

TYPE OF WALK	MIN. TOTAL LENGTH (L) OF PLATE
ATTACHED	WALK WIDTH + 10 1/2"
DETACHED OR ROADWAYS WITHOUT WALKS	VARIABLE, HOWEVER ENTIRE CHASE SECTION SHALL BE COVERED WITHIN PUBLIC R.O.W. (SEE NOTE 5)

1" x 3/4" SUPPORT BAR REQUIREMENTS		
FLOOR	PLATE WIDTH (W)	SUPPORT SPACING (S)
	1'	NONE REQUIRED
	2'	8" C/C
	3'	27" C/C
	4'	6" C/C
	5'	10" C/C
→	6'	7" C/C

NOTE: EACH END OF FLOOR PLATE SHALL BE SUPPORTED  
BY SUPPORT BARS, WHEN SUPPORT BARS ARE SPECIFIED.  
CHASE OPENING (C) =  $W - 2\frac{3}{8}"$

- NOTES:**
1. ALL EXPOSED METAL TO BE HOT DIPPED ZINC COATED. FIELD WELDS TO BE TOUCH-UP WITH COLD ZINC COATING.
  2. WHEN OTHER THAN TYPE 1 (6") CURB EXISTS, THE CONTRACTOR SHALL REMOVE THE EXISTING CURB TO ALLOW FOR THE REQUIRED TRANSITIONS AS FOLLOWS:  
BEGINNING AT THE EDGE OF THE CURB SECTION, THERE SHALL BE A MAXIMUM OF 6 FEET OF TYPE 1 CURB PLUS 10 FEET OF TRANSITION TO EXISTING CURB TYPE.
  3. ALL REMOVAL OF EXISTING CURB SHALL BE BY SAW CUT, OR BY REMOVING TO AN EXISTING GRABBER OR COLD JOINT REMAINING SECTION AFTER SAW CUTTING TO BE MINIMUM 10 FEET.
  4. CHASE SECTION TO BE POURED MONOLITHICALLY WITH CURB & GUTTER SECTION AND CUT-OFF WALL.
  5. WHEN CHASE SECTION LENGTH (L) EXCEEDS 15' PROVIDE TOOL JOINT IN CONCRETE AT MAXIMUM OF 10' SPACING FABRICATE FLOOR PLATES IN MULTIPLE SECTION NOT TO EXCEED 10' IN LENGTH.

CITY OF COLORADO SPRINGS			
CURB OPENING DETAIL			
APPROVED BY <i>Harry P. Thompson</i>		CITY ENGINEER	
SCALE: NO SCALE	DATE: JAN. 89	DRAWN: PL.B	SHEET: D-21B 2 OF 2

STERLING RANCH FILING NO. 1

## GENERAL NOTES AND DETAILS

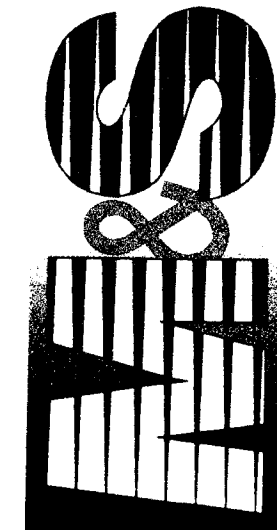
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DESIGNED BY: GT	SCALE	DATE: 01/02/2018

DRAWN BY: JP  
CHECKED BY: VAS  
HORIZ: NA  
SHEET 4 OF 28

DRAWN BY:	JP	HORIZ:	NA
CHECKED BY:	VAS	VERT:	NA

SHEET 4 OF 28

20 BOULDER CRESCENT, SUITE 110  
COLORADO SPRINGS, CO 80903  
PHONE: 719.955.5485



VIRGIL A. SANCHEZ, COLORADO P.E. NO. 37160

FOR AND ON  
BEHALF OF  
M&S CIVIL  
CONSULTANTS,  
INC.

Virginia

REVISIONS:				
NO.	DATE	BY	DESCRIPTION	
				APPRO'D BY DATE

THE ENGINEER PREPARING THESE PLANS WILL NOT BE RESPONSIBLE, OR LIABLE FOR, UNAUTHORIZED CHANGES TO OR USES OF THESE PLANS. ALL CHANGES TO THE PLANS MUST BE IN WRITING AND MUST BE APPROVED BY THE PREPARER OF THESE PLANS.

**CAUTION**

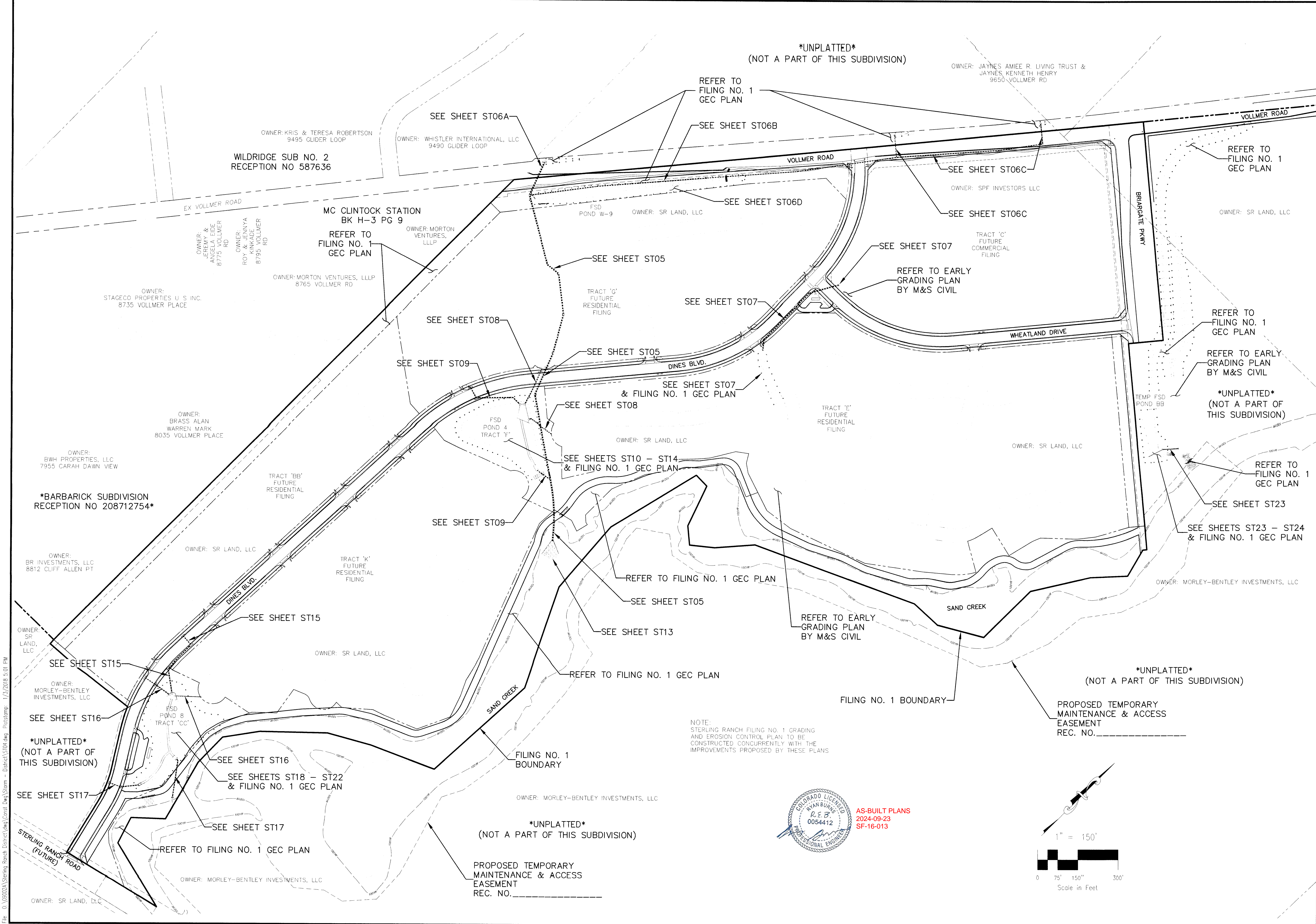
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& MARKING  
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ELECTRIC,  
WATER &  
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File: D:\032023\Sterling Ranch Erosion Control Plans\Storm - Detail\ST04.dwg PlotStamp: 1/23/2018 5:01 PM



STERLING RANCH FILING NO. 1	
STORM SEWER SHEET KEY	
PROJECT NO: 09-002	FILE: YangJong.Dwg\Storm - Detail\ST04.dwg
DESIGNED BY: ET	SCALE: HORIZ. 1"=150'
DRAWN BY: ELY	VERT. N/A
CHECKED BY: WAS	
SHEET 5 OF 28	
ST04	

26 SOUTHER CREEK, SUITE 110  
COLORADO SPRINGS, CO 80903  
PHONE: 719.555.5485



FOR AND ON BEHALF OF  
M&S CIVIL CONSULTANTS, INC.

*Virgil A. Sanchez*

Virgil A. Sanchez, Colorado P.E. No. 37180

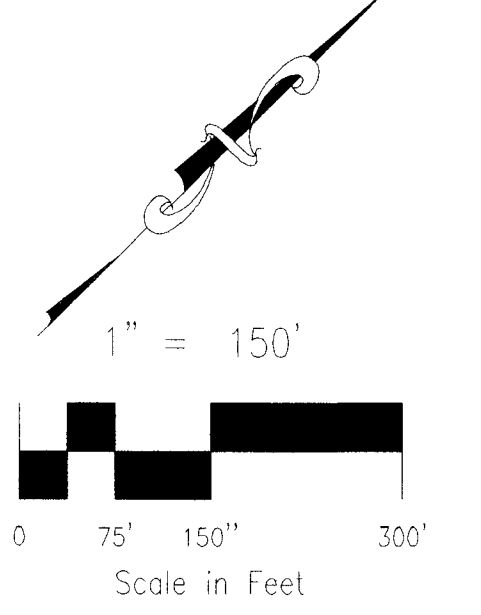
REVISIONS:	NO.	DATE	BY	DESCRIPTION	APPROVED BY:	DATE

THE ENGINEER PREPARES THESE PLANS AND MUST BE RESPONSIBLE FOR ALL INFORMATION PROVIDED TO THE USER OF THESE PLANS. ALL CHANGES TO THE PLANS MUST BE IN WRITING AND MUST BE APPROVED BY THE PREPARED OF THESE PLANS.

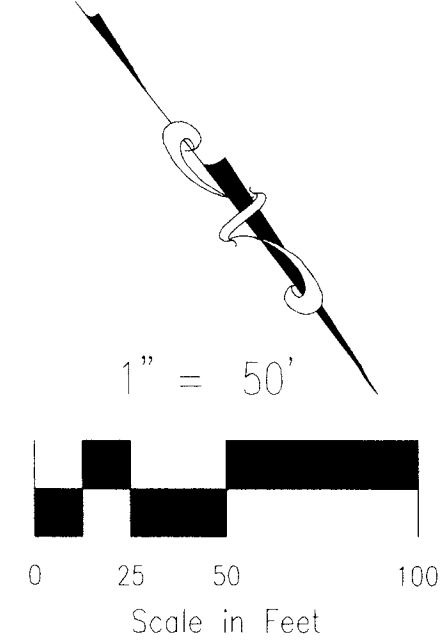
CAUTION



AS-BUILT PLANS  
2024-09-23  
SF-16-013

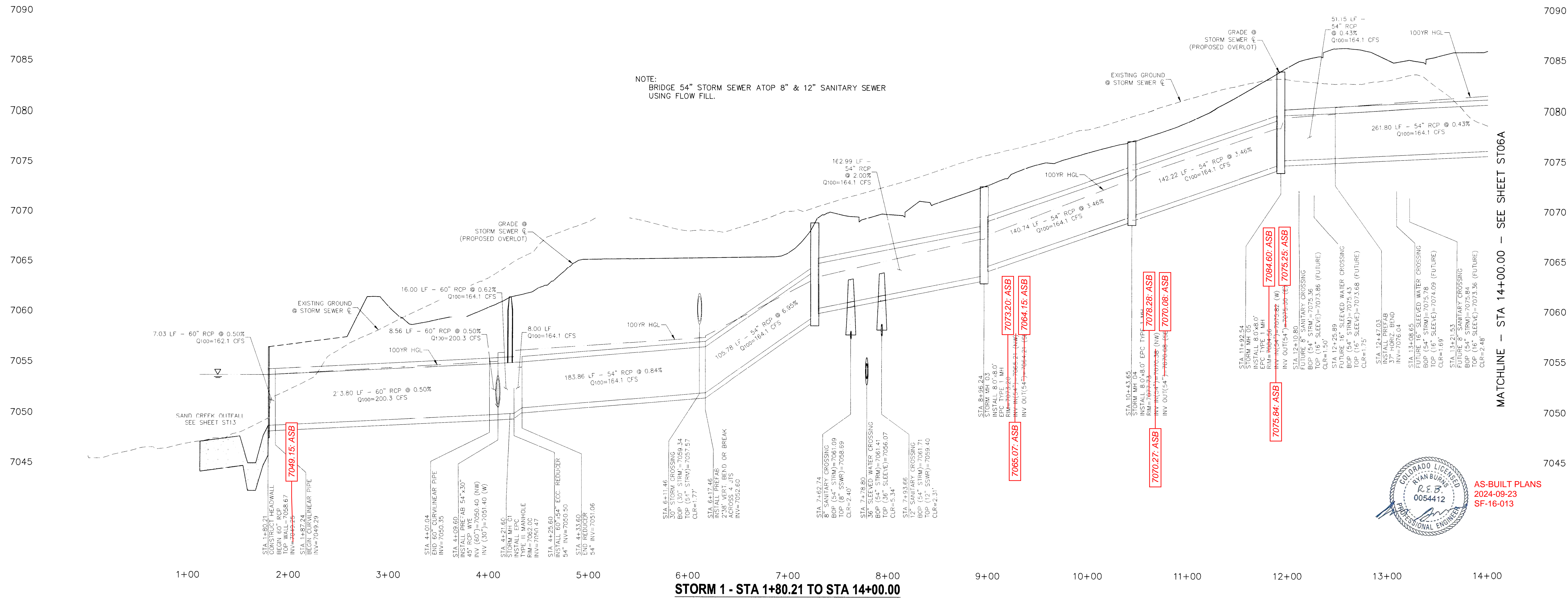








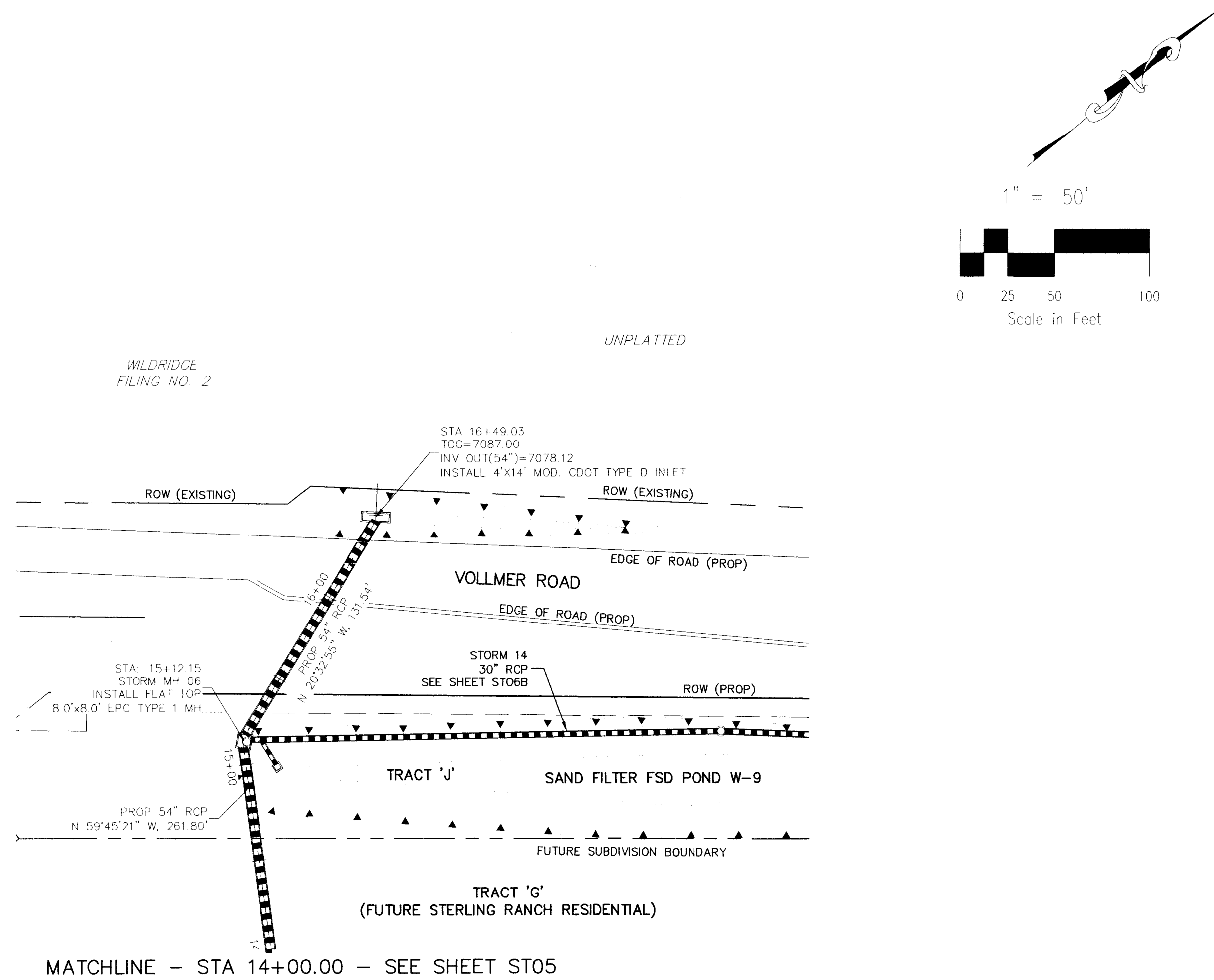
NOTES:

- 1) ALL MANHOLE LIDS ON STORM 1 SHALL LOCKABLE AND SHALL BE SECURED.
- 2) RCP STORM SEWER BETWEEN STATIONS 5+67.46 (NEAREST FULL JOINT) AND 7+26.58, 8+50.00 (NEAREST FULL JOINT) AND 11+92.54 (NEAREST FULL JOINT) SHALL BE MANUFACTURED WITH A MINIMUM COMPRESSIVE STRENGTH OF 5000 PSI.



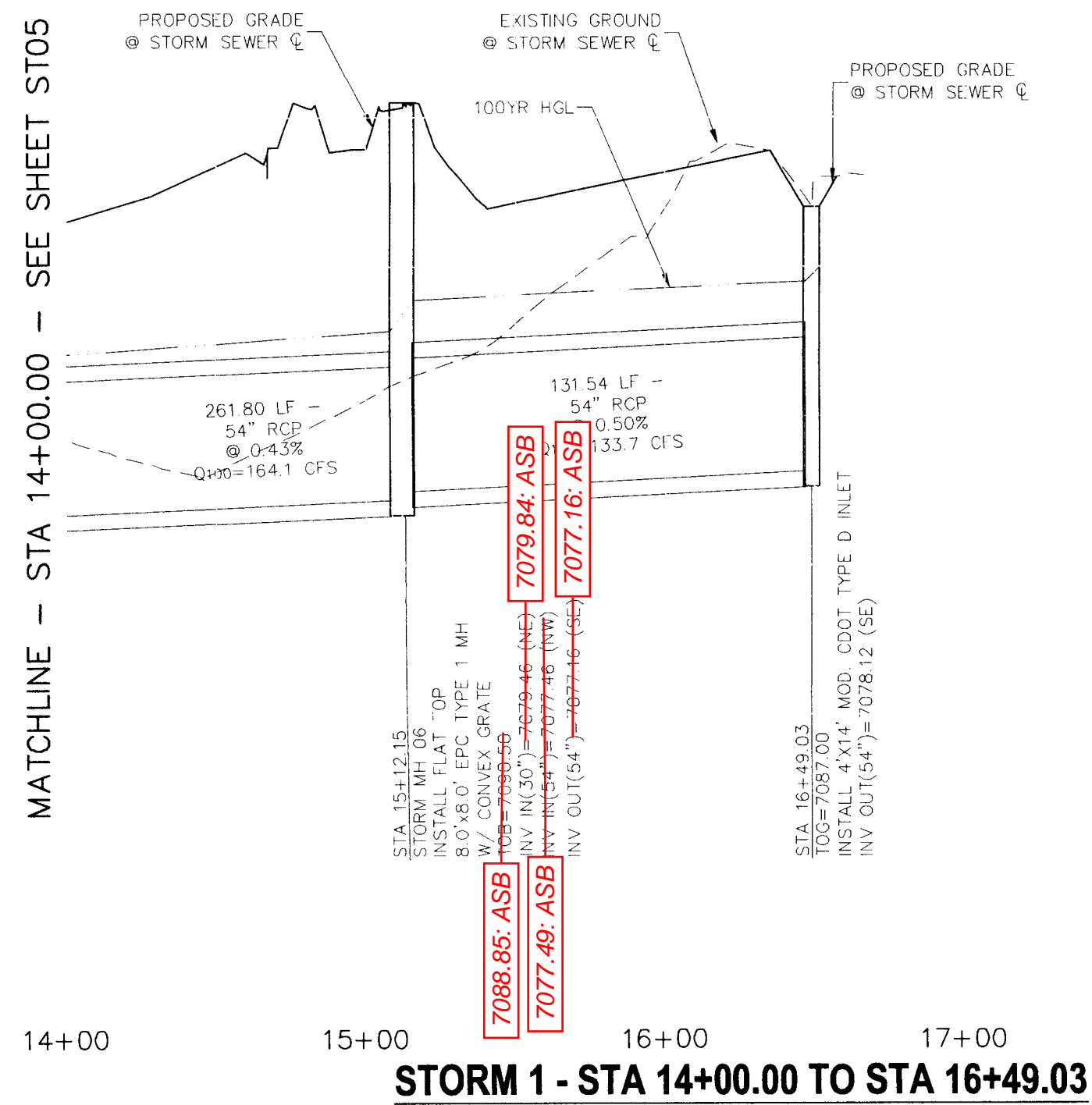
REVISIONS: NO. DATE BY DESCRIPTION		VASIL A. SAMUEZ, COLORADO P.E. NO. 37160 FOR AND ON BEHALF OF CONSULTANTS, INC. 				20 BOULDER CRESCENT SUITE 110 COLORADO SPRINGS CO 80903 PHONE 719/555-5485		STERLING RANCH FILING NO. 1 STORM SEWER PLANS	
				PROJECT NO. 09-002 FILE: <u>Long/Central Dwg Storm - District ST05A.dwg</u>		DESIGNED BY: ET SCALE:		DATE: 01/02/2018	
				DRAWN BY: ELY HORIZ: 1"=50'		CHECKED BY: VET 1"=5'		SHEET 6 OF 28	
				CAUTION: THE ENGINEER PREPARING THESE PLANS WILL NOT BE RESPONSIBLE FOR UNAUTHORIZED CHANGES TO OR USES OF THESE PLANS. ALL CHANGES TO THE PLANS MUST BE IN WRITING AND MUST BE APPROVED BY THE PREPARER OF THESE PLANS.				ST05	





**STORM 1 - STA 14+00.00 TO STA 16+47.03**

NOTE:  
ALL MANHOLE LIDS ON STORM 1 SHALL LOCKABLE AND SHALL BE SECURED.



STERLING RANCH FILING NO. 1

## STORM SEWER PLANS

PROJECT NO.	09-002	FILE:	\dwg\Const Dwg\Storm - District\ST06A.dwg	
DESIGNED BY:	ET	SCALE	DATE: 01/02/2018	

ST06A

20 BOULDER CRESCENT, SUITE 110  
COLORADO SPRINGS, CO 80903  
PHONE: 719.955.5485



VIRGI A. SANCHEZ, COLORADO P.L. NO. 57160

FOR AND ON  
BEHALF OF  
M&S CIVIL  
CONSULTANTS,  
INC.

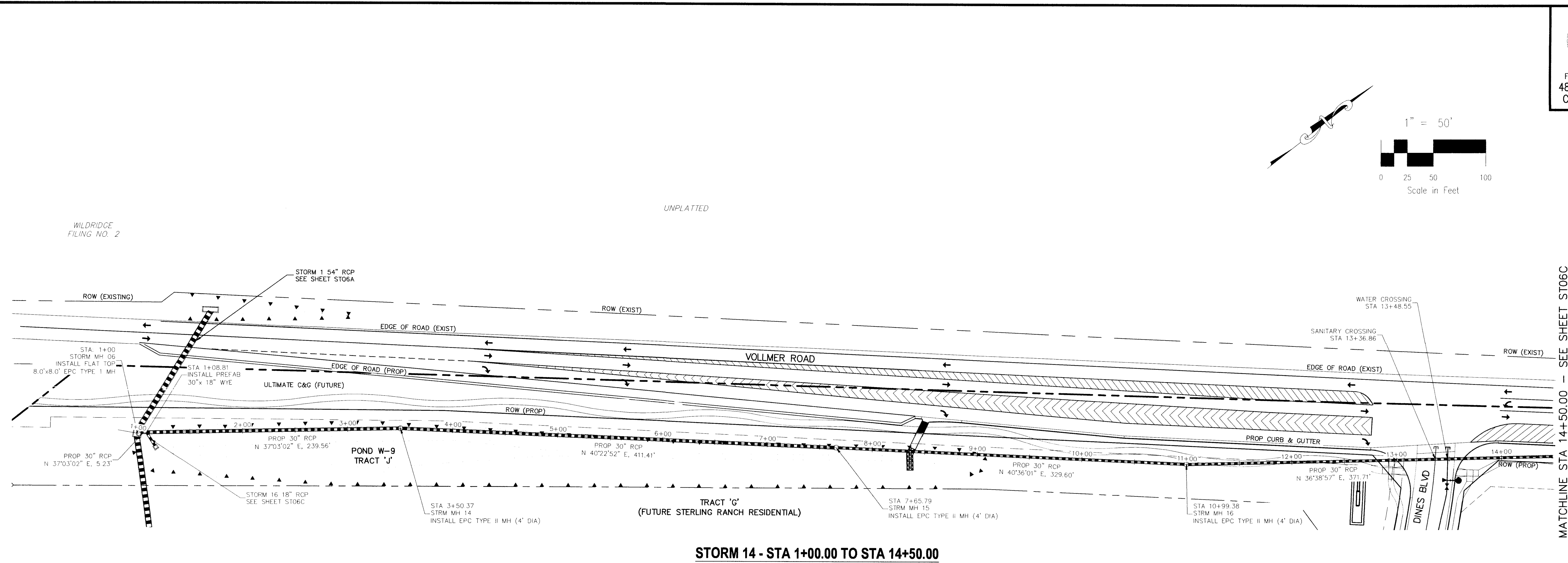
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THE ENGINEER PREPARING THESE PLANS WILL NOT BE RESPONSIBLE, OR LIABLE FOR, UNAUTHORIZED CHANGES TO OR USES OF THESE PLANS. ALL CHANGES TO THE PLANS MUST BE IN WRITING AND MUST BE APPROVED BY THE PREPARER OF THESE PLANS.

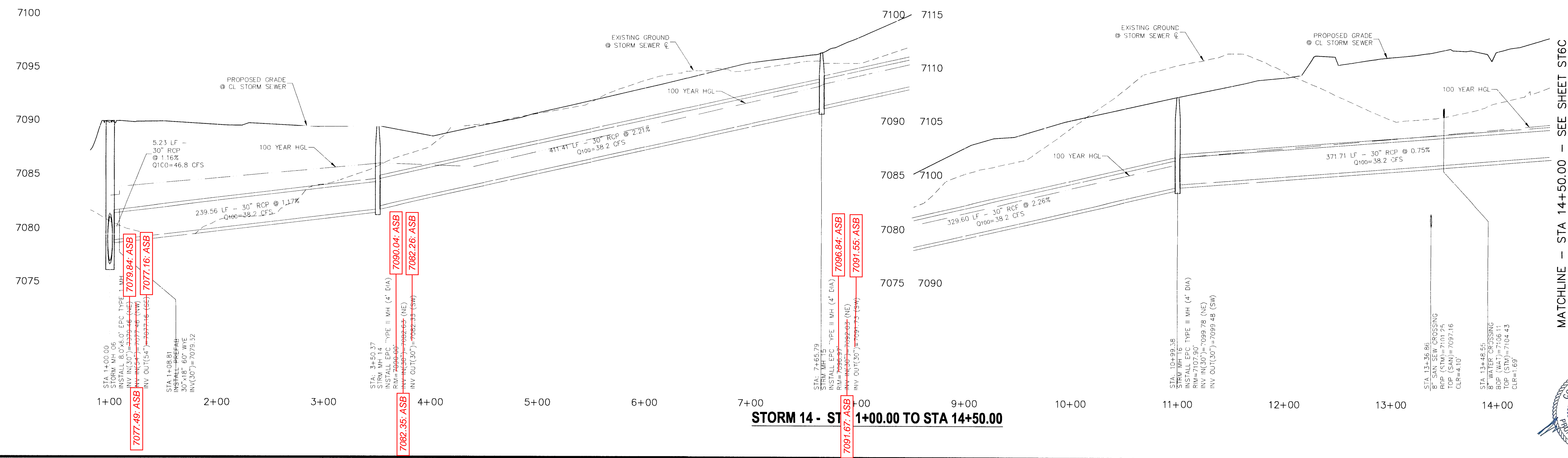
**CAUTION**



AS-BUILT PLANS  
2024-09-23  
SF-16-013



NOTE:  
ALL MANHOLE LIDS ON STORM 14 SHALL LOCKABLE AND SHALL BE SECURED.



MATCHLINE - STA 14+50.00 - SEE SHEET ST6C



STERLING RANCH FILING NO. 1

## STORM SEWER PLANS

PROJECT NO. 09-002	FILE: \\dwg\Const Dwg\Storm - District\ST06B.dwg
	DATE: 01/06/2010

DESIGNED BY: E	SCALE	DATE: 07/07/2012
DRAWN BY: ELY	HORIZ: 1"=50'	SHEET 8 OF 28
CHECKED BY: MAC		ST06B

CHECKED BY: VAS	VERT: 1"=5'	DATE: 11-1-83
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20 BOULDER CRESCENT, SUITE 110  
COLORADO SPRINGS, CO 80903  
PHONE: 719.955.5485



FOR AND ON  
BEHALF OF  
M&S CIVIL  
CONSULTANTS,  
INC.

