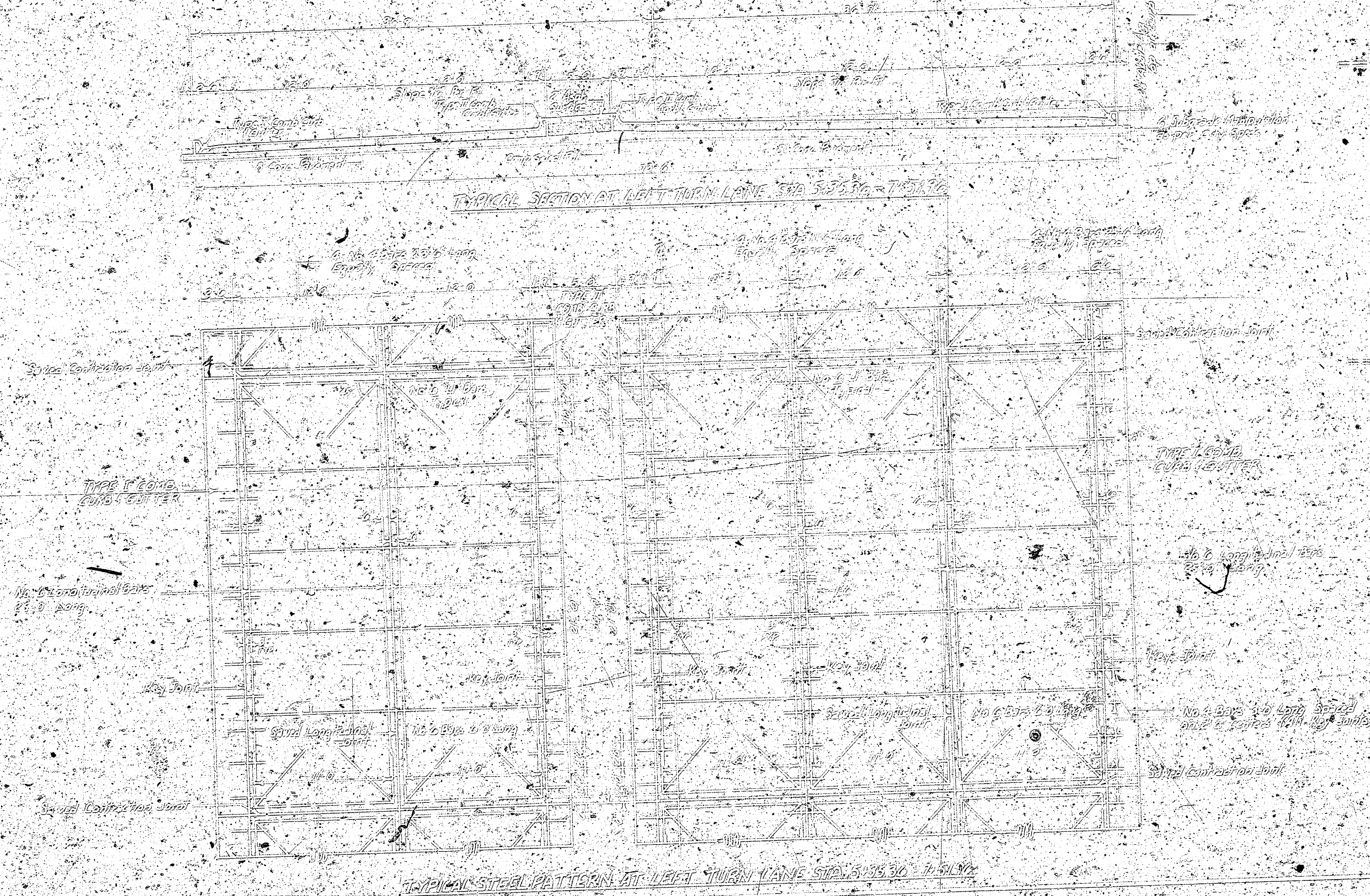
