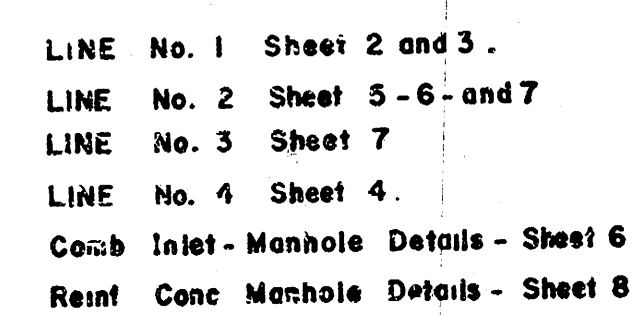


PLAN AND PROFILE FOR
WATER SEWER NO
CITY OF WICHITA, KANSAS
R. W. LINN CITY ENGINEER
PROJECT NO. DBKA572035

PROJECT NO. DBKA572035



OPEN DITCH Plan & Profile
See Sheets 9 thru 12 .

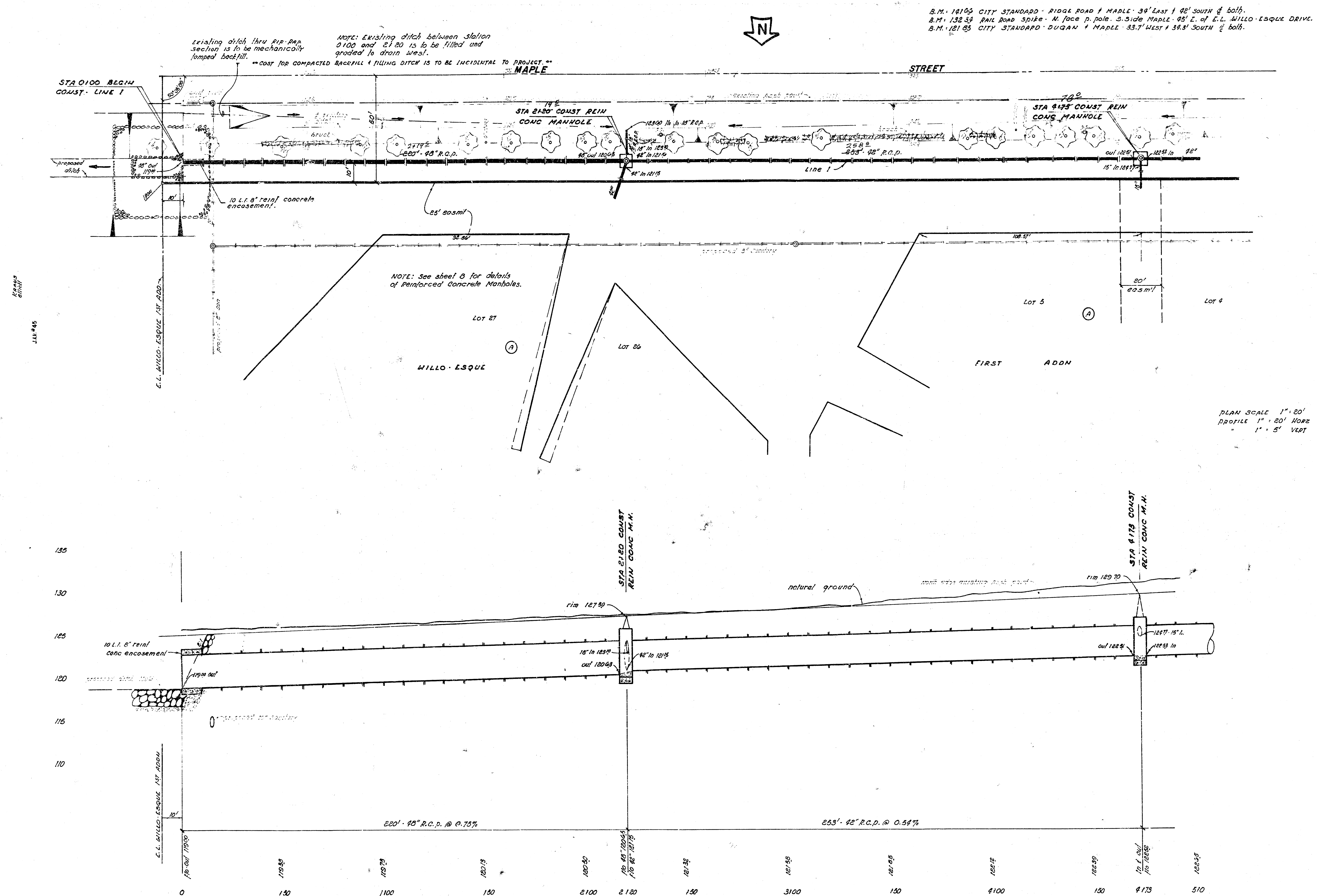
Sta 0+00 Begin Ops
Ditch

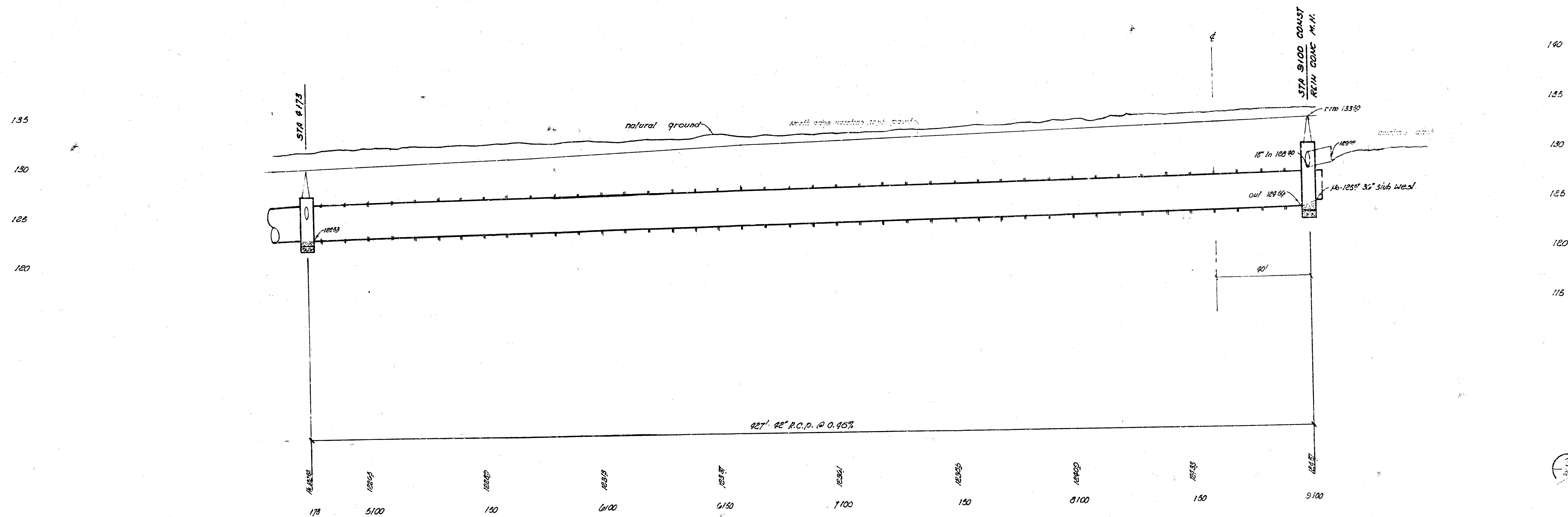
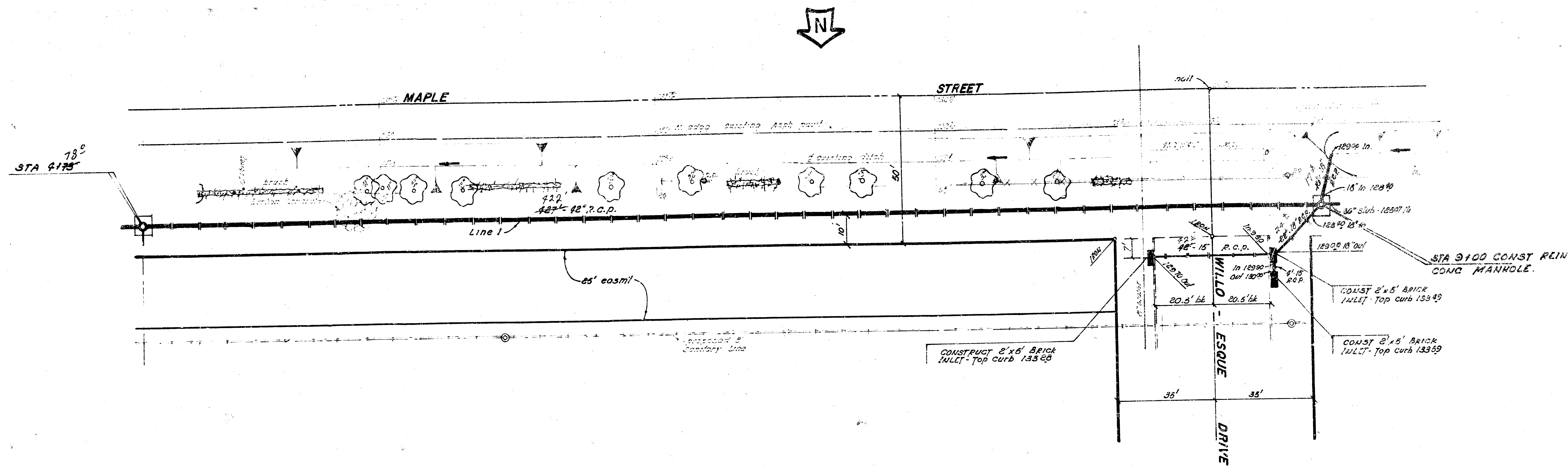


