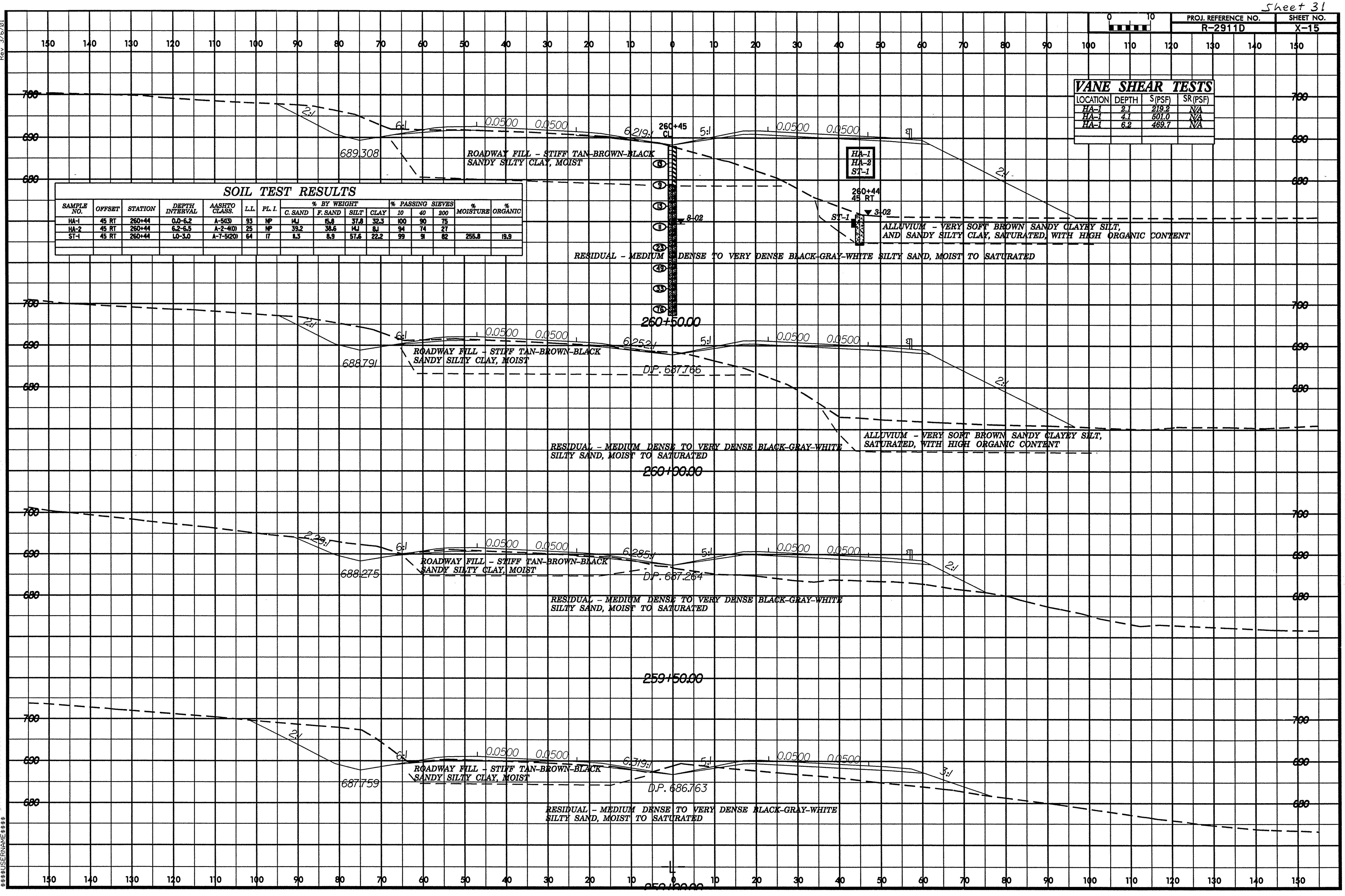
Sheet 31

PROJ. REFERENCE NO.	SHEET NO.
R-2911D	X-15

Rev 3/6/01

SOIL TEST RESULTS

SAMPLE NO.	OFFSET	STATION	DEPTH INTERVAL	AASHTO CLASS.	L.L.	PL. I.	% BY WEIGHT				% PASSING SIEVES			% MOISTURE	% ORGANIC
							C. SAND	F. SAND	SILT	CLAY	10	40	200		
HA-1	45 RT	260+44	0.0-6.2	A-5(13)	93	NP	14.1	15.8	37.8	32.3	100	90	75		
HA-2	45 RT	260+44	6.2-6.5	A-2-4(0)	25	NP	39.2	38.6	14.1	8.1	94	74	27		
ST-1	45 RT	260+44	1.0-3.0	A-7-5(20)	64	17	11.3	8.9	57.6	22.2	99	91	82	255.8	19.9

VANE SHEAR TESTS

LOCATION	DEPTH	S(PSF)	SR(PSF)
HA-1	2.1	219.2	N/A
HA-1	4.1	501.0	N/A
HA-1	6.2	469.7	N/A