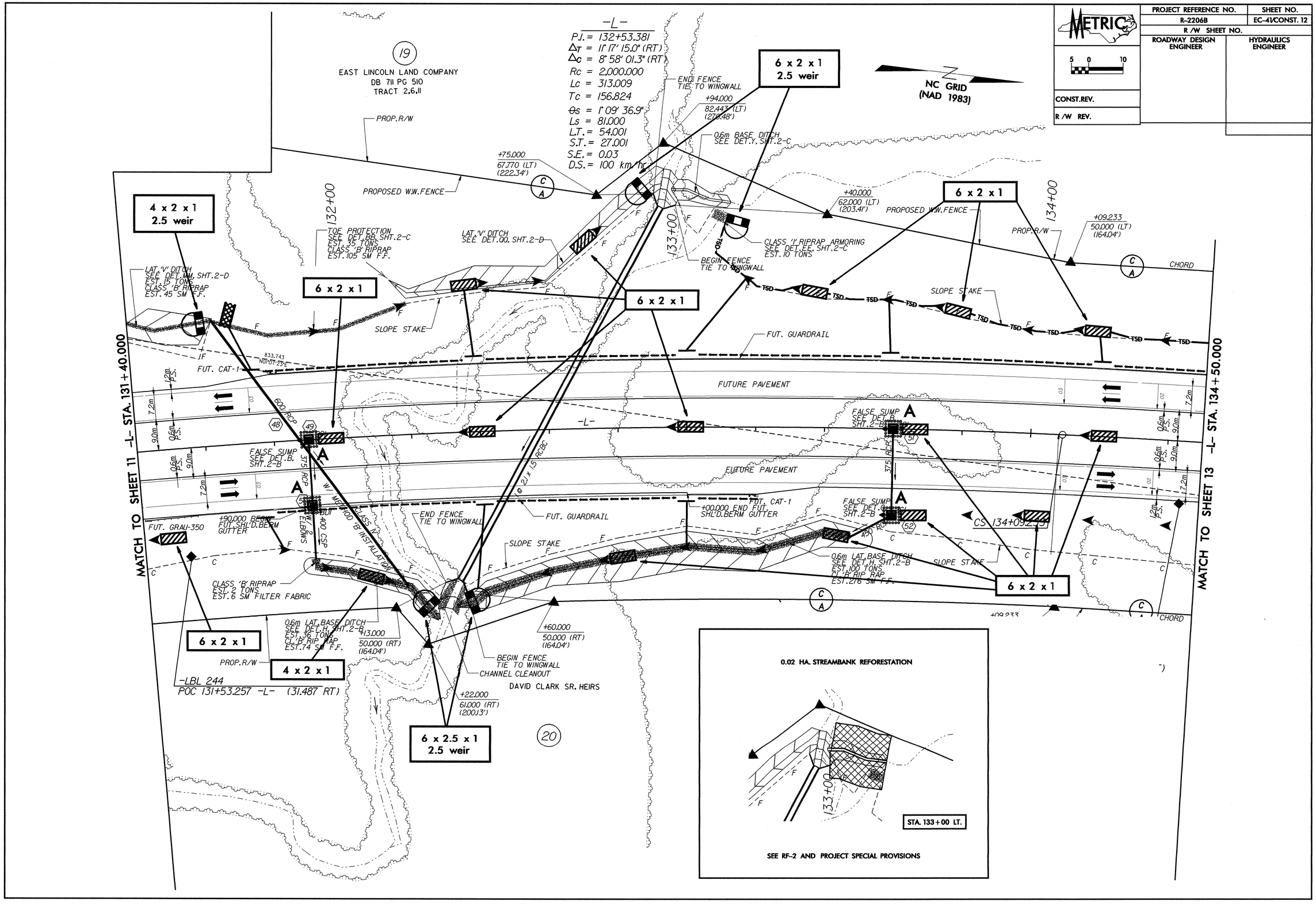

METRIC
PROJECT REFERENCE NO.
R-2206B
SHEET NO.
EC-41/CONST. 12
R/W SHEET NO.
ROADWAY DESIGN ENGINEER
HYDRAULICS ENGINEER
CONST.REV.
R/W REV.
NC GRID (NAD 1983)
-L-
P.I. = 132+53.381
ΔT = 11° 17' 15.0" (RT)
ΔC = 8° 58' 01.3" (RT)
Rc = 2,000.000
Lc = 313.009
Tc = 156.824
θs = 1° 09' 36.9"
Ls = 81.000
L.T. = 54.001
S.T. = 27.001
S.E. = 0.03
D.S. = 100 km/hr
19
EAST LINCOLN LAND COMPANY
DB 711 PG 510
TRACT 2,6,11
PROP.R/W
PROPOSED W.W.FENCE
END FENCE TIE TO WINGWALL
+94.000
82.443 (LT)
(270.48')
0.6m BASE DITCH SEE DET.Y, SHT.2-C
+75.000
67.770 (LT)
(222.34')
+40.000
62.000 (LT)
(203.41')
+09.233
50.000 (LT)
(164.04')
6 x 2 x 1
2.5 weir
4 x 2 x 1
2.5 weir
6 x 2 x 1
6 x 2 x 1
6 x 2 x 1
6 x 2 x 1
6 x 2 x 1
4 x 2 x 1
6 x 2.5 x 1
2.5 weir
132+00
133+00
134+00
TOE PROTECTION SEE DET.BB, SHT.2-C EST.35 TONS CLASS 'B' RIPRAP EST.105 SM F.F.
LAT.'V' DITCH SEE DET.QQ, SHT.2-D
LAT.'V' DITCH SEE DET.MM, SHT.2-D EST.15 TONS CLASS 'B' RIPRAP EST.45 SM F.F.
CLASS 'I' RIPRAP ARMORING SEE DET.EE, SHT.2-C EST.10 TONS
BEGIN FENCE TIE TO WINGWALL
SLOPE STAKE
FUT. GUARDRAIL
FUT. CAT-1
FUTURE PAVEMENT
CHORD
MATCH TO SHEET 11 -L- STA. 131+40.000
MATCH TO SHEET 13 -L- STA. 134+50.000
FALSE SUMP SEE DET.B, SHT.2-B
FALSE SUMP SEE DET.C, SHT.2-B
600 RCP
375 RCP
450 RCP
W/ METHOD 'B' INSTALLATION
CLASS 'B' RIPRAP EST.2 TONS EST.6 SM FILTER FABRIC
FUT. GRAU-350
+90.000 BEGIN FUT.SHL'D.BERM GUTTER
+00.000 END FUT. SHL'D.BERM GUTTER
END FENCE TIE TO WINGWALL
CS 134+09.233
0.6m LAT.BASE DITCH SEE DET.H, SHT.2-B EST.100 TONS CL.'B' RIP RAP EST.276 SM F.F.
0.6m LAT.BASE DITCH SEE DET.H, SHT.2-B EST.36 TONS CL.'B' RIP RAP EST.74 SM F.F.
+13.000
50.000 (RT)
(164.04')
+60.000
50.000 (RT)
(164.04')
BEGIN FENCE TIE TO WINGWALL
CHANNEL CLEANOUT
DAVID CLARK SR. HEIRS
+22.000
61.000 (RT)
(200.13')
-LBL 244
POC 131+53.257 -L- (31.487 RT)
20
0.02 HA. STREAMBANK REFORESTATION
STA. 133+00 LT.
SEE RF-2 AND PROJECT SPECIAL PROVISIONS