

PREPARED BY:  
  
**DREXEL, BARRELL & CO.**  
 Engineers • Surveyors  
 3 SOUTH 7TH STREET  
 COLORADO SPRGS, COLORADO 80905  
 CONTACT: TIM D. McCONNELL, P.E.  
 (719)260-0887  
 BOULDER • COLORADO SPRINGS

CLIENT:  
**HUMMEL INVESTMENTS, LLC**  
 8117 PRESTON ROAD, SUITE 120  
 DALLAS, TEXAS 75225  
 (214) 416-9820

OVERLOT GRADING, POND SR4 & UTILITY  
 CONSTRUCTION DRAWINGS FOR  
**FALCON MARKETPLACE**  
 FALCON, COLORADO

ISSUE	DATE
1ST SUBMITTAL	6-20-17
RESUBMITTAL	9-6-18

DESIGNED BY: TDM  
 DRAWN BY: KGV  
 CHECKED BY: TDM  
 FILE NAME:



PREPARED UNDER MY DIRECT SUPERVISION FOR AND ON BEHALF OF DREXEL, BARRELL & CO.  
 DRAWING SCALE:  
 HORIZONTAL: 1"=50'  
 VERTICAL: 1"=5'

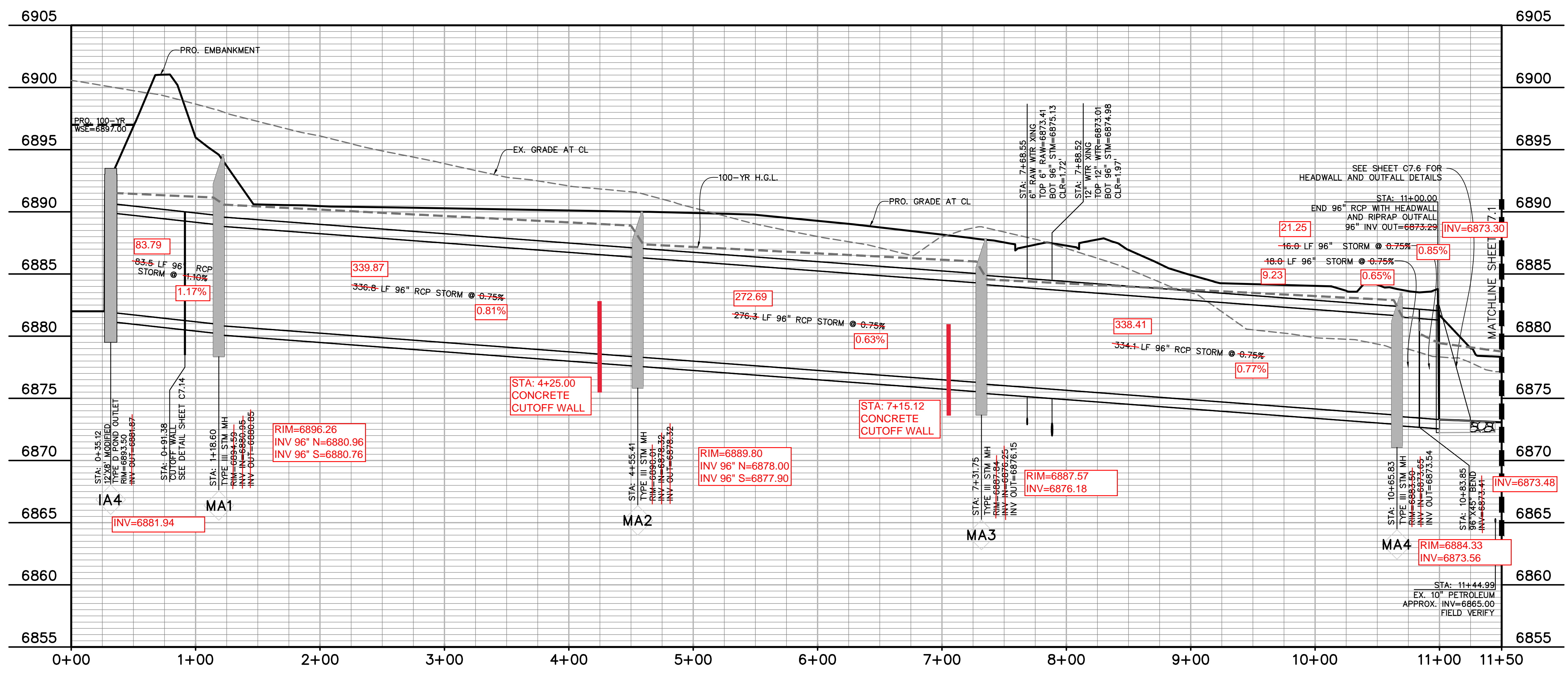
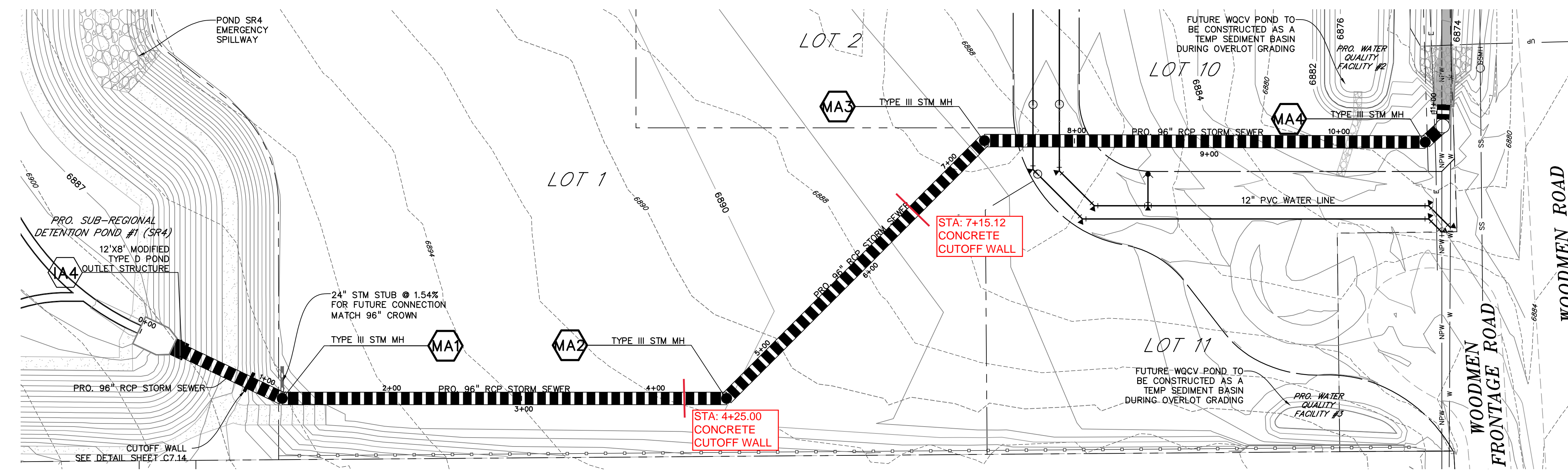
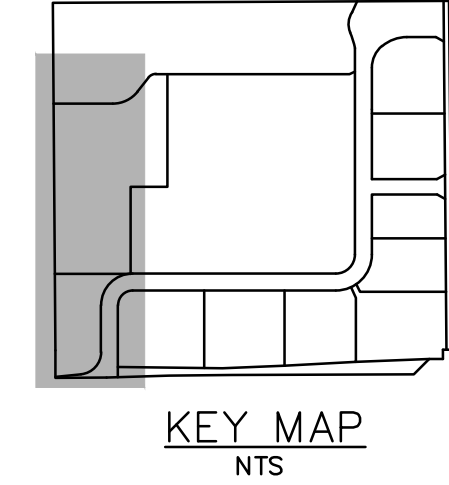
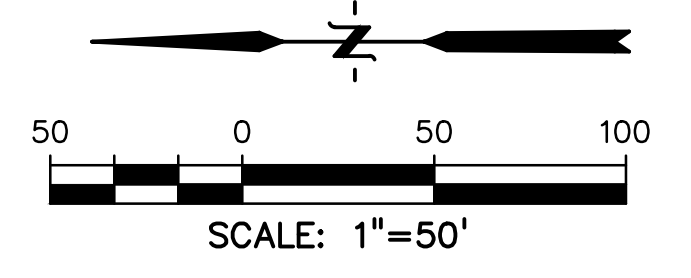
**STORM SEWER PLAN & PROFILE**

PROJECT NO. 20988-00CSCV  
 DRAWING NO.

**C7.0**

**LEGEND**

- PROPERTY LINE .....
- LOT LINE .....
- EASEMENT .....
- CURB & GUTTER .....
- SIDEWALK .....
- PRO. WATER LINE .....
- PRO. FIRE HYDRANT .....
- PRO. RAW WATER .....
- PRO. SANITARY SEWER .....
- PRO. STORM SEWER .....
- EX. OVERHEAD ELECTRIC .....
- EX. SANITARY SEWER .....
- EX. PETROLEUM .....
- EX. GAS .....
- EX. RAW WATER .....
- EX. WATER .....
- EX. STORM SEWER .....



POND #1 (SR4) OUTFALL TO OPEN CHANNEL


AS-BUILT  
 10-17-2023

PREPARED BY:  
  
**DREXEL, BARRELL & CO.**  
 Engineers • Surveyors  
 3 SOUTH 7TH STREET  
 COLORADO SPGS, COLORADO 80905  
 CONTACT: TIM D. McCONNELL, P.E.  
 (719)260-0887  
 BOULDER • COLORADO SPRINGS

CLIENT:  
**HUMMEL INVESTMENTS, LLC**  
 8117 PRESTON ROAD, SUITE 120  
 DALLAS, TEXAS 75225  
 (214) 416-9820

OVERLOT GRADING, POND SR4 & UTILITY  
 CONSTRUCTION DRAWINGS FOR  
**FALCON  
 MARKETPLACE**  
 FALCON, COLORADO

ISSUE	DATE
1ST SUBMITTAL	6-20-17
RESUBMITTAL	9-6-18
DESIGNED BY:	TDM
DRAWN BY:	KGW
CHECKED BY:	TDM
FILE NAME:	

  
 PREPARED UNDER MY DIRECT  
 SUPERVISION FOR AND ON BEHALF  
 OF DREXEL, BARRELL & CO.  
 DRAWING SCALE:  
 HORIZONTAL: 1"=50'  
 VERTICAL: 1"=5'

**STORM SEWER  
 PLAN &  
 PROFILE**

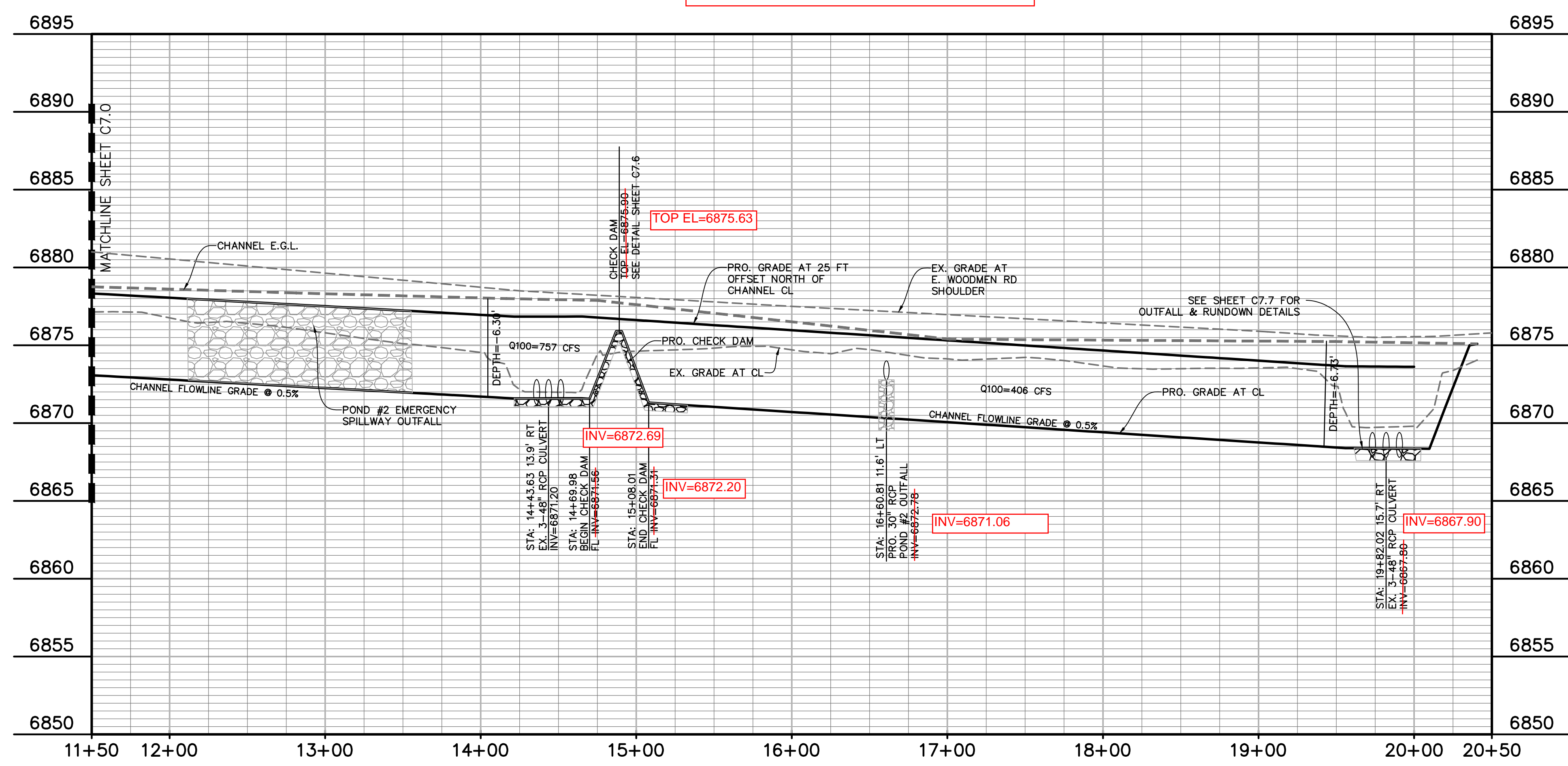
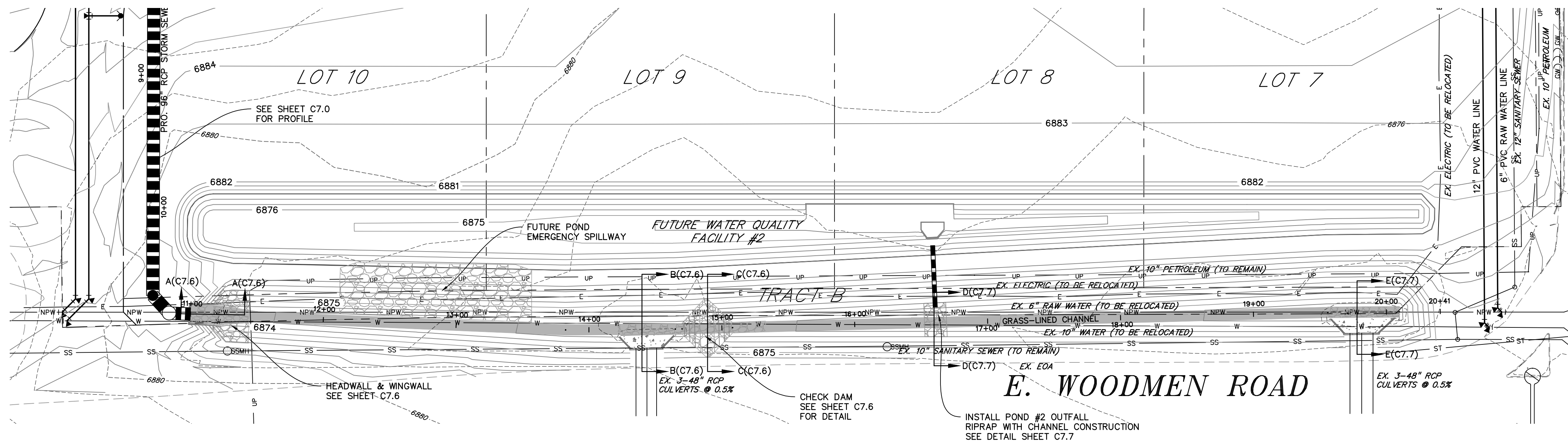
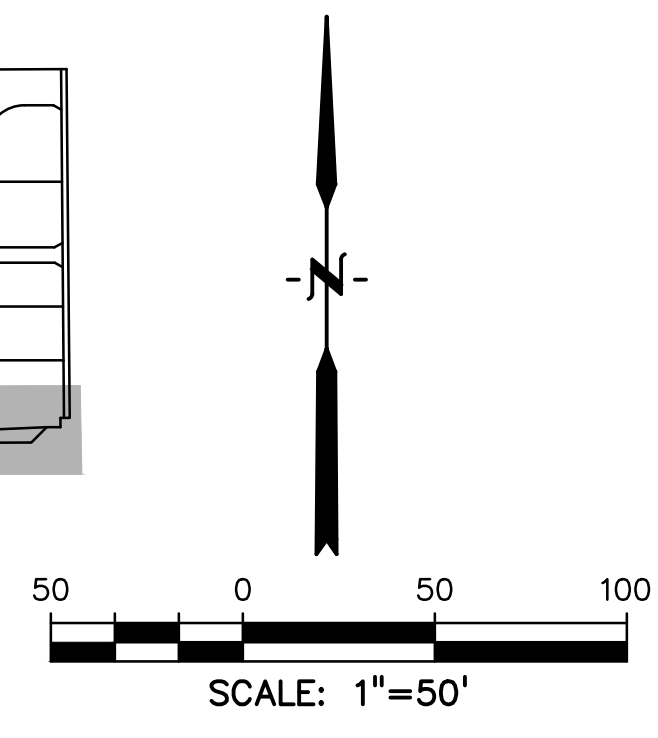
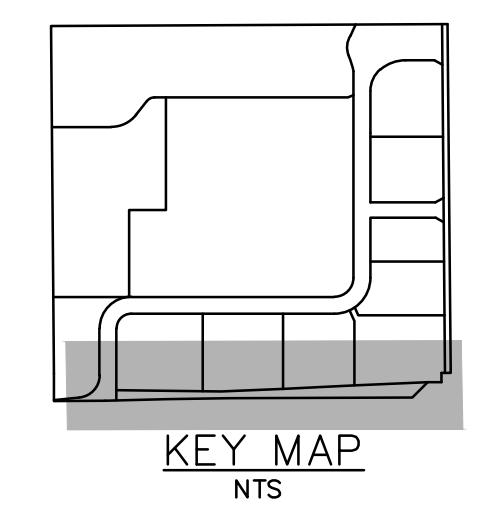
PROJECT NO. 20988-00CSCV  
 DRAWING NO.

**C7.1**

SHEET: 8 OF 27

**LEGEND**

- PROPERTY LINE .....
- LOT LINE .....
- EASEMENT .....
- CURB & GUTTER .....
- SIDEWALK .....
- PRO. WATER LINE .....
- PRO. FIRE HYDRANT .....
- PRO. RAW WATER .....
- PRO. SANITARY SEWER .....
- PRO. STORM SEWER .....
- EX. OVERHEAD ELECTRIC .....
- EX. SANITARY SEWER .....
- EX. PETROLEUM .....
- EX. GAS .....
- EX. RAW WATER .....
- EX. WATER .....
- EX. STORM SEWER .....



OPEN CHANNEL ALONG E. WOODMEN ROAD

AS-BUILT  
10-17-2023



Know what's below.  
 Call before you dig.  
 CALL 2-BUSINESS DAYS IN ADVANCE  
 BEFORE YOU DIG, GRADE, OR  
 EXCAVATE FOR THE MARKING OF  
 UNDERGROUND MEMBER UTILITIES.

EPC 10/10/18  
 EL PASO COUNTY FILE NO: SP-17-001  
 CDR-16-007

**LEGEND**

PROPERTY LINE	---
LOT LINE	----
CURB & GUTTER	=====
SIDEWALK	=====
PRO. WATER LINE	—R—
PRO. FIRE HYDRANT	—H—
PRO. RAW WATER	—RW—
PRO. SANITARY SEWER	—SS—
PRO. STORM SEWER	—S—
EX. OVERHEAD ELECTRIC	—OE—
EX. SANITARY SEWER	—SS—
EX. GAS	—G—

PREPARED BY:



CLIENT:

**HUMMEL INVESTMENTS, LLC**  
 8117 PRESTON ROAD, SUITE 120  
 DALLAS, TEXAS 75225  
 (214) 416-9820

**FALCON MARKETPLACE**  
 FALCON, COLORADO  
 OVERLOT GRADING, POND SR4 & UTILITY  
 CONSTRUCTION DRAWINGS FOR

ISSUE	DATE
1ST SUBMITTAL	6-20-17
RESUBMITTAL	9-6-18

DESIGNED BY: TDM  
 DRAWN BY: KGV  
 CHECKED BY: TDM  
 FILE NAME:



