

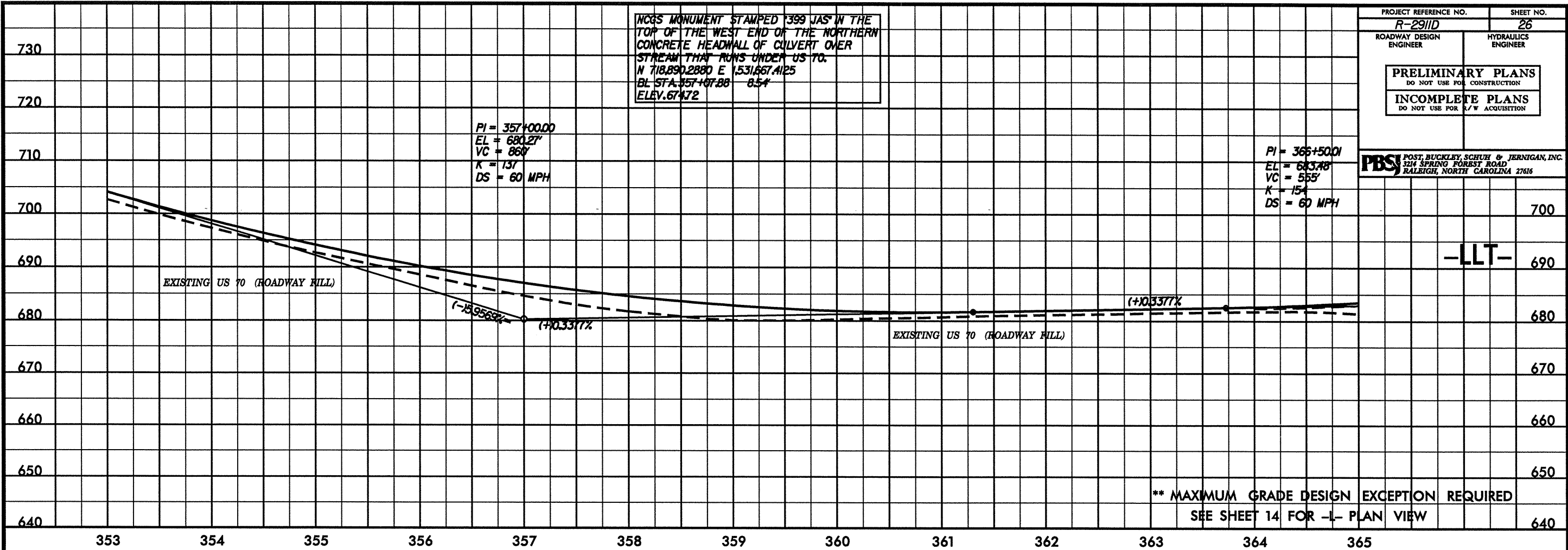
5/28/99

NGCS MONUMENT STAMPED '399 JAS' IN THE TOP OF THE WEST END OF THE NORTHERN CONCRETE HEADWALL OF CULVERT OVER STREAM THAT RUNS UNDER US TO. IN 718,890.2880 E 1,531,667.4125 BL STA. 357+07.88 8.54 ELEV. 674.72

PROJECT REFERENCE NO. <b>R-2911D</b>	SHEET NO. <b>26</b>
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER
<b>PRELIMINARY PLANS</b> DO NOT USE FOR CONSTRUCTION	
<b>INCOMPLETE PLANS</b> DO NOT USE FOR ACQUISITION	
<b>PBSJ</b> POST, BUCKLEY, SCHUH & JERNIGAN, INC. 124 SPRING FOREST ROAD RALEIGH, NORTH CAROLINA 27616	

