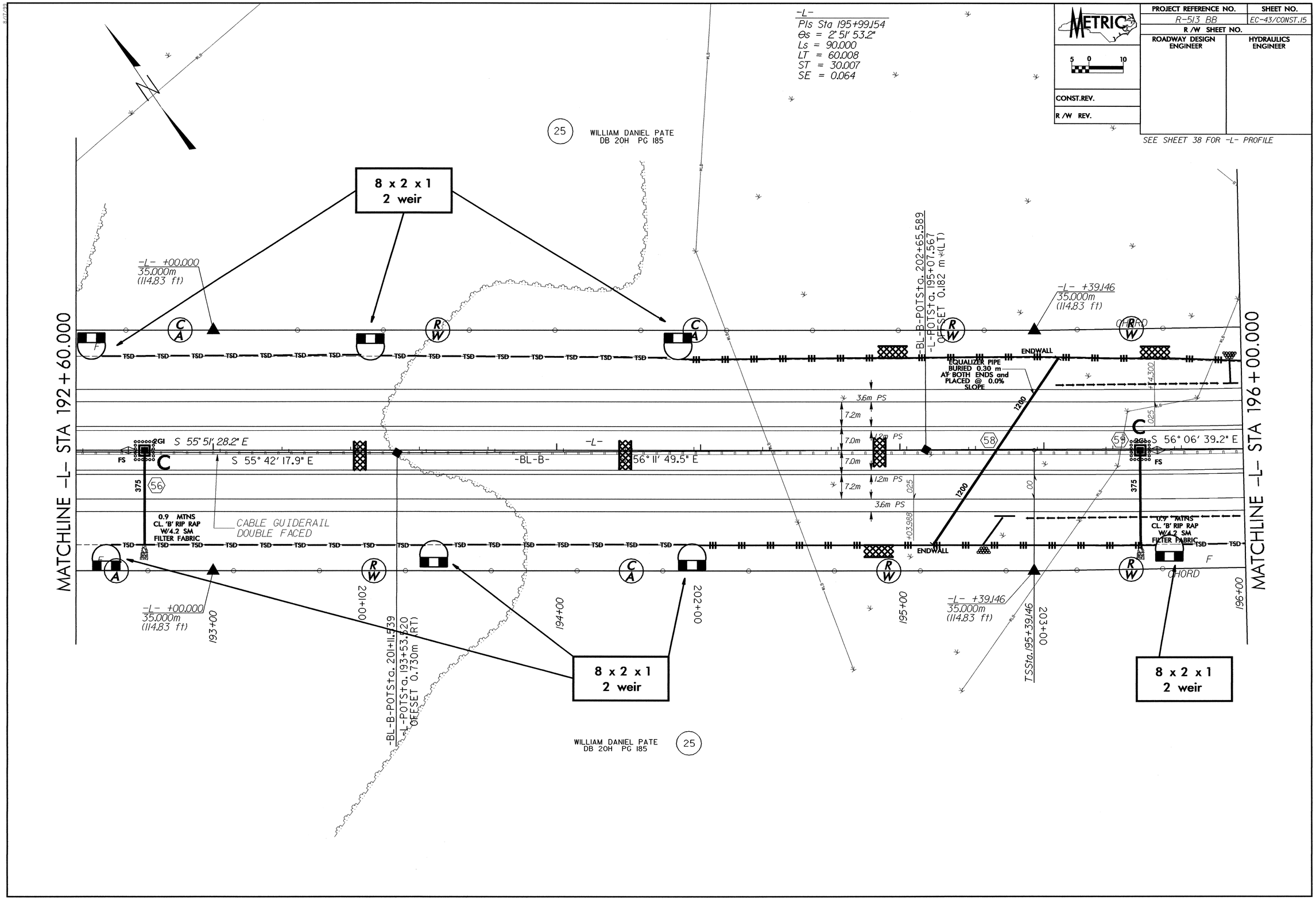

METRIC
PROJECT REFERENCE NO.
R-513 BB
SHEET NO.
EC-43/CONST.15
R/W SHEET NO.
ROADWAY DESIGN ENGINEER
HYDRAULICS ENGINEER
CONST.REV.
R/W REV.
SEE SHEET 38 FOR -L- PROFILE
-L-
PIs Sta 195+99.154
Θs = 2° 51' 53.2"
Ls = 90.000
LT = 60.008
ST = 30.007
SE = 0.064
25
WILLIAM DANIEL PATE
DB 20H PG 185
8 x 2 x 1
2 weir
-L- +00.000
35.000m
(114.83 ft)
-L- +39.146
35.000m
(114.83 ft)
MATCHLINE -L- STA 192+60.000
MATCHLINE -L- STA 196+00.000
-BL-B-POTSta. 202+65.589
-L-POTSta. 195+07.567
OFFSET 0.182 m (LT)
ENDWALL
EQUALIZER PIPE
BURIED 0.30 m
AT BOTH ENDS and
PLACED @ 0.0%
SLOPE
3.6m PS
7.2m
7.0m
1.2m PS
S 55° 51' 28.2" E
S 55° 42' 17.9" E
-BL-B-
-L-
56° 11' 49.5" E
S 56° 06' 39.2" E
0.9 MTNS
CL. 'B' RIP RAP
W/4.2 SM
FILTER FABRIC
CABLE GUIDERAIL
DOUBLE FACED
CHORD
193+00
201+00
194+00
202+00
195+00
203+00
196+00
-BL-B-POTSta. 201+11.539
-L-POTSta. 193+53.520
OFFSET 0.730m (RT)
TSSta.195+39.146