

PROJECT REFERENCE NO. U-0620		SHEET NO. 15
RW SHEET NO.		
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER	

-L-		
PIs Sta 157+68.32	PI Sta 172+07.60	PIs Sta 184+58.60
Os = 1' 45' 00.0"	Δ = 5' 28' 19.8" (RT)	Os = 1' 45' 00.0"
Ls = 175.00'	D = 2' 00' 00.0"	Ls = 175.00'
LT = 116.67'	L = 2.573.61	LT = 116.67'
ST = 58.34'	T = 1,380.95'	ST = 58.34'
	R = 2,864.79'	
	SE = 0.035	
	INC = 50	



ALL DRIVEWAYS ARE 20' WIDE
UNLESS OTHERWISE NOTED

DECK DRAINS: PLACE
CHECK DRAINS @ 12' CENTERS
ACCORDANCE WITH THE FOLLOWING:

- 159+95 to 161+27 (LT)
162+73 (LT)
- 159+73 to 161+05 (RT)
162+49 (RT)

DETAIL TOE PROTECTION (Not to Scale)
Natural Ground, F+M Slope, Filter Fabric, Type of Liner = CL, 'B'

DETAIL LATERAL DITCH (Not to Scale)
Natural Ground, F+M Slope, PGL, Min. D = L_Q/F_T, b = 5.0 F_T

DITCH END DETAIL (Not to Scale)
Ditch Slope, End Ditch Grade, Filter Fabric, Type of Liner = CL, 'B'

DETAIL VARIABLE WIDTH BASE DITCH (Not to Scale)
Natural Ground, PGL, Min. D = L_Q/F_T, B = * F_T

90
LAND ASSOCIATES, INC.
DB 386 PG 495
PB 50 PG 32

MATCHLINE STA 157+00 SEE SHEET NO. 14
BL-26 159+02.57 EL=52.65
PINC 157+26.74 0.99 RT
SC STA 158+26.65

MATCHLINE STA 170+00 SEE SHEET NO. 16

