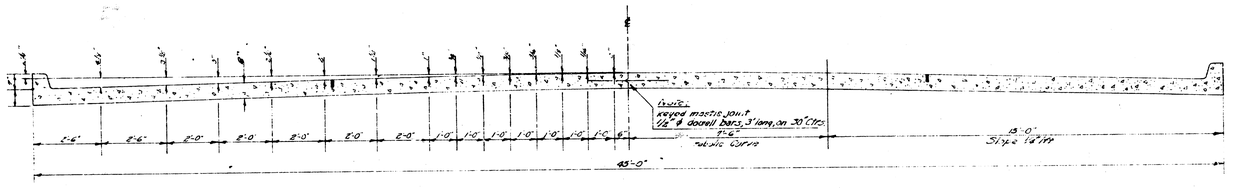
31ST ST. SO.

WL SO. LAWRENCE RD. TO E. SENECA ST.

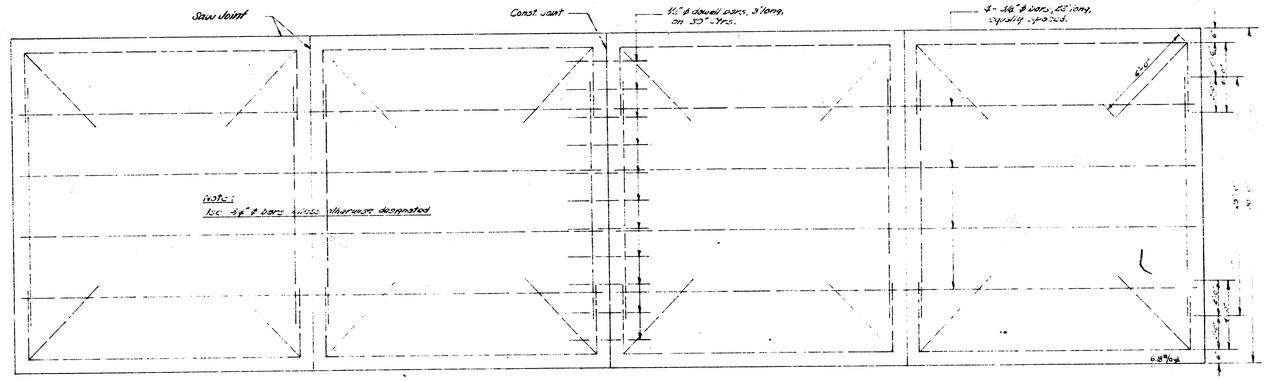
PROJECT NO. C14 - 389
C14 - 390



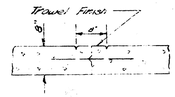
TYPICAL SECTION
NO SCALE



TRANSVERSE & LONGITUDINAL JOINT DETAIL
NO SCALE



STEEL PATTERN
NO SCALE



C.L. MARKER DETAIL
NO SCALE

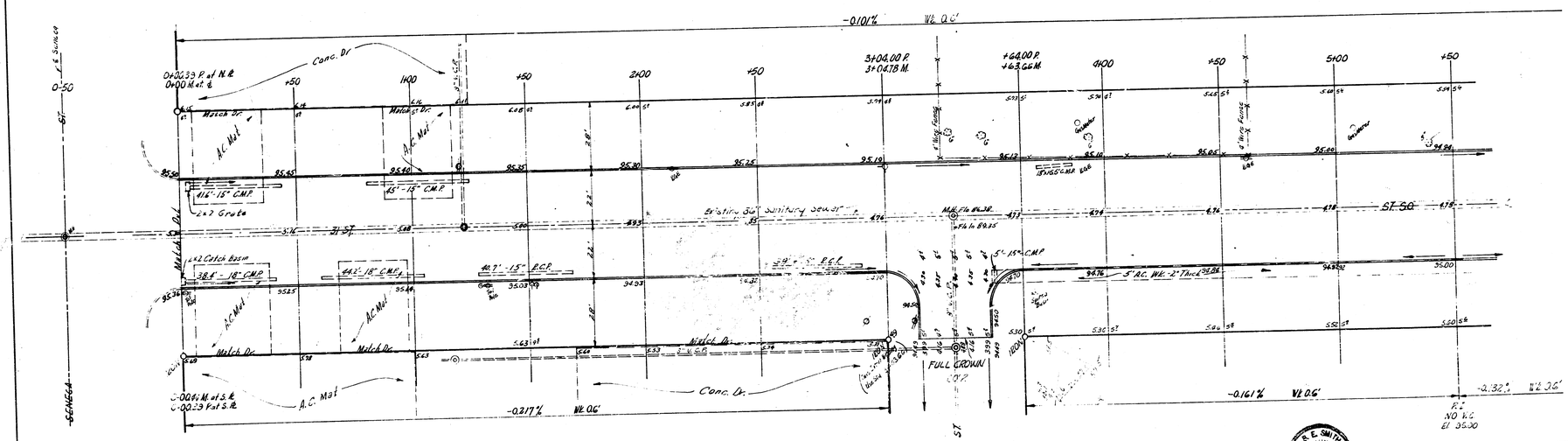
NOTE -

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

B.M.#1 95.76 City Std. B.M. S.W. Cor. 31st And Seneca
B.M.#2 96.04 S.W. Cor. South End Brick Pipster Baptist Church Sign (Approx. Sta 5+80)
B.M.#3 97.06 S.E. Cor. Conc. Porch Ho. 812 W 31st (Approx. Sta 1+32)
B.M.#4 95.89 N.E. Cor. 1st Step Ho. 636 W 31st (Approx. Sta 17+80)
B.M.#5 98.08 S.W. Cor. Planter At Marlin Gantry Sign (Approx. Sta 24+26)
B.M.#6 98.98 #60 Spk. Step Bench S.S. P. Pole 20'E. R.R. Tracks N.S.