R.W. LINN CITY ENGINEER
CITY OF WICHITA, KANSAS
DATE Sept. 1972 Proj No. DBKA 572035

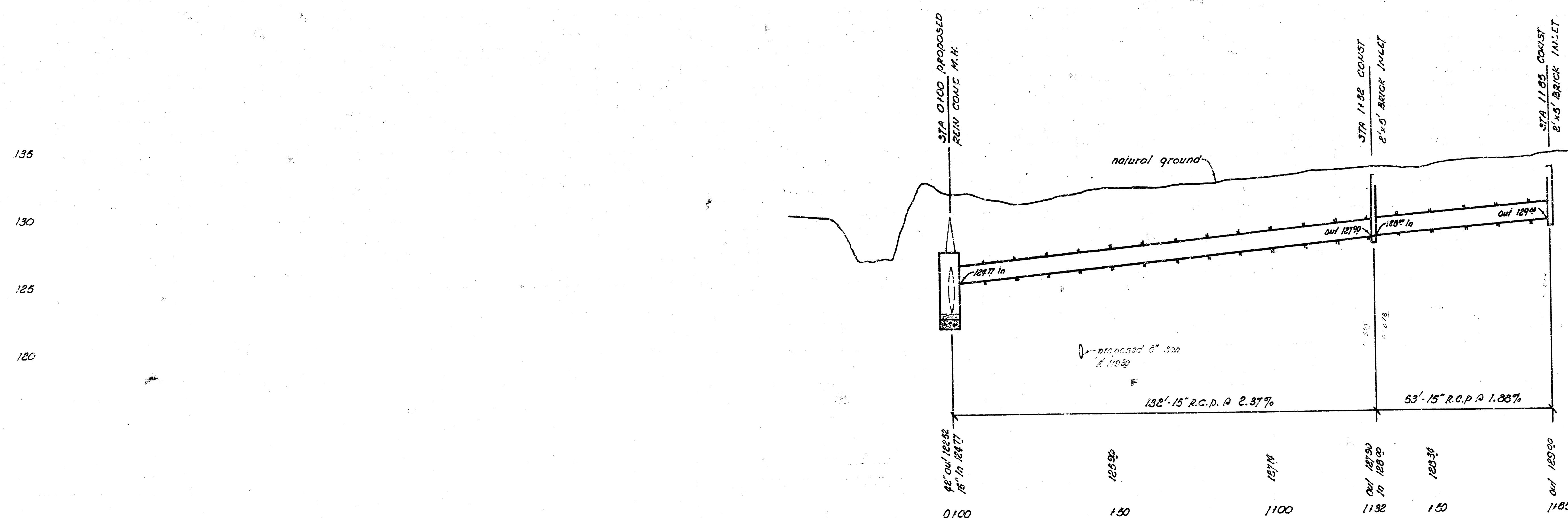
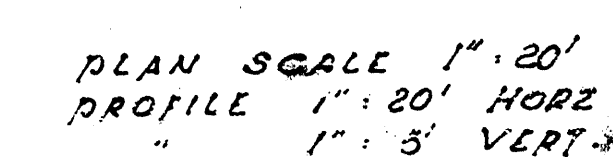
1/12

FILMED FROM THE BEST





J.A.K. # 45



135
132.50
130
127.50
125
122.50
120

2'-0"

2'-0"

proposed combined curb and gutter.

3"

3/8"

46 l. common brick
3/8" mortar
curb

4 # 4 bars
@ 9" c/c's

8'-0" MAX

8'-0" MIN

variable

4 # bars. Max spacing
9" each way.

8"

8"

8"

8"

