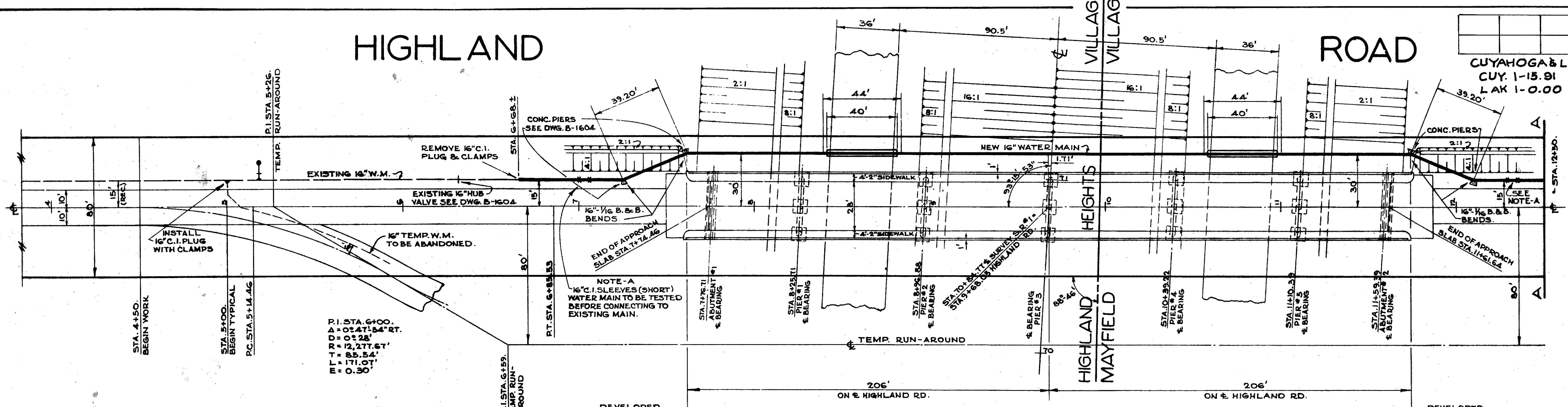


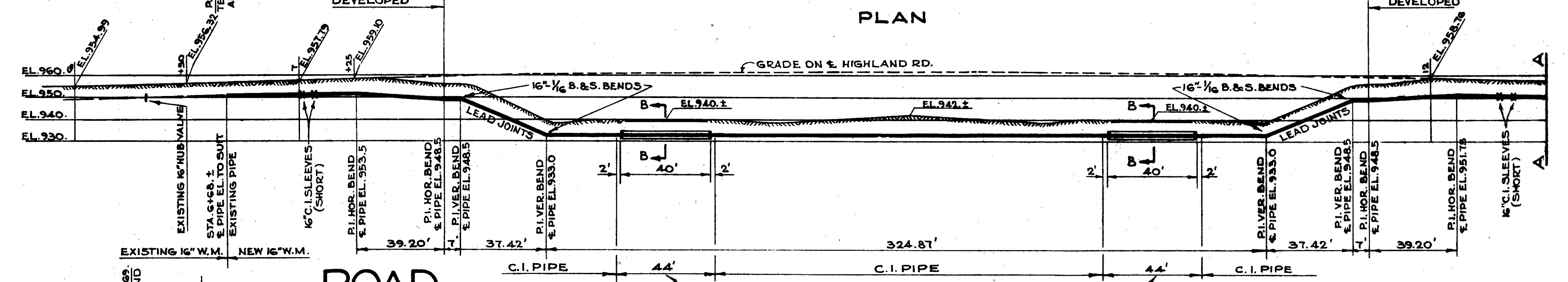
HIGHLAND

ROAD



P.I. STA. 6+00.
 Δ = 0°47'54" RT.
 D = 0'28"
 R = 12,777.67'
 T = 85.54'
 L = 171.07'
 E = 0.30'

