

Steven V. Stenger
County Executive

Saint Louis
COUNTY
TRANSPORTATION
PUBLIC WORKS

Nichalos D. Gardner, Ph.D., P.E.
Director

Stephanie Leon Streeter, P.E.
Deputy Director

November 4, 2016

ADDENDUM NO. 2

Notice to All Persons and Firms Proposing
to Submit a Bid or Furnish Materials for
Old State Road – ARS Infrastructure
St. Louis County Project No. AR-1475
Federal Project No. STP-4902(602)

The construction contract for this project has been revised as follows:

No. 1

Replace plan sheet 2 with the attached sheet 2.

No. 2

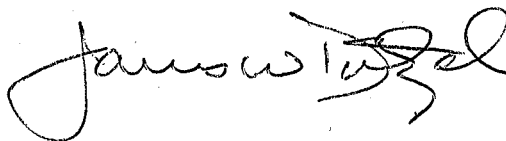
Replace plan sheet 6 with the attached plan sheet 6.

No. 3

The letting date for this project has been moved to November 30, 2016.

REVISED ITEMIZED BID SHEET NO. 3 OF 3 IS ATTACHED AND REFLECTS THE CHANGES NOTED ABOVE. FAILURE TO SUBSTITUTE THE ITEMIZED BID SHEET MAY RESULT IN REJECTION OF THE BID.

ATTENTION BIDDERS: THE ADDENDUM ACKNOWLEDGEMENT IN THE BID DOCUMENTS MUST BE COMPLETED AND SUBMITTED WITH ALL BID PROPOSALS.



James W. Dietzel, P.E.
Project Manager IV, Design

JWD/JWK/am

Attachments: Itemized Bid Sheet, Plan Sheets


**ITEMIZED BID
BID OPTION 1 OF 1**

PAGE 3 OF 3

FEDERAL PROJECT NO. STP-4902(602)

COUNTY PROJECT NO. AR-1475

ITEM NO.	ITEM DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	AMOUNT
ROADWAY ITEMS					
726-25.12	12" Class V Reinforced Concrete Pipe Culvert (Gasket Type)	L.F.	105		
726-25.18	18" Class V Reinforced Concrete Pipe Culvert (Gasket Type)	L.F.	25		
732-00.12	12" Flared End Section	EACH	1		
732-00.18	18" Flared End Section	EACH	1		
803-10.00	Sodding	S.Y.	120		
SUBTOTAL - ROADWAY ITEMS					
PROJECT TOTAL - BID OPTION 1 OF 1					

