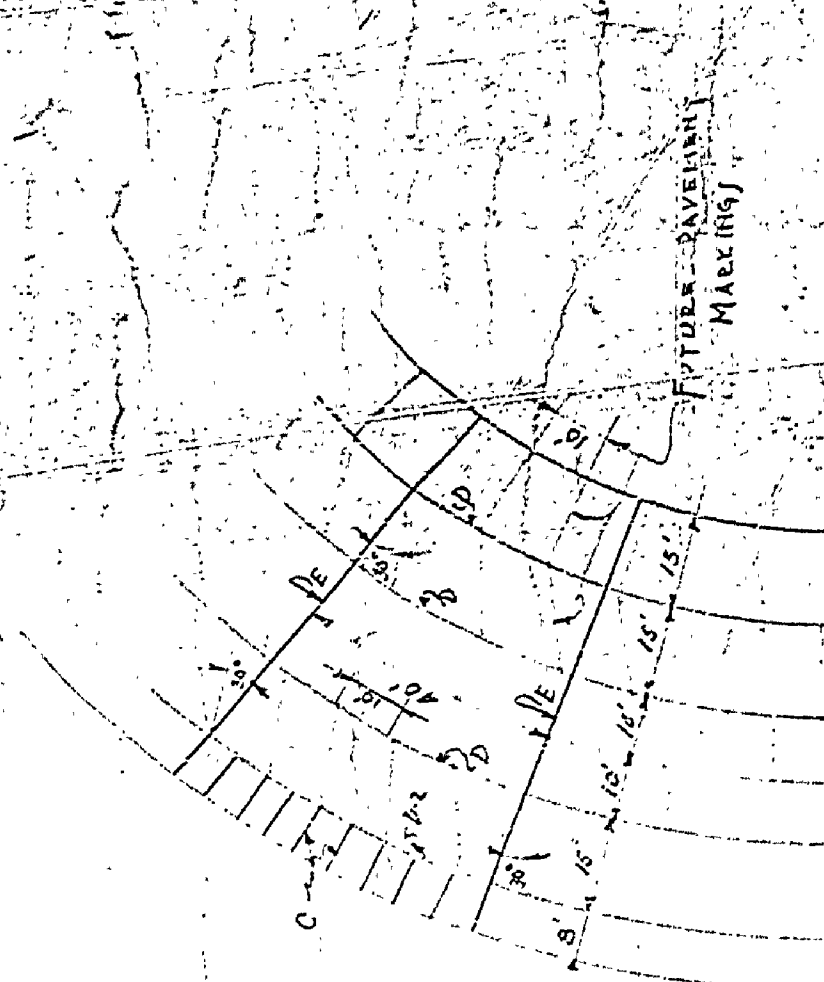
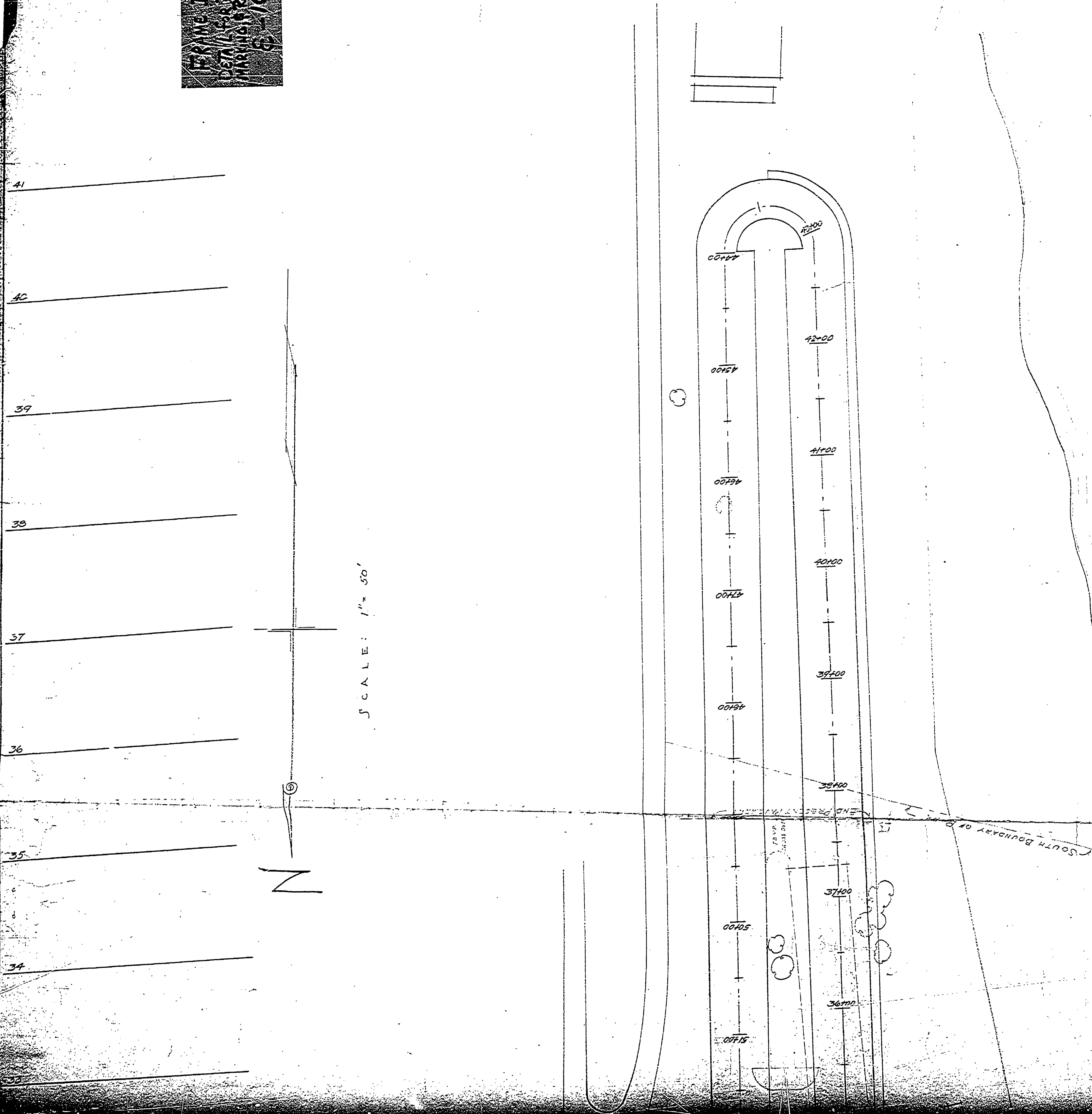
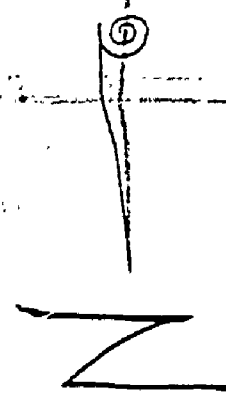


SCALE: 1" = 30'



DETAILS FOR JOINTS ON CURVE

SCALE: 1" = 30'

NOTES:

- C-1 Sidewalk joint.
- C-2 Construction joint with 1/2 tie bar, 1/2 long spaced 40' o.c.
- D-2 Construction joint with 1/2 tie bar, 1/2 long spaced 60' o.c. on legs only and to divide the sidewalk blocks equally on either side.
- E-1 Premolded expansion joint spaced 40' apart on center, at 1/2 tie bar on curve, the expansion joints are to be placed on radial lines and spaced 40' apart on line between traffic lanes.

PLAN FOR
 CONCRETE ROAD EXTENSION
 GRAND HAVEN STATE PARK

OTTAWA COUNTY
 DEPARTMENT OF CONSERVATION
 STATE PARKS DIVISION

DESIGNED BY: J. W. McLaughlin
 DRAWN BY: H. C. McLaughlin

19 AUG 1936

E-108

DETAILED JOINTS AND PAVEMENT MARKING
 SCALE: 1" = 4'-0"