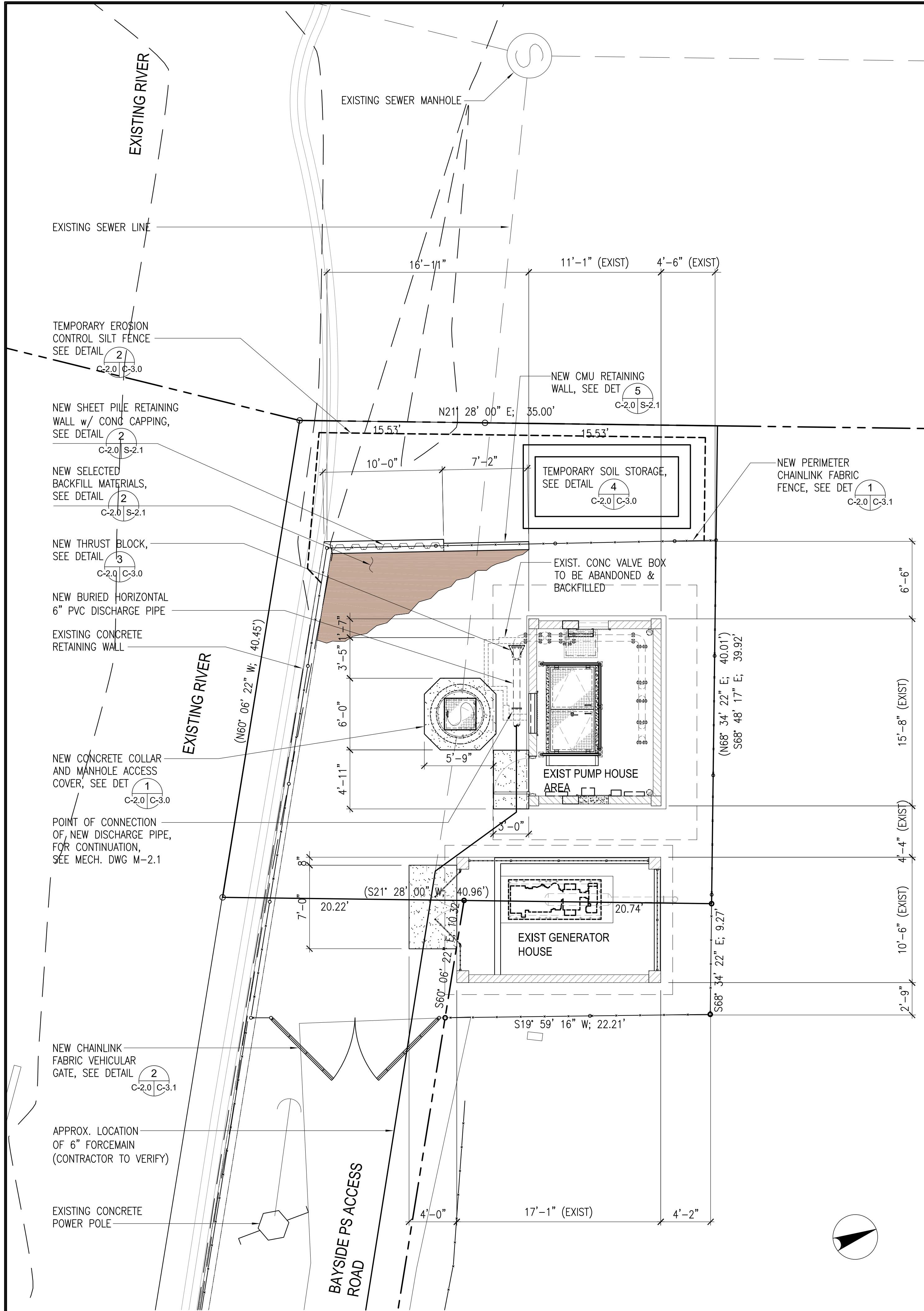
