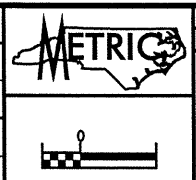


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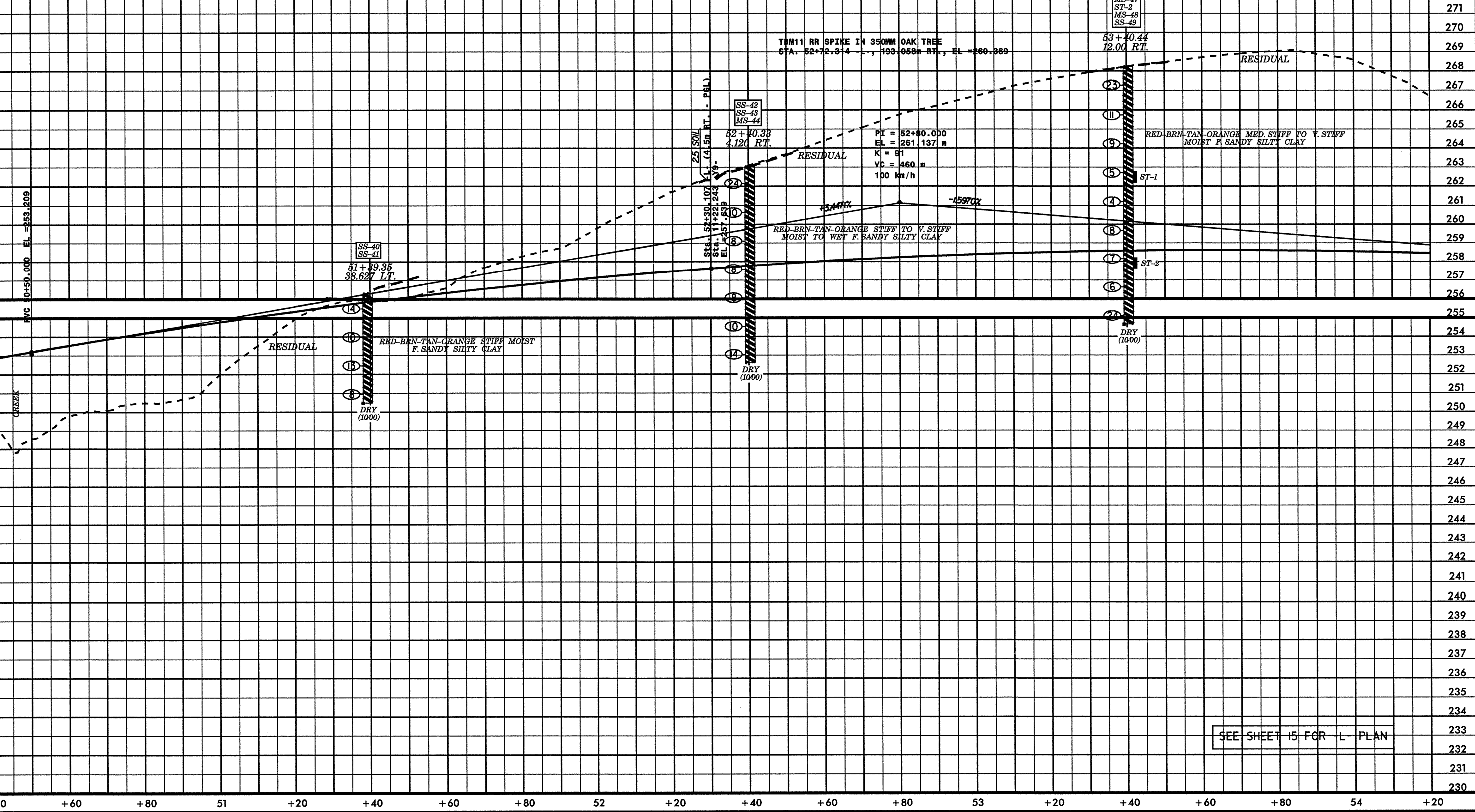
PROJECT REFERENCE NO. R-2911a  
ROADWAY DESIGN ENGINEER  
SHEET NO. 40  
HYDRAULICS ENGINEER

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

CONST. REV.  
R/W REV.

SOIL TEST RESULTS

SAMPLE NO.	OFFSET	STATION	DEPTH INTERVAL	ASHTO CLASS.	LL	PL I.	% BY WEIGHT				% PASSING SIEVES			% MOISTURE	% ORGANIC	UNIT WT.(d)	VOID RATIO
							C. SAND	F. SAND	SILT	CLAY	10	40	200				
SS-40	38.627 LT	51+39.35	0.95-1.25	A-7-5(23)	54	23	4.5	10.7	24.0	60.8	100	98	87	-	-	-	-
SS-41	38.627 LT	51+39.35	2.47-2.77	A-7-5(13)	55	16	9.5	24.9	35.2	30.4	100	95	71	-	-	-	-
SS-42	4.120 RT	52+40.33	1.05-1.35	A-7-5(25)	65	19	2.0	8.7	20.4	68.9	100	99	92	-	-	-	-
SS-43	4.120 RT	52+40.33	2.57-2.87	A-7-5(17)	55	14	1.6	17.2	40.6	40.5	100	100	87	-	-	-	-
MS-44	4.120 RT	52+40.33	7.13-7.43											56.9	-	-	-
SS-45	12.00 RT	53+40.44	1.12-1.42	A-7-5(32)	71	25	1.0	9.5	28.7	60.8	100	99	92	-	-	-	-
SS-46	12.00 RT	53+40.44	2.64-2.94	A-7-5(18)	66	15	2.2	26.1	37.2	34.4	100	99	80	-	-	-	-
ST-1	12.00 RT	53+40.44	5.46-6.06				NO TEST RESULTS RETURNED										
MS-47	12.00 RT	53+40.44	5.68-5.98											36.4	-	-	-
ST-2	12.00 RT	53+40.44	10.02-10.62	A-5(11)	56	8	2.6	33.4	43.9	20.1	100	99	77	45.34	-	1081.03	1.4913
MS-48	12.00 RT	53+40.44	10.24-10.54											46.8	-	-	-
SS-49	12.00 RT	53+40.44	13.28-13.58	A-7-5(13)	61	12	7.5	23.1	43.1	26.3	100	97	75	-	-	-	-



SEE SHEET 15 FOR L PLAN

DATE: 11/15/00  
DRAWN BY: J. W. BROWN  
CHECKED BY: J. W. BROWN  
DATE: 11/15/00