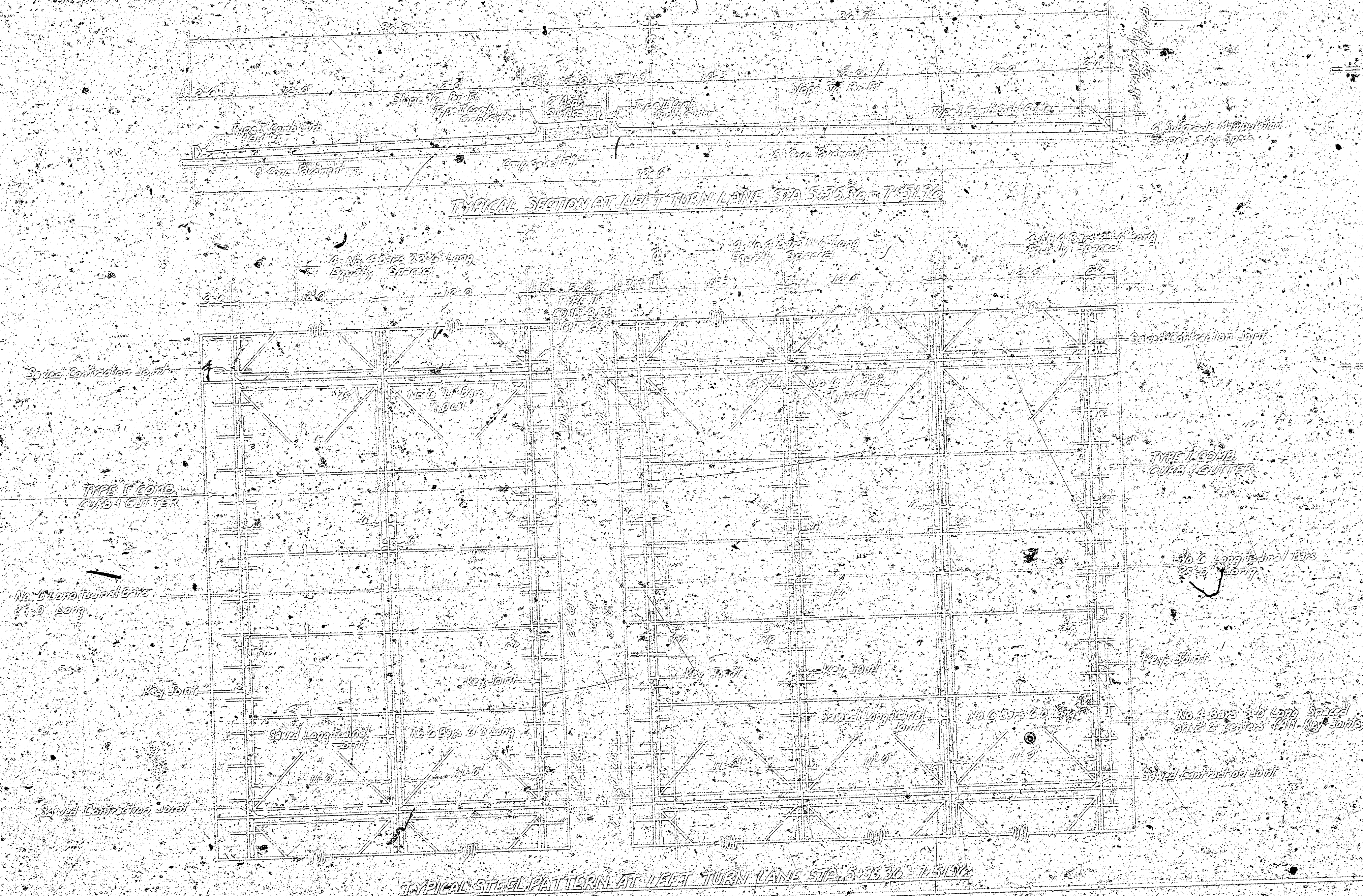
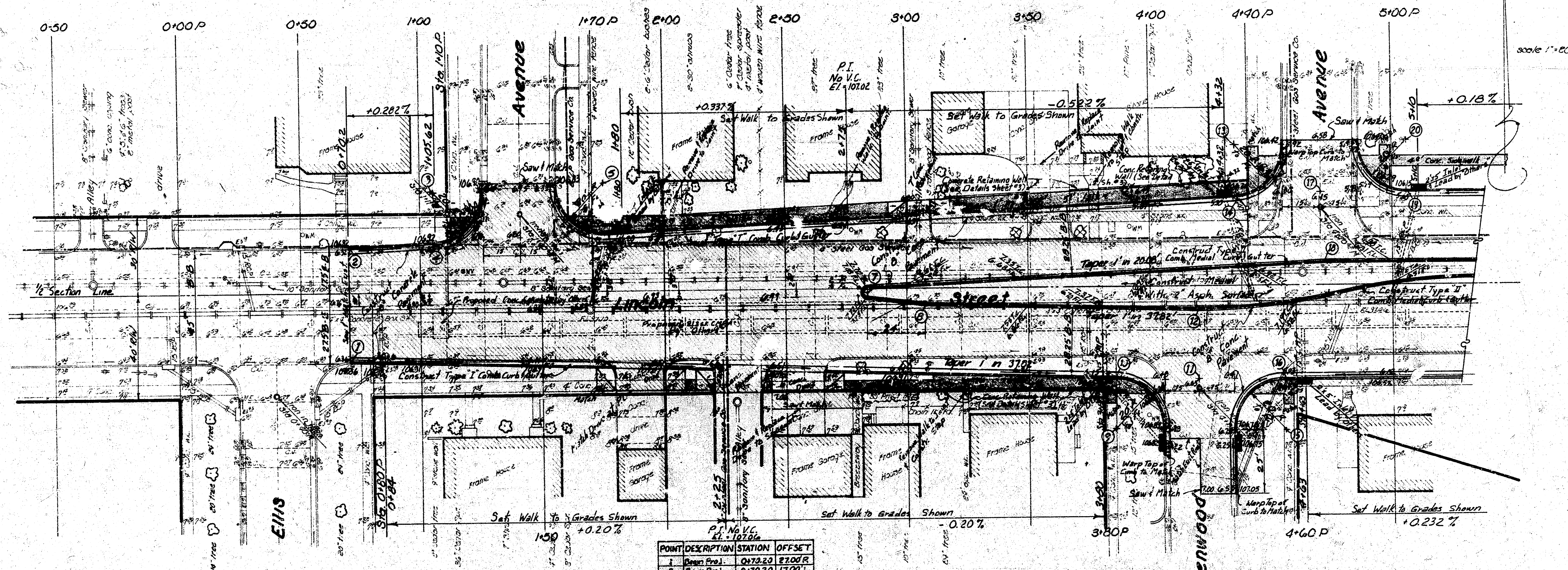


