

ADDENDUM NO. 2

To the Plans, Specifications & General Contract Documents

Water, Storm Drain, Paving, and Street Light Improvements to serve
Oak Grove Road from Enon Avenue to Joel East Road
CITY PROJECT NO.: 102802

Bid Date: January 14, 2021

Addendum No. 2: **Issued January 11, 2021**

The Contract Documents, Specifications, and Plans for the subject project are hereby amended as follows:

SPECIFICATIONS & CONTRACT DOCUMENTS:

1. 00 11 13 INVITATION TO BIDDERS – DEVELOPER AWARDED CONTRACTS

The Prebid Conference was rescheduled for Wednesday January 6, 2021 at 1:30 PM CST. Invitations were sent to all who expressed an interest in the project as of January 5, 2021.

2. 00 41 00 BID FORM

The Bid Form has been deleted in its entirety and replaced with the enclosed revised Bid Form labelled Addendum 2. Asphalt Paving Construction was removed from Section 3 Prequalification and Number of Working Days & Milestones were added to Section 4 Time of Completion.

3. 00 42 43 PROPOSAL FORM

The Proposal Form spreadsheet in the Excel “Bid Proposal Workbook” on the City’s website was modified to eliminate the formulas that were inadvertently entered into the quantities fields for some of the Unit IV Paving bid items. Updated quantities for Unit IV Paving bid items include lines items 14 Unclassified Excavation by Plan, 15 Embankment by Plan, and 16 Borrow by Plan have been incorporated into the Proposal Form. The Proposal Form to submit with your bid will be labelled with Addendum 2.

4. 00 45 12 PREQUALIFICATION STATEMENT

The Prequalification Statement has been deleted in its entirety and replaced with the enclosed revised Prequalification Statement labelled Addendum 2. The prequalification requirement for Asphalt Paving was removed from the contract.

5. 00 52 43 AGREEMENT

The Agreement has been deleted in its entirety and replaced with the enclosed revised Agreement labelled Addendum 2. Article 3 Contract Time has been modified to include number of working days and interim milestones & liquidated damages for work associated with Waterlines A & B.

CONSTRUCTION PLANS

The Construction Plans for the subject project are hereby added, removed, or revised as labelled Addendum 1 on the respective sheets.

Sheet C-09	Modified Sequencing Notes at bottom of sheet.
Sheet C-17 – C-19	Removed pavement hatch to clearly shown EG contour lines.
Sheet C-57	Updated stationing for the use of flex base alternate subgrade.
Sheet 1	Cross sections exhibit added for bidding purposes only.

**REQUESTS FOR INFORMATION AND
CLARIFICATIONS TO THE PLANS, SPECIFICATIONS, AND CONTRACT DOCUMENTS**

1. Bidder acknowledges they have read the attached Pre-Bid Agenda which was presented at the optional Prebid Conference on January 6, 2021.
2. The MBE Goal is 10% of the City Participation Amount, not Total Construction Bid. The City Participation Amount has been identified as \$1.2 Million for work identified under Unit III Drainage Improvements, Unit IV Paving Improvements, and/or Unit V Street Light Improvements.
3. The definition of a Working Day can be found in Specification 00 73 10 Standard City Conditions of the Construction Contract for Developer Awarded Projects; Article 1.01.A.42.
4. Per Note 3 on Plan Sheet C-12, thrust blocking shall be subsidiary to the 30" pressure pipe bid item and no separate payment shall be made.
5. The Liquidated damages as described in Article 3.3 of the Agreement shall be \$1,250.00 for each *working day*.
6. The location of all isolation valves needed to shut down the 30" water line can be found on sheet C-09.
7. Per coordination with City of Fort Worth Plant Operations, the shut down of the 30" water line may occur past March 1st, but no later than May 1st, 2021. In addition, shutdown of the 30" water line is to occur prior to April 16th, 2021 (unless otherwise approved by the Water Department), and substantial completion and in service prior to April 23rd, 2021 or else liquidated damages will be assessed for every day after this date. These dates and notes have been included in the addendum on sheet C-09 Water Line Sequencing.
8. Cross-Sections of the proposed grading have been included as "CROSS SECTIONS STA 70+00 TO STA 84+00 SHEET NUMBER 1" for bidding purposes only.

This Addendum, forms part of the Contract Documents referenced above and modifies the original Contract Documents and Plans. Bidder shall acknowledge receipt of this addendum in the space provided below, on the last page of the Bid Form and acknowledge receipt on the outer envelope of your bid.

A signed copy of this Addendum should be included in the sealed bid envelope at the time of bid submittal. Failure to acknowledge the receipt of this Addendum could cause the subject bidder to be considered "NONRESPONSIVE," resulting in disqualification.

RECEIPT ACKNOWLEDGEMENT:

ISSUED BY:

Kimley-Horn and Associates, Inc.

By: _____

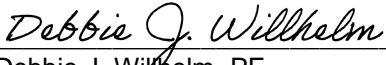
By:  _____
Cody Brewer, PE
Associate

Company: _____

Address: _____

City: _____ State: _____

ACCEPTED BY CITY:

 _____
Debbie J. Willhelm, PE
Project Manager

SECTION 00 41 00 BID
Publicly Bid Developer Awarded Projects - BID FORM
ADDENDUM NO. 2

TO: Carter Park East Land, LLC
1717 McKinney Avenue, Suite 1900
Dallas, TX 75202

FOR: Water, Paving, Drainage, and Street Lighting improvements to serve
Oak Grove Road between Joel East Road to Enon Avenue

City Project No.: 102802

Units/Sections: UNIT I: WATER IMPROVEMENTS
UNIT III: DRAINAGE IMPROVEMENTS
UNIT IV: PAVING IMPROVEMENTS
UNIT V: STREET LIGHTING IMPROVEMENTS

1. Enter Into Agreement

The undersigned Bidder proposes and agrees, if this Bid is accepted, to enter into an Agreement with Developer in the form included in the Bidding Documents to perform and furnish all Work as specified or indicated in the Contract Documents for the Bid Price and within the Contract Time indicated in this Bid and in accordance with the other terms and conditions of the Contract Documents.

2. BIDDER Acknowledgements and Certification

- 2.1. In submitting this Bid, Bidder accepts all of the terms and conditions of the INVITATION TO BIDDERS and INSTRUCTIONS TO BIDDERS, including without limitation those dealing with the disposition of Bid Bond.
- 2.2. Bidder is aware of all costs to provide the required insurance, will do so pending contract award, and will provide a valid insurance certificate meeting all requirements in the construction contract.
- 2.3. Bidder certifies that this Bid is genuine and not made in the interest of or on behalf of any undisclosed individual or entity and is not submitted in conformity with any collusive agreement or rules of any group, association, organization, or corporation.
- 2.4. Bidder has not directly or indirectly induced or solicited any other Bidder to submit a false or sham Bid.
- 2.5. Bidder has not solicited or induced any individual or entity to refrain from bidding.
- 2.6. Bidder has not engaged in corrupt, fraudulent, collusive, or coercive practices in competing for the Contract.
For the purposes of this Paragraph:
 - a. "corrupt practice" means the offering, giving, receiving, or soliciting of any thing of value likely to influence the action of a public official in the bidding process.
 - b. "fraudulent practice" means an intentional misrepresentation of facts made (a) to influence the bidding process to the detriment of Developer (b) to establish Bid prices at artificial non-competitive levels, or (c) to deprive Developer of the benefits of free and open competition.
 - c. "collusive practice" means a scheme or arrangement between two or more Bidders, with or without the knowledge of Developer, a purpose of which is to establish Bid prices at artificial, non-competitive levels.

- d. "coercive practice" means harming or threatening to harm, directly or indirectly, persons or their property to influence their participation in the bidding process or affect the execution of the Contract.

3. Prequalification

The Bidder acknowledges that the following work types must be performed only by prequalified contractors and subcontractors:

- a. Water Transmission, Development, 42-inch and smaller
- b. Concrete Paving Construction, Reconstruction (15,000 SY & Greater)
- c. Roadway and Pedestrian Lighting

4. Time of Completion

- 4.1 As a milestone, the work for Water Lines A and B will be Substantially Complete, which is defined under Article 3.2 of the Agreement, by close of business on April 23, 2021. This date of Substantial Completion shall be memorialized by written notice given to the Contractor by the City.
- 4.2 Bidder agrees to complete WORK for FINAL ACCEPTANCE within 170 working days after the date when the Contract Time commences to run as provided in the General Conditions.
- 4.3 Bidder accepts the provisions of the Agreement as to liquidated damages in the event of failure to complete the Work {and/or achievement of Milestones} within the times specified in the Agreement.

5. Attached to this Bid

The following documents are attached to and made a part of this Bid:

- a. This Bid Form, Section 00 41 00
- b. Proposal Form, Section 00 42 43
- c. MBE Forms
- d. Prequalification Statement, Section 00 45 12
- e. Any additional documents that may be required by Section 12 of the Instructions to Bidders
- f. Bidder pre-qualification application (Optional)

6. Total Bid Amount

- 6.1. Bidder will complete the Work in accordance with the Contract Documents for the following bid amount. In the space provided below, please enter the total bid amount for this project. Only this figure will be read publicly by the City at the bid opening.
- 6.2. It is understood and agreed by the Bidder in signing this proposal that the total bid amount entered below is subject to verification and/or modification by multiplying the unit bid prices for each pay item by the respective estimated quantities shown in this proposal and then totaling all of the extended amounts.

6.3 TOTAL BID \$0.00

7. Bid Submittal

This Bid is submitted on Month Day, Year by the entity named below.

Respectfully submitted,

By: _____

(Signature)

Printed Name Here

(Printed Name)

Receipt is acknowledged of the following Addenda:	Initial
Addendum No. 1:	
Addendum No. 2:	
Addendum No. 3:	
Addendum No. 4:	

Title: Title Here

Company: Company Name Here

Corporate Seal:

Address: Address Here
Address Here or Space
City, State Zip Code Here

State of Incorporation: State Here

Email: Your Email Address Here

Phone: Your Phone Number Here

END OF SECTION

SECTION 00 42 43
Developer Awarded Projects - PROPOSAL FORM
ADDENDUM NO. 2

UNIT PRICE BID

Bidder's Application

Project Item Information					Bidder's Proposal	
Bidlist Item No.	Description	Specification Section No.	Unit of Measure	Bid Quantity	Unit Price	Bid Value
UNIT I: WATER IMPROVEMENTS						
1	0171.0102 As-Built Survey	01 71 23	LS	1		\$ -
2	0241.1020 Remove 30" Water Line	02 41 14	LF	130		\$ -
3	3305.0102 Cathodic Protection Test Station Adjustment	33 05 14	EA	6		\$ -
4	3305.0103 Exploratory Excavation of Existing Utilities	33 05 30	EA	4		\$ -
5	3305.0107 Manhole - Minor Adjustment	33 05 14	EA	5		\$ -
6	3305.0108 Miscellaneous Structure Adjustment - STA 86+20	33 05 14	EA	1		\$ -
7	3305.0108 Miscellaneous Structure Adjustment - STA 119+00	33 05 14	EA	1		\$ -
8	3305 0109 Trench Safety	33 05 10	LF	546		\$ -
9	3305.0111 Valve Box Adjustment	33 12 40	EA	4		\$ -
10	3305.0114 Manhole Adjustment, Major w/ Cover	33 05 14	EA	10		\$ -
11	3305.0116 Concrete Encasement for Utility Pipes	33 05 10	CY	2		\$ -
12	3305.1008 48" Casing By Open Cut	33 05 22	LF	20		\$ -
13	3305.2008 30" Water Carrier Pipe	33 05 24	LF	20		\$ -
14	3311.0001 Ductile Iron Water Fittings w/ Restraint	33 11 11	TON	1.1		\$ -
15	3311.0451 12" DIP Water	33 11 10	LF	31		\$ -
16	3311.0457 12" DIP Water, CLSM Backfill	33 11 10	LF	14		\$ -
17	3311.0461 12" PVC Water Pipe	33 11 12	LF	385		\$ -
18	3311.0775 30" Concrete AWWA C303 Water Pipe, CSS Backfill (33 11 13	LF	110		\$ -
19	3312.0106 Connection to Existing 16" Water Main	33 12 25	EA	1		\$ -
20	3312.0109 Connection to Existing 30" Water Main	33 12 25	EA	2		\$ -
21	3312.0117 Connection to Existing 4"-12" Water Main	33 12 25	EA	1		\$ -
22	3312.3005 12" Gate Valve	33 12 20	EA	2		\$ -
23	3312.4114 16" x 12" Tapping Sleeve & Valve	33 12 25	EA	1		\$ -
TOTAL UNIT I: WATER IMPROVEMENTS						\$0.00

Project Item Information					Bidder's Proposal	
Bidlist Item No.	Description	Specification Section No.	Unit of Measure	Bid Quantity	Unit Price	Bid Value
UNIT III: DRAINAGE IMPROVEMENTS						
1	0171.0101 Construction Staking	01 71 23	LS	1		\$ -
2	0171.0102 As-Built Survey	01 71 23	LS	1		\$ -
3	0241.3106 30" Storm Abandonment Plug	02 41 14	EA	1		\$ -
4	0241.3108 36" Storm Abandonment Plug	02 41 14	EA	1		\$ -
5	3137.0104 Medium Stone Riprap, dry	31 37 00	SY	271		\$ -
6	3301.0012 Post CCTV Inspection of Storm Drain	33 01 31	LF	4,855		\$ -
7	3305.0109 Trench Safety	33 05 10	LF	4,730		\$ -
8	3305.1107 42" Casing By Other Than Open Cut	33 05 22	LF	60		\$ -
9	3341.0103 18" RCP, Class III	33 41 10	LF	49		\$ -
10	3341.0201 21" RCP, Class III	33 41 10	LF	8		\$ -
11	3341.0205 24" RCP, Class III	33 41 10	LF	1,408		\$ -
12	3341.0302 30" RCP, Class III	33 41 10	LF	209		\$ -
13	3341.0309 36" RCP, Class III	33 41 10	LF	976		\$ -
14	3341.1102 4x3 Box Culvert	33 41 10	LF	483		\$ -
15	3341.1202 5x4 Box Culvert	33 41 10	LF	422		\$ -
16	3341.1402 7x4 Box Culvert	33 41 10	LF	90		\$ -
17	3349.0001 4' Storm Junction Box	33 49 10	EA	4		\$ -
18	3349.0003 6' Storm Junction Box	33 49 10	EA	1		\$ -
19	3349.0104 4' Stacked Manhole	33 49 10	EA	6		\$ -
20	3349.1000 Headwall, Box Culvert	33 49 40	CY	1		\$ -
21	3349.1105 30" Flared Headwall, 2 pipes	33 49 40	EA	1		\$ -
22	3349.5001 10' Curb Inlet	33 49 20	EA	1		\$ -
23	3349.6001 10' Recessed Inlet	33 49 20	EA	2		\$ -
24	3349.6002 15' Recessed Inlet	33 49 20	EA	1		\$ -
25	3349.6003 20' Recessed Inlet	33 49 20	EA	1		\$ -
26	3349.8001 10' Type 2 Inlet	33 49 20	EA	4		\$ -
27	3349.8002 15' Type 2 Inlet	33 49 20	EA	1		\$ -
28	3349.8003 20' Type 2 Inlet	33 49 20	EA	1		\$ -
29	9999.0004 8x3 Box Culvert	33 41 10	LF	1,210		\$ -
30	420 6029 CL C CONC (CAP)	TxDOT 420	CY	1		\$ -
TOTAL UNIT III: DRAINAGE IMPROVEMENTS						\$0.00

Project Item Information					Bidder's Proposal	
Bidlist Item No.	Description	Specification Section No.	Unit of Measure	Bid Quantity	Unit Price	Bid Value
UNIT IV: PAVING IMPROVEMENTS						
1	0171.0101 Construction Staking	01 71 23	LS	1		\$ -
2	0171.0102 As-Built Survey	01 71 23	LS	1		\$ -
3	0241.0100 Remove Sidewalk	02 41 13	SF	99		\$ -
4	0241.0401 Remove Concrete Drive	02 41 13	SF	7824		\$ -
5	0241.0500 Remove Fence	02 41 13	LF	4117		\$ -
6	0241.0800 Remove Rip Rap	02 41 13	SF	372		\$ -
7	0241.0550 Remove Guardrail	02 41 13	LF	87		\$ -
8	0241.4401 Remove Headwall/SET	02 41 14	EA	3		\$ -
9	0241.1100 Remove Asphalt Pvmnt	02 41 13	SY	10761		\$ -
10	0241.1300 Remove Conc Curb&Gutter	02 41 15	LF	20		\$ -
11	0241.3018 Remove 33" Storm Line	02 41 14	LF	160		\$ -
12	3110.0101 Site Clearing	31 10 00	LS	1		\$ -
13	3110.0102 6"-12" Tree Removal	31 10 00	EA	3		\$ -
14	3123.0101 Unclassified Excavation by Plan	31 23 16	CY	8200		\$ -
15	3124.0101 Embankment by Plan	31 24 00	CY	8200		\$ -
16	3123.0103 Borrow by Plan	31 23 23	CY	5000		\$ -
17	3125.0101 SWPPP ≥ 1 acre	31 25 00	LS	1		\$ -
18	3211.0111 4" Flexible base, type A, GR-1	32 11 23	SY	464		\$ -
19	3211.0502 8" Lime Treatment (54 LBS/SY)	32 11 29	SY	33199		\$ -
20	3211.0400 Hydrated Lime	32 11 29	TN	896		\$ -
21	3212.0302 2" Asphalt Pvmnt Type D	32 12 16	SY	95		\$ -
22	3212.0505 8" Asphalt Base Type B	32 12 16	SY	95		\$ -
23	3213.0105 10" Conc Pvmnt (4,000 PSI)	32 13 13	SY	27221		\$ -
24	3213.0403 8" Concrete Driveway	32 13 20	SF	25788		\$ -
25	3213.0301 4" Conc Sidewalk	32 13 20	SF	68566		\$ -
26	3212.0311 4" Conc Sidewalk, Adjacent to Curb	32 13 20	SF	6071		\$ -
27	3213.0506 Barrier Free Ramp, Type P-1	32 13 20	EA	2		\$ -
28	3217.0001 4" SLD Pvmnt Marking HAS (W)	32 17 23	LF	665		\$ -
29	3217.0002 4" SLD Pvmnt Marking HAS (Y)	32 17 23	LF	10433		\$ -
30	3217.0201 8" SLD Pvmnt Marking HAS (W)	32 17 23	LF	1144		\$ -
31	3217.0202 8" SLD Pvmnt Marking HAS (Y)	32 17 23	LF	48		\$ -
32	3217.0004 4" BRK Pvmnt Marking HAS (Y)	32 17 23	LF	2440		\$ -
33	3217.0003 4" BRK Pvmnt Marking HAS (W)	32 17 23	LF	2390		\$ -
34	3217.0501 24" SLD Pvmnt Marking HAE (W)	33 17 23	LF	22		\$ -
35	3217.2102 REFL Raised Marker TY 1-C	32 17 23	EA	272		\$ -
36	3217.2103 REFL Raised Marker TY II-A-A	32 17 23	EA	246		\$ -
37	3217.4301 Remove 4" Pvmnt Marking	32 17 23	LF	6356		\$ -
38	3217.4303 Remove 8" Pvmnt Marking	32 17 23	LF	1225		\$ -
39	3217.4307 Remove Raised Marker	32 17 23	EA	160		\$ -
40	3291.0100 Topsoil	32 91 19	CY	2221		\$ -
41	3292.0100 Block Sod Placement	32 92 13	SY	13329		\$ -
42	3441.4110 Remove and Reinstall Sign Panel and Post	34 41 30	EA	2		\$ -
43	3441.4003 Furnish/Install Alum Sign Ground Mount City Std.	34 41 30	EA	5		\$ -
44	3471.0001 Traffic Control	34 71 13	MO	12		\$ -
45	3471.0002 Portable Message Sign	34 71 13	WK	50		\$ -
46	3471.0003 Traffic Control Details	35 71 13	EA	2		\$ -
47	9999.0001 Remove Gravel Drive	02 41 13	SF	6592		\$ -
48	450 6052 RAIL (HANDRAIL)(TY F)	TxDOT 450	LF	179		\$ -
TOTAL UNIT IV: PAVING IMPROVEMENTS						\$0.00

Project Item Information					Bidder's Proposal	
Bidlist Item No.	Description	Specification Section No.	Unit of Measure	Bid Quantity	Unit Price	Bid Value
UNIT V: STREET LIGHTING IMPROVEMENTS						
1	2605.3014 2" CONDT RM (Riser)	26 05 33	LF	60		\$ -
2	2605.3015 2" CONDT PVC SCH 80 (T)	26 05 33	LF	7,400		\$ -
3	2605.3016 2" CONDT PVC SCH 80 (B)	26 05 33	LF	1,240		\$ -
4	3305.0103 Exploratory Excavation of Existing Utilities	33 05 30	EA	100		\$ -
5	3441.1408 NO 6 Insulated Elec Condr	34 41 10	LF	30,520		\$ -
6	3441.1413 NO 6 Bare Elec Condr SLD	34 41 10	LF	7,990		\$ -
7	3441.1502 Ground Box Type B, w/Apron	34 41 10	EA	23		\$ -
8	3441.1645 Furnish/Install Type 33A Arm	34 41 11	EA	41		\$ -
9	3441.1772 Furnish/Install 240-480 Volt Single Phase Metered Ped	34 41 11	EA	2		\$ -
10	3441.3051 Furnish/Install LED Lighting Fixture (137 Watt ATB2 C	34 41 11	EA	41		\$ -
11	3441.3302 Rdwy Illum Foundation TY 3,5,6, and 8	34 41 20	EA	41		\$ -
12	3441.3352 Furnish/Install Rdway Illum TY 18 Pole	34 41 20	EA	41		\$ -
TOTAL UNIT V: STREET LIGHTING IMPROVEMENTS						\$0.00

Project Item Information					Bidder's Proposal	
Bidlist Item No.	Description	Specification Section No.	Unit of Measure	Bid Quantity	Unit Price	Bid Value
Bid Summary						
UNIT I: WATER IMPROVEMENTS						\$0.00
UNIT III: DRAINAGE IMPROVEMENTS						\$0.00
UNIT IV: PAVING IMPROVEMENTS						\$0.00
UNIT V: STREET LIGHTING IMPROVEMENTS						\$0.00
Total Construction Bid						\$0.00

SECTION 00 45 12
PREQUALIFICATION STATEMENT

Each Bidder for a City procurement is required to complete the information below by identifying the prequalified contractors and/or subcontractors whom they intend to utilize for the major work type(s) listed.

Major Work Type	Contractor/Subcontractor Company Name	Prequalification Expiration Date
Water Transmission, Development, 42-inch and smaller	Company Name Here or space	Date Here or space
Concrete Paving Construction, Reconstruction (15,000 SY & Greater)	Company Name Here or space	Date Here or space
Roadway and Pedestrian Lighting	Company Name Here or space	Date Here or space
0	Company Name Here or space	Date Here or space

The undersigned hereby certifies that the contractors and/or subcontractors described in the table above are currently prequalified for the work types listed.

BIDDER:

Company Name Here

By: 0

Address Here

Address Here or Space

City, State Zip Code Here

(Signature)

Title: Title Here

Date: _____

END OF SECTION

SECTION 00 52 43

AGREEMENT

ADDENDUM NO. 2

THIS AGREEMENT, authorized on _____ is made by and between the Developer, Carter Park East Land, LLC, authorized to do business in Texas ("Developer") , and _____, authorized to do business in Texas, acting by and through its duly authorized representative, ("Contractor").

Developer and Contractor, in consideration of the mutual covenants hereinafter set forth, agree as follows:

Article 1. WORK

Contractor shall complete all Work as specified or indicated in the Contract Documents for the Project identified herein.

Article 2. PROJECT

The project for which the Work under the Contract Documents may be the whole or only a part is generally described as follows:

WATER, STORM DRAIN, PAVING, AND STREET LIGHT IMPROVEMENTS TO SERVE OAK GROVE ROAD.

CPN 102802

Article 3. CONTRACT TIME

3.1 Time is of the essence.

All time limits for Milestones and Final Acceptance as stated in the Contract Documents are of the essence to this Contract.

3.2 Milestone Water Lines A and B.

The Work associated with Proposed Water Lines A and B will be Substantially Complete, which shall be defined as being complete such that Proposed Water Lines A and B can function as it was intended pursuant to the Contract Documents, to the reasonable satisfaction of the City, by the close of business on **April 23, 2021**. The date of Substantial Completion shall be memorialized by written notice given by the City to the Contractor.

3.3 Final Acceptance.

The Work will be complete for Final Acceptance within **170** working days after the date when the Contract Time commences to run as provided in Paragraph 12.04 of the Standard City Conditions of the Construction Contract for Developer Awarded Projects.