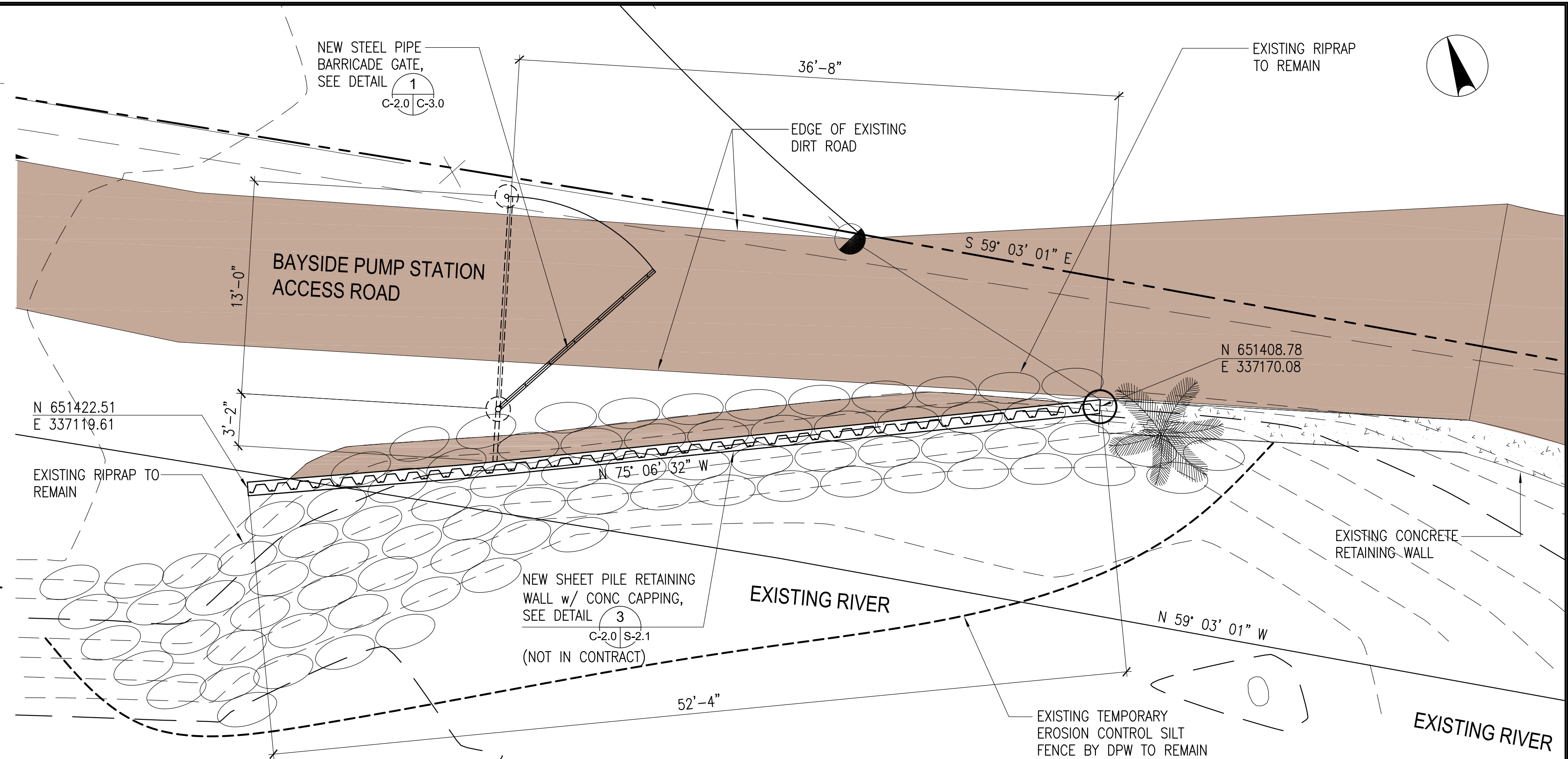