[illegible]

THE ENGINEER PREPARING THESE PLANS WILL NOT BE RESPONSIBLE, OR LIABLE FOR, UNAUTHORIZED CHANGES TO OR USES OF THESE PLANS. ALL CHANGES TO THE PLANS MUST BE IN WRITING AND MUST BE APPROVED BY THE PREPARER OF THESE PLANS.

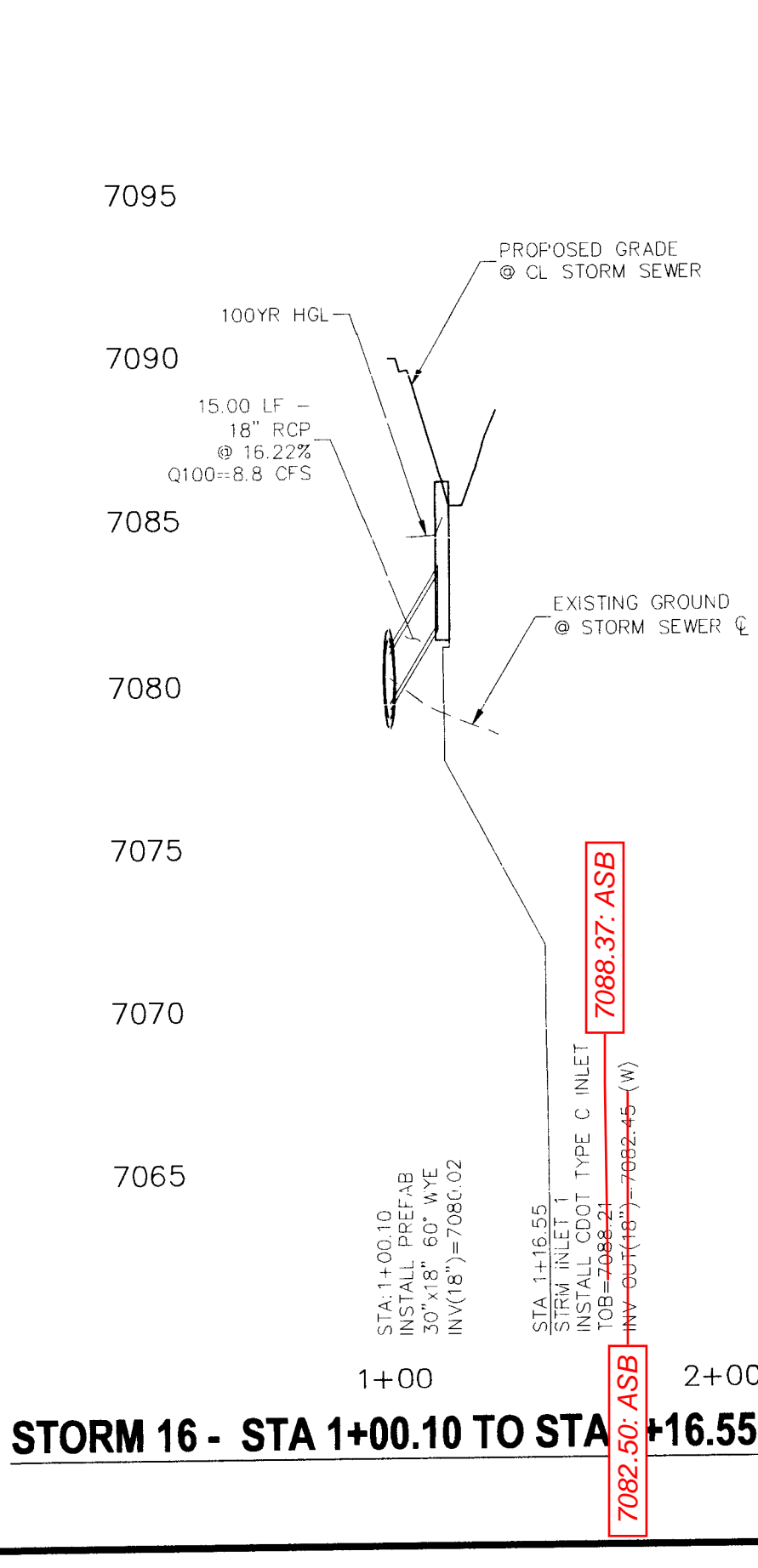
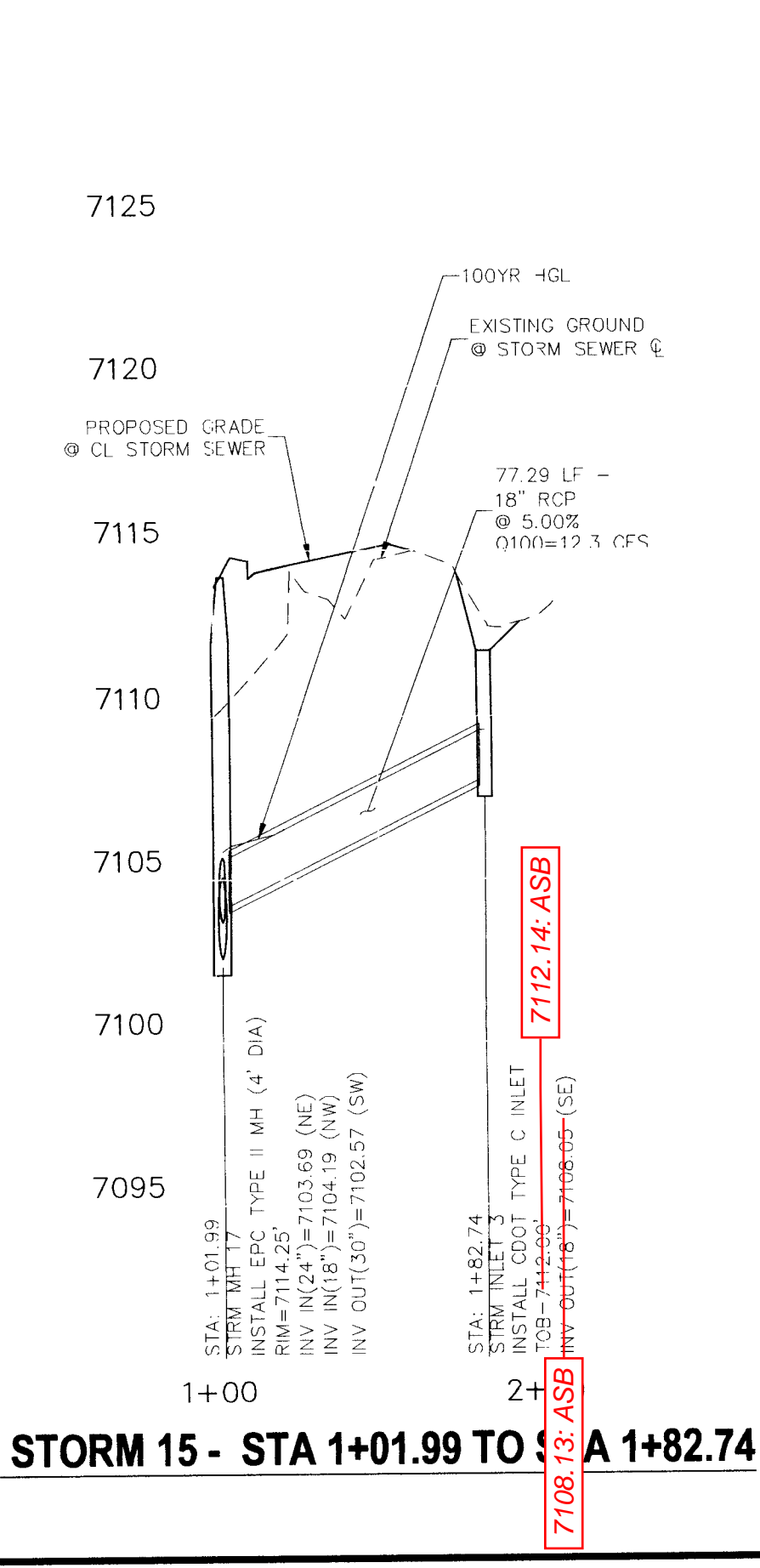
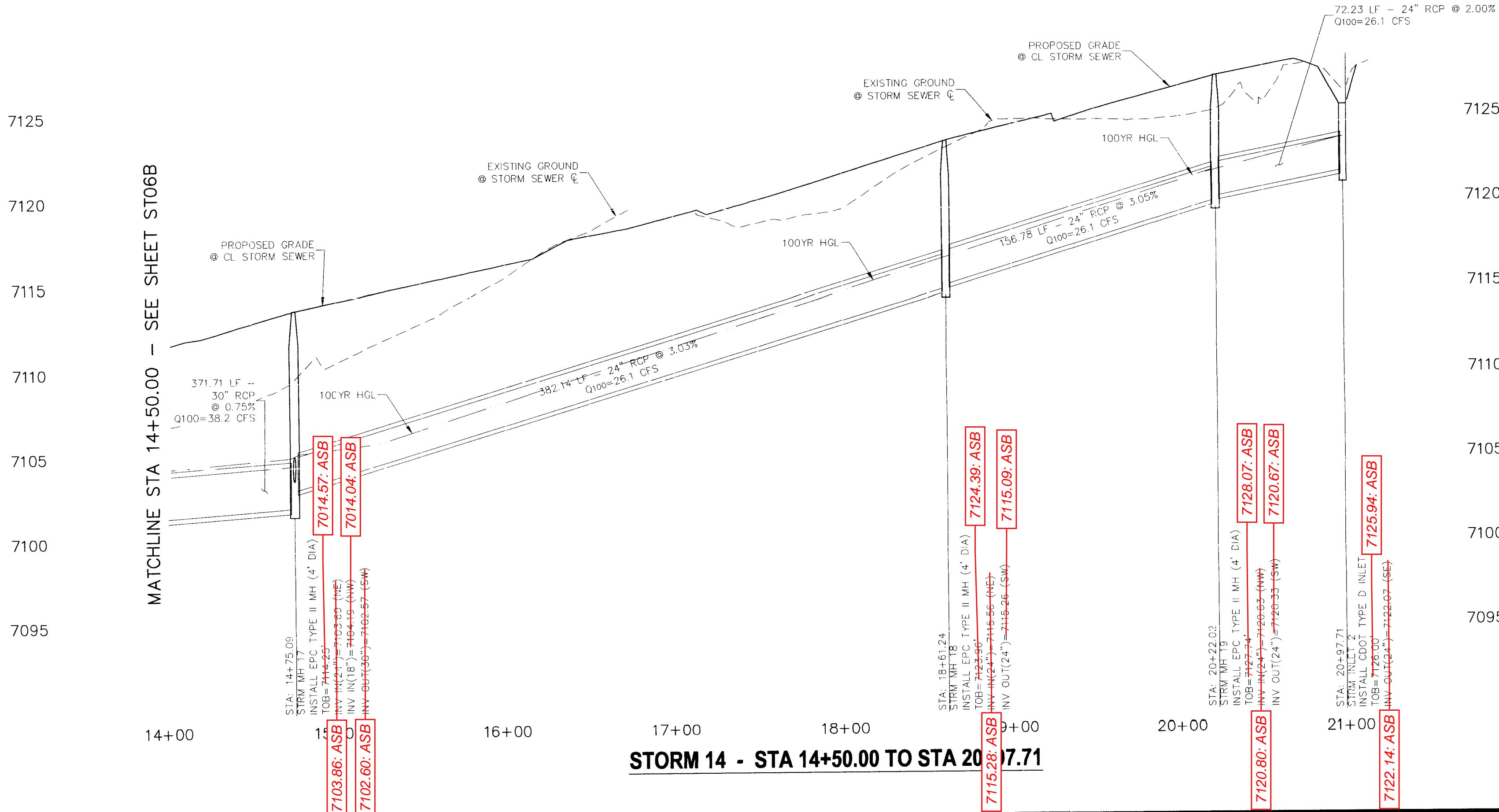
### CAUTION



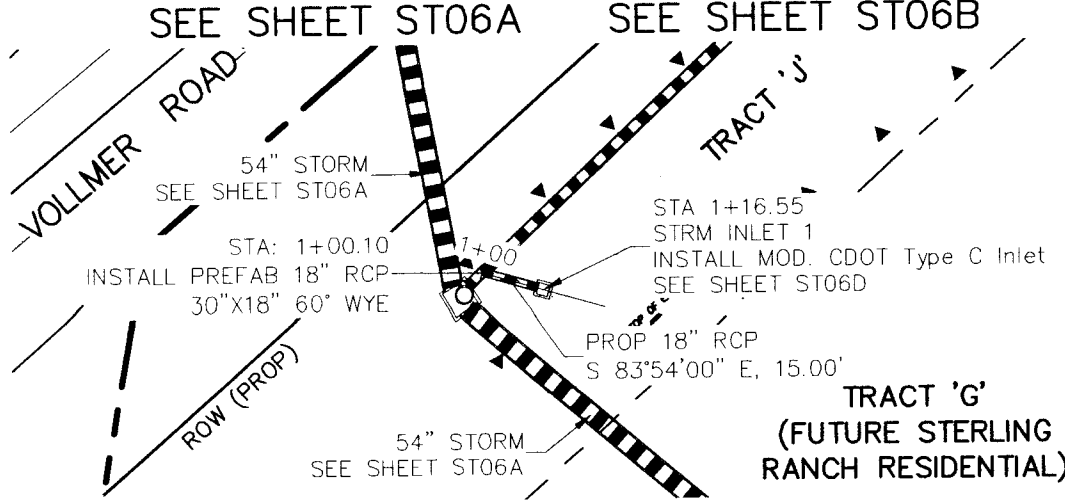
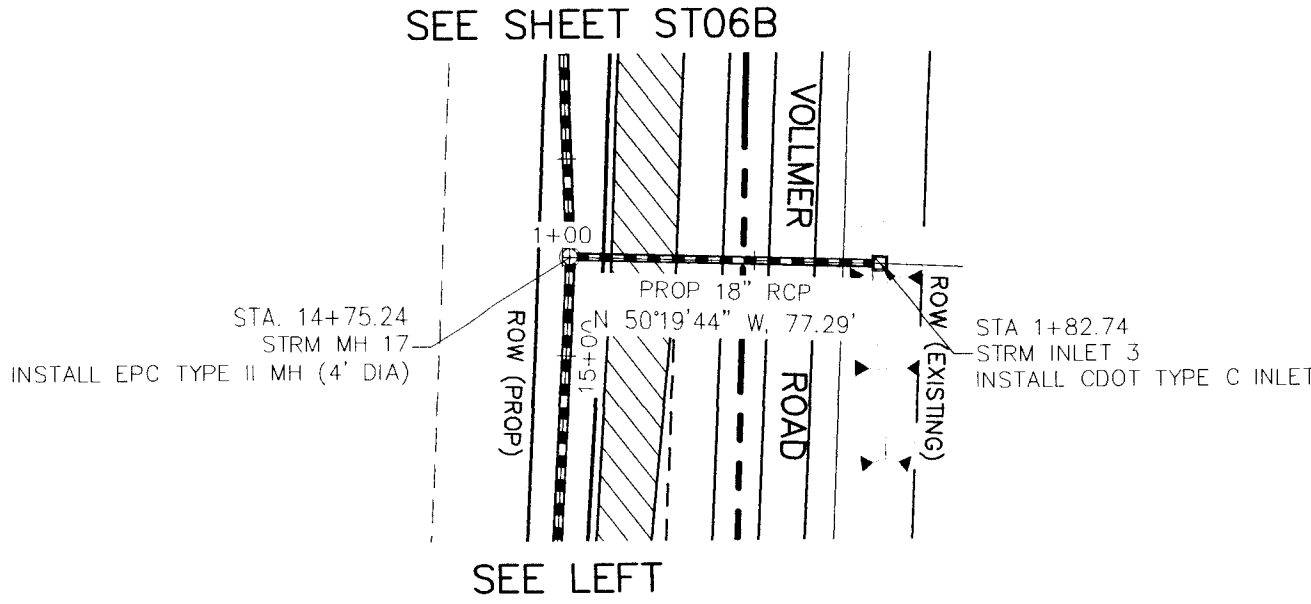
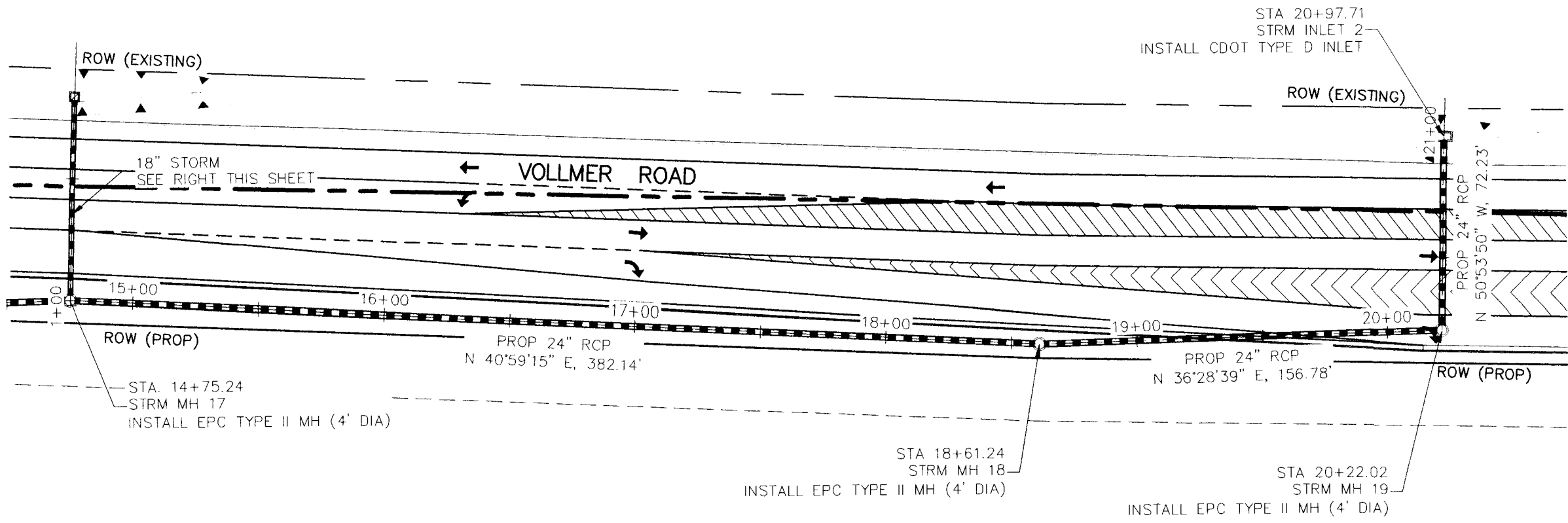
AS-BUILT PLANS  
2024-09-23  
SF-16-013



NOTE:  
ALL MANHOLE LIDS ON STORM 14 SHALL LOCKABLE AND SHALL BE SECURED.

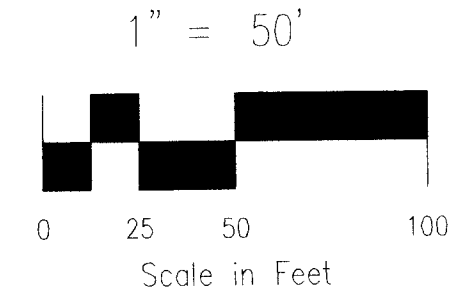


MATCHLINE STA 14+50.00 — SEE SHEET ST06B



AS-BUILT PLANS  
2024-09-23  
SF-16-013

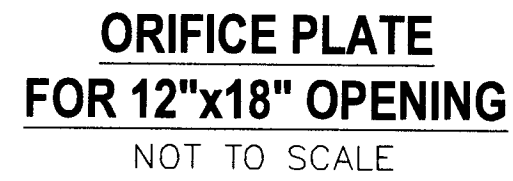
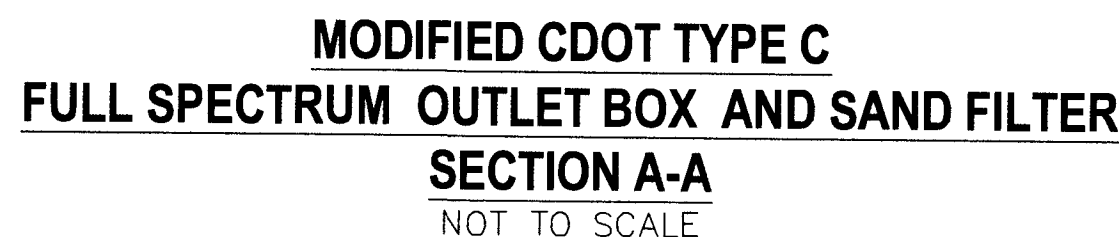
FOR LOCATING  
& MARKING  
GAS,  
ELECTRIC,  
WATER &  
TELEPHONE  
LINES  
FOR BURIED UTILITY INFORMATION  
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STERLING RANCH FILING NO. 1		STORM SEWER PLANS		ST06C	
PROJECT NO.	09-002	FILE	Yang\Const Draw\Storm - District\ST06C.dwg	DESIGNED BY:	ET
DRAWN BY:	ELY	CHECKED BY:	VAS	DATE:	07/02/2018
20 BOULDER CRESCENT SUITE 110 COLORADO SPRINGS, CO 80903 PHONE 719.555.5485		FOR LOCATING & MARKING GAS, ELECTRIC, WATER & TELEPHONE LINES FOR BURIED UTILITY INFORMATION 48 HRS BEFORE YOU DIG CALL 1-800-922-1987		STERLING RANCH FILING NO. 1	
VIRGIL A. SANDICH, Z. CO. CHALLO, P.E. NO. 37160		FOR AND ON BEHALF OF M&S CIVIL CONSULTANTS, INC.		THE ENGINEER PREPARING THESE PLANS WILL NOT BE RESPONSIBLE, OR LIABLE FOR, UNAUTHORIZED CHANGES TO OR USES OF THESE PLANS. ALL CHANGES TO THE PLANS MUST BE IN WRITING AND MUST BE APPROVED BY THE PREPARER OF THESE PLANS.	
REVISIONS:		CAUTION			
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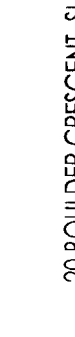


EX	EXISTING
FUT	FUTURE
PROP	PROPOSED
7070	PROP MAJ CONT
	PROP MIN CONT
(7070)	EXIST MAJ CONT
	EXIST MIN CONT



POND W-9 FSD BASIN DATA	
WQ WATER SURFACE EL=	7086.59
WQ VOLUME=0.092 AC-FT	
EURV WATER SURFACE EL=	7087.99
EURV VOLUME=0.390 AC-FT	
100-YR WATER SURFACE EL=	7088.84
SPILLWAY CREST EL=	7088.84
TOP OF EMBANKMENT EL=	7090.5
100-YR VOLUME=0.638 AC-FT	
100-YR INFLOW =	21.0 CFS
100-YR RELEASE =	8.7 CFS

STERLING RANCH FILING NO. 1	
STORM SEWER PLANS	
PROJECT NO. 09--002	FILE: \\wy\Const.Dwg\Street & Storm Plans\ST06D.dwg
DESIGNED BY: ET	SCALE: DATE: 01/02/2018
DRAWN BY: FLY	HORIZ: 1"=20'
CHECKED BY: VAS	VERT: N/A
SHEET 10 OF 28	
ST06D	



20 BOULDER CREEK, SUITE 110  
 COLOADO SPRINGS, CO 80903  
 PHONE 719/533-9485

VIRGIL A. SANCHEZ, COLORADO P.E. NO. 37160

FOR AND ON  
BEHALF OF  
M&S CIVIL  
CONSULTANTS,  
INC.

*Virgil A. Sanchez*

[illegible]

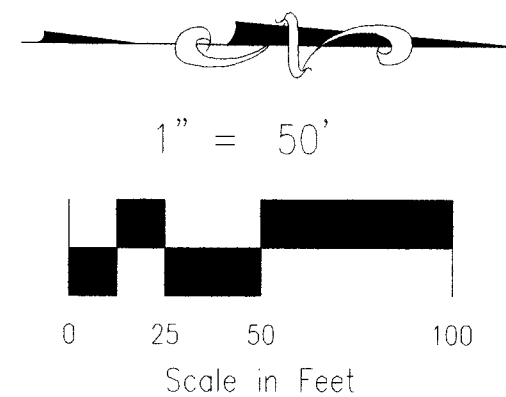
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**CAUTION**

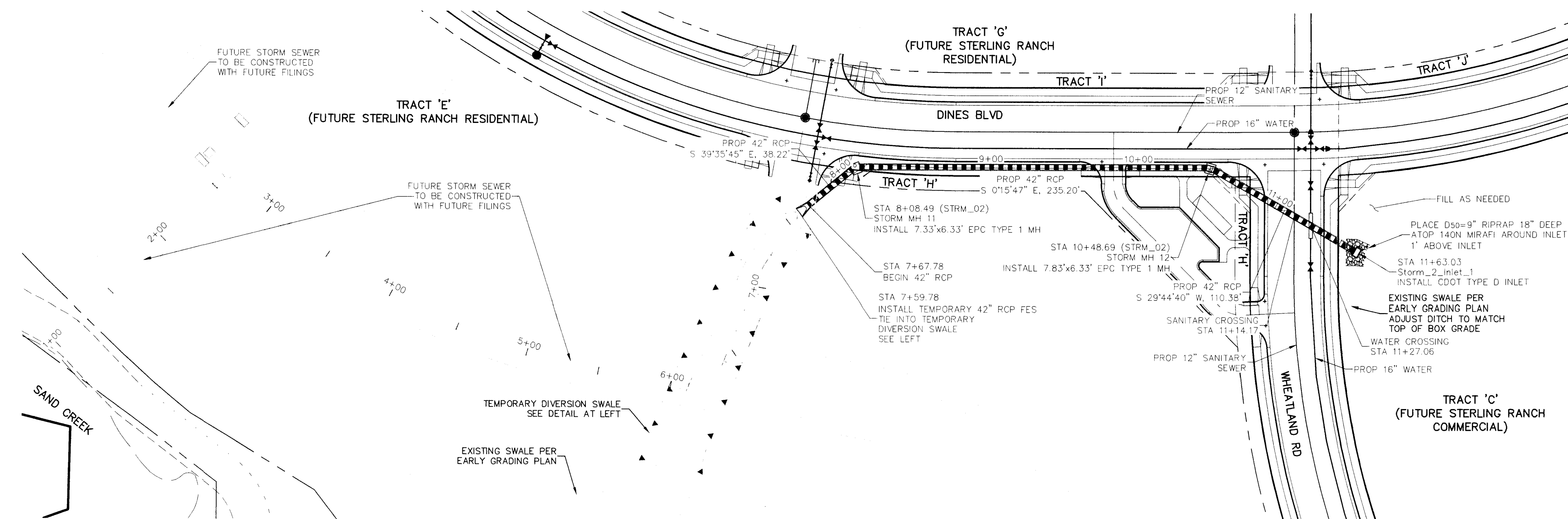




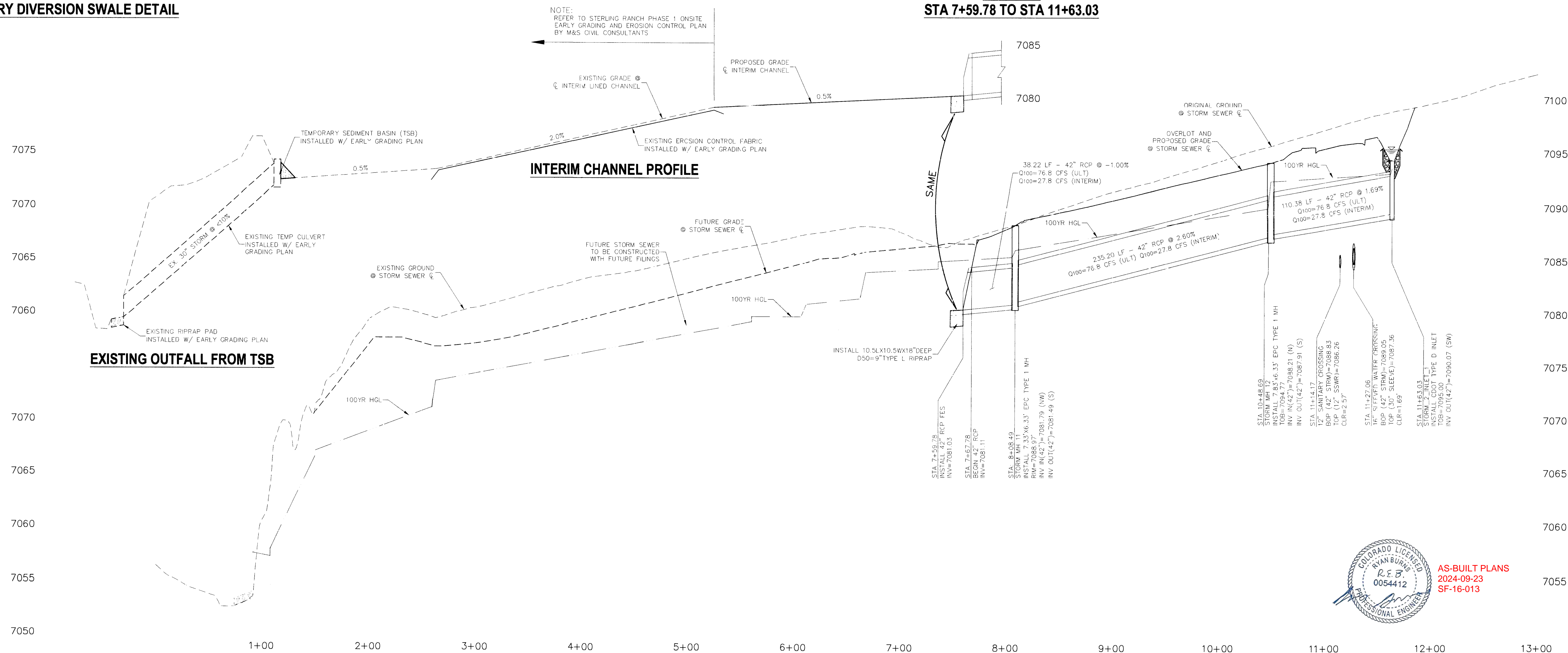
EXISTING SWALE PER  
STERLING RANCH-PHASE 1 ON-SITE  
EARLY GRADING & EROSION CONTROL  
PLANS BY M&S CIVIL DATED NOV. 2015  
(OUTFALLS TO TSB)



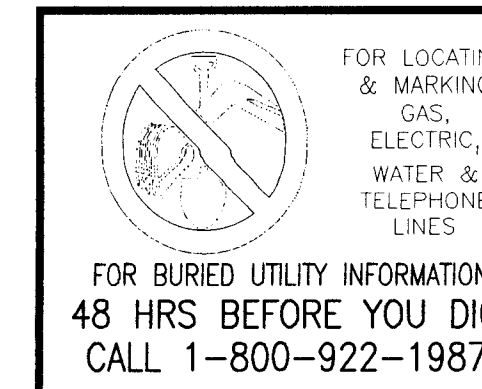
### TEMPORARY DIVERSION SWALE DETAIL



**STORM 2**  
**STA 7+59.78 TO STA 11+63.03**



**STORM 2 - STA 7+59.78 TO STA 11+63.03**



STERLING RANCH FILING NO. 1

STORM SEWER PLANS

FILE: \\dwg\Const Dwg\Storm - District\ST07.dwg	DATE: 01/02/2018
SCALE	

ST07

20 BOULDER CRESCENT, SUITE 110  
COLORADO SPRINGS, CO 80903  
PHONE: 719.955.5485



FOR AND ON  
BEHALF OF  
M&S CIVIL  
CONSULTANTS,  
INC.