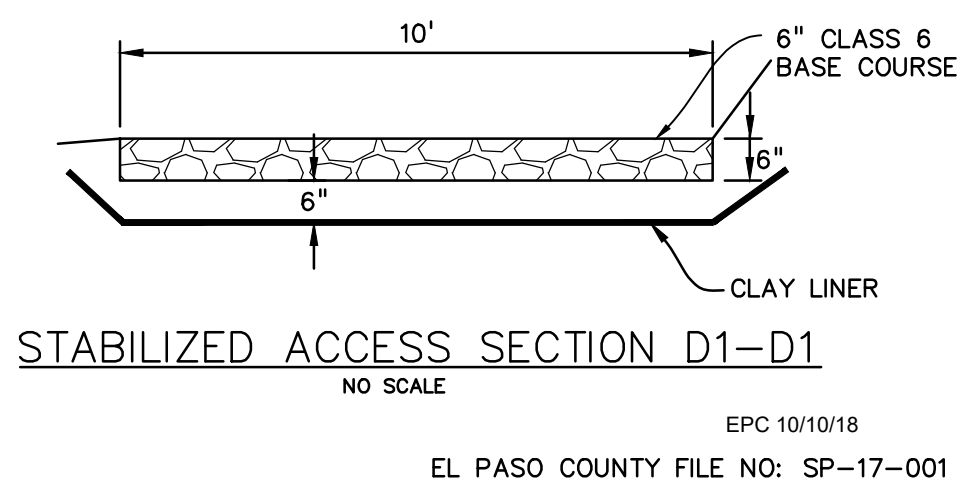
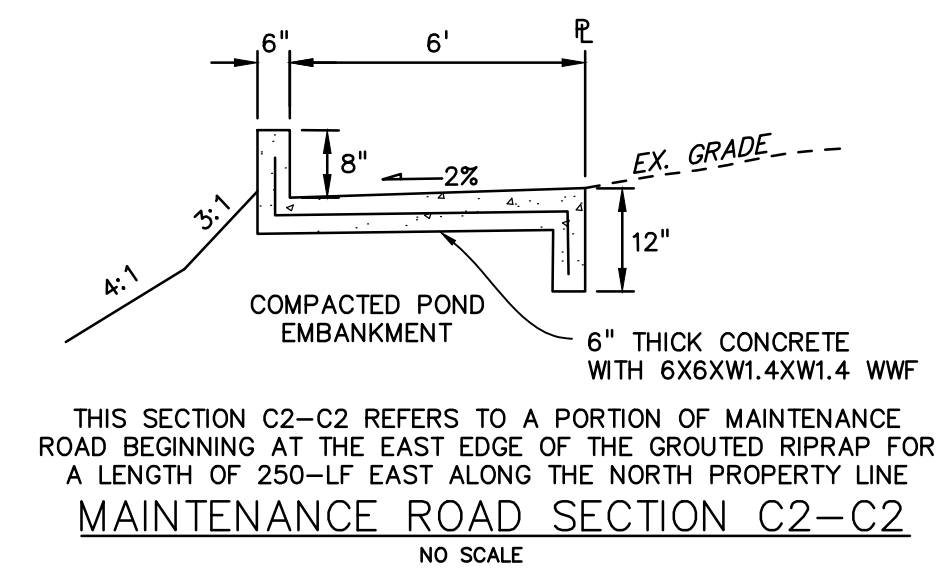
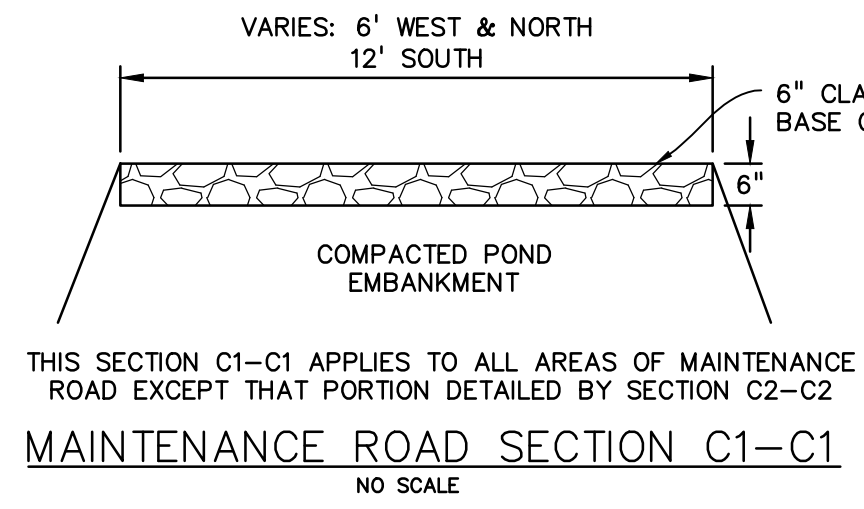
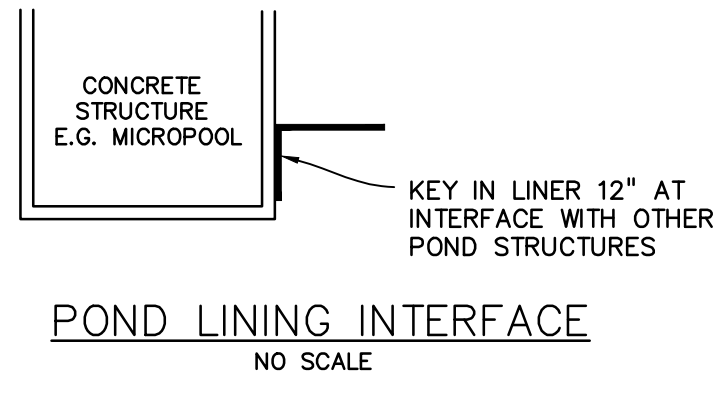
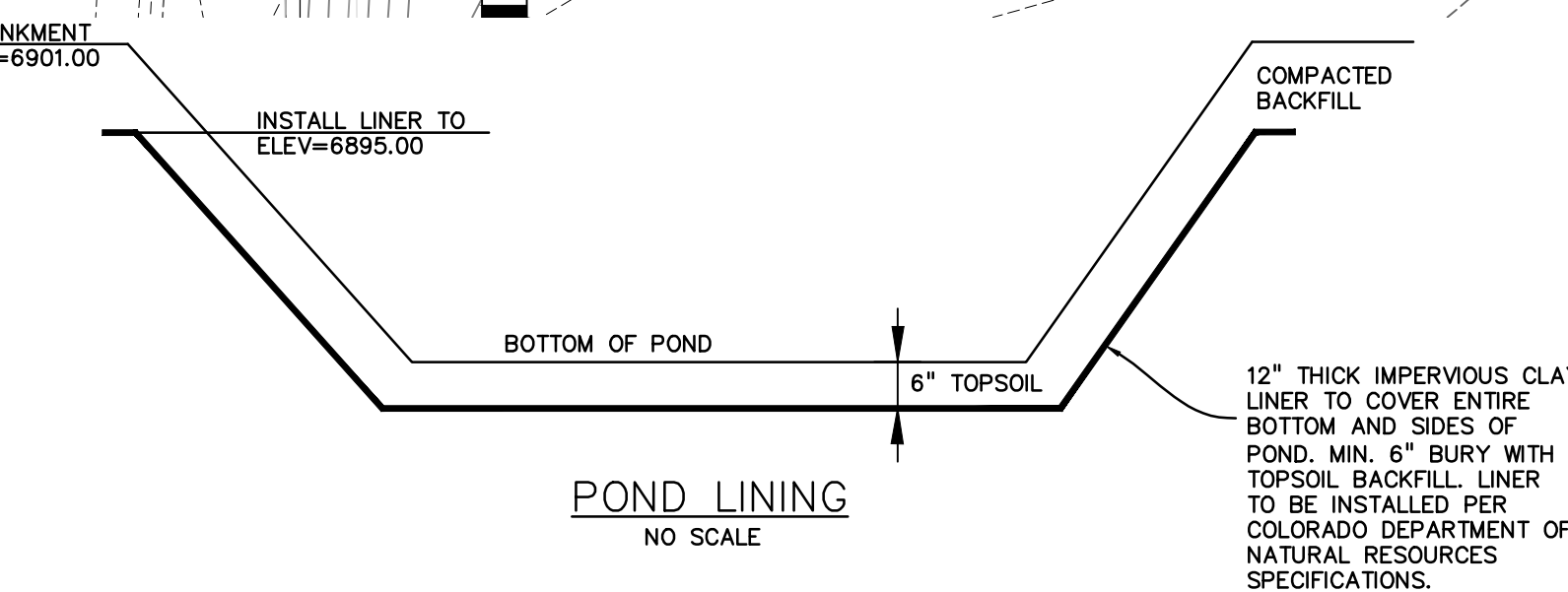
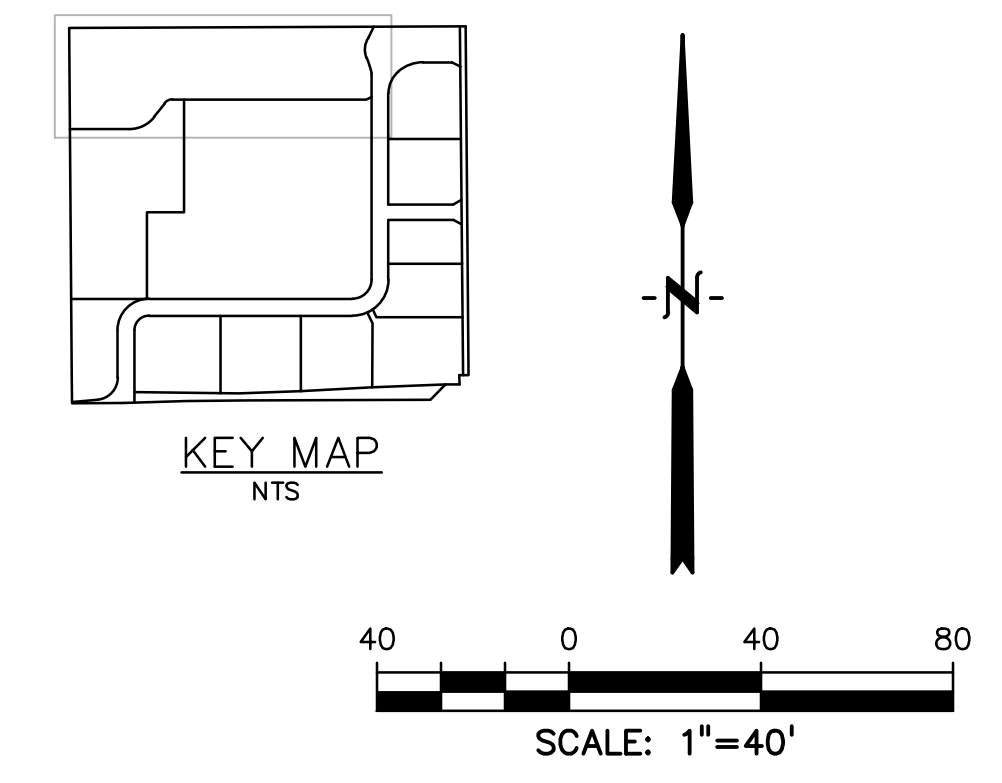
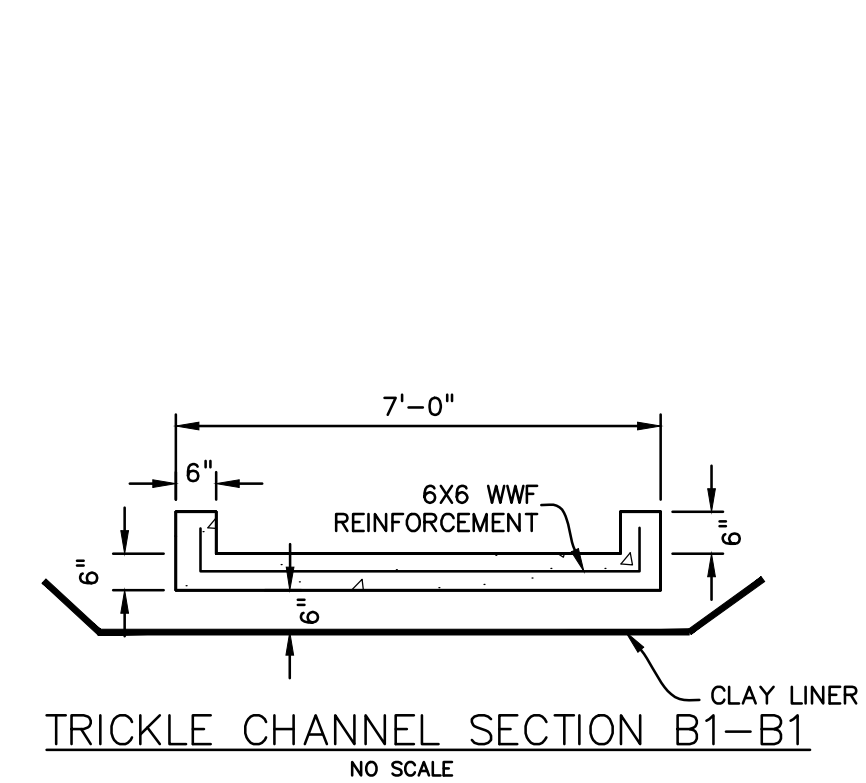
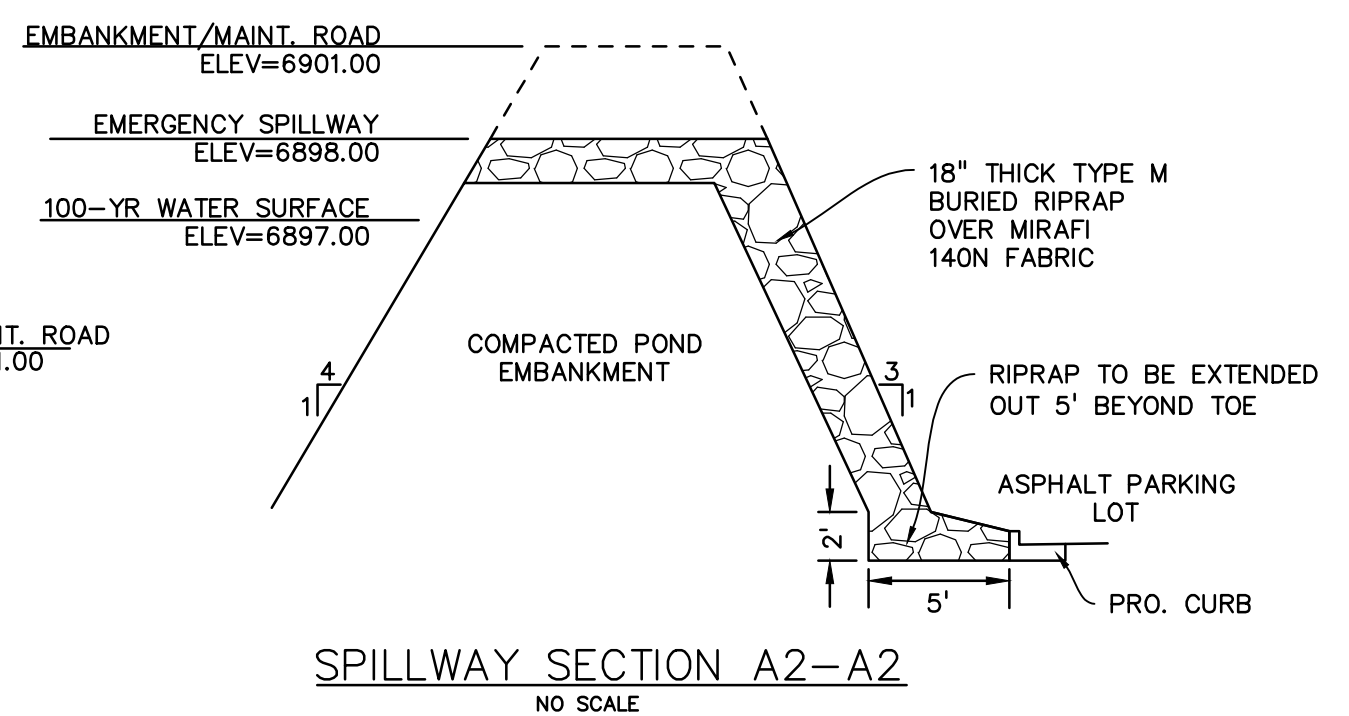
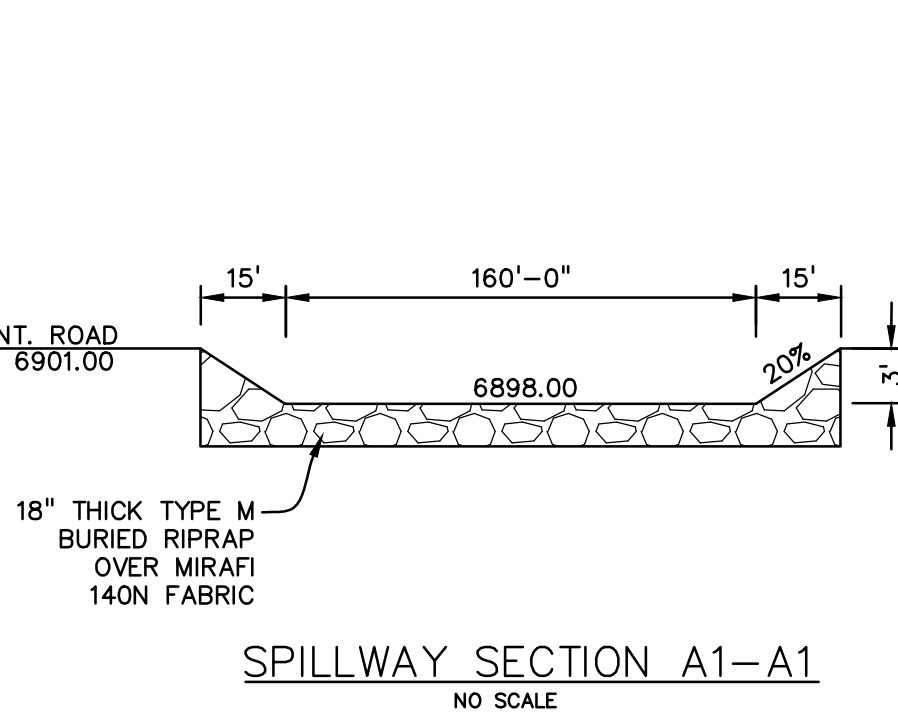
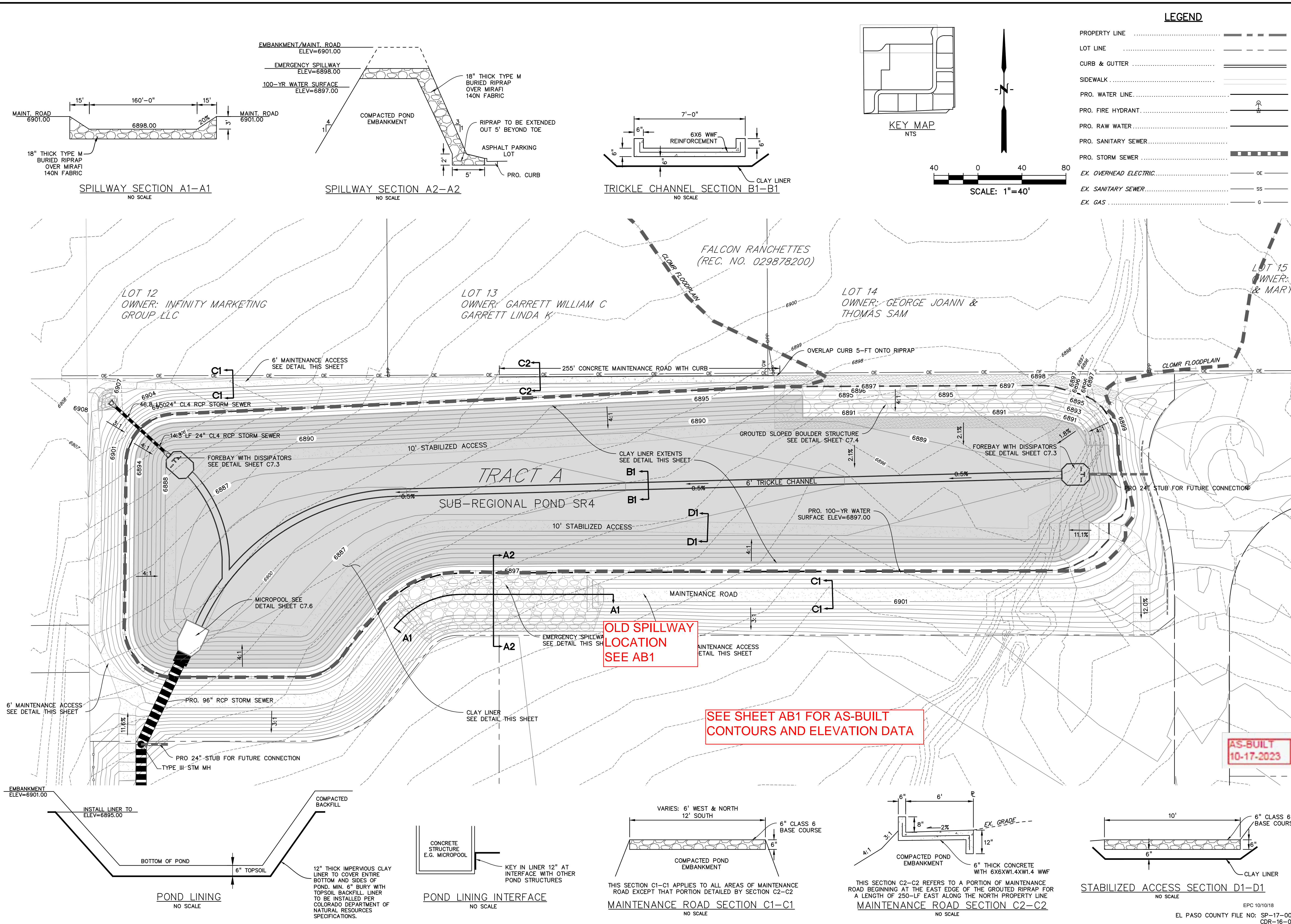
PREPARED UNDER MY DIRECT SUPERVISION FOR AND ON BEHALF OF DREXEL, BARRELL & CO.  
 DRAWING SCALE:  
 HORIZONTAL: 1"=40'  
 VERTICAL: N/A

**SUB-REGIONAL POND #1 (SR4)**

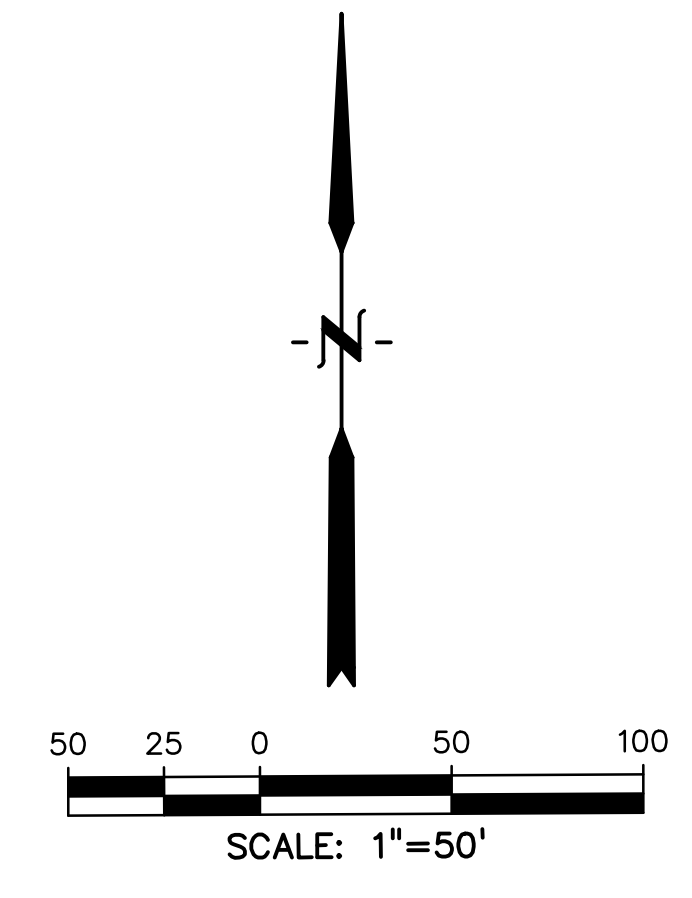
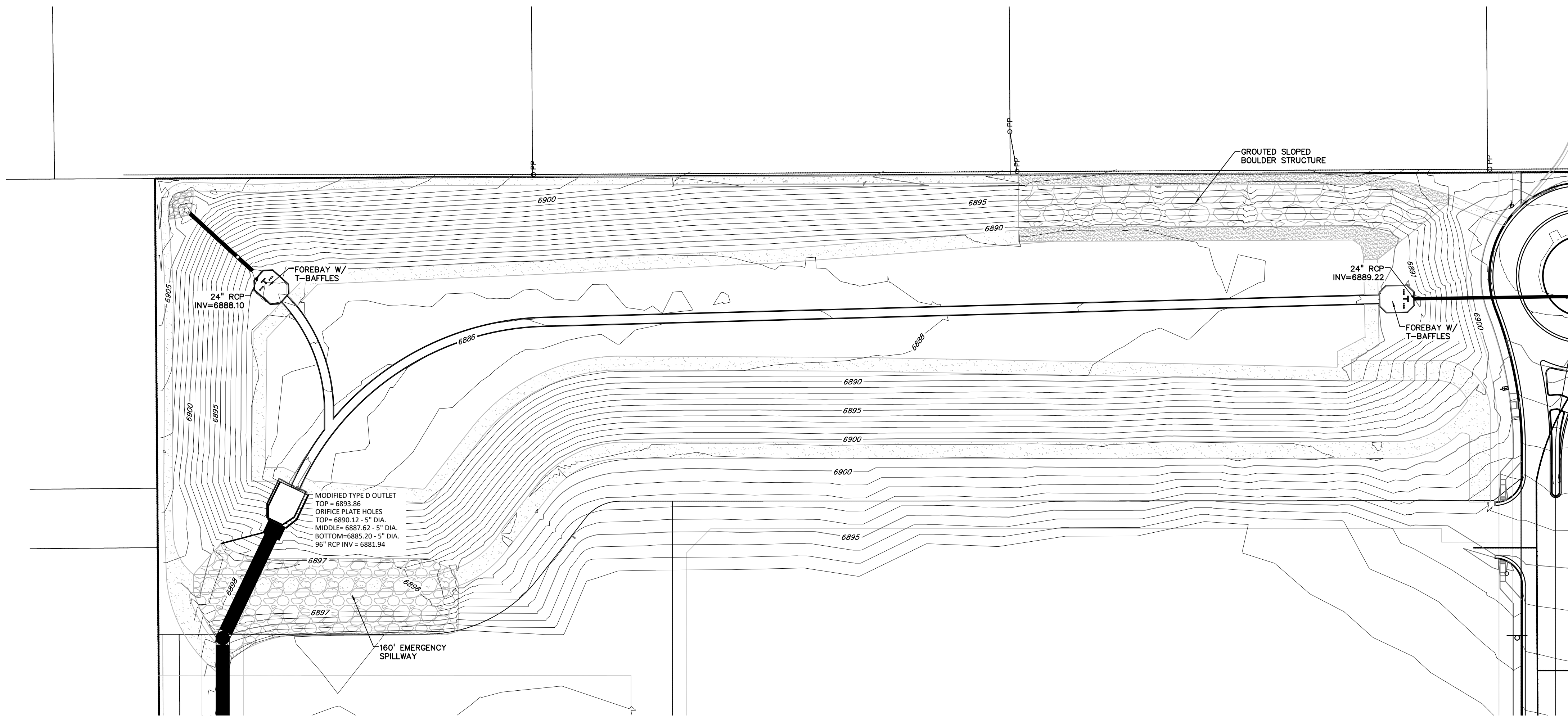
PROJECT NO. 20988-00CSV  
 DRAWING NO.

**C7.2**

SHEET: 9 OF 27



EPC 10/10/18  
 EL PASO COUNTY FILE NO: SP-17-001  
 CDR-16-007



PREPARED BY:



CLIENT:

EVERGREEN DEVCO, INC.  
 2390 E. CAMELBACK RD,  
 STE 410  
 PHOENIX, AZ 85016

**FALCON MARKETPLACE  
 POND AS-BUILT**  
 EL PASO COUNTY, COLORADO

ISSUE	DATE
INITIAL ISSUE	1/22/24

DESIGNED BY: KGV  
 DRAWN BY: CGH  
 CHECKED BY: TDM  
 FILE NAME: FM\_POND\_AB

PREPARED UNDER MY DIRECT  
 SUPERVISION FOR AND ON  
 BEHALF OF  
 DREXEL, BARRELL & CO.

DRAWING SCALE:  
 HORIZONTAL: 1"=50'  
 VERTICAL: N/A

POND 1 (SR4)  
 AS-BUILT

PROJECT NO. 21187-01CSCV  
 DRAWING NO.

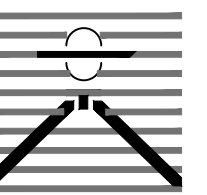
**AB1**

SHEET: 1 OF 2

**AS-BUILT**  
 1/15/2024

COUNTY FILE NO.: SF19-001

PREPARED BY:



DREXEL, BARRELL & CO.  
Engineers • Surveyors  
100 SAWATCH ST. STE. 101  
COLORADO SPGS, COLORADO 80903  
CONTACT: TIM D. McCONNELL, P.E.  
(719)260-0887  
COLORADO SPRINGS • LAFAYETTE

CLIENT:

EVERGREEN DEVCO, INC.  
2390 E. CAMELBACK RD.  
STE. 410  
PHOENIX, AZ 85016

FALCON MARKETPLACE  
POND AS-BUILTS  
EL PASO COUNTY, COLORADO

ISSUE DATE  
INITIAL ISSUE 1/22/24

DESIGNED BY: KGV  
DRAWN BY: CGH  
CHECKED BY: TDM  
FILE NAME: FM\_POND\_AB

PREPARED UNDER MY DIRECT  
SUPERVISION FOR AND ON  
BEHALF OF  
DREXEL, BARRELL & CO.

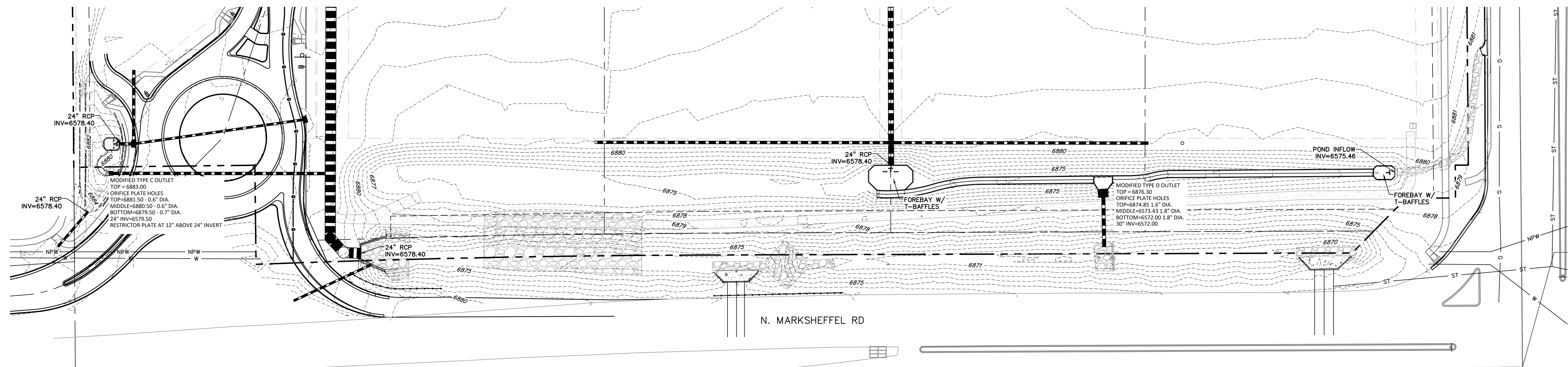
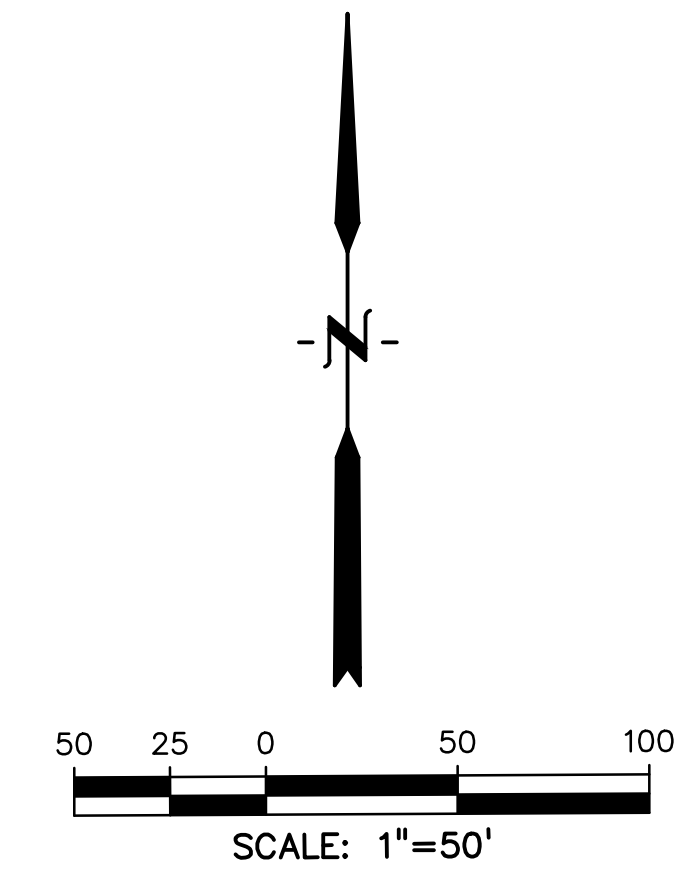
DRAWING SCALE:  
HORIZONTAL: 1"=50'  
VERTICAL: N/A

PONDS 2&3  
AS-BUILT

PROJECT NO. 21187-01CSCV  
DRAWING NO.