3.4 Liquidated damages

- A. Contractor recognizes that *time is of the essence* to achieve Milestones, Substantial Completion, and Final Acceptance of the Work, and City and Developer will suffer financial and other losses if the Work is not completed within the times specified in Paragraphs 3.2 & 3.3 above, plus any extension thereof allowed in accordance with Article 10 of the Standard City Conditions of the Construction Contract for Developer Awarded Projects. The Contractor also recognizes the delays, expense and difficulties involved in proving, in a legal or arbitration proceeding, the actual loss suffered by the City and Developer if the Work related to the Milestones or Final Acceptance is not completed on time. Accordingly, instead of requiring any such proof, Contractor agrees that as liquidated damages for delay (but not as a penalty), Contractor shall pay Developer One Thousand Two Hundred Fifty Dollars and Zero Cents, (\$1,250.00) for each working day that expires after the time specified in Paragraph 3.3 for Final Acceptance until the City issues the Final Letter of Acceptance.

Article 4. CONTRACT PRICE

Developer agrees to pay Contractor for performance of the Work in accordance with the Contract Documents an amount in current funds of _____ Dollars (\$_____).

Article 5. CONTRACT DOCUMENTS

5.1 CONTENTS:

- A. The Contract Documents which comprise the entire agreement between Developer and Contractor concerning the Work consist of the following:
1. This Agreement.
 2. Attachments to this Agreement:
 - a. Bid Form (As provided by Developer)
 - 1) Proposal Form (DAP Version)
 - 2) Prequalification Statement
 - 3) State and Federal documents (*project specific*)
 - b. Insurance ACORD Form(s)
 - c. Payment Bond (DAP Version)
 - d. Performance Bond (DAP Version)
 - e. Maintenance Bond (DAP Version)
 - f. Power of Attorney for the Bonds
 - g. Worker's Compensation Affidavit
 - h. MBE and/or SBE Commitment Form (If required)
 3. Standard City General Conditions of the Construction Contract for Developer Awarded Projects.
 4. Supplementary Conditions.
 5. Specifications specifically made a part of the Contract Documents by attachment or, if not attached, as incorporated by reference and described in the Table of Contents of the Project's Contract Documents.
 6. Drawings.
 7. Addenda.
 8. Documentation submitted by Contractor prior to Notice of Award.

- 77 9. The following which may be delivered or issued after the Effective Date of the
78 Agreement and, if issued, become an incorporated part of the Contract Documents:
79 a. Notice to Proceed.
80 b. Field Orders.
81 c. Change Orders.
82 d. Letter of Final Acceptance.
83
84

Article 6. INDEMNIFICATION

1.2 Contractor covenants and agrees to indemnify, hold harmless and defend, at its own expense, the city, its officers, servants and employees, from and against any and all claims arising out of, or alleged to arise out of, the work and services to be performed by the contractor, its officers, agents, employees, subcontractors, licenses or invitees under this contract. This indemnification provision is specifically intended to operate and be effective even if it is alleged or proven that all or some of the damages being sought were caused, in whole or in part, by any act, omission or negligence of the city. This indemnity provision is intended to include, without limitation, indemnity for costs, expenses and legal fees incurred by the city in defending against such claims and causes of actions.

6.2 Contractor covenants and agrees to indemnify and hold harmless, at its own expense, the city, its officers, servants and employees, from and against any and all loss, damage or destruction of property of the city, arising out of, or alleged to arise out of, the work and services to be performed by the contractor, its officers, agents, employees, subcontractors, licensees or invitees under this contract. This indemnification provision is specifically intended to operate and be effective even if it is alleged or proven that all or some of the damages being sought were caused, in whole or in part, by any act, omission or negligence of the city.

Article 7. MISCELLANEOUS

7.1 Terms.

Terms used in this Agreement are defined in Article 1 of the Standard City Conditions of the Construction Contract for Developer Awarded Projects.

7.2 Assignment of Contract.

This Agreement, including all of the Contract Documents may not be assigned by the Contractor without the advanced express written consent of the Developer.

7.3 Successors and Assigns.

Developer and Contractor each binds itself, its partners, successors, assigns and legal representatives to the other party hereto, in respect to all covenants, agreements and obligations contained in the Contract Documents.

7.4 Severability.

Any provision or part of the Contract Documents held to be unconstitutional, void or unenforceable by a court of competent jurisdiction shall be deemed stricken, and all remaining provisions shall continue to be valid and binding upon DEVELOPER and CONTRACTOR.

7.5 Governing Law and Venue.

This Agreement, including all of the Contract Documents is performable in the State of Texas. Venue shall be Tarrant County, Texas, or the United States District Court for the Northern District of Texas, Fort Worth Division.

126

127 7.6 Authority to Sign.

Contractor shall attach evidence of authority to sign Agreement, if other than duly authorized signatory of the Contractor.

130

131 IN WITNESS WHEREOF, Developer and Contractor have executed this Agreement in multiple
132 counterparts.

133

134 This Agreement is effective as of the last date signed by the Parties (“Effective Date”).

135

Contractor:

Developer:

By: _____

By: _____

(Signature)

(Signature)

(Printed Name)

(Printed Name)

Title:

Title:

Company Name:

Company name:

Address:

Address:

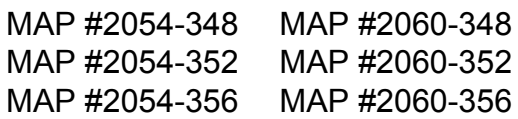
City/State/Zip: _____

City/State/Zip: _____

Date

Date _____

136

[illegible]

801 CHERRY ST., UNIT 11, STE 950, FORT WORTH, TX 76102
PHONE: 817-335-6511 FAX: 817-335-5070
TEXAS REGISTERED ENGINEERING FIRM F-928



CITY OF FORT WORTH
COLLIN COUNTY, TEXAS

SHEET NUMBER
C-09

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1. CONTRACTOR SHALL NOTIFY THE CITY OF FORT WORTH (CITY) INSPECTOR, AND FORT WORTH WATER DEPARTMENT (CESAR ZAVALA: 817-475-2656) TWO (2) WEEKS PRIOR TO COMMENCING WORK TO SCHEDULE A SEQUENCING COORDINATION MEETING.
2. THE COMMENCEMENT OF THE PROPOSED SHUT DOWN OF THE EXISTING 30" WATER LINE MAY ONLY OCCUR BETWEEN DECEMBER 1ST AND APRIL 16TH UNLESS APPROVED BY CITY OF FORT WORTH WATER DEPARTMENT.
3. CONTRACTOR IS ADVISED THAT SHOULD THE WORK NOT PROGRESS SUFFICIENTLY TO WARRANT A SHUT-DOWN PRIOR TO MAY 1ST, CONTRACTOR MAY NOT BE PERMITTED TO SHUT-DOWN THE EXISTING 30-INCH WATER LINE UNTIL AFTER DECEMBER 1ST OF 2021, AT THE SOLE DISCRETION OF THE FORT WORTH WATER DEPARTMENT.
4. CONTRACTOR SHALL BE AWARE THAT AS INDICATED IN SECTION 00 52 43 AGREEMENT, PROPOSED WATER LINES A AND B ARE REQUIRED TO BE SUBSTANTIALLY COMPLETE AND IN SERVICE BY APRIL 23, 2021, OTHERWISE LIQUIDATED DAMAGES MAY BE ASSESSED TO THE CONTRACTOR.
5. CONTRACTOR SHALL FIELD VERIFY LOCATION OF ALL EXISTING WATER LINES, GAS LINES, MANHOLES, AND OTHER APPURTENANCES PRIOR TO CONSTRUCTION.
6. CONTRACTOR SHALL BE RESPONSIBLE FOR DE-CHLORINATING THE WATER DURING THE SHUT-DOWN.
7. THE NATIONAL ARCHIVES AT FORT WORTH WILL BE AFFECTED BY SHUT-DOWN, BUT WILL BE MITIGATED BY INSTALLATION OF PROPOSED 12-INCH WATER LINE B (SEE SHEET C-07)
8. IN GENERAL, THE SEQUENCE OF CONSTRUCTION SHALL OCCUR AS FOLLOWS:
 - 8.1. PERFORM TWO (2) EXPLORATORY EXCAVATIONS AT EACH CONNECTION TO VERIFY ELEVATIONS AND EXISTING PIPELINE JOINT LOCATIONS. THIS WORK SHALL BE PERFORMED PRIOR TO PIPE FABRICATION.
 - 8.2. INSTALL TRAFFIC CONTROL DEVICES.
 - 8.3. INSTALL WATER LINE B (SEE SHEET C-07) PRIOR TO BEGINNING WORK ON WATER LINE A (SEE SHEET C-06).
 - 8.4. BEGIN INSTALLATION OF PROPOSED WATER LINE FROM STA 0+35.00 TO STA 0+95.00.
 - 8.5. PERFORM PRESSURE TESTING AND BACTERIOLOGICAL TESTING OF WATER LINES IN ACCORDANCE WITH SECTION 33 04 40.
 - 8.6. SCHEDULE SHUT-DOWN MEETING 48 HOURS IN ADVANCE OF PROPOSED SHUT-DOWN WITH CITY FIELD OPERATIONS STAFF.
 - 8.7. PERFORM SHUT-DOWN OF EXISTING 30-INCH WATER LINE WITH ISOLATION VALVES #1-8 (THIS SHEET); SHUT DOWN SHALL NOT BE PERMITTED TO BE LONGER THAN 5 CONSECUTIVE CALENDAR DAYS.
 - 8.7.1. CONTRACTOR SHALL PROVIDE TWO (2) CREWS (WELDERS, EXCAVATORS, FLAGMEN, ETC.) TO PERFORM CONNECTIONS TO THE EXISTING MAINS. CONTRACTOR SHALL HAVE CREWS AVAILABLE 24 HOURS A DAY TO COMPLETE THE PROPOSED CONNECTIONS AND RESTORE THE SERVICE WITHIN THE TIME PERIOD INDICATED ABOVE.
 - 8.8. CONNECT TO EXISTING WATER LINE STA 0+00.00 AND STA 1+30.00 PER CONNECTION DETAILS 2/C-12 AND 2/C-13.
 - 8.9. INSTALL PROPOSED BLOCKING (SEE SHEETS C-12 AND C-13). CONCRETE SHALL BE ABLE TO BREAK AT 3,000 PSI OR GREATER PRIOR TO RESTORING SERVICE TO EXISTING 30" WATER LINE. CONTRACTOR SHALL UTILIZE HIGH-EARLY STRENGTH CEMENT TO ACHIEVE MINIMUM COMPRESSIVE STRENGTH REQUIREMENT.
 - 8.10. COORDINATE WITH WATER DEPARTMENT FIELD OPERATIONS TO HAVE ALL VALVES OPENED TO RE-ESTABLISH WATER SERVICE AND PLACE PROPOSED 30-INCH WATER LINE IN SERVICE.
 - 8.11. REMOVE EXISTING 30" WATER LINE AS SHOWN ON SHEET C-06.

ALL ISOLATION VALVE LOCATIONS ARE RELATIVE TO STA 0+00.00 WATER LINE A PER SHEET C-06. ISOLATION VALVE LOCATIONS ARE APPROXIMATE. CONTRACTOR IS RESPONSIBLE FOR CONFIRMING LOCATIONS BEFORE WATERLINE SHUT-DOWN.

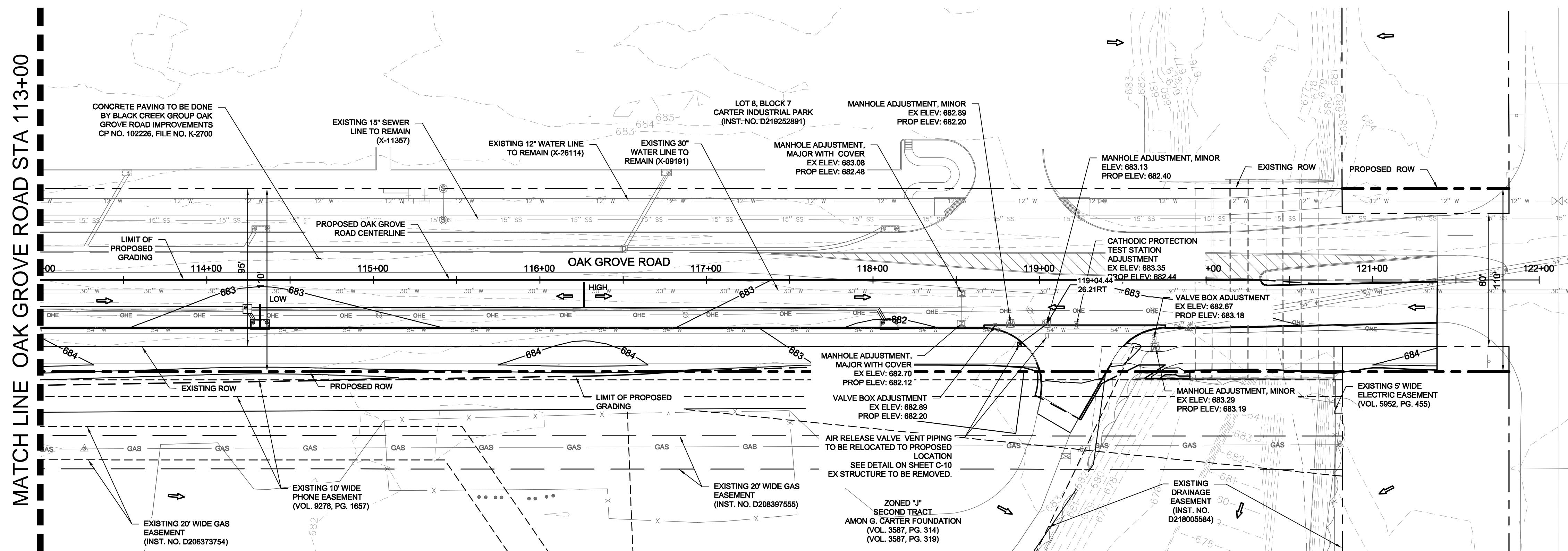
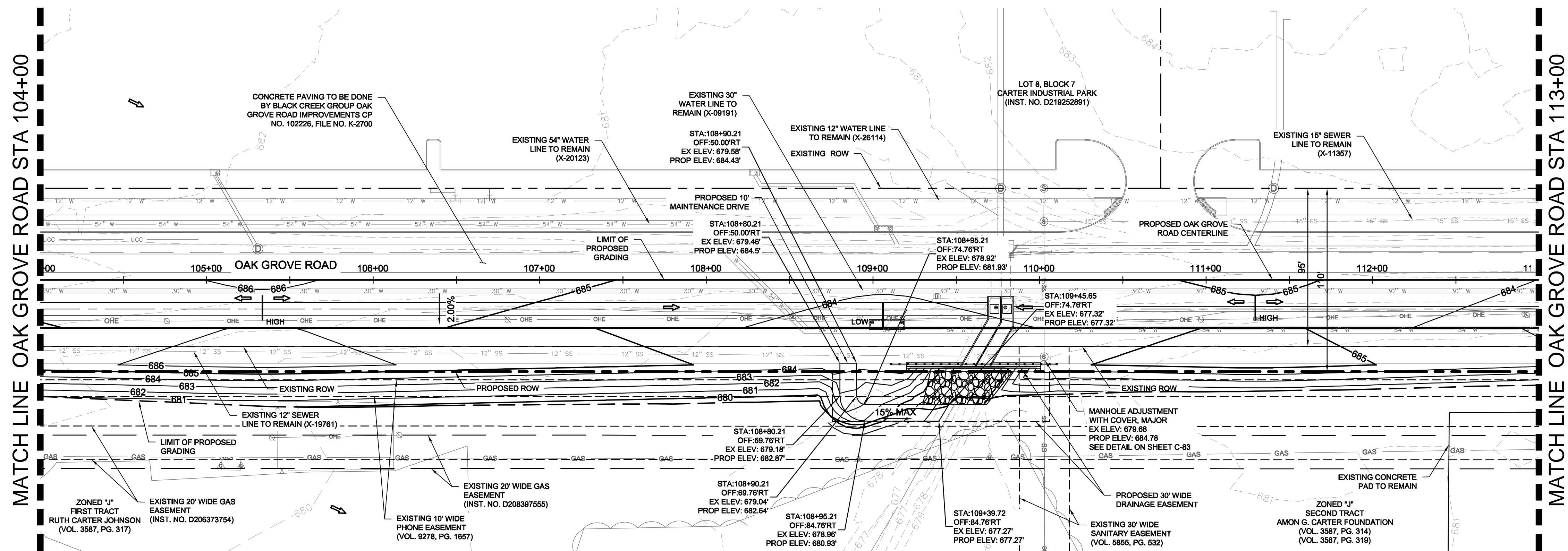
1. EXISTING 16" GATE VALVE LOCATED APPROXIMATELY 4'07" SOUTH AND 9' EAST OF STA 0+00.00 OF WATER LINE A.
2. EXISTING 24" GATE VALVE LOCATED APPROXIMATELY 4'017" SOUTH AND 4' WEST OF STA 0+00.00 OF WATER LINE A.
3. EXISTING 10" GATE VALVE LOCATED APPROXIMATELY 3'887" SOUTH AND 3' WEST OF STA 0+00.00 OF WATER LINE A.
4. EXISTING 8" GATE VALVE LOCATED APPROXIMATELY 3'008" SOUTH AND 15' EAST OF STA 0+00.00 OF WATER LINE A.
5. EXISTING 12" GATE VALVE LOCATED APPROXIMATELY 1'652" SOUTH AND 11' WEST OF STA 0+00.00 OF WATER LINE A.
6. EXISTING 16" GATE VALVE LOCATED APPROXIMATELY 1'291" SOUTH AND 10' WEST OF STA 0+00.00 OF WATER LINE A.
7. EXISTING 24" GATE VALVE LOCATED APPROXIMATELY 2'120" NORTH AND 23' EAST OF STA 0+00.00 OF WATER LINE A.
8. EXISTING 30" GATE VALVE LOCATED APPROXIMATELY 2'452" NORTH OF STA 0+00.00 OF WATER LINE A.

CAUTION
EXISTING UNDERGROUND
UTILITIES. CONTRACTOR TO
VERIFY EXACT LOCATION
PRIOR TO ANY TRENCHING
OR EXCAVATION.

811®

**Know what's below.
Call before you dig.**

<p>BM#1100 MAG NAIL WITH SHINNER STAMPED "YP CONTROL" SET ON CONCRETE CURB, +115 FEET WEST OF THE CENTERLINE OF OAK GROVE ROAD. +154.5 FEET NORTHWEST FROM THE CENTERLINE INTERSECTION OF OAK GROVE ROAD AND JOHN BURGESS DRIVE. N: 6918500.04 E: 2336708.43 ELEV: 687.29</p>	<p>BM#1104 MAG NAIL WITH SHINNER STAMPED "YP CONTROL" SET ON ASPHALT PAVEMENT, NORTH SIDE OF JOHN BURGESS DRIVE, +100 FEET NORTHWEST FROM THE CENTERLINE INTERSECTION OF OAK GROVE ROAD AND JOHN BURGESS DRIVE. N: 6916979.26 E: 2336731.43 ELEV: 697.77</p>
<p>BM#1113 MAG NAIL WITH SHINNER STAMPED "YP CONTROL" SET ON CONCRETE BASE FOR SANITARY SEWER MANHOLE, +55 FEET WEST OF THE CENTERLINE OF OAK GROVE ROAD. +56 FEET NORTHWEST FROM THE CENTERLINE INTERSECTION OF OAK GROVE ROAD AND ENON ROAD. N: 6915437.52 E: 2336795.14 ELEV: 685.53</p>	<p>BM#7105 CITY OF FORT WORTH BENCHMARK# 0 7105 N: 6920842.76 E: 2342481.063 ELEV: 665.24</p>
	<p>BM#6439 CITY OF FORT WORTH BENCHMARK# 0 6439 N: 6920719.01 E: 23356445.80 ELEV: 686.62</p>












A graphic scale in feet is shown below the map, with markings at 0, 20, 40, and 80 feet. Above the scale is a north arrow pointing upwards, with the word "NORTH" written vertically inside the arrow's shaft.


GENERAL NOTES

1. ALL CONSTRUCTION TO BE IN ACCORDANCE WITH THESE PLANS AND THE CITY OF FORT WORTH STANDARDS AND SPECIFICATIONS.
2. PRIOR TO STARTING CONSTRUCTION, THE CONTRACTOR SHALL MAKE CERTAIN THAT ALL REQUIRED PERMITS AND APPROVALS HAVE BEEN OBTAINED. NO CONSTRUCTION OR FABRICATION SHALL BEGIN UNTIL THE CONTRACTOR HAS RECEIVED AND THOROUGHLY REVIEWED ALL PLANS AND OTHER DOCUMENTS APPROVED BY ALL OF THE PERMITTING AUTHORITIES.
3. THE GENERAL CONTRACTOR AND ALL SUB-CONTRACTORS SHALL VERIFY THE SUITABILITY OF ALL EXISTING AND PROPOSED SITE CONDITIONS INCLUDING GRADES AND DIMENSIONS BEFORE COMMENCEMENT OF ANY CONSTRUCTION. THE ENGINEER SHALL BE NOTIFIED IMMEDIATELY OF ANY DISCREPANCIES. MINOR ADJUSTMENTS TO FINISH GRADE TO ACCOMPLISH SPOT DRAINAGE ARE ALLOWED. IF NECESSARY UPON PRIOR APPROVAL OF ENGINEER, PAVING INSTALLED SHALL "FLUSH OUT" AT ANY JUNCTURE WITH EXISTING PAVING.
4. THE LOCATIONS OF UNDERGROUND UTILITIES SHOWN ON THIS PLAN ARE BASED ON FIELD SURVEYS AND LOCAL UTILITY COMPANY RECORDS. IT SHALL BE THE CONTRACTORS FULL RESPONSIBILITY TO CONTACT THE VARIOUS UTILITY COMPANIES TO LOCATE THEIR UTILITIES PRIOR TO STARTING CONSTRUCTION.
5. CONTRACTOR SHALL VERIFY ALL EXISTING INVERTS AND RIM ELEVATIONS PRIOR TO CONSTRUCTION.
6. ALL PROPOSED CONTOURS ARE APPROXIMATE. PROPOSED SPOT ELEVATIONS AND DESIGNATED GRADIENT ARE TO BE USED IN THE EVENT OF ANY DISCREPANCIES.
7. REFER TO STORM DRAIN PLANS FOR INLET SIZE AND LOCATION.
8. REFER TO EROSION CONTROL PLAN FOR EROSION CONTROL DEVICES TO BE INSTALLED PRIOR TO COMMENCING GRADING OPERATIONS.
9. ALL VEGETATION SHALL BE CLEARED AND GRUBBED FOR ALL AREAS TO BE DISTURBED.
10. AREAS WHERE FILL IS TO BE PLACED, SHALL BE SCARIFIED TO A MINIMUM DEPTH OF 6" AND RECOMPACTED TO A DRY DENSITY OF BETWEEN 95 AND 100 PERCENT OF THE MAXIMUM DENSITY AS DETERMINED BY ASTM D-698 "STANDARD PROCTOR". THE MOISTURE CONTENT SHALL RANGE FROM 0 TO 4 PERCENTAGE POINTS ABOVE OPTIMUM.
11. EARTHWORK AND PAVING REQUIREMENTS BASED ON GEOTECHNICAL REPORT.

LEGEND

	EXISTING ROW
	PROPOSED ROW
	EXISTING CONTOURS
	PROPOSED CONTOURS
 728.50	PROPOSED GRADE OF TOP OF PAVEMENT
 728.50 ME	MATCH EXISTING GRADE
	DIRECTION OF FLOW
	HIGH/LOW POINT
	LIMIT OF PROPOSED GRADING

ADDENDUM 2



CAUTION
EXISTING UNDERGROUND
UTILITIES. CONTRACTOR TO
VERIFY EXACT LOCATION
PRIOR TO ANY TRENCHING
OR EXCAVATION.



Know what's **below**.
Call before you dig.