VIRGIL A. SANCHEZ, COLORADO P.E. NO. 37160

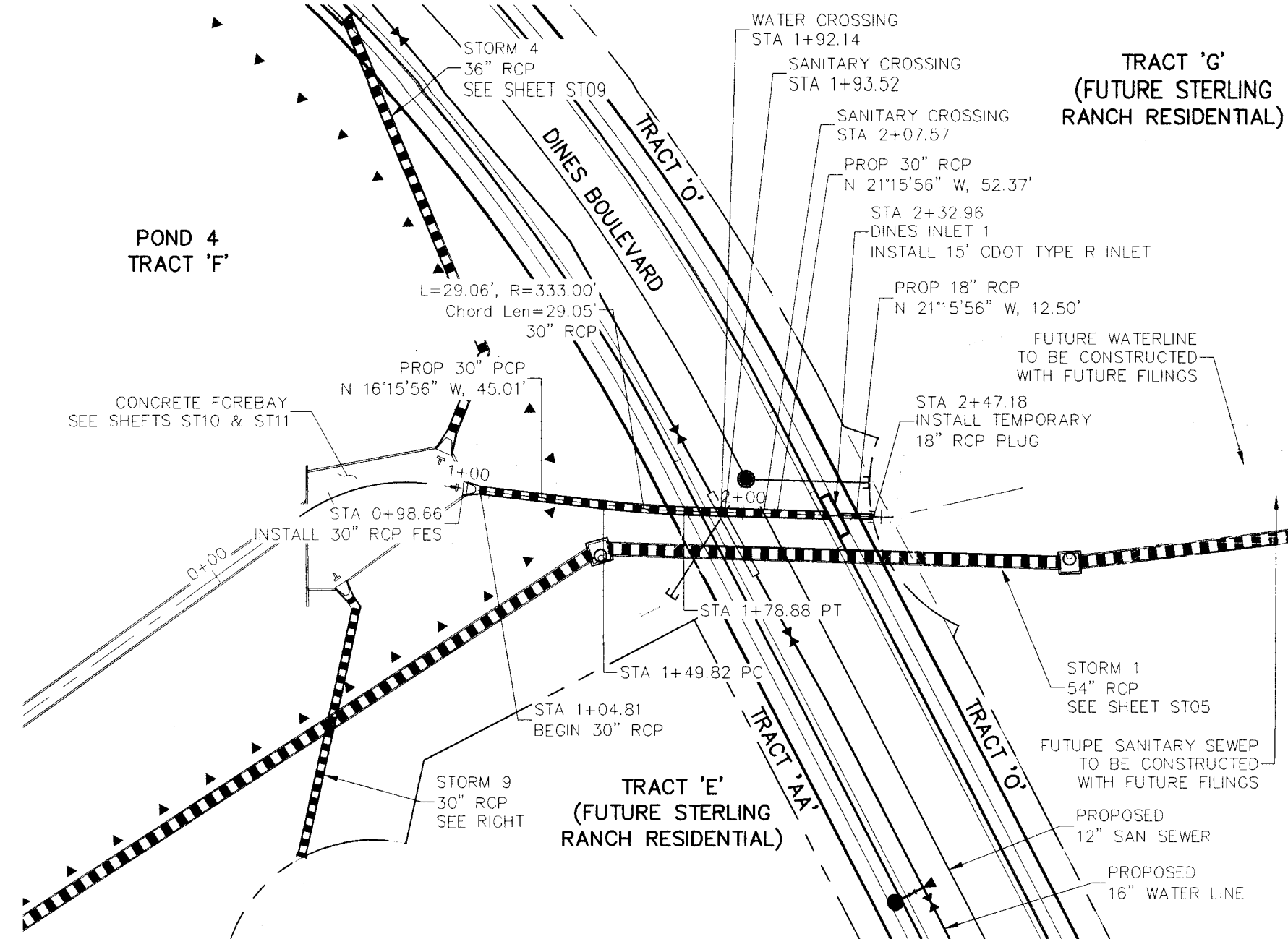
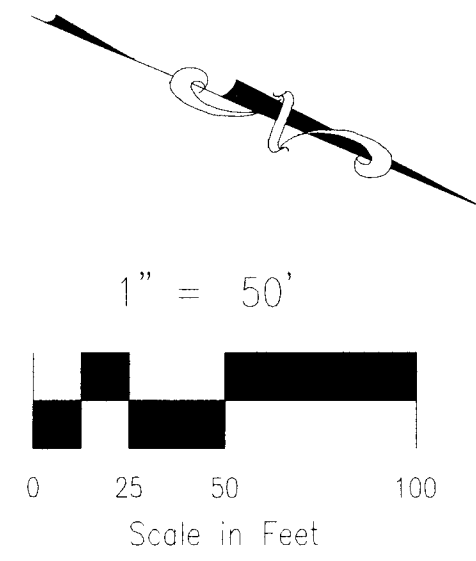
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 VARIATIONS OF THESE PLANS. ALL CHANGES TO THE PLANS MUST BE IN WRITING AND MUST BE APPROVED BY THE PREPARER  
 OF THESE PLANS.

**CAUTION**



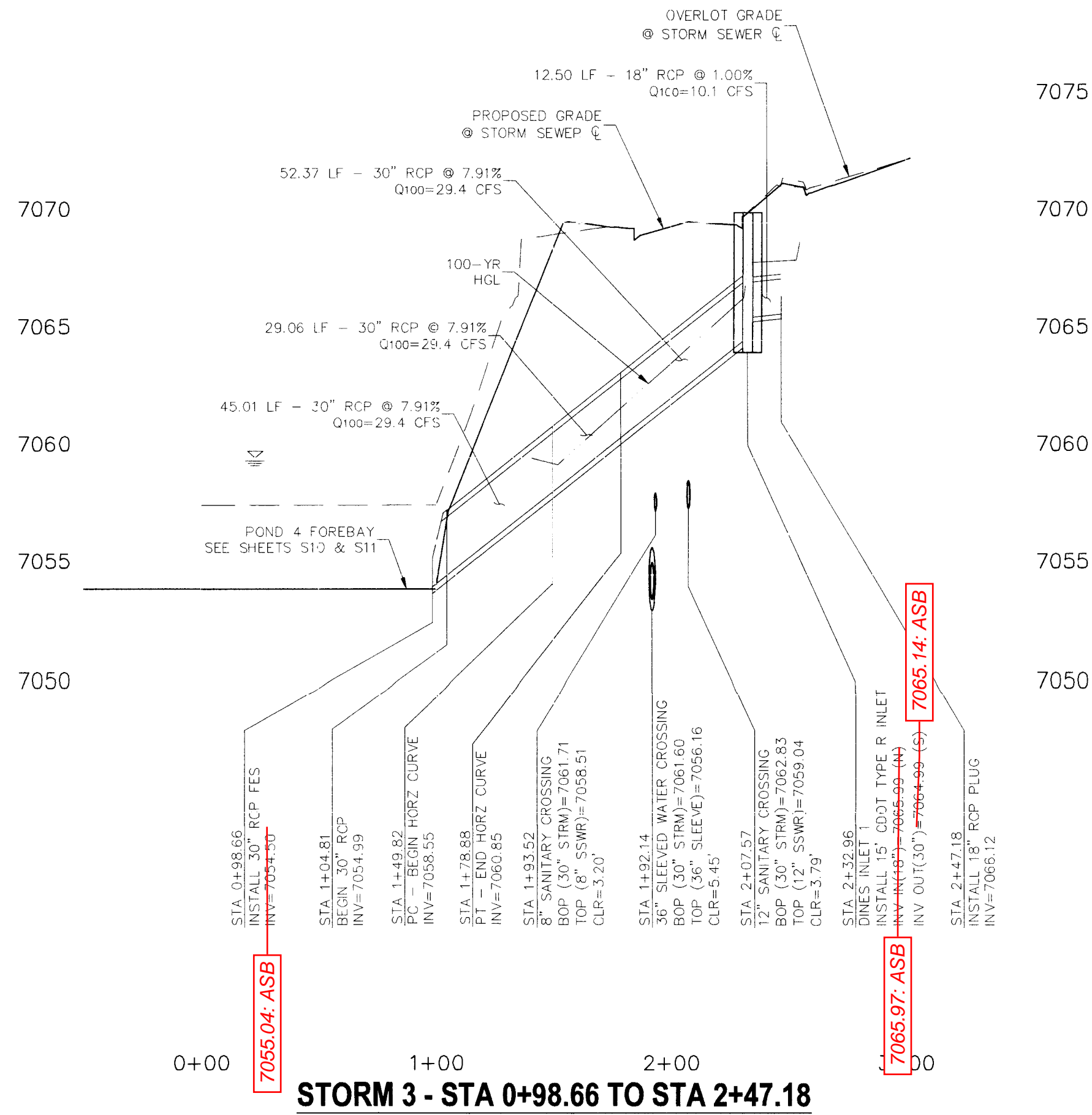
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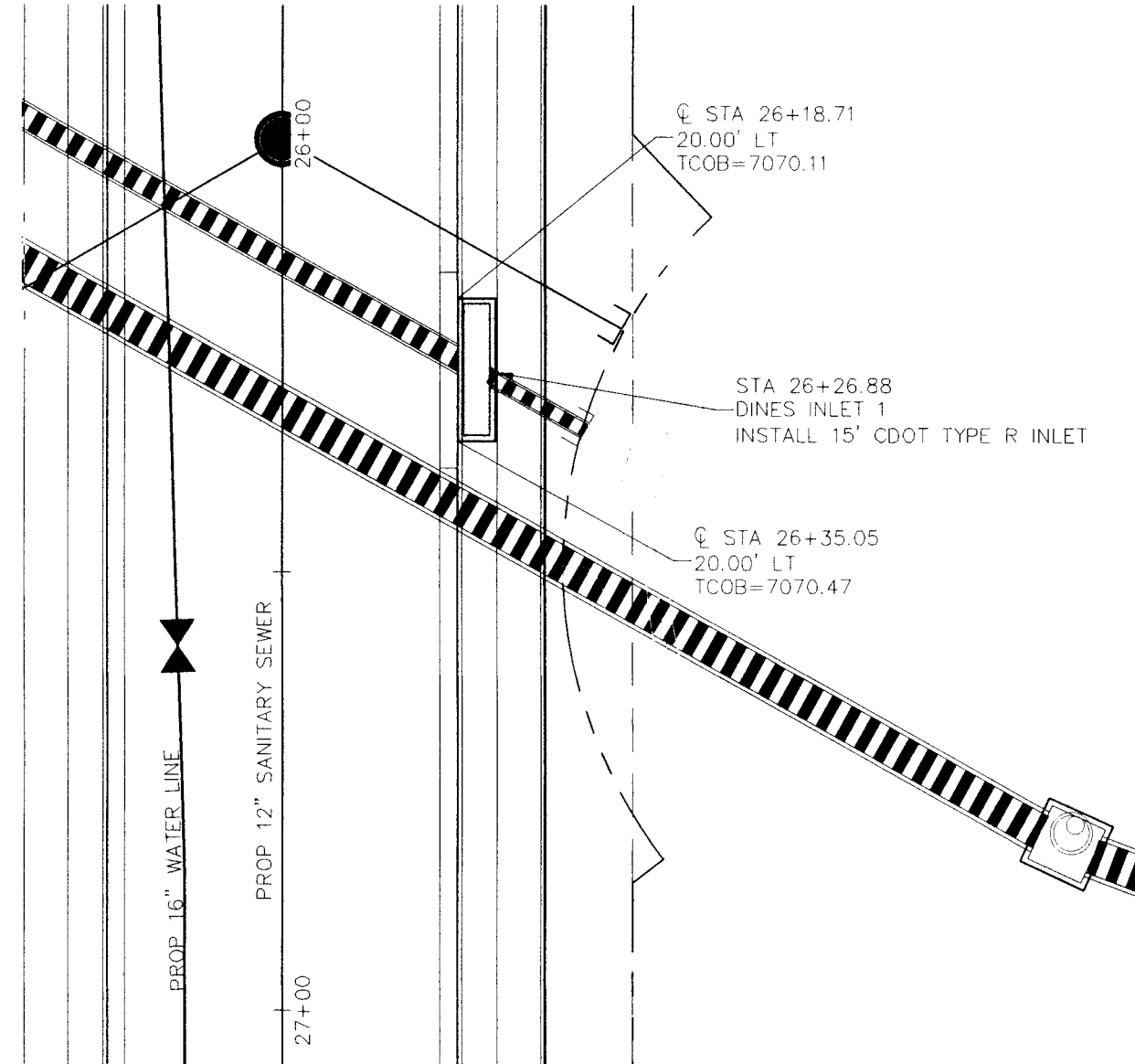
**STORM 3 - STA 0+98.66 TO STA 2+47.18**

NOTES:

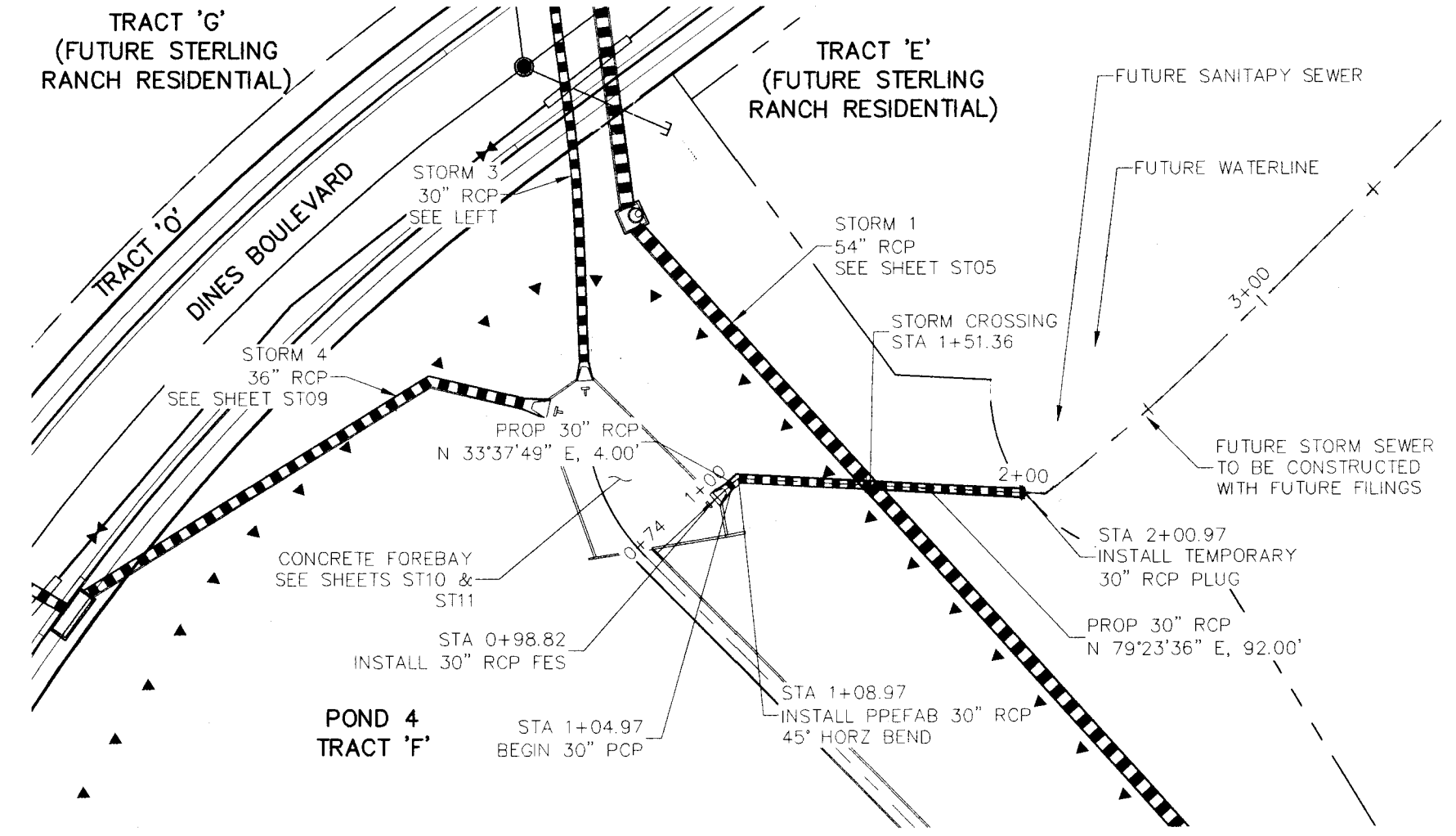
1. STA 1+00.00 TO STA 1+24.00 (NEXT FULL JOINT) TIE PIPE SEGMENT TOGETHER W/4-3\"/>
2. RCP STORM SEWER BETWEEN STATIONS 1+00 TO 2+32.96 SHALL BE MANUFACTURED WITH A MINIMUM COMPRESSIVE STRENGTH OF 5000 PSI.



**STORM 3 - STA 0+98.66 TO STA 2+47.18**



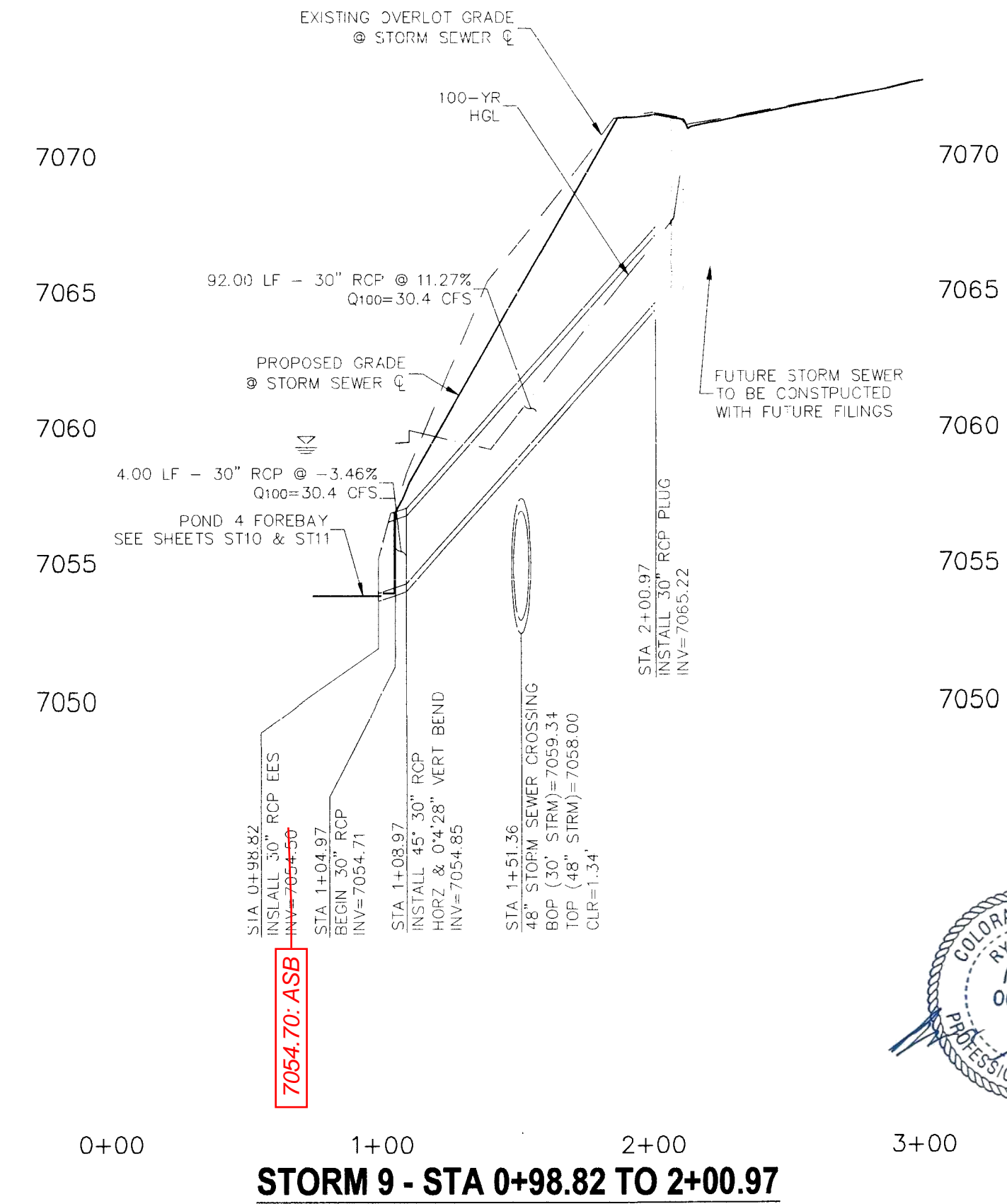
**DINES BOULEVARD  
INLET DETAILS**  
SCALE: 1\"/>



**STORM 9 - STA 0+98.82 TO STA 2+00.97**

NOTE:

1. STA 1+00.00 TO STA 1+24.00 (NEXT FULL JOINT) TIE PIPE SEGMENTS TOGETHER W/4-3\"/>
2. RCP STORM SEWER BETWEEN STATIONS 1+00.00 TO 2+00.97 SHALL BE MANUFACTURED WITH A MINIMUM COMPRESSIVE STRENGTH OF 5000 PSI.

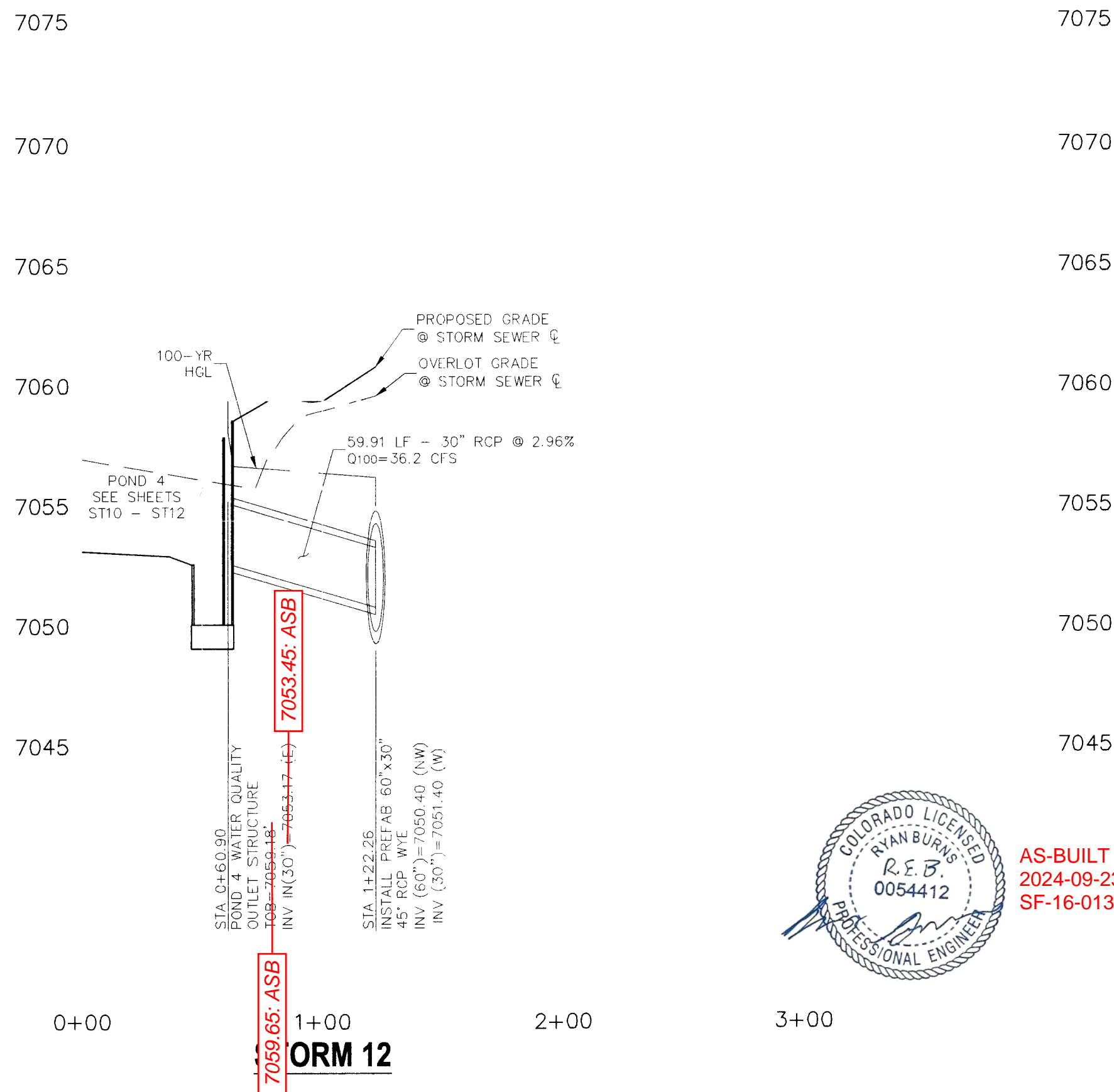
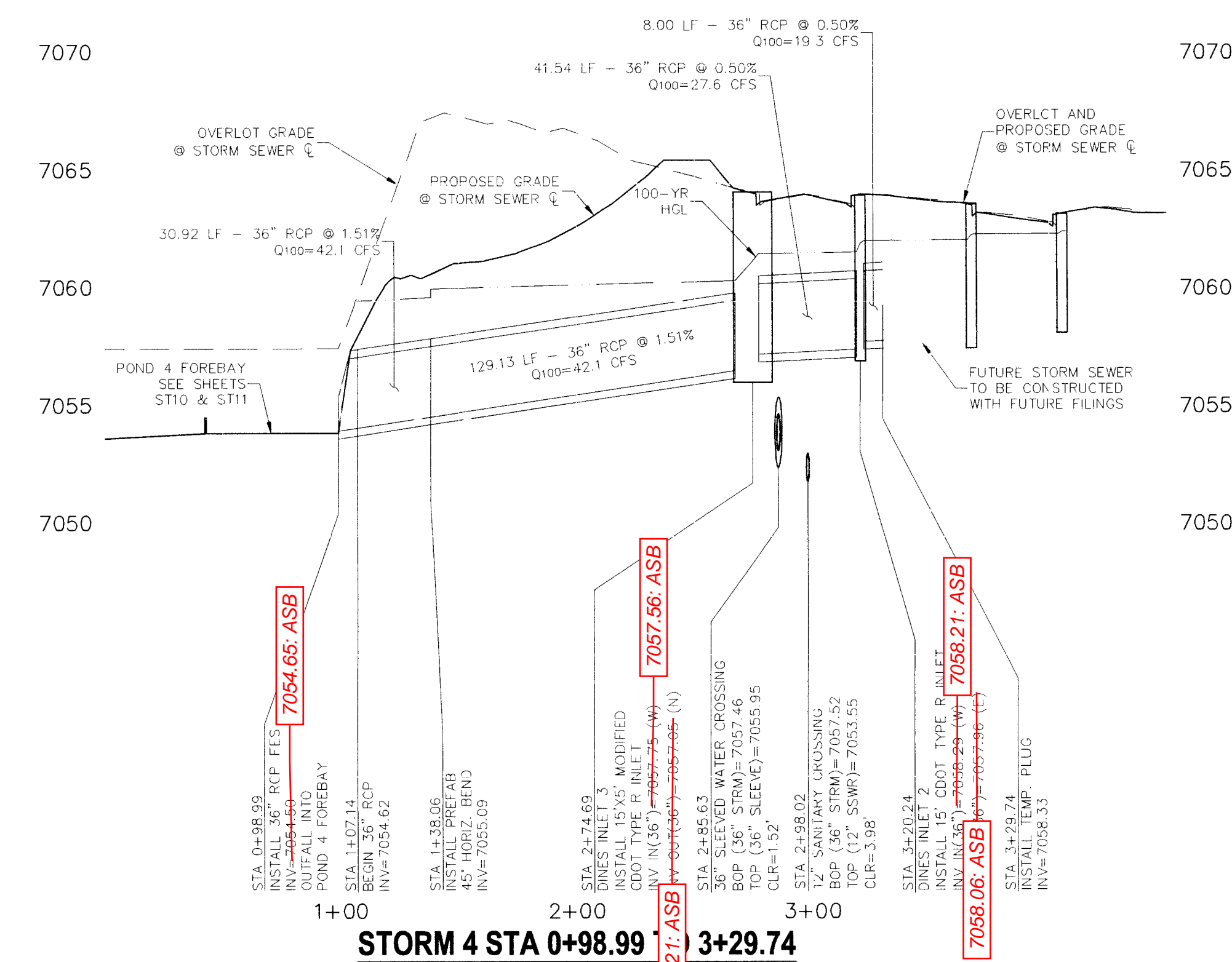
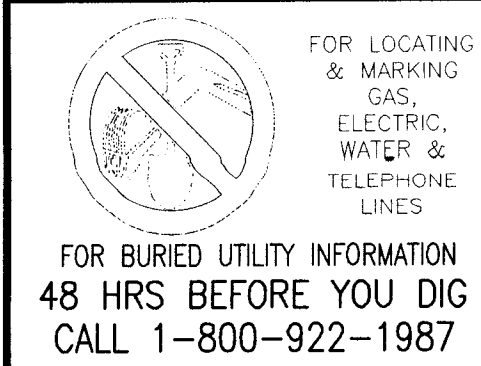
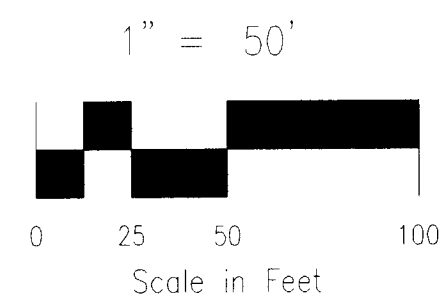


