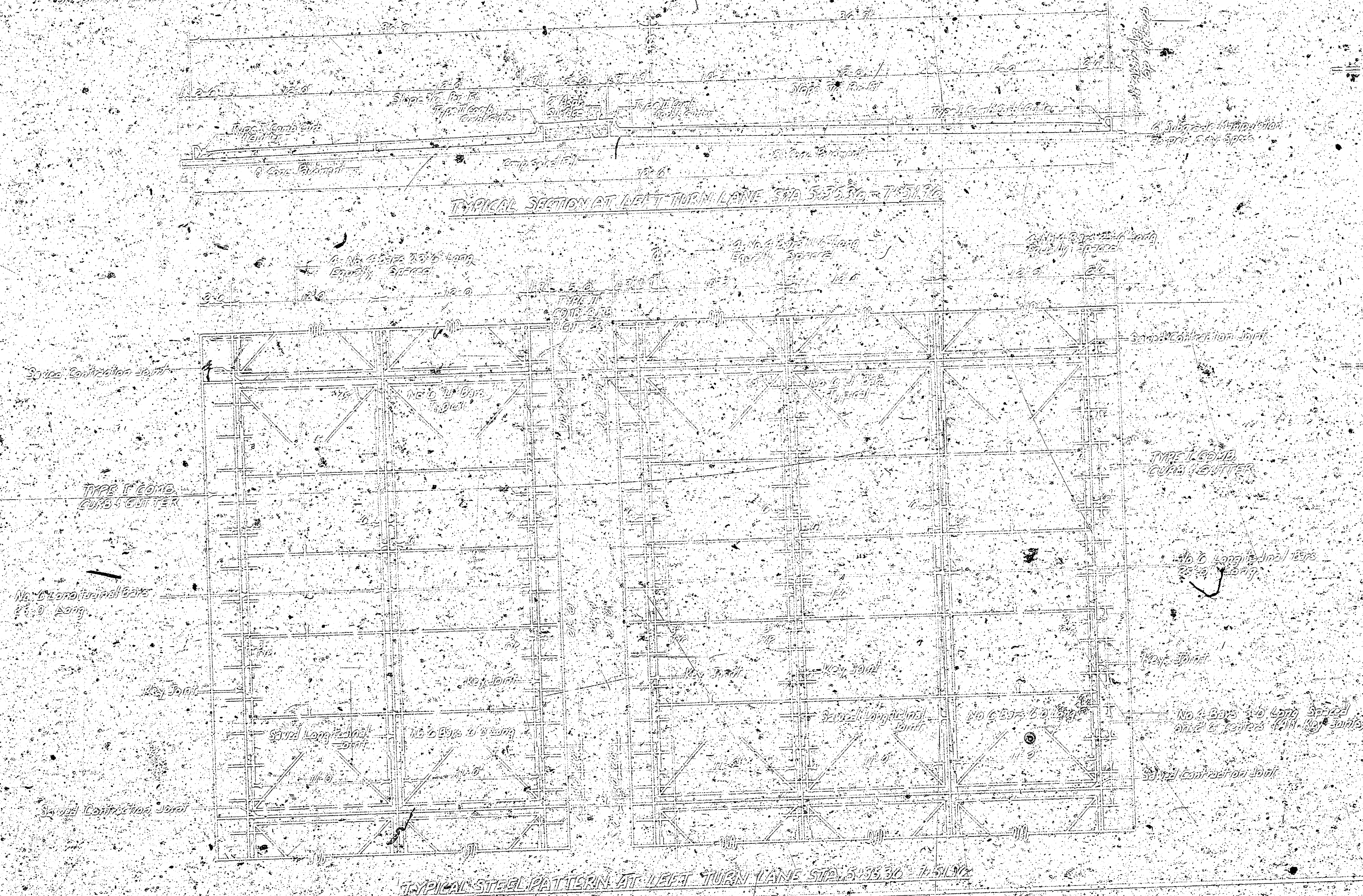
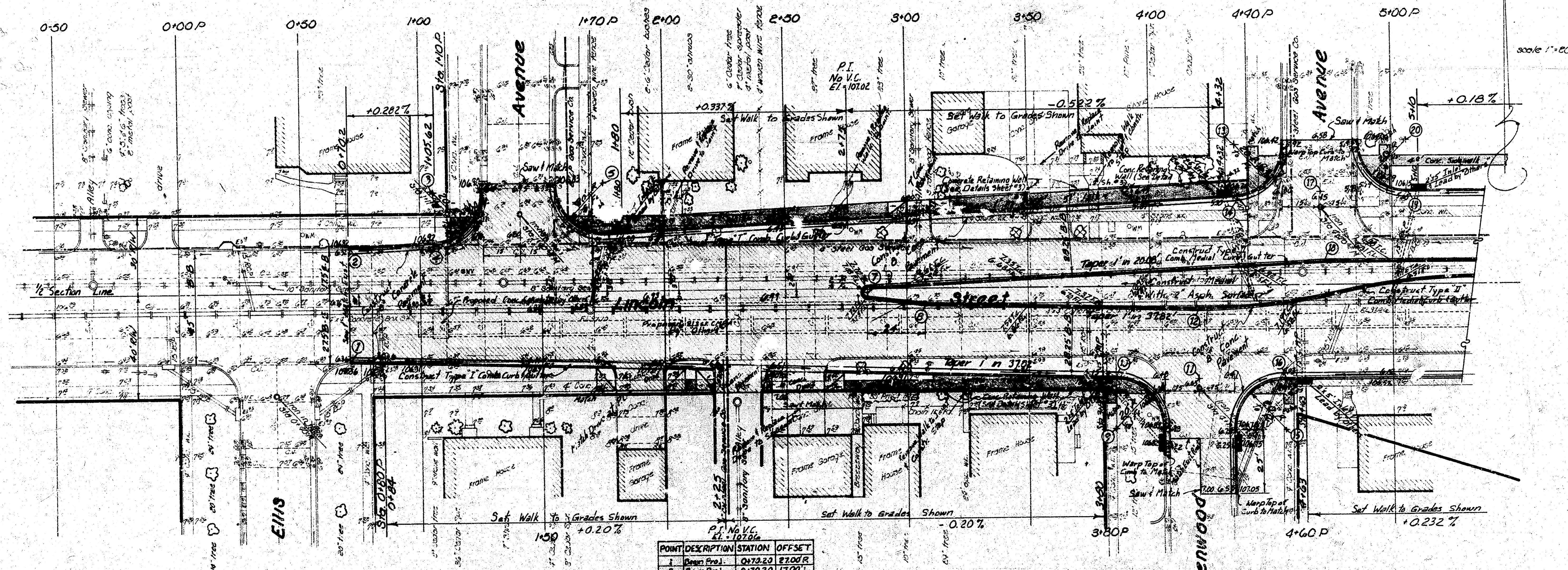