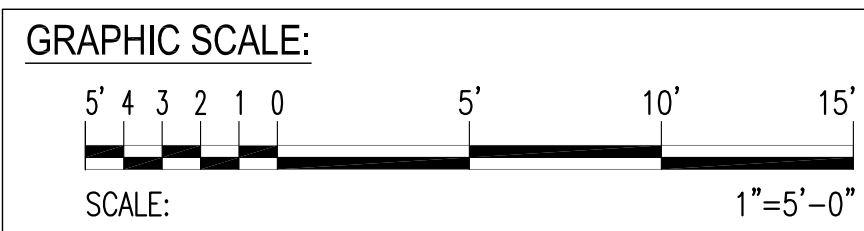
5/17/2017 12:47:48 PM

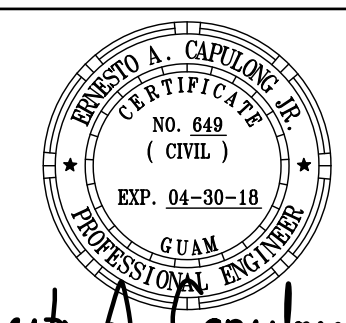


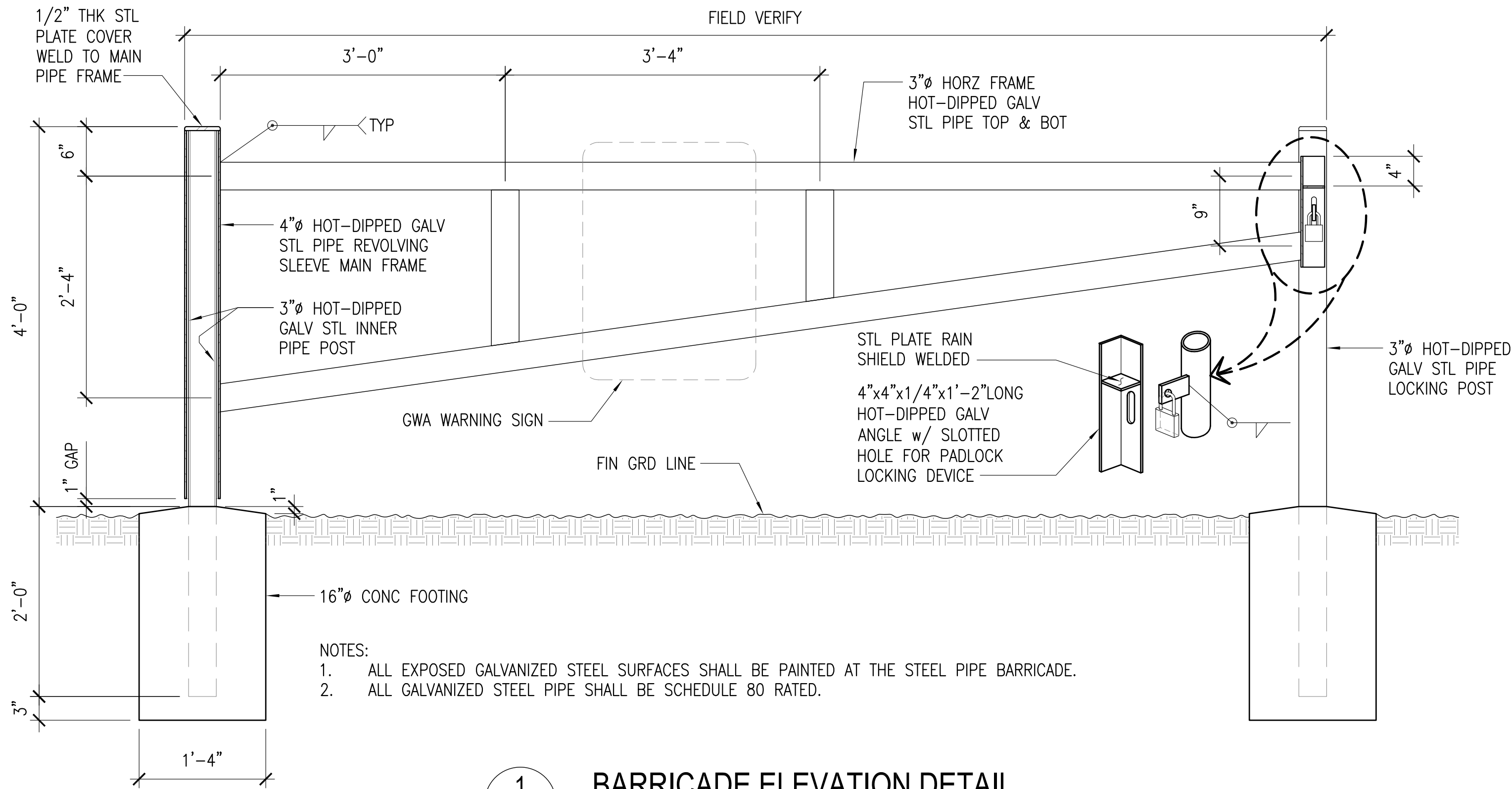
1 SITE PLAN
C-2.0 C-2.0
SCALE: 1" = 5'-0"



