

SAMPLE NO.	STATION	OFFSET	DEPTH INTERVAL	ASTHO CLASS	BY WEIGHT					BY PASSING (SIEVES)		MOISTURE	ORGANIC
					LL	PI	CL	CS	FS	FC	20um		
S-17	204+80	7.7m LT	0.30-0.70	A-2-4(0)	3	NP	26	96	7	15.2	100	58	
S-18	204+80	3.7m LT	0.70-1.50	A-2-4(0)	9	NP	28	96	7	15.2	100	58	
SS-39	205+82	4.5m RT	0.30-2.70	A-2-4(0)	9	NP	34	72	4.8	12.2	100	27	

BM#8 EL. 1.793
RR SPIKE OVER PIPE -Y10-
128.241m RT -L- STA. 208+10.131

GREENHORNE & O'MARA, INC.
5565 CENTERVIEW DRIVE, SUITE 107
RALEIGH, NORTH CAROLINA 27606
(919) 851-1919

METRIC

PROJECT REFERENCE NO.
R-2539C

ROADWAY DESIGN ENGINEER
HYDRAULICS ENGINEER

SHEET NO. 36

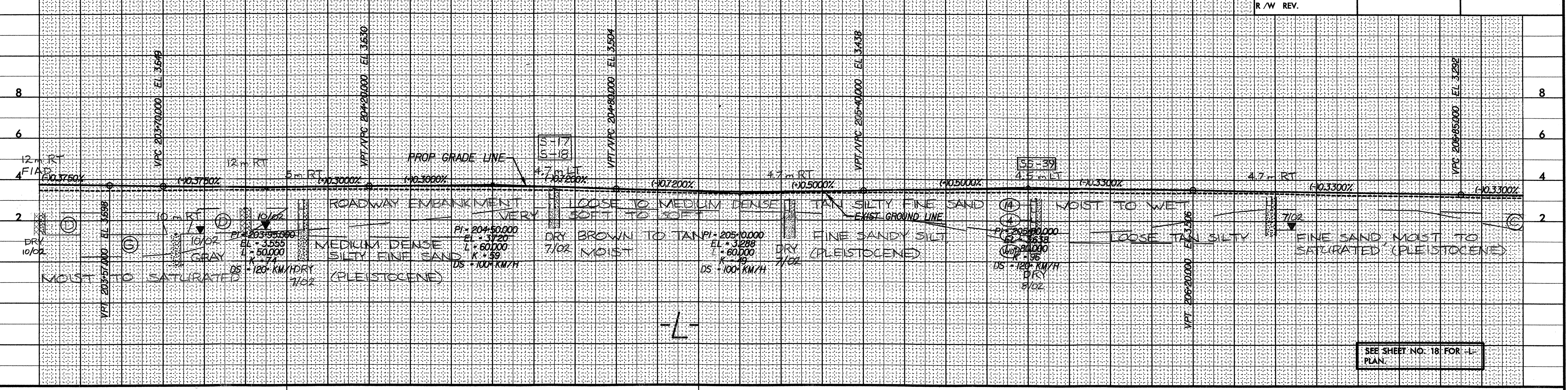
PRELIMINARY PLANS
DO NOT USE FOR CONSTRUCTION

INCOMPLETE PLANS
DO NOT USE FOR R/W ACQUISITION

CONST. REV.

R/W REV.

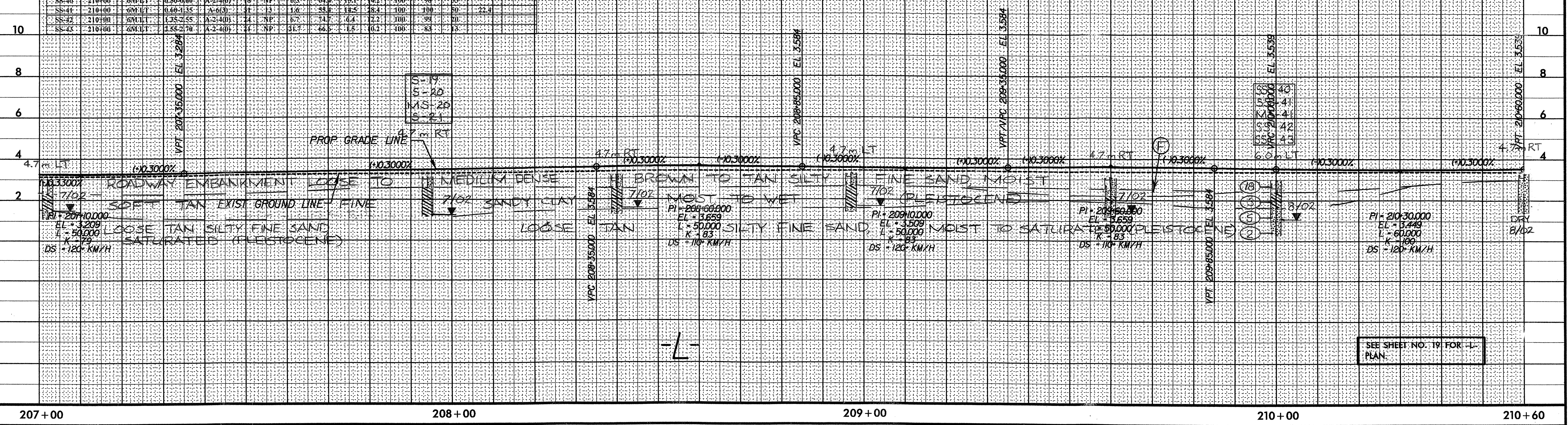
- SOFT GRAY FINE SANDY CLAY MOIST
- ARTIFICIAL FILL LOOSE TAN TO BROWN SILTY SAND WITH WOOD MOIST TO WET
- LOOSE TAN TO GRAY SILTY SAND, SATURATED (ALLOUVIUM)



SAMPLE NO.	SECTION	OFFSET	DEPTH INTERVAL	ASTHO CLASS	BY WEIGHT					BY PASSING (SIEVES)		MOISTURE	ORGANIC
					LL	PI	CL	CS	FS	FC	20um		
S-19	207+94	4.7m RT	0.30-0.60	A-2-4(0)	8	NP	25	95	11	8.4	99	25	
S-20	207+94	4.7m RT	0.50-1.50	A-6(0)	27	11	1.8	84	18	25.4	100	18.6	
S-21	207+94	4.7m RT	1.50-1.90	A-6(0)	33	16	1	48	38	26.3	100	56	
SS-40	210+00	6m LT	0.30-0.60	A-2-4(0)	9	NP	63	64	15.1	41.3	100	58	
SS-41	210+00	6m LT	0.60-1.35	A-6(0)	11	13	1.6	38	11.5	28.4	100	22.4	
SS-42	210+00	30m LT	1.35-2.55	A-2-4(0)	24	NP	57	74	4.4	12.2	100	39	
SS-43	210+00	6m LT	2.55-2.78	A-2-4(0)	21	NP	31.7	66.5	1.5	16.2	100	83	

BM#8 EL. 1.793
RR SPIKE OVER PIPE -Y10-
128.241m RT -L- STA. 208+10.131

- SOFT TAN FINE SANDY CLAY MOIST (PLEISTOCENE)
- LOOSE TAN TO BROWN SILTY FINE SAND MOIST (PLEISTOCENE)



SEE SHEET NO. 19 FOR -L- PLAN