

SOIL TEST RESULTS

SAMPLE NO.	OFFSET	STATION	DEPTH INTERVAL	AASHTO CLASS.	L.L.	P.L.I.	% BY WEIGHT				% PASSING SIEVES			% MOISTURE	% ORGANIC
							C. SAND	F. SAND	SILT	CLAY	10	40	200		
							SS 77	0.0	273+00.0	4.10-4.55	A-3(0)	26	NP		
SS 78	0.0	273+00.0	7.10-7.55	A-3(0)	20	NP	68.5	26.5	3.1	1.9	99.8	65.5	5.7	18	NS
SS 79	0.0	275+00.0	2.60-3.05	A-2-4(0)	24	NP	23.7	56.7	2.3	17.3	97.5	90.9	20.5	25	NS
SS 80	0.0	275+00.0	4.10-4.55	A-3(0)	25	NP	5.2	88.4	1.6	4.8	95.6	95.5	7.9	27	NS
SS 81	0.0	275+00.0	8.60-9.05	A-3(0)	28	NP	4.3	87.6	2.2	5.9	96.5	96.3	9.4	14	NS
SS 82	0.0	275+00.0	11.70-12.15	A-2-6(0)	34	15	25.7	60.4	1.8	12.1	95.7	44.3	14.5	16	NS
SS 83	0.0	275+00.0	13.20-13.65	A-7-6(9)	41	23	32.2	21.3	15.5	31.0	87.8	72.7	52.7	21	NS
SS 84	0.0	275+00.0	16.20-16.65	A-1-6(0)	30	NP	79.5	18.3	1.6	0.6	94.2	46.6	4.7	18	NS
SS 85	0.0	275+00.0	18.55-19.0	A-2-4(0)	27	5	59.7	33.6	2.7	4.0	91.5	62.1	10.3	26	NS
ST-5	0.0	275+00.0	0.45-0.90	A-2-6(6)	41	23	7.1	49.9	12.7	30.3	100	97	46	25	NS
B-16-3	0.0	273+00.0	0.80-1.25		54	29									

SAMPLE ANALYZED FOR L.L. and P.L.I. ONLY

DESCRIPTION:
US 74 FROM SR1003 TO I-95

PREPARED BY:
CALIN
 ENGINEERS and SCIENTISTS
 WILMINGTON, NORTH CAROLINA

DATE: 06 /00

PROJECT NO.: 6.469002T

TIP NO.: R-0513C

COUNTY: ROBESON

ROADWAY DESIGN ENGINEER

HYDRAULICS ENGINEER

5m 0 10m

CONST. REV. _____

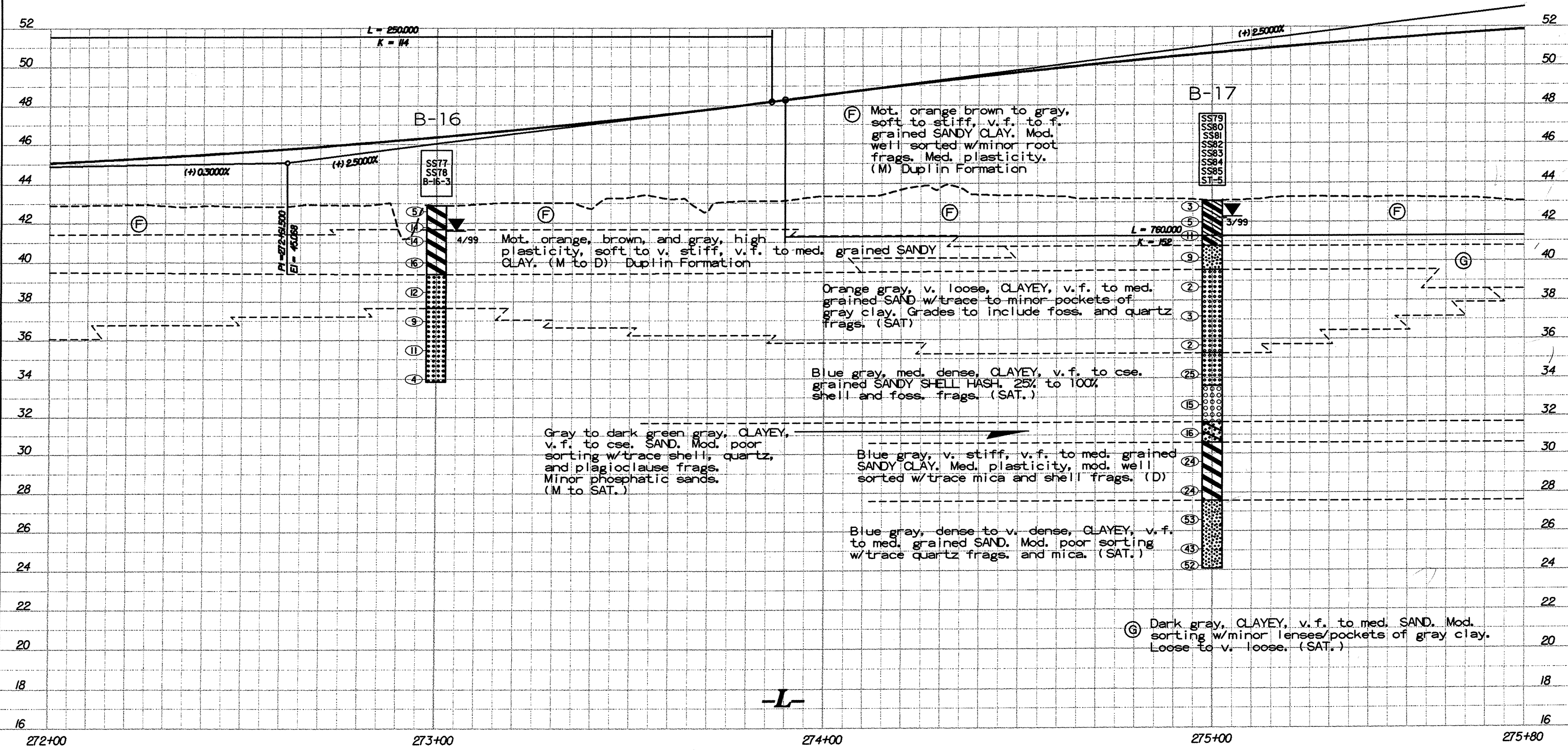
R/W REV. _____

PRELIMINARY PLANS
DO NOT USE FOR CONSTRUCTION

INCOMPLETE PLANS
DO NOT USE FOR R/W ACQUISITION

TGS ENGINEERS
 975 WALNUT STREET
 CARY, NC 27511
 PH (919) 319-8850

ADAPTED FROM TGS ENGINEERS



Prd055.DGN