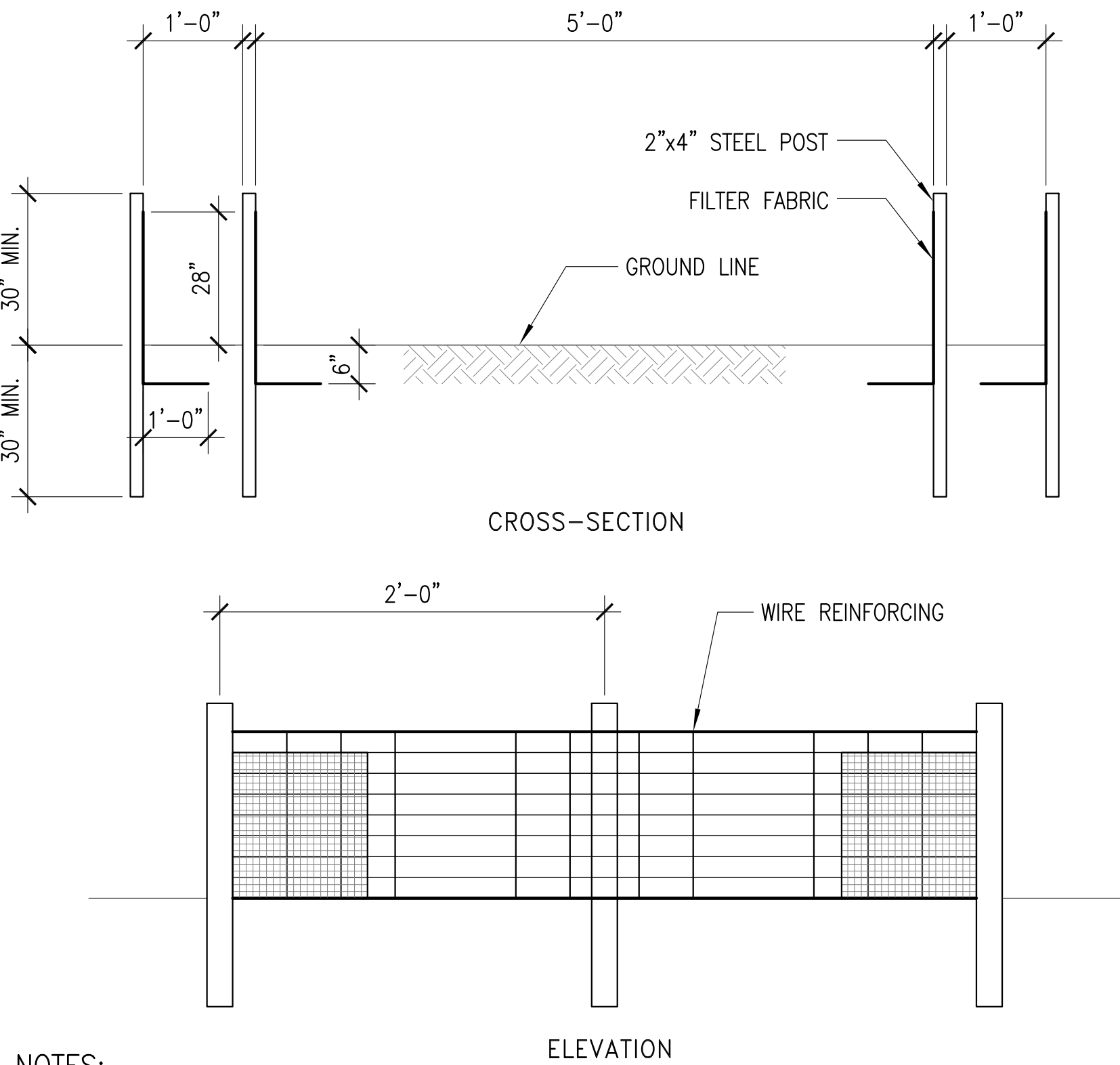
2 OFFSITE BARRICADE GATE
C-2.0 C-2.0
SCALE: 1" = 5'-0"