LINCOLN STREET
393 W of W L ELLIS N of LINCOLN
to W L HYDRAULIC AVE
CITY OF WICHITA KANSAS
R W LYN CITY ENGINEER
CONC. PAVEMENT WITH CONC. CURB & GUTTER
DATE PROJ. No. DARY 57417



S.M. 107'30" 10' in Dalton W side Int. 7 on S.E. cor. Ellis & Lincoln
 S.M. 108'20" N.W. cor. stop. Adj. #1501 E. Lincoln & Ellis S.
 S.M. 107'20" E.E. side N.E. side Elm tree on S.W. cor. Lincoln & Greenwood
 S.M. 107'20" S. cor. of base to Mobil sign on N.W. cor. Lincoln & Hydroville



Survey done by Mr. J. H. H. H.
 Plans, section, map
 Enc. Checked

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 Prop.	0+102.20	27.00 R
2. Begin Prop.	0+102.20	17.00 L
3. Cntr. Radius	1+05.22	36.72 L
4. Begin Return	1+06.58	10.75 L
5. Cntr. Radius	1+75.42	42.00 L
6. End Return	1+76.58	22.12 L
7. Cntr. Radius	2+32.48	1.60 R
8. P.T. Medial Ch.	3+04.48	6.25 R
9. Cntr. Radius	3+85.00	55.35 R
10. Begin Return	3+85.53	25.36 R
11. P.T. So. Curb	4+20.00	30.25 R
12. P.C. Medial Ch.	4+20.34	9.00 R
13. Cntr. Radius	4+32.42	54.55 L
14. Begin Return	4+34.88	34.49 L
15. Cntr. Radius	4+55.00	54.25 R
16. End Return	4+55.22	34.25 R
17. P.T. No. Curb	4+78.25	34.75 R
18. P.T. Medial Ch.	4+71.20	9.00 L
19. End Return	3+05.22	34.25 L
20. Cntr. Radius	3+05.22	54.25 L