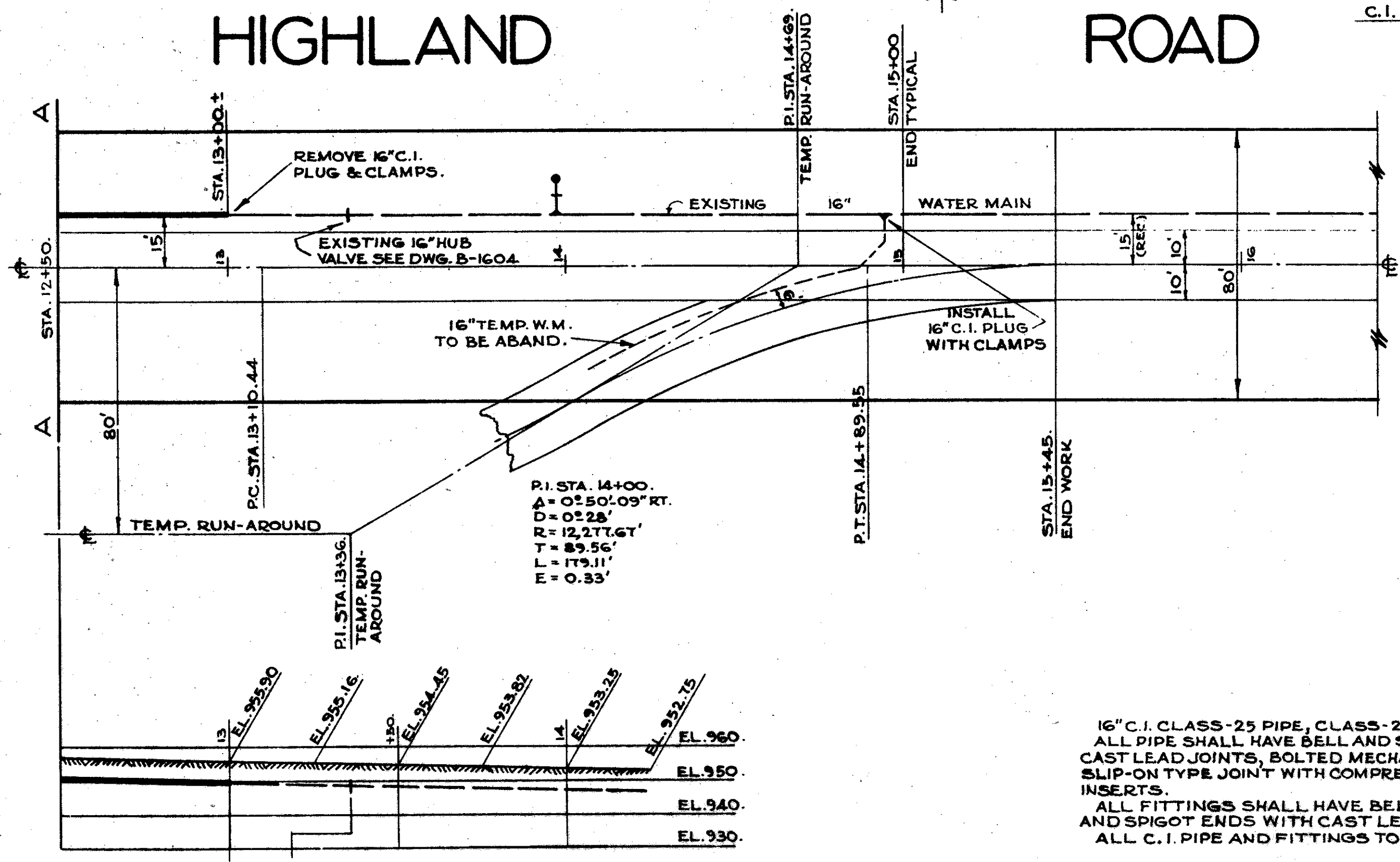
PLAN



PROFILE