						
EMPSCO Engineering Management & Planning Services Corporation 1799 ANANI DRIVE, 2/F EMPSCO BUILDING SUITE 16, DOWNTOWN, GUAM HONOLULU TEL (671) 630-0714 / 630-4716 Fax (671) 630-2150		REV	DATE	BY	DESCRIPTION	APPROVED BY
 <i>Ernest A. Capulong</i> I HEREBY CERTIFY THAT THIS PLAN WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION DATE: 07-17-2017	GWA NO.		 GUAM WATERWORKS AUTHORITY GOVERNMENT OF GUAM ENGINEERING DIVISION			
	GRANT ID NO.					
	CONTRACT NO.					
	PROJECT NO.					
	PROJECT NO.		PROJECT:			
DES. BY: ju		BAYSIDE PUMP STATION REHABILITATION			DRAWING NO. C-2.0	
DRN. BY: ju		TAN MARIAN COATLA LP, TAMUNING, GUAM				
CHK. BY: rmca		CONTENTS: SITE PLAN, OFFSITE BARRICADE GATE AND NEW SHEET PILE RETAINING WALL PLAN				
					SHT. 3 OF 27	



1 BARRICADE ELEVATION DETAIL
C-2.0 C-3.0 SCALE: 1" = 1'-0"

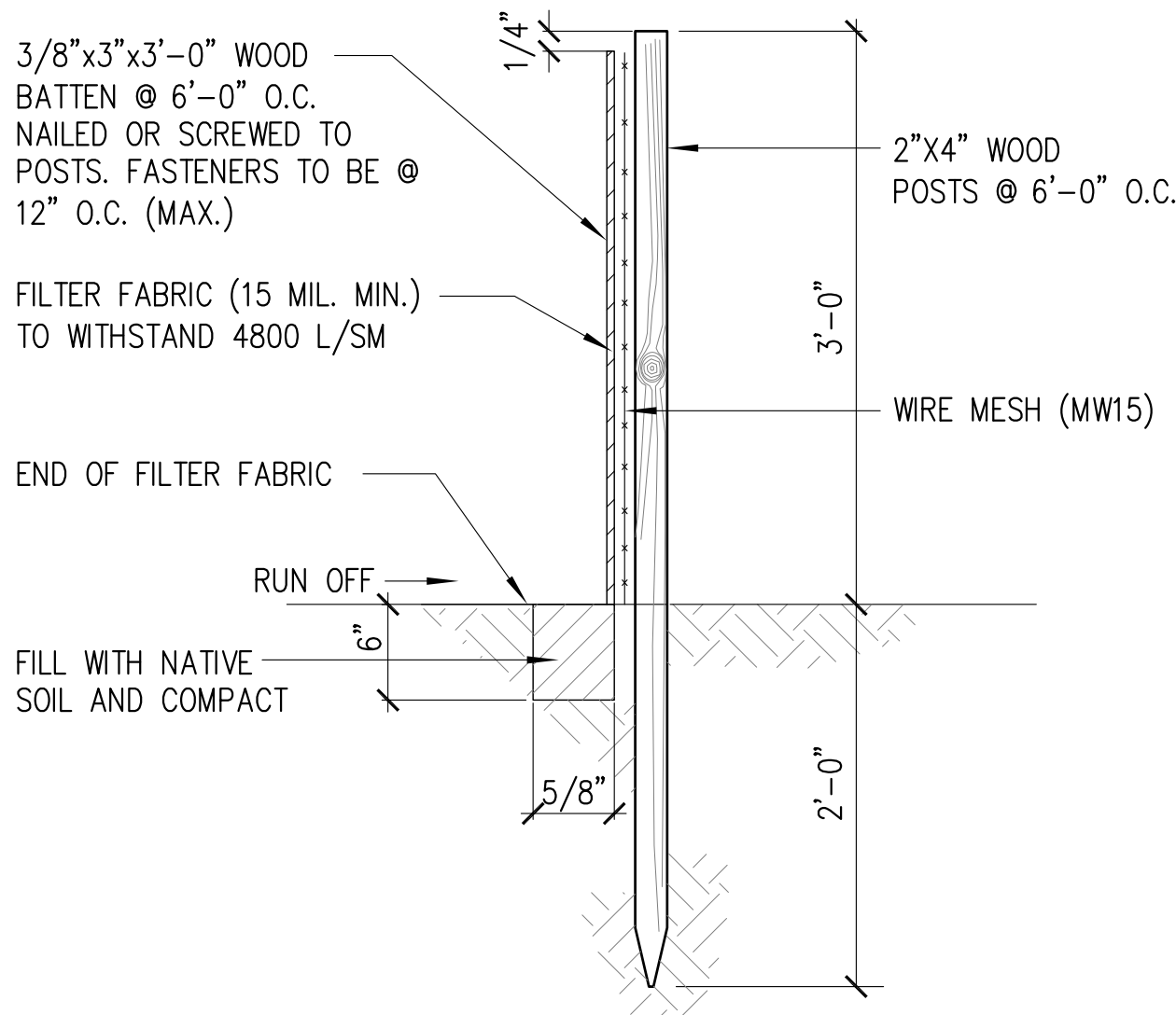