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

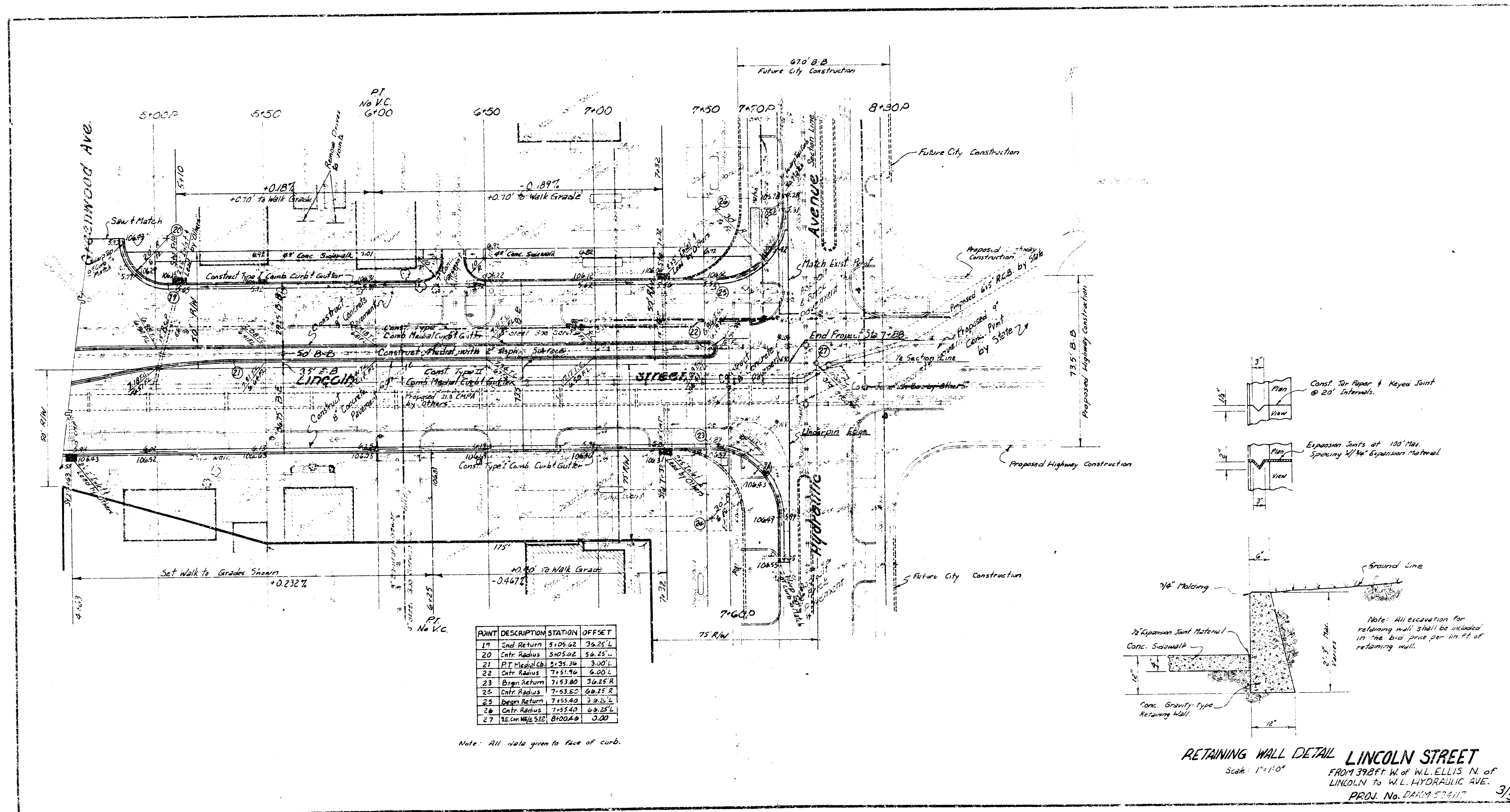
Note: Where sidewalk is adjacent to
 new curb, slope up at 4" per ft. to
 property line grade.

