



WHERE COMMUNITY AND SPIRIT MEET®

## **REQUEST FOR QUALIFICATIONS PURPOSE, BACKGROUND, AND SCOPE OF SERVICES**

### **SECTION 1. PURPOSE AND INTRODUCTION**

The Missouri Highways and Transportation Commission have determined that the Kirkwood Road Improvement Project is consistent with the goals of the Surface Transportation Program and has awarded the City of Kirkwood grant funding for the project. The City of Kirkwood is requesting Professional Engineering and Construction Services for Federal Project STP-5502(611) North Kirkwood Road Improvement Project located on Kirkwood Road from 100' south of Swan Avenue to Adams Avenue.

#### **I. BACKGROUND AND PROJECT DESCRIPTION**

The proposed project is a pavement preservation project of existing infrastructure within the right-of-way of Kirkwood Road from approximately 100' south of Swan, where the City of Kirkwood takes over maintenance of Kirkwood Road from MoDOT, to Adams Avenue, roughly 0.665 miles. The project will stop at Adams Avenue due to future streetscape project plans in downtown Kirkwood. The aforementioned streetscape conceptual design is scheduled to take place in year 2020.

The curb ramps and pedestrian push buttons have already been upgraded at Adams, Washington and Essex with the Kirkwood Road CMAQ Signal Optimization Project Federal Project ID# CMAQ 5502(605).

A city wide pavement conditions report was completed last in 2015. Kirkwood Road, in 2015, was given a pavement rating of 62 out of 100. In January, 2020, the PASER rating for the project was developed and is included later in this application. Current rating is 3.7.

The Kirkwood Road project will consist of the following improvements:

- Asphalt Milling and Overlay 100' south of Swan to Adams Avenue (excluding areas of CMAQ 5502(605))
- Concrete Curb Repair - Approximately 60% of curbs are anticipated to be replaced.
- ADA Improvements
  - Non-ADA Compliant Concrete Curb Ramp Replacements
  - Non-ADA Compliant Sidewalk Replacement
  - ADA Compliant Crosswalks (excluding areas of CMAQ 5502(605))
  - New Mid-Block Crossing with Pedestrian Hybrid Beacon (PHB) north of Washington Ave.
  - Install ADA and MetroBus compliant landing pads at bus stops
- Enclosed Storm Sewer System Rehabilitation
- Pavement Marking & Signage Updates



WHERE COMMUNITY AND SPIRIT MEET®

The project length is 0.665 miles and the approximate construction cost is \$1,607,938. Project duration is anticipated to be 10 months. A DBE goal of 16% has been established by MoDOT for this project. DBE firms must be listed in the MRCC DBE Directory located on MoDOT’s website at [www.modot.gov](http://www.modot.gov), in order to be counted as participation towards an established DBE Goal. We encourage DBE firms to submit letters of interest as prime consultants for any project they feel can be managed by their firm. It is required that your firm be prequalified with MoDOT and listed in [MoDOT’s Approved Consultant Prequalification List](#), or your firm will be considered non-responsive.

<b>City/County: City of Kirkwood (St. Louis County) Route: North Kirkwood Road Improvement Project</b>	
TIP#	7114-22
Federal Aid No:	STP-5502(611)
Location:	Kirkwood Road from 100’ south of Swan Avenue to Adams Avenue
Proposed Improvement:	Resurfacing, upgrade sidewalks, PHB
Length:	0.665 Miles
Approximate Construction Cost:	\$ 1,607,938
DBE Goal Determination:	16%
Consultant Services Required:	See Scope of Services below.
Contact:	Name: Cassandra James, Sr. Procurement Officer/Analyst Phone: (314) 822-5853
Deadlines:	Questions: September 22, 2021 at 5:00pm RFQ: October 7, 2021 at 3:00pm
<ul style="list-style-type: none"> <li>• Submissions of qualifications will only accepted electronically through the E-Procurement Platform at <a href="https://kirkwoodmo.ionwave.net">https://kirkwoodmo.ionwave.net</a>. All questions are to be submitted through the E- Procurement Platform. The Letter of interest should not exceed 5 pages total. A page is defined as 8-1/2 by 11 inches and printed on one side.</li> </ul>	

## SECTION 2. SUBMITTAL REQUIREMENTS

Discuss the qualifications of your firm's project team and its ability to provide professional services as presented in Section 3. Particularly discuss the following elements.

### A. General Consultant Information

List the general information of your Firm including name, mailing address, location, phone number, fax number and email address of firm/person submitting the proposal.



WHERE COMMUNITY AND SPIRIT MEET®

**B. Related Experience and Past Performance of Firm**

Indicate the related and special experience of your Firm within the past five years, in conducting services of similar scope and magnitude, with the City of Kirkwood and other agencies. Include the name of the client and project, location, scope of work and services provided, date completed, and contact, including telephone number. Emphasize the specialties and strengths of your firm. Also, discuss the firm's ability and experience studying and evaluating signalized intersections and mid-block crossings for a safe design, appropriate signal timing and appropriate traffic control devices.

**C. Personnel Availability and Work Load**

List a Brief resume of each key person(s) and/or specialist(s) to be assigned to these projects and indicate your Firm's current work load and availability of personnel to complete projects in a timely and professional manner. Include the number of employees available in your Firm, classified by their field(s) of experience.

**D. Proposed Sub-Consultants, Joint Ventures or Partnership Agreements**

Identify any sub-consultants you may use to augment your efforts. Include their personnel qualifications, experience and anticipated tasks.

### **SECTION 3. SCOPE OF SERVICES**

The City of Kirkwood is requesting qualifications for the consulting services for Preliminary Engineering and Construction Engineering that may include but are not limited to the following services in accordance with LPA Manual section 136.11. The descriptions of the requested services are not all inclusive of the tasks required:

#### **Preliminary Engineering**

1. A review of the existing preliminary plans (available in E-Procurement Platform).
2. Topographic Surveying. Provide surveying for design (if necessary).
3. The preparation Right-of-Way plans, and final plans, specifications and construction estimates (PS&E) in accordance with MoDOT LPA and FHWA regulations. Preparation of right-of-way plans, exhibits, and title commitments for parcels where right-of-way or easements are required. Right of way design will include acquisition (appraisals and negotiations).
4. Coordination with Missouri Department of Transportation (MoDOT)
5. Coordination with Metropolitan St. Louis Sewer District (MSD)
6. Coordination with the Missouri Department of Natural Resources (DNR)
7. Coordination with Metro Transit (Metro)
8. Coordination with Utilities, identifying conflicts, and relocation
9. Threatened and Endangered Species Documentation and Application
10. Prepare Request for Environmental Review in accordance with section 136.6.2 of the LPA manual for submittal to MoDOT's Environmental Division



WHERE COMMUNITY AND SPIRIT MEET®

11. Assistance with Public Involvement Meeting / Hearing using FHWA Virtual Public Involvement.
12. Specify location and standard ADA curb ramp detail type on plans where right-of-way availability and grades allow.
13. Design of a minimum of four ADA compliant landing pads at bus stops and coordination with Metro Transit to meet Metro bus stop standards. Include design of temporary bus stop access that is ADA compliant.
14. Pavement Borings and Design. Detailed design of a mill and Hot Mix Asphalt overlay of Kirkwood Road and side street tie-ins, where street drainage should be taken into consideration. Investigate base repair needs.
15. Non-ADA Compliant Sidewalk and Curb Ramp Replacement. Detailed design (showing sidewalks, bus landing pads, curb cuts, detectable warning panels, etc.,) meet ADA requirements (where necessary).
16. Traffic study(s) as necessary to provide safe pedestrian crossings at uncontrolled crosswalks.
17. Pedestrian Hybrid Beacon (north of Washington Ave.) Traffic Signal Design
18. Temporary and Permanent Striping Plan with Mid-Block Crossing
19. Temporary Traffic Control Plan
20. Sign replacement plan
21. Retaining Wall Design (if necessary-not anticipated)
22. Subsurface Utility Investigation (if necessary)
23. Culvert Design (if necessary)
24. Drainage Structure Rehabilitation Design (if necessary)
25. Water Quality Design (if necessary)
26. Submittal of preliminary plans (in AutoCAD® and Adobe® formats) with Utility Scoping Checklist for each utility (see EPG figure 136.7.8).

### Construction Engineering

1. Conduct a preconstruction conference to discuss project details with the Contractor, City, and Utilities.
2. Perform Pre-construction digital color photos and video of features shall include, but not be limited to, residential and commercial entrances, sidewalks, outside of houses (front and sides), retaining walls, fences, steps, traffic signals, and landscaping. Photos and videos will be labeled with project name, direction and road name, time and dated. The finished product shall be a bright, sharp, clear picture free of distortion and show sufficient detail acceptable to the City.
3. Perform site visits to observe and document the Contractor's progress and quality of work, and to determine if the work conforms to the contract documents. It is anticipated that survey staking and layout will be accomplished by the contractor's forces. The Consultant will accompany MoDOT and FHWA representatives on visits of the project site as requested.
4. Check shop drawing submittals and review schedules and drawings submitted by the Contractor.



WHERE COMMUNITY AND SPIRIT MEET®

5. Reject work not conforming to the project documents. Immediately bring to the attention of the City, failure by the Contractor to comply with a plan or specification requirement, any problem, trends toward borderline compliance, or any other occurrence, which may be of interest to the City as well as all situations incapable of disposition in the field. He/she will also be available to attend conferences for the disposition of such matters when so requested by the City.
6. Prepare change orders for issuance by the City as necessary and ensure that proper approvals are made prior to work being performed.
7. Conduct a pre-paving conference to discuss paving and traffic control details with the Contractor.
8. Review payrolls; perform wage rate and Commercially Useful Function interviews, review on-site bulletin board postings, equal employment opportunity and other related items called for in the contract documents.
9. Materials Testing and Acceptance. Perform and review material tests in accordance with the Off-Systems Guide Schedule for Federal-Aid Acceptance Sampling and Testing (FAST) table in the LPA Manual, review material certifications furnished by Contractor, and arrange for field and laboratory testing of samples. Approve and reject materials and their placement as needed.
10. Maintain progress diary and other project records, measure and document quantities, document traffic control, and prepare monthly estimates for payments due the Contractor.
11. Be present during critical construction operations, including but not limited to the following:
  - a. concrete delivery, placing, and finishing
  - b. curb ramp and ADA facility forming
  - c. work affecting existing utilities
  - d. subgrade and base preparation
  - e. asphaltic concrete placement
  - f. signal and sign work
  - g. striping
12. Perform erosion control inspections following any runoff events and at a minimum once every 7 days while land is disturbed in the project. Document the erosion control inspections and inform the contractor of any deficiencies. Perform follow up inspections to ensure deficiencies are addressed promptly by Contractor.
13. Participate in semi and final inspections, provide the City with project documentation (diaries, test results, measurements, certifications, etc.), and provide as-built plans (in AutoCAD® and Adobe® formats) for MSD and the City's records.
14. Submit monthly reimbursement requests to the Missouri Department of Transportation for construction services paid in full by the City.



WHERE COMMUNITY AND SPIRIT MEET®

## SECTION 4. SUBMISSION OF QUALIFICATIONS

Submissions of Qualifications will only be accepted electronically through the E-Procurement Platform at <https://kirkwoodmo.ionwave.net>. The Letter of interest should not exceed 5 pages total 6 (a page is defined as 8-1/2 by 11 inches), **by 3:00 p.m. local time on October 7, 2021**. Qualifications submitted after this date and time will not be eligible for consideration.

## SECTION 5. EVALUATION CRITERIA

Pursuant to the Brooks Act (40 USC 1102, 23 CFR 172.3) for Consultant Selection – the following criteria will be the basis for selection.

### Experience and Technical Competence -

**30 Max Points**

- Project Manager has appropriate qualifications and has successfully managed similar projects (10 points)
- Technical Leads have appropriate qualifications and have successfully performed on similar projects (10 points)
- Plan for sub-consultants to contribute meaningfully to this project (10 points)

### Project Approach -

**40 Max Points**

- Statements concerning Project Team availability appear realistic (10 points)
- Proposed project approach demonstrates a thorough understanding of the City's needs. (25 points)
- Consultant states they will prepare plans natively in AutoCAD® (5 points)

### Past Record of Performance -

**30 Max Points**

- Prior projects presented are representative of the technical challenges of the project being solicited (15 points)
- Prior projects include federal-aid projects for Missouri Local Public Agencies (15 points)

## SECTION 6. MISCELLANEOUS

### 1. Incurring Costs

This Request for Qualifications does not commit the City to award a Contract or to pay for any cost incurred by successful or unsuccessful submittal in the preparation for this request.

### 2. Confidentiality

The City shall follow the Missouri Sunshine Law, section 610, therefore all documentation, proposals, bids, contracts and other documentation submitted to the City in response to this Request for Proposal is subject to this law. In the event any Firm submitting a proposal shall include any information deemed “proprietary or confidential” such information shall be clearly marked. The City as a public entity cannot and does not warrant that information will not be disclosed.



WHERE COMMUNITY AND SPIRIT MEET®

### 3. Logo

The City's logo is trademarked and should not be used in responding to this proposal.

### 4. Conflict of Interest

Firm will disclose all business interests or family relationships with any city officer or employee who was, is, or will be involved in Firm's selection, negotiation, drafting, signing, administration, or evaluating Firm's performance. As used in this section, the term "Firm" shall include any employee of Firm who was, is, or will be involved in the negotiation, drafting, signing, administration, or performance of the Agreement. As used in this section, the term "family relationship" refers to the following: spouse or domestic partner; any dependent parent, parent-in-law, child, son-in-law, or daughter-in-law; or any parent, parent-in-law, sibling, uncle, aunt, cousin, niece or nephew residing in the household of a civic leader, elected official, city officer or employee described above.

Through submittal Firm certifies, to the best of their knowledge, that they have no conflict of interest regarding provision of the services as detailed herein. Firm will inform the City if a potential conflict of interest arises during the period in which services are rendered.

### 5. Non-Discrimination

The Firm shall not discriminate against any employee or applicant for employment because of race, color, religion, sex, national origin, or disability. Such action shall include, but not be limited to, the following: employment, upgrading, demotion, or transfer; recruitment; advertising; layoff or termination; rates of pay or other forms of compensation; and selection of training, including apprenticeship. Firm shall state that all qualified applicants will receive consideration for employment without regard to race, color, religion, sex, national origin, or disability. Firm shall incorporate the foregoing requirements of this paragraph in all of its subcontracts for work performed under the terms and conditions of this anticipated contract. A breach of this provision may be grounds for Contract termination.

### 6. Governing Law

Firm shall at all times observe and comply with all Federal and State laws, all local laws, ordinances, and regulations existing at the time of or enacted subsequent to the execution of the contract which, if in any manner, affect the prosecution of the work. Firm shall indemnify and save harmless the City and all of its representatives, and employees against any claim or liability arising from or based on the violation of any such law, ordinance, regulation, order, or decree, whether by himself, his employees, or his sub-contractors.



WHERE COMMUNITY AND SPIRIT MEET®

#### 7. City to be Indemnified and Held Harmless

The anticipated contract shall require that Firm covenants and agrees to release the City and any municipal partners from any and all liabilities of any kind or nature in which the right, cause of action or claim of any kind or nature whatsoever may hereafter accrue to Firm, its employees or agents, by virtue of the anticipated contract between Firm and the City. Firm further covenants and agrees to indemnify and hold the City harmless from any and all claims, rights or causes of actions or damages of every kind and nature whatsoever which may arise as a result of the anticipated contract between the City and Firm and Firm shall defend or pay the cost of defense of the City arising by virtue of any claim or cause of action for damages. Firm agrees to pay any and all amounts which the City may be required to pay for damages or amounts which the City may be required to pay for damages or compensation connected with any claim arising by virtue of the anticipated contract between Firm and the City.

#### 8. Firm's Declaration

Firm will not be permitted to use, to its advantage, any omission or error in the Request for Proposal, the specifications, requirements, or the contract documents and the City reserves the right to issue new instructions for such error or omission if originally specified. Through submittal Firm states that they have examined the information and conditions surrounding the operation of the service contemplated by the Proposal, and is familiar with the requirements as to equipment, supplies and labor of such undertaking; and that Firm has carefully prepared, examined and checked the Proposal to ascertain that no mistake or error is contained the Proposal; and that Firm will make no claim for correction or modification after the closing time for the receipt of the proposals.

#### 9. Binding Effect

The anticipated agreement for services contained in this Request for Proposal shall be binding upon and inure to the benefit of the parties hereto and their respective heirs, executors, administrators, legal representatives, successors and assigns.

#### 10. Award of Contract

The award of the contract, if it be awarded, will be made to the most qualified Firm(s). Services under the anticipated contract will be performed on an "as needed" basis, the City does not guarantee the use of the anticipated contract during the contract term. The award of the anticipated contract will not be determined solely on price, but as a review of the proposed Firm in its entirety. The City will notify the Firm(s) after proposal receipt what information, if any, is required. The City reserves the right to reject any or all proposals and to waive any irregularities therein. The successful Firm will be notified by letter mailed to the address shown on the proposal response that their proposal has been accepted and that they have been awarded the Contract.



WHERE COMMUNITY AND SPIRIT MEET®

#### 11. Agreement and Term

It is the intent of the City to enter into a single or multiple agreement(s) with selected Firm(s). The selected Firm(s) will enter into written contract(s) (the "Agreement") with the City of Kirkwood with the terms and conditions set forth herein and provide service at the rates submitted in the accepted Proposal Response. The resulting contract(s) will be subject to termination by the City in the event of sale or destruction of the facilities or misfeasance, nonfeasance or malfeasance of the Firm.

#### 12. Termination of Contract by Convenience

The City or Firm may terminate the anticipated contract at any time during its term by giving 60-day written notice of such intention to terminate this contract and setting forth a specific termination date.

#### 13. Laws to be Observed

The successful Firm shall have a valid business license, hold all applicable certifications, and agree to maintain them throughout the terms of the anticipated agreement. Firm shall at all times observe and comply with all Federal and State laws, all local laws, ordinances, and regulations existing at the time of or enacted subsequent to the execution of the contract which, if in any manner, affect the prosecution of the contract. Firm shall indemnify and save harmless the City and all of its representatives, and employees against any claim or liability arising from or based on the violation of any such law, ordinance, regulation, order, or decree, whether by himself, his employees, or his subcontractors.

#### 14. Insurance Requirements

Indicate your ability to provide general and automotive liability insurance at rates per State of Missouri statutory requirements.

#### 15. E-Verify

Indicate your ability to provide a signed e-verify affidavit of compliance of Missouri Revised Statute section 285.530.1 in that is shall not knowingly employ, hire for employment, or continue to employ an unauthorized alien to perform work within the State of Missouri.

#### 16. Payment Terms

All requests for payment shall be submitted to the Purchasing Department located at 212 South Taylor Avenue, Kirkwood, MO 63122. Billing submitted shall only include approved costs; any additions that have not been approved by the City shall be excluded for payment. Payment on billing will be issued within thirty (30) days following receipt of complete documentation as is required for the project in question.



WHERE COMMUNITY AND SPIRIT MEET®

## 17. Invoicing

All contracted work completed must include the following information on the related invoice for payment.

- a) Contract or Purchase Order Number
- b) Date of invoice
- c) Invoice number
- d) Description of Service(s)
- e) Payment amount requested

## 18. Questions and Clarifications

All questions shall be submitted electronically through the E-Procurement Platform at <https://kirkwoodmo.ionwave.net> by 5:00 p.m. local time on September 22, 2021.

## 19. Amendment Issuance

If Firm has any questions which arise concerning the true meaning or intent of the specifications or any other requirements stated herein, Firm shall request that an interpretation be made in an Addendum. Failure to request an Addendum governing any such question shall not relieve Firm from delivery in accordance with the intent of the specifications. If it becomes evident that the material contained within this Request for Proposal requires amendment, the Director of Procurement shall issue a formal written amendment to these documents for distribution to all known prospective respondents. The issuance of an amendment may be released until the stated date and time of proposal receipt. If it is deemed necessary by the City, the amendment may extend the current proposal receipt deadline.

## 20. Proposal Acceptance

- a) The City of Kirkwood reserves the right to accept proposals in whole or in part, and to reject any and all proposals, and to negotiate separately as necessary to serve the best interests of the City.
- b) Notifications of award will be made by the Director of Procurement following passage of a resolution by the council accepting the proposal.
- c) The proposal must remain valid for at least ninety (90) days after submittal date.
- d) It is the intent of the City of Kirkwood to contract for this service as soon as possible.



WHERE COMMUNITY AND SPIRIT MEET®

---

September 1, 2021

Dear Consultant:

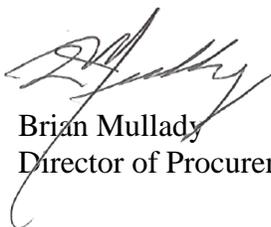
The City of Kirkwood is requesting the services of a consulting engineering firm to perform the described professional services for the project included on the attached list. If your firm would like to be considered for these consulting services, you may express your interest by responding to the appropriate office, which is indicated on the attachments. Limit your letter of interest to no more than five (5) pages. This letter should include any information which might help us in the selection process, such as the persons or team you would assign to each project, the backgrounds of those individuals, and other projects your company has recently completed or are now active. It is required that your firm's Statement of Qualification (RSMo 8.285 through 8.291) be submitted with your firm's Letter of Interest, or be on file with City of Kirkwood. The statement of qualification is not included in the total page count limit.

DBE firms must be listed in the MRCC DBE Directory located on MoDOT's website at [www.modot.gov](http://www.modot.gov), in order to be counted as participation towards an established DBE Goal. We encourage DBE firms to submit letters of interest as prime consultants for any project they feel can be managed by their firm.

It is required that your firm be prequalified with MoDOT and listed in MoDOT's Approved Consultant Prequalification List, or your firm will be considered non-responsive.

Firms are to download the Request for Statements of Qualifications from the City of Kirkwood's EProcurement Platform by registering at <https://kirkwoodmo.ionwave.net> Submission of qualifications will be accepted until the date and time listed in the E-Procurement Platform. All questions are to be submitted through the E-Procurement Platform by the date and time listed in the E-Procurement Platform.

Sincerely,



Brian Mullady  
Director of Procurement



WHERE COMMUNITY AND SPIRIT MEET®

## SUBMITTAL REQUIREMENTS, TERMS, AND CONDITIONS

### SECTION 1. SUBMITTAL REQUIREMENTS

Discuss the qualifications of your firm’s project team and its ability to provide professional services as presented in Section 3. Particularly discuss the following elements.

A. General Consultant Information

List the general information of your Firm including name, mailing address, location, phone number, fax number and email address of firm/person submitting the proposal.

B. Related Experience and Past Performance of Firm

Indicate the related and special experience of your Firm within the past five years, in conducting services of similar scope and magnitude, with the City of Kirkwood and other agencies. Include the name of the client and project, location, scope of work and services provided, date completed, and contact, including telephone number. Emphasize the specialties and strengths of your firm. Specifically elaborate on experience with road safety audits. Also, discuss the firm’s ability and experience studying and evaluating mid-block crossings for a safe design and appropriate traffic control devices.

C. Personnel Availability and Work Load

List a Brief resume of each key person(s) and/or specialist(s) to be assigned to these projects and indicate your Firm’s current work load and availability of personnel to complete projects in a timely and professional manner. Include the number of employees available in your Firm, classified by their field(s) of experience.

D. Proposed Sub-Consultants, Joint Ventures or Partnership Agreements

Identify any sub-consultants you may use to augment your efforts. Include their personnel qualifications, experience and anticipated tasks.

### SECTION 2. EVALUATION CRITERIA

Pursuant to the Brooks Act for Consultant Selection – the following criteria will be the basis for selection.

Experience and Technical Competence -	<u>40</u>	Max Points
Capacity and Capability -	<u>30</u>	Max Points
Past Record of Performance -	<u>30</u>	Max Points



WHERE COMMUNITY AND SPIRIT MEET®

## SECTION 3. MISCELLANEOUS

### 1. Incurring Costs

This Request for Qualifications does not commit the City to award a Contract or to pay for any cost incurred by successful or unsuccessful submittal in the preparation for this request.

### 2. Confidentiality

The City shall follow the Missouri Sunshine Law, section 610, therefore all documentation, qualifications, proposals, bids, contracts and other documentation submitted to the City in response to this Request for Qualifications is subject to this law. In the event any Firm submitting qualifications shall include any information deemed "proprietary or confidential" such information shall be clearly marked. The City as a public entity cannot and does not warrant that information will not be disclosed.

### 3. Logo

The City's logo is trademarked and should not be used in responding to this request.

### 4. Conflict of Interest

Firm will disclose all business interests or family relationships with any city officer or employee who was, is, or will be involved in Firm's selection, negotiation, drafting, signing, administration, or evaluating Firm's performance. As used in this section, the term "Firm" shall include any employee of Firm who was, is, or will be involved in the negotiation, drafting, signing, administration, or performance of the Agreement. As used in this section, the term "family relationship" refers to the following: spouse or domestic partner; any dependent parent, parent-in-law, child, son-in-law, or daughter-in-law; or any parent, parent-in-law, sibling, uncle, aunt, cousin, niece or nephew residing in the household of a civic leader, elected official, city officer or employee described above.

Through submittal Firm certifies, to the best of their knowledge that they have no conflict of interest regarding provision of the services as detailed herein. Firm will inform the City if a potential conflict of interest arises during the period in which services are rendered.



WHERE COMMUNITY AND SPIRIT MEET®

## 5. Non-Discrimination

The Firm shall not discriminate against any employee or applicant for employment because of race, color, religion, sex, national origin, or disability. Such action shall include, but not be limited to, the following: employment, upgrading, demotion, or transfer; recruitment; advertising; layoff or termination; rates of pay or other forms of compensation; and selection of training, including apprenticeship. Firm shall state that all qualified applicants will receive consideration for employment without regard to race, color, religion, sex, national origin, or disability. Firm shall incorporate the foregoing requirements of this paragraph in all of its subcontracts for work performed under the terms and conditions of this anticipated contract. A breach of this provision may be grounds for Contract termination.

## 6. Governing Law

Firm shall at all times observe and comply with all Federal and State laws, all local laws, ordinances, and regulations existing at the time of or enacted subsequent to the execution of the contract which, if in any manner, affect the prosecution of the work. Firm shall indemnify and save harmless the City and all of its representatives, and employees against any claim or liability arising from or based on the violation of any such law, ordinance, regulation, order, or decree, whether by himself, his employees, or his sub- contractors.

## 7. City to be Indemnified and Held Harmless

The anticipated contract shall require that Firm covenants and agrees to release the City and any municipal partners from any and all liabilities of any kind or nature in which the right, cause of action or claim of any kind or nature whatsoever may hereafter accrue to Firm, its employees or agents, by virtue of the anticipated contract between Firm and the City. Firm further covenants and agrees to indemnify and hold the City harmless from any and all claims, rights or causes of actions or damages of every kind and nature whatsoever which may arise as a result of the anticipated contract between the City and Firm and Firm shall defend or pay the cost of defense of the City arising by virtue of any claim or cause of action for damages. Firm agrees to pay any and all amounts which the City may be required to pay for damages or amounts which the City may be required to pay for damages or compensation connected with any claim arising by virtue of the anticipated contract between Firm and the City.

## 8. Firm's Declaration

Firm will not be permitted to use, to its advantage, any omission or error in the Request for Qualifications, the specifications, requirements, or the contract



WHERE COMMUNITY AND SPIRIT MEET®

documents and the City reserves the right to issue new instructions for such error or omission if originally specified. Through submittal Firm states that they have examined the information and conditions surrounding the operation of the service contemplated by the Request for Qualifications, and is familiar with the requirements as to equipment, supplies and labor of such undertaking; and that Firm has carefully prepared, examined and checked the Qualifications to ascertain that no mistake or error is contained the Qualifications; and that Firm will make no claim for correction or modification after the closing time for the receipt of the qualifications.

#### 9. Award of Contract

The award of the contract, if it be awarded, will be made to the most qualified Firm(s). The award of the anticipated contract will not be determined solely on price, but as a review of the proposed Firm in its entirety. The City will notify the Firm(s) after qualifications receipt what information, if any, is required. After the receipt of qualifications, the City will solicit a proposal from the selected Firm. The City reserves the right to reject any or all proposals and to waive any irregularities therein. The successful Firm will be notified by letter mailed to the address shown on the proposal response that their proposal has been accepted and that they have been awarded the Contract.

#### 10. Agreement and Term

It is the intent of the City to enter into a single or multiple agreement(s) with selected Firm(s). The selected Firm(s) will enter into written contract(s) (the "Agreement") with the City of Kirkwood with the terms and conditions set forth herein and provide service at the rates submitted in the accepted Proposal Response. The resulting contract(s) will be subject to termination by the City in the event of sale or destruction of the facilities or misfeasance, nonfeasance or malfeasance of the Firm.

#### 11. Termination of Contract by Convenience

The City may terminate the anticipated contract at any time during its term by giving 30 days written notice of such intention to terminate this contract and setting forth a specific termination date. The City shall compensate Firm for all approved services rendered at the point of termination.

#### 12. Laws to be Observed

The successful Firm shall have a valid business license, hold all applicable certifications, and agree to maintain them throughout the terms of the anticipated agreement. Firm shall at all times observe and comply with all



WHERE COMMUNITY AND SPIRIT MEET®

Federal and State laws, all local laws, ordinances, and regulations existing at the time of or enacted subsequent to the execution of the contract which, if in any manner, affect the prosecution of the contract. Firm shall indemnify and save harmless the City and all of its representatives, and employees against any claim or liability arising from or based on the violation of any such law, ordinance, regulation, order, or decree, whether by himself, his employees, or his subcontractors.

### 13. Insurance Requirements

Indicate your ability to obtain professional liability insurance. Provide the value of professional liability, general and automotive liability insurance that your firm can provide. Also provide the form of insurance program that your firm is under. Indicate your ability to provide general and automotive liability insurance at rates per State of Missouri statutory requirements.

### 14. E-Verify

Indicate your ability to provide a signed e-verify affidavit of compliance of Missouri Revised Statute section 285.530.1 in that is shall not knowingly employ, hire for employment, or continue to employ an unauthorized alien to perform work within the State of Missouri.

### 15. Amendment Issuance

If Firm has any questions which arise concerning the true meaning or intent of the specifications or any other requirements stated herein, Firm shall request that an interpretation be made in an Addendum. Failure to request an Addendum governing any such question shall not relieve Firm from delivery in accordance with the intent of the specifications. If it becomes evident that the material contained within this Request for Qualifications requires amendment, the Director of Procurement shall issue a formal written amendment to these documents for distribution to all known prospective respondents. The issuance of an amendment may be released until the stated date and time of qualification receipt. If it is deemed necessary by the City, the amendment may extend the current qualification receipt deadline.



WHERE COMMUNITY AND SPIRIT MEET®

---

**Addendum #1 Summary  
Request for Qualifications # 13837**

**Professional Engineering and Construction Services  
for  
Federal Project STP-5502(611) North Kirkwood Road Improvement Project**

The following items have been amended:

1) **Question:** Would like to request a copy of the funding application:

**Answer:** "2020STPS\_Kirkwood\_Kirkwood Road Improvements" Project Application Form-Surface Transportation Block Grant Program, has been added to the Request for Qualifications under the "Attachments" tab in the solicitation.

**A checkbox has been added to the attributes tab to acknowledge the receipt of Addendum #1**



# Surface Transportation Block Grant Program

2020 Call for Projects

For the St. Louis Region

## Road Project Type

---

Sponsoring Agency:

---

Project Title:

---

Federal Amount Requested:

---

**Applications Due: February 13, 2020 by 4:00 pm**



**EAST-WEST GATEWAY**  
Council of Governments

Creating Solutions Across Jurisdictional Boundaries

November 8, 2019

**SURFACE TRANSPORTATION BLOCK GRANT PROGRAM (STP-S)**  
**ROAD – PROJECT APPLICATION FORM**

Please refer to the STP-S Project Development Workbook and the STP-S Scoring Criteria Guide for more information on the program requirements, available funding, and scoring criteria. The STP-S Project Development Workbook, STP-S Scoring Criteria Guide, and supplement materials are available on the East-West Gateway Council of Governments (EWG) [STP-S Call for Projects](#) web page.

**PLEASE NOTE:**

This project application form is for the road project type. There are separate project application forms for the other project types, including: bridge, traffic flow, safety, active transportation, transit, and freight/economic development. If your agency is interested in applying for those project types, please obtain the application form from the EWG STP-S Call for Projects web page, or contact EWG staff for more information.

The call for projects begins on **November 8, 2019** and ends on **February 13, 2020** at 4:00 pm. Applications received after the deadline will not be accepted. Submit the completed application and necessary attachments electronically to EWG at [stps@ewgateway.org](mailto:stps@ewgateway.org). Save the electronic copy as a PDF file using the following format: 2020STPS\_[Sponsor]\_[Project Name].pdf. Please submit one application per email. Electronic copies can also be delivered on a CD or USB drive. You will receive an email confirmation within one business day of submittal. If you do not receive confirmation or have questions about the application, contact EWG staff.

Project sponsors must also submit one (1) hard copy (including attachments) to:

East-West Gateway Council of Governments  
Attention: Transportation Planning Department – STP-S  
Gateway Tower  
One Memorial Drive, Suite 1600  
St. Louis, MO 63102-2451

The hard copy must be delivered to EWG or postmarked by the deadline. The information provided in this application is public record.

Project sponsors wanting feedback on applications may submit a preliminary copy by **January 8, 2020** to EWG at [stps@ewgateway.org](mailto:stps@ewgateway.org). EWG staff will review the applications submitted and will return comments by email by **January 22, 2020**. If a preliminary application is submitted for feedback, a final application must still be submitted by **February 13, 2020**.

**CONTACT INFORMATION**

Jason Lange, TIP Coordinator  
East-West Gateway Council of Governments  
One Memorial Drive, Suite 1600  
St. Louis, MO 63102-2451  
Phone MO: (314) 421-4220  
Phone IL: (618) 274-2750  
E-mail: [stps@ewgateway.org](mailto:stps@ewgateway.org)

STP-S Call for Projects web page: <http://www.ewgateway.org/transportation-planning/transportation-improvement-program/competitive-transportation-programs/call-for-projects-stp-s/>

## PROJECT CHECKLIST AND SUBMITTAL REQUIREMENTS

The evaluation and scoring of all projects will be based on the answers provided in the application and the attachments submitted.

The materials should be submitted in the following order.

### Project Application:

- Project application fee** – ½ of one percent of federal funds requested. Make checks payable to “East-West Gateway Council of Governments” or “EWGCOG.”
- Completed STP-S application**
- Required signatures** – Notification of Title VI & Nondiscrimination Requirements, Financial Certification of Matching Funds, Person of Responsible Charge Certification, Right-of-Way Acquisition Certification Statement (Missouri only), Policy on Reasonable Progress Certification (Missouri only).

### Attachment A:

- Project location map** – depict the location of the project on a base map such as a town road map, GIS map, aerial photo, or another base map suitable to clearly show the project’s overall location. Provide on an 8 ½ x 11 page. Project location is used by EWG to determine:
  - geographic scale project categorization (i.e., ‘within community’ or ‘outside community’)
  - score for Environmental Justice
  - score for employment density
  - score for intermodal connections
- Detailed cost estimate** – use Estimate of Project Costs excel file provided by EWG.
- n/a **Letter of permission from facility owner** – provide if sponsor does not own roadway.
- n/a **Letter of support from match source** – provide if individual, business, other local public agency, or other third-party is providing matching funds.
- n/a **Coordination letter(s)** – provide if sponsor requires coordination with other agencies to implement the project (e.g., Great Rivers Greenway, Bi-State Development, St. Clair County Transit District).

### Attachment B:

- Photographs** – attach photo(s) of the current roadway.
- Detailed map** – if applicable, provide a map showing:
  - locations of all proposed safety countermeasures along project limits (i.e., if chevrons are being added to a curve, mark the curve where the chevrons will be added)
  - transit routes along project limits
  - activity centers along project limits (e.g., a business district, retail center, medical facility, community center, park)
  - schools (grades K-12 and college/university) located within ½ mile of project limits
  - freight facilities along project limits (e.g., intermodal freight facility, major freight generator, logistic center, manufacturing or warehouse industrial land, port facility)
- Typical section** – show details of before and after roadway improvements.
- Road condition** – use Road Condition Evaluation Form provided by EWG.

Attachment C:

- Crash reports** – attach full crash reports for all fatal and serious injury crashes and up to 10 minor injury and/or property damage only crashes that coincide with the safety countermeasure within the project limits from 2013-2017. Redact any personal information (e.g. names, addresses, etc.). Crash reports are not required if the project has no safety countermeasures.

Attachment D: (optional)

- Documentation of an approved or adopted plan, ordinance, and/or policy that supports the project** – do not attach entire plan documents, only include the necessary pages.
- n/a* **Letters of support** – endorsements or petitions from associations, boards, school districts, citizens, businesses, etc. Only attach letters of support that pertain to specific project.
- n/a* **Documentation of public involvement process** – public meeting minutes, newspaper clippings, press announcements, etc.

Attachment E:

- Operations and maintenance** – use Operations and Maintenance Form provided by EWG. Only submit one per sponsor.
- n/a* **ITS architecture consistency** – submit ITS Architecture Project Consistency Statement Form provided by EWG if project includes ITS elements or modifies existing ITS.

SUBMITTAL TYPE (CHECK ONE):

- n/a* Preliminary application (for comments) – Due **January 8, 2020**
- Final application – Due **February 13, 2020**

SPONSOR INFORMATION									
Sponsoring agency:									
Secondary sponsor agency (if applicable):									
<b>Chief Elected Official/Chief Executive Director:</b>									
Name:					Title:				
Street address:									
City:		State:		County:		ZIP code:			
<b>Project contact:</b>									
Name:					Title:				
Agency:									
Street address:									
City:		State:		County:		ZIP code:			
Phone Number:					E-mail address:				
<b>Application contact:</b>									
Name:					Phone Number:				
E-mail address:									
PROJECT INFORMATION									
Project title:									
Project status:				Is this application request for a piece of a larger project (phase) or the entire length of project?					
<input type="checkbox"/> New project				<input type="checkbox"/> Phase					
<input type="checkbox"/> Continuation of STP-S/CMAQ/TAP project				<input type="checkbox"/> Full project					
<input type="checkbox"/> Add to existing non-federally funded project									
If project is a continuation of another project that was previously programmed in the TIP, provide TIP ID # of existing project and also explain this relationship:									
If this project is a phase of a full project, how many phases are left to complete the project? Briefly explain each phase (i.e., project limits and general improvements):									
Has your agency received federal funds for this specific road segment within the last 10 years?									
<input type="checkbox"/> Yes <input type="checkbox"/> No									
If yes, when?									
Does this project touch MoDOT or IDOT right-of-way?									
<input type="checkbox"/> Yes <input type="checkbox"/> No									
<i>If yes, a letter of support for this project is required from the state DOT.</i>									
Does the sponsoring agency own and maintain this facility?									
<input type="checkbox"/> Yes <input type="checkbox"/> No									
<i>If no, a letter of support for this project is required from the facility owner.</i>									
If no, who owns the facility?									

ROADWAY INFORMATION			
Name of street or facility to be improved:			
Project length (miles):			
Project limits – north/west reference point, cross street, or intersection:			
Project limits – south/east reference point, cross street, or intersection:			
Federal functional classification of road (per EWG) <sup>1</sup> :			
Average roadway pavement condition (PASER):			
	CURRENT:	PROPOSED:	
Traffic volumes (AADT):	Year:	Year:	
Speed limit of street:			
Number of through lanes (both directions):			
Number of turn lanes:			
Two-way left turn lanes?	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	
Typical lane width:			
Outside lane width:			
Shoulder width:			
On-street parking allowed?	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	
Curb and gutter?	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	
Sidewalks?	<input type="checkbox"/> One side <input type="checkbox"/> Both sides <input type="checkbox"/> None	<input type="checkbox"/> One side <input type="checkbox"/> Both sides <input type="checkbox"/> None	
Sidewalk width:			
Existing sidewalk surface condition <sup>2</sup> :	<input type="checkbox"/> Poor <input type="checkbox"/> Fair <input type="checkbox"/> Good <input type="checkbox"/> Excellent <input type="checkbox"/> None	n/a	
Sidewalk/roadway separation width:			
On-road bicycle facility <sup>3</sup> ?	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	
On-road bicycle facility width:			
Shared-use path/sidepath?	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	
Shared-use path/sidepath width:			

<sup>1</sup> EWG Functional Classification maps: <http://www.ewgateway.org/transportation-planning/roadway-functional-classification/>.

<sup>2</sup> **Poor**: the sidewalk has deep cracking and buckling, poor drainage, or a bulging surface (due to tree roots). Impassable to mobility impaired pedestrians. **Fair**: the sidewalk contains cracks or an uneven and distressed surface. Hinders mobility of the average pedestrian. **Good**: the sidewalk is free from significant cracking, buckling, or gravel surfaces. Unlikely to hinder mobility of the average pedestrian. **Excellent**: the sidewalk is in like new condition and contains no cracking or buckling. Does not hinder mobility of the average pedestrian. **None**: no sidewalk is present.

<sup>3</sup> On-road bicycle facility includes: bike lanes (separated, buffered, and standard). Shared-lane markings (sharrows) and share the road signage are not bicycle facilities. View the EWG Bicycle Planning Guide for a description on bicycle facilities: [https://www.ewgateway.org/wp-content/uploads/2018/07/BicyclePlanningGuide\\_June2018.pdf](https://www.ewgateway.org/wp-content/uploads/2018/07/BicyclePlanningGuide_June2018.pdf).

## LAND ACQUISITION INFORMATION

Status of right-of-way acquisition (all properties, permanent and/or temporary easements, Temporary Slope Construction License (TSCL), and other rights-of-way):

- All acquired or none needed  
 In process  
 Not started

If applicable, list the number of parcels to be acquired (all properties, permanent and/or temporary easements, TSCL, and other rights-of-way):

If any residential or commercial displacements are anticipated, give details on how many and if they are residential and/or commercial:

Right-of-way acquisition by:

Right-of-way condemnation by:

Will the project traverse any public property, such as a public park that has used federal funds (e.g., Land and Water Conservation Funds) in the past?

- Yes  No  Unknown

## UTILITY COORDINATION

*Note: project sponsor must coordinate with utilities prior to construction.*

Will the project involve any coordination with utilities?

- Yes  No

*If yes, check the appropriate box to select the type of utility. Then give the names of the utility companies.*

Electric

Phone

Gas

Water

Cable TV

Storm sewer

Sanitary sewer

Give details concerning potential utility conflicts, problems, or issues:

Utility coordination completed by:

Designed by:

Inspected by:

## RAILROAD COORDINATION

Does the project traverse any property owned by a railroad?

Yes  No

Is there a railroad within 500' of project limits?

Yes  No

Name of railroad:

Number of crossings impacted:

Are the crossings active?  Yes  No

Width of crossing:

What is the crossing type?

- Timber  
 Rubberized  
 Asphalt  
 Concrete  
 Other

Describe other:

## PROJECT MAINTENANCE

List any regular maintenance tasks anticipated over the next 25 years:

Estimated annual cost to maintain facility and funding source(s):

## AMERICANS WITH DISABILITIES ACT

Under the 1990 Americans with Disabilities Act (ADA), Title II requires public entities with more than 50 employees to complete a self-evaluation and create an effective ADA transition plan<sup>4</sup>.

Does your local public agency have more than 50 employees?

Yes  No

If yes, does your agency have an adopted ADA transition plan?

Yes  No

If your agency has an ADA transition plan, when was it adopted?

If ADA transition plan is not adopted, when is it expected to be adopted?

<sup>4</sup> FHWA Questions and Answers about ADA/Section 504: [https://www.fhwa.dot.gov/civilrights/programs/ada/ada\\_sect504qa.cfm](https://www.fhwa.dot.gov/civilrights/programs/ada/ada_sect504qa.cfm).

## PROJECT DESCRIPTION

Define the **scope** and **specific elements** of the project. Describe current conditions / problems / issues that the project will address. Be as specific as possible.

## COMMUNITY SUPPORT

Describe the public involvement activities to date on the proposed project:

## PROJECT DEVELOPMENT SCHEDULE

Note: many stages can occur concurrently.

Activity Description	Start Date (MM/YYYY)	Finish Date (MM/YYYY)	Time Frame (Months)
Receive notification letter	10/2020	10/2020	1
Execute agreement (project sponsor and DOT)			
<b>Engineering services contract submitted and approved*</b>			
Obtain environmental clearances (106, CE2, T&E, etc.)			
Public meeting/hearing			
Develop and submit preliminary plans			
Preliminary plans approved			
Develop and submit right-of-way plans			
Review and approval of right-of-way plans			
<b>Submit and receive approval for notice to proceed for right-of-way acquisition (A-Date)*</b>			
Right-of-way acquisition			
Utility coordination			
Develop and submit PS&E			
<b>District approval of PS&amp;E/advertise for bids*</b>			
Submit and receive bids for review and approval			
Project implementation/construction			

\* Finish date must match fiscal year for each milestone shown in **bold** text.

## FINANCIAL PLAN

Note: federal participation for a phase of work must not exceed 80% in Missouri for all phases of work and 80% in Illinois for construction/construction engineering phase only. In Illinois, PE and right-of-way must be paid with local funds.

Activity <sup>5</sup>	Starting Federal Fiscal Year <sup>6</sup>	Total Phase Cost	STP-S Funds Requested	Sponsor Share	Sponsor Share Percentage
PE / Planning / Environmental Studies	FY				
Right-of-Way	FY				
Construction Engineering	FY				
Construction / Implementation	FY				
<b>TOTAL PROJECT COST</b>					

Identify the source(s) of local matching funds (e.g., state DOT, city, county, county road board, county motor fuel tax, private entity), and the amount for each source:

<sup>5</sup> **Illinois:** construction/construction engineering funds are available in FY 2024.

**Missouri:** preliminary engineering funds are available in FY 2022, right-of-way in FY 2022 or FY 2023, and construction/construction engineering in FY 2023 or FY 2024.

<sup>6</sup> Fiscal years are federal fiscal years (October 1 through September 30).

## SAFETY

Were there any crashes along project limits from 2013-2017? **Note:** a project can still potentially receive partial points if it does not have crashes, but includes a preventive safety countermeasure.

Yes  No

**Total number of crashes by severity type along project limits:**

Fatal (K on the KABCO scale):	
Serious injury (A on the KABCO scale):	
Minor injury (B and C on the KABCO scale):	
Property damage only (O on the KABCO scale):	
<b>Total number of crashes from 2013-2017 along project limits:</b>	

Does the project include safety countermeasure(s)?

Yes  No

If yes, identify the safety countermeasure(s) proposed, its Crash Modification Factor (CMF), and the CMF ID below (e.g., installation of safety edge treatment – CMF: 0.92 – CMF ID: 4303):

Countermeasure	CMF	CMF ID

**Note:** a list of safety countermeasures and their CMFs is provided in Appendix B of the STP-S Scoring Criteria Guide. In addition, the FHWA Crash Modification Factors Clearinghouse provides a searchable database of safety countermeasures: <http://www.cmfclearinghouse.org/>.

Describe how the proposed safety countermeasure(s) will address the crashes occurring along the project limits:

Are there any undocumented safety issues?

Yes  No

If yes, describe the undocumented safety issue(s) and explain how the preventive safety countermeasure(s) will address the issue:

## MULTIMODAL

Does the proposed project incorporate any of the following bicycle-related improvements?

- Separated bike lane/cycle track/protected bike lane
- Shared-use path/trail/arterial sidepath
- Buffered bike lane
- Standard bike lane (not buffered)
- Marked shared roadway (shared-lane markings, “sharrow”)
- Paved shoulder
- Wayfinding, bicycle racks or parking, or other end of trip facilities
- Other
- None

Describe the bicycle-related improvements (including ‘other’) in detail:

Does the proposed project incorporate any of the following pedestrian-related improvements?

- New sidewalks (where none currently exist)
- Sidewalk spot slab improvements
- Sidewalk reconstruction
- Construction of new curb ramps (where none currently exist)
- Curb ramp reconstruction
- Sidewalk/roadway separation
- Wayfinding, furniture, or other end of trip facilities
- Pedestrian-scale lighting (e.g., glare shielded, lower height (12’ to 16’), in-pavement)
- Other
- None

Describe the pedestrian-related improvements (including ‘other’) in detail:

Does the proposed project incorporate any of the following intersection or crossing treatments?

- Pedestrian signals/push buttons
- Countdown timers
- Leading pedestrian interval (LPI)
- Bicycle signals or bicycle detection
- Rectangular Rapid-Flashing Beacon (RRFB)
- Pedestrian Hybrid Beacon (PHB or HAWK)
- Marked crosswalks (standard parallel crosswalk markings)
- High-visibility crosswalks (e.g., ladder, zebra, or continental crosswalk markings)
- Raised crosswalks
- Midblock crossings
- Pedestrian refuge islands
- Curb radius reduction
- Curb extension or bulb-outs
- Bicycle boxes
- Colored pavement crossings for bicycles lanes marked through intersection
- Other
- None

Describe the intersection or crossing treatments (including 'other') in detail and identify crosswalk locations:

If the project incorporates any safety, traffic calming, or design improvements, describe the improvements (e.g., improvements at a rail-grade crossing, intersection improvements, road diets, bulb-outs, raised median barriers, center islands, roadway markings, improved signage and signals):

Does the project improve access to transit stops, stations, park-and-ride lots, or other major transit facilities?

- Yes  No

If yes, identify the bus route and/or transit facility:

Does the project incorporate improvements to existing transit stops or stations (e.g., ADA landing pads, benches, shelters)?

Yes  No

If yes, identify the improvements:

Does the project provide direct access (i.e., adjacent) to a school (grades K-12 and college/university)?

Yes  No

Is the project within ½ mile of a school?

Yes  No

If yes, identify the school(s):

School Name	Proximity to Project
	<input type="checkbox"/> Direct <input type="checkbox"/> Within ½ mile
	<input type="checkbox"/> Direct <input type="checkbox"/> Within ½ mile
	<input type="checkbox"/> Direct <input type="checkbox"/> Within ½ mile
	<input type="checkbox"/> Direct <input type="checkbox"/> Within ½ mile

Does the project provide direct access (i.e., adjacent) to an activity center, employment center, or community resource (e.g., a business district, retail center, medical facility, community center, park)?

Yes  No

If yes, identify all activity centers, employment centers, and/or community resources (planned or existing) that the project directly serves:

### SYSTEM RELIABILITY

Does the project include management and operations strategies that optimize the performance of the road (e.g., ITS technologies, traffic operational improvements)?

Yes  No

If yes, explain the strategy and how it improves the reliability of the transportation system:

## INTERMODAL CONNECTIONS

Is the project located within an industrial site area (per St. Louis Regional Freight Study)?

Yes  No

If yes, what is the name of the industrial site area (e.g., Broadway-Arsenal, Earth City, GM Plant)?

Is the project adjacent to or does it directly impact an intermodal freight facility, major freight generator, logistic center, manufacturing and warehouse industrial facility, or port facility?

Yes  No

If yes, identify the facility or major freight generator:

Identify any commercial vehicle countermeasures proposed, and explain how the project provides improvement to the movement of freight to and from the industrial site area, facility, or major freight generator:

## ENVIRONMENT

Does the project incorporate any of the following green infrastructure improvements?

- Bioswales
- Rain gardens
- Pervious pavements
- Green bulb-outs
- Solar powered lighting fixtures
- Other
- None

Describe the green infrastructure improvements (including 'other') in detail:

## NOTIFICATION OF TITLE VI & NONDISCRIMINATION REQUIREMENTS

### Title VI

A recipient of any federal funds from the U.S. Department of Transportation (“DOT”) must comply with federal statutes, regulations, executive orders, and other pertinent directives that govern nondiscrimination in federally assisted programs. Below is a list of the statutes and regulations that may apply to a recipient’s program; however, other federal requirements regarding nondiscrimination may be imposed by DOT.

- A. Title VI of the Civil Rights Act of 1964, 78 Stat. 252, 42 U.S.C. §§ 2000d *et seq.*
- B. All requirements imposed by or pursuant to the Code of Federal Regulations, Title 49: Transportation, Subtitle A: Office of the Secretary of Transportation, Part 21: *Nondiscrimination in Federally-Assisted Programs of the Department of Transportation—Effectuation of Title VI of the Civil Rights Act of 1964.*

As part of federal requirements, a recipient of funds from DOT must ensure that it has written policies and procedures in place to ensure nondiscrimination in its programs, up to and including, developing a Title VI Plan.

### Nondiscrimination

A recipient of any federal funds from the U.S. Department of Transportation (“DOT”) must comply with federal statutes, regulations, executive orders, and other pertinent directives that govern nondiscrimination in federally assisted programs. Below is a list of the statutes and regulations that may apply to a recipient’s program; however, other federal requirements regarding nondiscrimination may be imposed by DOT.

- A. Title VI of the Civil Rights Act of 1964, as amended, 42 U.S.C. § 2000d, and implementing regulations at 49 CFR Part 21 – *Nondiscrimination in Federally Assisted Programs of the Department of Transportation—Effectuation of Title VI of the Civil Rights Act.*
- B. The equal employment opportunity provisions of 49 U.S.C. § 5332 and Title VII of the Civil Rights Act of 1964, 42 U.S.C. §§ 2000e *et seq.*, and implementing regulations, including:
  1. 41 CFR Part 60 – *Office of Federal Contract Compliance Programs, Equal Employment Opportunity, Department of Labor.*
- C. Title IX of the Education Amendments of 1972, as amended, 20 U.S.C. §§ 1681 *et seq.*, and implementing regulations at 49 CFR Part 25 – *Nondiscrimination on the Basis of Sex in Education Programs or Activities Receiving Federal Financial Assistance.*
- D. Section 504 of the Rehabilitation Act of 1973, as amended, 29 U.S.C. § 794, and the Americans with Disabilities Act of 1990, as amended, 42 U.S.C. §§ 12101 *et seq.*, and implementing regulations, including:
  1. 49 CFR Part 37—*Transportation Services for Individuals with Disabilities (ADA).*
  2. 49 CFR Part 27—*Nondiscrimination on the Basis of Handicap in Programs and Activities Receiving or Benefiting from Federal Financial Assistance.*
  3. 36 CFR Part 1192 and 49 CFR Part 38—*Americans with Disabilities (ADA) Accessibility Specifications for Transportation Vehicles.*
  4. 28 CFR Part 35—*Nondiscrimination on the Basis of Disability in State and Local Government Services.*
  5. 28 CFR Part 36—*Nondiscrimination on the Basis of Disability by Public Accommodations and in Commercial Facilities.*
  6. 41 CFR Subpart 101 – 119—*Accommodations for the Physically Handicapped.*
  7. 29 CFR Part 1630—*Regulations to Implement the Equal Employment Provisions of the Americans with Disabilities Act.*
  8. 47 CFR Part 64, Subpart F—*Telecommunications Relay Services and Related Customer Premises Equipment for the Hearing and Speech Disabled.*
  9. 36 CFR Part 1194—*Electronic and Information Technology Accessibility Standards.*

- 10. 49 CFR Part 609—*Transportation for Elderly and Handicapped Persons*.
- 11. Federal civil rights and nondiscrimination directives implementing those federal laws and regulations, unless the federal government determines otherwise in writing.
- E. The Age Discrimination Act of 1975, as amended, 42 U.S.C. §§ 6101 *et seq.*, and implementing regulations at 49 CFR Part 90 – *Nondiscrimination on the Basis of Age in Programs or Activities Receiving Federal Financial Assistance*.
- F. The Age Discrimination in Employment Act, 29 U.S.C. §§ 621 through 634, and implement regulations of the U.S. Equal Employment Opportunity Commission 29 CFR Part 1625—*Age Discrimination in Employment Act*.
- G. The Drug Abuse Office and Treatment Act of 1972, as amended, 21 U.S.C. §§ 1101 *et seq.*, the Comprehensive Alcohol Abuse and Alcoholism Prevention, Treatment and Rehabilitation Act of 1970, as amended, 42 U.S.C. §§ 4541 *et seq.*, and the Public Health Service Act of 1912, as amended, 42 U.S.C. §§ 290dd through 290dd-2.
- H. Executive Order 12898—*Federal Actions to Address Environmental Justice in Minority Populations and Low-Income Populations*, 42 U.S.C. § 4321 note, and DOT Order 5620.3 at Federal Register Vol. 62 No. 18377—*Department of Transportation Actions to Address Environmental Justice in Minority Populations and Low-Income Populations*.
- I. Executive Order 13166 – *Improving Access to Services for Persons with Limited English Proficiency*, 42 U.S.C. § 2000d – 1 note, and implementing policy guidance at Federal Register Vol. 70 No. 74087—*DOT Policy Guidance Concerning Recipients’ Responsibilities to Limited English Proficiency (LEP) Person*.

By submitting its application as part of the TIP process and signing below, the Project Sponsor certifies that it has reviewed the federal requirements regarding nondiscrimination in federally assisted programs and believes that the Project Sponsor complies with the required policies and procedures.

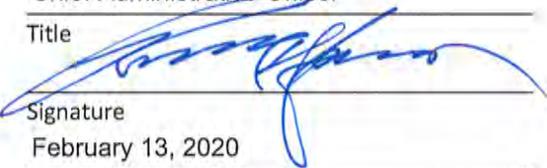
Also, the Project Sponsor acknowledges its understanding that if the Project Sponsor does not have the required policies and procedures in place prior to federal funds being obligated, then the Project Sponsor’s project may become ineligible for federal funding.

Russell B. Hawes

\_\_\_\_\_  
Name (print)

Chief Administrative Officer

\_\_\_\_\_  
Title

  
\_\_\_\_\_  
Signature

February 13, 2020

\_\_\_\_\_  
Date

**FINANCIAL CERTIFICATION OF MATCHING FUNDS**

This is to ensure sufficient funds are available to pay the non-federal share of project expenditures for the following project to be funded under the provisions of the Fixing America's Surface Transportation (FAST) Act.

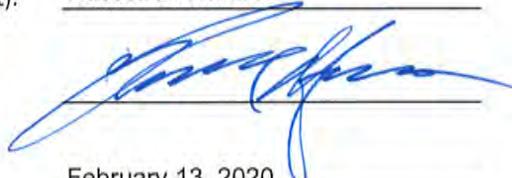
Project Title: Kirkwood Road Improvements

Local Match Amount: \$321,588.00

Sponsoring Agency: City of Kirkwood, MO

**Chief Elected Official (or Chief Executive Officer):**

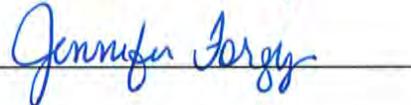
Name (print): Russell B. Hawes

Signature: 

Date: February 13, 2020

**Chief Financial Officer:**

Name (print): Jennifer Forgy

Signature: 

Date: February 13, 2020

**PERSON OF RESPONSIBLE CHARGE CERTIFICATION**

The key regulatory provision, 23 CFR 635.105 – Supervising Agency, provides that the State Transportation Agency (STA) is responsible for construction of federal-aid projects, whether it or a local public agency (LPA) performs the work. The regulation provides that the STA and LPA must provide its full-time employee to be in “responsible charge” of the project.

The undersigned employee(s) of the Project Sponsor will act as person of responsible charge. If at any point the employee leaves the LPA, the LPA is responsible for finding a suitable replacement and notifying EWG. If the person of responsible charge is found to not be a full-time employee of the LPA, it will result in the loss of federal funds for this project. One employee can act as person of responsible charge for all three phases. All three phases must be signed.

**Person of Responsible Charge – Design Phase**

Name (print): Chris Krueger, PE  
Title: City Engineer Email: kruegeca@kirkwoodmo.org  
Signature:   
Date: February 13, 2020

**Person of Responsible Charge – Right-of-Way Acquisition Phase**

Name (print): Chris Krueger, PE  
Title: City Engineer Email: kruegeca@kirkwoodmo.org  
Signature:   
Date: February 13, 2020

**Person of Responsible Charge – Construction/Implementation Phase**

Name (print): Chris Krueger, PE  
Title: City Engineer Email: kruegeca@kirkwoodmo.org  
Signature:   
Date: February 13, 2020

**RIGHT-OF-WAY ACQUISITION CERTIFICATION STATEMENT – MISSOURI SPONSORS ONLY**

The State Department of Transportation and the Federal Highway Administration (FHWA) have the right and responsibility to review and monitor the acquisition procedures of any federally funded transportation project for adherence to The Uniform Relocation Assistance and Real Property Acquisition Policies Act of 1970. Those projects found in non-compliance may jeopardize all or part of their federal funding.

A. The Project Sponsor hereby certifies that any right-of-way, and/or permanent or temporary easements necessary for this project, obtained prior to this application, were acquired in accordance with The Uniform Relocation Assistance and Real Property Acquisition Policies Act of 1970.

B. The Project Sponsor also certifies that any additional right-of-way, and/or permanent or temporary easements, subsequently required to complete the project, will be acquired according to The Uniform Relocation Assistance and Real Property Acquisition Policies Act of 1970.

Chris Krueger, PE

\_\_\_\_\_  
Name (print)

City Engineer

\_\_\_\_\_  
Title

  
\_\_\_\_\_  
Signature

February 13, 2020

\_\_\_\_\_  
Date

**POLICY ON REASONABLE PROGRESS CERTIFICATION – MISSOURI SPONSORS ONLY**

Following on the next page is a copy of the policy on reasonable progress adopted by the East-West Gateway Council of Governments Board of Directors.

The undersigned representative of the Project Sponsor hereby certifies that s/he has read this policy and understands its requirements. The representative acknowledges that failure to meet all of the reasonable progress requirements could result in federal funds being revoked and returned to the regional funding pool, as dictated by the policy.

Chris Krueger, PE

\_\_\_\_\_  
Name (print)

City Engineer

\_\_\_\_\_  
Title

  
\_\_\_\_\_  
Signature

February 13, 2020

\_\_\_\_\_  
Date

## **POLICY ON REASONABLE PROGRESS – MISSOURI SPONSORS ONLY**

### Reasonable Progress

For projects or programs included in the Transportation Improvement Program (TIP), “reasonable progress” will have been made if the project has advanced to the point of obligating all federal funds programmed for that project in the current fiscal year, regardless of the phase of work (*i.e., preliminary engineering, right-of-way acquisition, or plans, specifications, and estimates*). If a project fails to obligate the programmed federal funds by September 30 of the current year, the funding will be forfeited and returned to the regional funding pot. Actual progress toward implementation is measured against the schedule submitted by the Project Sponsor in the project application.

### Policy Procedures and Enforcement

Projects that do not obligate all federal funds by the Board-approved suspense date will be removed from the TIP and the federal funds associated with those projects will be returned to the regional funding pool for redistribution. The removal of projects from the TIP will require no further Board action and the sponsor will have to repay any federal funds already spent if the funding is forfeited.

If a project is realizing delays that will put the federal funding at risk of forfeiture (*i.e., not meet a September 30 deadline*), the Project Sponsor will have the opportunity to ask for consideration of a “one-time extension” in their project schedule. The one-time extension can only be requested for the implementation/construction phase of the project. The extension request will only be considered once a year, and has to be made before June 1 of the current fiscal year of the TIP.

To be considered for this extension the Project Sponsor has to demonstrate on all counts: a) the delay is beyond their control and the sponsor has done due diligence in progressing the project; b) federal funds have already been obligated on the project or in cases that no federal funds are used for PE and/or ROW acquisition, there has been significant progress toward final plan preparation; and c) there is a realistic strategy in place to obligate all funds.

One-time extensions of up to three (3) months may be granted by EWG staff and one-time extensions greater than three (3) months, but not more than nine (9) months, will go to the Board of Directors for their consideration and approval. Projects requesting schedule advancements will be handled on a case-by-case basis, subject to available funding, and are subject to the Board-adopted rules for TIP modifications.

### Project Monitoring

An extensive monitoring program has been developed to help track programmed projects and ensure that funding commitments and plans are met. Monthly tracking reports are developed and posted on the EWG website, utilizing project information provided by the Project Sponsor, IDOT, and MoDOT district offices. Additionally, project sponsors are contacted at least every three (3) months by EWG staff for project status updates.

# APPENDIX A



## Estimate of Project Costs

Project Sponsor: City of Kirkwood, MO

Project Title: Kirkwood Road Improvements, Phase 1

Date: 2/13/2020

### Specific Roadway Items

Item	Quantity	Unit	Unit Price	Amount
REMOVAL OF IMPROVEMENTS	1	LS	\$46,780.00	\$46,780.00
LINEAR GRADING CLASS 1 (CURB & GUTTER)	41	STA	\$660.00	\$27,060.00
BITUMINOUS PAVEMENT MIXTURE TYPE "C" (EXCLUDES DRIVEWAY TIE-INS)	1,620	TONS	\$75.00	\$121,500.00
TACK COAT	840	GAL	\$5.00	\$4,200.00
WATER (ADJUSTING WATER VALVE)	12	EA	\$250.00	\$3,000.00
GAS (ADJUSTING GAS VALVE)	3	EA	\$250.00	\$750.00
ADJUSTING MANHOLE (TELEPHONE, WATER OR SEWER)	6	EA	\$750.00	\$4,500.00
COLDMILLING BITUMINOUS PAVEMENT FOR REMOVAL OF SURFACE (< 3 IN. THICK)	16,700	SY	\$10.00	\$167,000.00
CONTRACTOR FURHISHED SURVEYING AND STAKING	1	LS	\$10,310.00	\$10,310.00
SODDING	1,520	SY	\$8.00	\$12,160.00
CURB INLET CHECK	14	EA	\$200.00	\$2,800.00
WATTLE LOGS	3,500	LF	\$8.00	\$28,000.00
MSD STANDARD CURB INLET	4	EA	\$2,500.00	\$10,000.00
18" REINFORCED CONCRETE PIPE, CLASS III	250	LF	\$95.00	\$23,750.00
CLASS 3 EXCAVATION	83	CY	\$45.00	\$3,750.00
PAVEMENT MARKING (4" YELLOW OR WHITE LANE/EDGE LINE)	9,000	LF	\$0.15	\$1,350.00
PREFORMED MARKING TAPE (6" WHITE CROSSWALK)	100	LF	\$25.00	\$2,500.00
PREFORMED MARKING TAPE (24" WHITE STOP BAR)	240	LF	\$50.00	\$12,000.00
PREFORMED MARKING TAPE (WHITE LEFT/RIGHT ARROW)	12	EA	\$500.00	\$6,000.00
PREFORMED MARKING TAPE (WHITE STRAIGHT ARROW)	14	EA	\$500.00	\$7,000.00
PREFORMED MARKING TAPE (WHITE COMB STRAIGHT/LEFT/RIGHT ARROW)	8	EA	\$500.00	\$4,000.00
PREFORMED MARKING TAPE (12" WHITE YIELD LANE TRIANGLES)	88	EA	\$250.00	\$22,000.00
SINGAGE (1% OF TOTAL COST)	1	LS	\$9,360.00	\$9,360.00
TRAFFIC CONTROL (2% OF TOTAL COST)	1	LS	\$18,900.00	\$18,900.00
MOBILIZATION (10% OF TOTAL COST)	1	LS	\$93,560.00	\$93,560.00
MID-BLOCK CROSSING	1	LS	\$100,000.00	\$100,000.00
				\$0.00
				\$0.00
<b>SUBTOTAL</b>				<b>\$742,230.00</b>

### Specific Bicycle Items

Item	Quantity	Unit	Unit Price	Amount
				\$0.00
				\$0.00
				\$0.00
				\$0.00
				\$0.00
<b>SUBTOTAL</b>				<b>\$0.00</b>



## APPENDIX B

PHOTOGRAPHS



Photo 1: North end of project Station 0+00 (looking north)



Photo 2: W Mermod Ave (looking north)



Photo 3: W Mermod Ave. (looking south)



Photo 4: W Mermod Ave (looking south)

PHOTOGRAPHS



Photo 5: Essex Ave (looking south)



Photo 6: South of Essex Ave (looking north)



Photo 7: South of Essex Ave (looking south)



Photo 8: Bodley Ave (looking south)

PHOTOGRAPHS



Photo 9: Bodley Ave (looking south)



Photo 10: Bodley Ave (looking north)



Photo 11: Walgreens (looking north)



Photo 12: Walgreens (looking south)

PHOTOGRAPHS



Photo 13: Commercial Zoning (looking south)



Photo 14: Washington (looking south)



Photo 15: Washington (looking north)



Photo 16: Utilities in front of BP (looking south)

PHOTOGRAPHS



Photo 17: Washington Intersection (looking south)



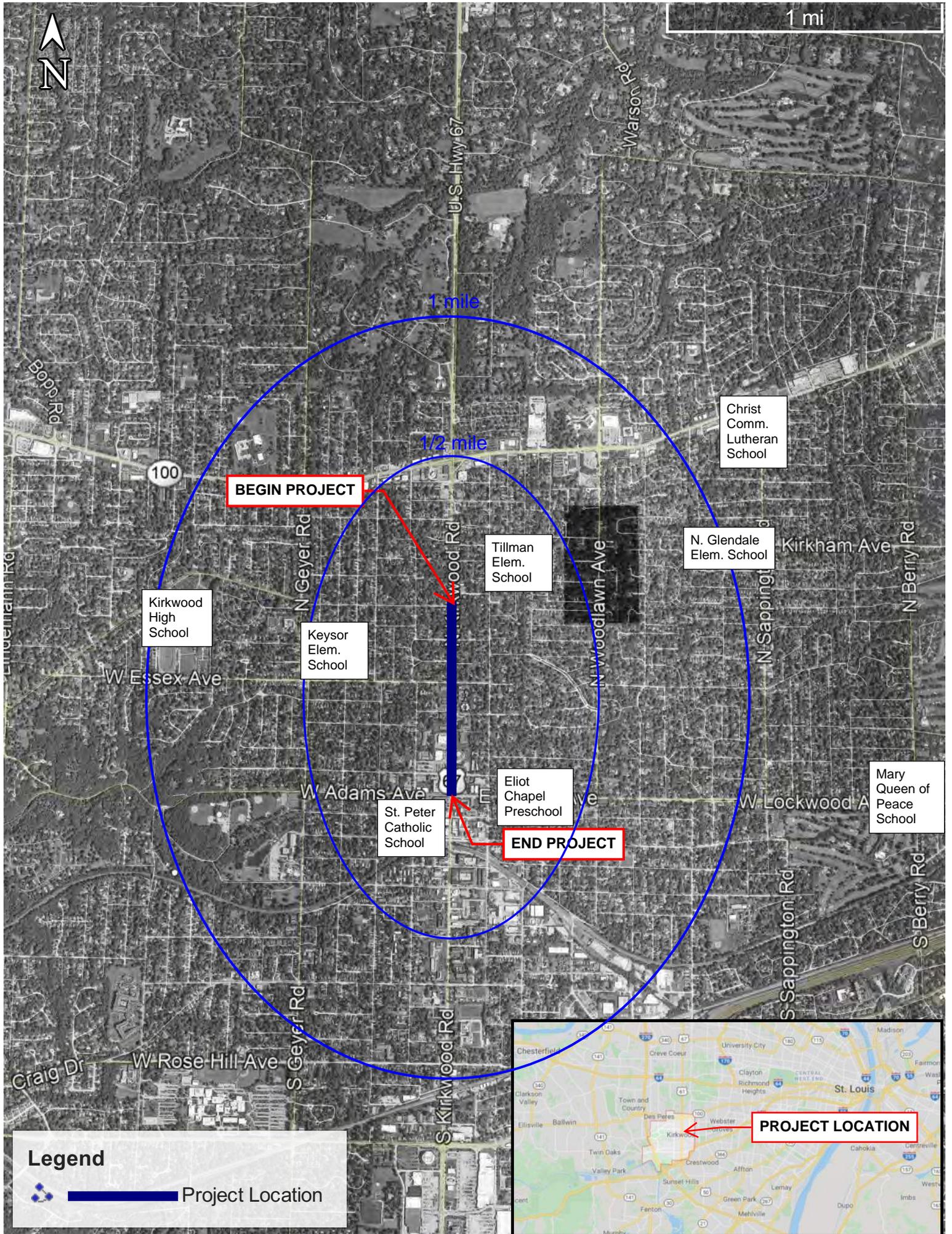
Photo 18: Commercial Apron South of Washington (looking south)



Photo 19: Adams (looking north)



Photo 20: Adams (looking south)



1 mi

1 mile

1/2 mile

**BEGIN PROJECT**

**END PROJECT**

Christ  
Comm.  
Lutheran  
School

N. Glendale  
Elem. School

Tillman  
Elem.  
School

Keysor  
Elem.  
School

Kirkwood  
High  
School

St. Peter  
Catholic  
School

Eliot  
Chapel  
Preschool

Mary  
Queen of  
Peace  
School

**Legend**

 Project Location

**PROJECT LOCATION**

"THIS MEDIA SHOULD NOT BE CONSIDERED A CERTIFIED DOCUMENT."