LINCOLN STREET
393 W of W L ELLIS N of LINCOLN
to W L HYDRAULIC AVE
CITY OF WICHITA KANSAS
R W LYN CITY ENGINEER
CONC PAVEMENT WITH CONC CURB & GUTTER
DATE PROJ No DARY 57417



S.M. 107³⁰ 10' in Dalton W side Int. 7 on S.E. cor. Ellis & Lincoln
 S.M. 108²⁰ N.W. cor. stop. Adj. #1501 E. Lincoln & Ellis S.
 S.M. 107²⁰ E.E. side N.E. side Elm tree on S.W. cor. Lincoln & Greenwood
 S.M. 107⁴⁰ S. cor. of cor. base to Mobil sign on N.W. cor. Lincoln & Hydroaulic



Sta. 0+100 is W.L. of Ellis S. of Lincoln.

Base Line is 1/2 Section Line.

Note: Contractor to Contact
 Property Owners Prior to
 Driveway Replacement on Private
 Property.

POINT DESCRIPTION	STATION	OFFSET
1. Begin Proj.	0+100.00	27.00 R
2. Begin Radius	0+105.00	17.00 L
3. Center Radius	0+105.00	36.72 L
4. Begin Return	0+105.00	10.75 L
5. Center Radius	0+105.00	42.00 L
6. End Return	0+105.00	22.12 L
7. Center Radius	0+105.00	1.00 R
8. P.T. Medial Ch.	0+105.00	6.25 R
9. Center Radius	0+105.00	55.35 R
10. Begin Return	0+105.00	25.36 R
11. P.T. Sub Curve	0+105.00	30.25 R
12. P.C. Medial Ch.	0+105.00	9.00 R
13. Center Radius	0+105.00	54.55 L
14. Begin Return	0+105.00	34.65 L
15. Center Radius	0+105.00	54.25 R
16. End Return	0+105.00	34.25 R
17. P.T. Sub Curve	0+105.00	34.25 R
18. P.T. Medial Ch.	0+105.00	9.00 L
19. End Return	0+105.00	34.25 L
20. Center Radius	0+105.00	54.25 L

CURVE DATA: Pt 12 to Pt 13
 (Reverse Curve, S. Medial Curve)
 A = 228.51'
 Δ = 115° 54' 51.94"
 L = 57.91'
 T = 24.00'
 C = 51.81'

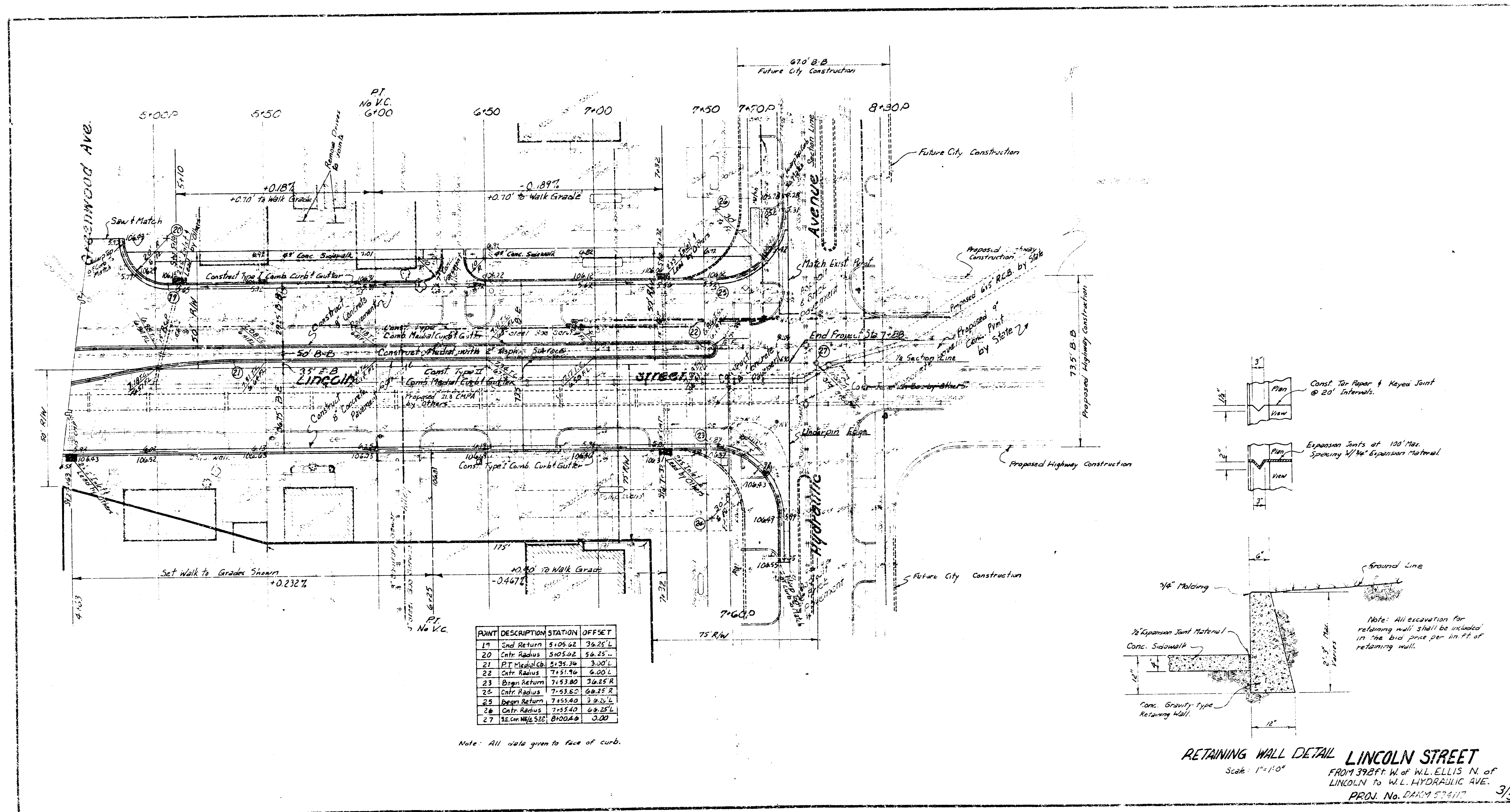
Note: Where sidewalk is adjacent to
 new curb, slope up at 4" per ft. to
 property line grade.