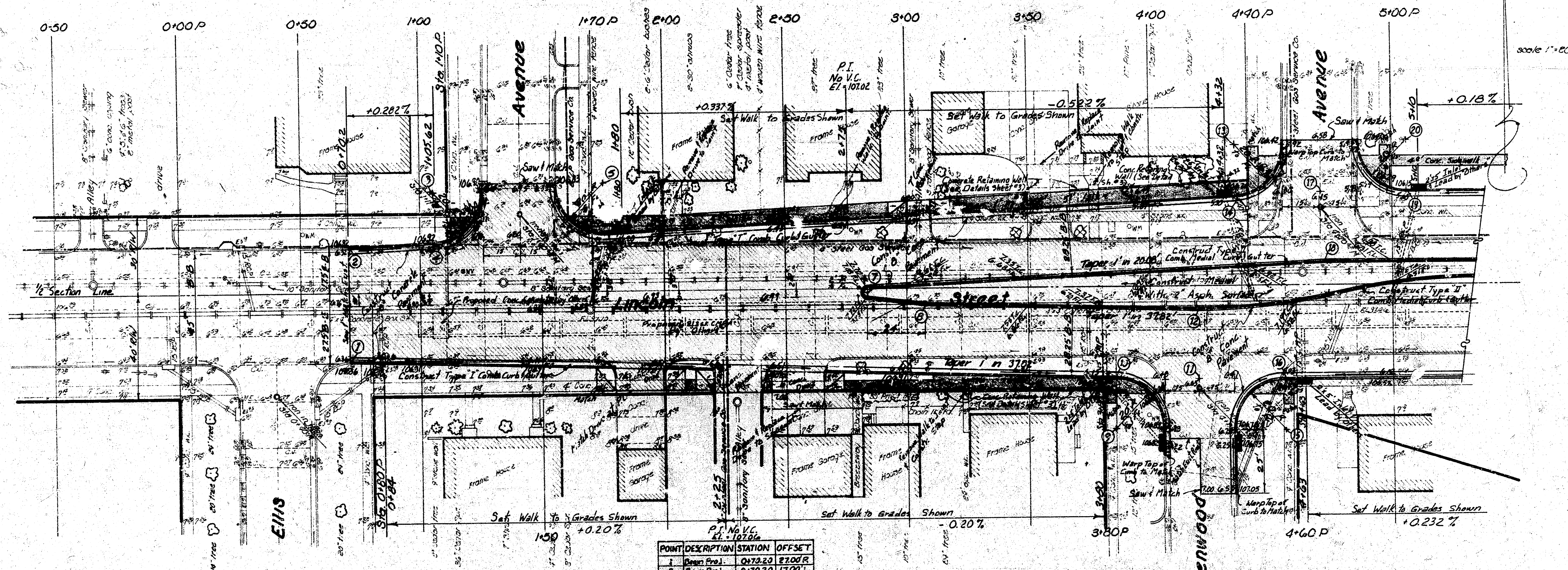