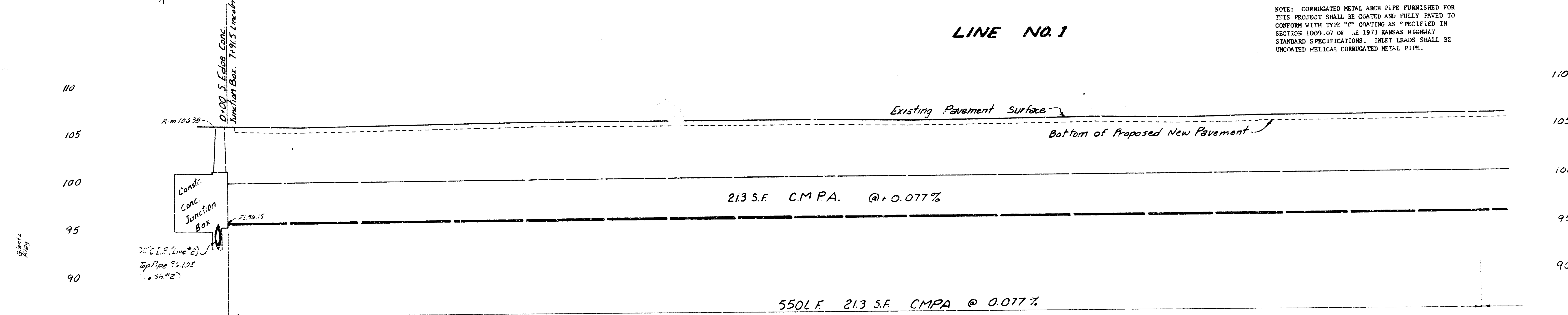
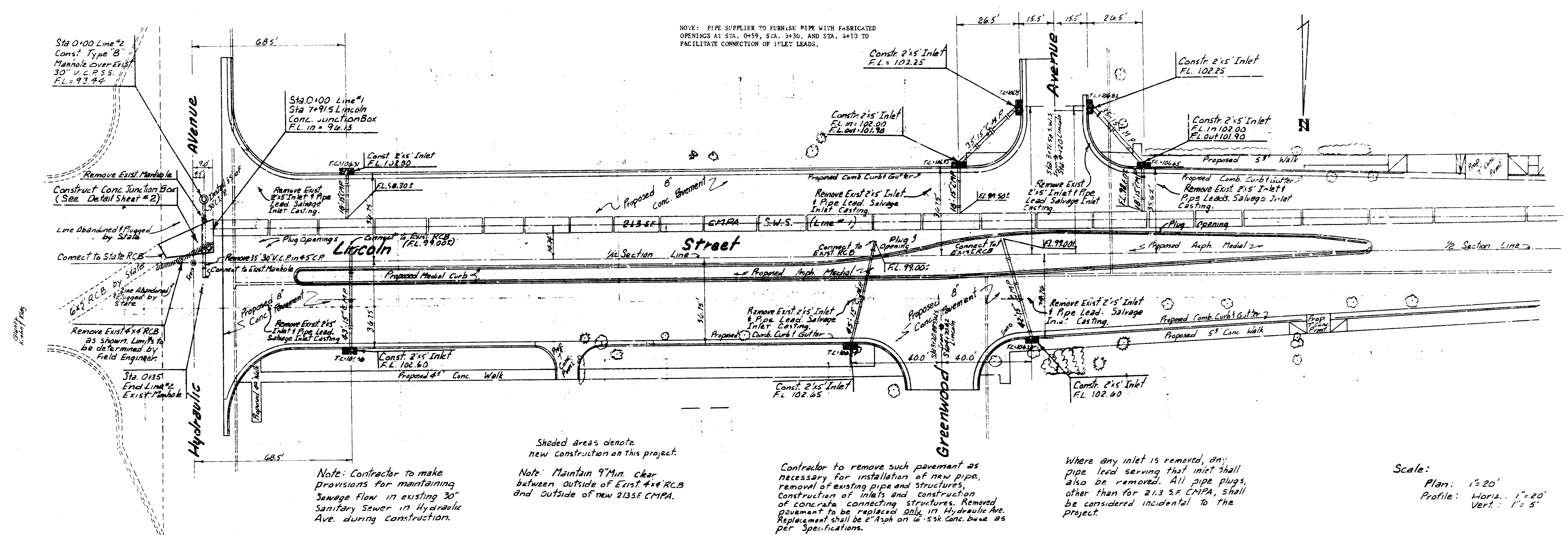
Note: All data given is to face of curb.

EARTHWORK

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

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





NOTE: CORRUGATED METAL ARCH PIPE FURNISHED FOR THIS PROJECT SHALL BE COATED AND FULLY PAVED TO CONFORM WITH TYPE "C" COATING AS SPECIFIED IN SECTION 1009.07 OF E 1973 KANSAS HIGHWAY STANDARD SPECIFICATIONS. INLET LEADS SHALL BE UNCOATED HELICAL CORRUGATED METAL PIPE.