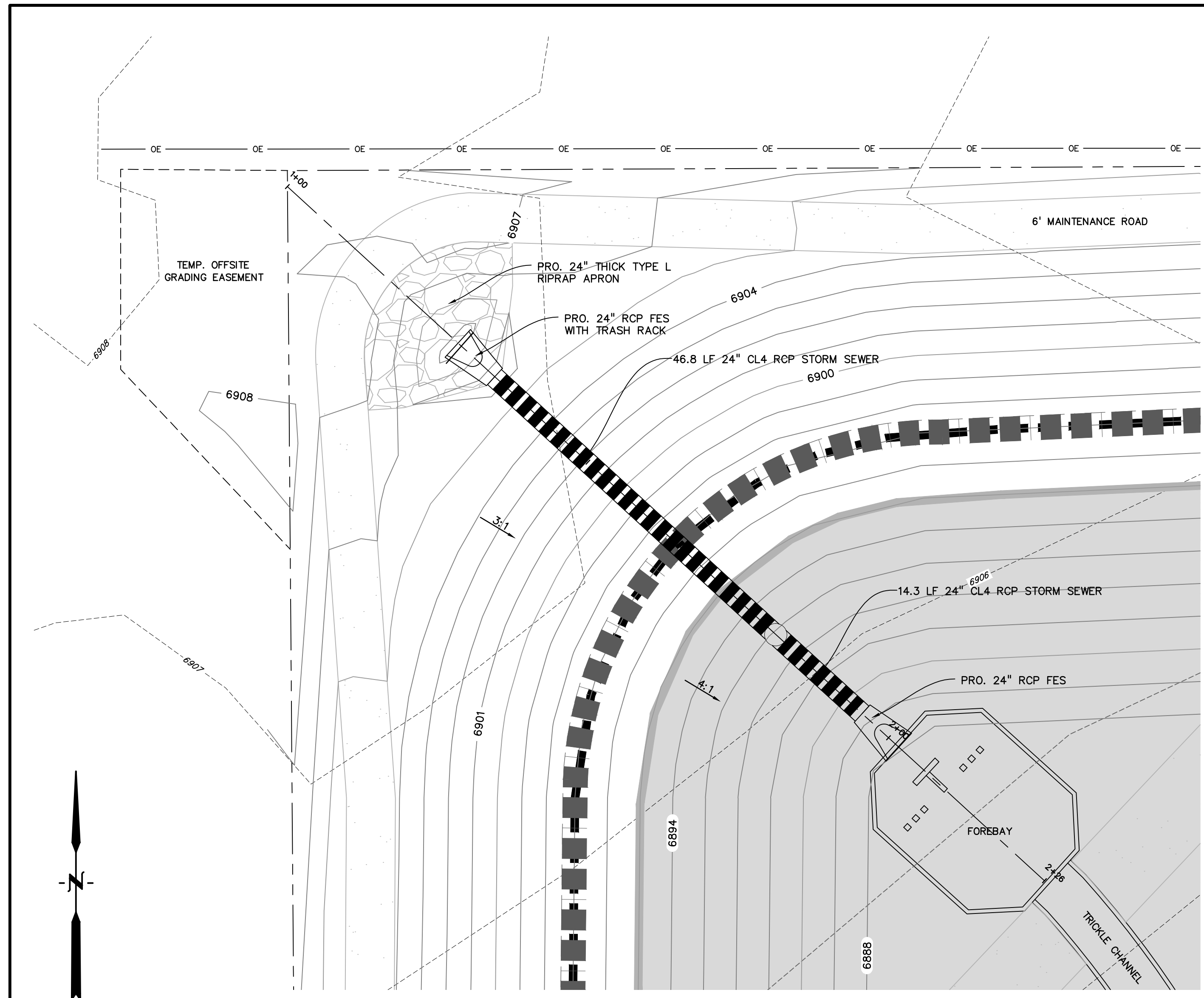
AB2

SHEET: 2 OF 2

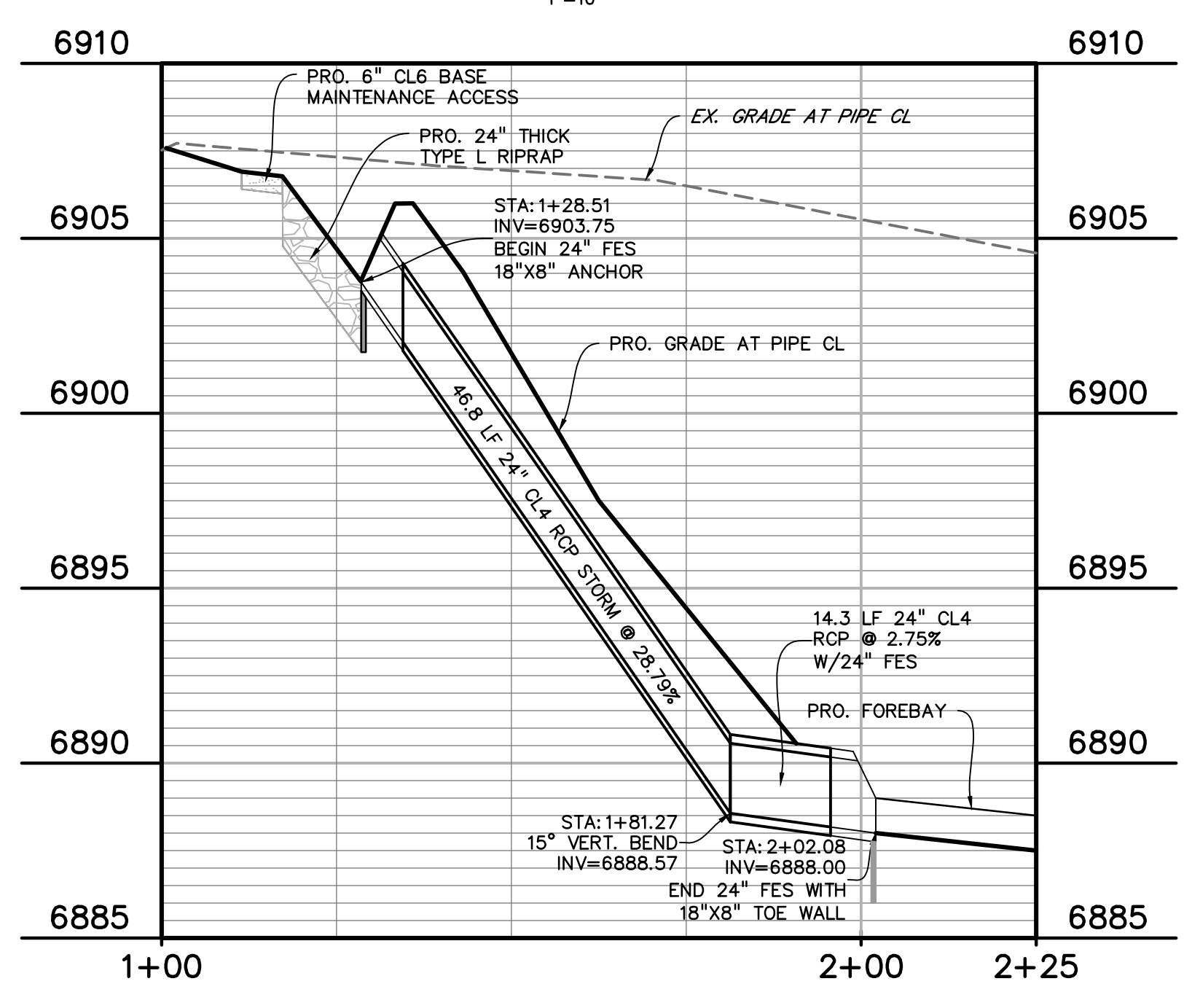


AS-BUILT  
1/15/2024

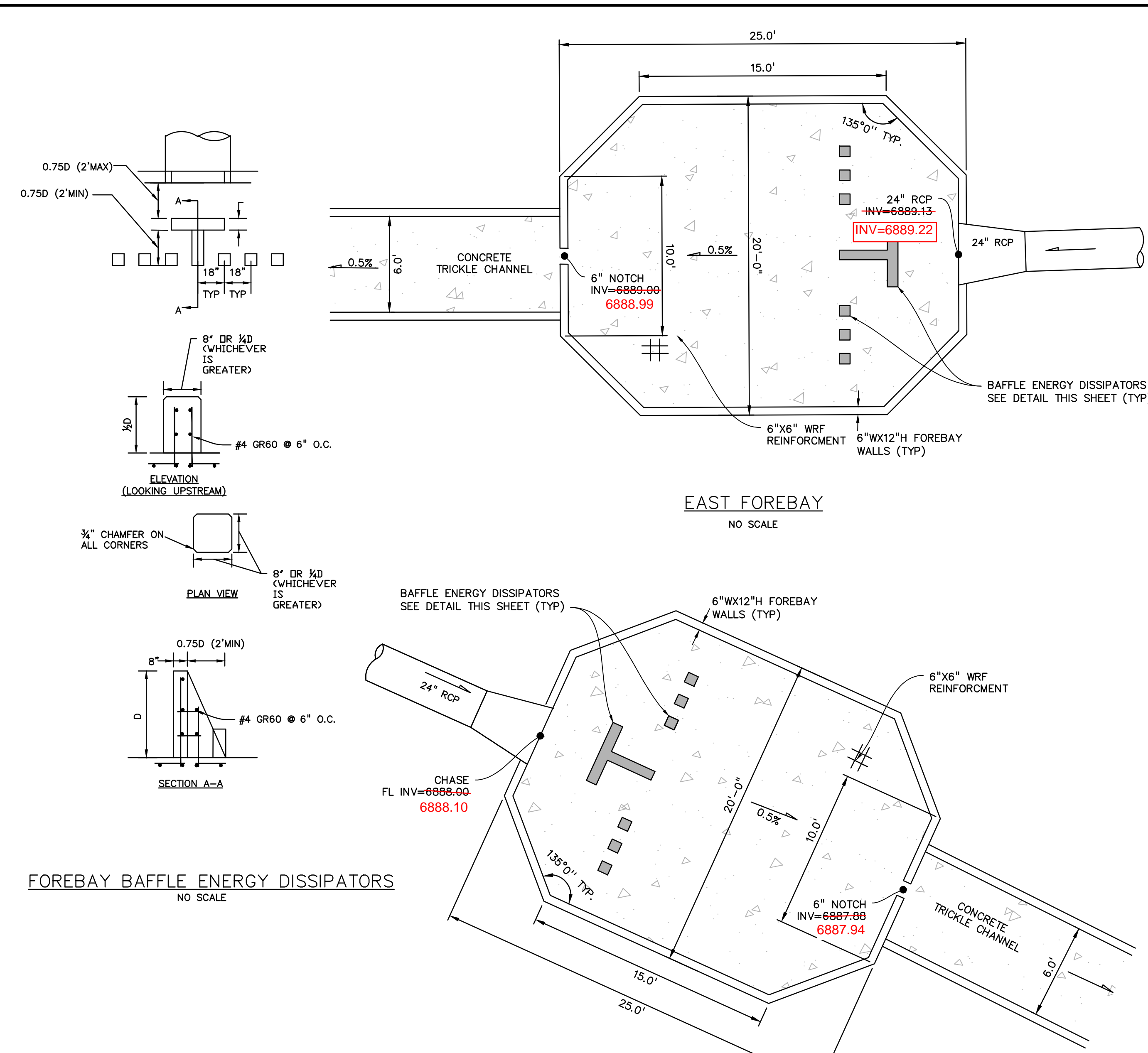
COUNTY FILE NO.: SF19-001



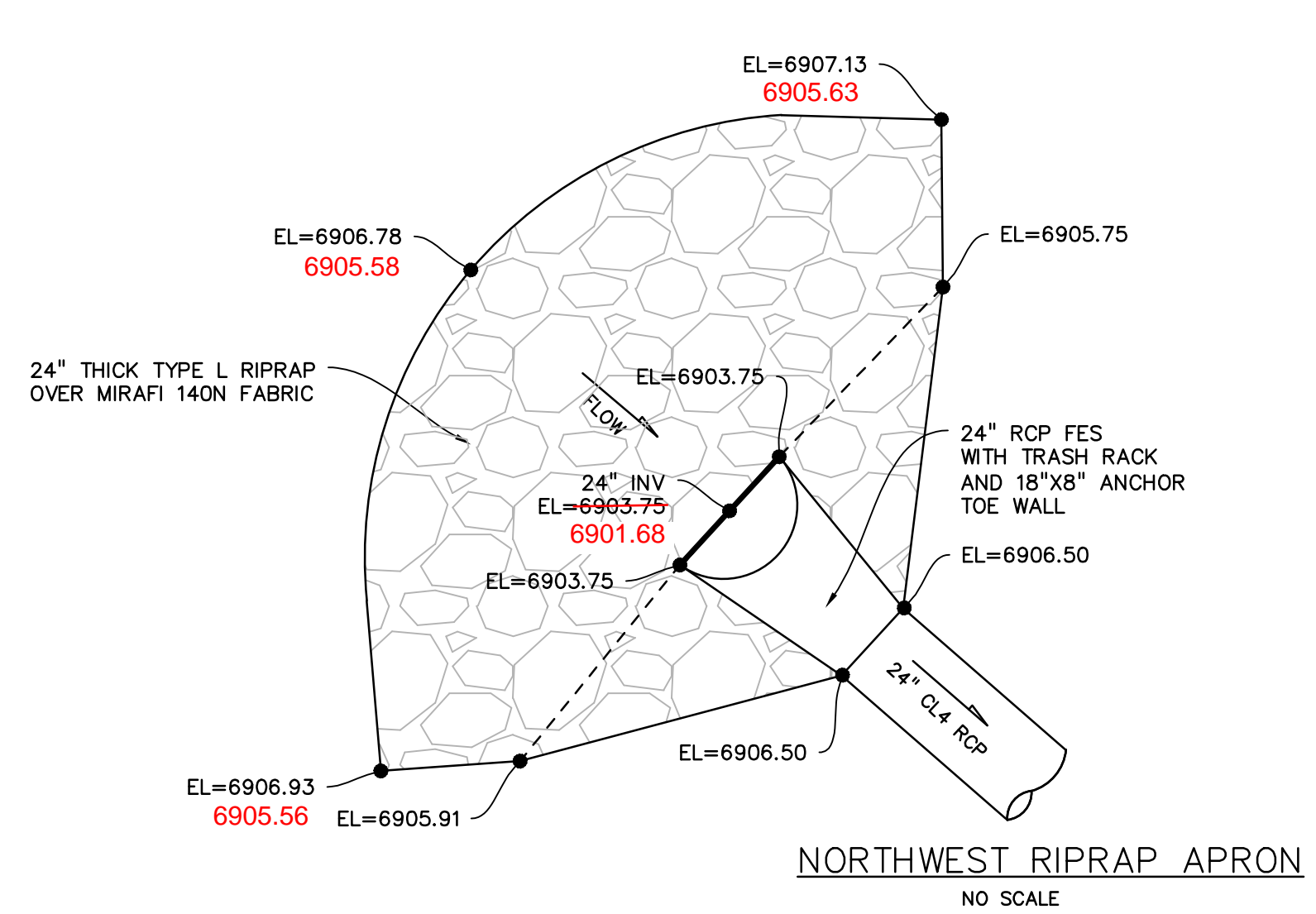
NORTHWEST DRAIN PLAN  
1"=10'



NORTHWEST DRAIN PROFILE  
1"=20'



FOREBAY BAFFLE ENERGY DISSIPATORS  
NO SCALE



NORTHWEST RIPRAP APRON  
NO SCALE

PREPARED BY:



CLIENT:

HUMMEL INVESTMENTS, LLC  
8117 PRESTON ROAD, SUITE 120  
DALLAS, TEXAS 75225  
(214) 416-9820

OVERLOT GRADING, POND SR4 & UTILITY  
CONSTRUCTION DRAWINGS FOR  
**FALCON  
MARKETPLACE**  
FALCON, COLORADO

ISSUE	DATE
1ST SUBMITTAL	6-20-17
RESUBMITTAL	9-6-18

DESIGNED BY: TDM  
DRAWN BY: KGV  
CHECKED BY: TDM  
FILE NAME:



PREPARED UNDER MY DIRECT SUPERVISION FOR AND ON BEHALF OF DREXEL, BARRELL & CO.

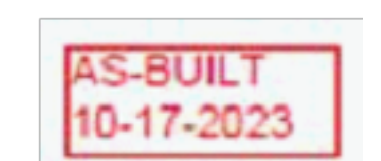
DRAWING SCALE:  
HORIZONTAL: N/A  
VERTICAL: N/A

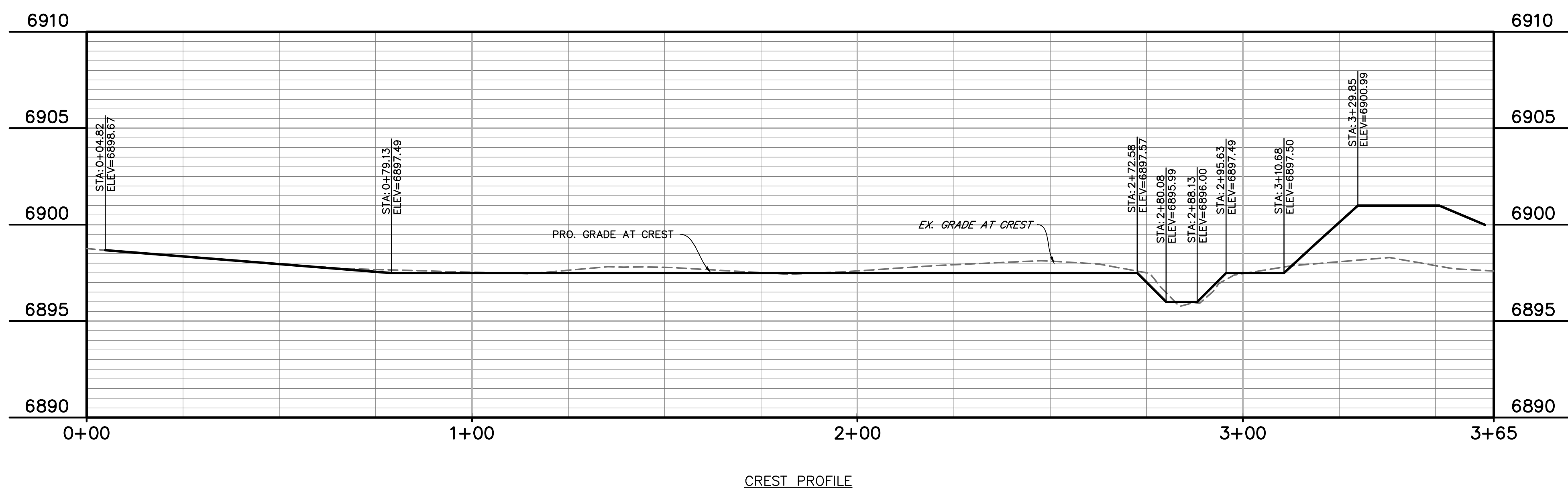
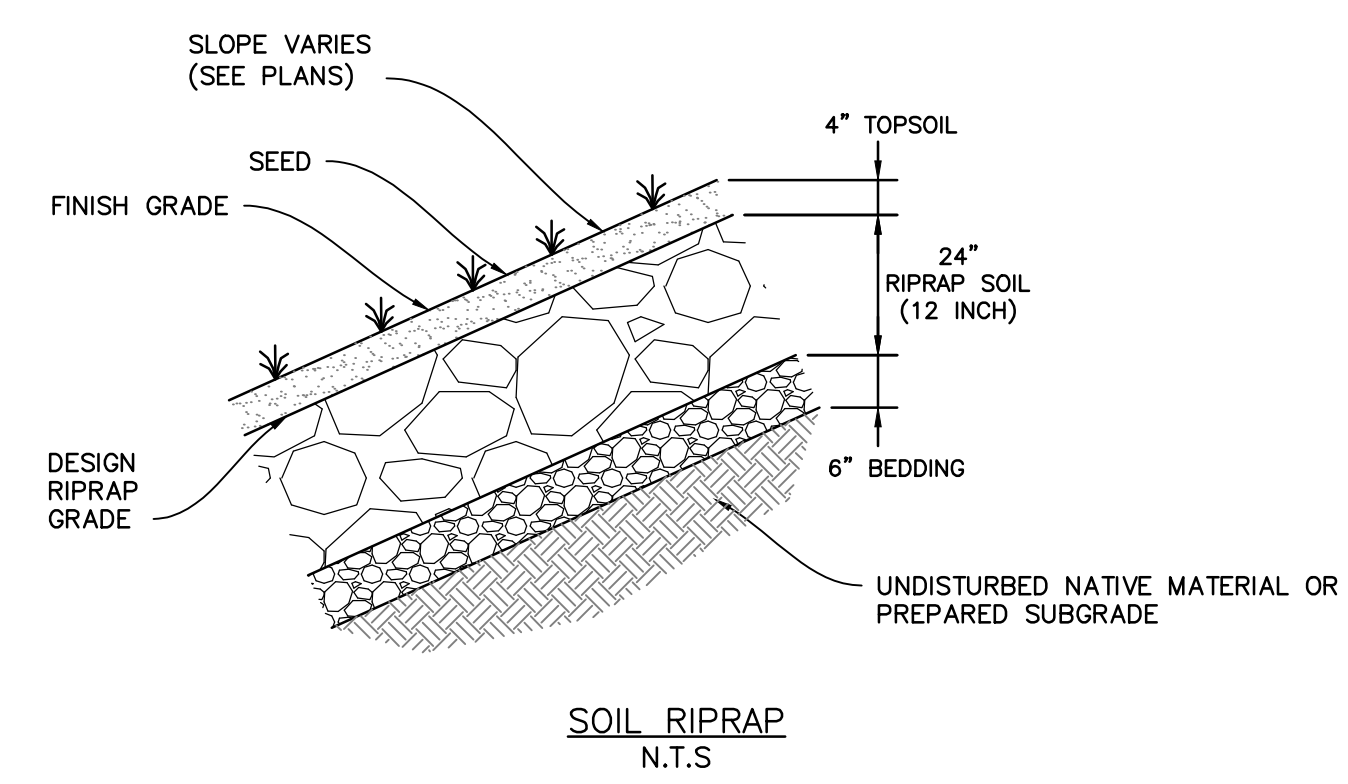
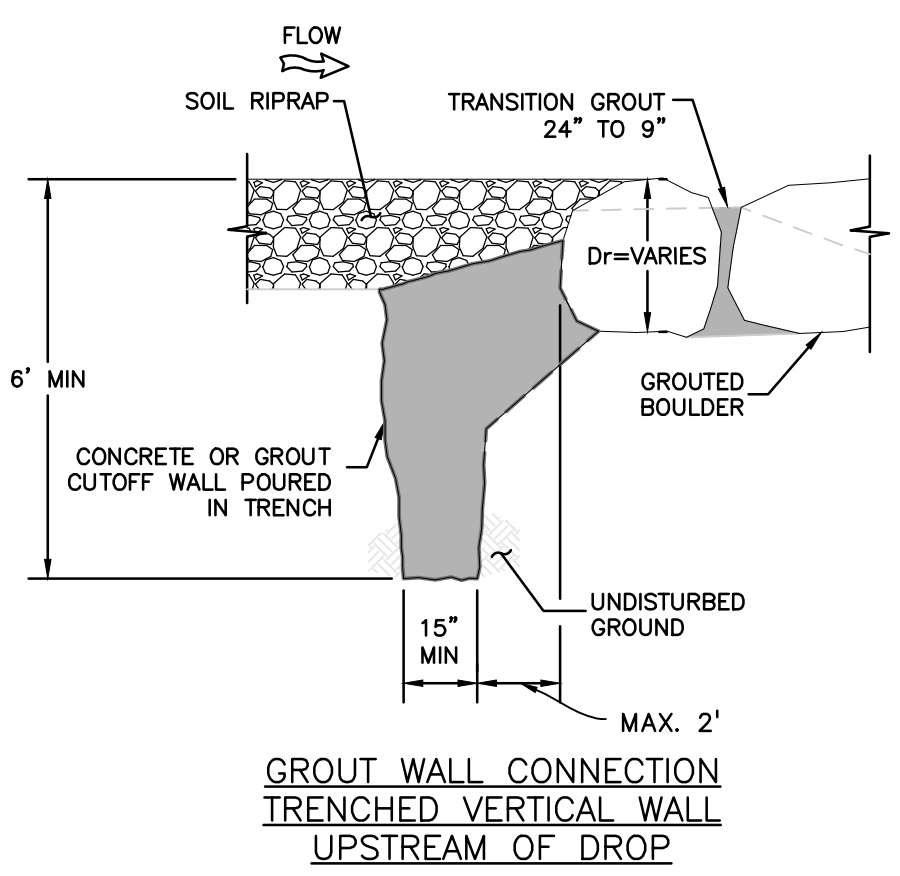
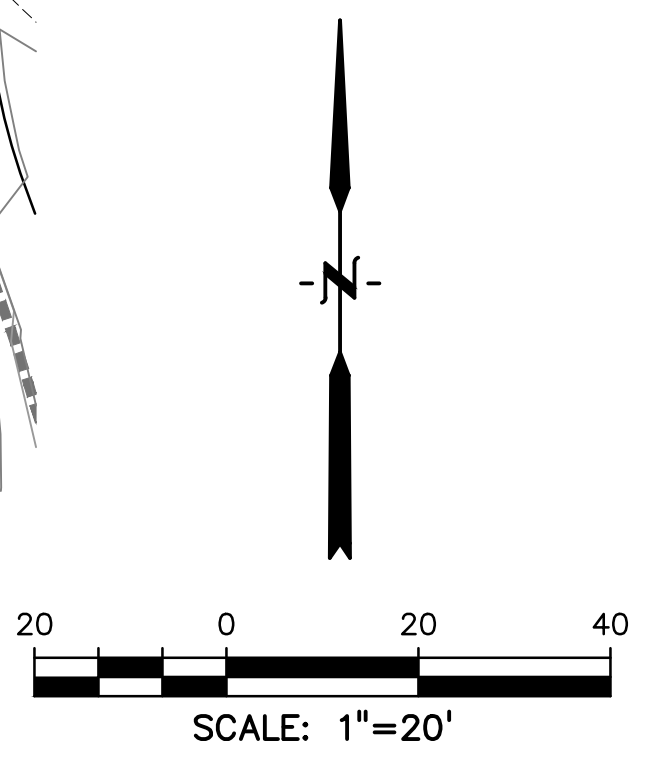
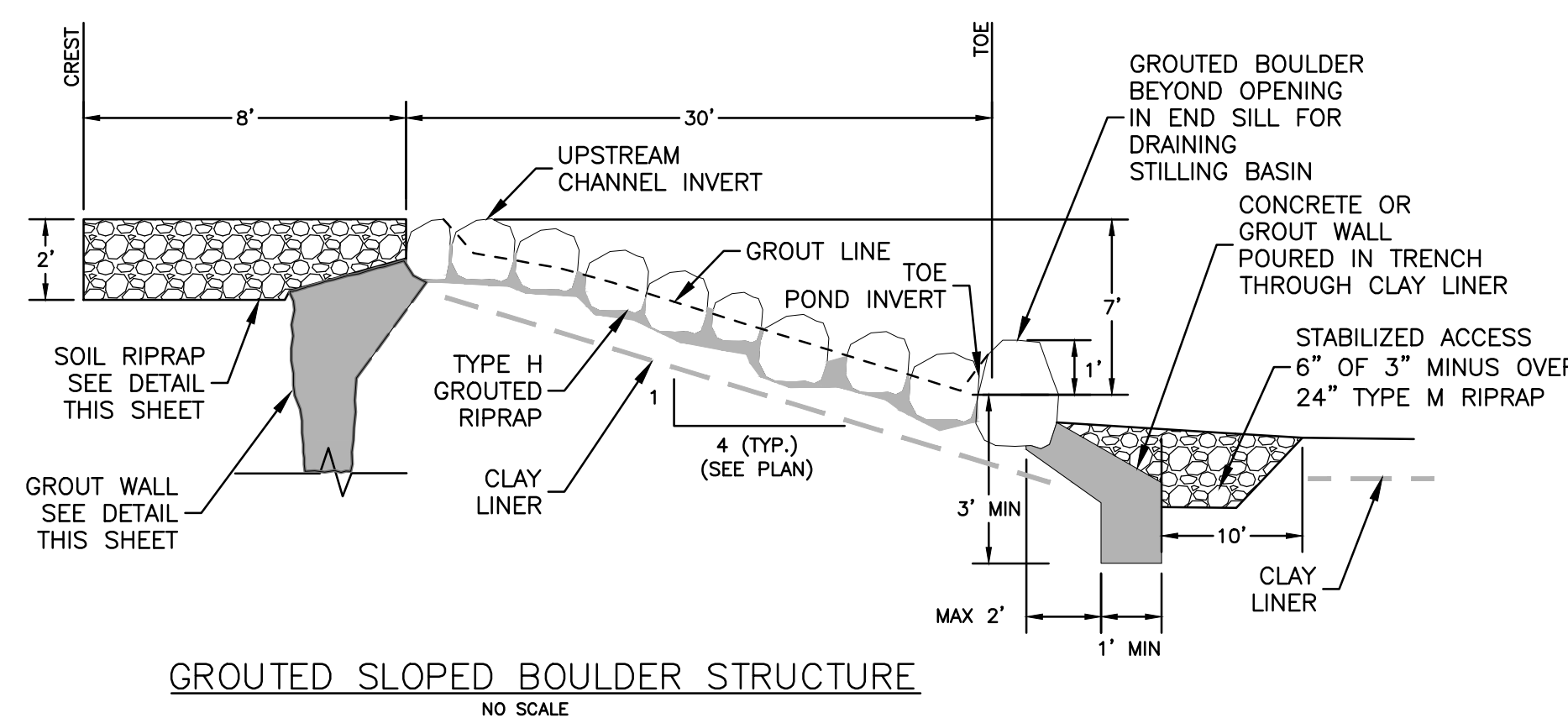
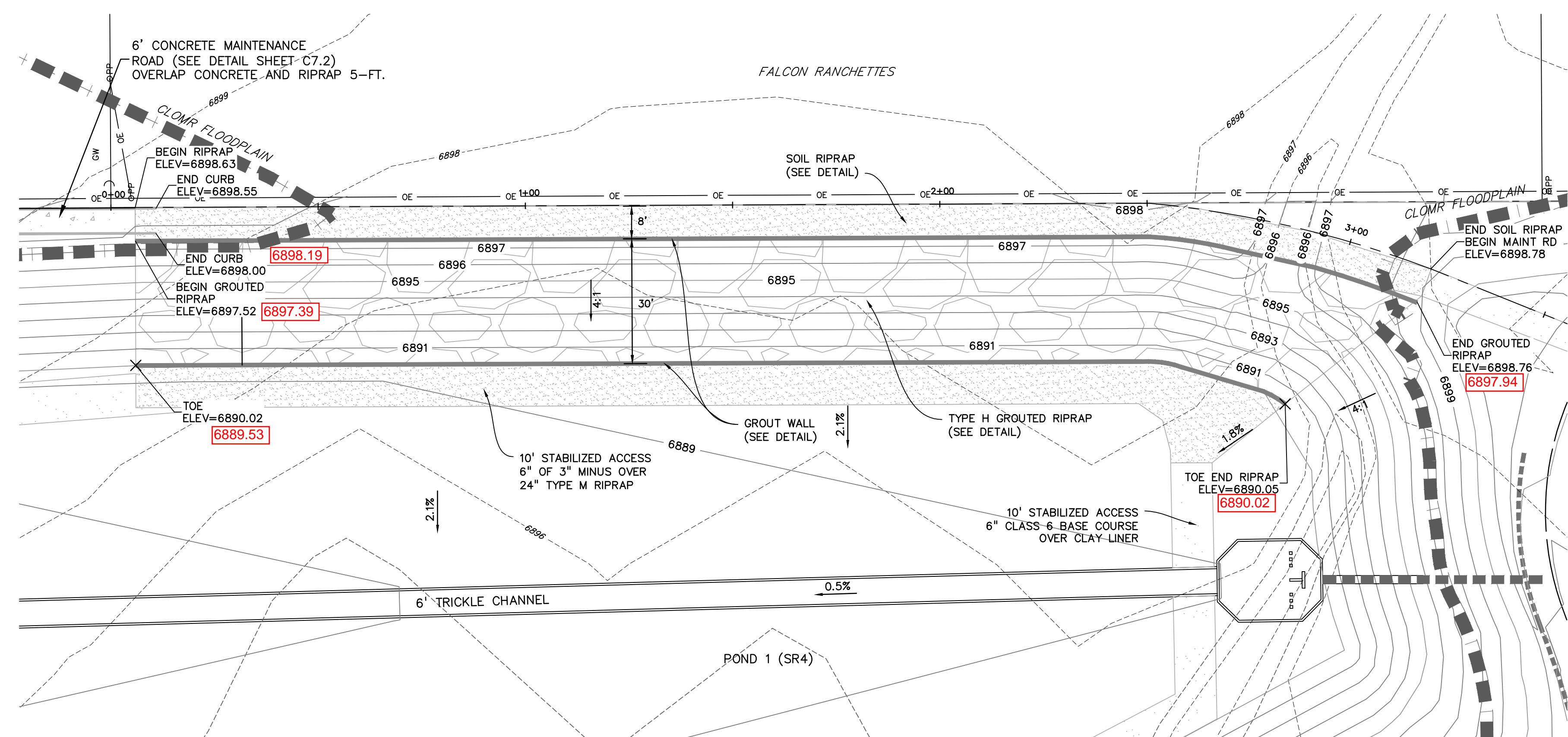
**POND #1 (SR4)  
DETAILS**

PROJECT NO. 20988-00CSCV  
DRAWING NO.

**C7.3**

SHEET: 10 OF 27





PREPARED BY:  
  
**DREXEL, BARRELL & CO.**  
 Engineers-Surveyors  
 3 SOUTH 7TH STREET  
 COLORADO SPGS, COLORADO 80905  
 CONTACT: TIM D. McCONNELL, P.E.  
 (719)260-0887  
 BOULDER • COLORADO SPRINGS

CLIENT:  
**HUMMEL INVESTMENTS, LLC**  
 8117 PRESTON ROAD, SUITE 120  
 DALLAS, TEXAS 75225  
 (214) 416-9820

OVERLOT GRADING, POND SR4 & UTILITY  
 CONSTRUCTION DRAWINGS FOR  
**FALCON**  
**MARKETPLACE**  
 FALCON, COLORADO

ISSUE	DATE
1ST SUBMITTAL	6-20-17
RESUBMITTAL	9-6-18

DESIGNED BY: TDM  
 DRAWN BY: KGV  
 CHECKED BY: TDM  
 FILE NAME:



PREPARED UNDER MY DIRECT SUPERVISION FOR AND ON BEHALF OF DREXEL, BARRELL & CO.

