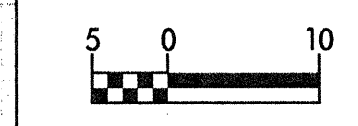


6/09/23

PROJECT REFERENCE NO. R-2562D		SHEET NO. 38	
ROADWAY DESIGN ENGINEER		HYDRAULICS ENGINEER	
<b>INCOMPLETE PLANS</b> DO NOT USE FOR R/W ACQUISITION <b>PRELIMINARY PLANS</b> DO NOT USE FOR CONSTRUCTION			
CONST. REV.			
R / W REV.			

TBM \*25 -L3-30+48.016  
 OFFSET 37.429 RT. RR SPIKE  
 SET IN BASE OF 9" PINE  
 ELEV. 39.910



PI = 32+40.000  
 EL = 44.038 m  
 VC = 215 m  
 K = 117

-L3- STA. 34+65.685 LB =  
 -L4- STA. 34+65.685 LA (10.6 LT) =  
 -L5- STA. 34+65.685 LA (10.6 RT) =  
 EL = 42.959

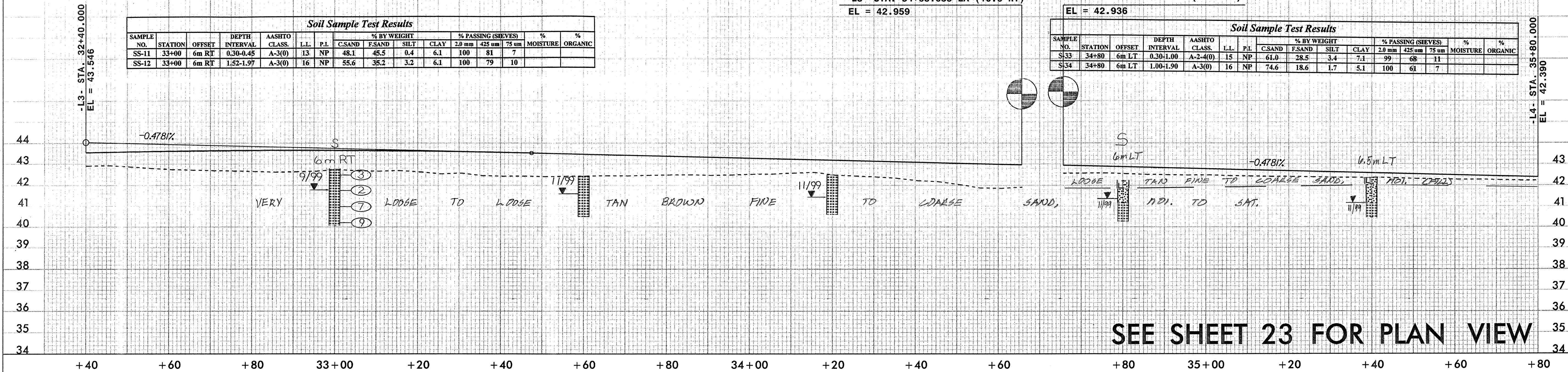
-L4- STA. 34+65.685 LA. =  
 -L3- STA. 34+65.685 LB (10.6 RT) =  
 EL = 42.936

**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-11	33+00	6m RT	0.30-0.45	A-3(0)	13	NP	48.1	45.5	0.4	6.1	100	81	7		
SS-12	33+00	6m RT	1.52-1.97	A-3(0)	16	NP	55.6	35.2	3.2	6.1	100	79	10		

**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		
S33	34+80	6m LT	0.30-1.00	A-2-4(0)	15	NP	61.0	28.5	3.4	7.1	99	68	11		
S34	34+80	6m LT	1.00-1.90	A-3(0)	16	NP	74.6	18.6	1.7	5.1	100	61	7		



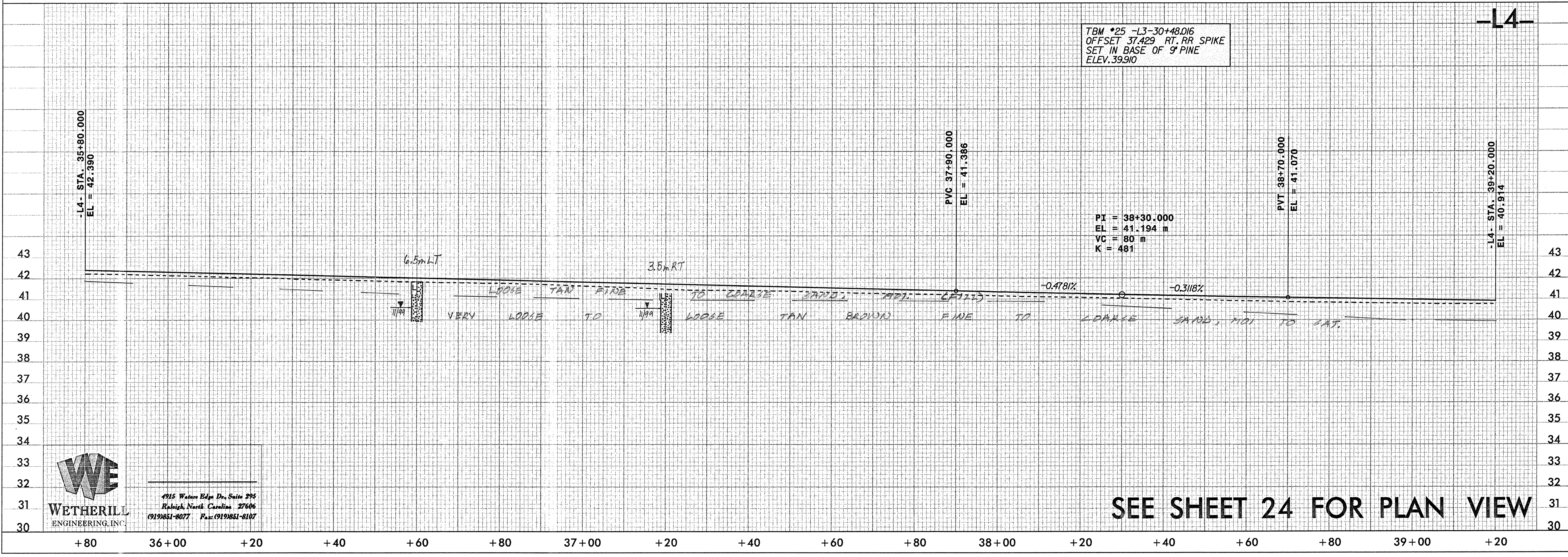
SEE SHEET 23 FOR PLAN VIEW

15-DEC-1999 11:21 \\pro-jv-25624\F1

4915 Waters Edge Dr. Suite 295  
 Raleigh, North Carolina 27606  
 (919)851-8077 Fax: (919)851-8107

TBM \*25 -L3-30+48.016  
 OFFSET 37.429 RT. RR SPIKE  
 SET IN BASE OF 9" PINE  
 ELEV. 39.910

PI = 38+30.000  
 EL = 41.194 m  
 VC = 80 m  
 K = 481



SEE SHEET 24 FOR PLAN VIEW