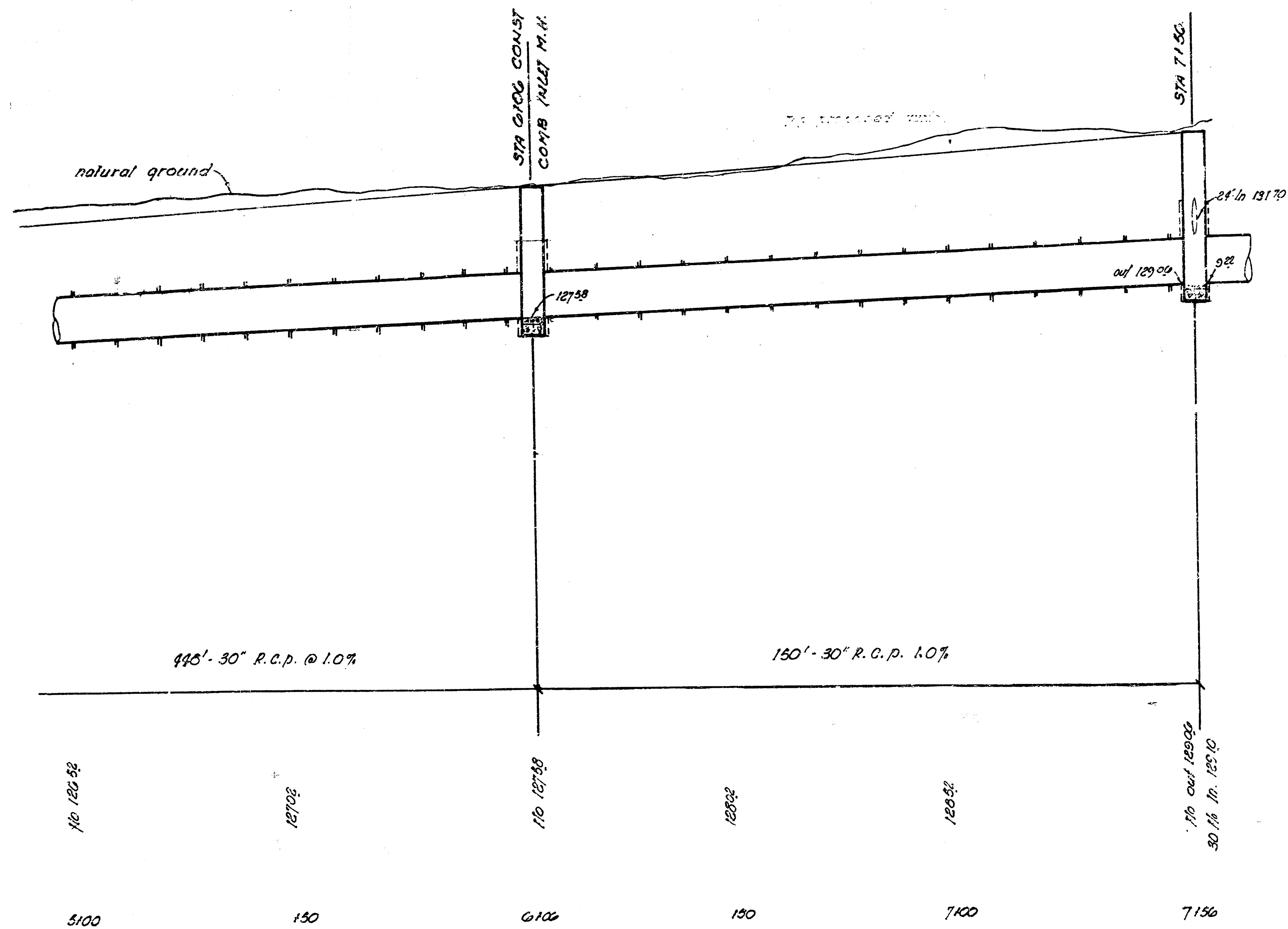
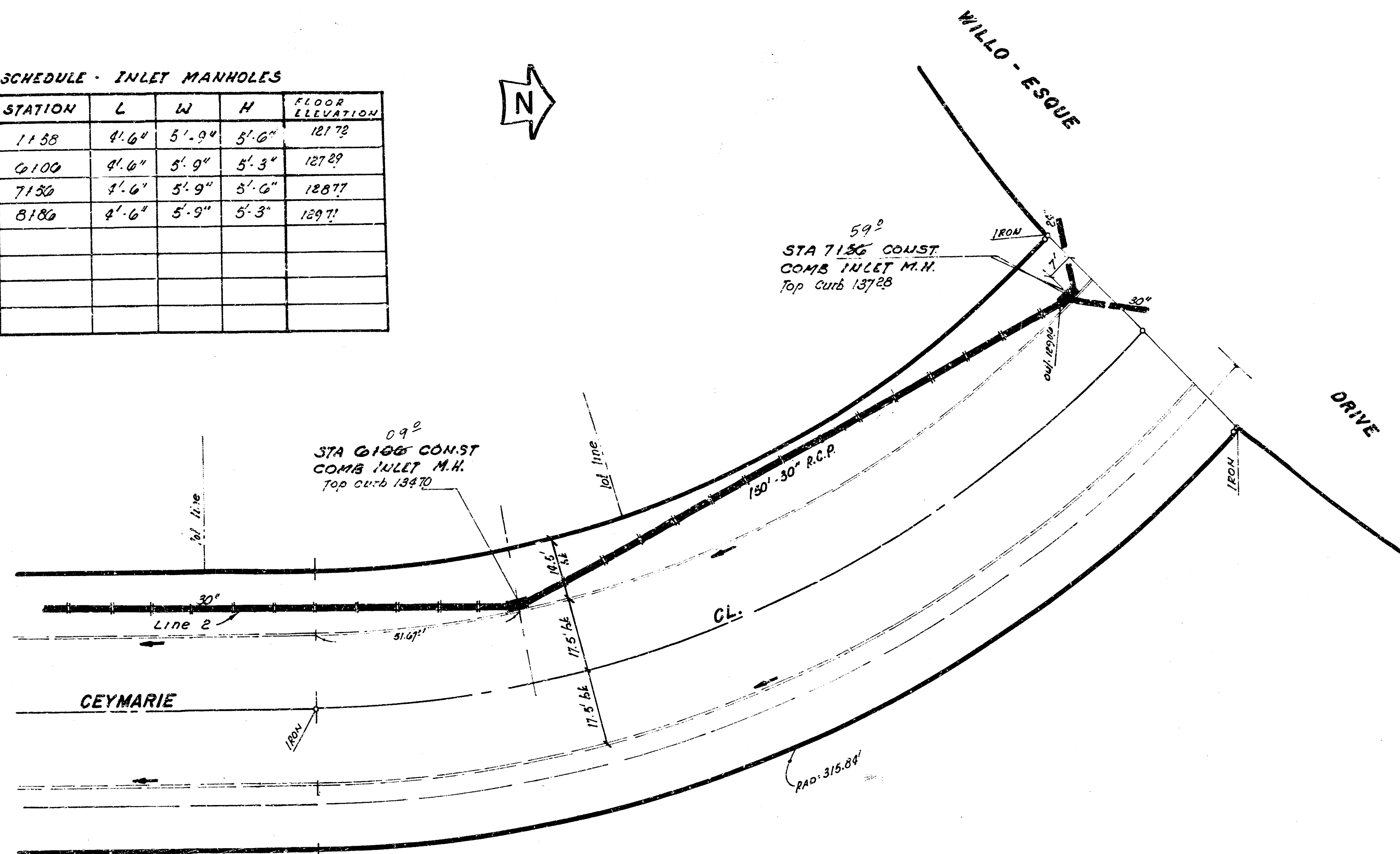
shape floor to flow
