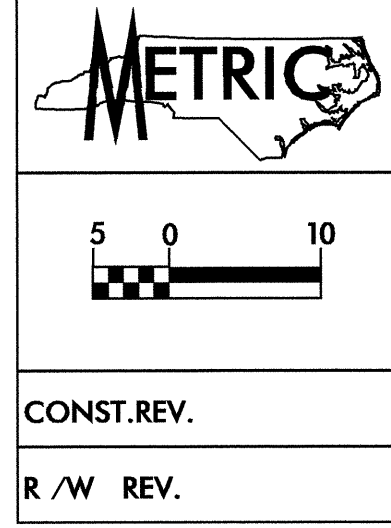
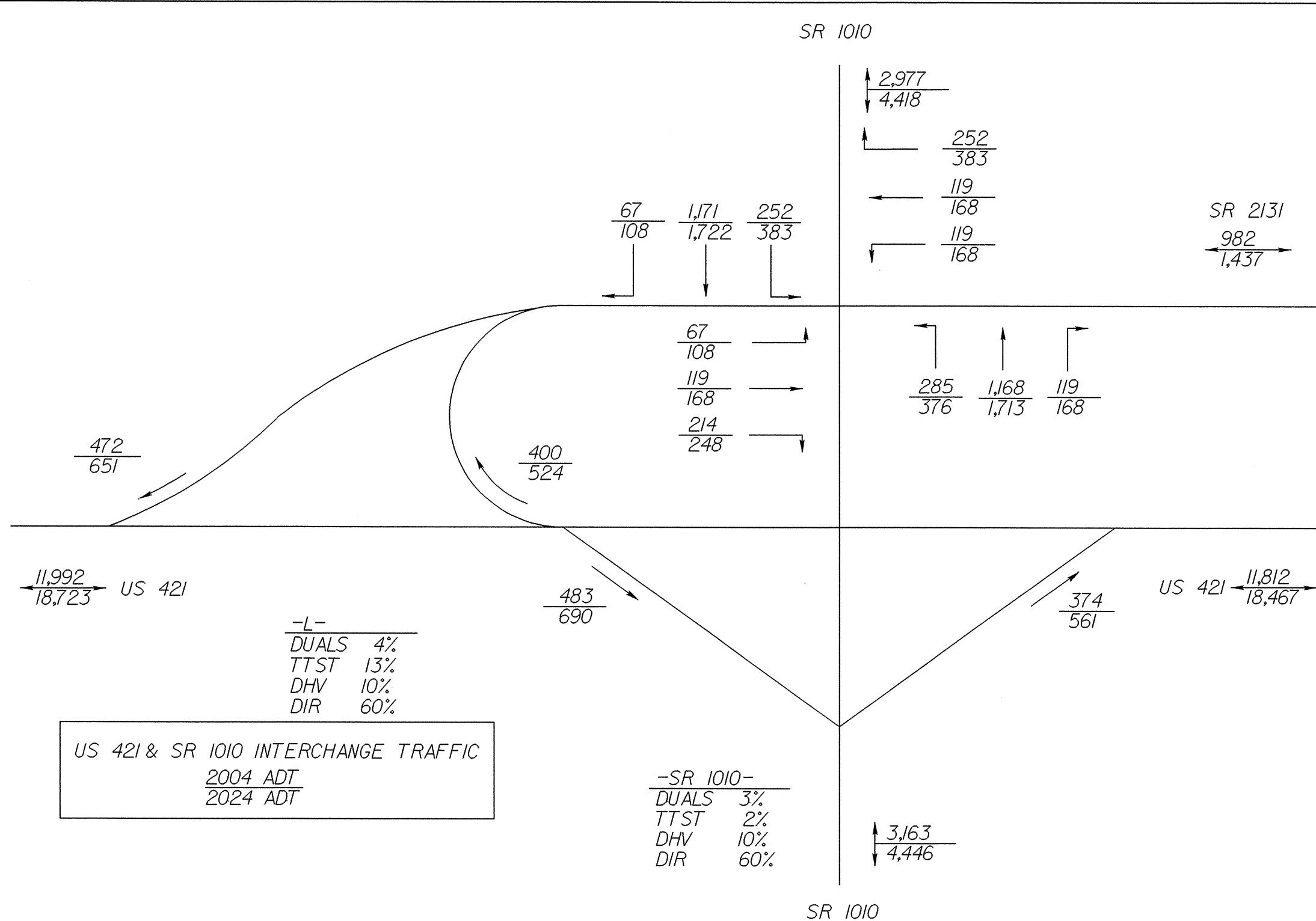


8/17/04

22-MAR-2004 15:48
R:\PROJECTS\2610\2610.dwg
R:\PROJECTS\2610\2610.rvt



PROJECT REFERENCE NO.	R-2610 A
SHEET NO.	23
R/W SHEET NO.	
ROADWAY DESIGN ENGINEER	ANN G. ASKINS DB 665 PG 755 PLATSLIDE 9-81
HYDRAULICS ENGINEER	RICHARD A. SHILLINGHAM DB 665 PG 755 PLATSLIDE 9-81



