



ADDENDUM NO. 02

Date: March 19, 2021
Project Name: Apron Design Phases 2 Through 6
Owner: City of Clinton, MO
Garver Project No. 19A15701

This addendum shall be a part of the Plans, Contract Documents and Specifications to the same extent as though it were originally included therein, and it shall supersede anything contained in the Plans, Contract Documents, and Specifications with which it might conflict. This addendum, including all attachments, shall become part of the Contract and all provisions of the Contract shall apply thereto, with exception to the items listed under "Other Project Information" at the end of this Addendum No. 02, which are supplements provided for the Contractor's convenience. The time provided for completion of the Contract has not been changed as noted in this addendum. Acknowledgement of receipt of this addendum must be noted in the appropriate section of the Bid Form and included with the Contract Documents.

A. DRAWINGS:

1. Remove Drawing C-203 and replace with the attached Drawing C-203. Change includes clarifying a spot elevation.
2. Remove Drawing C-302 and replace with the attached Drawing C-302. Changes provide more detailed contour lines and information in plan view for the Base Bid.
3. Remove Drawing C-303 and replace with the attached Drawing C-303. Changes provide more detailed contour lines and information in plan view for the Additive Alternate.

B. SPECIFICATIONS

1. Item D-701 Pipe for Storm Drains and Culverts
 - a. Remove Paragraph 701-1.1 and replace with the following: "This item shall consist of the construction of pipe culverts and storm drains in accordance with these specifications and in reasonably close conformity with the lines and grades shown on the plans. All reinforced concrete pipe shall be Class IV pipe unless otherwise denoted on the plans. No pick-eye holes will be allowed."

C. OTHER PROJECT INFORMATION

1. The cover sheet for Addendum No. 1 was inadvertently omitted from the on-line version. The cover sheet for Addendum No. 1 is Attached herto.

By: _____

Jason C. Fuehne, P.E.
Project Manager
Civil Engineer

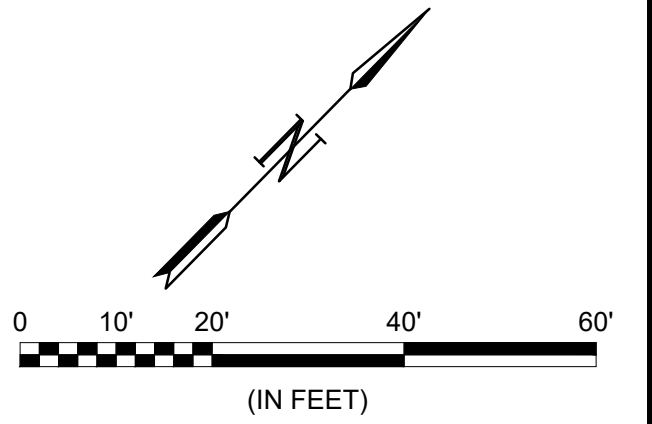
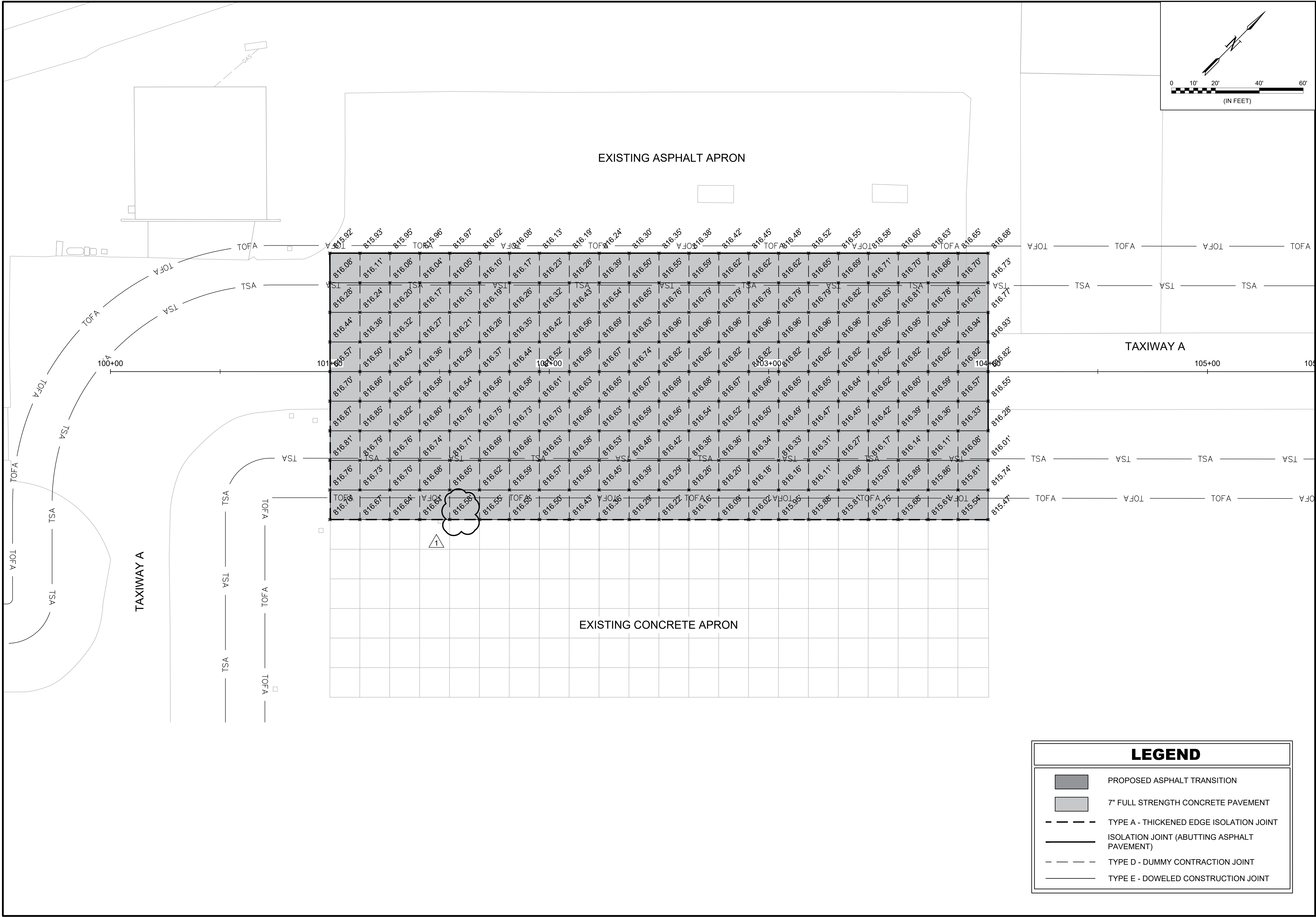