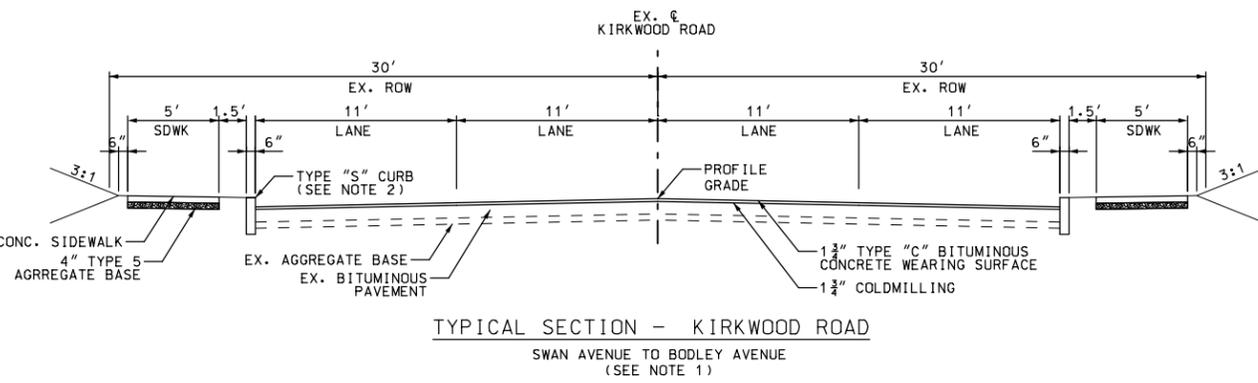
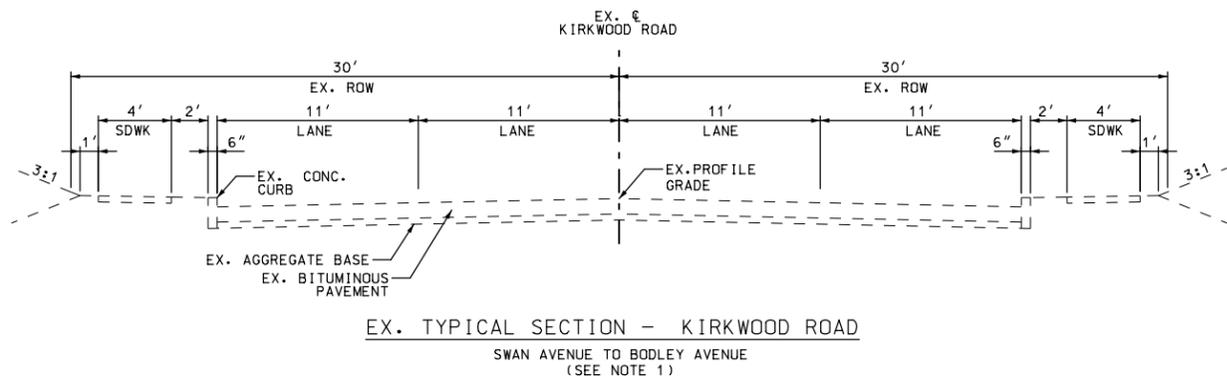
DATE	
DATE PREPARED 02/03/20	
ROUTE	STATE MO
DISTRICT	SHEET NO.
COUNTY	
JOB NO.	
CONTRACT ID.	
PROJECT NO.	
BRIDGE NO.	

DESCRIPTION	DATE

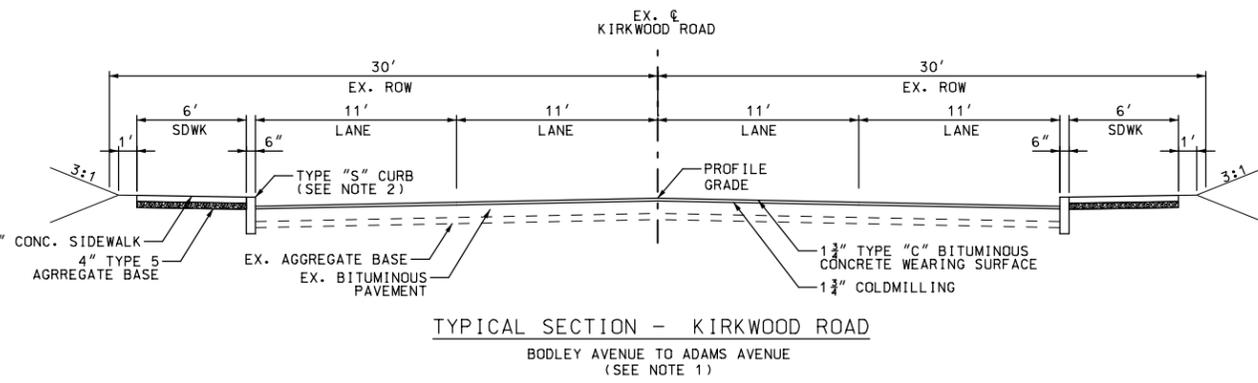
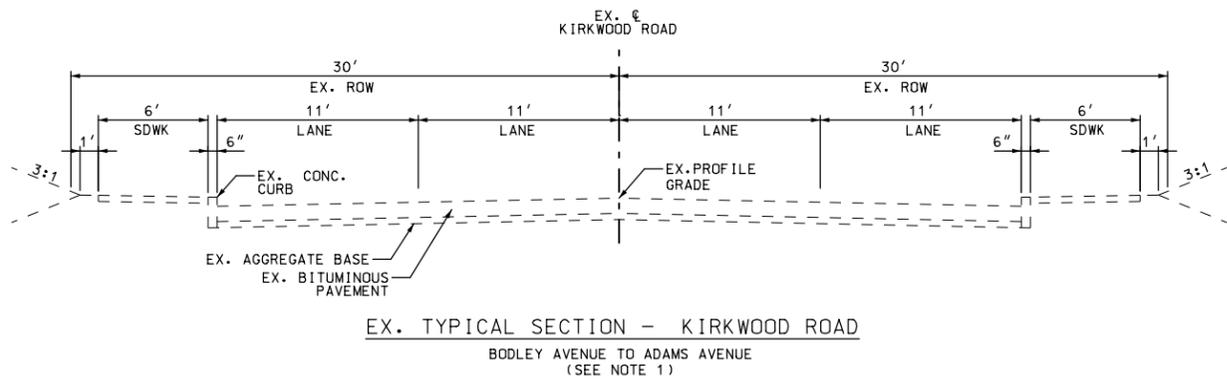
**G&W ENGINEERING**  
 138 WILDON PARKWAY  
 ST. LOUIS, MO 63043  
 PROJECT NUMBER: CV19-071000  
 WWW.GANDWENGINEERING.COM  
 MISSOURI STATE CERTIFICATE OF AUTHORITY # 20020867

**KIRKWOOD ROAD**  
 129 S. KIRKWOOD ROAD  
 KIRKWOOD, MO 63122  
 (314) 822-2800

TYPICAL SECTIONS  
 KIRKWOOD ROAD



- NOTES
- SEE PLANS FOR SIDEWALK DEVIATIONS FROM THE TYPICALS SHOWN
  - FINAL TYPE "S" CURB INSTALLATION TO BE LOCATED BY THE ENGINEER





- NOTES:
1. ROW DATA WAS OBTAINED THROUGH EXISTING GIS MAP DATA AND SHOULD NOT BE TAKEN AS SURVEY GRADE BOUNDARIES.
  2. THE KIRKWOOD ROAD - ESSEX AVENUE INTERSECTION WAS UPGRADED AS PART OF THE CMAQ-5502(605) PROJECT AND IS NOT PART OF THIS SCOPE OF WORK.
  3. IMPROVEMENTS TO W JEWEL AVENUE, W MERMOD AVENUE, AND E BODLEY AVENUE HAVE BEEN MADE PRIOR TO THIS PROJECT AND ARE NOT PART OF THIS SCOPE OF WORK.

"THIS MEDIA SHOULD NOT BE CONSIDERED A CERTIFIED DOCUMENT."

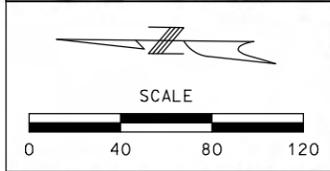
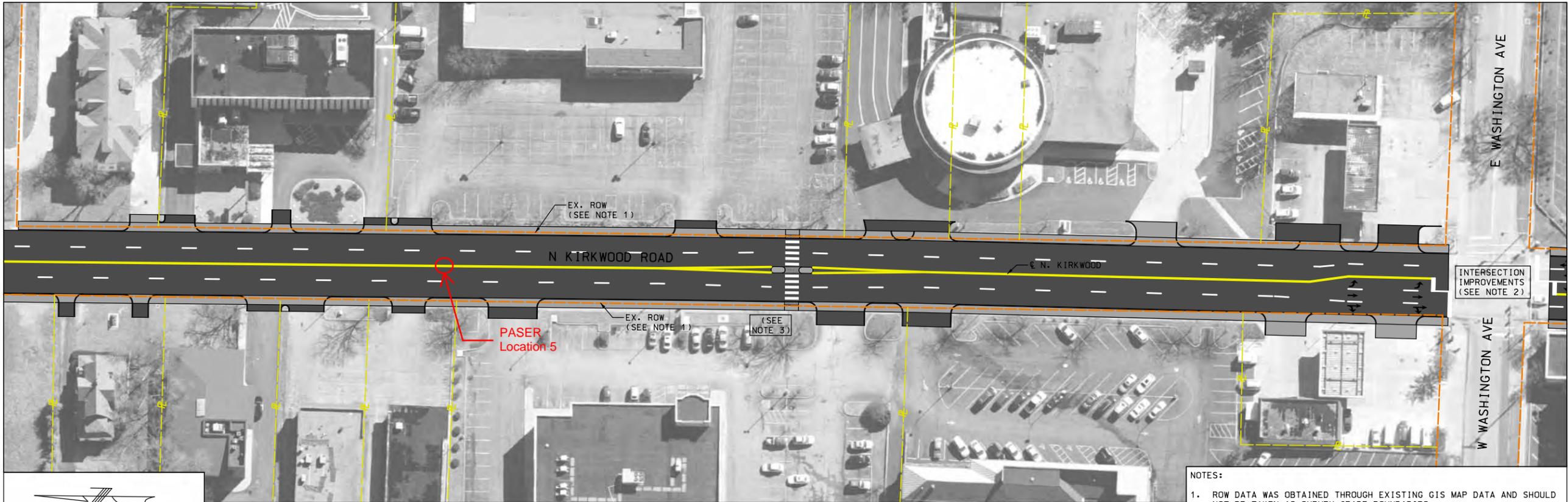
DATE	
DATE PREPARED 02/07/20	
ROUTE	STATE MO
DISTRICT	SHEET NO.
COUNTY	
JOB NO.	
CONTRACT ID.	
PROJECT NO.	
BRIDGE NO.	

DATE	DESCRIPTION

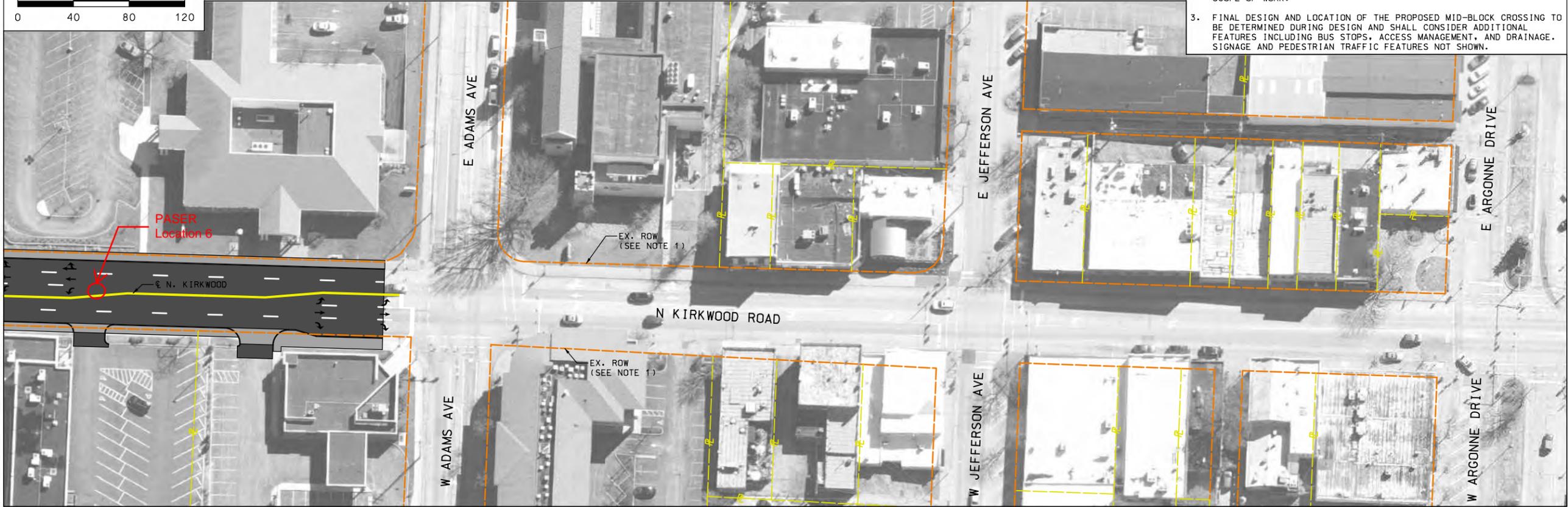
**G&W ENGINEERING**  
 138 WILDON PARKWAY ST. LOUIS, MO 63043  
 (314) 469-3737 PROJECT NUMBER: CV19-071000  
 WWW.GANDWENGINEERING.COM  
 MISSOURI STATE CERTIFICATE OF AUTHORITY # 200008767



N. KIRKWOOD ROAD  
 CONCEPTUAL PLAN  
 (SHEET 1 OF 2)



- NOTES:
1. ROW DATA WAS OBTAINED THROUGH EXISTING GIS MAP DATA AND SHOULD NOT BE TAKEN AS SURVEY GRADE BOUNDARIES.
  2. THE KIRKWOOD ROAD - WASHINGTON AVENUE INTERSECTION WAS UPGRADED AS PART OF THE CMAQ-5502(605) PROJECT AND IS NOT PART OF THIS SCOPE OF WORK.
  3. FINAL DESIGN AND LOCATION OF THE PROPOSED MID-BLOCK CROSSING TO BE DETERMINED DURING DESIGN AND SHALL CONSIDER ADDITIONAL FEATURES INCLUDING BUS STOPS, ACCESS MANAGEMENT, AND DRAINAGE. SIGNAGE AND PEDESTRIAN TRAFFIC FEATURES NOT SHOWN.



"THIS MEDIA SHOULD NOT BE CONSIDERED A CERTIFIED DOCUMENT."

DATE	
DATE PREPARED 02/07/20	
ROUTE	STATE MO
DISTRICT	SHEET NO.
COUNTY	
JOB NO.	
CONTRACT ID.	
PROJECT NO.	
BRIDGE NO.	

DATE	DESCRIPTION

**G&W ENGINEERING**  
 138 WILDON PARKWAY ST. LOUIS, MO 63043  
 634-469-3737 PROJECT NUMBER: CV19-071000  
 WWW.GANDWENGINEERING.COM  
 MISSOURI STATE CERTIFICATE OF AUTHORITY # 200081867



N KIRKWOOD ROAD  
 CONCEPTUAL PLAN  
 (SHEET 2 OF 2)

## Road Condition Evaluation Form

East-West Gateway Council of Governments (EWG) uses the Pavement Surface Evaluation and Rating (PASER) Manual to evaluate pavement condition. This visual rating system developed by the University of Wisconsin Transportation Information Center uses ratings ranging from 1 (failed) to 10 (excellent). If sponsors are unfamiliar with PASER, they are encouraged to review the PASER manuals online:

Asphalt Manual: <https://epd.wisc.edu/tic/publication/asphalt-paser-manual/>

Concrete Manual: <https://epd.wisc.edu/tic/publication/concrete-paser-manual/>

### INSTRUCTIONS:

The first evaluation should be performed at the beginning of the project limits, with subsequent evaluations occurring at a uniform distance each 1/8 mile (660 feet) along the roadway until reaching the other end of the limits. If the project is less than 3/8 mile (1,980 feet), conduct three evaluations at a uniform distance (e.g., a 1/4 mile project would include three evaluations, spaced 440' apart). If the project is greater than one mile in length, conduct at least eight evaluations at a uniform distance (e.g., a 1 1/2 mile project would include eight evaluations, spaced 990' apart).

Record the PASER rating for each location in the table below. If multiple roadways are within the project limits, simply list the new roadway name in the column on the left. You may attach another sheet with additional locations if needed. Attach an evaluation sheet for each location (see next pages), a picture of each location, and a map showing all evaluation locations. Select the evaluation sheet that matches the surface type (asphalt or concrete).

Roadway Name	Location #	Distance from start point	PASER Rating
	1	START	
	2		
	3		
	4		
	5		
	6		
	7		
	8		
	9		
	10		
	11		
	12		
	13		
	14		
	15		
	16		
<b>AVERAGE PASER:</b>			

**Asphalt Evaluation Sheet**

(Provide this page for each location.)

Roadway Name: \_\_\_\_\_

Date: \_\_\_\_\_

Evaluation Location #: \_\_\_\_\_ Distance from Start Point: \_\_\_\_\_

Location PASER Rating: \_\_\_\_\_

Check all that apply:

Raveling

Rutting

Transverse Cracks

Longitudinal Cracks

Flushing

Distortion

Reflection Cracks

Block Cracks

Polishing

Patches

Slippage Cracks

Alligator Cracks

Potholes

Comments:

Drainage:

Comments:

Kirkwood Road – PASER Location 1



Photo 1: Patching & Raveling



Photo 2: Polishing



Photo 3: Longitudinal Cracking & Raveling

**Asphalt Evaluation Sheet**

(Provide this page for each location.)

Roadway Name: \_\_\_\_\_

Date: \_\_\_\_\_

Evaluation Location #: \_\_\_\_\_ Distance from Start Point: \_\_\_\_\_

Location PASER Rating: \_\_\_\_\_

Check all that apply:

Raveling

Rutting

Transverse Cracks

Longitudinal Cracks

Flushing

Distortion

Reflection Cracks

Block Cracks

Polishing

Patches

Slippage Cracks

Alligator Cracks

Potholes

Comments:

Drainage:

Comments:

Kirkwood Road – PASER Location 2



Photo 1: Patching & Raveling



Photo 2: Polishing



Photo 3: Longitudinal & Transverse Cracking

**Asphalt Evaluation Sheet**

(Provide this page for each location.)

Roadway Name: \_\_\_\_\_

Date: \_\_\_\_\_

Evaluation Location #: \_\_\_\_\_ Distance from Start Point: \_\_\_\_\_

Location PASER Rating: \_\_\_\_\_

Check all that apply:

Raveling

Rutting

Transverse Cracks

Longitudinal Cracks

Flushing

Distortion

Reflection Cracks

Block Cracks

Polishing

Patches

Slippage Cracks

Alligator Cracks

Potholes

Comments:

Drainage:

Comments:

Kirkwood Road – PASER Location 3

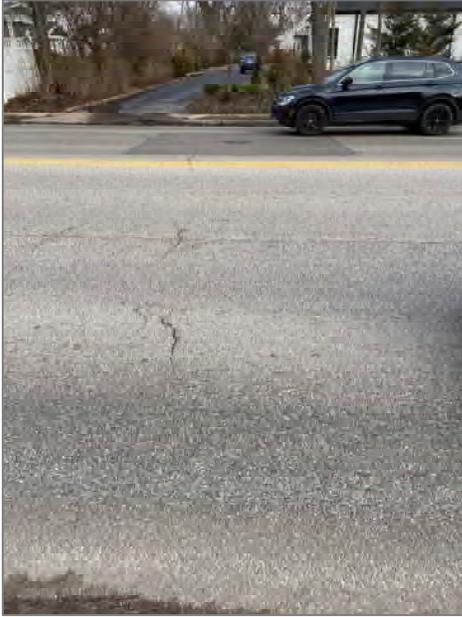


Photo 1: Patching & Polishing



Photo 2: Wheel Path Rutting



Photo 3: Longitudinal & Transverse Cracking

**Asphalt Evaluation Sheet**

(Provide this page for each location.)

Roadway Name: \_\_\_\_\_

Date: \_\_\_\_\_

Evaluation Location #: \_\_\_\_\_ Distance from Start Point: \_\_\_\_\_

Location PASER Rating: \_\_\_\_\_

Check all that apply:

Raveling

Rutting

Transverse Cracks

Longitudinal Cracks

Flushing

Distortion

Reflection Cracks

Block Cracks

Polishing

Patches

Slippage Cracks

Alligator Cracks

Potholes

Comments:

Drainage:

Comments:

Kirkwood Road – PASER Location 4



Photo 1: Patching & Polishing



Photo 2: Wheel Path Rutting



Photo 3: Longitudinal & Transverse Cracking

**Asphalt Evaluation Sheet**

(Provide this page for each location.)

Roadway Name: \_\_\_\_\_

Date: \_\_\_\_\_

Evaluation Location #: \_\_\_\_\_ Distance from Start Point: \_\_\_\_\_

Location PASER Rating: \_\_\_\_\_

Check all that apply:

Raveling

Rutting

Transverse Cracks

Longitudinal Cracks

Flushing

Distortion

Reflection Cracks

Block Cracks

Polishing

Patches

Slippage Cracks

Alligator Cracks

Potholes

Comments:

Drainage:

Comments:

Kirkwood Road – PASER Location 5



Photo 1: Patching & Polishing



Photo 2: Wheel Path Rutting



Photo 3: Longitudinal & Transverse Cracking

**Asphalt Evaluation Sheet**

(Provide this page for each location.)

Roadway Name: \_\_\_\_\_

Date: \_\_\_\_\_

Evaluation Location #: \_\_\_\_\_ Distance from Start Point: \_\_\_\_\_

Location PASER Rating: \_\_\_\_\_

Check all that apply:

Raveling

Rutting

Transverse Cracks

Longitudinal Cracks

Flushing

Distortion

Reflection Cracks

Block Cracks

Polishing

Patches

Slippage Cracks

Alligator Cracks

Potholes

Comments:

Drainage:

Comments:

Kirkwood Road – PASER Location 6



Photo 1: Patching & Polishing



Photo 2: Wheel Path Rutting



Photo 3: Longitudinal & Transverse Cracking

## APPENDIX C

**CRASH LIST - KIRKWOOD ROAD (2013-2019)**

Map	Rpt No	Weekday	Date	Time	Veh Count	Type	Severity	At Street	On Street	Light Cond	Injured	Killed
Mapped	'1347'	Mon	1/7/2013	14:45:00	3	Motor Vehicle in Transport	Person Injury	CST WOODBINE	US 61	Daylight	1	0
Mapped	'13124'	Tue	1/15/2013	13:41:00	3	Motor Vehicle in Transport	Property Damage	CST WASHINGTON	US 61	Daylight	0	0
Mapped	'13292'	Fri	2/1/2013	17:54:00	2	Motor Vehicle in Transport	Property Damage	CST ADAMS	US 61	Dark-Lighted	0	0
Mapped	'13323'	Mon	2/4/2013	17:59:00	2	Motor Vehicle in Transport	Property Damage	CST ADAMS	US 61	Dark-Lighted	0	0
Mapped	'13332'	Tue	2/5/2013	14:15:00	2	Motor Vehicle in Transport	Property Damage	CST ESSEX	US 61	Daylight	0	0
Mapped	'13513'	Mon	2/25/2013	12:36:00	2	Motor Vehicle in Transport	Property Damage	CST WOODBINE	US 61	Daylight	0	0
Mapped	'13555'	Fri	3/1/2013	9:55:00	2	Motor Vehicle in Transport	Property Damage	CST WASHINGTON	US 61	Daylight	0	0
Mapped	'13588'	Mon	3/4/2013	15:30:00	2	Motor Vehicle in Transport	Property Damage	CST ESSEX	US 61	Daylight	0	0
Mapped	'13589'	Mon	3/4/2013	15:59:00	2	Motor Vehicle in Transport	Property Damage	CST WOODBINE	US 61	Daylight	0	0
Mapped	'13757'	Thu	3/21/2013	14:00:00	2	Motor Vehicle in Transport	Property Damage	CST BODLEY	US 61	Daylight	0	0
Mapped	'13815'	Wed	3/27/2013	12:45:00	2	Motor Vehicle in Transport	Property Damage	CST WASHINGTON	US 61	Daylight	0	0
Mapped	'13860'	Mon	4/1/2013	10:15:00	2	Motor Vehicle in Transport	Property Damage	CST ESSEX	US 61	Daylight	0	0
Mapped	'13981'	Sat	4/13/2013	16:15:00	2	Motor Vehicle in Transport	Person Injury	CST JEWEL	US 61	Daylight	2	0
Mapped	'131028'	Wed	4/17/2013	17:55:00	2	Motor Vehicle in Transport	Property Damage	CST WASHINGTON	US 61	Daylight	0	0
Mapped	'131034'	Thu	4/18/2013	13:35:00	2	Motor Vehicle in Transport	Property Damage	CST BODLEY	US 61	Daylight	0	0
Mapped	'131061'	Sat	4/20/2013	9:05:00	2	Pedalcycle	Person Injury	CST WOODBINE	US 61	Daylight	1	0
Mapped	'131120'	Thu	4/25/2013	16:15:00	2	Motor Vehicle in Transport	Property Damage	CST BODLEY	US 61	Daylight	0	0
Mapped	'131118'	Thu	4/25/2013	16:20:00	2	Motor Vehicle in Transport	Property Damage	CST WASHINGTON	US 61	Daylight	0	0
Mapped	'131231'	Tue	5/7/2013	15:58:00	2	Motor Vehicle in Transport	Property Damage	CST WASHINGTON AVE	US 61	Daylight	0	0
Mapped	'131260'	Fri	5/10/2013	12:47:00	2	Motor Vehicle in Transport	Property Damage	CST WASHINGTON	US 61	Daylight	0	0
Mapped	'131294'	Mon	5/13/2013	18:35:00	2	Motor Vehicle in Transport	Person Injury	CST ESSEX	US 61	Daylight	1	0
Mapped	'131336'	Fri	5/17/2013	8:51:00	2	Motor Vehicle in Transport	Property Damage	CST WOODBINE	US 61	Daylight	0	0
Mapped	'131426'	Fri	5/24/2013	9:15:00	2	Motor Vehicle in Transport	Property Damage	CST WASHINGTON	US 61	Daylight	0	0
Mapped	'131474'	Thu	5/30/2013	15:02:00	2	Motor Vehicle in Transport	Property Damage	CST ADAMS	US 61	Daylight	0	0
Mapped	'131553'	Thu	6/6/2013	10:00:00	1	Fixed Object	Property Damage	CST WASHINGTON	US 61	Daylight	0	0
Mapped	'131560'	Thu	6/6/2013	19:10:00	2	Parked Motor Vehicle	Property Damage	CST ADAMS	US 61	Daylight	0	0
Mapped	'131572'	Fri	6/7/2013	17:07:00	2	Motor Vehicle in Transport	Property Damage	CST SWAN	US 61	Daylight	0	0
Mapped	'131624'	Wed	6/12/2013	13:25:00	2	Motor Vehicle in Transport	Property Damage	CST ADAMS AVE	US 61	Daylight	0	0
Mapped	'131688'	Mon	6/17/2013	13:15:00	2	Motor Vehicle in Transport	Property Damage	CST WASHINGTON AVE	US 61	Daylight	0	0
Mapped	'131752'	Mon	6/24/2013	10:10:00	2	Motor Vehicle in Transport	Property Damage	CST BODLEY	US 61	Daylight	0	0
Mapped	'131797'	Thu	6/27/2013	17:47:00	3	Motor Vehicle in Transport	Property Damage	CST ESSEX	US 61	Daylight	0	0
Mapped	'131826'	Mon	7/1/2013	13:25:00	2	Motor Vehicle in Transport	Property Damage	CST BODLEY	US 61	Daylight	0	0
Mapped	'131829'	Mon	7/1/2013	16:50:00	2	Motor Vehicle in Transport	Property Damage	CST WASHINGTON	US 61	Daylight	0	0
Mapped	'131964'	Sat	7/13/2013	9:45:00	3	Motor Vehicle in Transport	Property Damage	CST WOODBINE	US 61	Daylight	0	0
Mapped	'132024'	Thu	7/18/2013	17:10:00	1	Fixed Object	Property Damage	CST WASHINGTON	US 61	Daylight	0	0
Mapped	'132179'	Sun	8/4/2013	15:40:00	2	Motor Vehicle in Transport	Property Damage	CST WASHINGTON	US 61	Daylight	0	0
Mapped	'132191'	Mon	8/5/2013	11:50:00	2	Motor Vehicle in Transport	Property Damage	CST WOODBINE	US 61	Daylight	0	0
Mapped	'132204'	Tue	8/6/2013	14:35:00	2	Motor Vehicle in Transport	Property Damage	CST WOODBINE	US 61	Daylight	0	0
Mapped	'132232'	Thu	8/8/2013	17:35:00	2	Motor Vehicle in Transport	Property Damage	CST WOODBINE	US 61	Daylight	0	0
Mapped	'132473'	Fri	8/30/2013	12:19:00	2	Motor Vehicle in Transport	Property Damage	CST WASHINGTON	US 61	Daylight	0	0
Mapped	'132705'	Fri	9/20/2013	15:43:00	2	Motor Vehicle in Transport	Property Damage	CST WASHINGTON	US 61	Daylight	0	0
Mapped	'132750'	Wed	9/25/2013	15:53:00	2	Motor Vehicle in Transport	Property Damage	CST WASHINGTON	US 61	Daylight	0	0
Mapped	'132802'	Wed	10/2/2013	10:30:00	2	Motor Vehicle in Transport	Person Injury	CST BODLEY	US 61	Daylight	2	0
Mapped	'132817'	Thu	10/3/2013	16:25:00	2	Motor Vehicle in Transport	Property Damage	CST ADAMS	US 61	Daylight	0	0
Mapped	'132812'	Fri	10/4/2013	13:30:00	2	Motor Vehicle in Transport	Property Damage	CST ADAMS	US 61	Daylight	0	0
Mapped	'132826'	Fri	10/4/2013	16:46:00	2	Motor Vehicle in Transport	Property Damage	CST WOODBINE	US 61	Daylight	0	0
Mapped	'132832'	Sat	10/5/2013	11:21:00	2	Motor Vehicle in Transport	Property Damage	CST WASHINGTON	US 61	Daylight	0	0
Mapped	'132834'	Sat	10/5/2013	14:12:00	2	Motor Vehicle in Transport	Property Damage	CST PEEKE	US 61	Daylight	0	0
Mapped	'132946'	Tue	10/15/2013	12:47:00	2	Motor Vehicle in Transport	Property Damage	CST WASHINGTON	US 61	Daylight	0	0
Mapped	'132999'	Sat	10/19/2013	13:15:00	1	Animal	Property Damage	CST PEEKE	US 61	Daylight	0	0
Mapped	'133041'	Wed	10/23/2013	12:29:00	2	Motor Vehicle in Transport	Property Damage	CST ADAMS	US 61	Daylight	0	0
Mapped	'133132'	Thu	10/31/2013	12:02:00	3	Motor Vehicle in Transport	Person Injury	CST SWAN	US 61	Daylight	1	0
Mapped	'133135'	Thu	10/31/2013	17:25:00	2	Motor Vehicle in Transport	Property Damage	CST WASHINGTON	US 61	Daylight	0	0
Mapped	'133143'	Fri	11/1/2013	13:30:00	2	Motor Vehicle in Transport	Property Damage	CST ADAMS	US 61	Daylight	0	0
Mapped	'133150'	Fri	11/1/2013	20:25:00	3	Motor Vehicle in Transport	Property Damage	CST WOODBINE	US 61	Dark-Lighted	0	0
Mapped	'133194'	Wed	11/6/2013	22:40:00	2	Motor Vehicle in Transport	Property Damage	CST WOODBINE	US 61	Dark-Lighted	0	0
Mapped	'133220'	Sat	11/9/2013	22:30:00	2	Motor Vehicle in Transport	Property Damage	CST ADAMS	US 61	Dark-Lighted	0	0
Mapped	'133406'	Tue	11/26/2013	17:06:00	2	Motor Vehicle in Transport	Property Damage	CST BODLEY	US 61	Dark-Lighted	0	0
Mapped	'133403'	Wed	11/27/2013	14:21:00	2	Motor Vehicle in Transport	Property Damage	CST WOODBINE	US 61	Daylight	0	0
Mapped	'133429'	Sat	11/30/2013	20:25:00	2	Motor Vehicle in Transport	Person Injury	CST WOODBINE	US 61	Dark-Lighted	1	0
Mapped	'133448'	Mon	12/2/2013	17:30:00	3	Motor Vehicle in Transport	Person Injury	CST PEEKE	US 61	Dark-Lighted	1	0
Mapped	'133579'	Tue	12/17/2013	12:27:00	3	Motor Vehicle in Transport	Property Damage	CST ESSEX	US 61	Daylight	0	0
Mapped	'133595'	Wed	12/18/2013	12:18:00	3	Motor Vehicle in Transport	Property Damage	CST WASHINGTON	US 61	Daylight	0	0
Mapped	'133610'	Wed	12/18/2013	15:00:00	2	Motor Vehicle in Transport	Property Damage	CST WASHINGTON	US 61	Daylight	0	0
Mapped	'1493'	Fri	1/10/2014	18:00:00	1	Other Non Collision	Property Damage	CST PEEKE	US 61	Dark-Lighted	0	0
Mapped	'1477'	Fri	1/10/2014	18:30:00	1	Other Non Collision	Property Damage	CST PEEKE	US 61	Dark-Lighted	0	0
Mapped	'1480'	Fri	1/10/2014	18:30:00	1	Other Non Collision	Property Damage	CST PEEKE	US 61	Dark-Lighted	0	0
Mapped	'1481'	Fri	1/10/2014	18:30:00	1	Other Non Collision	Property Damage	CST PEEKE	US 61	Dark-Lighted	0	0
Mapped	'1482'	Fri	1/10/2014	18:30:00	1	Other Non Collision	Property Damage	CST PEEKE	US 61	Dark-Lighted	0	0
Mapped	'1484'	Fri	1/10/2014	18:30:00	1	Other Non Collision	Property Damage	CST PEEKE	US 61	Dark-Lighted	0	0
Mapped	'1485'	Fri	1/10/2014	18:30:00	1	Other Non Collision	Property Damage	CST PEEKE	US 61	Dark-Lighted	0	0
Mapped	'1486'	Fri	1/10/2014	18:30:00	1	Other Non Collision	Property Damage	CST PEEKE	US 61	Dark-Lighted	0	0
Mapped	'1487'	Fri	1/10/2014	18:30:00	1	Other Non Collision	Property Damage	CST PEEKE	US 61	Dark-Lighted	0	0
Mapped	'14113'	Fri	1/10/2014	18:30:00	1	Other Non Collision	Property Damage	CST PEEKE	US 61	Dark-Lighted	0	0
Mapped	'14118'	Mon	1/13/2014	16:48:00	2	Motor Vehicle in Transport	Person Injury	CST WASHINGTON	US 61	Daylight	1	0
Mapped	'14197'	Wed	1/22/2014	11:35:00	2	Motor Vehicle in Transport	Property Damage	CST WASHINGTON	US 61	Daylight	0	0
Mapped	'14302'	Mon	2/3/2014	14:59:00	2	Motor Vehicle in Transport	Property Damage	CST WOODBINE	US 61	Daylight	0	0
Mapped	'14355'	Sun	2/9/2014	23:00:00	1	Pedestrian	Fatal	CST BODLEY	US 61	Dark-Lighted	0	1
Mapped	'14372'	Wed	2/12/2014	7:31:00	2	Motor Vehicle in Transport	Property Damage	CST BODLEY	US 61	Daylight	0	0
Mapped	'14484'	Wed	2/26/2014	14:20:00	2	Motor Vehicle in Transport	Property Damage	CST WOODBINE	US 61	Daylight	0	0
Mapped	'14493'	Thu	2/27/2014	12:45:00	2	Motor Vehicle in Transport	Property Damage	CST JEWEL AVE	US 61	Daylight	0	0
Mapped	'14514'	Fri	2/28/2014	13:17:00	2	Motor Vehicle in Transport	Person Injury	CST ESSEX	US 61	Daylight	1	0
Mapped	'14554'	Tue	3/4/2014	16:48:00	2	Motor Vehicle in Transport	Property Damage	CST WASHINGTON	US 61	Daylight	0	0
Mapped	'14705'	Wed	3/26/2014	16:15:00	3	Motor Vehicle in Transport	Person Injury	CST WOODBINE	US 61	Daylight	2	0
Mapped	'14744'	Sun	3/30/2014	0:30:00	2	Motor Vehicle in Transport	Property Damage	CST WOODBINE	US 61	Dark-Lighted	0	0
Mapped	'14807'	Sat	4/5/2014	10:30:00	2	Motor Vehicle in Transport	Property Damage	CST JEWEL	US 61	Daylight	0	0

**CRASH LIST - KIRKWOOD ROAD (2013-2019)**

Map	Rpt No	Weekday	Date	Time	Veh Count	Type	Severity	At Street	On Street	Light Cond	Injured	Killed
Mapped	'14815'	Sun	4/6/2014	15:25:00	3	Motor Vehicle in Transport	Person Injury	CST BODLEY	US 61	Daylight	1	0
Mapped	'14870'	Thu	4/10/2014	18:00:00	2	Motor Vehicle in Transport	Property Damage	CST JEWEL	US 61	Daylight	0	0
Mapped	'14921'	Mon	4/14/2014	13:18:00	2	Motor Vehicle in Transport	Property Damage	CST ESSEX	US 61	Daylight	0	0
Mapped	'141022'	Tue	4/22/2014	17:07:00	2	Motor Vehicle in Transport	Person Injury	CST JEWEL	US 61	Daylight	1	0
Mapped	'141156'	Sun	5/4/2014	14:54:00	2	Motor Vehicle in Transport	Property Damage	CST WASHINGTON	US 61	Daylight	0	0
Mapped	'141198'	Thu	5/8/2014	17:25:00	3	Motor Vehicle in Transport	Property Damage	CST WASHINGTON	US 61	Daylight	0	0
Mapped	'141203'	Fri	5/9/2014	13:40:00	2	Motor Vehicle in Transport	Person Injury	CST WOODBINE	US 61	Daylight	1	0
Mapped	'141221'	Sun	5/11/2014	15:00:00	2	Motor Vehicle in Transport	Property Damage	CST ADAMS	US 61	Daylight	0	0
Mapped	'141248'	Tue	5/13/2014	17:08:00	2	Motor Vehicle in Transport	Person Injury	CST WASHINGTON	US 61	Dark-Lighted	1	0
Mapped	'141265'	Thu	5/15/2014	13:45:00	2	Motor Vehicle in Transport	Property Damage	CST ADAMS	US 61	Daylight	0	0
Mapped	'141270'	Thu	5/15/2014	18:20:00	3	Motor Vehicle in Transport	Person Injury	CST ESSEX	US 61	Daylight	1	0
Mapped	'141320'	Tue	5/20/2014	16:00:00	2	Motor Vehicle in Transport	Person Injury	CST WASHINGTON	US 61	Daylight	1	0
Mapped	'141325'	Wed	5/21/2014	11:25:00	2	Motor Vehicle in Transport	Property Damage	CST WASHINGTON	US 61	Daylight	0	0
Mapped	'141332'	Wed	5/21/2014	19:45:00	2	Motor Vehicle in Transport	Property Damage	CST ADAMS	US 61	Dark-Lighted	0	0
Mapped	'141585'	Mon	6/16/2014	10:45:00	3	Motor Vehicle in Transport	Person Injury	CST BODLEY	US 61	Daylight	2	0
Mapped	'141604'	Tue	6/17/2014	17:16:00	2	Motor Vehicle in Transport	Property Damage	CST WASHINGTON	US 61	Daylight	0	0
Mapped	'141630'	Thu	6/19/2014	12:21:00	2	Motor Vehicle in Transport	Property Damage	CST WOODBINE	US 61	Daylight	0	0
Mapped	'141633'	Thu	6/19/2014	15:20:00	2	Motor Vehicle in Transport	Property Damage	CST ESSEX	US 61	Daylight	0	0
Mapped	'141650'	Fri	6/20/2014	20:05:00	2	Motor Vehicle in Transport	Property Damage	CST ESSEX	US 61	Daylight	0	0
Mapped	'141757'	Sun	6/29/2014	11:40:00	2	Motor Vehicle in Transport	Property Damage	CST WASHINGTON	US 61	Daylight	0	0
Mapped	'141780'	Tue	7/1/2014	13:55:00	2	Motor Vehicle in Transport	Property Damage	CST BODLEY	US 61	Daylight	0	0
Mapped	'141798'	Thu	7/3/2014	14:18:00	2	Motor Vehicle in Transport	Property Damage	CST WOODBINE	US 61	Daylight	0	0
Mapped	'141921'	Wed	7/16/2014	12:15:00	2	Motor Vehicle in Transport	Property Damage	CST WOODBINE	US 61	Daylight	0	0
Mapped	'141945'	Fri	7/18/2014	10:15:00	2	Motor Vehicle in Transport	Property Damage	CST BODLEY	US 61	Daylight	0	0
Mapped	'142026'	Sat	7/26/2014	13:42:00	1	Fixed Object	Person Injury	CST ESSEX	US 61	Daylight	1	0
Mapped	'142052'	Tue	7/29/2014	11:35:00	2	Motor Vehicle in Transport	Property Damage	CST ESSEX	US 61	Daylight	0	0
Mapped	'142062'	Wed	7/30/2014	12:39:00	2	Motor Vehicle in Transport	Person Injury	CST ESSEX	US 61	Daylight	2	0
Mapped	'142075'	Thu	7/31/2014	17:31:00	2	Motor Vehicle in Transport	Property Damage	CST JEWEL	US 61	Daylight	0	0
Mapped	'142524'	Sat	9/13/2014	11:45:00	2	Motor Vehicle in Transport	Property Damage	CST WASHINGTON	US 61	Daylight	0	0
Mapped	'142529'	Sat	9/13/2014	17:00:00	2	Motor Vehicle in Transport	Property Damage	CST WOODBINE	US 61	Daylight	0	0
Mapped	'142564'	Tue	9/16/2014	21:05:00	2	Motor Vehicle in Transport	Person Injury	CST ADAMS	US 61	Dark-Lighted	1	0
Mapped	'142652'	Wed	9/24/2014	16:10:00	2	Motor Vehicle in Transport	Property Damage	CST WASHINGTON	CST KIRKWOOD RD	Daylight	0	0
Mapped	'142747'	Thu	10/2/2014	16:00:00	2	Motor Vehicle in Transport	Property Damage	CST WOODBINE	US 61	Daylight	0	0
Mapped	'142780'	Tue	10/7/2014	10:00:00	2	Motor Vehicle in Transport	Property Damage	CST WOODBINE	US 61	Daylight	0	0
Mapped	'143022'	Wed	10/29/2014	20:45:00	2	Motor Vehicle in Transport	Property Damage	CST ADAMS	US 61	Dark-Lighted	0	0
Mapped	'143166'	Mon	11/10/2014	17:05:00	2	Motor Vehicle in Transport	Property Damage	CST WASHINGTON	US 61	Daylight	0	0
Mapped	'143342'	Fri	11/28/2014	11:30:00	2	Motor Vehicle in Transport	Property Damage	CST WASHINGTON AVE	US 61	Daylight	0	0
Mapped	'143364'	Mon	12/1/2014	14:50:00	2	Motor Vehicle in Transport	Property Damage	CST JEWEL	US 61	Daylight	0	0
Mapped	'143416'	Sun	12/7/2014	16:40:00	2	Motor Vehicle in Transport	Property Damage	CST ADAMS AVE	US 61	Daylight	0	0
Mapped	'143457'	Thu	12/11/2014	15:53:00	2	Pedestrian	Person Injury	CST WOODBINE	US 61	Daylight	1	0
Mapped	'143475'	Fri	12/12/2014	19:00:00	2	Motor Vehicle in Transport	Property Damage	CST WASHINGTON	US 61	Dark-Lighted	0	0
Mapped	'143527'	Wed	12/17/2014	7:15:00	2	Motor Vehicle in Transport	Property Damage	CST BODLEY AVE	US 61	Daylight	0	0
Mapped	'143573'	Sun	12/21/2014	13:00:00	2	Motor Vehicle in Transport	Property Damage	CST JEWEL	US 61	Daylight	0	0
Mapped	'143607'	Fri	12/26/2014	11:13:00	2	Motor Vehicle in Transport	Property Damage	CST BODLEY AVE	US 61	Daylight	0	0
Mapped	'143614'	Sat	12/27/2014	10:55:00	2	Motor Vehicle in Transport	Person Injury	CST ESSEX	US 61	Daylight	1	0
Mapped	'143637'	Mon	12/29/2014	21:22:00	3	Motor Vehicle in Transport	Person Injury	CST ESSEX	US 61	Dark-Lighted	1	0
Mapped	'1560'	Fri	1/9/2015	10:45:00	2	Motor Vehicle in Transport	Property Damage	CST ESSEX	US 61	Daylight	0	0
Mapped	'15209'	Mon	1/26/2015	15:10:00	3	Motor Vehicle in Transport	Person Injury	CST ESSEX	US 61	Daylight	2	0
Mapped	'15230'	Wed	1/28/2015	13:02:00	2	Motor Vehicle in Transport	Property Damage	CST ADAMS AVE	US 61	Daylight	0	0
Mapped	'15340'	Tue	2/10/2015	16:50:00	2	Motor Vehicle in Transport	Person Injury	CST WASHINGTON	US 61	Daylight	1	0
Mapped	'15409'	Thu	2/19/2015	10:56:00	2	Motor Vehicle in Transport	Property Damage	CST BODLEY AVE	US 61	Daylight	0	0
Mapped	'15563'	Fri	3/6/2015	16:25:00	2	Motor Vehicle in Transport	Property Damage	CST WASHINGTON	US 61	Daylight	0	0
Mapped	'15564'	Fri	3/6/2015	17:37:00	2	Motor Vehicle in Transport	Property Damage	CST WASHINGTON	US 61	Daylight	0	0
Mapped	'15806'	Thu	4/2/2015	13:14:00	2	Motor Vehicle in Transport	Property Damage	CST WOODBINE AVE	US 61	Daylight	0	0
Mapped	'15902'	Mon	4/13/2015	8:40:00	2	Motor Vehicle in Transport	Property Damage	CST BODLEY AVE	US 61	Daylight	0	0
Mapped	'15982'	Sun	4/19/2015	11:00:00	2	Motor Vehicle in Transport	Property Damage	CST WOODBINE	US 61	Daylight	0	0
Mapped	'15997'	Mon	4/20/2015	15:55:00	2	Motor Vehicle in Transport	Property Damage	CST WASHINGTON AVE	US 61	Daylight	0	0
Mapped	'15999'	Mon	4/20/2015	17:10:00	2	Motor Vehicle in Transport	Property Damage	CST JEWEL AVE	CST KIRKWOOD RD	Daylight	0	0
Mapped	'151116'	Sat	5/2/2015	12:05:00	2	Motor Vehicle in Transport	Person Injury	CST JEWEL	US 61	Daylight	1	0
Mapped	'151243'	Fri	5/15/2015	17:03:00	2	Motor Vehicle in Transport	Property Damage	CST ESSEX	US 61	Daylight	0	0
Mapped	'151536'	Mon	6/15/2015	17:45:00	2	Motor Vehicle in Transport	Property Damage	CST WASHINGTON	US 61	Daylight	0	0
Mapped	'151616'	Tue	6/23/2015	15:30:00	2	Motor Vehicle in Transport	Person Injury	CST WASHINGTON	US 61	Daylight	1	0
Mapped	'151679'	Mon	6/29/2015	23:08:00	2	Motor Vehicle in Transport	Property Damage	CST ADAMS AVE	US 61	Dark-Lighted	0	0
Mapped	'151828'	Fri	7/17/2015	16:20:00	2	Motor Vehicle in Transport	Property Damage	CST JEWEL AVE	US 61	Dark-Lighted	0	0
Mapped	'151869'	Thu	7/23/2015	16:35:00	2	Motor Vehicle in Transport	Property Damage	CST ADAMS AVE	US 61	Daylight	0	0
Mapped	'151899'	Mon	7/27/2015	18:14:00	2	Motor Vehicle in Transport	Property Damage	CST WASHINGTON	US 61	Daylight	0	0
Mapped	'152084'	Wed	8/12/2015	21:15:00	2	Motor Vehicle in Transport	Property Damage	CRD ADAMS AVE	US 61	Dark-Lighted	0	0
Mapped	'152283'	Wed	9/2/2015	11:29:00	2	Motor Vehicle in Transport	Person Injury	CST ESSEX	US 61	Daylight	2	0
Mapped	'152360'	Wed	9/9/2015	16:58:00	2	Motor Vehicle in Transport	Property Damage	CST MERMOD	US 61	Daylight	0	0
Mapped	'152396'	Sat	9/12/2015	15:45:00	1	Fixed Object	Property Damage	CST WOODBINE AVE	US 61	Daylight	0	0
Mapped	'152491'	Sun	9/20/2015	10:39:00	3	Motor Vehicle in Transport	Property Damage	CST ESSEX	US 61	Daylight	0	0
Mapped	'152709'	Tue	10/13/2015	14:05:00	2	Motor Vehicle in Transport	Person Injury	CST WASHINGTON	US 61	Daylight	1	0
Mapped	'152749'	Sat	10/17/2015	12:00:00	3	Pedalcycle	Person Injury	CST ADAMS AVE	US 61	Daylight	1	0
Mapped	'152858'	Wed	10/28/2015	7:30:00	1	Fixed Object	Property Damage	CST JEWEL	US 61	Daylight	0	0
Mapped	'152990'	Fri	11/13/2015	11:35:00	2	Motor Vehicle in Transport	Property Damage	CST ESSEX	US 61	Daylight	0	0
Mapped	'152993'	Fri	11/13/2015	13:06:00	2	Motor Vehicle in Transport	Property Damage	CST WASHINGTON DR	US 61	Daylight	0	0
Mapped	'153045'	Thu	11/19/2015	9:35:00	3	Motor Vehicle in Transport	Person Injury	CST BODLEY AVE	US 61	Daylight	1	0
Mapped	'153058'	Fri	11/20/2015	11:45:00	2	Motor Vehicle in Transport	Property Damage	CST WASHINGTON	US 61	Daylight	0	0
Mapped	'153187'	Tue	11/24/2015	22:00:00	1	Fixed Object	Property Damage	CST WOODBINE	US 61	Dark-Lighted	0	0
Mapped	'153148'	Sat	11/28/2015	16:45:00	3	Motor Vehicle in Transport	Property Damage	CST ESSEX AVE	US 61	Dark-	0	0
Mapped	'153159'	Mon	11/30/2015	9:42:00	1	Fixed Object	Property Damage	CST WOODBINE	US 61	Daylight	0	0
Mapped	'153300'	Sat	12/12/2015	20:20:00	2	Motor Vehicle in Transport	Property Damage	CST ADAMS AVE	US 61	Dark-Lighted	0	0
Mapped	'153357'	Wed	12/16/2015	19:24:00	2	Motor Vehicle in Transport	Property Damage	CST ADAMS AVE	US 61	Dark-Lighted	0	0
Mapped	'153417'	Tue	12/22/2015	12:30:00	2	Motor Vehicle in Transport	Property Damage	CST WASHINGTON	US 61	Daylight	0	0
Mapped	'153446'	Sat	12/26/2015	10:59:00	1	Fixed Object	Person Injury	CST WASHINGTON	US 61	Daylight	1	0
Mapped	'1652'	Wed	1/6/2016	18:00:00	4	Motor Vehicle in Transport	Person Injury	CST WOODBINE	US 61	Dark-Lighted	3	0

**CRASH LIST - KIRKWOOD ROAD (2013-2019)**

Map	Rpt No	Weekday	Date	Time	Veh Count	Type	Severity	At Street	On Street	Light Cond	Injured	Killed
Mapped	'16105'	Wed	1/13/2016	14:10:00	2	Motor Vehicle in Transport	Property Damage	CST WASHINGTON	US 61	Daylight	0	0
Mapped	'16128'	Fri	1/15/2016	8:18:00	3	Motor Vehicle in Transport	Property Damage	CST WOODBINE	US 61	Daylight	0	0
Mapped	'16151'	Sun	1/17/2016	14:00:00	2	Motor Vehicle in Transport	Property Damage	CST ESSEX	US 61	Daylight	0	0
Mapped	'16240'	Fri	1/29/2016	11:45:00	1	Pedestrian	Person Injury	CST WASHINGTON	US 61	Daylight	1	0
Mapped	'16294'	Fri	2/5/2016	9:47:00	2	Motor Vehicle in Transport	Property Damage	CST WOODBINE	US 61	Daylight	0	0
Mapped	'16306'	Sat	2/6/2016	12:30:00	2	Motor Vehicle in Transport	Property Damage	CST WOODBINE	US 61	Daylight	0	0
Mapped	'16400'	Wed	2/17/2016	11:02:00	2	Motor Vehicle in Transport	Property Damage	CST ESSEX AVE	US 61	Daylight	0	0
Mapped	'16410'	Thu	2/18/2016	10:06:00	2	Motor Vehicle in Transport	Property Damage	CST WASHINGTON	US 61	Daylight	0	0
Mapped	'16439'	Sun	2/21/2016	17:20:00	2	Motor Vehicle in Transport	Property Damage	CST WOODBINE AVE	US 61	Daylight	0	0
Mapped	'16441'	Mon	2/22/2016	11:15:00	2	Motor Vehicle in Transport	Property Damage	CST WASHINGTON	US 61	Daylight	0	0
Mapped	'16486'	Fri	2/26/2016	22:05:00	2	Motor Vehicle in Transport	Property Damage	CST WASHINGTON	US 61	Dark-Lighted	0	0
Mapped	'16555'	Sat	3/5/2016	11:45:00	2	Motor Vehicle in Transport	Property Damage	CST WOODBINE	US 61	Daylight	0	0
Mapped	'16572'	Mon	3/7/2016	14:00:00	3	Motor Vehicle in Transport	Property Damage	CST ADAMS AVE	US 61	Daylight	0	0
Mapped	'16590'	Tue	3/8/2016	18:58:00	2	Motor Vehicle in Transport	Property Damage	CST WASHINGTON	US 61	Dark-Lighted	0	0
Mapped	'16600'	Wed	3/9/2016	19:14:00	2	Motor Vehicle in Transport	Property Damage	CST ESSEX	US 61	Daylight	0	0
Mapped	'16648'	Tue	3/15/2016	17:42:00	2	Motor Vehicle in Transport	Property Damage	CST ADAMS AVE	US 61	Dark-Lighted	0	0
Mapped	'16657'	Wed	3/16/2016	20:03:00	4	Motor Vehicle in Transport	Person Injury	CST WOODBINE	US 61	Dark-Lighted	1	0
Mapped	'16679'	Fri	3/18/2016	14:30:00	2	Motor Vehicle in Transport	Person Injury	CST WASHINGTON	US 61	Daylight	1	0
Mapped	'16730'	Wed	3/23/2016	12:18:00	2	Motor Vehicle in Transport	Property Damage	CST ESSEX	US 61	Daylight	0	0
Mapped	'16816'	Fri	4/1/2016	17:26:00	2	Motor Vehicle in Transport	Property Damage	CST WOODBINE AVE	US 61	Dark-Lighted	0	0
Mapped	'16850'	Mon	4/4/2016	17:22:00	2	Motor Vehicle in Transport	Person Injury	CST SWAN	US 61	Daylight	1	0
Mapped	'16930'	Wed	4/13/2016	8:40:00	4	Motor Vehicle in Transport	Property Damage	CST WOODBINE	US 61	Daylight	0	0
Mapped	'16923'	Wed	4/13/2016	14:05:00	2	Motor Vehicle in Transport	Property Damage	CST ESSEX	US 61	Daylight	0	0
Mapped	'16940'	Thu	4/14/2016	17:43:00	2	Motor Vehicle in Transport	Property Damage	CST WASHINGTON	US 61	Daylight	0	0
Mapped	'16985'	Wed	4/20/2016	6:37:00	2	Motor Vehicle in Transport	Property Damage	CST ESSEX	US 61	Daylight	0	0
Mapped	'16993'	Wed	4/20/2016	17:55:00	3	Motor Vehicle in Transport	Property Damage	CST WASHINGTON	US 61	Daylight	0	0
Mapped	'16995'	Thu	4/21/2016	20:30:00	2	Motor Vehicle in Transport	Property Damage	CST ESSEX	US 61	Dark-Lighted	0	0
Mapped	'161051'	Tue	4/26/2016	14:31:00	2	Motor Vehicle in Transport	Person Injury	CST BODLEY AVE	US 61	Daylight	1	0
Mapped	'161074'	Thu	4/28/2016	17:18:00	2	Motor Vehicle in Transport	Property Damage	CST WASHINGTON	US 61	Daylight	0	0
Mapped	'161091'	Sat	4/30/2016	13:04:00	2	Motor Vehicle in Transport	Property Damage	CST BODLEY AVE	US 61	Daylight	0	0
Mapped	'161155'	Fri	5/6/2016	12:55:00	2	Motor Vehicle in Transport	Property Damage	CST WOODBINE	US 61	Daylight	0	0
Mapped	'161180'	Sun	5/8/2016	3:36:00	1	Fixed Object	Property Damage	CST PEEKE	US 61	Dark-	0	0
Mapped	'161199'	Mon	5/9/2016	17:55:00	3	Motor Vehicle in Transport	Property Damage	CST WASHINGTON	US 61	Daylight	0	0
Mapped	'161250'	Sat	5/14/2016	17:40:00	2	Motor Vehicle in Transport	Property Damage	CST ESSEX	US 61	Daylight	0	0
Mapped	'161295'	Thu	5/19/2016	14:40:00	2	Motor Vehicle in Transport	Property Damage	CST WASHINGTON	US 61	Daylight	0	0
Mapped	'161369'	Tue	5/24/2016	10:35:00	2	Parked Motor Vehicle	Property Damage	CST ADAMS AVE	US 61	Daylight	0	0
Mapped	'161399'	Thu	5/26/2016	14:00:00	2	Motor Vehicle in Transport	Property Damage	CST WOODBINE AVE	US 61	Daylight	0	0
Mapped	'161407'	Fri	5/27/2016	17:07:00	2	Motor Vehicle in Transport	Property Damage	CST WASHINGTON AVE	US 61	Daylight	0	0
Mapped	'161513'	Tue	6/7/2016	13:30:00	2	Motor Vehicle in Transport	Person Injury	CST WASHINGTON	US 61	Daylight	1	0
Mapped	'161550'	Fri	6/10/2016	13:50:00	2	Motor Vehicle in Transport	Property Damage	CST WASHINGTON AVE	US 61	Daylight	0	0
Mapped	'161581'	Tue	6/14/2016	8:44:00	2	Motor Vehicle in Transport	Property Damage	CST WASHINGTON AVE	CST KIRKWOOD AVE	Daylight	0	0
Mapped	'161758'	Fri	7/1/2016	14:50:00	3	Motor Vehicle in Transport	Property Damage	CST WOODBINE	US 61	Daylight	0	0
Mapped	'162000'	Sun	7/24/2016	16:30:00	2	Motor Vehicle in Transport	Property Damage	CST WASHINGTON AVE	US 61	Daylight	0	0
Mapped	'162125'	Fri	8/5/2016	8:52:00	2	Motor Vehicle in Transport	Property Damage	CST WASHINGTON	US 61	Daylight	0	0
Mapped	'162150'	Mon	8/8/2016	11:00:00	2	Motor Vehicle in Transport	Property Damage	CST WOODBINE AVE	US 61	Daylight	0	0
Mapped	'162243'	Tue	8/16/2016	17:52:00	2	Motor Vehicle in Transport	Property Damage	CST ESSEX AVE	US 61	Daylight	0	0
Mapped	'162333'	Thu	8/25/2016	15:20:00	2	Motor Vehicle in Transport	Property Damage	CST ADAMS AVE	US 61	Daylight	0	0
Mapped	'162415'	Fri	9/2/2016	13:30:00	2	Motor Vehicle in Transport	Property Damage	CST E BODLEY AVE	CST KIRKWOOD AVE	Daylight	0	0
Mapped	'162418'	Fri	9/2/2016	17:18:00	3	Motor Vehicle in Transport	Person Injury	CST WASHINGTON AVE	US 61	Daylight	2	0
Mapped	'162429'	Sat	9/3/2016	15:30:00	2	Motor Vehicle in Transport	Property Damage	CST E WASHINGTON AVE	CST KIRKWOOD AVE	Daylight	0	0
Mapped	'162439'	Sun	9/4/2016	23:00:00	2	Motor Vehicle in Transport	Property Damage	CST WOODBINE AVE	US 61	Dark-Lighted	0	0
Mapped	'162677'	Wed	9/28/2016	17:55:00	2	Motor Vehicle in Transport	Property Damage	CST WASHINGTON AVE	US 61	Daylight	0	0
Mapped	'162680'	Wed	9/28/2016	23:06:00	2	Motor Vehicle in Transport	Property Damage	CST ADAMS AVE	CST KIRKWOOD AVE	Dark-Lighted	0	0
Mapped	'162748'	Thu	10/6/2016	14:56:00	2	Motor Vehicle in Transport	Property Damage	CST JEWEL AVE	US 61	Daylight	0	0
Mapped	'162770'	Sun	10/9/2016	13:55:00	2	Motor Vehicle in Transport	Property Damage	CST WOODBINE AVE	US 61	Daylight	0	0
Mapped	'162866'	Mon	10/17/2016	17:13:00	2	Motor Vehicle in Transport	Property Damage	CST E WASHINGTON AVE	US 61	Daylight	0	0
Mapped	'162892'	Wed	10/19/2016	17:00:00	2	Motor Vehicle in Transport	Person Injury	CST E BODLEY AVE	US 61	Daylight	1	0
Mapped	'162950'	Tue	10/25/2016	16:10:00	2	Motor Vehicle in Transport	Person Injury	CST WASHINGTON AVE	US 61	Daylight	1	0
Mapped	'162977'	Thu	10/27/2016	18:18:00	2	Motor Vehicle in Transport	Property Damage	CST SWAN DR	CST KIRKWOOD RD	Dark-Lighted	0	0
Mapped	'163075'	Mon	11/7/2016	8:10:00	5	Motor Vehicle in Transport	Person Injury	CST ESSEX AVE	US 61	Daylight	4	0
Mapped	'163156'	Sun	11/13/2016	12:58:00	2	Motor Vehicle in Transport	Property Damage	CST PEEKE AVE	US 61	Daylight	0	0
Mapped	'163233'	Sun	11/20/2016	12:14:00	3	Motor Vehicle in Transport	Property Damage	CST ADAMS AVE	CST KIRKWOOD AVE	Daylight	0	0
Mapped	'163261'	Tue	11/22/2016	20:50:00	3	Motor Vehicle in Transport	Property Damage	CST E WASHINGTON AVE	US 61	Dark-Lighted	0	0
Mapped	'163313'	Mon	11/28/2016	16:15:00	2	Motor Vehicle in Transport	Property Damage	CST WOODBINE AVE	US 61	Daylight	0	0
Mapped	'163349'	Thu	12/1/2016	12:00:00	2	Motor Vehicle in Transport	Property Damage	CST WASHINGTON AVE	CST KIRKWOOD AVE	Daylight	0	0
Mapped	'163462'	Mon	12/12/2016	9:28:00	2	Motor Vehicle in Transport	Property Damage	CST ESSEX AVE	CST KIRKWOOD AVE	Daylight	0	0
Mapped	'163505'	Thu	12/15/2016	16:58:00	2	Motor Vehicle in Transport	Property Damage	CST WASHINGTON AVE	US 61	Dark-Lighted	0	0
Mapped	'163531'	Fri	12/16/2016	15:45:00	2	Motor Vehicle in Transport	Person Injury	CST PEEKE AVE	US 61	Daylight	1	0
Mapped	'163529'	Fri	12/16/2016	16:30:00	2	Motor Vehicle in Transport	Property Damage	CST JEWEL AVE	US 61	Dark-	0	0
Mapped	'163530'	Fri	12/16/2016	16:30:00	2	Motor Vehicle in Transport	Property Damage	CST JEWEL AVE	US 61	Dark-	0	0
Mapped	'163528'	Fri	12/16/2016	16:30:00	2	Motor Vehicle in Transport	Property Damage	CST JEWEL AVE	US 61	Dark-	0	0
Mapped	'163593'	Thu	12/22/2016	12:28:00	2	Motor Vehicle in Transport	Property Damage	CST WEST ADAMS AVE	CST KIRKWOOD AVE	Daylight	0	0
Mapped	'163626'	Mon	12/26/2016	13:48:00	2	Motor Vehicle in Transport	Property Damage	CST ADAMS AVE	US 61	Daylight	0	0
Mapped	'163635'	Tue	12/27/2016	16:00:00	2	Motor Vehicle in Transport	Property Damage	CST E BODLEY AVE	US 61	Daylight	0	0
Mapped	'163659'	Thu	12/29/2016	15:00:00	2	Motor Vehicle in Transport	Property Damage	CST ESSEX AVE	CST KIRKWOOD RD	Daylight	0	0
Mapped	'1722'	Tue	1/3/2017	16:28:00	2	Motor Vehicle in Transport	Property Damage	CST WEST ADAMS AVE	US 61	Daylight	0	0
Mapped	'1763'	Sun	1/8/2017	12:02:00	2	Motor Vehicle in Transport	Person Injury	CST JEWEL AVE	CST KIRKWOOD AVE	Daylight	1	0
Mapped	'17195'	Sat	1/21/2017	22:09:00	2	Motor Vehicle in Transport	Person Injury	CST WASHINGTON AVE	US 61	Dark-Lighted	1	0
Mapped	'17220'	Tue	1/24/2017	14:10:00	2	Motor Vehicle in Transport	Property Damage	CST ESSEX	US 61	Daylight	0	0
Mapped	'17391'	Sat	2/11/2017	17:34:00	2	Motor Vehicle in Transport	Property Damage	CST WOODBINE AVE	US 61	Daylight	0	0
Mapped	'17443'	Fri	2/17/2017	21:10:00	2	Motor Vehicle in Transport	Property Damage	CST WOODBINE AVE	CST KIRKWOOD AVE	Dark-Lighted	0	0
Mapped	'17450'	Sat	2/18/2017	15:55:00	2	Motor Vehicle in Transport	Property Damage	CST WASHINGTON AVE	CST KIRKWOOD AVE	Daylight	0	0
Mapped	'17557'	Wed	3/1/2017	18:30:00	2	Parked Motor Vehicle	Property Damage	CST ADAMS AVE	US 61	Dark-Lighted	0	0
Mapped	'17570'	Thu	3/2/2017	14:10:00	2	Motor Vehicle in Transport	Property Damage	CST JEWEL AVE	CST KIRKWOOD AVE	Daylight	0	0
Mapped	'17574'	Thu	3/2/2017	15:30:00	2	Motor Vehicle in Transport	Property Damage	CST WASHINGTON AVE	US 61	Daylight	0	0
Mapped	'17608'	Mon	3/6/2017	19:21:00	1	Fixed Object	Property Damage	CST SWAN DR	US 61	Daylight	0	0

**CRASH LIST - KIRKWOOD ROAD (2013-2019)**

Map	Rpt No	Weekday	Date	Time	Veh Count	Type	Severity	At Street	On Street	Light Cond	Injured	Killed
Mapped	'17607'	Mon	3/6/2017	19:21:00	1	Fixed Object	Property Damage	CST SWAN DR	US 61	Dark-	0	0
Mapped	'17663'	Mon	3/13/2017	16:22:00	3	Motor Vehicle in Transport	Property Damage	CST WASHINGTON AVE	CST KIRKWOOD AVE	Daylight	0	0
Mapped	'17741'	Thu	3/23/2017	11:40:00	2	Motor Vehicle in Transport	Property Damage	CST W BODLEY AVE	US 61	Daylight	0	0
Mapped	'17754'	Fri	3/24/2017	13:58:00	2	Motor Vehicle in Transport	Property Damage	CST BODLEY AVE	US 61	Daylight	0	0
Mapped	'17802'	Thu	3/30/2017	13:45:00	2	Motor Vehicle in Transport	Property Damage	CST W WASHINGTON AVE	CST KIRKWOOD AVE	Daylight	0	0
Mapped	'17827'	Sun	4/2/2017	18:29:00	1	Fixed Object	Property Damage	CST ADAMS	US 61	Daylight	0	0
Mapped	'17918'	Wed	4/12/2017	10:58:00	2	Motor Vehicle in Transport	Personl Injury	CST ADAMS AVE	US 61	Daylight	2	0
Mapped	'171002'	Wed	4/19/2017	17:15:00	2	Motor Vehicle in Transport	Personl Injury	CST WASHINGTON	US 61	Daylight	1	0
Mapped	'171238'	Fri	5/12/2017	16:37:00	2	Motor Vehicle in Transport	Property Damage	CST WASHINGTON AVE	US 61	Daylight	0	0
Mapped	'171319'	Sat	5/20/2017	21:35:00	2	Motor Vehicle in Transport	Property Damage	CST ESSEX AVE	US 61	Dark-Lighted	0	0
Mapped	'171310'	Sun	5/21/2017	11:30:00	2	Motor Vehicle in Transport	Property Damage	CST SWAN DR	CST KIRKWOOD RD	Daylight	0	0
Mapped	'171327'	Sun	5/21/2017	13:28:00	1	Fixed Object	Personl Injury	CST ESSEX AVE	US 61	Daylight	1	0
Mapped	'171337'	Mon	5/22/2017	18:10:00	2	Motor Vehicle in Transport	Property Damage	CST WASHINGTON AVE	US 61	Daylight	0	0
Mapped	'171365'	Thu	5/25/2017	18:15:00	2	Motor Vehicle in Transport	Property Damage	CST E BODLEY AVE	US 61	Daylight	0	0
Mapped	'171416'	Thu	6/1/2017	16:34:00	2	Motor Vehicle in Transport	Personl Injury	CST JEWEL AVE	CST KIRKWOOD AVE	Daylight	1	0
Mapped	'171418'	Thu	6/1/2017	17:18:00	2	Motor Vehicle in Transport	Property Damage	CST WASHINGTON AVE	US 61	Daylight	0	0
Mapped	'171638'	Tue	6/20/2017	17:50:00	2	Motor Vehicle in Transport	Property Damage	CST E WASHINGTON AVE	US 61	Daylight	0	0
Mapped	'171660'	Sat	6/24/2017	7:17:00	2	Motor Vehicle in Transport	Property Damage	CST W ESSEX AVE	US 61	Daylight	0	0
Mapped	'171712'	Thu	6/29/2017	8:00:00	2	Motor Vehicle in Transport	Personl Injury	CST E WASHINGTON AVE	US 61	Daylight	1	0
Mapped	'171826'	Mon	7/10/2017	15:53:00	2	Motor Vehicle in Transport	Property Damage	CST ESSEX AVE	US 61	Daylight	0	0
Mapped	'171855'	Thu	7/13/2017	18:40:00	2	Motor Vehicle in Transport	Property Damage	CST WASHINGTON AVE	US 61	Daylight	0	0
Mapped	'171865'	Fri	7/14/2017	14:20:00	2	Motor Vehicle in Transport	Property Damage	CST E WASHINGTON AVE	CST KIRKWOOD AVE	Daylight	0	0
Mapped	'171904'	Tue	7/18/2017	14:57:00	2	Motor Vehicle in Transport	Personl Injury	CST WASHINGTON AVE	US 61	Daylight	2	0
Mapped	'171959'	Mon	7/24/2017	17:51:00	2	Motor Vehicle in Transport	Personl Injury	CST MERMOD PL	CST KIRKWOOD AVE	Daylight	1	0
Mapped	'172037'	Wed	8/2/2017	14:25:00	2	Motor Vehicle in Transport	Property Damage	CST ESSEX AVE	CST KIRKWOOD AVE	Daylight	0	0
Mapped	'172100'	Tue	8/8/2017	15:17:00	2	Motor Vehicle in Transport	Property Damage	CST PEEKE AVE	US 61	Daylight	0	0
Mapped	'172112'	Wed	8/9/2017	15:25:00	2	Motor Vehicle in Transport	Personl Injury	CST MERMOD	US 61	Daylight	1	0
Mapped	'172176'	Mon	8/14/2017	16:40:00	2	Motor Vehicle in Transport	Property Damage	CST WASHINGTON AVE	US 61	Daylight	0	0
Mapped	'172193'	Tue	8/15/2017	16:25:00	2	Motor Vehicle in Transport	Property Damage	CST WASHINGTON AVE	US 61	Daylight	0	0
Mapped	'172211'	Fri	8/18/2017	10:43:00	2	Motor Vehicle in Transport	Property Damage	CRD WEST ADAMS AVE	US 61	Daylight	0	0
Mapped	'172342'	Fri	9/1/2017	9:45:00	2	Motor Vehicle in Transport	Personl Injury	CST ESSEX AVE	US 61	Daylight	1	0
Mapped	'172351'	Fri	9/1/2017	16:00:00	2	Motor Vehicle in Transport	Personl Injury	CST WASHINGTON AVE	US 61	Daylight	2	0
Mapped	'172375'	Tue	9/5/2017	7:10:00	2	Motor Vehicle in Transport	Property Damage	CST WOODBINE AVE	US 61	Daylight	0	0
Mapped	'172441'	Mon	9/11/2017	13:15:00	2	Motor Vehicle in Transport	Property Damage	CST ESSEX AVE	US 61	Daylight	0	0
Mapped	'172611'	Thu	9/28/2017	11:00:00	2	Motor Vehicle in Transport	Property Damage	CST WOODBINE AVE	US 61	Daylight	0	0
Mapped	'172681'	Sat	10/7/2017	14:50:00	3	Motor Vehicle in Transport	Personl Injury	CST BODLEY AVE	US 61	Daylight	3	0
Mapped	'172708'	Tue	10/10/2017	12:03:00	2	Motor Vehicle in Transport	Property Damage	CST ESSEX AVE	US 61	Daylight	0	0
Mapped	'172711'	Tue	10/10/2017	14:16:00	2	Motor Vehicle in Transport	Property Damage	CST WASHINGTON AVE	US 61	Daylight	0	0
Mapped	'172779'	Tue	10/17/2017	15:48:00	2	Motor Vehicle in Transport	Property Damage	CST WASHINGTON AVE	US 61	Daylight	0	0
Mapped	'172786'	Wed	10/18/2017	11:20:00	2	Motor Vehicle in Transport	Property Damage	CST WOODBINE AVE	US 61	Daylight	0	0
Mapped	'172830'	Sun	10/22/2017	13:25:00	2	Motor Vehicle in Transport	Property Damage	CST MERMOD PL	US 61	Daylight	0	0
Mapped	'172912'	Wed	11/1/2017	18:50:00	2	Motor Vehicle in Transport	Property Damage	CST PEEKE AVE	US 61	Dark-Lighted	0	0
Mapped	'172984'	Fri	11/10/2017	9:55:00	2	Motor Vehicle in Transport	Property Damage	CRD ADAMS	US 61	Daylight	0	0
Mapped	'172985'	Fri	11/10/2017	10:20:00	2	Motor Vehicle in Transport	Property Damage	CST WASHINGTON AVE	US 61	Daylight	0	0
Mapped	'173074'	Sat	11/18/2017	10:20:00	2	Motor Vehicle in Transport	Property Damage	CST ADAMS AVE	CST KIRKWOOD AVE	Daylight	0	0
Mapped	'173093'	Sun	11/19/2017	19:25:00	2	Motor Vehicle in Transport	Property Damage	CST WASHINGTON AVE	US 61	Dark-Lighted	0	0
Mapped	'173156'	Mon	11/27/2017	10:00:00	2	Motor Vehicle in Transport	Property Damage	CST E BODLEY AVE	US 61	Daylight	0	0
Mapped	'173180'	Thu	11/30/2017	12:20:00	2	Motor Vehicle in Transport	Property Damage	CST WOODBINE AVE	US 61	Daylight	0	0
Mapped	'173191'	Fri	12/1/2017	11:35:00	2	Motor Vehicle in Transport	Property Damage	CST E BODLEY AVE	US 61	Daylight	0	0
Mapped	'173292'	Tue	12/12/2017	17:20:00	2	Motor Vehicle in Transport	Personl Injury	CST ADAMS AVE	CST KIRKWOOD AVE	Dark-Lighted	1	0
Mapped	'173294'	Tue	12/12/2017	19:20:00	2	Motor Vehicle in Transport	Property Damage	CST WOODBINE AVE	US 61	Dark-Lighted	0	0
Mapped	'173381'	Sat	12/23/2017	21:28:00	2	Motor Vehicle in Transport	Property Damage	CST BODLEY AVE	US 61	Dark-Lighted	0	0

<b>1 - GENERAL CRASH INFORMATION</b>  SPACE USED FOR BARCODE	AGENCY NAME AND ORI: <b>MO0954300</b> <b>KIRKWOOD POLICE DEPARTMENT</b> <b>131 W. MADISON KIRKWOOD, MO 63122</b>
--	--

LEFT THE SCENE	DRIVER NO.	CLEARED	CRASH CLASSIFICATION	PROPERTY DAMAGE ONLY	NO. INJURED	NO. KILLED	REPORT / CASE / INCIDENT NUMBER
<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	1	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		<input type="checkbox"/>	0	1	14-355

NO. VEH. INV.	CRASH DATE	CRASH TIME (MIL.)	NOTIFIED DATE	TIME NOTIFIED (MIL.)	INVESTIGATION DATE	TIME ARRIVED (MIL.)	INVEST. AT SCENE
1	02/09/2014	2300	02/09/2014	2304	02/09/2014	2306	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No

CRASH TYPE	ROADWAY	NON-COLLISION	COLLISION INVOLVING	DIRECTIONAL ANALYSIS FOR IMPACT WITH MOTOR VEHICLE
	<input checked="" type="checkbox"/> On Roadway <input type="checkbox"/> Off Roadway	<input type="checkbox"/> Overturning <input type="checkbox"/> Fire / Explosion <input type="checkbox"/> Immersion <input type="checkbox"/> Jackknife	<input type="checkbox"/> Fell/Jumped From MV <input type="checkbox"/> Cargo / Equip Loss / Shift <input type="checkbox"/> Other Non-Collision <input type="checkbox"/> Animal <input type="checkbox"/> Pedalcycle <input type="checkbox"/> Fixed Object <input type="checkbox"/> Other Object <input checked="" type="checkbox"/> Pedestrian	<input type="checkbox"/> Railway Vehicle <input type="checkbox"/> Animal Drawn Veh / Animal Ridden Trans. <input type="checkbox"/> Motor Vehicle in Transport <input type="checkbox"/> Parked Motor Vehicle <input type="checkbox"/> Working Motor Vehicle

**COMMERCIAL MOTOR VEHICLE INVOLVEMENT CRITERIA - Answer the following to determine if the "Commercial Vehicle" fields in Section 7G must be completed.**

1. Does this crash involve any of the following? 1a. A person fatally injured; OR 1b. A person transported for medical attention; OR 1c. A vehicle towed due to disabling damage.	2. Examine each vehicle to determine if it is a commercial vehicle based upon the following: 2a. A truck / cargo van with GVWR / GCWVR of more than 10,000 lbs; OR 2b. A motor vehicle with seating for 9 or more including driver; OR 2c. A vehicle with a hazardous materials placard.
<input type="checkbox"/> No - No commercial vehicle fields need completion. <input checked="" type="checkbox"/> Yes - Go to number 2.	<input checked="" type="checkbox"/> No - No commercial vehicle fields need completion. <input type="checkbox"/> Yes - Complete Section 7G for appropriate vehicle.