BENCH MARK LIST

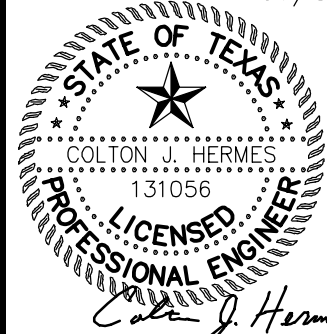
<p>BM1104 MAG NAIL WITH SHINNER STAMPED "Y P CONTROL" SET ON CONCRETE CURB, +115 FEET WEST OF THE CENTERLINE OF OAK GROVE ROAD, +105 FEET NORTHWEST FROM THE CENTERLINE INTERSECTION OF OAK GROVE ROAD AND JOHN BURGESS DRIVE. N: 6918600.04 E: 2336708.43 ELEV: 687.29</p>	<p>BM1114 MAG NAIL WITH SHINNER STAMPED "Y P CONTROL" SET ON CONCRETE BASE FOR SANITARY SEWER MANHOLE, +55 FEET WEST OF THE CENTERLINE OF OAK GROVE ROAD, +105 FEET NORTHWEST FROM THE CENTERLINE INTERSECTION OF OAK GROVE ROAD AND ENON ROAD. N: 6915437.52 E: 2336705.14 ELEV: 685.53</p>	<p>BM1114 MAG NAIL WITH SHINNER STAMPED "Y P CONTROL" SET ON ASPHALT PAVEMENT, NORTH SIDE OF JOHN BURGESS DRIVE, +108 FEET NORTH FROM THE CENTERLINE INTERSECTION OF OAK GROVE ROAD AND JOHN BURGESS DRIVE. N: 6916979.26 E: 2336731.43 ELEV: 697.77</p>	<p>BM#7105 CITY OF FORT WORTH BENCHMARK 7105 N: 6920842.86 E: 2342481.663 ELEV: 655.24</p>	<p>BM#6439 CITY OF FORT WORTH BENCHMARK MO 6439 N: 6920719.91 E: 2335445.50 ELEV: 686.62</p>
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[illegible]

Kimley»Horn

PHONE: 817-335-6511 FAX: 817-335-5070
TEXAS REGISTERED ENGINEERING FIRM F-928

01/8/21



PROJECT No.	061298200
DATE:	01/8/2021
SCALE:	AS SHOWN
DESIGNED BY:	
DRAWN BY:	
CHECKED BY:	

OAK GROVE ROAD

CITY OF FORT WORTH
TARRANT COUNTY, TEXAS

GRADING PLAN
STA 104+00 TO END

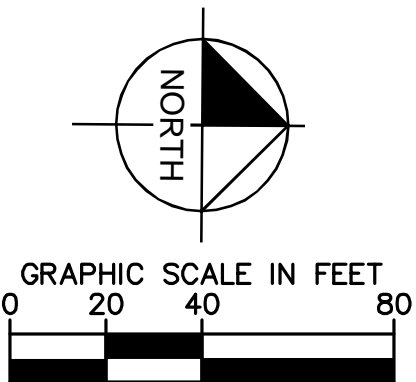
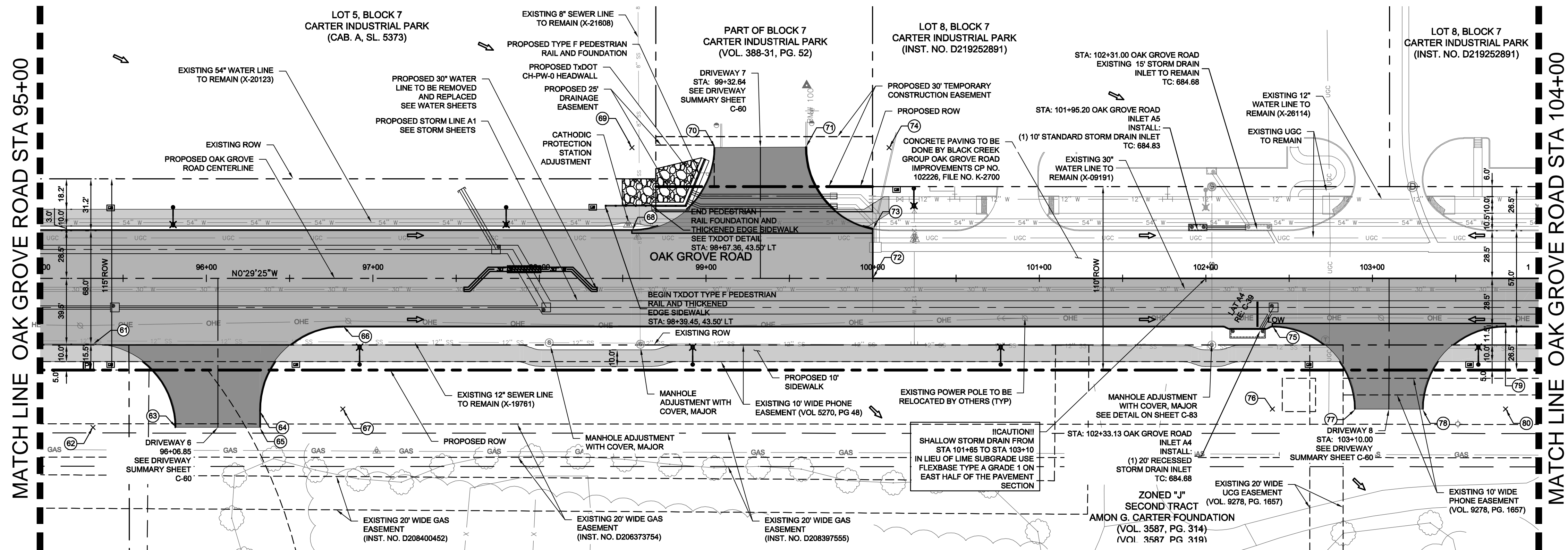
SHEET NUMBER

C-19

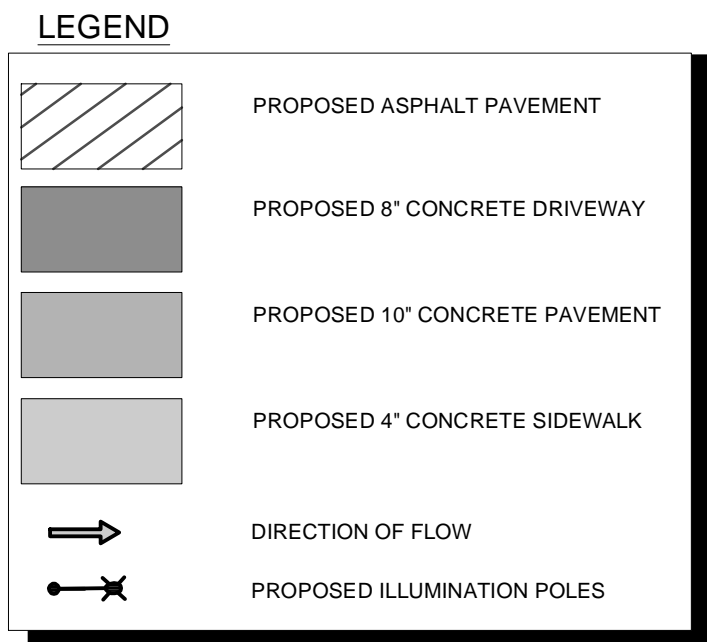
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ScribbleLogo Signature - XREF xslts - XREF xblndy - XREF xblst-prelim.mxd - XREF xblst-dlsite - XREF xroad - XREF xsrm - XREF xkatch - XREF wwater
XREF z224-plan.broder -
JOHNSON KATIE (LEGGETT) 18/02/21 12:40 PM
CARTER PARK EAST DOWNGRAPHASE - OAK GROVE ROAD PLANSHEETS (22/09/16)-GRADING PLANDWG
18/03/21 12:44 PM
LAST SAVED

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ADDENDUM 2



NOTES

1. THE CONTRACTOR IS RESPONSIBLE FOR MATCHING RIM ELEVATIONS OF MANHOLES, VALVES AND BOXES TO PROPOSED GRADE.
2. ALL DIMENSIONS ARE TO FACE AND TOP OF CURB UNLESS OTHERWISE NOTED.
3. SEE PAVEMENT DETAILS FOR CONSTRUCTION INFORMATION.
4. SEE DRIVEWAY SUMMARY SHEET FOR DRIVEWAY CONSTRUCTION INFORMATION.
5. SEE GRADING PLANS ON SHEETS C-17-C-19 FOR MAJOR ADJUSTMENTS

CAUTION

EXISTING UNDERGROUND UTILITIES. CONTRACTOR TO VERIFY EXACT LOCATION PRIOR TO ANY TRENCHING OR EXCAVATION.



Know what's **below**.
Call before you dig.

IN LIEU OF LIME SUBGRADE USE FLEXBASE TYPE A GRADE 1 ON EAST HALF OF THE PAVEMENT SECTION

LOW POINT ELEV: 684.67
 LOW POINT STA: 102+35.88
 PVI STA: 102+34.10
 PVI ELEV: 684.61
 AD: 1.08%
 K: 46.43
 50.00' VC

EXISTING GRADE AT CENTERLINE
 PROPOSED GRADE AT PGL (LT AND RT)

NATURAL GROUND @ LT ROW
 NATURAL GROUND @ RT ROW

EXISTING 30" WATER MAIN TO REMAIN
 EXISTING 8" SANITARY SEWER TO REMAIN

PROPOSED STORM LINE SEE STORM SHEETS
 EXISTING AT&T LINE TO BE RELOCATED BY OTHERS

689.05	688.05	688.25	687.95	687.45	687.21	686.95	686.71	686.45	686.21	685.95	685.67	685.38	685.09	684.80	684.70	684.94	685.19	685.44
95+00	96+00	97+00	98+00	99+00	100+00	101+00	102+00	103+00	104+00									

POINT TABLE					
POINT NO.	DESCRIPTION	ALIGNMENT	STATION	OFFSET	ELEVATION
61	PC	OAK GROVE ROAD	95+31.85	39.50' RT	688.97
62	RADII PT	OAK GROVE ROAD	95+31.85	89.50' RT	-
63	PT	OAK GROVE ROAD	95+81.85	89.50' RT	686.43
64	PC	OAK GROVE ROAD	96+31.87	79.59' RT	686.61
65	PI	OAK GROVE ROAD	96+31.87	89.50' RT	686.03
66	PT	OAK GROVE ROAD	96+81.85	28.50' RT	687.60
67	RADII PT	OAK GROVE ROAD	96+81.85	78.50' RT	-
68	PC	OAK GROVE ROAD	98+55.44	28.50' LT	686.68
69	RADII PT	OAK GROVE ROAD	98+55.44	78.50' LT	-
70	PT/TIE TO EX	OAK GROVE ROAD	99+05.44	78.50' LT	+686.8
71	PC/TIE TO EX	OAK GROVE ROAD	99+59.85	78.83' LT	+686.8
72	PI/TIE TO EX	OAK GROVE ROAD	100+00.00	0.00' RT	+686.5

POINT TABLE					
POINT NO.	DESCRIPTION	ALIGNMENT	STATION	OFFSET	ELEVATION
73	P/ITIE TO EX	OAK GROVE ROAD	100+00.00	29.48 LT	+686.0
74	RADI PT	OAK GROVE ROAD	100+09.85	78.50' LT	-
75	PC	OAK GROVE ROAD	102+40.00	28.49' RT	684.68
76	RADI PT	OAK GROVE ROAD	102+40.00	78.49' RT	-
77	PT	OAK GROVE ROAD	102+90.00	78.49' RT	683.90
78	PC	OAK GROVE ROAD	103+30.00	78.50' RT	684.10
79	PT	OAK GROVE ROAD	103+80.00	28.50' RT	685.34
80	RADI PT	OAK GROVE ROAD	103+80.00	78.50' RT	-

BENCH MARK LIST			
BM#100	MAG NAIL WITH SHINNER STAMPED "YP CONTROL" SET ON CONCRETE CURB, +115 FEET WEST OF THE CENTERLINE OF OAK GROVE ROAD, +1,545 FEET NORTHWEST FROM THE CENTERLINE INTERSECTION OF OAK GROVE ROAD AND JOHN BURGESS DRIVE.	BM#114	MAG NAIL WITH SHINNER STAMPED "YP CONTROL" SET ON ASPHALT PAVEMENT, NORTH SIDE OF JOHN BURGESS DRIVE, +108 FEET NORTHWEST FROM THE CENTERLINE INTERSECTION OF OAK GROVE ROAD AND JOHN BURGESS DRIVE.
BM: 6918900.04		BM: 6916979.26	
E: 2336708.43		E: 2336791.43	
ELEV: 687.29		ELEV: 697.77	
BM#113	MAG NAIL WITH SHINNER STAMPED "YP CONTROL" SET ON CONCRETE BASE FOR SANITARY SEWER MANHOLE, +55 FEET WEST OF THE CENTERLINE OF OAK GROVE ROAD, +56 FEET NORTHWEST FROM THE CENTERLINE INTERSECTION OF OAK GROVE ROAD AND ENOK ROAD.	BM#7105	CITY OF BENCHMARK# 7105 ENOK ROAD E: 2342481.663 ELEV: 655.24
BM: 691457.52		BM#6439	CITY OF BENCHMARK# 6439 ENOK ROAD E: 6920719.01 E: 2335445.80 ELEV: 686.62
E: 2336795.14			
ELEV: 685.53			

OAK GROVE ROAD

PAVING PLAN &
PROFILE
STA 95+00 TO STA
104+00

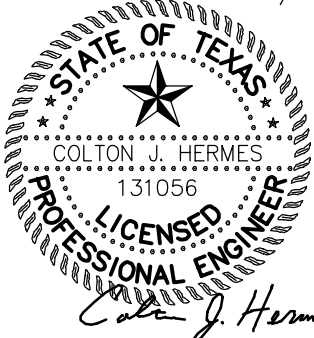
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Kimley»Horn

CHERRY ST., UNIT 11, STE 950, FORT WORTH, TX 76102
PHONE: 817-335-6511 FAX: 817-335-5070
TEXAS REGISTERED ENGINEERING FIRM F-928

01/8/2



PROJECT No. _____

DATE: _____

SCALE: ASS

DESIGNED BY

CHECKED BY:

A

WALK GROVE ROAD
CITY OF FORT WORTH
TARRANT COUNTY, TEXAS

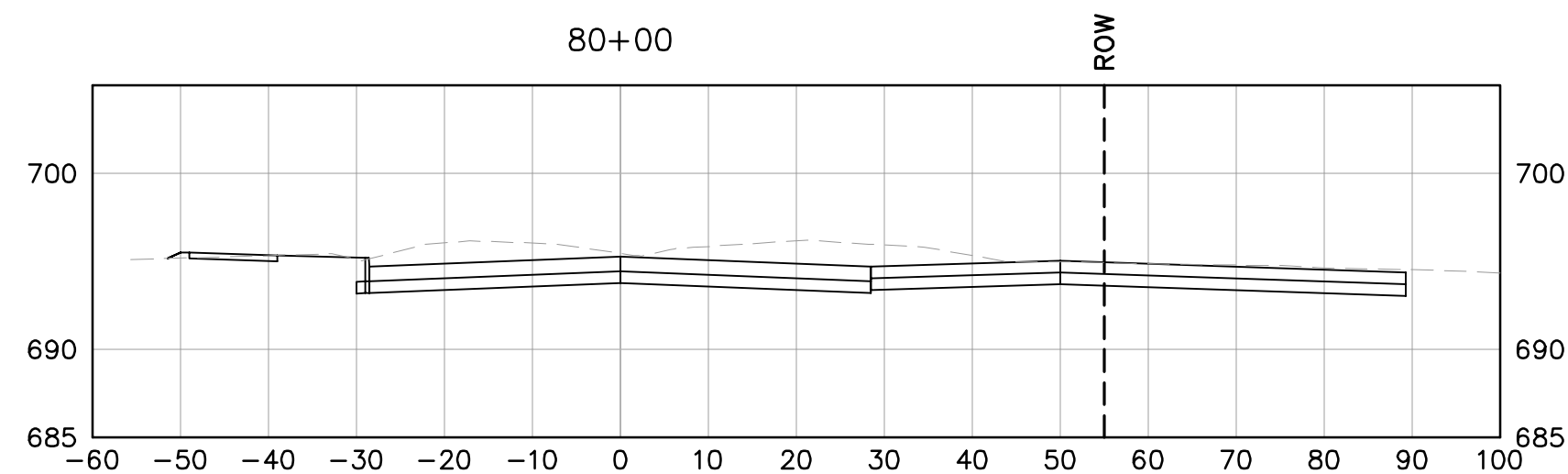
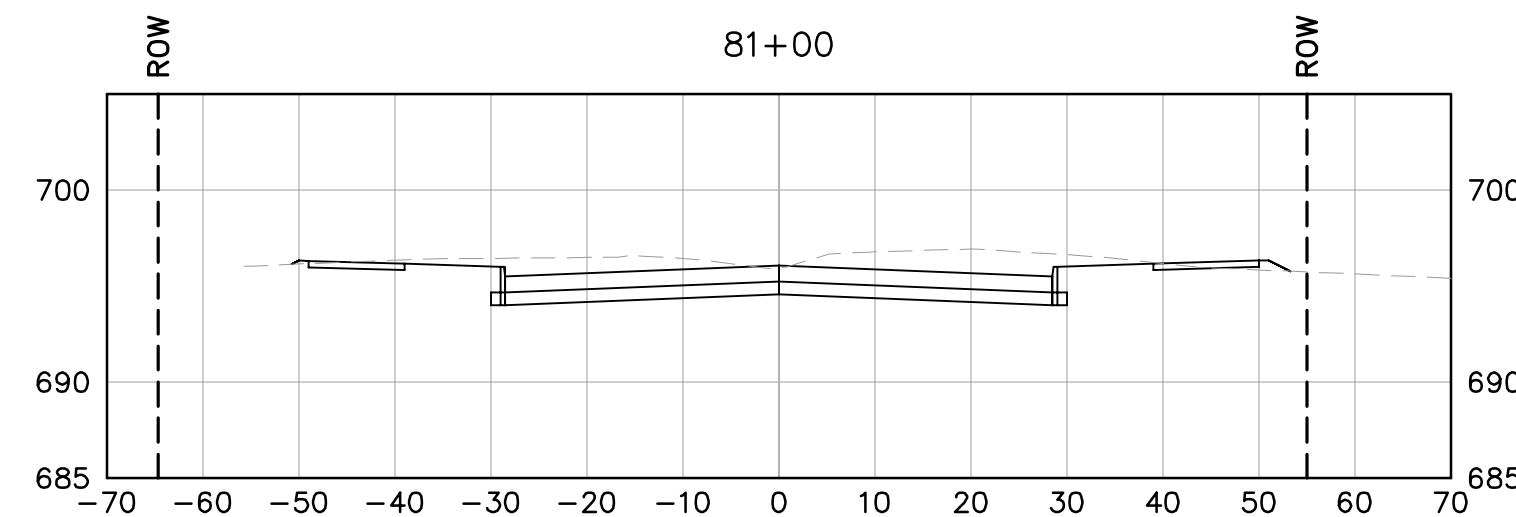
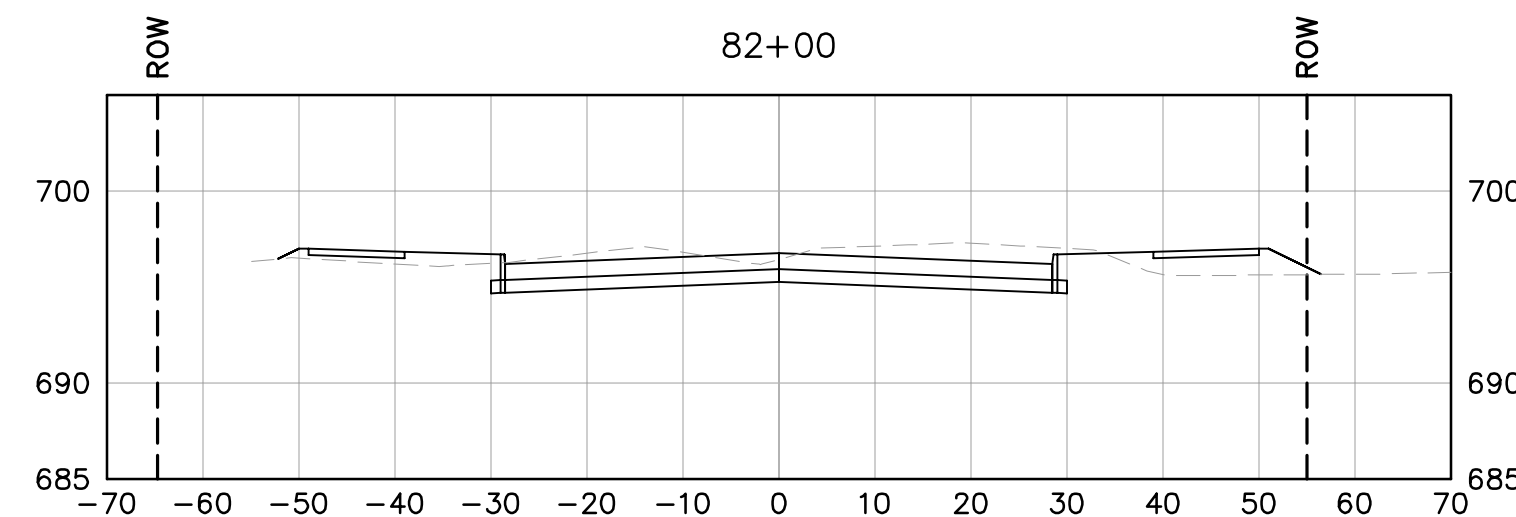
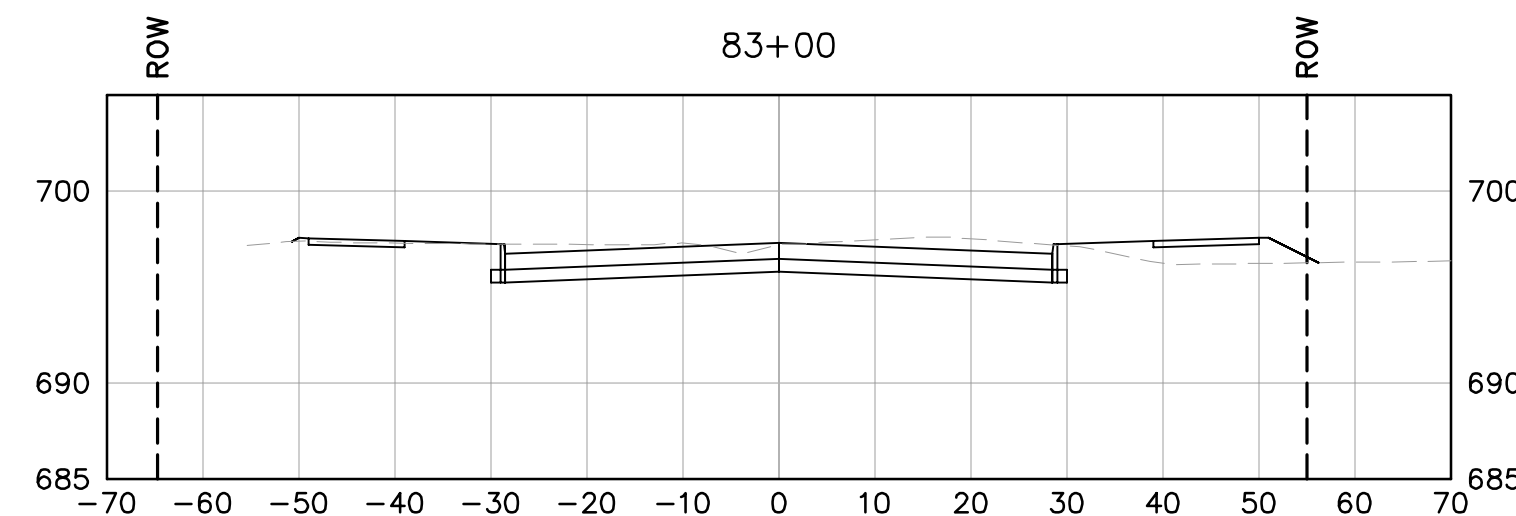
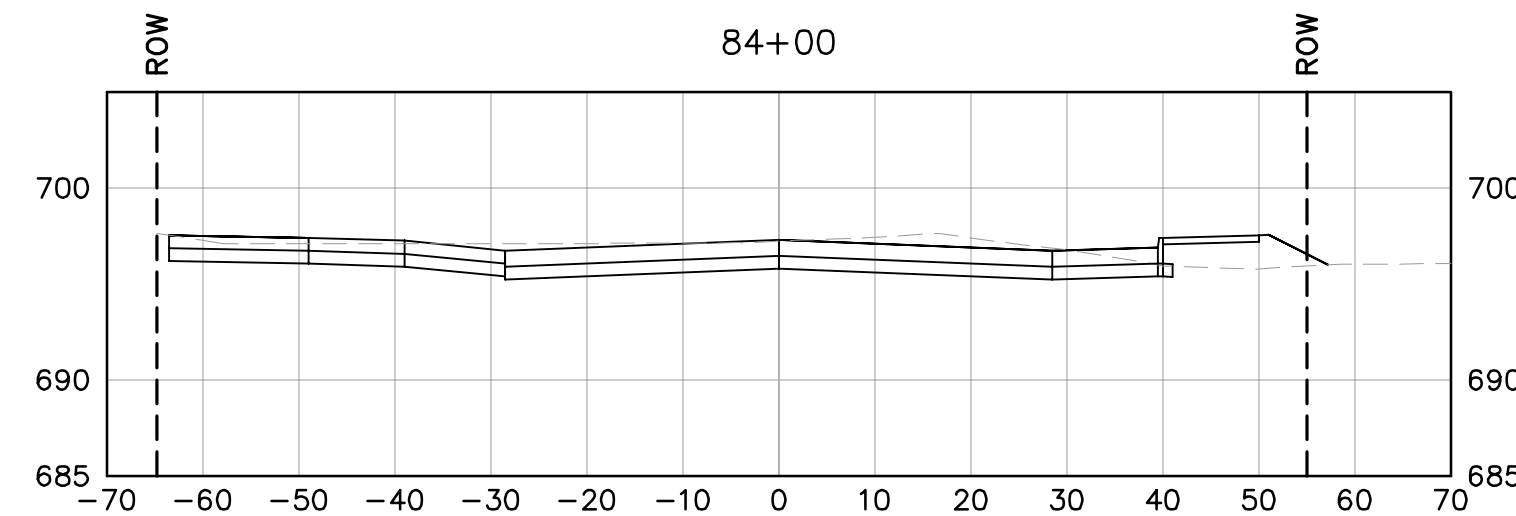
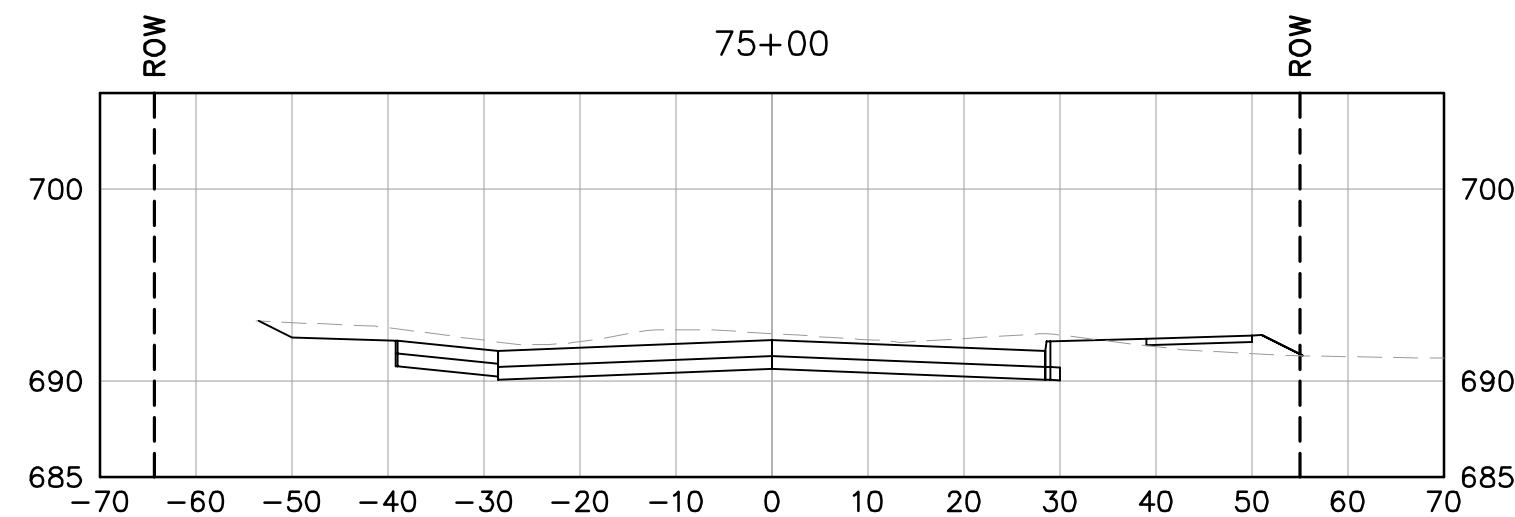
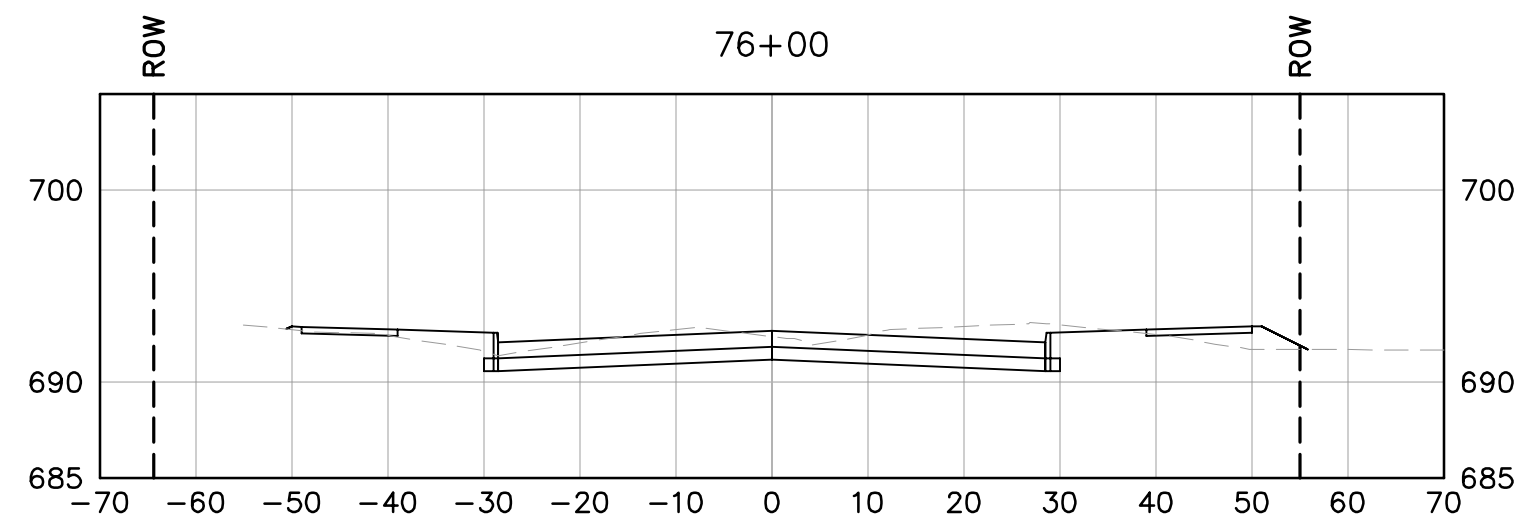
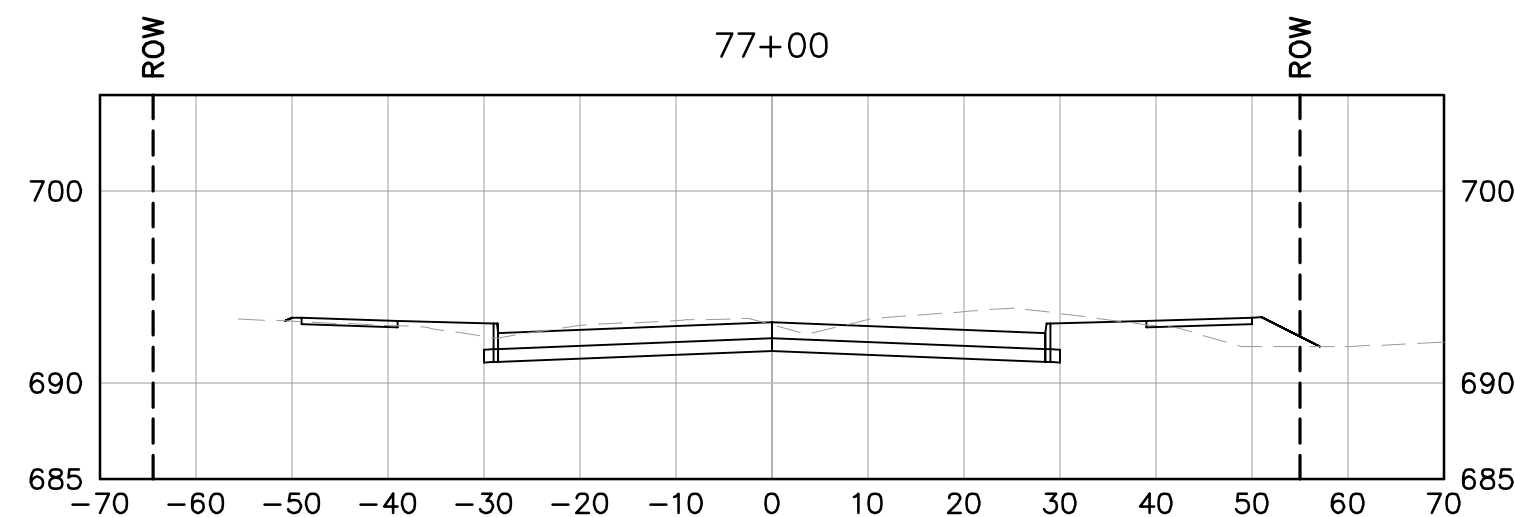
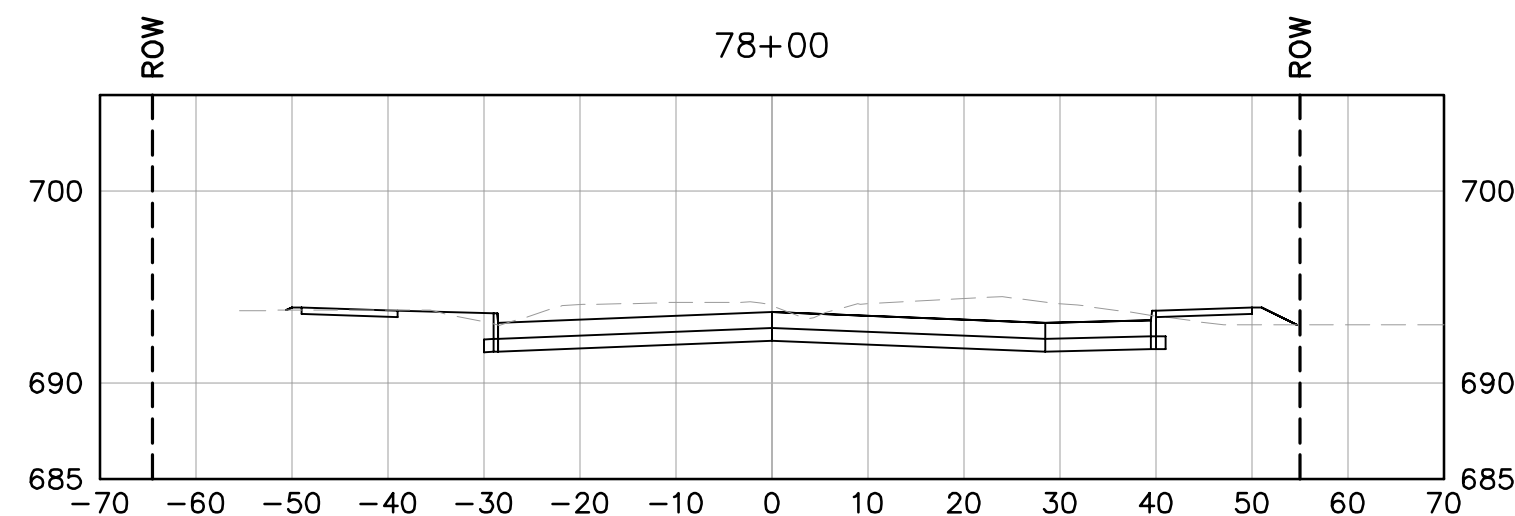
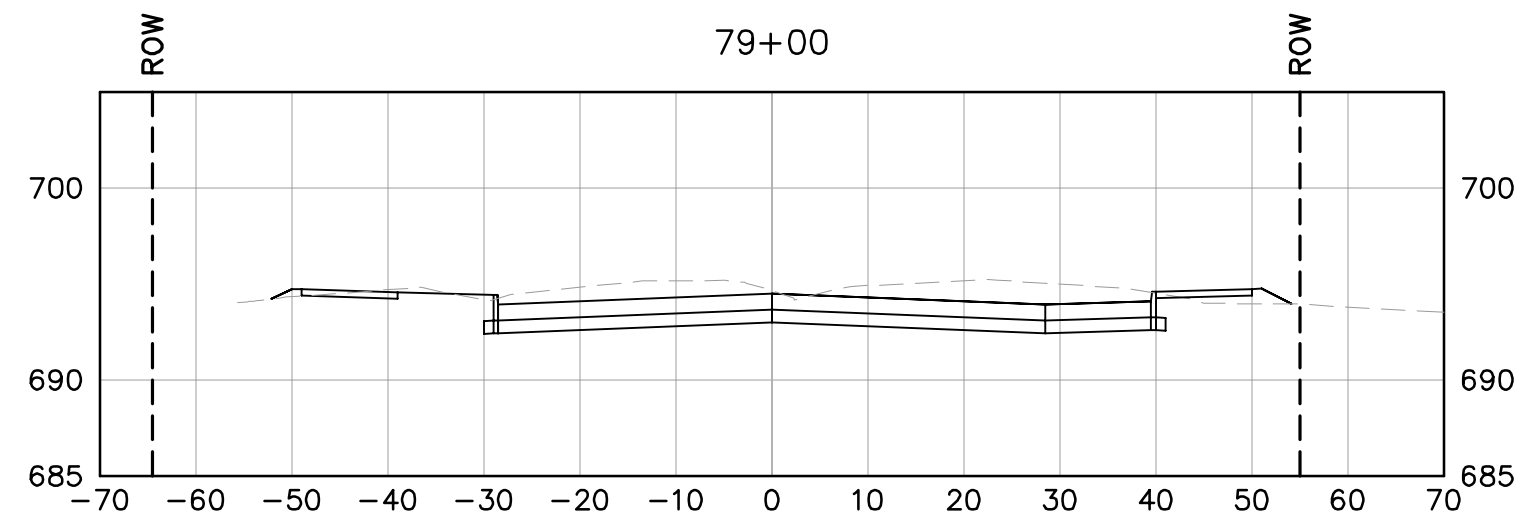
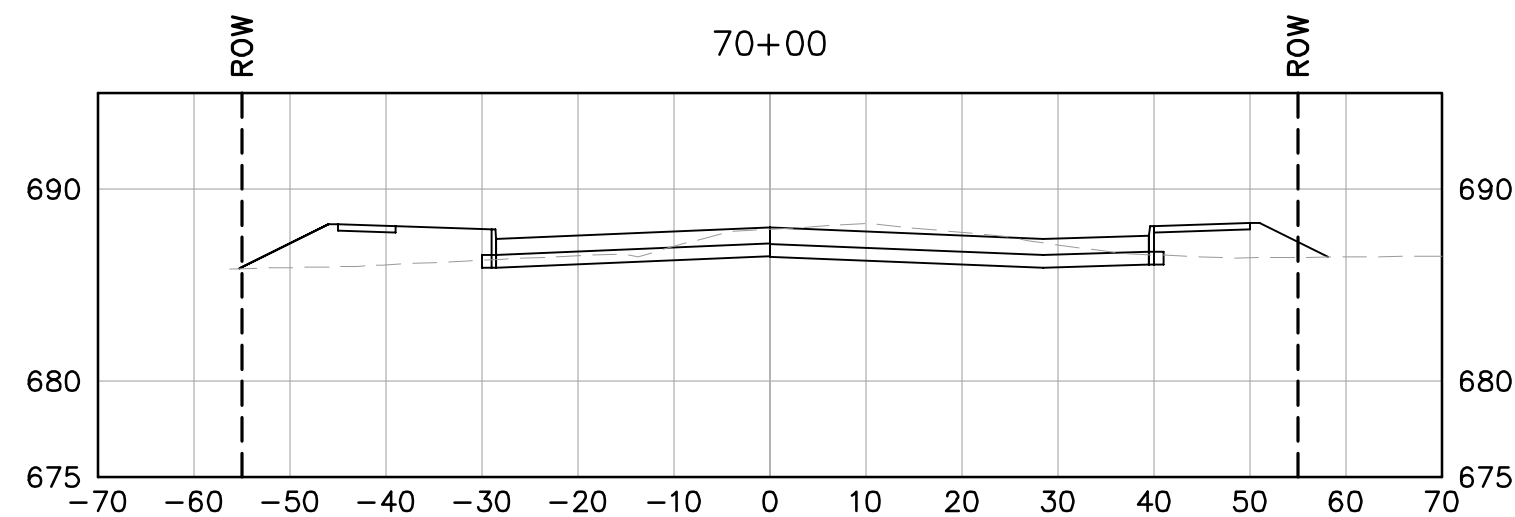
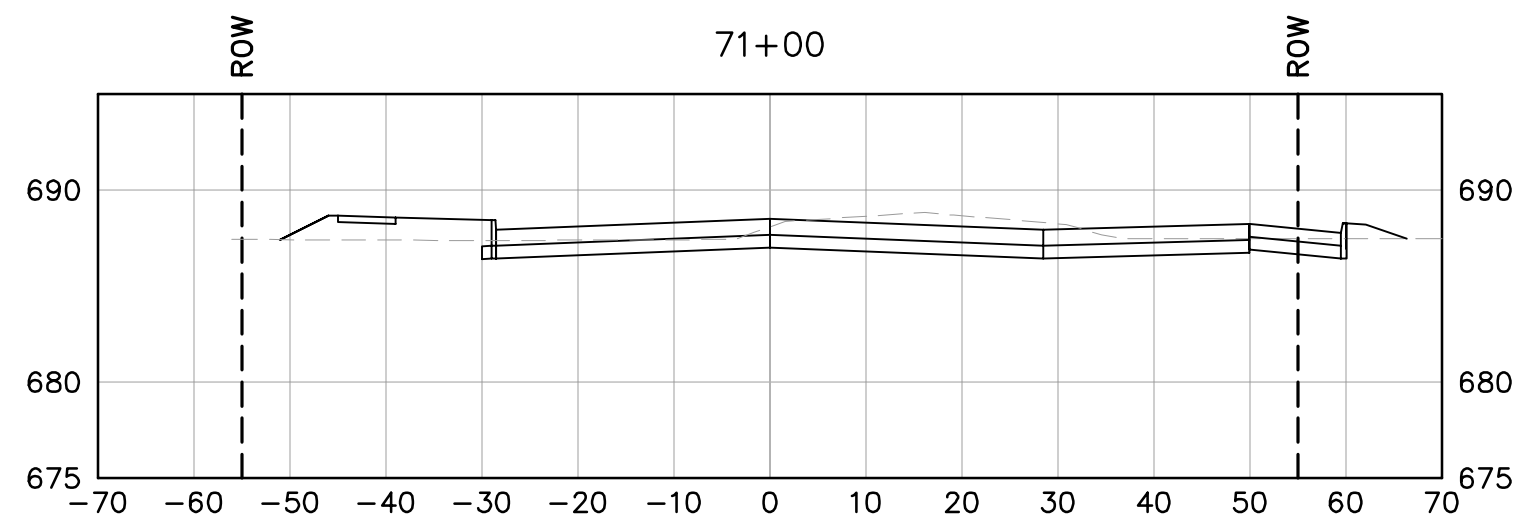
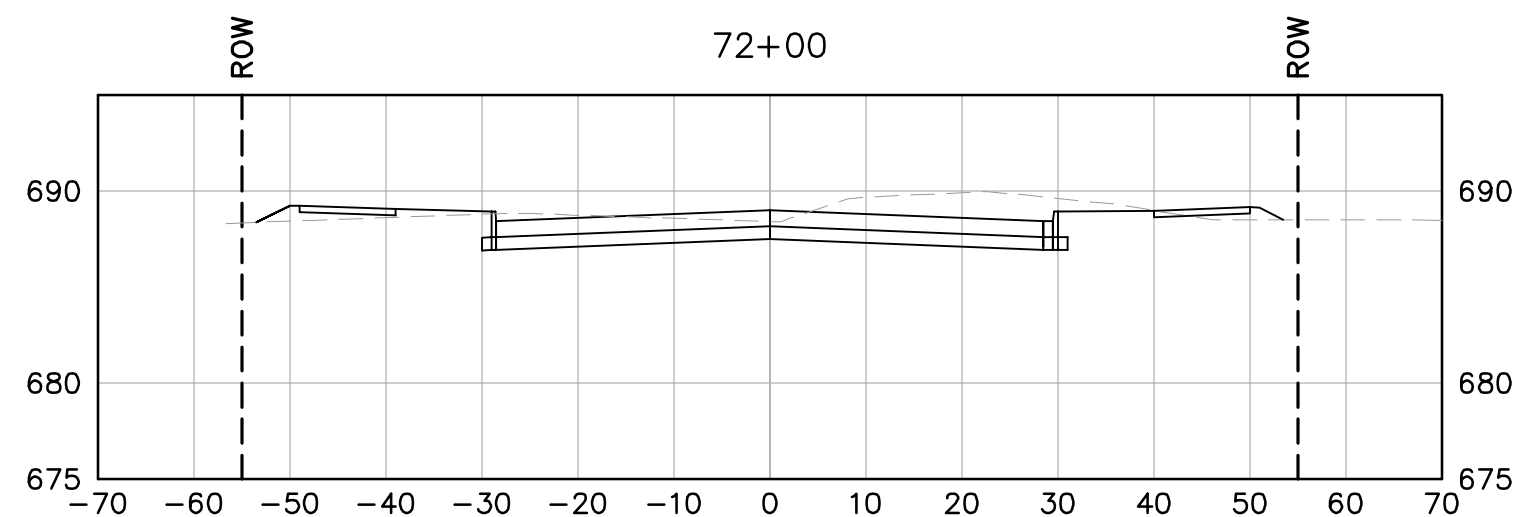
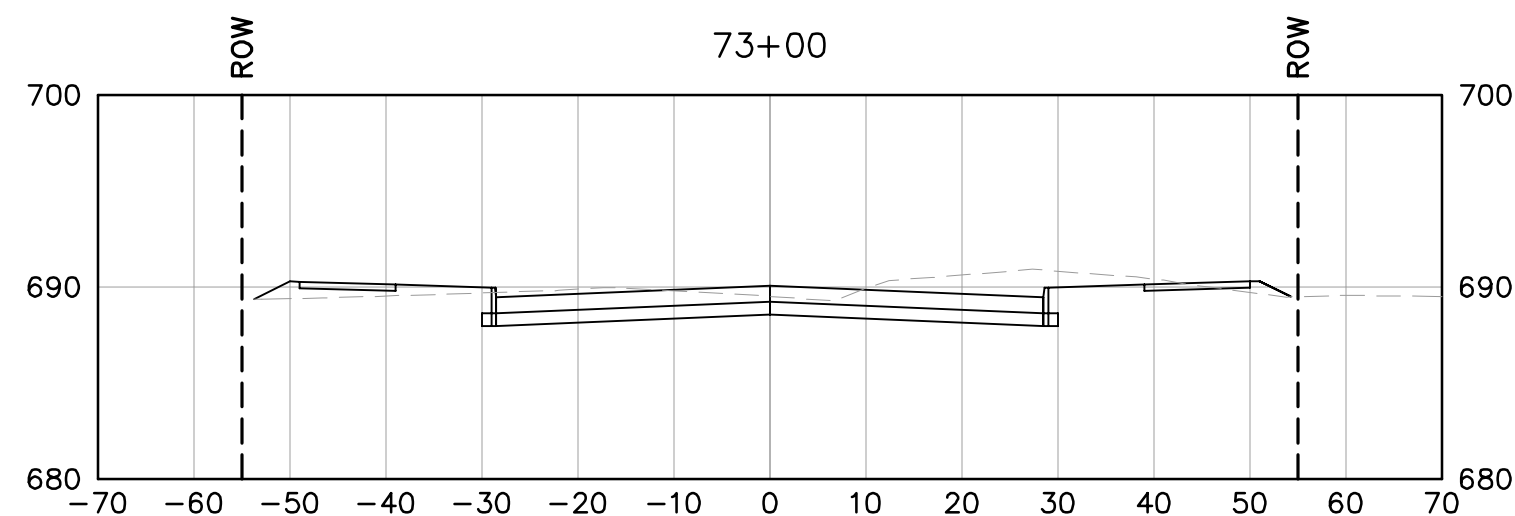
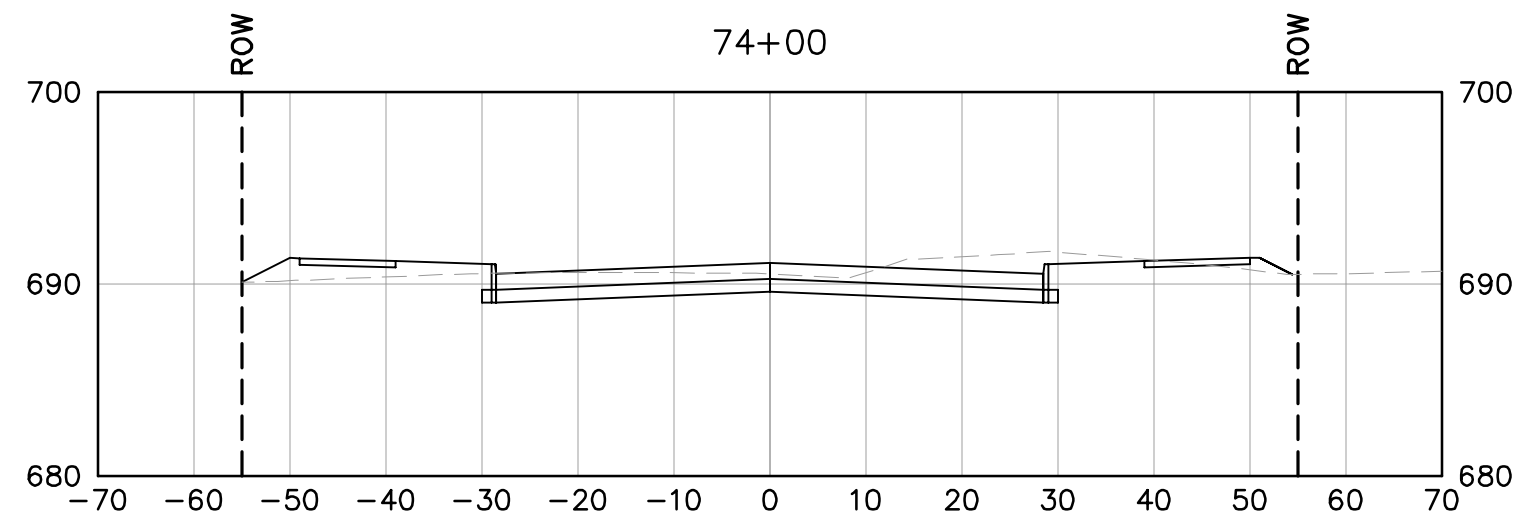
PAVING PLAN &
PROFILE
STA 95+00 TO STA
104+00

SHEET NUMBER

C-57

BER

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CROSS SECTIONS
PROVIDED FOR BIDDING
PURPOSES ONLY

[illegible]

801 CHERRY ST, UNIT 11, STE 950, FORT WORTH, TX 76102
PHONE: 817-335-6511 FAX: 817-335-5070
TEXAS REGISTERED ENGINEERING FIRM F-928

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BIDDING, OR PERMIT PURPOSES.