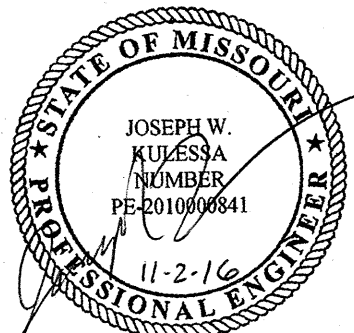
 Addendum No. 2

DESIGNED	DJP	04/13/16
DRAWN	JEO	06/06/16
REVIEWED	MGD	06/10/16

OLD STATE ROAD INFRASTRUCTURE PROJECT					
FROM MISSOURI ROUTE 109 TO OLD STATE SPUR					
ST. LOUIS COUNTY PROJECT NO. AR-1475					
FEDERAL PROJECT NO. STP-4902(602)					
SUMMARY OF QUANTITIES					
SUBTOTAL	PROJECT TOTAL	UNIT	ITEM NO.	DESCRIPTION	REMARKS
ROADWAY ITEMS					
1	1	LS	202-20.10	REMOVAL OF IMPROVEMENTS	EXISTING DRIVEWAY PAVEMENT, FULL DEPTH PATCHES, ETC.
251.4	251	CY	203-10.00	CLASS "A" EXCAVATION	FOR FULL-DEPTH ASPHALT REPAIR
1	1	LS	203-10.30	LAND DISTURBANCE PERMITS	
2245.6	2246	SY	304-05.04	TYPE 5 AGGREGATE BASE (4" THICK)	FOR FULL-DEPTH ASPHALT REPAIR
2066	2066	TON	404-12.72	Superpave Asphaltic Concrete Mixture SP125 (PG 70-22)DLP (1.5" Thick)	MAINLINE OVERLAY 1 1/2", ESTIMATED AT 0.0574 TON/SY/IN
1377.3	1377	TON	404-09.04	Superpave Asphaltic Concrete Mixture SP95 (PG70-22)D (1" Thick)	MAINLINE OVERLAY 1", ESTIMATED AT 0.0574 TON/SY/IN
955.6	956	TON	405-30.10	TYPE "C" BITUMINOUS CONCRETE (PAVEMENT)	ESTIMATED AT 3" THICK AND 0.0574 TON/SY/IN
94.2	94	TON	405-30.20	TYPE "D" BITUMINOUS CONCRETE (PAVEMENT)	ESTIMATED AT 2 1/2" THICK AND 0.0574 TON/SY/IN
1045.1	1045	TON	405-30.30	TYPE "X" BITUMINOUS PAVEMENT	ESTIMATED AT 8" DEPTH OF REMOVAL
5210	5210	GAL	407-10.27	TACK-EMULSIFIED ASPHALT (SS-1H)	ESTIMATED AT 0.10 GALLON/CY
4304	4304	SY	412-10.04	PAVEMENT SURFACING AND TEXTURING (0" TO 4"), CONCRETE OR ASPHALT	
72.5	73	SY	502-11.06	CONCRETE PAVEMENT (6" NON-REINFORCED)	CONCRETE ENTRANCES
1	1	EACH	604-18.02	2-GRATE INLET, UNTRAPPED	
1	1	EACH	604-19.27	MANHOLE	
4	4	EACH	612-10.30	MOVEABLE BARRICADES (STANDARD)	
1	1	LS	612-30.10	STANDARD TRAFFIC CONTROL DEVICES	
7	7	EACH	612-70.20	CHANGEABLE MESSAGE BOARD (NOISELESS), RENTAL	
1	1	LS	619-00.00	MOBILIZATION	
105	105	LF	726-25.12	12" CLASS V REINFORCED CONCRETE PIPE CULVERT (GASKET TYPE)	
25	25	LF	726-25.18	18" CLASS V REINFORCED CONCRETE PIPE CULVERT (GASKET TYPE)	
1	1	EACH	732-00.12	12" FLARED END SECTION	
1	1	EACH	732-00.18	18" FLARED END SECTION	
120	120	SY	803-10.00	SODDING	TO BE USED FOR SITE RESTORATION AS DIRECTED BY THE ENGINEER

Disclaimer of Responsibility

I hereby specify that the documents intended to be authorized by my seal are limited to addendum No. 1 and addendum No. 2 revisions on this sheet, and I hereby disclaim any responsibility for all other Drawings, Specifications, Estimates, Reports or other documents or instruments relating to or intended to be used for any part of the engineering project or survey.

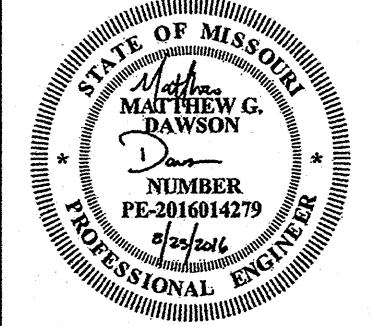


JOSEPH W. KULESSA
PROFESSIONAL ENGINEER
LICENSE NO. PE-2010000841

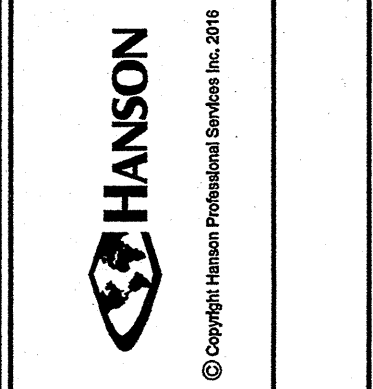
COUNTY PROJECT NO.	AR-1475
FEDERAL PROJECT NO.	STP-4902(602)
E-W GATEWAY TIP NO.	6343 - 15
MSD:	N/A
MSD BASE MAP:	24U, 25U, 25V & 26V