LINCOLN STREET
393 W of W L ELLIS N of LINCOLN
to W L HYDRAULIC AVE
CITY OF WICHITA KANSAS
R W LYN CITY ENGINEER
CONC PAVEMENT WITH CONC CURB & GUTTER
DATE PROJ No DARY 57417



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 & 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+100.00	27.00 R
2. Begin Prop.	0+100.00	17.00 L
3. Cntr. Radius	1+05.52	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+50.00	30.25 R
12. P.C. Medial Ch.	4+20.34	9.00 R
13. Cntr. Radius	4+33.42	54.55 L
14. Begin Return	4+34.58	34.49 L
15. Cntr. Radius	4+55.00	54.25 R
16. End Return	4+55.53	34.38 R
17. P.T. No. Curb	4+78.58	34.75 R
18. P.T. Medial Ch.	4+71.20	9.00 L
19. End Return	3+05.42	34.25 L
20. Cntr. Radius	3+05.42	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'

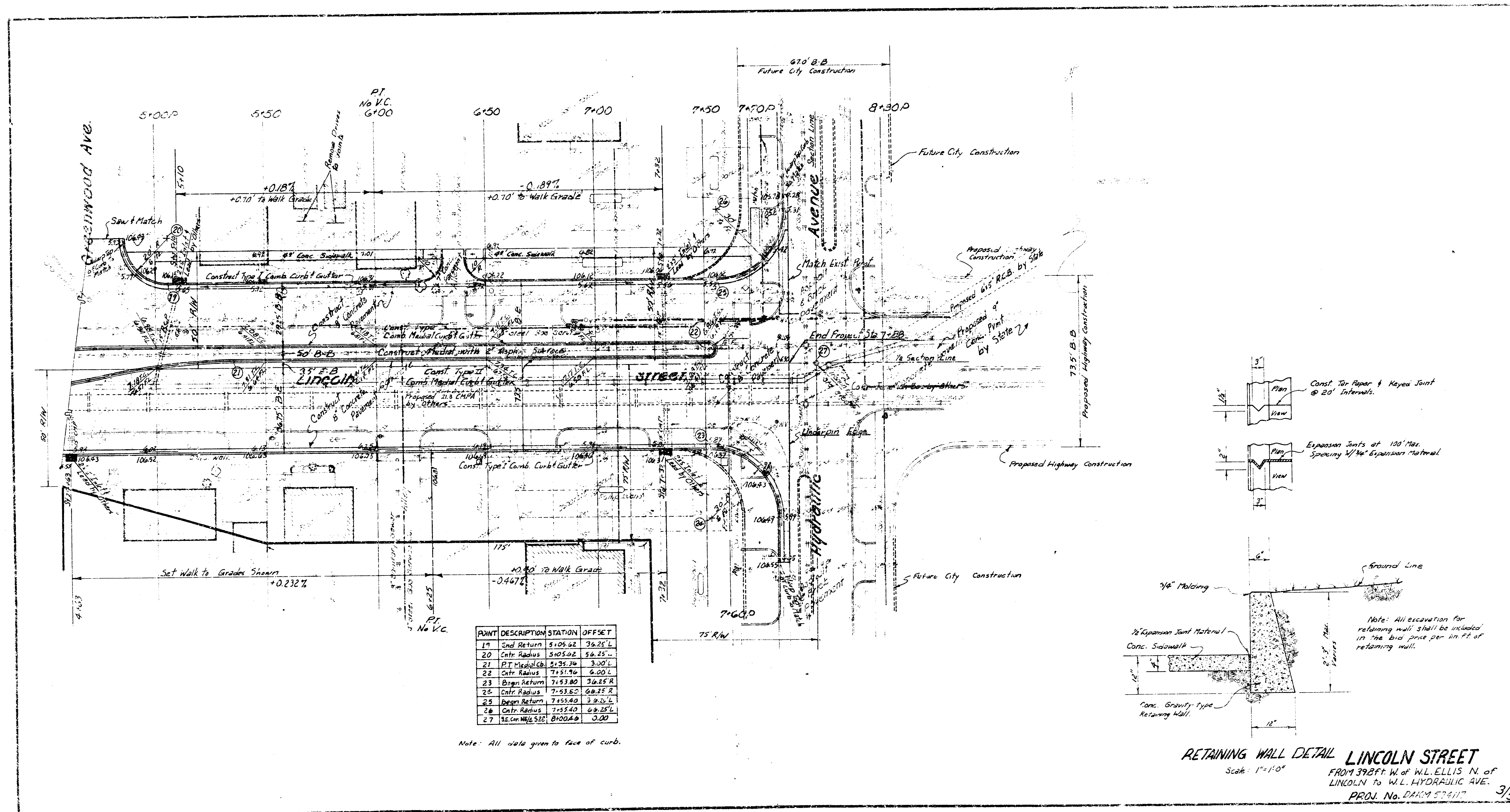
Note: Where sidewalk is adjacent to
 new curb, slope up at 4" per ft. to
 property line grade.