**STORM 9 - STA 0+98.82 TO 2+00.97**

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& MARKING  
GAS,  
ELECTRIC,  
WATER &  
TELEPHONE  
LINES  
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CALL 1-800-922-1987

STERLING RANCH FILING NO. 1		STORM SEWER PLANS		ST08	
20 BOULDER CRESCENT, SUITE 110 COLORADO SPRINGS, CO 80903 PHONE 719.955.5485		PROJECT NO. 09-002		FILE: \eng\Const.Dwg\Storm - District\ST08.dwg	
FOR AND ON BEHALF OF M&S CIVIL CONSULTANTS, INC.		DESIGNED BY: ET		SCALE: HORIZ: 1"=50'	
		DRAWN BY:		VERT: 1"=5'	
		CHECKED BY:		SHEET 12 OF 28	



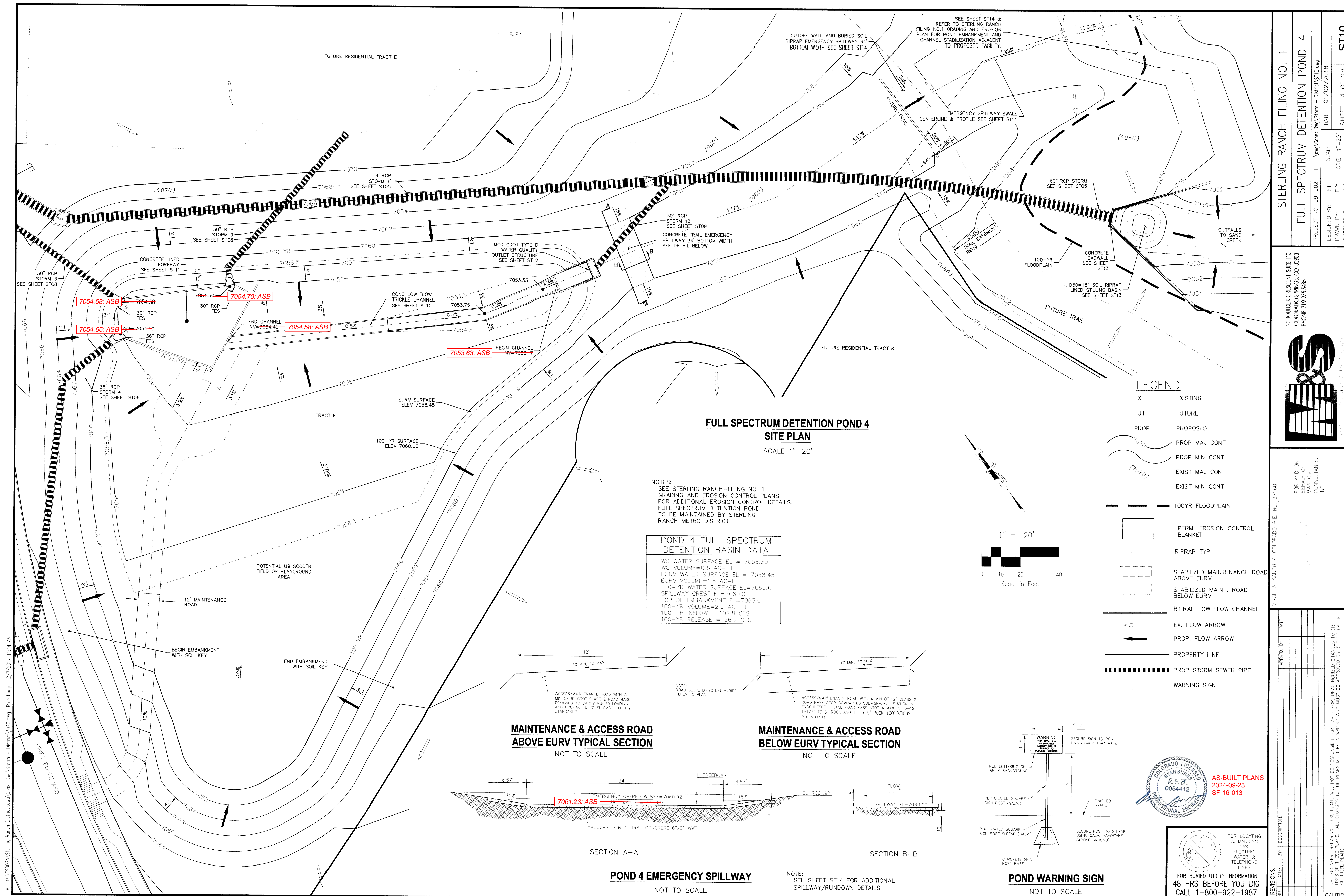


AS-BUILT PLANS  
2024-09-23  
SF-16-013

20 BOULDER CREEK SUITE 110 COLORADO SPRINGS, CO 80903 PHONE 719/535-5465		20 STERLING RANCH FILING NO. 1 STORM SEWER PLANS	
FOR AND ON BEHALF OF MRS. CONNOR CONSULTANTS, INC.		PROJECT NO 09-002 FILE: <u>West Coast Div Storm - District ST09.dwg</u> DATE: 07/02/2018	
DESIGNED BY: ET SCALE:		DESIGNED BY: ET SCALE:	
DRAWN BY: ELY HORIZ. 1"=50'		DRAWN BY: ELY HORIZ. 1"=50'	
CHECKED BY: WS VERT. 1"=5'		CHECKED BY: WS VERT. 1"=5'	
ST09		ST09	

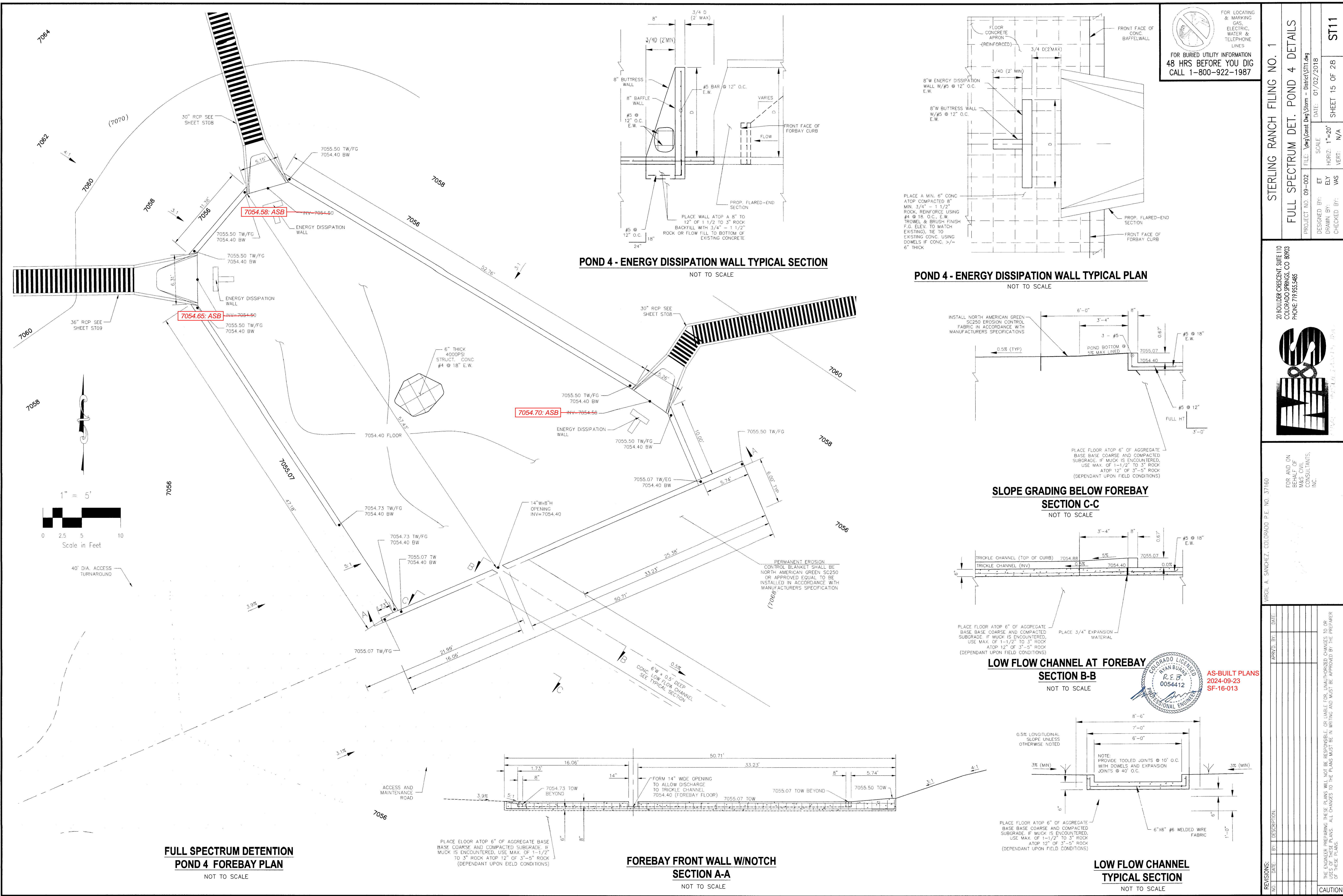
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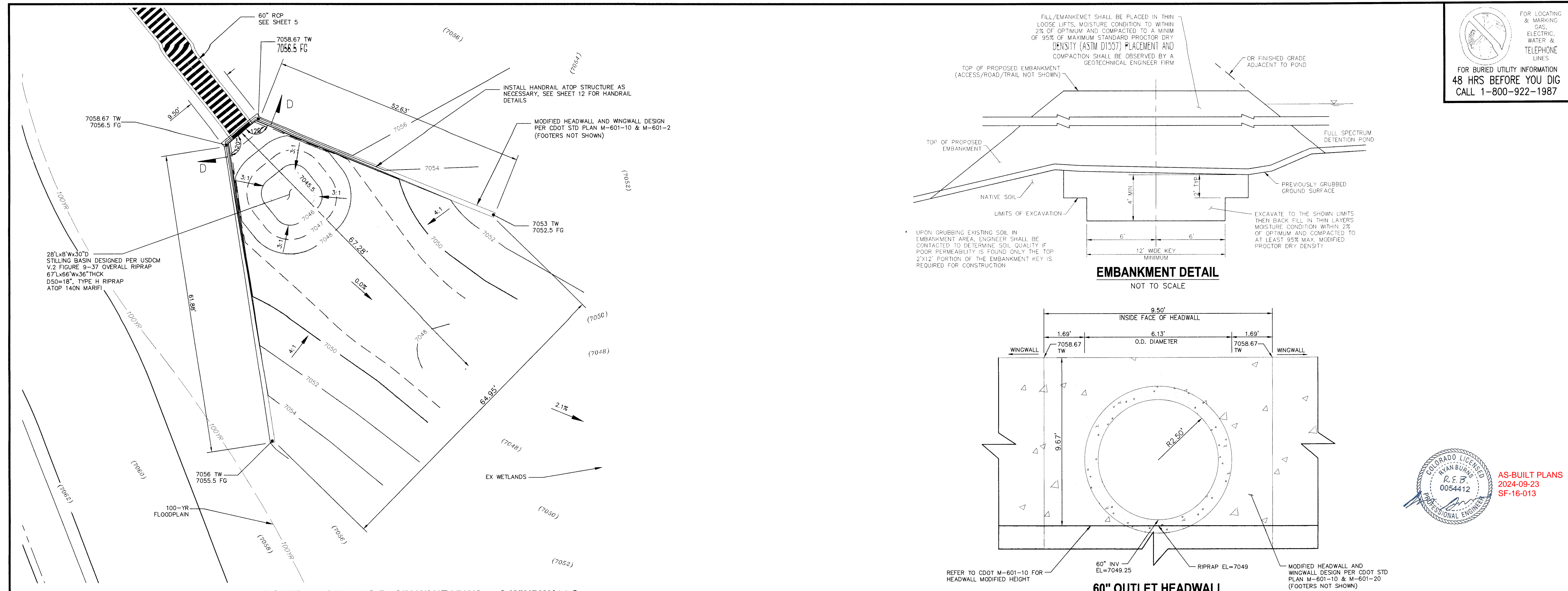
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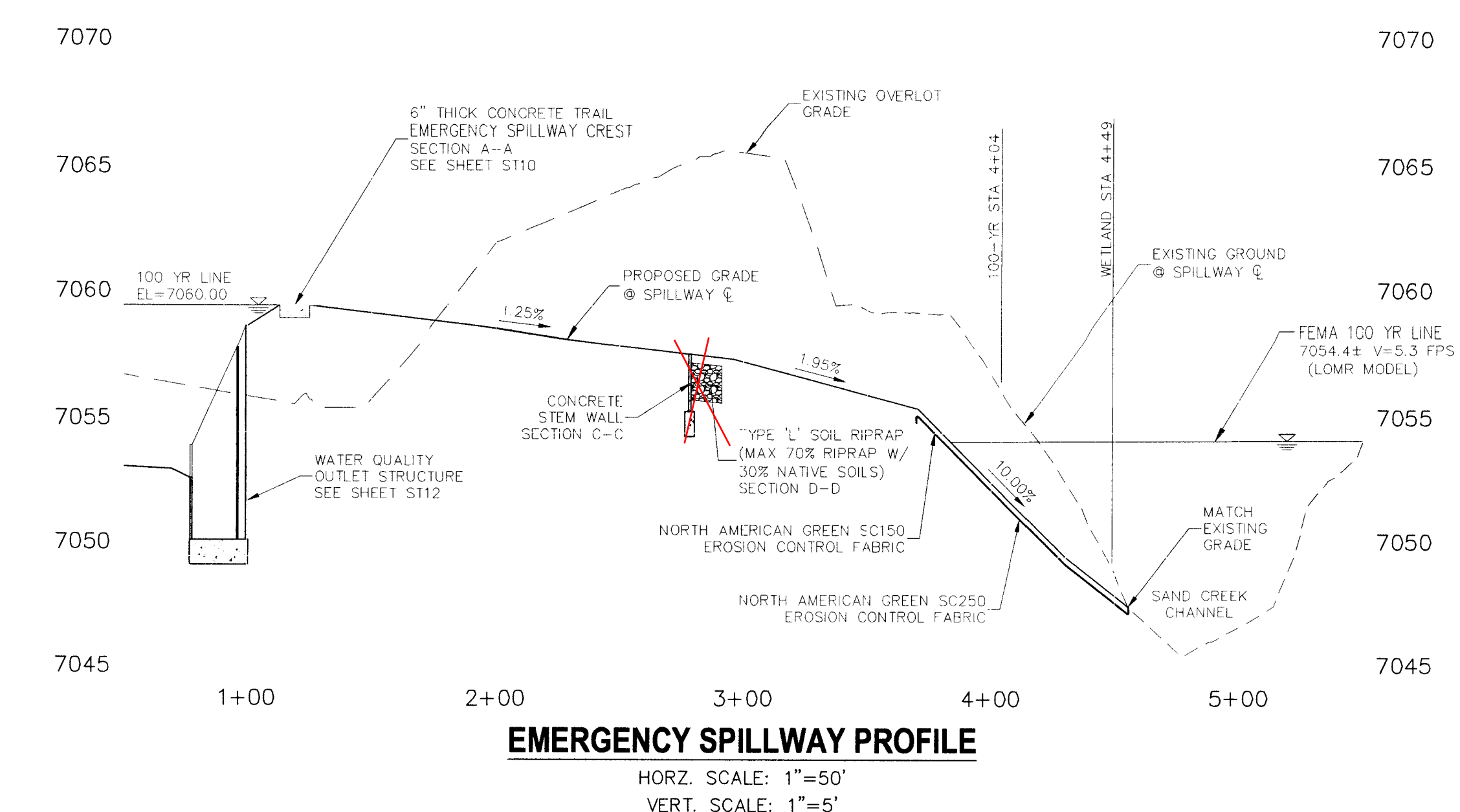
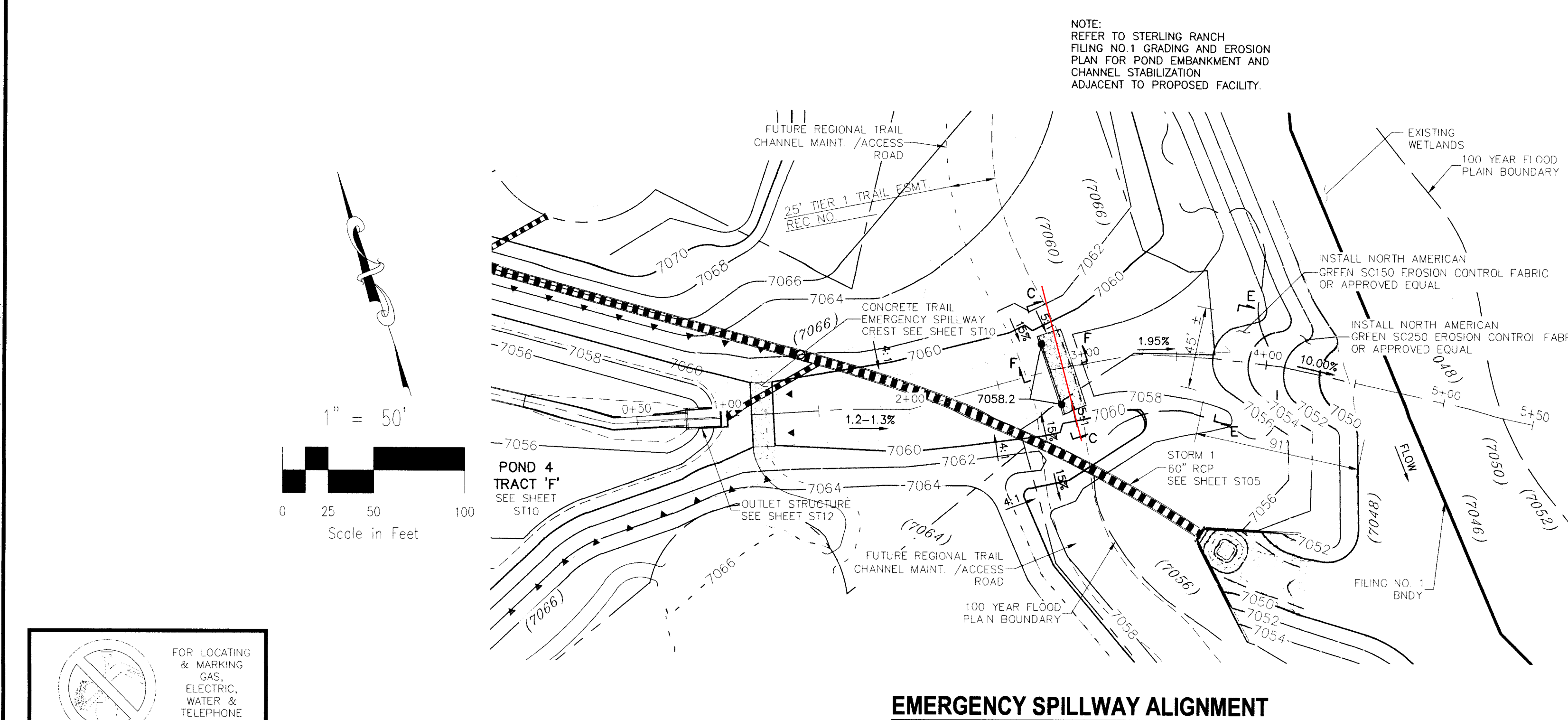
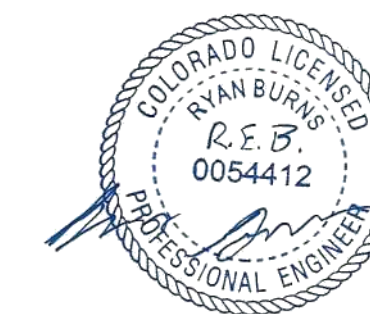
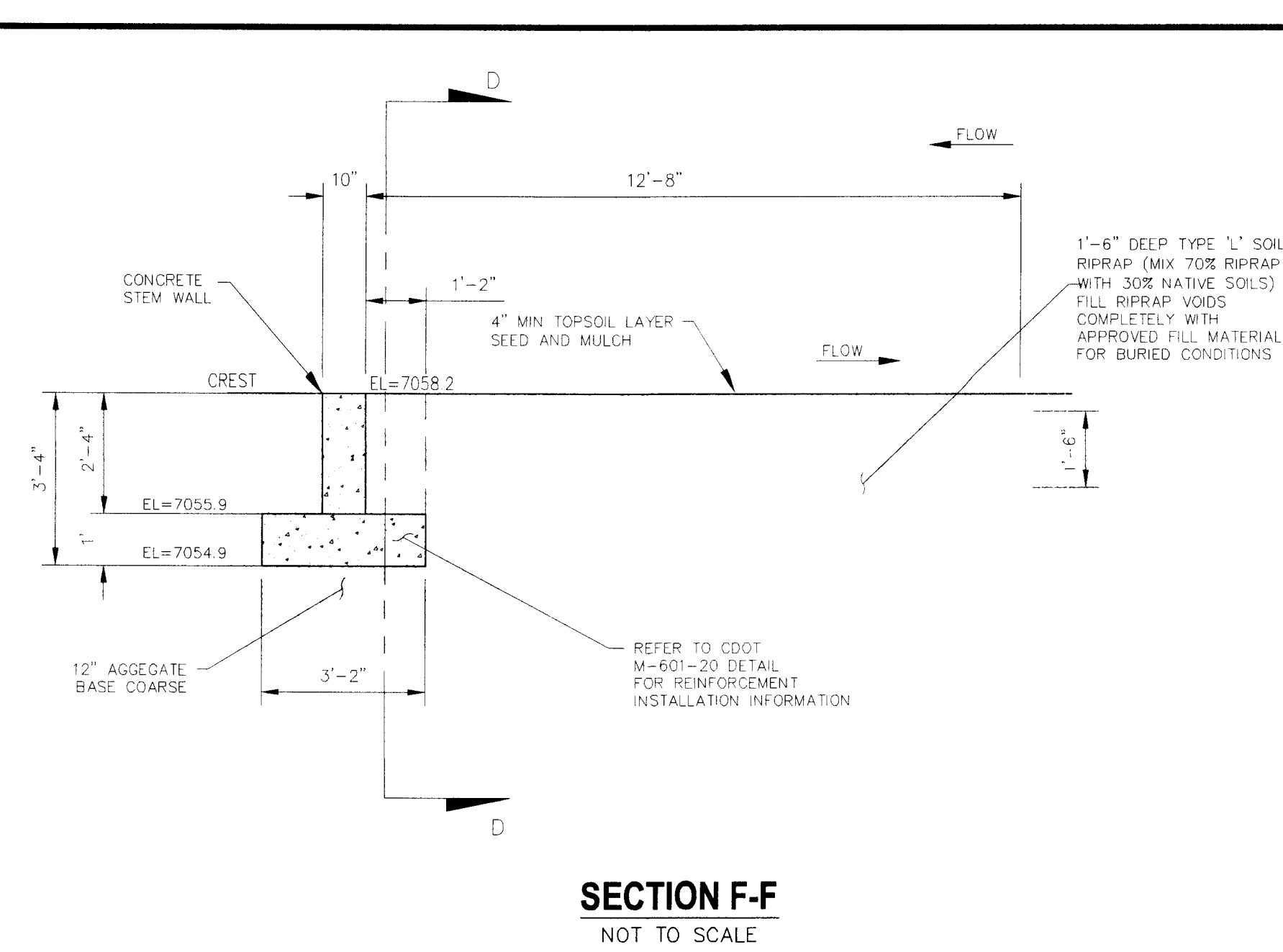
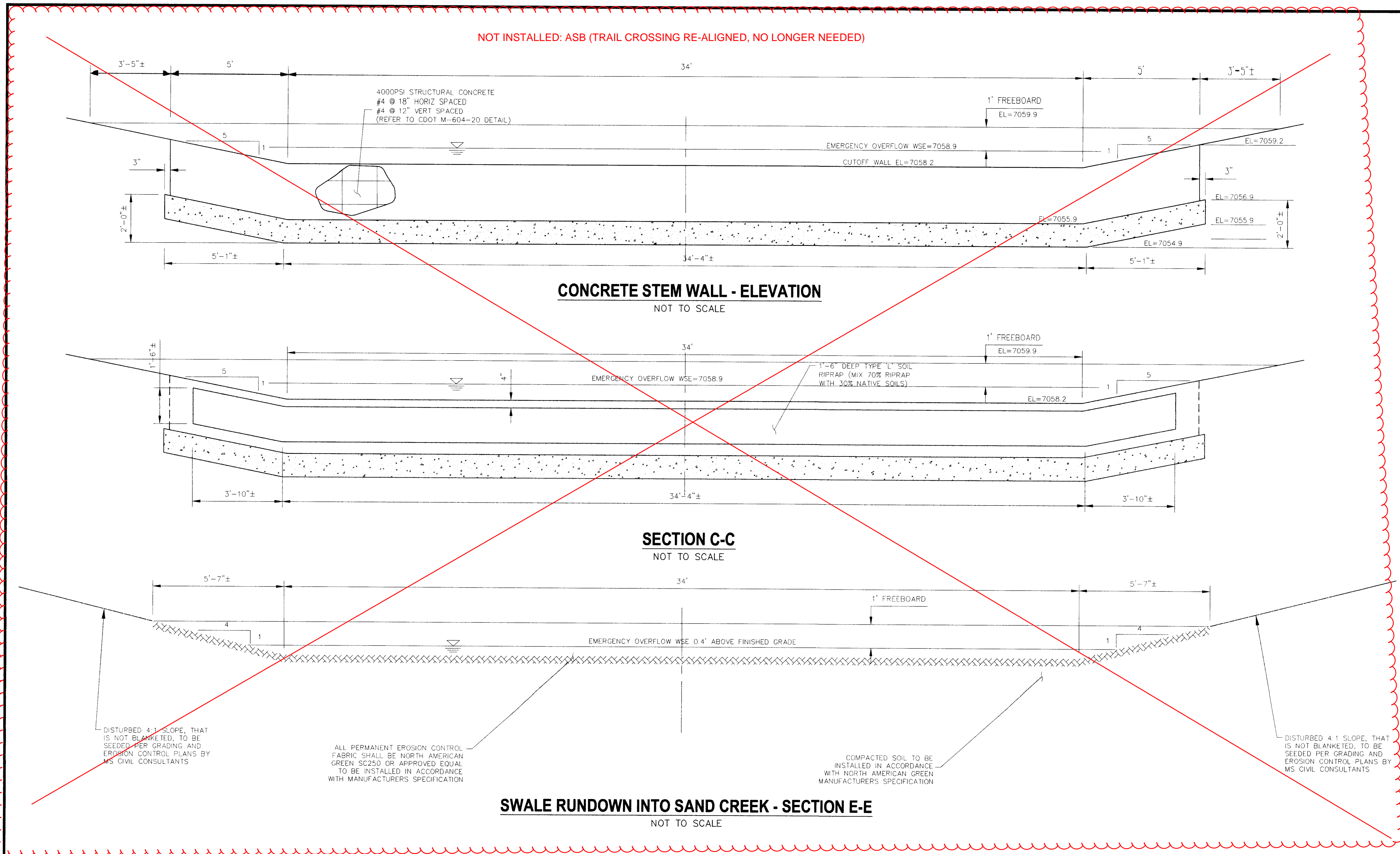











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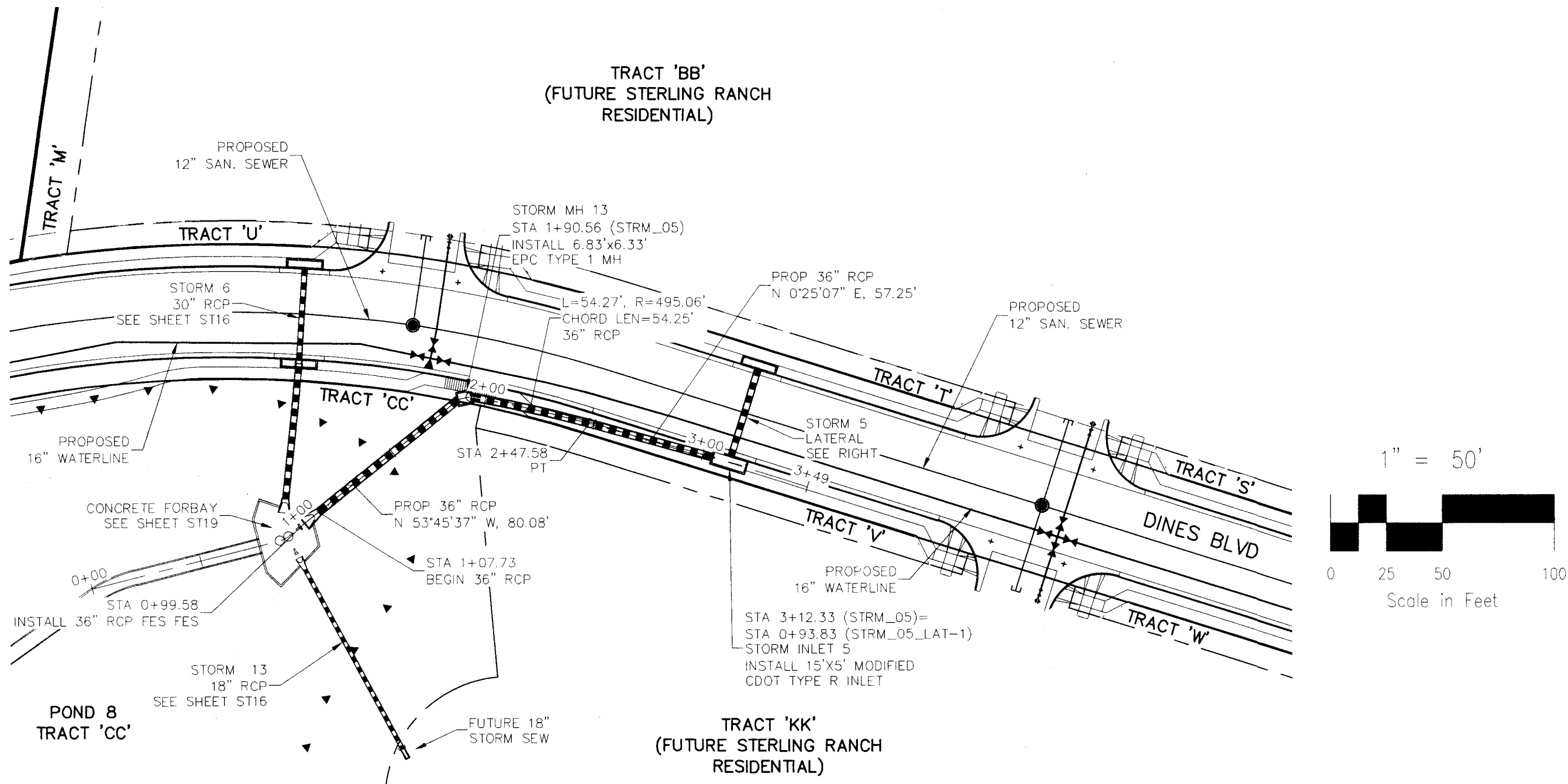