using sand mix.

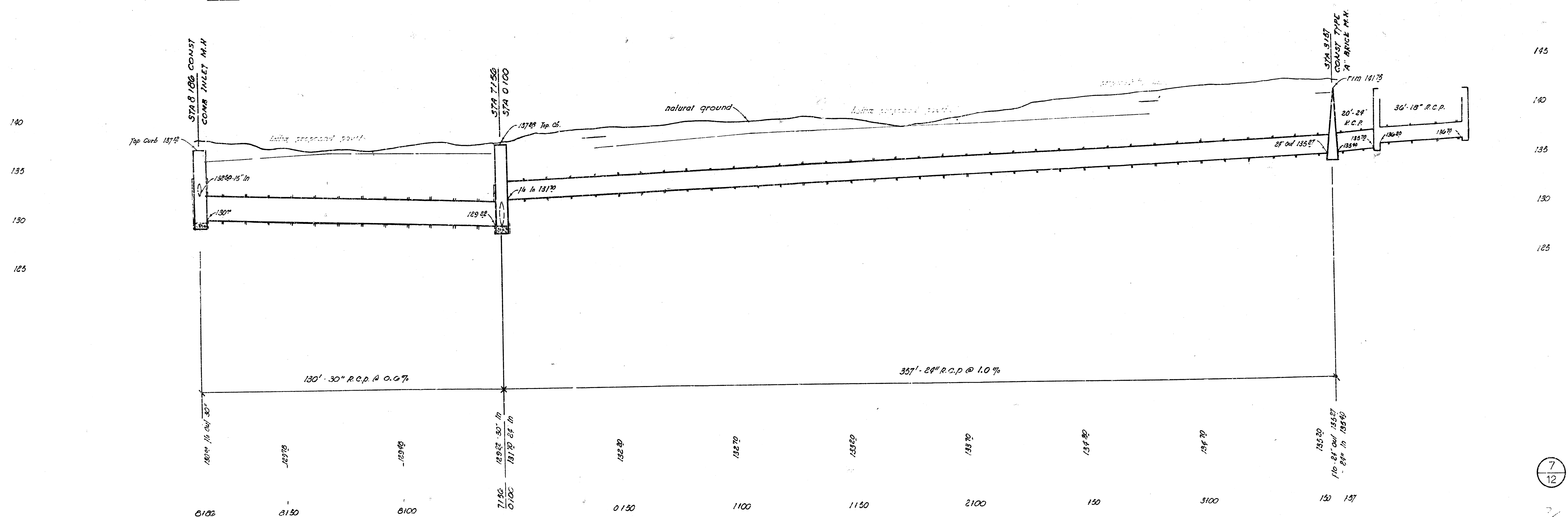
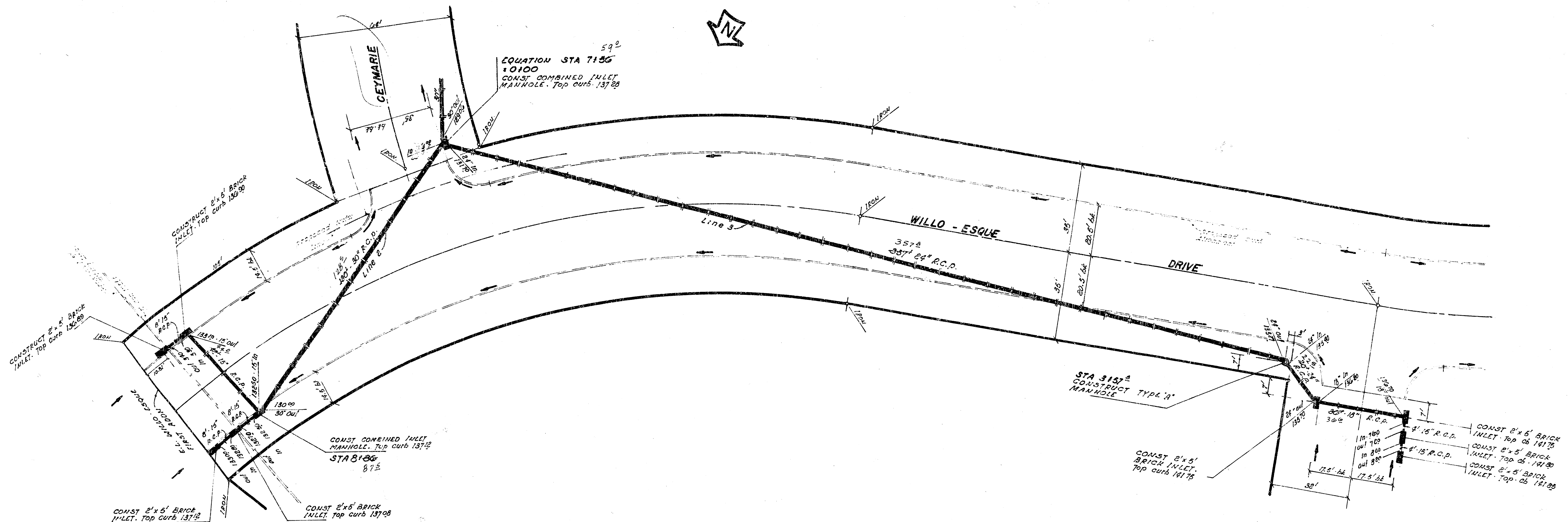
L