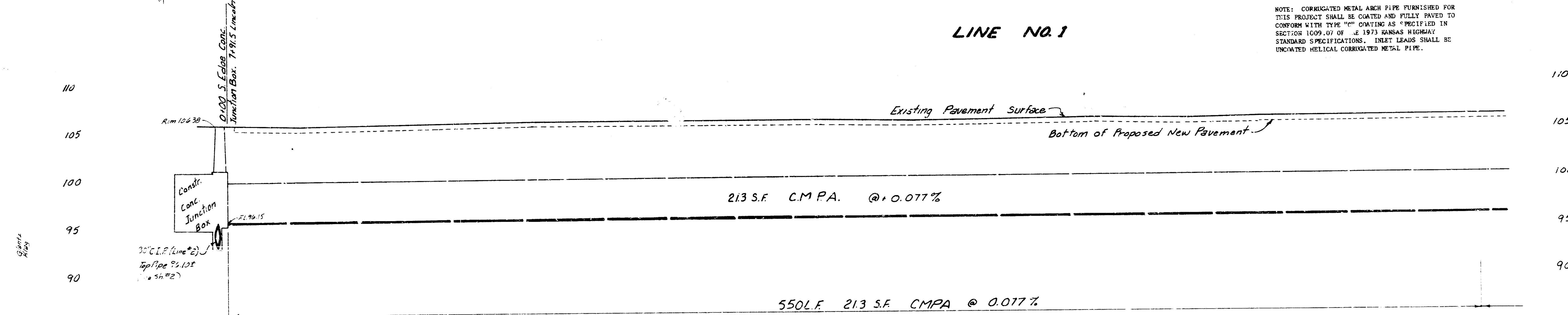
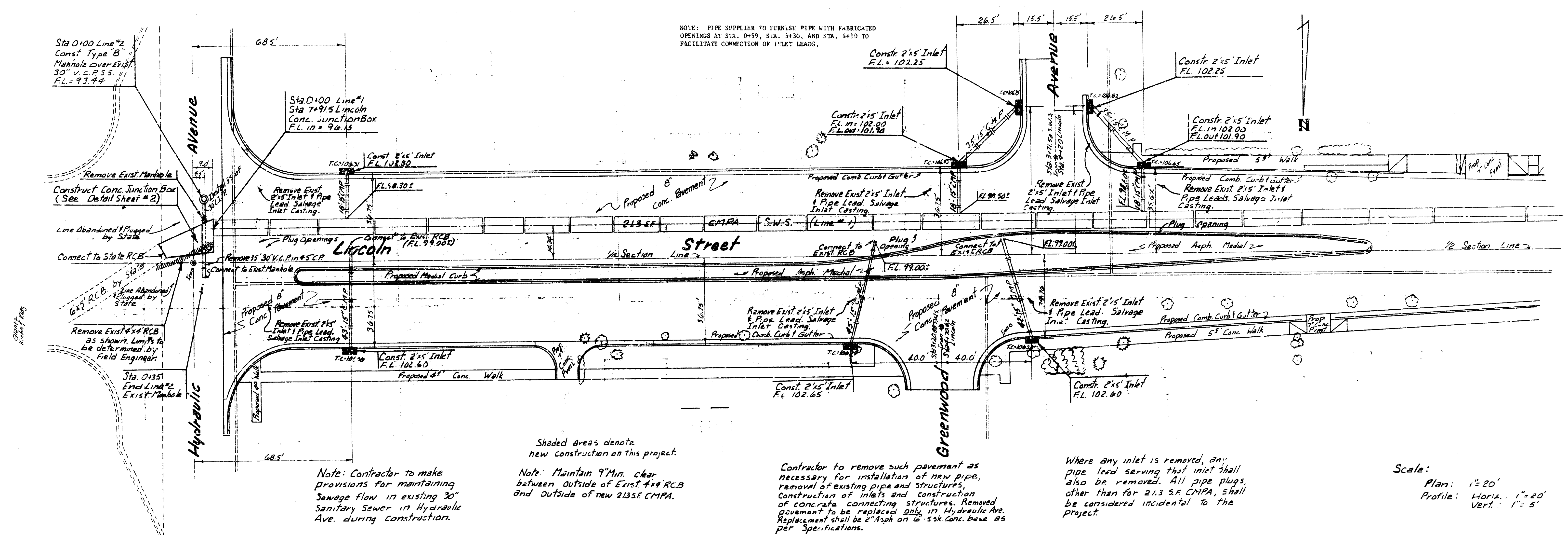
EARTHWORK

Excavation	955.8 C.Y.
+10%	95.6 C.Y.
Total	1051.4 C.Y.

Note: All data given is to face of curb.