REVISIONS	REV.	DATE	BY	APP.	DESCRIPTION
	1	11/17/16	JWK	JWK	Addendum No. 1
	2	11/21/16	JWK	JWK	Addendum No. 2

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DATE: 08/22/2016

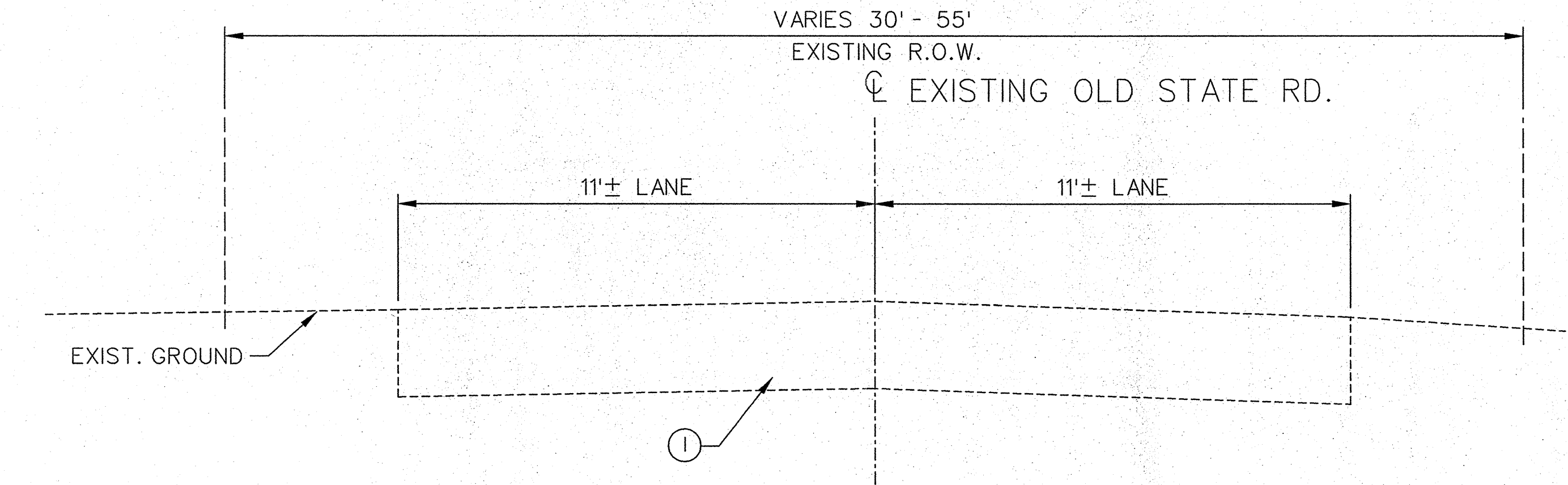


OLD STATE ROAD
FROM MO. RTE. 109 TO
OLD STATE SPUR

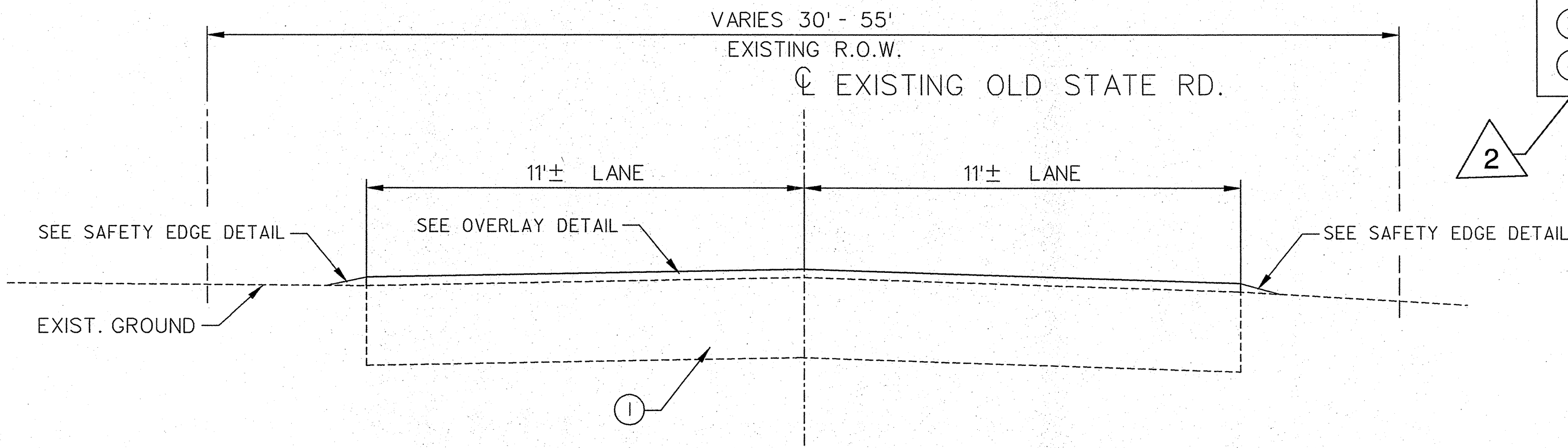
SUMMARY OF QUANTITIES

DESIGNED:	JEO
DRAWN:	JEO
