| METRIC | PROJECT REFERENCE NO. | SHEET NO. |
|---|---|---|
| | R-2562C | 37 |
| CONST.REV. | ROADWAY DESIGN ENGINEER | HYDRAULICS ENGINEER |
| R /W REV. | NORTH CAROLINA PROFESSIONAL SEAL 22761 ENGINEER MICHELLE R. CRANE 7/1/04 | NORTH CAROLINA PROFESSIONAL SEAL 026696 ENGINEER JEFFREY L. RECK |

-L- REV

NOTE:
EXISTING PROFILE IS UNDER THE GRADE POINT ON EXISTING PAVEMENT SIDE EXCEPT IN TRANSITION AREAS WHERE EXISTING PROFILE IS SHOWN UNDER EACH GRADE POINT.

BM#6: ELEV. 45.417m SURVEY BL STA 38+56 OFFSET 64m RIGHT
RR SPIKE SET IN ROOT OF 24" PINE TREE
N 107,207.807 E 632,199.756

PVI = 130+105.49
EL = 45.782 m
K = 105
VC = 60 m

+0.8758% +0.3038% (+) 0.2985% 0.0000% 0.0000% (-) 0.3000% (+) 1.0000%

PROPOSED PROFILE
EXISTING PROFILE

PVC 129+75.49 (45.591)
BEGIN DITCH (LT) STA = 129+93.000 EL = 44.580
END DITCH (LT) STA = 130+60.000 EL = 44.780
PVT 130+35.49 (45.873)
END DITCH (RT) STA = 130+85.000 EL = 43.500
BEGIN DITCH (RT) STA = 131+00.000 EL = 45.050
END DITCH (RT) STA = 131+20.000 EL = 45.110
BEGIN DITCH (LT) STA = 132+00.000 EL = 45.080
END DITCH (LT) STA = 132+30.000 EL = 45.380

50 45 40 35 30 25

129+40 129+60 129+80 130+00 130+20 130+40 130+60 130+80 131+00 131+20 131+40 131+60 131+80 132+00 132+20 132+40 132+60

-L- REV

PVI = 133+23.49
EL = 467.48 m
K = 104
VC = 73 m

+0.3038% -0.3963%

PROPOSED PROFILE
EXISTING PROFILE

PVC 132.8699 (46637)
PVT 133.5999 (46637)

50 45 40 35 30 25

132+80 133+00 133+20 133+40 133+60 133+80 134+00 134+20 134+40 134+60 134+80 135+00 135+20 135+40 135+60 135+80 136+00

$$$$SYSTIME$$$$$$$$
$$$$USERNAME$$$$$$$$