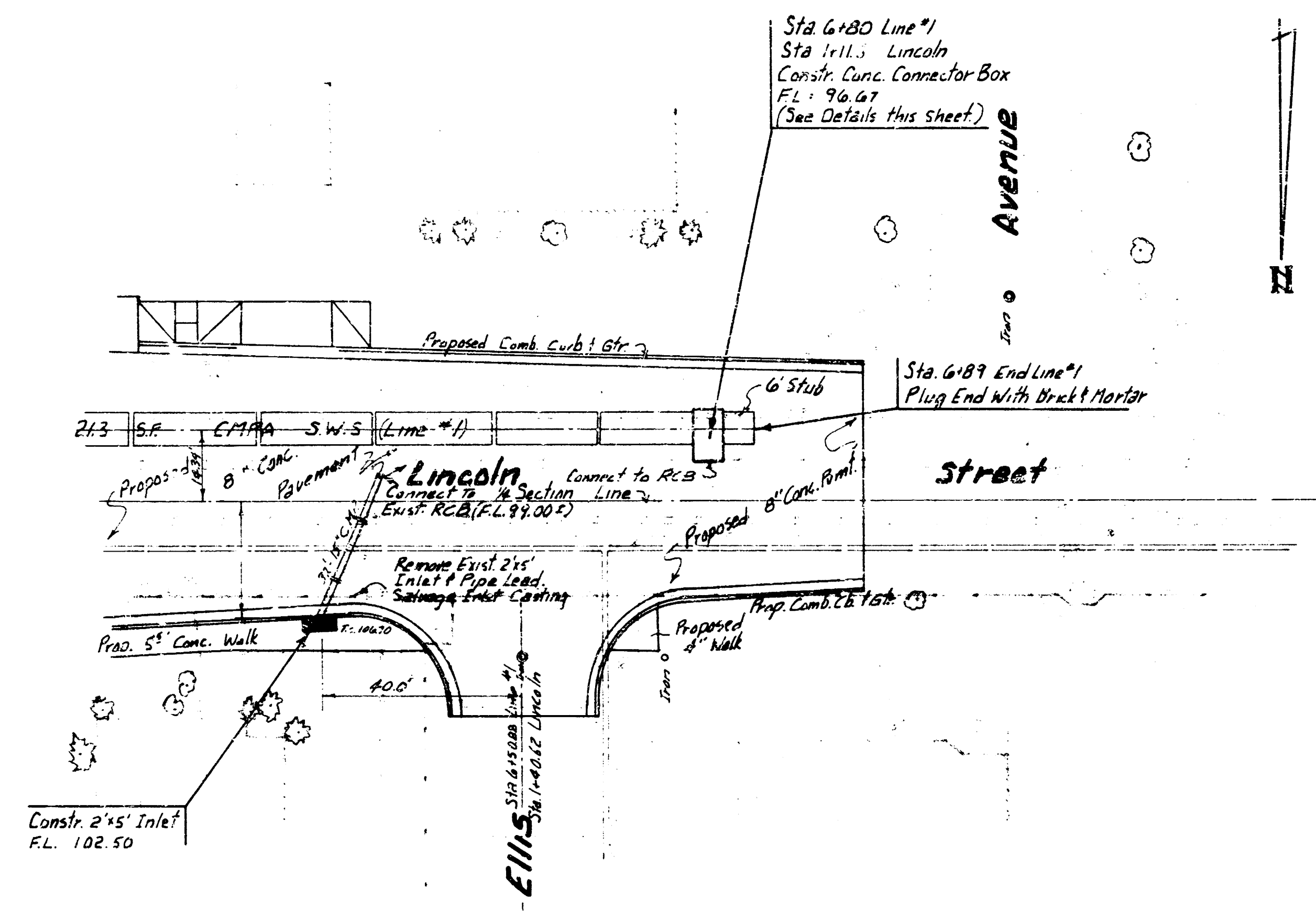
LINCOLN STREET
 FROM 398th W. of W.L. ELLIS N. of
 LINCOLN to W.L. HYDRAULIC AVE.
 PROJ. No. DAKM 574117





Revised 12-23-74

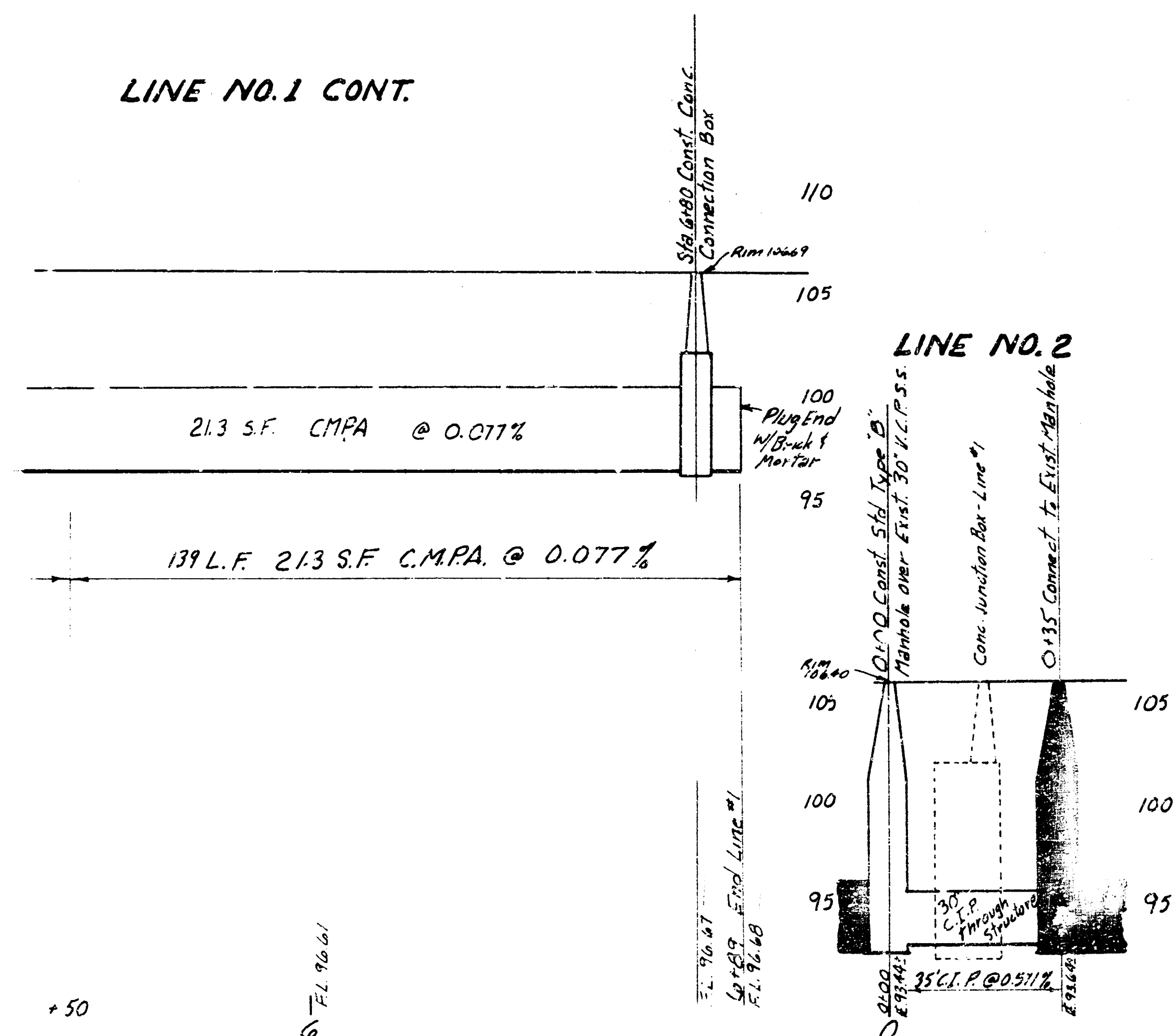
INCIDENTAL DRAINAGE
 IN CONNECTION WITH
 PAVING OF
LINCOLN STREET
 FROM 39.8 FT W. of W.L. ELLIS N. of
 LINCOLN to W.L. HYDRAULIC
 CITY OF WICHITA, KANSAS
 R.W. LINN - CITY ENGINEER 1/3
 DATE PROJ. No. DAND574/17



Scale:
Plan: 1" = 20'
Profile: Horiz. 1" = 20'
Vert.: 1" = 5'

LINE NO. 1 CONT.