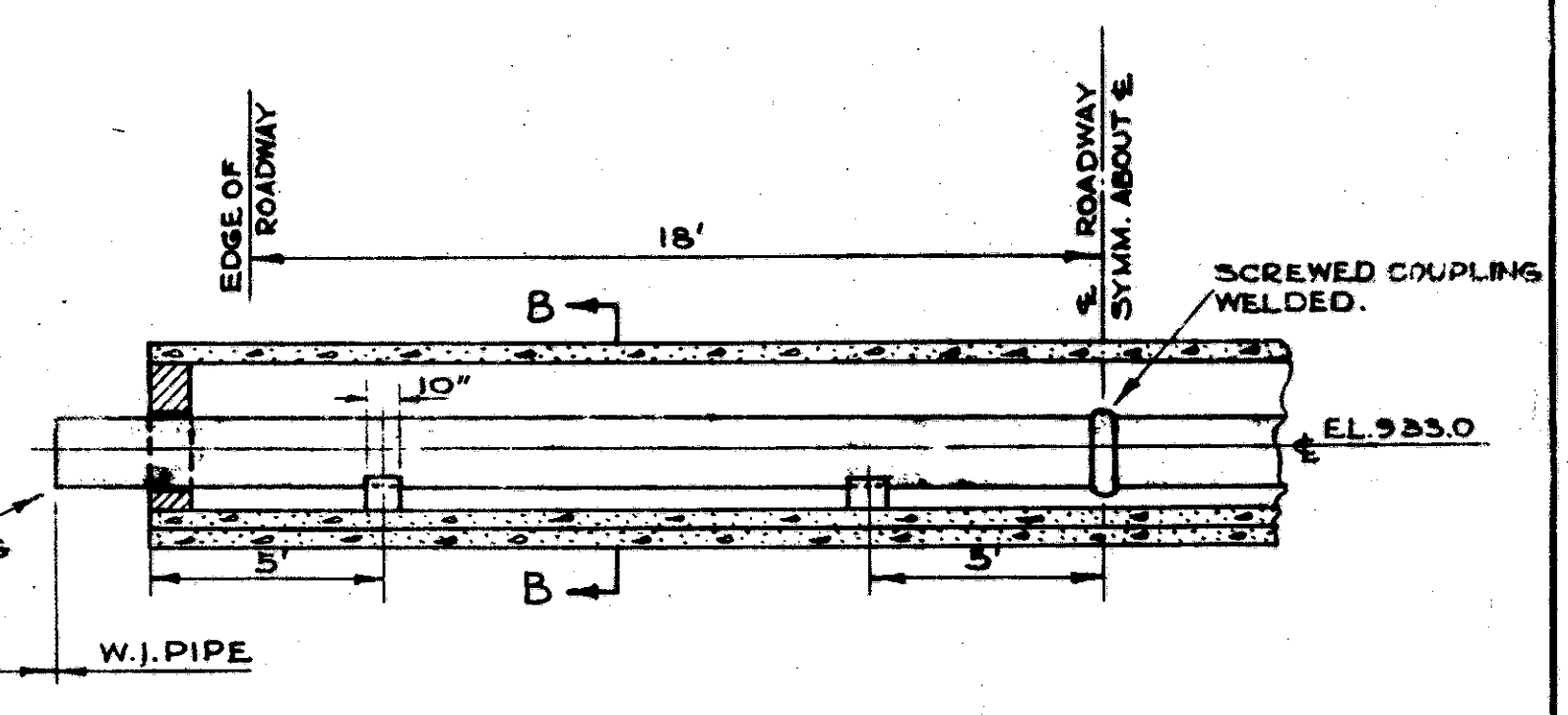
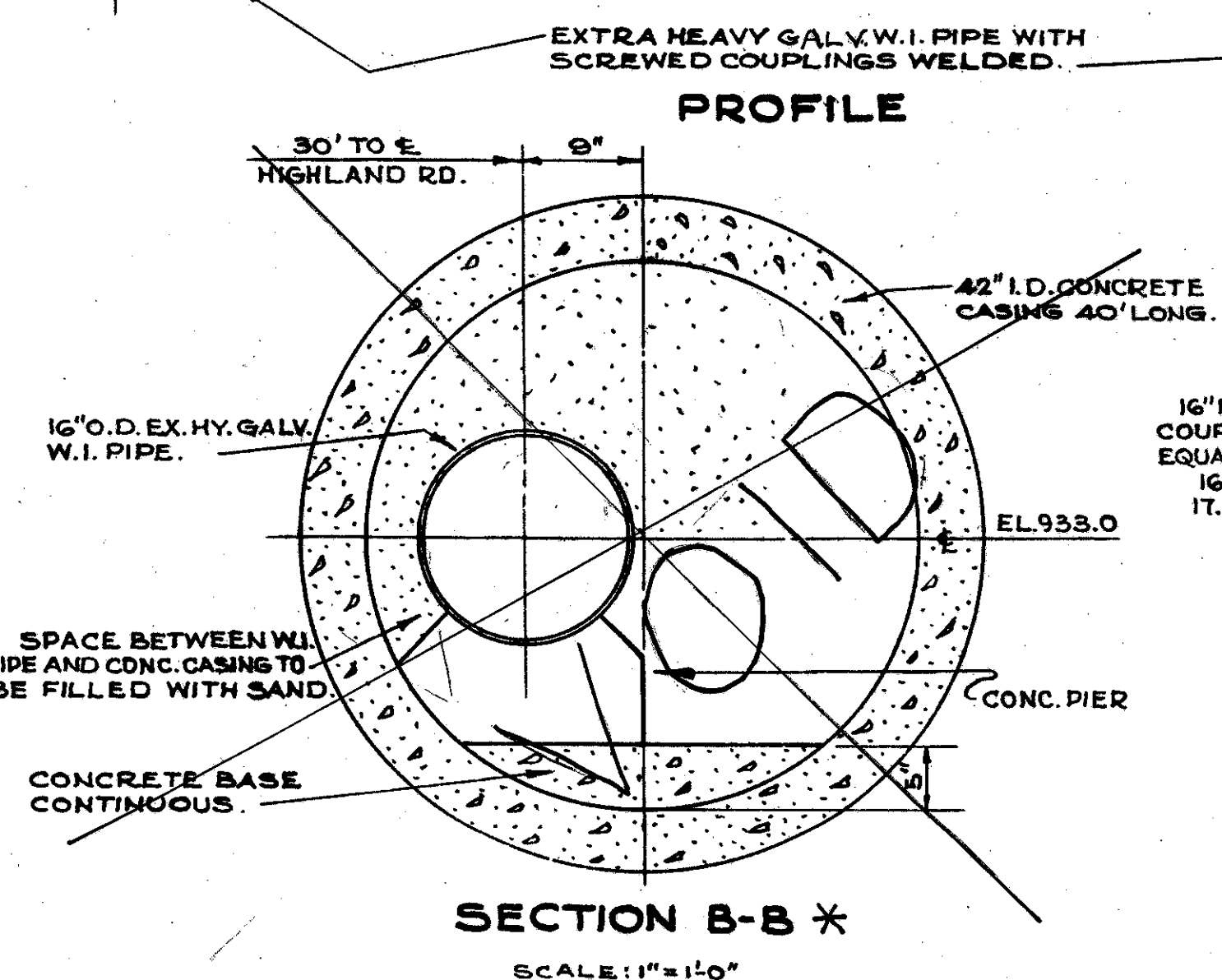
HIGHLAND