EVIDENTIARY PHOTOS TAKEN	BY WHOM	AVAILABLE FROM
<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	SGT. TIM DIXON 261	<input checked="" type="checkbox"/> Investigating Agency
RECONSTRUCTION	BY WHOM	AVAILABLE FROM
<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		<input type="checkbox"/> Investigating Agency

**2 - LOCATION**

COUNTY	MUNICIPALITY	BEAT / ZONE	TRP/DIST/PCT	GPS COORDINATES (DD MM SS.S FORMAT)
095-ST. LOUIS COUNTY	1330-KIRKWOOD	4802	2ND	LAT. N 38 35 11.3 LONG. W -90 24 22.3

ON	RDWY. DIR.	DISTANCE FROM	LOCATION	INTERSECTING
US 61	North	183 <input type="checkbox"/> NA Feet Miles	<input type="checkbox"/> After <input type="checkbox"/> NA <input checked="" type="checkbox"/> Before <input type="checkbox"/> At	CST BODLEY AVE
SPEED LIMIT	ROAD MAINTAINED BY		SPEED LIMIT	INT. DIR.
30	<input type="checkbox"/> State <input type="checkbox"/> County <input checked="" type="checkbox"/> Municipal <input type="checkbox"/> Private Property <input type="checkbox"/> Other		25	E

TRAFFICWAY	ROAD ALIGNMENT
<input type="checkbox"/> One-Way <input type="checkbox"/> Two-Way; Not Divided <input type="checkbox"/> Two-Way; Not Divided; Continuous Center Turn Lane <input type="checkbox"/> Two-Way; Divided; Unprotected Median <input type="checkbox"/> Two-Way; Divided; Positive Median Barrier <input type="checkbox"/> Other <input type="checkbox"/> Unknown	<input checked="" type="checkbox"/> Straight <input type="checkbox"/> Curve <input type="checkbox"/> Unknown (Explain)

INTERSECTION TYPE	ROAD CONDITION
<input checked="" type="checkbox"/> NA <input type="checkbox"/> 4-way Intersection <input type="checkbox"/> Y-Intersection <input type="checkbox"/> T-Intersection <input type="checkbox"/> 5-way / More <input type="checkbox"/> Roundabout <input type="checkbox"/> Other (Explain)	<input type="checkbox"/> Dry <input checked="" type="checkbox"/> Wet <input type="checkbox"/> Snow <input type="checkbox"/> Ice / Frost <input type="checkbox"/> Slush <input type="checkbox"/> Mud / Dirt <input type="checkbox"/> Standing Water <input type="checkbox"/> Moving Water <input type="checkbox"/> Sand / Gravel <input type="checkbox"/> Other (Explain)

ROAD SURFACE	WEATHER CONDITION
<input type="checkbox"/> Concrete <input checked="" type="checkbox"/> Asphalt <input type="checkbox"/> Brick <input type="checkbox"/> Gravel <input type="checkbox"/> Dirt / Sand <input type="checkbox"/> Multi-Surface <input type="checkbox"/> Cobblestone <input type="checkbox"/> Unknown (Explain)	<input type="checkbox"/> Clear <input checked="" type="checkbox"/> Cloudy <input type="checkbox"/> Rain <input type="checkbox"/> Snow <input type="checkbox"/> Sleet / Hail <input checked="" type="checkbox"/> Freezing (Temp) <input type="checkbox"/> Fog / Mist <input type="checkbox"/> Severe Crosswind <input type="checkbox"/> Other (Explain) <input type="checkbox"/> Unknown (Explain)

LIGHT CONDITION

Daylight  Dark-Lighted  Dark-Unlighted  Dark-Unknown Lighting  Other (Explain)  Unknown (Explain)

**3 - DAMAGE TO PROPERTY OTHER THAN VEHICLES**  None

LIST OWNER'S NAME & ADDRESS, DESCRIPTION OF PROPERTY, AND DAMAGE.  MoDOT  County  Municipality

**4 - WITNESS**  None Identified  Additional Witnesses in Narrative

NAME	ADDRESS (Street, City, State, Zip)	PHONE NUMBER

**5 - PEDESTRIAN**  NA  Law Enforcement Officer  Other Emergency Services Personnel  MoDOT Worker  Other Trafficway Worker  Other Pedestrian

NO.	NAME (Last, First, MI) & ADDRESS (Street, City, State, Zip)	PHONE NUMBER
1	AUFFENBERG, JOSEPH M - 123 EAST BODLEY UNIT C1, KIRKWOOD, MO, 63122	
DATE OF BIRTH	SEX	STRUCK BY VEH #
12/28/1963	M	1
INJ	TRANS-PORT	SAFETY DEVICES
01	02	01
LOCATION		
<input checked="" type="checkbox"/> On Roadway <input type="checkbox"/> On Sidewalk <input type="checkbox"/> In Driveway Access <input type="checkbox"/> Off Roadway <input type="checkbox"/> On Median / Crossing Island <input type="checkbox"/> Unknown		

CROSSING ROAD	OTHER ACTIONS	SCHOOL INFO.
<input checked="" type="checkbox"/> NA <input type="checkbox"/> With Signal <input type="checkbox"/> Against Signal <input type="checkbox"/> No Signal <input type="checkbox"/> Unknown <input type="checkbox"/> Not At Crosswalk <input type="checkbox"/> In Marked Crosswalk <input type="checkbox"/> In Unmarked Crosswalk <input type="checkbox"/> Unknown	<input type="checkbox"/> NA / None <input type="checkbox"/> Getting On / Off Vehicle <input type="checkbox"/> Standing / Lying / Sitting In Trafficway <input type="checkbox"/> Pushing / Working On Vehicle <input type="checkbox"/> Behind / In Front of Parked / Stopped Veh. <input type="checkbox"/> Working In Trafficway <input type="checkbox"/> Playing In Trafficway <input checked="" type="checkbox"/> Walking / Running In Trafficway <input type="checkbox"/> With Traffic <input checked="" type="checkbox"/> Against Traffic	<input checked="" type="checkbox"/> NA <input type="checkbox"/> Going To / From School <input type="checkbox"/> Getting On / Off School Bus <input type="checkbox"/> Both Of The Above <input type="checkbox"/> Unknown (Explain)

PROBABLE CONTRIBUTING CIRCUMSTANCES	DISTRACTED / INATTENTIVE CODE(S)	ALCOHOL USE
<input checked="" type="checkbox"/> None <input type="checkbox"/> Failed To Yield <input type="checkbox"/> Distracted / Inattentive <input type="checkbox"/> Alcohol <input type="checkbox"/> Drugs <input type="checkbox"/> Vision Obstructed (Explain) <input type="checkbox"/> Physical Impairment (Explain) <input type="checkbox"/> Other (Explain) <input type="checkbox"/> Unknown (Explain)	<input checked="" type="checkbox"/> NA	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Unknown

6. COLLISION DIAGRAM Compass Direction Before Crash Event(s) (Circle One) V1 NESWU V2 NESWU V3 NESWU V4 NESWU V5 NESWU V6 NESWU

INDICATE NORTH

Report # 14-355

U.S. 61-67 N. Kirkwood Rd.

East Bodley Ave.



VICTIM FOOTPRINTS

CONCRETE LIGHT POST

102 EAST BODLEY CONDO PRIVATE DRIVE

BANK DRIVE THRU

470 N. Kirkwood Rd.

BUSH

BANK CIRCLE DRIVE

ATM

ELECTRICAL BOX

BUSH

VICTIM

VICTIM PATH ON ATM VIDEO

Diagram not drawn to scale

Det David S. ...  
A. ...

7 - DRIVERS, VEHICLES, OWNERS, & OCCUPANTS

NO. 7A. DRIVER - NAME (Last, First, MI) & ADDRESS (Street, City, State, Zip) 01 Unknown PHONE NUMBER

DRIVER LICENSE / ID NUMBER STATE LIC STATUS Valid Expired Susp / Rev / Denied Disqual CDL Canceled / Oth Invalid Unknown LIC TYPE Operator Class Permit Unknown (Explain) MC ENDORSEMENT CDL Class MC Only Unlicensed Yes No NA Unknown (Explain)

DATE OF BIRTH SEX SEAT LOC INJ TRANS-PORT EJEC-TION AIR BAG SAFETY DEVICES VISION OBSTRUCTED Not Obstructed Trees / Brush Sign Moving Veh Other (Explain) Windshield Building Hillcrest Stopped Veh Unknown (Explain) Load on Veh Embankment Parked Veh Glare

PROOF OF INSURANCE INSURANCE COMPANY Expired UNKNOWN INS PHONE NO. (Optional) POLICY NUMBER NA Driver Vehicle

7B. VEHICLE - OWNER NAME (Last, First, MI) & ADDRESS (Street, City, State, Zip) SAD PHONE NUMBER SAD

YEAR MAKE MODEL COLOR VEH. TYPE U TOTAL NO. OF OCC. 1

LICENSE - PLATE NO. STATE YEAR VIN U N K N O W N TOWED FROM SCENE TOWED DUE TO DIS. DAMAGE

VEHICLE DAMAGE (Mark all damaged areas) None / No Damage TOWED BY Unknown NA INITIAL IMPACT NO. 15 16 17 18 - Undercarriage 22 - Cargo 19 - Windshield 23 - Unknown 20 - Burned 24 - Other (Explain) 21 - Towed Unit

VEHICLE BODY TYPES - Automobiles / Specially Vehicles Vehicle Used As Public Conveyance Passenger Car Van (< 9 W/Driver) Passenger Van (9+ W/Driver) Sport Utility Vehicle Limousine (7-8 W/Driver) Limousine (9-15 W/Driver) Motorized Bicycle Pedalcycle To / From School Small Bus (9-15 W/Driver) Large Bus (16+ W/Driver) School Bus Intercity Transit / Commuter Charter / Tour Other Motorcycle ATV 2 Wh 3 Wh 4 Wh 5 Wh / More Unknown Unknown (Explain) Motor Home Farm Implements Construction Equip. Heavy Mach. Other Vehicle (Code) Cargo Van Pickup Other Heavy Truck Unknown (Explain) Single-unit Truck; 2 axles, 6 tires Single-unit Truck; 3 or more axles Veh. Pulling Another Unit(s) (Does not apply to Truck Tractors) Truck Tractor With No Units Truck Tractor With One Unit Truck Tractor With Two Units Truck Tractor With Three Units GVW / GCWW RATING (Not Licensed Weight) (Pickups, Cargo Vans, All Trucks, Truck Tractors, or Haz Mat Placard Veh. Only) Less than or equal to 10,000 lbs. 10,001 - 26,000 lbs. Greater than 26,000 lbs. Unknown

EMERGENCY VEHICLE INVOLVEMENT NA Police Ambulance Fire Other (Must check "A" / "B") A. Emergency Vehicle on Emergency Run B. Stationary With Emergency Equip. Activated CONTRIBUTING TRAFFIC CONDITIONS NA Congestion Ahead Other Incident Ahead Crash Ahead Unknown (Explain)

7C. VEHICLE ACTION / SEQUENCE OF EVENTS CODES Additional Codes Listed in Narrative (See Codes in Section 8) ALCOHOL USE Yes Unk No NA SEQUENCE OF EVENTS CODES 01 30 ANIMAL CODE(S) FIXED OBJECT CODE(S)

7D. PROBABLE CONTRIBUTING CIRCUMSTANCES None Vehicle Defects (Explain) Speed - Exceeded Limit Too Fast For Conditions Violation Signal / Sign Failed To Yield Alcohol Drugs Vision Obstructed Driver Fatigue / Asleep Improper Signal Improper Backing Improper Turn Improper Passing Improperly Parked Failed To Dim Headlights Failed To Use Lights Following Too Close Wrong Side (Not Passing) Wrong Side (One-Way) Physical Impairment (Explain) Improper Start From Park Improper Towing / Pushing Improperly Stopped On Roadway Improper Lane Usage / Change Overcorrected Improper Riding / Clinging To Veh. Exterior Failed To Secure Load / Improper Loading Animal(s) In Roadway Object / Obstruction In Roadway Distracted / Inattentive (Designate Type) Unknown (Explain) Other (Explain) DISTRACTED / INATTENTIVE CODE(S) NA (See Codes in Section 8) 15

7E. WORK ZONE TRAFFIC CONTROL None Unknown Electric: Green/Yellow/Red Flashing Red Flashing Yellow Ramp Meter Other (Explain) Workers Present Other Stop Sign No Passing Zone Turn Restricted Officer / Flagman Signal On School Bus Controls: Warning Sign / Device Railway Crossing Sign / Device School Zone Yield Sign Other (Explain) CONTROL MALFUNCTIONING / INOPERATIVE / MISSING Yes (Explain) No Unknown NA

Table with 10 columns: OCCUPANTS - NAME (Last, First, MI), ADDRESS (Street, City, State, Zip), DATE OF BIRTH MM-DD-YYYY, SEX, SEAT LOC, INJ, TRANS-PORT, EJEC-TION, AIR BAG, SAFETY DEVICES, PHONE NUMBER. Row 7F is empty.

7G. COMMERCIAL MOTOR VEHICLE NA Required on vehicle if "Yes" was answered to questions in parts 1 and 2 in CMV involvement criteria and vehicle meets one of the three criteria in part 2.

MOTOR CARRIER IDENTIFICATION (Leasee, etc.) - NAME & ADDRESS (Street, City, State, Zip) SAO PHONE NUMBER SAO

COMMERCIAL / NON-COMMERCIAL Interstate Carrier Intrastate Carrier Not In Commerce - Government Vehicle Not In Commerce - Rental Vehicle Not In Commerce - Other Vehicle MC / MX / ICC NO. USDOT NO.

CARGO BODY TYPE Enclosed Box Cargo Tank Flatbed Dump Concrete Mixer Auto Transporter Garbage / Refuse Grain / Chip / Gravel Pole Trailer Log Vehicle Towing Another Veh. Intermodal Container Chassis NA (No Cargo Body) Other Unknown

HAZARDOUS MATERIALS PLACARD DISPLAYED 4-DIGIT NO. CLASS HM CARGO PRESENT HM CARGO RELEASED HAZARDOUS MATERIAL NAME

**8 - CODES**

<b>SEAT LOCATION</b> XX - Not Known B - Pedalcycle M - Motorcycle CP - Commercial Passenger OE - Occupant - Enclosed Load Area OU - Occupant - Unenclosed Load Area RC - Rail Crew SV - Other (Explain in Narrative) NA - Not Applicable	FR SR TR FC SC TC FL SL TL	<b>INJURY</b> 1. Fatal 2. Disabling 3. Evident - Not Disabling 4. Probable - Not Apparent 5. None Apparent U. Unknown N. NA	<b>TRANSPORTED</b> (For Medical Treatment) 1. No 2. EMS 3. Other U. Unknown N. NA	<b>EJECTION</b> 1. NA 2. No 3. Partially 4. Totally U. Unknown	<b>AIR BAG</b> 1. None / NA 3. Not Deployed 4. Removed 5. Deployed - Front 6. Deployed - Side 7. Deployed - Curtain 8. Deployed - Other (Knee, Air Belt, etc.) 9. Deployed - Combination 10. Deployment Unknown U. Air Bag Presence Unknown	<b>SAFETY DEVICES</b> 1. None 2. Not Used 3. Shoulder Belt Only 4. Lap Belt Only 5. Shoulder and Lap Belt 7. DOT Compliant MC Helmet 8. No Helmet 10. Booster Seat 11. Child Restraint - Forward Facing 12. Child Restraint - Rear Facing 13. Other Helmet 14. Reflective Clothing 15. Other U. Use Unknown N. Not Applicable
---	----------------------------------	--	---	---	---	--

**VEHICLE ACTION / SEQUENCE OF EVENTS** (Items with double-asterisk [\*\*] require additional coding)

1. Going Straight	10. Start From Parked	19. Airborne	28. Separation Of Units	37. Collision Inv. Other Object (Explain)	44. Thrown/Falling Object
2. Overtaking	11. Backing	20. Ran Off Roadway - Right	29. Returned To Roadway	38. Other Non-collision	45. Struck By Falling, Shifting Cargo, Object Set In Motion By Own MV
3. Making Right Turn	12. Stopped In Traffic	21. Ran Off Roadway - Left	30. Collision Inv. Pedestrian	39. Collision Inv. Bicycle/Pedalcycle in Bicycle Lane	46. Ran Off Roadway - Other (Explain)
4. Right Turn on Red	13. Parked	22. Overturn / Rollover	31. Collision Inv. Bicycle/Pedalcycle	40. Collision Inv. Animal Drawn Vehicle / Animal Ridden For Transportation	47. Cross Separator
5. Making Left Turn	14. Changing Lanes	23. Fire / Explosion	32. Collision Inv. Railway Veh.	41. Collision Inv. Working MV	
6. Making U-Turn	15. Avoiding	24. Immersion	33. Collision Inv. Animal (**)	42. Downhill Runaway	
7. Skidding / Sliding	16. Cross Median	25. Jackknife	34. Collision Inv. MV in Transport	43. Fell/Jumped From MV	
8. Slowing / Stopping	17. Cross Center Of Road	26. Cargo Loss / Shift	35. Collision Inv. Parked MV		
9. Start In Traffic	18. Cross Road	27. Equipment Failure	36. Collision Inv. Fixed Object (**)		

**ANIMAL CODES FOR VEHICLE ACTION / SEQUENCE OF EVENTS**

60. Deer	61. Farm Animal	62. Dog	63. Other Animal	U. Unknown
----------	-----------------	---------	------------------	------------

**FIXED OBJECT CODES FOR VEHICLE ACTION / SEQUENCE OF EVENTS**

20. Tree / Stump (Standing)	26. Culvert	32. Building	38. Bridge Rail	44. Wall
21. Embankment / Driveway / Ground / Rock Bluff	27. Highway Traffic Sign Post / Support	33. Traffic Signal Support	39. Guardrail End	45. Cable Barrier
22. Guardrail Face	28. Bridge Pier / Abutment / Support	34. Impact Attenuator / Crash Cushion	40. Other Traffic Barrier	46. Bridge Overhead Structure
23. Utility Pole	29. Curb	35. Fire Hydrant	41. Overhead Sign Support	47. Overhead Line / Cable
24. Fence	30. Mail Box	36. Other (Explain)	42. Ditch	U. Unknown
25. Street Light Support	31. Concrete Traffic Barrier	37. Bridge Parapet End	43. Other Post / Pole / Support	

**DISTRACTED / INATTENTIVE CODES**

1. External Distraction	5. Communication Device - Hand-held	9. Eating / Drinking	13. Computer Equipment / Electronic Games / etc.
2. Passengers	6. Communication Device - Hands Free	10. Reading	14. Adjusting Vehicle Controls
3. Stereo / Audio / Video Equipment	7. Communication Device - Texting / E-mailing	11. Tobacco Use	15. Other (Explain)
4. Navigation Device	8. Communication Device - Web Browsing	12. Grooming	

**VEHICLE TYPE CODES**

1. Motor Vehicle In Transport	3. Working Motor Vehicle	5. Animal Drawn Vehicle / Animal Ridden For Transport Purposes
2. Parked Motor Vehicle	4. Pedalcycle	U. Unknown

**OTHER VEHICLE CODES**

1. Riding Mower / Garden Tractor	3. Snowmobile	5. Animal Drawn Vehicle / Animal Ridden For Transportation	6. Low Speed Vehicle
2. Golf Cart	4. Forklift		7. Other (Explain)

**9. NARRATIVE / STATEMENTS** (If additional room is necessary, use Section 11 - Narrative / Statements Continuation)

DRIVER ONE WAS APPARENTLY NORTH ON U.S. 61, 67, NORTH KIRKWOOD ROAD, STRUCK PEDESTRIAN WHO WAS WALKING SOUTH IN NORTHBOUND CURB LANE AND LEFT THE SCENE WITHOUT STOPPING.

DIAGRAM COMPLETED BY DETECTIVE DAVID SMITH, DSN #277. SEE SUPPLEMENT FOR LEGEND.

**10. REPORTING AND REVIEWING OFFICER INFORMATION**

REPORTING OFFICER NAME KIERSTEAD, CHARLES	DSN / BADGE NO. 00142	BEAT / ZONE 4802	TROOP / DISTRICT / PRECINCT 2ND
REVIEWING OFFICER NAME ALDERMAN, ANDY	DSN / BADGE NO. 00334	REVIEWING OFFICER 2 NAME	DSN / BADGE NO.

SUPPLEMENTAL REPORT NO. 1		SUPPLEMENTAL REPORT DATE 02/16/2014		AGENCY NAME AND ORI MO0954300 KIRKWOOD POLICE DEPARTMENT 131 W. MADISON KIRKWOOD, MO 63122	
CRASH DATE 02/09/2014	TRP / DIST / PCT 2ND	COUNTY ST. LOUIS COUNTY			
REPORTING OFFICER NAME KIERSTEAD, CHARLES		DSN / BADGE NO. 00142	SUPPLEMENTAL REVIEWING OFFICER NAME ALDERMAN, ANDY		DSN / BADGE NO. 00334

## NARRATIVE / STATEMENTS CONTINUATION / SUPPLEMENT

## 14-355 LEAVING THE SCENE ACCIDENT PEDESTRIAN FATALITY

I RECEIVED A CALL OF A SUBJECT LYING IN THE ROADWAY IN THE 400 BLOCK OF NORTH KIRKWOOD. UPON ARRIVAL I OBSERVED A SUBJECT WHO WAS LATER IDENTIFIED AS JOSEPH MICHAEL AUFFENBERG W/M AGE 50 DOB/12-28-1963 OF 123 EAST BODLEY AVENUE UNIT C1, KIRKWOOD, MO 63122 PHONE 314-800-5366. I OBSERVED HE WAS LYING FACE DOWN WITH HIS HEAD NEAR THE LANE MARKER DIVIDING THE LEFT AND RIGHT NORTHBOUND LANES OF TRAFFIC OF NORTH KIRKWOOD ROAD, U.S. 61, 67 WITH HIS HEAD TO THE NORTHWEST AND HIS FEET TO THE SOUTHEAST. I OBSERVED THAT HE WAS FACE DOWN WITH HIS PANTS AT ABOUT HIS KNEES BLEEDING FROM THE HEAD AREA, UNCONSCIOUS, BUT BREATHING. HIS BREATHING WAS IN SHORT GASPS BUT HE WAS UNRESPONSIVE TO TOUCH OR SPOKEN INQUIRY. HIS COAT AND PANTS WERE BROWN OR TAN COLORED. HIS PANTS WERE AT ABOUT HIS KNEES WHERE THEY HAD APPARENTLY BEEN KNOCKED BY THE FORCE OF THE COLLISION BUT HIS UNDERWEAR WAS IN PLACE. HIS FEET HAD DARK COLORED SOCKS ON. HIS COAT WAS PUSHED SLIGHTLY UP SUCH THAT THE AREA OF HIS BODY FROM HIS LOWER ABDOMEN TO JUST ABOVE HIS KNEES, WITH THE EXCEPTION OF HIS UNDERWEAR AREA, WAS IN DIRECT CONTACT WITH THE SLUSH COVERED PAVEMENT. DUE TO THE COLD TEMPERATURES, I USED THE DISPOSABLE BLANKET FROM MY POLICE VEHICLE TO COVER HIM UNTIL THE ARRIVAL OF KIRKWOOD FIRE DEPT. PARAMEDIC'S. AS THE PARAMEDIC'S MOVED THE VICTIM ONTO A BACKBOARD TO MOVE HIM INSIDE THE AMBULANCE I OBSERVED A QUANTITY OF SMALL BITS OF GLASS FALL FROM HIS HAIR ONTO THE GROUND. THIS GLASS APPEARED CONSISTENT WITH GLASS FROM A SHATTERED WINDSHIELD. I FURTHER OBSERVED THAT THE ROAD CONDITIONS AT THE TIME WERE SLUSHY AND WET FROM THE LIGHT SNOW WHICH HAS FALLEN TODAY. I FURTHER OBSERVED THE VICTIM'S SHOES, HAT, GLASSES, HAT, E-CIG, CIGARETTE LIGHTER AND GLOVES WERE SCATTERED ABOUT THE AREA WHERE THEY HAD APPARENTLY BEEN KNOCKED FROM THE VICTIM BY THE FORCE OF THE IMPACT FROM THE VEHICLE. I OBSERVED THERE APPEARED TO BE SCUFF MARKS FROM THE VICTIM'S BODY SLIDING ON THE SLUSH COVERED PAVEMENT APPROX. 38 FEET FROM WHERE HE LANDED ON THE PAVEMENT TO WHERE HE CAME TO REST.

THERE WERE 2 SUBJECTS ON THE SCENE THAT HAD COME UPON THE VICTIM LYING IN THE ROADWAY BUT DID NOT WITNESS WHAT HAD HAPPENED AND THEY WERE IDENTIFIED BY PTN. VILLALOBOS WHO WILL SUBMIT A SUPPLEMENTAL REPORT. I FURTHER OBSERVED SEVERAL PIECES OF GLASS AND PLASTIC WHICH WERE POSSIBLY FROM THE STRIKING VEHICLE. INFORMATION WAS PUT OUT POINT TO POINT AND LATER IN A TELETYPE FOR SURROUNDING AGENCIES TO BE ON THE LOOKOUT FOR ANY SUSPECT VEHICLES.

I FURTHER OBSERVED THAT FOOTPRINTS IN THE FRESH SNOW MATCHED THE SHOES LYING IN THE AREA FROM THE VICTIM. BASED ON THE FOOTPRINTS, IT APPEARED HE LEFT HIS RESIDENCE AT 123 EAST BODLEY AND WALKED WEST ON BODLEY TO KIRKWOOD, CROSSED THE STREET SOUTH TO THE SIDEWALK ON THE EAST SIDE OF NORTH KIRKWOOD ROAD AND WALKED SOUTH ON THE SIDEWALK ADJACENT TO THE CONDOS OR APARTMENTS AT 102 EAST BODLEY WHICH APPEARED TO HAVE BEEN CLEARED PREVIOUSLY AND HAD ONLY A SMALL AMOUNT OF SNOW FROM TODAY'S SNOWFALL. AT THE POINT WHERE THE SIDEWALK STARTS TO PASS IN FRONT OF U.S. BANK AT 470 N. KIRKWOOD IT APPEARED THE SIDEWALK HAD NEVER BEEN CLEARED OF ANY OF THE RECENT SNOWFALLS AND THE SNOW WAS VERY UNEVEN AND DEEPER THAN THE NEARBY SIDEWALK TO THE NORTH. THE FOOTPRINTS MOVED FROM THE SIDEWALK TO THE CURB LANE OF NORTHBOUND KIRKWOOD APPARENTLY TO AVOID THE DEEPER SNOW ON THE SIDEWALK IN FRONT OF THE BANK AND WERE NOT VISIBLE IN THE TRAVELED PORTION OF THE ROADWAY.

EVIDENCE OFFICER DAVE SMITH DSN 277 WAS CALLED TO THE SCENE AND HE AND SGT. TIM DIXON DSN 261 PHOTOGRAPHED THE SCENE AND COLLECTED EVIDENCE WITH MY ASSISTANCE.

I SPOKE WITH TERRY LETBETTER OF THE ST. LOUIS COUNTY MEDICAL EXAMINERS OFFICE WHO INDICATED THEIR REPORT WAS 14-0999.

SEE ALSO REPORT 14-356.

NOTHING FURTHER AT THIS TIME.

RESPECTFULLY SUBMITTED,

PTN. C. C. KIERSTEAD DSN 142  
PATROL DIVISION A PLATOON

MISSOURI UNIFORM CRASH REPORT

Continuation  Supplement

ORIGINAL REPORT # 14-355

PAGE 06 OF 06

SUPPLEMENTAL REPORT NO. 2		SUPPLEMENTAL REPORT DATE 02/09/2014		AGENCY NAME AND ORI MO0954300 KIRKWOOD POLICE DEPARTMENT 131 W. MADISON KIRKWOOD, MO 63122	
CRASH DATE 02/09/2014	TRP / DIST / PCT 2ND	COUNTY ST. LOUIS COUNTY			
REPORTING OFFICER NAME SMITH, DAVID			DSN / BADGE NO. 00277	SUPPLEMENTAL REVIEWING OFFICER NAME COX, JIM	
				DSN / BADGE NO. 00000	

NARRATIVE / STATEMENTS CONTINUATION / SUPPLEMENT

Distance from Electrical Box South of scene	Item	Distance from Concrete Light Post North of scene
30 feet	A-victim right glove	97 feet
28 feet	B-victim reading glasses	95 feet 4 inches
41 feet	C-St. Louis Rams stocking cap	87 feet
38 feet	D-plastic vehicle part	84 feet
42 feet	E-plastic chrome part	84 feet 2 inches
41 feet	F-E-cigarette	80 feet 9 inches
46 feet 10 inches	G-piece of ice	78 feet
50 feet	I-piece of ice	59 feet 6 inches
No measurement	I-piece of ice	No measurement
57 feet	J-victim skid mark	65 feet
77 feet	K-broken blue lighter	56 feet
95 feet (south edge)	L-victim blood pool	29 feet 6 inches (north)
110 feet 4 inches	M-victim left glove	23 feet 6 inches
133 feet 7 inches	N-victim left shoe	14 feet 6 inches
99 feet	O-victim footprints	21 feet

<b>1 - GENERAL CRASH INFORMATION</b>  SPACE USED FOR BARCODE	AGENCY NAME AND ORI: <b>MO0954300</b> <b>KIRKWOOD POLICE DEPARTMENT</b> <b>131 W. MADISON KIRKWOOD, MO 63122</b>
--	--

LEFT THE SCENE	DRIVER NO.	CLEARED	CRASH CLASSIFICATION	PROPERTY DAMAGE ONLY	NO. INJURED	NO. KILLED	REPORT / CASE / INCIDENT NUMBER
<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		<input type="checkbox"/> Yes <input type="checkbox"/> No		<input type="checkbox"/>	1	0	16-240

NO. VEH. INV.	CRASH DATE	CRASH TIME (MIL.)	NOTIFIED DATE	TIME NOTIFIED (MIL.)	INVESTIGATION DATE	TIME ARRIVED (MIL.)	INVEST. AT SCENE
1	01/29/2016	1145	01/29/2016	1145	01/29/2016	1145	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No

ROADWAY	NON-COLLISION	COLLISION INVOLVING	DIRECTIONAL ANALYSIS FOR IMPACT WITH MOTOR VEHICLE
<input checked="" type="checkbox"/> On Roadway <input type="checkbox"/> Off Roadway	<input type="checkbox"/> Overturning <input type="checkbox"/> Fire / Explosion <input type="checkbox"/> Immersion <input type="checkbox"/> Jackknife	<input type="checkbox"/> Animal <input type="checkbox"/> Pedalcycle <input type="checkbox"/> Fixed Object <input type="checkbox"/> Other Object <input checked="" type="checkbox"/> Pedestrian	<input type="checkbox"/> Railway Vehicle <input type="checkbox"/> Animal Drawn Veh / Animal Ridden Trans. <input type="checkbox"/> Motor Vehicle in Transport <input type="checkbox"/> Parked Motor Vehicle <input type="checkbox"/> Working Motor Vehicle
		<input type="checkbox"/> Front to Front <input type="checkbox"/> Front to Rear <input type="checkbox"/> Rear to Rear <input type="checkbox"/> Rear to Side <input type="checkbox"/> Angle <input type="checkbox"/> Sideswipe (Same Dir.) <input type="checkbox"/> Sideswipe (Opp. Dir.) <input type="checkbox"/> Falling / Shifting Cargo (Set in motion by MV)	

**COMMERCIAL MOTOR VEHICLE INVOLVEMENT CRITERIA - Answer the following to determine if the "Commercial Vehicle" fields in Section 7G must be completed.**

1. Does this crash involve any of the following? 1a. A person fatally injured; OR 1b. A person transported for medical attention; OR 1c. A vehicle towed due to disabling damage.	2. Examine each vehicle to determine if it is a commercial vehicle based upon the following: 2a. A truck / cargo van with GVWR / GCVWR of more than 10,000 lbs; OR 2b. A motor vehicle with seating for 9 or more including driver; OR 2c. A vehicle with a hazardous materials placard.
--	---

No - No commercial vehicle fields need completion.  
 Yes - Go to number 2.

EVIDENTIARY PHOTOS TAKEN	BY WHOM	AVAILABLE FROM
<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		<input type="checkbox"/> Investigating Agency
RECONSTRUCTION	BY WHOM	AVAILABLE FROM
<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		<input type="checkbox"/> Investigating Agency

**2 - LOCATION**

COUNTY	MUNICIPALITY	BEAT / ZONE	TRP/DIST/PCT	GPS COORDINATES (DD MM SS.SS FORMAT)
095-ST. LOUIS COUNTY	1330-KIRKWOOD	2ND	2ND	LAT: N 38 35 03.37 LONG: W -90 24 22.47
ON	RDWY. DIR.	DISTANCE FROM	LOCATION	INTERSECTING
US 61	North	10 <input type="checkbox"/> NA Feet Miles	<input type="checkbox"/> After <input type="checkbox"/> NA <input checked="" type="checkbox"/> Before <input type="checkbox"/> At	CST WASHINGTON
SPEED LIMIT	ROAD MAINTAINED BY			SPEED LIMIT
30	<input type="checkbox"/> State <input type="checkbox"/> County <input checked="" type="checkbox"/> Municipal <input type="checkbox"/> Private Property <input type="checkbox"/> Other			25
				INT. DIR. GEO - CODE
				E NA

TRAFFICWAY	ROAD ALIGNMENT
<input type="checkbox"/> One-Way <input checked="" type="checkbox"/> Two-Way; Not Divided <input type="checkbox"/> Two-Way; Not Divided; Continuous Center Turn Lane <input type="checkbox"/> Two-Way; Divided; Unprotected Median <input type="checkbox"/> Two-Way; Divided; Positive Median Barrier <input type="checkbox"/> Other <input type="checkbox"/> Unknown	<input checked="" type="checkbox"/> Straight <input type="checkbox"/> Curve <input type="checkbox"/> Unknown (Explain)
ROAD PROFILE	
<input checked="" type="checkbox"/> Level <input type="checkbox"/> Downhill <input type="checkbox"/> Dip <input type="checkbox"/> Uphill <input type="checkbox"/> Hillcrest <input type="checkbox"/> Unknown (Explain)	

INTERSECTION TYPE	ROAD CONDITION
<input checked="" type="checkbox"/> NA <input type="checkbox"/> 4-way Intersection <input type="checkbox"/> Y-Intersection <input type="checkbox"/> 5-way / More <input type="checkbox"/> Unknown (Explain) <input type="checkbox"/> T-Intersection <input type="checkbox"/> Roundabout <input type="checkbox"/> Other (Explain)	<input checked="" type="checkbox"/> Dry <input type="checkbox"/> Snow <input type="checkbox"/> Slush <input type="checkbox"/> Standing Water <input type="checkbox"/> Wet <input type="checkbox"/> Ice / Frost <input type="checkbox"/> Mud / Dirt <input type="checkbox"/> Moving Water <input type="checkbox"/> Sand / Gravel <input type="checkbox"/> Unknown (Explain) <input type="checkbox"/> Other (Explain)

ROAD SURFACE	WEATHER CONDITION
<input type="checkbox"/> Concrete <input type="checkbox"/> Brick <input type="checkbox"/> Dirt / Sand <input type="checkbox"/> Cobblestone <input checked="" type="checkbox"/> Asphalt <input type="checkbox"/> Gravel <input type="checkbox"/> Multi-Surface <input type="checkbox"/> Unknown (Explain)	<input checked="" type="checkbox"/> Clear <input type="checkbox"/> Rain <input type="checkbox"/> Sleet / Hail <input type="checkbox"/> Fog / Mist <input type="checkbox"/> Cloudy <input type="checkbox"/> Snow <input type="checkbox"/> Freezing (Temp) <input type="checkbox"/> Severe Crosswind <input type="checkbox"/> Other (Explain) <input type="checkbox"/> Unknown (Explain)

LIGHT CONDITION

Daylight  Dark-Lighted  Dark-Unlighted  Dark-Unknown Lighting  Other (Explain)  Unknown (Explain)

**3 - DAMAGE TO PROPERTY OTHER THAN VEHICLES**  None

LIST OWNER'S NAME & ADDRESS, DESCRIPTION OF PROPERTY, AND DAMAGE.  MoDOT  County  Municipality

**4 - WITNESS**  None Identified  Additional Witnesses in Narrative

NAME	ADDRESS (Street, City, State, Zip)	PHONE NUMBER

**5 - PEDESTRIAN**  NA  Law Enforcement Officer  Other Emergency Services Personnel  MoDOT Worker  Other Trafficway Worker  Other Pedestrian

NO.	NAME (Last, First, MI) & ADDRESS (Street, City, State, Zip)	PHONE NUMBER
1	LEEMAN, CAMDEN - 603 S. ELLIOT, KIRKWOOD, MO, 63122	314-702-0124

DATE OF BIRTH	SEX	STRUCK BY VEH #:	INJ	TRANS-PORT	SAFETY DEVICES	LOCATION
02/23/2000	M	1	03	03		<input checked="" type="checkbox"/> On Roadway <input type="checkbox"/> In Driveway Access <input type="checkbox"/> On Median / Crossing Island <input type="checkbox"/> On Sidewalk <input type="checkbox"/> Off Roadway <input type="checkbox"/> Unknown

CROSSING ROAD	OTHER ACTIONS	SCHOOL INFO.
<input type="checkbox"/> With Signal <input checked="" type="checkbox"/> Against Signal <input type="checkbox"/> No Signal <input type="checkbox"/> Unknown	<input type="checkbox"/> NA / None <input type="checkbox"/> Getting On / Off Vehicle <input type="checkbox"/> Standing / Lying / Sitting In Trafficway <input type="checkbox"/> Pushing / Working On Vehicle <input type="checkbox"/> Behind / In Front of Parked / Stopped Veh.	<input checked="" type="checkbox"/> NA <input type="checkbox"/> Going To / From School <input type="checkbox"/> Getting On / Off School Bus <input type="checkbox"/> Both Of The Above <input type="checkbox"/> Unknown (Explain)

PROBABLE CONTRIBUTING CIRCUMSTANCES	DISTRACTED / INATTENTIVE CODE(S)	ALCOHOL USE
<input checked="" type="checkbox"/> Failed To Yield <input type="checkbox"/> Alcohol <input type="checkbox"/> Vision Obstructed (Explain) <input type="checkbox"/> Distracted / Inattentive <input type="checkbox"/> Drugs <input type="checkbox"/> Physical Impairment (Explain)	<input checked="" type="checkbox"/> NA	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Unknown

6. COLLISION DIAGRAM  
Compass Direction Before Crash Event(s)  
(Circle One)

V1 **N** E S W U V2 N E S W U V3 N E S W U V4 N E S W U V5 N E S W U V6 N E S W U

INDICATE NORTH  
N

Report # 16-240 pg. 2 of 4



DIRECTION: V1- **N** S E E W W  
V2- N S E E W W  
V3- N S E E W W  
V4- N S E E W W

US-61 (KIRKWOOD RD.)

WITNESS

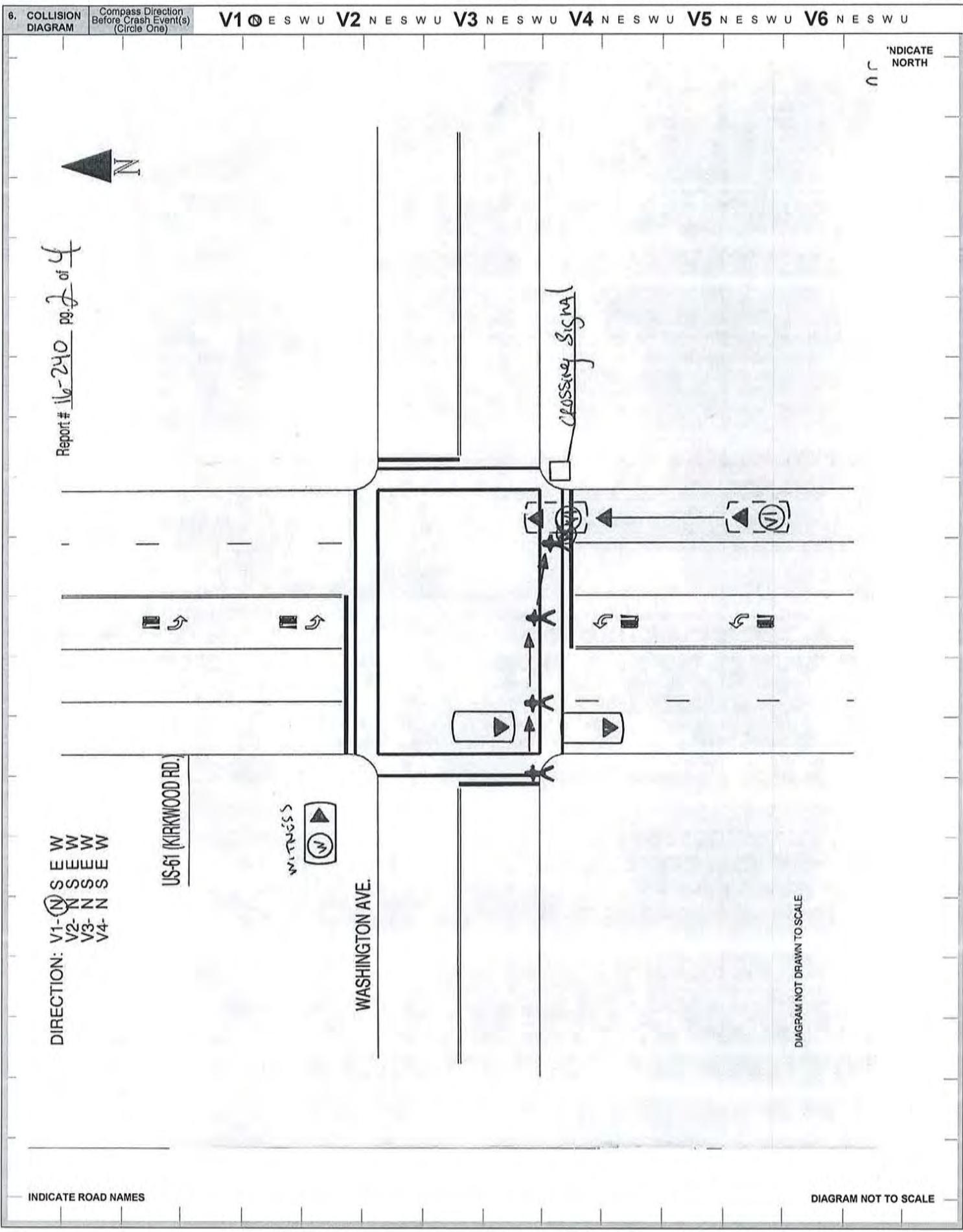
WASHINGTON AVE.

CROSSING SIGNAL

DIAGRAM NOT DRAWN TO SCALE

INDICATE ROAD NAMES

DIAGRAM NOT TO SCALE



7 - DRIVERS, VEHICLES, OWNERS, & OCCUPANTS

NO. 7A. DRIVER - NAME (Last, First, MI) & ADDRESS (Street, City, State, Zip) PHONE NUMBER  
 01 MACK, EVERLENA S - 620 NIRK AVE., KIRKWOOD, MO, 63122 314-478-0292

DRIVER LICENSE / ID NUMBER STATE LIC STATUS Valid  Expired  Susp / Rev / Denied  Disqual CDL  Canceled / Oth Invalid  Unknown  NA

H200133051 MO

LIC TYPE Operator Class F  Permit  Unknown (Explain)  MC Endorsement  Yes  No  NA  Unknown (Explain)

DATE OF BIRTH SEX SEAT LOC INJ TRANS-PORT EJECT-ION AIR BAG SAFETY DEVICES VISION OBSTRUCTED  Not Obstructed  Trees / Brush  Sign  Moving Veh  Other (Explain)

PROOF OF INSURANCE INSURANCE COMPANY  Expired PHONE NO. (Optional) POLICY NUMBER  NA  Driver  Vehicle

Yes  No  Not Required STATE FARM 3090817B1225

7B. VEHICLE - OWNER NAME (Last, First, MI) & ADDRESS (Street, City, State, Zip) SAD PHONE NUMBER  SAD

MACK, EVERLENA - 620 NIRK, ST LOUIS, MO, 63122

YEAR MAKE MODEL COLOR VEH. TYPE TOTAL NO. OF OCC.  
 1999 INFINITI QX4 SILVER / | 01 3

LICENSE - PLATE NO. STATE YEAR VIN TOWED FROM SCENE TOWED DUE TO DIS. DAMAGE  
 PN0T2U MO 2017 J N R A R 0 7 Y 0 X W 0 6 8 5 6 8  Yes  No  Yes  No

VEHICLE DAMAGE (Mark all damaged areas)  None / No Damage TOWED BY  Unknown  NA

INITIAL IMPACT NO. 2 | 3 | 4 | 5 | 6 | 7 18 - Undercarriage 22 - Cargo  
 NA 12 1 | 15 | 16 | 17 | 8 19 - Windshield 23 - Unknown  
 14 | 13 | 12 | 11 | 10 | 9 20 - Burned 24 - Other (Explain)

VEHICLE BODY TYPES - Automobiles / Specialty Vehicles  Vehicle Used As Public Conveyance

Passenger Car  Small Bus (9-15 W/Driver)  Motorcycle  Motor Home  Single-unit Truck; 2 axles, 6 tires  
 Van (< 9 W/Driver)  Large Bus (16+ W/Driver)  ATV  Farm Implements  Single-unit Truck; 3 or more axles  
 Passenger Van (9+ W/Driver)  School Bus  Construction Equip. Heavy Mach.  Veh. Pulling Another Unit(s) (Does not apply to Truck Tractors)  
 Sport Utility Vehicle  Intercity  Other Vehicle (Code) \_\_\_\_\_  
 Limousine (7-8 W/Driver)  Transit / Commuter  Cargo Van  Truck Tractor With No Units  
 Limousine (9-15 W/Driver)  Charter / Tour  Pickup  Truck Tractor With One Unit  
 Motorized Bicycle  Other  5 Wh / More  Other Heavy Truck  Truck Tractor With Two Units  
 Pedalcycle  To / From School  Unknown (Explain)  Truck Tractor With Three Units  
 GVW / GCWV RATING (Not Licensed Weight) (Pickups, Cargo Vans, All Trucks, Truck Tractors, or Haz Mat Placard Veh. Only)  
 Less than or equal to 10,000 lbs.  
 10,001 - 25,000 lbs.  
 Greater than 25,000 lbs.  
 Unknown

EMERGENCY VEHICLE INVOLVEMENT  NA CONTRIBUTING TRAFFIC CONDITIONS  NA

Police  Ambulance  A. Emergency Vehicle on Emergency Run  Congestion Ahead  Other Incident Ahead  
 Fire  Other (Must check "A" / "B")  B. Stationary With Emergency Equip. Activated  Crash Ahead  Unknown (Explain)

7C. VEHICLE ACTION / SEQUENCE OF EVENTS CODES  Additional Codes Listed in Narrative (See Codes in Section 8) ALCOHOL USE

SEQUENCE OF EVENTS CODES  Unknown ANIMAL CODE(S) FIXED OBJECT CODE(S)  Yes  Unk  No  NA

01 30

7D. PROBABLE CONTRIBUTING CIRCUMSTANCES  None

Vehicle Defects (Explain)  Vision Obstructed  Failed To Dim Headlights  Improper Towing / Pushing  Object / Obstruction in Roadway  
 Speed - Exceeded Limit  Driver Fatigue / Asleep  Failed To Use Lights  Improperly Stopped On Roadway  Distracted / Inattentive (Designate Type)  
 Too Fast For Conditions  Improper Signal  Following Too Close  Improper Lane Usage / Change  Unknown (Explain)  
 Violation Signal / Sign  Improper Backing  Wrong Side (Not Passing)  Overcorrected  Other (Explain)  
 Failed To Yield  Improper Turn  Wrong Side (One-Way)  Improper Riding / Clinging To Veh. Exterior  
 Alcohol  Improper Passing  Physical Impairment (Explain)  Failed To Secure Load / Improper Loading  
 Drugs  Improperly Parked  Improper Start From Park  Animal(s) In Roadway

DISTRACTED / INATTENTIVE CODE(S)  NA (See Codes in Section 8)

7E. WORK ZONE TRAFFIC CONTROL  None  Unknown CONTROL MALFUNCTIONING / INOPERATIVE / MISSING

Yes  No  Unknown Electric:  Green/Yellow/Red  Flashing Red  Flashing Yellow  Ramp Meter  Other (Explain)  Yes (Explain)  No  Unknown

Workers Present  Yes  No  Unknown Other  Stop Sign  No Passing Zone  Turn Restricted  Officer / Flagman  Signal On School Bus  Unknown  NA

Controls:  Warning Sign / Device  Railway Crossing Sign / Device  School Zone  Yield Sign  Other (Explain)

7F. OCCUPANTS - NAME (Last, First, MI)	DATE OF BIRTH MM-DD-YYYY	SEX	SEAT LOC	INJ	TRANS-PORT	EJECT-ION	AIR BAG	SAFETY DEVICES	PHONE NUMBER
ELLIS, XAVIER		F	FR	5	1	2	03	05	314-478-0292
620 NIRK AVE., KIRKWOOD, MO 63122		F	SL	5	1	2	03	11	314-478-0292
620 NIRK AVE., KIRKWOOD, MO 63122									

7G. COMMERCIAL MOTOR VEHICLE  NA Required on vehicle if "Yes" was answered to questions in parts 1 and 2 in CMV involvement criteria and vehicle meets one of the three criteria in part 2.

MOTOR CARRIER IDENTIFICATION (Leasee, etc.) - NAME & ADDRESS (Street, City, State, Zip) SAO PHONE NUMBER  SAO

COMMERCIAL / NON-COMMERCIAL  Interstate Carrier  Not In Commerce - Government Vehicle  Not In Commerce - Other Vehicle  MC / MX / ICC NO. USDOT NO.

Intrastate Carrier  Not In Commerce - Rental Vehicle

CARGO BODY TYPE  Enclosed Box  Flatbed  Concrete Mixer  Garbage / Refuse  Pole Trailer  Vehicle Towing  Intermodal Container Chassis  NA (No Cargo Body)  Other  Unknown

Cargo Tank  Dump  Auto Transporter  Grain / Chip / Gravel  Log

HAZARDOUS MATERIALS PLACARD DISPLAYED  Yes  No  Unknown 4-DIGIT NO. CLASS HM CARGO PRESENT  Yes  No  Unknown HM CARGO RELEASED  Yes  No  Unknown HAZARDOUS MATERIAL NAME

8 - CODES									
SEAT LOCATION	FR SR TR FC SC TC FL SL TL	INJURY	TRANSPORTED (For Medical Treatment)	EJECTION	AIR BAG	SAFETY DEVICES			
XX - Not Known B - Pedalcycle M - Motorcycle CP - Commercial Passenger OE - Occupant - Enclosed Load Area OU - Occupant - Unenclosed Load Area RC - Rail Crew SV - Other (Explain in Narrative) NA - Not Applicable		1. Fatal 2. Disabling 3. Evident - Not Disabling 4. Probable - Not Apparent 5. None Apparent U. Unknown N. NA	1. No 2. EMS 3. Other U. Unknown N. NA	1. NA 2. No 3. Partially 4. Totally U. Unknown	1. None / NA 3. Not Deployed 4. Removed 5. Deployed - Front 6. Deployed - Side 7. Deployed - Curtain 8. Deployed - Other (Knee, Air Belt, etc.) 9. Deployed - Combination 10. Deployment Unknown U. Air Bag Presence Unknown	1. None 2. Not Used 3. Shoulder Belt Only 4. Lap Belt Only 5. Shoulder and Lap Belt 7. DOT Compliant MC Helmet 8. No Helmet 10. Booster Seat 11. Child Restraint - Forward Facing 12. Child Restraint - Rear Facing 13. Other Helmet 14. Reflective Clothing 15. Other U. Use Unknown N. Not Applicable			

VEHICLE ACTION / SEQUENCE OF EVENTS (Items with double-asterisk (**) require additional coding)									
1. Going Straight 2. Overtaking 3. Making Right Turn 4. Right Turn on Red 5. Making Left Turn 6. Making U-Turn 7. Skidding / Sliding 8. Slowing / Stopping 9. Start in Traffic	10. Start From Parked 11. Backing 12. Stopped In Traffic 13. Parked 14. Changing Lanes 15. Avoiding 16. Cross Median 17. Cross Center Of Road 18. Cross Road	19. Airborne 20. Ran Off Roadway - Right 21. Ran Off Roadway - Left 22. Overturn / Rollover 23. Fire / Explosion 24. Immersion 25. Jackknife 26. Cargo Loss / Shift 27. Equipment Failure	28. Separation Of Units 29. Returned To Roadway 30. Collision Inv. Pedestrian 31. Collision Inv. Bicycle/Pedalcycle 32. Collision Inv. Railway Veh. 33. Collision Inv. Animal (**) 34. Collision Inv. MV In Transport 35. Collision Inv. Parked MV 36. Collision Inv. Fixed Object (**)	37. Collision Inv. Other Object (Explain) 38. Other Non-collision 39. Collision Inv. Bicycle/Pedalcycle In Bicycle Lane 40. Collision Inv. Animal Drawn Vehicle / Animal Ridden For Transportation 41. Collision Inv. Working MV 42. Downhill Runaway 43. Fell/Jumped From MV	44. Thrown/Falling Object 45. Struck By Falling, Shifting Cargo, Object Set In Motion By Own MV 46. Ran Off Roadway - Other (Explain) 47. Cross Separator				

ANIMAL CODES FOR VEHICLE ACTION / SEQUENCE OF EVENTS			
60. Deer	61. Farm Animal	62. Dog	63. Other Animal
			U. Unknown

FIXED OBJECT CODES FOR VEHICLE ACTION / SEQUENCE OF EVENTS			
20. Tree / Stump (Standing) 21. Embankment / Driveway / Ground / Rock Bluff 22. Guardrail Face 23. Utility Pole 24. Fence 25. Street Light Support	26. Culvert 27. Highway Traffic Sign Post / Support 28. Bridge Pier / Abutment / Support 29. Curb 30. Mail Box 31. Concrete Traffic Barrier	32. Building 33. Traffic Signal Support 34. Impact Attenuator / Crash Cushion 35. Fire Hydrant 36. Other (Explain) 37. Bridge Parapet End	38. Bridge Rail 39. Guardrail End 40. Other Traffic Barrier 41. Overhead Sign Support 42. Ditch 43. Other Post / Pole / Support
			44. Wall 45. Cable Barrier 46. Bridge Overhead Structure 47. Overhead Line / Cable U. Unknown

DISTRACTED / INATTENTIVE CODES			
1. External Distraction 2. Passengers 3. Stereo / Audio / Video Equipment 4. Navigation Device	5. Communication Device - Hand-held 6. Communication Device - Hands Free 7. Communication Device - Texting / E-mailing 8. Communication Device - Web Browsing	9. Eating / Drinking 10. Reading 11. Tobacco Use 12. Grooming	13. Computer Equipment / Electronic Games / etc. 14. Adjusting Vehicle Controls 15. Other (Explain)

VEHICLE TYPE CODES		
1. Motor Vehicle In Transport 2. Parked Motor Vehicle	3. Working Motor Vehicle 4. Pedalcycle	5. Animal Drawn Vehicle / Animal Ridden For Transport Purposes U. Unknown

OTHER VEHICLE CODES		
1. Riding Mower / Garden Tractor 2. Golf Cart	3. Snowmobile 4. Forklift	5. Animal Drawn Vehicle / Animal Ridden For Transportation 6. Low Speed Vehicle 7. Other (Explain)

9. NARRATIVE / STATEMENTS (If additional room is necessary, use Section 11 - Narrative / Statements Continuation)

DRIVER 1 STATED SHE WAS DRIVING NORTH ON US-61 IN THE CURB LANE OF TRAFFIC AND AS SHE APPROACHED WASHINGTON AVENUE, SHE SAW THE PEDESTRIAN OUT OF HER PERIPHERAL VISION TO HER LEFT. THE PEDESTRIAN RAN INTO THE SIDE OF VEHICLE 1.

THE PEDESTRIAN STATED HE WAS WAITING TO CROSS US-61 FROM THE SOUTHWEST CORNER OF WASHINGTON AVENUE TO THE SOUTHEAST CORNER. THE PEDESTRIAN STATED THAT HE THOUGHT IT WAS SAFE TO CROSS AND DID NOT NOTICE THE "NO WALK" SIGNAL. HE RAN ACROSS US-61 DIRECTLY INTO VEHICLE 1 AS IT TRAVELED NORTH ON US-61.

THIS OFFICER WITNESSED THE ACCIDENT. I WAS PARKED IN MY PATROL VEHICLE ON THE NORTHWEST CORNER OF US-61 AND WASHINGTON AVENUE. I OBSERVED THE PEDESTRIAN STANDING ON THE SOUTHWEST CORNER OF SAID INTERSECTION. THE ELECTRIC SIGNAL FOR NORTH AND SOUTH BOUND TRAFFIC ON US-61 WAS GREEN. THE "NO WALK" SIGNAL ON THE SOUTHEAST CORNER INDICATED THE PEDESTRIAN DID NOT HAVE THE RIGHT OF WAY. I THEN OBSERVED THE PEDESTRIAN BEGIN RUNNING ACROSS THE STREET IN THE CROSSWALK. HE RAN BETWEEN TWO VEHICLES STOPPED IN TRAFFIC, ON SOUTH US-61, AND INTO THE NORTH BOUND LANES. I OBSERVED THE PEDESTRIAN RUN INTO THE SIDE OF VEHICLE 1.

THE PEDESTRIAN, AT THE REQUEST OF HIS PARENTS, WAS NOT TRANSPORTED BY KIRKWOOD EMS. I WAS ADVISED BY HIS PARENTS THAT THEY WOULD BE TRANSPORTING HIM FOR MEDICAL EVALUATION OF HIS INJURIES.

10. REPORTING AND REVIEWING OFFICER INFORMATION			
REPORTING OFFICER NAME DRAZIC, SHANE	DSN / BADGE NO. 00315	BEAT / ZONE 2ND	TROOP / DISTRICT / PRECINCT 2ND
REVIEWING OFFICER NAME POPE, CLIFFORD	DSN / BADGE NO. 00186	REVIEWING OFFICER 2 NAME	DSN / BADGE NO.

