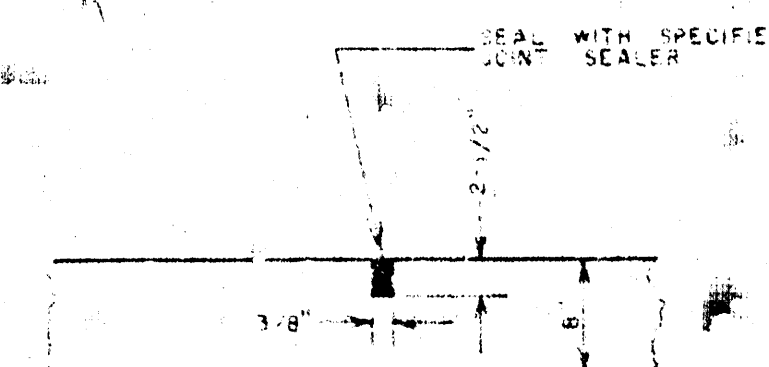


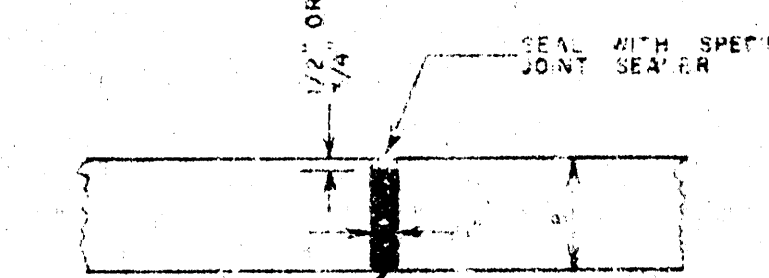
13th St.
LITTLE ARK RIVER to W.L. WACO
PROJ. NO. DAKM 572009
CITY OF WICHITA, KANSAS
R. W. LINN, CITY ENGINEER

SAWED CONTRACTION JOINTS ARE TO BE CONSTRUCTED AT 30' 0" INTERVALS EXCEPT WHERE AN EXPANSION JOINT IS USED.

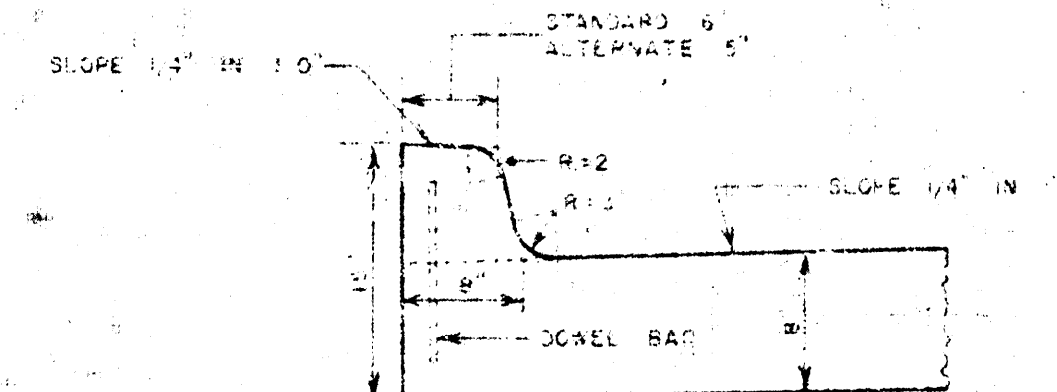


DETAIL OF SAWED CONTRACTION AND LONGITUDINAL JOINTS

EXPANSION JOINTS ARE TO BE CONSTRUCTED AT MAXIMUM INTERVALS OF 120' 0".

