

DESIGN RETAINING WALL NO. 4 FOR THE FOLLOWING: 1) H = DESIGN HEIGHT + EMBEDMENT 2) DESIGN LIFE = 100 YEARS 3) MINIMM EMBEDMENT ELEVATION = 2666.4 FT 4) IN-SITU ASSUMED MATERIAL PARAMETERS: UNIT WEIGHT, γ = 110 PCF FRICTION ANGLE, ϕ = 26 DEGREES COHESION, c = 100 PSF NO. 4.

NOTES:

RETAINING TOTAL QU WALL NO. (SQUARE		
	RETAINING WALL NO.	TOTAL OL (SOUARE
4 18-	4	184





HAYWOOD COUNTY

STATION: 47+00 -L-

RETAINING WALL NO. 4 TYPICAL SECTION

		Rŀ	EVIS	SIONS		SHEET
NO.	BY	DATE	NO.	BY	DATE	NO.
1			3			W/ 11
2			4			VV-11