

METRIX

PROJECT REFERENCE NO. R-2206B SHEET NO. 57

R/W SHEET NO.

ROADWAY DESIGN ENGINEER HYDRAULICS ENGINEER

INCOMPLETE PLANS
DO NOT USE FOR R/W ACQUISITION

CONST. REV. R/W REV.

WILBUR SMITH ASSOCIATES P.O. BOX 2477 RALEIGH, N.C. 27602-2477
TRANSITE CONSULTING 1900 PADDOCK DRIVE, SUITE 6-10 RALEIGH, N.C. 27609

SOIL TEST RESULTS

SAMPLE NO.	OFFSET	STATION	DEPTH INTERVAL	AASHTO CLASS.	L.L.	P.L.I.	% BY WEIGHT				% PASSING SIEVES			% MOISTURE	% ORGANIC
							C. SAND	F. SAND	SILT	CLAY	10	40	200		
MS-13	20 LT	149+00	11.63-11.93												
SS-33	20 RT	150+00	1.16-1.46	A-2-4(0)	24	NP	34.5	44	17.4	4	100	80	30	13.6	
SS-34	20 LT	149+00	1.14-1.44	A-7-5(16)	58	23	15.4	21.4	24.8	38.4	100	94	67		
SS-35	20 LT	149+00	2.66-2.96	A-5(1)	44	4	24	31.9	27.9	16.2	100	89	50		
SS-36	20 LT	149+00	7.23-7.53	A-2-4(0)	35	NP	38.2	33.7	20	8.1	93	72	31	14.8	
SS-31	40 RT	151+00	0.00-0.45	A-4(0)	32	8	25.7	39.6	16.6	18.2	100	86	41		
SS-32	40 RT	151+00	1.35-1.65	A-1-b(0)	26	NP	63	28.9	6.1	2	90	50	10		

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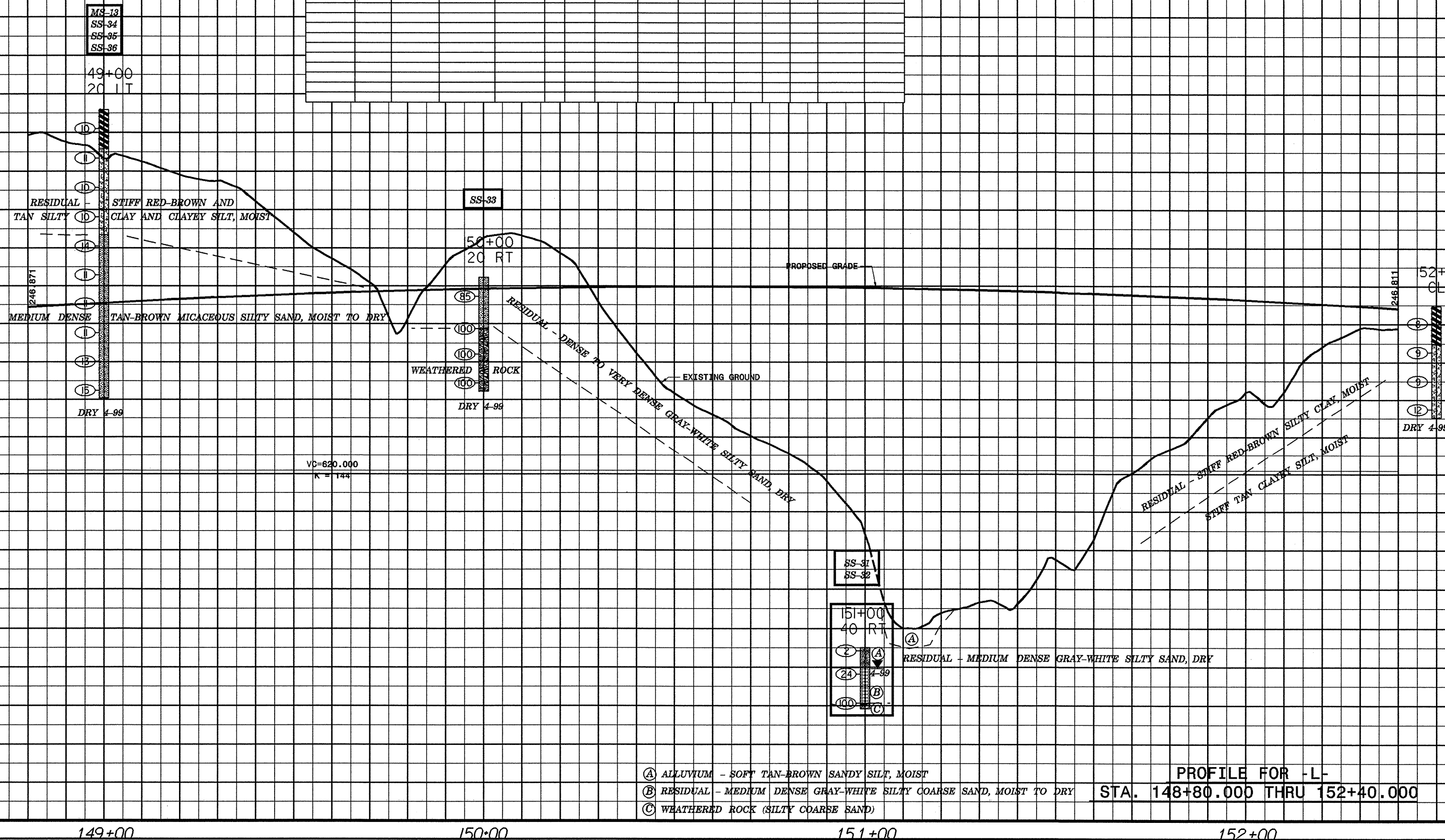
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- (A) ALLUVIUM - SOFT TAN-BROWN SANDY SILT, MOIST
- (B) RESIDUAL - MEDIUM DENSE GRAY-WHITE SILTY COARSE SAND, MOIST TO DRY
- (C) WEATHERED ROCK (SILTY COARSE SAND)

PROFILE FOR -L-
STA. 148+80.00 THRU 152+40.00