COLTON J. HERMES P.E.

SERIAL NO. 131056
DATE: January 2021

PROJECT No. _____

061298200

DATE: 01/8/2021

SCALE: AS SHOWN

DESIGNED BY: KHA

DRAWN BY: KHA

OAK GROVE ROAD

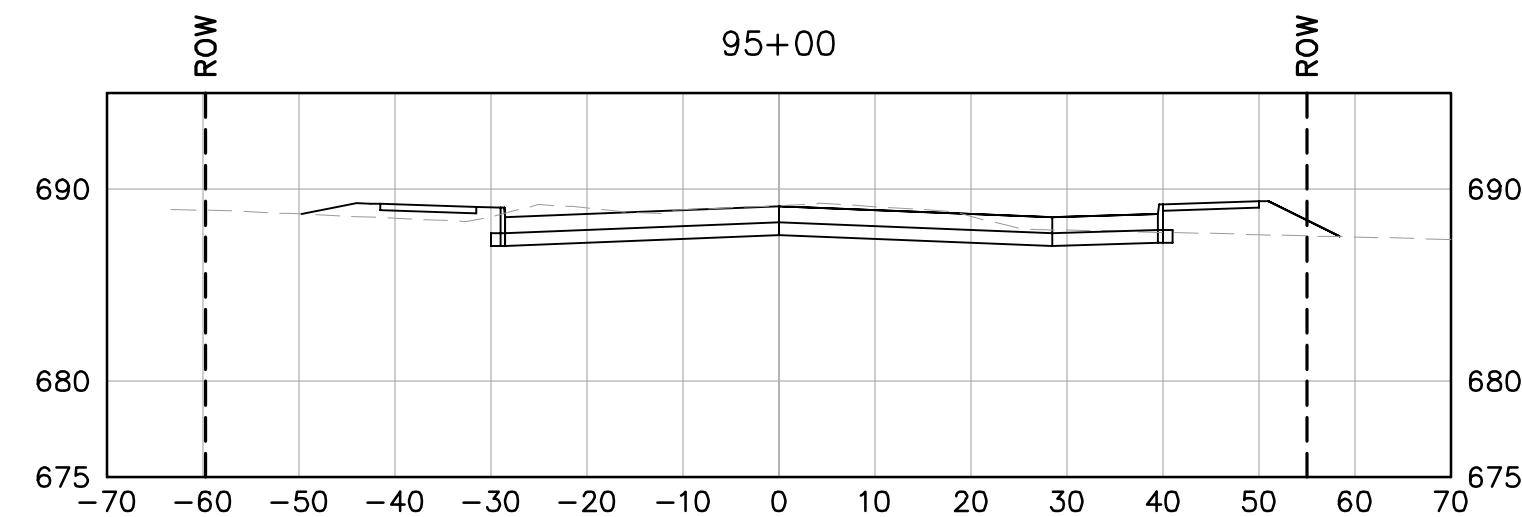
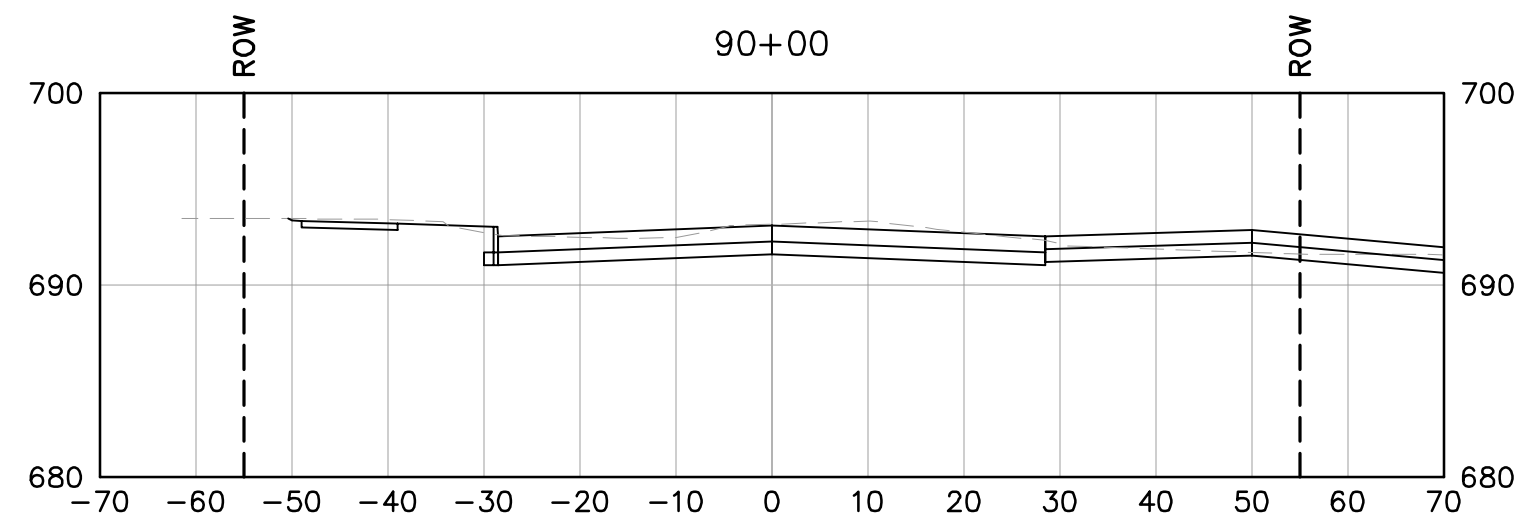
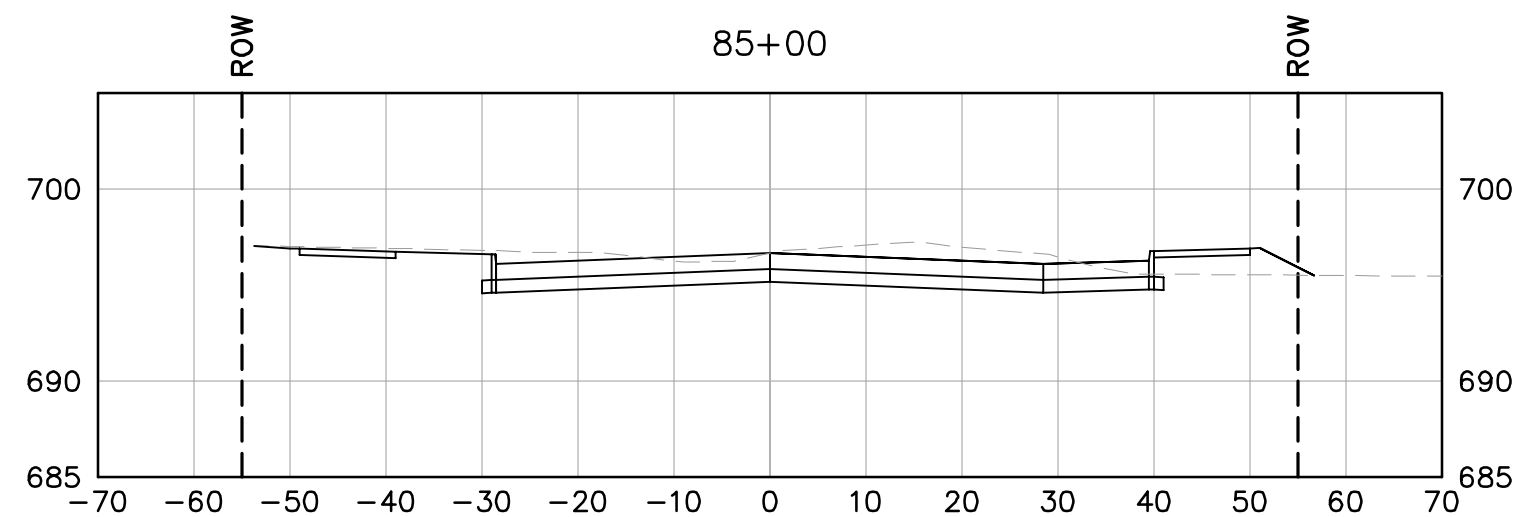
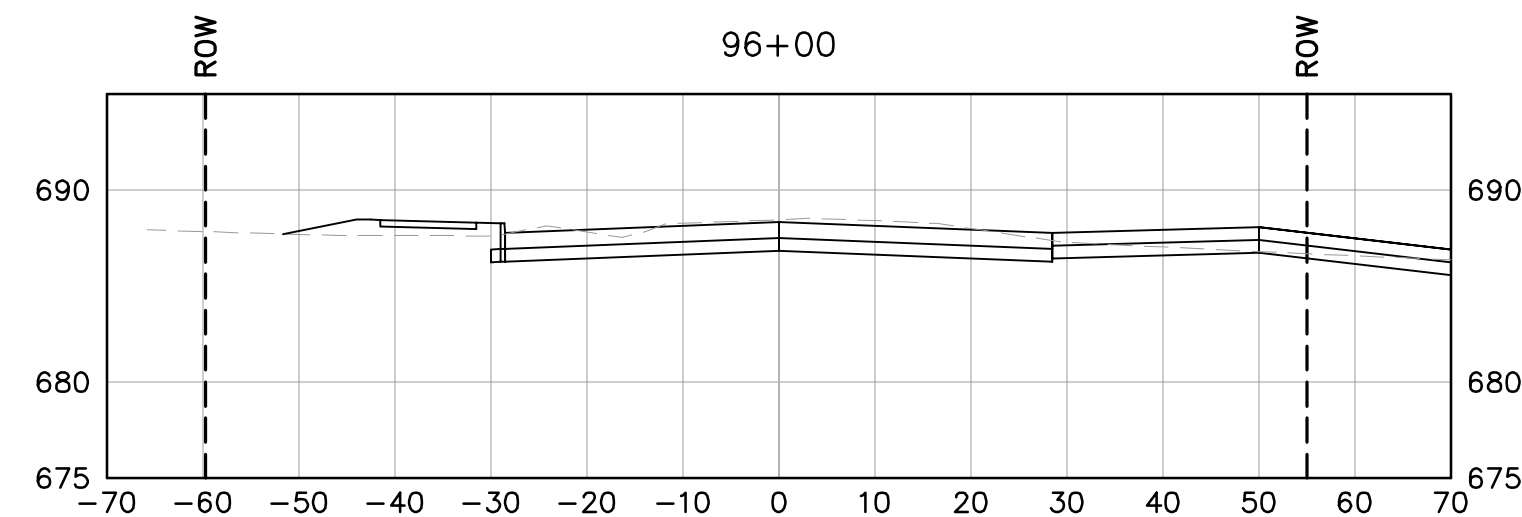
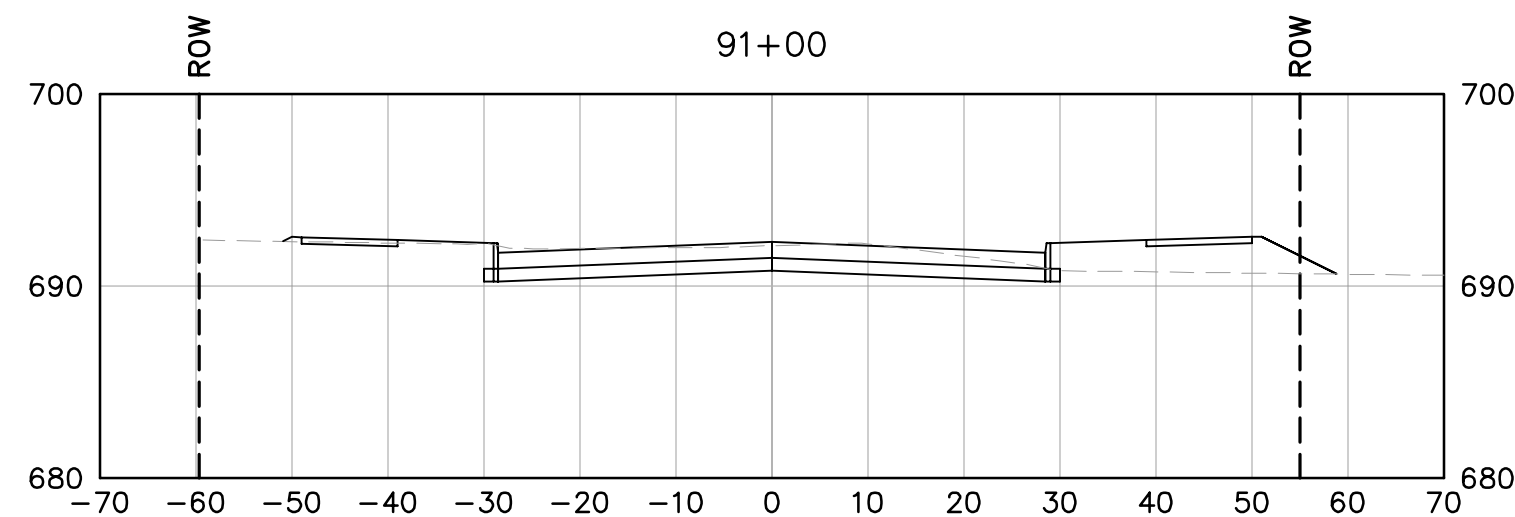
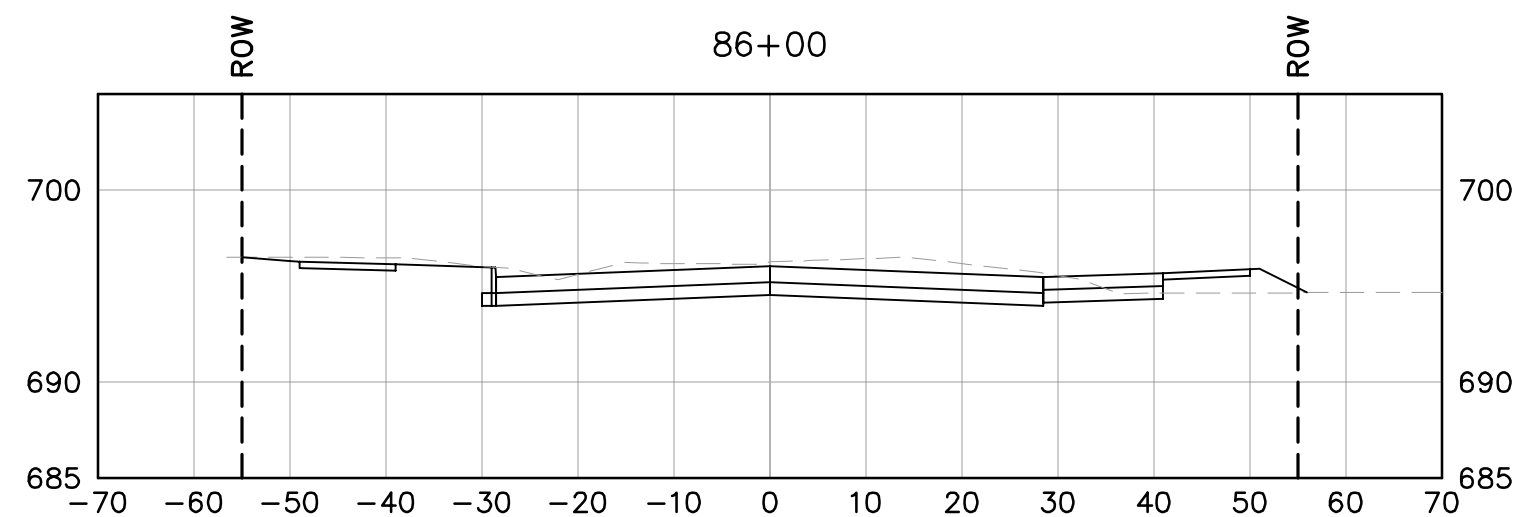
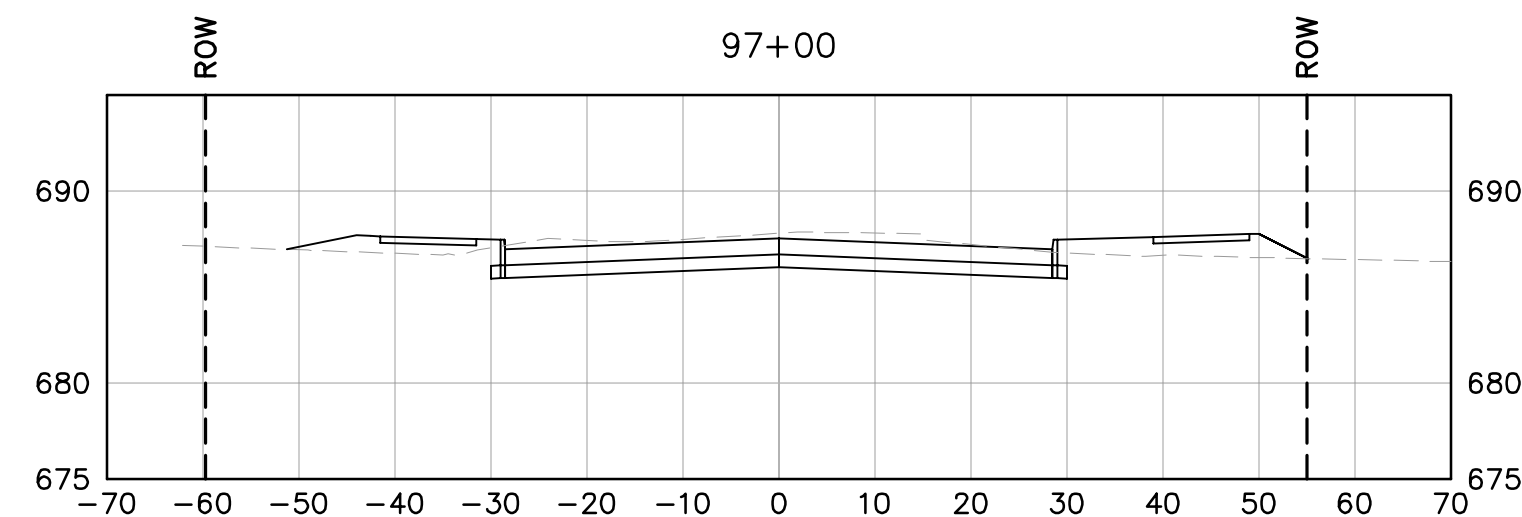
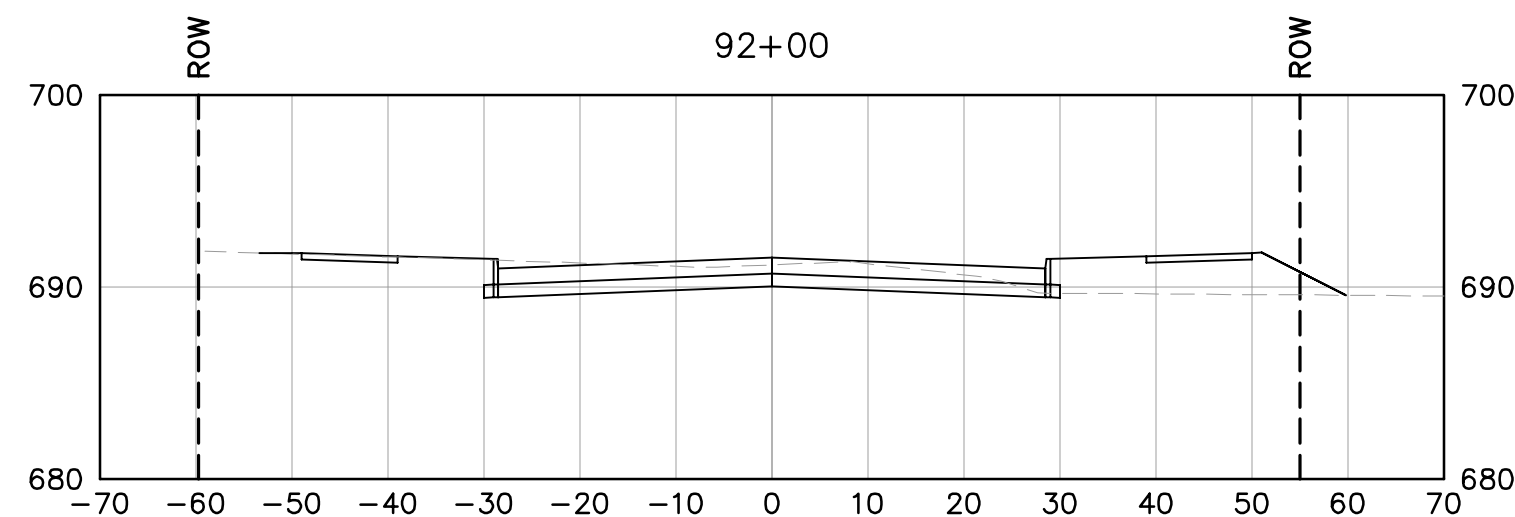
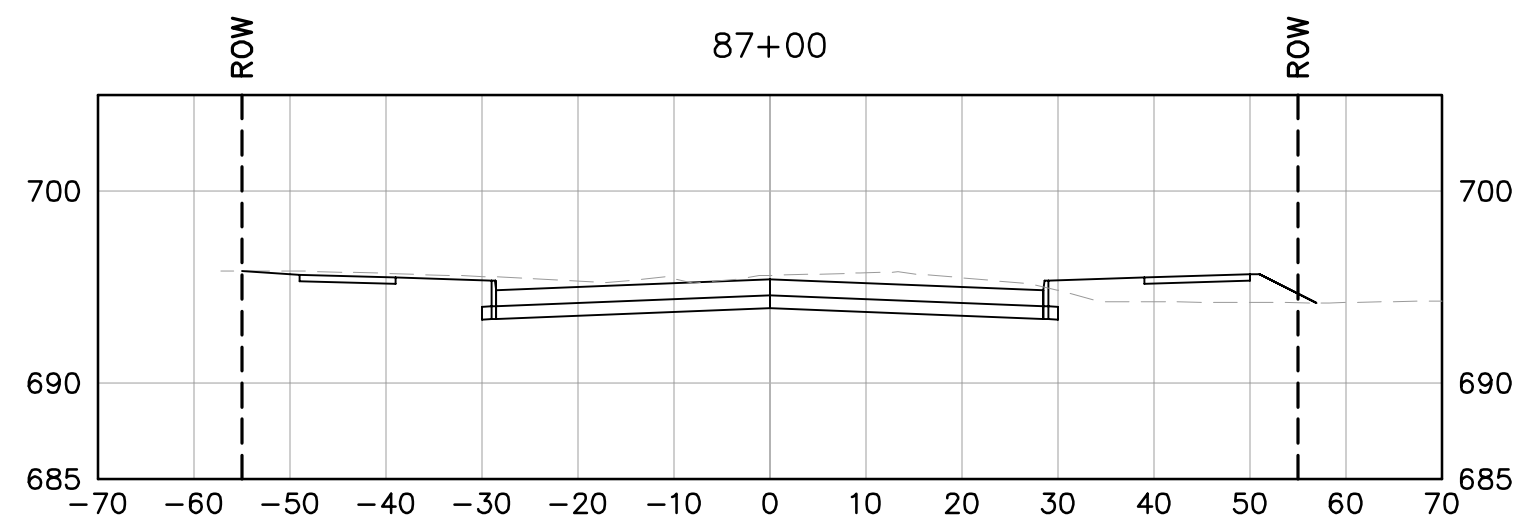
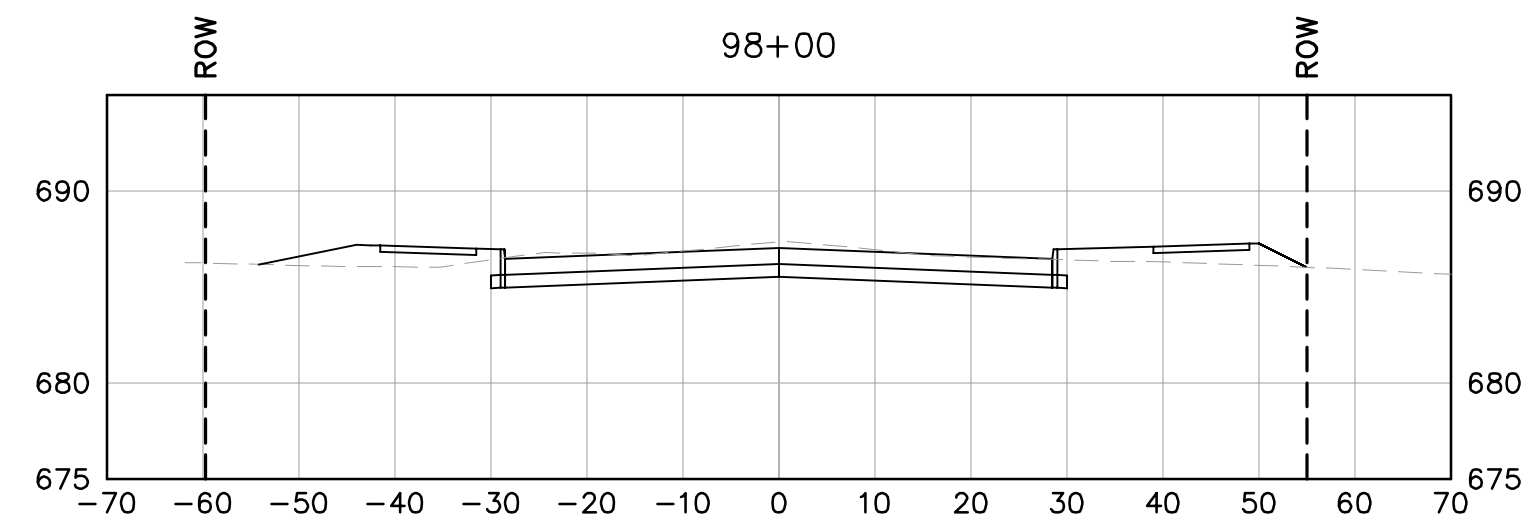
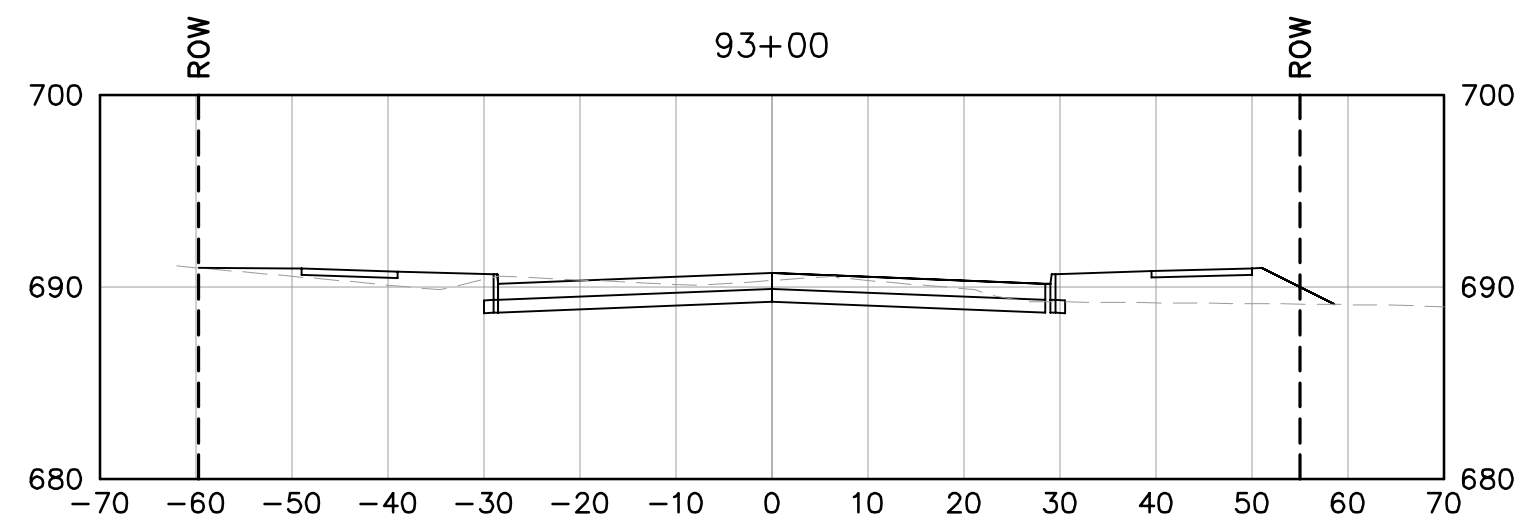
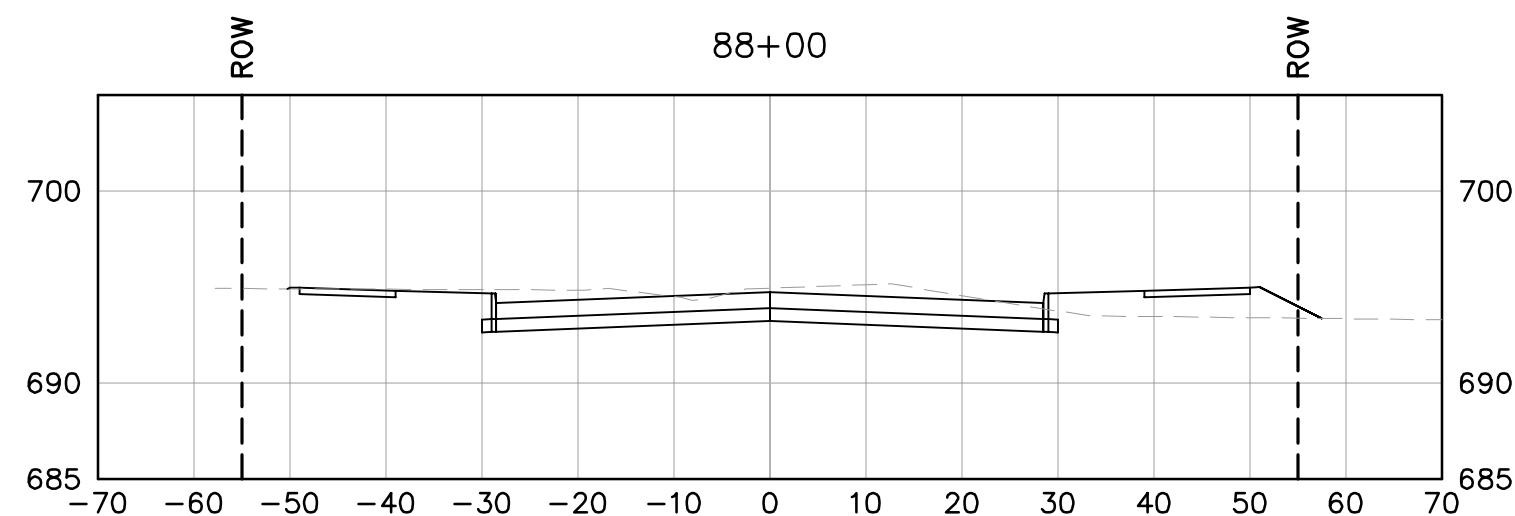
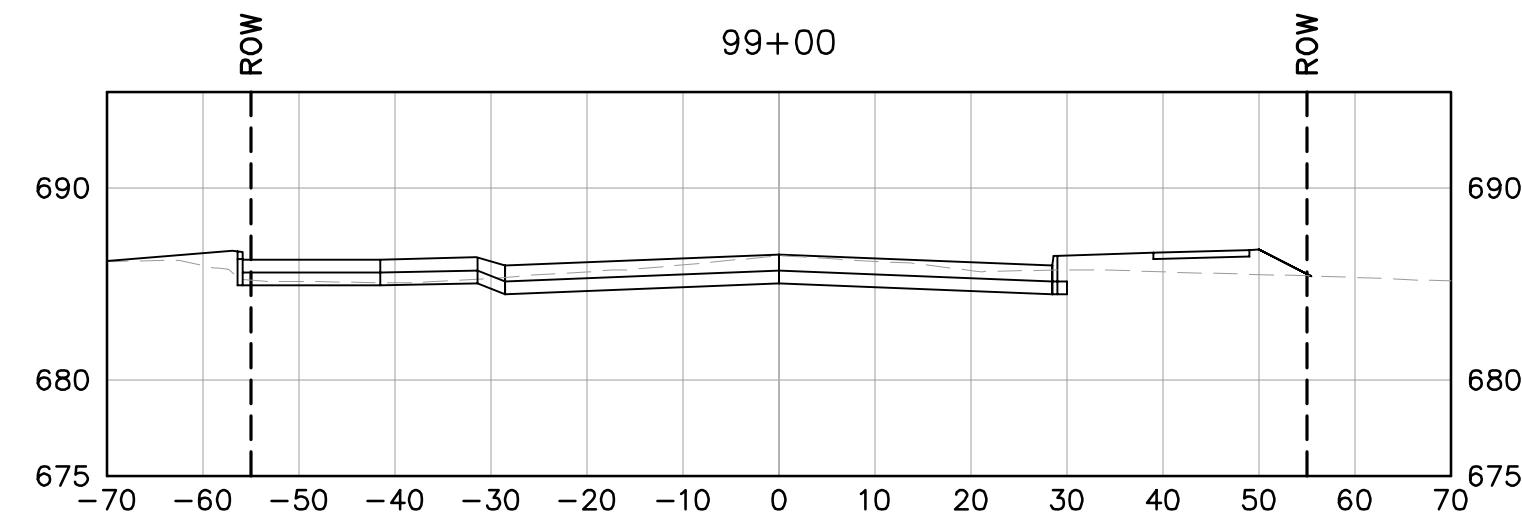
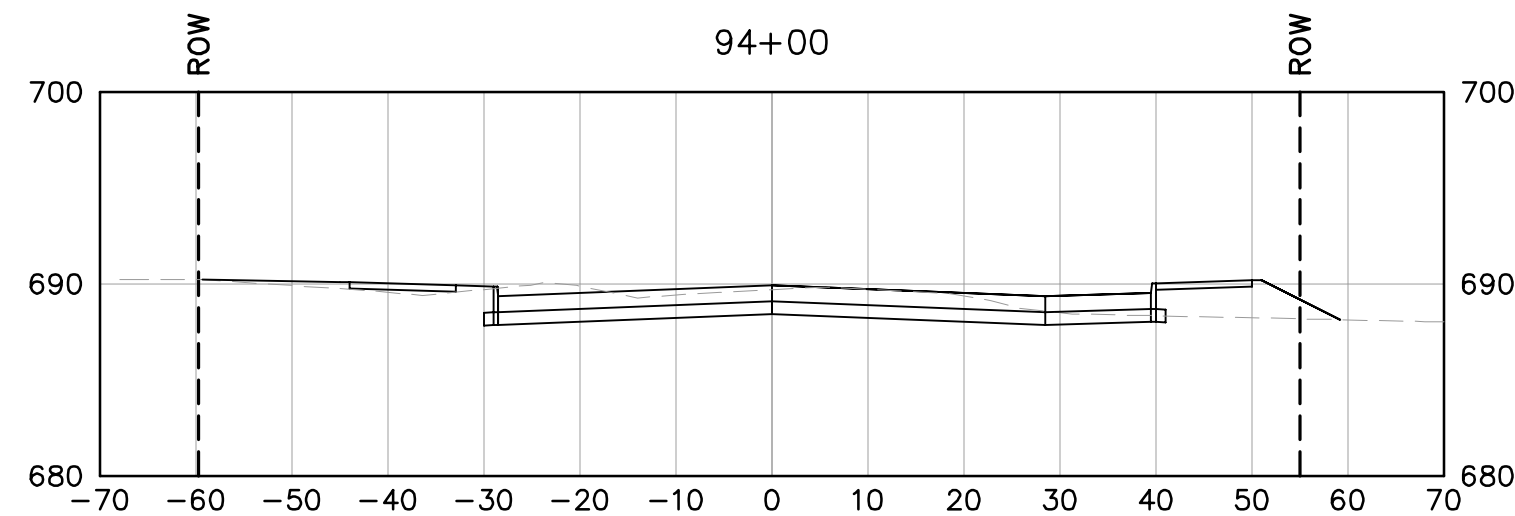
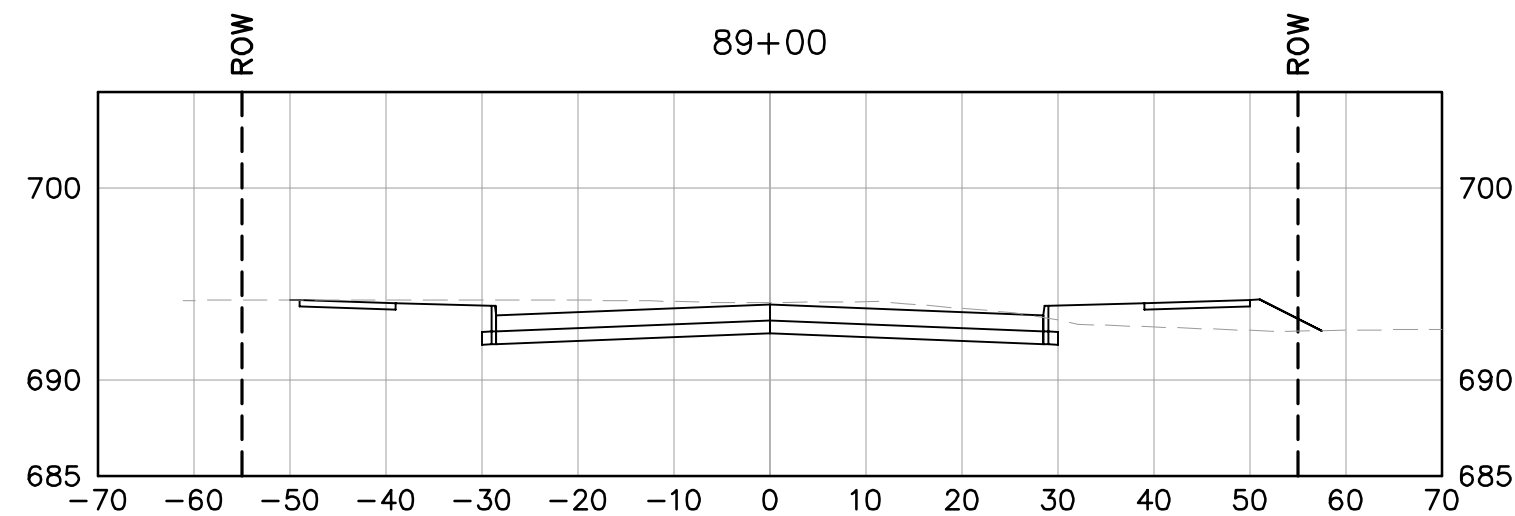
CITY OF FORT WORTH
TARRANT COUNTY, TEXAS