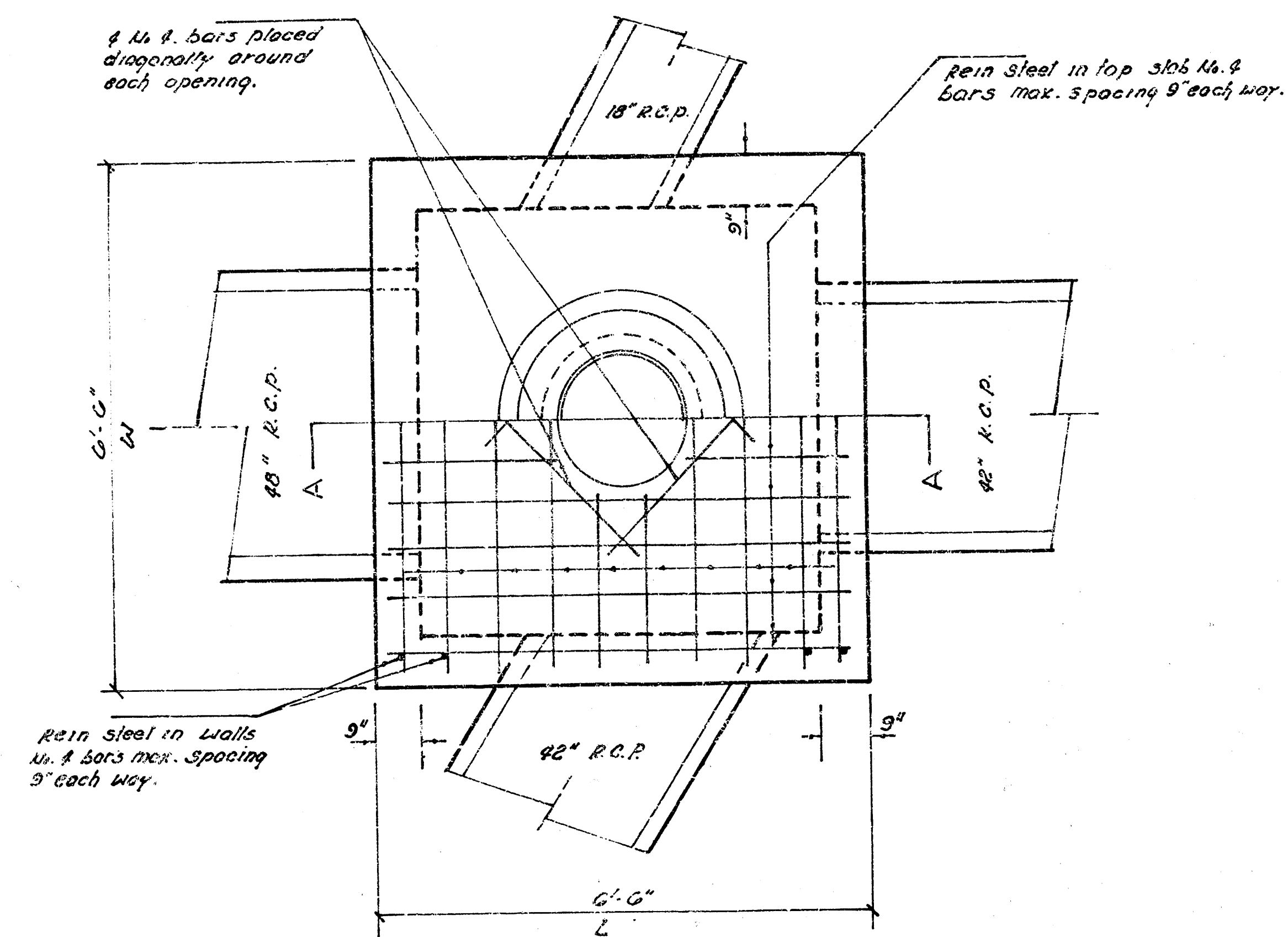
H

COMBINED INLET MANHOLE

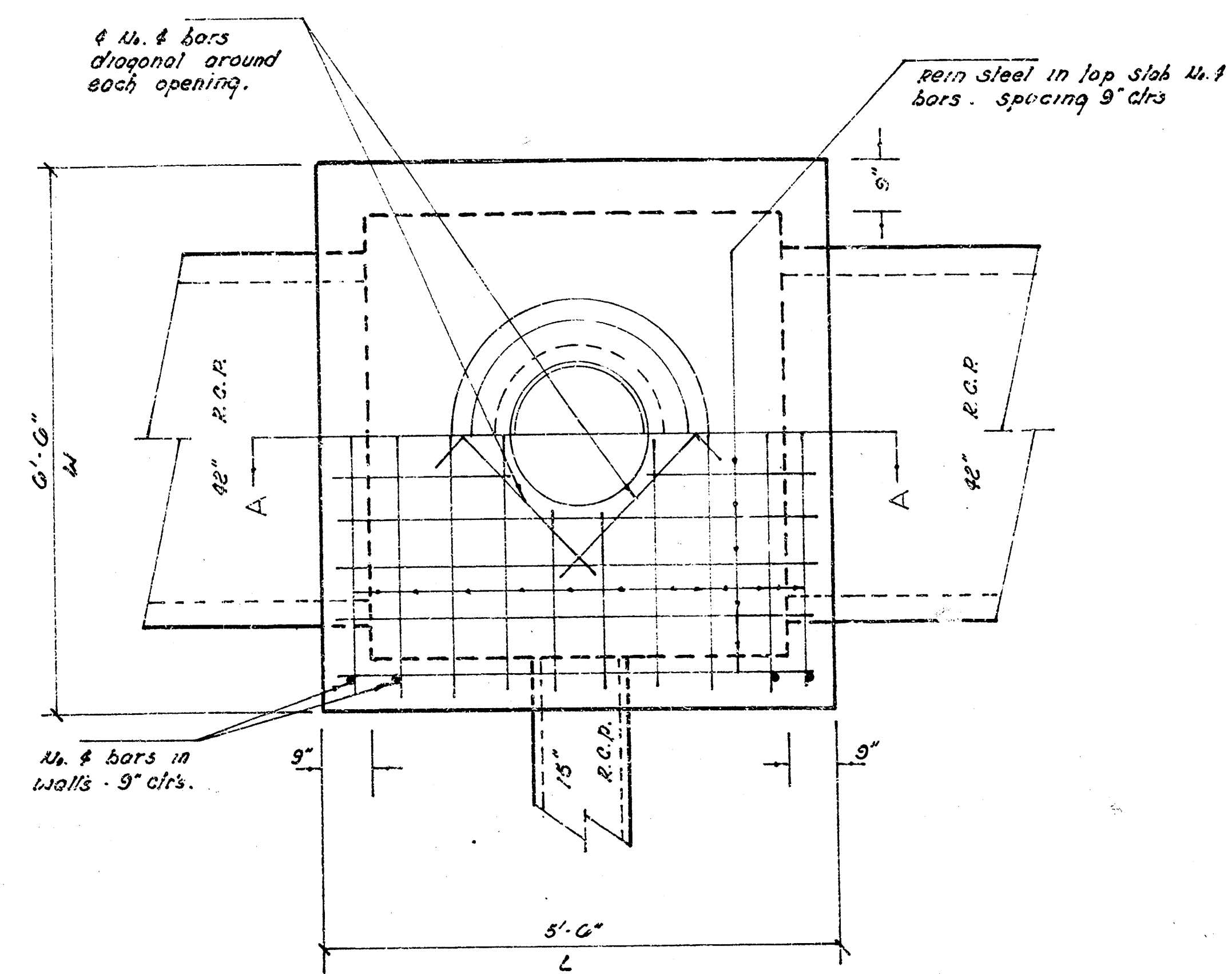
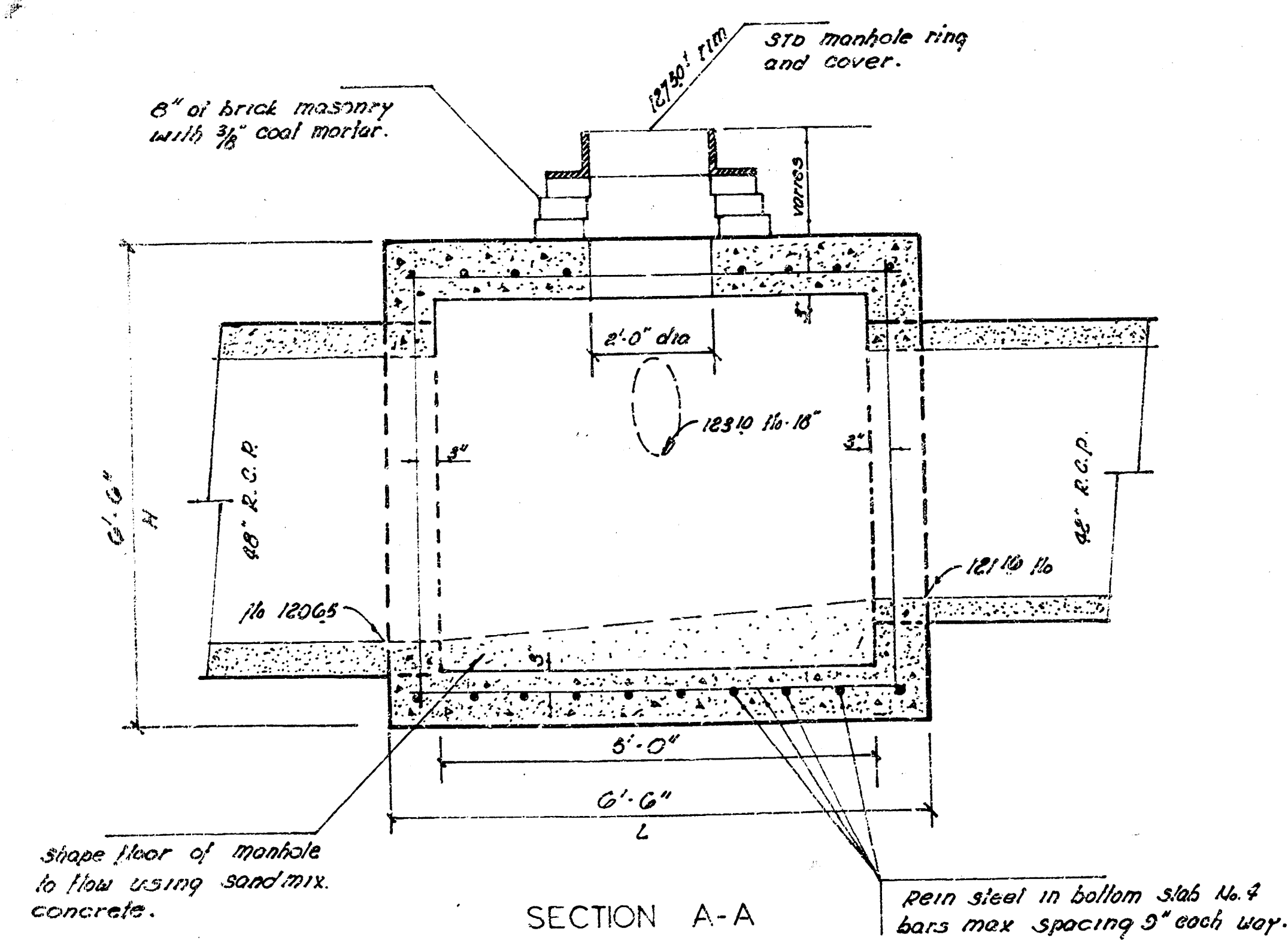
STATION	L	W	H	FLOOR ELEVATION
1158	4'-6"	5'-9"	5'-6"	121.72
2100	4'-6"	5'-9"	5'-3"	127.29
7130	4'-6"	5'-9"	5'-6"	128.77
3180	4'-6"	5'-9"	5'-3"	129.71



