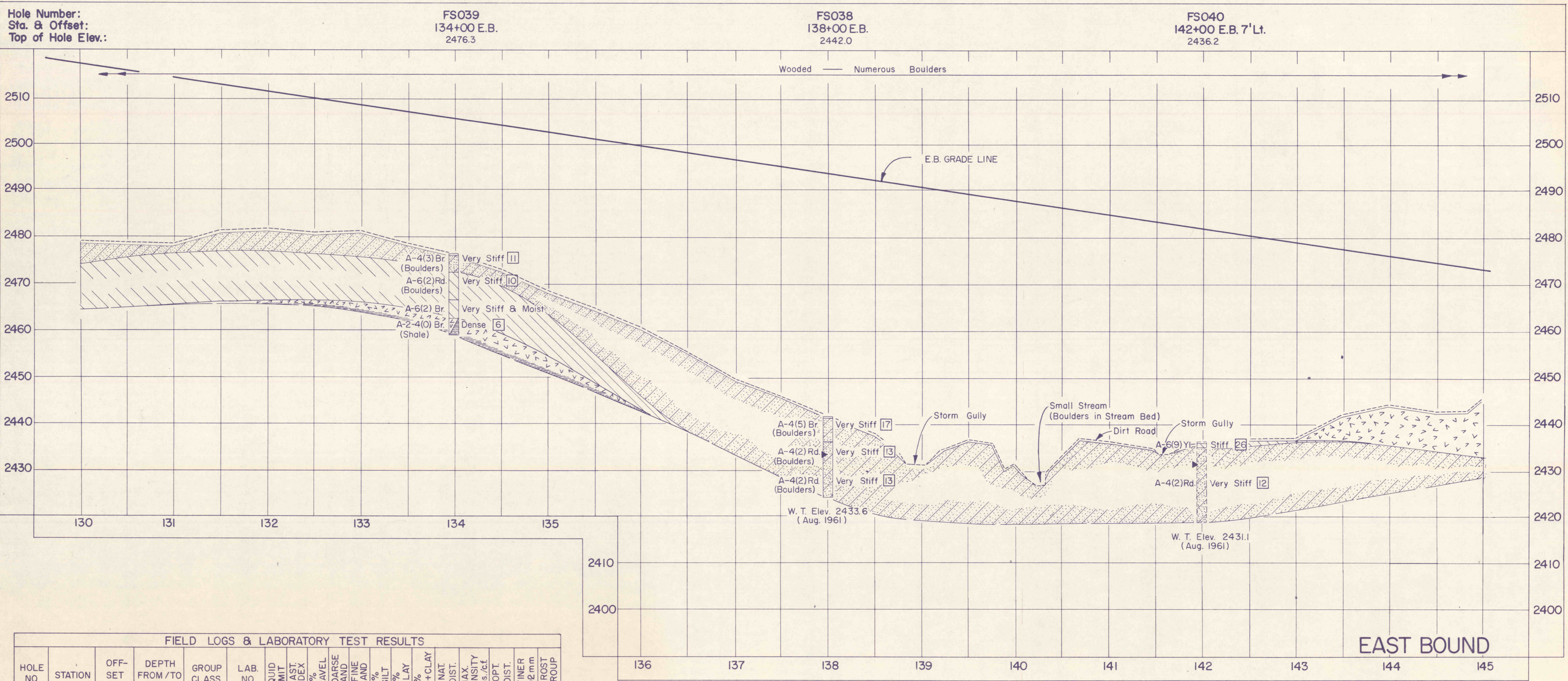


SINGLE PROFILE

DISTRICT	COUNTY	ROUTE	SECTION	SHEET
—	SOMERSET	—	6-7	12 of 16
JEFFERSON TOWNSHIP				



FIELD LOGS & LABORATORY TEST RESULTS																				
HOLE NO.	STATION	OFF-SET (Ft.)	DEPTH FROM / TO (Ft.)	GROUP CLASS.	LAB. NO.	LIQUID LIMIT	PLAST. INDEX	GRAVEL %	COARSE SAND %	FINE SAND %	SILT %	CLAY %	SILT + CLAY %	NAT. MOIST. %	MAX. DENSITY lbs./c.f.	OPT. MOIST. %	FINER 0.02mm %	FROST GROUP		
EAST BOUND SOIL PROFILE																				
FS039	134+00	E.B.	0.0 / 0.4	TOP SOIL																
			0.4 / 4.0	A-4(3)	FS567	28	7	20	13	19	14	34	48	11.2	—	—	—	—	47	F-4
			4.0 / 10.0	A-6(2)	FS568	31	12	29	17	14	11	29	40	9.8	—	—	—	—	39	F-4
			10.0 / 14.0	A-6(2)	Similar to FS568 except color (Brown) & moist. (Moist)															
FS038	138+00	E.B.	0.0 / 0.4	TOP SOIL																
			0.4 / 5.5	A-4(5)	FS564	31	10	20	4	18	17	41	58	16.7	—	—	—	—	58	F-4
			5.5 / 13.5	A-4(2)	FS565	25	8	20	14	20	11	35	46	12.5	—	—	—	—	46	F-4
			13.5 / 17.5	A-4(2)	FS566	23	8	20	14	23	10	33	43	12.7	—	—	—	—	43	F-4
FS040	142+00	7' Lt.	0.0 / 0.4	TOP SOIL																
			0.4 / 1.5	A-6(9)	FS570	39	13	2	3	21	32	42	74	25.6	—	—	—	—	57	F-3
			1.5 / 17.5	A-4(2)	FS571	26	9	21	17	17	14	31	45	11.5	—	—	—	—	43	F-4

EAST BOUND