<b>1 - GENERAL CRASH INFORMATION</b>  SPACE USED FOR BARCODE	AGENCY NAME AND ORI: <b>MO0954300 **</b> <b>KIRKWOOD POLICE DEPARTMENT</b> <b>131 W. MADISON KIRKWOOD, MO 63122</b>
--	---

LEFT THE SCENE <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	DRIVER NO.	CLEARED <input type="checkbox"/> Yes <input type="checkbox"/> No	CRASH CLASSIFICATION	PROPERTY DAMAGE ONLY <input type="checkbox"/>	NO. INJURED <b>3</b>	NO. KILLED <b>0</b>	REPORT / CASE / INCIDENT NUMBER <b>17-2681</b>
---	------------	---	----------------------	---	-------------------------	------------------------	---

NO. VEH. INV. <b>3</b>	CRASH DATE <b>10/07/2017</b>	CRASH TIME (MIL.) <b>1450</b>	NOTIFIED DATE <b>10/07/2017</b>	TIME NOTIFIED (MIL.) <b>1454</b>	INVESTIGATION DATE <b>10/07/2017</b>	TIME ARRIVED (MIL.) <b>1456</b>	INVEST. AT SCENE <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
---------------------------	---------------------------------	----------------------------------	------------------------------------	-------------------------------------	---	------------------------------------	---

CRASH TYPE	ROADWAY <input checked="" type="checkbox"/> On Roadway <input type="checkbox"/> Off Roadway	NON-COLLISION <input type="checkbox"/> Overturning <input type="checkbox"/> Fire / Explosion <input type="checkbox"/> Immersion <input type="checkbox"/> Jackknife	FALL/JUMPED FROM MV <input type="checkbox"/> Cargo / Equip Loss / Shift <input type="checkbox"/> Other Non-Collision	COLLISION INVOLVING <input type="checkbox"/> Animal <input type="checkbox"/> Pedalcycle <input type="checkbox"/> Fixed Object <input type="checkbox"/> Other Object <input type="checkbox"/> Pedestrian	RAILWAY VEHICLE <input type="checkbox"/> Animal Drawn Veh / Animal Ridden Trans. <input checked="" type="checkbox"/> Motor Vehicle in Transport <input type="checkbox"/> Parked Motor Vehicle <input type="checkbox"/> Working Motor Vehicle	DIRECTIONAL ANALYSIS FOR IMPACT WITH MOTOR VEHICLE <input type="checkbox"/> Front to Front <input type="checkbox"/> Angle <input type="checkbox"/> Other (Explain) <input checked="" type="checkbox"/> Front to Rear <input type="checkbox"/> Sideswipe (Same Dir.) <input type="checkbox"/> Rear to Rear <input type="checkbox"/> Sideswipe (Opp. Dir.) <input type="checkbox"/> Unknown (Explain) <input type="checkbox"/> Rear to Side <input type="checkbox"/> Falling / Shifting Cargo (Set in motion by MV)	
------------	---	--	--	--	--	---	--

**COMMERCIAL MOTOR VEHICLE INVOLVEMENT CRITERIA - Answer the following to determine if the "Commercial Vehicle" fields in Section 7G must be completed.**

1. Does this crash involve any of the following? 1a. A person fatally injured; OR 1b. A person transported for medical attention; OR 1c. A vehicle towed due to disabling damage. <input type="checkbox"/> No - No commercial vehicle fields need completion. <input checked="" type="checkbox"/> Yes - Go to number 2.	2. Examine each vehicle to determine if it is a commercial vehicle based upon the following: 2a. A truck / cargo van with GVWR / GCWR of more than 10,000 lbs; OR 2b. A motor vehicle with seating for 9 or more including driver; OR 2c. A vehicle with a hazardous materials placard. <input type="checkbox"/> No - No commercial vehicle fields need completion. <input checked="" type="checkbox"/> Yes - Complete Section 7G for appropriate vehicle.
--	---

EVIDENTIARY PHOTOS TAKEN <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	BY WHOM	AVAILABLE FROM <input type="checkbox"/> Investigating Agency
RECONSTRUCTION <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	BY WHOM	AVAILABLE FROM <input type="checkbox"/> Investigating Agency

**2 - LOCATION**

COUNTY <b>095-ST. LOUIS COUNTY</b>	MUNICIPALITY <b>1330-KIRKWOOD</b>	BEAT / ZONE <b>1ST</b>	TRP/DIST/PCT <b>1ST</b>	GPS COORDINATES (DD MM SS.S FORMAT) LAT: N <b>38 35 14.97</b> LONG: W <b>-90 24 22.52</b>
---------------------------------------	--------------------------------------	---------------------------	----------------------------	--

ON <b>US 61</b>	RDWY. DIR. <b>SOUTH</b>	DISTANCE FROM <b>21</b> Feet	LOCATION <input type="checkbox"/> After <input type="checkbox"/> Before <input type="checkbox"/> At	INTERSECTING <b>CST BODLEY AVE</b>
SPEED LIMIT <b>30</b>	ROAD MAINTAINED BY <input checked="" type="checkbox"/> State <input type="checkbox"/> County <input type="checkbox"/> Municipal <input type="checkbox"/> Private Property <input type="checkbox"/> Other			SPEED LIMIT <b>25</b>

TRAFFICWAY <input type="checkbox"/> One-Way <input checked="" type="checkbox"/> Two-Way; Not Divided <input type="checkbox"/> Two-Way; Divided; Unprotected Median <input type="checkbox"/> Other <input type="checkbox"/> Two-Way; Not Divided; Continuous Center Turn Lane <input type="checkbox"/> Two-Way; Divided; Positive Median Barrier <input type="checkbox"/> Unknown	ROAD ALIGNMENT <input checked="" type="checkbox"/> Straight <input type="checkbox"/> Curve <input type="checkbox"/> Unknown (Explain)
--	--

ROAD PROFILE <input checked="" type="checkbox"/> Level <input type="checkbox"/> Downhill <input type="checkbox"/> Dip <input type="checkbox"/> Uphill <input type="checkbox"/> Hillcrest <input type="checkbox"/> Unknown (Explain)	INTERSECTION TYPE <input checked="" type="checkbox"/> NA <input type="checkbox"/> 4-way Intersection <input type="checkbox"/> Y-Intersection <input type="checkbox"/> 5-way / More <input type="checkbox"/> Unknown (Explain) <input type="checkbox"/> T-Intersection <input type="checkbox"/> Roundabout <input type="checkbox"/> Other (Explain)
--	--

ROAD SURFACE <input type="checkbox"/> Concrete <input type="checkbox"/> Brick <input type="checkbox"/> Dirt / Sand <input type="checkbox"/> Cobblestone <input checked="" type="checkbox"/> Asphalt <input type="checkbox"/> Gravel <input type="checkbox"/> Multi-Surface <input type="checkbox"/> Unknown (Explain)	ROAD CONDITION <input type="checkbox"/> Dry <input type="checkbox"/> Snow <input type="checkbox"/> Slush <input type="checkbox"/> Standing Water <input type="checkbox"/> Sand / Gravel <input type="checkbox"/> Unknown (Explain) <input checked="" type="checkbox"/> Wet <input type="checkbox"/> Ice / Frost <input type="checkbox"/> Mud / Dirt <input type="checkbox"/> Moving Water <input type="checkbox"/> Other (Explain)
---	--

WEATHER CONDITION <input type="checkbox"/> Clear <input checked="" type="checkbox"/> Rain <input type="checkbox"/> Sleet / Hail <input type="checkbox"/> Fog / Mist <input type="checkbox"/> Other (Explain) <input type="checkbox"/> Cloudy <input type="checkbox"/> Snow <input type="checkbox"/> Freezing (Temp) <input type="checkbox"/> Severe Crosswind <input type="checkbox"/> Unknown (Explain)	LIGHT CONDITION <input checked="" type="checkbox"/> Daylight <input type="checkbox"/> Dark-Lighted <input type="checkbox"/> Dark-Unlighted <input type="checkbox"/> Dark-Unknown Lighting <input type="checkbox"/> Other (Explain) <input type="checkbox"/> Unknown (Explain)
--	--

**3 - DAMAGE TO PROPERTY OTHER THAN VEHICLES**  None

LIST OWNER'S NAME & ADDRESS, DESCRIPTION OF PROPERTY, AND DAMAGE.  MoDOT  County  Municipality

**4 - WITNESS**  None Identified  Additional Witnesses in Narrative

NAME <b>KRAUSZ, MICHELLE</b>	ADDRESS (Street, City, State, Zip) <b>421 E BODLEY AVE, KIRKWOOD, MO, 63122</b>	PHONE NUMBER <b>314-795-5018</b>
---------------------------------	--	-------------------------------------

**5 - PEDESTRIAN**  NA  Law Enforcement Officer  Other Emergency Services Personnel  MoDOT Worker  Other Trafficway Worker  Other Pedestrian

NO. NAME (Last, First, MI) & ADDRESS (Street, City, State, Zip)	PHONE NUMBER
---	--------------

DATE OF BIRTH	SEX	STRUCK BY VEH #:	INJ	TRANS-PORT	SAFETY DEVICES	LOCATION <input type="checkbox"/> On Roadway <input type="checkbox"/> In Driveway Access <input type="checkbox"/> On Median / Crossing Island <input type="checkbox"/> On Sidewalk <input type="checkbox"/> Off Roadway <input type="checkbox"/> Unknown
---------------	-----	------------------	-----	------------	----------------	--

CROSSING ROAD <input type="checkbox"/> NA <input type="checkbox"/> With Signal <input type="checkbox"/> Not At Crosswalk <input type="checkbox"/> Against Signal <input type="checkbox"/> In Marked Crosswalk <input type="checkbox"/> No Signal <input type="checkbox"/> In Unmarked Crosswalk <input type="checkbox"/> Unknown <input type="checkbox"/> Unknown	OTHER ACTIONS <input type="checkbox"/> NA / None <input type="checkbox"/> Getting On / Off Vehicle <input type="checkbox"/> Working In Trafficway <input type="checkbox"/> Unknown <input type="checkbox"/> Standing / Lying / Sitting In Trafficway <input type="checkbox"/> Playing In Trafficway <input type="checkbox"/> Other (Explain) <input type="checkbox"/> Pushing / Working On Vehicle <input type="checkbox"/> Walking / Running In Trafficway <input type="checkbox"/> Behind / In Front of Parked / Stopped Veh. <input type="checkbox"/> With Traffic <input type="checkbox"/> Against Traffic	SCHOOL INFO. <input type="checkbox"/> NA <input type="checkbox"/> Going To / From School <input type="checkbox"/> Getting On / Off School Bus <input type="checkbox"/> Both Of The Above <input type="checkbox"/> Unknown (Explain)
---	--	---

PROBABLE CONTRIBUTING CIRCUMSTANCES <input type="checkbox"/> None <input type="checkbox"/> Failed To Yield <input type="checkbox"/> Alcohol <input type="checkbox"/> Vision Obstructed (Explain) <input type="checkbox"/> Other (Explain) <input type="checkbox"/> Distracted / Inattentive <input type="checkbox"/> Drugs <input type="checkbox"/> Physical Impairment (Explain) <input type="checkbox"/> Unknown (Explain)	DISTRACTED / INATTENTIVE CODE(S) <input type="checkbox"/> NA	ALCOHOL USE <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown
--	--	--

6. COLLISION DIAGRAM

Compass Direction Before Crash Event(s) (Circle One)

V1 N E S W U V2 N E S W U V3 N E S W U V4 N E S W U V5 N E S W U V6 N E S W U



US 61



P.O.I.#1

P.O.I.#2

E BODLEY



Not To Scale

INDICATE ROAD NAMES

DIAGRAM NOT TO SCALE

7 - DRIVERS, VEHICLES, OWNERS, & OCCUPANTS

7A. DRIVER - NAME (Last, First, MI) & ADDRESS (Street, City, State, Zip) **01 HICKS, GARY L - 658 S FILLMORE, KIRKWOOD, MO, 63122** PHONE NUMBER **314-821-1977**

DRIVER LICENSE / ID NUMBER **W204131004** STATE **MO** LIC STATUS  Valid  Expired  Susp / Rev / Denied  Disqual CDL  Canceled / Oth Invalid  Unknown LIC TYPE  Operator Class  Permit  Unknown (Explain)  MC Endorsement  Yes  No  NA  Unknown (Explain)

DATE OF BIRTH [REDACTED] SEX **M** SEAT LOC **FL** INJ **5** TRANS-PORT **1** EJECT-ION **2** AIR BAG **05** SAFETY DEVICES **05** VISION OBSTRUCTED  NA  Not Obstructed  Trees / Brush  Sign  Moving Veh  Other (Explain)  Windshield  Building  Hillcrest  Stopped Veh  Unknown (Explain)  Load on Veh  Embankment  Parked Veh  Glare

PROOF OF INSURANCE  Yes  No  Not Required INSURANCE COMPANY **GUIDE ONE MUTUAL INSURANCE** PHONE NO. (Optional) POLICY NUMBER **BA1772-202**  Driver  Vehicle

7B. VEHICLE - OWNER NAME (Last, First, MI) & ADDRESS (Street, City, State, Zip) **GRACE, COMMUNITY B - 11479 DORSETT DR, MARYLAND HTS, MO, 63043** PHONE NUMBER  SAD

YEAR **1999** MAKE **CHEVROLET** MODEL **EXPRESS FULL-SIZE VAN** COLOR **WHITE** VEH. TYPE **01** TOTAL NO. OF OCC. **3**

LICENSE - PLATE NO. **YD0P4E** STATE **MO** YEAR **2017** VIN **1GAGG25R8X1096759** TOWED FROM SCENE  Yes  No TOWED DUE TO DIS. DAMAGE  Yes  No

VEHICLE DAMAGE (Mark all damaged areas)  None / No Damage TOWED BY  Unknown  NA

INITIAL IMPACT NO:  NA **1**  3  4  5  6  7  8  9  10  11  12  13  14  15  16  17  18 - Undercarriage  19 - Windshield  20 - Burned  21 - Towed Unit  22 - Cargo  23 - Unknown  24 - Other (Explain)

**D & L TOWING INC - Phone#: 636-946-4700**  
**825 MARSHALL ROAD**  
**VALLEY PARK, MO 63088**

VEHICLE BODY TYPES - Automobiles / Specialty Vehicles  Vehicle Used As Public Conveyance

Passenger Car  Van (< 9 W/Driver)  Passenger Van (9+ W/Driver)  Sport Utility Vehicle  Limousine (7-8 W/Driver)  Limousine (9-15 W/Driver)  Motorized Bicycle  Pedalcycle  To / From School  Small Bus (9-15 W/Driver)  Large Bus (16+ W/Driver)  School Bus  Intercity  Transit / Commuter  Charter / Tour  Other  Motorcycle  ATV  2 Wh  3 Wh  4 Wh  5 Wh / More  Unknown  Motor Home  Farm Implements  Construction Equip. Heavy Mach.  Other Vehicle (Code)  Cargo Van  Pickup  Other Heavy Truck  Unknown (Explain)  Single-unit Truck; 2 axes, 6 tires  Single-unit Truck; 3 or more axes  Veh. Pulling Another Unit(s) (Does not apply to Truck Tractors)  Truck Tractor With No Units  Truck Tractor With One Unit  Truck Tractor With Two Units  Truck Tractor With Three Units

GVW / GCWV RATING (Not Licensed Weight) (Pickups, Cargo Vans, All Trucks, Truck Tractors, or Haz Mat Placard Veh. Only)  Less than or equal to 10,000 lbs.  10,001 - 26,000 lbs.  Greater than 26,000 lbs.  Unknown

EMERGENCY VEHICLE INVOLVEMENT  NA  Police  Ambulance  Fire  Other (Must check "A" / "B")  A. Emergency Vehicle on Emergency Run  B. Stationary With Emergency Equip. Activated

CONTRIBUTING TRAFFIC CONDITIONS  NA  Congestion Ahead  Crash Ahead  Other Incident Ahead  Unknown (Explain)

7C. VEHICLE ACTION / SEQUENCE OF EVENTS CODES  Additional Codes Listed in Narrative (See Codes in Section 8)

SEQUENCE OF EVENTS CODES **01 07 34**  Unknown ANIMAL CODE(S) FIXED OBJECT CODE(S) ALCOHOL USE  Yes  Unk  No  NA

7D. PROBABLE CONTRIBUTING CIRCUMSTANCES  None

Vehicle Defects (Explain)  Speed - Exceeded Limit  Too Fast For Conditions  Violation Signal / Sign  Failed To Yield  Alcohol  Drugs  Vision Obstructed  Driver Fatigue / Asleep  Improper Signal  Improper Backing  Improper Turn  Improper Passing  Improperly Parked  Failed To Dim Headlights  Failed To Use Lights  Following Too Close  Wrong Side (Not Passing)  Wrong Side (One-Way)  Physical Impairment (Explain)  Improper Start From Park  Improper Towing / Pushing  Improperly Stopped On Roadway  Improper Lane Usage / Change  Overcorrected  Improper Riding / Clinging To Veh. Exterior  Failed To Secure Load / Improper Loading  Animal(s) In Roadway  Object / Obstruction In Roadway  Distracted / Inattentive (Designate Type)  Unknown (Explain)  Other (Explain)

DISTRACTED / INATTENTIVE CODE(S)  NA (See Codes in Section 8)

7E. WORK ZONE  Yes  No  Unknown TRAFFIC CONTROL  None  Unknown

Electric:  Green/Yellow/Red  Flashing Red  Flashing Yellow  Ramp Meter  Other (Explain)  Stop Sign  No Passing Zone  Turn Restricted  Officer / Flagman  Signal On School Bus  Warning Sign / Device  Railway Crossing Sign / Device  School Zone  Yield Sign  Other (Explain)

CONTROL MALFUNCTIONING / INOPERATIVE / MISSING  Yes (Explain)  No  Unknown

7F. OCCUPANTS - NAME (Last, First, MI)	DATE OF BIRTH MM-DD-YYYY	SEX	SEAT LOC	INJ	TRANS-PORT	EJECT-ION	AIR BAG	SAFETY DEVICES	PHONE NUMBER
HICKS, OCTAVIA 658 S FILLMORE, KIRKWOOD, MO 63122	[REDACTED]	F	FR	4	1	2	05	05	314-821-1977
WILLIAMS, MERIDITH 111 E WOODBINE, KIRKWOOD, MO 63122	[REDACTED]	F	SL	4	2	2	03	05	314-698-3245

7G. COMMERCIAL MOTOR VEHICLE  NA Required on vehicle if "Yes" was answered to questions in parts 1 and 2 in CMV involvement criteria and vehicle meets one of the three criteria in part 2.

MOTOR CARRIER IDENTIFICATION (Leasee, etc.) - NAME & ADDRESS (Street, City, State, Zip)  SAO PHONE NUMBER  SAO

COMMERCIAL / NON-COMMERCIAL  Interstate Carrier  Intrastate Carrier  Not In Commerce - Government Vehicle  Not In Commerce - Rental Vehicle  Not In Commerce - Other Vehicle MC / MX / ICC NO. **NA** USDOT NO. **NA**

CARGO BODY TYPE  Enclosed Box  Cargo Tank  Flatbed  Dump  Concrete Mixer  Auto Transporter  Garbage / Refuse  Grain / Chip / Gravel  Pole Trailer  Log  Vehicle Towing Another Veh.  Intermodal Container Chassis  NA (No Cargo Body)  Other  Unknown

HAZARDOUS MATERIALS PLACARD DISPLAYED  Yes  No  Unknown 4-DIGIT NO. **NA** CLASS **NA** HM CARGO PRESENT  Yes  No  Unknown HM CARGO RELEASED  Yes  No  Unknown HAZARDOUS MATERIAL NAME

7 - DRIVERS, VEHICLES, OWNERS, & OCCUPANTS

NO. 03 7A. DRIVER - NAME (Last, First, MI) & ADDRESS (Street, City, State, Zip) KOLESAREK, JOAN - 2350 SEVEN PINES DR, ST LOUIS, MO, 63146

PHONE NUMBER 314-795-8791

DRIVER LICENSE / ID NUMBER T980787337 STATE MO LIC STATUS  Valid  Expired  Susp / Rev / Denied  Disqual CDL  Canceled / Oth Invalid  Unknown

LIC TYPE  Operator Class F  Permit  Unknown (Explain)  CDL Class  MC Only  Interm / Grad  Unlicensed

MC ENDORSEMENT  Yes  No  NA  Unknown (Explain)

DATE OF BIRTH [REDACTED] SEX F SEAT LOC FL INJ 4 TRANS-PORT 1 EJECTION 2 AIR BAG 03 SAFETY DEVICES 05 VISION OBSTRUCTED  NA  Not Obstructed  Trees / Brush  Sign  Moving Veh  Other (Explain)  Windshield  Building  Hillcrest  Stopped Veh  Unknown (Explain)  Load on Veh  Embankment  Parked Veh  Glare

PROOF OF INSURANCE  Yes  No  Not Required INSURANCE COMPANY GEICO PHONE NO. (Optional) POLICY NUMBER 4170854592  Driver  Vehicle

7B. VEHICLE - OWNER NAME (Last, First, MI) & ADDRESS (Street, City, State, Zip) KOLESAREK, ANDREW G - 2350 SEVEN PINES DR, SAINT LOUIS, MO, 63146

PHONE NUMBER  SAD

YEAR 2001 MAKE MAZDA MODEL TRIBUTE MULTI PURPOSE COLOR BLACK VEH. TYPE 01 TOTAL NO. OF OCC. 1

LICENSE - PLATE NO. UD5Y9R STATE MO YEAR 2017 VIN 4 F 2 Y U 0 8 1 5 1 K M 4 2 5 8 7 TOWED FROM SCENE  Yes  No TOWED DUE TO DIS. DAMAGE  Yes  No

VEHICLE DAMAGE (Mark all damaged areas)  None / No Damage TOWED BY  Unknown  NA

INITIAL IMPACT NO: 2 | 3 | 4 | 5 | 6 | 7 | 18 - Undercarriage 22 - Cargo  
15 | 16 | 17 | 19 - Windshield 23 - Unknown  
14 | 13 | 12 | 11 | 10 | 20 - Burned 24 - Other  
21 - Towed Unit (Explain)

VEHICLE BODY TYPES - Automobiles / Specialty Vehicles  Vehicle Used As Public Conveyance

Passenger Car  Small Bus (9-15 W/Driver)  Motorcycle  Motor Home  Single-unit Truck; 2 axles, 6 tires  GVW / GCWV RATING (Not Licensed Weight)

Van (< 9 W/Driver)  Large Bus (16+ W/Driver)  ATV  Farm Implements  Single-unit Truck; 3 or more axles  (Pickups, Cargo Vans, All Trucks, Truck Tractors, or Haz Mat Placard Veh. Only)

Sport Utility Vehicle  School Bus  2 Wh  Other Vehicle (Code)  Veh. Pulling Another Unit(s) (Does not apply to Truck Tractors)

Limousine (7-8 W/Driver)  Intercity  3 Wh  Cargo Van  Truck Tractor With No Units  Truck Tractor With One Unit  10,001 - 26,000 lbs.

Limousine (9-15 W/Driver)  Transit / Commuter  4 Wh  Pickup  Truck Tractor With Two Units  10,001 - 26,000 lbs.

Motorized Bicycle  Charter / Tour  5 Wh / More  Other Heavy Truck  Truck Tractor With Three Units  Greater than 26,000 lbs.

Pedalcycle  Other  Unknown (Explain)  Unknown (Explain)  Unknown

EMERGENCY VEHICLE INVOLVEMENT  NA  Police  Ambulance  Fire  Other (Must check "A" / "B")

A. Emergency Vehicle on Emergency Run  B. Stationary With Emergency Equip. Activated

CONTRIBUTING TRAFFIC CONDITIONS  NA  Congestion Ahead  Other Incident Ahead  Crash Ahead  Unknown (Explain)

7C. VEHICLE ACTION / SEQUENCE OF EVENTS CODES  Additional Codes Listed in Narrative (See Codes in Section 8)

SEQUENCE OF EVENTS CODES 08 34  Unknown ANIMAL CODE(S) FIXED OBJECT CODE(S) ALCOHOL USE  No  Yes  Unk  NA

7D. PROBABLE CONTRIBUTING CIRCUMSTANCES  None

Vehicle Defects (Explain)  Vision Obstructed  Failed To Dim Headlights  Improper Towing / Pushing  Object / Obstruction in Roadway

Speed - Exceeded Limit  Driver Fatigue / Asleep  Failed To Use Lights  Improperly Stopped On Roadway  Distracted / Inattentive (Designate Type)

Too Fast For Conditions  Improper Signal  Following Too Close  Improper Lane Usage / Change  Unknown (Explain)

Violation Signal / Sign  Improper Backing  Wrong Side (Not Passing)  Overcorrected  Other (Explain)

Failed To Yield  Improper Turn  Wrong Side (One-Way)  Improper Riding / Clinging To Veh. Exterior

Alcohol  Improper Passing  Physical Impairment (Explain)  Failed To Secure Load / Improper Loading

Drugs  Improperly Parked  Improper Start From Park  Animal(s) In Roadway

DISTRACTED / INATTENTIVE CODE(S)  NA (See Codes in Section 8)

7E. WORK ZONE  Yes  No  Unknown

TRAFFIC CONTROL  None  Unknown

Electric:  Green/Yellow/Red  Flashing Red  Flashing Yellow  Ramp Meter  Other (Explain)

Other:  Stop Sign  No Passing Zone  Turn Restricted  Officer / Flagman  Signal On School Bus

Controls:  Warning Sign / Device  Railway Crossing Sign / Device  School Zone  Yield Sign  Other (Explain)

CONTROL MALFUNCTIONING / INOPERATIVE / MISSING  Yes (Explain)  No  Unknown

7F. OCCUPANTS - NAME (Last, First, MI) ADDRESS (Street, City, State, Zip) DATE OF BIRTH MM-DD-YYYY SEX SEAT LOC INJ TRANS-PORT EJECTION AIR BAG SAFETY DEVICES PHONE NUMBER

OCCUPANTS - NAME (Last, First, MI)	ADDRESS (Street, City, State, Zip)	DATE OF BIRTH MM-DD-YYYY	SEX	SEAT LOC	INJ	TRANS-PORT	EJECTION	AIR BAG	SAFETY DEVICES	PHONE NUMBER

7G. COMMERCIAL MOTOR VEHICLE  NA Required on vehicle if "Yes" was answered to questions in parts 1 and 2 in CMV involvement criteria and vehicle meets one of the three criteria in part 2.

MOTOR CARRIER IDENTIFICATION (Leasee, etc.) - NAME & ADDRESS (Street, City, State, Zip)  SAO PHONE NUMBER  SAO

COMMERCIAL / NON-COMMERCIAL  Interstate Carrier  Not In Commerce - Government Vehicle  Not In Commerce - Other Vehicle  Intrastate Carrier  Not In Commerce - Rental Vehicle MC / MX / ICC NO. USDOT NO.

CARGO BODY TYPE  Enclosed Box  Flatbed  Concrete Mixer  Garbage / Refuse  Pole Trailer  Vehicle Towing Another Veh.  Intermodal Container Chassis  NA (No Cargo Body)  Other  Cargo Tank  Dump  Auto Transporter  Grain / Chip / Gravel  Log

HAZARDOUS MATERIALS PLACARD DISPLAYED  Yes  No  Unknown 4-DIGIT NO. CLASS HM CARGO PRESENT  Yes  No  Unknown HM CARGO RELEASED  Yes  No  Unknown HAZARDOUS MATERIAL NAME

7 - DRIVERS, VEHICLES, OWNERS, & OCCUPANTS

NO. 7A. DRIVER - NAME (Last, First, MI) & ADDRESS (Street, City, State, Zip) **02 FRENCH, MABEL C - 1611 SCHULTE RD, ST LOUIS, MO, 63146** PHONE NUMBER **314-450-6890**

DRIVER LICENSE / ID NUMBER **V204037008** STATE **MO** LIC STATUS  Valid  Expired  Susp / Rev / Denied  Disqual CDL  Canceled / Oth Invalid  Unknown LIC TYPE  Operator Class **E**  Permit  Unknown (Explain) MC ENDORSEMENT  Yes  No  NA  Unknown (Explain)

DATE OF BIRTH [REDACTED] SEX **F** SEAT LOC **FL** INJ **5** TRANS-PORT **1** EJECT-ION **2** AIR BAG **05** SAFETY DEVICES **05** VISION OBSTRUCTED  NA  Not Obstructed  Windshield  Load on Veh  Trees / Brush  Building  Embankment  Sign  Hillcrest  Parked Veh  Moving Veh  Stopped Veh  Glare  Other (Explain)  Unknown (Explain)

PROOF OF INSURANCE  Yes  No  Not Required INSURANCE COMPANY  Expired PHONE NO. (Optional) POLICY NUMBER  NA  Driver  Vehicle

7B. VEHICLE - OWNER NAME (Last, First, MI) & ADDRESS (Street, City, State, Zip)  SAD **FRENCH, MABEL C - 1611 SCHULTE RD, SAINT LOUIS, MO, 63146** PHONE NUMBER  SAD

YEAR **2001** MAKE **ACURA** MODEL **MDX** COLOR **GRAY** VEH. TYPE **01** TOTAL NO. OF OCC. **3**

LICENSE - PLATE NO. **YK8E2Z** STATE **MO** YEAR **2017** VIN **2 H N Y D 1 8 2 6 1 H 5 2 2 3 4 9** TOWED FROM SCENE  Yes  No TOWED DUE TO DIS. DAMAGE  Yes  No

VEHICLE DAMAGE (Mark all damaged areas)  None / No Damage INITIAL IMPACT NO:  NA **8** 18 - Undercarriage 22 - Cargo 19 - Windshield 23 - Unknown 20 - Burned 24 - Other (Explain) 21 - Towed Unit

TOWED BY  Unknown  NA **D & L TOWING INC - Phone#: 636-946-4700**  
**825 MARSHALL ROAD**  
**VALLEY PARK, MO 63088**

VEHICLE BODY TYPES - Automobiles / Specialty Vehicles  Vehicle Used As Public Conveyance

Passenger Car  Van (< 9 W/Driver)  Passenger Van (9+ W/Driver)  Sport Utility Vehicle  Limousine (7-8 W/Driver)  Limousine (9-15 W/Driver)  Motorized Bicycle  Pedalcycle  To / From School

Small Bus (9-15 W/Driver)  Large Bus (16+ W/Driver)  School Bus  Intercity  Transit / Commuter  Charter / Tour  Other

Motorcycle  ATV  2 Wh  3 Wh  4 Wh  5 Wh / More  Unknown

Motor Home  Farm Implements  Construction Equip. Heavy Mach.  Other Vehicle (Code)  Cargo Van  Pickup  Other Heavy Truck  Unknown (Explain)

Single-unit Truck; 2 axles, 6 tires  Single-unit Truck; 3 or more axles  Veh. Pulling Another Unit(s) (Does not apply to Truck Tractors)  Truck Tractor With No Units  Truck Tractor With One Unit  Truck Tractor With Two Units  Truck Tractor With Three Units

GVW / GCW RATING (Not Licensed Weight) (Pickups, Cargo Vans, All Trucks, Truck Tractors, or Haz Mat Placard Veh. Only)  Less than or equal to 10,000 lbs.  10,001 - 26,000 lbs.  Greater than 26,000 lbs.  Unknown

EMERGENCY VEHICLE INVOLVEMENT  NA  Police  Ambulance  Fire  Other (Must check "A" / "B")  A. Emergency Vehicle on Emergency Run  B. Stationary With Emergency Equip. Activated

CONTRIBUTING TRAFFIC CONDITIONS  NA  Congestion Ahead  Crash Ahead  Other Incident Ahead  Unknown (Explain)

7C. VEHICLE ACTION / SEQUENCE OF EVENTS CODES  Additional Codes Listed in Narrative (See Codes in Section 8) SEQUENCE OF EVENTS CODES **01 08 34 34**  Unknown ANIMAL CODE(S) FIXED OBJECT CODE(S) ALCOHOL USE  Yes  Unk  No  NA

7D. PROBABLE CONTRIBUTING CIRCUMSTANCES  None  Vehicle Defects (Explain)  Speed - Exceeded Limit  Too Fast For Conditions  Violation Signal / Sign  Failed To Yield  Alcohol  Drugs  Vision Obstructed  Driver Fatigue / Asleep  Improper Signal  Improper Backing  Improper Turn  Improper Passing  Improperly Parked  Failed To Dim Headlights  Failed To Use Lights  Following Too Close  Wrong Side (Not Passing)  Wrong Side (One-Way)  Physical Impairment (Explain)  Improper Start From Park  Improper Towing / Pushing  Improperly Stopped On Roadway  Improper Lane Usage / Change  Overcorrected  Improper Riding / Clinging To Veh. Exterior  Failed To Secure Load / Improper Loading  Animal(s) In Roadway  Object / Obstruction In Roadway  Distracted / Inattentive (Designate Type)  Unknown (Explain)  Other (Explain) DISTRACTED / INATTENTIVE CODE(S)  NA (See Codes in Section 8)

7E. WORK ZONE  Yes  No  Unknown TRAFFIC CONTROL  None  Unknown Electric:  Green/Yellow/Red  Flashing Red  Flashing Yellow  Ramp Meter  Other (Explain) Other:  Stop Sign  No Passing Zone  Turn Restricted  Officer / Flagman  Signal On School Bus Controls:  Warning Sign / Device  Railway Crossing Sign / Device  School Zone  Yield Sign  Other (Explain) CONTROL MALFUNCTIONING / INOPERATIVE / MISSING  Yes (Explain)  No  Unknown  NA

7F. OCCUPANTS - NAME (Last, First, MI)	ADDRESS (Street, City, State, Zip)	DATE OF BIRTH MM-DD-YYYY	SEX	SEAT LOC	INJ	TRANS-PORT	EJECT-ION	AIR BAG	SAFETY DEVICES	PHONE NUMBER
<b>LEDESMA, SABRINA</b>	<b>1611 SCHULTE RD, ST LOUIS, MO 63146</b>	[REDACTED]	<b>F</b>	<b>FR</b>	<b>5</b>	<b>1</b>	<b>2</b>	<b>05</b>	<b>05</b>	<b>314-450-6890</b>
[REDACTED]	[REDACTED]	[REDACTED]	<b>M</b>	<b>SR</b>	<b>5</b>	<b>1</b>	<b>2</b>	<b>03</b>	<b>12</b>	[REDACTED]

7G. COMMERCIAL MOTOR VEHICLE  NA Required on vehicle if "Yes" was answered to questions in parts 1 and 2 in CMV involvement criteria and vehicle meets one of the three criteria in part 2.

MOTOR CARRIER IDENTIFICATION (Leasee, etc.) - NAME & ADDRESS (Street, City, State, Zip)  SAO PHONE NUMBER  SAO

COMMERCIAL / NON-COMMERCIAL  Interstate Carrier  Intrastate Carrier  Not In Commerce - Government Vehicle  Not In Commerce - Rental Vehicle  Not In Commerce - Other Vehicle MC / MX / ICC NO. USDOT NO.

CARGO BODY TYPE  Enclosed Box  Cargo Tank  Flatbed  Dump  Concrete Mixer  Auto Transporter  Garbage / Refuse  Grain / Chip / Gravel  Pote Trailer  Log  Vehicle Towing Another Veh.  Intermodal Container Chassis  NA (No Cargo Body)  Other  Unknown

HAZARDOUS MATERIALS PLACARD DISPLAYED  Yes  No  Unknown 4-DIGIT NO. CLASS HM CARGO PRESENT  Yes  No  Unknown HM CARGO RELEASED  Yes  No  Unknown HAZARDOUS MATERIAL NAME

8 - CODES									
SEAT LOCATION XX - Not Known B - Pedalcycle M - Motorcycle CP - Commercial Passenger OE - Occupant - Enclosed Load Area OU - Occupant - Unenclosed Load Area RC - Rail Crew SV - Other (Explain in Narrative) NA - Not Applicable	FR	SR	TR	INJURY 1. Fatal 2. Disabling 3. Evident - Not Disabling 4. Probable - Not Apparent 5. None Apparent U. Unknown N. NA	TRANSPORTED (For Medical Treatment) 1. No 2. EMS 3. Other U. Unknown N. NA	EJECTION 1. NA 2. No 3. Partially 4. Totally U. Unknown	AIR BAG 1. None / NA 3. Not Deployed 4. Removed 5. Deployed - Front 6. Deployed - Side 7. Deployed - Curtain 8. Deployed - Other (Knees, Air Belt, etc.)	AIR BAG 9. Deployed - Combination 10. Deployment Unknown U. Air Bag Presence Unknown	SAFETY DEVICES 1. None 2. Not Used 3. Shoulder Belt Only 4. Lap Belt Only 5. Shoulder and Lap Belt 7. DOT Compliant MC Helmet 8. No Helmet 10. Booster Seat 11. Child Restraint - Forward Facing 12. Child Restraint - Rear Facing 13. Other Helmet 14. Reflective Clothing 15. Other U. Use Unknown N. Not Applicable
	FC	SC	TC						
	FL	SL	TL						

VEHICLE ACTION / SEQUENCE OF EVENTS (Items with double-asterisk [**] require additional coding)									
1. Going Straight	10. Start From Parked	19. Airborne	28. Separation Of Units	37. Collision Inv. Other Object (Explain)	44. Thrown/Falling Object				
2. Overtaking	11. Backing	20. Ran Off Roadway - Right	29. Returned To Roadway	38. Other Non-collision	45. Struck By Falling, Shifting Cargo, Object Set In Motion By Own MV				
3. Making Right Turn	12. Stopped In Traffic	21. Ran Off Roadway - Left	30. Collision Inv. Pedestrian	39. Collision Inv. Bicycle/Pedalcycle In Bicycle Lane	46. Ran Off Roadway - Other (Explain)				
4. Right Turn on Red	13. Parked	22. Overturn / Rollover	31. Collision Inv. Bicycle/Pedalcycle	40. Collision Inv. Animal Drawn Vehicle / Animal Ridden For Transportation	47. Cross Separator				
5. Making Left Turn	14. Changing Lanes	23. Fire / Explosion	32. Collision Inv. Railway Veh.	41. Collision Inv. Working MV					
6. Making U-Turn	15. Avoiding	24. Immersion	33. Collision Inv. Animal (**)	42. Downhill Runaway					
7. Skidding / Sliding	16. Cross Median	25. Jackknife	34. Collision Inv. MV in Transport	43. Fell/Jumped From MV					
8. Slowing / Stopping	17. Cross Center Of Road	26. Cargo Loss / Shift	35. Collision Inv. Parked MV						
9. Start In Traffic	18. Cross Road	27. Equipment Failure	36. Collision Inv. Fixed Object (**)						

ANIMAL CODES FOR VEHICLE ACTION / SEQUENCE OF EVENTS				
60. Deer	61. Farm Animal	62. Dog	63. Other Animal	U. Unknown

FIXED OBJECT CODES FOR VEHICLE ACTION / SEQUENCE OF EVENTS				
20. Tree / Stump (Standing)	26. Culvert	32. Building	38. Bridge Rail	44. Wall
21. Embankment / Driveway / Ground / Rock Bluff	27. Highway Traffic Sign Post / Support	33. Traffic Signal Support	39. Guardrail End	45. Cable Barrier
22. Guardrail Face	28. Bridge Pier / Abutment / Support	34. Impact Attenuator / Crash Cushion	40. Other Traffic Barrier	46. Bridge Overhead Structure
23. Utility Pole	29. Curb	35. Fire Hydrant	41. Overhead Sign Support	47. Overhead Line / Cable
24. Fence	30. Mail Box	36. Other (Explain)	42. Ditch	U. Unknown
25. Street Light Support	31. Concrete Traffic Barrier	37. Bridge Parapet End	43. Other Post / Pole / Support	

DISTRACTED / INATTENTIVE CODES				
1. External Distraction	5. Communication Device - Hand-held	9. Eating / Drinking	13. Computer Equipment / Electronic Games / etc.	
2. Passengers	6. Communication Device - Hands Free	10. Reading	14. Adjusting Vehicle Controls	
3. Stereo / Audio / Video Equipment	7. Communication Device - Texting / E-mailing	11. Tobacco Use	15. Other (Explain)	
4. Navigation Device	8. Communication Device - Web Browsing	12. Grooming		

VEHICLE TYPE CODES		
1. Motor Vehicle In Transport	3. Working Motor Vehicle	5. Animal Drawn Vehicle / Animal Ridden For Transport Purposes
2. Parked Motor Vehicle	4. Pedalcycle	U. Unknown

OTHER VEHICLE CODES		
1. Riding Mower / Garden Tractor	3. Snowmobile	5. Animal Drawn Vehicle / Animal Ridden For Transportation
2. Golf Cart	4. Forklift	6. Low Speed Vehicle 7. Other (Explain)

9. NARRATIVE / STATEMENTS (If additional room is necessary, use Section 11 - Narrative / Statements Continuation)

DRIVER 1 ADVISED HE WAS SOUTH ON KIRKWOOD ROAD AT BODLEY IN THE INSIDE LANE. DRIVER 1 ADVISED VEHICLE IN FRONT OF HIM HAD STOPPED, AND HE SLAMMED ON HIS BRAKES. DRIVER 1 ADVISED HE STRUCK VEHICLE 2 IN THE REAR.

DRIVER 2 ADVISED SHE WAS SOUTH ON KIRKWOOD ROAD AT BODLEY IN THE INSIDE LANE. DRIVER 2 ADVISED VEHICLE 3 WAS STOPPED TO MAKE A LEFT TURN ONTO BODLEY. DRIVER 2 ADVISED SHE WAS STOPPED BEHIND VEHICLE 3, WHEN VEHICLE 1 STRUCK HER IN THE REAR CAUSING HER TO MOVE FORWARD AND STRIKE VEHICLE 3.

DRIVER 3 ADVISED SHE WAS SOUTH ON KIRKWOOD ROAD AT BODLEY IN THE INSIDE LANE. DRIVER 3 ADVISED SHE WAS STOPPED BECAUSE SHE WAS GOING TO MAKE A LEFT TURN ONTO BODLEY. DRIVER 3 ADVISED SHE WAS STRUCK IN THE REAR.

WITNESS 1 ADVISED SHE WAS ON EAST BODLEY AT KIRKWOOD ROAD STOPPED AT THE STOP SIGN. WITNESS 1 THOUGHT VEHICLE 2 STRUCK VEHICLE 3 FIRST, AND THEN VEHICLE 1 STRUCK VEHICLE 2.

PASSENGER 2 IN VEHICLE NUMBER 1 WAS TRANSPORTED TO HOSPITAL BY KIRKWOOD PARAMEDICS BECAUSE OF A HEAD INJURY AND A KNEE INJURY. PASSENGER 1 OF VEHICLE NUMBER 1 HAND AND HEAD WAS INJURED AND WAS GOING TO TAKE HERSELF TO THE HOSPITAL.

DRIVER 3 ADVISED SHE HAD NECK PAIN, AND WAS GOING TO TAKE HERSELF TO THE HOSPITAL.

VEHICLE NUMBER 1 AND VEHICLE NUMBER 2 WERE BOTH TOWED FROM SCENE BECAUSE OF DISABLING DAMAGE.

10. REPORTING AND REVIEWING OFFICER INFORMATION			
REPORTING OFFICER NAME JONES, CAREY L	DSN / BADGE NO. 00387	BEAT / ZONE IST	TROOP / DISTRICT / PRECINCT IST
REVIEWING OFFICER NAME POPE, CLIFFORD	DSN / BADGE NO. 00186	REVIEWING OFFICER 2 NAME	DSN / BADGE NO.

<b>1 - GENERAL CRASH INFORMATION</b>  SPACE USED FOR BARCODE	AGENCY NAME AND ORI: <b>MO0954300</b> <b>KIRKWOOD POLICE DEPARTMENT</b> <b>131 W. MADISON KIRKWOOD, MO 63122</b>
--	--

LEFT THE SCENE <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	DRIVER NO.	CLEARED <input type="checkbox"/> Yes <input type="checkbox"/> No	CRASH CLASSIFICATION	PROPERTY DAMAGE ONLY <input type="checkbox"/>	NO. INJURED <b>1</b>	NO. KILLED <b>0</b>	REPORT / CASE / INCIDENT NUMBER <b>13-3132</b>
---	------------	---	----------------------	---	-------------------------	------------------------	---

NO. VEH. INV. <b>3</b>	CRASH DATE <b>10/31/2013</b>	CRASH TIME (MIL.) <b>1202</b>	NOTIFIED DATE <b>10/31/2013</b>	TIME NOTIFIED (MIL.) <b>1202</b>	INVESTIGATION DATE <b>10/31/2013</b>	TIME ARRIVED (MIL.) <b>1207</b>	INVEST. AT SCENE <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
---------------------------	---------------------------------	----------------------------------	------------------------------------	-------------------------------------	---	------------------------------------	---

CRASH TYPE	ROADWAY <input checked="" type="checkbox"/> On Roadway <input type="checkbox"/> Off Roadway	NON-COLLISION <input type="checkbox"/> Overturning <input type="checkbox"/> Fire / Explosion <input type="checkbox"/> Immersion <input type="checkbox"/> Jackknife	Fell/Jumped From MV <input type="checkbox"/> Cargo / Equip Loss / Shift <input type="checkbox"/> Other Non-Collision	COLLISION INVOLVING <input type="checkbox"/> Animal <input type="checkbox"/> Pedalcycle <input type="checkbox"/> Fixed Object <input type="checkbox"/> Other Object <input type="checkbox"/> Pedestrian	Railway Vehicle <input type="checkbox"/> Animal Drawn Veh / Animal Ridden Trans. <input checked="" type="checkbox"/> Motor Vehicle in Transport <input type="checkbox"/> Parked Motor Vehicle <input type="checkbox"/> Working Motor Vehicle	DIRECTIONAL ANALYSIS FOR IMPACT WITH MOTOR VEHICLE <input type="checkbox"/> Front to Front <input checked="" type="checkbox"/> Front to Rear <input type="checkbox"/> Rear to Rear <input type="checkbox"/> Rear to Side <input type="checkbox"/> Angle <input type="checkbox"/> Sideswipe (Same Dir.) <input type="checkbox"/> Sideswipe (Opp. Dir.) <input type="checkbox"/> Falling / Shifting Cargo (Set in motion by MV)	<input type="checkbox"/> Other (Explain) <input type="checkbox"/> Unknown (Explain)
------------	---	--	--	--	--	---	--

**COMMERCIAL MOTOR VEHICLE INVOLVEMENT CRITERIA - Answer the following to determine if the "Commercial Vehicle" fields in Section 7G must be completed.**

1. Does this crash involve any of the following? 1a. A person fatally injured; OR 1b. A person transported for medical attention; OR 1c. A vehicle towed due to disabling damage. <input checked="" type="checkbox"/> No - No commercial vehicle fields need completion. <input type="checkbox"/> Yes - Go to number 2.	2. Examine each vehicle to determine if it is a commercial vehicle based upon the following: 2a. A truck / cargo van with GVWR / GCWVR of more than 10,000 lbs; OR 2b. A motor vehicle with seating for 9 or more including driver; OR 2c. A vehicle with a hazardous materials placard. <input type="checkbox"/> No - No commercial vehicle fields need completion. <input type="checkbox"/> Yes - Complete Section 7G for appropriate vehicle.
--	---

EVIDENTIARY PHOTOS TAKEN <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	BY WHOM	AVAILABLE FROM <input type="checkbox"/> Investigating Agency
RECONSTRUCTION <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	BY WHOM	AVAILABLE FROM <input type="checkbox"/> Investigating Agency

**2 - LOCATION**

COUNTY <b>095-ST. LOUIS COUNTY</b>	MUNICIPALITY <b>1330-KIRKWOOD</b>	BEAT / ZONE <b>4801</b>	TRP/DIST/PCT <b>1ST</b>	GPS COORDINATES (DD MM SS.S FORMAT) LAT. N <b>38 35 38.1</b> LONG: W <b>-90 24 22.8</b>
---------------------------------------	--------------------------------------	----------------------------	----------------------------	--

ON <b>US 61</b>	RDWY. DIR. <b>South</b>	DISTANCE FROM <b>500</b> Feet	LOCATION <input type="checkbox"/> After <input type="checkbox"/> Before <input type="checkbox"/> At	INTERSECTING <b>CST SWAN</b>	SPEED LIMIT <b>25</b>	INT. DIR. <b>W</b>	GEO - CODE <b>NA</b>
--------------------	----------------------------	----------------------------------	--	---------------------------------	--------------------------	-----------------------	-------------------------

TRAFFICWAY <input type="checkbox"/> One-Way <input checked="" type="checkbox"/> Two-Way; Not Divided <input type="checkbox"/> Two-Way; Not Divided; Continuous Center Turn Lane	ROAD ALIGNMENT <input checked="" type="checkbox"/> Straight <input type="checkbox"/> Curve <input type="checkbox"/> Unknown (Explain)	ROAD PROFILE <input checked="" type="checkbox"/> Level <input type="checkbox"/> Uphill <input type="checkbox"/> Downhill <input type="checkbox"/> Dip <input type="checkbox"/> Hillcrest <input type="checkbox"/> Unknown (Explain)
---	--	--

INTERSECTION TYPE <input checked="" type="checkbox"/> NA <input type="checkbox"/> 4-way Intersection <input type="checkbox"/> Y-Intersection <input type="checkbox"/> 5-way / More <input type="checkbox"/> Unknown (Explain) <input type="checkbox"/> T-Intersection <input type="checkbox"/> Roundabout <input type="checkbox"/> Other (Explain)	ROAD CONDITION <input checked="" type="checkbox"/> Wet <input type="checkbox"/> Dry <input type="checkbox"/> Snow <input type="checkbox"/> Slush <input type="checkbox"/> Standing Water <input type="checkbox"/> Sand / Gravel <input type="checkbox"/> Unknown (Explain) <input type="checkbox"/> Ice / Frost <input type="checkbox"/> Mud / Dirt <input type="checkbox"/> Moving Water <input type="checkbox"/> Other (Explain)
--	--

ROAD SURFACE <input checked="" type="checkbox"/> Asphalt <input type="checkbox"/> Concrete <input type="checkbox"/> Brick <input type="checkbox"/> Dirt / Sand <input type="checkbox"/> Cobblestone <input type="checkbox"/> Gravel <input type="checkbox"/> Multi-Surface <input type="checkbox"/> Unknown (Explain)	WEATHER CONDITION <input checked="" type="checkbox"/> Cloudy <input type="checkbox"/> Clear <input checked="" type="checkbox"/> Rain <input type="checkbox"/> Sleet / Hail <input type="checkbox"/> Fog / Mist <input type="checkbox"/> Other (Explain) <input type="checkbox"/> Snow <input type="checkbox"/> Freezing (Temp) <input type="checkbox"/> Severe Crosswind <input type="checkbox"/> Unknown (Explain)
---	---

LIGHT CONDITION  
 Daylight  Dark-Lighted  Dark-Unlighted  Dark-Unknown Lighting  Other (Explain)  Unknown (Explain)

**3 - DAMAGE TO PROPERTY OTHER THAN VEHICLES**  None

LIST OWNER'S NAME & ADDRESS, DESCRIPTION OF PROPERTY, AND DAMAGE.  MoDOT  County  Municipality

**4 - WITNESS**  None Identified  Additional Witnesses in Narrative

NAME	ADDRESS (Street, City, State, Zip)	PHONE NUMBER

**5 - PEDESTRIAN**  NA  Law Enforcement Officer  Other Emergency Services Personnel  MoDOT Worker  Other Trafficway Worker  Other Pedestrian

NO.	NAME (Last, First, MI) & ADDRESS (Street, City, State, Zip)	PHONE NUMBER
-----	---	--------------

DATE OF BIRTH	SEX	STRUCK BY VEH #:	INJ	TRANS-PORT	SAFETY DEVICES	LOCATION <input type="checkbox"/> On Roadway <input type="checkbox"/> In Driveway Access <input type="checkbox"/> On Median / Crossing Island <input type="checkbox"/> On Sidewalk <input type="checkbox"/> Off Roadway <input type="checkbox"/> Unknown
---------------	-----	------------------	-----	------------	----------------	--

CROSSING ROAD <input type="checkbox"/> NA <input type="checkbox"/> With Signal <input type="checkbox"/> Not At Crosswalk <input type="checkbox"/> Against Signal <input type="checkbox"/> In Marked Crosswalk <input type="checkbox"/> No Signal <input type="checkbox"/> In Unmarked Crosswalk <input type="checkbox"/> Unknown <input type="checkbox"/> Unknown	OTHER ACTIONS <input type="checkbox"/> NA / None <input type="checkbox"/> Getting On / Off Vehicle <input type="checkbox"/> Standing / Lying / Sitting in Trafficway <input type="checkbox"/> Pushing / Working On Vehicle <input type="checkbox"/> Behind / In Front of Parked / Stopped Veh.	SCHOOL INFO. <input type="checkbox"/> NA <input type="checkbox"/> Working in Trafficway <input type="checkbox"/> Playing in Trafficway <input type="checkbox"/> Walking / Running in Trafficway <input type="checkbox"/> With Traffic <input type="checkbox"/> Against Traffic	SCHOOL INFO. <input type="checkbox"/> NA <input type="checkbox"/> Going To / From School <input type="checkbox"/> Getting On / Off School Bus <input type="checkbox"/> Both Of The Above <input type="checkbox"/> Unknown (Explain)
---	--	--	---

PROBABLE CONTRIBUTING CIRCUMSTANCES <input type="checkbox"/> None <input type="checkbox"/> Failed To Yield <input type="checkbox"/> Alcohol <input type="checkbox"/> Vision Obstructed (Explain) <input type="checkbox"/> Other (Explain) <input type="checkbox"/> Distracted / Inattentive <input type="checkbox"/> Drugs <input type="checkbox"/> Physical Impairment (Explain) <input type="checkbox"/> Unknown (Explain)	DISTRACTED / INATTENTIVE CODE(S) <input type="checkbox"/> NA	ALCOHOL USE <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown
--	--	--

6. COLLISION DIAGRAM  
Compass Direction Before Crash Event(s)  
(Circle One)

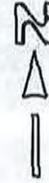
V1 N **W** U V2 N **W** U V3 N **W** U V4 N E S W U V5 N E S W U V6 N E S W U

INDICATE NORTH

6. COLLISION DIAGRAM  
Compass Direction Before Crash Event(s)  
(Circle One)

V1 N **W** U V2 N **W** U V3 N **W** U V4 N E S W U V5 N E S W U V6 N E S W U

INDICATE NORTH



US 61

A.O.I.

A.O.I.



Swan 500ft



INDICATE ROAD NAMES

DIAGRAM NOT TO SCALE

INDICATE ROAD NAMES

DIAGRAM NOT TO SCALE

7 - DRIVERS, VEHICLES, OWNERS, & OCCUPANTS

NO. 7A. DRIVER - NAME (Last, First, MI) & ADDRESS (Street, City, State, Zip) **01 WIEST, SCOTT A - 1303 FOREST WAY, WENTZVILLE, MO, 63385** PHONE NUMBER

DRIVER LICENSE / ID NUMBER **S139101017** STATE **MO** LIC STATUS  Valid  Expired  Susp / Rev / Denied  Disqual CDL  Canceled / Oth Invalid  Unknown LIC TYPE  Operator Class **E**  Permit  Unknown (Explain)  MC Endorsement  Yes  No  NA  Unknown (Explain)

DATE OF BIRTH [REDACTED] SEX **M** SEAT LOC **FL** INJ **5** TRANS-PORT **1** EJEC-TION **2** AIR BAG **03** SAFETY DEVICES **05** VISION OBSTRUCTED  NA  Not Obstructed  Trees / Brush  Sign  Moving Veh  Other (Explain)  Windshield  Building  Hillcrest  Stopped Veh  Unknown (Explain)  Load on Veh  Embankment  Parked Veh  Glare

PROOF OF INSURANCE  Yes  No  Not Required INSURANCE COMPANY **FARM BUREAU**  Expired PHONE NO. (Optional) POLICY NUMBER **APV0518730**  NA  Driver  Vehicle

7B. VEHICLE - OWNER NAME (Last, First, MI) & ADDRESS (Street, City, State, Zip) **SAD** PHONE NUMBER  SAD

YEAR **1996** MAKE **FORD** MODEL **ECONOLINE E250** COLOR **WHITE** VEH. TYPE **01** TOTAL NO. OF OCC. **1**

LICENSE - PLATE NO. **2HS 308** STATE **MO** YEAR **2014** VIN **1FTFS24YXTHA5773C** TOWED FROM SCENE  Yes  No TOWED DUE TO DIS. DAMAGE  Yes  No

VEHICLE DAMAGE (Mark all damaged areas)  None / No Damage TOWED BY  Unknown  NA

INITIAL IMPACT NO.  NA **1**

18 - Undercarriage 22 - Cargo  
19 - Windshield 23 - Unknown  
20 - Burned 24 - Other (Explain)  
21 - Towed Unit

VEHICLE BODY TYPES - Automobiles / Specialty Vehicles  Vehicle Used As Public Conveyance

Passenger Car  Small Bus (9-15 W/Driver)  Motorcycle  Motor Home  Single-unit Truck; 2 axles, 6 tires  
 Van (< 9 W/Driver)  Large Bus (16+ W/Driver)  ATV  Farm Implements  Single-unit Truck; 3 or more axles  
 Passenger Van (9+ W/Driver)  School Bus  Construction Equip, Heavy Mach.  Veh. Pulling Another Unit(s) (Does not apply to Truck Tractors)  
 Sport Utility Vehicle  Intercity  Cargo Van  Truck Tractor With No Units  
 Limousine (7-8 W/Driver)  Transit / Commuter  Pickup  Truck Tractor With One Unit  
 Limousine (9-15 W/Driver)  Charter / Tour  Other Heavy Truck  Truck Tractor With Two Units  
 Motorized Bicycle  Other  Unknown (Explain)  Truck Tractor With Three Units  
 Pedalcycle  To / From School  Unknown

GVW / GCWV RATING (Not Licensed Weight) (Pickups, Cargo Vans, All Trucks, Truck Tractors, or Haz Mat Placard Veh. Only)  
 Less than or equal to 10,000 lbs.  
 10,001 - 26,000 lbs.  
 Greater than 26,000 lbs.  
 Unknown

EMERGENCY VEHICLE INVOLVEMENT  NA  Police  Ambulance  Fire  Other (Must check "A" / "B")  A. Emergency Vehicle on Emergency Run  B. Stationary With Emergency Equip. Activated

CONTRIBUTING TRAFFIC CONDITIONS  NA  Congestion Ahead  Other Incident Ahead  Crash Ahead  Unknown (Explain)

7C. VEHICLE ACTION / SEQUENCE OF EVENTS CODES  Additional Codes Listed in Narrative (See Codes in Section 8)

SEQUENCE OF EVENTS CODES **01 34**  Unknown ANIMAL CODE(S) FIXED OBJECT CODE(S) ALCOHOL USE  No  Yes  Unk  NA

7D. PROBABLE CONTRIBUTING CIRCUMSTANCES  None

Vehicle Defects (Explain)  Vision Obstructed  Failed To Dim Headlights  Improper Towing / Pushing  Object / Obstruction in Roadway  
 Speed - Exceeded Limit  Driver Fatigue / Asleep  Failed To Use Lights  Improperly Stopped On Roadway  Distracted / Inattentive (Designate Type)  
 Too Fast For Conditions  Improper Signal  Following Too Close  Improper Lane Usage / Change  Unknown (Explain)  
 Violation Signal / Sign  Improper Backing  Wrong Side (Not Passing)  Overcorrected  Other (Explain)  
 Failed To Yield  Improper Turn  Wrong Side (One-Way)  Improper Riding / Clinging To Veh. Exterior  
 Alcohol  Improper Passing  Physical Impairment (Explain)  Failed To Secure Load / Improper Loading  
 Drugs  Improperly Parked  Improper Start From Park  Animal(s) In Roadway

DISTRACTED / INATTENTIVE CODE(S)  NA (See Codes in Section 8) **03**

7E. WORK ZONE  Yes  No  Unknown TRAFFIC CONTROL  None  Unknown

Electric:  Green/Yellow/Red  Flashing Red  Flashing Yellow  Ramp Meter  Other (Explain)

Workers Present  Yes  No  Unknown Other:  Stop Sign  No Passing Zone  Turn Restricted  Officer / Flagman  Signal On School Bus  
Controls:  Warning Sign / Device  Railway Crossing Sign / Device  School Zone  Yield Sign  Other (Explain)

CONTROL MALFUNCTIONING / INOPERATIVE / MISSING  Yes (Explain)  No  Unknown  NA

7F. OCCUPANTS - NAME (Last, First, MI) ADDRESS (Street, City, State, Zip) DATE OF BIRTH MM-DD-YYYY SEX SEAT LOC INJ TRANS-PORT EJEC-TION AIR BAG SAFETY DEVICES PHONE NUMBER

OCCUPANTS - NAME (Last, First, MI)	ADDRESS (Street, City, State, Zip)	DATE OF BIRTH MM-DD-YYYY	SEX	SEAT LOC	INJ	TRANS-PORT	EJEC-TION	AIR BAG	SAFETY DEVICES	PHONE NUMBER

7G. COMMERCIAL MOTOR VEHICLE  NA Required on vehicle if "Yes" was answered to questions in parts 1 and 2 in CMV involvement criteria and vehicle meets one of the three criteria in part 2.

MOTOR CARRIER IDENTIFICATION (Leasee, etc.) - NAME & ADDRESS (Street, City, State, Zip)  SAO PHONE NUMBER  SAO

COMMERCIAL / NON-COMMERCIAL  Interstate Carrier  Intrastate Carrier  Not In Commerce - Government Vehicle  Not In Commerce - Rental Vehicle  Not In Commerce - Other Vehicle MC / MX / ICC NO. USDOT NO.

CARGO BODY TYPE  Enclosed Box  Flatbed  Concrete Mixer  Garbage / Refuse  Pole Trailer  Vehicle Towing Another Veh.  Intermodal Container Chassis  NA (No Cargo Body)  Other  Unknown  Cargo Tank  Dump  Auto Transporter  Grain / Chip / Gravel  Log

HAZARDOUS MATERIALS PLACARD DISPLAYED  Yes  No  Unknown 4-DIGIT NO. CLASS HM CARGO PRESENT  Yes  No  Unknown HM CARGO RELEASED  Yes  No  Unknown HAZARDOUS MATERIAL NAME

7 - DRIVERS, VEHICLES, OWNERS, & OCCUPANTS

NO. 7A. DRIVER - NAME (Last, First, MI) & ADDRESS (Street, City, State, Zip) PHONE NUMBER
02 GIBSON, TIMOTHY (X) - 2997 KINCAID, ST LOUIS, MO, 63114

DRIVER LICENSE / ID NUMBER STATE LIC STATUS Valid Expired MC ENDORSEMENT
N118035001 MO NA Canceled / Oth Invalid Unknown NA Operator Class E Permit Unknown (Explain)
NA CDL Class MC Only NA Unknown (Explain)
NA Interm / Grad Unlicensed

DATE OF BIRTH SEX SEAT LOC INJ TRANS-PORT EJEC-TION AIR BAG SAFETY DEVICES VISION OBSTRUCTED
M FL 4 2 2 01 05 Not Obstructed Trees / Brush Sign Moving Veh Other (Explain)
Windshield Building Hillcrest Stopped Veh Unknown (Explain)
Load on Veh Embankment Parked Veh Glare

PROOF OF INSURANCE INSURANCE COMPANY Expired PHONE NO. (Optional) POLICY NUMBER NA Driver Vehicle
Yes No Not Required

7B. VEHICLE - OWNER NAME (Last, First, MI) & ADDRESS (Street, City, State, Zip) SAD PHONE NUMBER SAD

YEAR MAKE MODEL COLOR VEH. TYPE TOTAL NO. OF OCC.
1988 CHEVROLET TRUCK BROWN 01 1

LICENSE - PLATE NO. STATE YEAR VIN TOWED FROM SCENE TOWED DUE TO DIS. DAMAGE
2FC 764 MO 2018 2GCD1C14H5J1195680 Yes No Yes No

VEHICLE DAMAGE (Mark all damaged areas) None / No Damage TOWED BY Unknown NA
INITIAL IMPACT NO. 21 18 - Undercarriage 22 - Cargo 19 - Windshield 23 - Unknown 20 - Burned 24 - Other (Explain)
15 16 17 13 12 11 10

VEHICLE BODY TYPES - Automobiles / Specialty Vehicles Vehicle Used As Public Conveyance
Passenger Car Van (< 9 W/Driver) Passenger Van (9+ W/Driver) Sport Utility Vehicle Limousine (7-8 W/Driver) Limousine (9-15 W/Driver) Motorized Bicycle Pedalcycle To / From School
Small Bus (9-15 W/Driver) Large Bus (16+ W/Driver) School Bus Intercity Transit / Commuter Charter / Tour Other
Motorcycle ATV 2 Wh 3 Wh 4 Wh 5 Wh / More Unknown
Motor Home Farm Implements Construction Equip. Heavy Mach. Other Vehicle (Code) Cargo Van Pickup Other Heavy Truck Unknown (Explain)
Single-unit Truck; 2 axles, 6 tires Single-unit Truck; 3 or more axles Veh. Pulling Another Unit(s) (Does not apply to Truck Tractors) Truck Tractor With No Units Truck Tractor With One Unit Truck Tractor With Two Units Truck Tractor With Three Units
GVW / GCWV RATING (Not Licensed Weight) (Pickups, Cargo Vans, All Trucks, Truck Tractors, or Haz Mat Placard Veh. Only) Less than or equal to 10,000 lbs. 10,001 - 26,000 lbs. Greater than 26,000 lbs. Unknown

EMERGENCY VEHICLE INVOLVEMENT NA CONTRIBUTING TRAFFIC CONDITIONS NA
Police Ambulance Fire Other (Must check "A" / "B") A. Emergency Vehicle on Emergency Run B. Stationary With Emergency Equip. Activated
Congestion Ahead Other Incident Ahead Crash Ahead Unknown (Explain)

7C. VEHICLE ACTION / SEQUENCE OF EVENTS CODES Additional Codes Listed in Narrative (See Codes in Section 8) ALCOHOL USE
SEQUENCE OF EVENTS CODES Unknown ANIMAL CODE(S) FIXED OBJECT CODE(S) Yes Unk No NA

7D. PROBABLE CONTRIBUTING CIRCUMSTANCES None
Vehicle Defects (Explain) Speed - Exceeded Limit Too Fast For Conditions Violation Signal / Sign Failed To Yield Alcohol Drugs
Vision Obstructed Driver Fatigue / Asleep Improper Signal Improper Backing Improper Turn Improper Passing Improperly Parked
Failed To Dim Headlights Failed To Use Lights Following Too Close Wrong Side (Not Passing) Wrong Side (One-Way) Physical Impairment (Explain) Improper Start From Park
Improper Towing / Pushing Improperly Stopped On Roadway Improper Lane Usage / Change Overcorrected Improper Riding / Clinging To Veh. Exterior Failed To Secure Load / Improper Loading Animal(s) In Roadway
Object / Obstruction in Roadway Distracted / Inattentive (Designate Type) Unknown (Explain) Other (Explain)
Distracted / Inattentive CODE(S) NA (See Codes in Section 8)

7E. WORK ZONE TRAFFIC CONTROL None Unknown CONTROL MALFUNCTIONING / INOPERATIVE / MISSING
Yes No Unknown Electric: Green/Yellow/Red Flashing Red Flashing Yellow Ramp Meter Other (Explain)
Workers Present Other Stop Sign No Passing Zone Turn Restricted Officer / Flagman Signal On School Bus
Yes No Unknown Controls: Warning Sign / Device Railway Crossing Sign / Device School Zone Yield Sign Other (Explain)
Yes (Explain) No Unknown NA

Table with 10 columns: OCCUPANTS - NAME (Last, First, MI), ADDRESS (Street, City, State, Zip), DATE OF BIRTH MM-DD-YYYY, SEX, SEAT LOC, INJ, TRANS-PORT, EJEC-TION, AIR BAG, SAFETY DEVICES, PHONE NUMBER. Row 7F.

7G. COMMERCIAL MOTOR VEHICLE NA Required on vehicle if "Yes" was answered to questions in parts 1 and 2 in CMV involvement criteria and vehicle meets one of the three criteria in part 2.

MOTOR CARRIER IDENTIFICATION (Leasee, etc.) - NAME & ADDRESS (Street, City, State, Zip) SAO PHONE NUMBER SAO

COMMERCIAL / NON-COMMERCIAL Interstate Carrier Intrastate Carrier Not In Commerce - Government Vehicle Not In Commerce - Other Vehicle Not In Commerce - Rental Vehicle MC / MX / ICC NO. USDOT NO.

CARGO BODY TYPE Enclosed Box Cargo Tank Flatbed Dump Concrete Mixer Auto Transporter Garbage / Refuse Grain / Chip / Gravel Pole Trailer Log Vehicle Towing Another Veh. Intermodal Container Chassis NA (No Cargo Body) Other Unknown

HAZARDOUS MATERIALS PLACARD DISPLAYED 4-DIGIT NO. CLASS HM CARGO PRESENT HM CARGO RELEASED HAZARDOUS MATERIAL NAME
Yes No Unknown Yes No Unknown

**7 - DRIVERS, VEHICLES, OWNERS, & OCCUPANTS**

**7A. DRIVER - NAME (Last, First, MI) & ADDRESS (Street, City, State, Zip)**  
 03 HANNEKE, JANET M - 4751 MUSIC LANE, ST LOUIS, MO, 63128  
**PHONE NUMBER**  
 (314) 303-0250

**DRIVER LICENSE / ID NUMBER**  
 N200169028  
**STATE**  
 MO  
**LIC STATUS**  Valid  Expired  Susp / Rev / Denied  Disqual CDL  Canceled / Oth Invalid  Unknown  
**LIC TYPE**  Operator Class **F**  Permit  Unknown (Explain)  MC Endorsement  
 CDL Class  MC Only  NA  Yes  No  NA  Unknown (Explain)  
 Interm / Grad  Unlicensed  Unknown (Explain)

**DATE OF BIRTH** [REDACTED] **SEX** F **SEAT LOC** FL **INJ** 5 **TRANS-PORT** I **EJEC-TION** 2 **AIR BAG** 03 **SAFETY DEVICES** 05  
**VISION OBSTRUCTED**  Not Obstructed  Trees / Brush  Sign  Moving Veh  Other (Explain)  
 Windshield  Building  Hillcrest  Stopped Veh  Unknown (Explain)  
 Load on Veh  Embankment  Parked Veh  Glare

**PROOF OF INSURANCE**  Yes  No  Not Required  
**INSURANCE COMPANY** STATE FARM  Expired **PHONE NO. (Optional)**  
**POLICY NUMBER** 390 8820 F20 25E  NA  Driver  Vehicle

**7B. VEHICLE - OWNER NAME (Last, First, MI) & ADDRESS (Street, City, State, Zip)**  SAD  
**PHONE NUMBER**  SAD

**YEAR** 2001 **MAKE** JEEP **MODEL** GRAND CHEROKEE **COLOR** RED **VEH. TYPE** 01 **TOTAL NO. OF OCC.** 1

**LICENSE - PLATE NO.** KEO P5Z **STATE** MO **YEAR** 2015 **VIN** 1 J 4 G X 4 8 S 3 1 C 5 4 8 7 4 0  
**TOWED FROM SCENE**  Yes  No **TOWED DUE TO DIS. DAMAGE**  Yes  No

**VEHICLE DAMAGE (Mark all damaged areas)**  None / No Damage **TOWED BY**  Unknown  NA

**INITIAL IMPACT NO:** 2 1 3 1 4 1 5 1 6 1 7 1 8 1 9 1 10 1 11 1 12 1 13 1 14 1 15 1 16 1 17 1 18 1 19 1 20 1 21 1 22 1 23 1 24 1  
 NA 8

18 - Undercarriage 22 - Cargo  
 19 - Windshield 23 - Unknown  
 20 - Burned 24 - Other (Explain)  
 21 - Towed Unit

**VEHICLE BODY TYPES - Automobiles / Specially Vehicles**  Vehicle Used As Public Conveyance

Passenger Car  Small Bus (9-15 W/Driver)  Motorcycle  Motor Home  Single-unit Truck; 2 axles, 6 tires  
 Van (< 9 W/Driver)  Large Bus (16+ W/Driver)  ATV  Farm Implements  Single-unit Truck; 3 or more axles  
 Passenger Van (9+ W/Driver)  School Bus  Intercity  Transit / Commuter  Charter / Tour  Other  Unknown  Other Vehicle (Code) \_\_\_\_\_  Veh. Pulling Another Unit(s) (Does not apply to Truck Tractors)  
 Sport Utility Vehicle  Intercity  Transit / Commuter  Charter / Tour  Other  Unknown  Other Vehicle (Code) \_\_\_\_\_  Veh. Pulling Another Unit(s) (Does not apply to Truck Tractors)  
 Limousine (7-8 W/Driver)  Charter / Tour  Other  Unknown  Other Vehicle (Code) \_\_\_\_\_  Veh. Pulling Another Unit(s) (Does not apply to Truck Tractors)  
 Limousine (9-15 W/Driver)  Charter / Tour  Other  Unknown  Other Vehicle (Code) \_\_\_\_\_  Veh. Pulling Another Unit(s) (Does not apply to Truck Tractors)  
 Motorized Bicycle  Charter / Tour  Other  Unknown  Other Vehicle (Code) \_\_\_\_\_  Veh. Pulling Another Unit(s) (Does not apply to Truck Tractors)  
 Pedalcycle  Charter / Tour  Other  Unknown  Other Vehicle (Code) \_\_\_\_\_  Veh. Pulling Another Unit(s) (Does not apply to Truck Tractors)  
 To / From School

**GVW / GCWV RATING (Not Licensed Weight)**  
 (Pickups, Cargo Vans, All Trucks, Truck Tractors, or Haz Mat Placard Veh. Only)  
 Less than or equal to 10,000 lbs.  
 10,001 - 26,000 lbs.  
 Greater than 26,000 lbs.  
 Unknown

**EMERGENCY VEHICLE INVOLVEMENT**  NA  
 Police  Ambulance  Fire  Other (Must check "A" / "B")  A. Emergency Vehicle on Emergency Run  B. Stationary With Emergency Equip. Activated  
**CONTRIBUTING TRAFFIC CONDITIONS**  NA  
 Congestion Ahead  Other Incident Ahead  Crash Ahead  Unknown (Explain)

**7C. VEHICLE ACTION / SEQUENCE OF EVENTS CODES**  Additional Codes Listed in Narrative (See Codes in Section 8)  
**SEQUENCE OF EVENTS CODES** 12 34  Unknown **ANIMAL CODE(S)** **FIXED OBJECT CODE(S)** **ALCOHOL USE**  No  Yes  Unk  NA

**7D. PROBABLE CONTRIBUTING CIRCUMSTANCES**  None

Vehicle Defects (Explain)  Vision Obstructed  Failed To Dim Headlights  Improper Towing / Pushing  Object / Obstruction in Roadway  
 Speed - Exceeded Limit  Driver Fatigue / Asleep  Failed To Use Lights  Improperly Stopped On Roadway  Distracted / Inattentive (Designate Type)  
 Too Fast For Conditions  Improper Signal  Following Too Close  Improper Lane Usage / Change  Unknown (Explain)  
 Violation Signal / Sign  Improper Backing  Wrong Side (Not Passing)  Overcorrected  Other (Explain)  
 Failed To Yield  Improper Turn  Wrong Side (One-Way)  Improper Riding / Clinging To Veh. Exterior  DISTRACTED / INATTENTIVE CODE(S)  NA (See Codes in Section 8)  
 Alcohol  Improper Passing  Physical Impairment (Explain)  Failed To Secure Load / Improper Loading  
 Drugs  Improperly Parked  Improper Start From Park  Animal(s) In Roadway

**7E. WORK ZONE**  Yes  No  Unknown **TRAFFIC CONTROL**  None  Unknown  
 Electric:  Green/Yellow/Red  Flashing Red  Flashing Yellow  Ramp Meter  Other (Explain)  
 Other:  Stop Sign  No Passing Zone  Turn Restricted  Officer / Flagman  Signal On School Bus  
 Workers Present  Warning Sign / Device  Railway Crossing Sign / Device  School Zone  Yield Sign  Other (Explain)  
 Yes  No  Unknown **CONTROL MALFUNCTIONING / INOPERATIVE / MISSING**  Yes (Explain)  No  Unknown  NA

7F. OCCUPANTS - NAME (Last, First, MI)	DATE OF BIRTH MM-DD-YYYY	SEX	SEAT LOC	INJ	TRANS-PORT	EJEC-TION	AIR BAG	SAFETY DEVICES	PHONE NUMBER
ADDRESS (Street, City, State, Zip)									

**7G. COMMERCIAL MOTOR VEHICLE**  NA Required on vehicle if "Yes" was answered to questions in parts 1 and 2 in CMV involvement criteria and vehicle meets one of the three criteria in part 2.