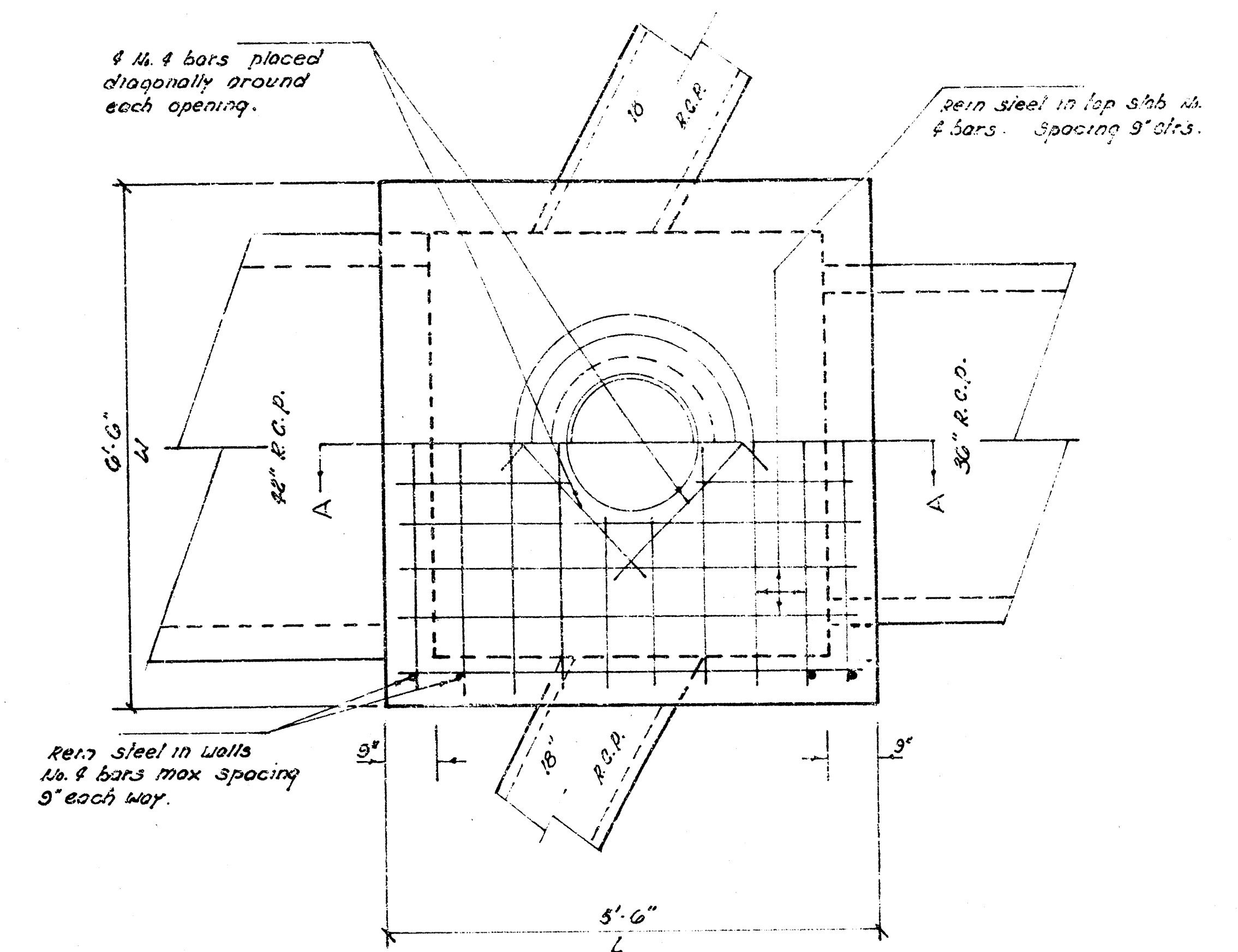
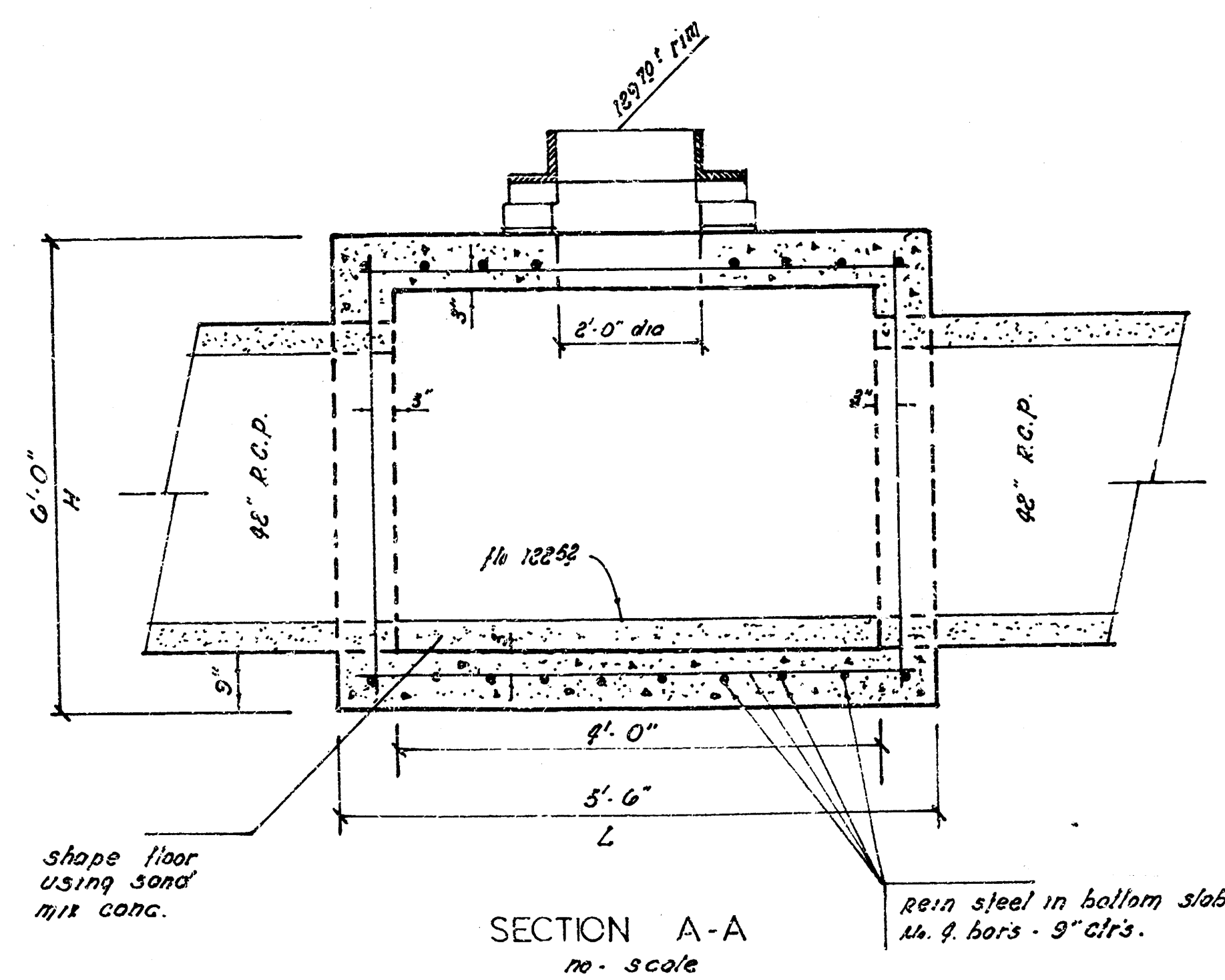