Attachments:

1. Drawing C-203
2. Drawing C-302
3. Drawing C-303
4. Addendum No. 01

END OF ADDENDUM NO. 02

File: L:\2019\19A15701 -GLV Apron Phase 2 Through 6 DSDrawings\GLV2-APN-C303-IE.dwg Last Save: 3/18/2021 2:10 PM Last saved by: CMPeiri
Last plotted by: Peiri, Collin M. Plot Style: AECmono.ctb Plot Scale: 1" Plot Date: 3/18/2021 3:59 PM Plotter used: DWG To PDF.pc3





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ISSUED FOR BID	
BY	JCF
DESCRIPTION	ADDENDUM NO. 2
DATE	03/18/21
REV.	△

CLINTON REGIONAL AIRPORT
CLINTON, MISSOURI

APRON DESIGN
PHASES 2 THROUGH 6

JOINT ELEVATION
PLAN I - PHASE 2
(BASE BID)

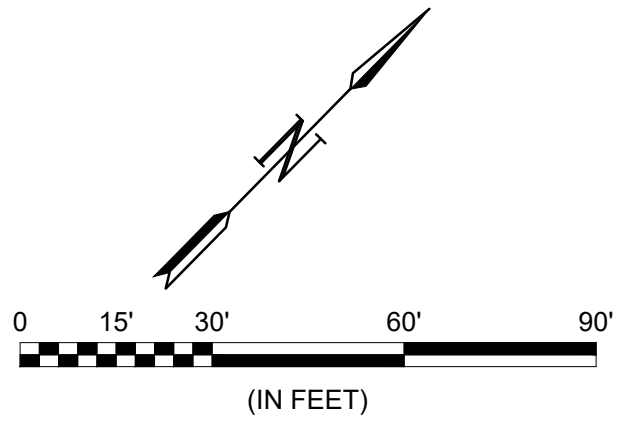
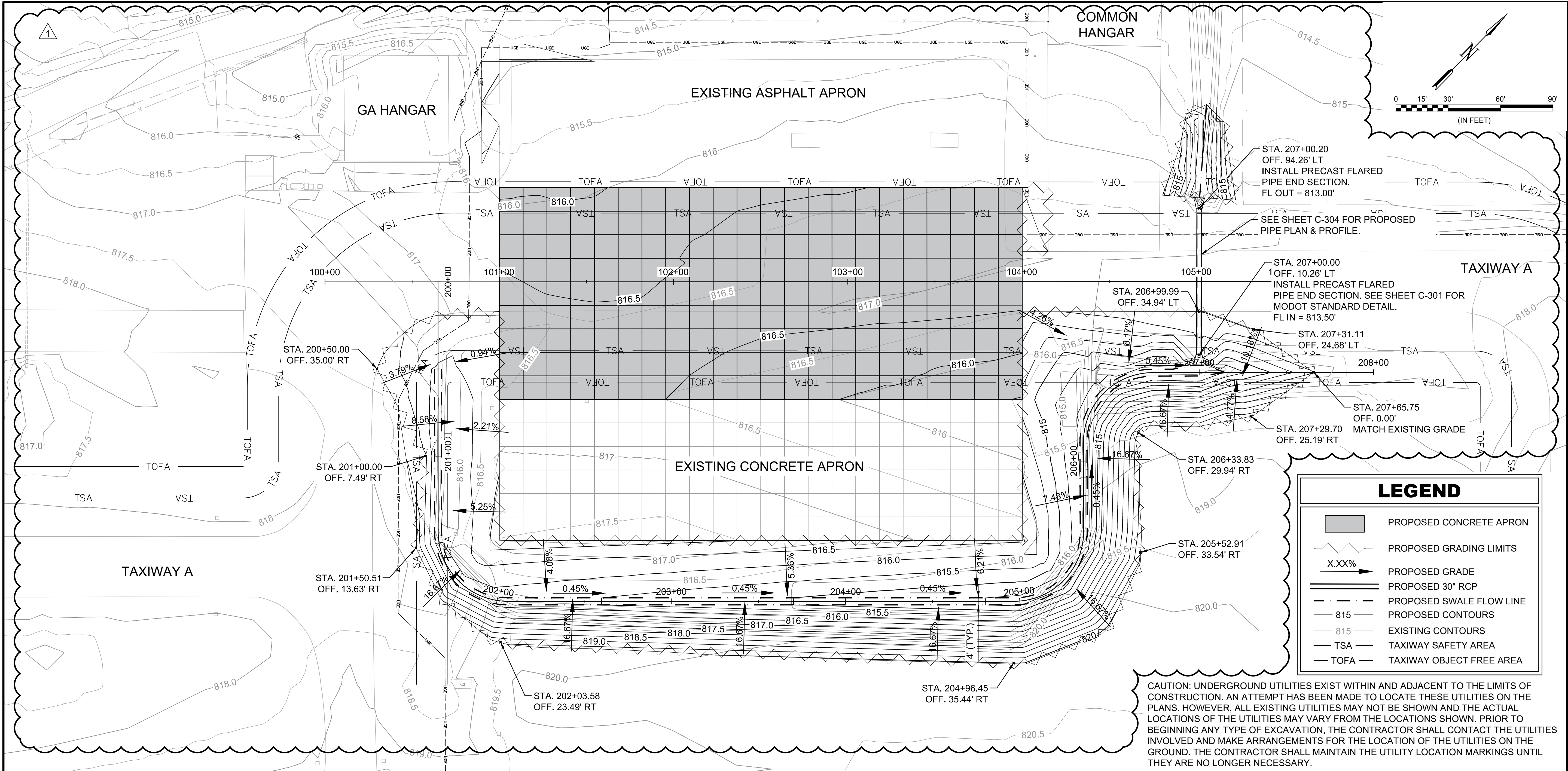
JOB NO.: 19A15701
DATE: FEB 2021
DESIGNED BY: JCF
DRAWN BY: CMP

BAR IS ONE INCH ON ORIGINAL DRAWING
0 1"
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY.