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FOR LOCATING  
& MARKING  
GAS,  
ELECTRIC,  
WATER &  
TELEPHONE  
LINES

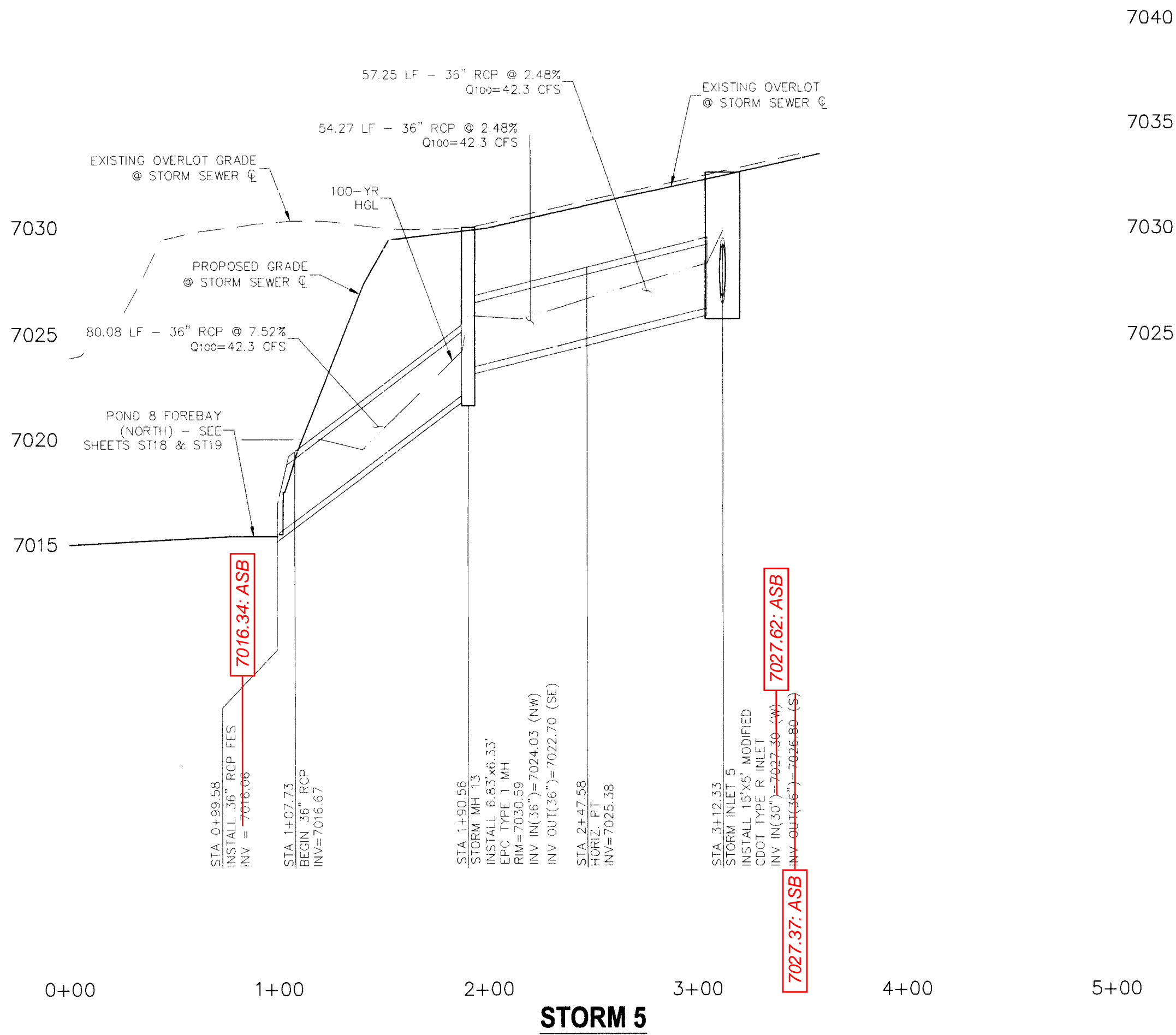
FOR BURIED UTILITY INFORMATION  
48 HRS BEFORE YOU DIG  
CALL 1-800-922-1987



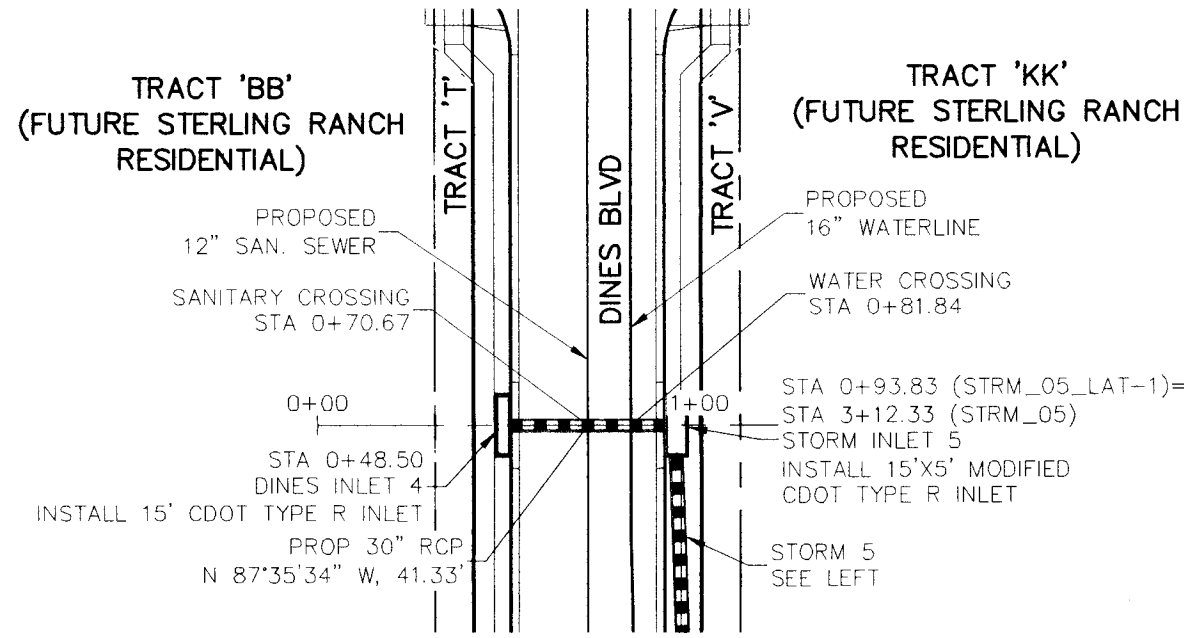
STORM 5

NOTES:  
STA 1+00.00 TO STA 1+24.00 (NEXT FULL JOINT)  
TIE PIPE SEGMENTS TOGETHER W/4-1/2" CANOPY  
TYPE ROD LUG JOINT FASTENERS.

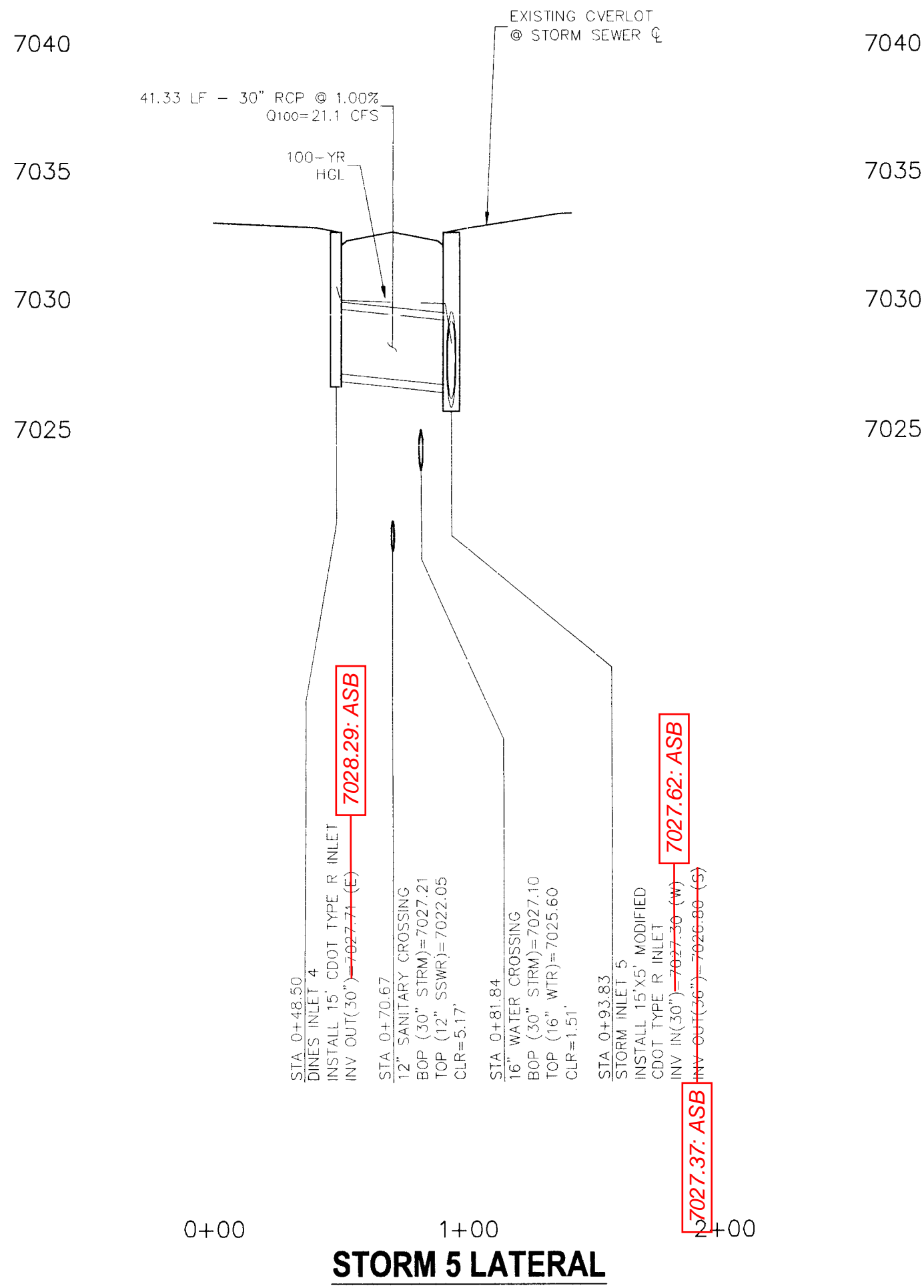
REINFORCED CONCRETE PIPE INSTALLED BETWEEN  
STA 0+99.56 AND STA 1+90.56 SHALL BE  
FABRICATED USING A CONCRETE MIX DESIGN  
THAT RESULTS IN A MIN. 5000 PSI COMPRESSIVE  
STRENGTH.



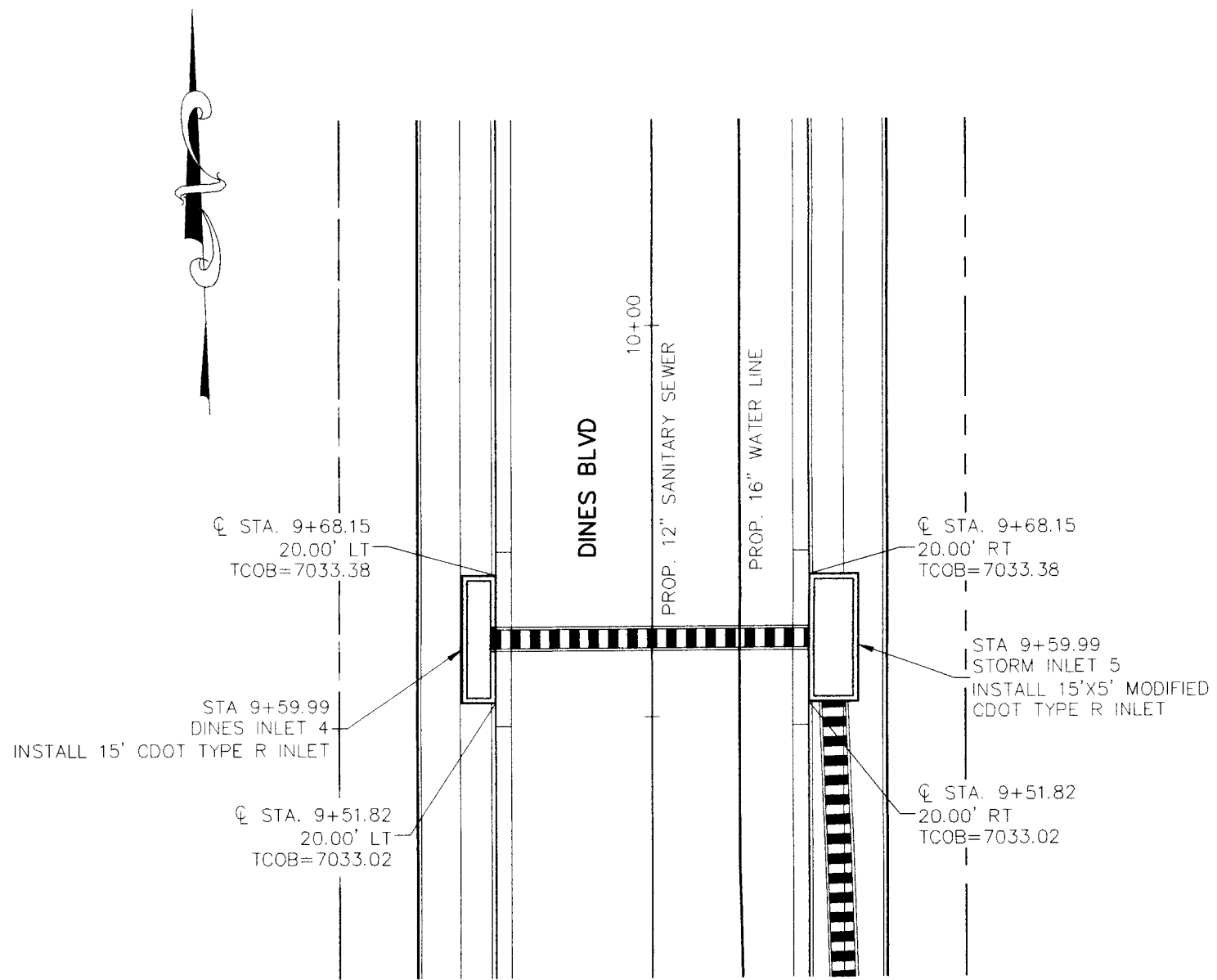
STORM 5



STORM 5 LATERAL



STORM 5 LATERAL



STORM 5 LATERAL  
INLET DETAILS  
SCALE: 1"=20'



AS-BUILT PLANS  
2024-09-23  
SF-16-013

STERLING RANCH FILING NO. 1

STORM SEWER PLANS

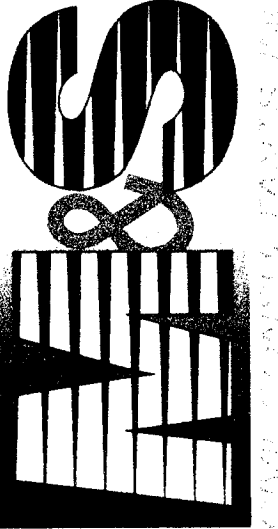
PROJECT NO. 09-002 FILE: \dwg\Const\dwg\Storm - District\ST15.dwg

DESIGNED BY: ET SCALE: HORIZ: 1"=50' VERT: 1"=5'

DRAWN BY: VAS DATE: 01/02/2018

CHECKED BY: ST15

20 BOULDER CRESCENT, SUITE 110  
COLORADO SPRINGS, CO 80903  
PHONE: 719.555.5485



M&S CIVIL CONSULTANTS, INC.

FOR AND ON BEHALF OF M&S CIVIL CONSULTANTS, INC.

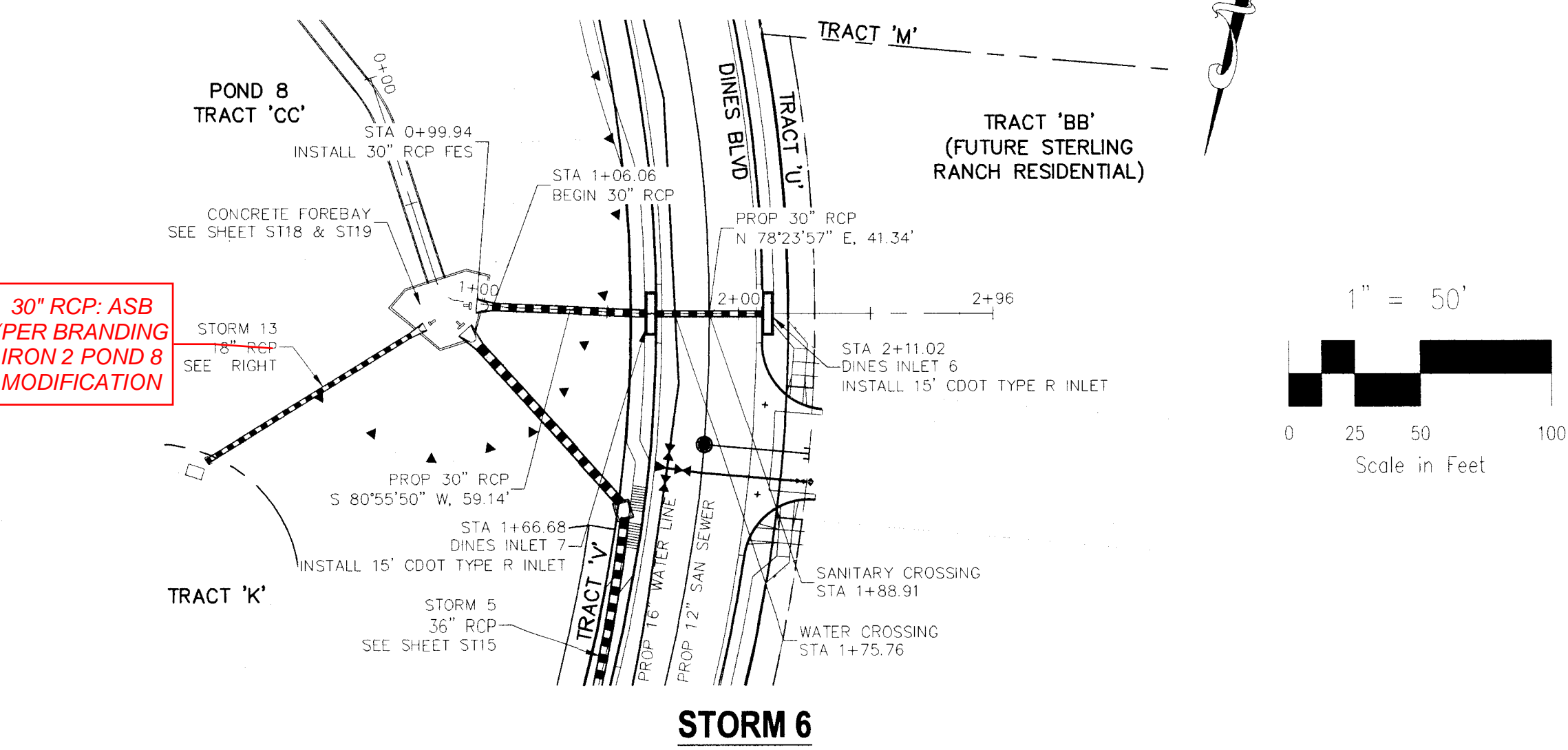
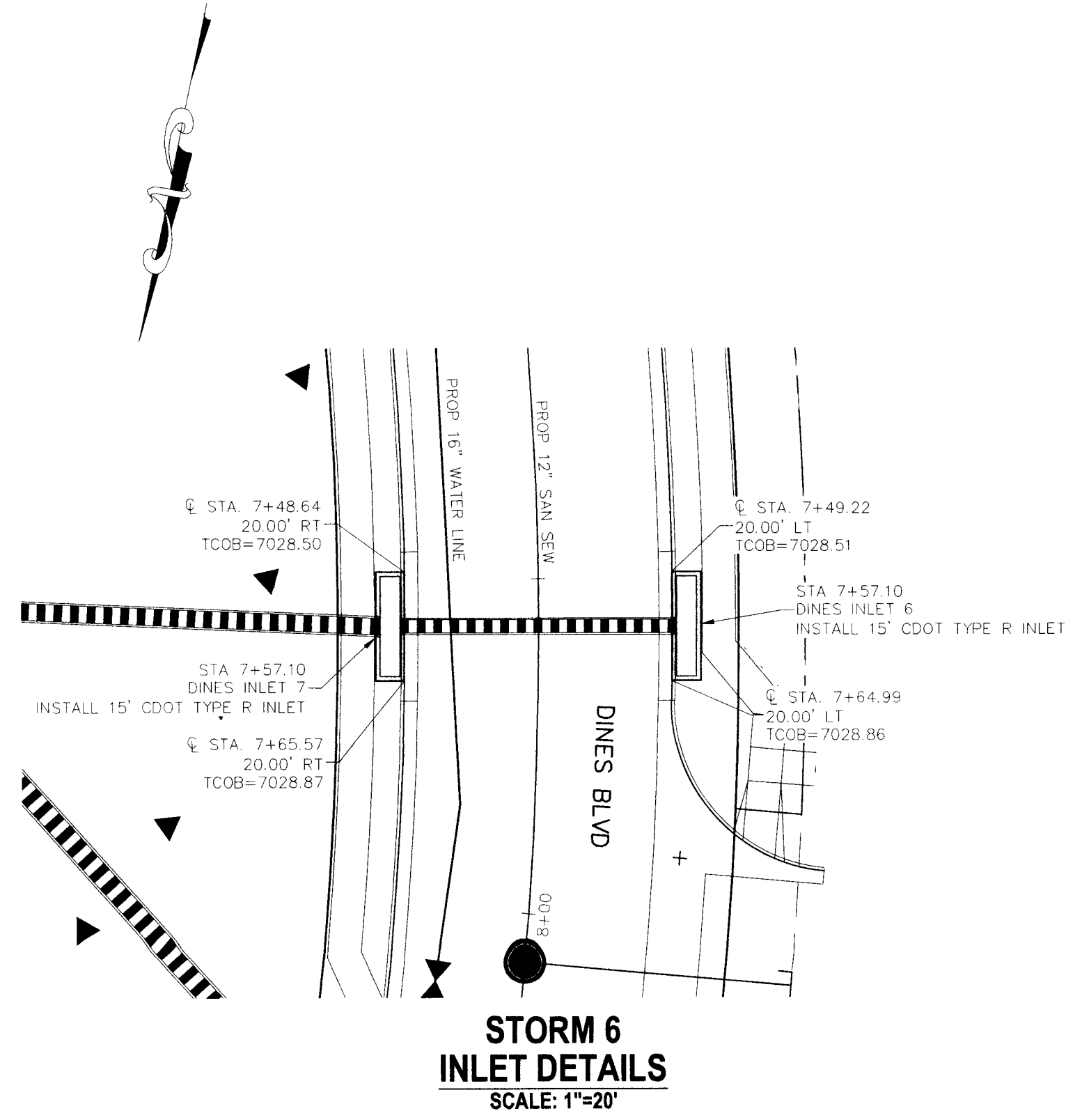
WIRSEL A. SANCHEZ, COLORADO P.E. NO. 37160

REV.	DATE	BY	DESCRIPTION	APPROV.	DATE

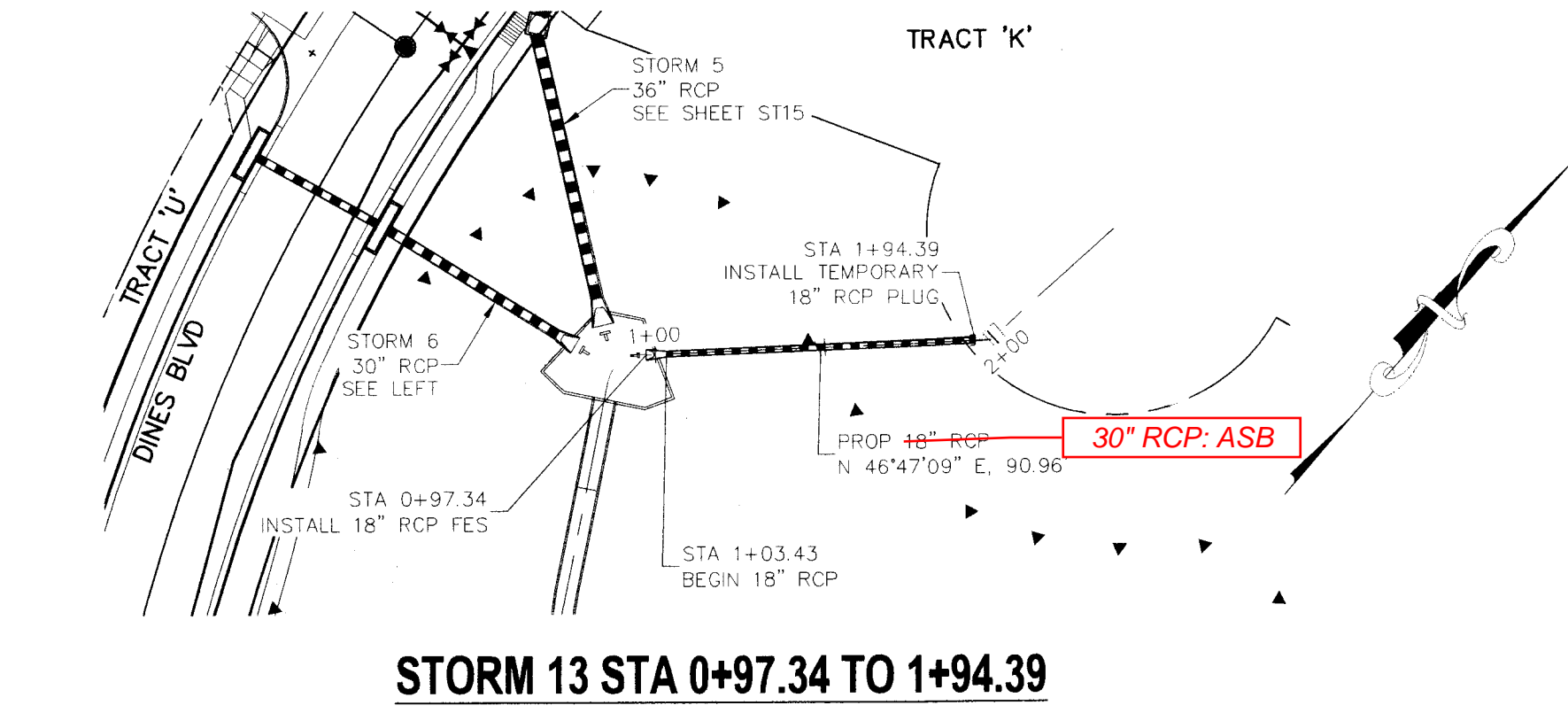
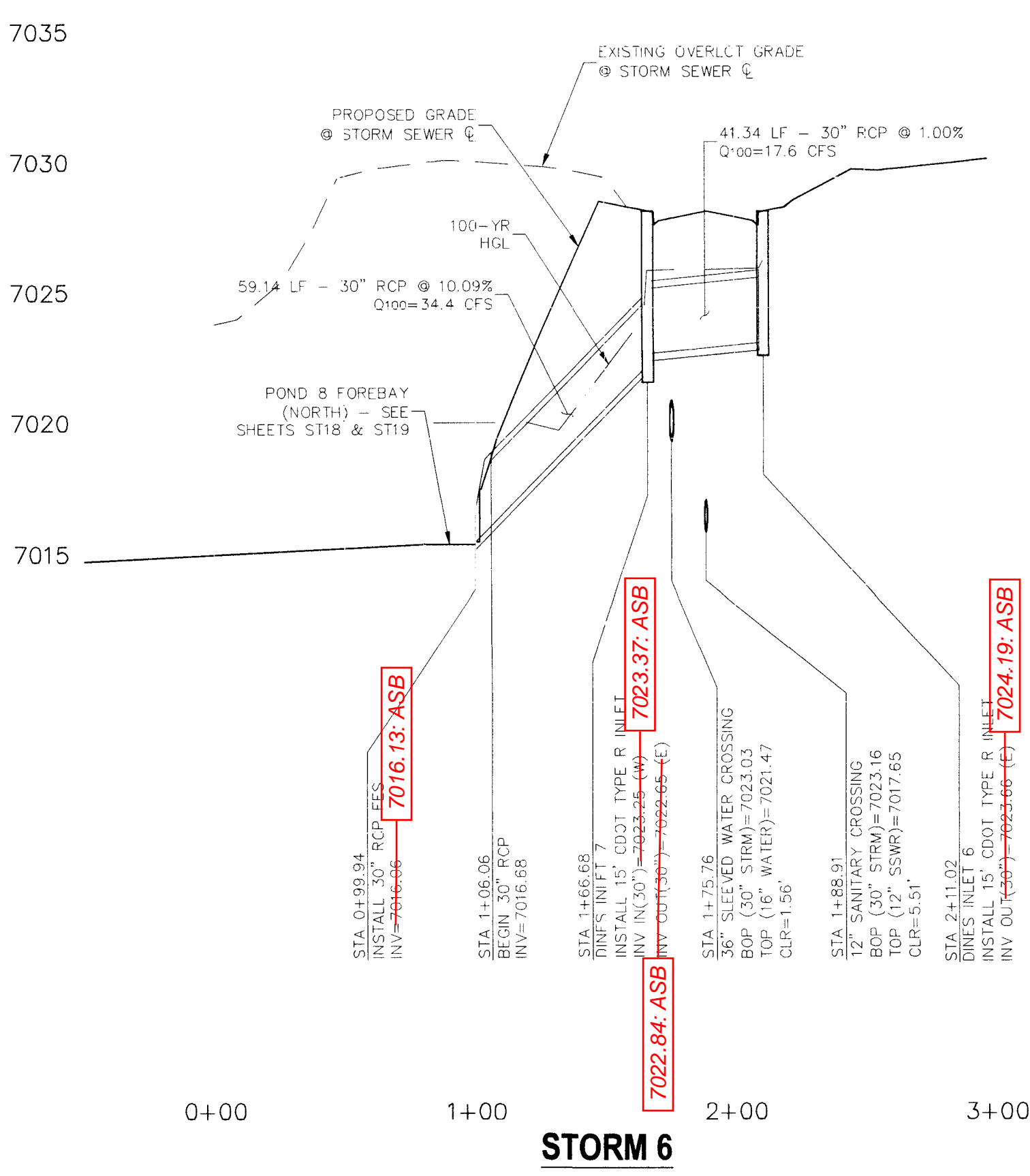
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CAUTION

