

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

**CLEARING AND GRUBBING  
EROSION CONTROL FOR  
CONSTRUCTION SHEET 10**

-RB-  
Pls Sta 10+42.009 PI Sta 11+83.821  
Os = 3° 36' 34.7" Δ = 27° 10' 09.0" (LT)  
Ls = 63.000 L = 237.096  
LT = 42.009 T = 120.820  
ST = 21.008 R = 500.000  
SE = 0.076

-SR5-  
Pls Sta 30+62.623 PI Sta 32+37.198  
Os = 3° 36' 34.7" Δ = 34° 09' 02.0" (LT)  
Ls = 63.000 L = 298.020  
LT = 42.009 T = 153.584  
ST = 21.008 R = 500.000  
SE = 0.076

**METRIC**

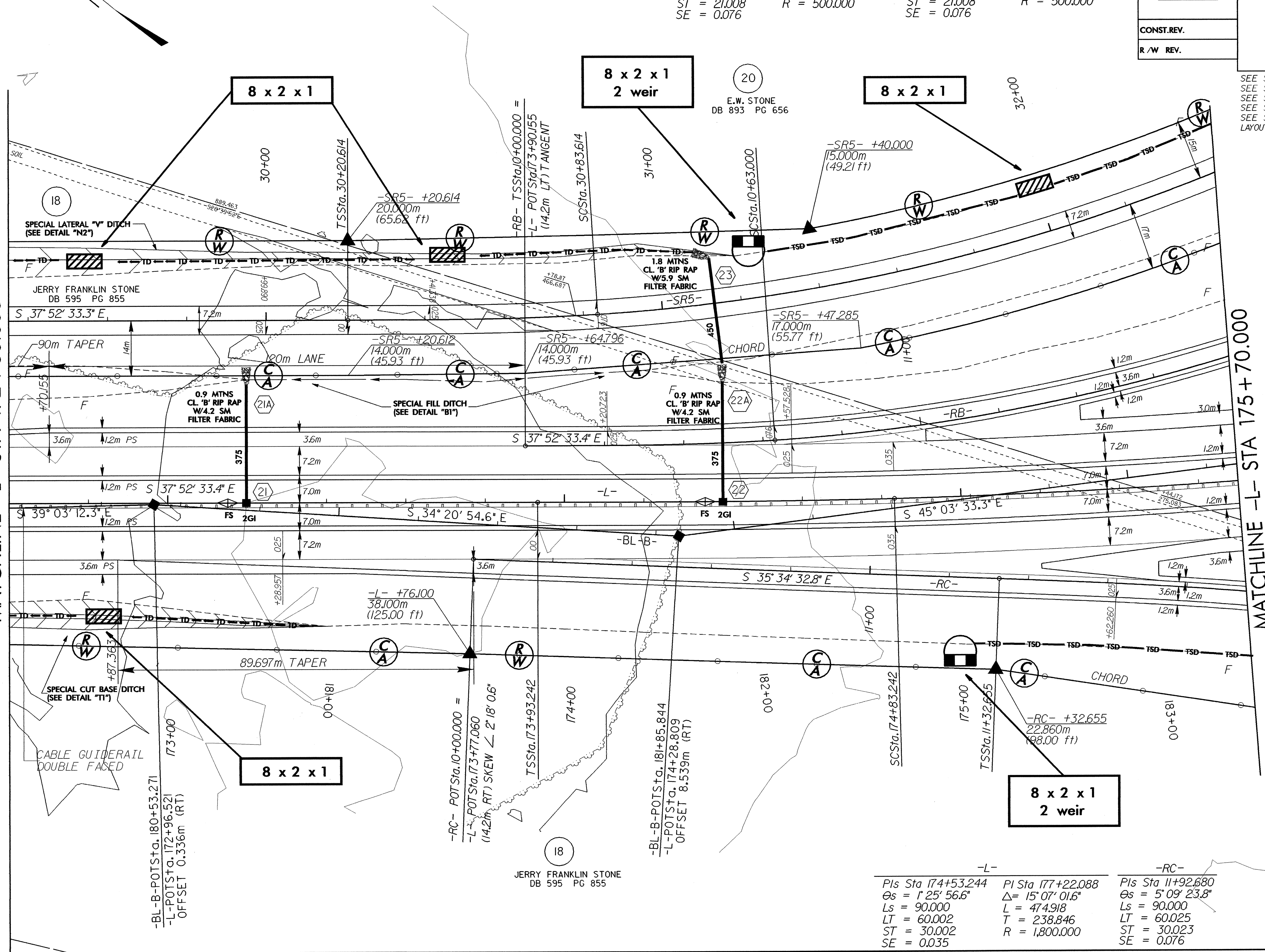
CONST. REV.  
R/W REV.

PROJECT REFERENCE NO. R-513 BB	SHEET NO. EC-9/CONST.10
R/W SHEET NO.	
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER

SEE SHEET 35 & 36 FOR -L- PROFILE  
SEE SHEET 55 FOR -SR5- PROFILE  
SEE SHEET 50 FOR -RB- PROFILE  
SEE SHEET 51 FOR -RC- PROFILE  
SEE SHEET 2-F FOR SHEAR POINT LAYOUT

MATCHLINE -L- STA 172+60.000

MATCHLINE -L- STA 175+70.000



-BL-B-POTS+g. 180+53.271  
-L-POTS+g. 172+96.521  
OFFSET 0.336m (RT)

-RC- POT Sta. 10+00.000 =  
-L- POT Sta. 173+77.060  
(14.2m RT) SKEW < 2° 18' 0.6"

-BL-B-POTS+g. 181+85.844  
-L-POTS+g. 174+28.809  
OFFSET 8.539m (RT)

-L-  
Pls Sta 174+53.244 PI Sta 177+22.088  
Os = 1° 25' 56.6" Δ = 15° 07' 01.6"  
Ls = 90.000 L = 474.918  
LT = 60.002 T = 238.846  
ST = 30.002 R = 1,800.000  
SE = 0.035

-RC-  
Pls Sta 11+92.680  
Os = 5° 09' 23.8"  
Ls = 90.000  
LT = 60.025  
ST = 30.023  
SE = 0.076

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DB 595 PG 855