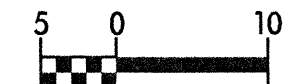


6/09/99



PROJECT REFERENCE NO. R-2562D SHEET NO. 27

ROADWAY DESIGN ENGINEER HYDRAULICS ENGINEER



INCOMPLETE PLANS DO NOT USE FOR R/W ACQUISITION PRELIMINARY PLANS DO NOT USE FOR CONSTRUCTION

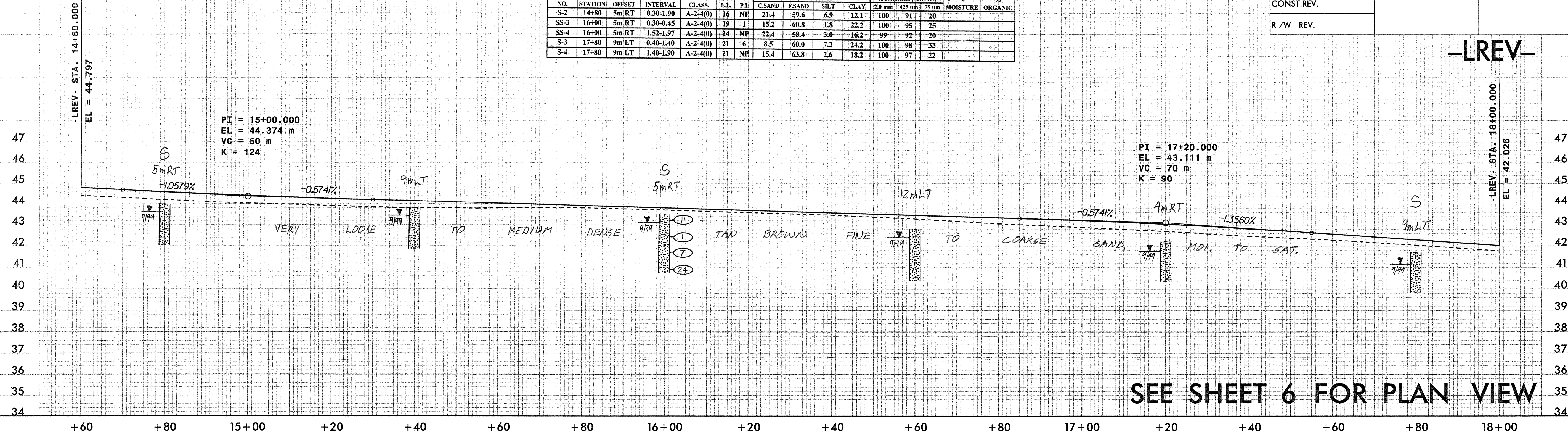
CONST. REV.

R/W REV.

BM GPS (R2562CD-6)  
-LREV- STA 15+47.274  
OFFSET 5.658 LT.  
ELEV. 43.582

**Soil Sample Test Results**

SAMPLE NO.	STATION	OFFSET	DEPTH INTERVAL	AASHTO CLASS.	L.L.	P.I.	% BY WEIGHT				% PASSING (SIEVES)			% MOISTURE	% ORGANIC
							C.SAND	F.SAND	SILT	CLAY	2.0 mm	425 um	75 um		
S-2	14+80	5m RT	0.30-1.90	A-2-4(0)	16	NP	21.4	59.6	6.9	12.1	100	91	20		
SS-3	16+00	5m RT	0.30-0.45	A-2-4(0)	19	1	15.2	60.8	1.8	22.2	100	95	25		
SS-4	16+00	5m RT	1.52-1.97	A-2-4(0)	24	NP	22.4	58.4	3.0	16.2	99	92	20		
S-3	17+80	9m LT	0.40-1.40	A-2-4(0)	21	6	8.5	60.0	7.3	24.2	100	98	33		
S-4	17+80	9m LT	1.40-1.90	A-2-4(0)	21	NP	15.4	63.8	2.6	18.2	100	97	22		