B.M.#7 96.56 RR. Spk. N.S. P. Pole South Side 31st (Approx. Sta 29+50)
B.M.#8 95.12 Bolt Head N.S. P. Pole South Side 31st (Approx. Sta 36+80)
B.M.#9 94.37 "+" In S.E. Cor. Conc. Step At Sportsman Club N.W. Cor. 31st & Lawrance Rd.

Ties to Point & Sta. of Seneca:
39.85' S.W. to Nail in Bottle Cap N.W. Side P. Pole.
39.51' N.W. to Nail in Bottle Cap N.E. Side P. Pole.
40.10' N.E. to Nail in Bottle Cap S. Side P. Pole.

Claiming East on ℄



NOTE: TO FIELD ENG. & CONTRACTOR
NEW SIDEWALK WILL BE CONSTRUCTED BY OTHERS ON BOTH SIDES OF 31st SOUTH AFTER PAVEMENT CONST. IS FINISHED, PAVING CONTRACTOR TO REMOVE ANY TREES SHRUBS OR FENCES THAT WILL BE IN THE WAY OF SIDEWALK CONSTRUCTION.

NOTE TO FIELD ENGINEER & CONTRACTOR
All Entrance Pipes Are to be Disposed of in Accordance with City Dirt Checker's Instructions.