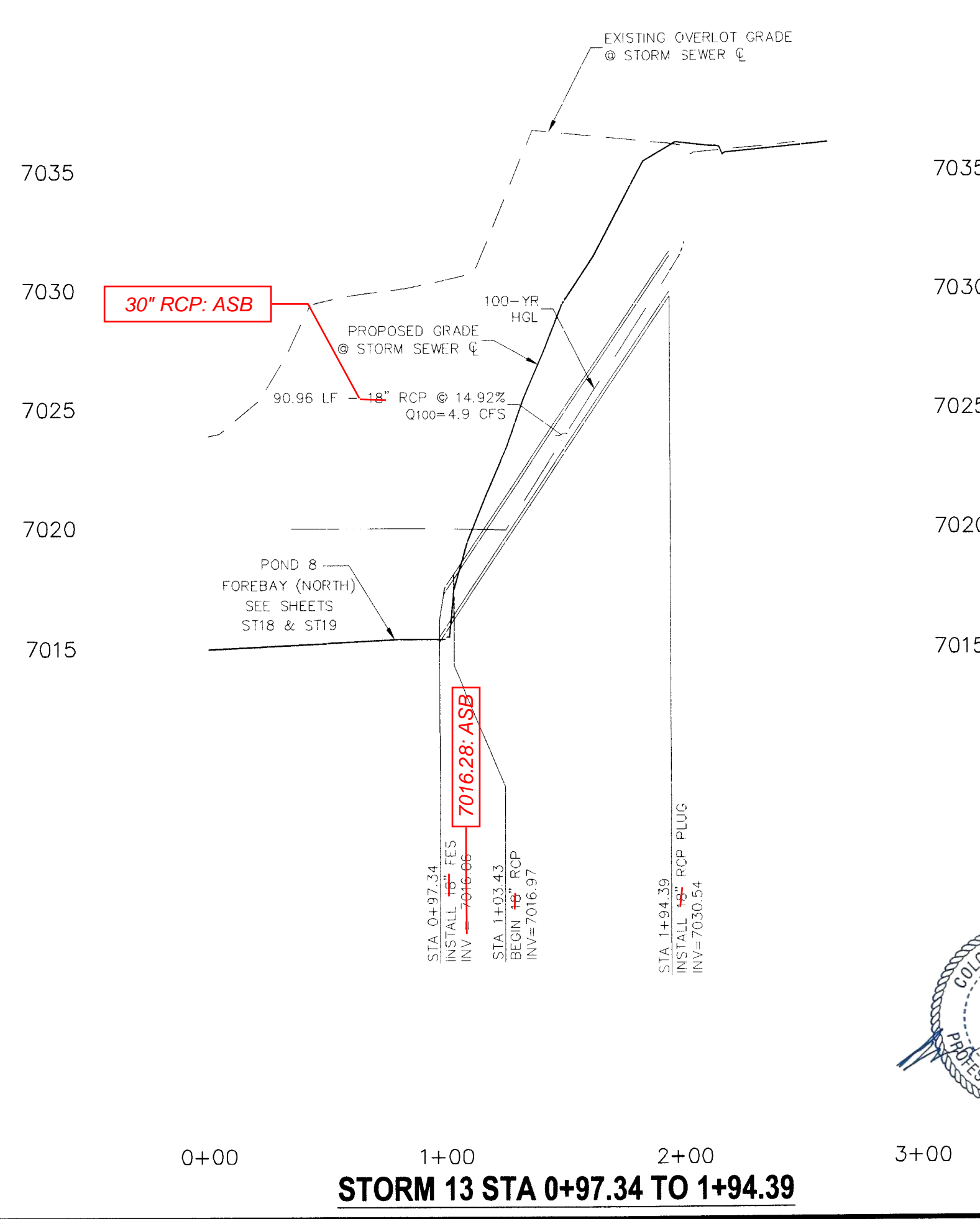




NOTES:  
STA 0+99.94 TO STA 1+24.00  
(NEXT FULL JOINT) TIE PIPE  
SEGMENTS TOGETHER W/4-3/8"  
CANOPY TYPE ROD LUG JOINT  
FASTENERS.  
  
REINFORCED CONCRETE PIPE INSTALLED  
BETWEEN STA 0+99.94 AND STA 1+66.68  
SHALL BE FABRICATED USING A CONCRETE  
MIX DESIGN THAT RESULTS IN A MIN. 5000 PSI  
COMPRESSIVE STRENGTH.



NOTE:  
STA 1+00.00 TO STA 1+24.00 (NEXT FULL  
JOINT) TIE PIPE SEGMENTS TOGETHER  
W/4-3/8" CANOPY TYPE ROD LUG JOINT  
FASTENERS.



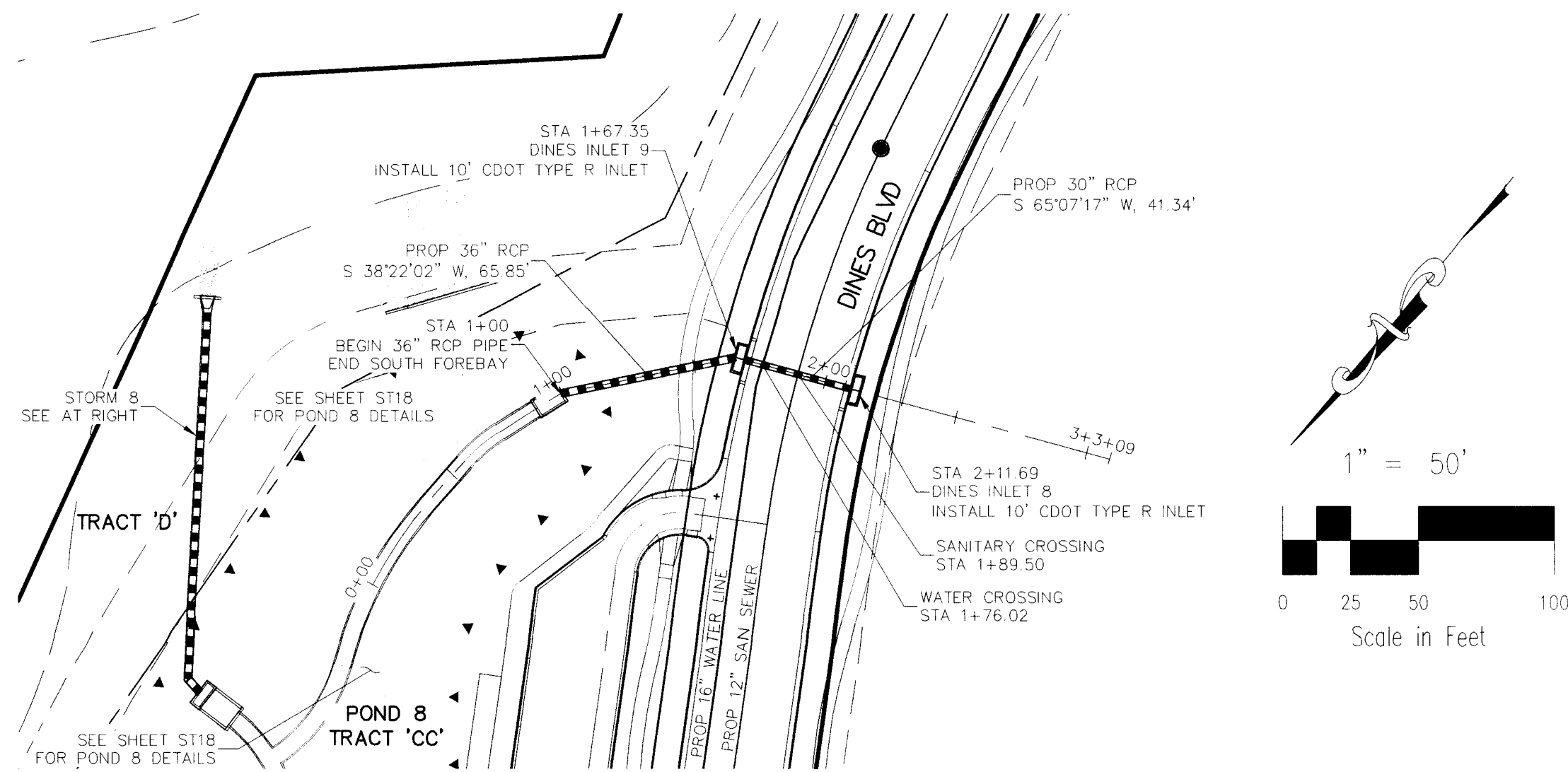
AS-BUILT PLANS  
2024-09-23  
SF-16-013

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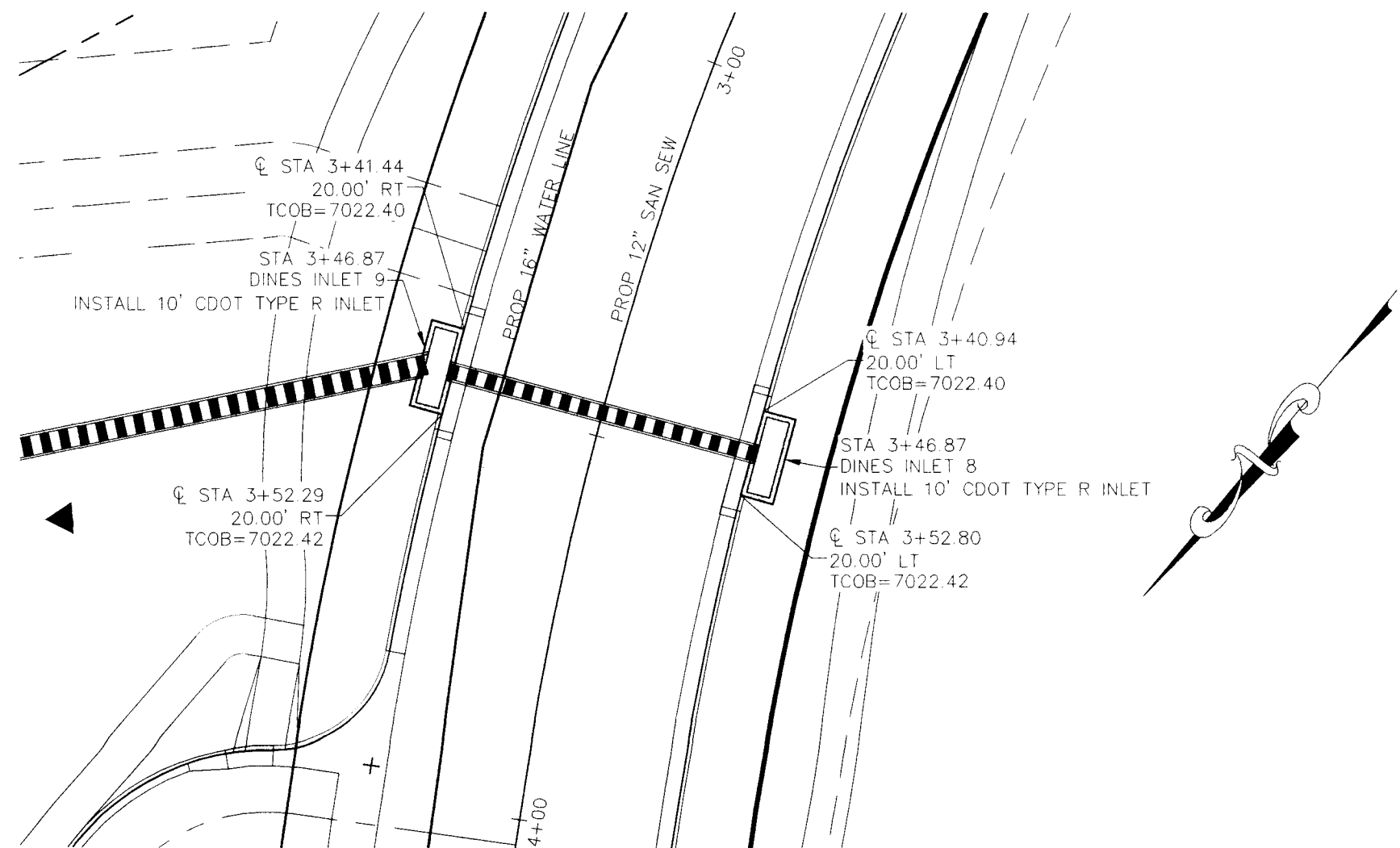
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20 BOULDER CREEK, SUITE 110		FOR AND ON		DESIGNED BY: ET		FILE: Vwg\Cons Draw\Storm - District\ST16.dwg		DATE: 01/02/2018		SCALE: 1"=50'		SHEET 20 OF 28		ST16			
COLORADO SPRINGS, CO 80903		BEHALF OF		DRAWN BY: VAS		FILE: Vwg\Cons Draw\Storm - District\ST16.dwg		DATE: 01/02/2018		SCALE: 1"=50'		SHEET 20 OF 28		ST16			
CONSULTANTS, INC.		FOR AND ON		CHECKED BY: VAS		FILE: Vwg\Cons Draw\Storm - District\ST16.dwg		DATE: 01/02/2018		SCALE: 1"=50'		SHEET 20 OF 28		ST16			
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CONSULTANTS, INC.		FOR AND ON				FILE: Vwg\Cons Draw\Storm - District\ST16.dwg		DATE: 01/02/2018		SCALE: 1"=50'		SHEET 20 OF 28		ST16			
CONSULTANTS, INC.		BEHALF OF				FILE: Vwg\Cons Draw\Storm - District\ST16.dwg		DATE: 01/02/2018		SCALE: 1"=50'		SHEET 20 OF 28		ST16			



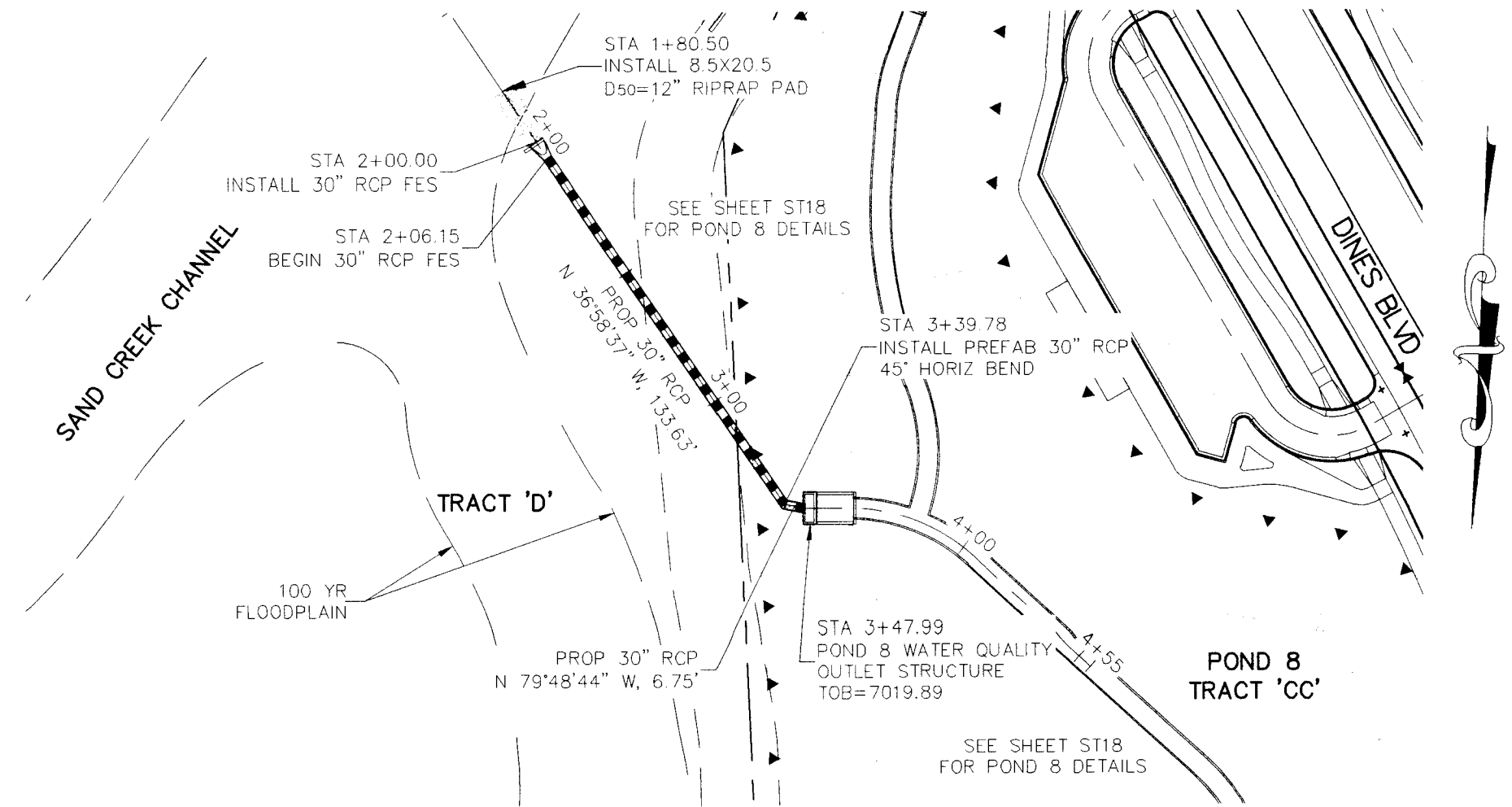
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**STORM 7**



**DINES BOULEVARD  
SUMP INLETS LATERAL  
INLET DETAILS**  
SCALE: 1"=20'

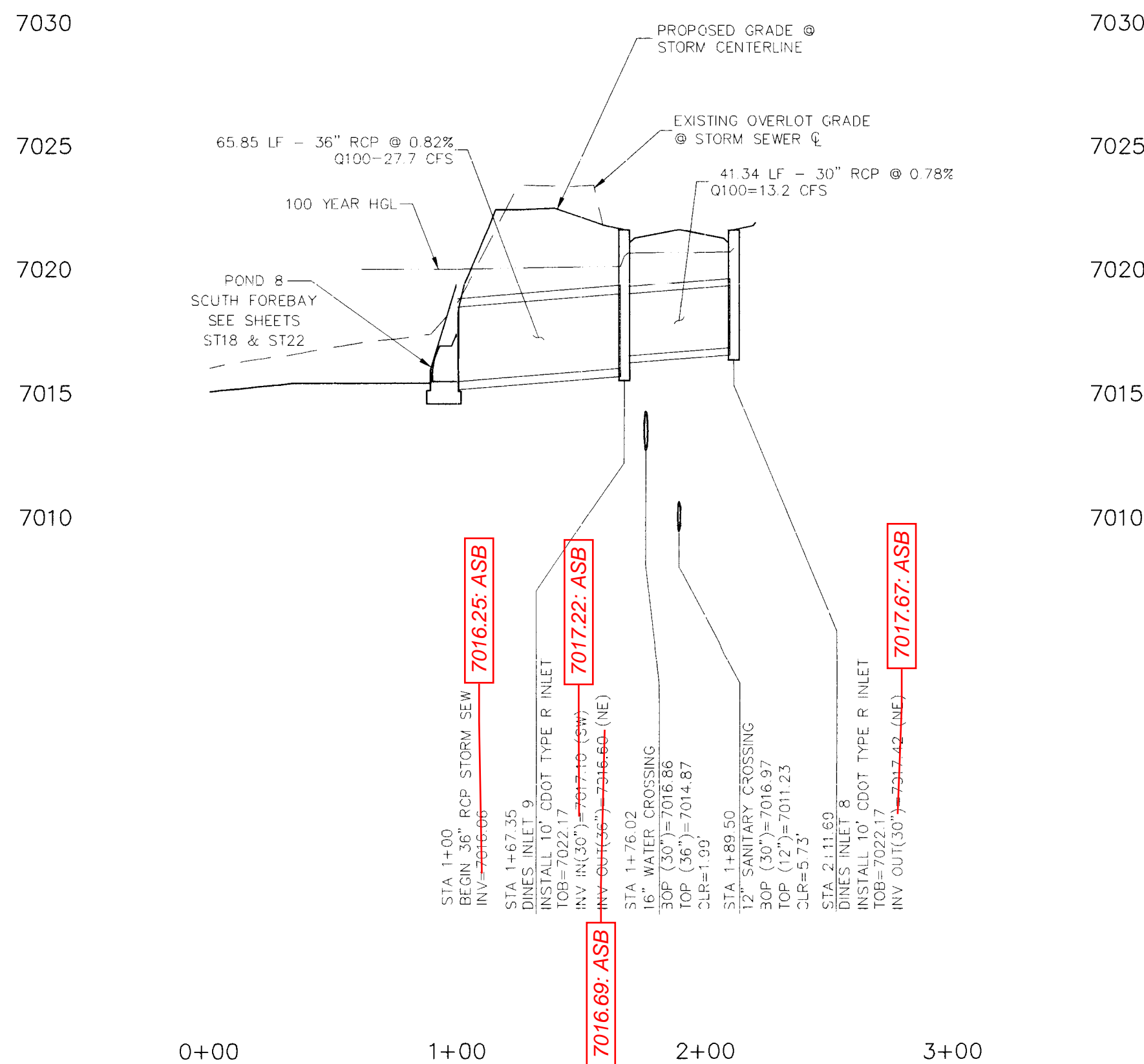


**STORM 8**

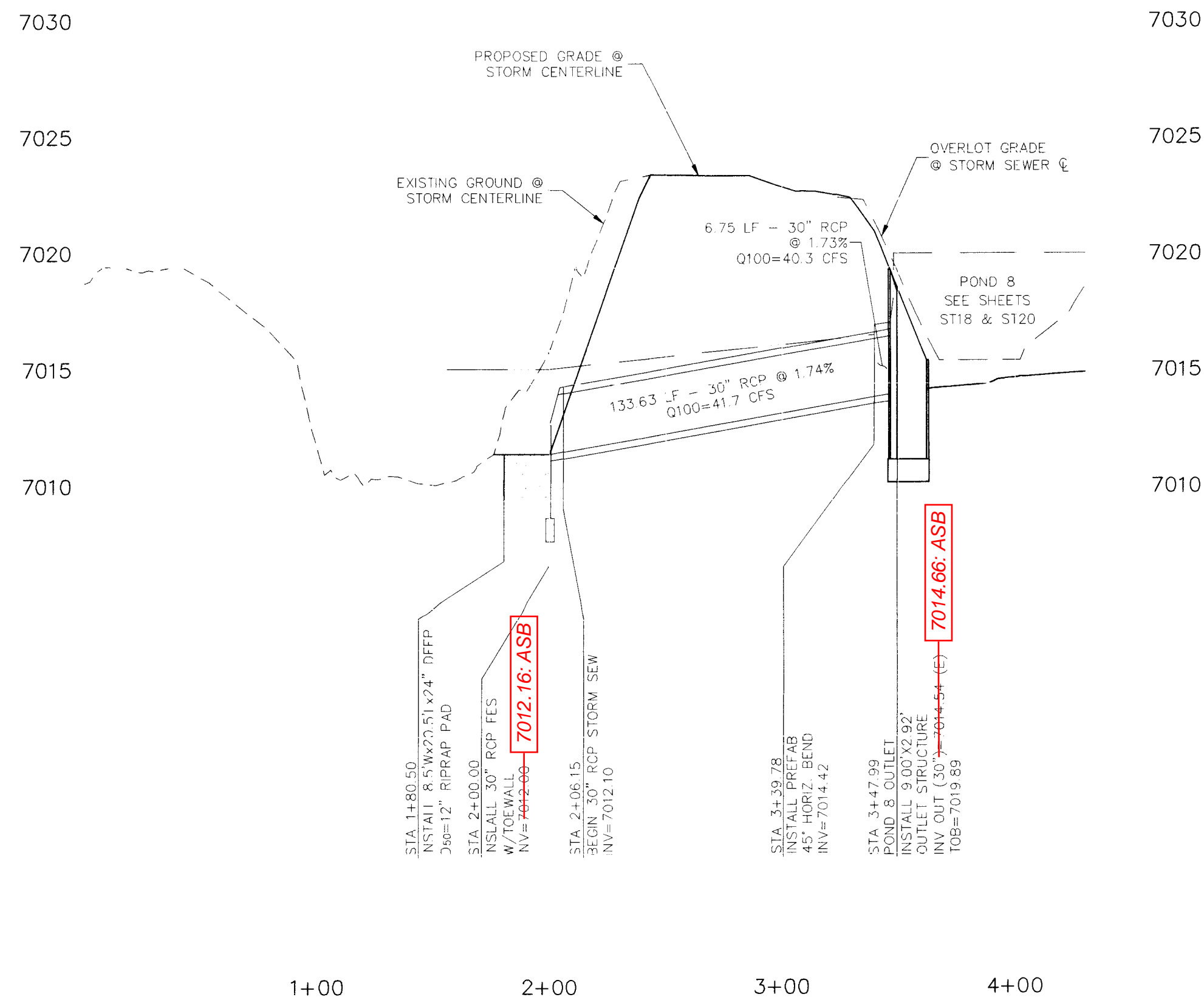


**AS-BUILT PLANS**  
2024-09-23  
SF-16-013

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& MARKING  
GAS,  
ELECTRIC,  
WATER, &  
TELEPHONE  
LINES  
  
FOR BURIED UTILITY INFORMATION  
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CALL 1-800-922-1987



**STORM 7**



**STORM 8**

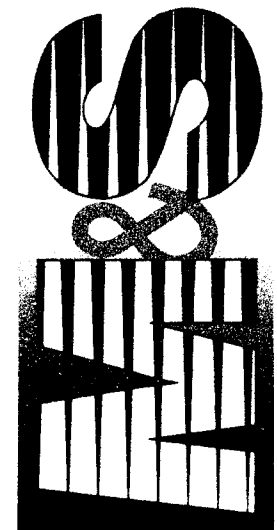
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CAUTION

WIRCEL A. SANCHEZ, COLORADO P.E. NO. 37160

FOR AND ON  
BEHALF OF  
M&S CIVIL  
CONSULTANTS,  
INC.