DRAWING NUMBER
C-203

SHEET NUMBER
18

File: L:\2019\19A15701 -CLV Apron Phase 2 Through 6 DSDrawings\GLV-APN-C402-GD.dwg Last Save: 11/25/2020 10:49 AM Last saved by: CMPPeri
Last plotted by: Peri, Collin M. Plot Style: AECmono.ctb Plot Scale: 1" Plot Date: 3/18/2021 3:26 PM Plotter used: DWG To PDF.pc3



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BY	DESCRIPTION	DATE	REV.	ADDENDUM NO. 2	ISSUED FOR BID
JCF		03/18/21			

CLINTON REGIONAL AIRPORT
CLINTON, MISSOURI

APRON DESIGN
PHASES 2 THROUGH 6

DRAINAGE AND
GRADING PLAN I
(BASE BID)

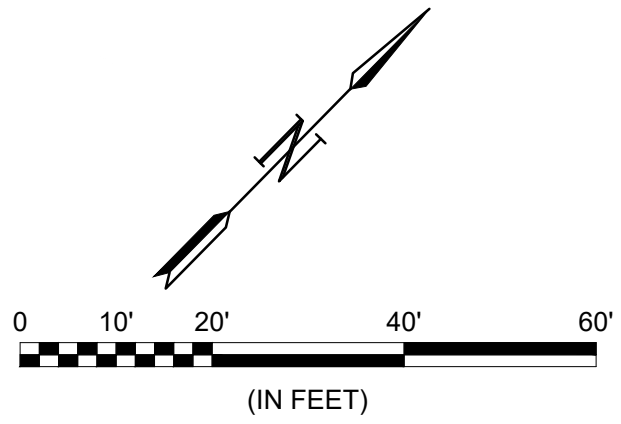
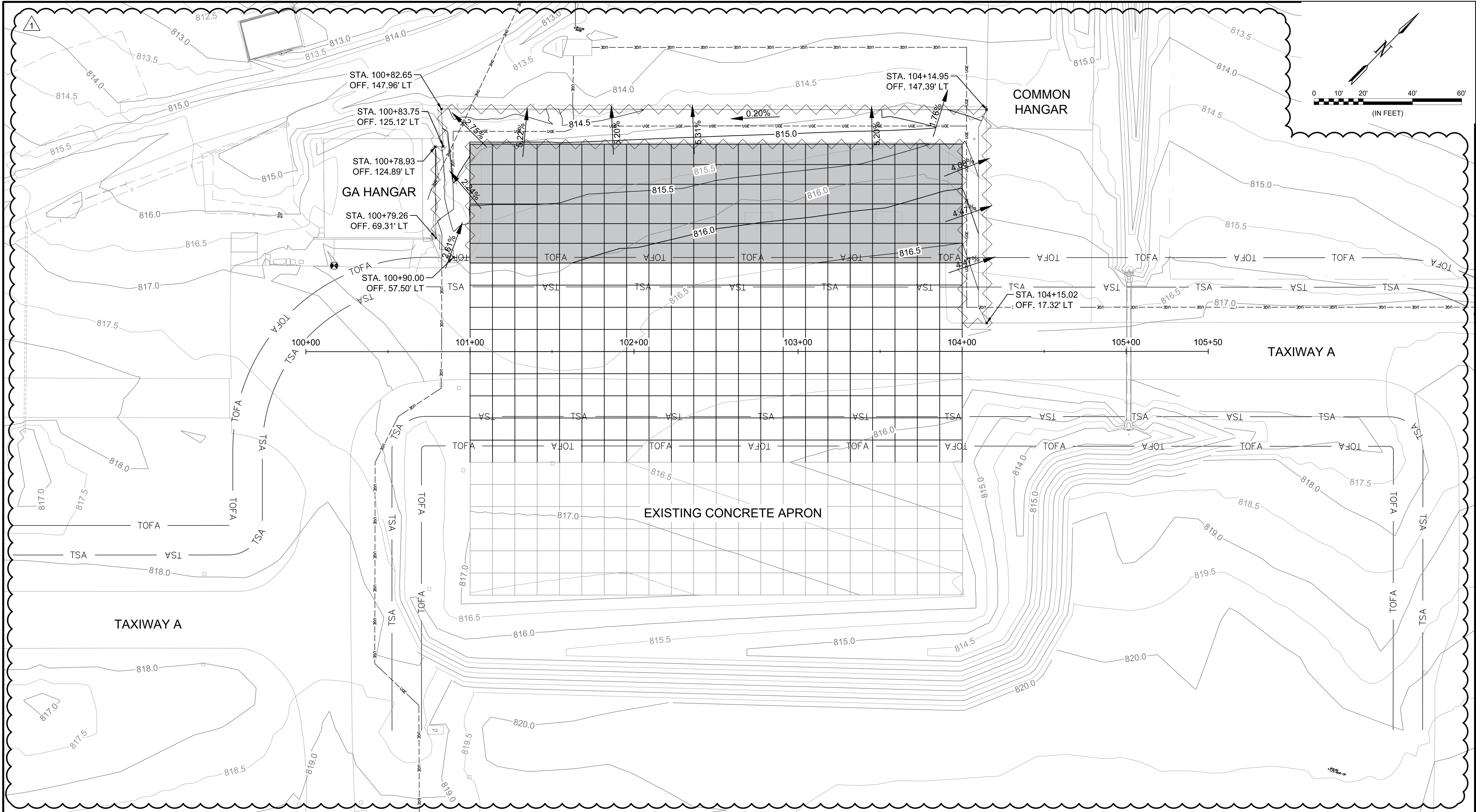
JOB NO.: 19A15701
DATE: FEB 2021
DESIGNED BY: JCF
DRAWN BY: AMJ