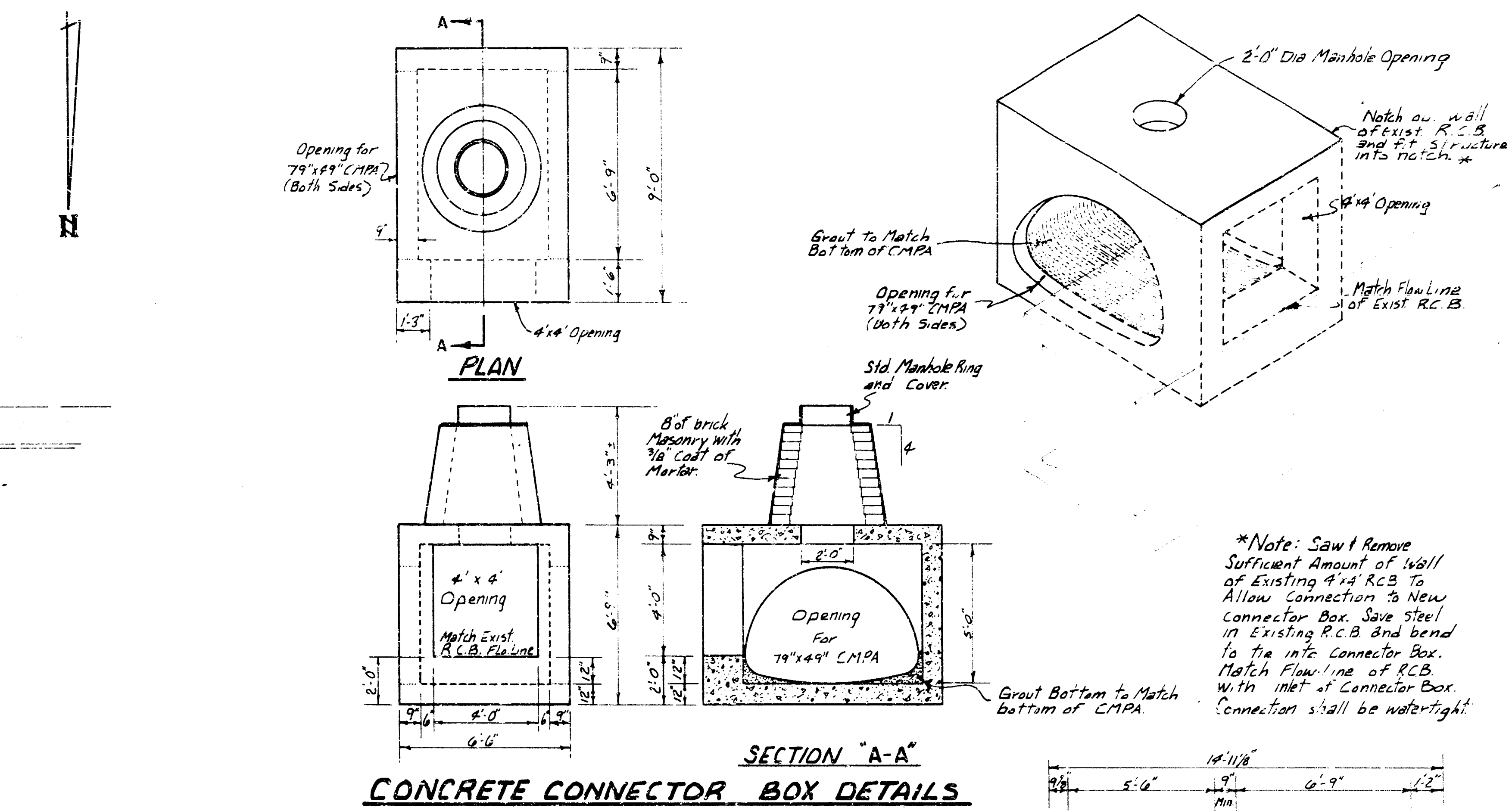
110
105
100
95



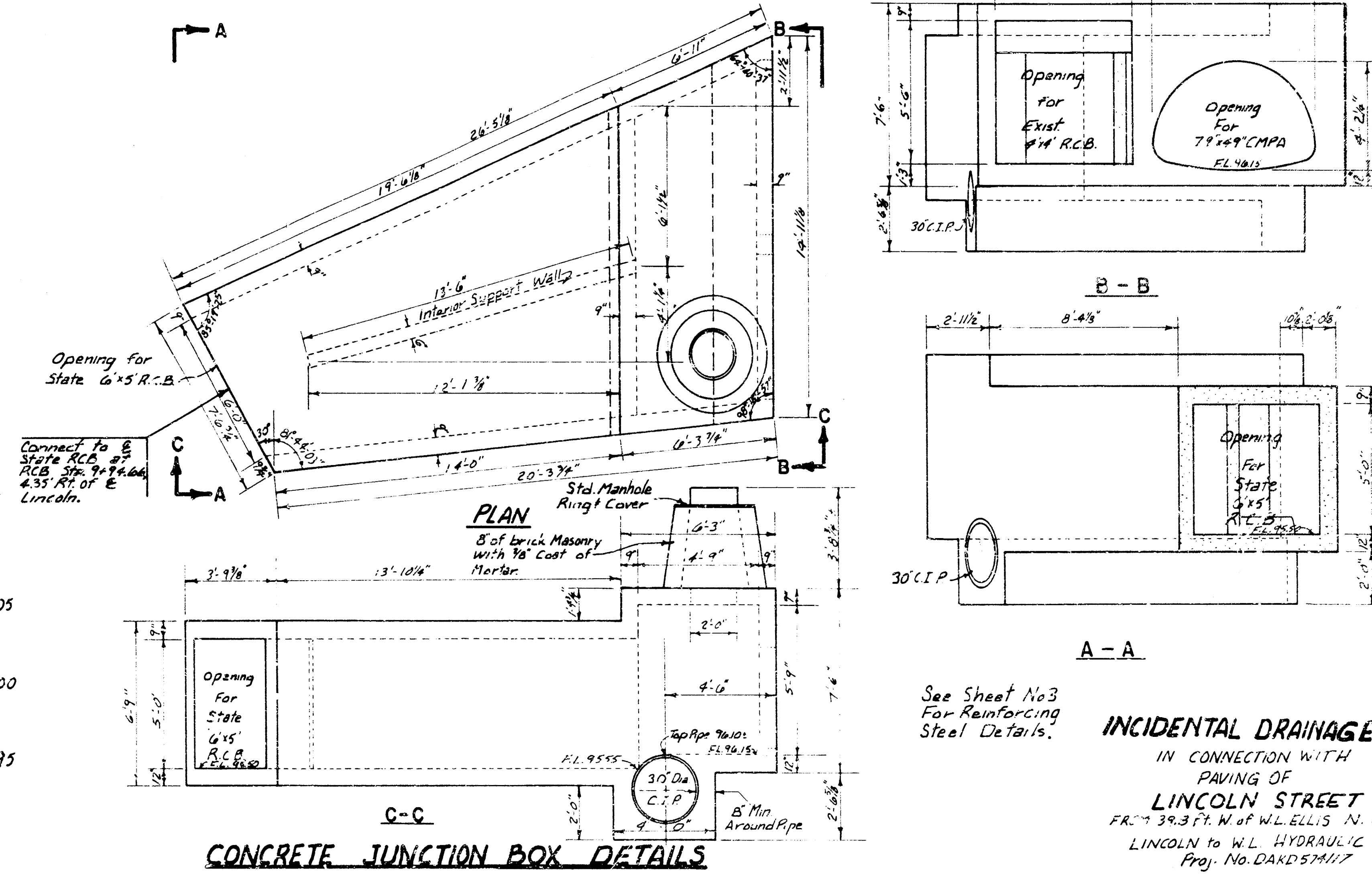
+ 50

6\"/>

LINE NO. 2



SECTION "A-A"
CONCRETE CONNECTOR BOX DETAILS



CONCRETE JUNCTION BOX DETAILS