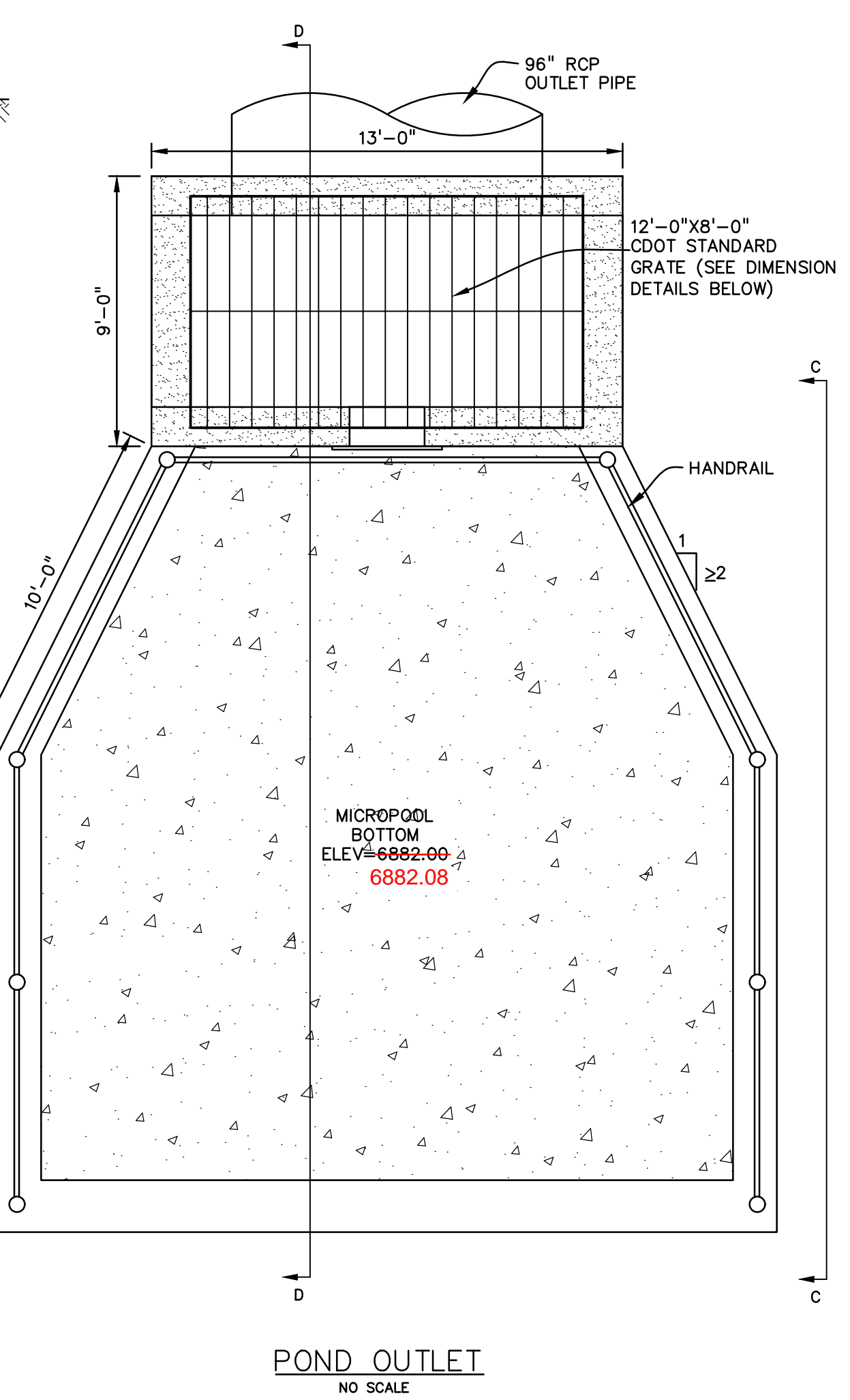
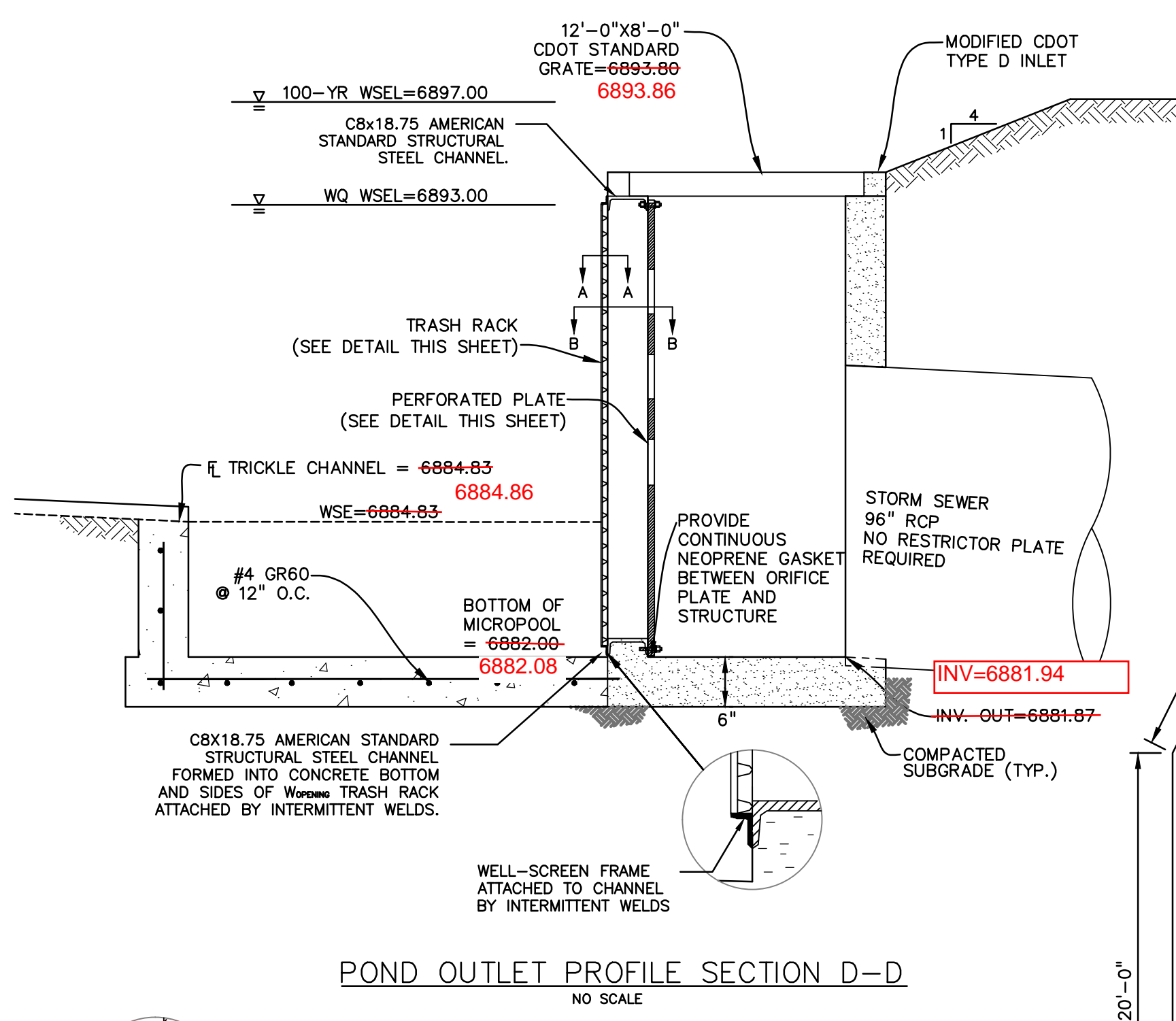
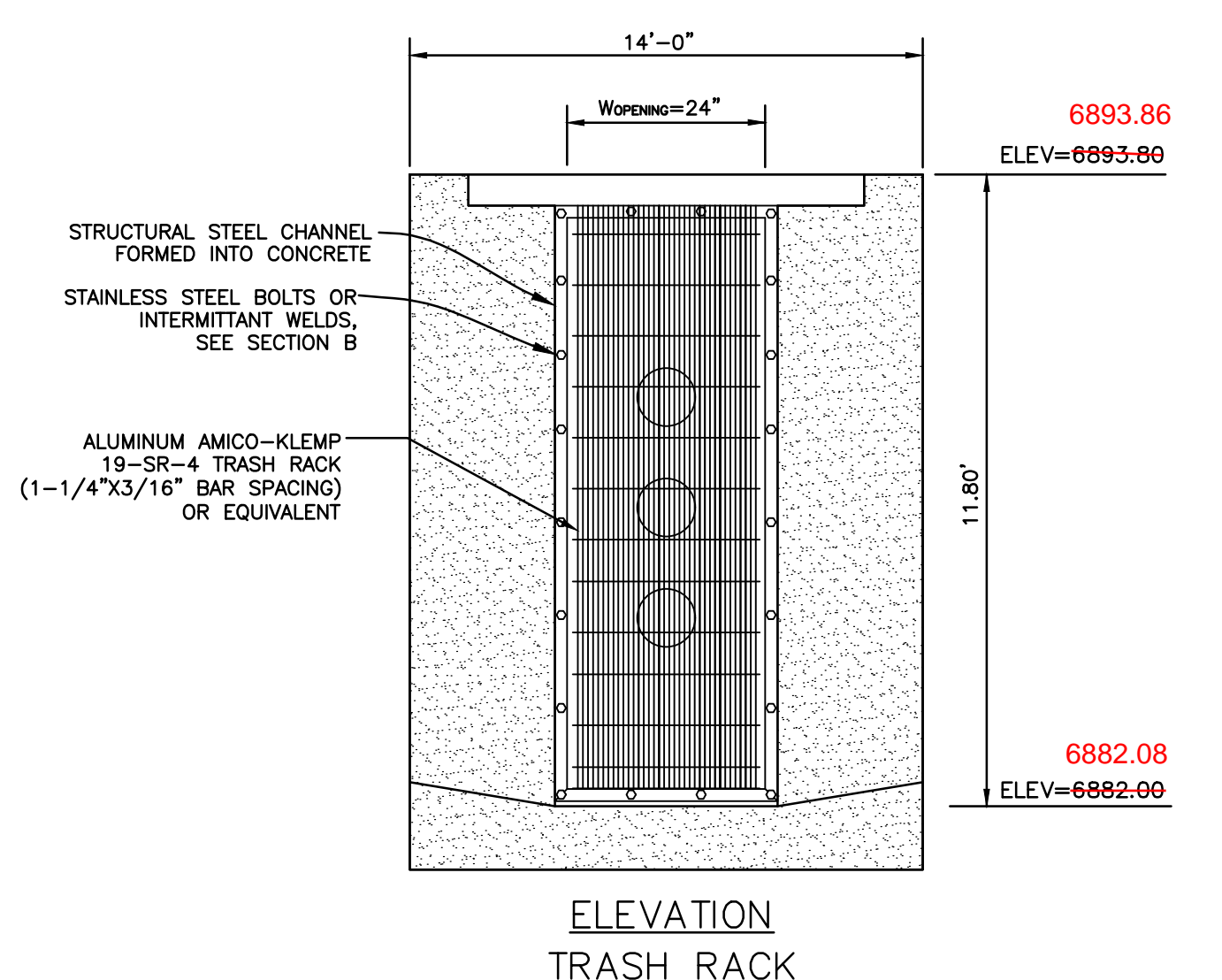
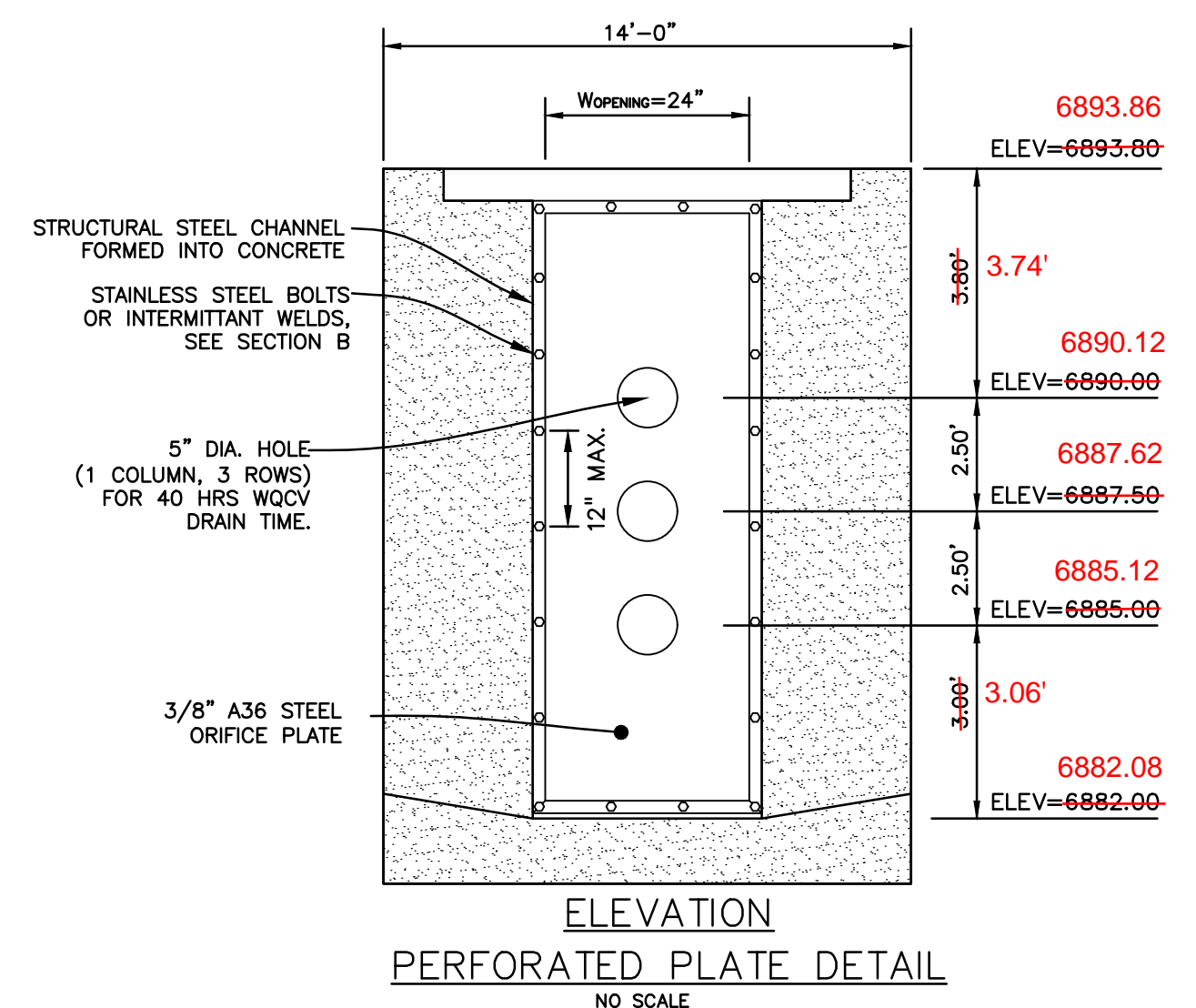
DRAWING SCALE:  
 HORIZONTAL: 1"=20'  
 VERTICAL: N/A

**POND #1 (SR4)  
 GROUTED DROP  
 DETAILS**

PROJECT NO. 20988-00CSCV  
 DRAWING NO.

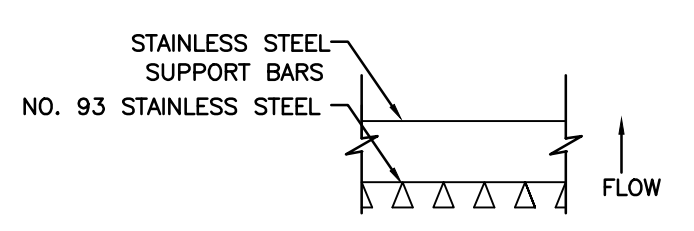
**AS-BUILT**  
 10-17-2023

**C7.4**

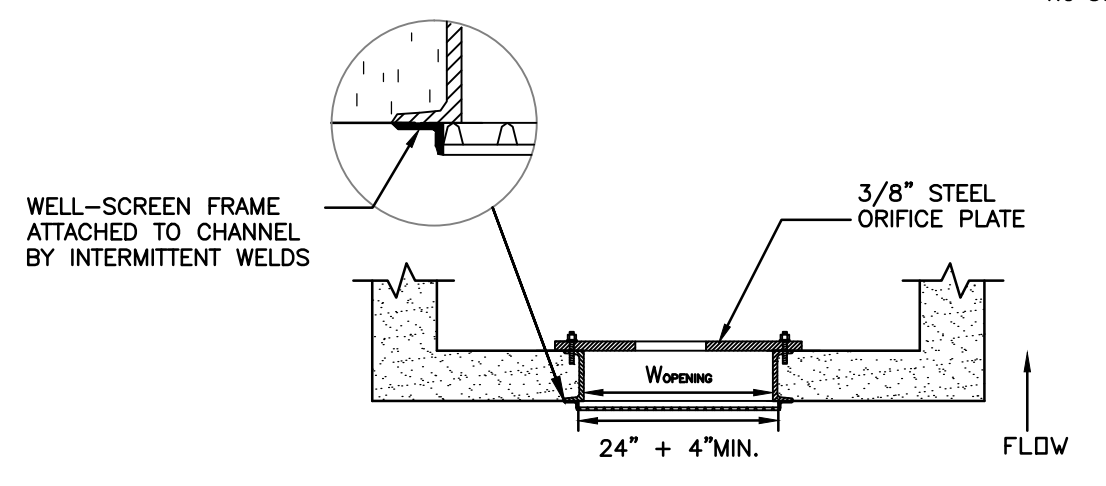


PERFORATED PLATE NOTES:

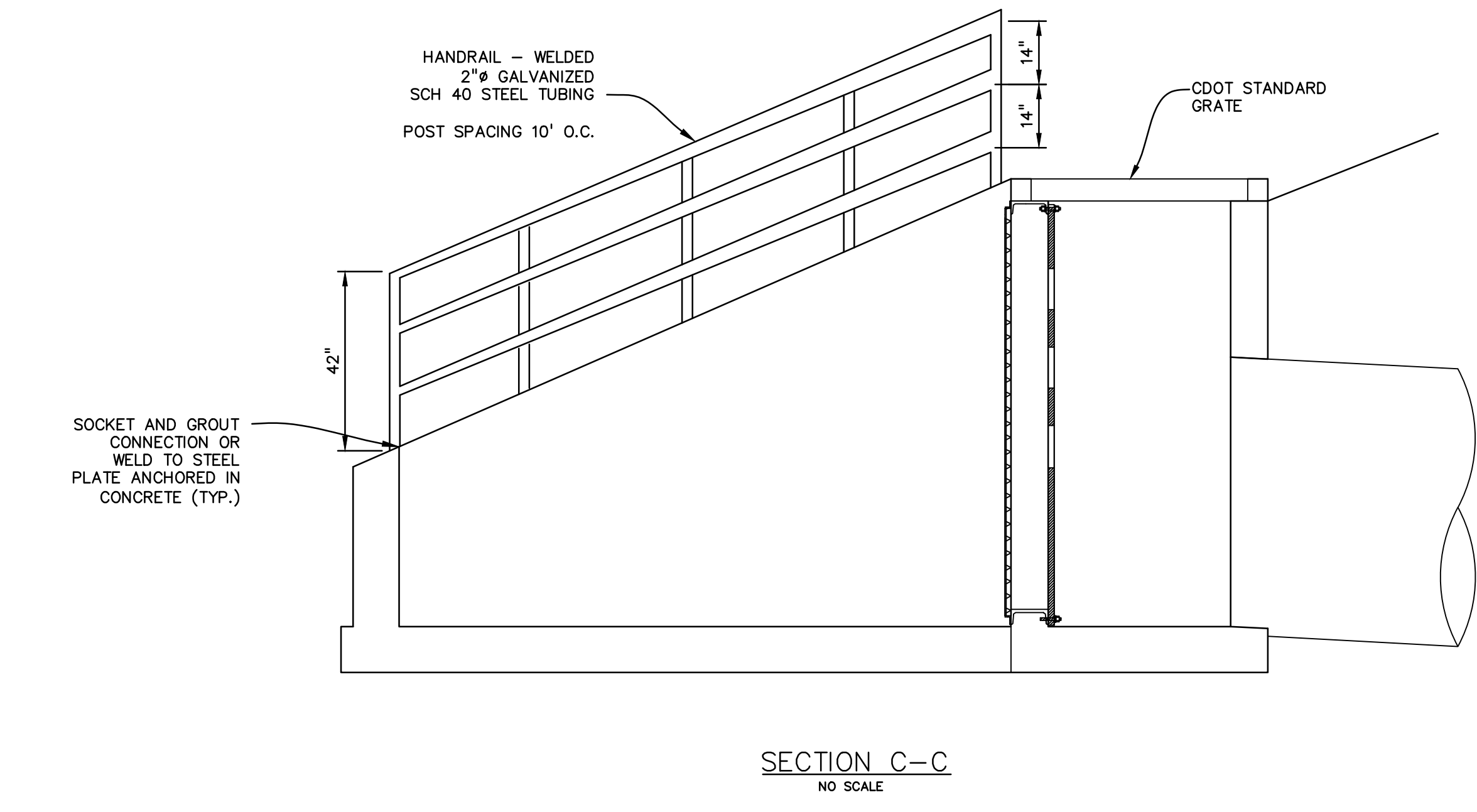
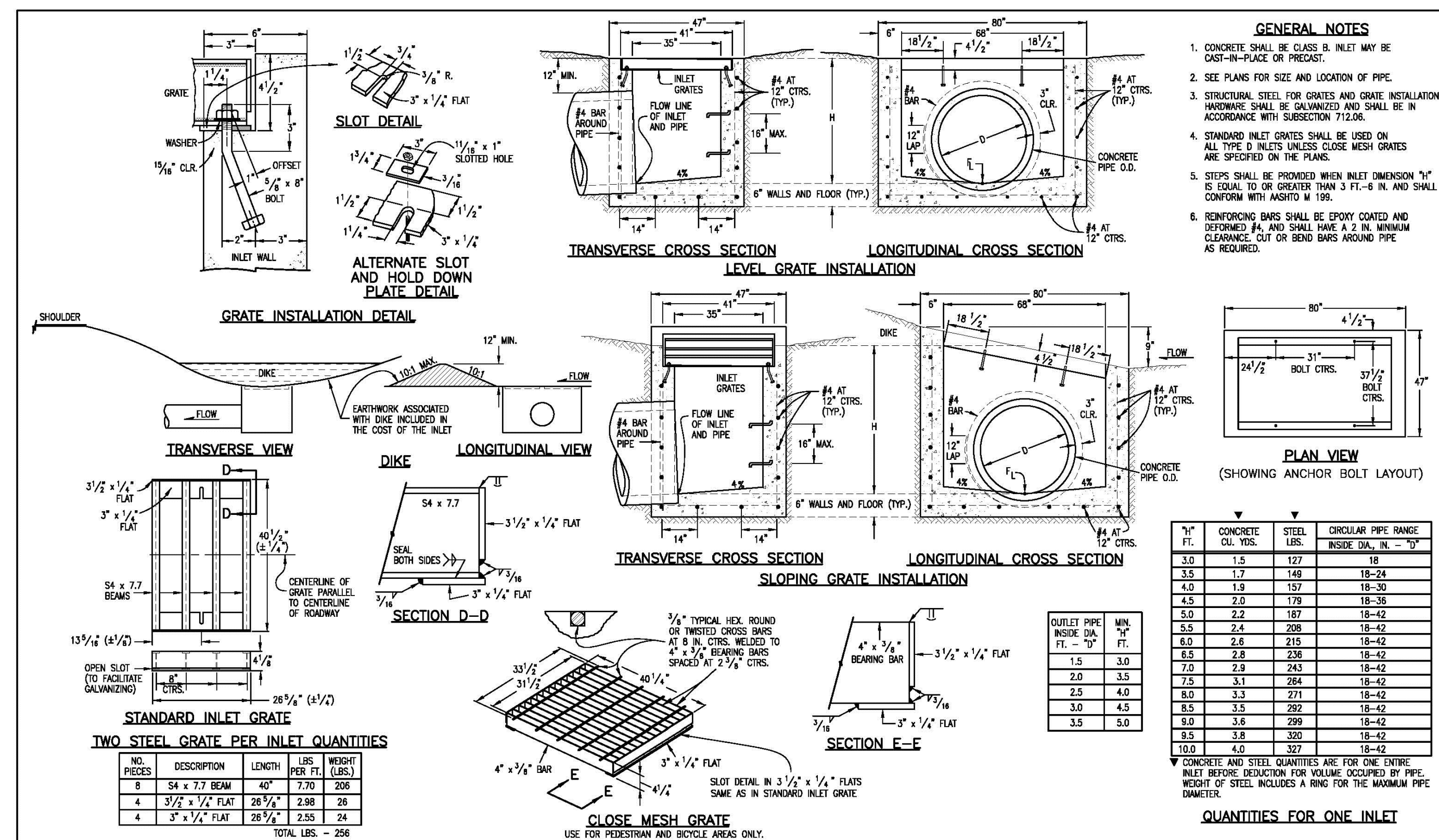
1. PROVIDE NEOPRENE GASKET MATERIAL OR GROUT BETWEEN THE ORIFICE PLATE AND CONCRETE.
2. BOLT PLATE TO CONCRETE @ 12" MAX. ON CENTER. ORIFICE PLATE IS TO BE REMOVABLE.
3. ALL NON STAINLESS STEEL SURFACES ARE TO BE COATED WITH ZRC COLD GALVANIZING COMPOUND.



SECTION A-A  
NO SCALE

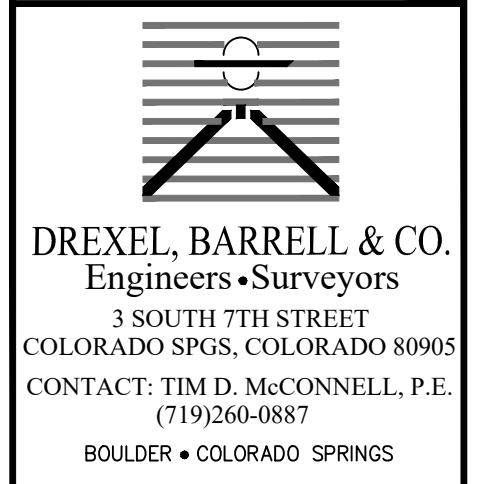


SECTION B-B  
NO SCALE



SECTION C-C  
NO SCALE

PREPARED BY:



CLIENT:

**HUMMEL INVESTMENTS, LLC**  
8117 PRESTON ROAD, SUITE 120  
DALLAS, TEXAS 75225  
(214) 416-9820

OVERLOT GRADING, POND SR4 & UTILITY CONSTRUCTION DRAWINGS FOR  
**FALCON MARKETPLACE**  
FALCON, COLORADO

ISSUE	DATE
1ST SUBMITTAL	6-20-17
RESUBMITTAL	9-6-18

DESIGNED BY: TDM  
DRAWN BY: KGV  
CHECKED BY: TDM  
FILE NAME:



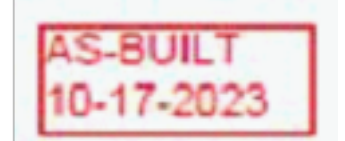
PREPARED UNDER MY DIRECT SUPERVISION FOR AND ON BEHALF OF DREXEL, BARRELL & CO.