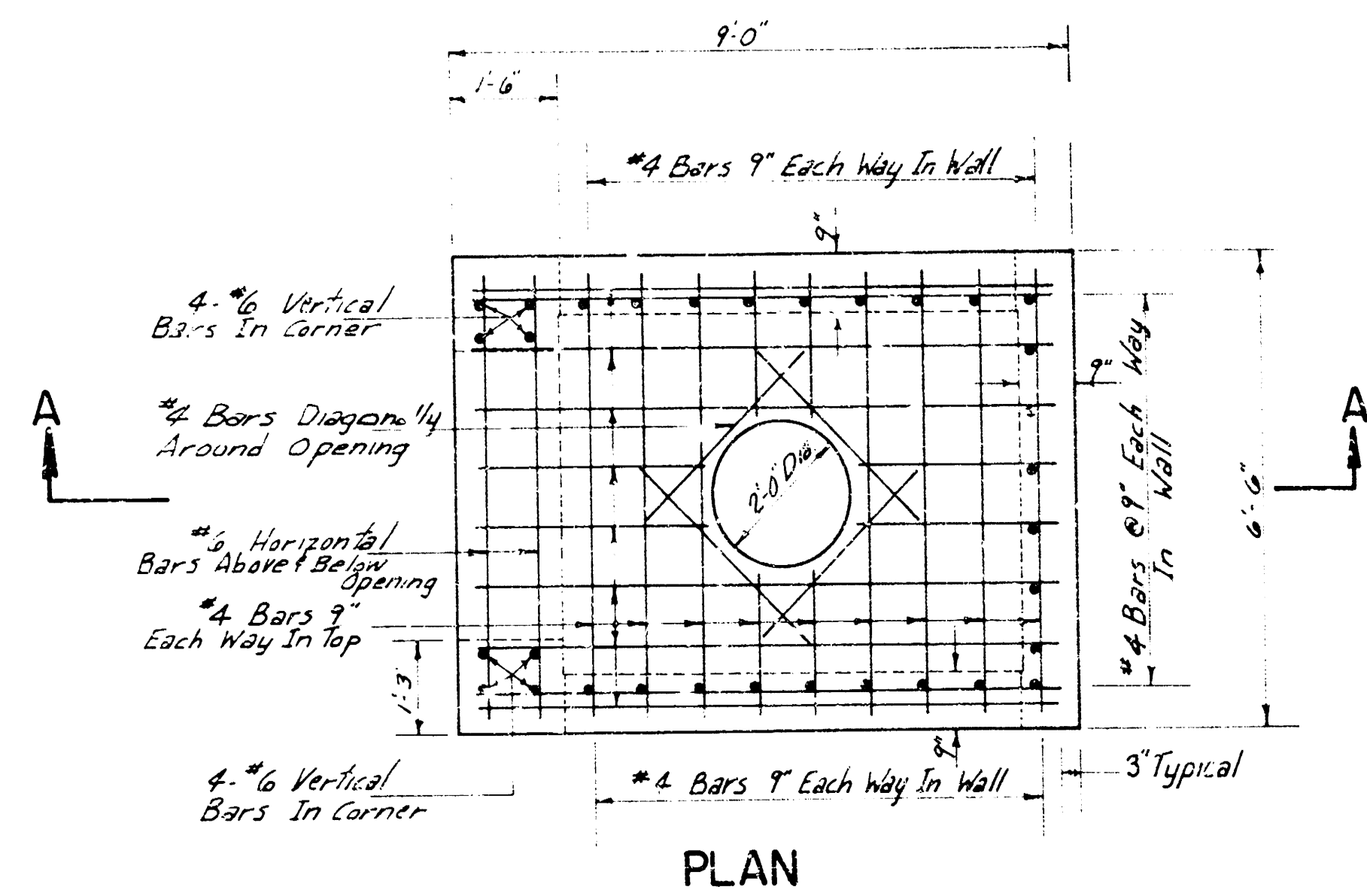
Scale:
Plan: 1"=20'
Profile: Horiz. 1"=20'
Vert: 1"=5'

