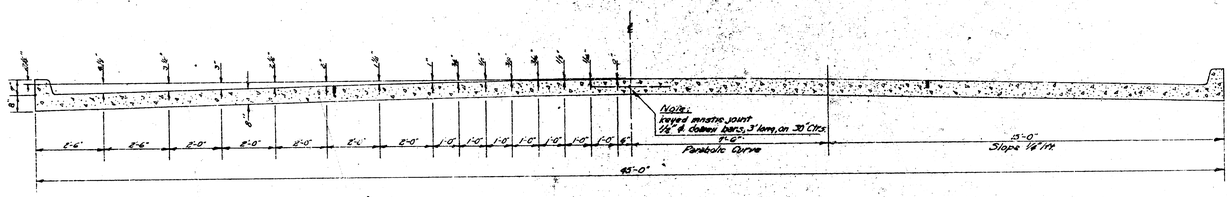
TAFT AVE.

391' E. OF ℄ SYCAMORE TO W.L. McLEAN

PROJ. NO. C19-12



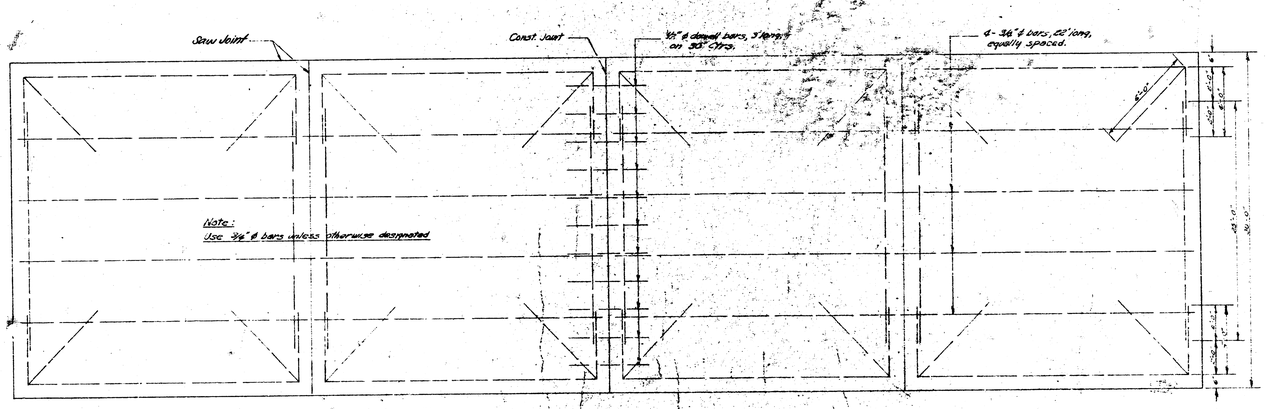
TYPICAL SECTION

NO SCALE



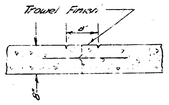
TRANSVERSE & LONGITUDINAL JOINT DETAIL

NO SCALE



STEEL PATTERN

NO SCALE



C.L. MARKER DETAIL

NO SCALE

NOTE -

WHERE CURBS IN THE SAME SECTION ARE AT DIFFERENT ELEVATIONS USE ELEVATION SHOWN ON PLAN FOR CONSTRUCTION JOINT.

B.M. 112.14 "H" on E cb. McLean @ & Taft.
B.M. 111.35 "O" on E end NJ cb. Taft, 397' E. of & Sycamore So.
B.M. 108.19 Iron in thimble @ Sycamore & Hendrix.

UNIVERSITY

1882.72 to ℄ LACLEDE AVE

1909.4 ft to N.L. Taft

-0.358% See "X" Sec. For W.K.

+1.72% See "X" Sec. For W.K.

+2.50% See "X" Sec. For W.K.

P.I. 80' V.C. Elev.= 110.20 3+21.5

P.I. 50' V.C. Elev.= 111.55

P.I. 40' V.C. Lt. Cb. Elev.= 113.55 4+80

Two- 2'x5' catch basins to be built by others.

LACLEDE AVE

0+00 0+50 1+00 1+50 2+00 2+24 2+82.4 3+01.5 3+61.5 +75 4+00 4+25 4+50 4+81.5 5+00

Stake

Full Crown

5'-6"x5'-0" R.C. SWS.

Taper Curb

WARPED SECTION

Saw & remove pav't.

Saw & remove part.

Match Existing

Existing Conc. Pavt.

TAFT

40' R.C.P. S.W.S.

Full Crown

Match Existing

IRON

LACLEDE CT.

McLEAN BLVD.

Cross on E cb. McLean @ Taft extended

NOTE:
Remove existing cb & gtr. as shown & rebuild returns with 8" conc. pavt. & integral curb.

-0.54% See "X" Sec. For W.K.

2+57.4 P.I. 60' V.C. Elev.= 110.06

+1.045% See "X" Sec. For W.K.

4+00 P.I. 50' V.C. Elev.= 111.55

+2.50% See "X" Sec. For W.K.

4+80 P.I. 40' V.C. Rt. Cb. Elev.= 113.55

DETAIL OF CONCRETE HEADER FOR R.R. CROSSING

3/4" ℄ Bars 7'-0" Long @ 2'-0" C.C.

See "X" Sec. For W.K.

Min. Dist. Between Ties ℄ Header

8" Concrete

3 3/4" ℄ Bars

Asphalt

Ballast

(Not To Scale)

TOTAL CITY EXCAVATION:

1381.1 Cu. Yds. Cut
+10% 138.1
1519.2 Cu. Yds. Cut

JAMES H. TAFFE 2012

B.E. SMITH LICENSED 436 KANSAS PROFESSIONAL ENGINEER

TAFT AVE.

391' E. OF ℄ SYCAMORE to W.L. McLEAN

44° - 8" CONC. & C.B.

CITY OF WICHITA, KANSAS

B.E. SMITH CITY ENGINEER

DATE: MARCH, 1959 PROJ. NO. C-19-12

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