CHECKED:	MD
SHEET SEQUENCE:	2 OF 18

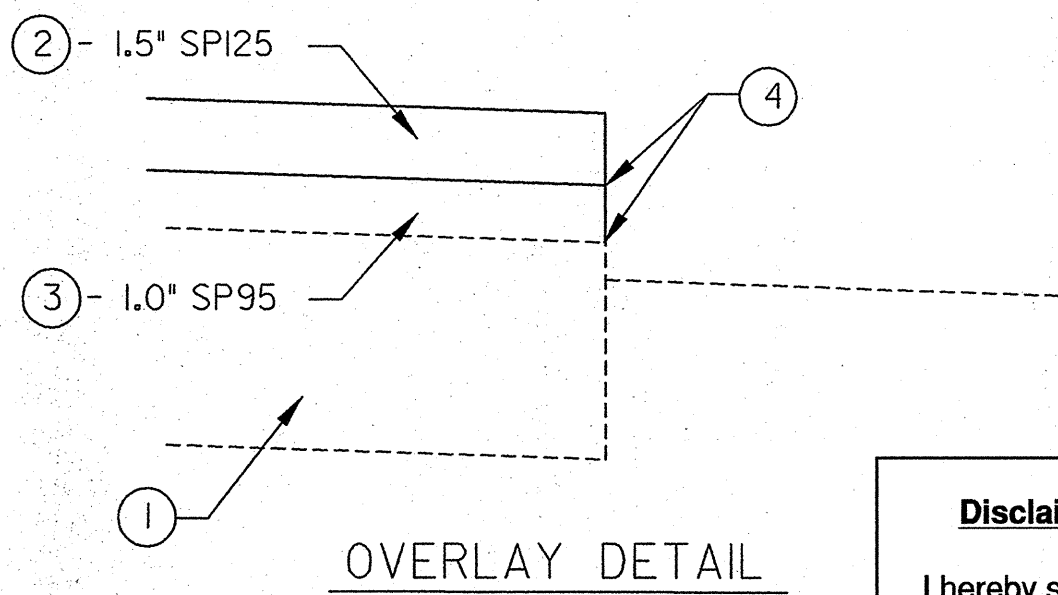
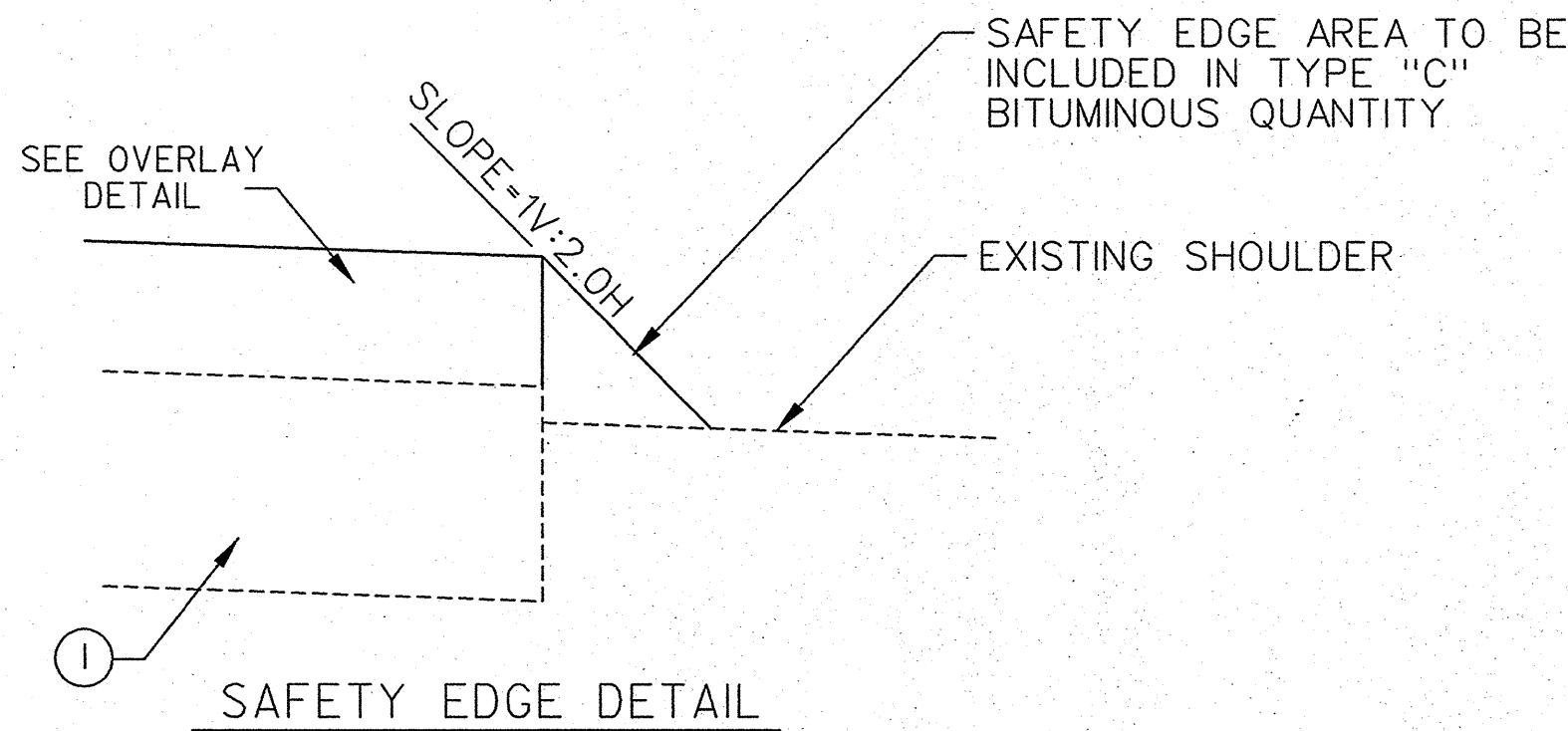
DESIGNED	DJP	04/13/16
DRAWN	JEO	06/06/16
REVIEWED	MGD	06/10/16