**CROSS SECTIONS
STA 70+00 TO STA
84+00**

SHEET NUMBER

1

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No.	REVISIONS	DATE	BY

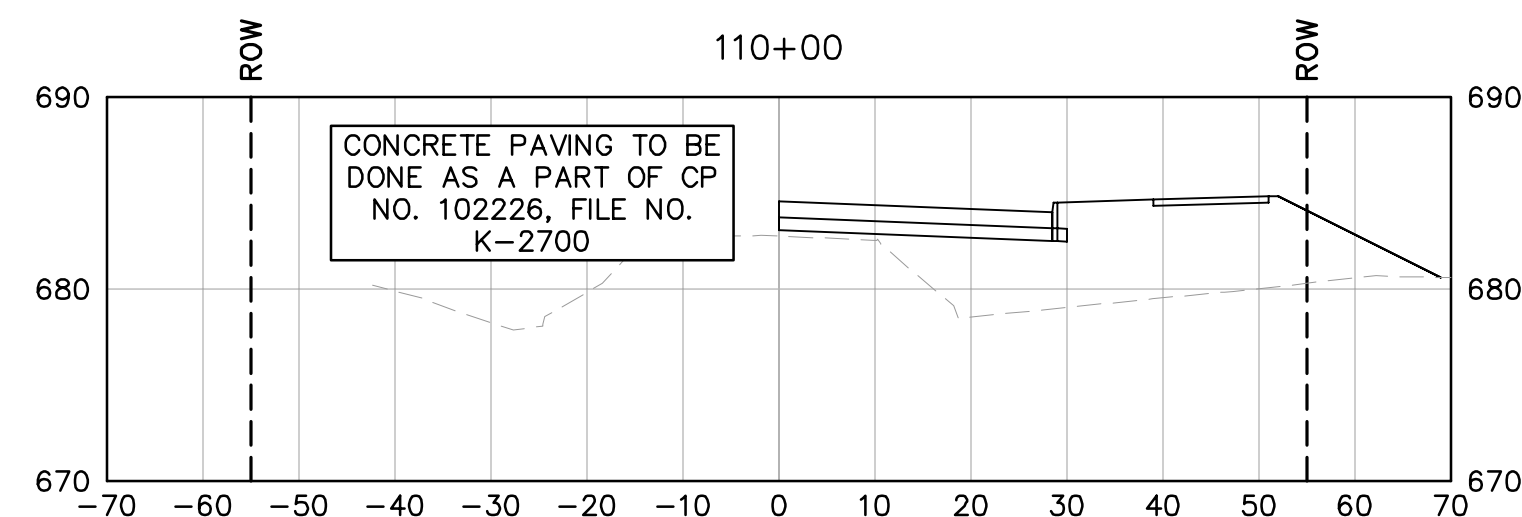
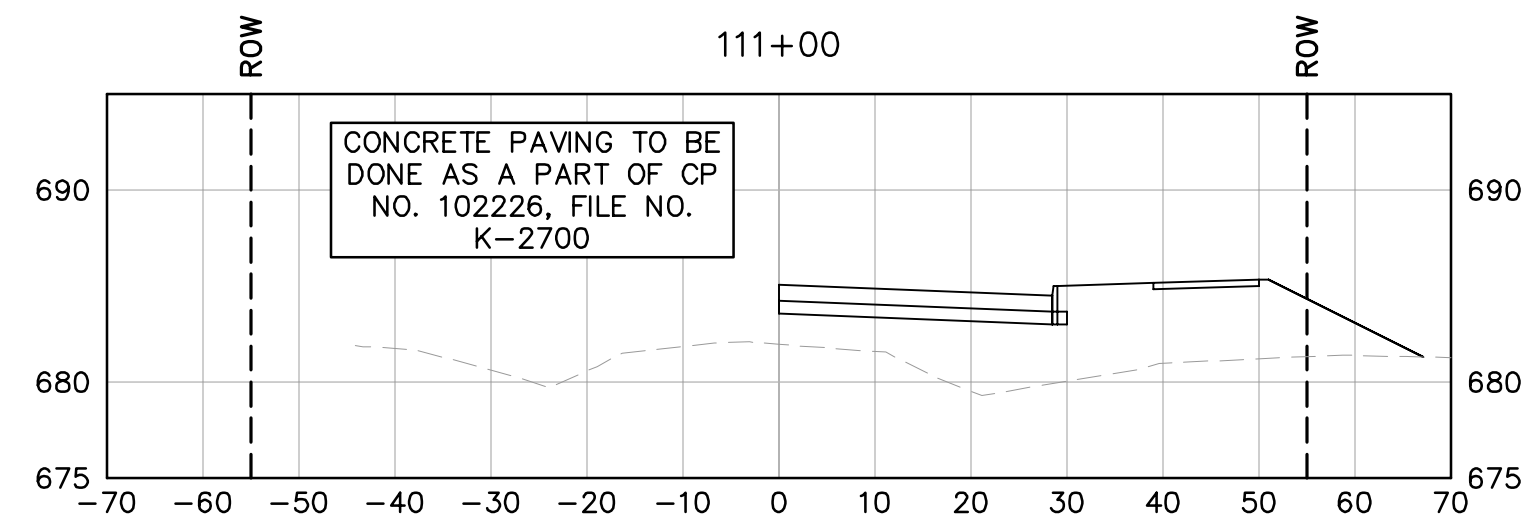
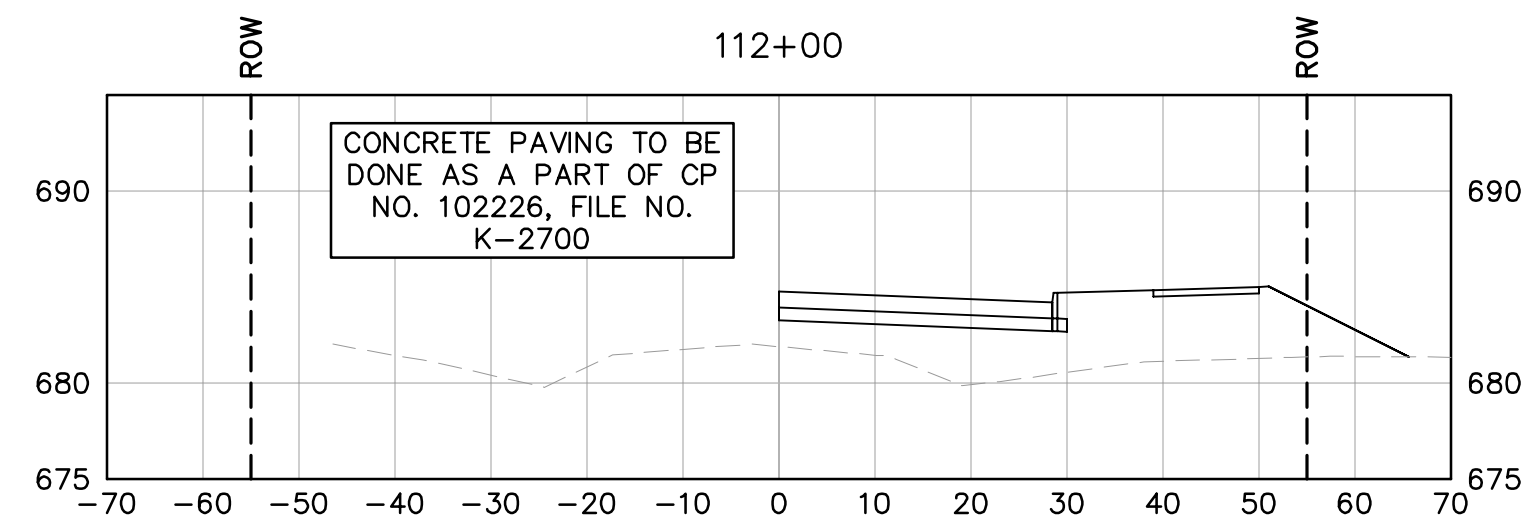
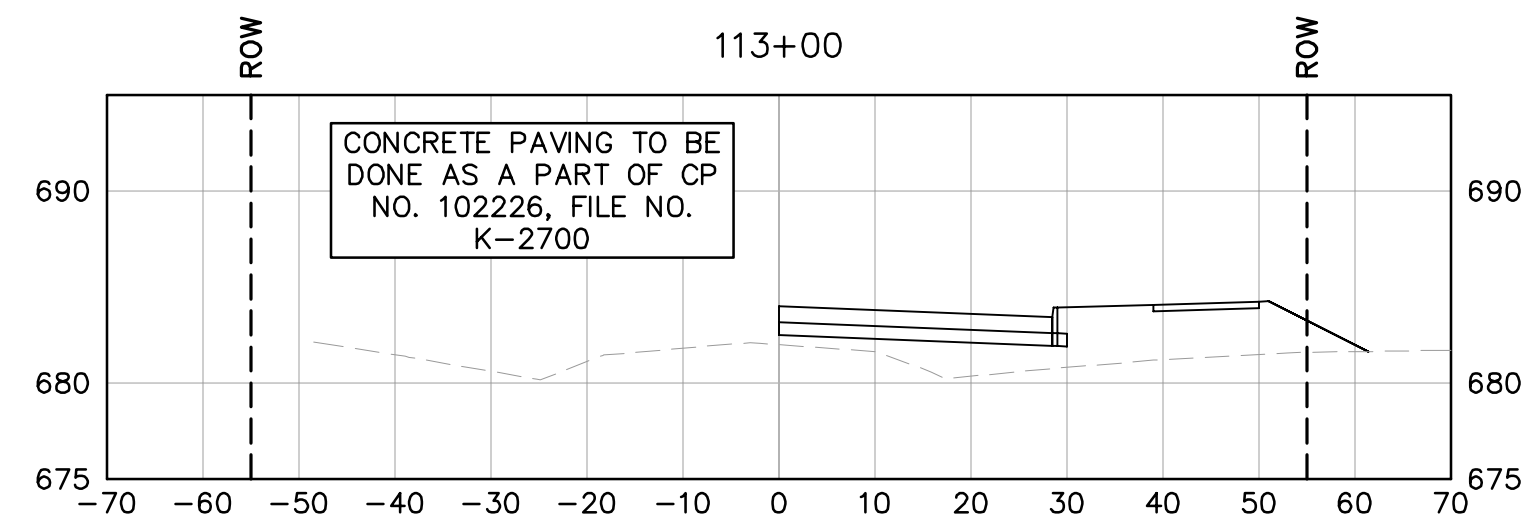
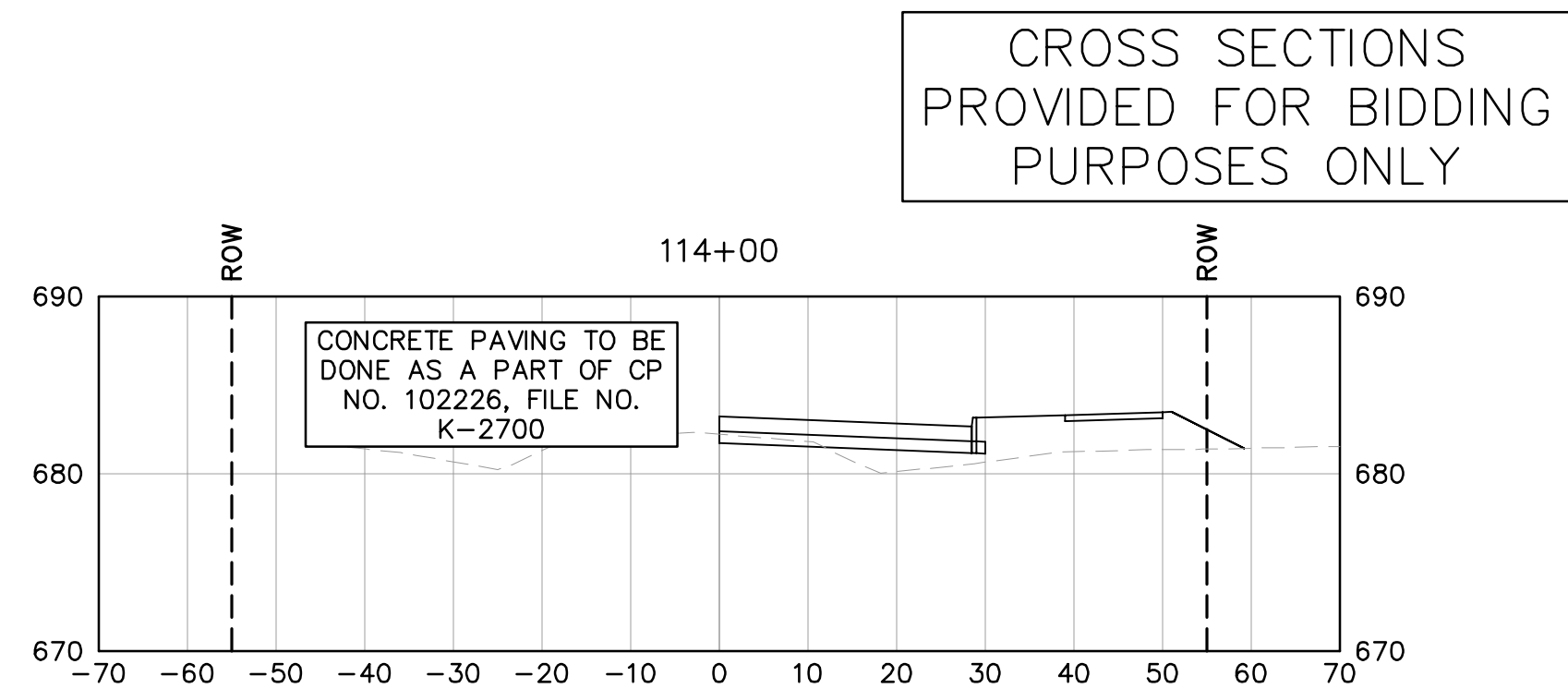
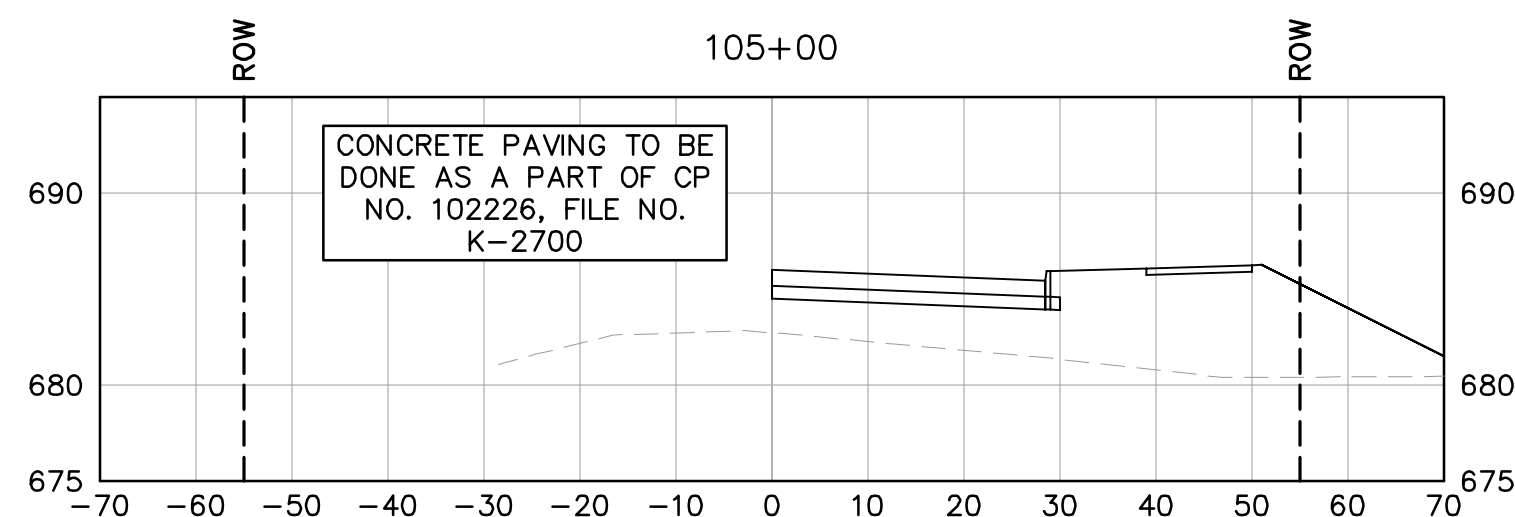
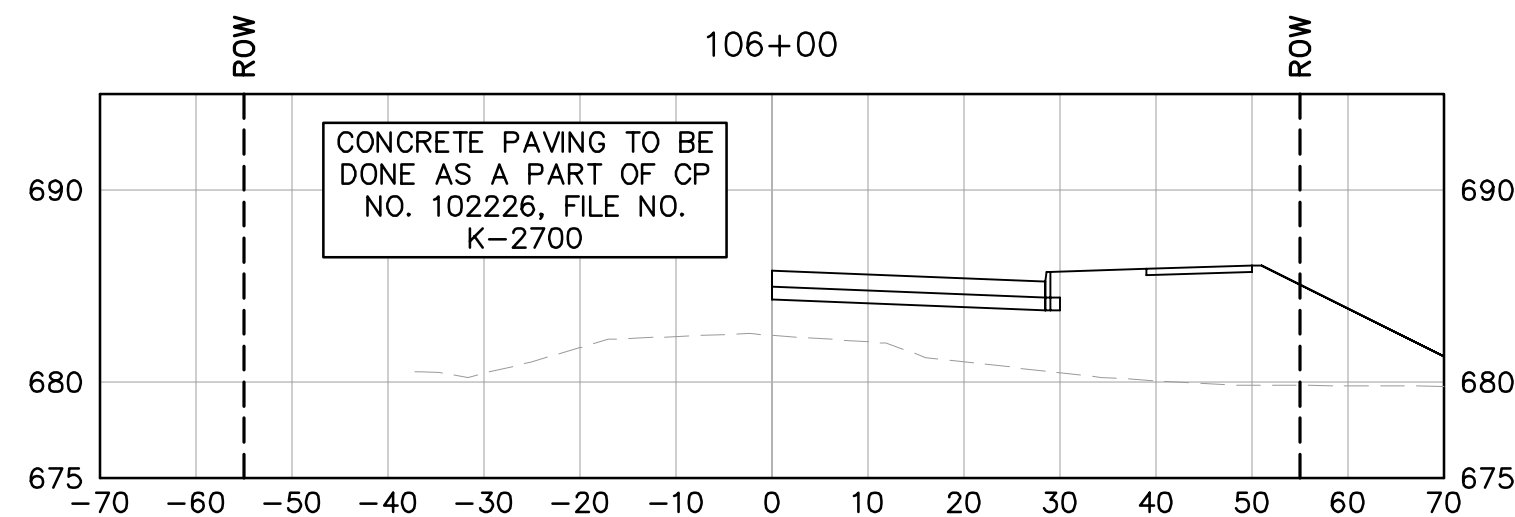
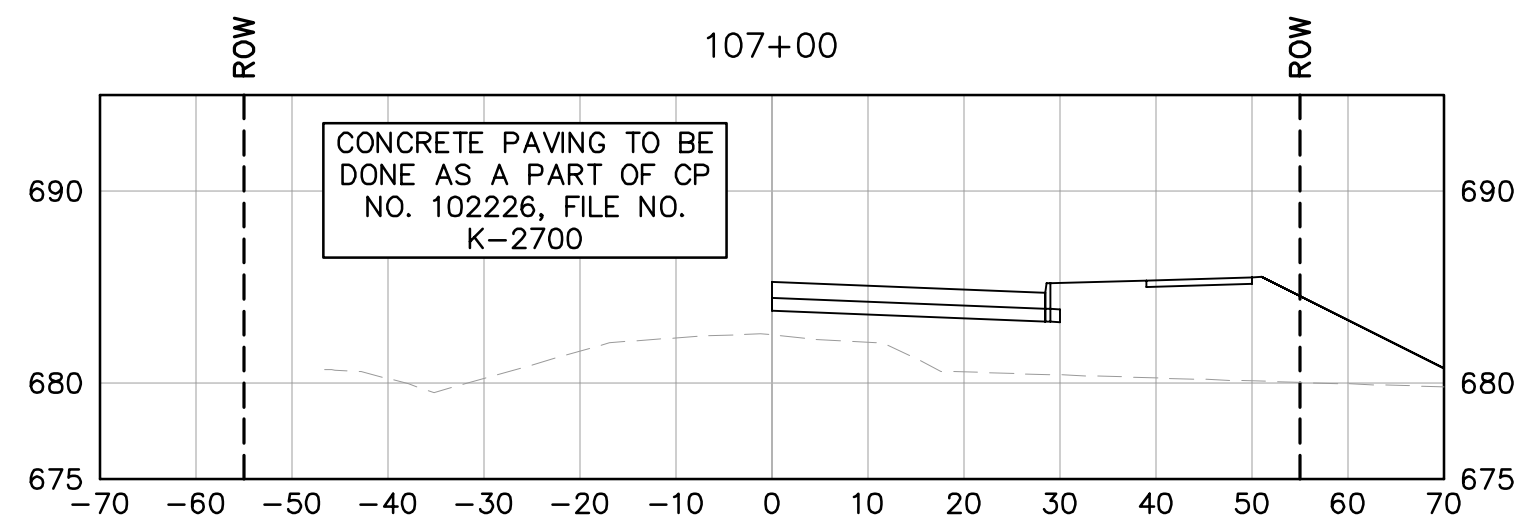
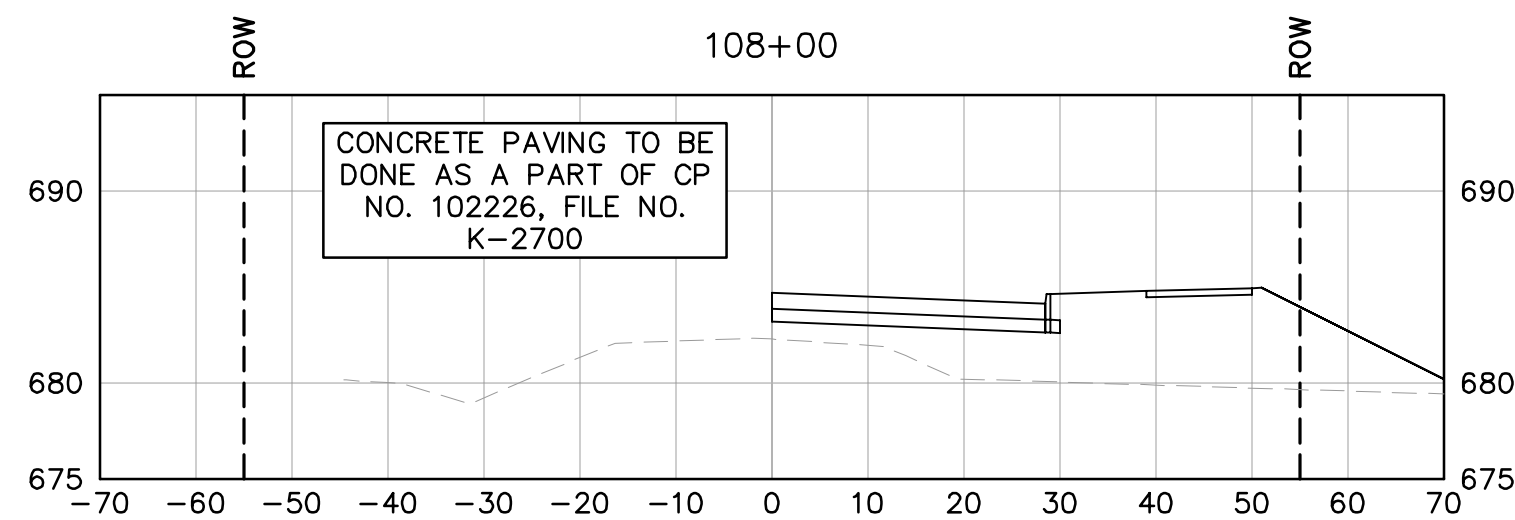
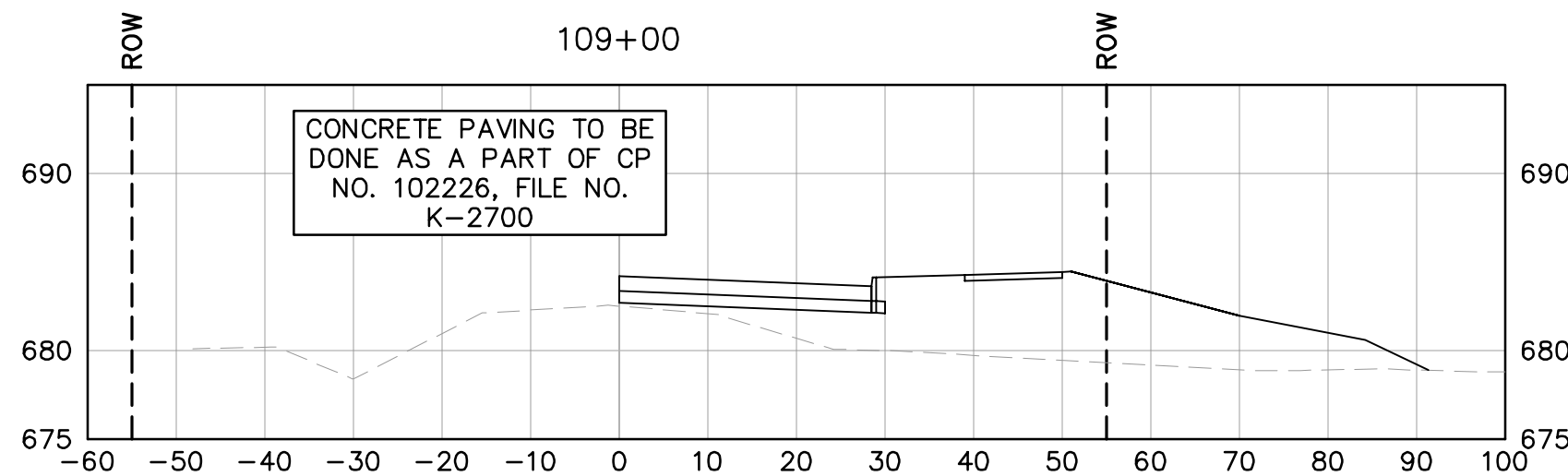
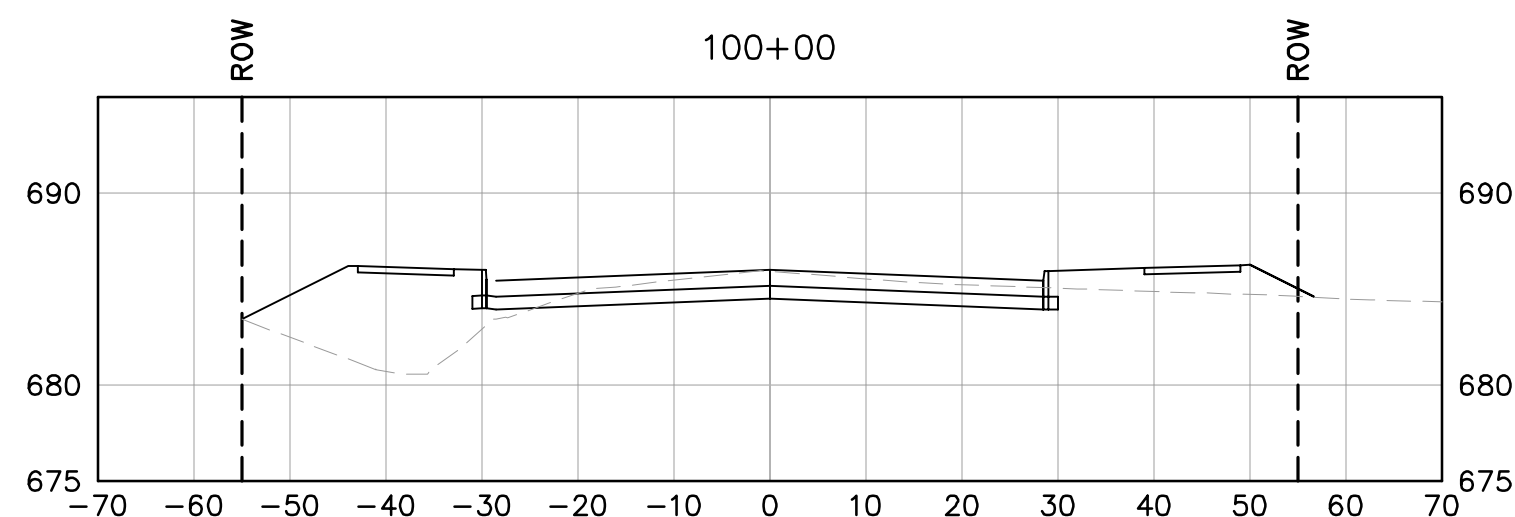
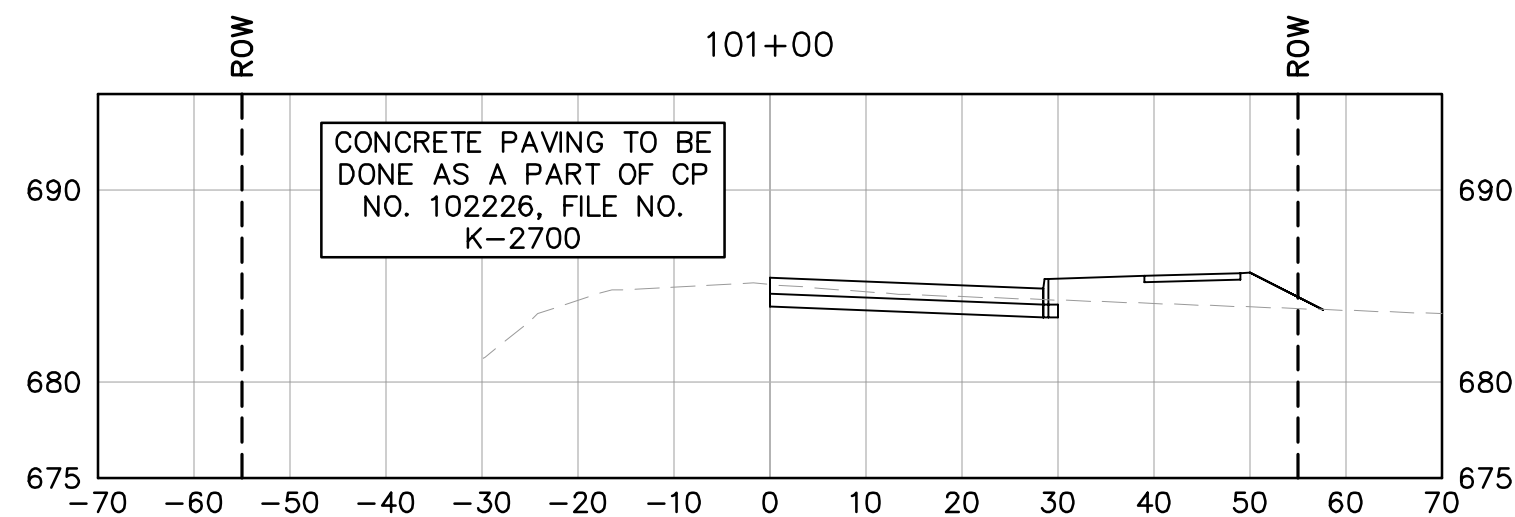
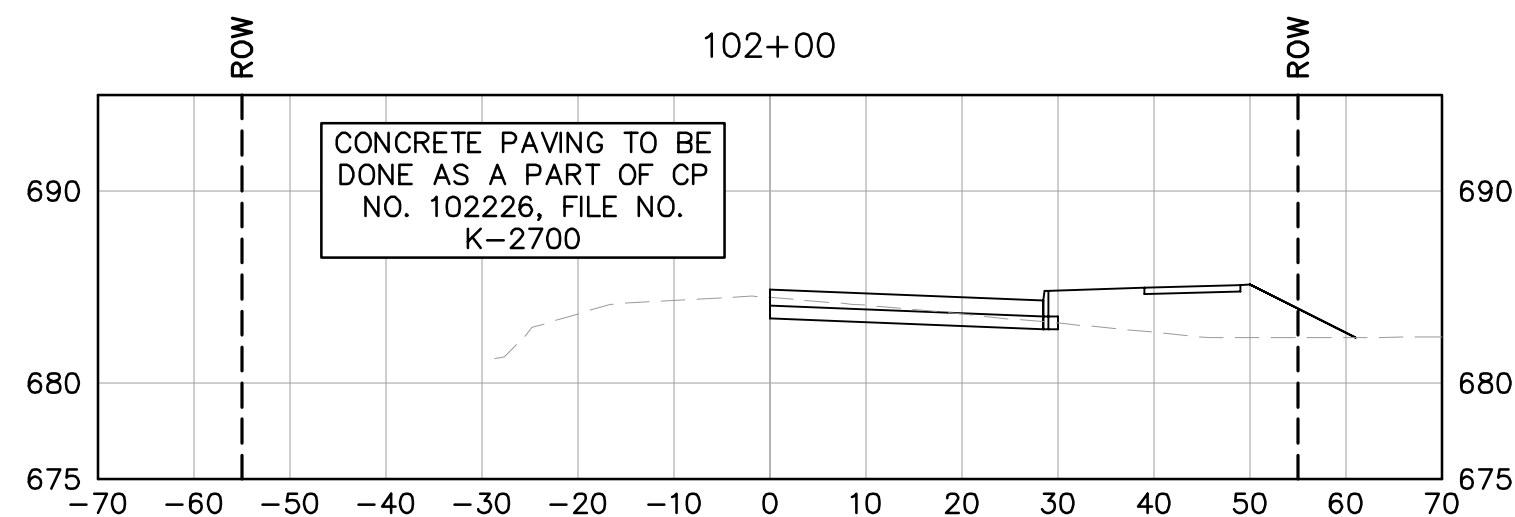
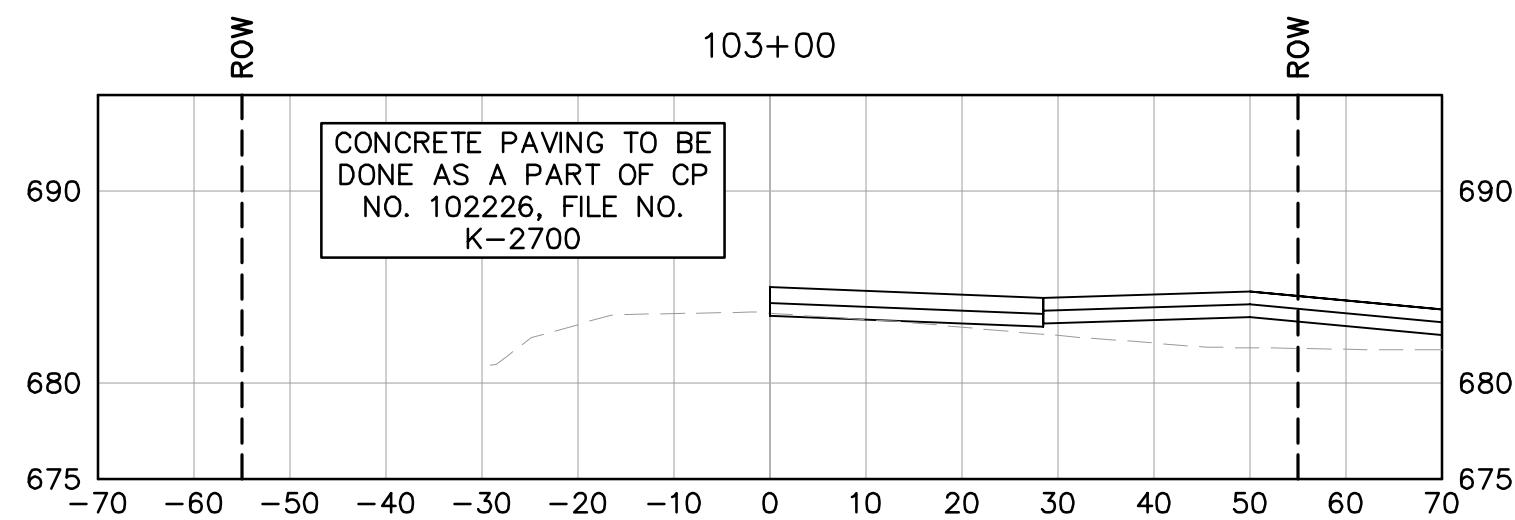