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

REINFORCING STEEL DETAILS

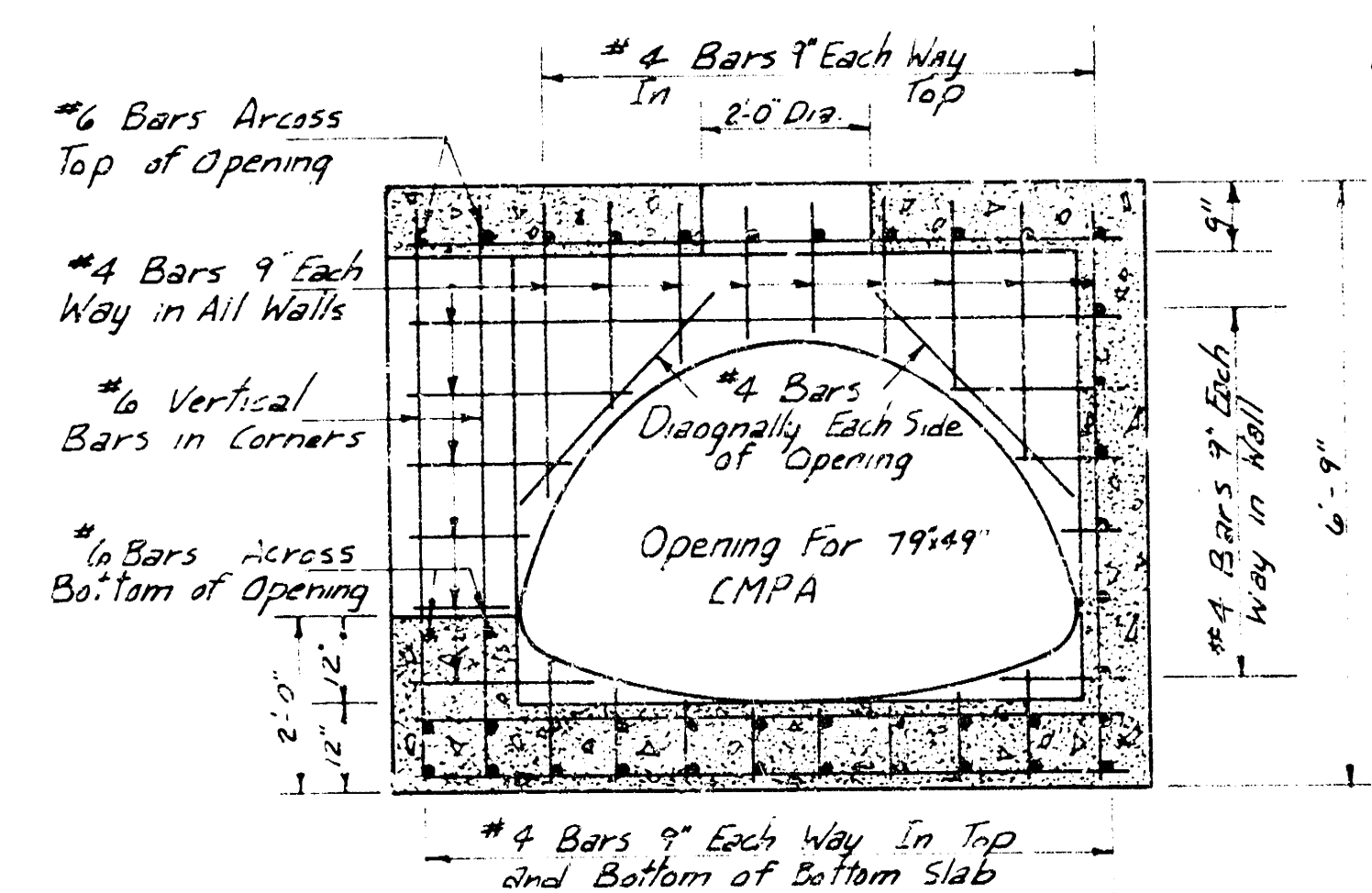
Scale: 1/2" = 1'-0"



