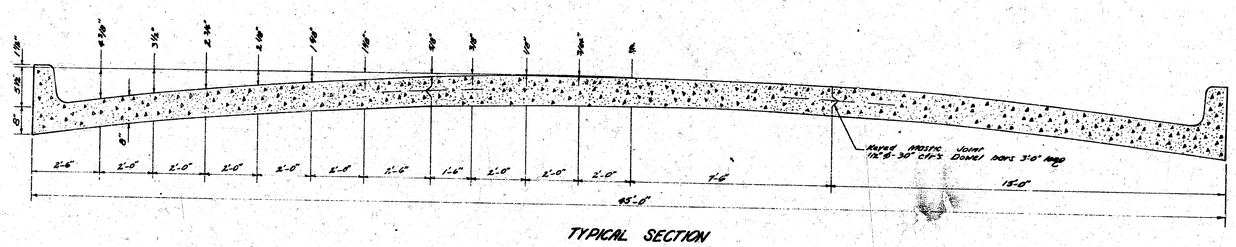
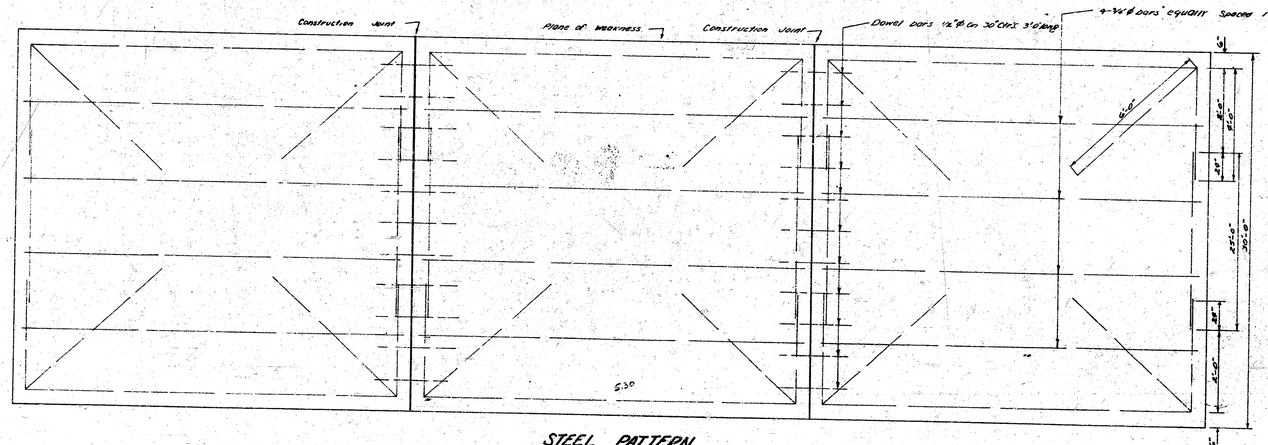
LINCOLN

S.L. McCORMICK TO W.L. MIDLAND VALLEY R.R.

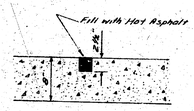


TYPICAL SECTION



STEEL PATTERN

USE 3/4ø BARS EXCEPT WHERE OTHERWISE NOTED



DETAIL of CONTRACTION JOINT

372 SHT

NOTE TO CONTRACTOR

This project will be constructed under the supervision of the CITY ENGINEER and conforming to the SPECIFICATIONS of the CITY OF WICHITA. The CONTRACTOR will reimburse the City of Wichita for all cost of Engineering, Plans, and Inspection.

R. E. SMITH LICENSED 436 KANSAS PROFESSIONAL ENGINEER

~~B.M. 106.24 Iron in Thimble E Ostrom & McCormick~~ Gone!
B.M. 108.38 "X" on W End N. Hubguard Lincoln St. Bridge

STA ON ℄

Prop
1373.0
110% 87.1
7.51 0.3 c-yds

OSAGE RIVER

McCORMICK AVE.

LINCOLN AVE.

~~0.316%~~ -0.23766 %
WK 03°

~~0.342%~~ -0.32859 %
WK 05°

0+50 1+00 1+50 2+00 2+50 3+00 3+50 4+00

22.5 22.8 12.9 W2C.4 5.7 5.7

Survey Chkd
Base Bk & Pg
Elev Bk & Pg
Exc
Checked

LINCOLN AVE
S.L. McCORMICK TO W.L. M.K.&T. R/W
8"-44" CONC. & CB.
CITY OF WICHITA, KANSAS
B.E. SMITH CITY ENGINEER
MAY 1953 PROJ. C13-164

(S) 122

NOTE:
Underground Conduit to be installed for Traffic Signals. Location is to be determined by the Traffic Engineer.

Cb. Grade Proposed Dy. School Dy. 6 Obs.

-0.316% WK 0.5'

-0.297667

CONSTRUCT 6 2x5' CB'S WITH 4'-15" RCP BETWEEN CB'S

P I
ELEV 102.80
120' VC.

4+00 4+50 5+00 5+50 6+00 6+50 7+00 7+50 8+00 8+50 9+00 9+50 9+80

104.58 104.49 104.14 103.99 103.80 103.69 103.55 103.37 103.23 103.07 102.90 102.71 102.50

4.32 4.16 3.85 3.70 3.55 3.39 3.27 3.09 2.94 2.78 3.30 3.33 3.21 3.20 3.04 3.19

4.36 4.21 4.03 3.89 3.73 3.57 3.43 3.22 3.11 2.96 3.01 3.39 3.23 3.22

104.58 104.42 104.26 104.05 103.93 103.77 103.61 103.45 103.29 103.12 102.93 102.71 102.50

-0.377% WK 0.5'

-0.3C359

P I
ELEV 103.80
120' VC.

W.L. HIGHLAND VALLEY RR R/W

5.9 8.0 6.0 14.0 20.0 45.0 63.0 76.0 65.0 82.0 112.0 60.0 23.2

TIES TO MON STA 8+08
126.7' SE TO MON
56.23 NW TO FACE ST SIGN
42.88 NW TO R/W OF MH

TIES TO MON STA 9+80
182.15' TO DIAM OF MH
150 SE TO E MH'D VAL. RR R/W

2/2

LINCOLN AVE.

Grade Revised Sept 16 1953 D.S.