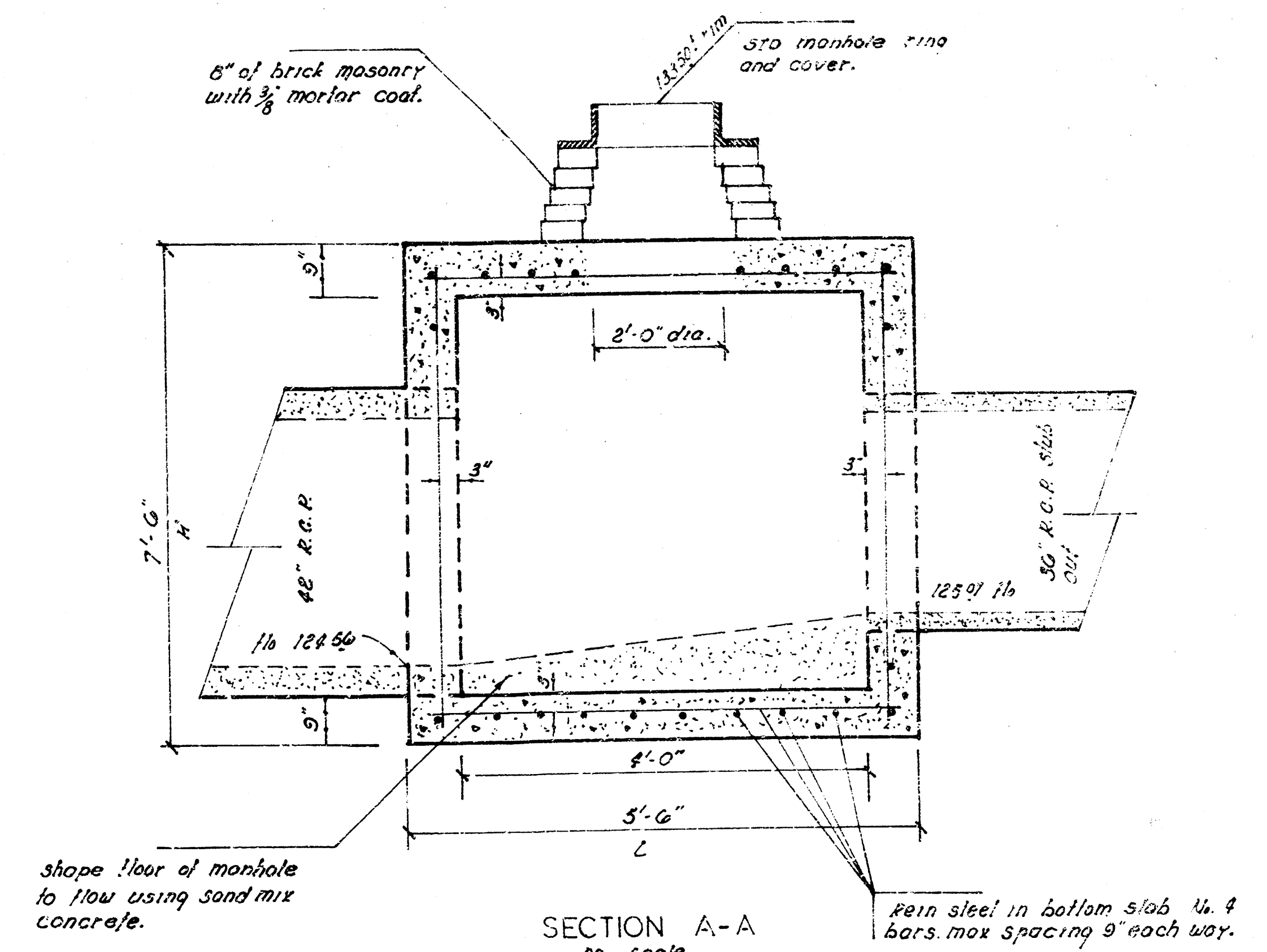
STA 2+20

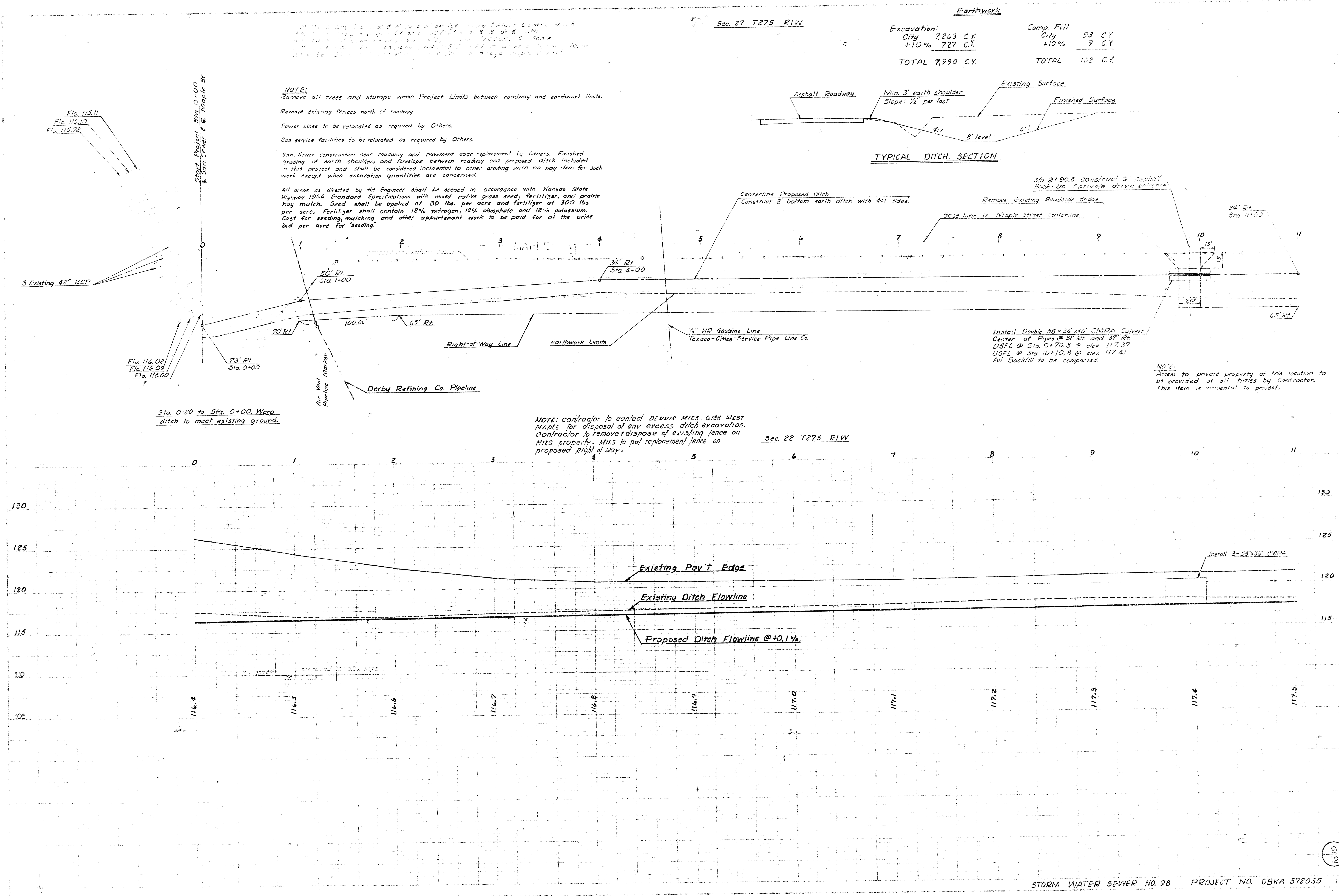


STA 4+73



STA 9+00





Sec. 27 T275 R1W

Earthwork			
Excavation:		Comp. Fill:	
City	7,243 C.Y.	City	93 C.Y.
+10%	727 C.Y.	+10%	9 C.Y.
TOTAL	7,970 C.Y.	TOTAL	102 C.Y.

TYPICAL DITCH SECTION

NOTE:
Remove all trees and stumps within Project Limits between roadway and earthwork limits.
Remove existing fences north of roadway.
Power Lines to be relocated as required by Others.
Gas service facilities to be relocated as required by Others.

San. Sewer construction near roadway and pavement edge replacement by Others. Finished grading of earth shoulders and forelope between roadway and proposed ditch included in this project and shall be considered incidental to other grading with no pay item for such work except when excavation quantities are concerned.

All areas as directed by the Engineer shall be seeded in accordance with Kansas State Highway 1964 Standard Specifications with mixed native grass seed, fertilizer, and prairie hay mulch. Seed shall be applied at 80 lbs. per acre and fertilizer at 300 lbs. per acre. Fertilizer shall contain 12% nitrogen, 12% phosphate and 12% potassium. Cost for seeding, mulching, and other appurtenant work to be paid for at the price bid per acre for "seeding."