NOTES:

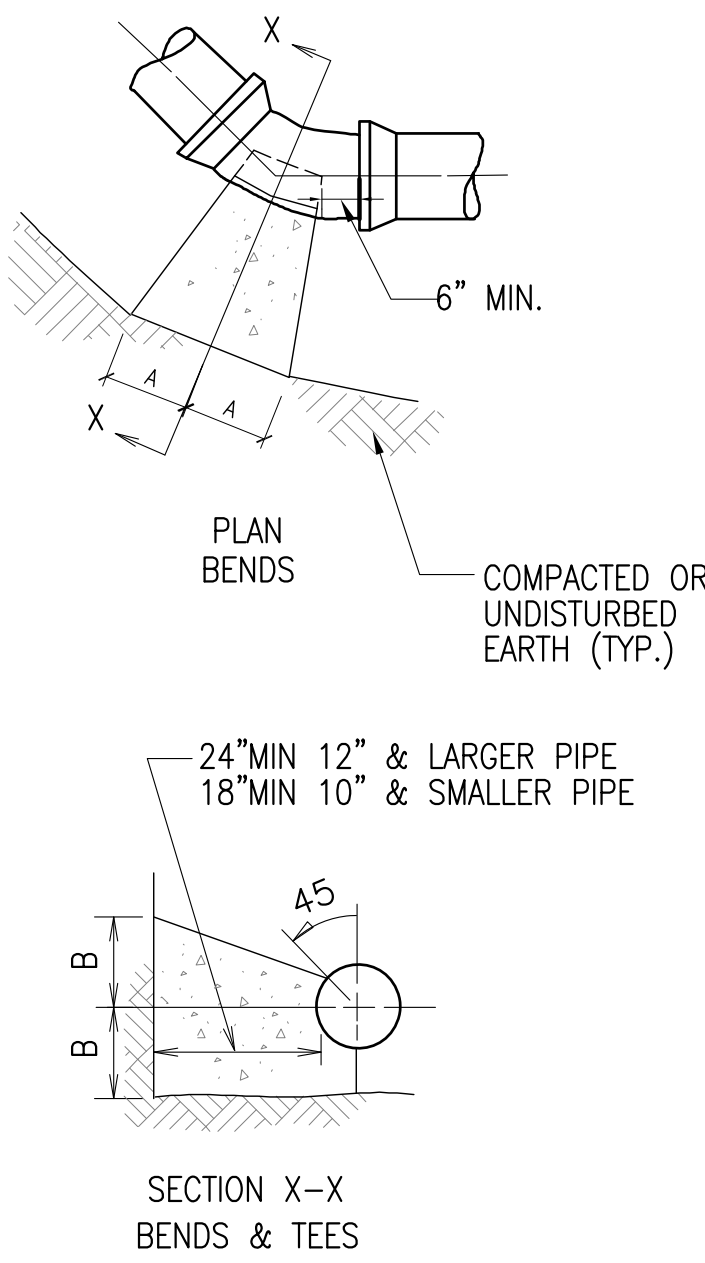
1. THE FILTER FABRIC SHALL BE PURCHASED IN A CONTINUOUS ROLL CUT TO THE LENGTH OF THE BARRIER TO AVOID USE OF JOINTS. WHEN JOINTS ARE NECESSARY, FILTER CLOTH SHALL BE SPICED TOGETHER ONLY AT A SUPPORT POST WITH A MINIMUM 6-INCH OVERLAP AND BOTH ENDS SECURELY FASTENED TO THE POST.
2. THE FENCE POSTS SHALL BE SPACED A MAXIMUM OF 2 FEET APART AND DRIVEN SECURELY INTO THE GROUND (MINIMUM OF 30 INCHES).
3. A TRENCH SHALL BE EXCAVATED, ROUGHLY 8 INCHES WIDE AND 12 INCHES DEEP, UPSLOPE AND ADJACENT TO THE STEEL POST TO ALLOW THE FILTER FABRIC TO BE BURIED.
4. FILET FABRIC SHALL BE FASTENED SECURELY TO THE UPSLOPE SIDE OF THE POST USING HEAVY-DUTY WIRE STAPLES AT LEAST 1 INCH LONG. THE FILTER FABRIC SHALL EXTEND INTO THE TRENCH A MINIMUM OF 12 INCHES AND SHALL NOT EXTEND MORE THAN 36 INCHES ABOVE THE ORIGINAL GROUND SURFACE.