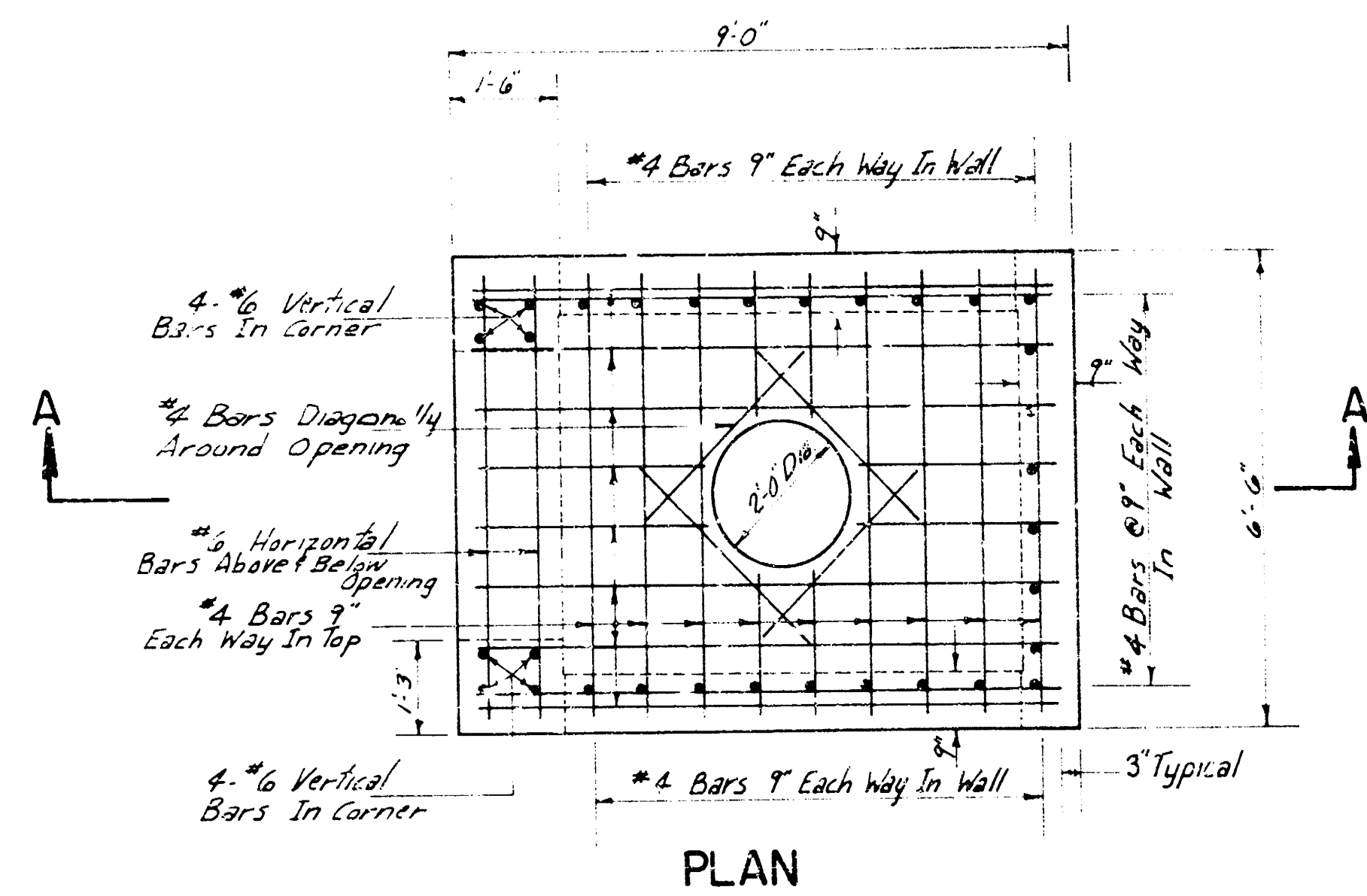
See Sheet No. 3
For Reinforcing
Steel Details.

INCIDENTAL DRAINAGE
IN CONNECTION WITH
PAVING OF
LINCOLN STREET
FROM 39.3 FT. W. OF W. L. ELLIS' N. OF
LINCOLN TO W. L. HYDRAULIC
Proj. No. DAKD574117