US 421 & SR 1010 INTERCHANGE TRAFFIC
2004 ADT
2024 ADT

SR 1010

US 421

-L-

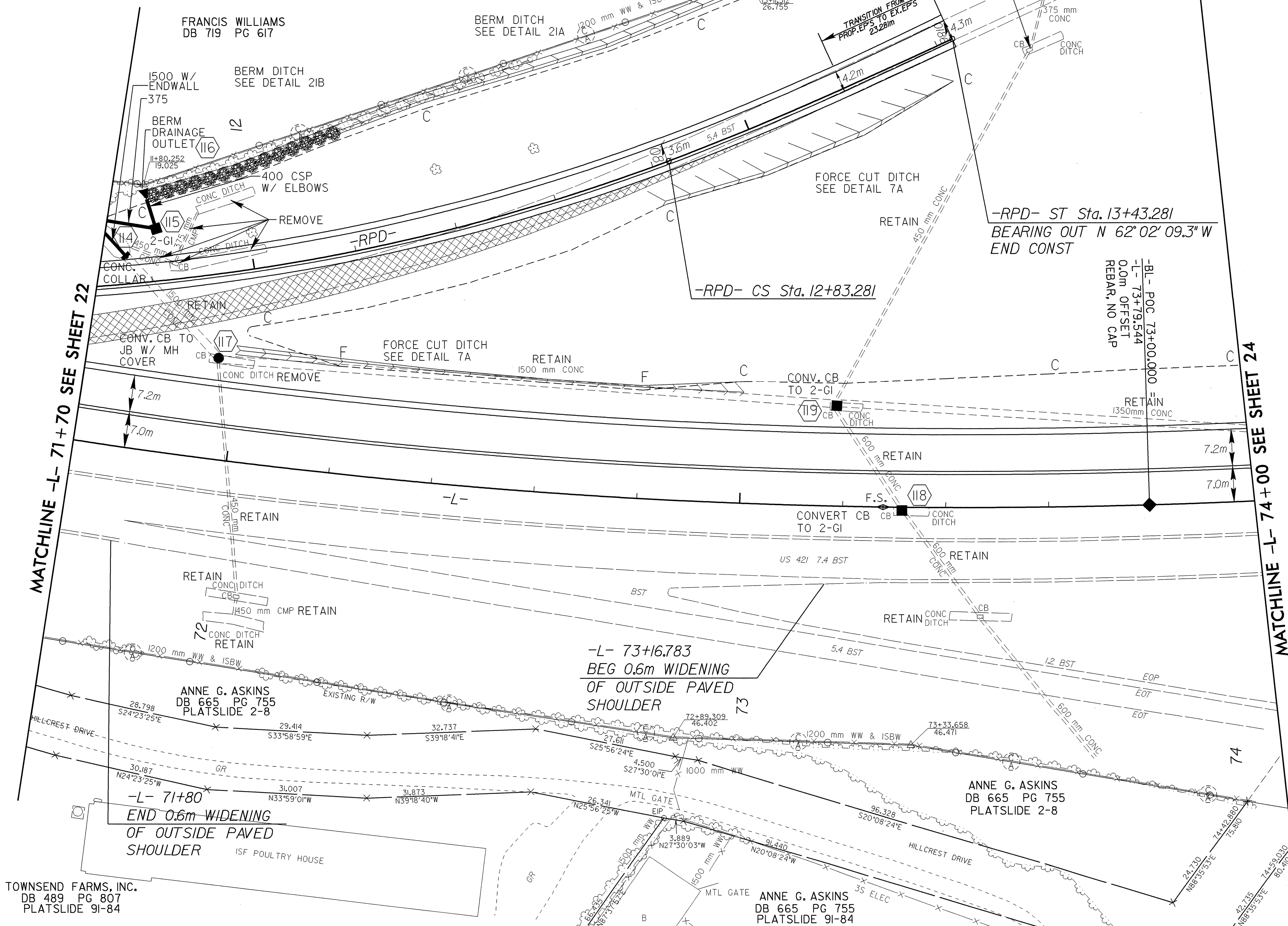
PI Sta 74+61.092
 $\Delta = 45^\circ 39' 18.4''$ (LT)
 $L = 919.266$
 $T = 485.603$
 $R = 1,153.651$
 $SE = 0.043$

-RPD-

PIs Sta 10+34.829
 $\Delta_1 = 1^\circ 30' 29.3''$
 $\Delta_2 = 4^\circ 17' 51.2''$
 $L_s = 60,000$
 $LT = 34.829$
 $ST = 25.220$

PI Sta 11+74.633
 $\Delta = 3^\circ 58' 57.8''$ (LT)
 $L = 223.281$
 $T = 114.633$
 $R = 400,000$
 $SE = 08$

PIs Sta 13+03.292
 $\Theta_s = 4^\circ 17' 49.9''$
 $L_s = 60,000$
 $LT = 40,012$
 $ST = 20,011$



MATCHLINE -L- 71+70 SEE SHEET 22

MATCHLINE -L- 74+00 SEE SHEET 24

DUALS 4%
 TTST 13%
 DHV 10%
 DIR 60%

SR 1010

DUALS 3%
 TTST 2%
 DHV 10%
 DIR 60%

3.163
 4.446

-RPD- ST Sta. 13+43.281
 BEARING OUT N 62° 02' 09.3" W
 END CONST

-L- 73+16.783
 BEG 0.6m WIDENING
 OF OUTSIDE PAVED
 SHOULDER

-L- 71+80
 END 0.6m WIDENING
 OF OUTSIDE PAVED
 SHOULDER

BL- POC 73+00.000
 0.0m OFFSET
 REBAR, NO CAP