**MOTOR CARRIER IDENTIFICATION (Leasee, etc.) - NAME & ADDRESS (Street, City, State, Zip)**  SAO **PHONE NUMBER**  SAO

**COMMERCIAL / NON-COMMERCIAL**  Interstate Carrier  Not In Commerce - Government Vehicle  Not In Commerce - Other Vehicle  MC / MX / ICC NO. **USDOT NO.**  
 Intrastate Carrier  Not In Commerce - Rental Vehicle

**CARGO BODY TYPE**  Enclosed Box  Flatbed  Concrete Mixer  Garbage / Refuse  Pole Trailer  Vehicle Towing Another Veh.  Intermodal Container Chassis  NA (No Cargo Body)  Other  Unknown  
 Cargo Tank  Dump  Auto Transporter  Grain / Chip / Gravel  Log

**HAZARDOUS MATERIALS** **PLACARD DISPLAYED**  Yes  No  Unknown **4-DIGIT NO.** **CLASS** **HM CARGO PRESENT**  Yes  No  Unknown **HM CARGO RELEASED**  Yes  No  Unknown **HAZARDOUS MATERIAL NAME**

8 - CODES

SEAT LOCATION	FR SR TR FC SC TC FL SL TL	INJURY	TRANSPORTED (For Medical Treatment)	EJECTION	AIR BAG	SAFETY DEVICES
XX - Not Known		1. Fatal	1. No	1. NA	1. None / NA	1. None
B - Pedalcycle		2. Disabling	2. EMS	2. No	3. Not Deployed	2. Not Used
M - Motorcycle		3. Evident - Not Disabling	3. Other	3. Partially	4. Removed	3. Shoulder Belt Only
CP - Commercial Passenger		4. Probable - Not Apparent	U. Unknown	4. Totally	5. Deployed - Front	4. Lap Belt Only
OE - Occupant - Enclosed Load Area		5. None Apparent	N. NA	U. Unknown	6. Deployed - Side	5. Shoulder and Lap Belt
OU - Occupant - Unenclosed Load Area		U. Unknown			7. Deployed - Curtain	7. DOT Compliant MC Helmet
RC - Rail Crew		N. NA			8. Deployed - Other (Knee, Air Belt, etc.)	8. No Helmet
SV - Other (Explain in Narrative)					9. Deployed - Combination	10. Booster Seat
NA - Not Applicable					10. Deployment Unknown	11. Child Restraint - Forward Facing
					U. Air Bag Presence Unknown	12. Child Restraint - Rear Facing
						13. Other Helmet
						14. Reflective Clothing
						15. Other
						U. Use Unknown
						N. Not Applicable

**VEHICLE ACTION / SEQUENCE OF EVENTS** (Items with double-asterisk (\*\*) require additional coding)

1. Going Straight	10. Start From Parked	19. Airborne	28. Separation Of Units	37. Collision Inv. Other Object (Explain)	44. Thrown/Falling Object
2. Overtaking	11. Backing	20. Ran Off Roadway - Right	29. Returned To Roadway	38. Other Non-collision	45. Struck By Falling, Shifting Cargo, Object Set In Motion By Own MV
3. Making Right Turn	12. Stopped In Traffic	21. Ran Off Roadway - Left	30. Collision Inv. Pedestrian	39. Collision Inv. Bicycle/Pedalcycle In Bicycle Lane	46. Ran Off Roadway - Other (Explain)
4. Right Turn on Red	13. Parked	22. Overturn / Rollover	31. Collision Inv. Bicycle/Pedalcycle	40. Collision Inv. Animal Drawn Vehicle / Animal Ridden For Transportation	47. Cross Separator
5. Making Left Turn	14. Changing Lanes	23. Fire / Explosion	32. Collision Inv. Railway Veh.	41. Collision Inv. Working MV	
6. Making U-Turn	15. Avoiding	24. Immersion	33. Collision Inv. Animal (**)	42. Downhill Runaway	
7. Skidding / Sliding	16. Cross Median	25. Jackknife	34. Collision Inv. MV In Transport	43. Fell/Jumped From MV	
8. Slowing / Stopping	17. Cross Center Of Road	26. Cargo Loss / Shift	35. Collision Inv. Parked MV		
9. Start In Traffic	18. Cross Road	27. Equipment Failure	36. Collision Inv. Fixed Object (**)		

**ANIMAL CODES FOR VEHICLE ACTION / SEQUENCE OF EVENTS**

60. Deer	61. Farm Animal	62. Dog	63. Other Animal	U. Unknown
----------	-----------------	---------	------------------	------------

**FIXED OBJECT CODES FOR VEHICLE ACTION / SEQUENCE OF EVENTS**

20. Tree / Stump (Standing)	26. Culvert	32. Building	38. Bridge Rail	44. Wall
21. Embankment / Driveway / Ground / Rock Bluff	27. Highway Traffic Sign Post / Support	33. Traffic Signal Support	39. Guardrail End	45. Cable Barrier
22. Guardrail Face	28. Bridge Pier / Abutment / Support	34. Impact Attenuator / Crash Cushion	40. Other Traffic Barrier	46. Bridge Overhead Structure
23. Utility Pole	29. Curb	35. Fire Hydrant	41. Overhead Sign Support	47. Overhead Line / Cable
24. Fence	30. Mail Box	36. Other (Explain)	42. Ditch	U. Unknown
25. Street Light Support	31. Concrete Traffic Barrier	37. Bridge Parapet End	43. Other Post / Pole / Support	

**DISTRACTED / INATTENTIVE CODES**

1. External Distraction	5. Communication Device - Hand-held	9. Eating / Drinking	13. Computer Equipment / Electronic Games / etc.
2. Passengers	6. Communication Device - Hands Free	10. Reading	14. Adjusting Vehicle Controls
3. Stereo / Audio / Video Equipment	7. Communication Device - Texting / E-mailing	11. Tobacco Use	15. Other (Explain)
4. Navigation Device	8. Communication Device - Web Browsing	12. Grooming	

**VEHICLE TYPE CODES**

1. Motor Vehicle In Transport	3. Working Motor Vehicle	5. Animal Drawn Vehicle / Animal Ridden For Transport Purposes
2. Parked Motor Vehicle	4. Pedalcycle	U. Unknown

**OTHER VEHICLE CODES**

1. Riding Mower / Garden Tractor	3. Snowmobile	5. Animal Drawn Vehicle / Animal Ridden For Transportation	6. Low Speed Vehicle
2. Golf Cart	4. Forklift		7. Other (Explain)

9. NARRATIVE / STATEMENTS (If additional room is necessary, use Section 11 - Narrative / Statements Continuation)

VEHICLE # 3 WAS STOPPED IN TRAFFIC WHEN SHE WAS STRUCK FROM BEHIND BY VEHICLE # 2.

VEHICLE # 2 WAS STOPPED IN TRAFFIC WHEN HE WAS STRUCK FROM BEHIND BY VEHICLE # 1. THIS COLLISION PUSHED HIS VEHICLE INTO THE REAR OF VEHICLE # 3.

DRIVER # 1 STATED HE WAS SOUTHBOUND ON US 61 AND WENT TO ADJUST HIS RADIO IN HIS VEHICLE. AFTER ADJUSTING HIS RADIO HE BROUGHT HIS ATTENTION BACK TO THE ROADWAY AT WHICH TIME HE NOTICED VEHICLE # 2 STOPPED IN TRAFFIC. DRIVER # 1 COULD NOT STOP IN TIME TO AVOID COLLIDING WITH VEHICLE # 2.

DRIVER # 2 COMPLAINED OF HEAD AND NECK PAIN. HE WAS TRANSPORTED TO THE HOSPITAL BY KIRKWOOD EMS. HIS VEHICLE WAS RELEASED TO HIS REPORTED BOSS, JACKSON SIEBER.

**10. REPORTING AND REVIEWING OFFICER INFORMATION**

REPORTING OFFICER NAME PATTERSON, JIMMIE	DSN / BADGE NO. 00312	BEAT / ZONE 4801	TROOP / DISTRICT / PRECINCT 1ST
REVIEWING OFFICER NAME ALDERMAN, ANDY	DSN / BADGE NO. 00334	REVIEWING OFFICER 2 NAME	DSN / BADGE NO.

<b>1 - GENERAL CRASH INFORMATION</b>  SPACE USED FOR BARCODE	AGENCY NAME AND ORI: <b>MO0954300</b> <b>KIRKWOOD POLICE DEPARTMENT</b> <b>131 W. MADISON KIRKWOOD, MO 63122</b>
--	--

LEFT THE SCENE	DRIVER NO.	CLEARED	CRASH CLASSIFICATION	PROPERTY DAMAGE ONLY	NO. INJURED	NO. KILLED	REPORT / CASE / INCIDENT NUMBER
<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		<input type="checkbox"/> Yes <input type="checkbox"/> No		<input type="checkbox"/>	1	0	14-3637

NO. VEH. INV.	CRASH DATE	CRASH TIME (MIL.)	NOTIFIED DATE	TIME NOTIFIED (MIL.)	INVESTIGATION DATE	TIME ARRIVED (MIL.)	INVEST. AT SCENE
3	12/29/2014	2122	12/29/2014	2123	12/29/2014	2128	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No

CRASH TYPE	ROADWAY	NON-COLLISION	COLLISION INVOLVING	DIRECTIONAL ANALYSIS FOR IMPACT WITH MOTOR VEHICLE
	<input checked="" type="checkbox"/> On Roadway <input type="checkbox"/> Off Roadway	<input type="checkbox"/> Overturning <input type="checkbox"/> Fire / Explosion <input type="checkbox"/> Immersion <input type="checkbox"/> Jackknife	<input type="checkbox"/> Animal <input type="checkbox"/> Pedalcycle <input type="checkbox"/> Fixed Object <input type="checkbox"/> Other Object <input type="checkbox"/> Pedestrian	<input type="checkbox"/> Railway Vehicle <input type="checkbox"/> Animal Drawn Veh / Animal Ridden Trans. <input checked="" type="checkbox"/> Motor Vehicle in Transport <input type="checkbox"/> Parked Motor Vehicle <input type="checkbox"/> Working Motor Vehicle

**COMMERCIAL MOTOR VEHICLE INVOLVEMENT CRITERIA - Answer the following to determine if the "Commercial Vehicle" fields in Section 7G must be completed.**

1. Does this crash involve any of the following? 1a. A person fatally injured; OR 1b. A person transported for medical attention; OR 1c. A vehicle towed due to disabling damage.	2. Examine each vehicle to determine if it is a commercial vehicle based upon the following: 2a. A truck / cargo van with GVWR / GCVWR of more than 10,000 lbs; OR 2b. A motor vehicle with seating for 9 or more including driver; OR 2c. A vehicle with a hazardous materials placard.
--	---

No - No commercial vehicle fields need completion.  
 Yes - Go to number 2.

EVIDENTIARY PHOTOS TAKEN	BY WHOM	AVAILABLE FROM
<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		<input type="checkbox"/> Investigating Agency
RECONSTRUCTION	BY WHOM	AVAILABLE FROM
<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		<input type="checkbox"/> Investigating Agency

**2 - LOCATION**

COUNTY	MUNICIPALITY	BEAT / ZONE	TRP/DIST/PCT	GPS COORDINATES (DD MM SS.S FORMAT)
095-ST. LOUIS COUNTY	1330-KIRKWOOD	1ST	1ST	LAT: N 38 35 20.327 LONG: W -90 24 22.85
ON	RDWY. DIR.	DISTANCE FROM	LOCATION	INTERSECTING
US 61	South	30 Feet	<input type="checkbox"/> After <input checked="" type="checkbox"/> Before <input type="checkbox"/> At	CST ESSEX
SPEED LIMIT	ROAD MAINTAINED BY			SPEED LIMIT
30	<input type="checkbox"/> State <input type="checkbox"/> County <input checked="" type="checkbox"/> Municipal <input type="checkbox"/> Private Property <input type="checkbox"/> Other			25
				INT. DIR. GEO - CODE
				E NA

TRAFFICWAY	ROAD ALIGNMENT
<input type="checkbox"/> One-Way <input checked="" type="checkbox"/> Two-Way; Not Divided <input type="checkbox"/> Two-Way; Not Divided; Continuous Center Turn Lane	<input checked="" type="checkbox"/> Straight <input type="checkbox"/> Curve <input type="checkbox"/> Two-Way; Divided; Unprotected Median <input type="checkbox"/> Two-Way; Divided; Positive Median Barrier

INTERSECTION TYPE	ROAD CONDITION
<input checked="" type="checkbox"/> NA <input type="checkbox"/> 4-way Intersection <input type="checkbox"/> Y-Intersection <input type="checkbox"/> 5-way / More <input type="checkbox"/> T-Intersection <input type="checkbox"/> Roundabout <input type="checkbox"/> Other (Explain)	<input checked="" type="checkbox"/> Dry <input type="checkbox"/> Wet <input type="checkbox"/> Snow <input type="checkbox"/> Ice / Frost <input type="checkbox"/> Slush <input type="checkbox"/> Mud / Dirt <input type="checkbox"/> Standing Water <input type="checkbox"/> Moving Water <input type="checkbox"/> Sand / Gravel <input type="checkbox"/> Other (Explain)

ROAD SURFACE	WEATHER CONDITION
<input type="checkbox"/> Concrete <input checked="" type="checkbox"/> Asphalt <input type="checkbox"/> Brick <input type="checkbox"/> Gravel <input type="checkbox"/> Dirt / Sand <input type="checkbox"/> Multi-Surface <input type="checkbox"/> Cobblestone <input type="checkbox"/> Unknown (Explain)	<input type="checkbox"/> Clear <input checked="" type="checkbox"/> Cloudy <input type="checkbox"/> Rain <input type="checkbox"/> Snow <input type="checkbox"/> Sleet / Hail <input type="checkbox"/> Freezing (Temp)

LIGHT CONDITION

Daylight  Dark-Lighted  Dark-Unlighted  Dark-Unknown Lighting  Other (Explain)  Unknown (Explain)

**3 - DAMAGE TO PROPERTY OTHER THAN VEHICLES**  None

LIST OWNER'S NAME & ADDRESS, DESCRIPTION OF PROPERTY, AND DAMAGE.  MoDOT  County  Municipality

**4 - WITNESS**  None identified  Additional Witnesses in Narrative

NAME	ADDRESS (Street, City, State, Zip)	PHONE NUMBER

**5 - PEDESTRIAN**  NA  Law Enforcement Officer  Other Emergency Services Personnel  MoDOT Worker  Other Trafficway Worker  Other Pedestrian

NO. NAME (Last, First, MI) & ADDRESS (Street, City, State, Zip)	PHONE NUMBER
---	--------------

DATE OF BIRTH	SEX	STRUCK BY VEH #:	INJ	TRANS-PORT	SAFETY DEVICES	LOCATION
						<input type="checkbox"/> On Roadway <input type="checkbox"/> On Sidewalk <input type="checkbox"/> In Driveway Access <input type="checkbox"/> Off Roadway <input type="checkbox"/> On Median / Crossing Island <input type="checkbox"/> Unknown

CROSSING ROAD	OTHER ACTIONS	SCHOOL INFO.
<input type="checkbox"/> With Signal <input type="checkbox"/> Against Signal <input type="checkbox"/> No Signal <input type="checkbox"/> Unknown	<input type="checkbox"/> Getting On / Off Vehicle <input type="checkbox"/> Standing / Lying / Sitting in Trafficway <input type="checkbox"/> Pushing / Working On Vehicle <input type="checkbox"/> Behind / In Front of Parked / Stopped Veh.	<input type="checkbox"/> NA <input type="checkbox"/> Going To / From School <input type="checkbox"/> Getting On / Off School Bus <input type="checkbox"/> Both Of The Above <input type="checkbox"/> Unknown (Explain)

PROBABLE CONTRIBUTING CIRCUMSTANCES	DISTRACTED / INATTENTIVE CODE(S)	ALCOHOL USE
<input type="checkbox"/> Failed To Yield <input type="checkbox"/> Distracted / Inattentive <input type="checkbox"/> Alcohol <input type="checkbox"/> Drugs <input type="checkbox"/> Vision Obstructed (Explain) <input type="checkbox"/> Physical Impairment (Explain) <input type="checkbox"/> Other (Explain) <input type="checkbox"/> Unknown (Explain)	<input type="checkbox"/> NA	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown

6. COLLISION DIAGRAM

Compass Direction Before Crash Event(s) (Circle One)

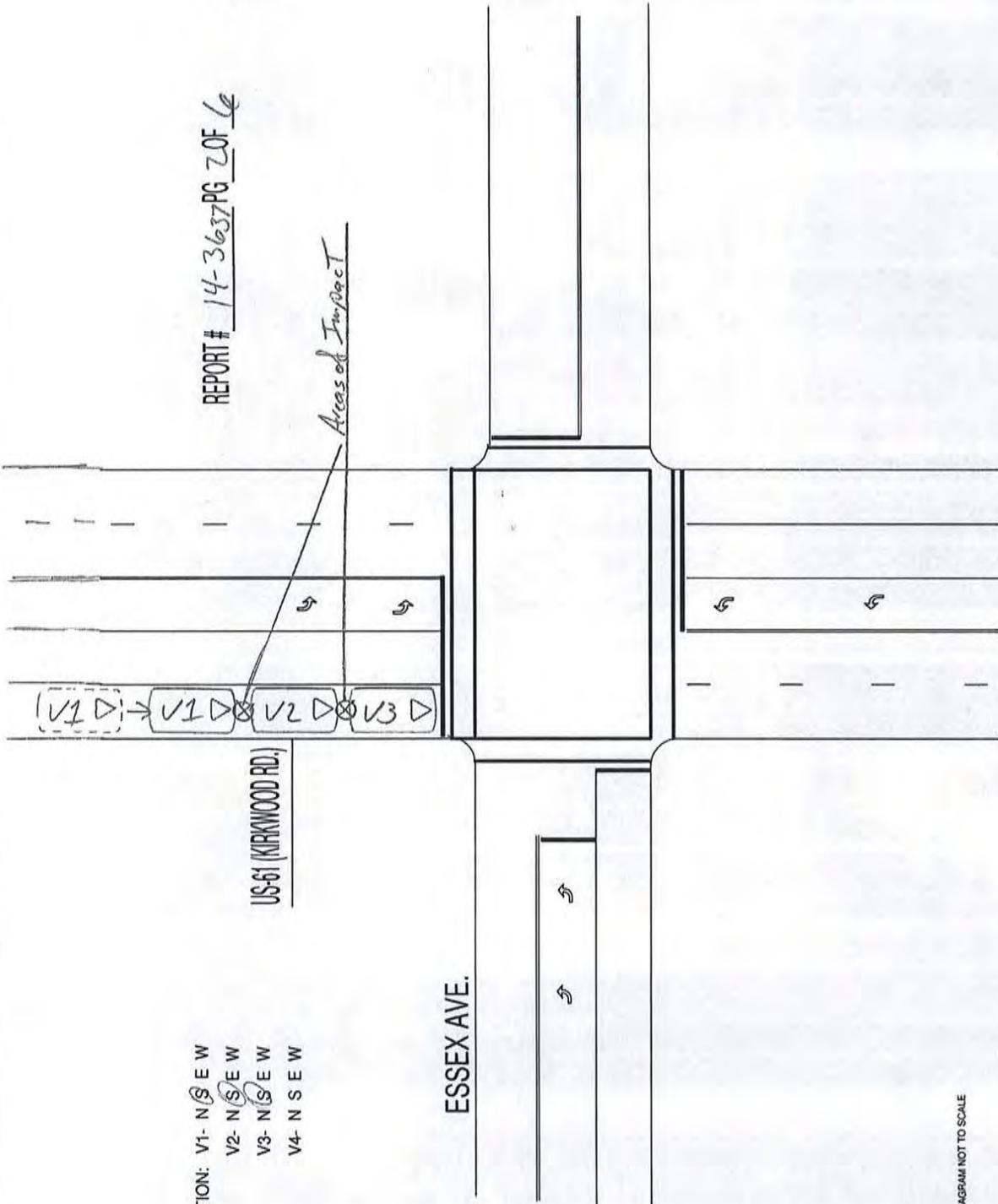
V1 N S W U V2 N E S W U V3 N E S W U V4 N E S W U V5 N E S W U V6 N E S W U

INDICATE NORTH



REPORT # 14-3637 PG 2 OF 6

Areas of Impact



US-61 (KIRKWOOD RD.)

ESSEX AVE.

DIRECTION: V1- N S E W  
V2- N S E W  
V3- N S E W  
V4- N S E W

DIAGRAM NOT TO SCALE

INDICATE ROAD NAMES

DIAGRAM NOT TO SCALE

7 - DRIVERS, VEHICLES, OWNERS, & OCCUPANTS

NO. **7A. DRIVER - NAME (Last, First, MI) & ADDRESS (Street, City, State, Zip)** **01 TARLAS, DANIEL G - 27 OLD WESTBURY LN, ST LOUIS, MO, 63119** PHONE NUMBER **3149685010**

DRIVER LICENSE / ID NUMBER **X204193021** STATE **MO** LIC STATUS  Valid  Expired  Susp / Rev / Denied  Disqual CDL  Canceled / Oth Invalid  Unknown LIC TYPE  Operator Class **F**  Permit  Unknown (Explain) MC ENDORSEMENT  Yes  No  NA  Unknown (Explain)

DATE OF BIRTH **[REDACTED]** SEX **M** SEAT LOC **FL** INJ **5** TRANS-PORT **1** EJECTION **2** AIR BAG **03** SAFETY DEVICES **05** VISION OBSTRUCTED  NA  Not Obstructed  Trees / Brush  Sign  Moving Veh  Other (Explain)  Windshield  Building  Hillcrest  Stopped Veh  Unknown (Explain)  Load on Veh  Embankment  Parked Veh  Glare

PROOF OF INSURANCE  Yes  No  Not Required INSURANCE COMPANY  Expired **BANKERS STANDARD INS** PHONE NO. (Optional) **800-945-7461** POLICY NUMBER **268037777A**  NA  Driver  Vehicle

**7B. VEHICLE - OWNER NAME (Last, First, MI) & ADDRESS (Street, City, State, Zip)**  SAD **TARLAS, DANIEL - 27 OLD WESTBURY, WEBSTER GROVES, MO, 63119** PHONE NUMBER  SAD

YEAR **2007** MAKE **CHEVROLET** MODEL **TAHOE** COLOR **TAN** VEH. TYPE **01** TOTAL NO. OF OCC. **1**

LICENSE - PLATE NO. **DE9A0Z** STATE **MO** YEAR **2015** VIN **1GNFK13027R199023** TOWED FROM SCENE  Yes  No TOWED DUE TO DIS. DAMAGE  Yes  No

VEHICLE DAMAGE (Mark all damaged areas)  None / No Damage TOWED BY  Unknown  NA

INITIAL IMPACT NO:  NA **1**

1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28

18 - Undercarriage 22 - Cargo  
19 - Windshield 23 - Unknown  
20 - Burned 24 - Other (Explain)  
21 - Towed Unit

VEHICLE BODY TYPES - Automobiles / Specialty Vehicles  Vehicle Used As Public Conveyance

<input type="checkbox"/> Passenger Car	<input type="checkbox"/> Small Bus (9-15 W/Driver)	<input type="checkbox"/> Motorcycle	<input type="checkbox"/> Motor Home	<input type="checkbox"/> Single-unit Truck; 2 axles, 6 tires	GVW / GCWV RATING (Not Licensed Weight) (Pickups, Cargo Vans, All Trucks, Truck Tractors, or Haz Mat Placard Veh. Only)
<input type="checkbox"/> Van (< 9 W/Driver)	<input type="checkbox"/> Large Bus (16+ W/Driver)	<input type="checkbox"/> ATV	<input type="checkbox"/> Farm Implements	<input type="checkbox"/> Single-unit Truck; 3 or more axles	
<input type="checkbox"/> Passenger Van (9+ W/Driver)	<input type="checkbox"/> School Bus	<input type="checkbox"/> 2 Wh	<input type="checkbox"/> Construction Equip. Heavy Mach.	<input type="checkbox"/> Veh. Pulling Another Unit(s) (Does not apply to Truck Tractors)	
<input checked="" type="checkbox"/> Sport Utility Vehicle	<input type="checkbox"/> Intercity	<input type="checkbox"/> 3 Wh	<input type="checkbox"/> Other Vehicle (Code) _____	<input type="checkbox"/> Truck Tractor With No Units	
<input type="checkbox"/> Limousine (7-8 W/Driver)	<input type="checkbox"/> Transit / Commuter	<input type="checkbox"/> 4 Wh	<input type="checkbox"/> Cargo Van	<input type="checkbox"/> Truck Tractor With One Unit	<input type="checkbox"/> Less than or equal to 10,000 lbs.
<input type="checkbox"/> Limousine (9-15 W/Driver)	<input type="checkbox"/> Charter / Tour	<input type="checkbox"/> 5 Wh / More	<input type="checkbox"/> Pickup	<input type="checkbox"/> Truck Tractor With Two Units	<input type="checkbox"/> 10,001 - 26,000 lbs.
<input type="checkbox"/> Motorized Bicycle	<input type="checkbox"/> Other	<input type="checkbox"/> Unknown	<input type="checkbox"/> Other Heavy Truck	<input type="checkbox"/> Truck Tractor With Three Units	<input type="checkbox"/> Greater than 26,000 lbs.
<input type="checkbox"/> Pedalcycle			<input type="checkbox"/> Unknown (Explain)		<input type="checkbox"/> Unknown
<input type="checkbox"/> To / From School					

EMERGENCY VEHICLE INVOLVEMENT  NA  Police  Ambulance  Fire  Other (Must check "A" / "B")  A. Emergency Vehicle on Emergency Run  B. Stationary With Emergency Equip. Activated

CONTRIBUTING TRAFFIC CONDITIONS  NA  Congestion Ahead  Other Incident Ahead  Crash Ahead  Unknown (Explain)

**7C. VEHICLE ACTION / SEQUENCE OF EVENTS CODES**  Additional Codes Listed in Narrative (See Codes in Section 8)

SEQUENCE OF EVENTS CODES:  Unknown **12 01 34** ANIMAL CODE(S) \_\_\_\_\_ FIXED OBJECT CODE(S) \_\_\_\_\_ ALCOHOL USE  No  Yes  Unk  NA

**7D. PROBABLE CONTRIBUTING CIRCUMSTANCES**  None

<input type="checkbox"/> Vehicle Defects (Explain)	<input type="checkbox"/> Vision Obstructed	<input type="checkbox"/> Failed To Dim Headlights	<input type="checkbox"/> Improper Towing / Pushing	<input type="checkbox"/> Object / Obstruction in Roadway
<input type="checkbox"/> Speed - Exceeded Limit	<input type="checkbox"/> Driver Fatigue / Asleep	<input type="checkbox"/> Failed To Use Lights	<input type="checkbox"/> Improperly Stopped On Roadway	<input type="checkbox"/> Distracted / Inattentive (Designate Type)
<input type="checkbox"/> Too Fast For Conditions	<input type="checkbox"/> Improper Signal	<input type="checkbox"/> Following Too Close	<input type="checkbox"/> Improper Lane Usage / Change	<input type="checkbox"/> Unknown (Explain)
<input type="checkbox"/> Violation Signal / Sign	<input type="checkbox"/> Improper Backing	<input type="checkbox"/> Wrong Side (Not Passing)	<input type="checkbox"/> Overcorrected	<input checked="" type="checkbox"/> Other (Explain)
<input type="checkbox"/> Failed To Yield	<input type="checkbox"/> Improper Turn	<input type="checkbox"/> Wrong Side (One-Way)	<input type="checkbox"/> Improper Riding / Clinging To Veh. Exterior	DISTRACTED / INATTENTIVE CODE(S) <input checked="" type="checkbox"/> NA (See Codes in Section 8)
<input type="checkbox"/> Alcohol	<input type="checkbox"/> Improper Passing	<input type="checkbox"/> Physical Impairment (Explain)	<input type="checkbox"/> Failed To Secure Load / Improper Loading	
<input type="checkbox"/> Drugs	<input type="checkbox"/> Improperly Parked	<input type="checkbox"/> Improper Start From Park	<input type="checkbox"/> Animal(s) In Roadway	

**7E. WORK ZONE**  Yes  No  Unknown

TRAFFIC CONTROL  None  Unknown Electric:  Green/Yellow/Red  Flashing Red  Flashing Yellow  Ramp Meter  Other (Explain)

Workers Present  Yes  No  Unknown Other:  Stop Sign  No Passing Zone  Turn Restricted  Officer / Flagman  Signal On School Bus Controls:  Warning Sign / Device  Railway Crossing Sign / Device  School Zone  Yield Sign  Other (Explain)

CONTROL MALFUNCTIONING / INOPERATIVE / MISSING  Yes (Explain)  No  Unknown  NA

7F. OCCUPANTS - NAME (Last, First, MI)	DATE OF BIRTH MM-DD-YYYY	SEX	SEAT LOC	INJ	TRANS-PORT	EJECTION	AIR BAG	SAFETY DEVICES	PHONE NUMBER

**7G. COMMERCIAL MOTOR VEHICLE**  NA Required on vehicle if "Yes" was answered to questions in parts 1 and 2 in CMV involvement criteria and vehicle meets one of the three criteria in part 2.

MOTOR CARRIER IDENTIFICATION (Leasee, etc.) - NAME & ADDRESS (Street, City, State, Zip)  SAO PHONE NUMBER  SAO

COMMERCIAL / NON-COMMERCIAL  Interstate Carrier  Intrastate Carrier  Not In Commerce - Government Vehicle  Not In Commerce - Rental Vehicle  Not In Commerce - Other Vehicle MC / MX / ICC NO. \_\_\_\_\_ USDOT NO. \_\_\_\_\_

CARGO BODY TYPE  Enclosed Box  Flatbed  Concrete Mixer  Garbage / Refuse  Pole Trailer  Vehicle Towing Another Veh.  Intermodal Container Chassis  NA (No Cargo Body)  Other  Cargo Tank  Dump  Auto Transporter  Grain / Chip / Gravel  Log  Unknown

HAZARDOUS MATERIALS PLACARD DISPLAYED  Yes  No  Unknown 4-DIGIT NO. \_\_\_\_\_ CLASS \_\_\_\_\_ HM CARGO PRESENT  Yes  No  Unknown HM CARGO RELEASED  Yes  No  Unknown HAZARDOUS MATERIAL NAME \_\_\_\_\_

7 - DRIVERS, VEHICLES, OWNERS, & OCCUPANTS

NO. 7A. DRIVER - NAME (Last, First, MI) & ADDRESS (Street, City, State, Zip) **02 NGUYEN, THUY - 4405 GRACE AVE, ST LOUIS, MO, 63116** PHONE NUMBER **3146304184**

DRIVER LICENSE / ID NUMBER **X200256009** STATE **MO** LIC STATUS  Valid  Expired  Susp / Rev / Denied  Disqual CDL  Canceled / Oth Invalid  Unknown LIC TYPE  Operator Class **F**  Permit  Unknown (Explain)  MC ENDORSEMENT  Yes  No  NA  Unknown (Explain)

DATE OF BIRTH [REDACTED] SEX **F** SEAT LOC **FL** INJ **4** TRANS-PORT **2** EJECTION **2** AIR BAG **03** SAFETY DEVICES **05** VISION OBSTRUCTED  NA  Not Obstructed  Trees / Brush  Sign  Moving Veh  Other (Explain)  Windshield  Building  Hillcrest  Stopped Veh  Unknown (Explain)  Load on Veh  Embankment  Parked Veh  Glare

PROOF OF INSURANCE  Yes  No  Not Required INSURANCE COMPANY **AAA** PHONE NO. (Optional) **8777363922** POLICY NUMBER **A47344321**  NA  Driver Vehicle  Vehicle

7B. VEHICLE - OWNER NAME (Last, First, MI) & ADDRESS (Street, City, State, Zip)  SAD PHONE NUMBER  SAD

YEAR **2012** MAKE **TOYOTA** MODEL **COROLLA** COLOR **RED** VEH. TYPE **01** TOTAL NO. OF OCC. **1**

LICENSE - PLATE NO. **R295639** STATE **IL** YEAR **2015** VIN **5YFBUR4EE4CP054811** TOWED FROM SCENE  Yes  No TOWED DUE TO DIS. DAMAGE  Yes  No

VEHICLE DAMAGE (Mark all damaged areas)  None / No Damage TOWED BY  Unknown  NA

INITIAL IMPACT NO:  NA **8**  15  16  17  18 - Undercarriage  22 - Cargo  19 - Windshield  23 - Unknown  20 - Burned  24 - Other (Explain)  21 - Towed Unit

**D & L TOWING INC - Phone#: 636-946-4700**  
**825 MARSHALL ROAD**  
**VALLEY PARK, MO 63088**

VEHICLE BODY TYPES - Automobiles / Specialty Vehicles  Vehicle Used As Public Conveyance

Passenger Car  Small Bus (9-15 W/Driver)  Motorcycle  Motor Home  Single-unit Truck; 2 axles, 6 tires  GVW / GCWV RATING (Not Licensed Weight) (Pickups, Cargo Vans, All Trucks, Truck Tractors, or Haz Mat Placard Veh. Only)  Van (< 9 W/Driver)  Large Bus (16+ W/Driver)  ATV  Farm Implements  Single-unit Truck; 3 or more axles  Passenger Van (9+ W/Driver)  School Bus  Construction Equip. Heavy Mach.  Veh. Pulling Another Unit(s) (Does not apply to Truck Tractors)  Sport Utility Vehicle  Intercity  2 Wh  Other Vehicle (Code)  Truck Tractor With No Units  Less than or equal to 10,000 lbs.  Limousine (7-8 W/Driver)  Transit / Commuter  3 Wh  Cargo Van  Truck Tractor With One Unit  10,001 - 26,000 lbs.  Limousine (9-15 W/Driver)  Charter / Tour  4 Wh  Pickup  Truck Tractor With Two Units  Greater than 26,000 lbs.  Motorized Bicycle  Other  5 Wh / More  Other Heavy Truck  Truck Tractor With Three Units  Pedalcycle  To / From School  Unknown  Unknown (Explain)  Unknown

EMERGENCY VEHICLE INVOLVEMENT  NA  Police  Ambulance  Fire  Other (Must check "A" / "B")  A. Emergency Vehicle on Emergency Run  B. Stationary With Emergency Equip. Activated

CONTRIBUTING TRAFFIC CONDITIONS  NA  Congestion Ahead  Other Incident Ahead  Crash Ahead  Unknown (Explain)

7C. VEHICLE ACTION / SEQUENCE OF EVENTS CODES  Additional Codes Listed in Narrative (See Codes in Section 8)

SEQUENCE OF EVENTS CODES  Unknown **12 34 01 34** ANIMAL CODE(S)  FIXED OBJECT CODE(S)  ALCOHOL USE  Yes  Unk  No  NA

7D. PROBABLE CONTRIBUTING CIRCUMSTANCES  None

Vehicle Defects (Explain)  Vision Obstructed  Failed To Dim Headlights  Improper Towing / Pushing  Object / Obstruction in Roadway  Speed - Exceeded Limit  Driver Fatigue / Asleep  Failed To Use Lights  Improperly Stopped On Roadway  Distracted / Inattentive (Designate Type)  Too Fast For Conditions  Improper Signal  Following Too Close  Improper Lane Usage / Change  Unknown (Explain)  Violation Signal / Sign  Improper Backing  Wrong Side (Not Passing)  Overcorrected  Other (Explain)  Failed To Yield  Improper Turn  Wrong Side (One-Way)  Improper Riding / Clinging To Veh. Exterior  Failed To Secure Load / Improper Loading  Alcohol  Improper Passing  Physical Impairment (Explain)  Failed To Secure Load / Improper Loading  DISTRACTED / INATTENTIVE CODE(S)  NA (See Codes in Section 8)  Drugs  Improperly Parked  Improper Start From Park  Animal(s) In Roadway

7E. WORK ZONE  Yes  No  Unknown

TRAFFIC CONTROL  None  Unknown Electric:  Green/Yellow/Red  Flashing Red  Flashing Yellow  Ramp Meter  Other (Explain) CONTROL MALFUNCTIONING / INOPERATIVE / MISSING  Yes (Explain)  No  Unknown  NA

Workers Present  Yes  No  Unknown Other:  Stop Sign  No Passing Zone  Turn Restricted  Officer / Flagman  Signal On School Bus Controls:  Warning Sign / Device  Railway Crossing Sign / Device  School Zone  Yield Sign  Other (Explain)

7F.	OCCUPANTS - NAME (Last, First, MI)	ADDRESS (Street, City, State, Zip)	DATE OF BIRTH MM-DD-YYYY	SEX	SEAT LOC	INJ	TRANS-PORT	EJECTION	AIR BAG	SAFETY DEVICES	PHONE NUMBER

7G. COMMERCIAL MOTOR VEHICLE  NA Required on vehicle if "Yes" was answered to questions in parts 1 and 2 in CMV involvement criteria and vehicle meets one of the three criteria in part 2.

MOTOR CARRIER IDENTIFICATION (Leasee, etc.) - NAME & ADDRESS (Street, City, State, Zip)  SAO PHONE NUMBER  SAO

COMMERCIAL / NON-COMMERCIAL  Interstate Carrier  Intrastate Carrier  Not In Commerce - Government Vehicle  Not In Commerce - Rental Vehicle  Not In Commerce - Other Vehicle MC / MX / ICC NO. USDOT NO.

CARGO BODY TYPE  Enclosed Box  Flatbed  Concrete Mixer  Garbage / Refuse  Pole Trailer  Vehicle Towing Another Veh.  Intermodal Container Chassis  NA (No Cargo Body)  Other  Cargo Tank  Dump  Auto Transporter  Grain / Chip / Gravel  Log  Unknown

HAZARDOUS MATERIALS PLACARD DISPLAYED  Yes  No  Unknown 4-DIGIT NO. CLASS HM CARGO PRESENT  Yes  No  Unknown HM CARGO RELEASED  Yes  No  Unknown HAZARDOUS MATERIAL NAME

7 - DRIVERS, VEHICLES, OWNERS, & OCCUPANTS

NO. 7A. DRIVER - NAME (Last, First, MI) & ADDRESS (Street, City, State, Zip) 03 SCHWARZE, JOHN D - 1177 CLAYTON PLACE, TOWN & COUNTRY, MO, 63131 PHONE NUMBER 3149973371

DRIVER LICENSE / ID NUMBER Z147007003 STATE MO LIC STATUS Valid Expired Susp / Rev / Denied Disqual CDL Canceled / Oth Invalid Unknown MC ENDORSEMENT Operator Class F Permit Unknown (Explain) MC Only Unlicensed Yes No NA Unknown (Explain)

DATE OF BIRTH SEX SEAT LOC INJ TRANS-PORT EJECT-ION AIR BAG SAFETY DEVICES VISION OBSTRUCTED Not Obstructed Trees / Brush Sign Moving Veh Other (Explain) Windshield Building Hillcrest Stopped Veh Unknown (Explain) Load on Veh Embankment Parked Veh Glare

PROOF OF INSURANCE INSURANCE COMPANY LIBERTY MUTUAL PHONE NO. (Optional) 8002252467 POLICY NUMBER A052481141014045 Driver Vehicle SAD

7B. VEHICLE - OWNER NAME (Last, First, MI) & ADDRESS (Street, City, State, Zip) SCHWARZE, DANIEL J - 1177 CLAYTON PL DR, ST LOUIS, MO, 63131 PHONE NUMBER SAD

YEAR MAKE MODEL COLOR VEH. TYPE TOTAL NO. OF OCC. 1997 MERCURY MOUNTAINEER SPORT UTILIT GREEN 01 2

LICENSE - PLATE NO. KE8G0P STATE MO YEAR 2015 VIN 4M2DU55P5VUJ03451 TOWED FROM SCENE TOWED DUE TO DIS. DAMAGE

VEHICLE DAMAGE (Mark all damaged areas) INITIAL IMPACT NO. 8 TOWED BY Unknown NA

VEHICLE BODY TYPES - Automobiles / Specially Vehicles Vehicle Used As Public Conveyance Passenger Car Van (< 9 W/Driver) Passenger Van (9+ W/Driver) Sport Utility Vehicle Limousine (7-8 W/Driver) Limousine (9-15 W/Driver) Motorized Bicycle Pedalcycle To / From School Small Bus (9-15 W/Driver) Large Bus (16+ W/Driver) School Bus Intercity Transit / Commuter Charter / Tour Other Motorcycle ATV 2 Wh 3 Wh 4 Wh 5 Wh / More Unknown Motor Home Farm Implements Construction Equip. Heavy Mach. Other Vehicle (Code) Cargo Van Pickup Other Heavy Truck Unknown (Explain) Single-unit Truck; 2 axes, 6 tires Single-unit Truck; 3 or more axes Veh. Pulling Another Unit(s) (Does not apply to Truck Tractors) Truck Tractor With No Units Truck Tractor With One Unit Truck Tractor With Two Units Truck Tractor With Three Units GVW / GCWV RATING (Not Licensed Weight) (Pickups, Cargo Vans, All Trucks, Truck Tractors, or Haz Mat Placard Veh. Only) Less than or equal to 10,000 lbs 10,001 - 26,000 lbs Greater than 26,000 lbs Unknown

EMERGENCY VEHICLE INVOLVEMENT NA Police Ambulance Fire Other (Must check "A" / "B") A. Emergency Vehicle on Emergency Run B. Stationary With Emergency Equip. Activated CONTRIBUTING TRAFFIC CONDITIONS NA Congestion Ahead Crash Ahead Other Incident Ahead Unknown (Explain)

7C. VEHICLE ACTION / SEQUENCE OF EVENTS CODES SEQUENCE OF EVENTS CODES 12 34 Additional Codes Listed in Narrative (See Codes in Section 8) ALCOHOL USE Yes Unk No NA

7D. PROBABLE CONTRIBUTING CIRCUMSTANCES None Vehicle Defects (Explain) Speed - Exceeded Limit Too Fast For Conditions Violation Signal / Sign Failed To Yield Alcohol Drugs Vision Obstructed Driver Fatigue / Asleep Improper Signal Improper Backing Improper Turn Improper Passing Improperly Parked Failed To Dim Headlights Failed To Use Lights Following Too Close Wrong Side (Not Passing) Wrong Side (One-Way) Physical Impairment (Explain) Improper Start From Park Improper Towing / Pushing Improperly Stopped On Roadway Improper Lane Usage / Change Overcorrected Improper Riding / Clinging To Veh. Exterior Failed To Secure Load / Improper Loading Animal(s) In Roadway Object / Obstruction in Roadway Distracted / Inattentive (Designate Type) Unknown (Explain) Other (Explain) DISTRACTED / INATTENTIVE CODE(S) NA (See Codes in Section 8)

7E. WORK ZONE TRAFFIC CONTROL None Unknown Electric Green/Yellow/Red Flashing Red Flashing Yellow Ramp Meter Other (Explain) Workers Present Other Stop Sign No Passing Zone Turn Restricted Officer / Flagman Signal On School Bus Controls Warning Sign / Device Railway Crossing Sign / Device School Zone Yield Sign Other (Explain) CONTROL MALFUNCTIONING / INOPERATIVE / MISSING Yes (Explain) No Unknown NA

7F. OCCUPANTS - NAME (Last, First, MI) ADDRESS (Street, City, State, Zip) DATE OF BIRTH SEX SEAT LOC INJ TRANS-PORT EJECT-ION AIR BAG SAFETY DEVICES PHONE NUMBER CHRISMER, DYLAN 425 S LINDBERGH, ST LOUIS, MO 63131 08/24/1997 M FR 5 1 2 03 05 3145704184

7G. COMMERCIAL MOTOR VEHICLE NA Required on vehicle if "Yes" was answered to questions in parts 1 and 2 in CMV involvement criteria and vehicle meets one of the three criteria in part 2.

MOTOR CARRIER IDENTIFICATION (Leasee, etc.) - NAME & ADDRESS (Street, City, State, Zip) SAO PHONE NUMBER SAO

COMMERCIAL / NON-COMMERCIAL Interstate Carrier Intrastate Carrier Not In Commerce - Government Vehicle Not In Commerce - Rental Vehicle Not In Commerce - Other Vehicle MC / MX / ICC NO. USDOT NO. CARGO BODY TYPE Enclosed Box Cargo Tank Flatbed Dump Concrete Mixer Auto Transporter Garbage / Refuse Grain / Chip / Gravel Pole Trailer Log Vehicle Towing Another Veh. Intermodal Container Chassis NA (No Cargo Body) Other Unknown

HAZARDOUS MATERIALS PLACARD DISPLAYED 4-DIGIT NO. CLASS HM CARGO PRESENT HM CARGO RELEASED HAZARDOUS MATERIAL NAME

8 - CODES									
SEAT LOCATION XX - Not Known B - Pedalcycle M - Motorcycle CP - Commercial Passenger OE - Occupant - Enclosed Load Area OU - Occupant - Unenclosed Load Area RC - Rail Crew SV - Other (Explain in Narrative) NA - Not Applicable	FR SR TR FC SC TC FL SL TL	INJURY 1. Fatal 2. Disabling 3. Evident - Not Disabling 4. Probable - Not Apparent 5. None Apparent U. Unknown N. NA	TRANSPORTED (For Medical Treatment) 1. No 2. EMS 3. Other U. Unknown N. NA	EJECTION 1. NA 2. No 3. Partially 4. Totally U. Unknown	AIR BAG 1. None / NA 3. Not Deployed 4. Removed 5. Deployed - Front 6. Deployed - Side 7. Deployed - Curtain 8. Deployed - Other (Knee, Air Belt, etc.) 9. Deployed - Combination 10. Deployment U. Air Bag Presence Unknown	SAFETY DEVICES 1. None 2. Not Used 3. Shoulder Belt Only 4. Lap Belt Only 5. Shoulder and Lap Belt 7. DOT Compliant MC Helmet 8. No Helmet 10. Booster Seat 11. Child Restraint - Forward Facing 12. Child Restraint - Rear Facing 13. Other Helmet 14. Reflective Clothing 15. Other U. Use Unknown N. Not Applicable			

VEHICLE ACTION / SEQUENCE OF EVENTS (Items with double-asterisk [**] require additional coding)									
1. Going Straight	10. Start From Parked	19. Airborne	28. Separation Of Units	37. Collision Inv. Other Object (Explain)	44. Thrown/Falling Object				
2. Overtaking	11. Backing	20. Ran Off Roadway - Right	29. Returned To Roadway	38. Other Non-collision	45. Struck By Falling, Shifting Cargo, Object Set In Motion By Own MV				
3. Making Right Turn	12. Stopped In Traffic	21. Ran Off Roadway - Left	30. Collision Inv. Pedestrian	39. Collision Inv. Bicycle/Pedalcycle In Bicycle Lane	46. Ran Off Roadway - Other (Explain)				
4. Right Turn on Red	13. Parked	22. Overturn / Rollover	31. Collision Inv. Bicycle/Pedalcycle	40. Collision Inv. Animal Drawn Vehicle / Animal Ridden For Transportation	47. Cross Separator				
5. Making Left Turn	14. Changing Lanes	23. Fire / Explosion	32. Collision Inv. Railway Veh.	41. Collision Inv. Working MV					
6. Making U-Turn	15. Avoiding	24. Immersion	33. Collision Inv. Animal (**)	42. Downhill Runaway					
7. Skidding / Sliding	16. Cross Median	25. Jackknife	34. Collision Inv. MV in Transport	43. Fell/Jumped From MV					
8. Slowing / Stopping	17. Cross Center Of Road	26. Cargo Loss / Shift	35. Collision Inv. Parked MV						
9. Start In Traffic	18. Cross Road	27. Equipment Failure	36. Collision Inv. Fixed Object (**)						

ANIMAL CODES FOR VEHICLE ACTION / SEQUENCE OF EVENTS									
60. Deer	61. Farm Animal	62. Dog	63. Other Animal	U. Unknown					

FIXED OBJECT CODES FOR VEHICLE ACTION / SEQUENCE OF EVENTS									
20. Tree / Stump (Standing)	26. Culvert	32. Building	38. Bridge Rail	44. Wall					
21. Embankment / Driveway / Ground / Rock Bluff	27. Highway Traffic Sign Post / Support	33. Traffic Signal Support	39. Guardrail End	45. Cable Barrier					
22. Guardrail Face	28. Bridge Pier / Abutment / Support	34. Impact Attenuator / Crash Cushion	40. Other Traffic Barrier	46. Bridge Overhead Structure					
23. Utility Pole	29. Curb	35. Fire Hydrant	41. Overhead Sign Support	47. Overhead Line / Cable					
24. Fence	30. Mail Box	36. Other (Explain)	42. Ditch	U. Unknown					
25. Street Light Support	31. Concrete Traffic Barrier	37. Bridge Parapet End	43. Other Post / Pole / Support						

DISTRACTED / INATTENTIVE CODES									
1. External Distraction	5. Communication Device - Hand-held	9. Eating / Drinking	13. Computer Equipment / Electronic Games / etc.						
2. Passengers	6. Communication Device - Hands Free	10. Reading	14. Adjusting Vehicle Controls						
3. Stereo / Audio / Video Equipment	7. Communication Device - Texting / E-mailing	11. Tobacco Use	15. Other (Explain)						
4. Navigation Device	8. Communication Device - Web Browsing	12. Grooming							

VEHICLE TYPE CODES									
1. Motor Vehicle In Transport	3. Working Motor Vehicle	5. Animal Drawn Vehicle / Animal Ridden For Transport Purposes							
2. Parked Motor Vehicle	4. Pedalcycle	U. Unknown							

OTHER VEHICLE CODES									
1. Riding Mower / Garden Tractor	3. Snowmobile	5. Animal Drawn Vehicle / Animal Ridden For Transportation	6. Low Speed Vehicle						
2. Golf Cart	4. Forklift		7. Other (Explain)						

9. NARRATIVE / STATEMENTS (If additional room is necessary, use Section 11 - Narrative / Statements Continuation)

DRIVER OF VEHICLE #1 STATED HE WAS SOUTH ON US 61 IN THE RIGHT HAND LANE, STOPPED AT THE RED ELECTRIC SIGNAL AT ESSEX. HE STATED VEHICLES #2 AND #3 BEGAN TO GO AFTER THE ELECTRIC SIGNAL TURNED GREEN, AND FOR SOME REASON THEY STOPPED AND HE STRUCK VEHICLE #2, WHICH IN TURN MOVED FORWARD AND STRUCK VEHICLE #3.

DRIVER OF VEHICLE #1 STATED HE WAS NOT INJURED AND REFUSED MEDICAL ATTENTION.

DRIVER OF VEHICLE #2 STATED SHE WAS SOUTH ON US 61 IN THE RIGHT HAND LANE, STOPPED AT THE RED ELECTRIC SIGNAL AT ESSEX. SHE STATED VEHICLE #1 STRUCK HER FROM BEHIND AND SHE WAS PUSHED INTO AND STRUCK VEHICLE #3. DRIVER #2 STATED THE ELECTRIC SIGNAL WAS RED AND NEVER TURNED GREEN IN HER FAVOR WHEN THE CRASH OCCURRED.

DRIVER OF VEHICLE #2 STATED HER LEFT SHOULDER HURT. KIRKWOOD EMS 1517 RESPONDED PER RUN #14-3956 AND TRANSPORTED DRIVER #2 TO DES PERES HOSPITAL FOR TREATMENT.

DRIVER OF VEHICLE #3 STATED HE WAS SOUTH ON US 61 IN THE RIGHT HAND LANE, STOPPED AT THE RED ELECTRIC SIGNAL AT ESSEX. HE STATED HE OBSERVED IN HIS REAR VIEW MIRROR VEHICLE #1 APPROACH AND STRIKE VEHICLE #2, WHICH WAS PUSHED FORWARD, CAUSING VEHICLE #2 TO STRIKE HIS VEHICLE. DRIVER OF VEHICLE #3 STATED THE ELECTRIC SIGNAL WAS RED AT THE TIME THE CRASH OCCURRED.

PASSENGER OF VEHICLE #3 STATED THEY WERE STRUCK FROM BEHIND BY VEHICLE #2. HE HAD NOTHING FURTHER TO ADD TO THE INVESTIGATION.

DRIVER AND PASSENGER OF VEHICLE #3 STATED THEY WERE NOT INJURED AND REFUSED MEDICAL ATTENTION OFFERED TO THEM.

10. REPORTING AND REVIEWING OFFICER INFORMATION									
REPORTING OFFICER NAME VESELSKY, JOSEPH			DSN / BADGE NO. 00357		BEAT / ZONE 1ST		TROOP / DISTRICT / PRECINCT 1ST		
REVIEWING OFFICER NAME WILSON, MIKE			DSN / BADGE NO. 00271		REVIEWING OFFICER 2 NAME			DSN / BADGE NO.	

<b>1 - GENERAL CRASH INFORMATION</b>  SPACE USED FOR BARCODE	AGENCY NAME AND ORI: <b>MO0954300</b> <b>KIRKWOOD POLICE DEPARTMENT</b> <b>131 W. MADISON KIRKWOOD, MO 63122</b>
--	--

LEFT THE SCENE <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	DRIVER NO.	CLEARED <input type="checkbox"/> Yes <input type="checkbox"/> No	CRASH CLASSIFICATION	PROPERTY DAMAGE ONLY	NO. INJURED <b>1</b>	NO. KILLED <b>0</b>	REPORT / CASE / INCIDENT NUMBER <b>15-3045</b>
---	------------	---	----------------------	----------------------	-------------------------	------------------------	---

NO. VEH. INV. <b>3</b>	CRASH DATE <b>11/19/2015</b>	CRASH TIME (MIL.) <b>0935</b>	NOTIFIED DATE <b>11/19/2015</b>	TIME NOTIFIED (MIL.) <b>0940</b>	INVESTIGATION DATE <b>11/19/2015</b>	TIME ARRIVED (MIL.) <b>0942</b>	INVEST. AT SCENE <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
---------------------------	---------------------------------	----------------------------------	------------------------------------	-------------------------------------	---	------------------------------------	---

ROADWAY <input checked="" type="checkbox"/> On Roadway <input type="checkbox"/> Off Roadway	NON-COLLISION <input type="checkbox"/> Overturning <input type="checkbox"/> Fire / Explosion <input type="checkbox"/> Immersion <input type="checkbox"/> Jackknife	Fell/Jumped From MV <input type="checkbox"/> Cargo / Equip Loss / Shift <input type="checkbox"/> Other Non-Collision	COLLISION INVOLVING <input type="checkbox"/> Animal <input type="checkbox"/> Pedalcycle <input type="checkbox"/> Fixed Object <input type="checkbox"/> Other Object <input type="checkbox"/> Pedestrian	Railway Vehicle <input type="checkbox"/> Animal Drawn Veh / Animal Ridden Trans. <input checked="" type="checkbox"/> Motor Vehicle in Transport <input type="checkbox"/> Parked Motor Vehicle <input type="checkbox"/> Working Motor Vehicle	DIRECTIONAL ANALYSIS FOR IMPACT WITH MOTOR VEHICLE <input checked="" type="checkbox"/> Front to Front <input type="checkbox"/> Front to Rear <input type="checkbox"/> Rear to Rear <input type="checkbox"/> Rear to Side <input type="checkbox"/> Angle <input type="checkbox"/> Sideswipe (Same Dir.) <input type="checkbox"/> Sideswipe (Opp. Dir.) <input type="checkbox"/> Falling / Shifting Cargo (Set in motion by MV) <input type="checkbox"/> Other (Explain) <input type="checkbox"/> Unknown (Explain)
---	--	--	--	--	---

**COMMERCIAL MOTOR VEHICLE INVOLVEMENT CRITERIA - Answer the following to determine if the "Commercial Vehicle" fields in Section 7G must be completed.**

1. Does this crash involve any of the following? 1a. A person fatally injured; OR 1b. A person transported for medical attention; OR 1c. A vehicle towed due to disabling damage. <input checked="" type="checkbox"/> No - No commercial vehicle fields need completion. <input type="checkbox"/> Yes - Go to number 2.	2. Examine each vehicle to determine if it is a commercial vehicle based upon the following: 2a. A truck / cargo van with GVWR / GCWR of more than 10,000 lbs; OR 2b. A motor vehicle with seating for 9 or more including driver; OR 2c. A vehicle with a hazardous materials placard. <input type="checkbox"/> No - No commercial vehicle fields need completion. <input type="checkbox"/> Yes - Complete Section 7G for appropriate vehicle.
--	--

EVIDENTIARY PHOTOS TAKEN <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	BY WHOM	AVAILABLE FROM <input type="checkbox"/> Investigating Agency
RECONSTRUCTION <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	BY WHOM	AVAILABLE FROM <input type="checkbox"/> Investigating Agency

**2 - LOCATION**

COUNTY <b>095-ST. LOUIS COUNTY</b>	MUNICIPALITY <b>1330-KIRKWOOD</b>	BEAT / ZONE <b>1ST</b>	TRP/DIST/PCT <b>1ST</b>	GPS COORDINATES (DD MM SS.S FORMAT) LAT: N <b>38 35 14.9</b> LONG: W <b>-90 24 22.6</b>
---------------------------------------	--------------------------------------	---------------------------	----------------------------	--

ON <b>US 61</b>	RDWY. DIR. <b>South</b>	DISTANCE FROM <b>30</b> Feet	LOCATION <input type="checkbox"/> After <input checked="" type="checkbox"/> Before <input type="checkbox"/> At	INTERSECTING <b>CST BODLEY AVE</b>
SPEED LIMIT <b>30</b>	ROAD MAINTAINED BY <input type="checkbox"/> State <input type="checkbox"/> County <input checked="" type="checkbox"/> Municipal <input type="checkbox"/> Private Property <input type="checkbox"/> Other			SPEED LIMIT <b>25</b>

TRAFFICWAY <input type="checkbox"/> One-Way <input checked="" type="checkbox"/> Two-Way; Not Divided <input type="checkbox"/> Two-Way; Not Divided; Continuous Center Turn Lane	ROAD ALIGNMENT <input checked="" type="checkbox"/> Straight <input type="checkbox"/> Curve <input type="checkbox"/> Unknown (Explain)	ROAD PROFILE <input type="checkbox"/> Level <input checked="" type="checkbox"/> Downhill <input type="checkbox"/> Dip <input type="checkbox"/> Uphill <input type="checkbox"/> Hillcrest <input type="checkbox"/> Unknown (Explain)
---	--	---

INTERSECTION TYPE <input checked="" type="checkbox"/> NA <input type="checkbox"/> 4-way Intersection <input type="checkbox"/> Y-Intersection <input type="checkbox"/> 5-way / More <input type="checkbox"/> Unknown (Explain) <input type="checkbox"/> T-Intersection <input type="checkbox"/> Roundabout <input type="checkbox"/> Other (Explain)	ROAD CONDITION <input checked="" type="checkbox"/> Dry <input type="checkbox"/> Snow <input type="checkbox"/> Slush <input type="checkbox"/> Standing Water <input type="checkbox"/> Sand / Gravel <input type="checkbox"/> Unknown (Explain) <input type="checkbox"/> Wet <input type="checkbox"/> Ice / Frost <input type="checkbox"/> Mud / Dirt <input type="checkbox"/> Moving Water <input type="checkbox"/> Other (Explain)
---	--

ROAD SURFACE <input type="checkbox"/> Concrete <input type="checkbox"/> Brick <input type="checkbox"/> Dirt / Sand <input type="checkbox"/> Cobblestone <input checked="" type="checkbox"/> Asphalt <input type="checkbox"/> Gravel <input type="checkbox"/> Multi-Surface <input type="checkbox"/> Unknown (Explain)	WEATHER CONDITION <input checked="" type="checkbox"/> Clear <input type="checkbox"/> Rain <input type="checkbox"/> Sleet / Hail <input type="checkbox"/> Fog / Mist <input type="checkbox"/> Other (Explain) <input type="checkbox"/> Cloudy <input type="checkbox"/> Snow <input type="checkbox"/> Freezing (Temp) <input type="checkbox"/> Severe Crosswind <input type="checkbox"/> Unknown (Explain)
---	--

LIGHT CONDITION  
 Daylight  Dark-Lighted  Dark-Untighted  Dark-Unknown Lighting  Other (Explain)  Unknown (Explain)

**3 - DAMAGE TO PROPERTY OTHER THAN VEHICLES**  None

LIST OWNER'S NAME & ADDRESS, DESCRIPTION OF PROPERTY, AND DAMAGE.  MoDOT  County  Municipality

**4 - WITNESS**  None Identified  Additional Witnesses In Narrative

NAME	ADDRESS (Street, City, State, Zip)	PHONE NUMBER
<b>RIDGEWAY, ROBERT</b>	<b>2541 UNION ROAD, SAINT LOUIS, MO, 63125</b>	<b>314-277-9613</b>

**5 - PEDESTRIAN**  NA  Law Enforcement Officer  Other Emergency Services Personnel  MoDOT Worker  Other Trafficway Worker  Other Pedestrian

NO.	NAME (Last, First, MI) & ADDRESS (Street, City, State, Zip)	PHONE NUMBER
-----	---	--------------

DATE OF BIRTH	SEX	STRUCK BY VEH #:	INJ	TRANS-PORT	SAFETY DEVICES	LOCATION <input type="checkbox"/> On Roadway <input type="checkbox"/> In Driveway Access <input type="checkbox"/> On Median / Crossing Island <input type="checkbox"/> On Sidewalk <input type="checkbox"/> Off Roadway <input type="checkbox"/> Unknown
---------------	-----	------------------	-----	------------	----------------	--

CROSSING ROAD <input type="checkbox"/> With Signal <input type="checkbox"/> Against Signal <input type="checkbox"/> No Signal <input type="checkbox"/> Unknown <input type="checkbox"/> Not At Crosswalk <input type="checkbox"/> In Marked Crosswalk <input type="checkbox"/> In Unmarked Crosswalk <input type="checkbox"/> Unknown	OTHER ACTIONS <input type="checkbox"/> NA / None <input type="checkbox"/> Getting On / Off Vehicle <input type="checkbox"/> Working In Trafficway <input type="checkbox"/> Unknown <input type="checkbox"/> Standing / Lying / Sitting In Trafficway <input type="checkbox"/> Playing In Trafficway <input type="checkbox"/> Other (Explain) <input type="checkbox"/> Pushing / Working On Vehicle <input type="checkbox"/> Walking / Running In Trafficway <input type="checkbox"/> Behind / In Front of Parked / Stopped Veh. <input type="checkbox"/> With Traffic <input type="checkbox"/> Against Traffic	SCHOOL INFO <input type="checkbox"/> NA <input type="checkbox"/> Going To / From School <input type="checkbox"/> Getting On / Off School Bus <input type="checkbox"/> Both Of The Above <input type="checkbox"/> Unknown (Explain)
---	--	---

PROBABLE CONTRIBUTING CIRCUMSTANCES <input type="checkbox"/> None <input type="checkbox"/> Failed To Yield <input type="checkbox"/> Alcohol <input type="checkbox"/> Vision Obstructed (Explain) <input type="checkbox"/> Other (Explain) <input type="checkbox"/> Distracted / Inattentive <input type="checkbox"/> Drugs <input type="checkbox"/> Physical Impairment (Explain) <input type="checkbox"/> Unknown (Explain)	DISTRACTED / INATTENTIVE CODE(S) <input type="checkbox"/> NA	ALCOHOL USE <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown
--	--	--

6. COLLISION DIAGRAM Compass Direction Before Crash Event(s) (Circle One)

V1 NESWU V2 NESWU V3 NESWU V4 NESWU V5 NESWU V6 NESWU

INDICATE NORTH

6. COLLISION DIAGRAM Compass Direction Before Crash Event(s) (Circle One)

V1 NESWU V2 NESWU V3 NESWU V4 NESWU V5 NESWU V6 NESWU



AREAS OF IMPACT

U.S. 61 (Kirkwood Rd)

BIDLEY

INDICATE ROAD NAMES

DIAGRAM NOT TO SCALE

INDICATE ROAD NAMES

DIAGRAM NOT TO SCALE

7 - DRIVERS, VEHICLES, OWNERS, & OCCUPANTS

NO. 7A. DRIVER - NAME (Last, First, MI) & ADDRESS (Street, City, State, Zip) 01 KREHER, MADISON L - 16040 AUTUMN OAKS CIRCLE, BALLWIN, MO, 63021 PHONE NUMBER 636-222-3731

DRIVER LICENSE / ID NUMBER Y149291003 STATE MO LIC STATUS Valid X Expired Susp / Rev / Denied Disqual CDL Canceled / Oth Invalid Unknown LIC TYPE Operator Class F Permit CDL Class MC Only Interm / Grad MC ENDORSEMENT Yes No X NA Unknown (Explain)

DATE OF BIRTH SEX SEAT LOC INJ TRANS-PORT EJECT-ION AIR BAG SAFETY DEVICES VISION OBSTRUCTED Not Obstructed Trees / Brush Sign Moving Veh Other (Explain) Windshield Building Hillcrest Stopped Veh Unknown (Explain) Load on Veh Embankment Parked Veh Glare

PROOF OF INSURANCE Yes X No Not Required INSURANCE COMPANY GEICO Expired PHONE NO. (Optional) 1-800-841-3000 POLICY NUMBER 4321625552 NA Driver Vehicle X

7B. VEHICLE - OWNER NAME (Last, First, MI) & ADDRESS (Street, City, State, Zip) SAD KREHER, DANIEL E & - 16040 AUTUMN OAKS CIRCLE, ELLISVILLE, MO, 63021 PHONE NUMBER SAD

YEAR 2014 MAKE HYUNDAI MODEL HYUNDAI TUCSON (LL) COLOR WHITE VEH. TYPE 01 TOTAL NO. OF OCC. 1

LICENSE - PLATE NO. FL2K0R STATE MO YEAR 2016 VIN K M 8 J T C A F 2 E U 8 2 9 8 6 0 TOWED FROM SCENE Yes X No TOWED DUE TO DIS. DAMAGE Yes X No

VEHICLE DAMAGE (Mark all damaged areas) None / No Damage TOWED BY Unknown X NA INITIAL IMPACT NO. 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 - Undercarriage 22 - Cargo 19 - Windshield 23 - Unknown 20 - Burned 24 - Other (Explain) 21 - Towed Unit

VEHICLE BODY TYPES - Automobiles / Specialty Vehicles Vehicle Used As Public Conveyance Passenger Car Van (< 9 W/Driver) Passenger Van (9+ W/Driver) Sport Utility Vehicle Limousine (7-8 W/Driver) Limousine (9-15 W/Driver) Motorized Bicycle Pedalcycle To / From School Small Bus (9-15 W/Driver) Large Bus (16+ W/Driver) School Bus Intercity Transit / Commuter Charter / Tour Other Motorcycle ATV 2 Wh 3 Wh 4 Wh 5 Wh / More Unknown Motor Home Farm Implements Construction Equip. Heavy Mach. Cargo Van Pickup Other Heavy Truck Unknown (Explain) Single-unit Truck; 2 axes, 6 tires Single-unit Truck; 3 or more axes Veh. Pulling Another Unit(s) (Does not apply to Truck Tractors) Truck Tractor With No Units Truck Tractor With One Unit Truck Tractor With Two Units Truck Tractor With Three Units GVW / GCWV RATING (Not Licensed Weight) (Pickups, Cargo Vans, All Trucks, Truck Tractors, or Haz Mat Placard Veh. Only) Less than or equal to 10,000 lbs. 10,001 - 26,000 lbs. Greater than 26,000 lbs. Unknown

EMERGENCY VEHICLE INVOLVEMENT Police X Ambulance Fire Other (Must check "A" / "B") A. Emergency Vehicle on Emergency Run B. Stationary With Emergency Equip. Activated CONTRIBUTING TRAFFIC CONDITIONS Congestion Ahead Crash Ahead Other Incident Ahead Unknown (Explain) NA X

7C. VEHICLE ACTION / SEQUENCE OF EVENTS CODES Additional Codes Listed in Narrative (See Codes in Section 8) SEQUENCE OF EVENTS CODES 01 08 34 Unknown ANIMAL CODE(S) FIXED OBJECT CODE(S) ALCOHOL USE Yes Unk No X NA

7D. PROBABLE CONTRIBUTING CIRCUMSTANCES None Vehicle Defects (Explain) Speed - Exceeded Limit Too Fast For Conditions Violation Signal / Sign Failed To Yield Alcohol Drugs Vision Obstructed Driver Fatigue / Asleep Improper Signal Improper Backing Improper Turn Improper Passing Improperly Parked Failed To Dim Headlights Failed To Use Lights Following Too Close Wrong Side (Not Passing) Wrong Side (One-Way) Physical Impairment (Explain) Improper Start From Park Improper Towing / Pushing Improperly Stopped On Roadway Improper Lane Usage / Change Overcorrected Improper Riding / Clinging To Veh. Exterior Failed To Secure Load / Improper Loading Animal(s) In Roadway Object / Obstruction in Roadway Distracted / Inattentive (Designate Type) Unknown (Explain) Other (Explain) DISTRACTED / INATTENTIVE CODE(S) NA (See Codes in Section 8) 15

7E. WORK ZONE Yes X No Unknown TRAFFIC CONTROL None X Unknown Electric: Green/Yellow/Red Flashing Red Flashing Yellow Ramp Meter Other (Explain) Other: Stop Sign No Passing Zone Turn Restricted Officer / Flagman Signal On School Bus Controls: Warning Sign / Device Railway Crossing Sign / Device School Zone Yield Sign Other (Explain) CONTROL MALFUNCTIONING / INOPERATIVE / MISSING Yes (Explain) No Unknown X NA

Table with 10 columns: OCCUPANTS - NAME (Last, First, MI), ADDRESS (Street, City, State, Zip), DATE OF BIRTH MM-DD-YYYY, SEX, SEAT LOC, INJ, TRANS-PORT, EJECT-ION, AIR BAG, SAFETY DEVICES, PHONE NUMBER. Row 7F. is empty.