B. E. SMITH LICENSED 436 REGISTERED PROFESSIONAL ENGINEER STATE OF KANSAS

2/14

31ST ST. SO

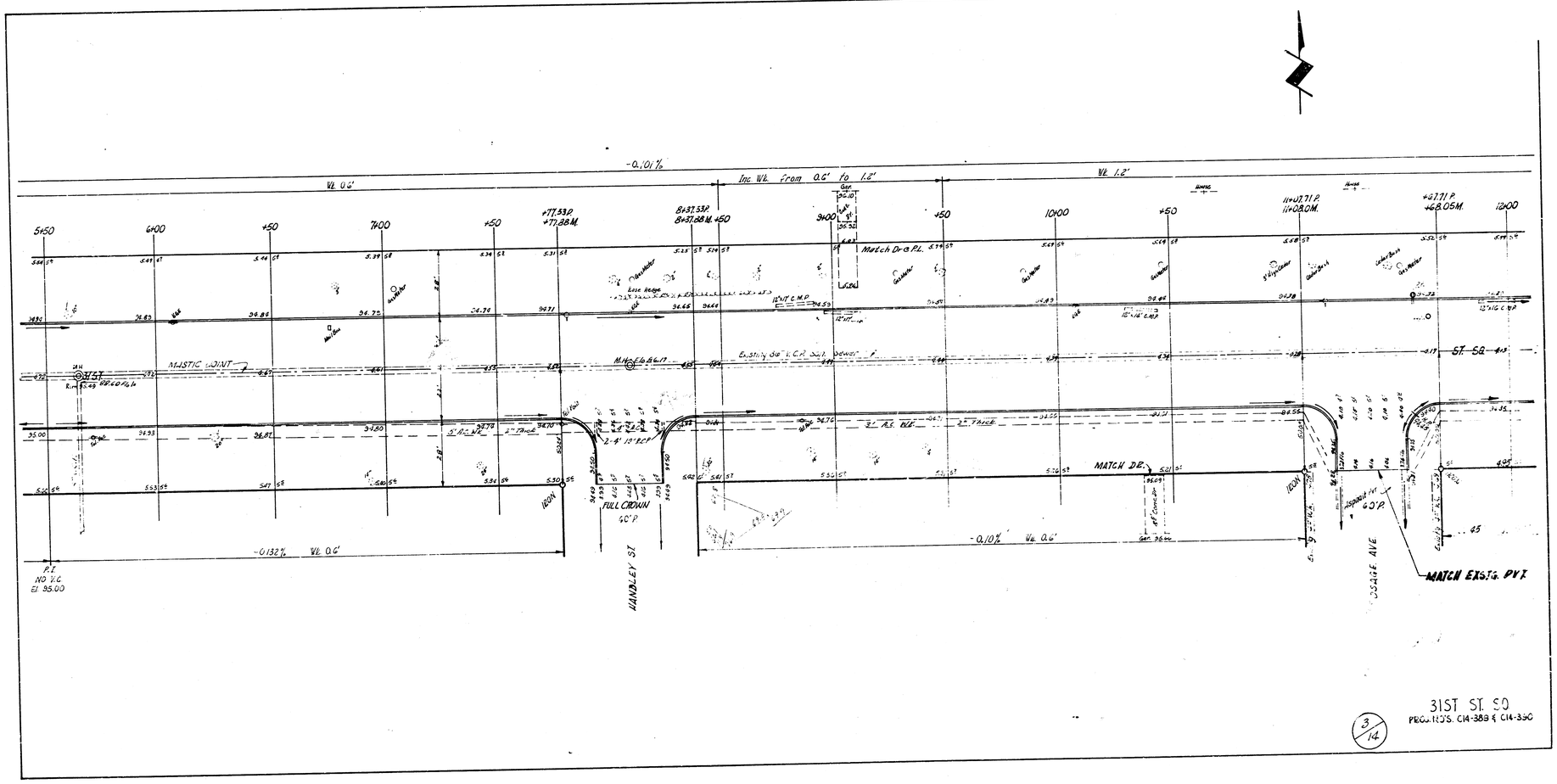