EXISTING OLD STATE ROAD



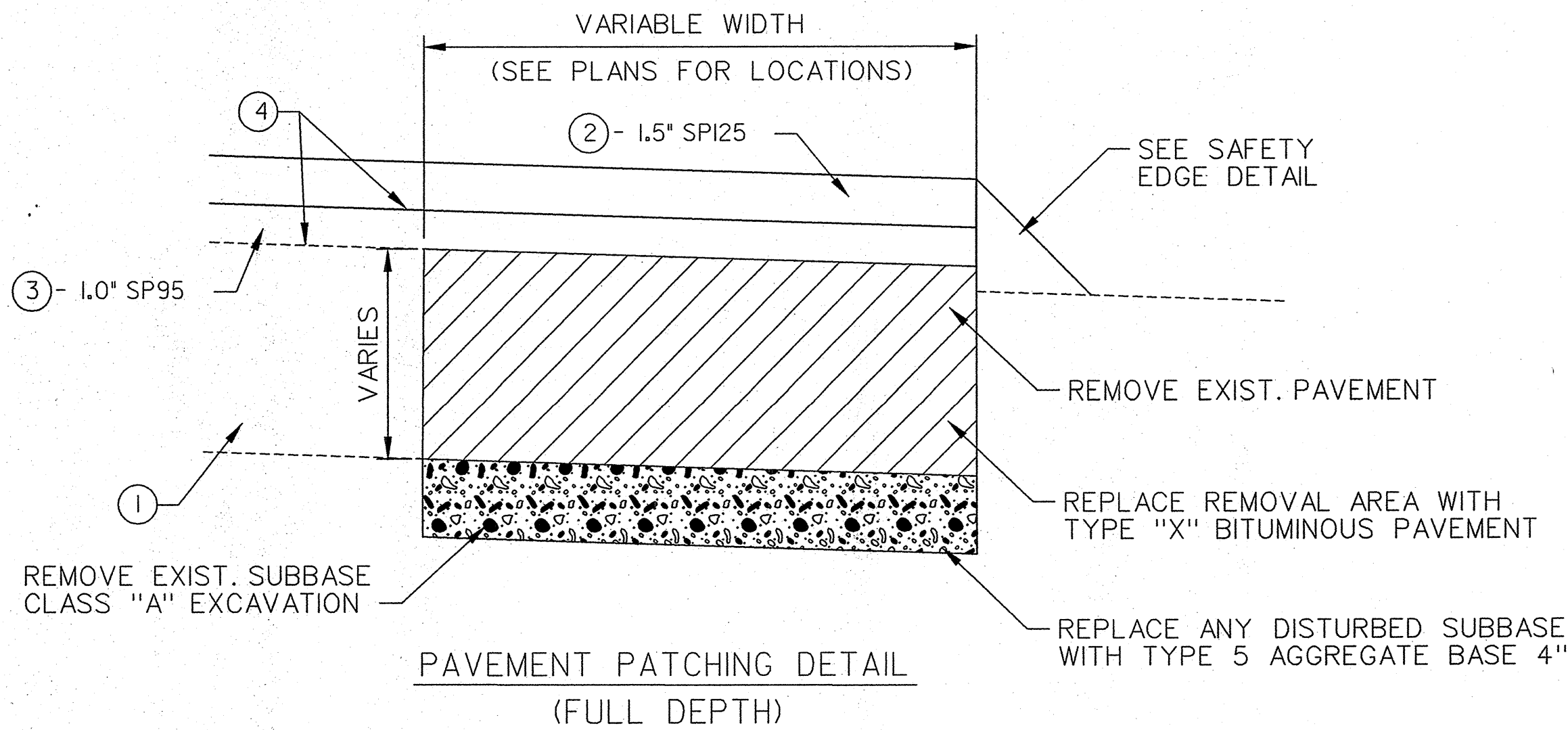
PROPOSED OLD STATE ROAD
STA. 101+28.00 TO STA. 195+47.00



Superpave Asphaltic Concrete Mixture SP95 (PG70-22)D (1" Thick)

LEGEND

- ① EXISTING BITUMINOUS PAVEMENT (SEE TABLE FOR APPROXIMATE DEPTHS)
- ② 404-12.72 SUPERPAVE ASPHALTIC CONCRETE (SPI25), 1.5"
- ③ 404-09.04 SUPERPAVE ASPHALTIC CONCRETE (SP95), 1.0"
- ④ 407-10.27 TACK EMULSIFIED ASPHALT (SS-IH)