20 BOULDER CRESCENT SUITE 110  
COLORADO SPRINGS, CO 80903  
PHONE: 719.555.5485

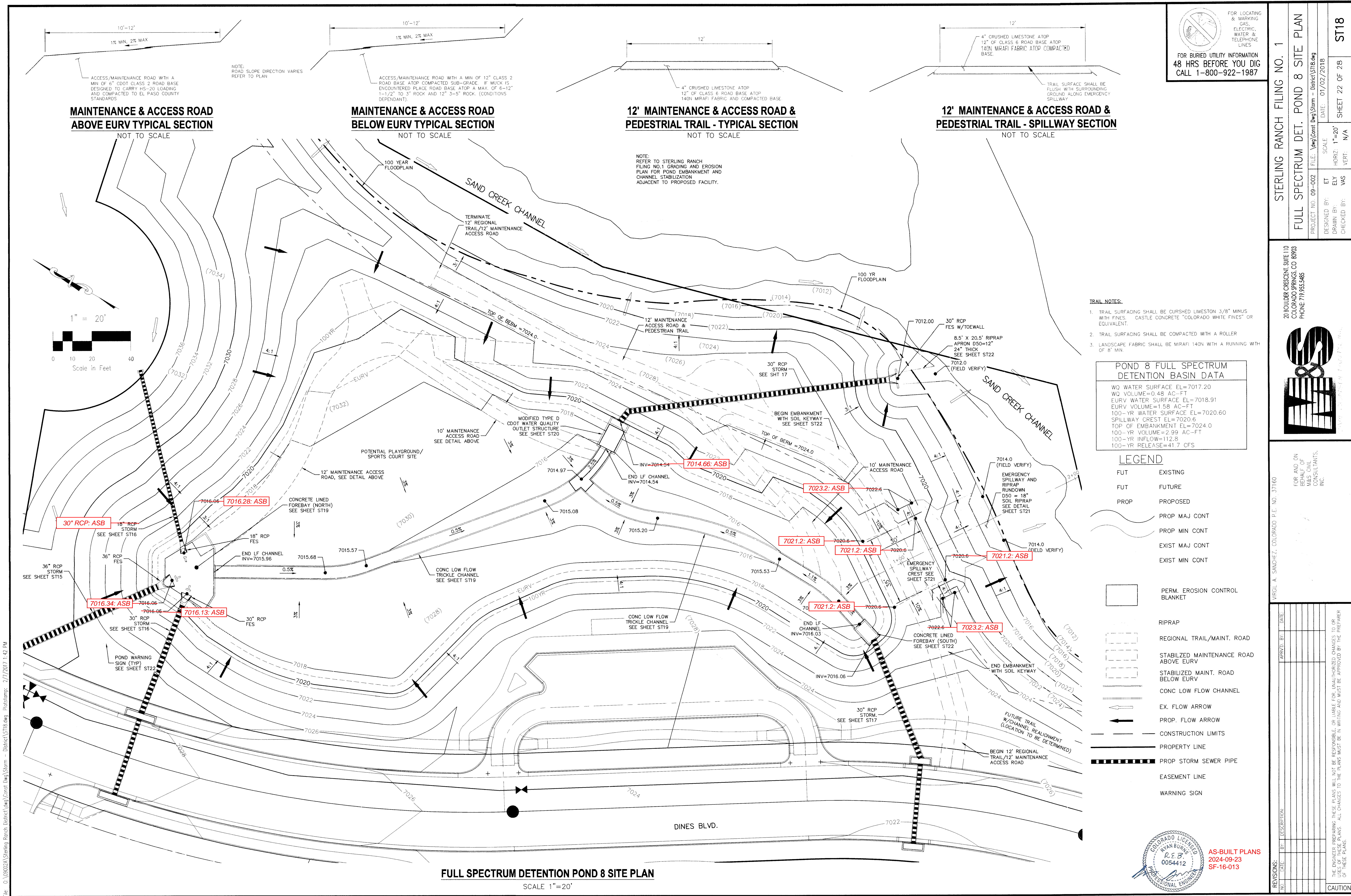
STERLING RANCH FILING NO. 1

STORM SEWER PLANS

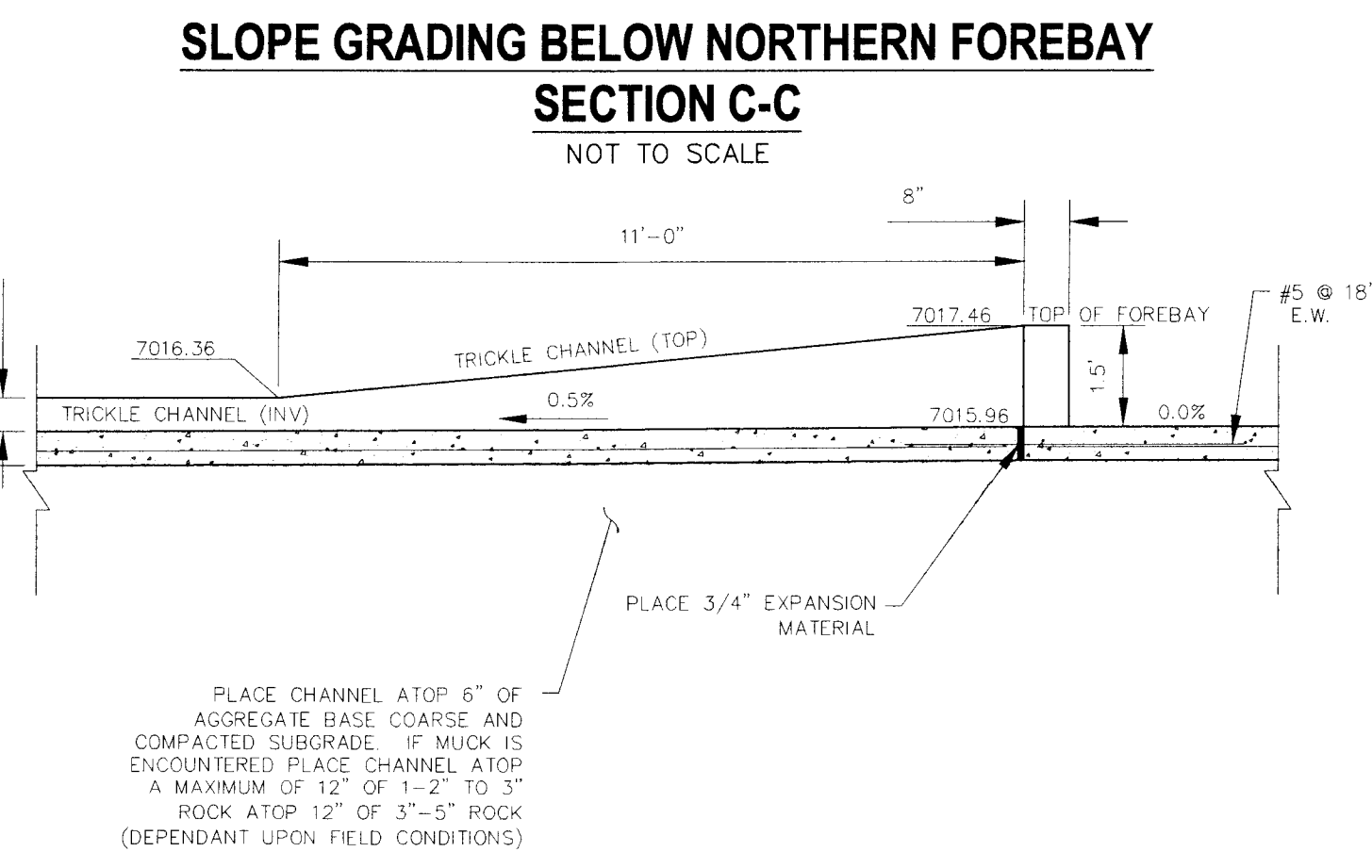
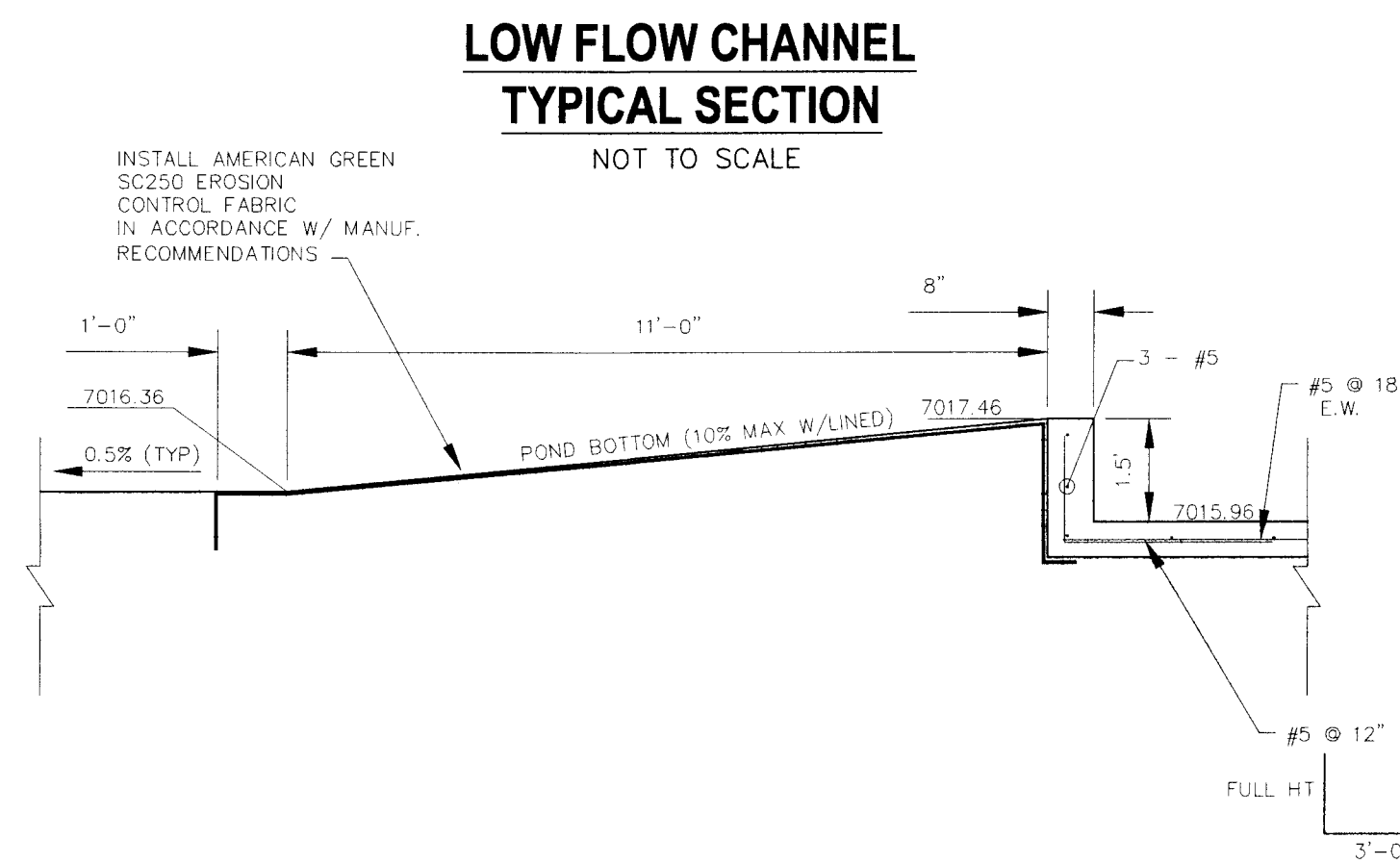
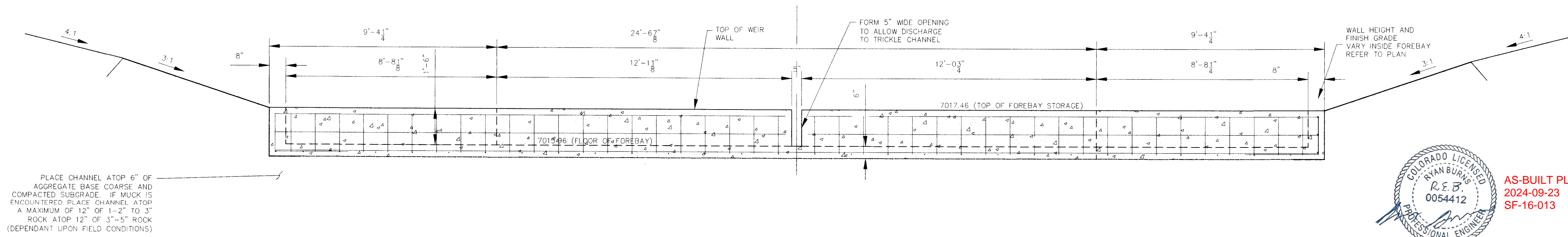
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CHECKED BY: VAS

SHEET 21 OF 28  
ST17









**LOW FLOW CHANNEL AT NORTH FOREBAY**  
**SECTION B-B**  
NOT TO SCALE

**NORTH FOREBAY FRONT WALL W/NOTCH**  
**SECTION A-A**  
NOT TO SCALE

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DRAWN BY: GY	SCALE: HORIZ 1"=50'
CHECKED BY: WAS	VERT 1"=5'
SHEET 23 OF 28	
ST19	

20 BOULDER CRESCENT, SUITE 110  
COLORADO SPRINGS, CO 80903  
PHONE: 719.555.5485

VIRGIL A. SANCHEZ, COLORADO P.E. NO. 37160

[illegible]

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**CAUTION**

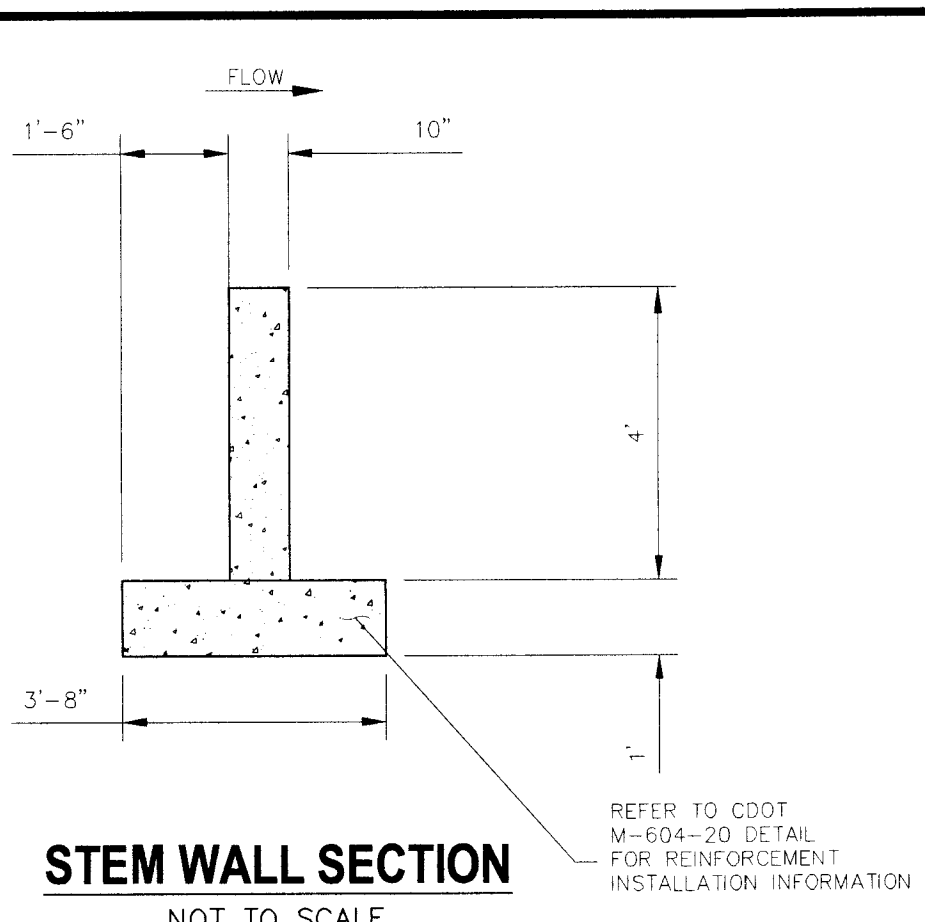
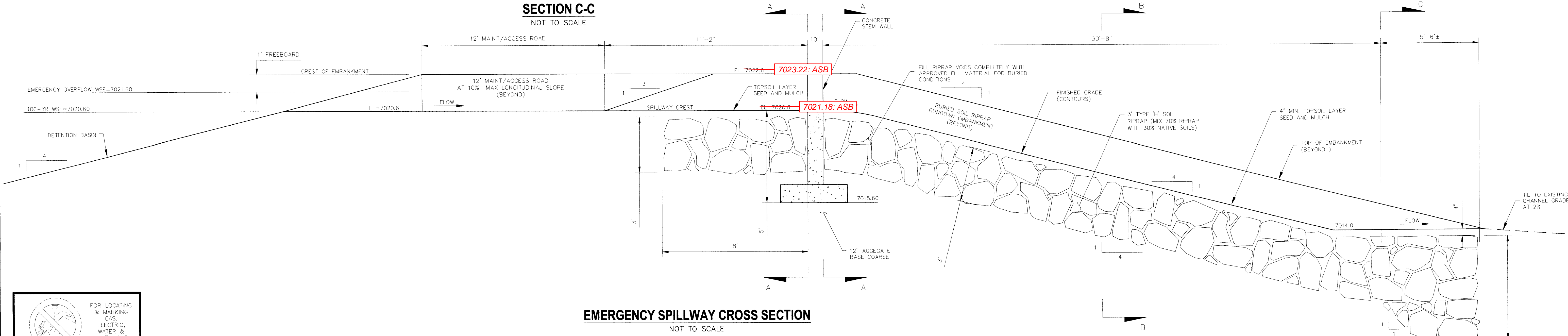
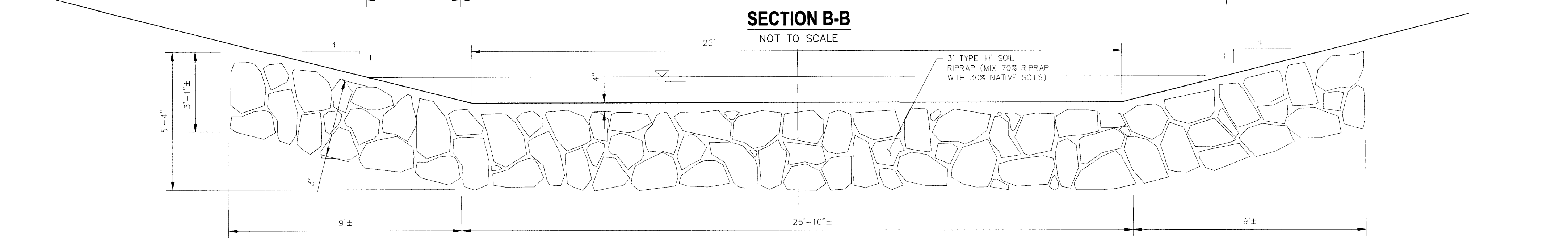
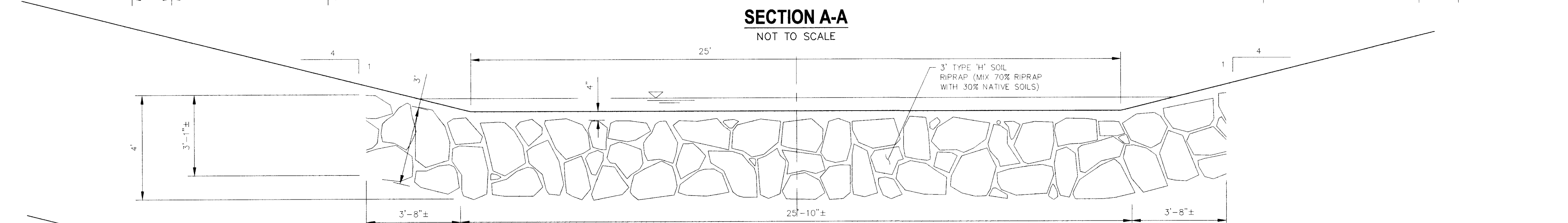
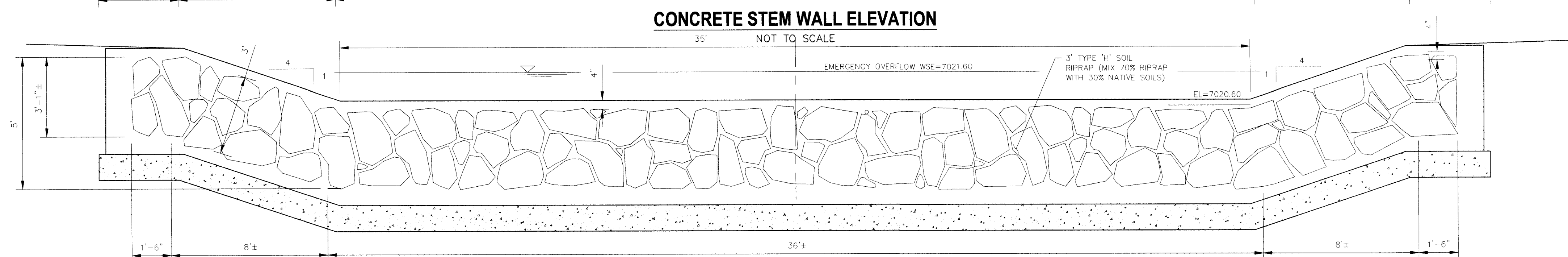
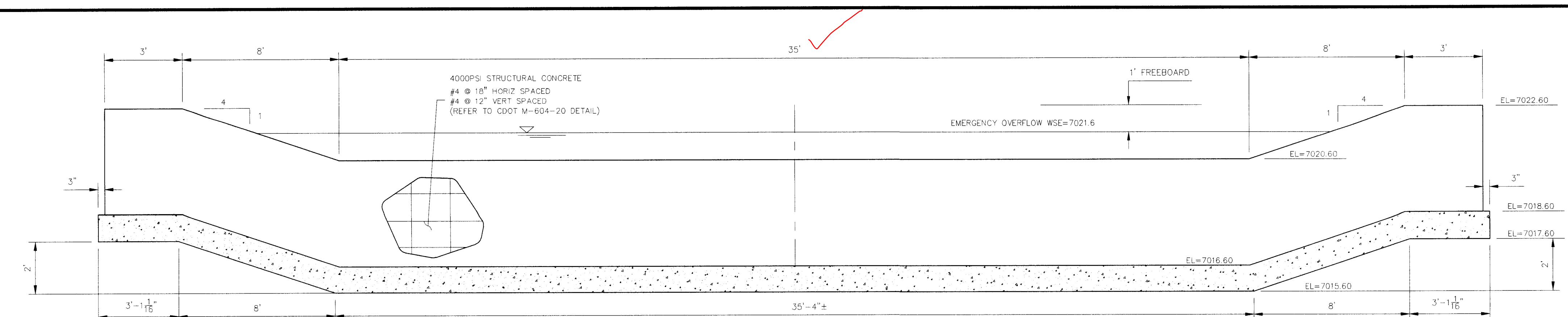
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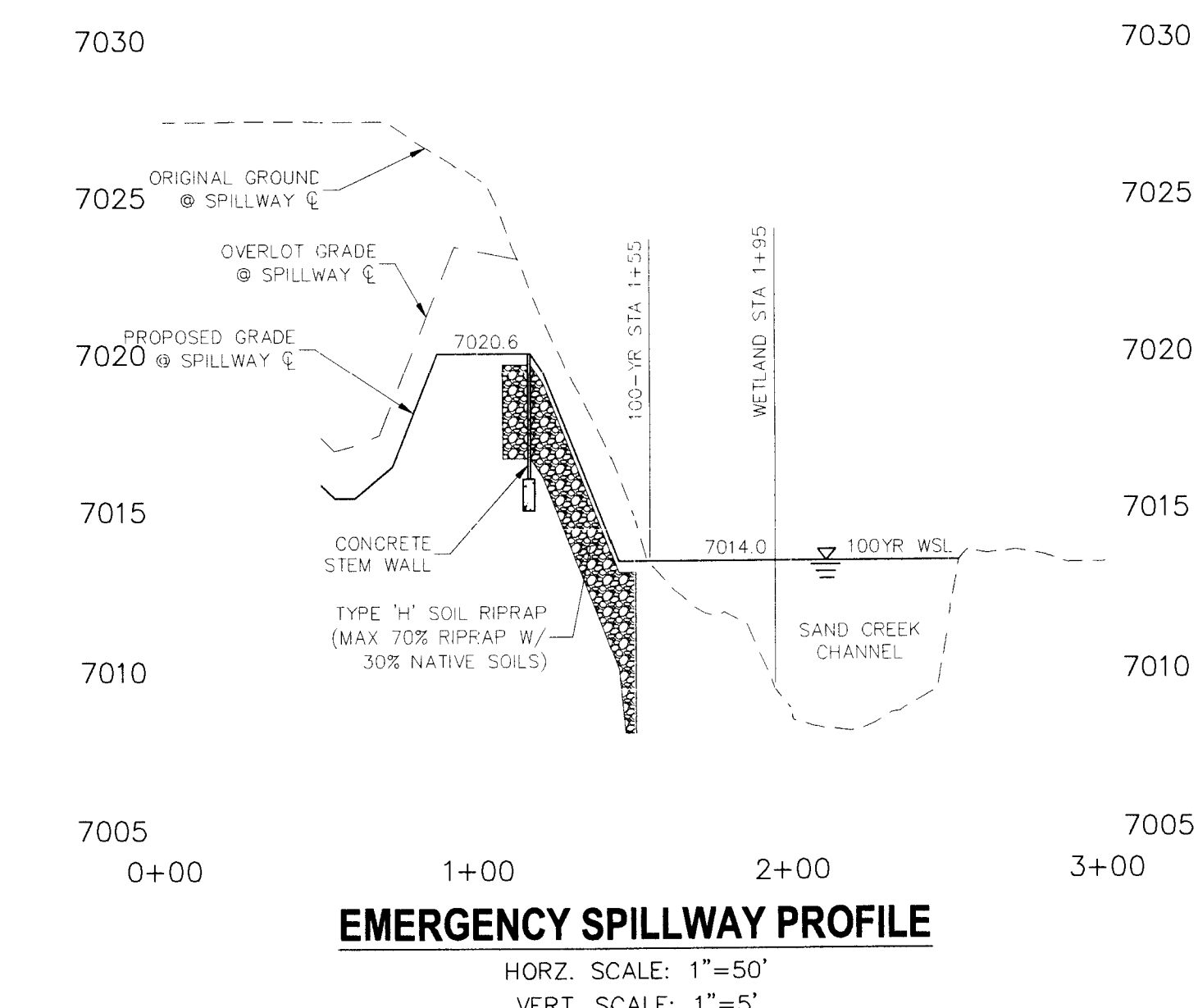




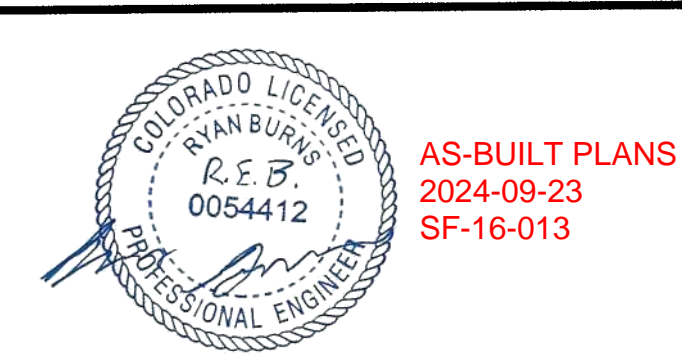
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STEM WALL SECTION  
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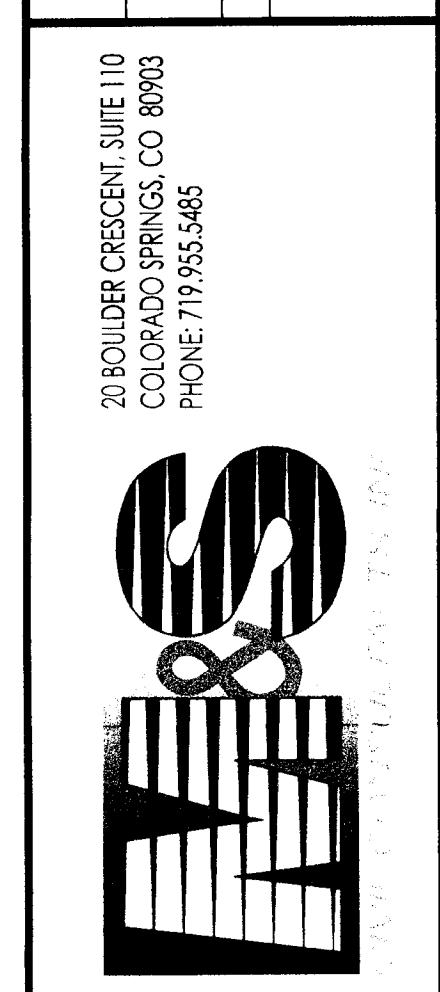


EMERGENCY SPILLWAY PROFILE  
HORIZ. SCALE: 1"=50'  
VERT. SCALE: 1"=5'



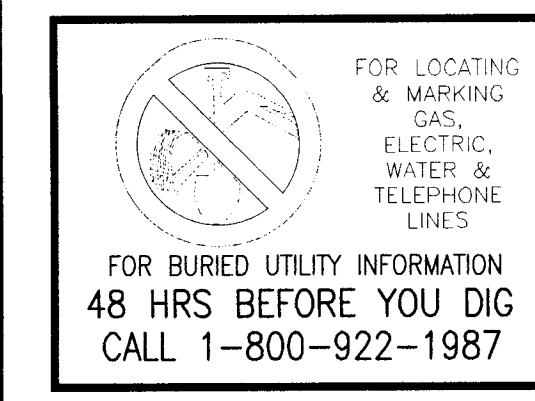
AS-BUILT PLANS  
2024-09-23  
SF-16-013

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SHEET 25 OF 28	
ST21	



FOR AND ON BEHALF OF VERO ENGINEERING, INC.