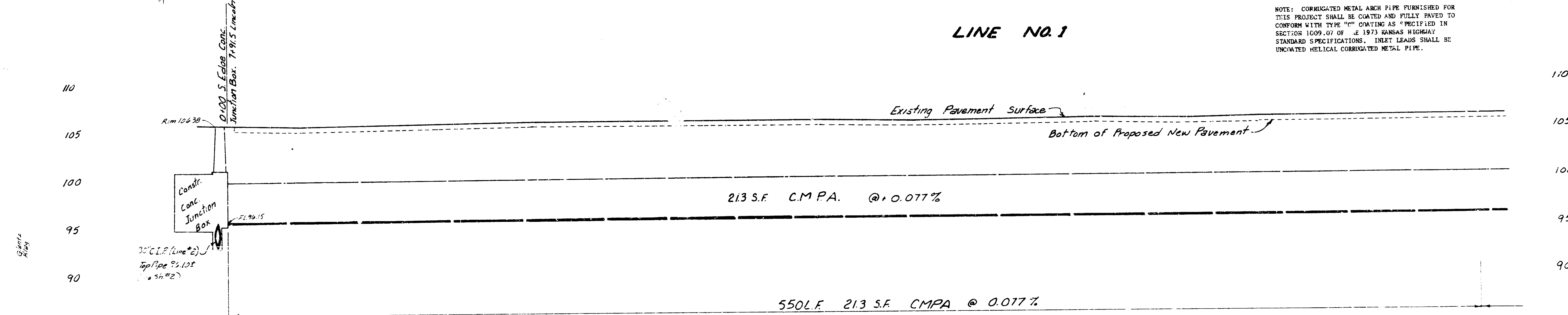
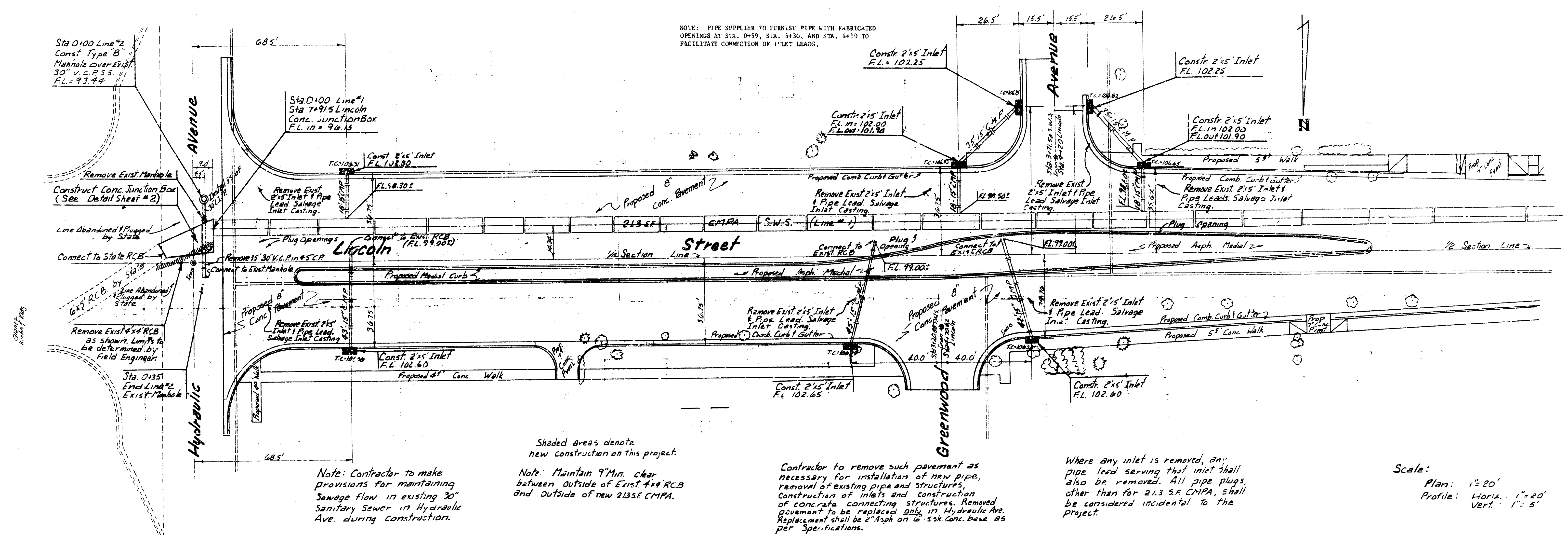
EARTHWORK

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





NOTE: PIPE SUPPLIER TO FURNISH PIPE WITH FABRICATED OPENINGS AT STA. 0+59, S.A. 3+30, AND STA. 4+10 TO FACILITATE CONNECTION OF INLET LEADS.

Note: Contractor to make provisions for maintaining sewage flow in existing 30" Sanitary Sewer in Hydraulic Ave. during construction.

Note: Maintain 9" Min. clear between outside of Exst. 44" RCB and outside of new 213 S.F. C.M.P.A.

Contractor to remove such pavement as necessary for installation of new pipe, removal of existing pipe and structures, construction of inlets and construction of concrete connecting structures. Removed pavement to be replaced only in Hydraulic Ave. Replacement shall be 6" Asphalt on 6" S.F. Conc. Base as per Specifications.

Where any inlet is removed, any pipe lead serving that inlet shall also be removed. All pipe plugs, other than for 213 S.F. C.M.P.A., shall be considered incidental to the project.

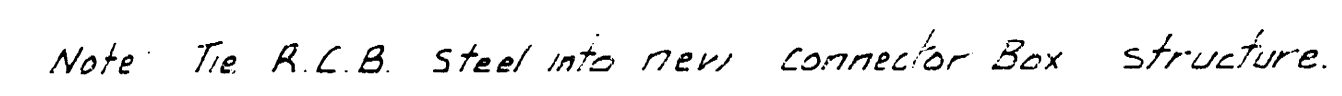
Scale:
Plan: 1"=20'
Profile: Horiz. 1"=20'
Vert: 1"=5'

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.

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: $\frac{1}{2}'' = 1'-0''$



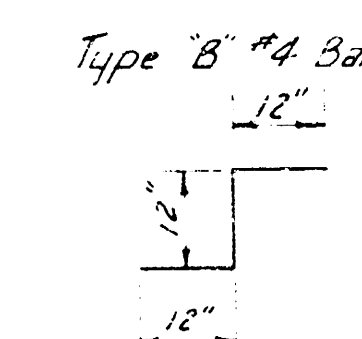
CONNECTOR BOX

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

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

#6 Bars 9" O.C.
In Bottom of Top Slab.

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. W. OF W.L. ELLIS N. OF
LINCOLN TO W.L. HYDRAULIC
PROJ. NO. DAK054117