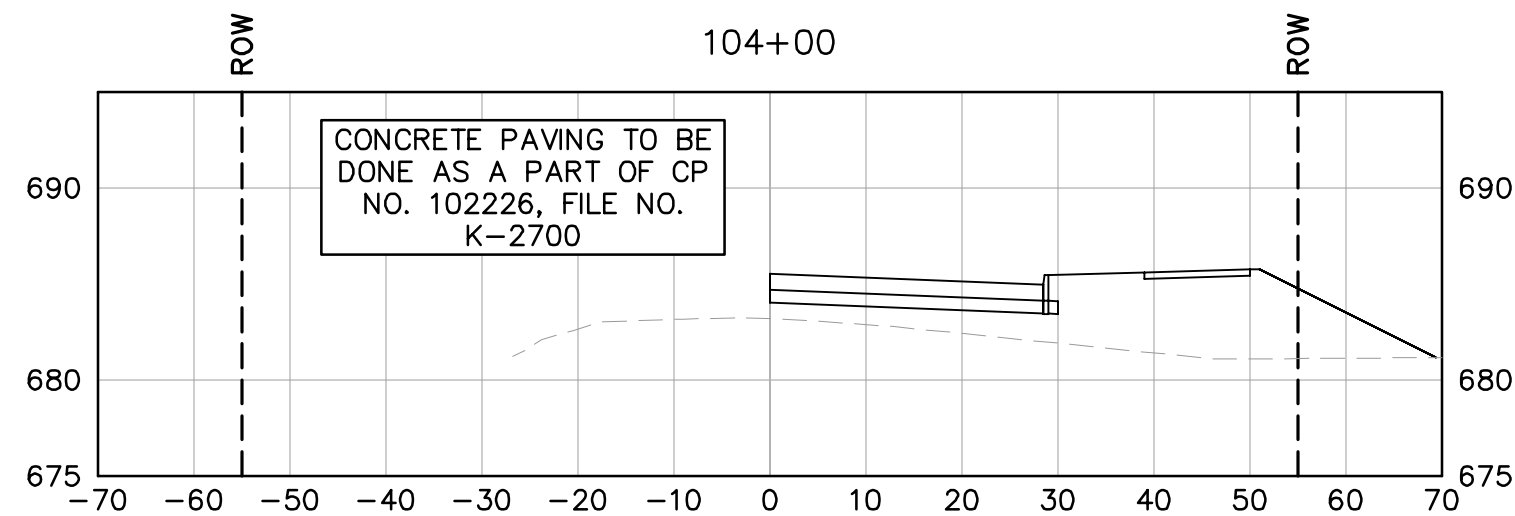


PROJECT No. 061298200	<p>THIS DOCUMENT IS INCOMPLETE AND IS RELEASED TEMPORARILY FOR INTERIM REVIEW ONLY. IT IS NOT INTENDED FOR CONSTRUCTION, BIDDING, OR PERMIT PURPOSES.</p> <p>COLTON J. HERMES, P.E. SERIAL NO. 131056 DATE: January 2021</p>
DATE: 01/18/2021	
SCALE: AS SHOWN	
DESIGNED BY: KHA	
DRAWN BY: KHA	
CHECKED BY: KHA	

OAK GROVE ROAD
CITY OF FORT WORTH
TARRANT COUNTY, TEXAS

CROSS SECTIONS
STA 85+00 TO STA
99+00

SHEET NUMBER
2



Kimley» Horn

801 CHERRY ST, UNIT 11, STE 950, FORT WORTH, TX 76102
PHONE: 817-335-6511 FAX: 817-335-5070
TEXAS REGISTERED ENGINEERING FIRM F-928

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BIDDING, OR PERMIT PURPOSES.