DRAWING SCALE:  
HORIZONTAL: N/A  
VERTICAL: N/A

**POND #1 (SR4) DETAILS**

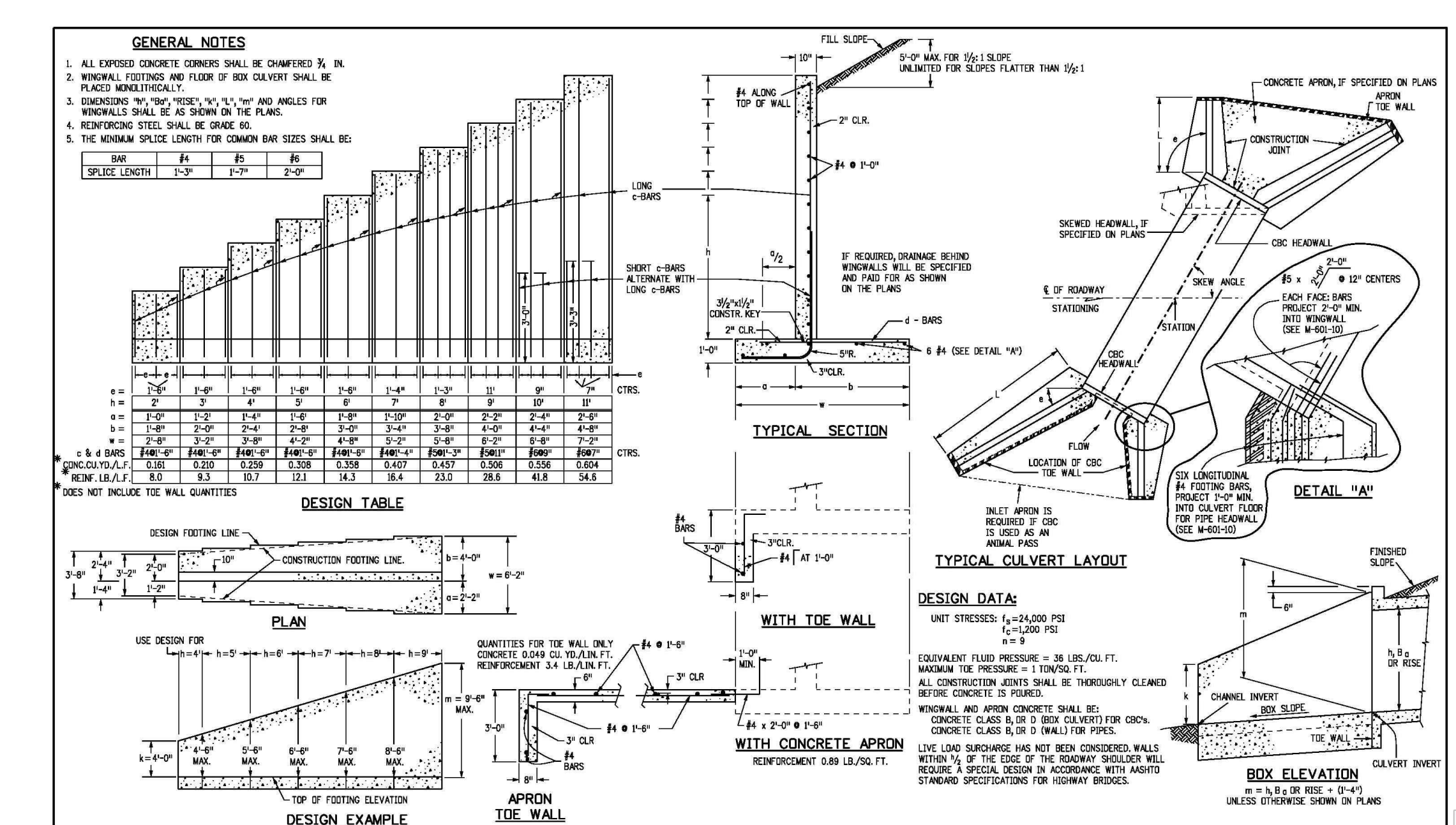
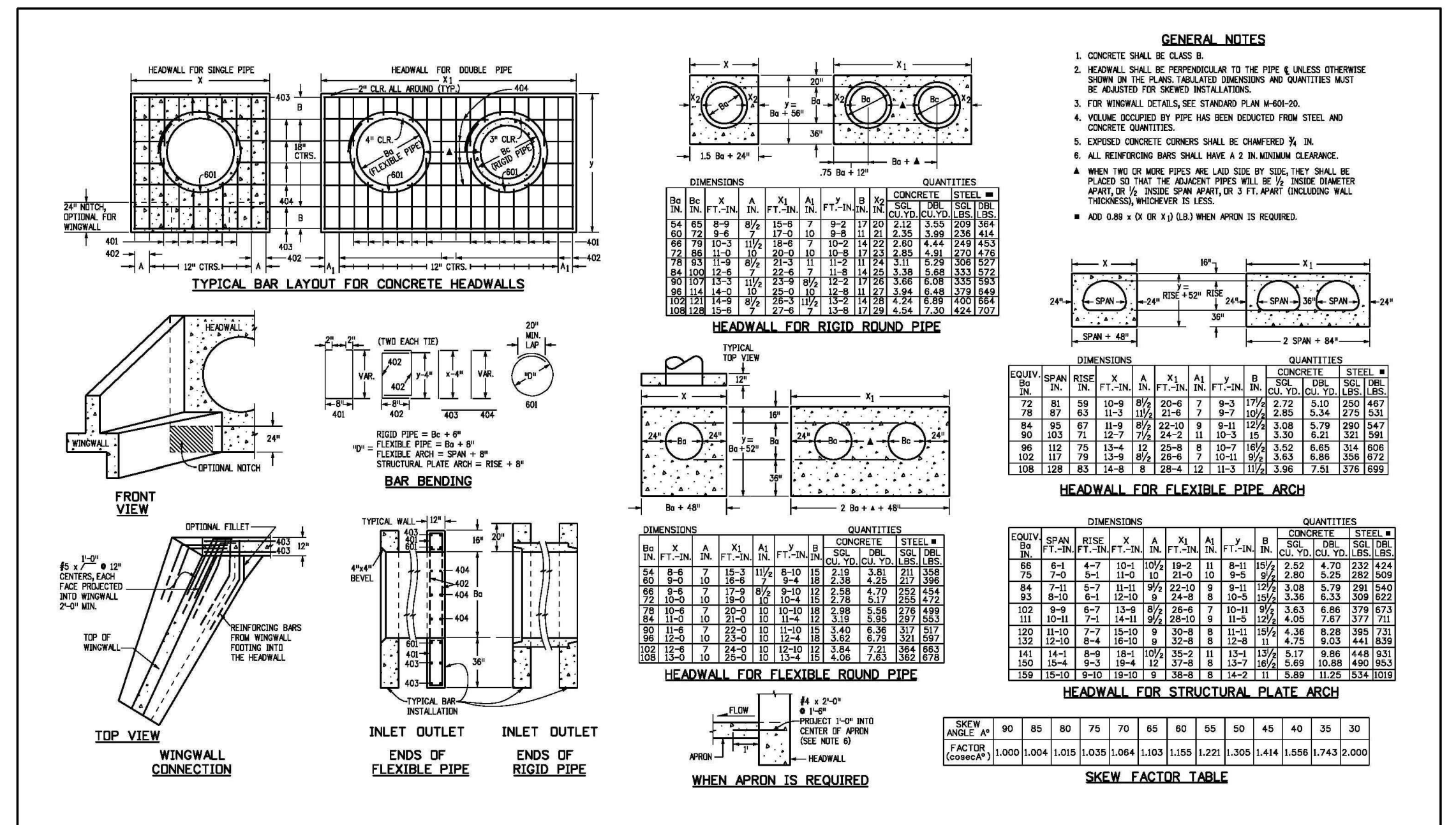
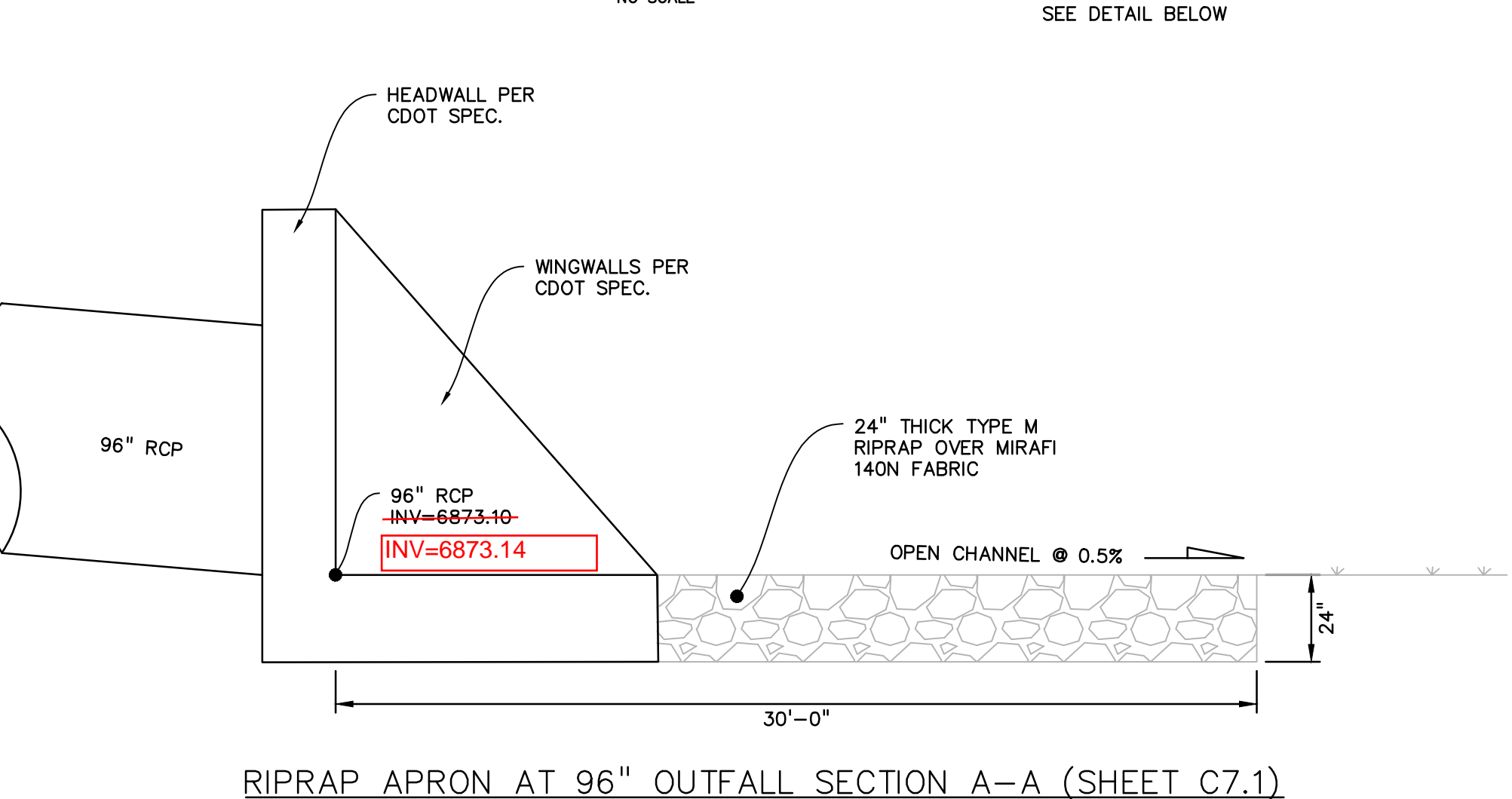
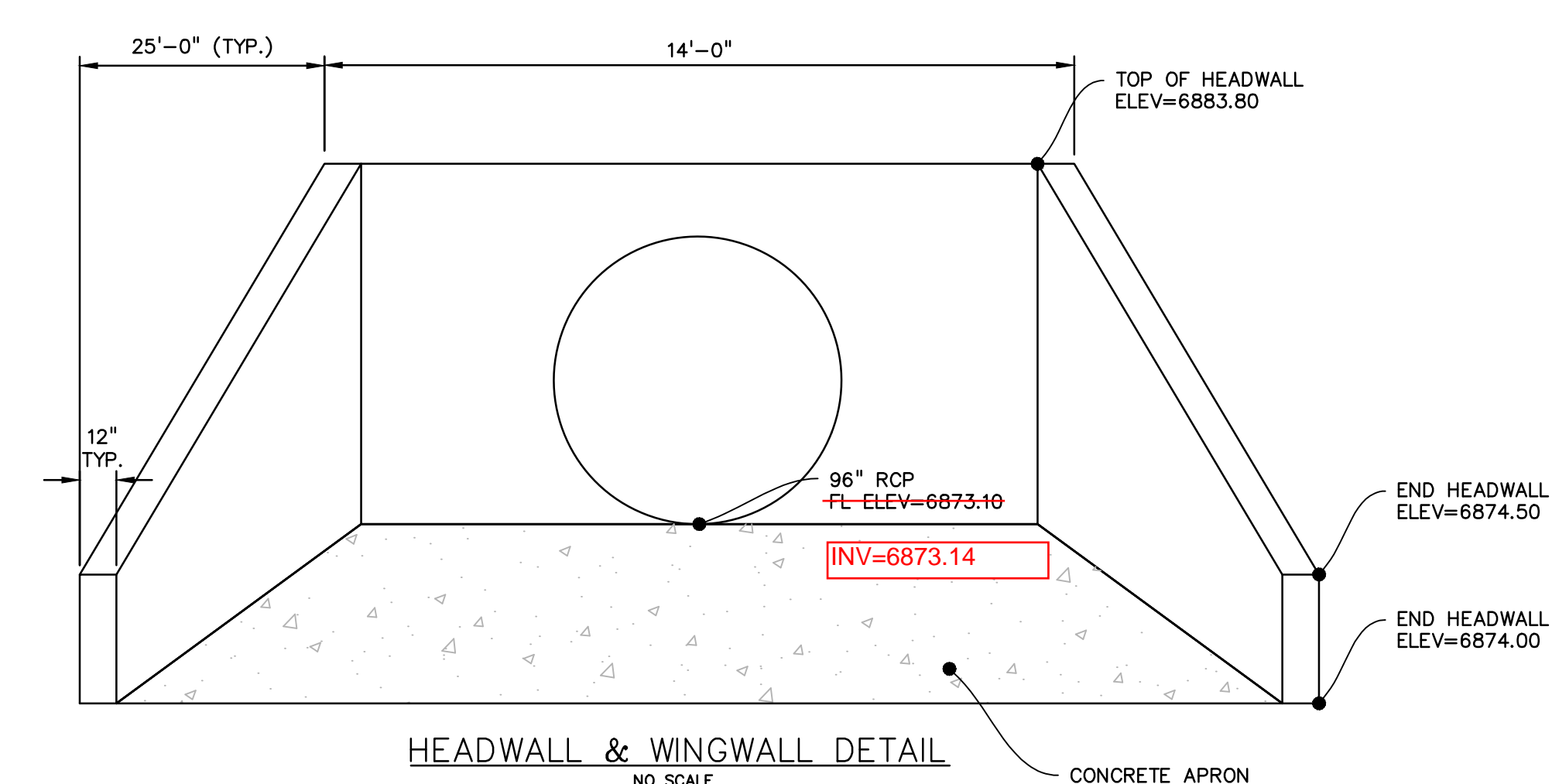
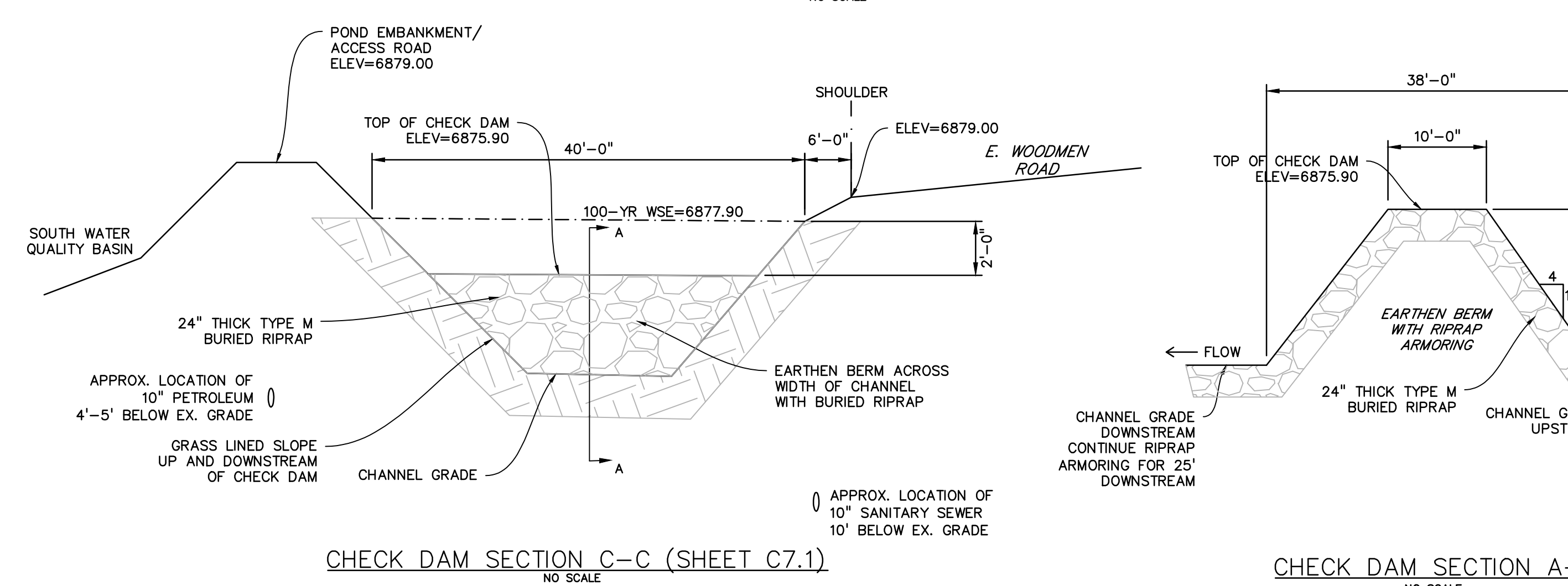
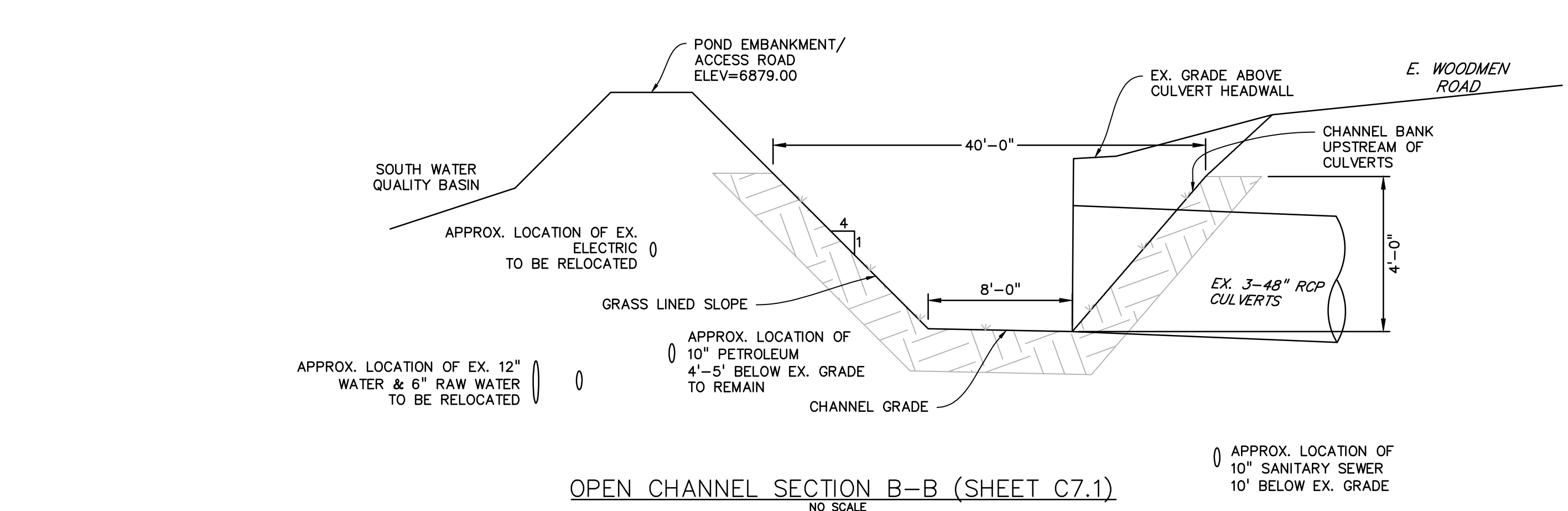
PROJECT NO. 20988-00CSV  
DRAWING NO.

**C7.5**



<p>Computer File Information</p> <p>Creation Date: 07/04/06 Initials: SJR</p> <p>Last Modification Date: 07/04/06 Initials: LTA</p> <p>Full Path: www.dot.state.co.us/DesignSupport/</p> <p>Drawing File Name: 6040110101.dwg</p> <p>CAD Ver.: MicroStation V8 Scale: Not to Scale Units: English</p>	<p>Sheet Revisions</p> <table border="1"> <thead> <tr> <th>NO.</th> <th>DESCRIPTION</th> <th>DATE</th> <th>INITIALS</th> </tr> </thead> <tbody> <tr> <td> </td> <td> </td> <td> </td> <td> </td> </tr> </tbody> </table>	NO.	DESCRIPTION	DATE	INITIALS					<p>Colorado Department of Transportation</p> <p>4201 East Arkansas Avenue Denver, Colorado 80222 Phone: (303) 757-8683 Fax: (303) 757-9820</p> <p>Project Development Branch SRJ/LTA</p>	<p><b>INLET, TYPE D</b></p> <p>STANDARD PLAN NO. M-604-11</p> <p>Sheet No. 1 of 1</p>
NO.	DESCRIPTION	DATE	INITIALS								





Computer File Information		Sheet Revisions		Colorado Department of Transportation		HEADWALL FOR PIPES		STANDARD PLAN NO.	
Creation Date: 07/04/12	Revision: DD	Date:	Comments:	4201 East Arkansas Avenue	Denver, Colorado 80222	M-601-10		Sheet No. 1 of 1	
Last Modification Date: 07/04/12	Revision: LTA			Phone: (303) 757-8000	Fax: (303) 757-8000				
Full Path: \\www.colorado.gov\info\business\designsupport\				Project Development Branch		DD/LTA		Issued By: Project Development Branch July 4, 2012	
Drawing File Name: 601000001.dgn									
CAD Ver: MicroStation V8		Scale: Not to Scale		Units: English					

Computer File Information		Sheet Revisions		Colorado Department of Transportation		WINGWALLS FOR PIPE OR BOX CULVERTS		STANDARD PLAN NO.	
Creation Date: 07/04/12	Revision: DD	Date:	Comments:	4201 East Arkansas Avenue	Denver, Colorado 80222	M-601-20		Sheet No. 1 of 1	
Last Modification Date: 07/04/12	Revision: LTA			Phone: (303) 757-8000	Fax: (303) 757-8000				
Full Path: \\www.colorado.gov\info\business\designsupport\				Project Development Branch		DD/LTA		Issued By: Project Development Branch July 4, 2012	
Drawing File Name: 601000001.dgn									
CAD Ver: MicroStation V8		Scale: Not to Scale		Units: English					

PREPARED BY:  
  
**DREXEL, BARRELL & CO.**  
 Engineers • Surveyors  
 3 SOUTH 7TH STREET  
 COLORADO SPGS, COLORADO 80905  
 CONTACT: TIM D. McCONNELL, P.E.  
 (719)260-0887  
 BOULDER • COLORADO SPRINGS

CLIENT:  
**HUMMEL INVESTMENTS, LLC**  
 8117 PRESTON ROAD, SUITE 120  
 DALLAS, TEXAS 75225  
 (214) 416-9820

OVERLOT GRADING, POND SR4 & UTILITY CONSTRUCTION DRAWINGS FOR  
**FALCON MARKETPLACE**  
 FALCON, COLORADO

ISSUE	DATE
1ST SUBMITTAL	6-20-17
RESUBMITTAL	9-6-18

DESIGNED BY: TDM  
 DRAWN BY: KGV  
 CHECKED BY: TDM  
 FILE NAME:



PREPARED UNDER MY DIRECT SUPERVISION FOR AND ON BEHALF OF DREXEL, BARRELL & CO.

DRAWING SCALE:  
 HORIZONTAL: N/A  
 VERTICAL: N/A

**OPEN CHANNEL DETAILS**

PROJECT NO. 20988-00CSV  
 DRAWING NO.

**AS-BUILT**  
 10-17-2023

**C7.6**  
 SHEET: 13 OF 27

EPC 10/10/18  
 EL PASO COUNTY FILE NO: SP-17-001  
 CDR-16-007

PREPARED BY:

**DREXEL, BARRELL & CO.**  
 Engineers • Surveyors  
 3 SOUTH 7TH STREET  
 COLORADO SPGS, COLORADO 80905  
 CONTACT: TIM D. McCONNELL, P.E.  
 (719)260-0887  
 BOULDER • COLORADO SPRINGS

CLIENT:

**HUMMEL INVESTMENTS, LLC**  
 8117 PRESTON ROAD, SUITE 120  
 DALLAS, TEXAS 75225  
 (214) 416-9820

OVERLOT GRADING, POND SR4 & UTILITY  
 CONSTRUCTION DRAWINGS FOR  
**FALCON MARKETPLACE**  
 FALCON, COLORADO

ISSUE	DATE
1ST SUBMITTAL	6-20-17
RESUBMITTAL	9-6-18
DESIGNED BY:	TDM
DRAWN BY:	KGW
CHECKED BY:	TDM
FILE NAME:	



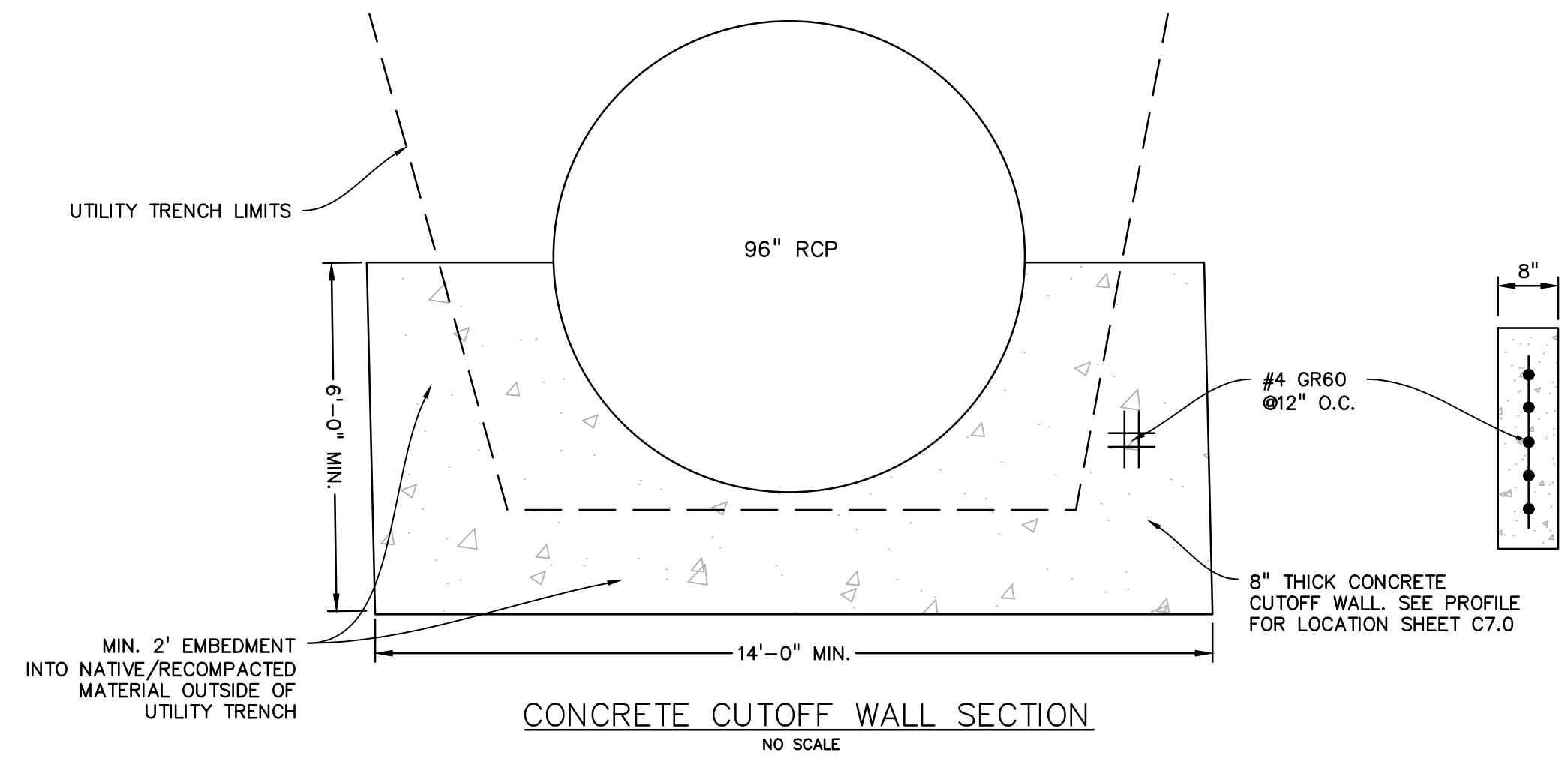
PREPARED UNDER MY DIRECT SUPERVISION FOR AND ON BEHALF OF DREXEL, BARRELL & CO.  
 DRAWING SCALE:  
 HORIZONTAL: N/A  
 VERTICAL: N/A

**STORM SEWER DETAILS**

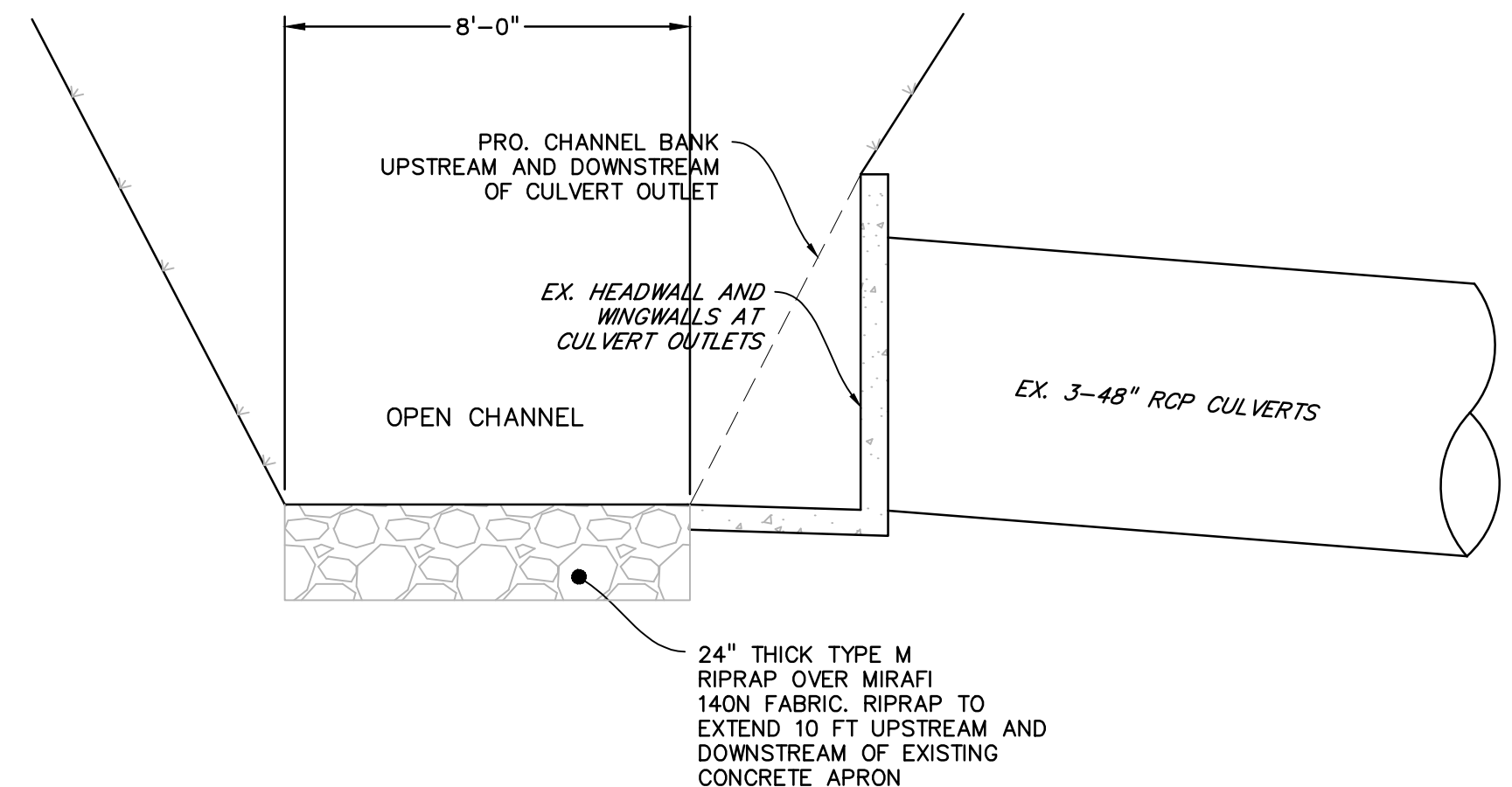
PROJECT NO. 20988-00CSV  
 DRAWING NO.

**C7.7**

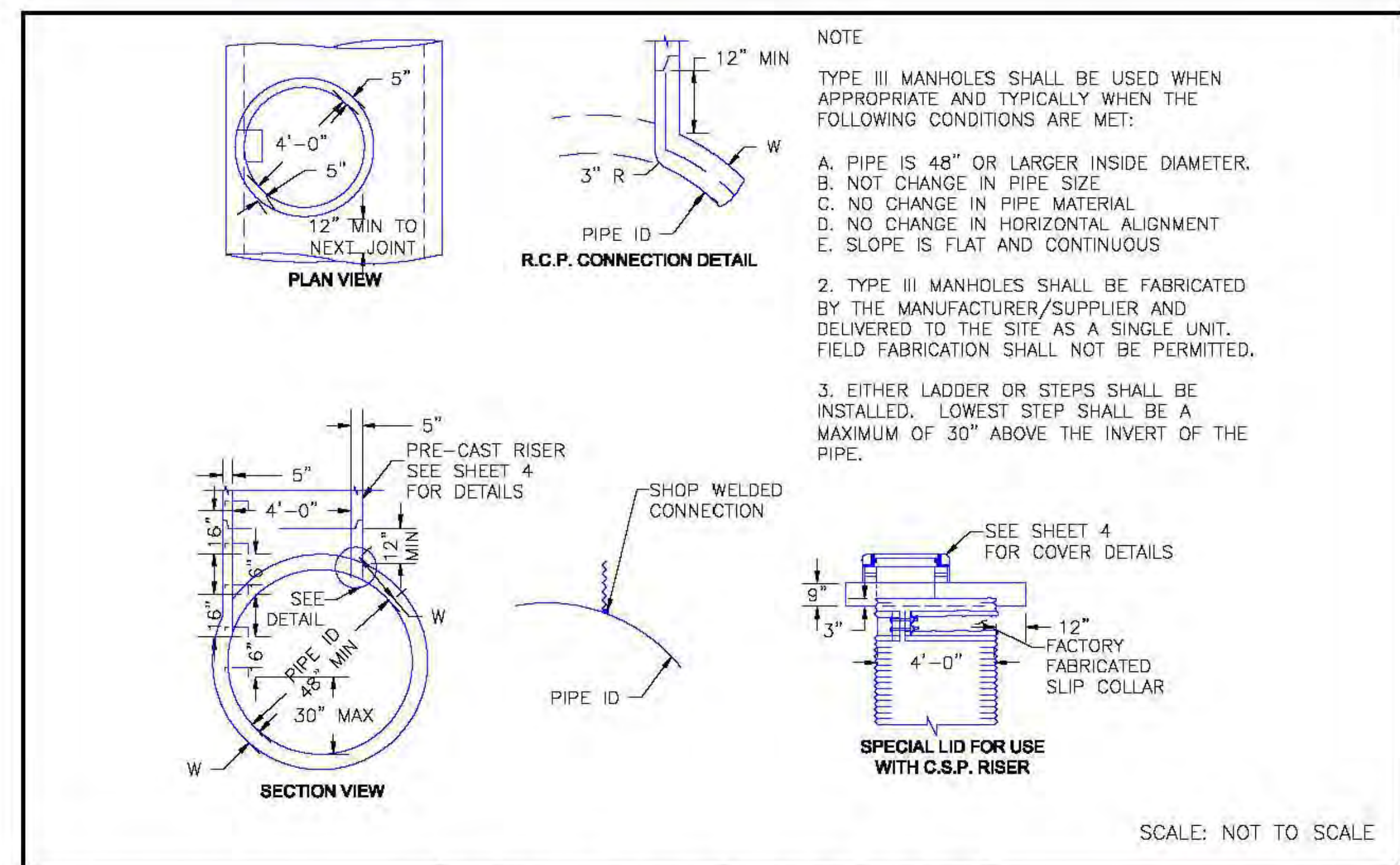
SHEET: 14 OF 27



**CONCRETE CUTOFF WALL SECTION**  
 NO SCALE

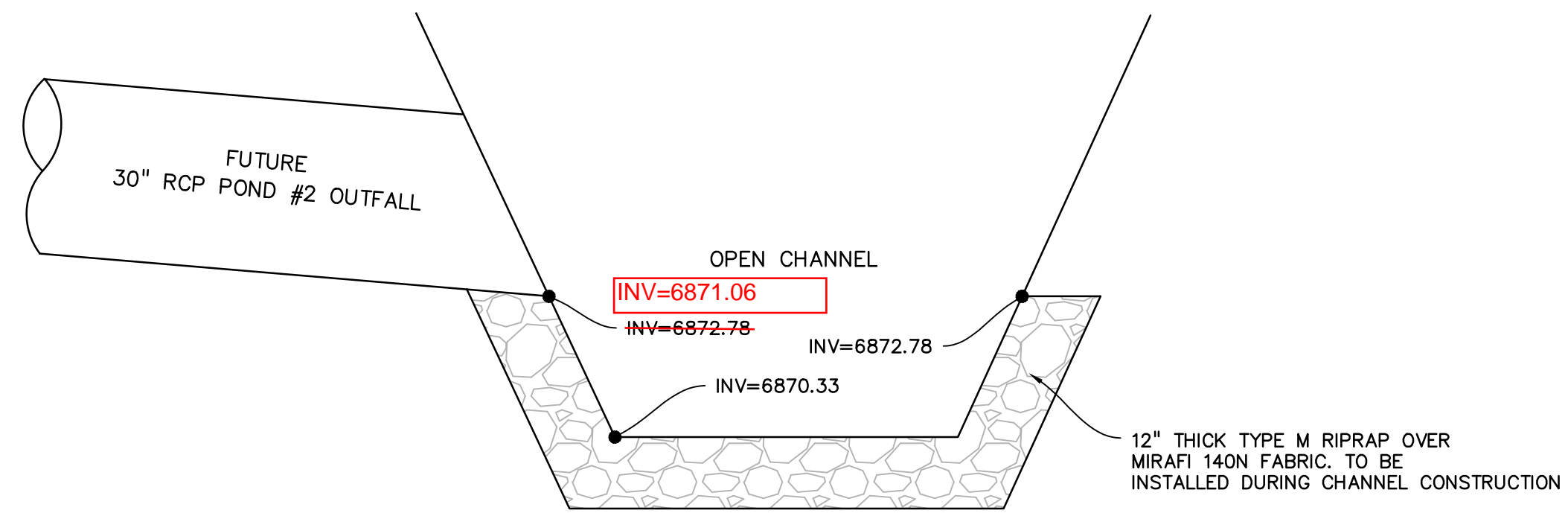


**RIPRAP OUTLET PROTECTION AT EXISTING CULVERTS**  
 SECTION B-B & E-E (SHEET C7.1)  
 NO SCALE



SCALE: NOT TO SCALE

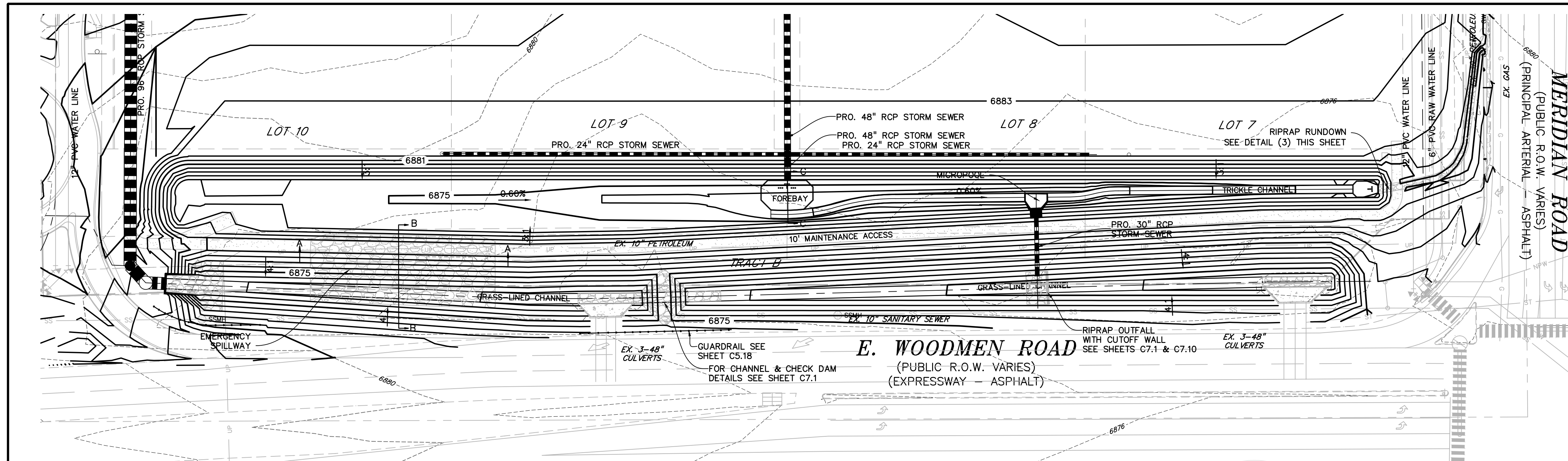
DATE APPROVED: 8/11/11 André P. Brackin DEPARTMENT OF TRANSPORTATION	Storm Sewer Manhole Detail Type III Standard Drawing REVISION DATE: 11/10/04 FILE NAME: SD_3-3	
---	--	--



**POND #2 OUTFALL TO OPEN CHANNEL**  
 SECTION D-D (SHEET C7.1)  
 NO SCALE

**AS-BUILT**  
 10-17-2023

EPC 10/10/18  
 EL PASO COUNTY FILE NO: SP-17-001  
 CDR-16-007



**LEGEND**

PROPERTY LINE ..... - - - - -

LOT LINE ..... - - - - -

EASEMENT ..... - - - - -

CURB & GUTTER ..... - - - - -

SIDEWALK ..... - - - - -

PRO. WATER LINE ..... - - - - -

PRO. FIRE HYDRANT ..... - - - - -

PRO. RAW WATER ..... - - - - -

PRO. SANITARY SEWER ..... - - - - -

PRO. STORM SEWER ..... - - - - -

EX. OVERHEAD ELECTRIC ..... - - - - -

EX. SANITARY SEWER ..... - - - - -

EX. PETROLEUM ..... - - - - -

EX. GAS ..... - - - - -

EX. RAW WATER ..... - - - - -

EX. WATER ..... - - - - -

EX. STORM SEWER ..... - - - - -

PREPARED BY:

**DREXEL, BARRELL & CO.**  
Engineers-Surveyors  
3 SOUTH 7TH STREET  
COLORADO SPGS, COLORADO 80905  
CONTACT: TIM D. McCONNELL, P.E.  
(719)260-0887  
BOULDER • COLORADO SPRINGS

CLIENT:

**LG HI FALCON, LLC**  
3953 MAPLE AVE., #290  
DALLAS, TEXAS 75219  
(214) 416-9820

CONSTRUCTION DRAWINGS FOR

**FALCON MARKETPLACE**  
FALCON, COLORADO

ISSUE	DATE
90% SUBMITTAL	5-6-19
REVISED	9-23-20
REVISED	3-6-20

DESIGNED BY: TDM  
DRAWN BY: KGV  
CHECKED BY: TDM  
FILE NAME:

AS-BUILT  
10-17-2023

PREPARED UNDER MY DIRECT SUPERVISION FOR AND ON BEHALF OF DREXEL, BARRELL & CO.