7G. COMMERCIAL MOTOR VEHICLE NA X Required on vehicle if "Yes" was answered to questions in parts 1 and 2 in CMV involvement criteria and vehicle meets one of the three criteria in part 2. MOTOR CARRIER IDENTIFICATION (Leasee, etc.) - NAME & ADDRESS (Street, City, State, Zip) SAO PHONE NUMBER SAO

COMMERCIAL / NON-COMMERCIAL Interstate Carrier Intrastate Carrier Not In Commerce - Government Vehicle Not In Commerce - Rental Vehicle Not In Commerce - Other Vehicle MC / MX / ICC NO. USDOT NO.

CARGO BODY TYPE Enclosed Box Cargo Tank Flabbed Dump Concrete Mixer Auto Transporter Garbage / Refuse Grain / Chip / Gravel Pole Trailer Log Vehicle Towing Another Veh. Intermodal Container Chassis NA (No Cargo Body) Other Unknown

HAZARDOUS MATERIALS PLACARD DISPLAYED 4-DIGIT NO. CLASS HM CARGO PRESENT HM CARGO RELEASED HAZARDOUS MATERIAL NAME Yes No Unknown Yes No Unknown Yes No Unknown

7 - DRIVERS, VEHICLES, OWNERS, & OCCUPANTS

NO. 7A. DRIVER - NAME (Last, First, MI) & ADDRESS (Street, City, State, Zip) THOMPSON, DENNIS R - 18 E. GLENWOOD LN, KIRKWOOD, MO, 63122 PHONE NUMBER 314-6091075

DRIVER LICENSE / ID NUMBER J147194006 STATE MO LIC STATUS Valid Expired Susp / Rev / Denied Disqual CDL Canceled / Oth Invalid Unknown NA Operator Class F Permit MC Only CDL Class Interm / Grad Unlicensed MC ENDORSEMENT Yes No NA Unknown (Explain)

DATE OF BIRTH SEX SEAT LOC INJ TRANS-PORT EJEC-TION AIR BAG SAFETY DEVICES VISION OBSTRUCTED Not Obstructed Trees / Brush Sign Moving Veh Other (Explain) Windshield Load on Veh Building Embankment Hillcrest Stopped Veh Unknown (Explain) Parked Veh Glare

PROOF OF INSURANCE Yes No Not Required INSURANCE COMPANY NATIONAL UNION FIRE INS CO Expired PHONE NO. (Optional) 877-399-6442 POLICY NUMBER CA6579497 NA Driver Vehicle

7B. VEHICLE - OWNER NAME (Last, First, MI) & ADDRESS (Street, City, State, Zip) WHEELS, LT C/O DEER - 18 E GLENWOOD LN, ST LOUIS, MO, 63122 PHONE NUMBER SAD

YEAR MAKE MODEL COLOR VEH. TYPE TOTAL NO. OF OCC. 2015 FORD TAURUS INCLD. GL G L S BLACK 01 1

LICENSE - PLATE NO. STATE YEAR VIN TOWED FROM SCENE TOWED DUE TO DIS. DAMAGE UK8M8D MO 2016 1 F A H P 2 E 8 7 F G 1 2 6 4 0 4 Yes No Yes No

VEHICLE DAMAGE (Mark all damaged areas) None / No Damage TOWED BY Unknown NA INITIAL IMPACT NO. 8 18 - Undercarriage 22 - Cargo 19 - Windshield 23 - Unknown 20 - Burned 24 - Other 21 - Towed Unit

VEHICLE BODY TYPES - Automobiles / Specialty Vehicles Vehicle Used As Public Conveyance Passenger Car Van (< 9 W/Driver) Passenger Van (9+ W/Driver) Sport Utility Vehicle Limousine (7-8 W/Driver) Limousine (9-15 W/Driver) Motorized Bicycle Pedalcycle To / From School Small Bus (9-15 W/Driver) Large Bus (16+ W/Driver) School Bus Intercity Charter / Tour Other Motorcycle ATV 2 Wh 3 Wh 4 Wh 5 Wh / More Unknown Motor Home Farm Implements Construction Equip. Heavy Mach. Cargo Van Pickup Other Heavy Truck Unknown (Explain) Single-unit Truck; 2 axes, 6 tires Single-unit Truck; 3 or more axes Veh. Pulling Another Unit(s) (Does not apply to Truck Tractors) Truck Tractor With No Units Truck Tractor With One Unit Truck Tractor With Two Units Truck Tractor With Three Units GVW / GCWW RATING (Not Licensed Weight) (Pickups, Cargo Vans, All Trucks, Truck Tractors, or Haz Mat Placard Veh. Only) Less than or equal to 10,000 lbs. 10,001 - 26,000 lbs. Greater than 26,000 lbs. Unknown

EMERGENCY VEHICLE INVOLVEMENT NA Police Ambulance Fire Other (Must check "A" / "B") A. Emergency Vehicle on Emergency Run B. Stationary With Emergency Equip. Activated CONTRIBUTING TRAFFIC CONDITIONS NA Congestion Ahead Crash Ahead Other Incident Ahead Unknown (Explain)

7C. VEHICLE ACTION / SEQUENCE OF EVENTS CODES SEQUENCE OF EVENTS CODES 12 34 01 34 Unknown ANIMAL CODE(S) FIXED OBJECT CODE(S) ALCOHOL USE Yes Unk No NA

7D. PROBABLE CONTRIBUTING CIRCUMSTANCES None Vehicle Defects (Explain) Speed - Exceeded Limit Too Fast For Conditions Violation Signal / Sign Failed To Yield Alcohol Drugs Vision Obstructed Driver Fatigue / Asleep Improper Signal Improper Backing Improper Turn Improper Passing Improperly Parked Failed To Dim Headlights Failed To Use Lights Following Too Close Wrong Side (Not Passing) Wrong Side (One-Way) Physical Impairment (Explain) Improper Start From Park Improper Towing / Pushing Improperly Stopped On Roadway Improper Lane Usage / Change Overcorrected Improper Riding / Clinging To Veh. Exterior Failed To Secure Load / Improper Loading Animal(s) In Roadway Object / Obstruction in Roadway Distracted / Inattentive (Designate Type) Unknown (Explain) Other (Explain) DISTRACTED / INATTENTIVE CODE(S) NA (See Codes in Section 8)

7E. WORK ZONE Yes No Unknown Traffic Control None Unknown Electric: Green/Yellow/Red Flashing Red Flashing Yellow Ramp Meter Other (Explain) Workers Present No Unknown Other Stop Sign No Passing Zone Turn Restricted Officer / Flagman Signal On School Bus Controls: Warning Sign / Device Railway Crossing Sign / Device School Zone Yield Sign Other (Explain) CONTROL MALFUNCTIONING / INOPERATIVE / MISSING Yes (Explain) No Unknown NA

Table with 10 columns: OCCUPANTS - NAME (Last, First, MI), ADDRESS (Street, City, State, Zip), DATE OF BIRTH MM-DD-YYYY, SEX, SEAT LOC, INJ, TRANS-PORT, EJEC-TION, AIR BAG, SAFETY DEVICES, PHONE NUMBER. Row 7F is empty.

7G. COMMERCIAL MOTOR VEHICLE NA Required on vehicle if "Yes" was answered to questions in parts 1 and 2 in CMV involvement criteria and vehicle meets one of the three criteria in part 2. MOTOR CARRIER IDENTIFICATION (Leasee, etc.) - NAME & ADDRESS (Street, City, State, Zip) SAO PHONE NUMBER SAO

COMMERCIAL / NON-COMMERCIAL Interstate Carrier Intrastate Carrier Not In Commerce - Government Vehicle Not In Commerce - Rental Vehicle Not In Commerce - Other Vehicle MC / MX / ICC NO. USDOT NO.

CARGO BODY TYPE Enclosed Box Cargo Tank Flatbed Dump Concrete Mixer Auto Transporter Garbage / Refuse Grain / Chip / Gravel Pole Trailer Log Vehicle Towing Another Veh. Intermodal Container Chassis NA (No Cargo Body) Other Unknown

HAZARDOUS MATERIALS PLACARD DISPLAYED 4-DIGIT NO. CLASS HM CARGO PRESENT HM CARGO RELEASED HAZARDOUS MATERIAL NAME Yes No Unknown Yes No Unknown Yes No Unknown

7 - DRIVERS, VEHICLES, OWNERS, & OCCUPANTS

NO. 03 7A. DRIVER - NAME (Last, First, MI) & ADDRESS (Street, City, State, Zip) COBB, KELLI M - 10402 LEITRIM DR, ST LOUIS, MO, 63123 PHONE NUMBER 314-809-9831

DRIVER LICENSE / ID NUMBER K114320006 STATE MO LIC STATUS Valid Expired Susp / Rev / Denied Disqual CDL Canceled / Oth Invalid Unknown LIC TYPE Operator Class F Permit MC Only Unknown (Explain) MC ENDORSEMENT Yes No NA Unknown (Explain)

DATE OF BIRTH SEX SEAT LOC INJ TRANS-PORT EJEC-TION AIR BAG SAFETY DEVICES VISION OBSTRUCTED Not Obstructed Trees / Brush Sign Moving Veh Other (Explain) Windshield Building Hillcrest Stopped Veh Unknown (Explain) Load on Veh Embankment Parked Veh Glare

PROOF OF INSURANCE Yes No Not Required INSURANCE COMPANY STATE FARM Expired PHONE NO. (Optional) POLICY NUMBER 165 1603-B25-25C Driver Vehicle

7B. VEHICLE - OWNER NAME (Last, First, MI) & ADDRESS (Street, City, State, Zip) SAD PHONE NUMBER SAD

YEAR 2013 MAKE CHEVROLET MODEL EQUINOX (INCLD) COLOR GRAY VEH. TYPE 01 TOTAL NO. OF OCC. 1

LICENSE - PLATE NO. KK9C6F STATE MO YEAR 2016 VIN 2GNALBEK4D6356506 TOWED FROM SCENE Yes No TOWED DUE TO DIS. DAMAGE Yes No

VEHICLE DAMAGE (Mark all damaged areas) None / No Damage TOWED BY Unknown NA INITIAL IMPACT NO. 8

VEHICLE BODY TYPES - Automobiles / Specialty Vehicles Vehicle Used As Public Conveyance Passenger Car Van Sport Utility Vehicle School Bus Intercity Transit / Commuter Charter / Tour Other 2 Wh 3 Wh 4 Wh 5 Wh / More Unknown

EMERGENCY VEHICLE INVOLVEMENT Police Ambulance Fire Other A. Emergency Vehicle on Emergency Run B. Stationary With Emergency Equip. Activated CONTRIBUTING TRAFFIC CONDITIONS Congestion Ahead Crash Ahead Other Incident Ahead Unknown (Explain)

7C. VEHICLE ACTION / SEQUENCE OF EVENTS CODES 12 34 ALCOHOL USE Yes Unk No NA

7D. PROBABLE CONTRIBUTING CIRCUMSTANCES None Vehicle Defects Vision Obstructed Failed To Dim Headlights Improper Towing / Pushing Object / Obstruction in Roadway Speed - Exceeded Limit Driver Fatigue / Asleep Failed To Use Lights Improperly Stopped On Roadway Distracted / Inattentive (Designate Type) Too Fast For Conditions Improper Signal Following Too Close Improper Lane Usage / Change Unknown (Explain) Violation Signal / Sign Improper Backing Wrong Side (Not Passing) Overcorrected Other (Explain) Failed To Yield Improper Turn Wrong Side (One-Way) Improper Riding / Clinging To Veh. Exterior Failed To Secure Load / Improper Loading DISTRACTED / INATTENTIVE CODE(S) NA Alcohol Improper Passing Physical Impairment (Explain) Failed To Secure Load / Improper Loading Animal(s) In Roadway Drugs Improperly Parked Improper Start From Park

7E. WORK ZONE Yes No Unknown TRAFFIC CONTROL None Unknown Electric: Green/Yellow/Red Flashing Red Flashing Yellow Ramp Meter Other (Explain) Workers Present Other Stop Sign No Passing Zone Turn Restricted Officer / Flagman Signal On School Bus Control: Warning Sign / Device Railway Crossing Sign / Device School Zone Yield Sign Other (Explain) CONTROL MALFUNCTIONING / INOPERATIVE / MISSING Yes (Explain) No Unknown NA

Table with 10 columns: OCCUPANTS - NAME (Last, First, MI), DATE OF BIRTH MM-DD-YYYY, SEX, SEAT LOC, INJ, TRANS-PORT, EJEC-TION, AIR BAG, SAFETY DEVICES, PHONE NUMBER. Row 7F is empty.

7G. COMMERCIAL MOTOR VEHICLE NA Required on vehicle if "Yes" was answered to questions in parts 1 and 2 in CMV involvement criteria and vehicle meets one of the three criteria in part 2.

MOTOR CARRIER IDENTIFICATION (Lease, etc.) - NAME & ADDRESS (Street, City, State, Zip) SAO PHONE NUMBER SAO

COMMERCIAL / NON-COMMERCIAL Interstate Carrier Intrastate Carrier Not In Commerce - Government Vehicle Not In Commerce - Other Vehicle Not In Commerce - Rental Vehicle MC / MX / ICC NO. USDOT NO.

CARGO BODY TYPE Enclosed Box Cargo Tank Flatbed Dump Concrete Mixer Auto Transporter Garbage / Refuse Grain / Chip / Gravel Pole Trailer Log Vehicle Towing Another Veh. Intermodal Container Chassis NA (No Cargo Body) Other Unknown

HAZARDOUS MATERIALS PLACARD DISPLAYED 4-DIGIT NO. CLASS HM CARGO PRESENT HM CARGO RELEASED HAZARDOUS MATERIAL NAME

8 - CODES

SEAT LOCATION XX - Not Known B - Pedalcycle M - Motorcycle CP - Commercial Passenger OE - Occupant - Enclosed Load Area OU - Occupant - Unenclosed Load Area RC - Rail Crew SV - Other (Explain in Narrative) NA - Not Applicable	<table border="1"> <tr> <td>FR</td> <td>SR</td> <td>TR</td> </tr> <tr> <td>FC</td> <td>SC</td> <td>TC</td> </tr> <tr> <td>FL</td> <td>SL</td> <td>TL</td> </tr> </table>	FR	SR	TR	FC	SC	TC	FL	SL	TL	INJURY 1. Fatal 2. Disabling 3. Evident - Not Disabling 4. Probable - Not Apparent 5. None Apparent U. Unknown N. NA	TRANSPORTED (For Medical Treatment) 1. No 2. EMS 3. Other U. Unknown N. NA	EJECTION 1. NA 2. No 3. Partially 4. Totally U. Unknown	AIR BAG 1. None / NA 3. Not Deployed 4. Removed 5. Deployed - Front 6. Deployed - Side 7. Deployed - Curtain 8. Deployed - Other (Knee, Air Bell, etc.) 9. Deployed - Combination 10. Deployment Unknown U. Air Bag Presence Unknown	SAFETY DEVICES 1. None 2. Not Used 3. Shoulder Belt Only 4. Lap Belt Only 5. Shoulder and Lap Belt 7. DOT Compliant MC Helmet 8. No Helmet 10. Booster Seat 11. Child Restraint - Forward Facing 12. Child Restraint - Rear Facing 13. Other Helmet 14. Reflective Clothing 15. Other U. Use Unknown N. Not Applicable
		FR	SR	TR											
FC	SC	TC													
FL	SL	TL													

VEHICLE ACTION / SEQUENCE OF EVENTS (Items with double-asterisk [\*\*] require additional coding)

1. Going Straight	10. Start From Parked	19. Airborne	28. Separation Of Units	37. Collision Inv. Other Object (Explain)	44. Thrown/Falling Object
2. Overtaking	11. Backing	20. Ran Off Roadway - Right	29. Returned To Roadway	38. Other Non-collision	45. Struck By Falling, Shifting Cargo, Object Set In Motion By Own MV
3. Making Right Turn	12. Stopped In Traffic	21. Ran Off Roadway - Left	30. Collision Inv. Pedestrian	39. Collision Inv. Bicycle/Pedalcycle In Bicycle Lane	46. Ran Off Roadway - Other (Explain)
4. Right Turn on Red	13. Parked	22. Overturn / Rollover	31. Collision Inv. Bicycle/Pedalcycle	40. Collision Inv. Animal Drawn Vehicle / Animal Ridden For Transportation	47. Cross Separator
5. Making Left Turn	14. Changing Lanes	23. Fire / Explosion	32. Collision Inv. Railway Veh.	41. Collision Inv. Working MV	
6. Making U-Turn	15. Avoiding	24. Immersion	33. Collision Inv. Animal (**)	42. Downhill Runaway	
7. Skidding / Sliding	16. Cross Median	25. Jackknife	34. Collision Inv. MV in Transport	43. Fell/Jumped From MV	
8. Slowing / Stopping	17. Cross Center Of Road	26. Cargo Loss / Shift	35. Collision Inv. Parked MV		
9. Start In Traffic	18. Cross Road	27. Equipment Failure	36. Collision Inv. Fixed Object (**)		

ANIMAL CODES FOR VEHICLE ACTION / SEQUENCE OF EVENTS

60. Deer	61. Farm Animal	62. Dog	63. Other Animal	U. Unknown
----------	-----------------	---------	------------------	------------

FIXED OBJECT CODES FOR VEHICLE ACTION / SEQUENCE OF EVENTS

20. Tree / Stump (Standing)	26. Culvert	32. Building	38. Bridge Rail	44. Wall
21. Embankment / Driveway / Ground / Rock Bluff	27. Highway Traffic Sign Post / Support	33. Traffic Signal Support	39. Guardrail End	45. Cable Barrier
22. Guardrail Face	28. Bridge Pier / Abutment / Support	34. Impact Attenuator / Crash Cushion	40. Other Traffic Barrier	46. Bridge Overhead Structure
23. Utility Pole	29. Curb	35. Fire Hydrant	41. Overhead Sign Support	47. Overhead Line / Cable
24. Fence	30. Mail Box	36. Other (Explain)	42. Ditch	U. Unknown
25. Street Light Support	31. Concrete Traffic Barrier	37. Bridge Parapet End	43. Other Post / Pole / Support	

DISTRACTED / INATTENTIVE CODES

1. External Distraction	5. Communication Device - Hand-held	9. Eating / Drinking	13. Computer Equipment / Electronic Games / etc.
2. Passengers	6. Communication Device - Hands Free	10. Reading	14. Adjusting Vehicle Controls
3. Stereo / Audio / Video Equipment	7. Communication Device - Texting / E-mailing	11. Tobacco Use	15. Other (Explain)
4. Navigation Device	8. Communication Device - Web Browsing	12. Grooming	

VEHICLE TYPE CODES

1. Motor Vehicle In Transport	3. Working Motor Vehicle	5. Animal Drawn Vehicle / Animal Ridden For Transport Purposes
2. Parked Motor Vehicle	4. Pedalcycle	U. Unknown

OTHER VEHICLE CODES

1. Riding Mower / Garden Tractor	3. Snowmobile	5. Animal Drawn Vehicle / Animal Ridden For Transportation	6. Low Speed Vehicle
2. Golf Cart	4. Forklift		7. Other (Explain)

9. NARRATIVE / STATEMENTS (If additional room is necessary, use Section 11 - Narrative / Statements Continuation)

VEHICLE 3 HAD REAR BUMPER DAMAGE. VEHICLE 2 HAD FRONT AND REAR BUMPER DAMAGE AS WELL AS DAMAGED TO THE REAR TRUNK LID AND QUARTER PANELS. VEHICLE 1 HAD DAMAGE TO THE FRONT BUMPER, HOOD, AND FRONT QUARTER PANELS.

DRIVER 1 STATED SHE WAS SOUTHBOUND ON U.S. 61 (KIRKWOOD ROAD) LOOKING DOWN AT HER CENTER CONSOLE. DRIVER 1 STATED WHEN SHE LOOKED UP SHE SAW VEHICLE 2, WHICH WAS SOUTHBOUND ON U.S. 61, STOPPED IN FRONT OF HER. DRIVER 1 STATED SHE ATTEMPTED TO STOP BUT WAS NOT ABLE TO IN TIME TO AVOID A COLLISION. VEHICLE 1 REAR ENDED VEHICLE 2.

DRIVER 2 STATED HE WAS STOPPED IN TRAFFIC ON SOUTHBOUND U.S. 61 WHEN VEHICLE 1, WHICH WAS SOUTHBOUND ON U.S. 61 REAR ENDED VEHICLE 2. THE FORCE OF THE COLLISION FORCED VEHICLE 2 FORWARD. VEHICLE 2 REAR ENDED VEHICLE 3.

DRIVER 3 STATED SHE WAS STOPPED IN TRAFFIC ON SOUTHBOUND U.S. 61 AT BODLEY AVENUE, WHEN VEHICLE 2 REAR ENDED VEHICLE 3.

THE WITNESS WAS SOUTHBOUND ON THE SIDEWALK ON THE EAST SIDE OF U.S. 61 AND SAW VEHICLE'S 2 AND 3 STOPPED IN TRAFFIC AND SAW VEHICLE 1 REAR END VEHICLE 2.

10. REPORTING AND REVIEWING OFFICER INFORMATION

REPORTING OFFICER NAME OBRIEN, THOMAS	DSN / BADGE NO. 00302	BEAT / ZONE 1ST	TROOP / DISTRICT / PRECINCT 1ST
REVIEWING OFFICER NAME URBECK, STEVE	DSN / BADGE NO. 00245	REVIEWING OFFICER 2 NAME	DSN / BADGE NO.

<b>1 - GENERAL CRASH INFORMATION</b>  SPACE USED FOR BARCODE	AGENCY NAME AND ORI: <b>MO0954300</b> <b>KIRKWOOD POLICE DEPARTMENT</b> <b>131 W. MADISON KIRKWOOD, MO 63122</b>
--	--

LEFT THE SCENE <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	DRIVER NO.	CLEARED <input type="checkbox"/> Yes <input type="checkbox"/> No	CRASH CLASSIFICATION	PROPERTY DAMAGE ONLY <input type="checkbox"/>	NO. INJURED <b>1</b>	NO. KILLED <b>0</b>	REPORT / CASE / INCIDENT NUMBER <b>14-815</b>
---	------------	---	----------------------	---	-------------------------	------------------------	--

NO. VEH. INV. <b>3</b>	CRASH DATE <b>04/06/2014</b>	CRASH TIME (MIL.) <b>1525</b>	NOTIFIED DATE <b>04/06/2014</b>	TIME NOTIFIED (MIL.) <b>1529</b>	INVESTIGATION DATE <b>04/06/2014</b>	TIME ARRIVED (MIL.) <b>1534</b>	INVEST. AT SCENE <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
---------------------------	---------------------------------	----------------------------------	------------------------------------	-------------------------------------	---	------------------------------------	---

CRASH TYPE	ROADWAY <input checked="" type="checkbox"/> On Roadway <input type="checkbox"/> Off Roadway	NON-COLLISION <input type="checkbox"/> Overturning <input type="checkbox"/> Fire / Explosion <input type="checkbox"/> Immersion <input type="checkbox"/> Jackknife	Fell/Jumped From MV <input type="checkbox"/> Cargo / Equip Loss / Shift <input type="checkbox"/> Other Non-Collision	COLLISION INVOLVING <input type="checkbox"/> Animal <input type="checkbox"/> Pedalcycle <input type="checkbox"/> Fixed Object <input type="checkbox"/> Other Object <input type="checkbox"/> Pedestrian	Railway Vehicle <input type="checkbox"/> Animal Drawn Veh / Animal Ridden Trans. <input checked="" type="checkbox"/> Motor Vehicle in Transport <input type="checkbox"/> Parked Motor Vehicle <input type="checkbox"/> Working Motor Vehicle	DIRECTIONAL ANALYSIS FOR IMPACT WITH MOTOR VEHICLE <input type="checkbox"/> Front to Front <input type="checkbox"/> Angle <input type="checkbox"/> Other (Explain) <input type="checkbox"/> Front to Rear <input checked="" type="checkbox"/> Sideswipe (Same Dir.) <input type="checkbox"/> Rear to Rear <input type="checkbox"/> Sideswipe (Opp. Dir.) <input type="checkbox"/> Unknown (Explain) <input type="checkbox"/> Rear to Side <input type="checkbox"/> Falling / Shifting Cargo (Set in motion by MV)	
------------	---	--	--	--	--	---	--

**COMMERCIAL MOTOR VEHICLE INVOLVEMENT CRITERIA - Answer the following to determine if the "Commercial Vehicle" fields in Section 7G must be completed.**

1. Does this crash involve any of the following? 1a. A person fatally injured; OR 1b. A person transported for medical attention; OR 1c. A vehicle towed due to disabling damage. <input checked="" type="checkbox"/> No - No commercial vehicle fields need completion. <input type="checkbox"/> Yes - Go to number 2.	2. Examine each vehicle to determine if it is a commercial vehicle based upon the following: 2a. A truck / cargo van with GVWR / GCVWR of more than 10,000 lbs; OR 2b. A motor vehicle with seating for 9 or more including driver; OR 2c. A vehicle with a hazardous materials placard. <input type="checkbox"/> No - No commercial vehicle fields need completion. <input type="checkbox"/> Yes - Complete Section 7G for appropriate vehicle.
--	---

EVIDENTIARY PHOTOS TAKEN <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	BY WHOM	AVAILABLE FROM <input type="checkbox"/> Investigating Agency
RECONSTRUCTION <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	BY WHOM	AVAILABLE FROM <input type="checkbox"/> Investigating Agency

**2 - LOCATION**

COUNTY <b>095-ST. LOUIS COUNTY</b>	MUNICIPALITY <b>1330-KIRKWOOD</b>	BEAT / ZONE <b>2ND</b>	TRP/DIST/PCT <b>2ND</b>	GPS COORDINATES (DD MM SS.S FORMAT) LAT: N <b>38 35 10.0</b> LONG: W <b>-90 24 22.0</b>		
ON <b>US 61</b>	RDWY. DIR. <b>North</b>	DISTANCE FROM <b>500</b> Feet	LOCATION <input type="checkbox"/> After <input type="checkbox"/> Before <input type="checkbox"/> At	INTERSECTING <b>CST BODLEY AVE</b>	SPEED LIMIT <b>25</b>	INT. DIR. <b>E</b>
SPEED LIMIT <b>30</b>	ROAD MAINTAINED BY <input type="checkbox"/> State <input type="checkbox"/> County <input checked="" type="checkbox"/> Municipal <input type="checkbox"/> Private Property <input type="checkbox"/> Other			GEO - CODE <b>NA</b>		

TRAFFICWAY <input type="checkbox"/> One-Way <input type="checkbox"/> Two-Way; Not Divided <input type="checkbox"/> Two-Way; Divided; Unprotected Median <input type="checkbox"/> Other <input checked="" type="checkbox"/> Two-Way; Not Divided; Continuous Center Turn Lane <input type="checkbox"/> Two-Way; Divided; Positive Median Barrier <input type="checkbox"/> Unknown	ROAD ALIGNMENT <input checked="" type="checkbox"/> Straight <input type="checkbox"/> Curve <input type="checkbox"/> Unknown (Explain)
ROAD PROFILE <input type="checkbox"/> Level <input checked="" type="checkbox"/> Downhill <input type="checkbox"/> Dip <input type="checkbox"/> Uphill <input type="checkbox"/> Hillcrest <input type="checkbox"/> Unknown (Explain)	

INTERSECTION TYPE <input checked="" type="checkbox"/> NA <input type="checkbox"/> 4-way Intersection <input type="checkbox"/> Y-Intersection <input type="checkbox"/> 5-way / More <input type="checkbox"/> Unknown (Explain) <input type="checkbox"/> T-Intersection <input type="checkbox"/> Roundabout <input type="checkbox"/> Other (Explain)	ROAD CONDITION <input checked="" type="checkbox"/> Dry <input type="checkbox"/> Snow <input type="checkbox"/> Slush <input type="checkbox"/> Standing Water <input type="checkbox"/> Sand / Gravel <input type="checkbox"/> Unknown (Explain) <input type="checkbox"/> Wet <input type="checkbox"/> Ice / Frost <input type="checkbox"/> Mud / Dirt <input type="checkbox"/> Moving Water <input type="checkbox"/> Other (Explain)
--	--

ROAD SURFACE <input type="checkbox"/> Concrete <input type="checkbox"/> Brick <input type="checkbox"/> Dirt / Sand <input type="checkbox"/> Cobblestone <input checked="" type="checkbox"/> Asphalt <input type="checkbox"/> Gravel <input type="checkbox"/> Multi-Surface <input type="checkbox"/> Unknown (Explain)	WEATHER CONDITION <input type="checkbox"/> Clear <input type="checkbox"/> Rain <input type="checkbox"/> Sleet / Hail <input type="checkbox"/> Fog / Mist <input type="checkbox"/> Other (Explain) <input checked="" type="checkbox"/> Cloudy <input type="checkbox"/> Snow <input type="checkbox"/> Freezing (Temp) <input type="checkbox"/> Severe Crosswind <input type="checkbox"/> Unknown (Explain)
---	--

LIGHT CONDITION  
 Daylight  Dark-Lighted  Dark-Unlighted  Dark-Unknown Lighting  Other (Explain)  Unknown (Explain)

**3 - DAMAGE TO PROPERTY OTHER THAN VEHICLES**  None

LIST OWNER'S NAME & ADDRESS, DESCRIPTION OF PROPERTY, AND DAMAGE.  MoDOT  County  Municipality

**4 - WITNESS**  None Identified  Additional Witnesses in Narrative

NAME	ADDRESS (Street, City, State, Zip)	PHONE NUMBER
<b>KILEY, DANIEL</b>	<b>1449 FAIRBROOK, ST LOUIS, MO, 63131</b>	<b>314 341-8550</b>

**5 - PEDESTRIAN**  NA  Law Enforcement Officer  Other Emergency Services Personnel  MoDOT Worker  Other Trafficway Worker  Other Pedestrian

NO.	NAME (Last, First, MI) & ADDRESS (Street, City, State, Zip)	PHONE NUMBER
-----	---	--------------

DATE OF BIRTH	SEX	STRUCK BY VEH #:	INJ	TRANS-PORT	SAFETY DEVICES	LOCATION <input type="checkbox"/> On Roadway <input type="checkbox"/> In Driveway Access <input type="checkbox"/> On Median / Crossing Island <input type="checkbox"/> On Sidewalk <input type="checkbox"/> Off Roadway <input type="checkbox"/> Unknown
---------------	-----	------------------	-----	------------	----------------	--

CROSSING ROAD <input type="checkbox"/> NA <input type="checkbox"/> With Signal <input type="checkbox"/> Not At Crosswalk <input type="checkbox"/> Against Signal <input type="checkbox"/> In Marked Crosswalk <input type="checkbox"/> No Signal <input type="checkbox"/> In Unmarked Crosswalk <input type="checkbox"/> Unknown <input type="checkbox"/> Unknown	OTHER ACTIONS <input type="checkbox"/> NA / None <input type="checkbox"/> Getting On / Off Vehicle <input type="checkbox"/> Working In Trafficway <input type="checkbox"/> Unknown <input type="checkbox"/> Standing / Lying / Sitting In Trafficway <input type="checkbox"/> Playing In Trafficway <input type="checkbox"/> Other (Explain) <input type="checkbox"/> Pushing / Working On Vehicle <input type="checkbox"/> Walking / Running In Trafficway <input type="checkbox"/> Behind / In Front of Parked / Stopped Veh. <input type="checkbox"/> With Traffic <input type="checkbox"/> Against Traffic	SCHOOL INFO. <input type="checkbox"/> NA <input type="checkbox"/> Going To / From School <input type="checkbox"/> Getting On / Off School Bus <input type="checkbox"/> Both Of The Above <input type="checkbox"/> Unknown (Explain)
---	--	--

PROBABLE CONTRIBUTING CIRCUMSTANCES <input type="checkbox"/> None <input type="checkbox"/> Failed To Yield <input type="checkbox"/> Alcohol <input type="checkbox"/> Vision Obstructed (Explain) <input type="checkbox"/> Other (Explain) <input type="checkbox"/> Distracted / Inattentive <input type="checkbox"/> Drugs <input type="checkbox"/> Physical Impairment (Explain) <input type="checkbox"/> Unknown (Explain)	DISTRACTED / INATTENTIVE CODE(S) <input type="checkbox"/> NA	ALCOHOL USE <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown
--	--	--

6. COLLISION DIAGRAM Compass Direction Before Crash Event(s) (Circle One) V1 NESWU V2 NESWU V3 NESWU V4 NESWU V5 NESWU V6 NESWU

INDICATE NORTH

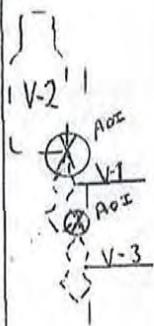
6. COLLISION DIAGRAM Compass Direction Before Crash Event(s) (Circle One) V1 NESWU V2 NESWU V3 NESWU V4 NESWU V5 NESWU V6 NESWU

INDICATE NORTH  
↑

↑  
BIDDLEM

ALPINE SHOP →

← N WILLOWWOOD ROAD US 61



INDICATE ROAD NAMES

DIAGRAM NOT TO SCALE

INDICATE ROAD NAMES

DIAGRAM NOT TO SCALE

7 - DRIVERS, VEHICLES, OWNERS, & OCCUPANTS

NO. 7A. DRIVER - NAME (Last, First, MI) & ADDRESS (Street, City, State, Zip) **01 BISHOP, PETER S - 3423 WEST RIDGE LN, ST ANN, MO, 63074** PHONE NUMBER **314 775-5597**

DRIVER LICENSE / ID NUMBER **E2857905** STATE **MO** LIC STATUS  Valid  Expired  Susp / Rev / Denied  Disqual CDL  Canceled / Oth Invalid  Unknown LIC TYPE  Operator Class **F**  Permit  Unknown (Explain) MC ENDORSEMENT  Yes  No  NA  Unknown (Explain)

DATE OF BIRTH [REDACTED] SEX **M** SEAT LOC **M** INJ **5** TRANS-PORT **1** EJEC-TION **2** AIR BAG **01** SAFETY DEVICES **07** VISION OBSTRUCTED  NA  Not Obstructed  Trees / Brush  Sign  Moving Veh  Other (Explain)  Windshield  Building  Hillcrest  Stopped Veh  Unknown (Explain)  Load on Veh  Embankment  Parked Veh  Glare

PROOF OF INSURANCE  Yes  No  Not Required INSURANCE COMPANY  Expired **PROGRESSIVE** PHONE NO. (Optional) POLICY NUMBER **47297100-2**  NA  Driver Vehicle  SAD

7B. VEHICLE - OWNER NAME (Last, First, MI) & ADDRESS (Street, City, State, Zip)  SAD PHONE NUMBER  SAD

YEAR **1989** MAKE **HONDA** MODEL **NT650** COLOR **RED** VEH. TYPE **01** TOTAL NO. OF OCC. **1**

LICENSE - PLATE NO. **CDSL T** STATE **MO** YEAR **2015** VIN **J H 2 R C 3 I 0 6 K M 1 0 2 4 2 2** TOWED FROM SCENE  Yes  No TOWED DUE TO DIS. DAMAGE  Yes  No

VEHICLE DAMAGE (Mark all damaged areas)  None / No Damage TOWED BY  Unknown  NA

INITIAL IMPACT NO.  NA  U

2	1	3	4	5	6	7	18 - Undercarriage	22 - Cargo
1	15	16	17	8	19 - Windshield	23 - Unknown		
14	13	12	11	10	9	20 - Burned	29 - Other (Explain)	
						21 - Towed Unit		

VEHICLE BODY TYPES - Automobiles / Specialty Vehicles  Vehicle Used As Public Conveyance

Passenger Car  Small Bus (9-15 W/Driver)  Motorcycle  Motor Home  Single-unit Truck; 2 axles, 6 tires  GVW / GCWV RATING (Not Licensed Weight)

Van (< 9 W/Driver)  Large Bus (16+ W/Driver)  ATV  Farm Implements  Single-unit Truck; 3 or more axles  (Pickups, Cargo Vans, All Trucks, Truck Tractors, or Haz Mat Placard Veh. Only)

Passenger Van (9+ W/Driver)  School Bus  2 Wh  Construction Equip. Heavy Mach.  Veh. Pulling Another Unit(s) (Does not apply to Truck Tractors)

Sport Utility Vehicle  Intercity  3 Wh  Other Vehicle (Code)  Truck Tractor With No Units  Less than or equal to 10,000 lbs.

Limousine (7-8 W/Driver)  Transit / Commuter  4 Wh  Cargo Van  Truck Tractor With One Unit  10,001 - 26,000 lbs.

Limousine (9-15 W/Driver)  Charter / Tour  5 Wh / More  Pickup  Truck Tractor With Two Units  Greater than 26,000 lbs.

Motorized Bicycle  Other  Unknown  Other Heavy Truck  Truck Tractor With Three Units  Unknown

Pedalcycle  To / From School  Unknown (Explain)  Truck Tractor With Three Units

EMERGENCY VEHICLE INVOLVEMENT  NA  Police  Ambulance  Fire  Other (Must check "A" / "B")  A. Emergency Vehicle on Emergency Run  B. Stationary With Emergency Equip. Activated

CONTRIBUTING TRAFFIC CONDITIONS  NA  Congestion Ahead  Other Incident Ahead  Crash Ahead  Unknown (Explain)

7C. VEHICLE ACTION / SEQUENCE OF EVENTS CODES  Additional Codes Listed in Narrative (See Codes in Section 8)

SEQUENCE OF EVENTS CODES:  Unknown **01 15 34** ANIMAL CODE(S) FIXED OBJECT CODE(S) ALCOHOL USE  Yes  Unk  No  NA

7D. PROBABLE CONTRIBUTING CIRCUMSTANCES  None

Vehicle Defects (Explain)  Vision Obstructed  Failed To Dim Headlights  Improper Towing / Pushing  Object / Obstruction in Roadway

Speed - Exceeded Limit  Driver Fatigue / Asleep  Failed To Use Lights  Improperly Stopped On Roadway  Distracted / Inattentive (Designate Type)

Too Fast For Conditions  Improper Signal  Following Too Close  Improper Lane Usage / Change  Unknown (Explain)

Violation Signal / Sign  Improper Backing  Wrong Side (Not Passing)  Overcorrected  Other (Explain)

Failed To Yield  Improper Turn  Wrong Side (One-Way)  Improper Riding / Clinging To Veh. Exterior  Failed To Secure Load / Improper Loading  Animal(s) In Roadway

Alcohol  Improper Passing  Physical Impairment (Explain)  Failed To Secure Load / Improper Loading  Failed To Secure Load / Improper Loading

Drugs  Improperly Parked  Improper Start From Park  Failed To Secure Load / Improper Loading

DISTRACTED / INATTENTIVE CODE(S)  NA (See Codes in Section 8)

7E. WORK ZONE  Yes  No  Unknown TRAFFIC CONTROL  None  Unknown

Electric:  Green/Yellow/Red  Flashing Red  Flashing Yellow  Ramp Meter  Other (Explain)

Workers Present  Yes  No  Unknown Other:  Stop Sign  No Passing Zone  Turn Restricted  Officer / Flagman  Signal On School Bus

Controls:  Warning Sign / Device  Railway Crossing Sign / Device  School Zone  Yield Sign  Other (Explain)

CONTROL MALFUNCTIONING / INOPERATIVE / MISSING  Yes (Explain)  No  Unknown  NA

7F. OCCUPANTS - NAME (Last, First, MI)	DATE OF BIRTH MM-DD-YYYY	SEX	SEAT LOC	INJ	TRANS-PORT	EJEC-TION	AIR BAG	SAFETY DEVICES	PHONE NUMBER
ADDRESS (Street, City, State, Zip)									

7G. COMMERCIAL MOTOR VEHICLE  NA Required on vehicle if "Yes" was answered to questions in parts 1 and 2 in CMV involvement criteria and vehicle meets one of the three criteria in part 2.

MOTOR CARRIER IDENTIFICATION (Leasee, etc.) - NAME & ADDRESS (Street, City, State, Zip)  SAO PHONE NUMBER  SAO

COMMERCIAL / NON-COMMERCIAL  Interstate Carrier  Not In Commerce - Government Vehicle  Not In Commerce - Other Vehicle  Intrastate Carrier  Not In Commerce - Rental Vehicle MC / MX / ICC NO. USDOT NO.

CARGO BODY TYPE  Enclosed Box  Flatbed  Concrete Mixer  Garbage / Refuse  Pole Trailer  Vehicle Towing Another Veh.  Intermodal Container Chassis  NA (No Cargo Body)  Other  Cargo Tank  Dump  Auto Transporter  Grain / Chip / Gravel  Log

HAZARDOUS MATERIALS PLACARD DISPLAYED  Yes  No  Unknown 4-DIGIT NO. CLASS HM CARGO PRESENT  Yes  No  Unknown HM CARGO RELEASED  Yes  No  Unknown HAZARDOUS MATERIAL NAME

7 - DRIVERS, VEHICLES, OWNERS, & OCCUPANTS

NO. 7A. DRIVER - NAME (Last, First, MI) & ADDRESS (Street, City, State, Zip) **02 LANIGAN, LAURA M - 6040 A SOUTHWEST AVE, ST LOUIS, MO, 63139** PHONE NUMBER **636 236-1143**

DRIVER LICENSE / ID NUMBER **L114009020** STATE **MO** LIC STATUS  Valid  Expired  Susp / Rev / Denied  Disqual CDL  Unknown  NA  Canceled / Oth Invalid  Unknown

LIC TYPE  Operator Class **F**  Permit  Unknown (Explain)  MC Endorsement  Yes  No  NA  Unknown (Explain)

DATE OF BIRTH [REDACTED] SEX **F** SEAT LOC **FL** INJ **5** TRANS-PORT **1** EJEC-TION **2** AIR BAG **03** SAFETY DEVICES **05** VISION OBSTRUCTED  NA  Not Obstructed  Trees / Brush  Sign  Moving Veh  Other (Explain)

PROOF OF INSURANCE  Yes  No  Not Required INSURANCE COMPANY **AAA** PHONE NO. (Optional) POLICY NUMBER **A2-269939-1**  Driver Vehicle  Vehicle

7B. VEHICLE - OWNER NAME (Last, First, MI) & ADDRESS (Street, City, State, Zip)  SAD PHONE NUMBER  SAD

YEAR **2005** MAKE **NISSAN** MODEL **ALTIMA** COLOR **SILVER /** VEH. TYPE **01** TOTAL NO. OF OCC. **2**

LICENSE - PLATE NO. **DB7G4B** STATE **MO** YEAR **2015** VIN **1N4AL11DX5C169019** TOWED FROM SCENE  Yes  No TOWED DUE TO DIS. DAMAGE  Yes  No

VEHICLE DAMAGE (Mark all damaged areas)  None / No Damage TOWED BY  Unknown  NA

INITIAL IMPACT NO:  NA **7**

18 - Undercarriage 22 - Cargo  
19 - Windshield 23 - Unknown  
20 - Burned 24 - Other (Explain)  
21 - Towed Unit

VEHICLE BODY TYPES - Automobiles / Specialty Vehicles  Vehicle Used As Public Conveyance

Passenger Car  Small Bus (9-15 W/Driver)  Motorcycle  Motor Home  Single-unit Truck; 2 axles, 6 tires  
 Van (< 9 W/Driver)  Large Bus (16+ W/Driver)  ATV  Farm Implements  Single-unit Truck; 3 or more axles  
 Passenger Van (9+ W/Driver)  School Bus  Construction Equip. Heavy Mach.  Veh. Pulling Another Unit(s) (Does not apply to Truck Tractors)  
 Sport Utility Vehicle  Intercity  Other Vehicle (Code) \_\_\_\_\_  
 Limousine (7-8 W/Driver)  Transit / Commuter  Cargo Van  Truck Tractor With No Units  
 Limousine (9-15 W/Driver)  Charter / Tour  Pickup  Truck Tractor With One Unit  
 Motorized Bicycle  Other  5 Wh / More  Other Heavy Truck  Truck Tractor With Two Units  
 Pedalcycle  To / From School  Unknown (Explain)  Truck Tractor With Three Units

GVW / GCWV RATING (Not Licensed Weight) (Pickups, Cargo Vans, All Trucks, Truck Tractors, or Haz Mat Placard Veh. Only)  
 Less than or equal to 10,000 lbs.  
 10,001 - 26,000 lbs.  
 Greater than 26,000 lbs.  
 Unknown

EMERGENCY VEHICLE INVOLVEMENT  NA  Police  Ambulance  Fire  Other (Must check "A" / "B")  A. Emergency Vehicle on Emergency Run  B. Stationary With Emergency Equip. Activated

CONTRIBUTING TRAFFIC CONDITIONS  NA  Congestion Ahead  Other Incident Ahead  Crash Ahead  Unknown (Explain)

7C. VEHICLE ACTION / SEQUENCE OF EVENTS CODES  Additional Codes Listed in Narrative (See Codes in Section 8)

SEQUENCE OF EVENTS CODES  Unknown **12 34** ANIMAL CODE(S) FIXED OBJECT CODE(S) ALCOHOL USE  Yes  Unk  No  NA

7D. PROBABLE CONTRIBUTING CIRCUMSTANCES  None

Vehicle Defects (Explain)  Vision Obstructed  Failed To Dim Headlights  Improper Towing / Pushing  Object / Obstruction in Roadway  
 Speed - Exceeded Limit  Driver Fatigue / Asleep  Failed To Use Lights  Improperly Stopped On Roadway  Distracted / Inattentive (Designate Type)  
 Too Fast For Conditions  Improper Signal  Following Too Close  Improper Lane Usage / Change  Unknown (Explain)  
 Violation Signal / Sign  Improper Backing  Wrong Side (Not Passing)  Overcorrected  Other (Explain)  
 Failed To Yield  Improper Turn  Wrong Side (One-Way)  Improper Riding / Clinging To Veh. Exterior  DISTRACTED / INATTENTIVE CODE(S)  NA (See Codes in Section 8)  
 Alcohol  Improper Passing  Physical Impairment (Explain)  Failed To Secure Load / Improper Loading  
 Drugs  Improperly Parked  Improper Start From Park  Animal(s) In Roadway

7E. WORK ZONE  Yes  No  Unknown TRAFFIC CONTROL  None  Unknown

Electric:  Green/Yellow/Red  Flashing Red  Flashing Yellow  Ramp Meter  Other (Explain)

Workers Present  Yes  No  Unknown Other:  Stop Sign  No Passing Zone  Turn Restricted  Officer / Flagman  Signal On School Bus  
Controls:  Warning Sign / Device  Railway Crossing Sign / Device  School Zone  Yield Sign  Other (Explain)

CONTROL MALFUNCTIONING / INOPERATIVE / MISSING  Yes (Explain)  No  Unknown  NA

7F. OCCUPANTS - NAME (Last, First, MI)	DATE OF BIRTH MM-DD-YYYY	SEX	SEAT LOC	INJ	TRANS-PORT	EJEC-TION	AIR BAG	SAFETY DEVICES	PHONE NUMBER
O'REILLY-POL, THOMAS F 6040 A SOUTHWEST AVE, ST LOUIS, MO 63139	[REDACTED]	M	FR	5	1	2	03	05	203 848 7947

7G. COMMERCIAL MOTOR VEHICLE  NA Required on vehicle if "Yes" was answered to questions in parts 1 and 2 in CMV involvement criteria and vehicle meets one of the three criteria in part 2.

MOTOR CARRIER IDENTIFICATION (Leasee, etc.) - NAME & ADDRESS (Street, City, State, Zip)  SAO PHONE NUMBER  SAO

COMMERCIAL / NON-COMMERCIAL  Interstate Carrier  Not In Commerce - Government Vehicle  Not In Commerce - Other Vehicle  Intrastate Carrier  Not In Commerce - Rental Vehicle MC / MX / ICC NO. USDOT NO.

CARGO BODY TYPE  Enclosed Box  Flatbed  Concrete Mixer  Garbage / Refuse  Pole Trailer  Vehicle Towing Another Veh.  Intermodal Container Chassis  NA (No Cargo Body)  Other  Cargo Tank  Dump  Auto Transporter  Grain / Chip / Gravel  Log

HAZARDOUS MATERIALS PLACARD DISPLAYED  Yes  No  Unknown 4-DIGIT NO. CLASS HM CARGO PRESENT  Yes  No  Unknown HM CARGO RELEASED  Yes  No  Unknown HAZARDOUS MATERIAL NAME

7 - DRIVERS, VEHICLES, OWNERS, & OCCUPANTS

NO. 7A. DRIVER - NAME (Last, First, MI) & ADDRESS (Street, City, State, Zip) BOSWORTH, MICHAEL J - 4021 MARY RIDGE LN, ST CHARLES, MO, 63304 PHONE NUMBER 443 655-3298

DRIVER LICENSE / ID NUMBER L035339057 STATE MO LIC STATUS Valid Expired Susp / Rev / Denied Disqual CDL Canceled / Oth Invalid Unknown MC ENDORSEMENT Yes No NA Unknown (Explain)

DATE OF BIRTH SEX SEAT LOC INJ TRANS-PORT EJEC-TION AIR BAG SAFETY DEVICES VISION OBSTRUCTED Not Obstructed Trees / Brush Sign Moving Veh Other (Explain) Windshield Building Hillcrest Stopped Veh Unknown (Explain) Load on Veh Embankment Parked Veh Glare

PROOF OF INSURANCE INSURANCE COMPANY GEICO PHONE NO. (Optional) POLICY NUMBER 4267897389 Driver Vehicle SAD

7B. VEHICLE - OWNER NAME (Last, First, MI) & ADDRESS (Street, City, State, Zip) SAD PHONE NUMBER SAD

YEAR 2004 MAKE KAWASKI MODEL NINJA ZX 1 COLOR BLUE VEH. TYPE 01 TOTAL NO. OF OCC. 1

LICENSE - PLATE NO. CT9MZ STATE MO YEAR 2014 VIN J K A Z X C C 1 7 4 A 0 1 0 0 9 1 TOWED FROM SCENE Yes No TOWED DUE TO DIS. DAMAGE Yes No

VEHICLE DAMAGE (Mark all damaged areas) None / No Damage TOWED BY Unknown NA INITIAL IMPACT NO: 2 1 3 1 4 1 5 1 6 7 18 - Undercarriage 22 - Cargo 19 - Windshield 23 - Unknown 20 - Burned 21 - Towed Unit 2 - Other (Explain)

VEHICLE BODY TYPES - Automobiles / Specially Vehicles Vehicle Used As Public Conveyance Passenger Car Van (< 9 W/Driver) Passenger Van (9+ W/Driver) Sport Utility Vehicle Limousine (7-8 W/Driver) Limousine (9-15 W/Driver) Motorized Bicycle Pedalcycle To / From School Small Bus (9-15 W/Driver) Large Bus (16+ W/Driver) School Bus Intercity Transit / Commuter Charter / Tour Other Motorcycle 2 Wh 3 Wh 4 Wh 5 Wh / More Unknown Motor Home Farm Implements Construction Equip. Heavy Mach. Other Vehicle (Code) Cargo Van Pickup Other Heavy Truck Unknown (Explain) Single-unit Truck; 2 axles, 6 tires Single-unit Truck; 3 or more axles Veh. Pulling Another Unit(s) (Does not apply to Truck Tractors) Truck Tractor With No Units Truck Tractor With One Unit Truck Tractor With Two Units Truck Tractor With Three Units GVW / GCWW RATING (Not Licensed Weight) (Pickups, Cargo Vans, All Trucks, Truck Tractors, or Haz Mat Placard Veh. Only) Less than or equal to 10,000 lbs. 10,001 - 26,000 lbs. Greater than 26,000 lbs. Unknown

EMERGENCY VEHICLE INVOLVEMENT NA Police Ambulance Fire Other (Must check "A" / "B") A. Emergency Vehicle on Emergency Run B. Stationary With Emergency Equip. Activated CONTRIBUTING TRAFFIC CONDITIONS NA Congestion Ahead Other Incident Ahead Crash Ahead Unknown (Explain)

7C. VEHICLE ACTION / SEQUENCE OF EVENTS CODES Additional Codes Listed in Narrative (See Codes in Section 8) SEQUENCE OF EVENTS CODES Unknown ANIMAL CODE(S) FIXED OBJECT CODE(S) ALCOHOL USE Yes Unk No NA

7D. PROBABLE CONTRIBUTING CIRCUMSTANCES None Vehicle Defects (Explain) Speed - Exceeded Limit Too Fast For Conditions Violation Signal / Sign Failed To Yield Alcohol Drugs Vision Obstructed Driver Fatigue / Asleep Improper Signal Improper Backing Improper Turn Improper Passing Improperly Parked Failed To Dim Headlights Failed To Use Lights Following Too Close Wrong Side (Not Passing) Wrong Side (One-Way) Physical Impairment (Explain) Improper Start From Park Improper Towing / Pushing Improperly Stopped On Roadway Improper Lane Usage / Change Overcorrected Improper Riding / Clinging To Veh. Exterior Failed To Secure Load / Improper Loading Animal(s) In Roadway Object / Obstruction in Roadway Distracted / Inattentive (Designate Type) Unknown (Explain) Other (Explain) DISTRACTED / INATTENTIVE CODE(S) NA (See Codes in Section 8)

7E. WORK ZONE Yes No Unknown TRAFFIC CONTROL None Unknown Electric: Green/Yellow/Red Flashing Red Flashing Yellow Ramp Meter Other (Explain) Workers Present No Unknown Other Stop Sign No Passing Zone Turn Restricted Officer / Flagman Signal On School Bus Controls: Warning Sign / Device Railway Crossing Sign / Device School Zone Yield Sign Other (Explain) CONTROL MALFUNCTIONING / INOPERATIVE / MISSING Yes (Explain) No Unknown NA

Table with 7 columns: OCCUPANTS - NAME (Last, First, MI), ADDRESS (Street, City, State, Zip), DATE OF BIRTH MM-DD-YYYY, SEX, SEAT LOC, INJ, TRANS-PORT, EJEC-TION, AIR BAG, SAFETY DEVICES, PHONE NUMBER. Row 7F. is empty.

7G. COMMERCIAL MOTOR VEHICLE NA Required on vehicle if "Yes" was answered to questions in parts 1 and 2 in CMV involvement criteria and vehicle meets one of the three criteria in part 2.

MOTOR CARRIER IDENTIFICATION (Leasee, etc.) - NAME & ADDRESS (Street, City, State, Zip) SAO PHONE NUMBER SAO

COMMERCIAL / NON-COMMERCIAL Interstate Carrier Intrastate Carrier Not In Commerce - Government Vehicle Not In Commerce - Other Vehicle Not In Commerce - Rental Vehicle MC / MX / ICC NO. USDOT NO.

CARGO BODY TYPE Enclosed Box Cargo Tank Flatbed Dump Concrete Mixer Auto Transporter Garbage / Refuse Grain / Chip / Gravel Pole Trailer Log Vehicle Towing Another Veh. Intermodal Container Chassis NA (No Cargo Body) Other Unknown

HAZARDOUS MATERIALS PLACARD DISPLAYED 4-DIGIT NO. CLASS HM CARGO PRESENT HM CARGO RELEASED HAZARDOUS MATERIAL NAME

8 - CODES									
SEAT LOCATION	FR SR TR FC SC TC FL SL TL	INJURY	TRANSPORTED (For Medical Treatment)	EJECTION	AIR BAG	SAFETY DEVICES			
XX - Not Known B - Pedalcycle M - Motorcycle CP - Commercial Passenger OE - Occupant - Enclosed Load Area OU - Occupant - Unenclosed Load Area RC - Rail Crew SV - Other (Explain in Narrative) NA - Not Applicable		1. Fatal 2. Disabling 3. Evident - Not Disabling 4. Probable - Not Apparent 5. None Apparent U. Unknown N. NA	1. No 2. EMS 3. Other U. Unknown N. NA	1. NA 2. No 3. Partially 4. Totally U. Unknown	1. None / NA 3. Not Deployed 4. Removed 5. Deployed - Front 6. Deployed - Side 7. Deployed - Curtain 8. Deployed - Other (Knee, Air Belt, etc.) 9. Deployed - Combination 10. Deployment Unknown U. Air Bag Presence Unknown	1. None 2. Not Used 3. Shoulder Belt Only 4. Lap Belt Only 5. Shoulder and Lap Belt 7. DOT Compliant MC Helmet 8. No Helmet 10. Booster Seat 11. Child Restraint - Forward Facing 12. Child Restraint - Rear Facing 13. Other Helmet 14. Reflective Clothing 15. Other U. Use Unknown N. Not Applicable			

VEHICLE ACTION / SEQUENCE OF EVENTS (Items with double-asterisk (**)) require additional coding)									
1. Going Straight 2. Overtaking 3. Making Right Turn 4. Right Turn on Red 5. Making Left Turn 6. Making U-Turn 7. Skidding / Sliding 8. Slowing / Stopping 9. Start In Traffic	10. Start From Parked 11. Backing 12. Stopped In Traffic 13. Parked 14. Changing Lanes 15. Avoiding 16. Cross Median 17. Cross Center Of Road 18. Cross Road	19. Airborne 20. Ran Off Roadway - Right 21. Ran Off Roadway - Left 22. Overturn / Rollover 23. Fire / Explosion 24. Immersion 25. Jackknife 26. Cargo Loss / Shift 27. Equipment Failure	28. Separation Of Units 29. Returned To Roadway 30. Collision Inv. Pedestrian 31. Collision Inv. Bicycle/Pedalcycle 32. Collision Inv. Railway Veh. 33. Collision Inv. Animal (**) 34. Collision Inv. MV In Transport 35. Collision Inv. Parked MV 36. Collision Inv. Fixed Object (**)	37. Collision Inv. Other Object (Explain) 38. Other Non-collision 39. Collision Inv. Bicycle/Pedalcycle In Bicycle Lane 40. Collision Inv. Animal Drawn Vehicle / Animal Ridden For Transportation 41. Collision Inv. Working MV 42. Downhill Runaway 43. Fell/Jumped From MV	44. Thrown/Falling Object 45. Struck By Falling, Shifting Cargo, Object Set In Motion By Own MV 46. Ran Off Roadway - Other (Explain) 47. Cross Separator				

ANIMAL CODES FOR VEHICLE ACTION / SEQUENCE OF EVENTS									
60. Deer	61. Farm Animal	62. Dog	63. Other Animal	U. Unknown					

FIXED OBJECT CODES FOR VEHICLE ACTION / SEQUENCE OF EVENTS									
20. Tree / Stump (Standing) 21. Embankment / Driveway / Ground / Rock Bluff 22. Guardrail Face 23. Utility Pole 24. Fence 25. Street Light Support	26. Culvert 27. Highway Traffic Sign Post / Support 28. Bridge Pier / Abutment / Support 29. Curb 30. Mail Box 31. Concrete Traffic Barrier	32. Building 33. Traffic Signal Support 34. Impact Attenuator / Crash Cushion 35. Fire Hydrant 36. Other (Explain) 37. Bridge Parapet End	38. Bridge Rail 39. Guardrail End 40. Other Traffic Barrier 41. Overhead Sign Support 42. Ditch 43. Other Post / Pole / Support	44. Wall 45. Cable Barrier 46. Bridge Overhead Structure 47. Overhead Line / Cable U. Unknown					

DISTRACTED / INATTENTIVE CODES									
1. External Distraction 2. Passengers 3. Stereo / Audio / Video Equipment 4. Navigation Device	5. Communication Device - Hand-held 6. Communication Device - Hands Free 7. Communication Device - Texting / E-mailing 8. Communication Device - Web Browsing	9. Eating / Drinking 10. Reading 11. Tobacco Use 12. Grooming	13. Computer Equipment / Electronic Games / etc. 14. Adjusting Vehicle Controls 15. Other (Explain)						

VEHICLE TYPE CODES									
1. Motor Vehicle In Transport 2. Parked Motor Vehicle	3. Working Motor Vehicle 4. Pedalcycle	5. Animal Drawn Vehicle / Animal Ridden For Transport Purposes U. Unknown							

OTHER VEHICLE CODES									
1. Riding Mower / Garden Tractor 2. Golf Cart	3. Snowmobile 4. Forklift	5. Animal Drawn Vehicle / Animal Ridden For Transportation	6. Low Speed Vehicle 7. Other (Explain)						

9. NARRATIVE / STATEMENTS (If additional room is necessary, use Section 11 - Narrative / Statements Continuation)

DRIVER 1 STATED HE WAS RIDING IN THE INSIDE TRAFFIC LANE OF KIRKWOOD ROAD (US61) NEXT TO THE DOUBLE YELLOW CENTER LINE. HE SAID HE WAS RIDING BEHIND ANOTHER MOTORCYCLE THAT WAS RIDING IN THE SAME LANE, BUT TO THE RIGHT SIDE. DRIVER ONE SAID A PASSENGER CAR EITHER SLOWED OR WAS STOPPED IN THE SAME LANE IN FRONT OF THEM. HE SAID THE MOTORCYCLE IN FRONT OF HIM WENT TO THE RIGHT OF THE PASSENGER CAR AND CHANGED INTO THE RIGHT LANE. DRIVER ONE SAID HE ALSO MOVED TO THE RIGHT SIDE OF HIS LANE AND WAS INTENDING TO ALSO CHANGE LANES, BUT STRUCK THE REAR OF THE STOPPED PASSENGER CAR (V2). DRIVER ONE SAID HE WAS THEN STRUCK BY VEHICLE 3, A MOTORCYCLE IN THE SAME LANE HE WAS IN, BUT BEHIND HIM.

DRIVER 2 STATED SHE WAS DRIVING IN THE INSIDE TRAFFIC LANE OF KIRKWOOD ROAD (US61) AND WAS STOPPED WAITING TO MAKE A LEFT TURN INTO THE WALGREENS PARKING LOT WHEN SHE WAS STRUCK FROM BEHIND BY VEHICLE 1.

DRIVER 3 STATED HE WAS RIDING IN THE INSIDE TRAFFIC LANE OF KIRKWOOD ROAD (US61) BEHIND DRIVER 1 AND TO THE RIGHT SIDE OF THE LANE. DRIVER 3 SAID HE NOTICED THE CAR STOPPED OR SLOWING IN THE SAME LANE, AND SAW THE MOTORCYCLE THAT WAS BEHIND THE CAR CHANGE LANES AND GO TO THE RIGHT OF THE CAR. HE SAID DRIVER 1 MOVED TO THE RIGHT SIDE OF THE LANE. DRIVER 3 WAS NOT SURE WHAT HAPPENED AFTER THAT. HE SAID BOTH BIKES COLLIDED AND FELL TO THE GROUND. HE COULD NOT BE SURE HOW THE ACCIDENT OCCURRED.

WITNESS KILEY WAS DRIVING NORTH ON KIRKWOOD ROAD (US61) IN THE OUTSIDE TRAFFIC LANE. HE NOTICED VEHICLE 2 STOPPED WAITING TO MAKE A LEFT TURN. HE SAID THE ACCIDENT HAPPENED SO FAST THAT HE WAS NOT SURE HOW THE ACCIDENT OCCURRED. THE WITNESS WAS NOT SURE WHICH MOTORCYCLIST CAUSED THE ACCIDENT.

IT SHOULD BE NOTED THAT VEHICLES 1 AND 3 ARE MOTORCYCLES. THERE IS NOWHERE TO LIST THE DAMAGE THAT WAS DONE TO THEM IN THE REPORT. THEREFORE THE DAMAGE TO BOTH MOTORCYCLES IS LISTED HERE IN THE NARRATIVE. BOTH BIKES SUSTAINED DAMAGE TO THE FRONT FORKS, HANDLEBARS AND RIGHT SIDES.

10. REPORTING AND REVIEWING OFFICER INFORMATION									
REPORTING OFFICER NAME NILGES, LARRY	DSN / BADGE NO. 00341	BEAT / ZONE 2ND	TROOP / DISTRICT / PRECINCT 3RD						
REVIEWING OFFICER NAME DIXON, TIMOTHY	DSN / BADGE NO. 00261	REVIEWING OFFICER 2 NAME	DSN / BADGE NO.						

<b>1 - GENERAL CRASH INFORMATION</b>  SPACE USED FOR BARCODE	AGENCY NAME AND ORI: <b>MO0954300</b> <b>KIRKWOOD POLICE DEPARTMENT</b> <b>131 W. MADISON KIRKWOOD, MO 63122</b>
--	--

LEFT THE SCENE <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	DRIVER NO.	CLEARED <input type="checkbox"/> Yes <input type="checkbox"/> No	CRASH CLASSIFICATION	PROPERTY DAMAGE ONLY <input type="checkbox"/>	NO. INJURED: <b>2</b>	NO. KILLED: <b>0</b>	REPORT / CASE / INCIDENT NUMBER <b>13-981</b>
---	------------	---	----------------------	---	-----------------------	----------------------	--

NO. VEH. INV.: <b>2</b>	CRASH DATE: <b>04/13/2013</b>	CRASH TIME (MIL.): <b>1615</b>	NOTIFIED DATE: <b>04/13/2013</b>	TIME NOTIFIED (MIL.): <b>1620</b>	INVESTIGATION DATE: <b>04/13/2013</b>	TIME ARRIVED (MIL.): <b>1623</b>	INVEST. AT SCENE <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
-------------------------	-------------------------------	--------------------------------	----------------------------------	-----------------------------------	---------------------------------------	----------------------------------	---

CRASH TYPE <input checked="" type="checkbox"/> On Roadway <input type="checkbox"/> Off Roadway	ROADWAY	NON-COLLISION <input type="checkbox"/> Overturning <input type="checkbox"/> Fire / Explosion <input type="checkbox"/> Immersion <input type="checkbox"/> Jackknife	Fell/Jumped From MV <input type="checkbox"/> Cargo / Equip Loss / Shift <input type="checkbox"/> Other Non-Collision	COLLISION INVOLVING <input type="checkbox"/> Animal <input type="checkbox"/> Pedalcycle <input type="checkbox"/> Fixed Object <input type="checkbox"/> Other Object <input type="checkbox"/> Pedestrian	<input type="checkbox"/> Railway Vehicle <input type="checkbox"/> Animal Drawn Veh / Animal Ridden Trans. <input checked="" type="checkbox"/> Motor Vehicle in Transport <input type="checkbox"/> Parked Motor Vehicle <input type="checkbox"/> Working Motor Vehicle	DIRECTIONAL ANALYSIS FOR IMPACT WITH MOTOR VEHICLE <input type="checkbox"/> Front to Front <input type="checkbox"/> Angle <input type="checkbox"/> Other (Explain) <input checked="" type="checkbox"/> Front to Rear <input type="checkbox"/> Sideswipe (Same Dir.) <input type="checkbox"/> Rear to Rear <input type="checkbox"/> Sideswipe (Opp. Dir.) <input type="checkbox"/> Unknown (Explain) <input type="checkbox"/> Rear to Side <input type="checkbox"/> Falling / Shifting Cargo (Set in motion by MV)	
--	---------	--	--	--	---	---	--

COMMERCIAL MOTOR VEHICLE INVOLVEMENT CRITERIA - Answer the following to determine if the "Commercial Vehicle" fields in Section 7G must be completed.