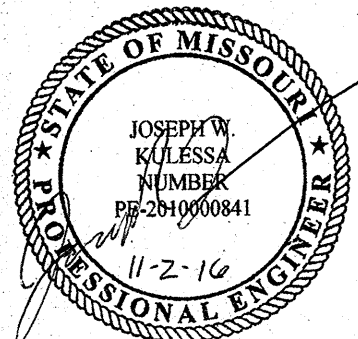


NOTE:
THE ABOVE TYPICAL SECTIONS ARE INTENDED TO PROVIDE GUIDANCE AS TO THE LIMITS OF THE MILLING AND OVERLAY OPERATIONS. THE PAVEMENT MATERIALS AND DEPTHS SHOWN WERE PLOTTED FROM EXISTING RECORDS AND MAY DIFFER SIGNIFICANTLY FROM ACTUAL FIELD CONDITIONS. CONTRACTOR SHALL TAKE APPROPRIATE MEASURES DURING MILLING OPERATIONS TO ENSURE PAVEMENT CROSS SLOPE MAINTAINS POSITIVE DRAINAGE AS DIRECTED BY THE ENGINEER.

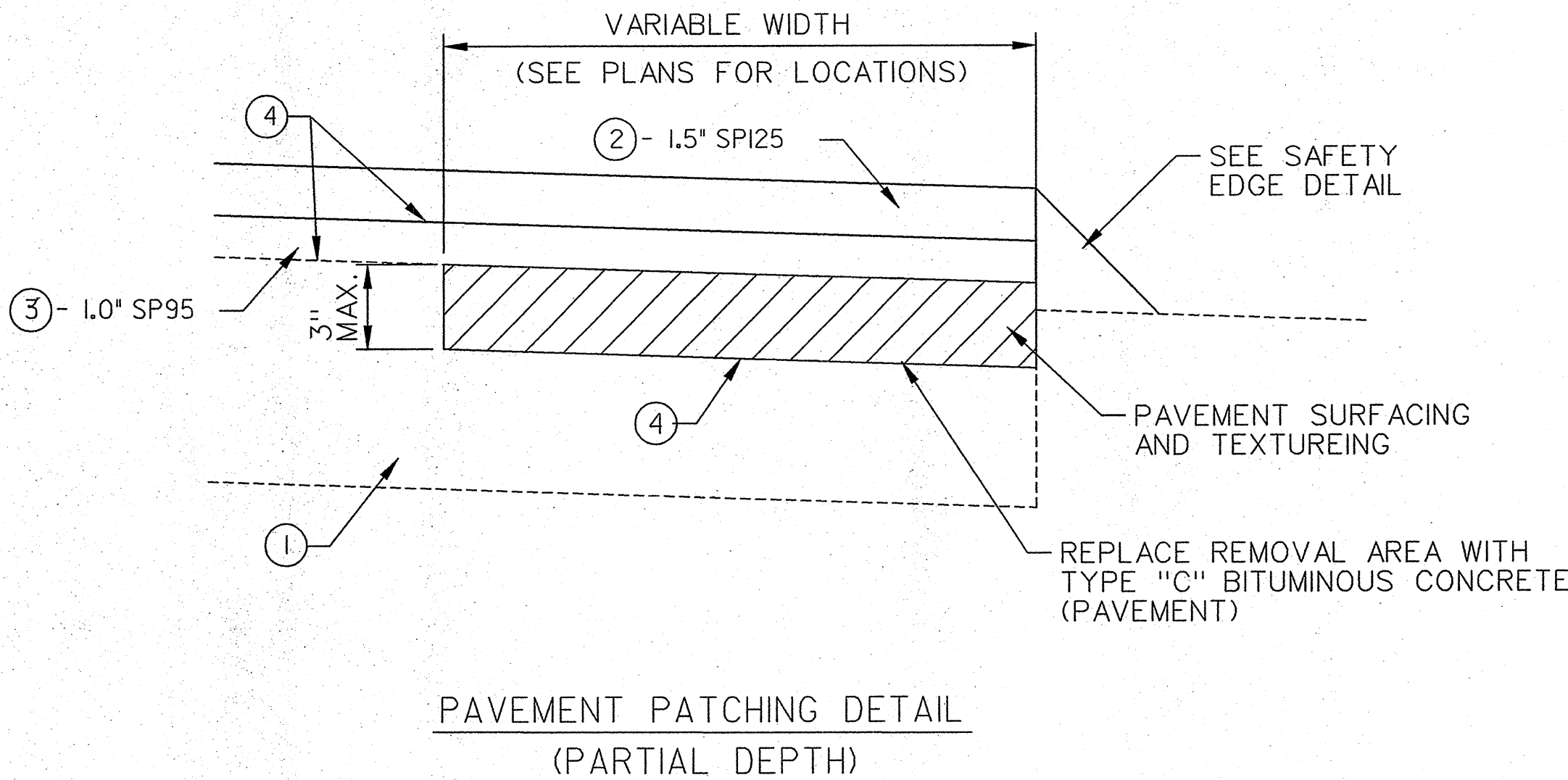
STATIONING SHOWN SHOULD BE CONSIDERED APPROXIMATE ONLY.