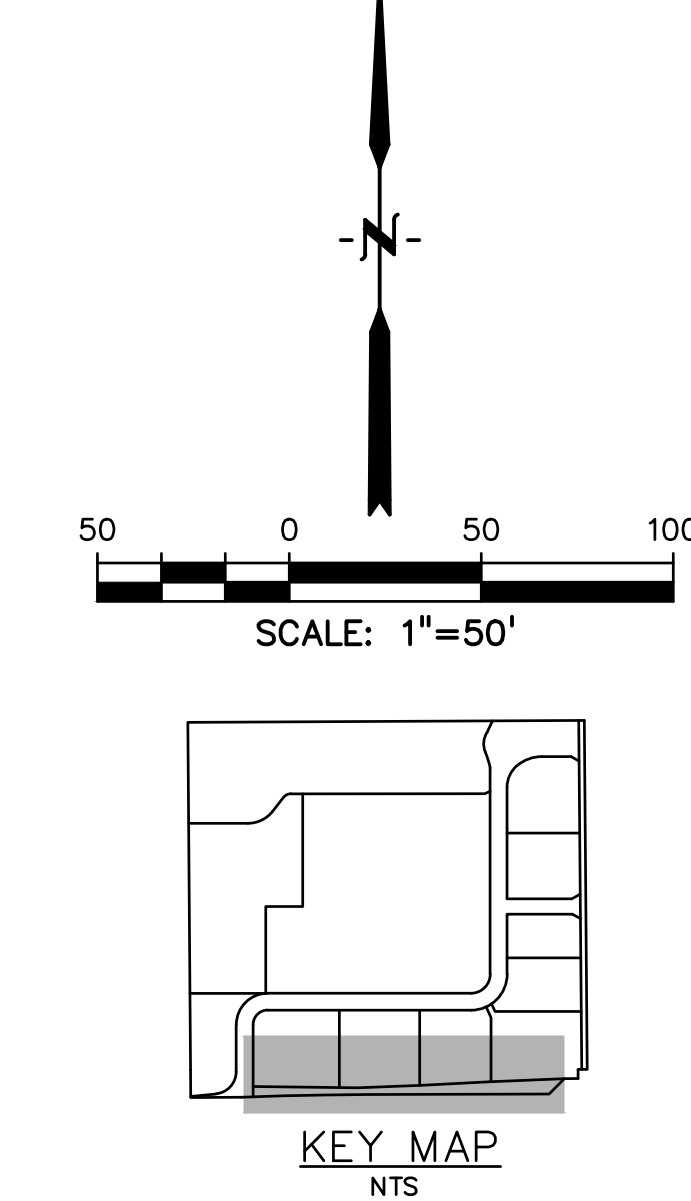
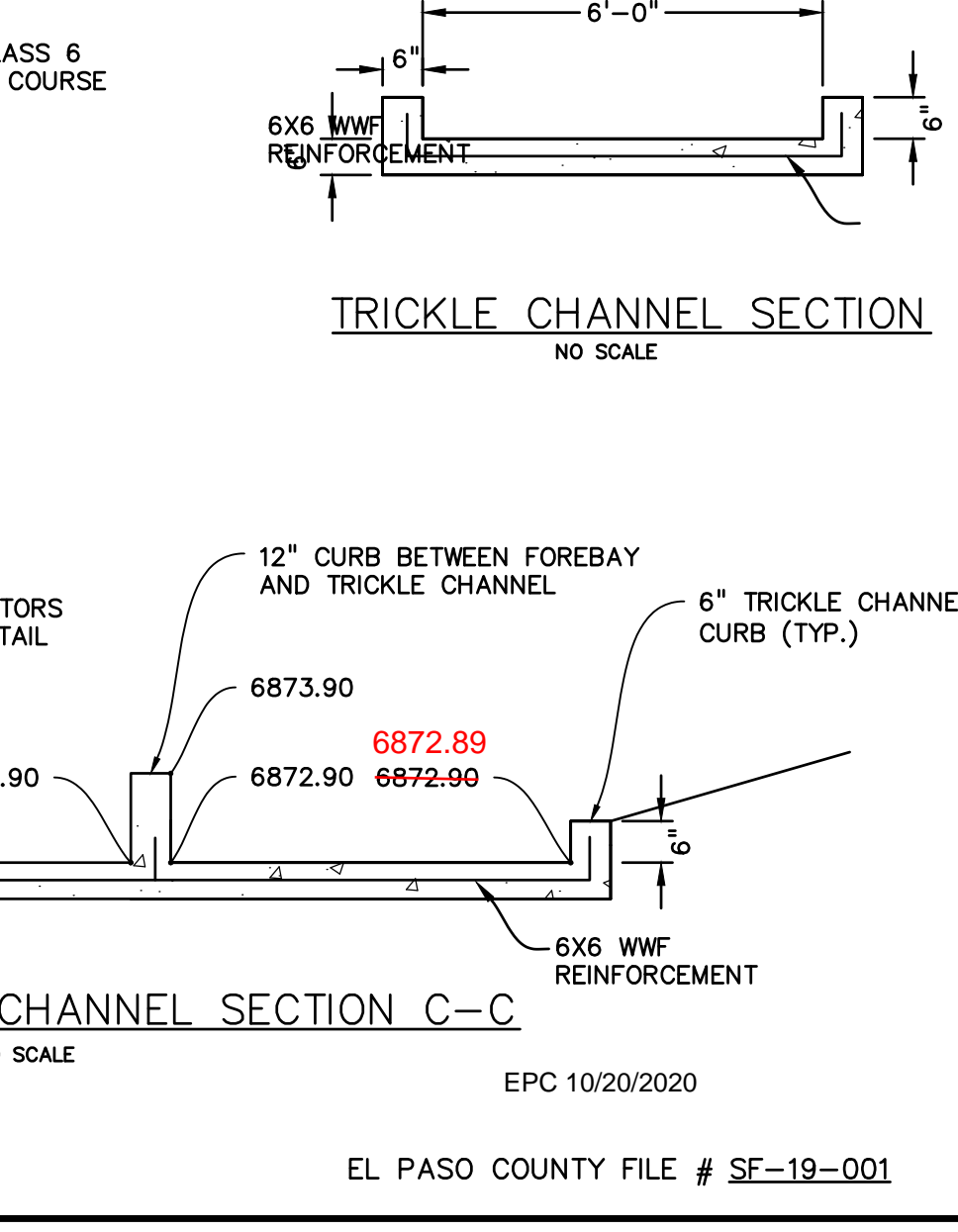
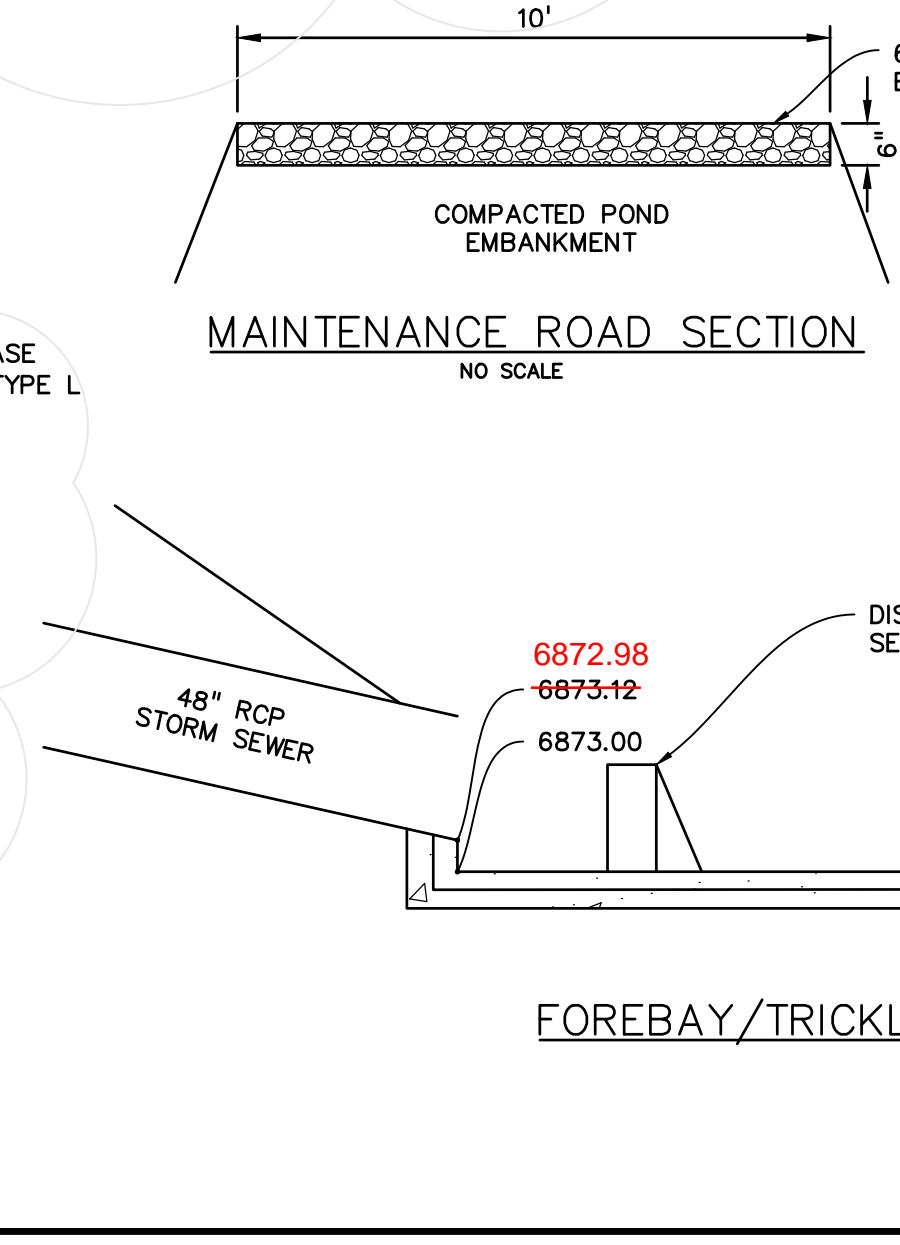
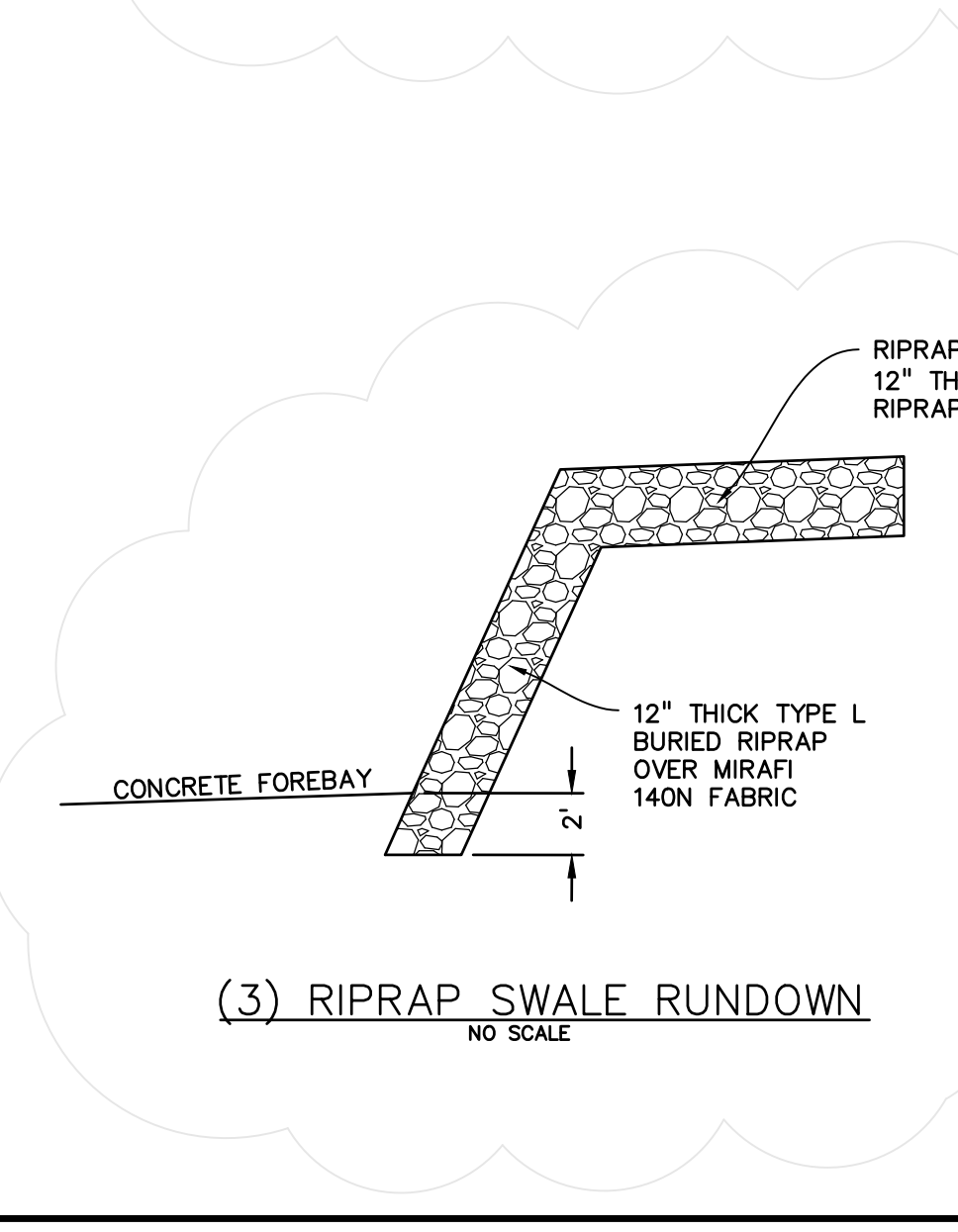
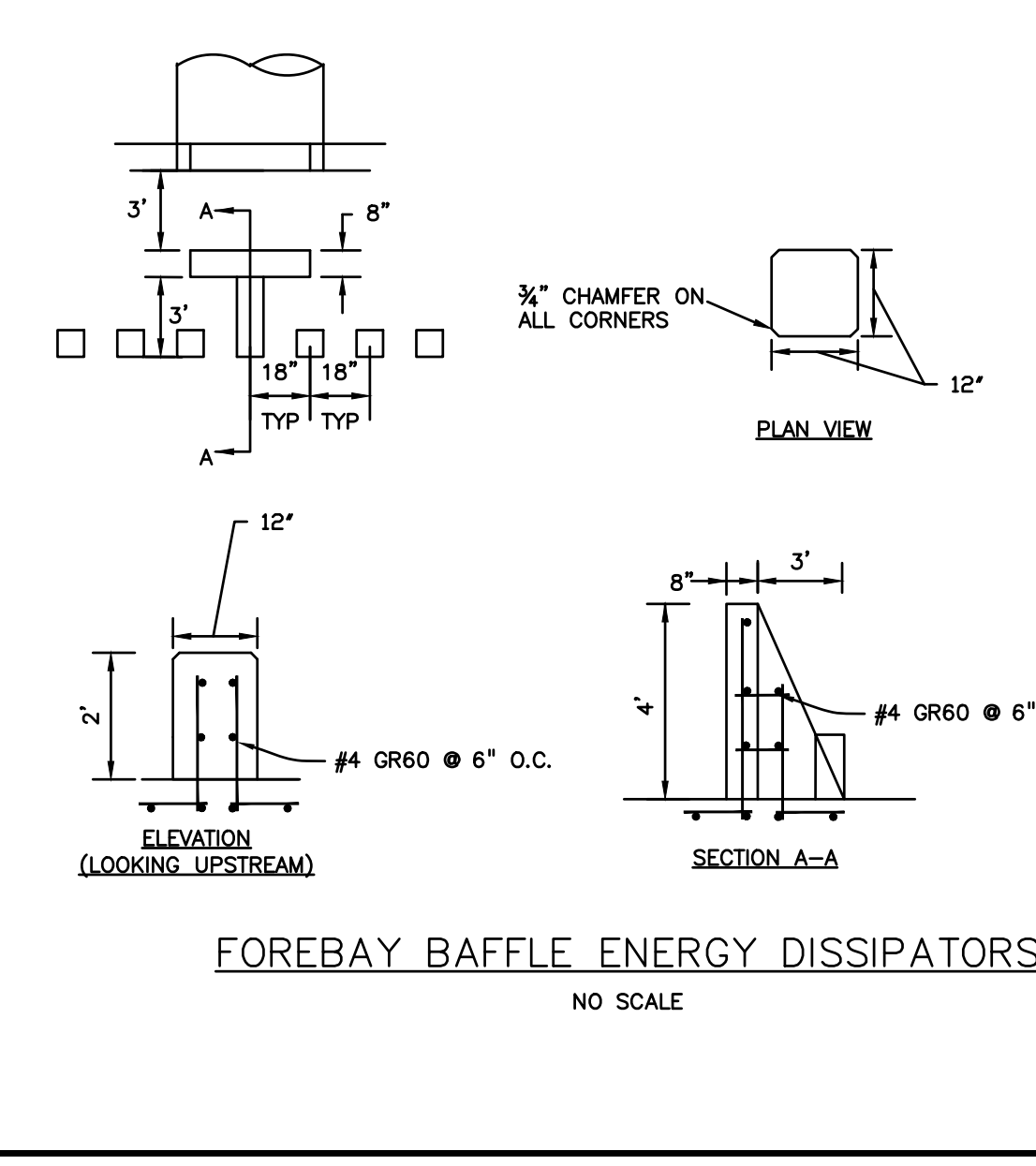
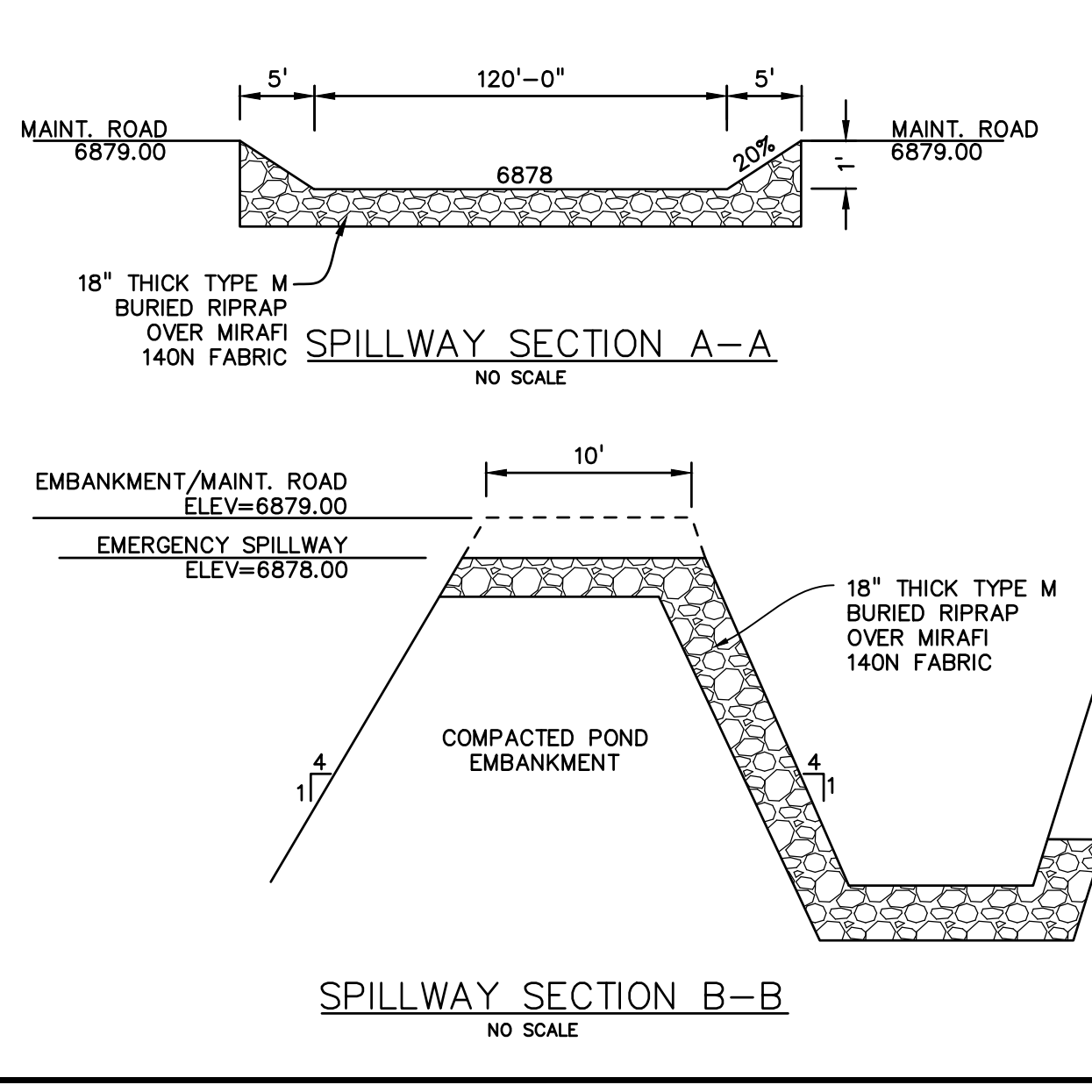
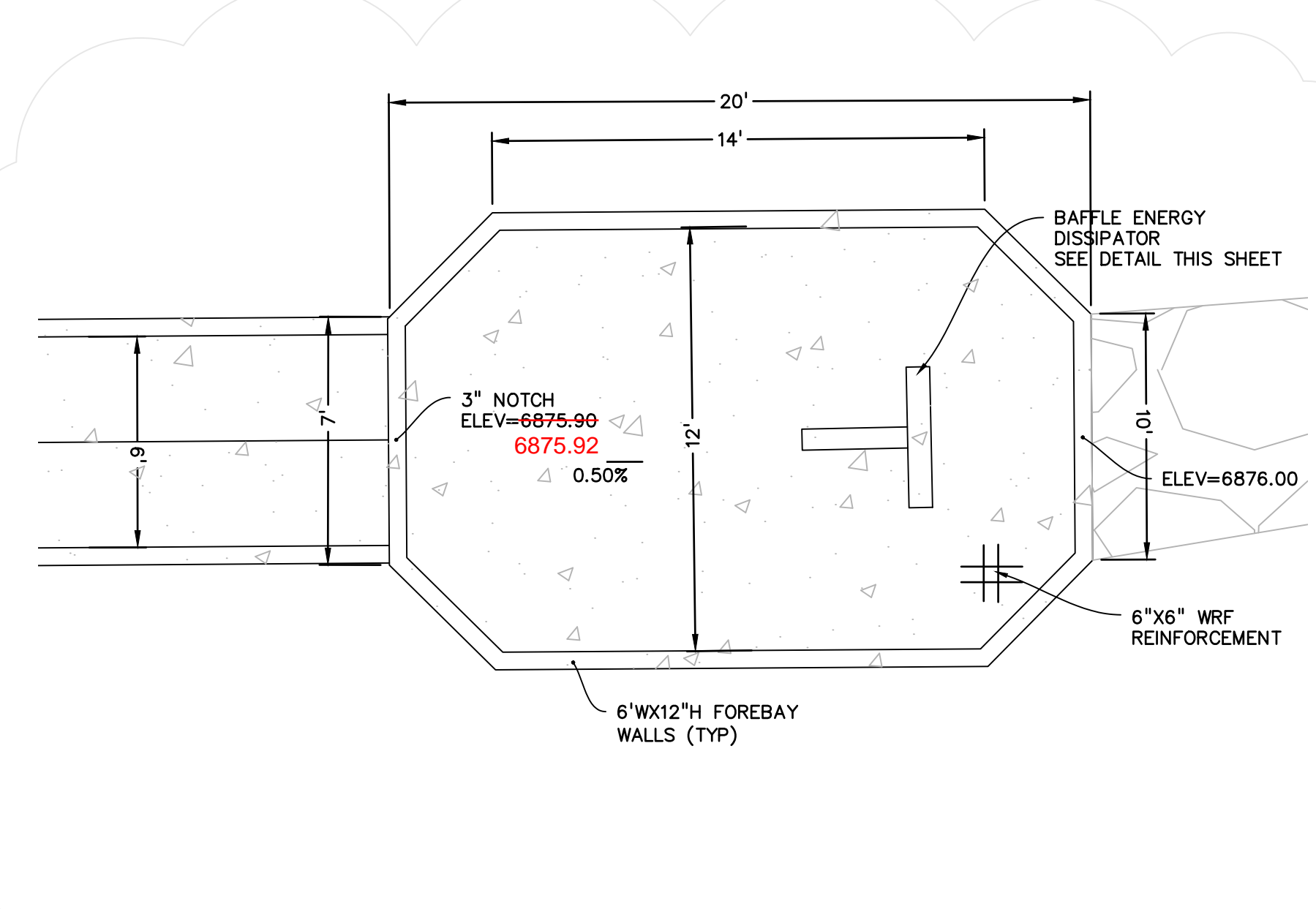
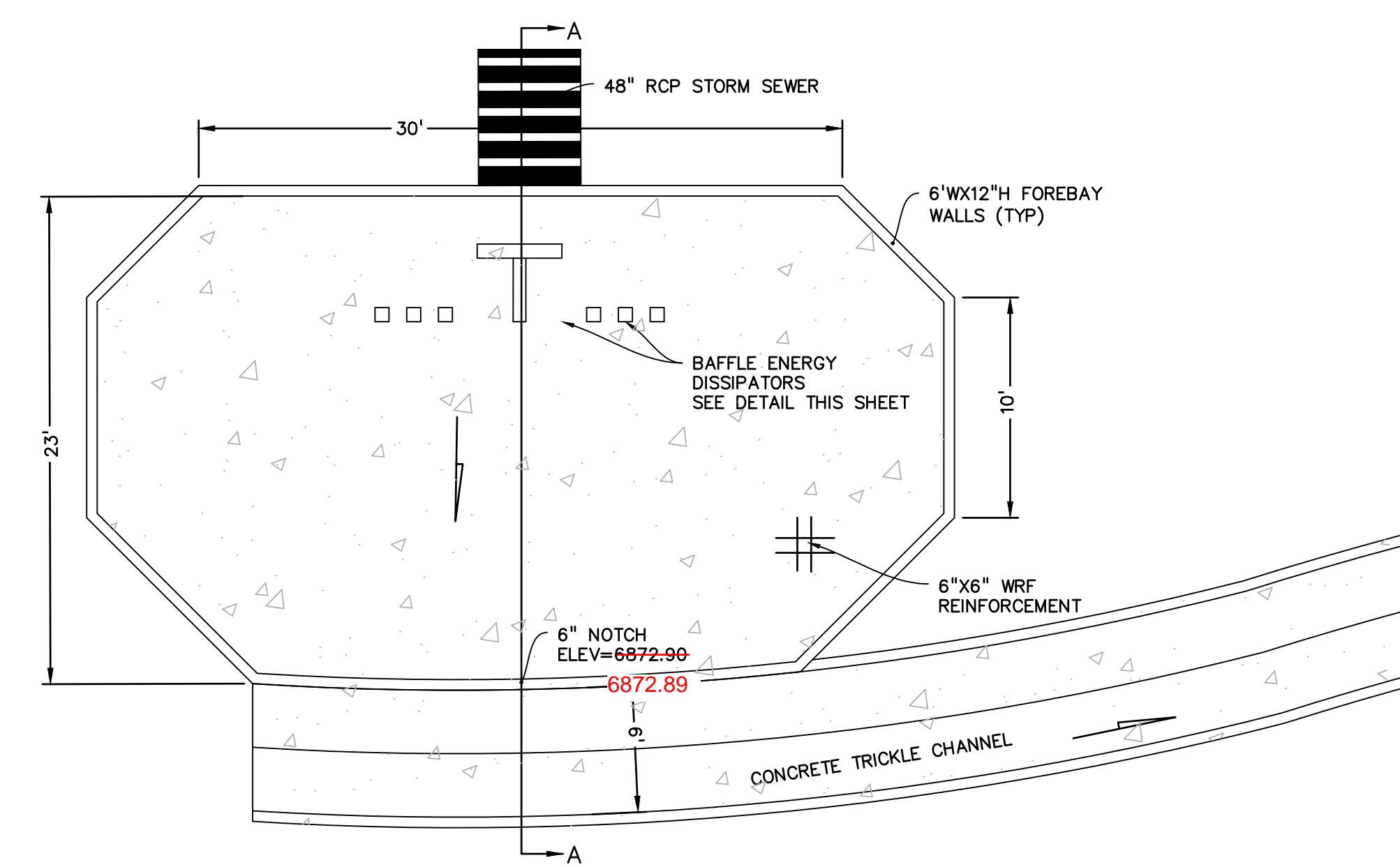
DRAWING SCALE:  
HORIZONTAL: 1"=50'  
VERTICAL: N/A