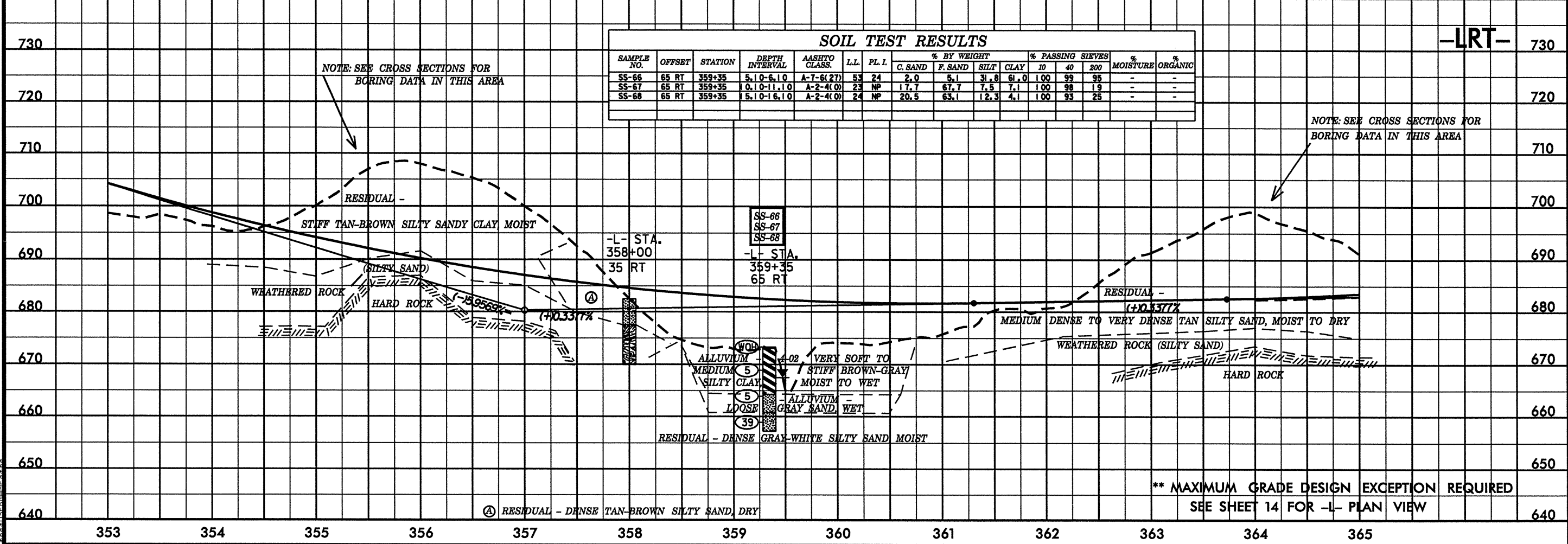
PI = 357+00.00  
EL = 680.27'  
VC = 860'  
K = 137  
DS = 60 MPH

PI = 366+50.01  
EL = 683.48'  
VC = 555'  
K = 154  
DS = 60 MPH



**\*\* MAXIMUM GRADE DESIGN EXCEPTION REQUIRED**  
SEE SHEET 14 FOR -L- PLAN VIEW

SOIL TEST RESULTS															
SAMPLE NO.	OFFSET	STATION	DEPTH INTERVAL	AASHTO CLASS.	L.L.	P.L.	% BY WEIGHT				% PASSING SIEVES			% MOISTURE	% ORGANIC
							C. SAND	F. SAND	SILT	CLAY	10	40	200		
SS-66	65 RT	359+35	5.10-6.10	A-7-(6.27)	53	24	2.0	5.1	31.8	61.0	100	99	95	-	-
SS-67	65 RT	359+35	0.10-1.10	A-2-(4.0)	23	NP	17.7	67.7	7.5	7.1	100	98	19	-	-
SS-68	65 RT	359+35	5.10-16.10	A-2-(4.0)	24	NP	20.5	63.1	12.3	4.1	100	93	25	-	-



NOTE: SEE CROSS SECTIONS FOR BORING DATA IN THIS AREA

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SEE SHEET 14 FOR -L- PLAN VIEW

COUNTY: ...  
 CITY: ...  
 STATE: ...  
 PROJECT: ...  
 DATE: ...