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PROFESSIONAL ENGINEER
LICENSE NO. PE-2010000841

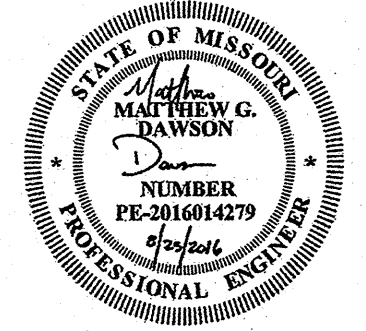


APPROXIMATE EXISTING PAVEMENT DEPTHS
BASED ON LIMITED PAVEMENT CORING

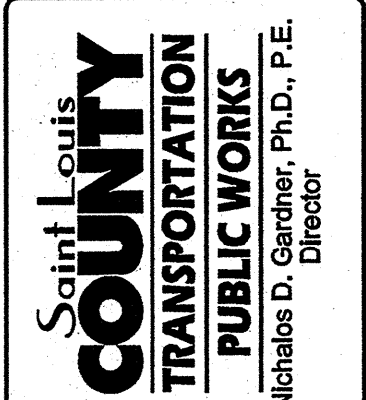
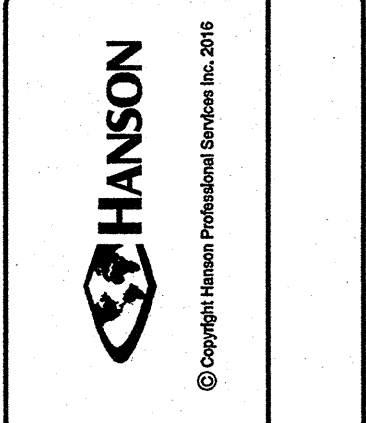
INTERSECTION	DIRECTION	OFFSET FROM CL	OBSERVED PAVEMENT THICKNESS
RED TAIL HAWK ROAD	NORTHBOUND	4' RT.	6.1"
	SOUTHBOUND	3' LT.	7.5"
CHIMINEY TOP FARMS ROAD	NORTHBOUND	4' RT.	8.7"
	SOUTHBOUND	4' LT.	8.5"
EAGLE RIDGE DR. (66' NORTH)	NORTHBOUND	3' RT.	6.8"
	SOUTHBOUND	3' LT.	8.0"

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REVISIONS	DESCRIPTION
REV	DATE
2	11/2/16
BY	APP
JWK	JWK
ADDENDUM NO. 2	

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DATE: 08/22/2016



OLD STATE ROAD
FROM MO. RTE. 109 TO
OLD STATE SPUR

EXISTING AND PROPOSED
TYPICAL SECTIONS

DESIGNED:	JEO
DRAWN:	JEO
CHECKED:	MD
SHEET SEQUENCE:	6 OF 18