BAR IS ONE INCH ON
ORIGINAL DRAWING
1"
IF NOT ONE INCH ON THIS SHEET,
ADJUST SCALES ACCORDINGLY.

DRAWING NUMBER
C-302

SHEET
NUMBER
22

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AGREEMENT FOR THIS WORK.

REV.	DATE	DESCRIPTION	BY
1	03/18/21	ADDENDUM NO. 2	JCF

CLINTON REGIONAL AIRPORT
CLINTON, MISSOURI

ISSUED FOR BID

APRON DESIGN
PHASES 2 THROUGH 6

DRAINAGE AND
GRADING PLAN II
(ADD. ALT. BID)


JOB NO.: 19A15701
DATE: FEB 2021
DESIGNED BY: JCF
DRAWN BY: AMJ

BAR IS ONE INCH ON
ORIGINAL DRAWING
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IF NOT ONE INCH ON THIS SHEET,
ADJUST SCALES ACCORDINGLY.

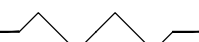
DRAWING NUMBER
C-303

SHEET
NUMBER **23**

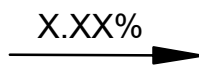
LEGEND



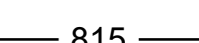
PROPOSED CONCRETE APRON




PROPOSED GRADING LIMITS




X.XX% PROPOSED GRADE




815 PROPOSED CONTOURS



815 EXISTING CONTOURS



TSA TAXIWAY SAFETY AREA



TOFA TAXIWAY OBJECT FREE AREA

CAUTION: UNDERGROUND UTILITIES EXIST WITHIN AND ADJACENT TO THE LIMITS OF CONSTRUCTION. AN ATTEMPT HAS BEEN MADE TO LOCATE THESE UTILITIES ON THE PLANS. HOWEVER, ALL EXISTING UTILITIES MAY NOT BE SHOWN AND THE ACTUAL LOCATIONS OF THE UTILITIES MAY VARY FROM THE LOCATIONS SHOWN. PRIOR TO BEGINNING ANY TYPE OF EXCAVATION, THE CONTRACTOR SHALL CONTACT THE UTILITIES INVOLVED AND MAKE ARRANGEMENTS FOR THE LOCATION OF THE UTILITIES ON THE GROUND. THE CONTRACTOR SHALL MAINTAIN THE UTILITY LOCATION MARKINGS UNTIL THEY ARE NO LONGER NECESSARY.

ADDENDUM NO. 01

Date: March 17, 2021
Project Name: Apron Design Phases 2 Through 6
Owner: City of Clinton, MO
Garver Project No. 19A15701

This addendum shall be a part of the Plans, Contract Documents and Specifications to the same extent as though it were originally included therein, and it shall supersede anything contained in the Plans, Contract Documents, and Specifications with which it might conflict. This addendum, including all attachments, shall become part of the Contract and all provisions of the Contract shall apply thereto, with exception to the items listed under "Questions" and "Other Project Information" at the end of this Addendum No. 01, which are supplements provided for the Contractor's convenience. The time provided for completion of the Contract has not been changed as noted in this addendum. Acknowledgement of receipt of this addendum must be noted in the appropriate section of the Bid Form and included with the Contract Documents.

A. QUESTIONS

1. Can the Geotechnical Report be Uploaded? **ANSWER:** The Geotechnical Report has been made available as a download under the Q&A portion of the job in the Planroom.

B. OTHER PROJECT INFORMATION

1. A pre-bid conference was held virtually on Thursday, March 11 at 10:00AM. The meeting agenda and minutes from the meeting are attached hereto.