1. Does this crash involve any of the following? 1a. A person fatally injured; OR 1b. A person transported for medical attention; OR 1c. A vehicle towed due to disabling damage. <input type="checkbox"/> No - No commercial vehicle fields need completion. <input checked="" type="checkbox"/> Yes - Go to number 2. →	2. Examine each vehicle to determine if it is a commercial vehicle based upon the following: 2a. A truck / cargo van with GVWR / GCWR of more than 10,000 lbs; OR 2b. A motor vehicle with seating for 9 or more including driver; OR 2c. A vehicle with a hazardous materials placard. <input checked="" type="checkbox"/> No - No commercial vehicle fields need completion. <input type="checkbox"/> Yes - Complete Section 7G for appropriate vehicle.
--	---

EVIDENTIARY PHOTOS TAKEN <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	BY WHOM	AVAILABLE FROM <input type="checkbox"/> Investigating Agency
RECONSTRUCTION <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	BY WHOM	AVAILABLE FROM <input type="checkbox"/> Investigating Agency

**2 - LOCATION**

COUNTY: <b>095-ST. LOUIS COUNTY</b>	MUNICIPALITY: <b>1330-KIRKWOOD</b>	BEAT / ZONE: <b>4802</b>	TRP/DIST/PCT: <b>2ND</b>	GPS COORDINATES (DD MM SS.S FORMAT) LAT: N <b>38 35 27.0</b> LONG: W <b>-90 24 22.9</b>
-------------------------------------	------------------------------------	--------------------------	--------------------------	--

ON <b>US 61</b>	RDWY. DIR. <b>North</b>	DISTANCE FROM <b>0</b> <input type="checkbox"/> NA Feet Miles	LOCATION <input type="checkbox"/> After <input type="checkbox"/> NA <input type="checkbox"/> Before <input checked="" type="checkbox"/> At	INTERSECTING <b>CST JEWEL</b>
SPEED LIMIT <b>30</b>	ROAD MAINTAINED BY: <input type="checkbox"/> State <input type="checkbox"/> County <input checked="" type="checkbox"/> Municipal <input type="checkbox"/> Private Property <input type="checkbox"/> Other			SPEED LIMIT <b>25</b> INT. DIR. <b>W</b> GEO. CODE <b>NA</b>

TRAFFICWAY <input type="checkbox"/> One-Way <input checked="" type="checkbox"/> Two-Way; Not Divided <input type="checkbox"/> Two-Way; Divided; Unprotected Median <input type="checkbox"/> Other <input type="checkbox"/> Two-Way; Not Divided; Continuous Center Turn Lane <input type="checkbox"/> Two-Way; Divided; Positive Median Barrier <input type="checkbox"/> Unknown	ROAD ALIGNMENT <input checked="" type="checkbox"/> Straight <input type="checkbox"/> Curve <input type="checkbox"/> Unknown (Explain)	ROAD PROFILE <input checked="" type="checkbox"/> Level <input type="checkbox"/> Downhill <input type="checkbox"/> Dip <input type="checkbox"/> Uphill <input type="checkbox"/> Hillcrest <input type="checkbox"/> Unknown (Explain)
--	--	---

INTERSECTION TYPE <input type="checkbox"/> NA <input checked="" type="checkbox"/> 4-way Intersection <input type="checkbox"/> Y-Intersection <input type="checkbox"/> 5-way / More <input type="checkbox"/> Unknown (Explain) <input type="checkbox"/> T-Intersection <input type="checkbox"/> Roundabout <input type="checkbox"/> Other (Explain)	ROAD CONDITION <input checked="" type="checkbox"/> Dry <input type="checkbox"/> Snow <input type="checkbox"/> Slush <input type="checkbox"/> Standing Water <input type="checkbox"/> Sand / Gravel <input type="checkbox"/> Unknown (Explain) <input type="checkbox"/> Wet <input type="checkbox"/> Ice / Frost <input type="checkbox"/> Mud / Dirt <input type="checkbox"/> Moving Water <input type="checkbox"/> Other (Explain)
--	--

ROAD SURFACE <input type="checkbox"/> Concrete <input type="checkbox"/> Brick <input type="checkbox"/> Dirt / Sand <input type="checkbox"/> Cobblestone <input checked="" type="checkbox"/> Asphalt <input type="checkbox"/> Gravel <input type="checkbox"/> Multi-Surface <input type="checkbox"/> Unknown (Explain)	WEATHER CONDITION <input checked="" type="checkbox"/> Clear <input type="checkbox"/> Rain <input type="checkbox"/> Sleet / Hail <input type="checkbox"/> Fog / Mist <input type="checkbox"/> Other (Explain) <input type="checkbox"/> Cloudy <input type="checkbox"/> Snow <input type="checkbox"/> Freezing (Temp) <input type="checkbox"/> Severe Crosswind <input type="checkbox"/> Unknown (Explain)
---	--

LIGHT CONDITION  
 Daylight  Dark-Lighted  Dark-Unlighted  Dark-Unknown Lighting  Other (Explain)  Unknown (Explain)

**3 - DAMAGE TO PROPERTY OTHER THAN VEHICLES**  None

LIST OWNER'S NAME & ADDRESS, DESCRIPTION OF PROPERTY, AND DAMAGE.  MoDOT  County  Municipality

**4 - WITNESS**  None Identified  Additional Witnesses in Narrative

NAME	ADDRESS (Street, City, State, Zip)	PHONE NUMBER

**5 - PEDESTRIAN**  NA  Law Enforcement Officer  Other Emergency Services Personnel  MoDOT Worker  Other Trafficway Worker  Other Pedestrian

NO.	NAME (Last, First, MI) & ADDRESS (Street, City, State, Zip)	PHONE NUMBER
-----	---	--------------

DATE OF BIRTH	SEX	STRUCK BY VEH #:	INJ	TRANS-PORT	SAFETY DEVICES	LOCATION <input type="checkbox"/> On Roadway <input type="checkbox"/> In Driveway Access <input type="checkbox"/> On Median / Crossing Island <input type="checkbox"/> On Sidewalk <input type="checkbox"/> Off Roadway <input type="checkbox"/> Unknown
---------------	-----	------------------	-----	------------	----------------	--

CROSSING ROAD <input type="checkbox"/> NA <input type="checkbox"/> With Signal <input type="checkbox"/> Not At Crosswalk <input type="checkbox"/> Against Signal <input type="checkbox"/> In Marked Crosswalk <input type="checkbox"/> No Signal <input type="checkbox"/> In Unmarked Crosswalk <input type="checkbox"/> Unknown <input type="checkbox"/> Unknown	OTHER ACTIONS <input type="checkbox"/> NA / None <input type="checkbox"/> Getting On / Off Vehicle <input type="checkbox"/> Working In Trafficway <input type="checkbox"/> Unknown <input type="checkbox"/> Standing / Lying / Sitting In Trafficway <input type="checkbox"/> Playing In Trafficway <input type="checkbox"/> Other (Explain) <input type="checkbox"/> Pushing / Working On Vehicle <input type="checkbox"/> Walking / Running In Trafficway <input type="checkbox"/> Behind / In Front of Parked / Stopped Veh. <input type="checkbox"/> With Traffic <input type="checkbox"/> Against Traffic	SCHOOL INFO. <input type="checkbox"/> NA <input type="checkbox"/> Going To / From School <input type="checkbox"/> Getting On / Off School Bus <input type="checkbox"/> Both Of The Above <input type="checkbox"/> Unknown (Explain)
---	--	---

PROBABLE CONTRIBUTING CIRCUMSTANCES <input type="checkbox"/> None <input type="checkbox"/> Failed To Yield <input type="checkbox"/> Alcohol <input type="checkbox"/> Vision Obstructed (Explain) <input type="checkbox"/> Other (Explain) <input type="checkbox"/> Distracted / Inattentive <input type="checkbox"/> Drugs <input type="checkbox"/> Physical Impairment (Explain) <input type="checkbox"/> Unknown (Explain)	DISTRACTED / INATTENTIVE CODE(S) <input type="checkbox"/> NA	ALCOHOL USE <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown
--	--	--

6. COLLISION DIAGRAM  
Compass Direction Before Crash Event(s)  
(Circle One)

V1 NESWU V2 NESWU V3 NESWU V4 NESWU V5 NESWU V6 NESWU

INDICATE NORTH

REPORT # 13-981

PAGE 02 OF 05

6. COLLISION DIAGRAM  
Compass Direction Before Crash Event(s)  
(Circle One)

V1 NESWU V2 NESWU V3 NESWU V4 NESWU V5 NESWU V6 NESWU

INDICATE NORTH



W. Jewel

AST

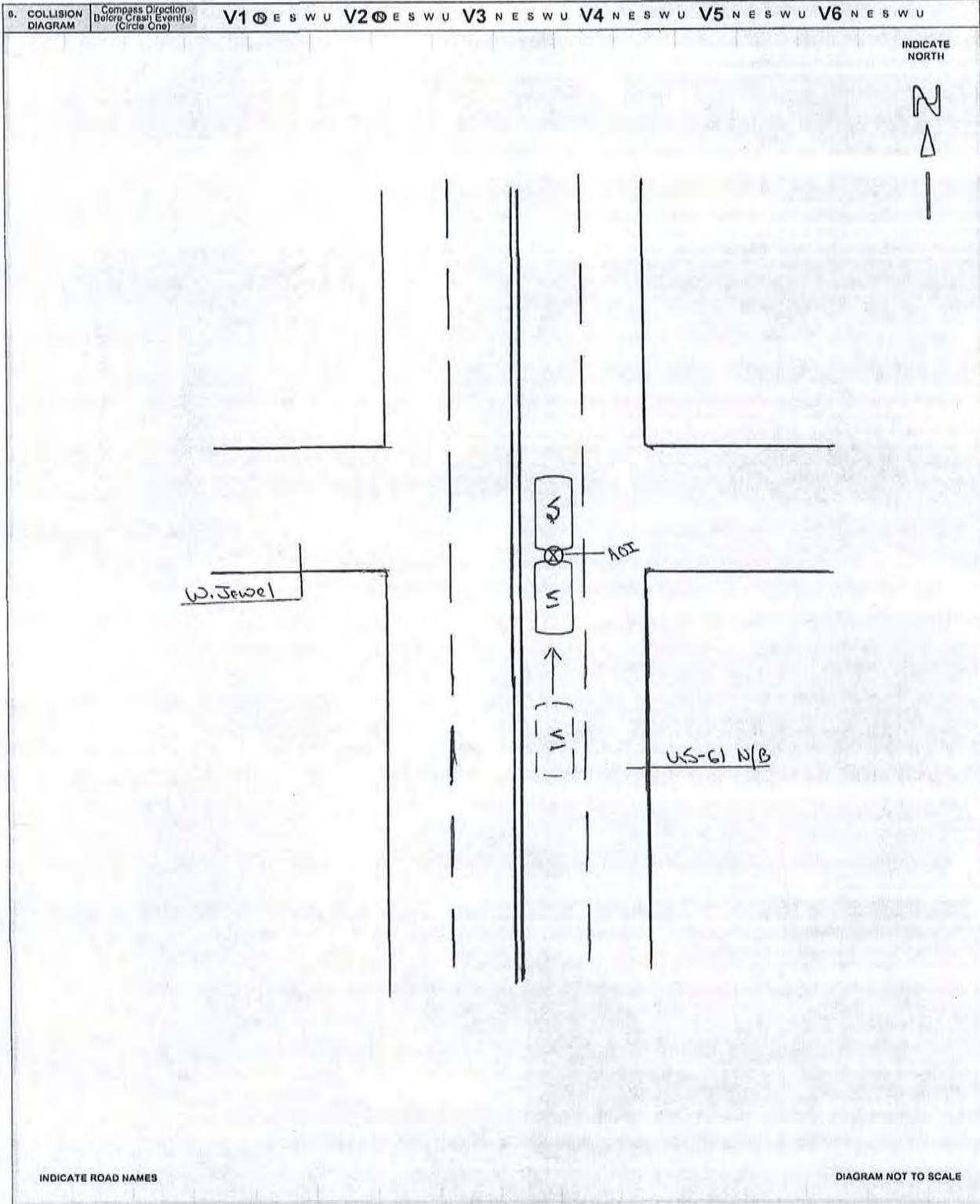
US-61 N/B

INDICATE ROAD NAMES

DIAGRAM NOT TO SCALE

INDICATE ROAD NAMES

DIAGRAM NOT TO SCALE



7 - DRIVERS, VEHICLES, OWNERS, & OCCUPANTS

NO. 7A. DRIVER - NAME (Last, First, MI) & ADDRESS (Street, City, State, Zip) 01 GELLER, SALLY A - 427 W ROSEHILL, KIRKWOOD, MO, 63122 PHONE NUMBER 314-965-4646

DRIVER LICENSE / ID NUMBER T147319008 STATE MO LIC STATUS Valid X Expired Susp / Rev / Denied Disqual CDL Canceled / Oth Invalid Unknown LIC TYPE Operator Class F Permit MC Only Unknown (Explain) MC ENDORSEMENT Yes No X NA Unknown (Explain)

DATE OF BIRTH SEX F SEAT LOC FL INJ 5 TRANS-PORT 1 EJECT-ION 2 AIR BAG 05 SAFETY DEVICES 05 VISION OBSTRUCTED X Not Obstructed Trees / Brush Sign Moving Veh Other (Explain) Windshield Load on Veh Building Embankment Hillcrest Stopped Veh Unknown (Explain) Parked Veh Glare

PROOF OF INSURANCE X Yes No Not Required INSURANCE COMPANY STATE FARM Expired PHONE NO. (Optional) POLICY NUMBER 295 9367-E06-255 Driver Vehicle X

7B. VEHICLE - OWNER NAME (Last, First, MI) & ADDRESS (Street, City, State, Zip) X SAD PHONE NUMBER SAD

YEAR 2010 MAKE INFINITI MODEL G37 COLOR RED VEH. TYPE 01 TOTAL NO. OF OCC. 1

LICENSE - PLATE NO. BUF0Z STATE MO YEAR 2014 VIN J N 1 C V 6 F E X A M 3 5 2 2 9 3 TOWED FROM SCENE X Yes No TOWED DUE TO DIS. DAMAGE X Yes No

VEHICLE DAMAGE (Mark all damaged areas) None / No Damage TOWED BY Unknown NA INITIAL IMPACT NO. 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 - Undercarriage 22 - Cargo 19 - Windshield 23 - Unknown 20 - Burned 24 - Other (Explain) D & L TOWING INC - Phone#: 636-946-4700 825 MARSHALL ROAD VALLEY PARK, MO 63088

VEHICLE BODY TYPES - Automobiles / Specially Vehicles Vehicle Used As Public Conveyance Passenger Car X Van (< 9 W/Driver) Passenger Van (9+ W/Driver) Sport Utility Vehicle Limousine (7-8 W/Driver) Limousine (9-15 W/Driver) Motorized Bicycle Pedalcycle To / From School Small Bus (9-15 W/Driver) Large Bus (16+ W/Driver) School Bus Intercity Transit / Commuter Charter / Tour Other 2 Wh 3 Wh 4 Wh 5 Wh / More Unknown Motorcycle ATV Motor Home Farm Implements Construction Equip. Heavy Mach. Other Vehicle (Code) Cargo Van Pickup Other Heavy Truck Unknown (Explain) Single-unit Truck: 2 axles, 6 tires Single-unit Truck: 3 or more axles Veh. Pulling Another Unit(s) (Does not apply to Truck Tractors) Truck Tractor With No Units Truck Tractor With One Unit Truck Tractor With Two Units Truck Tractor With Three Units GVW / GCWV RATING (Not Licensed Weight) (Pickups, Cargo Vans, All Trucks, Truck Tractors, or Haz Mat Placard Veh. Only) Less than or equal to 10,000 lbs. 10,001 - 25,000 lbs. Greater than 25,000 lbs. Unknown

EMERGENCY VEHICLE INVOLVEMENT X NA Police Ambulance Fire Other (Must check "A" / "B") A. Emergency Vehicle on Emergency Run B. Stationary With Emergency Equip. Activated CONTRIBUTING TRAFFIC CONDITIONS X NA Congestion Ahead Crash Ahead Other Incident Ahead Unknown (Explain)

7C. VEHICLE ACTION / SEQUENCE OF EVENTS CODES Additional Codes Listed in Narrative (See Codes in Section 8) SEQUENCE OF EVENTS CODES 01 08 07 34 ANIMAL CODE(S) FIXED OBJECT CODE(S) ALCOHOL USE X No Unk NA

7D. PROBABLE CONTRIBUTING CIRCUMSTANCES None Vehicle Defects (Explain) Speed - Exceeded Limit Too Fast For Conditions Violation Signal / Sign Failed To Yield Alcohol Drugs Vision Obstructed Driver Fatigue / Asleep Improper Signal Improper Backing Improper Turn Improper Passing Improperly Parked Failed To Dim Headlights Failed To Use Lights Following Too Close Wrong Side (Not Passing) Wrong Side (One-Way) Physical Impairment (Explain) Improper Start From Park Improper Towing / Pushing Improperly Stopped On Roadway Improper Lane Usage / Change Overcorrected Improper Riding / Clinging To Veh. Exterior Failed To Secure Load / Improper Loading Animal(s) In Roadway Object / Obstruction in Roadway Distracted / Inattentive (Designate Type) Unknown (Explain) Other (Explain) DISTRACTED / INATTENTIVE CODE(S) NA 15

7E. WORK ZONE Yes No Unknown Traffic Control X None Unknown Electric: Green/Yellow/Red Flashing Red Flashing Yellow Ramp Meter Other (Explain) Workers Present No Unknown Other Stop Sign No Passing Zone Turn Restricted Officer / Flagman Signal On School Bus Controls: Warning Sign / Device Railway Crossing Sign / Device School Zone Yield Sign Other (Explain) CONTROL MALFUNCTIONING / INOPERATIVE / MISSING Yes (Explain) No Unknown X NA

Table with 10 columns: OCCUPANTS - NAME (Last, First, MI), ADDRESS (Street, City, State, Zip), DATE OF BIRTH MM-DD-YYYY, SEX, SEAT LOC, INJ, TRANS-PORT, EJECT-ION, AIR BAG, SAFETY DEVICES, PHONE NUMBER. Row 7F is empty.

7G. COMMERCIAL MOTOR VEHICLE X NA Required on vehicle if "Yes" was answered to questions in parts 1 and 2 in CMV involvement criteria and vehicle meets one of the three criteria in part 2.

MOTOR CARRIER IDENTIFICATION (Leasee, etc.) - NAME & ADDRESS (Street, City, State, Zip) SAO PHONE NUMBER SAO

COMMERCIAL / NON-COMMERCIAL Interstate Carrier Intrastate Carrier Not In Commerce - Government Vehicle Not In Commerce - Rental Vehicle Not In Commerce - Other Vehicle MC / MX / ICC NO. USDOT NO.

CARGO BODY TYPE Enclosed Box Cargo Tank Flatbed Dump Concrete Mixer Auto Transporter Garbage / Refuse Grain / Chip / Gravel Pole Trailer Log Vehicle Towing Another Veh. Intermodal Container Chassis NA (No Cargo Body) Other Unknown

HAZARDOUS MATERIALS PLACARD DISPLAYED 4-DIGIT NO. CLASS HM CARGO PRESENT HM CARGO RELEASED HAZARDOUS MATERIAL NAME

7 - DRIVERS, VEHICLES, OWNERS, & OCCUPANTS

NO. 7A. DRIVER - NAME (Last, First, MI) & ADDRESS (Street, City, State, Zip) 02 MCNAMARA, JESSICA C - 539 BALBOA, SAN DIEGO, CA, 92117 PHONE NUMBER 919-961-1608

DRIVER LICENSE / ID NUMBER F1293197 STATE CA LIC STATUS  Valid  Expired  Susp / Rev / Denied  Disqual CDL  Canceled / Oth Invalid  Unknown LIC TYPE  Operator Class F  Permit  Unknown (Explain) MC ENDORSEMENT  Yes  No  NA  Unknown (Explain)

DATE OF BIRTH [REDACTED] SEX F SEAT LOC FL INJ 4 TRANS-PORT 3 EJECTION 2 AIR BAG 03 SAFETY DEVICES 05 VISION OBSTRUCTED  NA  Not Obstructed  Windshield  Load on Veh  Trees / Brush  Building  Embankment  Sign  Hillcrest  Parked Veh  Moving Veh  Stopped Veh  Glare  Other (Explain)  Unknown (Explain)

PROOF OF INSURANCE  Yes  No  Not Required INSURANCE COMPANY PROGRESSIVE  Expired PHONE NO. (Optional) POLICY NUMBER 1371978  NA  Driver Vehicle  Vehicle

7B. VEHICLE - OWNER NAME (Last, First, MI) & ADDRESS (Street, City, State, Zip) [REDACTED]  SAD PHONE NUMBER  SAD

YEAR 2007 MAKE TOYOTA MODEL TOYOTA FJ CRUISER COLOR SILVER / | VEH. TYPE 01 TOTAL NO. OF OCC. 2

LICENSE - PLATE NO. UG5W6C STATE MO YEAR 2013 VIN J T E B U 1 1 F X 7 0 0 2 7 3 7 7 TOWED FROM SCENE  Yes  No TOWED DUE TO DIS. DAMAGE  Yes  No

VEHICLE DAMAGE (Mark all damaged areas)  None / No Damage TOWED BY  Unknown  NA

INITIAL IMPACT NO. 8  NA

2	3	4	5	6	7	18 - Undercarriage	22 - Cargo
1	15	16	17	18	19	19 - Windshield	23 - Unknown
14	13	12	11	10	9	20 - Burned	24 - Other (Explain)
						21 - Towed Unit	

VEHICLE BODY TYPES - Automobiles / Specialty Vehicles  Vehicle Used As Public Conveyance

<input type="checkbox"/> Passenger Car	<input type="checkbox"/> Small Bus (9-15 W/Driver)	<input type="checkbox"/> Motorcycle	<input type="checkbox"/> Motor Home	<input type="checkbox"/> Single-unit Truck; 2 axles, 6 tires	GVW / GCW RATING (Not Licensed Weight) (Pickups, Cargo Vans, All Trucks, Truck Tractors, or Haz Mat Placard Veh. Only) <input type="checkbox"/> Less than or equal to 10,000 lbs. <input type="checkbox"/> 10,001 - 26,000 lbs. <input type="checkbox"/> Greater than 26,000 lbs. <input type="checkbox"/> Unknown
<input type="checkbox"/> Van (< 9 W/Driver)	<input type="checkbox"/> Large Bus (16+ W/Driver)	<input type="checkbox"/> ATV	<input type="checkbox"/> Farm Implements	<input type="checkbox"/> Single-unit Truck; 3 or more axles	
<input type="checkbox"/> Passenger Van (9+ W/Driver)	<input type="checkbox"/> School Bus	<input type="checkbox"/> 2 Wh	<input type="checkbox"/> Construction Equip. Heavy Mach.	<input type="checkbox"/> Veh. Pulling Another Unit(s) (Does not apply to Truck Tractors)	
<input checked="" type="checkbox"/> Sport Utility Vehicle	<input type="checkbox"/> Intercity	<input type="checkbox"/> 3 Wh	<input type="checkbox"/> Other Vehicle (Code) _____	<input type="checkbox"/> Truck Tractor With No Units	
<input type="checkbox"/> Limousine (7-8 W/Driver)	<input type="checkbox"/> Transit / Commuter	<input type="checkbox"/> 4 Wh	<input type="checkbox"/> Cargo Van	<input type="checkbox"/> Truck Tractor With One Unit	
<input type="checkbox"/> Limousine (9-15 W/Driver)	<input type="checkbox"/> Charter / Tour	<input type="checkbox"/> 5 Wh / More	<input type="checkbox"/> Pickup	<input type="checkbox"/> Truck Tractor With Two Units	
<input type="checkbox"/> Motorized Bicycle	<input type="checkbox"/> Other	<input type="checkbox"/> Unknown	<input type="checkbox"/> Other Heavy Truck	<input type="checkbox"/> Truck Tractor With Three Units	
<input type="checkbox"/> Pedalcycle			<input type="checkbox"/> Unknown (Explain)		
<input type="checkbox"/> To / From School					

EMERGENCY VEHICLE INVOLVEMENT  NA  Police  Ambulance  Fire  Other (Must check "A" / "B")  A. Emergency Vehicle on Emergency Run  B. Stationary With Emergency Equip. Activated CONTRIBUTING TRAFFIC CONDITIONS  NA  Congestion Ahead  Other Incident Ahead  Crash Ahead  Unknown (Explain)

7C. VEHICLE ACTION / SEQUENCE OF EVENTS CODES  Additional Codes Listed in Narrative (See Codes in Section 8) SEQUENCE OF EVENTS CODES 12 34  Unknown ANIMAL CODE(S) FIXED OBJECT CODE(S) ALCOHOL USE  Yes  Unk  No  NA

7D. PROBABLE CONTRIBUTING CIRCUMSTANCES  None

<input type="checkbox"/> Vehicle Defects (Explain)	<input type="checkbox"/> Vision Obstructed	<input type="checkbox"/> Failed To Dim Headlights	<input type="checkbox"/> Improper Towing / Pushing	<input type="checkbox"/> Object / Obstruction in Roadway
<input type="checkbox"/> Speed - Exceeded Limit	<input type="checkbox"/> Driver Fatigue / Asleep	<input type="checkbox"/> Failed To Use Lights	<input type="checkbox"/> Improperly Stopped On Roadway	<input type="checkbox"/> Distracted / Inattentive (Designate Type)
<input type="checkbox"/> Too Fast For Conditions	<input type="checkbox"/> Improper Signal	<input type="checkbox"/> Following Too Close	<input type="checkbox"/> Improper Lane Usage / Change	<input type="checkbox"/> Unknown (Explain)
<input type="checkbox"/> Violation Signal / Sign	<input type="checkbox"/> Improper Backing	<input type="checkbox"/> Wrong Side (Not Passing)	<input type="checkbox"/> Overcorrected	<input type="checkbox"/> Other (Explain)
<input type="checkbox"/> Failed To Yield	<input type="checkbox"/> Improper Turn	<input type="checkbox"/> Wrong Side (One-Way)	<input type="checkbox"/> Improper Riding / Clinging To Veh. Exterior	DISTRACTED / INATTENTIVE CODE(S) <input checked="" type="checkbox"/> NA (See Codes in Section 8)
<input type="checkbox"/> Alcohol	<input type="checkbox"/> Improper Passing	<input type="checkbox"/> Physical Impairment (Explain)	<input type="checkbox"/> Failed To Secure Load / Improper Loading	
<input type="checkbox"/> Drugs	<input type="checkbox"/> Improperly Parked	<input type="checkbox"/> Improper Start From Park	<input type="checkbox"/> Animal(s) In Roadway	

7E. WORK ZONE  Yes  No  Unknown TRAFFIC CONTROL  None  Unknown Electric:  Green/Yellow/Red  Flashing Red  Flashing Yellow  Ramp Meter  Other (Explain) CONTROL MALFUNCTIONING / INOPERATIVE / MISSING  Yes (Explain)  No  Unknown

Workers Present  Yes  No  Unknown Other:  Stop Sign  No Passing Zone  Turn Restricted  Officer / Flagman  Signal On School Bus Controls:  Warning Sign / Device  Railway Crossing Sign / Device  School Zone  Yield Sign  Other (Explain)

7F. OCCUPANTS - NAME (Last, First, MI) SHARYOCK, JENNIFER DATE OF BIRTH [REDACTED] SEX F SEAT LOC FR INJ 4 TRANS-PORT 1 EJECTION 2 AIR BAG 03 SAFETY DEVICES 05 PHONE NUMBER 919-961-1608

ADDRESS (Street, City, State, Zip) 141 BREENINGAN PL, CARRIE, SC 27517

7G. COMMERCIAL MOTOR VEHICLE  NA Required on vehicle if "Yes" was answered to questions in parts 1 and 2 in CMV involvement criteria and vehicle meets one of the three criteria in part 2.

MOTOR CARRIER IDENTIFICATION (Leasee, etc.) - NAME & ADDRESS (Street, City, State, Zip) [REDACTED]  SAO PHONE NUMBER  SAO

COMMERCIAL / NON-COMMERCIAL  Interstate Carrier  Intrastate Carrier  Not In Commerce - Government Vehicle  Not In Commerce - Rental Vehicle  Not In Commerce - Other Vehicle MC / MX / ICC NO. USDOT NO.

CARGO BODY TYPE  Enclosed Box  Flatbed  Concrete Mixer  Garbage / Refuse  Pole Trailer  Vehicle Towing Another Veh.  Intermodal Container Chassis  NA (No Cargo Body)  Other  Unknown  Cargo Tank  Dump  Auto Transporter  Grain / Chip / Gravel  Log

HAZARDOUS MATERIALS PLACARD DISPLAYED  Yes  No  Unknown 4-DIGIT NO. CLASS HM CARGO PRESENT  Yes  No  Unknown HM CARGO RELEASED  Yes  No  Unknown HAZARDOUS MATERIAL NAME

8 - CODES									
SEAT LOCATION	FR SR TR FC SC TC FL SL TL	INJURY	TRANSPORTED (For Medical Treatment)	EJECTION	AIR BAG	SAFETY DEVICES			
XX - Not Known		1. Fatal		1. NA	1. None / NA	1. None			
B - Pedalcycle		2. Disabling		2. No	3. Not Deployed	2. Not Used			
M - Motorcycle		3. Evident - Not Disabling	1. No	3. Partially	4. Removed	3. Shoulder Belt Only			
CP - Commercial Passenger		4. Probable - Not Apparent	2. EMS	4. Totally	5. Deployed - Front	4. Lap Belt Only			
OE - Occupant - Enclosed Load Area		5. None Apparent	3. Other	U. Unknown	6. Deployed - Side	5. Shoulder and Lap Belt			
OU - Occupant - Unenclosed Load Area		U. Unknown	U. Unknown		7. Deployed - Curtain	7. DOT Compliant			
RC - Rail Crew		N. NA	N. NA		8. Deployed - Other (Knee, Air Belt, etc.)	U. MC Helmet			
SV - Other (Explain in Narrative)						8. No Helmet			
NA - Not Applicable						N. Not Applicable			

VEHICLE ACTION / SEQUENCE OF EVENTS (Items with double-asterisk (**) require additional coding)									
1. Going Straight	10. Start From Parked	19. Airborne	28. Separation Of Units	37. Collision Inv. Other Object (Explain)	44. Thrown/Falling Object				
2. Overtaking	11. Backing	20. Ran Off Roadway - Right	29. Returned To Roadway	38. Other Non-collision	45. Struck By Falling, Shifting Cargo, Object Set In Motion By Own MV				
3. Making Right Turn	12. Stopped In Traffic	21. Ran Off Roadway - Left	30. Collision Inv. Pedestrian	39. Collision Inv. Bicycle/Pedalcycle In Bicycle Lane	46. Ran Off Roadway - Other (Explain)				
4. Right Turn on Red	13. Parked	22. Overturn / Rollover	31. Collision Inv. Bicycle/Pedalcycle	40. Collision Inv. Animal Drawn Vehicle / Animal Ridden For Transportation	47. Cross Separator				
5. Making Left Turn	14. Changing Lanes	23. Fire / Explosion	32. Collision Inv. Railway Veh	41. Collision Inv. Working MV					
6. Making U-Turn	15. Avoiding	24. Immersion	33. Collision Inv. Animal (**)	42. Downhill Runaway					
7. Skidding / Sliding	16. Cross Median	25. Jackknife	34. Collision Inv. MV in Transport	43. Fell/Jumped From MV					
8. Slowing / Stopping	17. Cross Center Of Road	26. Cargo Loss / Shift	35. Collision Inv. Parked MV						
9. Start In Traffic	18. Cross Road	27. Equipment Failure	36. Collision Inv. Fixed Object (**)						

ANIMAL CODES FOR VEHICLE ACTION / SEQUENCE OF EVENTS									
60. Deer	61. Farm Animal	62. Dog	63. Other Animal	U. Unknown					

FIXED OBJECT CODES FOR VEHICLE ACTION / SEQUENCE OF EVENTS									
20. Tree / Stump (Standing)	26. Culvert	32. Building	38. Bridge Rail	44. Wall					
21. Embankment / Driveway / Ground / Rock Bluff	27. Highway Traffic Sign Post / Support	33. Traffic Signal Support	39. Guardrail End	45. Cable Barrier					
22. Guardrail Face	28. Bridge Pier / Abutment / Support	34. Impact Attenuator / Crash Cushion	40. Other Traffic Barrier	46. Bridge Overhead Structure					
23. Utility Pole	29. Curb	35. Fire Hydrant	41. Overhead Sign Support	47. Overhead Line / Cable					
24. Fence	30. Mail Box	36. Other (Explain)	42. Ditch	U. Unknown					
25. Street Light Support	31. Concrete Traffic Barrier	37. Bridge Parapet End	43. Other Post / Pole / Support						

DISTRACTED / INATTENTIVE CODES									
1. External Distraction	5. Communication Device - Hand-held	9. Eating / Drinking	13. Computer Equipment / Electronic Games / etc.						
2. Passengers	6. Communication Device - Hands Free	10. Reading	14. Adjusting Vehicle Controls						
3. Stereo / Audio / Video Equipment	7. Communication Device - Texting / E-mailing	11. Tobacco Use	15. Other (Explain)						
4. Navigation Device	8. Communication Device - Web Browsing	12. Grooming							

VEHICLE TYPE CODES									
1. Motor Vehicle In Transport	3. Working Motor Vehicle	5. Animal Drawn Vehicle / Animal Ridden For Transport Purposes							
2. Parked Motor Vehicle	4. Pedalcycle	U. Unknown							

OTHER VEHICLE CODES									
1. Riding Mower / Garden Tractor	3. Snowmobile	5. Animal Drawn Vehicle / Animal Ridden For Transportation	6. Low Speed Vehicle						
2. Golf Cart	4. Forklift		7. Other (Explain)						

9. NARRATIVE / STATEMENTS (If additional room is necessary, use Section 11 - Narrative / Statements Continuation)

D1 SAID SHE WAS TRAVELING NORTH ON US-61 IN THE LEFT LANE WHEN SHE OBSERVED V2 STOPPED IN THE LEFT LANE AT US-61 AND W. JEWEL. D1 SAID SHE APPLIED HER BRAKES, HOWEVER HER VEHICLE SLID AND V1 STRUCK V2 ON THE REAR BUMPER.

D2 SAID SHE WAS STOPPED IN THE LEFT LANE ON US-61 WAITING TO MAKE A LEFT TURN ONTO W. JEWEL. WHILE STOPPED V2 WAS STRUCK ON THE REAR BUMPER BY V1. D2 COMPLAINED OF LOWER BACK PAIN, BUT ADVISED SHE WOULD SEEK MEDICAL ATTENTION ON HER OWN.

THE PASSENGER IN V2'S STATEMENT COINCIDED WITH D2'S STATEMENT. PASSENGER IN V2 COMPLAINED OF LOWER BACK PAIN, BUT ADVISED SHE WOULD SEEK MEDICAL ATTENTION ON HER OWN.

10. REPORTING AND REVIEWING OFFICER INFORMATION									
REPORTING OFFICER NAME WAGGONER, MATTHEW			DSN / BADGE NO. 00351		BEAT / ZONE 4802		TROOP / DISTRICT / PRECINCT 2ND		
REVIEWING OFFICER NAME DEGONIA, DAVE			DSN / BADGE NO. 00220		REVIEWING OFFICER 2 NAME			DSN / BADGE NO.	

<b>1 - GENERAL CRASH INFORMATION</b>  SPACE USED FOR BARCODE	AGENCY NAME AND ORI <b>MO0954300 **</b> <b>KIRKWOOD POLICE DEPARTMENT</b> <b>131 W. MADISON KIRKWOOD, MO 63122</b>
--	--

LEFT THE SCENE	DRIVER NO.	CLEARED	CRASH CLASSIFICATION	PROPERTY DAMAGE ONLY	NO. INJURED	NO. KILLED	REPORT / CASE / INCIDENT NUMBER
<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		<input type="checkbox"/> Yes <input type="checkbox"/> No		<input type="checkbox"/>	1	0	17-1002

NO. VEH. INV.	CRASH DATE	CRASH TIME (MIL.)	NOTIFIED DATE	TIME NOTIFIED (MIL.)	INVESTIGATION DATE	TIME ARRIVED (MIL.)	INVEST. AT SCENE
2	04/19/2017	1715	04/19/2017	1719	04/19/2017	1719	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No

CRASH TYPE	ROADWAY	NON-COLLISION	COLLISION INVOLVING			DIRECTIONAL ANALYSIS FOR IMPACT WITH MOTOR VEHICLE		
	<input checked="" type="checkbox"/> On Roadway <input type="checkbox"/> Off Roadway	<input type="checkbox"/> Overturning <input type="checkbox"/> Fire / Explosion <input type="checkbox"/> Immersion <input type="checkbox"/> Jackknife	<input type="checkbox"/> Fell/Jumped From MV <input type="checkbox"/> Cargo / Equip Loss / Shift <input type="checkbox"/> Other Non-Collision	<input type="checkbox"/> Animal <input type="checkbox"/> Pedalcycle <input type="checkbox"/> Fixed Object <input type="checkbox"/> Other Object <input type="checkbox"/> Pedestrian	<input type="checkbox"/> Railway Vehicle <input type="checkbox"/> Animal Drawn Veh / Animal Ridden Trans. <input checked="" type="checkbox"/> Motor Vehicle in Transport <input type="checkbox"/> Parked Motor Vehicle <input type="checkbox"/> Working Motor Vehicle	<input type="checkbox"/> Front to Front <input checked="" type="checkbox"/> Front to Rear <input type="checkbox"/> Rear to Rear <input type="checkbox"/> Rear to Side	<input type="checkbox"/> Angle <input type="checkbox"/> Sideswipe (Same Dir.) <input type="checkbox"/> Sideswipe (Opp. Dir.) <input type="checkbox"/> Falling / Shifting Cargo (Set in motion by MV)	<input type="checkbox"/> Other (Explain) <input type="checkbox"/> Unknown (Explain)

**COMMERCIAL MOTOR VEHICLE INVOLVEMENT CRITERIA - Answer the following to determine if the "Commercial Vehicle" fields in Section 7G must be completed.**

1. Does this crash involve any of the following? 1a. A person fatally injured; OR 1b. A person transported for medical attention; OR 1c. A vehicle towed due to disabling damage.	2. Examine each vehicle to determine if it is a commercial vehicle based upon the following: 2a. A truck / cargo van with GVWR / GCVWR of more than 10,000 lbs; OR 2b. A motor vehicle with seating for 9 or more including driver; OR 2c. A vehicle with a hazardous materials placard.
--	---

Yes - Go to number 2. →    
  No - No commercial vehicle fields need completion.    
  No - No commercial vehicle fields need completion.    
  Yes - Complete Section 7G for appropriate vehicle.

EVIDENTIARY PHOTOS TAKEN	BY WHOM	AVAILABLE FROM
<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		<input type="checkbox"/> Investigating Agency
RECONSTRUCTION	BY WHOM	AVAILABLE FROM
<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		<input type="checkbox"/> Investigating Agency

**2 - LOCATION**

COUNTY	MUNICIPALITY	BEAT / ZONE	TRP/DIST/PCT	GPS COORDINATES (DD MM SS.SS FORMAT)		
095-ST. LOUIS COUNTY	1330-KIRKWOOD	1ST	1ST	LAT: N	38 35 09.79	LONG: W -90 24 22.80
ON	RDWY, DIR.	DISTANCE FROM	LOCATION	INTERSECTING		
US 61	SOUTH	1006 <input type="checkbox"/> NA Feet	<input type="checkbox"/> After <input type="checkbox"/> NA	CST WASHINGTON		
SPEED LIMIT	ROAD MAINTAINED BY			SPEED LIMIT	INT. DIR.	GEO - CODE
30	<input type="checkbox"/> State <input type="checkbox"/> County <input checked="" type="checkbox"/> Municipal <input type="checkbox"/> Private Property <input type="checkbox"/> Other		<input type="checkbox"/> At	25	W	NA

TRAFFICWAY	ROAD ALIGNMENT
<input type="checkbox"/> One-Way <input type="checkbox"/> Two-Way; Not Divided; Continuous Center Turn Lane <input checked="" type="checkbox"/> Two-Way; Not Divided <input type="checkbox"/> Two-Way; Divided; Unprotected Median <input type="checkbox"/> Two-Way; Divided; Positive Median Barrier <input type="checkbox"/> Other <input type="checkbox"/> Unknown	<input checked="" type="checkbox"/> Straight <input type="checkbox"/> Curve <input type="checkbox"/> Unknown (Explain)
ROAD PROFILE	
<input checked="" type="checkbox"/> Level <input type="checkbox"/> Downhill <input type="checkbox"/> Dip <input type="checkbox"/> Uphill <input type="checkbox"/> Hillcrest <input type="checkbox"/> Unknown (Explain)	

INTERSECTION TYPE	ROAD CONDITION
<input checked="" type="checkbox"/> NA <input type="checkbox"/> 4-way Intersection <input type="checkbox"/> Y-Intersection <input type="checkbox"/> 5-way / More <input type="checkbox"/> Unknown (Explain) <input type="checkbox"/> T-Intersection <input type="checkbox"/> Roundabout <input type="checkbox"/> Other (Explain)	<input checked="" type="checkbox"/> Dry <input type="checkbox"/> Snow <input type="checkbox"/> Slush <input type="checkbox"/> Standing Water <input type="checkbox"/> Sand / Gravel <input type="checkbox"/> Unknown (Explain) <input type="checkbox"/> Wet <input type="checkbox"/> Ice / Frost <input type="checkbox"/> Mud / Dirt <input type="checkbox"/> Moving Water <input type="checkbox"/> Other (Explain)

ROAD SURFACE	WEATHER CONDITION
<input type="checkbox"/> Concrete <input type="checkbox"/> Brick <input type="checkbox"/> Dirt / Sand <input type="checkbox"/> Cobblestone <input checked="" type="checkbox"/> Asphalt <input type="checkbox"/> Gravel <input type="checkbox"/> Multi-Surface <input type="checkbox"/> Unknown (Explain)	<input checked="" type="checkbox"/> Clear <input type="checkbox"/> Rain <input type="checkbox"/> Sleet / Hail <input type="checkbox"/> Fog / Mist <input type="checkbox"/> Other (Explain) <input type="checkbox"/> Cloudy <input type="checkbox"/> Snow <input type="checkbox"/> Freezing (Temp) <input type="checkbox"/> Severe Crosswind <input type="checkbox"/> Unknown (Explain)

LIGHT CONDITION

Daylight  Dark-Lighted  Dark-Unlighted  Dark-Unknown Lighting  Other (Explain)  Unknown (Explain)

**3 - DAMAGE TO PROPERTY OTHER THAN VEHICLES**  None

LIST OWNER'S NAME & ADDRESS, DESCRIPTION OF PROPERTY, AND DAMAGE.  MoDOT  County  Municipality

**4 - WITNESS**  None Identified  Additional Witnesses In Narrative

NAME	ADDRESS (Street, City, State, Zip)	PHONE NUMBER

**5 - PEDESTRIAN**  NA  Law Enforcement Officer  Other Emergency Services Personnel  MoDOT Worker  Other Trafficway Worker  Other Pedestrian

NO. NAME (Last, First, MI) & ADDRESS (Street, City, State, Zip)	PHONE NUMBER

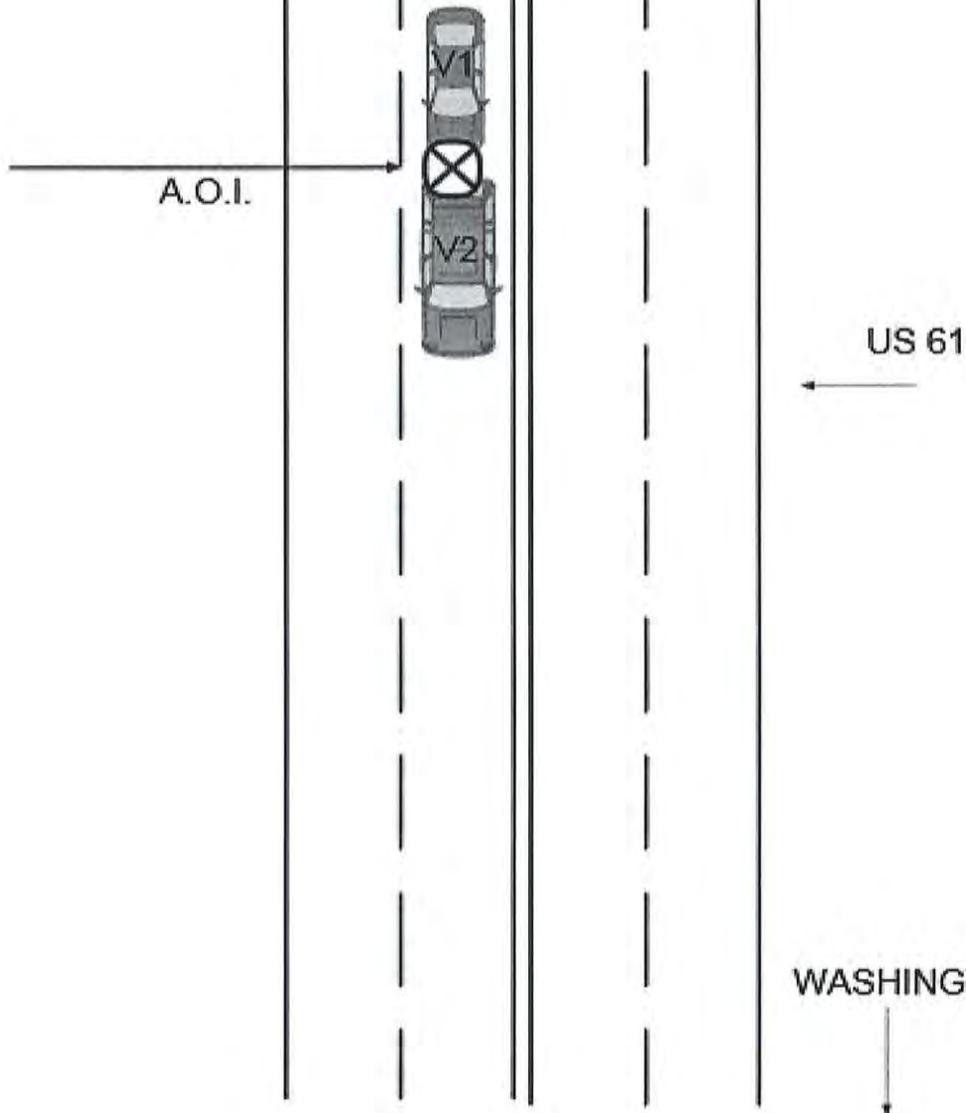
DATE OF BIRTH	SEX	STRUCK BY VEH #:	INJ	TRANS-PORT	SAFETY DEVICES	LOCATION
						<input type="checkbox"/> On Roadway <input type="checkbox"/> In Driveway Access <input type="checkbox"/> On Median / Crossing Island <input type="checkbox"/> On Sidewalk <input type="checkbox"/> Off Roadway <input type="checkbox"/> Unknown

CROSSING ROAD	OTHER ACTIONS	SCHOOL INFO.
<input type="checkbox"/> NA <input type="checkbox"/> With Signal <input type="checkbox"/> Against Signal <input type="checkbox"/> No Signal <input type="checkbox"/> Unknown	<input type="checkbox"/> NA / None <input type="checkbox"/> Getting On / Off Vehicle <input type="checkbox"/> Standing / Lying / Sitting In Trafficway <input type="checkbox"/> Pushing / Working On Vehicle <input type="checkbox"/> Behind / In Front of Parked / Stopped Veh.	<input type="checkbox"/> NA <input type="checkbox"/> Going To / From School <input type="checkbox"/> Getting On / Off School Bus <input type="checkbox"/> Both Of The Above <input type="checkbox"/> Unknown (Explain)

PROBABLE CONTRIBUTING CIRCUMSTANCES	DISTRACTED / INATTENTIVE CODE(S)	ALCOHOL USE
<input type="checkbox"/> None <input type="checkbox"/> Failed To Yield <input type="checkbox"/> Alcohol <input type="checkbox"/> Vision Obstructed (Explain) <input type="checkbox"/> Other (Explain) <input type="checkbox"/> Distracted / Inattentive <input type="checkbox"/> Drugs <input type="checkbox"/> Physical Impairment (Explain) <input type="checkbox"/> Unknown (Explain)	<input type="checkbox"/> NA	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown

6. COLLISION DIAGRAM  
Compass Direction Before Crash Event(s)  
(Circle One)

V1 N E  W U V2 N E  W U V3 N E S W U V4 N E S W U V5 N E S W U V6 N E S W U



INDICATE ROAD NAMES

DIAGRAM NOT TO SCALE

7 - DRIVERS, VEHICLES, OWNERS, & OCCUPANTS

NO. 7A. DRIVER - NAME (Last, First, MI) & ADDRESS (Street, City, State, Zip) WALKER, GWENDOLYN J - 3828 OAKRIDGE BLVD, ST LOUIS, MO, 63121 PHONE NUMBER 314-705-2787

DRIVER LICENSE / ID NUMBER T160296003 STATE MO LIC STATUS Valid X Expired Susp / Rev / Denied Disqual CDL Canceled / Oth Invalid Unknown LIC TYPE Operator Class F Permit MC Only Unknown (Explain) MC ENDORSEMENT Yes No X NA Unknown (Explain)

DATE OF BIRTH SEX SEAT LOC INJ TRANS-PORT EJECT-ION AIR BAG SAFETY DEVICES VISION OBSTRUCTED Not Obstructed Trees / Brush Sign Moving Veh Other (Explain) Windshield Building Hillcrest Stopped Veh Unknown (Explain) Load on Veh Embankment Parked Veh Glare

PROOF OF INSURANCE Yes X No Not Required INSURANCE COMPANY MISSOURI INSURANCE Expired PHONE NO. (Optional) POLICY NUMBER 46403851-7 Driver Vehicle X SAD

7B. VEHICLE - OWNER NAME (Last, First, MI) & ADDRESS (Street, City, State, Zip) WALKER, GWENDOLYN T - 3828 OAKRIDGE BLVD, ST LOUIS, MO, 63121 PHONE NUMBER X SAD

YEAR 2015 MAKE KIA MOTORS CORP MODEL OPTIMA COLOR WHITE VEH. TYPE 01 TOTAL NO. OF OCC. 1

LICENSE - PLATE NO. CMOCIU STATE MO YEAR 2019 VIN K N A G M 4 A 7 1 F 5 6 5 8 4 8 7 TOWED FROM SCENE Yes X No TOWED DUE TO DIS. DAMAGE Yes X No

VEHICLE DAMAGE (Mark all damaged areas) INITIAL IMPACT NO: 1 15 16 17 18 - Undercarriage 19 - Windshield 20 - Burned 21 - Towed Unit 22 - Cargo 23 - Unknown 24 - Other (Explain) TOWED BY Unknown X NA

VEHICLE BODY TYPES - Automobiles / Specially Vehicles Vehicle Used As Public Conveyance Passenger Car X Van (< 9 W/Driver) Passenger Van (9+ W/Driver) Sport Utility Vehicle Limousine (7-8 W/Driver) Limousine (9-15 W/Driver) Motorized Bicycle Pedalcycle To / From School Small Bus (9-15 W/Driver) Large Bus (16+ W/Driver) School Bus Intercity Transit / Commuter Charter / Tour Other Motorcycle ATV 2 Wh 3 Wh 4 Wh 5 Wh / More Unknown Motor Home Farm Implements Construction Equip. Heavy Mach. Cargo Van Pickup Other Heavy Truck Unknown (Explain) Single-unit Truck: 2 axles, 6 tires Single-unit Truck: 3 or more axles Veh. Pulling Another Unit(s) (Does not apply to Truck Tractors) Truck Tractor With No Units Truck Tractor With One Unit Truck Tractor With Two Units Truck Tractor With Three Units GVW / GCWV RATING (Not Licensed Weight) (Pickups, Cargo Vans, All Trucks, Truck Tractors, or Haz Mat Placard Veh. Only) Less than or equal to 10,000 lbs. 10,001 - 26,000 lbs. Greater than 26,000 lbs. Unknown

EMERGENCY VEHICLE INVOLVEMENT X NA Police Ambulance Fire Other (Must check "A" / "B") A. Emergency Vehicle on Emergency Run B. Stationary With Emergency Equip. Activated CONTRIBUTING TRAFFIC CONDITIONS X NA Congestion Ahead Crash Ahead Other Incident Ahead Unknown (Explain)

7C. VEHICLE ACTION / SEQUENCE OF EVENTS CODES SEQUENCE OF EVENTS CODES 01 34 Additional Codes Listed in Narrative (See Codes in Section 8) ANIMAL CODE(S) FIXED OBJECT CODE(S) ALCOHOL USE Yes No X NA

7D. PROBABLE CONTRIBUTING CIRCUMSTANCES Vehicle Defects (Explain) Speed - Exceeded Limit Too Fast For Conditions Violation Signal / Sign Failed To Yield Alcohol Drugs Vision Obstructed Driver Fatigue / Asleep Improper Signal Improper Backing Improper Turn Improper Passing Improperly Parked Failed To Dim Headlights Failed To Use Lights Following Too Close Wrong Side (Not Passing) Wrong Side (One-Way) Physical Impalment (Explain) Improper Start From Park Improper Towing / Pushing Improperly Stopped On Roadway Improper Lane Usage / Change Overcorrected Improper Riding / Clinging To Veh. Exterior Failed To Secure Load / Improper Loading Animal(s) In Roadway Object / Obstruction in Roadway Distracted / Inattentive (Designate Type) Unknown (Explain) Other (Explain) DISTRACTED / INATTENTIVE CODE(S) NA 15 (See Codes in Section 8)

7E. WORK ZONE Yes X No Unknown TRAFFIC CONTROL X None Unknown Electric: Green/Yellow/Red Flashing Red Flashing Yellow Ramp Meter Other (Explain) Other Stop Sign No Passing Zone Turn Restricted Officer / Flagman Signal On School Bus Controls: Warning Sign / Device Railway Crossing Sign / Device School Zone Yield Sign Other (Explain) CONTROL MALFUNCTIONING / INOPERATIVE / MISSING Yes (Explain) No Unknown X NA

Table with 10 columns: OCCUPANTS - NAME (Last, First, MI), ADDRESS (Street, City, State, Zip), DATE OF BIRTH MM-DD-YYYY, SEX, SEAT LOC, INJ, TRANS-PORT, EJECT-ION, AIR BAG, SAFETY DEVICES, PHONE NUMBER. Row 7F. is empty.

7G. COMMERCIAL MOTOR VEHICLE X NA Required on vehicle if "Yes" was answered to questions in parts 1 and 2 in CMV involvement criteria and vehicle meets one of the three criteria in part 2.

MOTOR CARRIER IDENTIFICATION (Leasee, etc.) - NAME & ADDRESS (Street, City, State, Zip) SAO PHONE NUMBER SAO

COMMERCIAL / NON-COMMERCIAL Interstate Carrier Intrastate Carrier Not In Commerce - Government Vehicle Not In Commerce - Rental Vehicle Not In Commerce - Other Vehicle MC / MX / ICC NO. USDOT NO.

CARGO BODY TYPE Enclosed Box Cargo Tank Flatbed Dump Concrete Mixer Auto Transporter Garbage / Refuse Grain / Chip / Gravel Pole Trailer Log Vehicle Towing Another Veh. Intermodal Container Chassis NA (No Cargo Body) Other Unknown

HAZARDOUS MATERIALS PLACARD DISPLAYED 4-DIGIT NO. CLASS HM CARGO PRESENT HM CARGO RELEASED HAZARDOUS MATERIAL NAME Yes No Unknown Yes No Unknown



8 - CODES									
SEAT LOCATION XX - Not Known B - Pedalcycle M - Motorcycle CP - Commercial Passenger OE - Occupant - Enclosed Load Area OU - Occupant - Unenclosed Load Area RC - Rail Crew SV - Other (Explain in Narrative) NA - Not Applicable	FR	SR	TR	INJURY 1. Fatal 2. Disabling 3. Evident - Not Disabling 4. Probable - Not Apparent 5. None Apparent U. Unknown N. NA	TRANSPORTED (For Medical Treatment) 1. No 2. EMS 3. Other U. Unknown N. NA	EJECTION 1. NA 2. No 3. Partially 4. Totally U. Unknown	AIR BAG 1. None / NA 3. Not Deployed 4. Removed 5. Deployed - Front 6. Deployed - Side 7. Deployed - Curtain 8. Deployed - Other (Knee, Air Belt, etc.)	AIR BAG 9. Deployed - Combination 10. Deployment Unknown U. Air Bag Presence Unknown	SAFETY DEVICES 1. None 2. Not Used 3. Shoulder Belt Only 4. Lap Belt Only 5. Shoulder and Lap Belt 7. DOT Compliant MC Helmet 8. No Helmet 10. Booster Seat 11. Child Restraint - Forward Facing 12. Child Restraint - Rear Facing 13. Other Helmet 14. Reflective Clothing 15. Other U. Use Unknown N. Not Applicable
	FC	SC	TC						
	FL	SL	TL						

VEHICLE ACTION / SEQUENCE OF EVENTS (Items with double-asterisk [**] require additional coding)									
1. Going Straight	10. Start From Parked	19. Airborne	28. Separation Of Units	37. Collision Inv. Other Object (Explain)	44. Thrown/Falling Object				
2. Overtaking	11. Backing	20. Ran Off Roadway - Right	29. Returned To Roadway	38. Other Non-collision	45. Struck By Falling, Shifting Cargo, Object Set In Motion By Own MV				
3. Making Right Turn	12. Stopped In Traffic	21. Ran Off Roadway - Left	30. Collision Inv. Pedestrian	39. Collision Inv. Bicycle/Pedalcycle In Bicycle Lane	46. Ran Off Roadway - Other (Explain)				
4. Right Turn on Red	13. Parked	22. Overturn / Rollover	31. Collision Inv. Bicycle/Pedalcycle	40. Collision Inv. Animal Drawn Vehicle / Animal Ridden For Transportation	47. Cross Separator				
5. Making Left Turn	14. Changing Lanes	23. Fire / Explosion	32. Collision Inv. Railway Veh.	41. Collision Inv. Working MV					
6. Making U-Turn	15. Avoiding	24. Immersion	33. Collision Inv. Animal (**)	42. Downhill Runaway					
7. Skidding / Sliding	16. Cross Median	25. Jackknife	34. Collision Inv. MV in Transport	43. Fell/Jumped From MV					
8. Slowing / Stopping	17. Cross Center Of Road	26. Cargo Loss / Shift	35. Collision Inv. Parked MV						
9. Start In Traffic	18. Cross Road	27. Equipment Failure	36. Collision Inv. Fixed Object (**)						

ANIMAL CODES FOR VEHICLE ACTION / SEQUENCE OF EVENTS									
60. Deer	61. Farm Animal	62. Dog	63. Other Animal	U. Unknown					

FIXED OBJECT CODES FOR VEHICLE ACTION / SEQUENCE OF EVENTS									
20. Tree / Stump (Standing)	26. Culvert	32. Building	38. Bridge Rail	44. Wall					
21. Embankment / Driveway / Ground / Rock Bluff	27. Highway Traffic Sign Post / Support	33. Traffic Signal Support	39. Guardrail End	45. Cable Barrier					
22. Guardrail Face	28. Bridge Pier / Abutment / Support	34. Impact Attenuator / Crash Cushion	40. Other Traffic Barrier	46. Bridge Overhead Structure					
23. Utility Pole	29. Curb	35. Fire Hydrant	41. Overhead Sign Support	47. Overhead Line / Cable					
24. Fence	30. Mail Box	36. Other (Explain)	42. Ditch	U. Unknown					
25. Street Light Support	31. Concrete Traffic Barrier	37. Bridge Parapet End	43. Other Post / Pole / Support						

DISTRACTED / INATTENTIVE CODES									
1. External Distraction	5. Communication Device - Hand-held	9. Eating / Drinking	13. Computer Equipment / Electronic Games / etc.						
2. Passengers	6. Communication Device - Hands Free	10. Reading	14. Adjusting Vehicle Controls						
3. Stereo / Audio / Video Equipment	7. Communication Device - Texting / E-mailing	11. Tobacco Use	15. Other (Explain)						
4. Navigation Device	8. Communication Device - Web Browsing	12. Grooming							

VEHICLE TYPE CODES									
1. Motor Vehicle In Transport	3. Working Motor Vehicle	5. Animal Drawn Vehicle / Animal Ridden For Transport Purposes							
2. Parked Motor Vehicle	4. Pedalcycle	U. Unknown							

OTHER VEHICLE CODES									
1. Riding Mower / Garden Tractor	3. Snowmobile	5. Animal Drawn Vehicle / Animal Ridden For Transportation	6. Low Speed Vehicle						
2. Golf Cart	4. Forklift		7. Other (Explain)						

9. NARRATIVE / STATEMENTS (If additional room is necessary, use Section 11 - Narrative / Statements Continuation)

DRIVER 1 STATED SHE WAS TRAVELING SOUTH ON KIRKWOOD ROAD NEAR BODLEY. DRIVER 1 STATED SHE WAS ATTEMPTING TO SWITCH LANES TO THE OUTSIDE LANE, HOWEVER THE VEHICLE IN THAT LANE SPED UP. DRIVER 1 STATED SHE OBSERVED THE TRAFFIC IN FRONT OF HER STOPPING, BUT WAS UNABLE TO STOP HER VEHICLE IN TIME. DRIVER 1 STATED SHE STRUCK VEHICLE 2 IN THE REAR.

DRIVER 2 STATED SHE WAS TRAVELING SOUTH ON KIRKWOOD ROAD, AND WAS STOPPED IN TRAFFIC IN FRONT OF WALGREENS. DRIVER 2 STATED SHE WAS STRUCK IN THE REAR OF HER VEHICLE BY VEHICLE 1.

DRIVER 2 WAS COMPLAINING OF NECK PAIN. DRIVER 2 WAS CHECKED OUT BY KIRKWOOD FIRE DEPARTMENT BUT REFUSED TO BE TRANSPORTED TO A HOSPITAL.

10. REPORTING AND REVIEWING OFFICER INFORMATION									
REPORTING OFFICER NAME JONES, CAREY L				DSN / BADGE NO. 00387		BEAT / ZONE 1ST		TROOP / DISTRICT / PRECINCT 1ST	
REVIEWING OFFICER NAME WILSON, MIKE				DSN / BADGE NO. 00271		REVIEWING OFFICER 2 NAME			DSN / BADGE NO.

<b>1 - GENERAL CRASH INFORMATION</b>  SPACE USED FOR BARCODE	AGENCY NAME AND ORI: <b>MO0954300 **</b> <b>KIRKWOOD POLICE DEPARTMENT</b> <b>131 W. MADISON KIRKWOOD, MO 63122</b>
--	---

LEFT THE SCENE	DRIVER NO.	CLEARED	CRASH CLASSIFICATION	PROPERTY DAMAGE ONLY	NO. INJURED	NO. KILLED	REPORT / CASE / INCIDENT NUMBER
<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		<input type="checkbox"/> Yes <input type="checkbox"/> No		<input type="checkbox"/>	1	0	17-2112

NO. VEH. INV.	CRASH DATE	CRASH TIME (MIL.)	NOTIFIED DATE	TIME NOTIFIED (MIL.)	INVESTIGATION DATE	TIME ARRIVED (MIL.)	INVEST. AT SCENE
2	08/09/2017	1525	08/09/2017	1531	08/09/2017	1534	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No

ROADWAY	NON-COLLISION	COLLISION INVOLVING	DIRECTIONAL ANALYSIS FOR IMPACT WITH MOTOR VEHICLE
<input checked="" type="checkbox"/> On Roadway <input type="checkbox"/> Off Roadway	<input type="checkbox"/> Overturning <input type="checkbox"/> Fire / Explosion <input type="checkbox"/> Immersion <input type="checkbox"/> Jackknife	<input type="checkbox"/> Animal <input type="checkbox"/> Pedalcycle <input type="checkbox"/> Fixed Object <input type="checkbox"/> Other Object <input type="checkbox"/> Pedestrian	<input type="checkbox"/> Railway Vehicle <input type="checkbox"/> Animal Drawn Veh / Animal Ridden Trans. <input checked="" type="checkbox"/> Motor Vehicle In Transport <input type="checkbox"/> Parked Motor Vehicle <input type="checkbox"/> Working Motor Vehicle
		<input type="checkbox"/> Front to Front <input checked="" type="checkbox"/> Front to Rear <input type="checkbox"/> Rear to Rear <input type="checkbox"/> Rear to Side	
		<input type="checkbox"/> Angle <input type="checkbox"/> Sideswipe (Same Dir.) <input type="checkbox"/> Sideswipe (Opp. Dir.) <input type="checkbox"/> Falling / Shifting Cargo (Set in motion by MV)	
		<input type="checkbox"/> Other (Explain) <input type="checkbox"/> Unknown (Explain)	

**COMMERCIAL MOTOR VEHICLE INVOLVEMENT CRITERIA - Answer the following to determine if the "Commercial Vehicle" fields in Section 7G must be completed.**

1. Does this crash involve any of the following? 1a. A person fatally injured; OR 1b. A person transported for medical attention; OR 1c. A vehicle towed due to disabling damage.	2. Examine each vehicle to determine if it is a commercial vehicle based upon the following: 2a. A truck / cargo van with GVWR / GCVWR of more than 10,000 lbs; OR 2b. A motor vehicle with seating for 9 or more including driver; OR 2c. A vehicle with a hazardous materials placard.
<input type="checkbox"/> No - No commercial vehicle fields need completion. <input checked="" type="checkbox"/> Yes - Go to number 2.	<input checked="" type="checkbox"/> No - No commercial vehicle fields need completion. <input type="checkbox"/> Yes - Complete Section 7G for appropriate vehicle.

EVIDENTIARY PHOTOS TAKEN	BY WHOM	AVAILABLE FROM
<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		<input type="checkbox"/> Investigating Agency
RECONSTRUCTION	BY WHOM	AVAILABLE FROM
<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		<input type="checkbox"/> Investigating Agency

**2 - LOCATION**

COUNTY	MUNICIPALITY	BEAT / ZONE	TRP/DIST/PCT	GPS COORDINATES (DD MM SS.S FORMAT)
095-ST. LOUIS COUNTY	1330-KIRKWOOD	1ST	1ST	LAT: N 38 35 24.19 LONG: W -90 24 22.62

ON	RDWY. DIR.	DISTANCE FROM	LOCATION	INTERSECTING
US 61	SOUTH	40 <input type="checkbox"/> NA Feet <input type="checkbox"/> Miles	<input type="checkbox"/> After <input type="checkbox"/> NA <input checked="" type="checkbox"/> Before <input type="checkbox"/> At	CST MERMOD
SPEED LIMIT	ROAD MAINTAINED BY		SPEED LIMIT	INT. DIR.
30	<input type="checkbox"/> State <input type="checkbox"/> County <input checked="" type="checkbox"/> Municipal <input type="checkbox"/> Private Property <input type="checkbox"/> Other		25	W
			GEO - CODE	NA

TRAFFICWAY	ROAD ALIGNMENT	ROAD PROFILE
<input type="checkbox"/> One-Way <input type="checkbox"/> Two-Way; Not Divided <input type="checkbox"/> Two-Way; Not Divided; Continuous Center Turn Lane	<input type="checkbox"/> Straight <input type="checkbox"/> Curve <input type="checkbox"/> Unknown (Explain)	<input checked="" type="checkbox"/> Level <input type="checkbox"/> Uphill <input type="checkbox"/> Downhill <input type="checkbox"/> Dip <input type="checkbox"/> Hillcrest <input type="checkbox"/> Unknown (Explain)
<input type="checkbox"/> Two-Way; Divided; Unprotected Median <input type="checkbox"/> Two-Way; Divided; Positive Median Barrier <input type="checkbox"/> Other <input type="checkbox"/> Unknown		

INTERSECTION TYPE	ROAD CONDITION
<input checked="" type="checkbox"/> NA <input type="checkbox"/> 4-way Intersection <input type="checkbox"/> Y-Intersection <input type="checkbox"/> 5-way / More <input type="checkbox"/> T-Intersection <input type="checkbox"/> Roundabout <input type="checkbox"/> Other (Explain)	<input checked="" type="checkbox"/> Dry <input type="checkbox"/> Wet <input type="checkbox"/> Snow <input type="checkbox"/> Ice / Frost <input type="checkbox"/> Slush <input type="checkbox"/> Mud / Dirt <input type="checkbox"/> Standing Water <input type="checkbox"/> Moving Water <input type="checkbox"/> Sand / Gravel <input type="checkbox"/> Other (Explain)

ROAD SURFACE	WEATHER CONDITION
<input type="checkbox"/> Concrete <input checked="" type="checkbox"/> Asphalt <input type="checkbox"/> Brick <input type="checkbox"/> Gravel <input type="checkbox"/> Dirt / Sand <input type="checkbox"/> Multi-Surface <input type="checkbox"/> Cobblestone <input type="checkbox"/> Unknown (Explain)	<input checked="" type="checkbox"/> Clear <input type="checkbox"/> Cloudy <input type="checkbox"/> Rain <input type="checkbox"/> Snow <input type="checkbox"/> Sleet / Hail <input type="checkbox"/> Freezing (Temp) <input type="checkbox"/> Fog / Mist <input type="checkbox"/> Severe Crosswind <input type="checkbox"/> Other (Explain) <input type="checkbox"/> Unknown (Explain)

LIGHT CONDITION

Daylight  Dark-Lighted  Dark-Unlighted  Dark-Unknown Lighting  Other (Explain)  Unknown (Explain)

**3 - DAMAGE TO PROPERTY OTHER THAN VEHICLES**  None

LIST OWNER'S NAME & ADDRESS, DESCRIPTION OF PROPERTY, AND DAMAGE.  MoDOT  County  Municipality

**4 - WITNESS**  None Identified  Additional Witnesses in Narrative

NAME	ADDRESS (Street, City, State, Zip)	PHONE NUMBER
SCHWARTZ, MOLLY	117 E ESSEX AVE, KIRKWOOD, MO, 63122	573-356-5156

**5 - PEDESTRIAN**  NA  Law Enforcement Officer  Other Emergency Services Personnel  MoDOT Worker  Other Trafficway Worker  Other Pedestrian

NO.	NAME (Last, First, MI) & ADDRESS (Street, City, State, Zip)	PHONE NUMBER
-----	---	--------------

DATE OF BIRTH	SEX	STRUCK BY VEH #:	INJ	TRANS-PORT	SAFETY DEVICES	LOCATION
						<input type="checkbox"/> On Roadway <input type="checkbox"/> On Sidewalk <input type="checkbox"/> In Driveway Access <input type="checkbox"/> Off Roadway <input type="checkbox"/> On Median / Crossing Island <input type="checkbox"/> Unknown

CROSSING ROAD	OTHER ACTIONS	SCHOOL INFO.
<input type="checkbox"/> With Signal <input type="checkbox"/> Against Signal <input type="checkbox"/> No Signal <input type="checkbox"/> Unknown	<input type="checkbox"/> Getting On / Off Vehicle <input type="checkbox"/> Standing / Lying / Sitting In Trafficway <input type="checkbox"/> Pushing / Working On Vehicle <input type="checkbox"/> Behind / In Front of Parked / Stopped Veh.	<input type="checkbox"/> NA <input type="checkbox"/> Going To / From School <input type="checkbox"/> Getting On / Off School Bus <input type="checkbox"/> Both Of The Above <input type="checkbox"/> Unknown (Explain)
<input type="checkbox"/> Not At Crosswalk <input type="checkbox"/> In Marked Crosswalk <input type="checkbox"/> In Unmarked Crosswalk <input type="checkbox"/> Unknown	<input type="checkbox"/> Working In Trafficway <input type="checkbox"/> Playing In Trafficway <input type="checkbox"/> Walking / Running In Trafficway <input type="checkbox"/> With Traffic <input type="checkbox"/> Against Traffic	<input type="checkbox"/> Unknown <input type="checkbox"/> Other (Explain)

PROBABLE CONTRIBUTING CIRCUMSTANCES	DISTRACTED / INATTENTIVE CODE(S)	ALCOHOL USE
<input type="checkbox"/> Failed To Yield <input type="checkbox"/> Distracted / Inattentive <input type="checkbox"/> Alcohol <input type="checkbox"/> Drugs <input type="checkbox"/> Vision Obstructed (Explain) <input type="checkbox"/> Physical Impairment (Explain) <input type="checkbox"/> Other (Explain) <input type="checkbox"/> Unknown (Explain)	<input type="checkbox"/> NA	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown

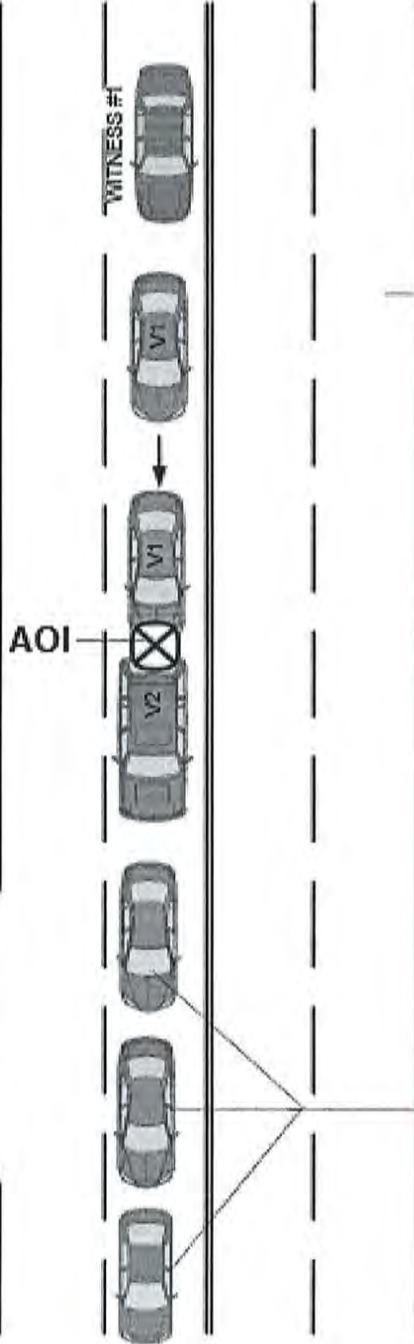
6. COLLISION DIAGRAM

Compass Direction Before Crash Event(s) (Circle One)

V1 N **Ⓢ** W U V2 N **Ⓢ** W U V3 N E S W U V4 N E S W U V5 N E S W U V6 N E S W U



N. KIRKWOOD RD.  
RD.  
(US 61)



NOT INVOLVED. TRAFFIC CONGESTION DUE TO ELECTRIC SIGNAL AT KIRKWOOD RD. AND ESSEX

INDICATE ROAD NAMES

DIAGRAM NOT TO SCALE

7 - DRIVERS, VEHICLES, OWNERS, & OCCUPANTS

NO. 01 7A. DRIVER - NAME (Last, First, MI) & ADDRESS (Street, City, State, Zip) GRIFFITH, TYMM E - 13503 ROSESTONE PL, ST LOUIS, MO, 63128 PHONE NUMBER 314-223-5874

DRIVER LICENSE / ID NUMBER S166114015 STATE MO LIC STATUS Valid Expired Susp / Rev / Denied Disqual CDL Canceled / Oth Invalid Unknown NA Operator Class F CDL Class Interm / Grad Permit MC Only Unlicensed MC ENDORSEMENT Yes No X NA Unknown (Explain)

DATE OF BIRTH SEX F SEAT LOC FL INJ 5 TRANS-PORT 1 EJECTION 2 AIR BAG 05 SAFETY DEVICES 05 VISION OBSTRUCTED Not Obstructed Windshield Load on Veh Trees / Brush Building Embankment Sign Hillcrest Parked Veh Moving Veh Stopped Veh Glare Other (Explain) Unknown (Explain)

PROOF OF INSURANCE Yes No Not Required INSURANCE COMPANY NATIONWIDE Expired PHONE NO. (Optional) POLICY NUMBER 10608585 NA Driver Vehicle X

7B. VEHICLE - OWNER NAME (Last, First, MI) & ADDRESS (Street, City, State, Zip) GRIFFITH, TYMM E TOD - 13503 ROSESTONE PL, ST LOUIS, MO, 63128 PHONE NUMBER SAD

YEAR 2016 MAKE CADILLAC MODEL OTHR COLOR GRAY VEH. TYPE 01 TOTAL NO. OF OCC. 1

LICENSE - PLATE NO. AK9A2V STATE MO YEAR 2018 VIN 1G6AB5SX3G0195675 TOWED FROM SCENE Yes No TOWED DUE TO DIS. DAMAGE Yes No

VEHICLE DAMAGE (Mark all damaged areas) None / No Damage TOWED BY Unknown NA INITIAL IMPACT NO. 1 15 16 17 18 - Undercarriage 22 - Cargo 19 - Windshield 23 - Unknown 20 - Burned 24 - Other (Explain) 21 - Towed Unit D & L TOWING INC - Phone#: 636-946-4700 825 MARSHALL ROAD VALLEY PARK, MO 63088

VEHICLE BODY TYPES - Automobiles / Specialty Vehicles Vehicle Used As Public Conveyance Passenger Car Van (< 9 W/Driver) Passenger Van (9+ W/Driver) Sport Utility Vehicle Limousine (7-8 W/Driver) Limousine (9-15 W/Driver) Motorized Bicycle Pedalcycle To / From School Small Bus (9-15 W/Driver) Large Bus (16+ W/Driver) School Bus Intercity Transit / Commuter Charter / Tour Other Motorcycle 2 Wh 3 Wh 4 Wh 5 Wh / More Unknown Motor Home Farm Implements Construction Equip. Heavy Mach. Other Vehicle (Code) Cargo Van Pickup Other Heavy Truck Unknown (Explain) Single-unit Truck; 2 axles, 6 tires Single-unit Truck; 3 or more axles Veh. Pulling Another Unit(s) (Does not apply to Truck Tractors) Truck Tractor With No Units Truck Tractor With One Unit Truck Tractor With Two Units Truck Tractor With Three Units GVW / GCW RATING (Not Licensed Weight) (Pickups, Cargo Vans, All Trucks, Truck Tractors, or Haz Mat Placard Veh. Only) Less than or equal to 10,000 lbs. 10,001 - 26,000 lbs. Greater than 26,000 lbs. Unknown

EMERGENCY VEHICLE INVOLVEMENT NA Police Ambulance Fire Other (Must check "A" / "B") A. Emergency Vehicle on Emergency Run B. Stationary With Emergency Equip. Activated CONTRIBUTING TRAFFIC CONDITIONS NA Congestion Ahead Crash Ahead Other Incident Ahead Unknown (Explain)

7C. VEHICLE ACTION / SEQUENCE OF EVENTS CODES Additional Codes Listed in Narrative (See Codes in Section 8) SEQUENCE OF EVENTS CODES 01 08 07 34 Unknown ANIMAL CODE(S) FIXED OBJECT CODE(S) ALCOHOL USE Yes No X NA

7D. PROBABLE CONTRIBUTING CIRCUMSTANCES None Vehicle Defects (Explain) Speed - Exceeded Limit Too Fast For Conditions Violation Signal / Sign Failed To Yield Alcohol Drugs Vision Obstructed Driver Fatigue / Asleep Improper Signal Improper Backing Improper Turn Improper Passing Improperly Parked Failed To Dim Headlights Failed To Use Lights Following Too Close Wrong Side (Not Passing) Wrong Side (One-Way) Physical Impairment (Explain) Improper Start From Park Improper Towing / Pushing Improperly Stopped On Roadway Improper Lane Usage / Change Overcorrected Improper Riding / Clinging To Veh. Exterior Failed To Secure Load / Improper Loading Animal(s) In Roadway Object / Obstruction in Roadway Distracted / Inattentive (Designate Type) Unknown (Explain) Other (Explain) DISTRACTED / INATTENTIVE CODE(S) X NA (See Codes in Section 8)

7E. WORK ZONE Yes No X Unknown TRAFFIC CONTROL None X Unknown Electric: Green/Yellow/Red Flashing Red Flashing Yellow Ramp Meter Other (Explain) Other Stop Sign No Passing Zone Turn Restricted Officer / Flagman Signal On School Bus Controls: Warning Sign / Device Railway Crossing Sign / Device School Zone Yield Sign Other (Explain) CONTROL MALFUNCTIONING / INOPERATIVE / MISSING Yes (Explain) No Unknown X NA

Table with 10 columns: OCCUPANTS - NAME (Last, First, MI), ADDRESS (Street, City, State, Zip), DATE OF BIRTH MM-DD-YYYY, SEX, SEAT LOC, INJ, TRANS-PORT, EJECTION, AIR BAG, SAFETY DEVICES, PHONE NUMBER. Row 7F is empty.

