TAYLOR • WISEMAN & TAYLOR
ENGINEERS • SURVEYORS • PLANNERS
G.P.S. • SUBSURFACE UTILITY ENGINEERING
3017 WATERS EDGE DRIVE, SUITE 150, RALEIGH, N.C. 27606
TELEPHONE NO. (919)859-9252 FAX NO. (919)859-9338

METRIC
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PROJECT REFERENCE NO.	SHEET NO.
R2514-A	32

ROADWAY DESIGN ENGINEER

HYDRAULICS ENGINEER

CONST. REV.

R/W REV.

SOUTHBOUND

PROPOSED GRADE LINE

EXISTING GROUND

SEE SHEET NO. 5 FOR LINE & PLAN

103+00 104+00 105+00 106+00

Soil Sample Test Results

SAMPLE NO.	STATION	OFFSET	DEPTH IN FEET	AASHTO CLASS.	LL	PI	% GRAVEL	% SAND	% SILT	% CLAY	% PASSING SIEVES #10	#40	#200	% MOISTURE	% ORGANIC
S-1	1001+50	CL	0.0-1.0ft.	A-7-6 (10)	42	25	0.8	30.8	31.8	36.2	100	100	70		
S-2	1002+00	CL	1.0-1.8ft.	A-6(12)	36	17	1.6	34.8	31.2	32.3	100	100	77		
S-3	1004+00	CL	0.3-0.8ft.	A-6(15)	39	20	1.0	30.7	33.9	34.3	100	99	76	23.1	
S-2	1001+00	CL	0.7-1.2ft.	A-6(12)	37	19	0.6	35.8	31.3	32.3	100	100	75		
S-5	1004+00	CL	1.5-2.3ft.	A-4(8)	31	10	1.7	53.1	20.5	24.7	100	99	76		
S-6	1001+00	CL	2.8-3.7ft.	A-4(4)	28	13	11.1	45.2	18.8	24.9	100	96	64		
S-4	1002+00	CL	0.7-1.3ft.	A-6(12)	36	19	0.8	29.1	33.0	36.9	100	100	76	19.6	

NORTHBOUND

PROPOSED GRADE LINE

EXISTING GROUND

SEE SHEET NO. 5 FOR LINE & PLAN

103+00 104+00 105+00 106+00

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