


PROJECT REFERENCE NO.	SHEET NO.
156141075010	EC-12/CONST.6
RW SHEET NO.	
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER
 TGS ENGINEERS 706 HILLSBOROUGH ST SUITE 200 RALEIGH, NC 27603 PH (919) 773-8887 CORP. LICENSE NO.: C-0275	

SA SENSITIVE AREA

IN LIEU OF ROCK INLET SEDIMENT TRAP TYPE C, UTILIZE FABRIC INSERT INLET PROTECTION DEVICES IN AREAS WHERE WATER MAY POND ON ROAD OPEN TO LIVE TRAFFIC AND ON JUNCTION BOXES INSTALLED ON STEEP SLOPES

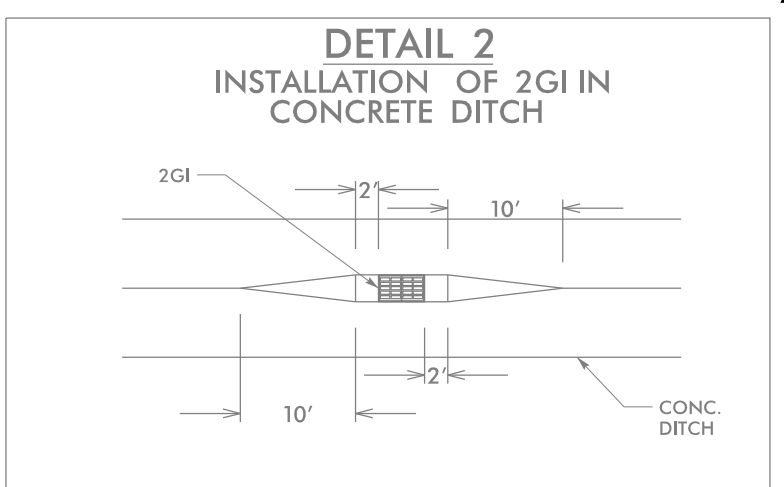
NOTE:
PLACE TEMPORARY ROCK SEDIMENT DAMS TYPE - B AND TEMPORARY ROCK SILT CHECKS TYPE - A AT DRAINAGE OUTLETS.

-HGR- CURVE DATA

PI Sta 45+86.42 Δ = 24° 00' 28.0" (LT) D = 19' 45" 25.8" L = 121.51' T = 61.66' R = 290.00'	PI Sta 50+90.24 Δ = 10° 08' 44.8" (LT) D = 5' 06" 56.5" L = 198.33' T = 99.42' R = 1,120.00'	PI Sta 53+74.76 Δ = 13° 18' 26.3" (RT) D = 6' 44" 26.4" L = 197.42' T = 99.16' R = 850.00'	PI Sta 56+52.71 Δ = 12° 50' 07.5" (LT) D = 5' 37" 02.0" L = 228.50' T = 114.73' R = 1,020.00'
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-I26- CURVE DATA