7G. COMMERCIAL MOTOR VEHICLE X NA Required on vehicle if "Yes" was answered to questions in parts 1 and 2 in CMV involvement criteria and vehicle meets one of the three criteria in part 2.

MOTOR CARRIER IDENTIFICATION (Leasee, etc.) - NAME & ADDRESS (Street, City, State, Zip) SAO PHONE NUMBER SAO

COMMERCIAL / NON-COMMERCIAL Interstate Carrier Intrastate Carrier Not In Commerce - Government Vehicle Not In Commerce - Rental Vehicle Not In Commerce - Other Vehicle MC / MX / ICC NO. USDOT NO.

CARGO BODY TYPE Enclosed Box Cargo Tank Flatbed Dump Concrete Mixer Auto Transporter Garbage / Refuse Grain / Chip / Gravel Pole Trailer Log Vehicle Towing Another Veh. Intermodal Container Chassis NA (No Cargo Body) Other Unknown

HAZARDOUS MATERIALS PLACARD DISPLAYED Yes No Unknown 4-DIGIT NO. CLASS HM CARGO PRESENT Yes No Unknown HM CARGO RELEASED Yes No Unknown HAZARDOUS MATERIAL NAME

7 - DRIVERS, VEHICLES, OWNERS, & OCCUPANTS

7A. DRIVER - NAME (Last, First, MI) & ADDRESS (Street, City, State, Zip)
02 RUDLOFF, KIMBERLY A - 10966 THREE COURT DR, ST LOUIS, MO, 63123
PHONE NUMBER 314-780-1734

DRIVER LICENSE / ID NUMBER N154003010
STATE MO
LIC STATUS Valid
LIC TYPE Operator Class F
MC ENDORSEMENT NA

DATE OF BIRTH
SEX F
SEAT LOC FL
INJ 4
TRANS-PORT 1
EJECTION 2
AIR BAG 03
SAFETY DEVICES 05
VISION OBSTRUCTED
Not Obstructed
Trees / Brush
Sign
Hillcrest
Moving Veh
Other (Explain)

PROOF OF INSURANCE
INSURANCE COMPANY AMERICAN FAMILY
PHONE NO. (Optional)
POLICY NUMBER 1730-9839-01-91-FPPA-MO
Driver Vehicle

7B. VEHICLE - OWNER NAME (Last, First, MI) & ADDRESS (Street, City, State, Zip)
RUDLOFF, KIMBERLY A - 10966 THREE COURT DR, ST LOUIS, MO, 63123
PHONE NUMBER

YEAR 2008
MAKE CHEVROLET
MODEL EQUINOX (INCLD)
COLOR GRAY
VEH. TYPE 01
TOTAL NO. OF OCC. 1

LICENSE - PLATE NO. AA2L0N
STATE MO
YEAR 2018
VIN 2 C N D L 2 3 F 6 8 6 2 8 5 9 6 7
TOWED FROM SCENE No
TOWED DUE TO DIS. DAMAGE No

VEHICLE DAMAGE (Mark all damaged areas)
INITIAL IMPACT NO. 8
TOWED BY NA
18 - Undercarriage
22 - Cargo
19 - Windshield
23 - Unknown
20 - Burned
24 - Other (Explain)

VEHICLE BODY TYPES - Automobiles / Specialty Vehicles
Vehicle Used As Public Conveyance
Passenger Car
Van (< 9 W/Driver)
Passenger Van (9+ W/Driver)
Sport Utility Vehicle
Limousine (7-8 W/Driver)
Limousine (9-15 W/Driver)
Motorized Bicycle
Pedalcycle
To / From School
Small Bus (9-15 W/Driver)
Large Bus (16+ W/Driver)
School Bus
Intercity
Transit / Commuter
Charter / Tour
Other
Motorcycle
ATV
2 Wh
3 Wh
4 Wh
5 Wh / More
Unknown
Motor Home
Farm Implements
Construction Equip. Heavy Mach.
Other Vehicle (Code)
Cargo Van
Pickup
Other Heavy Truck
Unknown (Explain)
Single-unit Truck; 2 axles, 6 tires
Single-unit Truck; 3 or more axles
Veh. Pulling Another Unit(s) (Does not apply to Truck Tractors)
Truck Tractor With No Units
Truck Tractor With One Unit
Truck Tractor With Two Units
Truck Tractor With Three Units
GVW / GCWV RATING (Not Licensed Weight)
(Pickups, Cargo Vans, All Trucks, Truck Tractors, or Haz Mat Placard Veh. Only)
Less than or equal to 10,000 lbs.
10,001 - 26,000 lbs.
Greater than 26,000 lbs.
Unknown

EMERGENCY VEHICLE INVOLVEMENT NA
CONTRIBUTING TRAFFIC CONDITIONS NA
Police
Ambulance
Fire
Other (Must check "A" / "B")
A. Emergency Vehicle on Emergency Run
B. Stationary With Emergency Equip. Activated
Congestion Ahead
Crash Ahead
Other Incident Ahead
Unknown (Explain)

7C. VEHICLE ACTION / SEQUENCE OF EVENTS CODES
SEQUENCE OF EVENTS CODES 12 34
ALCOHOL USE No

7D. PROBABLE CONTRIBUTING CIRCUMSTANCES
None
Vehicle Defects (Explain)
Speed - Exceeded Limit
Too Fast For Conditions
Violation Signal / Sign
Failed To Yield
Alcohol
Drugs
Vision Obstructed
Driver Fatigue / Asleep
Improper Signal
Improper Backing
Improper Turn
Improperly Parked
Failed To Dim Headlights
Failed To Use Lights
Following Too Close
Wrong Side (Not Passing)
Wrong Side (One-Way)
Physical Impairment (Explain)
Improper Start From Park
Improper Towing / Pushing
Improperly Stopped On Roadway
Improper Lane Usage / Change
Overcorrected
Improper Riding / Clinging To Veh. Exterior
Failed To Secure Load / Improper Loading
Animal(s) In Roadway
Object / Obstruction in Roadway
Distracted / Inattentive (Designate Type)
Unknown (Explain)
Other (Explain)
DISTRACTED / INATTENTIVE CODE(S) NA
(See Codes in Section 8)

7E. WORK ZONE
TRAFFIC CONTROL None
CONTROL MALFUNCTIONING / INOPERATIVE / MISSING NA
Workers Present
Controls: Warning Sign / Device
Railway Crossing Sign / Device
School Zone
Yield Sign
Other (Explain)

Table with 10 columns: OCCUPANTS - NAME (Last, First, MI), ADDRESS (Street, City, State, Zip), DATE OF BIRTH MM-DD-YYYY, SEX, SEAT LOC, INJ, TRANS-PORT, EJECTION, AIR BAG, SAFETY DEVICES, PHONE NUMBER. Row 1 is empty.

7G. COMMERCIAL MOTOR VEHICLE NA
Required on vehicle if "Yes" was answered to questions in parts 1 and 2 in CMV involvement criteria and vehicle meets one of the three criteria in part 2.

MOTOR CARRIER IDENTIFICATION (Leasee, etc.) - NAME & ADDRESS (Street, City, State, Zip)
PHONE NUMBER

COMMERCIAL / NON-COMMERCIAL
Interstate Carrier
Intrastate Carrier
Not In Commerce - Government Vehicle
Not In Commerce - Rental Vehicle
Not In Commerce - Other Vehicle
MC / MX / ICC NO.
USDOT NO.

CARGO BODY TYPE
Enclosed Box
Cargo Tank
Flatbed
Dump
Concrete Mixer
Auto Transporter
Garbage / Refuse
Grain / Chip / Gravel
Pole Trailer
Log
Vehicle Towing Another Veh.
Intermodal Container Chassis
NA (No Cargo Body)
Other
Unknown

HAZARDOUS MATERIALS
PLACARD DISPLAYED
4-DIGIT NO.
CLASS
HM CARGO PRESENT
HM CARGO RELEASED
HAZARDOUS MATERIAL NAME

8 - CODES										
SEAT LOCATION XX - Not Known B - Pedalcycle M - Motorcycle CP - Commercial Passenger OE - Occupant - Enclosed Load Area OU - Occupant - Unenclosed Load Area RC - Rail Crew SV - Other (Explain in Narrative) NA - Not Applicable	FR	SR	TR	INJURY 1. Fatal 2. Disabling 3. Evident - Not Disabling 4. Probable - Not Apparent 5. None Apparent U. Unknown N. NA	TRANSPORTED (For Medical Treatment) 1. No 2. EMS 3. Other U. Unknown N. NA	EJECTION 1. NA 2. No 3. Partially 4. Totally U. Unknown	AIR BAG 1. None / NA 3. Not Deployed 4. Removed 5. Deployed - Front 6. Deployed - Side 7. Deployed - Curtain 8. Deployed - Other (Knee, Air Belt, etc.)	AIR BAG 9. Deployed - Combination 10. Deployment Unknown U. Air Bag Presence Unknown	SAFETY DEVICES 1. None 2. Not Used 3. Shoulder Belt Only 4. Lap Belt Only 5. Shoulder and Lap Belt 7. DOT Compliant MC Helmet 8. No Helmet	SAFETY DEVICES 10. Booster Seat 11. Child Restraint - Forward Facing 12. Child Restraint - Rear Facing 13. Other Helmet 14. Reflective Clothing 15. Other U. Use Unknown N. Not Applicable
	FC	SC	TC							

VEHICLE ACTION / SEQUENCE OF EVENTS (Items with double-asterisk [**] require additional coding)									
1. Going Straight	10. Start From Parked	19. Airborne	28. Separation Of Units	37. Collision Inv. Other Object (Explain)	44. Thrown/Falling Object				
2. Overtaking	11. Backing	20. Ran Off Roadway - Right	29. Returned To Roadway	38. Other Non-collision	45. Struck By Falling, Shifting Cargo, Object Set In Motion By Own MV				
3. Making Right Turn	12. Stopped In Traffic	21. Ran Off Roadway - Left	30. Collision Inv. Pedestrian	39. Collision Inv. Bicycle/Pedalcycle In Bicycle Lane	46. Ran Off Roadway - Other (Explain)				
4. Right Turn on Red	13. Parked	22. Overturn / Rollover	31. Collision Inv. Bicycle/Pedalcycle	40. Collision Inv. Animal Drawn Vehicle / Animal Ridden For Transportation	47. Cross Separator				
5. Making Left Turn	14. Changing Lanes	23. Fire / Explosion	32. Collision Inv. Railway Veh.	41. Collision Inv. Working MV					
6. Making U-Turn	15. Avoiding	24. Immersion	33. Collision Inv. Animal (**)	42. Downhill Runaway					
7. Skidding / Sliding	16. Cross Median	25. Jackknife	34. Collision Inv. MV in Transport	43. Fell/Jumped From MV					
8. Slowing / Stopping	17. Cross Center Of Road	26. Cargo Loss / Shift	35. Collision Inv. Parked MV						
9. Start In Traffic	18. Cross Road	27. Equipment Failure	36. Collision Inv. Fixed Object (**)						

ANIMAL CODES FOR VEHICLE ACTION / SEQUENCE OF EVENTS			
60. Deer	61. Farm Animal	62. Dog	63. Other Animal
			U. Unknown

FIXED OBJECT CODES FOR VEHICLE ACTION / SEQUENCE OF EVENTS				
20. Tree / Stump (Standing)	26. Culvert	32. Building	38. Bridge Rail	44. Wall
21. Embankment / Driveway / Ground / Rock Bluff	27. Highway Traffic Sign Post / Support	33. Traffic Signal Support	39. Guardrail End	45. Cable Barrier
22. Guardrail Face	28. Bridge Pier / Abutment / Support	34. Impact Attenuator / Crash Cushion	40. Other Traffic Barrier	46. Bridge Overhead Structure
23. Utility Pole	29. Curb	35. Fire Hydrant	41. Overhead Sign Support	47. Overhead Line / Cable
24. Fence	30. Mail Box	36. Other (Explain)	42. Ditch	U. Unknown
25. Street Light Support	31. Concrete Traffic Barrier	37. Bridge Parapet End	43. Other Post / Pole / Support	

DISTRACTED / INATTENTIVE CODES			
1. External Distraction	5. Communication Device - Hand-held	9. Eating / Drinking	13. Computer Equipment / Electronic Games / etc.
2. Passengers	6. Communication Device - Hands Free	10. Reading	14. Adjusting Vehicle Controls
3. Stereo / Audio / Video Equipment	7. Communication Device - Texting / E-mailing	11. Tobacco Use	15. Other (Explain)
4. Navigation Device	8. Communication Device - Web Browsing	12. Grooming	

VEHICLE TYPE CODES		
1. Motor Vehicle In Transport	3. Working Motor Vehicle	5. Animal Drawn Vehicle / Animal Ridden For Transport Purposes
2. Parked Motor Vehicle	4. Pedalcycle	U. Unknown

OTHER VEHICLE CODES			
1. Riding Mower / Garden Tractor	3. Snowmobile	5. Animal Drawn Vehicle / Animal Ridden For Transportation	6. Low Speed Vehicle
2. Golf Cart	4. Forklift		7. Other (Explain)

9. NARRATIVE / STATEMENTS (if additional room is necessary, use Section 11 - Narrative / Statements Continuation)

D1 SAID SHE WAS TRAVELING SOUTH ON KIRKWOOD RD (US 61). BEHIND V2, IN THE LEFT LANE, WHEN V2 CAME TO A STOP BECAUSE OF STOPPED TRAFFIC, DUE TO THE RED ELECTRIC SIGNAL AT KIRKWOOD RD. AND ESSEX. D1 SAID SHE APPLIED HER BRAKES TO COME TO A STOP BEHIND V2; HOWEVER V1 WAS UNABLE TO STOP IN TIME AND V1 STRUCK V2 ON THE REAR BUMPER. D1 SAID V2 DID NOT COME TO A SUDDEN STOP. SHE ADVISED SHE WAS NOT TAILGATING V2, BUT DUE TO THE TRAFFIC SHE WAS CLOSE TO V2 WHILE TRAVELING, AND WAS JUST NOT ABLE TO STOP IN TIME.

D2 SAID SHE WAS TRAVELING SOUTH ON KIRKWOOD RD. (US 61), IN THE LEFT LANE, WHEN SHE OBSERVED TRAFFIC STOPPED JUST AHEAD DUE TO THE RED ELECTRIC SIGNAL AT KIRKWOOD AND ESSEX. SHE SAID SHE APPLIED HER BRAKES AND CAME TO A STOP IN TRAFFIC. SHORTLY AFTER STOPPING V1 STRUCK V2 ON THE REAR BUMPER.

D2 COMPLAINED OF LOWER BACK PAIN, BUT REFUSED MEDICAL ATTENTION.

WITNESS #1 SAID SHE WAS TRAVELING SOUTH ON KIRKWOOD RD. (US61), IN THE LEFT LANE, BEHIND V1. SHE SAID SHE OBSERVED V2 COME TO A STOP IN TRAFFIC, DUE TO THE RED ELECTRIC SIGNAL AT KIRKWOOD RD. AND ESSEX. SHE SAID SHORTLY AFTER V2 CAME TO A STOP SHE OBSERVED V1 ATTEMPT TO STOP, BUT V1 SLID AND STRUCK V2 ON THE REAR BUMPER.

10. REPORTING AND REVIEWING OFFICER INFORMATION			
REPORTING OFFICER NAME WAGGONER, MATTHEW	DSN / BADGE NO. 00351	BEAT / ZONE 1ST	TROOP / DISTRICT / PRECINCT 1ST
REVIEWING OFFICER NAME DEGONIA, DAVE	DSN / BADGE NO. 00220	REVIEWING OFFICER 2 NAME	DSN / BADGE NO.

## APPENDIX D

RESOLUTION 13-2020

A RESOLUTION AUTHORIZING AND DIRECTING THE SUBMITTAL OF A "SURFACE TRANSPORTATION PROGRAM (STP) APPLICATION" TO EAST-WEST GATEWAY COUNCIL OF GOVERNMENTS FOR FEDERAL FUNDS TO RESURFACE KIRKWOOD ROAD FROM 100 FEET SOUTH OF SWAN AVENUE WHERE THE CITY OF KIRKWOOD TAKES OVER THE MAINTENANCE OF KIRKWOOD ROAD FROM MODOT TO ADAMS AVENUE.

WHEREAS, the City of Kirkwood declares its support for submission of a STP Application to resurface Kirkwood Road from 100 feet south of Swan Avenue where the City of Kirkwood takes over the maintenance of Kirkwood Road from MoDOT to Adams Avenue, which includes; asphalt mill overlay, concrete curb repair, upgrade of curb ramps not already completed with the Kirkwood Road CMAQ Signal project, replacement of sidewalks on both sides of the street, and a new mid-block crossing with a Pedestrian Hybrid Beacon north of Washington, and

WHEREAS, the City of Kirkwood will apply for federal funds for the project, and

WHEREAS, the City of Kirkwood is eligible to apply for federal reimbursement for 80 percent of the eligible construction costs associated to resurface Kirkwood Road from 100 feet south of Swan Avenue where the City of Kirkwood takes over the maintenance of Kirkwood Road from MoDOT to Adams Avenue in the amount of \$1,286,350.40, and

WHEREAS, the submittal includes an application fee of \$6,431.75, which will be refunded if the project is not awarded federal funds by East-West Gateway Council of Governments, and

WHEREAS, funds are available in Account #301-1401-600.75.14, Project #PW2001.

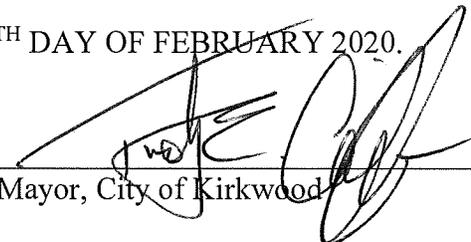
NOW, THEREFORE, BE IT RESOLVED BY THE COUNCIL OF THE CITY OF KIRKWOOD, MISSOURI, AS FOLLOWS:

SECTION 1. The City of Kirkwood is hereby authorized and directed to submit a STP Application to East-West Gateway Council of Governments for federal funds to resurface Kirkwood Road from 100 feet south of Swan Avenue where the City of Kirkwood takes over the maintenance of Kirkwood Road from MoDOT to Adams Avenue.

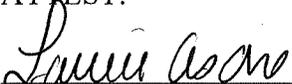
SECTION 2 The City of Kirkwood is hereby authorized to submit an application fee in the amount of \$6,431.75 that will be refunded if the project is not awarded federal funds by East-West Gateway Council of Governments.

SECTION 3. This Resolution shall be in full force and effect after its passage and approval.

PASSED AND APPROVED THIS 6<sup>TH</sup> DAY OF FEBRUARY 2020.

  
\_\_\_\_\_  
Mayor, City of Kirkwood

ATTEST:

  
\_\_\_\_\_  
City Clerk

# Legislation Request

## Resolution

Place On The Agenda Of: 2/6/2020

Step #1:

Strategic Plan YES

Goal # & Title Goal 5 Invest for the future through public infrastructure

Background To Issue:

Annually East-West Gateway provides federal aid applications for road improvements through the Surface Transportation Program (STP). This is a 80/20 program for roads that are functionally classified by East-West Gateway. Staff is proposing to resurface Kirkwood Road from 100' south of Swan Avenue where the City of Kirkwood takes over maintenance of Kirkwood Road from MoDOT to Adams Avenue. The project will include an asphalt mill and overlay, concrete curb repair, upgrade of curb ramps not already completed with the Kirkwood Road CMAQ Signal project, replacement of sidewalks on both sides of the street, and a new mid-block crossing with a Pedestrian Hybrid Beacon (HAWK Signal) north of Washington. It is expected the project will be designed within the existing right-of-way with little permanent right of way needed. Estimated project costs are \$1,607,398.00. Staff is requesting federal funding for 80% of the \$1,607,938.00 preliminary engineering, right of way and construction costs, or \$1,286,350.40, through the STP program.

Per the application requirement, the City is required to submit an application fee of 1/2% of the 80% reimbursement estimate, \$6,431.75.

Recommendations and Action Requested:

It is recommended that the City Council approve this resolution allow the City to submit an STP application.

Alternatives Available:

Does this project have a public information component?  Yes  No

Cost: \$6,431.75 Account #: 30114016007514 Project #: PW2001 Budgeted: YES

If YES, Budgeted Amount: \$6,431.75 If NO, or if insufficient funding (Complete Step #3).

Department Head Comments:

BY: Christopher Krueger

Date: 1/29/2020

Authenticated: kruegeca

You can attach up to 3 files along with this request.

 File Attachment

 File Attachment

 File Attachment

Step #2: If request involves approval of bids, contracts, proposals, purchases, etc. (Must have Purchasing Director's approval).

Approve

Purchasing Director's Comments:

BY: David Weidler

Date: 1/29/2020

Authenticated: weidledc

*You can attach up to 3 files along with this request.*

 File Attachment

 File Attachment

 File Attachment

---

Step #3: If budgetary approval is required (Must have Finance Department's approval).

Budgetary Approval

From Account # or Fund Name:

To Account # or Fund Name:

Finance Director's Comments:

Budget appropriation is sufficient to approve above request for \$6,432 in account 301-1401-600-75-14, Streets, Project PW2001 Street Restoration.

BY: Sandra Stephens

Date: 1/30/2020

Authenticated: stephesf

---

Step #4: All Requests Require Chief Administrative Officer Approval for Placement on Meeting Agenda.

Approve     Disapprove

Chief Administrative Officer's Comments:

BY: 

Date: 2-3-20



Shop  
Dine  
Visit  
Walk  
Enjoy!



# KIRKWOOD PEDESTRIAN AND BICYCLE PLAN

## Acknowledgements

### Planning team:

#### City of Kirkwood elected officials:

Honorable Arthur J. McDonnell, Mayor

Gerry Biedenstein, City Council

Gina Jaksetic, City Council

Paul Ward, City Council

Bob Sears, City Council

Nancy Luetzow, City Council

Tim Griffin, City Council

#### City of Kirkwood administrators:

Ryan Spencer, City Planner

Murray Pounds, Parks & Recreation Director

Todd Rehg, City Engineer

Bill Bensing, Public Services Director/ Water Director

### Planning advisory committee members:

Carey Bundy, The Great Rivers Greenway

Steve Coates, Parks Board

David Eagleton, Citizen

Kim Fitzgerald, Meramec Community College

Carol Gilster, Parks Board

Alan Hopefl, Parks Board

Nancy Luetzow, City Council

Madt Mallinckrodt, Planning and Zoning Commission

Marsha Marden, Business Owner, Chamber of Commerce

Ryan Moore, Citizen, Small Business Owner

Tobi Moriarty, Saint Louis County Highways and Traffic

Donna Muellner, Citizen

James Myers, Board of Adjustments

Donna Poe, Downtown Kirkwood

Robert Trottmann, Citizen

Michelle Voegele, Missouri Department of Transportation

Frank Wentz, Citizen

Denise Whitworth, Citizen

### Trailnet:

Cindy Mense, Director of Programs

Marielle Brown, Bicycle and Pedestrian Planning Manager

Meredith Klekotka, TravelGreen Manager

### Heartlands Conservancy:

Sarah Vogt, GIS Technician

# TABLE OF CONTENTS

INTRODUCTION ..... 1

BENEFITS OF A WALKABLE AND BIKEABLE COMMUNITY ..... 3

EXISTING CONDITIONS ..... 5

EXISTING PLANS ..... 10

PLAN PRIORITIES AND PARAMETERS ..... 14

RECOMMENDATIONS:

    EDUCATION ..... 14

    ENFORCEMENT ..... 16

    ENCOURAGEMENT ..... 18

    ROUTES AND PRIORITIZATION ..... 20

        PEDESTRIAN ROUTES AND PRIORITIZATION ..... 20

        BICYCLE ROUTES AND PRIORITIZATION ..... 28

    DESIGN GUIDELINES ..... 44

    EVALUATION AND IMPLEMENTATION ..... 61

        PEDESTRIAN COST ESTIMATES ..... 63

        BICYCLE COST ESTIMATES ..... 66

        FUNDING SOURCES ..... 68

APPENDICES

    A. COMMUNITY SURVEYS AND ANALYSIS ..... 72

    B. PLANNING ADVISORY COMMITTEE MEETING SUMMARIES ..... 80

    C. PUBLIC OUTREACH EVENT SUMMARIES ..... 89

    D. PEDESTRIAN PRIORITIZATION TABLE ..... 94

PLEASE SEE PLAN SUPPLEMENT, "COMMUNITY FEEDBACK" FOR PUBLIC COMMENTS

As instructed, pages have been removed and the plan summarized.

## Introduction

In 2014, the City of Kirkwood started working with Trailnet to create a 15-year plan for enhancing walking and biking in streets and in parks in Kirkwood. The Kirkwood Pedestrian and Bicycle Master Plan will help the City make decisions to leverage the limited funding available for biking and walking, including:

- Prioritize investments in walking and biking based on cost, available right-of-way, and strengthening the overall network;
- Encourage routine maintenance and upgrades to be opportunities to improve the biking and walking network;
- Strengthen applications for state and federal funding; and
- Identify opportunities for encouragement, education, enforcement, and evaluation.

The planning process was initiated in the beginning of 2014 and was finished in February 2015. The plan encompasses the City of Kirkwood. Connections to planned and existing routes in the Great Rivers Greenway network were also considered. The elements of that planning process are shown in Figure 1.

The vision of the residents of Kirkwood was the basis for the planning recommendations. Their vision of Kirkwood as a walkable and bikeable community, along with the needs identified in the outreach process, guided the planning priorities, and are integrated throughout the plan.

The planning approach centered on broad community engagement to develop a robust dialogue around the possibilities and challenges in Kirkwood. Trailnet worked with the City staff to identify community events where the planning team could reach out to residents. Working with the Planning Advisory Committee, the planning team hosted an Early Action Project designed to engage residents in their community.

A diagram showing the planning process and how community input was integrated throughout is on the next page.



*Planning Advisory Committee Meeting*



*Mayor McDonnell is active in working for better walking and biking in Kirkwood.*

Figure 1: Planning Process

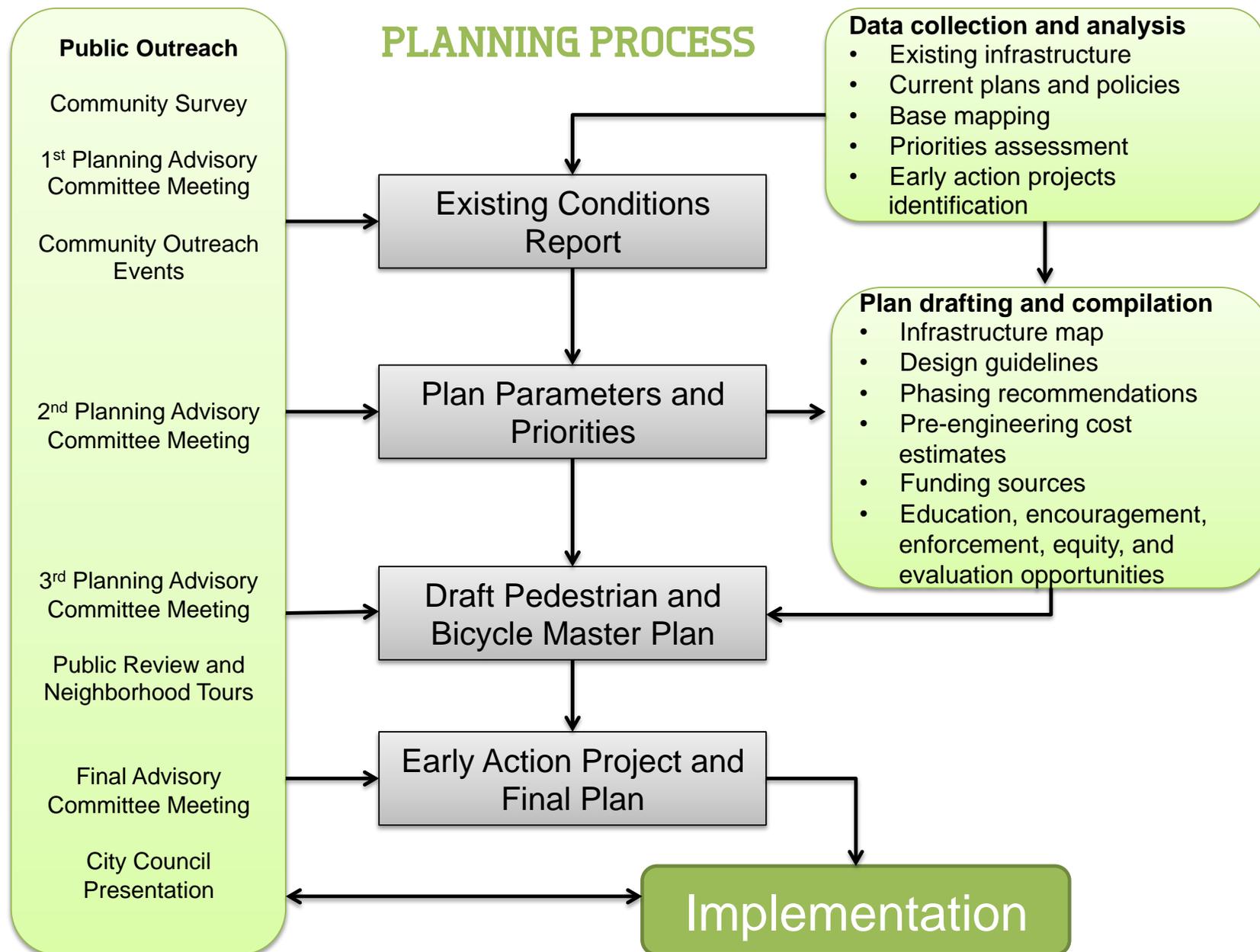
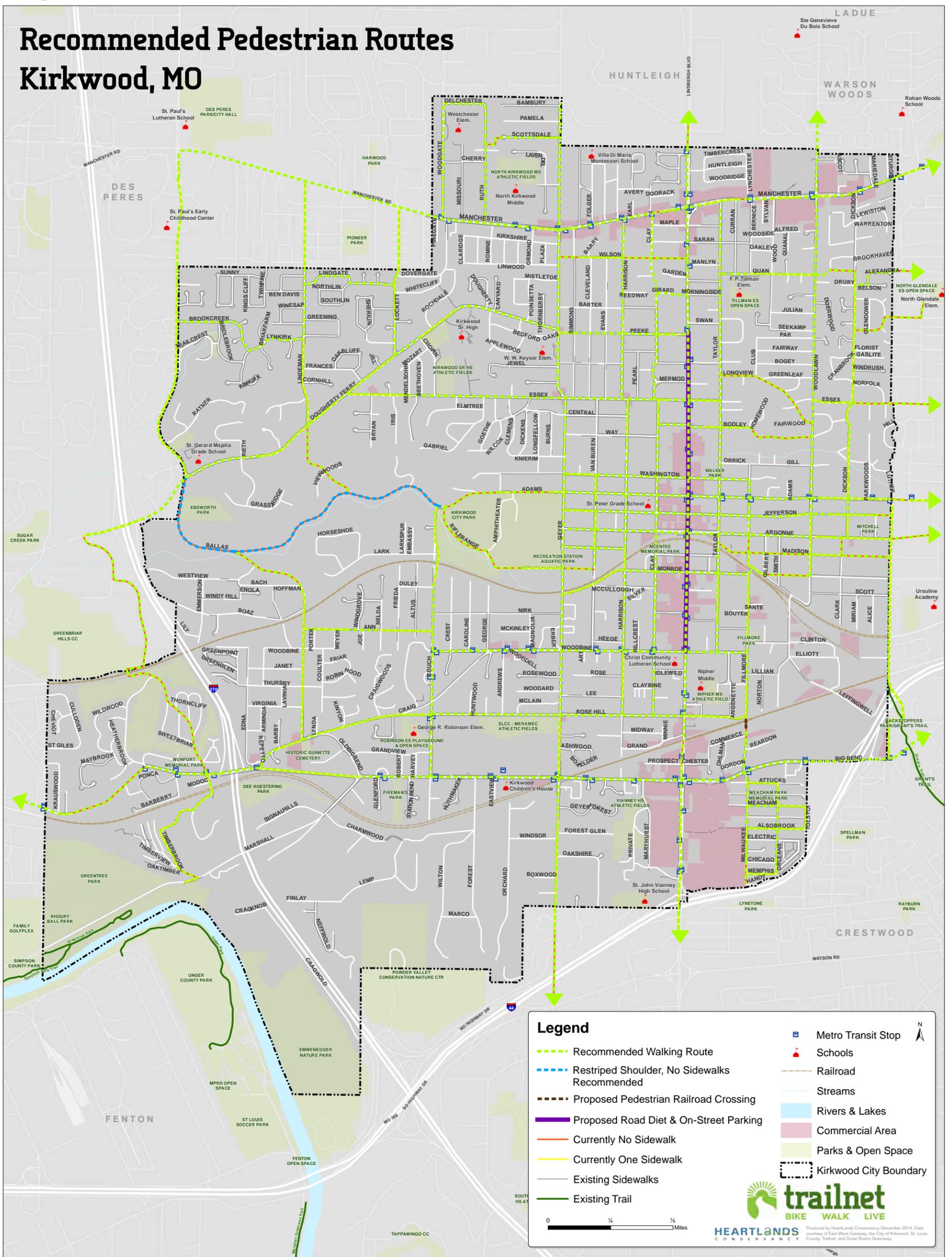


Figure 6.

# Recommended Pedestrian Routes Kirkwood, MO



## Pedestrian Prioritization

As Kirkwood has an existing pedestrian network, phasing recommendations are based on identifying high-priority corridors, for which improvements should be targeted. The network of corridors was identified based on neighborhood feedback, destinations, addressing barriers, and ensuring coverage throughout Kirkwood. The corridors were evaluated using criteria based on the community survey, in addition to considerations of feasibility and connectivity (See Appendix A).

Many of the corridors have partial or full sidewalk coverage. The corridors that have full sidewalk coverage are included in the prioritization, as they remain high-priority for intersection improvements. However, these segments do not have any recommended sidewalk projects. See Figure 6 for the full recommended sidewalk network. The priorities are in Figures 10 & 11.

Finally, a railroad crossing at Fillmore is recommended, but not included in the phasing, as any improvements are dependent upon partnership with the railroad company and MoDOT. The At Grade Railroad Crossing design summary, (refer to Design Guidelines) provides a summary of considerations for the proposed railroad crossing.

Figure 7: Sidewalk Gaps in recommended network

Streets	Recommendation	Length (mi)	Prioritization
Kirkwood	Sidewalk	0.10	375
Manchester	Sidewalk	0.08	370
Big Bend	Sidewalk	0.35	240
Jefferson	Sidewalk	0.07	205
Fillmore south of railroad tracks	Sidewalk	0.08	195
Fillmore at Madison	Sidewalk	0.07	195
Ballas	Sidewalk	0.32	185
Essex	Sidewalk	0.17	165
Longview	Sidewalk	0.45	150
Clark	Sidewalk	0.07	145
Milwaukee	Sidewalk	0.09	135
Van Buren	Sidewalk	0.13	115
Madison	Sidewalk	0.57	110
Southbrook	Sidewalk	0.10	90
Timberbrook	Sidewalk	0.10	90
Monroe	Sidewalk	0.38	85
Rifle Range	Sidewalk	0.27	85
Bodley	Sidewalk	0.27	80
Brownell	Sidewalk	0.37	60
Wilson	Sidewalk	0.34	55
Lindeman	Sidewalk	0.37	45
Glenwood	Sidewalk	0.59	30
Highland	Sidewalk	0.73	0
	<b>Total</b>	<b>6.08</b>	

Figure 8: Streets with one side Sidewalk in recommended network

Streets	Recommendation	Length (mi)	Prioritization
Kirkwood	Sidewalk	0.32	260
Big Bend	Sidewalk	0.51	245
Geyer	Sidewalk	0.61	235
Manchester	Sidewalk	0.64	225
Adams	Sidewalk	0.32	190
Ballas	Sidewalk	2.09	125
Couch	Sidewalk	0.31	115
Dougherty Ferry between Ballas and Geyer	Sidewalk	0.81	105
Dougherty Ferry at i-270	Sidewalk	0.25	105
Rose Hill east of Kirkwood	Sidewalk	0.26	80
Rose Hill at Couch	Sidewalk	0.13	80
Essex at Dougherty Ferry	Sidewalk	0.42	75
Essex east of Woodlawn	Sidewalk	0.16	75
Woodlawn	Sidewalk	0.25	65
Clay	Sidewalk	0.10	60
Craig	Sidewalk	0.34	60
Jefferson	Sidewalk	0.39	60
Peeke	Sidewalk	0.15	60
N Harrison south of Essex	Sidewalk	0.15	55
S Harrison north of Monroe	Sidewalk	0.09	55
S Harrison south of Woodbine	Sidewalk	0.18	55
Madison	Sidewalk	0.13	55
Taylor	Sidewalk	0.19	55
Fillmore	Sidewalk	0.44	50
Scott	Sidewalk	0.05	40
Argonne	Sidewalk	0.31	35

Figure 8 cont. : Streets with one side Sidewalk in recommended network

Streets	Recommendation	Length (miles)	Prioritization
Monroe	Sidewalk	0.43	30
Washington	Sidewalk	0.13	30
Meacham	Sidewalk	0.11	25
Memphis	Sidewalk	0.12	25
Orleans north of Memphis	Sidewalk	0.05	25
Orleans south of Attucks	Sidewalk	0.09	25
Van Buren	Sidewalk	0.26	25
Alsobrook	Sidewalk	0.24	20
Attucks	Sidewalk	0.12	20
Bodley	Sidewalk	0.18	20
Milwaukee	Sidewalk	0.14	20
Tolstoi	Sidewalk	0.09	20
Lindeman	Sidewalk	0.70	15
Ann	Sidewalk	0.38	0
Dickson	Sidewalk	0.92	0
Dickson	Sidewalk	0.09	0
Holmes	Sidewalk	1.09	0
Lockett	Sidewalk	0.43	0
Quan	Sidewalk	0.26	0
Scottsdale	Sidewalk	0.09	0
Timberbrook	Sidewalk	0.52	0
Wilson	Sidewalk	0.17	0
	<b>Total: (to add sidewalks to streets)</b>	<b>16.20</b>	
	<b>Total: (for entire recommended)</b>	<b>22.27</b>	

**Figure 9: Streets with Sidewalks on both sides in recommended network**

Streets	Recommendation	Length (miles)	Prioritization
Geyer	Sidewalk	2.46	235
Geyer	Sidewalk	0.17	235
Kirkwood	Sidewalk	2.38	200
Kirkwood	Sidewalk	0.26	200
Big Bend	Sidewalk	2.48	185
Big Bend	Sidewalk	0.16	185
Manchester	Sidewalk	2.22	165
Adams	Sidewalk	0.99	130
Ballas	Sidewalk	0.09	125
Couch	Sidewalk	0.79	115
Fillmore	Sidewalk	0.34	110
Dougherty Ferry	Sidewalk	0.42	105
Dougherty Ferry	Sidewalk	0.49	105
Dougherty Ferry	Sidewalk	0.24	105
Delchester	Sidewalk	0.17	80
Rose Hill	Sidewalk	1.01	80
Ruth	Sidewalk	0.46	80
Woodgate	Sidewalk	0.45	80
Craig	Sidewalk	0.07	75
Essex	Sidewalk	1.07	75
Woodlawn	Sidewalk	1.47	65
Clay	Sidewalk	1.55	60
Clay	Sidewalk	0.38	60
Jefferson	Sidewalk	0.86	60
Peeke	Sidewalk	0.37	60
Harrison		0.71	55

**Figure 9 cont.: Streets with Sidewalks on both sides in recommended network**

Streets	Recommendation	Length (miles)	Prioritization
Harrison	Sidewalk	0.86	55
Madison	Sidewalk	0.25	55
Taylor	Sidewalk	1.60	55
Fillmore	Sidewalk	0.43	50
Woodbrine	Sidewalk	1.26	50
Argonne	Sidewalk	1.00	35
Monroe	Sidewalk	0.49	30
Washington	Sidewalk	0.62	30
Meacham	Sidewalk	0.12	25
Orleans	Sidewalk	0.23	25
Van Buren	Sidewalk	0.09	25
Van Buren	Sidewalk	0.03	25
Bodley	Sidewalk	0.18	20
Lindeman	Sidewalk	0.28	15
Alexandra	Sidewalk	0.13	0
Ann	Sidewalk	0.14	0
Belson	Sidewalk	0.05	0
Brookcreek	Sidewalk	0.37	0
Dickson	Sidewalk	0.06	0
Lindgate	Sidewalk	0.38	0
Lockett	Sidewalk	0.17	0
Lynkirk	Sidewalk	0.24	0
Quan	Sidewalk	0.12	0
Scottsdale	Sidewalk	0.14	0
	<b>Total:</b>	<b>31.34</b>	

**Figure 10: Existing Connector Paths**

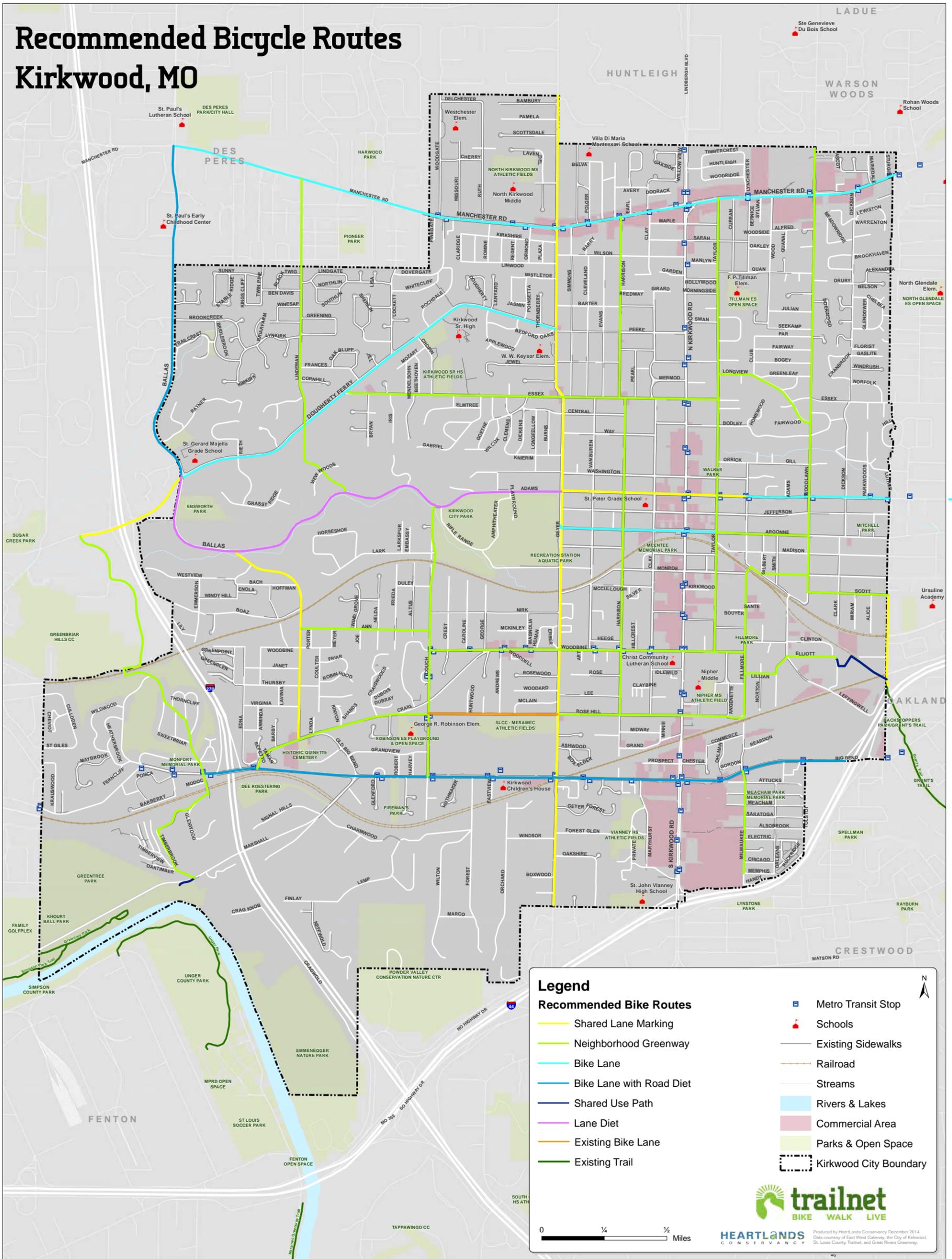
Streets	Recommendation	Length (miles)	Prioritization
Scottsdale Connection	Path	0.09	140
Alexandra	Path	0.02	0
Girard	Path	0.13	0
Quan	Path	0.07	0
	<b>Total:</b>	0.30	

**Figure 11: Connections, paths, lane diets and road diets**

Streets	Recommendation	Length (miles)	Prioritization
Fillmore	Ped Rail crossing	0.03	220
Kirkwood	Road diet & on-street parking	1.28	155
Ballas	Restriped shoulder	0.45	125
Adams	Restriped shoulder	1.41	110
Marshall	Meramec Greenway Connection	0.06	65
	<b>Total:</b>	<b>3.24</b>	

Figure 12:

# Recommended Bicycle Routes Kirkwood, MO





# City of Kirkwood

## Pavement Condition Assessment - Final Report

July 2015



# **PAVEMENT CONDITION ASSESSMENT**

CITY OF KIRKWOOD, MISSOURI

**FINAL REPORT**

**PREPARED BY**



**IN COOPERATION WITH**



**JULY 27, 2015**

# Table of Contents

Introduction .....	4
Executive Summary.....	4
Figure 1: Example of Wheel Path Traffic Wear on Pavement.....	5
Pavement Management .....	7
The MicroPAVER System.....	7
Figure 2: Examples of Pavement Surface Distress .....	8
Figure 3: Pavement Condition Index Curve .....	9
Pavement Analysis .....	10
Discontinuation of the Chip Seal Program.....	11
Effect of In-Fill Housing .....	11
Pavement Standards.....	12
Mill & Overlay Program History .....	13
Table 1: PCI Ratings for each Project in 2009 .....	13
Table 2: PCI Ratings for each Project in 2010 .....	14
Table 3: PCI Ratings for each Project in 2011 .....	15
Table 4: PCI Ratings for each Project in 2012 .....	16
Table 5: PCI Ratings for each Project in 2013 .....	17
Budget Analysis.....	18
Current PCI Condition .....	18
Table 6: Pavement Condition Index (PCI) Scale .....	18
Projected PCI Conditions .....	18
Table 7: PCI Ratings as a Result of Deferred Maintenance.....	19
Budget Scenarios .....	19
Figure 4: PCI Ratings as a Result of \$1,000,000.00 Annual Budgeted Maintenance .....	20
Figure 5: PCI Ratings as a Result of \$1,500,000.00 Annual Budgeted Maintenance .....	21
Figure 6: PCI Ratings as a Result of \$2,000,000.00 Annual Budgeted Maintenance .....	22
Figure 7: PCI Funding Scenarios .....	23
Figure 8: Required Annual Spending for Each Budget Scenario .....	23
Conclusion.....	24
Recommendations .....	24

APPENDIX A..... 26

    Definitions..... 26

APPENDIX B..... 27

    Explanation of the MICROPAVER System ..... 27

APPENDIX C..... 35

    MICROPAVER Summary Reports ..... 35

APPENDIX D ..... 49

    MICROPAVER Summary Maps ..... 49

APPENDIX E ..... 56

    Photos of Street Structural Distresses ..... 56

APPENDIX F ..... 63

    Recommended Pavement Restoration Standards..... 63

APPENDIX G ..... 67

    Summary of the Neighborhood Improvement District Act ..... 67

APPENDIX H ..... 78

    Private Streets within Kirkwood not Assessed: ..... 78

## Mill & Overlay Program History

Historical project information for previous year’s mill and overlay were made available to the study team. The following tables breakdown each year’s projects and based on each street’s 2015 PCI rating as well as the given year’s (2009, 2010, 2011, etc.) average PCI rating versus the PCI rating calculated by MicroPAVER (MicroPAVER calculates a default deterioration rate of 3 points per year).

<b>2009</b>	
<b>STREET</b>	<b>PCI RATING</b>
Lindeman (Des Peres city limits to Dougherty Ferry)	59
N. Clay (W. Essex to W. Adams)	45
N. Clay (Wilson to Barter)	60
S. Clay (W. Madison to W. Woodbine)	52
N. Taylor (E. Essex to E. Washington)	58
N. Taylor (E. Washington to E. Adams)	83
E. Argonne (S. Taylor to Holmes)	59 & 77
E. Washington (Kirkwood to N. Taylor)	72
W. Washington (Kirkwood to N. Clay)	64
Wilson (N. Clay to Kirkwood)	71
S. Harrison (W. Adams to RR Bridge)	40 & 63
<b>2009 Average PCI =</b>	<b>61.7</b>
<b>MicroPAVER Predicted PCI =</b>	<b>82</b>

**Table 1: PCI Ratings for each Project in 2009**

# APPENDIX C

## MICROPAVER Summary Reports

PCI Ratings (by maintenance zones)

Idlewild Place	S. Clay	Kirkwood Rd.	27.	630.	KirkwoodMO::Idlewild::001	17,010.00	AC	E	100
Kirkwood Rd.	RR tracks north	MoDOT RW near Swan	44.	4,475.	KirkwoodMO::KirkwoodRd::002	196,900.00	AC	E	65
Kirkwood Rd.	RR tracks south	MoDOT ROW	44.	4,410.	KirkwoodMO::KirkwoodRd::001	194,040.00	AC	E	52
Lee Ave.	S. Harrison	S. Geyer	25.	1,290.	KirkwoodMO::Lee::001	32,250.00	AC	E	67
Leffingwell Ave.	Holmes	section 001 (APC)	24.	754.	KirkwoodMO::Leffingwell::002	18,096.00	PCC	E	42
Leffingwell Ave.	rr tracks south	section 002 (PCC)	23.	3,385.	KirkwoodMO::Leffingwell::001	77,855.00	AC	E	68
McCullough Ave.	S. Clay	S. Van Buren	26.	1,250.	KirkwoodMO::McCullough::001	32,500.00	AC	E	62
Midway Ave.	S. Harrison	dead end	19.	475.	KirkwoodMO::Midway::002	9,025.00	AC	E	49
Minnie Ave.	dead end	Grand	24.	477.	KirkwoodMO::MinnieAve::001	11,448.00	PCC	E	45
Miriam Ave.	Scott	dead end	22.	780.	KirkwoodMO::Miriam::001	17,160.00	AC	E	69
Mitchell Place	E. Argonne	E. Jefferson	25.	480.	KirkwoodMO::Mitchell::001	12,000.00	AC	E	55
Monroe Place	S. Geyer	S. Van Buren	21.	725.	KirkwoodMO::MonroePl::001	15,225.00	AC	E	60
N. Clay Ave	W. Argonne (south curbline)	W. Adams (south curbline)	37.	765.	KirkwoodMO::NClay::000	28,305.00	AC	E	51
N. Harrison Ave.	W. Argonne north	W. Adams (south curbline)	31.	730.	KirkwoodMO::NHarrison::001	22,630.00	AC	E	40
N. Taylor Ave.	E. Adams south	E. Argonne	36.	710.	KirkwoodMO::NTaylor::001	25,560.00	AC	E	44
N. Van Buren Ave.	W. Adams	W. Argonne	31.	730.	KirkwoodMO::NVanBuren::003	22,630.00	PCC	E	100
N. Woodlawn Ave.	E. Adams	E. Argonne	35.	1,600.	KirkwoodMO::NWoodlawn::004	52,675.00	AC	E	46
Norton Ave.	Ullian	dead end	24.	765.	KirkwoodMO::Norton::001	18,360.00	AC	E	71
Ohlman Ave.	Commerce	Gordon Place	27.	835.	KirkwoodMO::Ohlman::001	22,545.00	AC	E	80
Prospect Ave.	Kirkwood Rd.	dead end	24.	700.	KirkwoodMO::Prospect::001	16,800.00	AC	E	50
Reardon Dr	S. Fillmore	cul de sac	27.	630.	KirkwoodMO::Reardon::001	17,010.00	PCC	E	47
Rollingwood Ln	S. Geyer	cul de sac	27.	620.	KirkwoodMO::Rollwood::001	16,740.00	PCC	E	38
Rose Ln.	S. Harrison	cul de sac	23.	1,140.	KirkwoodMO::Rose::001	29,250.00	PCC	E	90
S. Fillmore Ave	Big Bend	555 ft N.	28.	555.	KirkwoodMO::SFillmore::001	15,540.00	PCC	E	68
S. Fillmore Ave	Scott Ave. south	E. Clinton (south curbline)	36.	1,645.	KirkwoodMO::SFillmore::002	59,220.00	AC	E	65
S. Fillmore Ave	Rosehill north	E. Clinton (south curbline)	37.	1,550.	KirkwoodMO::SFillmore::003	57,350.00	AC	E	62
S. Clay Ave.	W. Rose Hill	north curbline of W. Woodbine	24.	1,375.	KirkwoodMO::SCLay::001	33,000.00	PCC	E	84
S. Clay Ave.	W. Woodbine (north curbline)	north curbline approach @ RR tracks	25.	150.	KirkwoodMO::SCLay::003	3,750.00	PCC	E	61
S. Elliot Ave.	Leffingwell	RR bridge (south bent)	37.	2,055.	KirkwoodMO::SElliot::002	76,035.00	AC	E	52
S. Fillmore Ave	E. Argonne south	RR Tracks/Scott	25.	1,125.	KirkwoodMO::SElliot::001	28,125.00	AC	E	81
S. Fillmore Ave	W. Argonne	dead end @ RR tracks	26.	725.	KirkwoodMO::SFillmore::004	18,850.00	AC	E	61
S. Harrison Ave.	W. Rose Hill	W. Madison	18.	480.	KirkwoodMO::SGeyer::007	8,640.00	AC	E	45
S. Harrison Ave.	W. Woodbine	RR tracks	24.	359.	KirkwoodMO::SHarrison::002	8,616.00	PCC	E	82
S. Harrison Ave.	W. Rosehill	Grand	26.	1,865.	KirkwoodMO::SHarrison::004	48,490.00	AC	E	63
S. Harrison Ave.	W. Woodbine	Lee (south curbline)	22.	665.	KirkwoodMO::SHarrison::001	14,630.00	AC	E	62
S. Harrison Ave.	W. Monroe (north curbline)	RR bridge (south bent)	25.	975.	KirkwoodMO::SHarrison::003	24,375.00	AC	E	67
S. Harrison Ave.	W. Argonne	RR bridge (north bent)	32.	125.	KirkwoodMO::SHarrison::005	4,000.00	AC	E	51
S. Taylor Ave.	E. Woodbine north	E. Monroe	31.	540.	KirkwoodMO::STaylor::002	16,740.00	AC	E	63
S. Taylor Ave.	dead end @ RR Tracks	cul de sac	37.	1,640.	KirkwoodMO::STaylor::001	60,680.00	AC	E	57
S. Taylor Ave.	E. Argonne	E. Monroe	37.	975.	KirkwoodMO::STaylor::003	27,425.00	AC	E	47
S. Van Buren Ave.	W. Woodbine north	RR tracks	30.	1,380.	KirkwoodMO::SVanBuren::001	26,196.00	AC	E	50
S. Woodlawn Ave.	S. Fillmore	Scott	24.	1,400.	KirkwoodMO::SWoodlawn::001	41,400.00	AC	E	79
Sante Ave.	S. Fillmore	dead end	24.	365.	KirkwoodMO::Sante::001	54,360.00	AC	E	47
Scott Ave.	S. Woodlawn @ eyebrow	S. Fillmore	22.	1,400.	KirkwoodMO::Scott::002	8,760.00	AC	E	28
Scott Ave.	Holmes	Woodlawn	24.	1,690.	KirkwoodMO::Scott::001	30,800.00	AC	E	51
Silver Ln.	McCullough (west leg)	McCullough (east leg)	25.	665.	KirkwoodMO::Silver::001	40,560.00	AC	E	45
Smith St.	E. Argonne	E. Monroe	25.	820.	KirkwoodMO::Smith::001	16,623.00	AC	E	59
Smith St.	E. Monroe	Scott	22.	200.	KirkwoodMO::Smith::002	20,500.00	AC	E	72
Thomas Ave.	S. Fillmore	dead end @ Nipher service road	19.	600.	KirkwoodMO::Thomas::001	4,400.00	AC	E	57
W. Argonne Dr.	N. Harrison	N. Geyer	30.	1,295.	KirkwoodMO::WAArgonne::003	11,400.00	AC	E	63
						38,850.00	AAC	E	71

Knierim Place	N. Geyer	Clements	19.	1,135.	KirkwoodMO:Knierim::001	21,565.00	AC	NW	74
Lanyard Ln.	Dougherty Ferry	cul de sac	27.	785.	KirkwoodMO:Lanyard::001	21,195.00	PCC	NW	73
Mid-Meadows north	Mid-Meadows north	cul de sac	27.	1,465.	KirkwoodMO:LavenDel::001	39,555.00	PCC	NW	35
Mid-Meadows south	Mid-Meadows south	cul de sac	27.	685.	KirkwoodMO:LavenDel::002	18,495.00	PCC	NW	42
Lin Manor Dr.	Lockett	Sherlin	27.	435.	KirkwoodMO:LinManor::001	11,745.00	AC	NW	35
Lindeman Rd.	Dougherty Ferry	City Limits (Des Peres)	37.	3,370.	KirkwoodMO:Lindeman::001	122,800.00	AC	NW	59
Lindeman Rd.	Dougherty Ferry	W. Adams Ave.	27.	1,871.	KirkwoodMO:Lindeman::002	50,537.00	PCC	NW	68
Lindgate Dr.	Lindeman	Lockett	27.	2,060.	KirkwoodMO:Lindgate::001	55,620.00	AC	NW	31
Linwood Blvd	N. Geyer	Clairde Place	27.	1,947.	KirkwoodMO:Linwood::001	52,569.00	PCC	NW	72
Lisa Ln.	Lindgate	cul de sac	27.	315.	KirkwoodMO:Lisa::001	8,505.00	AC	NW	48
Lockett Ln.	Lockett Rd.	cul de sac @ Sherlin	19.	1,630.	KirkwoodMO:LockettLn::001	30,970.00	AC	NW	55
Lockett Rd.	Dougherty Ferry	Linmanor	36.	935.	KirkwoodMO:Lockett::001	33,660.00	AC	NW	57
Longfellow Ave.	City Limits (Des Peres)	Central	30.	905.	KirkwoodMO:Lockett::002	27,150.00	AC	NW	51
Longfellow Ave.	Central	Knierim	25.	940.	KirkwoodMO:Longfellow::001	23,500.00	AC	NW	77
Lynkirk Ln.	Lindemann east	W. Washington	16.	345.	KirkwoodMO:Longfellow::002	5,520.00	AC	NW	82
Lynkirk Ln.	Lindemann west	1406 Lynkirk	27.	740.	KirkwoodMO:Lynkirk::001	19,580.00	PCC	NW	64
MendeEssoho Dr.	Dougherty Ferry	Cheswick Place	27.	1,960.	KirkwoodMO:Lynkirk::002	32,920.00	PCC	NW	65
Mid-Meadows Ln.	N. Geyer	Mozart	27.	640.	KirkwoodMO:MendeEssoho::001	17,280.00	PCC	NW	53
Mindy Ln.	Lindgate	KW North Middle School	27.	311.	KirkwoodMO:MidMeadows::001	8,397.00	PCC	NW	46
Missouri Ave.	N. side of Cherry	dead end	27.	367.	KirkwoodMO:Mindy::001	7,560.00	AC	NW	51
Mistletoe Ln.	N. Geyer	Cherry	26.	1,265.	KirkwoodMO:Missouri::001	9,909.00	PCC	NW	40
Mozart Dr.	Chopin	Bluebonnet	27.	1,080.	KirkwoodMO:Mistletoe::001	32,890.00	AC	NW	42
N. Geyer Rd.	Manchester Rd.	City Limits (Frontenac)	23.	2,755.	KirkwoodMO:Mozart::001	25,110.00	PCC	NW	94
N. Geyer Rd.	Manchester Rd south	W. Essex	36.	3,570.	KirkwoodMO:N. Geyer::001	63,365.00	AC	NW	75
N. Geyer Rd.	W. Adams (north curbline)	W. Essex (north curbline)	36.	1,990.	KirkwoodMO:N. Geyer::002	128,520.00	AC	NW	36
Northlin Dr.	Lindgate (west leg)	Frances	27.	670.	KirkwoodMO:N. Geyer::003	71,640.00	AC	NW	44
Ormond Dr.	Manchester south	Southlin	27.	695.	KirkwoodMO:Northlin::001	18,090.00	AC	NW	45
Ormond Dr.	Linwood	cul de sac (Colonial Oak)	27.	236.	KirkwoodMO:OakBluff::001	18,765.00	AC	NW	48
Ormond Dr.	N. Geyer	Kirkshire	27.	460.	KirkwoodMO:Ormond::001	6,372.00	PCC	NW	64
Plaza Terrace	Dougherty Ferry	Kirkshire	27.	460.	KirkwoodMO:Ormond::002	12,420.00	PCC	NW	80
Poinsetta Ln.	W. Essex	cul de sac	27.	1,275.	KirkwoodMO:Pamela::001	34,425.00	PCC	NW	45
Point Essex Ct.	Dougherty Ferry	Mistletoe	25.	870.	KirkwoodMO:Pamela::002	15,255.00	PCC	NW	75
Rieth Terrace	Dougherty Ferry north	cul de sac	27.	1,095.	KirkwoodMO:PlazaTerr::001	21,750.00	APC	NW	72
Rieth Terrace	Dougherty Ferry south	Grassy Ridge	22.	1,150.	KirkwoodMO:Poinsetta::001	29,565.00	PCC	NW	76
Romine Dr.	Manchester Rd	129 ft south	26.	1,29.	KirkwoodMO:PointEssex::001	10,000.00	AC	NW	43
Ruth Dr.	Manchester	Beichester	27.	1,174.	KirkwoodMO:RiethTerr::001	25,300.00	AC	NW	62
Ruth Dr.	W. Essex	Ruth (902)	25.	1,310.	KirkwoodMO:Romine::001	3,354.00	PCC	NW	51
St. Crook Ct.	Scottsdale Rd.	Elm Tree	26.	245.	KirkwoodMO:Ruth::001	31,698.00	PCC	NW	53
St. Crook Ct.	Scottsdale Rd.	cul de sac	25.	1,320.	KirkwoodMO:Ruth::002	32,750.00	AC	NW	46
St. Crook Ct.	Lockett Ln. (south)	Northlin (west leg)	27.	1,290.	KirkwoodMO:Schubert::001	6,370.00	AC	NW	98
Stable Bldg Dr.	Sunny (south curbline)	Northlin (west curbline)	20.	1,490.	KirkwoodMO:Scottsdale::001	33,000.00	AC	NW	91
Sugar Creek Rd.	W. Adams	Lockett east	25.	420.	KirkwoodMO:St. Crook::001	10,500.00	AC	NW	63
Sunny Dr.	Twin Pine	Lockett west	25.	250.	KirkwoodMO:St. Crook::002	6,250.00	AC	NW	75
Thornberry Ln	Dougherty Ferry	Stable ridge	15.	380.	KirkwoodMO:StableRidge::001	26,780.00	PCC	NW	95
Trailcrest Ln.	Bridlebrook	Ballas	27.	1,000.	KirkwoodMO:Sunny::001	5,700.00	AC	NW	28
			27.	690.	KirkwoodMO:Thornby::001	49,518.00	PCC	NW	95
			27.	1,000.	KirkwoodMO:Trailcrest::001	18,630.00	PCC	NW	47
			27.	1,000.	KirkwoodMO:Trailcrest::001	27,000.00	PCC	NW	82

## APPENDIX E

## Operations and Maintenance Form

Name of Local Public Agency	City of Kirkwood	
State	MO	
<b>1. How many lane miles (total) are maintained by your city/agency, or for transit agencies how many vehicles are in your fleets. If unable to provide lane miles then list centerline miles.</b>		
<a href="#">Lane miles vs Centerline miles</a> If you don't know what the difference between a lane mile and centerline mile contact Jason Lange		
Total Lane Miles	248 (in miles)	or Total Centerline Miles (in miles)
<i>Transit Agencies Only</i> # of Vehicles in Fleet		
<b>2. Budget Information</b>		
Year of most recent budget	2019-2020	
Budgeted total revenue	\$90,222,865.00	Entire municipal or county budget
Sources of revenue (i.e. sales tax, property tax, motor fuel tax)	General Fund (Road/Bridge Fund, Sales/Property Taxes, Gross Receipts Revenues) Electric Tax, Water Tax, various others.	
<b>3. Total expenditures for transportation operations and maintenance – from your current budget</b>		
<i>(This would include, in total, how much is budgeted for: salaries, fringe benefits, materials and equipment needed to deliver the roadway and bridge maintenance programs. This includes basic maintenance activities like minor surface treatments such as: sealing, small concrete repairs and pothole patching; mowing right of way; snow removal; replacing signs; striping; repairing guardrail; and repairing traffic signals) - DO NOT INCLUDE CAPITAL IMPROVEMENTS SUCH AS OVERLAY RESURFACING, TIP PROJECTS, OR OTHER MAJOR ROAD/SIDEWALK PROJECTS</i>		
Total Transportation Operations and Maintenance Expenditures	\$1,672,326.00	

Please use information from the most current budget for your city/agency.

Updated: 10/2018

No. **132269**

**CITY OF KIRKWOOD**  
139 SOUTH KIRKWOOD ROAD  
KIRKWOOD, MO 63122

U.S. BANK  
KIRKWOOD, MO

DATE 02/11/2020

**ACCOUNTS PAYABLE**

4-21/810

**AMOUNT**

\$\*\*\*\*\*6,431.75

PAY THE SUM OF SIX THOUSAND FOUR HUNDRED THIRTY ONE AND 75/100 DOLLARS

VOID AFTER 90 DAYS

TO THE ORDER OF: 21272  
EAST-WEST  
GATEWAY COUNCIL OF GOVERNMENTS  
1 MEMORIAL DR.  
SUITE 1600  
ST. LOUIS MO 63102-2451



*[Signature]*  
CAO  
*[Signature]*  
CITY CLERK

⑈ 132269 ⑈ ⑆081000210⑆ 152307768431⑈

CITY OF KIRKWOOD • 139 S. KIRKWOOD • KIRKWOOD, MISSOURI 63122

CHECK NO. **132269**

DATE	ACCOUNT	DESCRIPTION	INVOICE	AMOUNT
02/11/2020	30114016007514	SWAN TO ADAMS AVE APPLICATION	*****6,	431.75
EAST-WEST 21272			<b>TOTAL</b>	\$*****6,431.75