ROAD



P.I. STA. 14+00.
 Δ = 0°50'09" RT.
 D = 0'28"
 R = 12,277.67'
 T = 85.56'
 L = 179.11'
 E = 0.33'

SECTION B-B *



ELEVATION OF W.I. PIPE IN CASING *
 SCALE: 1/2" = 1'-0"
 * DISREGARD REFERENCE TO R.C.P. CASING.

NOTES
 THE NEW 16" WATER MAIN TO BE LAID ACCORDING TO ELEVATIONS GIVEN IN PROFILE.
 SAND BACKFILL REQUIRED IN PAVEMENT ONLY.
 CORRECTNESS OF UNDERGROUND INFORMATION HEREON SHOWN IS NOT GUARANTEED AND MUST BE USED AT BIDDER'S OWN RISK.
 TAPS FOR CHLORINATION TO BE PROVIDED AFTER WORK HAS BEGUN, SEE NOTE IN PROPOSAL.
 THE DIVISION OF WATER WILL DETERMINE THE LOCATION OF NECESSARY TAPS, SEE NOTE IN PROPOSAL.
 FOR 16" TEMPORARY WATER MAIN SEE SHEET 239-A

16" C.I. CLASS-25 PIPE, CLASS-250 FITTINGS.
 ALL PIPE SHALL HAVE BELL AND SPIGOT ENDS FOR CAST LEAD JOINTS, BOLTED MECHANICAL JOINTS, OR A SLIP-ON TYPE JOINT WITH COMPRESSED RUBBER RING INSERTS.
 ALL FITTINGS SHALL HAVE BELL AND BELL OR BELL AND SPIGOT ENDS WITH CAST LEAD JOINTS.
 ALL C.I. PIPE AND FITTINGS TO BE CEMENT LINED.

16" C.I. PERMANENT WATER MAIN
 HIGHLAND DRIVE

SCALE
 1" = 30'
 No. B-1605