W.L. SO. LAWRENCE RD- E.L. SENECA

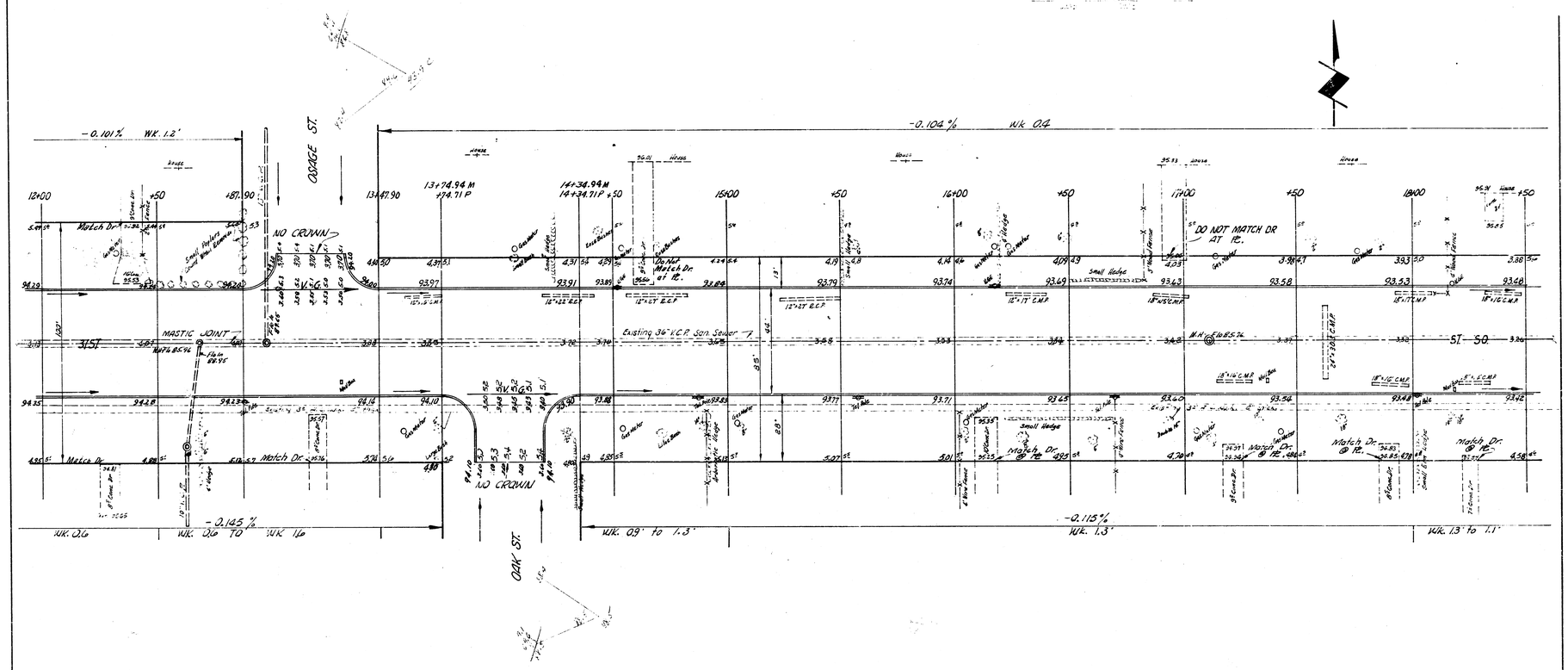
8"-4 4' CONC. & C.B.