Sta. 9+80.8 construct 3" Asphalt Foot-Dr (private drive entrance)

Remove Existing Roadside Bridge

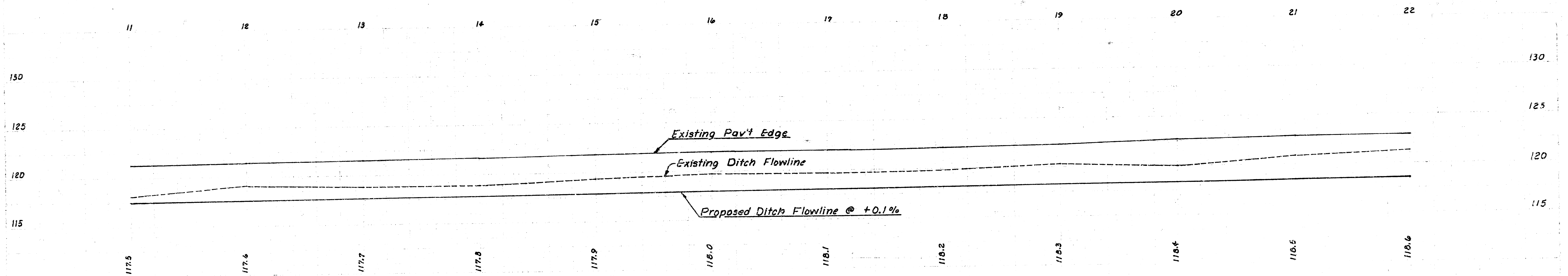
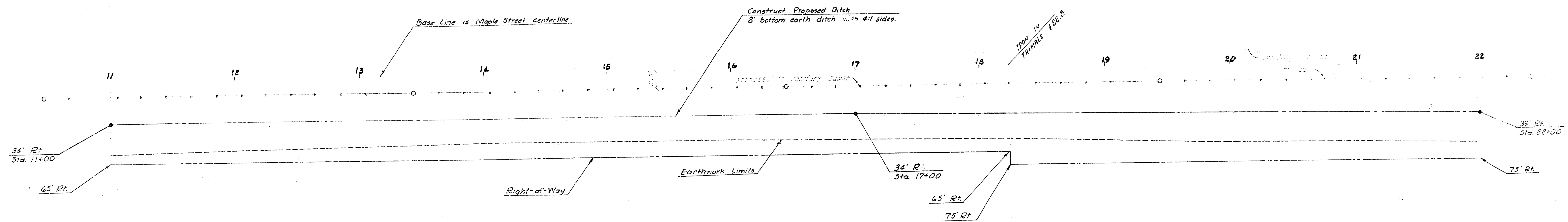
Base Line is Maple Street centerline

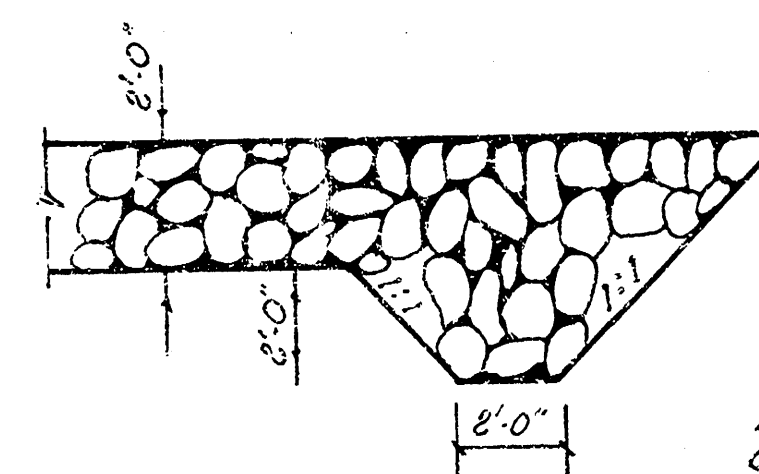
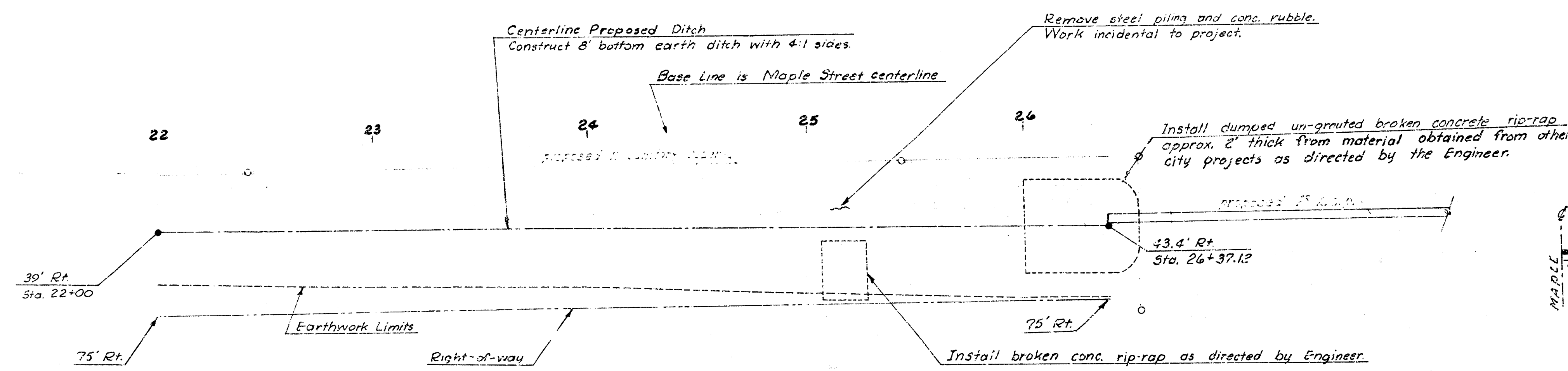
Install Double 58"x36"x40" CMPA Culvert
Center of Pipes @ 37' R/L and 37' R/L
DSFL @ Sta. 9+70.8 @ elev. 117.37
USFL @ Sta. 10+10.8 @ elev. 117.41
All Backfill to be compacted.

NOTE:
Access to private property at this location to be provided at all times by Contractor. This item is incidental to project.

NOTE: contractor to contact DENNIS MILES 6188 WEST MAPLE for disposal of any excess ditch excavation. Contractor to remove/dispose of existing fence on MILES property. MILES to put replacement fence on proposed Right of Way.

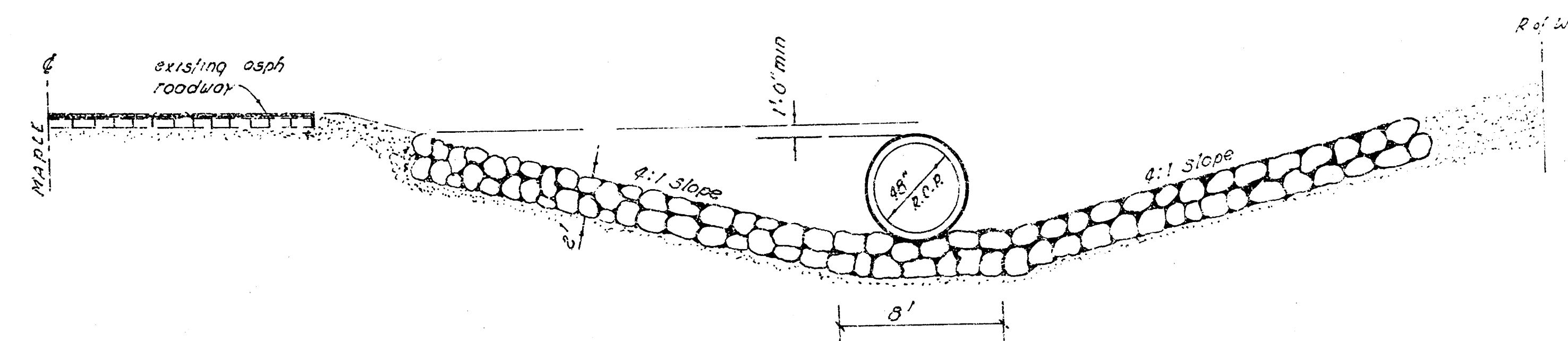
Sec. 22 T275 R1W





BROKEN CONCRETE TOE

NOTE: additional thickness in
broken concrete toe section is
incidental to bid price 39 yds
dumped rip rap.



DITCH SECTION - BROKEN CONC RIP-RAP

NOTE: rip rap is to conform to section 2.13
and all other related sections of the STATE
HIGHWAY COMMISSION SPECIFICATIONS.
(Edition 1960).