2/3

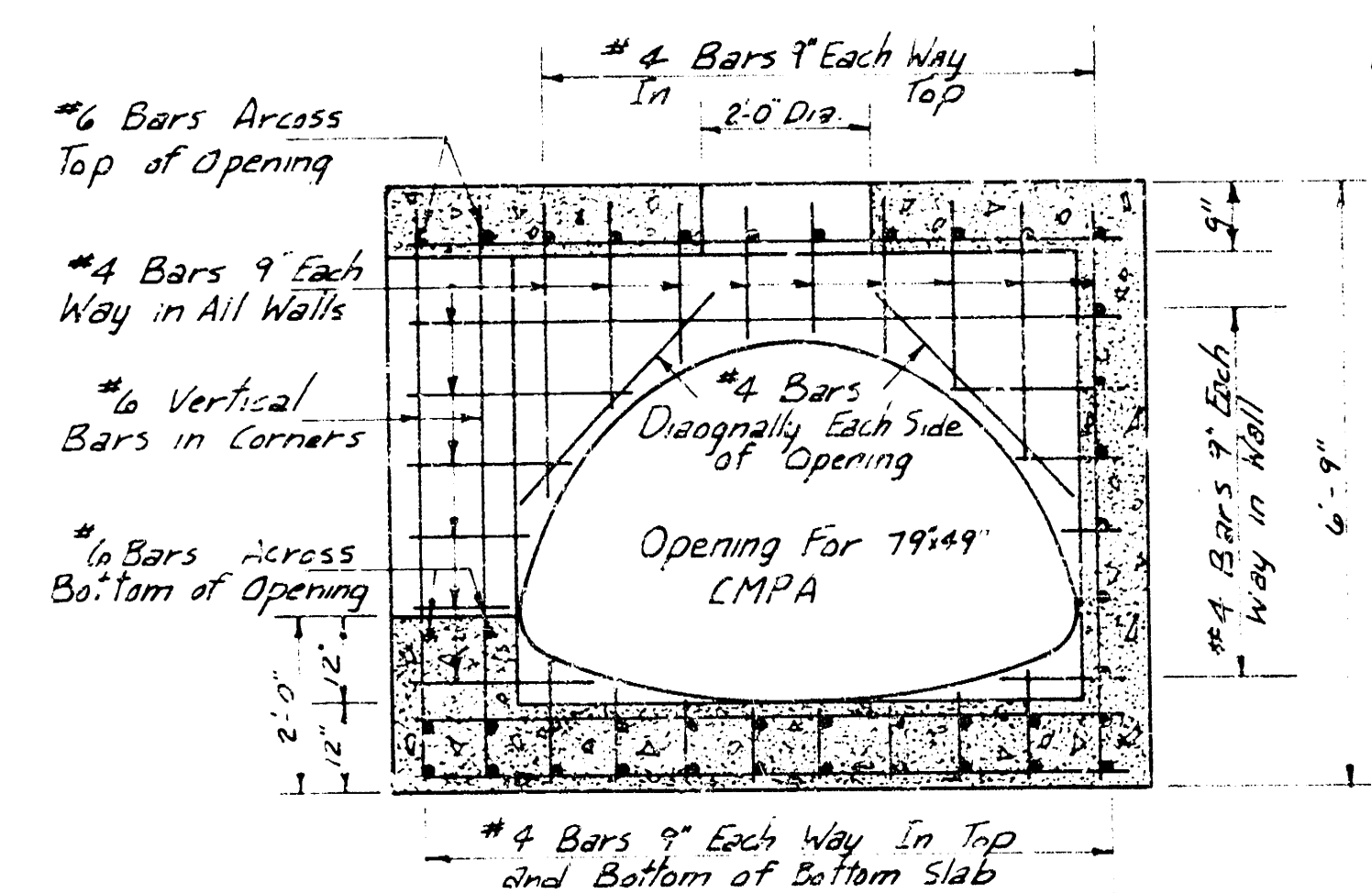
REINFORCING STEEL DETAILS

Scale: 1/2" = 1'-0"

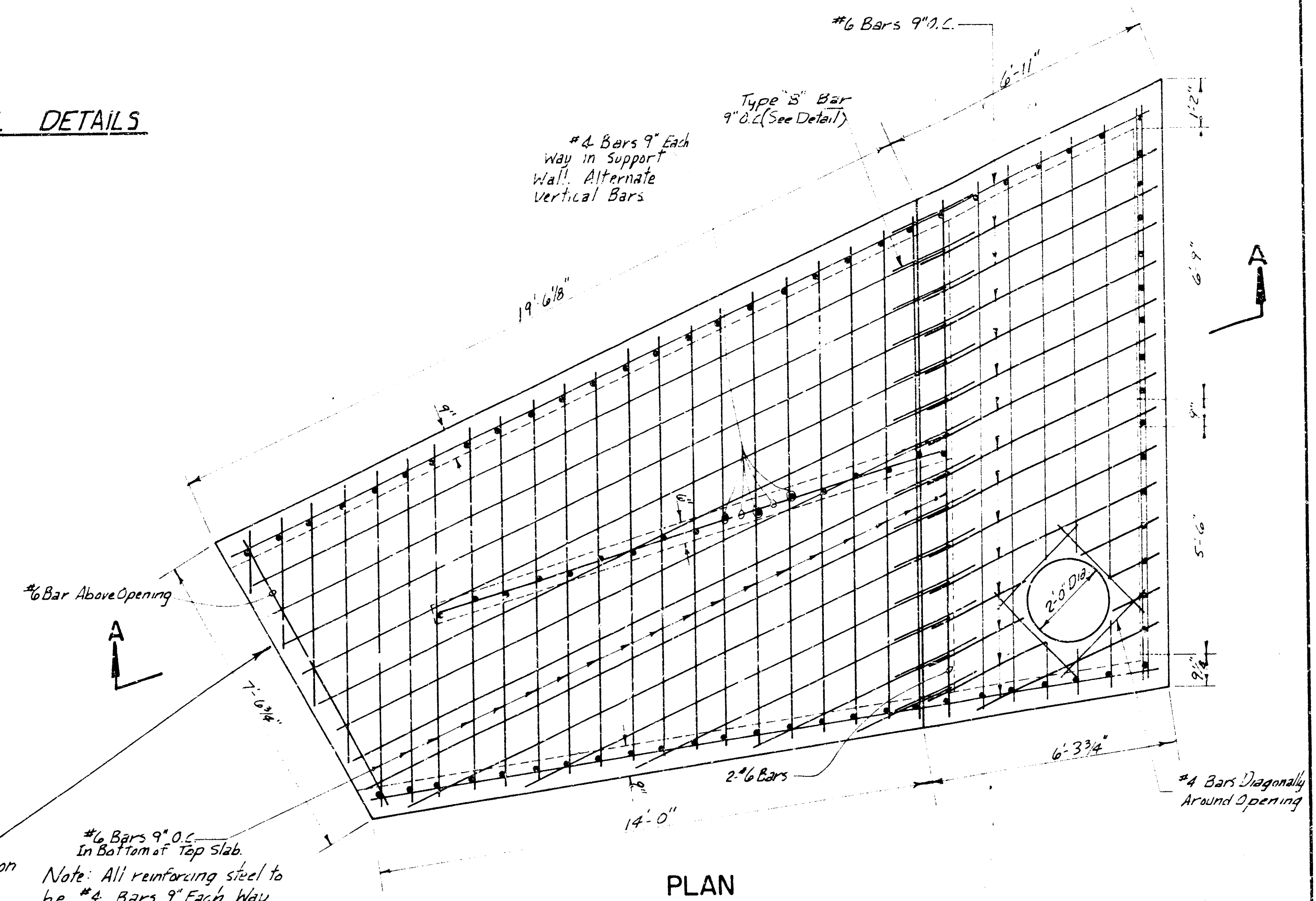


Note: Tie R.C.B. Steel into new Connector Box structure.