CITY OF WICHITA, KANS

B.E. SMITH CITY ENGINEER

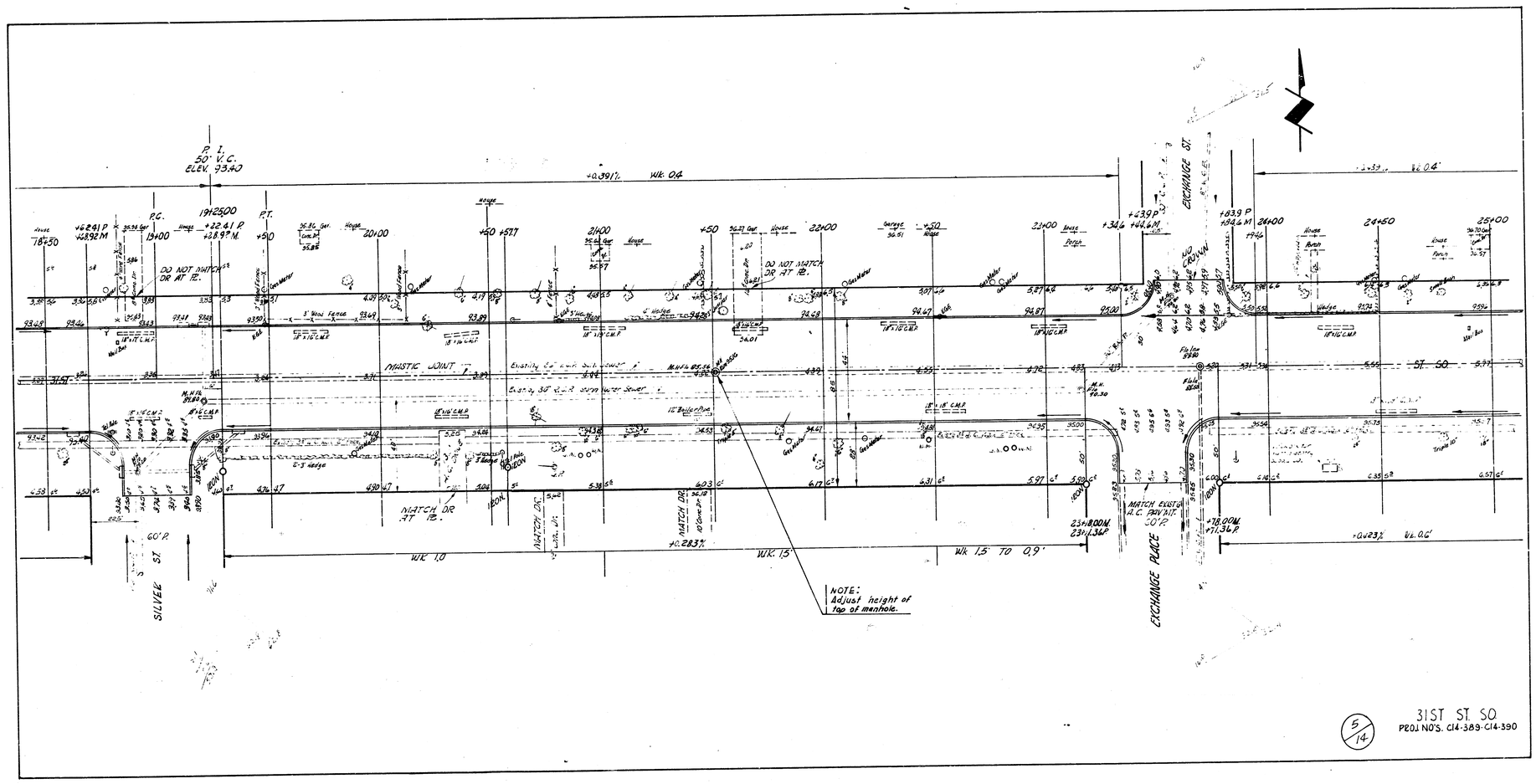
MARCH, 1955 PROJ. NO'S. C14-383 & C14-390


-0.10%
Vc. 0.6'
Inc. Vc. from 0.6' to 1.2'
Vc. 1.2'
5+50
6+00
+50
7+00
+50
+77.53 P.
+77.88 M.
8+37.53 P.
8+37.88 M.
+50
9+00
+50
10+00
+50
11+37.71 P.
11+38.0 M.
+27.71 P.
+68.05 M.
12+00
Match D-6 P.L.
MASTIC JOINT
Existing 36" R.C.P. Storm Sewer
ST. SQ
-0.132% Vc. 0.6'
R.I.
NO. V.C.
El. 95.00
2-4' 19° BEND
FULL CROWN
60' P.
HANDLEY ST.
MATCH D.E.
-0.10% Vc. 0.6'
ASPHALT PVT.
60' P.
MATCH EXIST. PVT.
OSAGE AVE.
31ST ST. SQ
PROJ. NOS. C14-388 & C14-330
3/14



