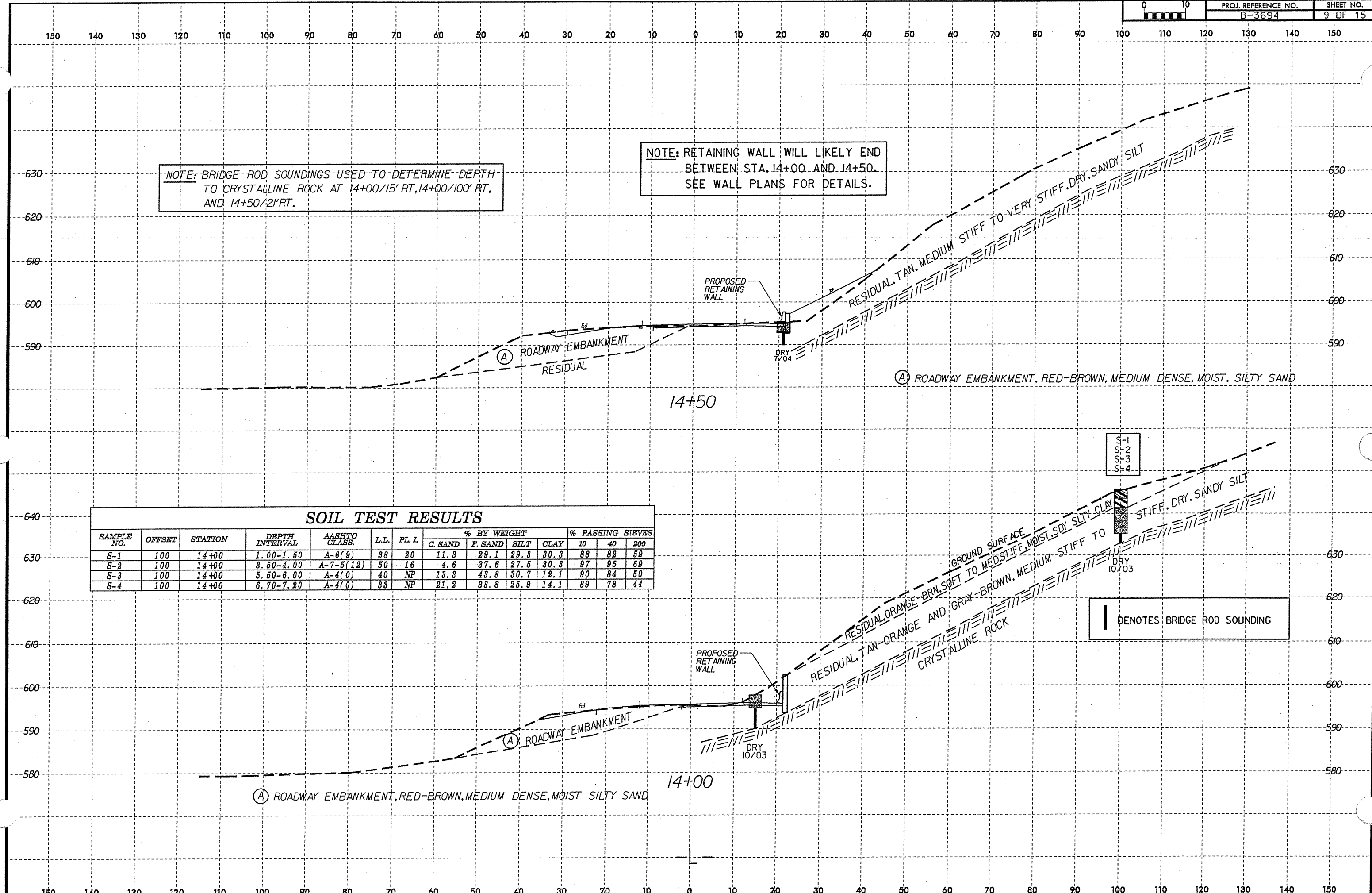


NOTE: BRIDGE ROD SOUNDINGS USED TO DETERMINE DEPTH TO CRYSTALLINE ROCK AT 14+00/15' RT, 14+00/100' RT, AND 14+50/21' RT.

NOTE: RETAINING WALL WILL LIKELY END BETWEEN STA. 14+00 AND 14+50. SEE WALL PLANS FOR DETAILS.

SAMPLE NO.	OFFSET	STATION	DEPTH INTERVAL	AASHTO CLASS.	L.L.	P.L. I.	% BY WEIGHT				% PASSING SIEVES		
							C. SAND	F. SAND	SILT	CLAY	10	40	200
							S-1	100	14+00	1.00-1.50	A-6(9)	38	20
S-2	100	14+00	3.50-4.00	A-7-5(12)	50	16	4.6	37.6	27.5	30.3	97	95	69
S-3	100	14+00	5.50-6.00	A-4(0)	40	NP	13.3	43.8	30.7	12.1	90	84	60
S-4	100	14+00	6.70-7.20	A-4(0)	38	NP	21.2	38.8	25.9	14.1	89	78	44

SOIL TEST RESULTS



(A) ROADWAY EMBANKMENT, RED-BROWN, MEDIUM DENSE, MOIST, SILTY SAND

(A) ROADWAY EMBANKMENT, RED-BROWN, MEDIUM DENSE, MOIST SILTY SAND

DENOTES BRIDGE ROD SOUNDING

GROUND SURFACE
RESIDUAL ORANGE-BRN. SOFT TO MED. STIFF, MOIST, SDY SILTY CLAY
RESIDUAL TAN-ORANGE AND GRAY-BROWN, MEDIUM STIFF TO STIFF, DRY, SANDY SILT
CRYSTALLINE ROCK

PROPOSED RETAINING WALL
DRY 7/04

PROPOSED RETAINING WALL
DRY 10/03

S-1
S-2
S-3
S-4