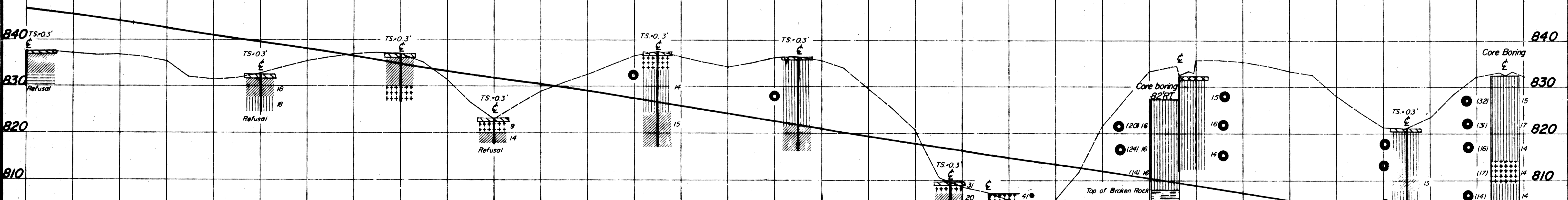
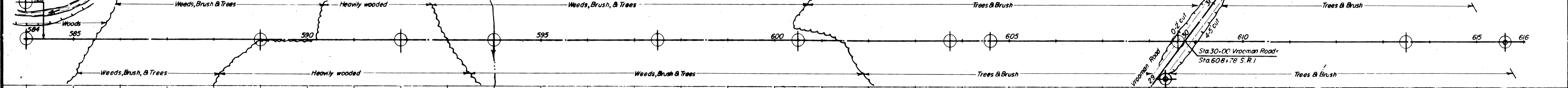
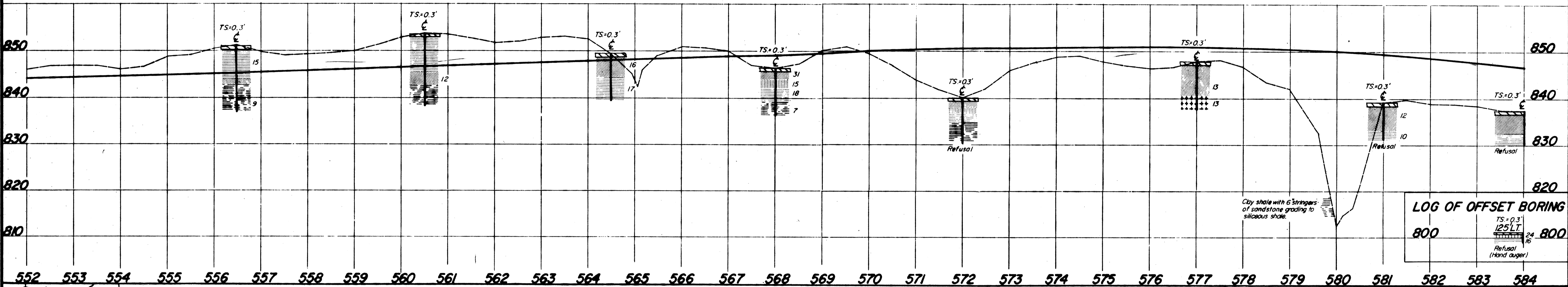
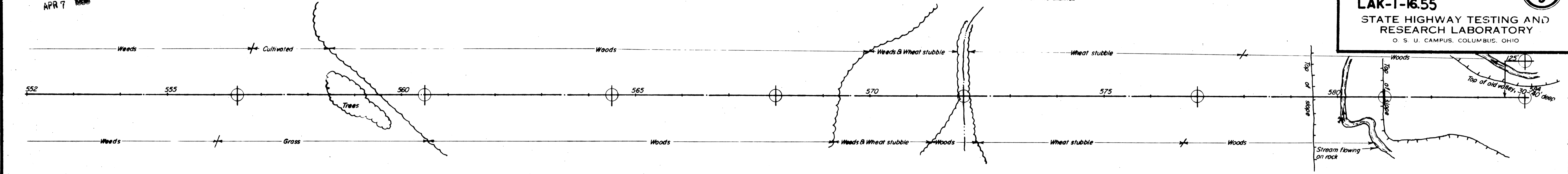


MICROFILMED
APR 7 1968

Area in vicinity of Sta. 572+00
±20 along L. wet & soft stream
has no definite channel.

SOIL PROFILE
LAKE COUNTY
LAK-1-16.55
STATE HIGHWAY TESTING AND
RESEARCH LABORATORY
O. S. U. CAMPUS, COLUMBUS, OHIO

3
9



CORE BORING SOIL TEST DATA

Station & Offset	Depth From-To	% Agg.	% C.S.	% F.S.	% Silt	% Clay	LL	PI	% W.C.	SHTL Class.
615+60 CL	5.0-6.0'	10	9	13	35	33	26	9	15	A-4s
	10.0-11.0'	4	10	14	43	29	27	10	17	A-4s
	15.0-16.0'	10	8	13	43	26	25	3	14	A-4s
	20.0-21.0'	10	7	15	52	16	18	3	14	A-4s
	25.0-26.0'	16	9	12	42	21	22	6	14	A-4s
	30.0-31.0'	49	5	3	28	15	27	11	13	A-6s

CORE BORING SOIL TEST DATA

Station & Offset	Depth From-To	% Agg.	% C.S.	% F.S.	% Silt	% Clay	LL	PI	% W.C.	SHTL Class.
605+33 82'lt.	5.0-6.0'	8	6	13	42	31	25	7	16	A-4s
	10.0-11.0'	10	6	12	41	31	23	7	16	A-4s
	15.0-16.0'	33	7	11	30	10	21	5	16	A-4s

Top of Broken Rock
Shale, gray, siliceous, firm, broken in portions of top half, jointed intermittently, with clay seams. Core loss 20%.

Top of Broken Rock
Shale, gray, siliceous to slightly siliceous, firm but badly broken throughout, with thick seams of clay and soft shale. Core loss 48%.