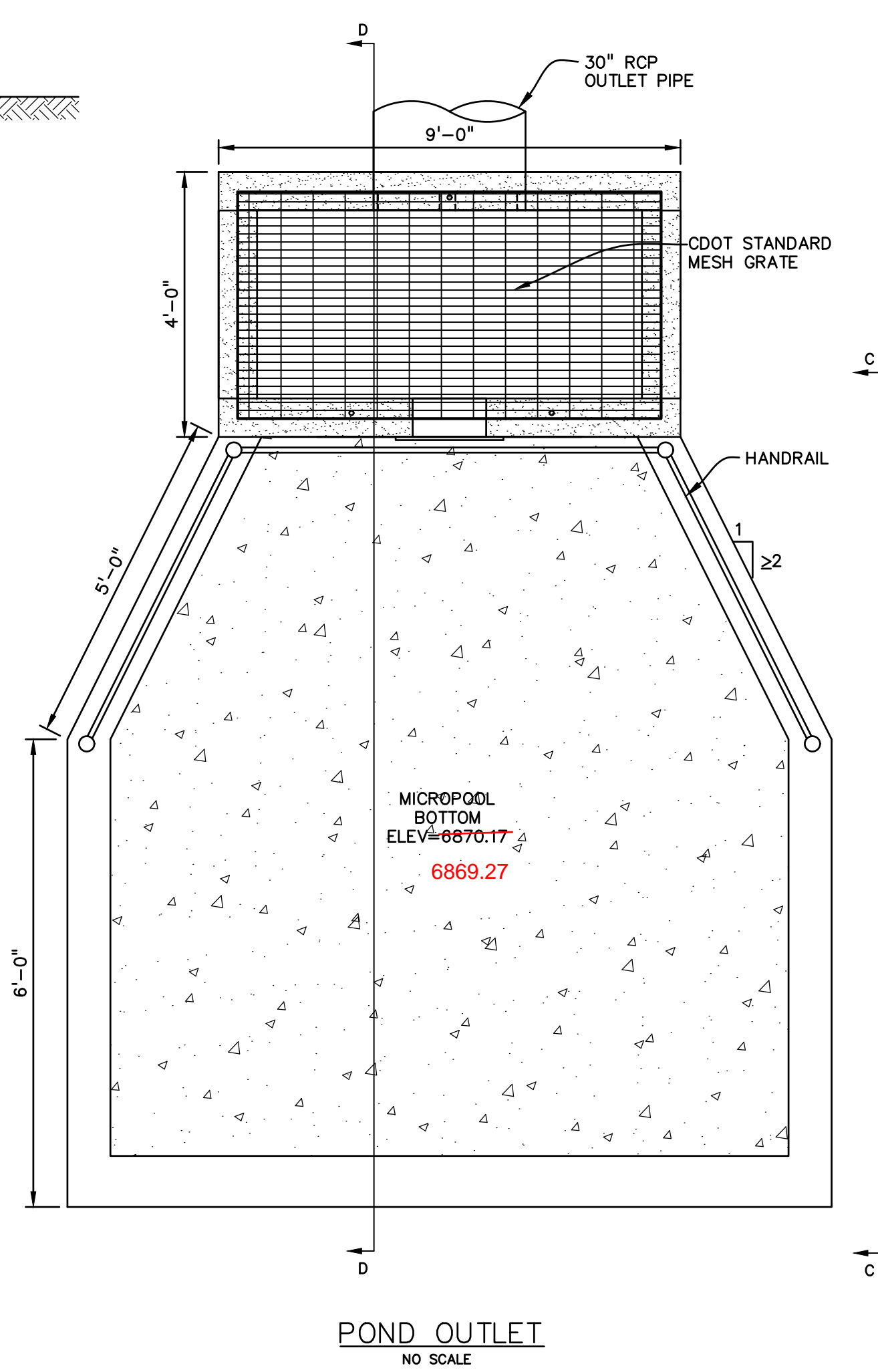
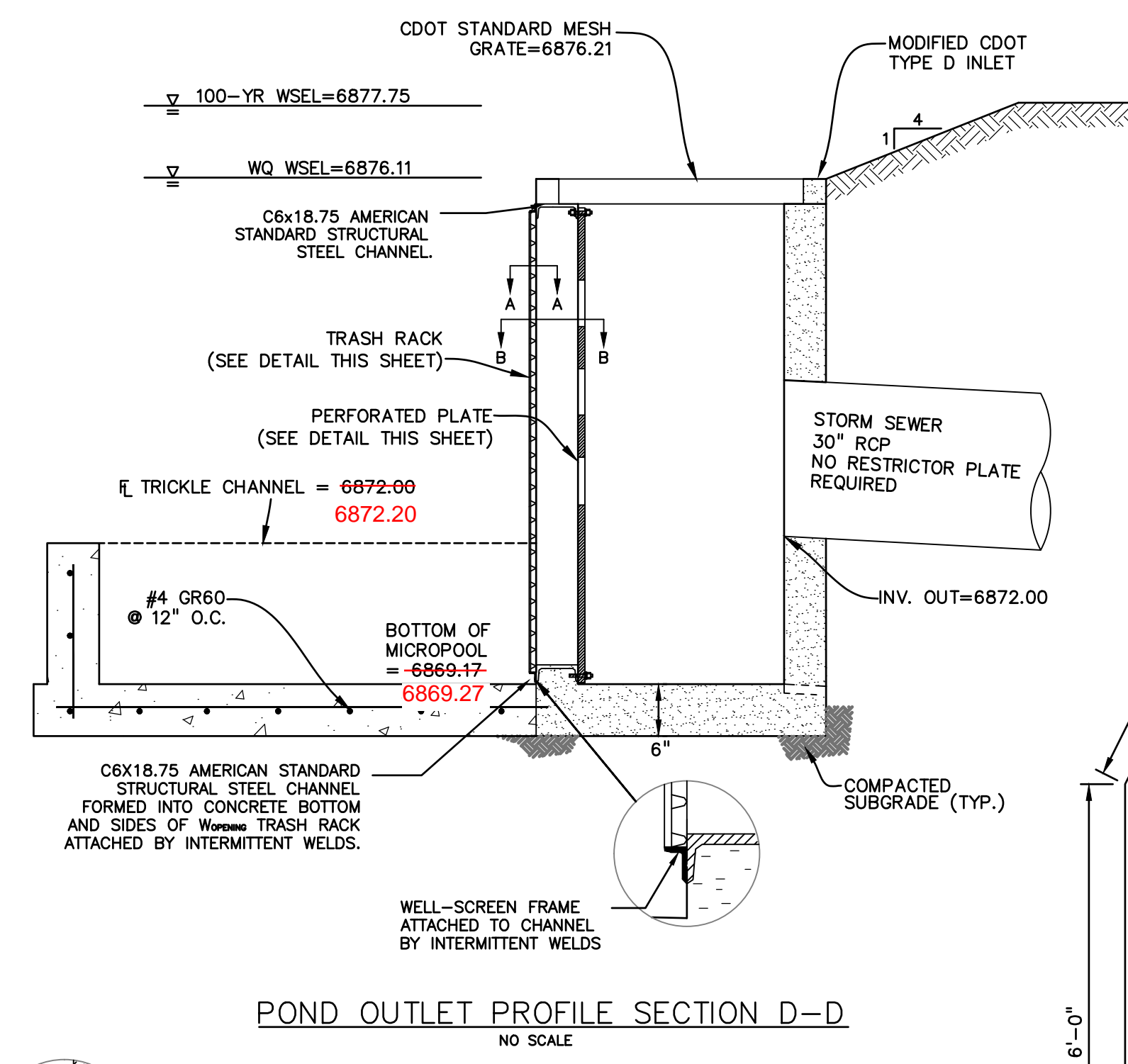
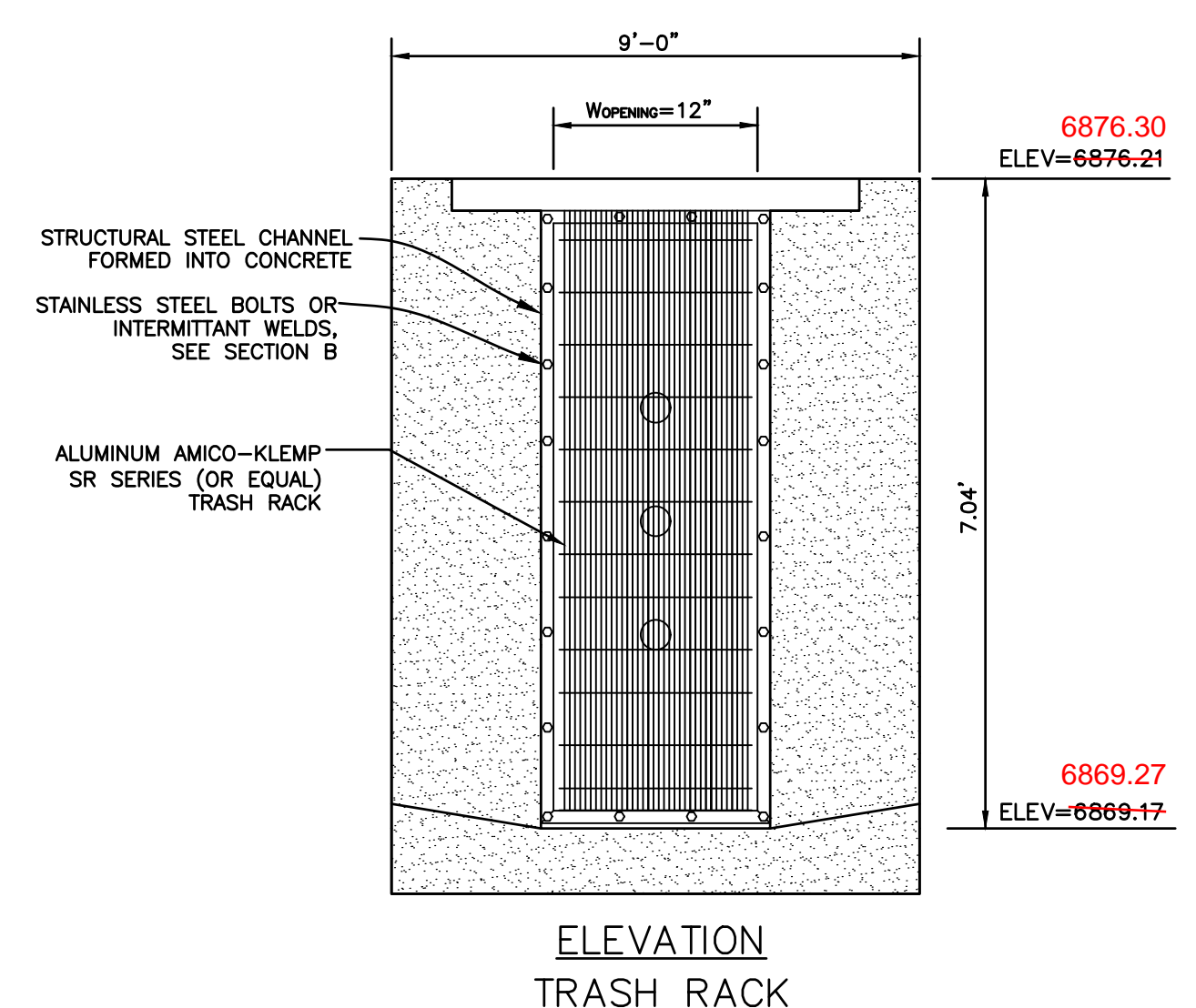
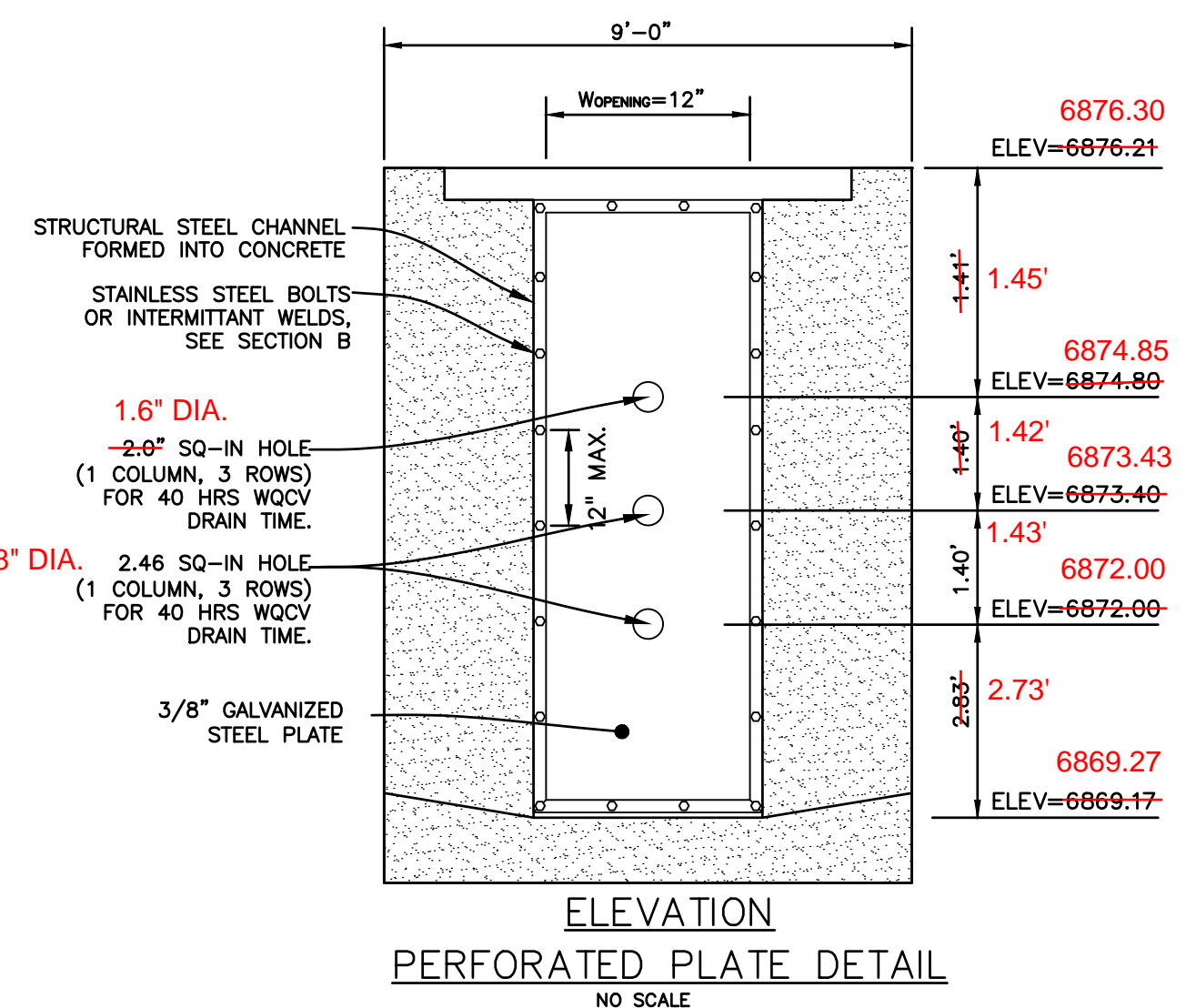
**POND #2**

PROJECT NO. 20988-00CSCV  
DRAWING NO.

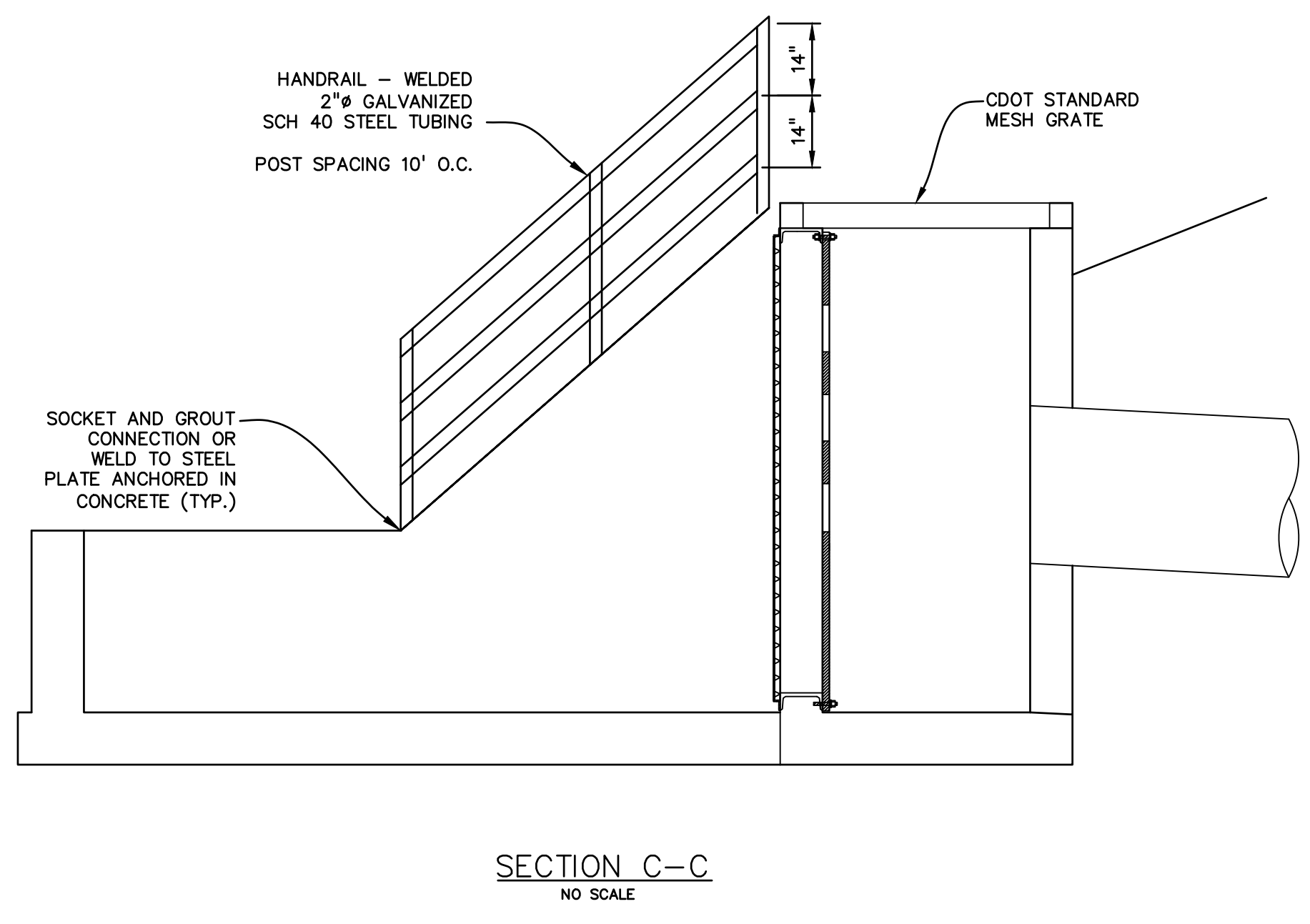
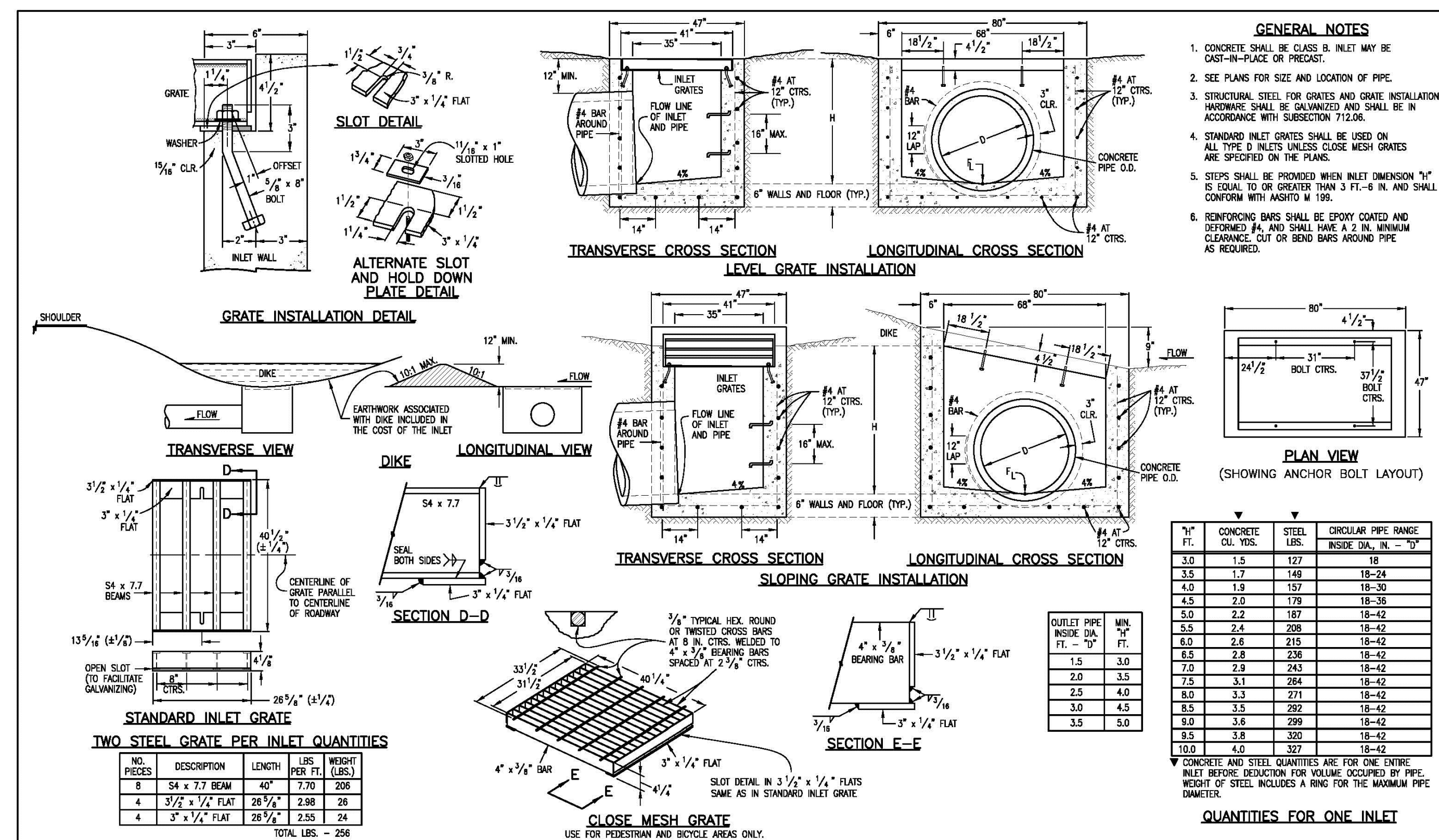
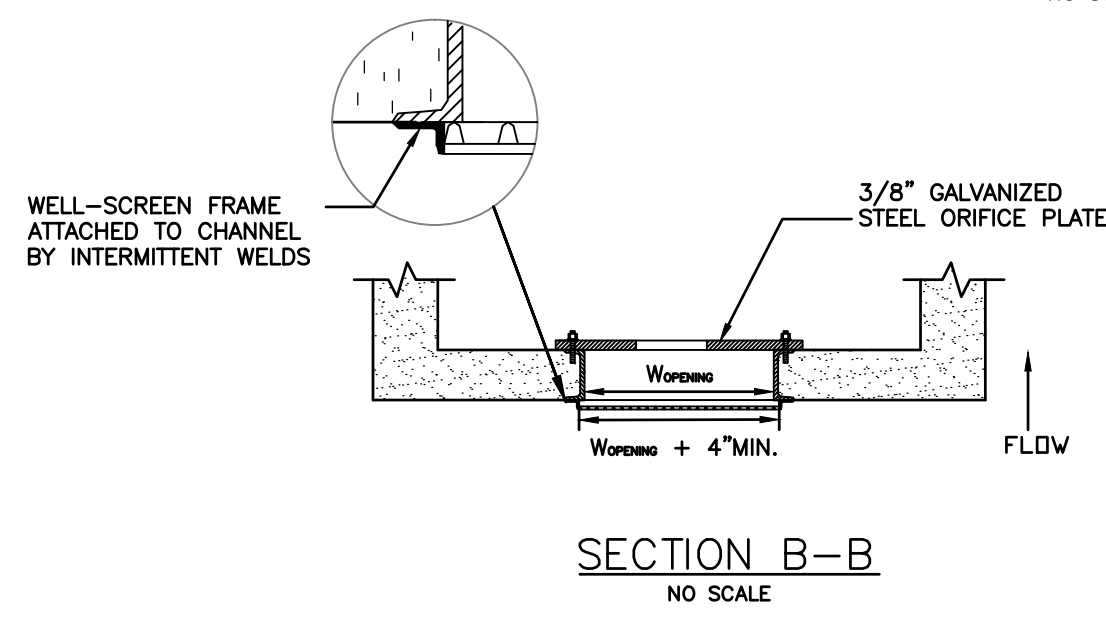
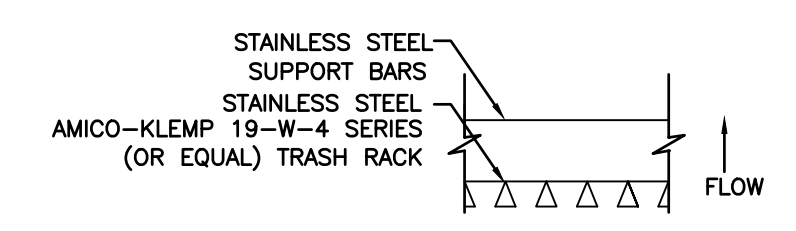
**C7.15**

SHEET: 44 OF 48





- PERFORATED PLATE NOTES:**
1. PROVIDE GASKET MATERIAL OR GROUT BETWEEN THE ORIFICE PLATE AND CONCRETE.
  2. BOLT PLATE TO CONCRETE @ 12" MAX. ON CENTER. ORIFICE PLATE IS TO BE REMOVABLE.
  3. ALL METAL SURFACES ARE TO BE COATED WITH ZRC COLD GALVANIZING COMPOUND.
- GENERAL NOTES:**
1. ALL EXTERIOR STEEL SHALL BE EITHER STAINLESS OR HOT DIPPED GALVANIZED



**Computer File Information**

Creation Date: 07/04/06 Initials: SJR  
 Last Modification Date: 07/04/06 Initials: LTA  
 Full Path: www.dot.state.co.us/DesignSupport/  
 Drawing File Name: 60401101.dwg  
 CAD Ver.: MicroStation V8 Scale: Not to Scale Units: English

**Sheet Revisions**

Date	Comments

**Colorado Department of Transportation**  
 4201 East Arkansas Avenue  
 Denver, Colorado 80222  
 Phone: (303) 757-9683  
 Fax: (303) 757-9820

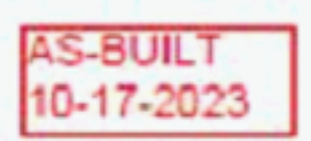
Project Development Branch SRJ/LTA

**INLET, TYPE D**

**STANDARD PLAN NO.**  
M-604-11

Sheet No. 1 of 1

EPC 10/20/2020



EL PASO COUNTY FILE # SF-19-001

**PREPARED BY:**

**DREXEL, BARRELL & CO.**  
 Engineers-Surveyors  
 3 SOUTH 7TH STREET  
 COLORADO SPGS, COLORADO 80905  
 CONTACT: TIM D. MCCONNELL, P.E.  
 (719)260-0887  
 BOULDER • COLORADO SPRINGS

**CLIENT:**

**LG HI FALCON, LLC**  
 3953 MAPLE AVE., #290  
 DALLAS, TEXAS 75219  
 (214) 416-9820

CONSTRUCTION DRAWINGS FOR

**FALCON MARKETPLACE**  
 FALCON, COLORADO

ISSUE	DATE
90% SUBMITTAL	5-6-19
REVISED	9-23-20
DESIGNED BY:	TDM
DRAWN BY:	KGW
CHECKED BY:	TDM
FILE NAME:	

PREPARED UNDER MY DIRECT SUPERVISION FOR AND ON BEHALF OF DREXEL, BARRELL & CO.

