

BM#9 EL. 3.786
RR SPIKE BST PARKING LOT
41.237m RT - L STA. 216+54.467

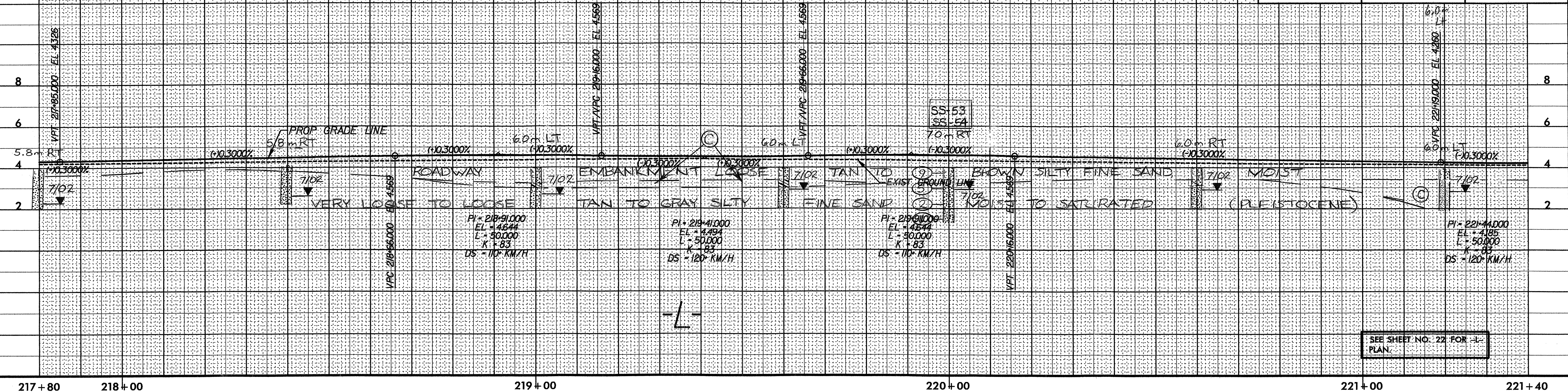
Soil Sample Test Results														
SAMPLE NO.	STATION	OFFSET	DEPTH INTERVAL	ASTM CLASS.	U.C.	F.L.	% BY WEIGHT			% PASSING (SIEVES)			MOISTURE	ORGANIC
							G SAND	F SAND	SILT	CLAY	20mm	425um		
SS-53	219+100	7M RT	0.28-2.55	A-2-400	11	NP	3.2	71.8	6.4	100	99	26		
SS-54	220+100	7M RT	2.55-2.70	A-2-400	11	NP	13.7	71.8	14.1	100	99	26		

GREENHORNE & O'MARA, INC.
5565 CENTERVIEW DRIVE, SUITE 107
RALEIGH, NORTH CAROLINA 27606
1919-851-1919



PROJECT REFERENCE NO. R-2539C	SHEET NO. 38
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER
PRELIMINARY PLANS DO NOT USE FOR CONSTRUCTION	
INCOMPLETE PLANS DO NOT USE FOR R/W ACQUISITION	
CONST. REV.	
R / W REV.	

SOFT BROWN TO TAN FINE SANDY CLAY AND FINE SANDY SILT, MOIST TO WET (PLEISTOCENE)

