

**SOIL TEST RESULTS**

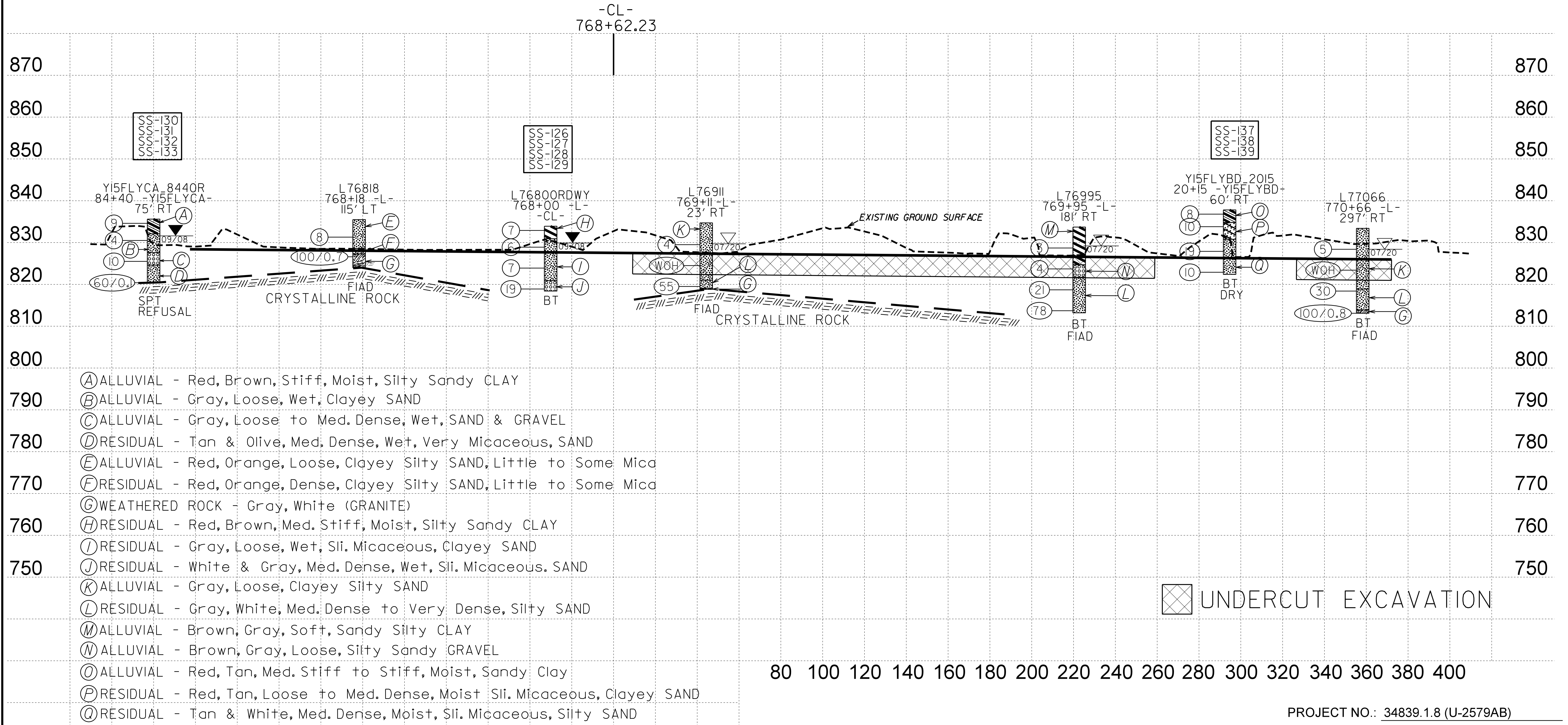
SAMPLE NO.	OFFSET	STATION	DEPTH INTERVAL	AASHTO CLASS.	L.L.	P.I.	% BY WEIGHT				% PASSING (SIEVES)			% MOISTURE	% ORGANIC
							C. SAND	F. SAND	SILT	CLAY	10	40	200		
SS-126	CL	768+00	0.00-1.50	A-7-6(4)	41	17	32.7	23.2	13.8	30.3	98	77	46		
SS-127	CL	768+00	4.00-5.50	A-2-4(0)	28	5	32.1	44.8	7.0	16.1	97	80	27		
SS-128	CL	768+00	9.00-10.50	A-2-4(0)	27	NP	27.6	50.1	6.2	16.1	100	90	27		
SS-129	CL	768+00	14.00-15.50	A-1-b(0)	20	NP	67.2	22.7	5.0	5.0	68	34	9		
SS-130	75 RT	84+40	0.00-1.50	A-6(6)	38	12	12.1	28.7	20.9	38.3	100	94	64		
SS-131	75 RT	84+40	4.10-5.60	A-2-4(0)	23	NP	24.4	52.5	7.0	16.1	100	95	28		
SS-132	75 RT	84+40	9.10-10.60	A-1-b(0)	23	NP	72.0	18.1	3.8	6.1	89	39	11		
SS-133	75 RT	84+40	14.10-15.60	A-2-4(0)	32	NP	30.9	52.7	8.4	8.1	98	89	22		
SS-137	60 RT	20+75	0.00-1.50	A-6(5)	36	18	30.9	22.2	6.6	40.4	99	80	49		
SS-138	60 RT	20+75	3.00-4.50	A-2-6(0)	35	12	41.8	29.5	4.5	24.2	98	72	31		
SS-139	60 RT	20+75	8.90-10.40	A-2-4(0)	36	NP	45.2	35.1	12.6	7.1	93	65	25		

GEOTECHNICAL ENGINEER

ENGINEER

DocuSigned by: *Michael H. Stephens* 2/5/2021

**DOCUMENT NOT CONSIDERED FINAL  
UNLESS ALL SIGNATURES COMPLETED**



PREPARED BY: MHS DATE: 2/4/21  
REVIEWED BY: SCC DATE: 2/4/21

**NORTH CAROLINA  
DEPARTMENT OF TRANSPORTATION  
DIVISION OF HIGHWAYS**

**GEOTECHNICAL  
ENGINEERING UNIT**

PROJECT NO.: 34839.1.8 (U-2579AB)  
FORSYTH COUNTY  
STATION: 768+62.23 -L-  
SHEET 2 OF 2

**CULVERT NO. 749  
ON FUTURE WS NORTHERN  
BELTWAY OVER FIDDLER CREEK  
UNDERCUT PROFILE VIEW**

REVISIONS					
NO.	BY	DATE	NO.	BY	DATE
1			3		
2			4		

SHEET NO. 2G-2