PLAN

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

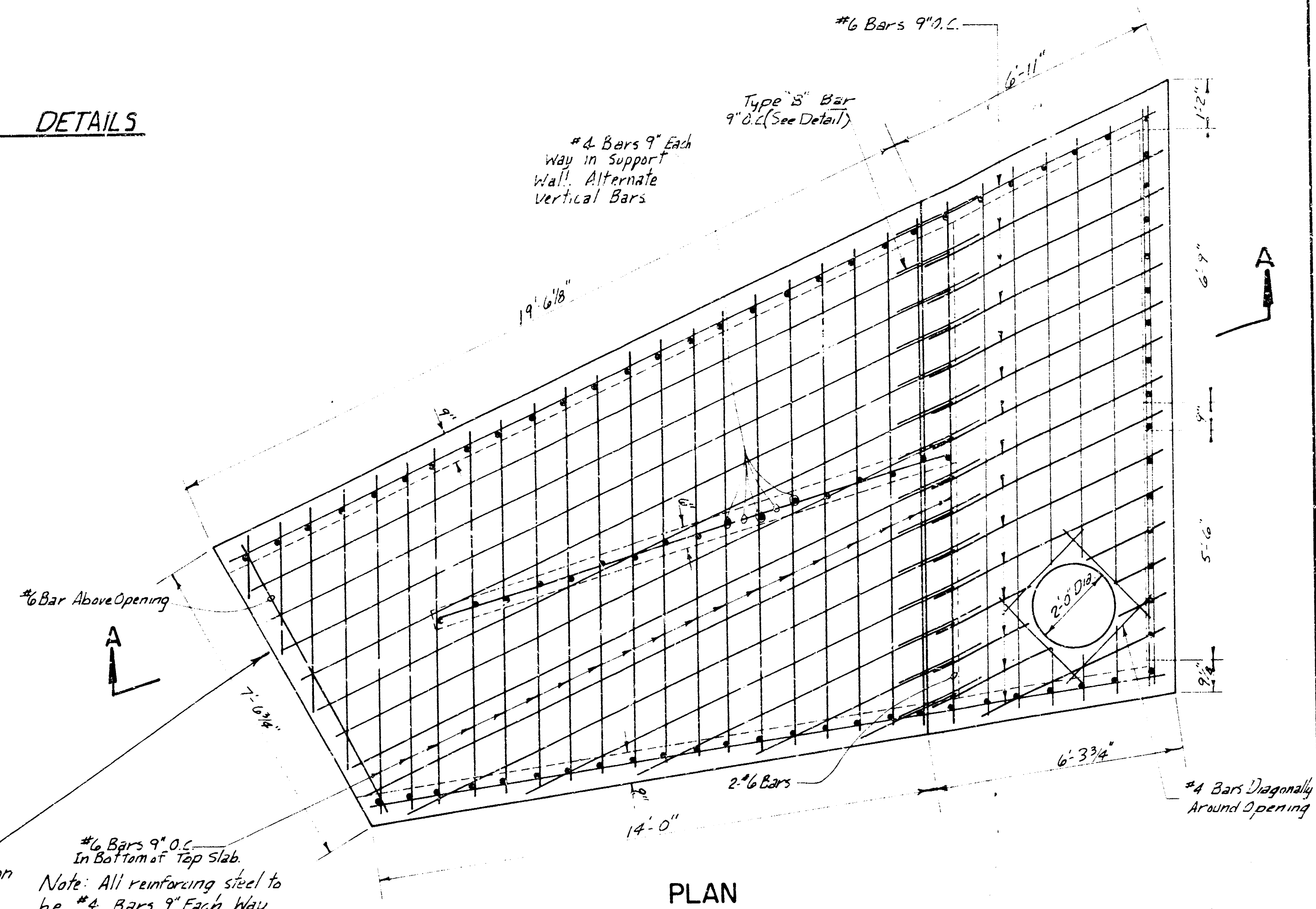
Note: Reinforcing Steel to be Placed to give 1" Clear from inside face of slab to outside of Bar.