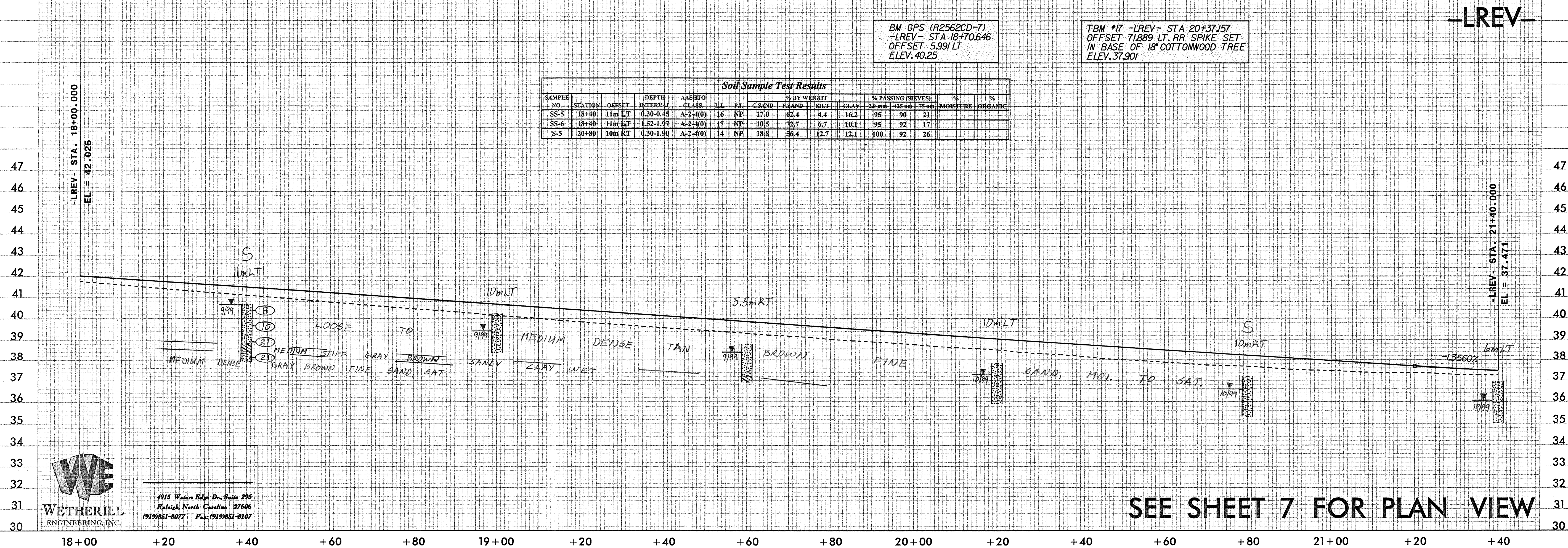
SEE SHEET 6 FOR PLAN VIEW

BM GPS (R2562CD-7)  
-LREV- STA 18+70.646  
OFFSET 5.991 LT  
ELEV. 40.25

TBM #17 -LREV- STA 20+37.157  
OFFSET 71.889 LT. RR SPIKE SET  
IN BASE OF 18" COTTONWOOD TREE  
ELEV. 37.901

**Soil Sample Test Results**

SAMPLE NO.	STATION	OFFSET	DEPTH INTERVAL	AASHTO CLASS.	L.L.	P.I.	% BY WEIGHT				% PASSING (SIEVES)			% MOISTURE	% ORGANIC
							C.SAND	F.SAND	SILT	CLAY	2.0 mm	425 um	75 um		
SS-5	18+40	11m LT	0.30-0.45	A-2-4(0)	16	NP	17.0	62.4	4.4	16.2	95	90	21		
SS-6	18+40	11m LT	1.52-1.97	A-2-4(0)	17	NP	10.5	72.7	6.7	10.1	95	92	17		
S-5	20+80	10m RT	0.30-1.90	A-2-4(0)	14	NP	18.8	56.4	12.7	12.1	100	92	26		



SEE SHEET 7 FOR PLAN VIEW



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