By: _____

Jason C. Fuehne, P.E.
Project Manager
Civil Engineer



Attachments:

1. Pre-bid conference meeting agenda and minutes.

END OF ADDENDUM NO. 01



**Apron Construction
Clinton Regional Airport**

**Pre-Bid Conference Agenda
March 11, 2021**

1. Purchasing Plans

- a. [Planroom.GarverUSA.com](https://planroom.garverusa.com)
- b. eBidDocTM Number: 765172

2. Bid Opening

- a. Time: Wednesday, March 24, 2021 at 2:00 PM local time (In-person)
- b. Location: Clinton City Hall
100 E. Ohio, Clinton, Missouri
- c. RFI Deadline: Monday, March 22, 2021 at 12:00 PM
 - i. Addendums will be sent out to all bidders as well as MoDOT,

3. Scope of Project

- a. Construction of New General Aviation Apron
 - i. Base Bid – Concrete with Asphalt Transition
 - ii. Additive Alternate – Additional Concrete Pavement
- b. Relocation of Electrical Lines to Vault
- c. General Quantities (Base Bid):
 - i. Approximately 4,000 SY of Asphalt Pavement Removal
 - ii. Approximately 4,000 SY of Full Depth Concrete Pavement Placement – P-501, P-208, and P-158 (Fly Ash)
 - iii. Asphalt Pavement Transition
 - iv. 30" RCP Replacement
 - v. Tie-Down Anchors
 - vi. Seeding / Sodding
 - vii. Electrical Replacement
- d. General Quantities (Additive Alternate):
 - i. Approximately 2,100 SY of Asphalt Pavement Removal
 - ii. Additional Approximately 2,400 SY of Full Depth Concrete Pavement Placement – P-501, P-208, and P-158 (Fly Ash)
 - iii. Tie-Down Anchors
 - iv. Seeding / Sodding
 - v. Removal of Asphalt Transition Bid Items
- e. DBE Goal – 7.0% - A list of MoDOT certified DBEs can be found here:
<https://www6.modot.mo.gov/MRCC/Home/PublicSearch>

4. General Project Information

- a. Funded by FAA via MoDOT Grant. Funding has been programed.
- b. Bids must remain in effect for 90 calendar days.

5. Construction Phasing

- a. Contract Time – As Follows
 - i. Phase 2A – South Apron Reconstruction – 35 Calendar Days
 - ii. Phase 2B – North Apron Reconstruction – 25 Calendar Days
 - iii. Phase 3 – Additive Alternate – Additional 30 Calendar Days
- b. Phases 2A – 2B Coordinate work at tie into existing pavement
- c. Electrical work will require lights and PAPIs to be out of service
 - i. Limit as practical
- d. Staging Area
- e. Haul Routes



**Apron Construction
Clinton Regional Airport**

**Pre-Bid Conference Agenda
March 11, 2021**

- i. Loaded trucks shall avoid driving on existing apron.
 - ii. Entrance to the construction site shall be way of access gate on the NW corner of the apron by the "Common Hangar".
- f. Liquidated Damages – \$1,000/Cal. Day
- 6. Geotechnical Reports**
 - a. Available upon request. – Will be uploaded to [Planroom.GarverUSA.com](https://planroom.garverusa.com)
- 7. Erosion Control & SWPPP**
 - a. Engineer currently performing SWPPP and Starting permit
 - b. Contractor shall maintain SWPPP and necessary permits. (And maintain BMPs)
- 8. Demolition Plan**
 - a. Asphalt removal is variable depth.
 - b. Existing tie down removal.
- 9. Typical Sections**
 - a. Apron
 - i. 7" P-501 Concrete
 - ii. 4" P-208 Aggregate Base Course
 - iii. 12" P-158 Fly Ash Treated Subgrade
- 10. Paving Layout Plan**
 - a. Airfield Jointing Plan
 - b. Compression Sealants
 - c. Tie down installation
- 11. Grading and Drainage Plan**
 - a. Ditch and Pipe Replacement. – Significant amount of ditch work
 - b. Grading around pipe to promote water flow.
- 12. Electrical Improvements**
 - a. Circuit relocation – All circuit relocation is outside of paving limits
- 13. Other Questions**
 - a. Start Date for Construction – Construction to be completed in 2021



**Apron Construction
Clinton Regional Airport**

**Pre-Bid Conference Agenda
March 11, 2021**

14. Attendees

Name	Company
Jason Fuehne	Garver
Collin Petri	Garver
Wallace White	Clinton Regional Airport
Thomas Powers	MoDOT
Darrell Goth	MoDOT
Michelle Orr	Corr Enterprises
Bryan Wattenbarger	Emery Sapp & Sons
Bob Schlueter	Fahrner Asphalt
Phil Raines	Phillips Hardy
660-669-0281	
816-221-3500	