PIs Sta 466+13.01 Os = 0° 30' 00.0" Ls = 200.00' LT = 133.33' ST = 66.67'	PI Sta 469+36.39 Δ = 2° 34' 00.0" (LT) D = 0' 30" 00.0" L = 513.33' T = 256.71' R = 11,459.16'	PIs Sta 472+59.68 Os = 0° 30' 00.0" Ls = 200.00' LT = 133.33' ST = 66.67'
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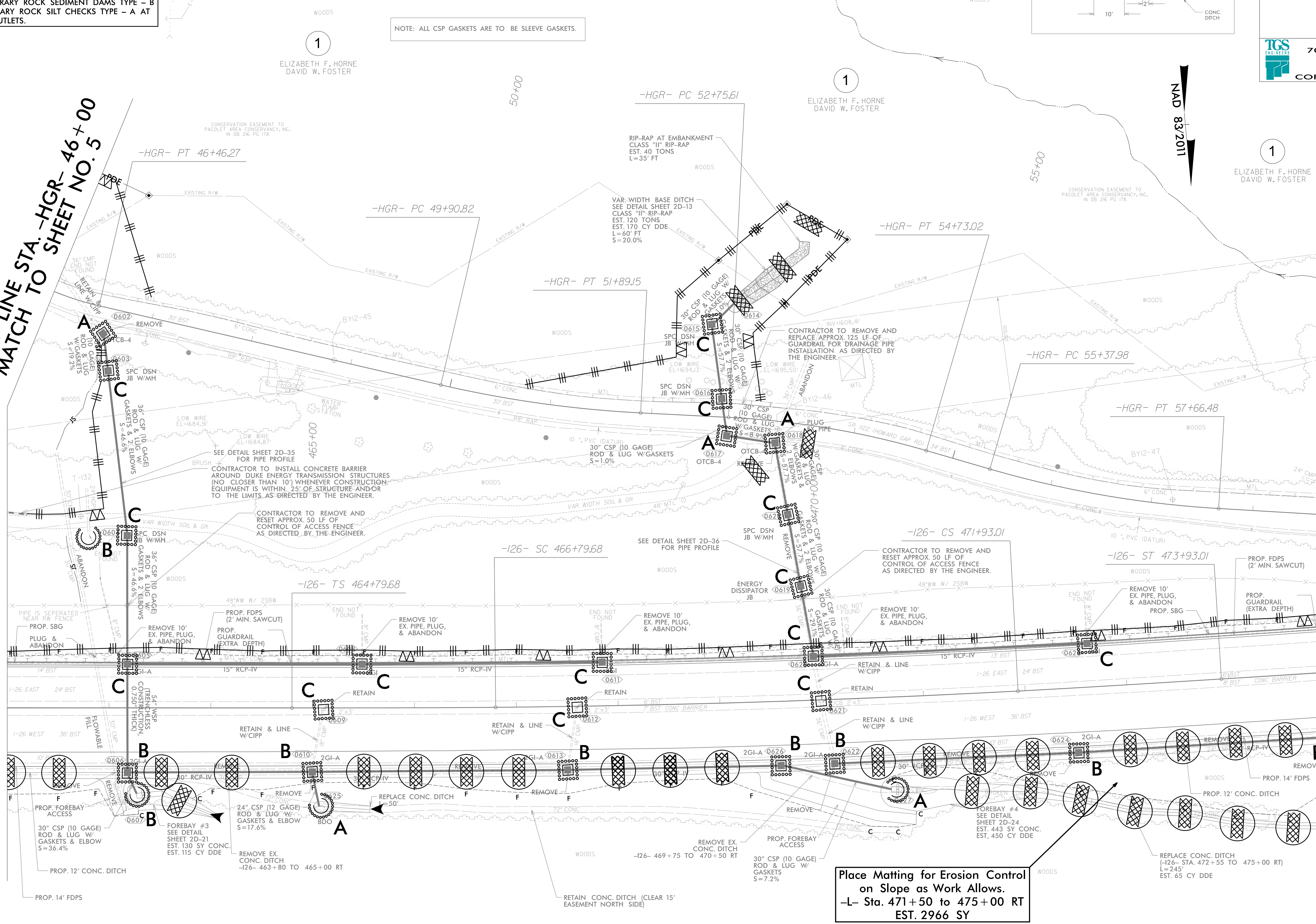


MATCH LINE STA. -HGR- 46+00
MATCH TO SHEET NO. 5

MATCH LINE STA. -I26- 462+00
MATCH TO SHEET NO. 5

MATCH LINE STA. -HGR- 58+70
MATCH TO SHEET NO. 7

MATCH LINE STA. -I26- 475+00
MATCH TO SHEET NO. 7



Place Matting for Erosion Control on Slope as Work Allows.
-L- Sta. 471+50 to 475+00 RT
EST. 2966 SY