31ST ST. SO.
PROJ NO'S. C14-3896 C14-390

4/14


P. I.
50° V. C.
ELEV. 93.40
+0.39%
Wk. 0.4
P.C.
19+25.00
P.T.
19+00
+22.61 P
+28.97 M.
+62.61 P
+68.92 M
DO NOT MATCH DR. AT 12.
MASTIC JOINT
Existing 24" R.C.P. Storm Sewer
Existing 30" R.C.P. Storm Water Sewer
12" Boiler Pipe
MATCH DR. AT 12.
MATCH DR.
+2.83%
Wk. 1.0
Wk. 1.5
Wk. 1.5 TO 0.9'
NOTE:
Adjust height of top of manhole.
SILVER ST.
60' R.
EXCHANGE ST.
+8.39 P
+14.46 M
+33.9
+39.46 M
+34.6
+44.6 M
+39 P
+44.6 M
+0.39%
Wk. 0.4
MATCH EXIST'G A.C. PAVMT. 30' R
EXCHANGE PLACE
+18.00 M
+71.36 P
+0.23%
Wk. 0.4'
23+18.00 M
23+71.36 P
31ST ST. SO
PROJ. NO'S. C14-389-C14-390
5/14

Intr. & 2 St. Midland Valley R.R.:
13.75' N. to Nail in Bottle Cap E.G.& E. Po.c.
34.27' S.E. to Nail in Bottle Cap in Guy Pole.
50.02' S. to Iron.

Warped Sections, Construct to Given Elevations.

P.I. 40' V.C. El. 36.05 | P.I. 20' V.C. El. Fl. 36.90 | P.I. 20' V.C. El. Fl. 36.90 | P.I. 40' V.C. El. 36.00

+0.439% WL 0.4' | +6.667% | -0.00% Flat | -9.833% | -0.956% WK. 1.0'

P.C. 25+00 | +13.22 P +14.72 M | +10 | +20 | +30 | +40 | +50 | +60 | +70 | +78 | +80 | +90.24 P & +90.24 M. 2+00 | +10 | +20 | P.I. | +50

TAPERED CURB | TAPERED CURB

P.C. +20.24 P 27+00.45 M. +20.34 M. +30.34 | P.I. +65.34 | 28+00.24 P 28+00.34 M. | +50 | 29+00 | +50 | 30+00 | +50 | +60.24 P +60.26 M | 31+20.24 P 31+20.34 M | +50

MASTIC JOINT | Exist'g 84" R.C.P. San. Sewer | MH. Fl. 85.19

Exist'g A. C. Walk 10'-4" in width 3" thick

TAPERED CURB | TAPERED CURB | P.T. | -0.956% WL 0.6' | 27+30.34 M. | +90.34 M | -0.111 % WK 0.7'

P.I. 25+09.14 P 25+15.82 M. | +0.423% WL 0.6' | +4.567% | -0.00% Flat | -5.567% | P.I. 40' V.C. El 36.05 | P.I. 20' V.C. El. Fl. 36.87 | P.I. 20' V.C. El. Fl. 36.87 | P.I. 40' V.C. E. 36.75

Various Sections. Construct to Given Elevations.

MATCH EXIST'G PAVEMENT 80.0' R.C.P.A.

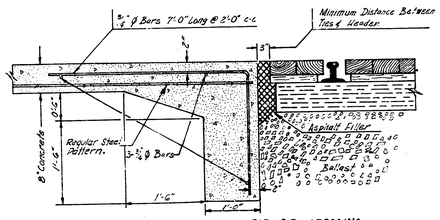
GOLD ST.

NOTE: Adjust height of top of manhole.

60' P

PALISADE AVE.