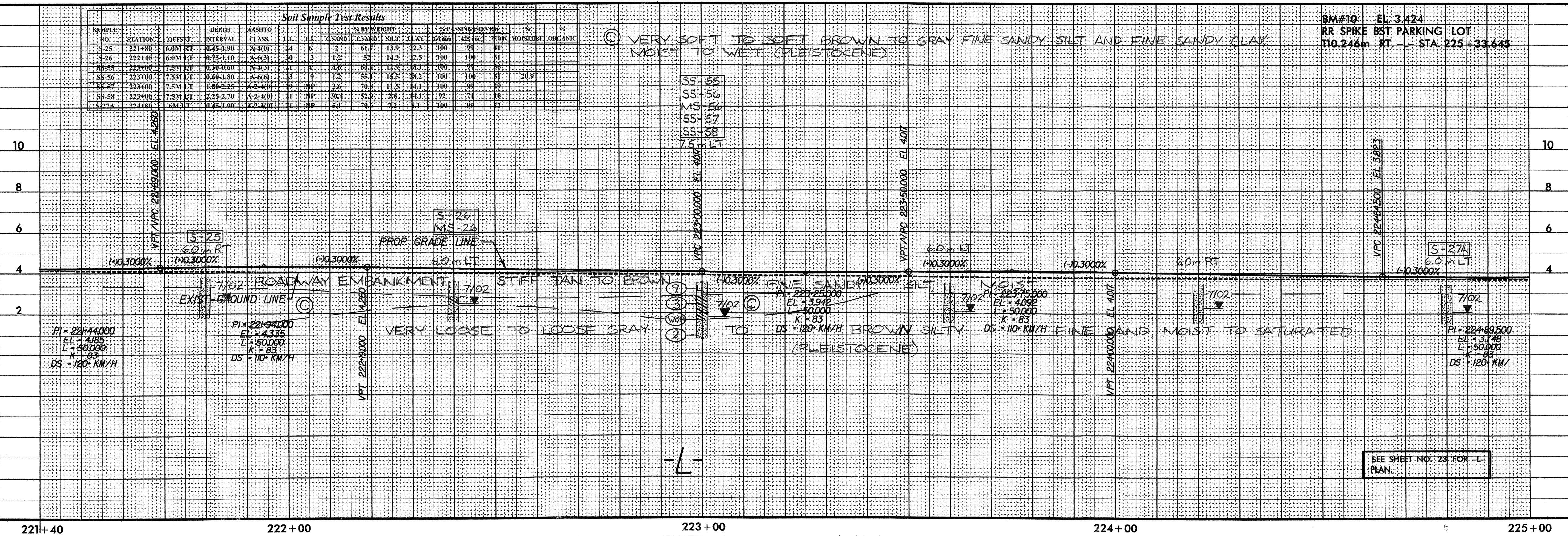


SEE SHEET NO. 22 FOR -L- PLAN.

Soil Sample Test Results														
SAMPLE NO.	STATION	OFFSET	DEPTH INTERVAL	ASTM CLASS.	U.C.	F.L.	% BY WEIGHT			% PASSING (SIEVES)			MOISTURE	ORGANIC
							G SAND	F SAND	SILT	CLAY	20mm	425um		
S-25	221+80	6.0M RT	0.45-1.90	A-400	24	6	2	61.7	13.9	32.5	100	99	41	
S-26	222+40	6.0M LT	0.75-1.10	A-600	0	13	1.2	52	14.5	32.5	100	91	51	
SS-55	223+100	7.5M LT	0.30-0.90	A-400	11	NP	4.6	64.4	11.9	8.1	100	99	30	
SS-56	223+100	7.5M LT	0.60-1.80	A-400	13	19	1.2	55	15.5	38.2	100	91	20.9	
SS-57	223+100	7.5M LT	1.80-2.35	A-2-400	19	NP	3.6	70.8	11.5	14.1	100	99	29	
SS-58	223+100	7.5M LT	2.35-2.70	A-2-400	21	NP	30.1	52.3	17.6	14.1	92	71	16	
S-27A	224+64.500	6.0M LT	0.45-1.00	A-2-400	80	NP	5.1	70	2.7	1.1	100	98	27	

VERY SOFT TO SOFT BROWN TO GRAY FINE SANDY SILT AND FINE SANDY CLAY, MOIST TO WET (PLEISTOCENE)

BM#10 EL. 3.424
RR SPIKE BST PARKING LOT
110.246m RT - L STA. 225+33.645



SEE SHEET NO. 23 FOR -L- PLAN.