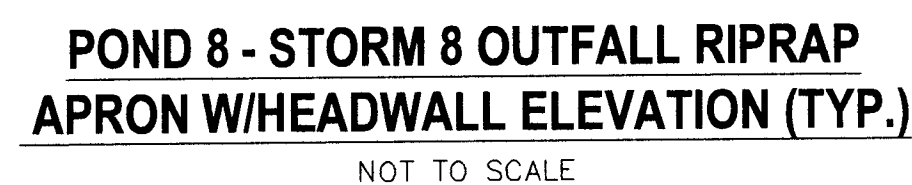
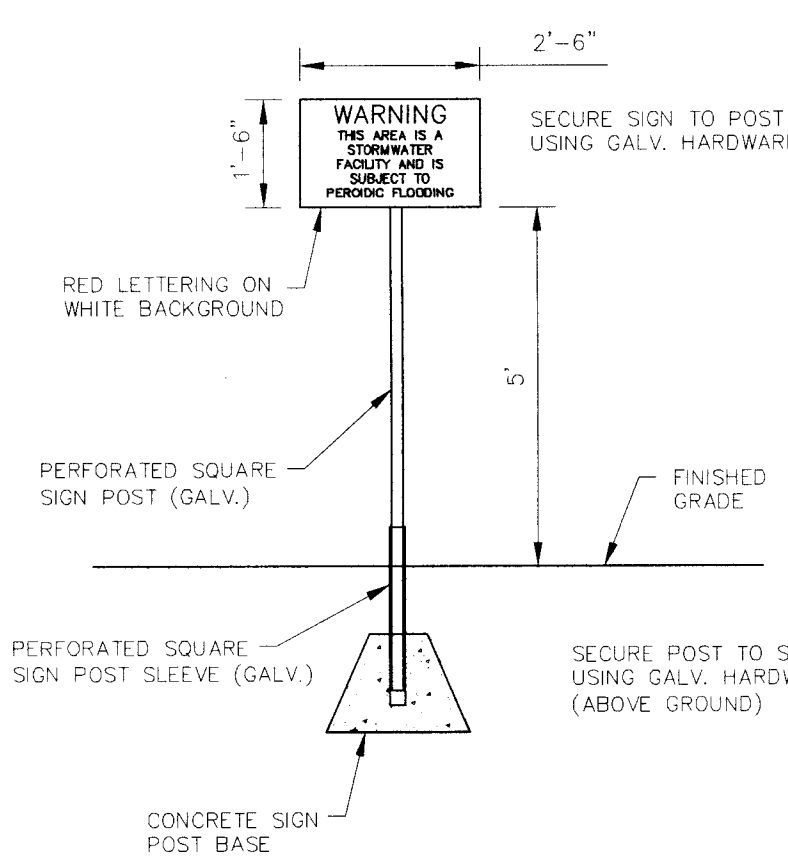
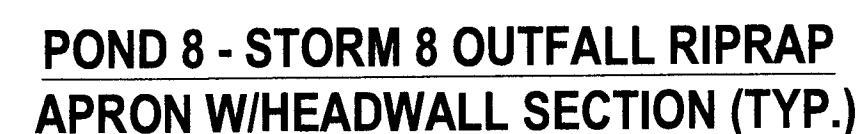
VIRGIL A. SANCHEZ, COLORADO P.E. NO. 37160	
REVISED: NO. DATE BY DESCRIPTION	
CAUTION	



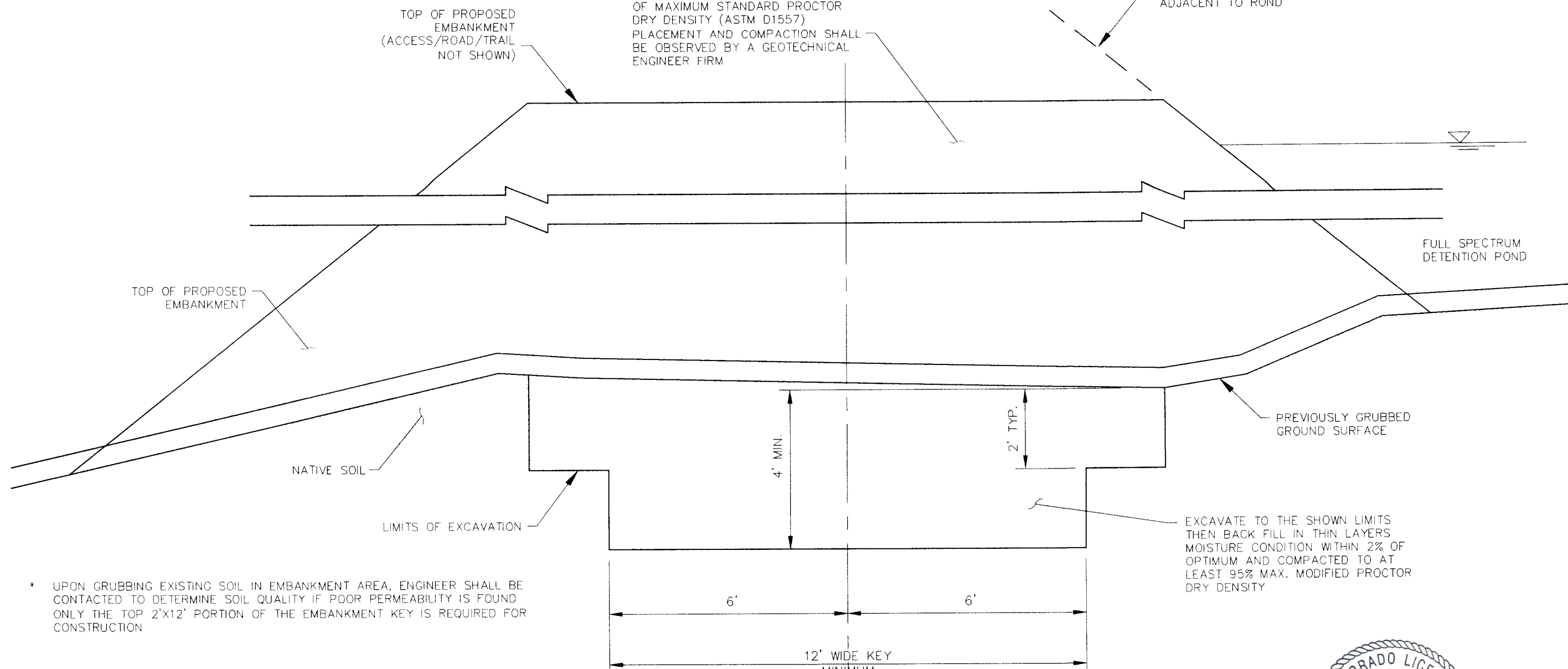
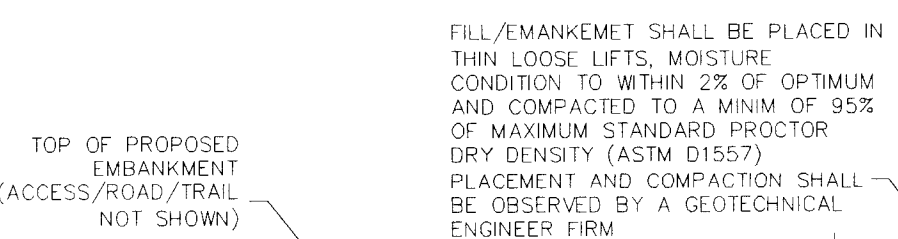
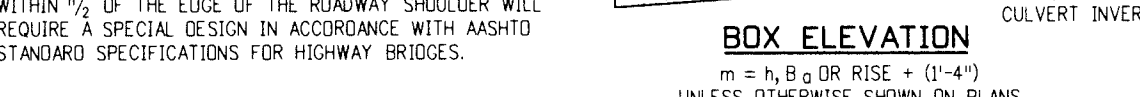
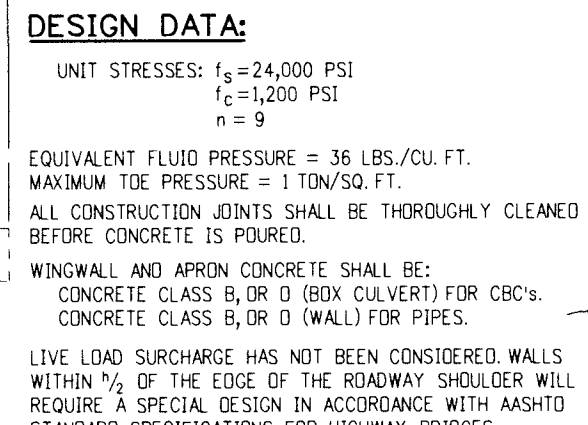
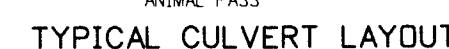
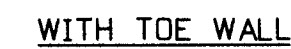
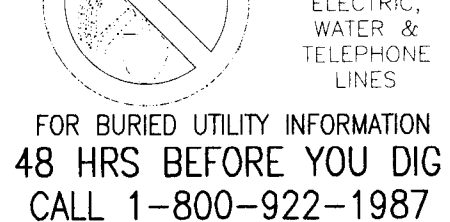
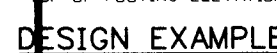
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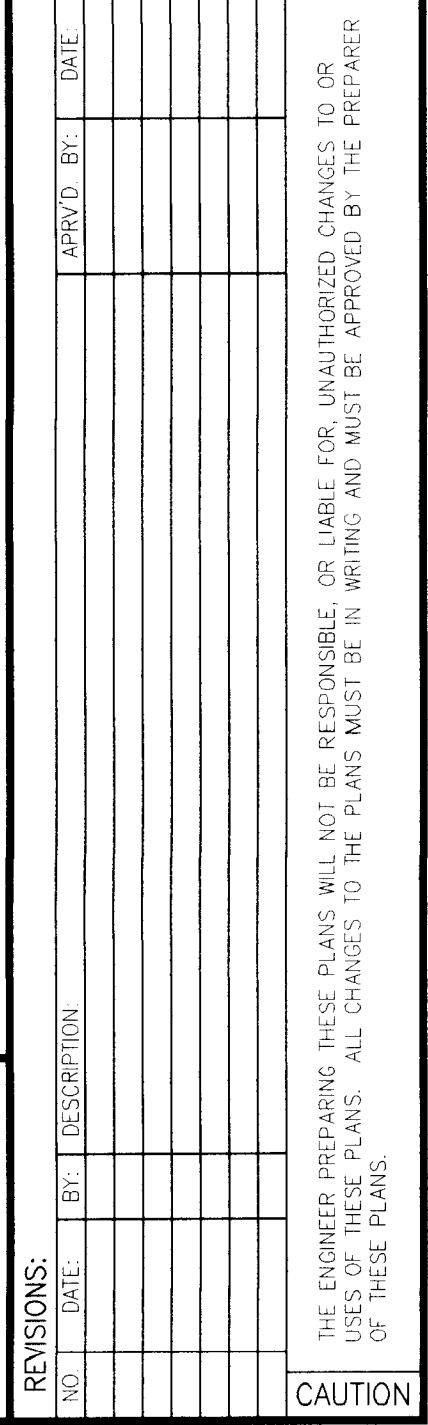
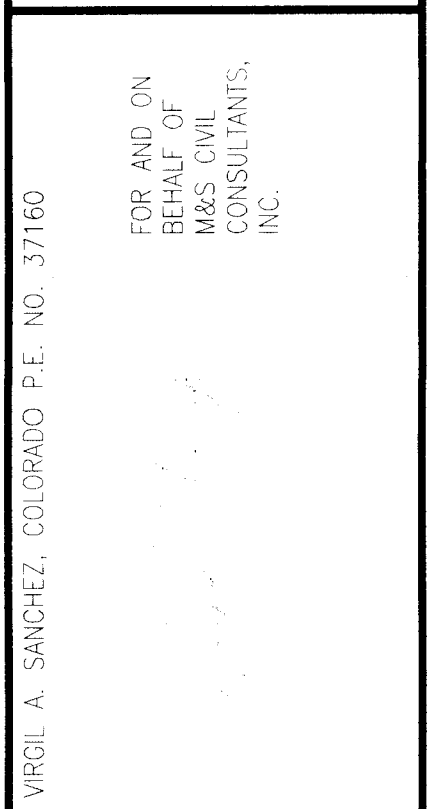




### DESIGN TABLE

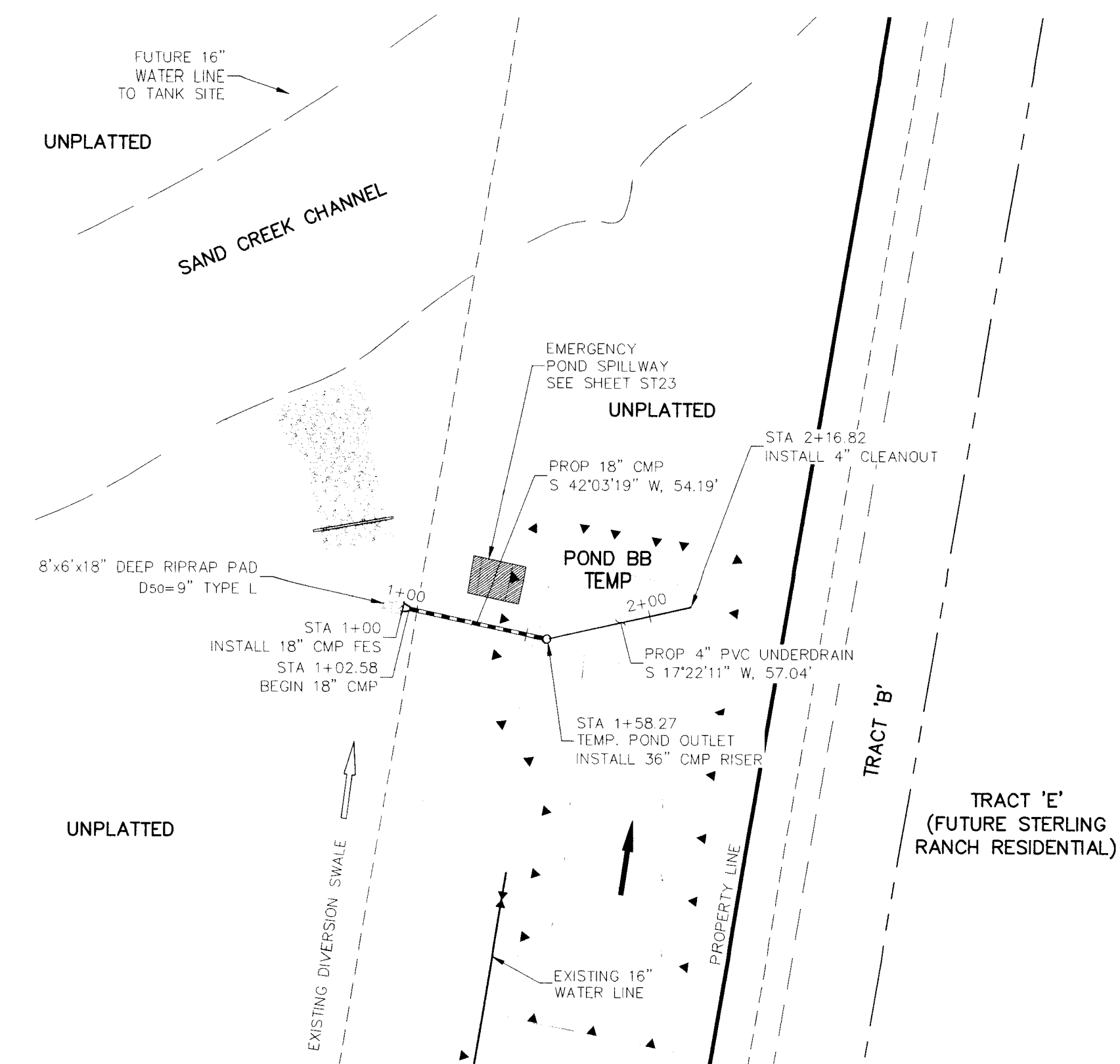




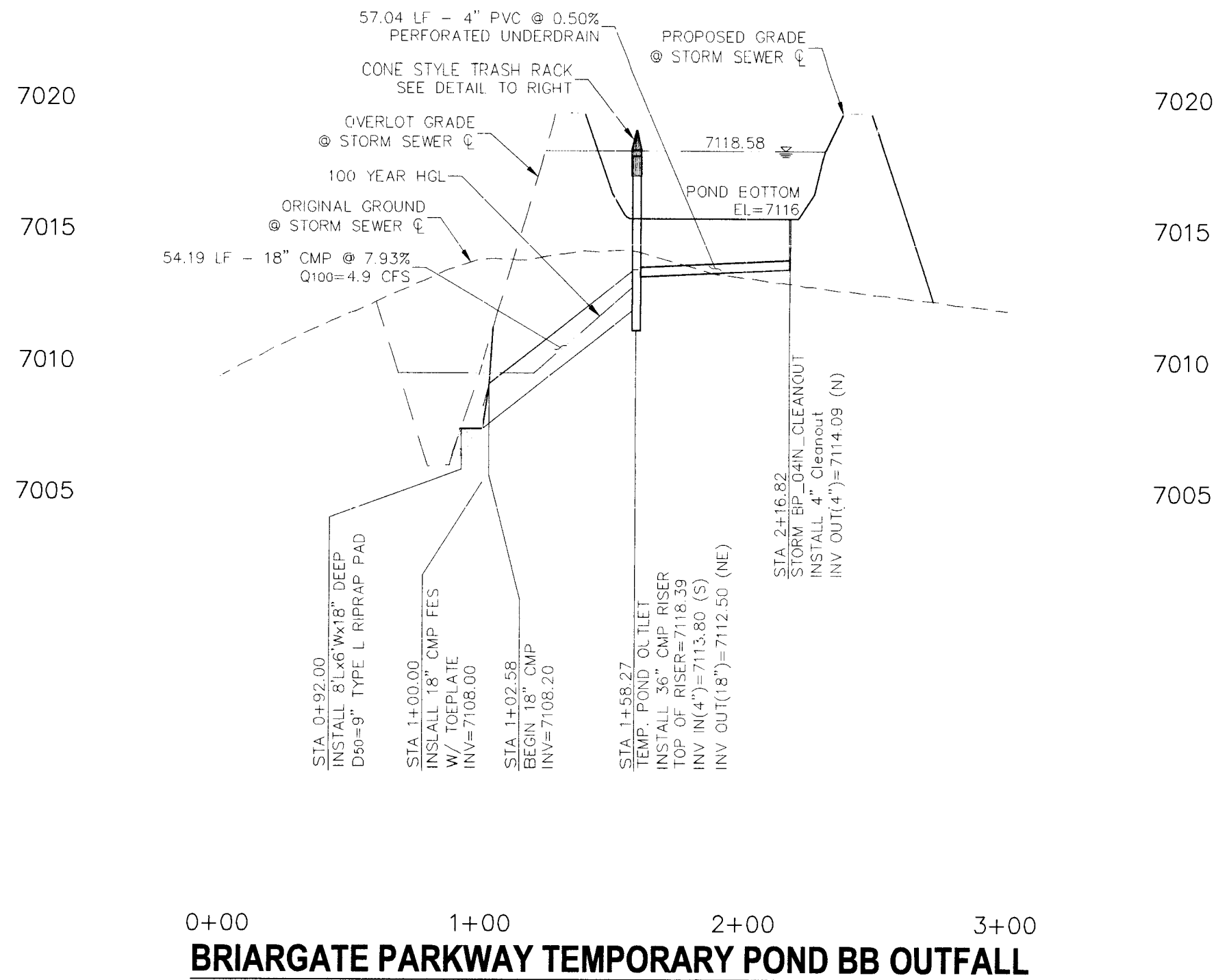
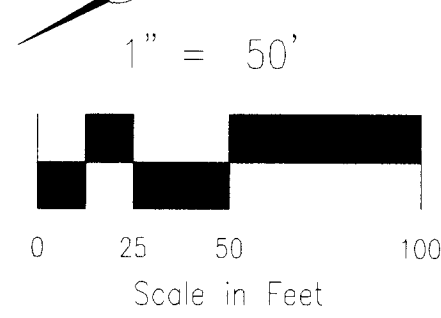




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**BRIARGATE PARKWAY  
TEMPORARY POND BB OUTFALL**



T-6

Sand Filter

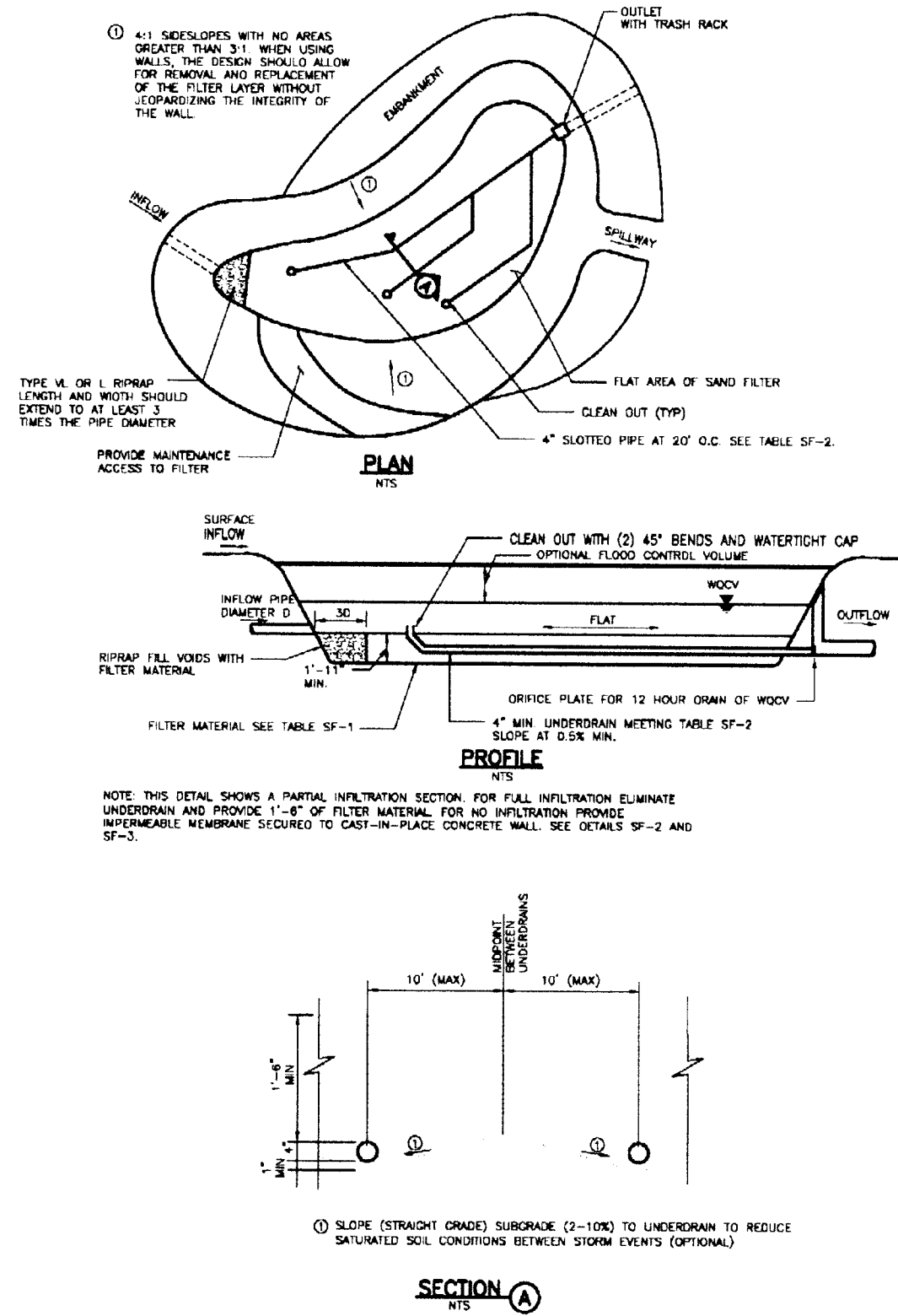
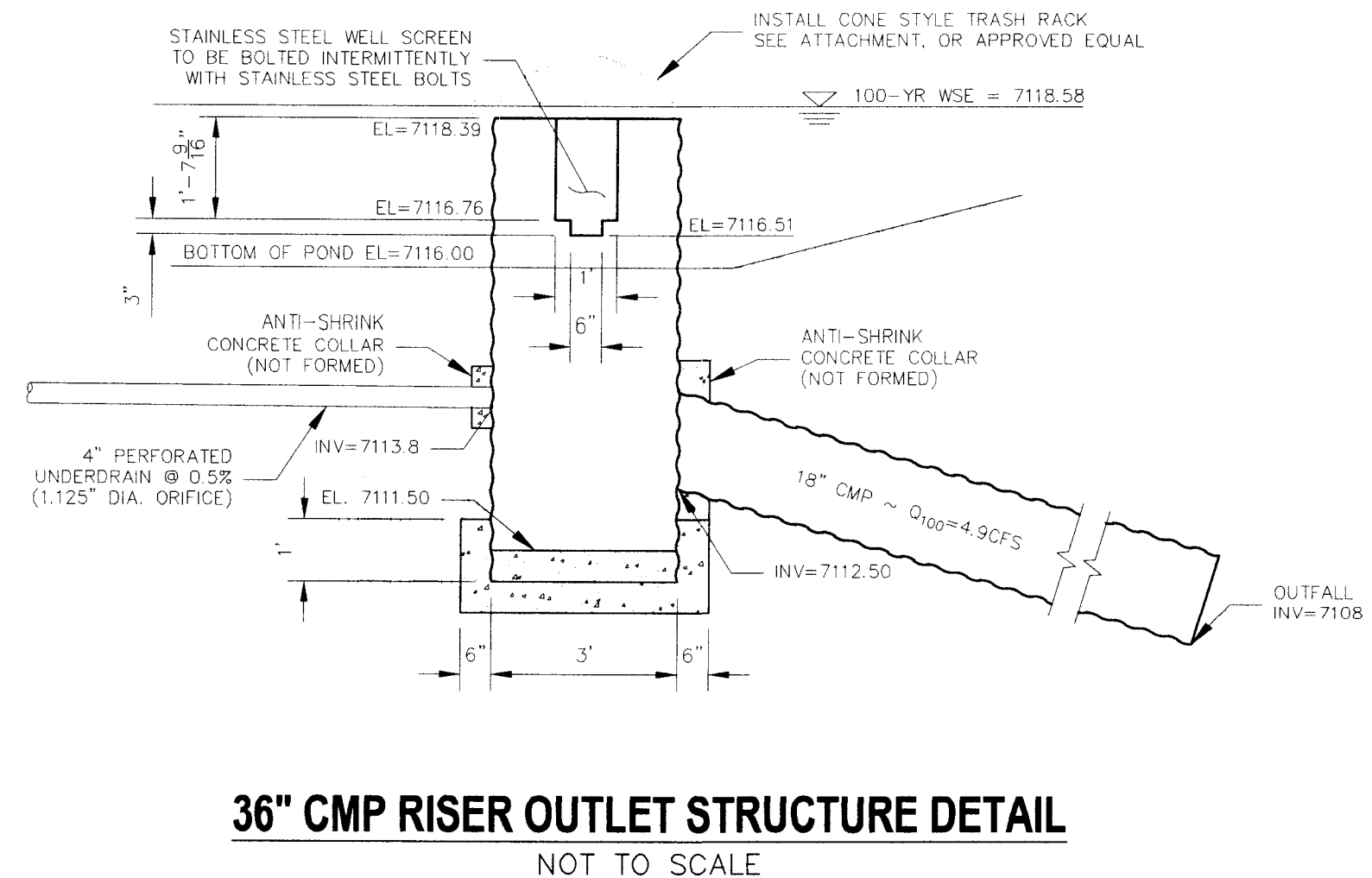


Figure SF-1. Sand Filter Plan and Sections

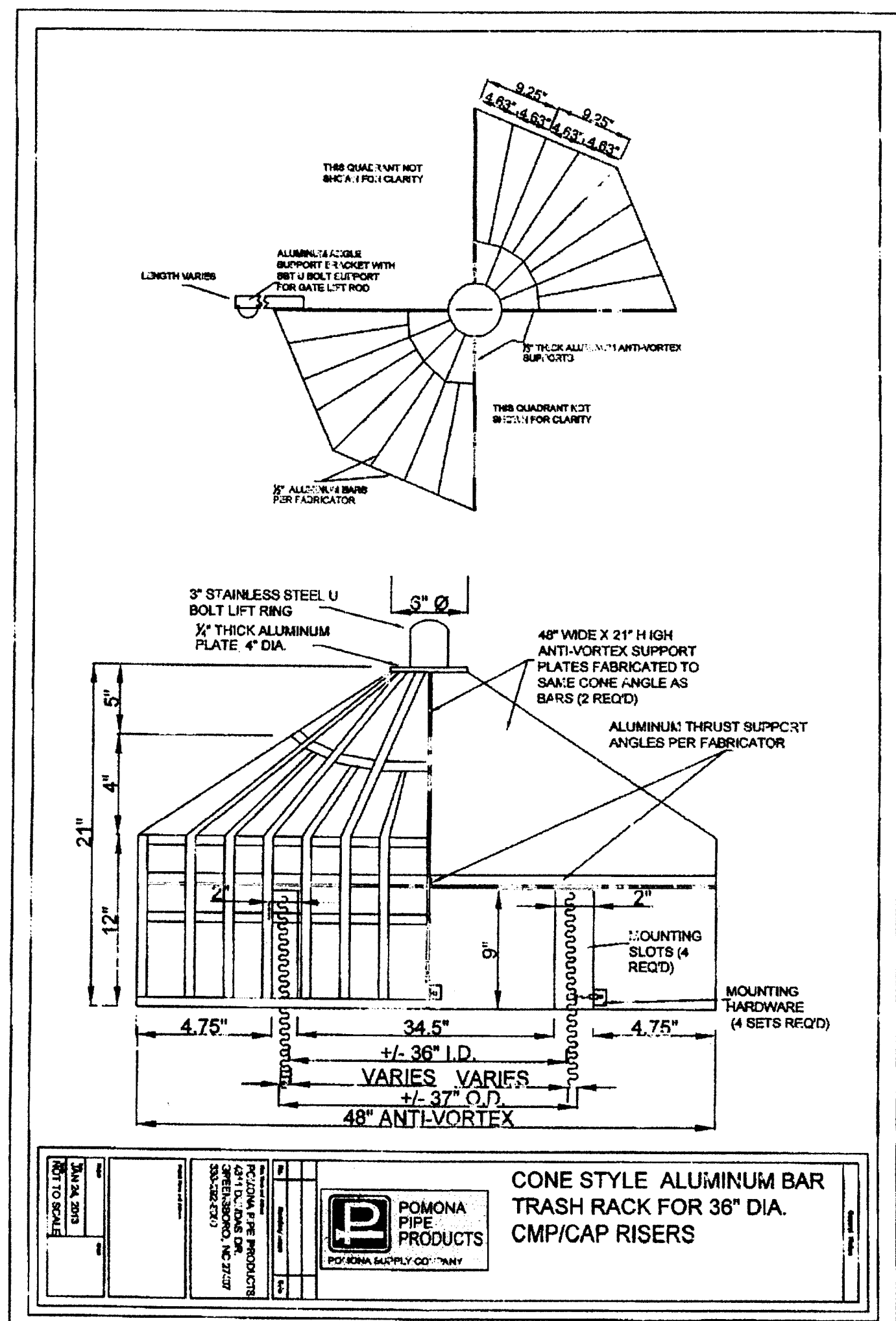
SF-8

Urban Drainage and Flood Control District  
Urban Storm Drainage Criteria Manual Volume 3

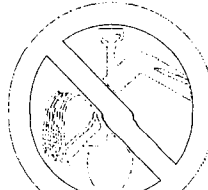
November 2010



**36\"/>**



AS-BUILT PLANS  
2024-09-23  
SF-16-013



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STORM SEWER PLANS

PROJECT NO: 09-002 FILE: Yang\Const.Dwg\Storm - District\ST29.dwg

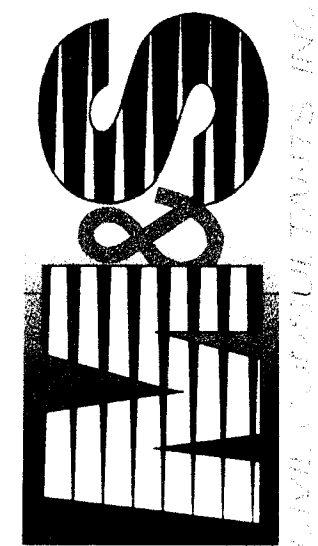
DESIGNED BY: ET SCALE: DATE: 01/02/2018

DRAWN BY: ELY

CHECKED BY: VAS SHEET 28 OF 28

ST24

20 BOULDER CRESCENT, SUITE 110  
COLORADO SPRINGS, CO 80903  
PHONE 719.555.5485



FOR AND ON  
BEHALF OF  
M&S CIVIL  
CONSULTANTS,  
INC.

MICHELLE A. SANCHEZ, COLORADO P.E. NO. 37160

NO.	DATE	BY	DESCRIPTION	APPROVED BY	DATE

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