4 TEMPORARY SOIL STORAGE
C-2.0 C-3.0 SCALE: NTS

5. THE TRENCH SHALL BE BACKFILLED WITH GRAVEL BACKFILL.
6. UNLESS OTHERWISE NOTED, FILTER FABRIC SHALL BE REMOVED WHEN THEY HAVE SERVED THEIR USEFUL PURPOSE, BUT NOT BEFORE THE UPSLOPE AREA HAS BEEN PERMANENTLY STABILIZED.
7. FILTER FABRIC FENCES SHALL BE INSPECTED IMMEDIATELY AFTER EACH RAINFALL AND AT LEAST DAILY DURING PROLONGED RAINFALL. ANY REQUIRED REPAIRS SHALL BE MADE IMMEDIATELY.
8. REMOVE SEDIMENT WHEN IT REACHED 12 INCHES IN HEIGHT AND AT SUBSTANTIAL COMPLETION.



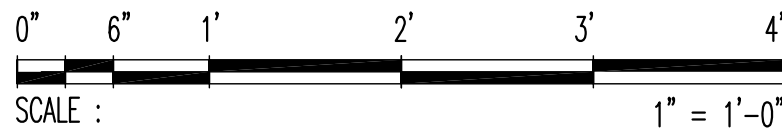
2 SILT FENCE DETAIL
C-2.0 C-3.0 SCALE: 1" = 1'-0"



SIZE	1/4 BENDS		1/8 BENDS		1/16 BENDS		TEES		PLUGS	
	A	B	A	B	A	B	A	B	C	D
6"	16"	10"	9"	10"	6"	8"	10"	12"	10"	21"

3 THRUST BLOCK DETAIL
C-2.0 C-3.0 SCALE: NTS

GRAPHIC SCALE:



EMPSCO Engineering Management & Planning Services Corporation 1988 ADAM DRIVE, 21F DUPESCO BUILDING SUITE 19, DIVERSIFIED GUAM HOTEL TEL: (671) 438-2516 / 438-4714 FAX: (671) 438-2150					
Professional Engineer ERNEST A. CAPULONG JR. NO. 849 (CIVIL) EXP. 04-30-18 GUAM					
I HEREBY CERTIFY THAT THIS PLAN WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION DATE: 07-17-2017					
DES. BY: ju	CHIEF ENGR: .	GUAM WATERWORKS AUTHORITY GOVERNMENT OF GUAM ENGINEERING DIVISION PROJECT: BAYSIDE PUMP STATION REHABILITATION TAN MARIAN COATLA LP, TAMUNING, GUAM			
DRN. BY: ju	ENGR. SUP: .				
CHK. BY: rmca	PROJ. ENGR: .				
CONTENTS: CIVIL DETAILS				DRAWING NO. C-3.0 SHT. 4 OF 27	