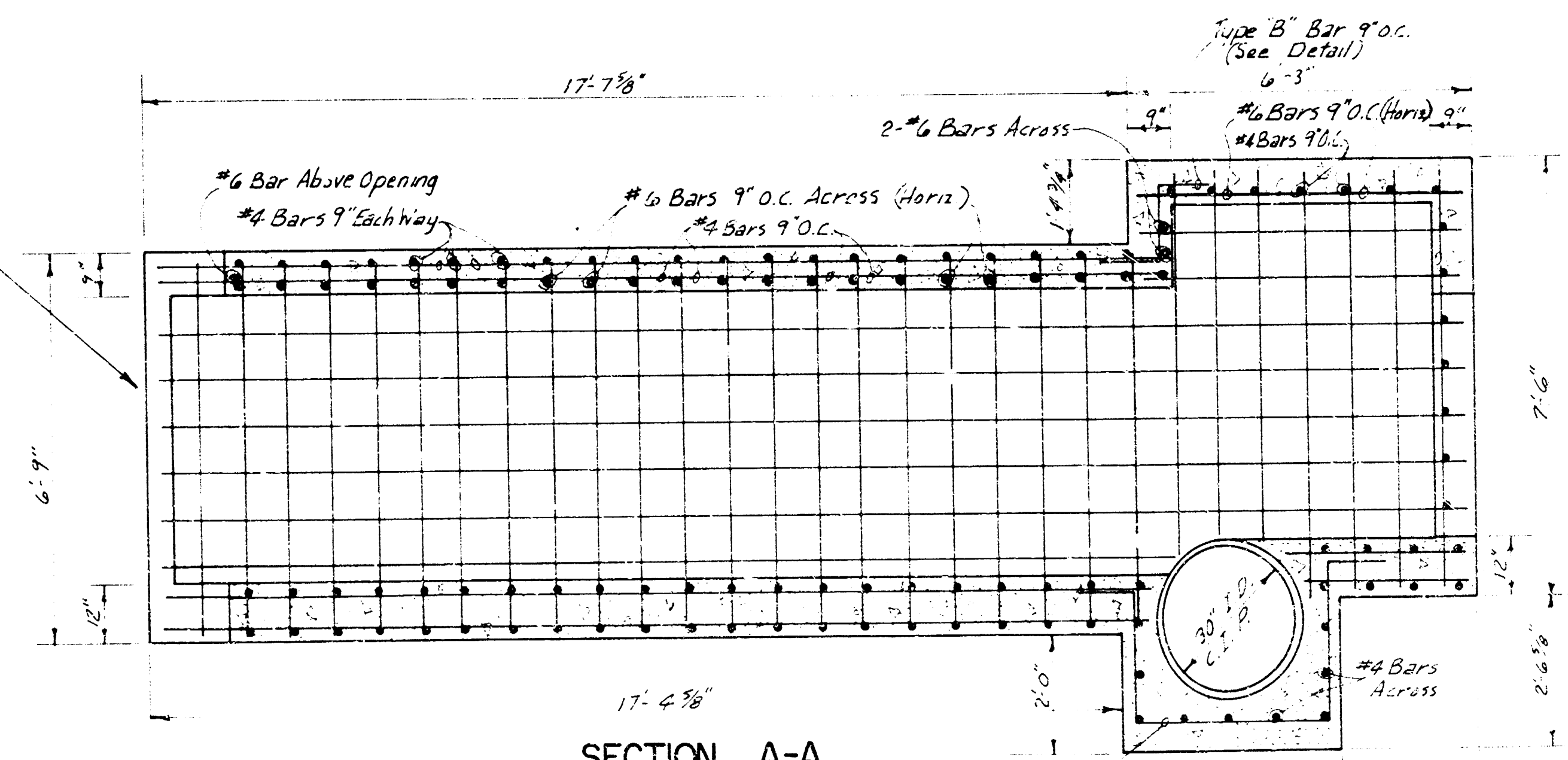
SECTION A-A

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.

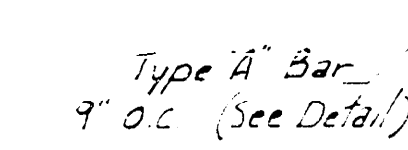
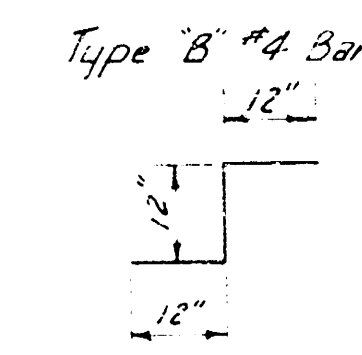
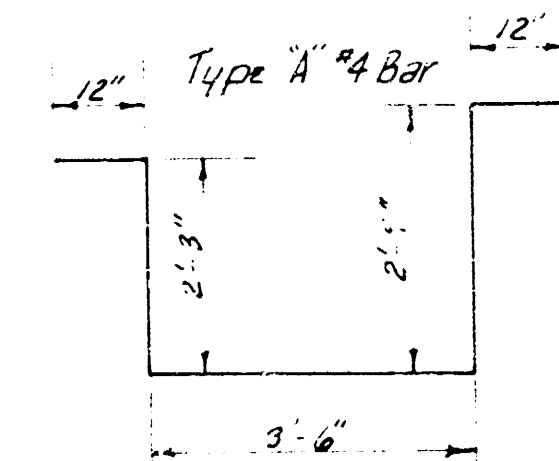


PLAN



SECTION A-A

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