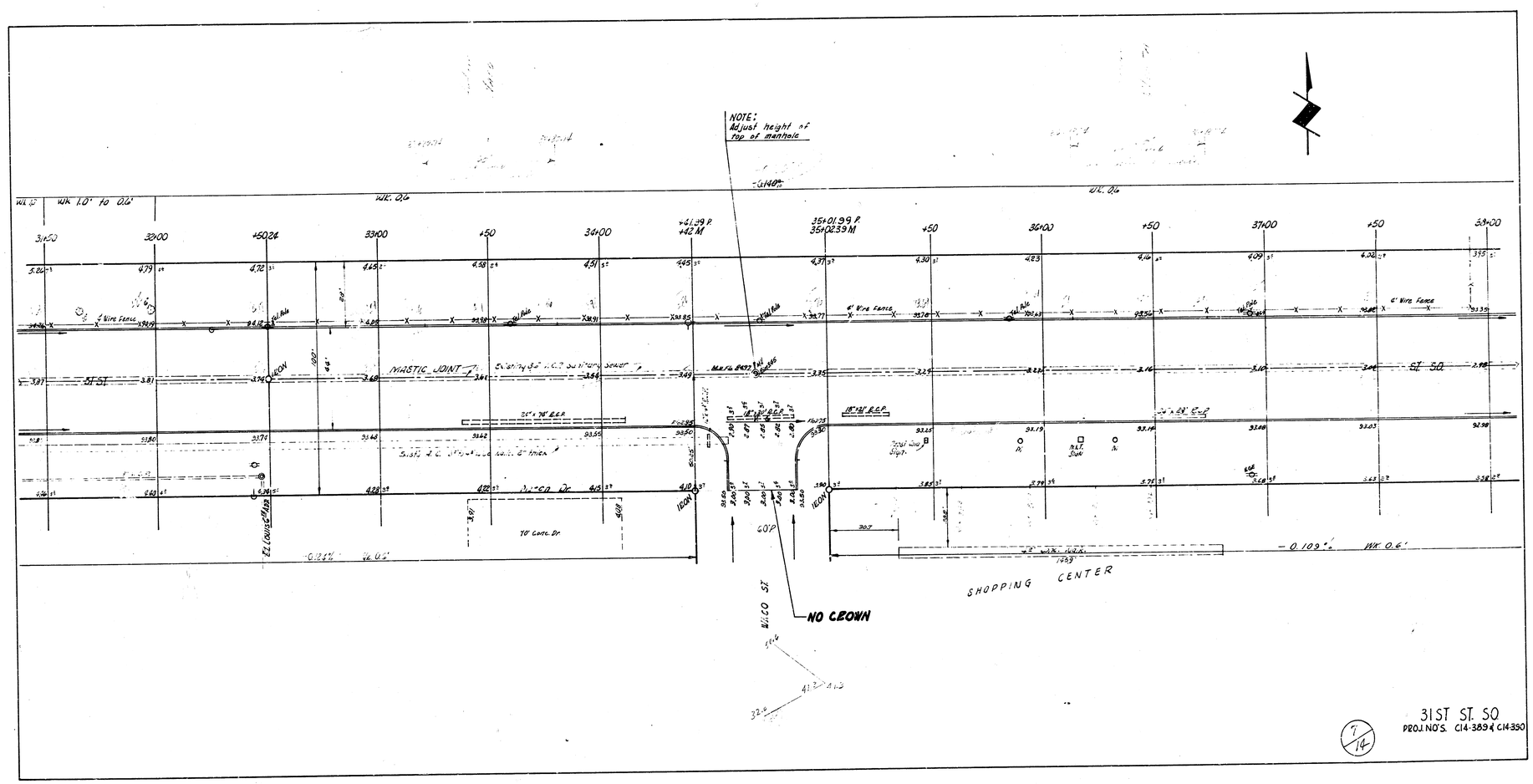
NO CROWN



DETAIL OF CONCRETE HEADER FOR R.R. CROSSING
Not to Scale

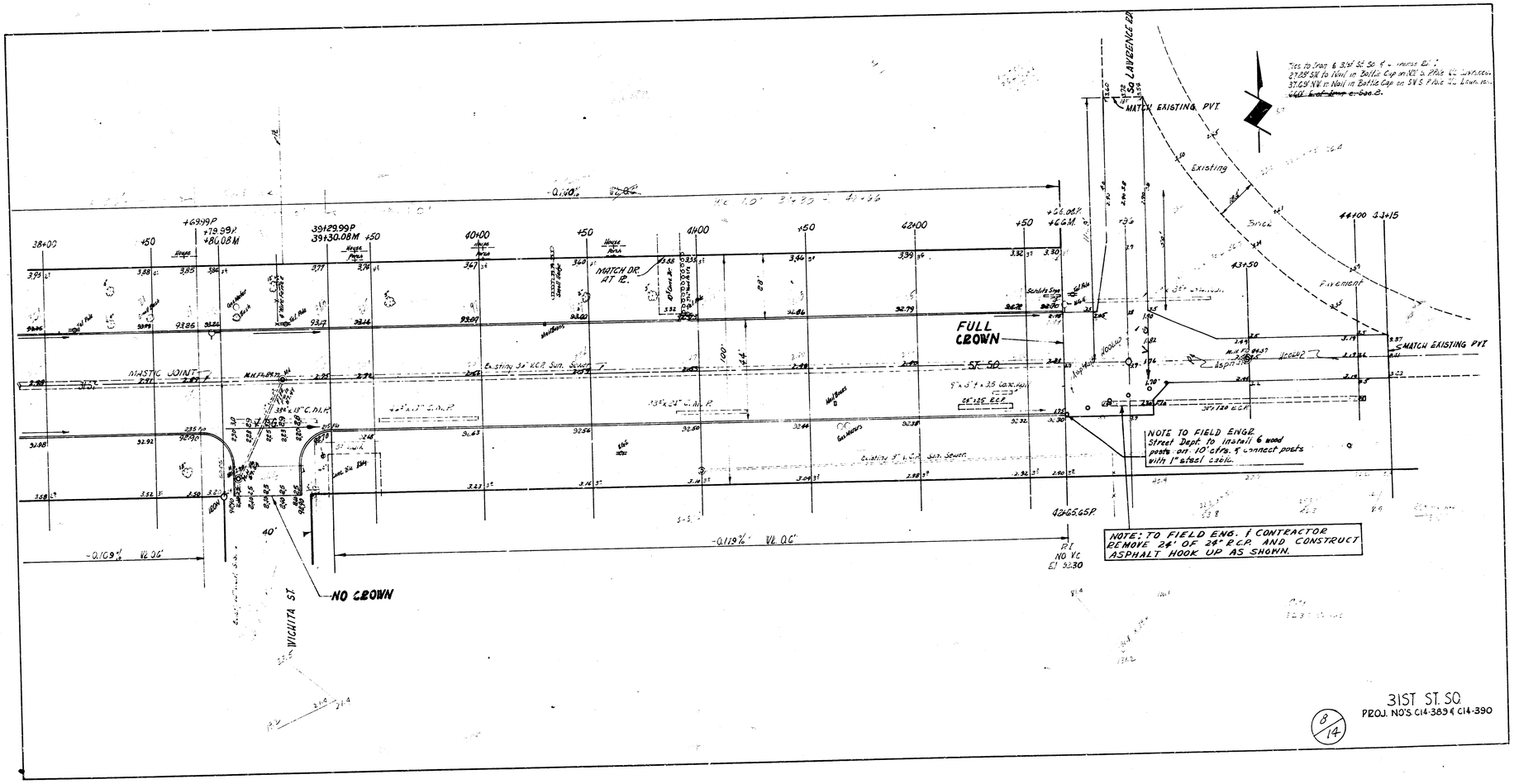
31 ST. ST. SQ.
PROJ. NO'S. C14-389 & C14-390

U/14



31ST ST. SO
PROJ. NO'S. C14-389 & C14-390

7/14


38+00
39+29.99 P
39+30.08 M
40+00
41+00
42+00
+50
+69.99 P
+78.39 P
+80.08 M
+26.08 P
+46 M
MATCH EXISTING PVT.
MATCH DR. AT 12.
FULL CROWN
5T 50
NO CROWN
WICHITA ST.
MASTIC JOINT
Existing 36" R.C.P. Sun. Sewer
Existing 3' R.C.P. Sun. Sewer
Existing 24" C.M.P.
Existing 18" C.M.P.
Existing 8" W.L.
Existing 6" W.L.
Existing 4" Gas Main
Existing 3" Gas Main
Existing 2" Gas Main
Existing 8" Gas Main
Existing 12" Gas Main
Existing 6" Gas Main
Existing 4" Gas Main
Existing 2" Gas Main
Existing 3