COLTON J. HERMES P.E.

SERIAL NO. 131056

DATE: January 2021

PROJECT No. _____

DATE: _____

SCALE: AS SHOWN

DESIGNED BY: KHA

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DRAWN BY: KHA

OAK GROVE ROAD

CITY OF FORT WORTH
TARRANT COUNTY, TEXAS

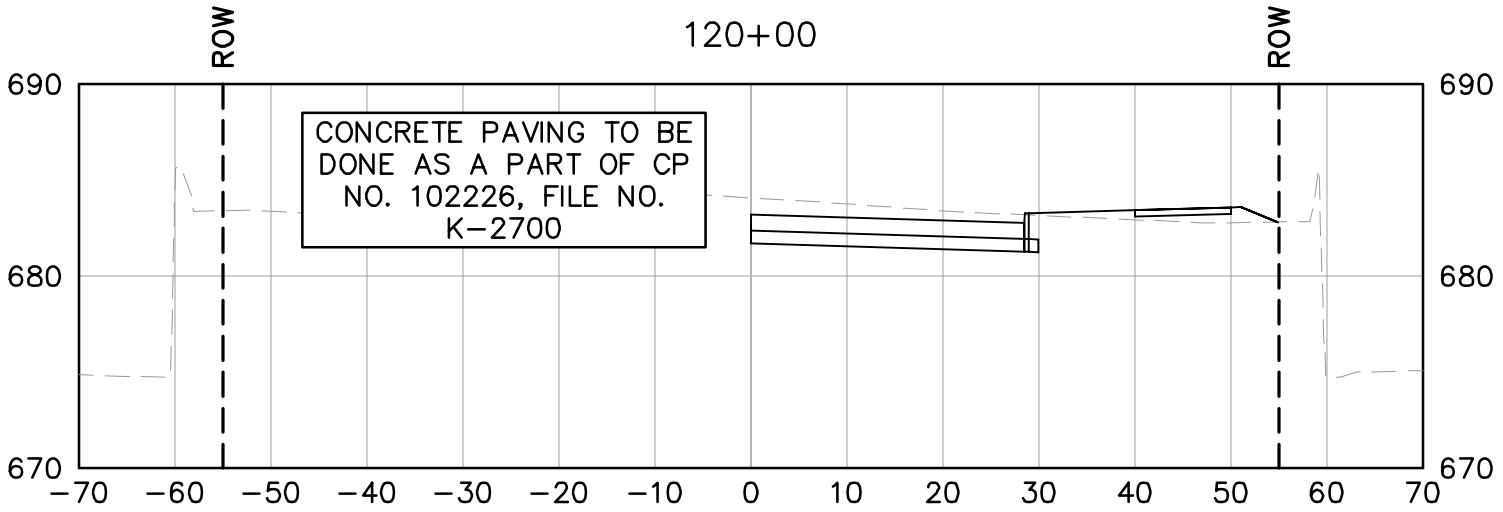
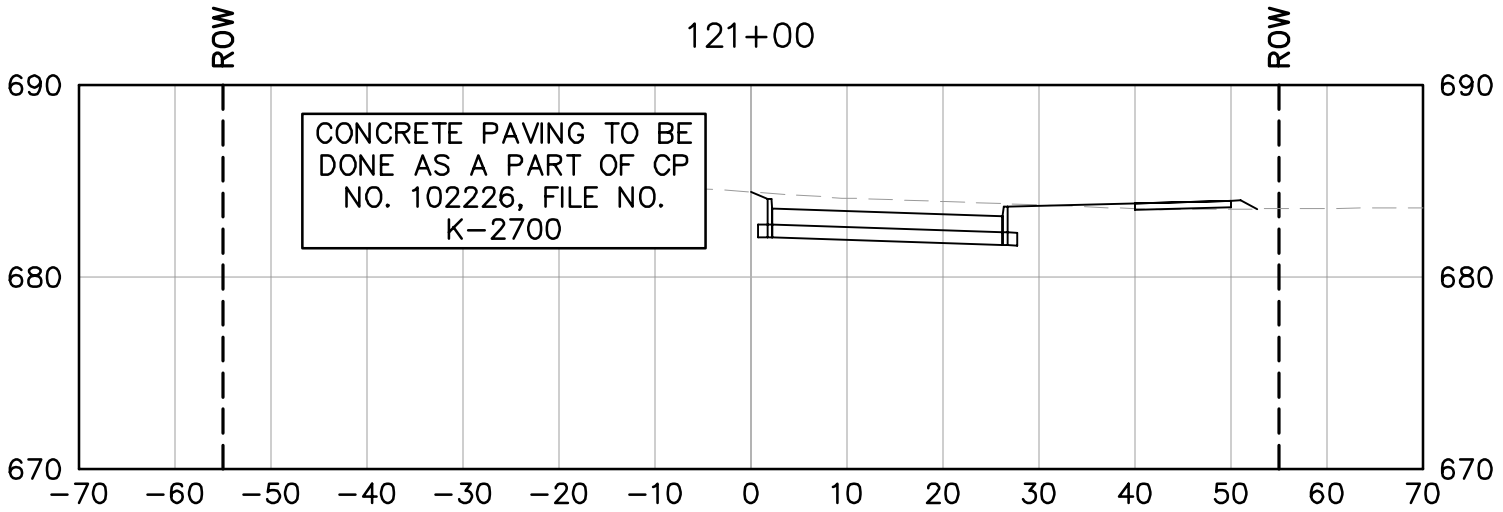
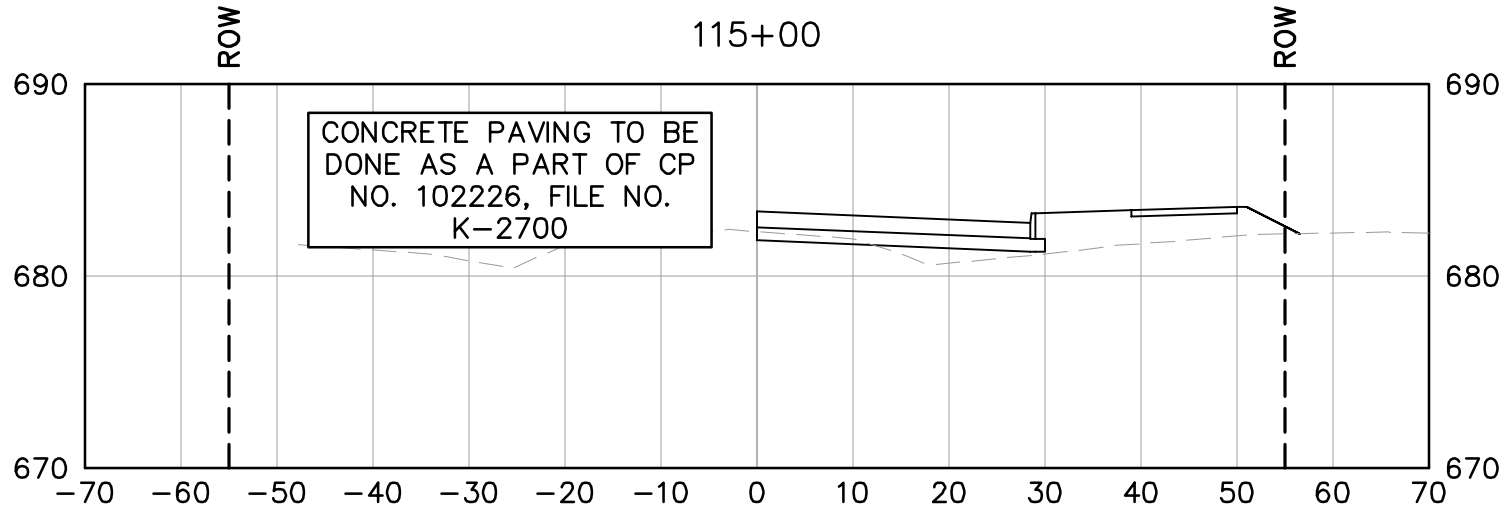
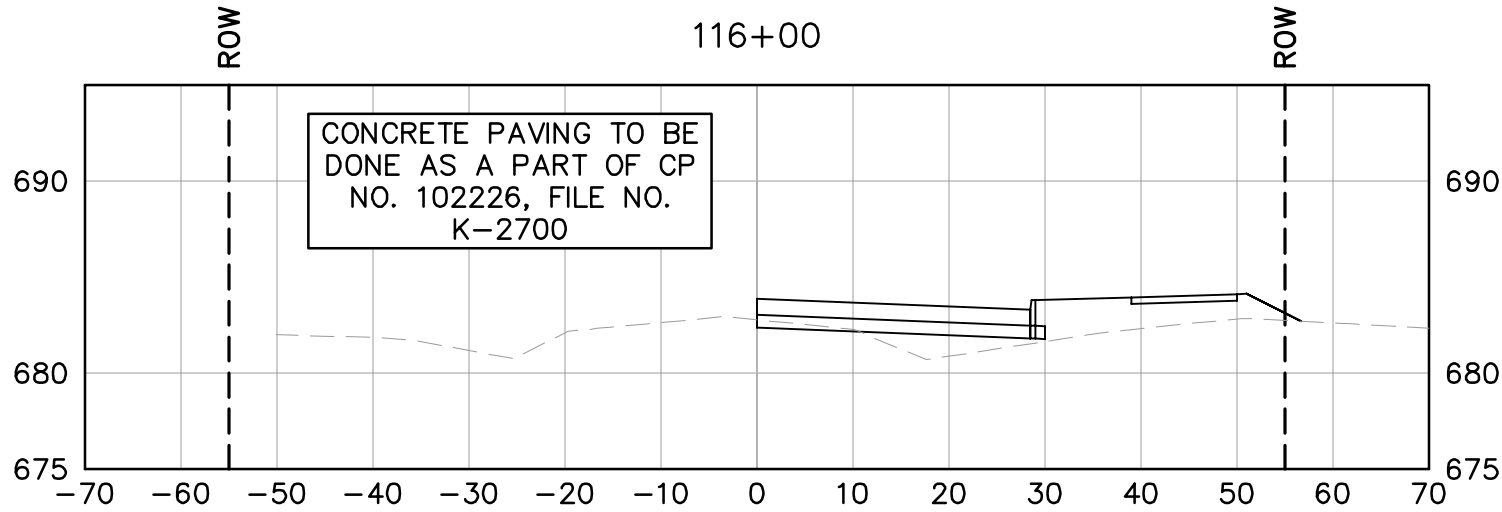
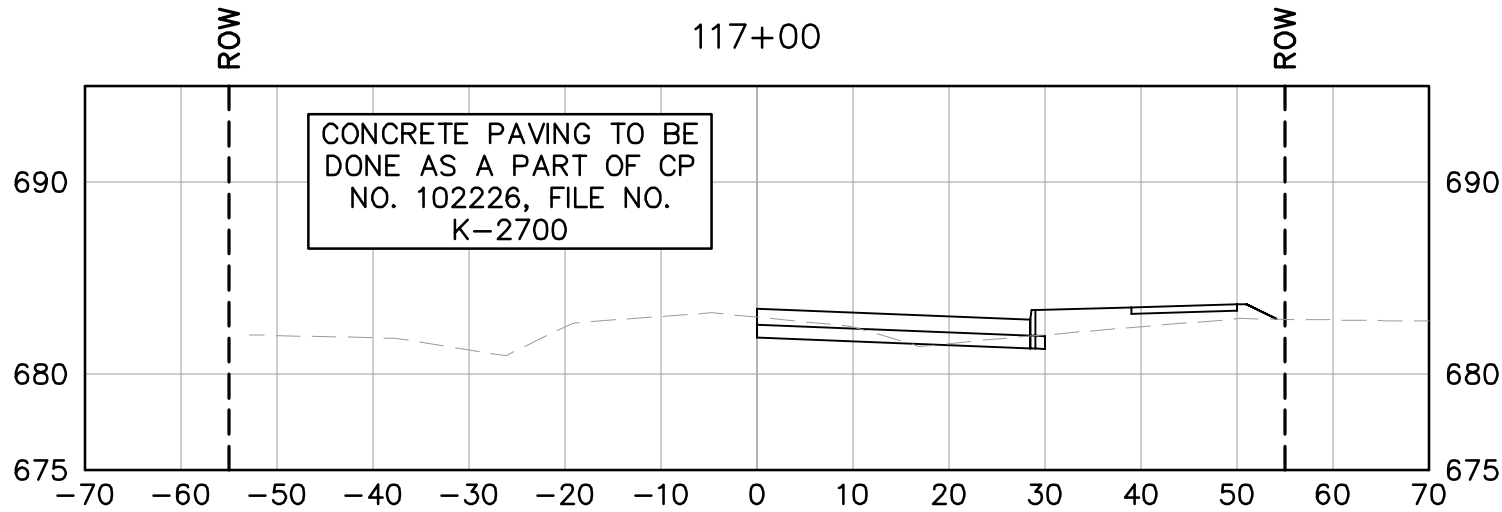
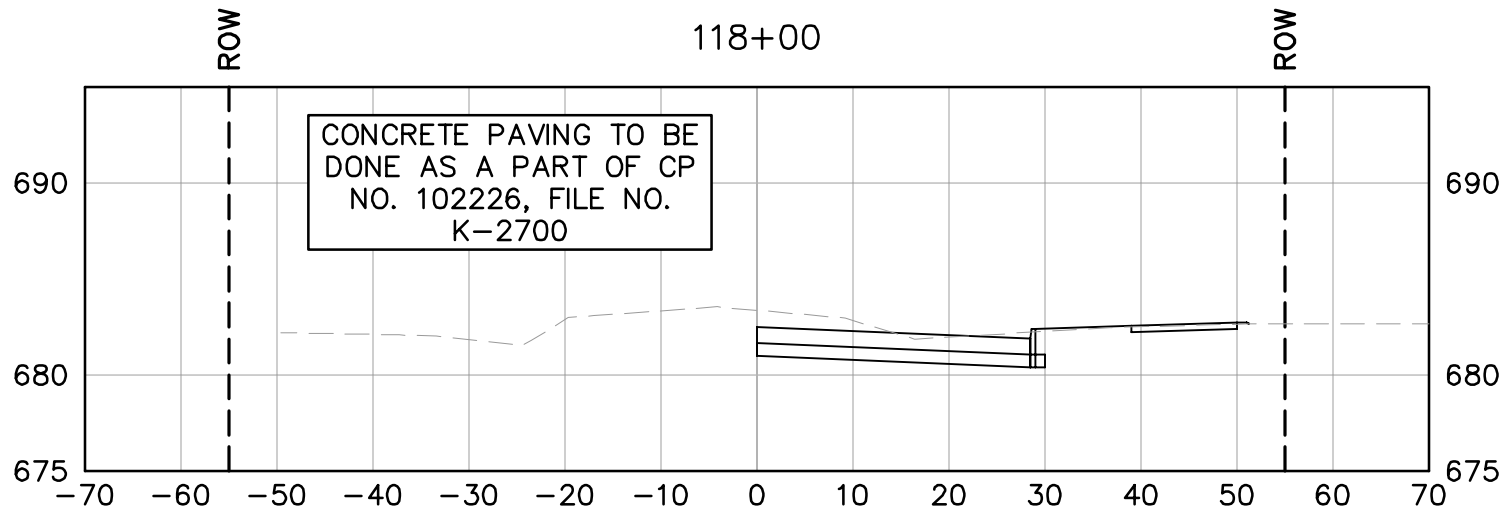
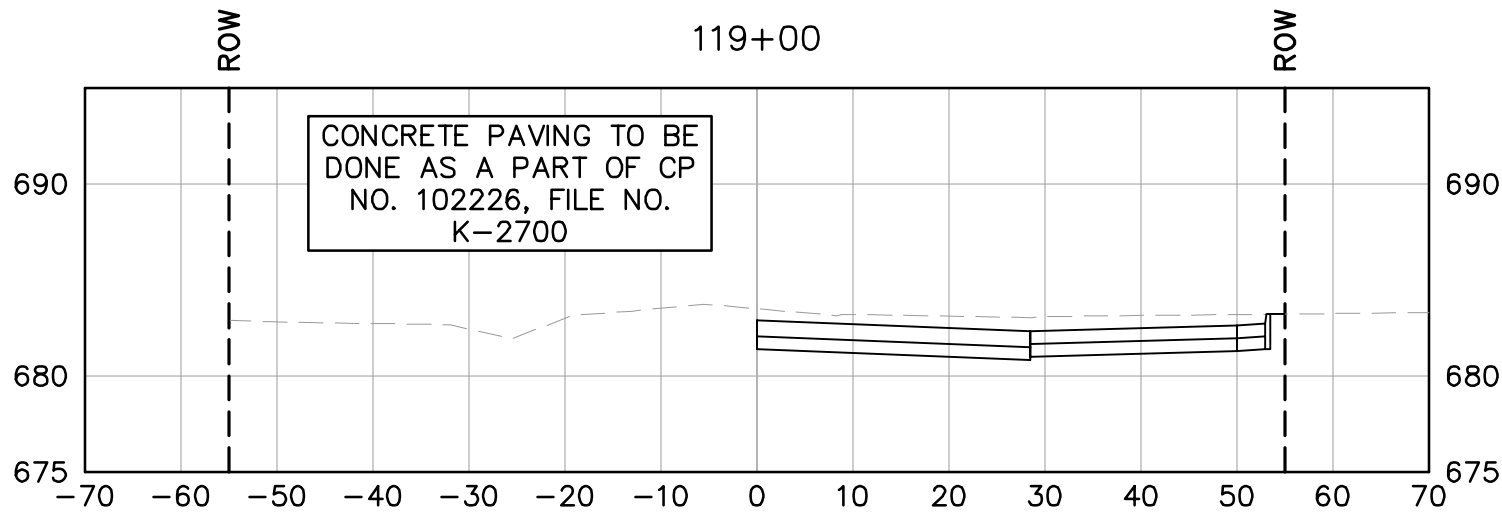
CROSS SECTIONS
STA 100+00 TO STA
114+00

SHEET NUMBER

3

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CROSS SECTIONS
PROVIDED FOR BIDDING
PURPOSES ONLY



No.	REVISIONS	DATE	BY



801 CHERRY ST. UNIT 11, STE 660, FORT WORTH, TX 76102

PH: 817.335.8500 FAX: 817.335.8501

TEXAS REGISTERED ENGINEERING FIRM F-928

THIS DOCUMENT IS INCOMPLETE AND SHOULD NOT BE USED FOR BIDDING, OR PERMIT PURPOSES.	PROJECT No. 061282500
FOR INTERIM REVIEW ONLY	DATE: 01/8/2021
NOT INTENDED FOR CONSTRUCTION, BIDDING, OR PERMIT PURPOSES.	SCALE: AS SHOWN
COLTON J. HERMES, P.E.	DESIGNED BY: KHA
SERIAL No. 131056	DRAWN BY: KHA
DATE: January 2021	CHECKED BY: KHA

OAK GROVE ROAD

CITY OF FORT WORTH
TARRANT COUNTY, TEXAS

CROSS SECTIONS
STA 115+00 TO STA
121+00

SHEET NUMBER
4

PRE-BID CONFERENCE AGENDA
JANUARY 6, 2021 (1:30 PM)
OAK GROVE ROAD
FROM ENON AVE. TO JOEL EAST RD.
CP 102802

INTRODUCTIONS:

- Carter Park East Land, LLC – Developer
- Kimley-Horn and Associates, Inc. – Consultant Engineer
- City of Fort Worth – Infrastructure Plan Review Center & Office of Business Diversity

CLARIFICATIONS TO CONTRACT DOCUMENTS:

- This project is a developer-awarded project with City Participation. The contract will be executed between Carter Park East Land, LLC and the lowest responsible & responsive Bidder.
- Bid Bond is not required.
- There is an MBE goal of 10% on this project. Due to COVID-19 restrictions, the offeror shall EMAIL the MBE documentation to the Project Manager (PM) at Debbie.Willhelm@fortworthtexas.gov no later than 2:00 PM on the 2nd business day after the bid opening date, exclusive of the bid opening date.
- Section 00 11 13 Invitation To Bidders – Temporarily Revised due to COVID-19 Emergency.
 - Read carefully how bids will be accepted. If delivered by courier, FedEx or hand delivery, PM will be located at south end of City Hall on ground floor to provide a time stamped receipt. If delivered on a day or time other than the designated Thursday, the bidder must contact Purchasing Office during normal working hours at 817-392-2462 to make an appointment.
 - Bid opening can be accessed virtually at <http://fortworthtexas.gov/fwtv/>. Bidders will not be allowed in the City Council Chambers.
 - Addendums – Bidder shall acknowledge receipt of all addendums in the space provided in the Addendum, on the last page of the Bid Form, AND on the outside of your Bid Packet Envelope. **If acknowledgement is not placed on the outside of the envelope, the Bidder will be considered “nonresponsive” and the packet will be returned unopened.**

SCOPE OF PROJECT:

- Removal of existing asphalt roadway and installation of approximately 27,000 SY of 10” concrete pavement on Oak Grove Road.
- Street Lighting Improvements and major storm drain improvements.
- Reroute 130 LF of 30” water main and installation of 130 LF 12” water main.

SCHEDULE:

- Developer desires project to be substantially complete by December 31, 2021.

STATUS OF UTILITY RELOCATIONS, OUTSTANDING ROW/EASEMENTS, PERMITS:

- Update provided by Kimley-Horn

MATERIAL TESTING

- To be performed by Terracon Consultants, Inc.

UPCOMING ADDENDUMS:

- Addendum #1 – Officially document the advertisement dates being Dec 23rd & Dec 30th, 2020.
- Addendum #2 – Officially document the change in pre-bid conference and remove the pre-qualification requirement for asphalt paving. Also, any other items identified at this pre-bid meeting.

QUESTIONS & ANSWERS:

- Cut-off date for questions that may result in Addendum will be Friday January 8th at 12:00 pm. An Addendum would be necessary if questions / answers resulted in a change to Notice to Bidders, Invitation to Bidders, Bid Form, Proposal Form, Prequalification Statement, Construction Plans, Specifications, or other contract documents. Addendum will be issued to all planholders no later than 5:00 pm that day.
- Cut-off date for minor questions or clarifications will be Wednesday January 13th at 12:00 pm. Responses will be provided to the requestor no later than 5:00 pm that day.