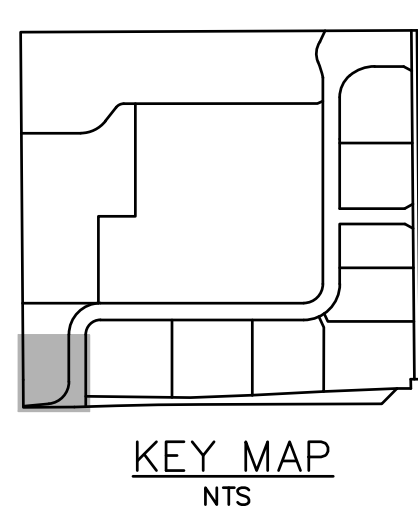
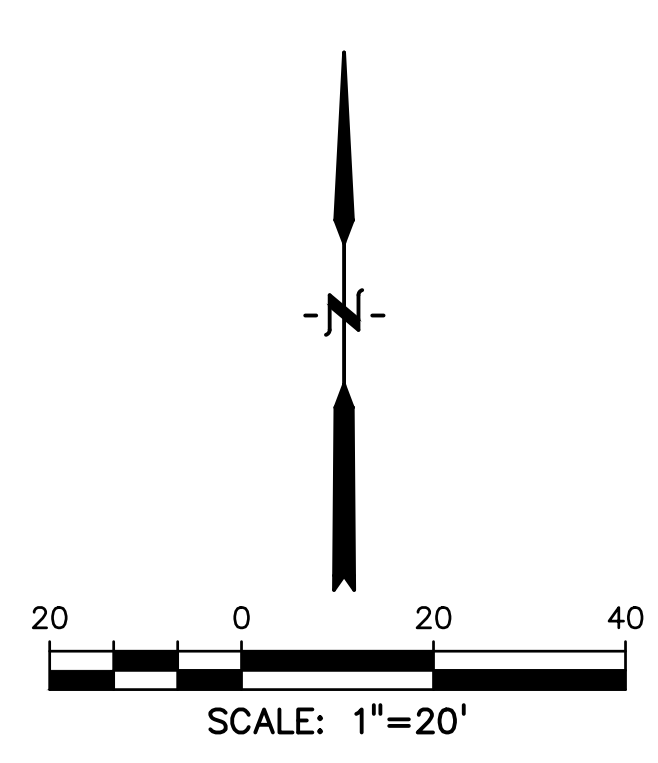
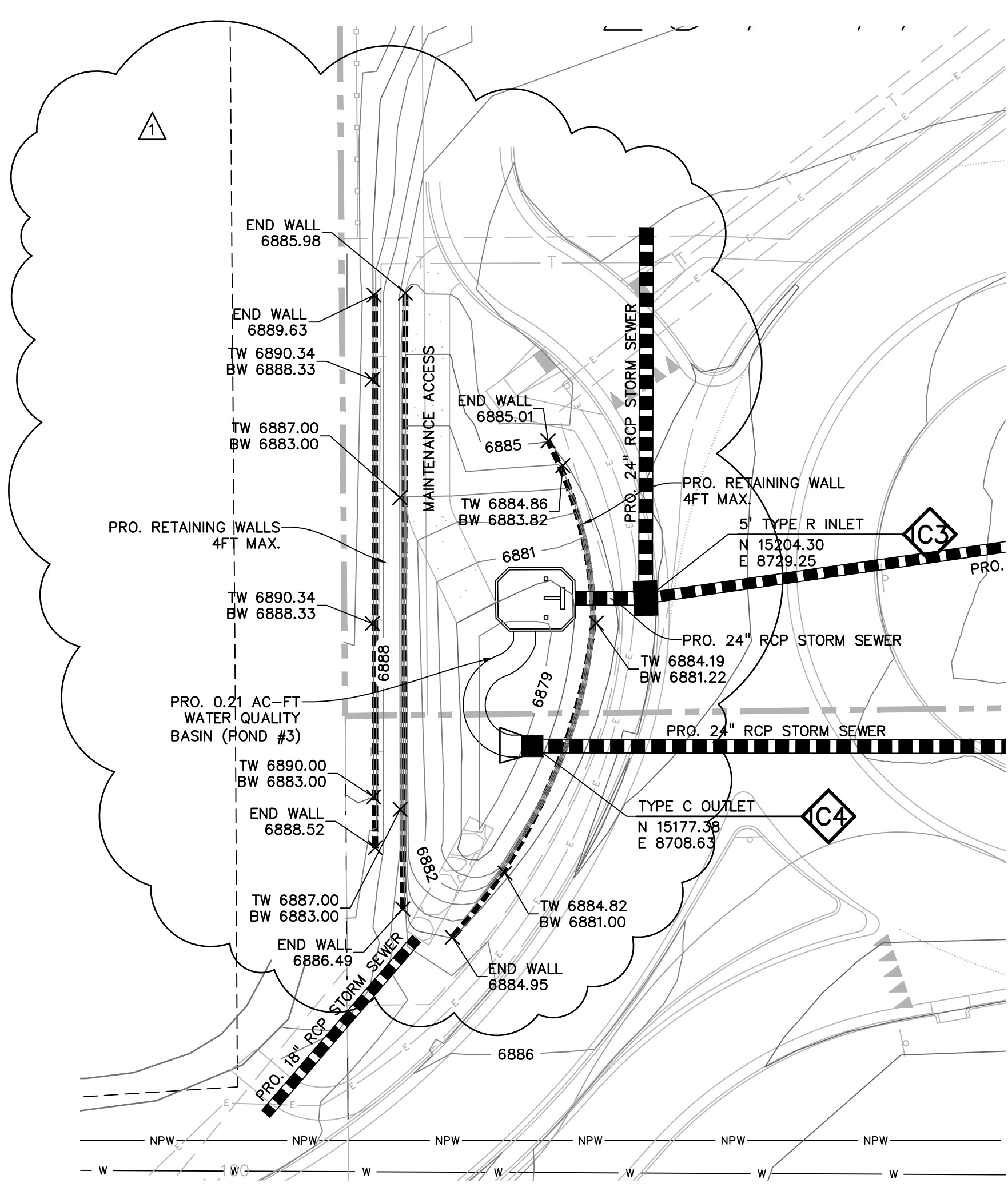
**DRAWING SCALE:**  
 HORIZONTAL: 1"=50'  
 VERTICAL: N/A

**POND #2 DETAILS**

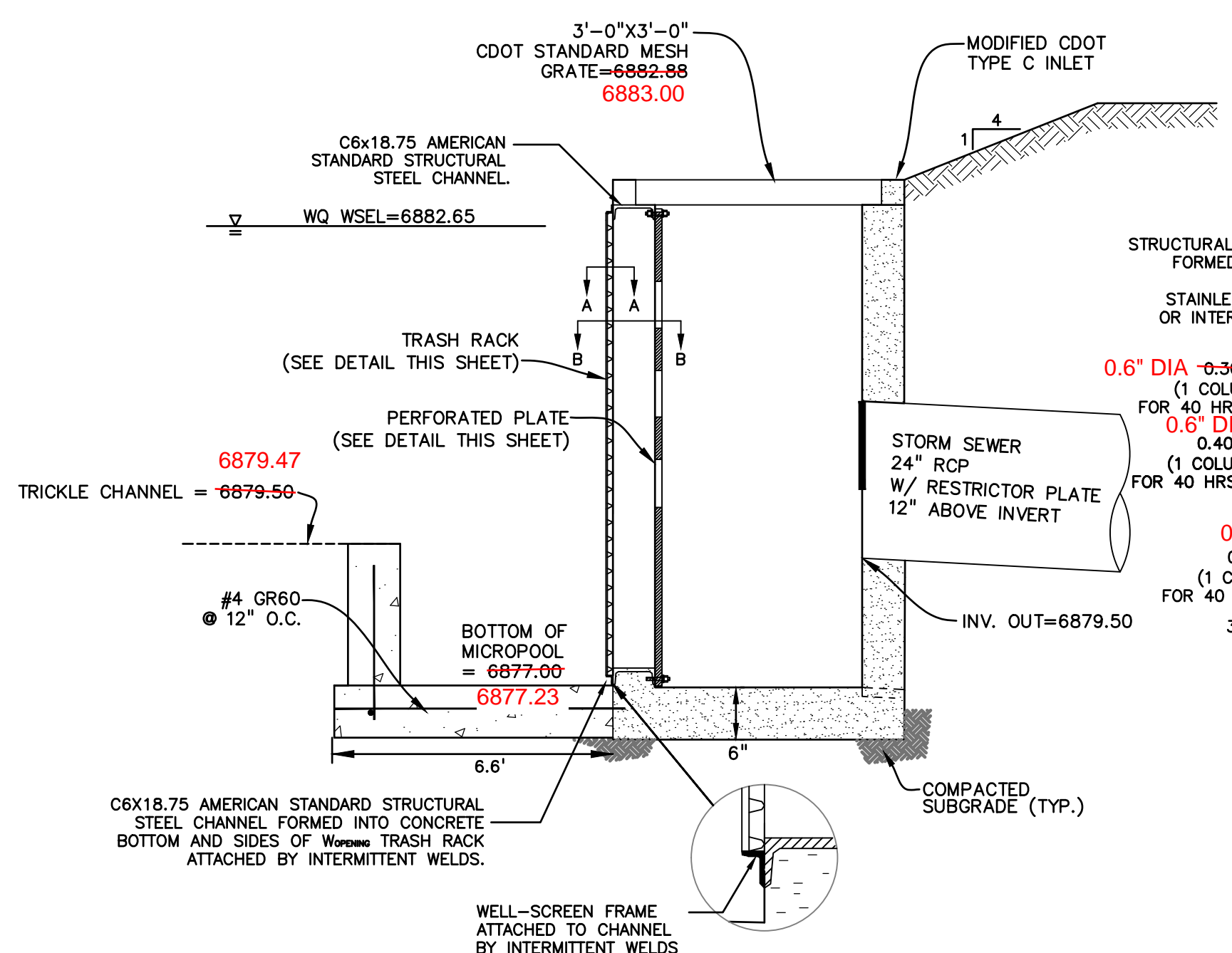
PROJECT NO. 20988-00CSV  
 DRAWING NO.

**C7.16**

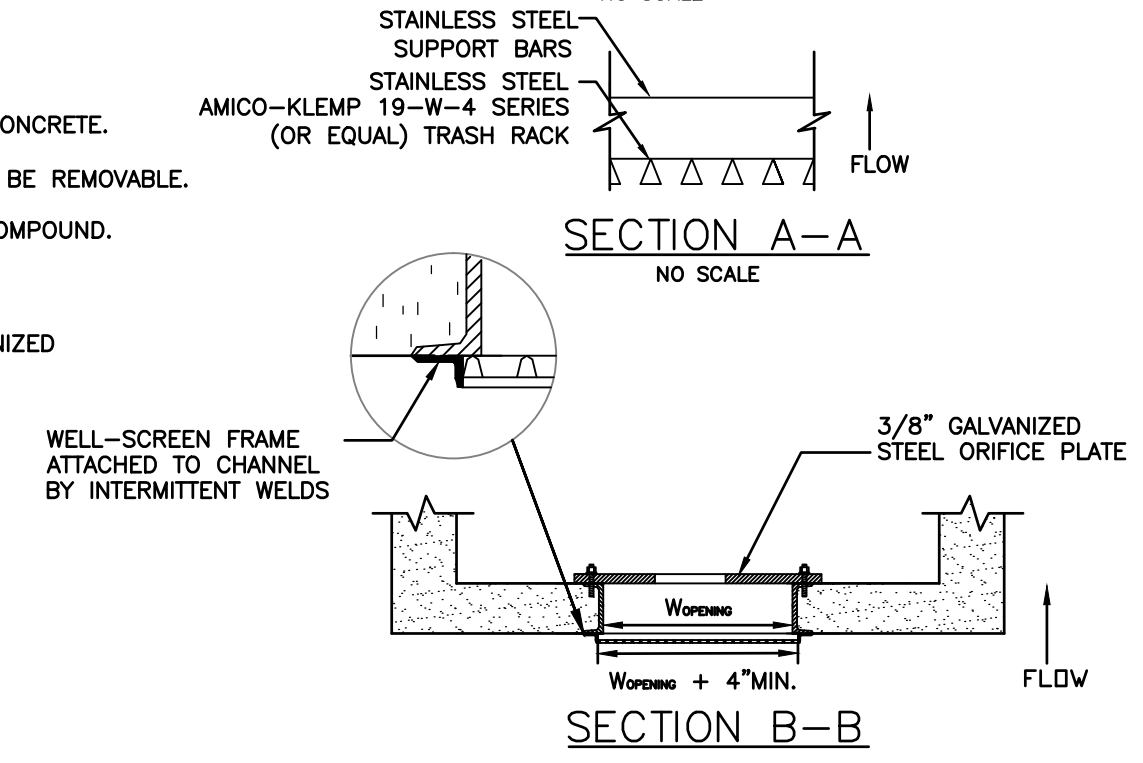
SHEET: 45 OF 48



- PERFORATED PLATE NOTES:**
1. PROVIDE GASKET MATERIAL OR GROUT BETWEEN THE ORIFICE PLATE AND CONCRETE.
  2. BOLT PLATE TO CONCRETE  $\phi 12"$  MAX. ON CENTER. ORIFICE PLATE IS TO BE REMOVABLE.
  3. ALL METAL SURFACES ARE TO BE COATED WITH ZRC COLD GALVANIZING COMPOUND.
- GENERAL NOTES:**
1. ALL EXTERIOR STEEL SHALL BE EITHER STAINLESS OR HOT DIPPED GALVANIZED

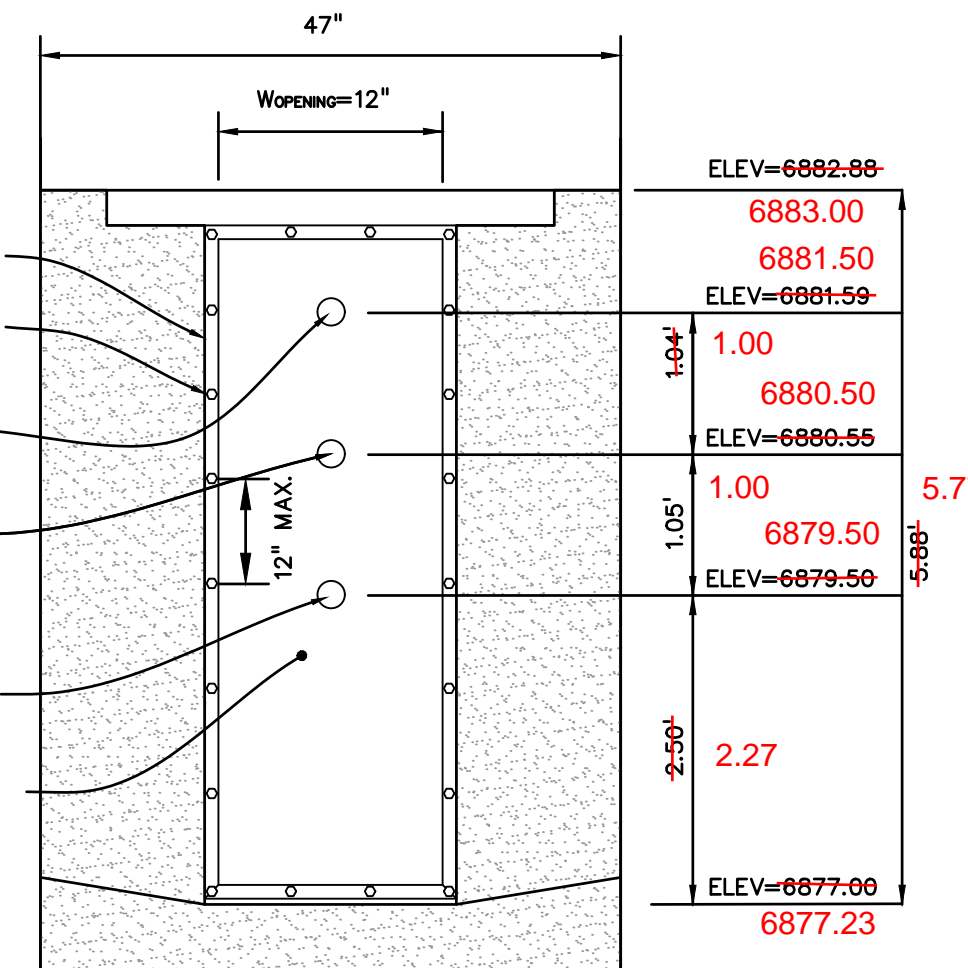


POND OUTLET PROFILE SECTION D-D  
NO SCALE

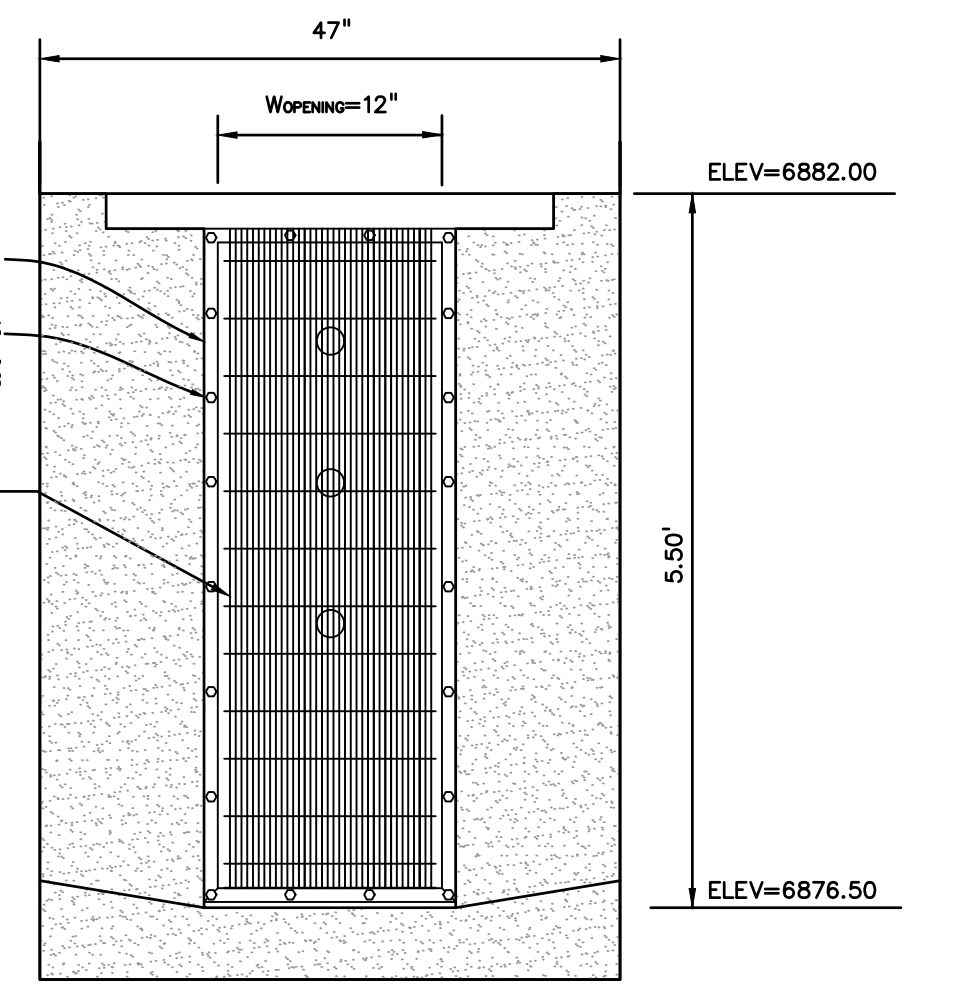


SECTION A-A  
NO SCALE

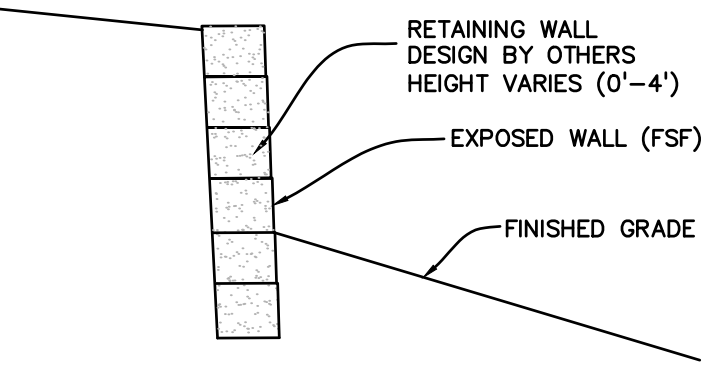
SECTION B-B  
NO SCALE



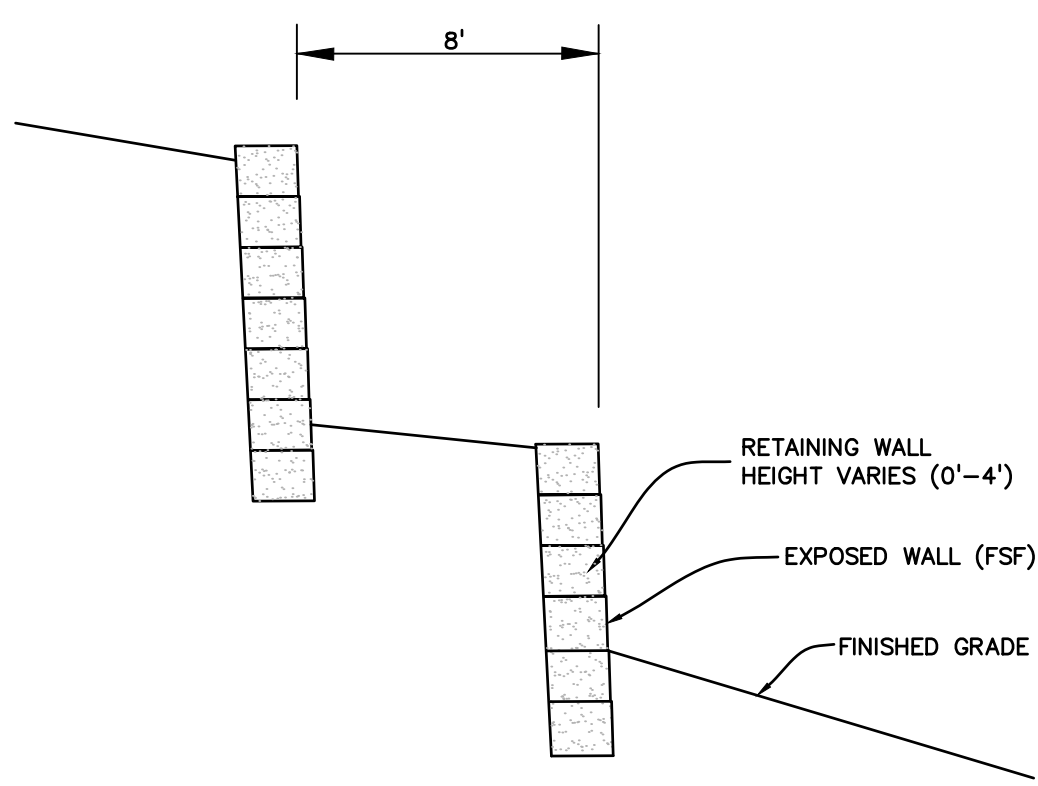
ELEVATION  
PERFORATED PLATE DETAIL  
NO SCALE



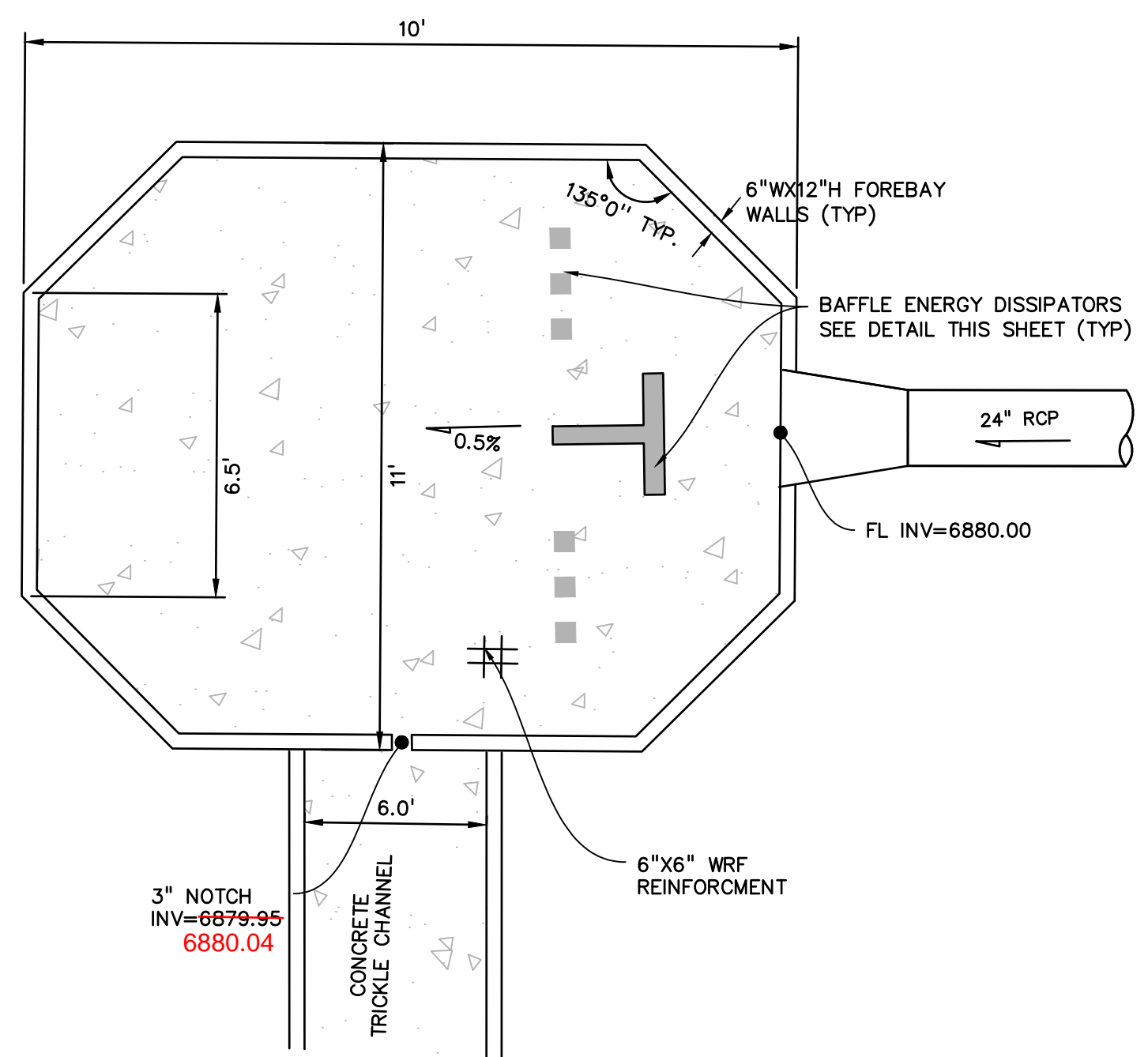
ELEVATION  
TRASH RACK  
NO SCALE



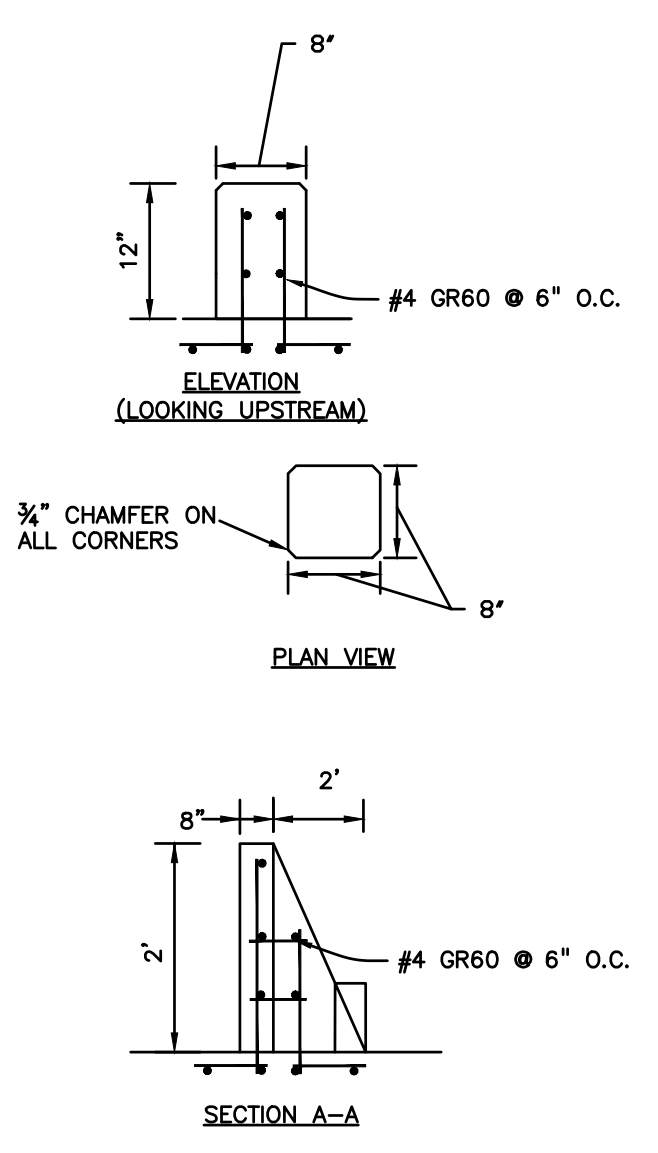
RETAINING WALL DETAIL  
NO SCALE



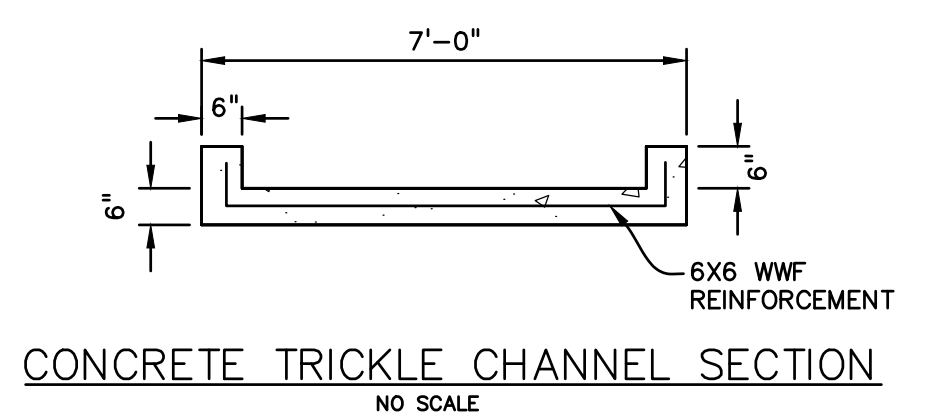
RETAINING WALLS DETAIL  
NO SCALE



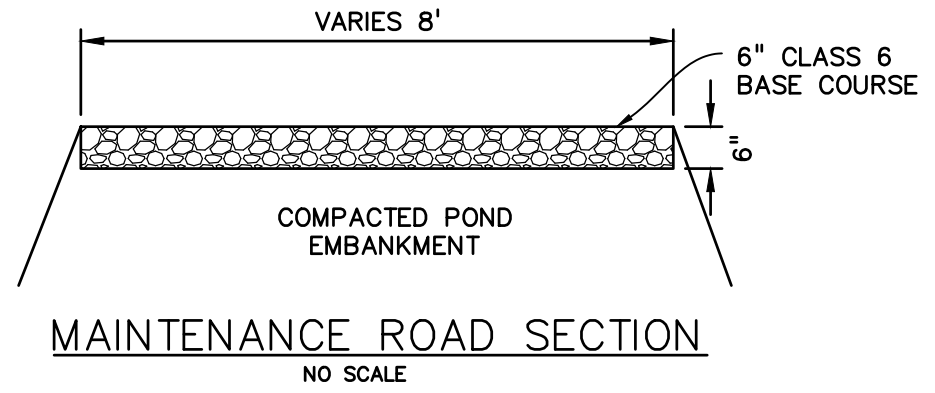
FOREBAY  
NO SCALE



FOREBAY BAFFLE ENERGY DISSIPATORS  
NO SCALE



CONCRETE TRICKLE CHANNEL SECTION  
NO SCALE



MAINTENANCE ROAD SECTION  
NO SCALE

PREPARED BY:  
  
**DREXEL, BARRELL & CO.**  
Engineers-Surveyors  
3 SOUTH 7TH STREET  
COLORADO SPGS, COLORADO 80905  
CONTACT: TIM D. MCCONNELL, P.E.  
(719)260-0887  
BOULDER • COLORADO SPRINGS

CLIENT:  
**LG HI FALCON, LLC**  
3953 MAPLE AVE., #290  
DALLAS, TEXAS 75219  
(214) 416-9820

CONSTRUCTION DRAWINGS FOR  
**FALCON MARKETPLACE**  
FALCON, COLORADO

ISSUE	DATE
90% SUBMITTAL	5-6-19
REVISED	9-23-20
ADDENDUM 1	9-16-20
DESIGNED BY:	TDM
DRAWN BY:	KGV
CHECKED BY:	TDM
FILE NAME:	

PREPARED UNDER MY DIRECT SUPERVISION FOR AND ON BEHALF OF DREXEL, BARRELL & CO.  
DRAWING SCALE:  
HORIZONTAL: 1"=50'  
VERTICAL: N/A

**POND #3 & DETAILS**  
PROJECT NO. 20988-00SCV  
DRAWING NO.

**C7.17**  
SHEET: 46 OF 48

AS-BUILT  
10-17-2023

EPC 10/20/2020  
EL PASO COUNTY FILE # SF-19-001