Note: Reinforcing Steel to be Placed to give 1" Clear from inside face of slab to outside of Bar.

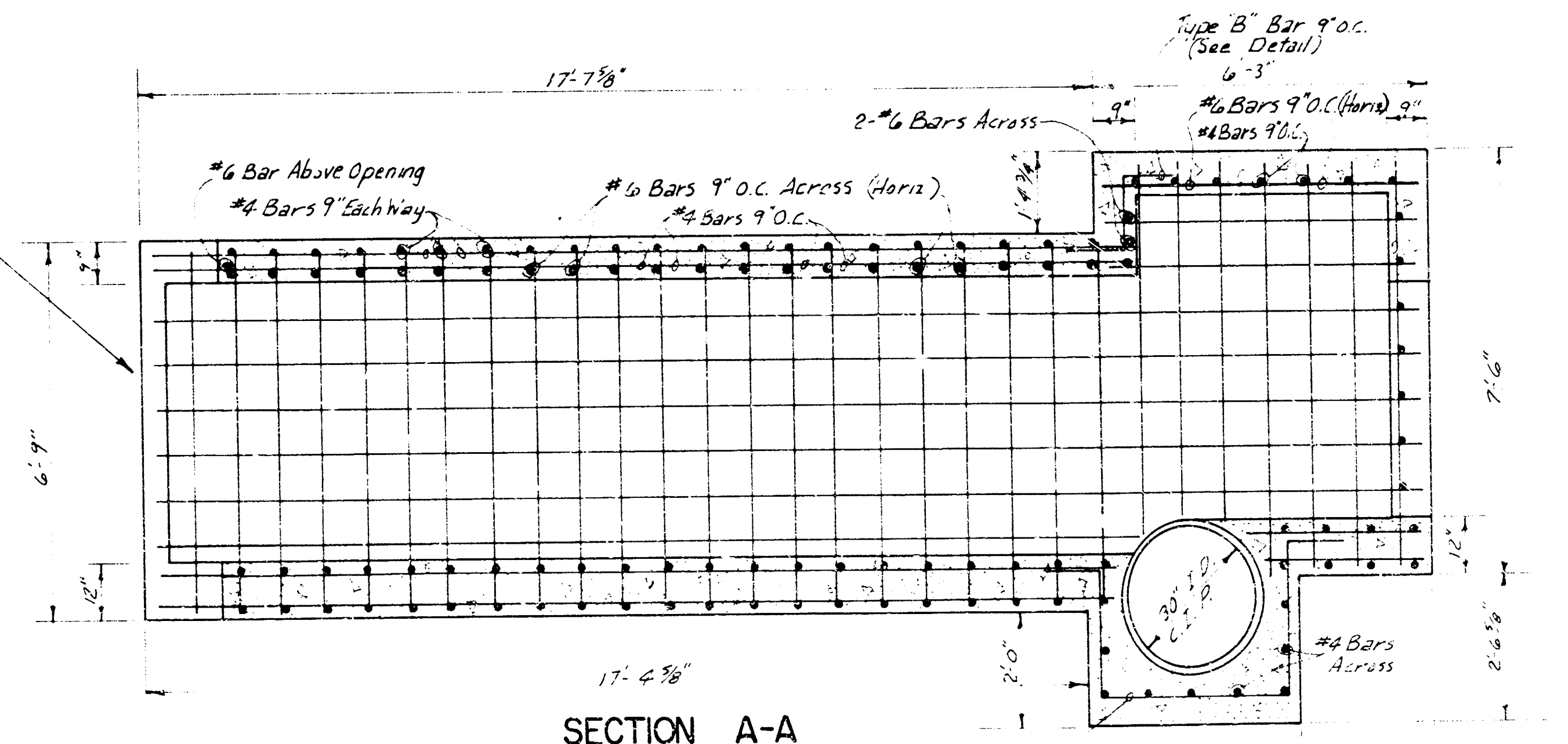


CONNECTOR BOX

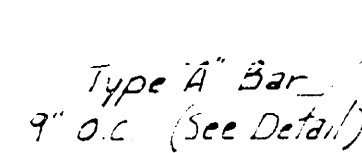
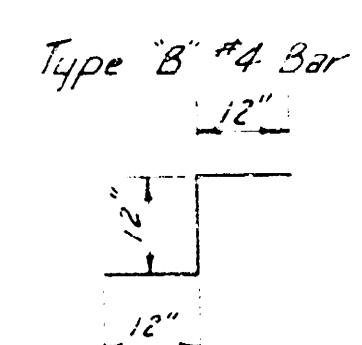
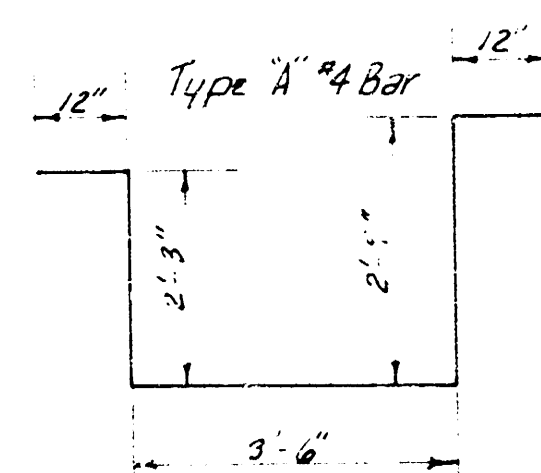


Reinforcing Steel to Extend 2'-0" Out of Structure if construction of Structure occurs prior to construction of 6'x5' R.C.B. on State Highway Project to tie 6'x5' R.C.B. and Junction Box together.

Note: All reinforcing steel to be #4 Bars 9" Each Way unless called out otherwise.



JUNCTION BOX



INCIDENTAL DRAINAGE
IN CONNECTION WITH
PAVING OF
LINCOLN STREET
FROM 39.8 ft. N. of W.L. ELLIS N. OF
LINCOLN to W.L. HYDRAULIC
PROJ. NO. DAK054117