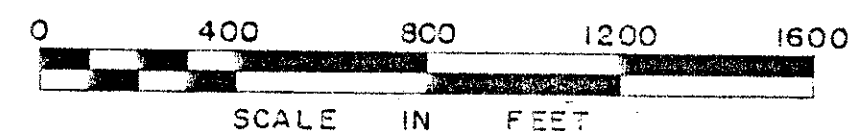


LOCATION PLAN

LAK - 1 - 6.97

MENTOR TOWNSHIP MENTOR VILLAGE KIRTLAND HILLS VILLAGE
LAKE COUNTY



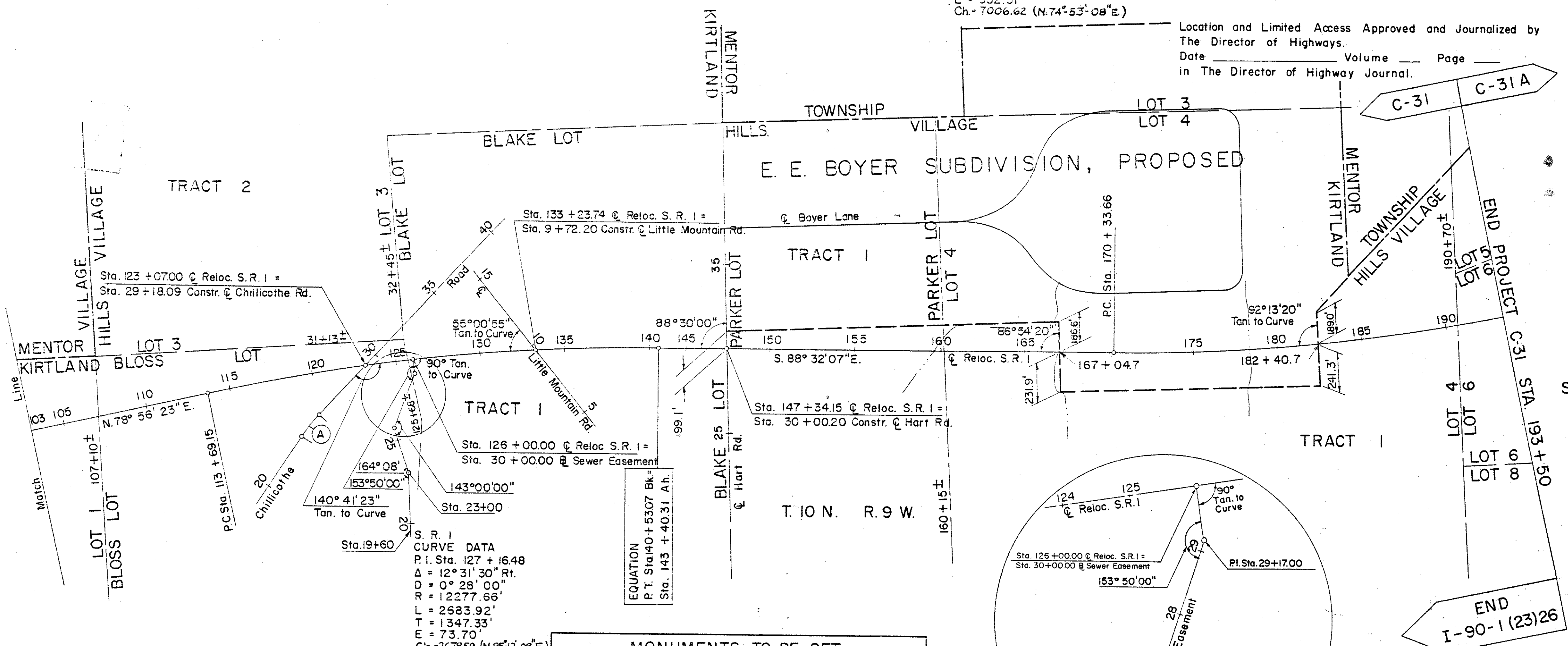
Received _____ Time _____ **38-1**
 Recorded _____
 Plat Book _____ Page _____
 Signed _____ Recorder Lake County, Ohio
 Fee _____ Paid _____

263
277
2
16

Signed Wm. B. Henry
 Division Engineer
 Date: 9-12-60
 Signed _____
 Robert E. Smith P.E. No. 18042
 Partner - Capitol Engineering Associates
 Date _____

S.R. 1
 CURVE DATA
 P.I. Sta. 206 + 38.93
 $\Delta = 33^{\circ} 09' 30''$ Lt.
 $D = 0^{\circ} 29' 00''$
 $R = 12277.66'$
 $L = 7105.36'$
 $T = 3655.27'$
 $E = 532.51'$
 $Ch = 7006.62$ (N.74°53'08"E.)

Location and Limited Access Approved and Journalized by
 The Director of Highways.
 Date _____ Volume _____ Page _____
 in The Director of Highway Journal.



S. R. 1
 CURVE DATA
 P.I. Sta. 127 + 16.48
 $\Delta = 12^{\circ} 31' 30''$ Rt.
 $D = 0^{\circ} 29' 00''$
 $R = 12277.66'$
 $L = 2583.92'$
 $T = 1347.33'$
 $E = 73.70'$
 $Ch = 2678.59$ (N.85°12'08"E.)

EQUATION
 P.T. Sta. 140 + 53.07 BK =
 STA. 143 + 40.31 A.H.

MONUMENTS TO BE SET AFTER CONSTRUCTION			
STATION	Q	STATION	Q
105 + 00	P.O.T.	170 + 33.66	P.C.
113 + 69.15	P.C.	177 + 50	P.O.C.
122 + 50	P.O.C.	185 + 50	P.O.C.
132 + 00	P.O.C.	193 + 50	P.O.C.
140 + 33.97 BK =	P.T.		
152 + 00	P.O.T.		
161 + 00	P.O.T.		

(A)
 CURVE DATA
 P.I. Sta. 24 + 39.26
 $\Delta = 9^{\circ} 40' 00''$ Rt.
 $D = 6^{\circ} 00' 00''$
 $R = 954.93'$
 $L = 161.11'$
 $T = 80.75'$
 $E = 3.41'$
 P.C. Sta. 23 + 58.51
 P.T. Sta. 25 + 19.62
 $Ch = 160.92$