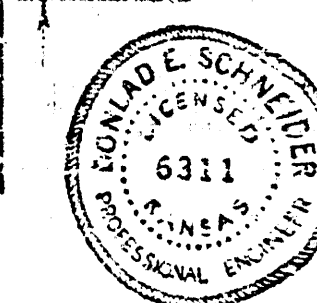
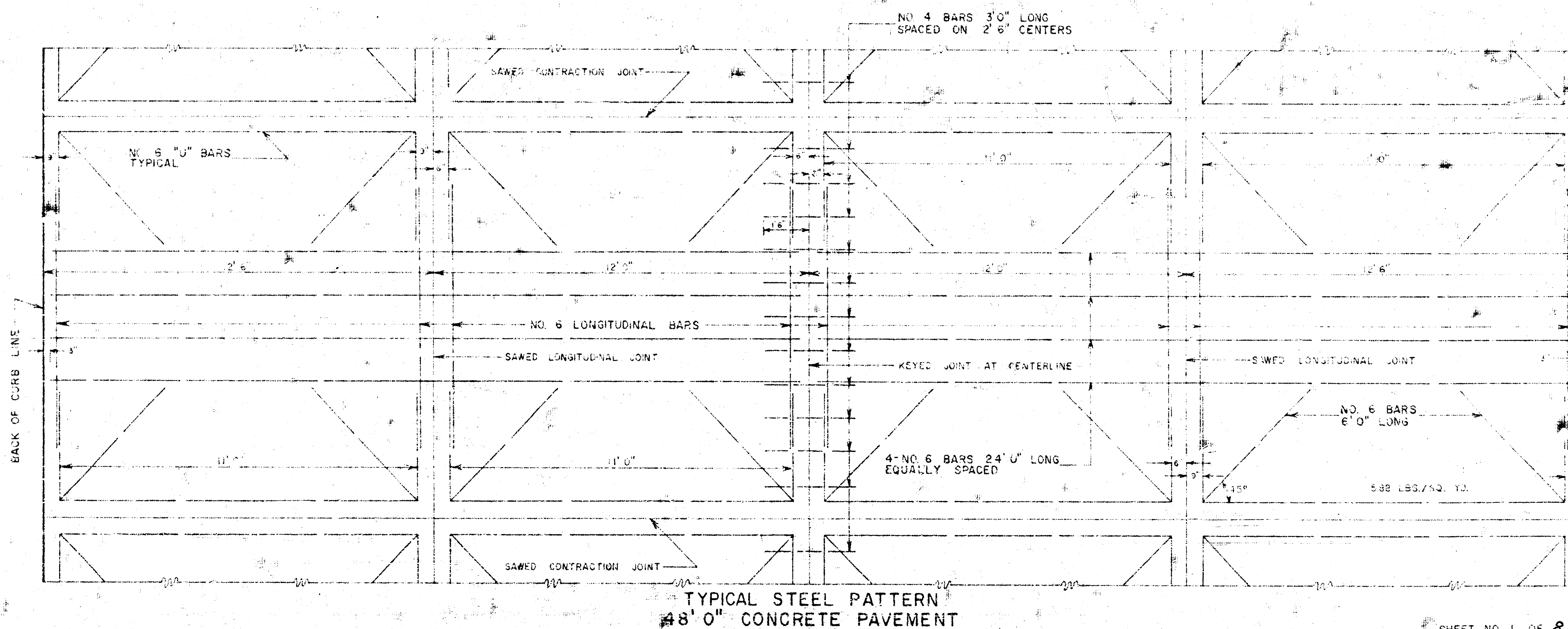
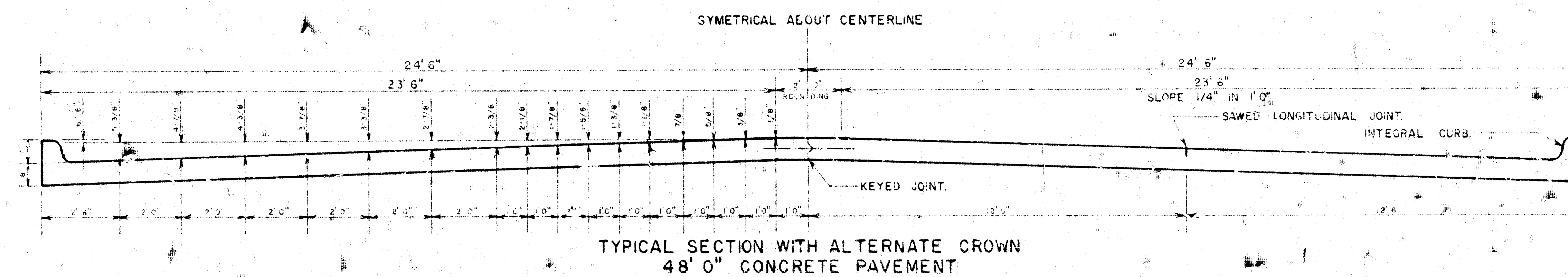
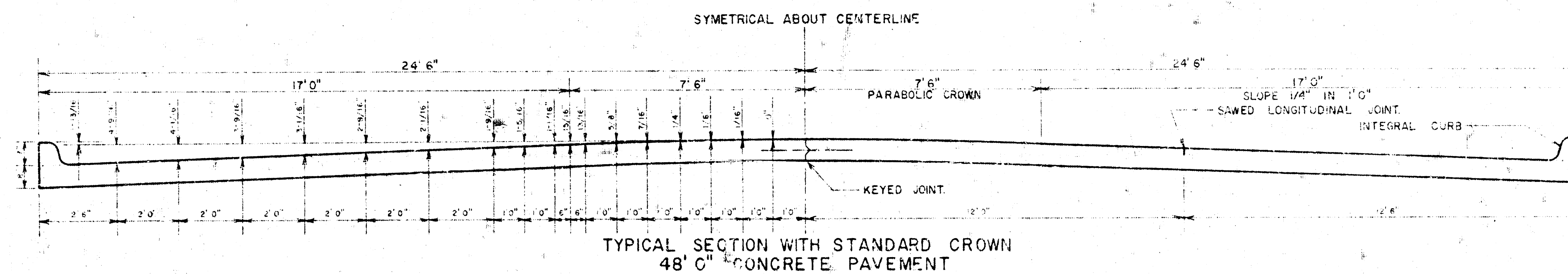


DETAIL OF EXPANSION JOINT



DETAIL OF INTEGRAL CURB

INTEGRAL CURB SHALL BE CUT THROUGH TO THE PAVEMENT IN UNIFORM LENGTHS OF NOT MORE THAN TEN FEET INTERVALS BETWEEN EXPANSION JOINTS HAVING THE SAME THICKNESS AS THE EXPANSION JOINTS IN THE PAVEMENT SHALL BE CONSTRUCTED IN THE INTEGRAL CURB AT THE SPECIFIED LOCATIONS. NUMBER 4 OR NUMBER 6 COWELS SHALL BE INSTALLED IN THE INTEGRAL CURB AS SHOWN ON APPROXIMATELY 2' 6" CENTERS. PAVEMENT GRADES SHOWN ON PLANS ARE FOR STANDARD CROWN.



Survey: Dulles
 Station: Lacey
 Date: 10-1-72

B.M. 116.20 Brass Rod in concrete post
 37'E. and 23'S. of 13th and Broadway
 Thumbe #1, Sta. 4+00, on Section line
 Thumbe #2, Sta. 4+57, 29' S. of Section line
 Thumbe #3, Sta. 4+57, 24'S. of Thumbe #2

B.M. 124.07 NE. corner, base of signal control
 box at R.R. S. of 13th and W. of Market
 B.M. 124.07 City of Wichita bench mark, disc
 at end of N.E. wingwall of bridge.

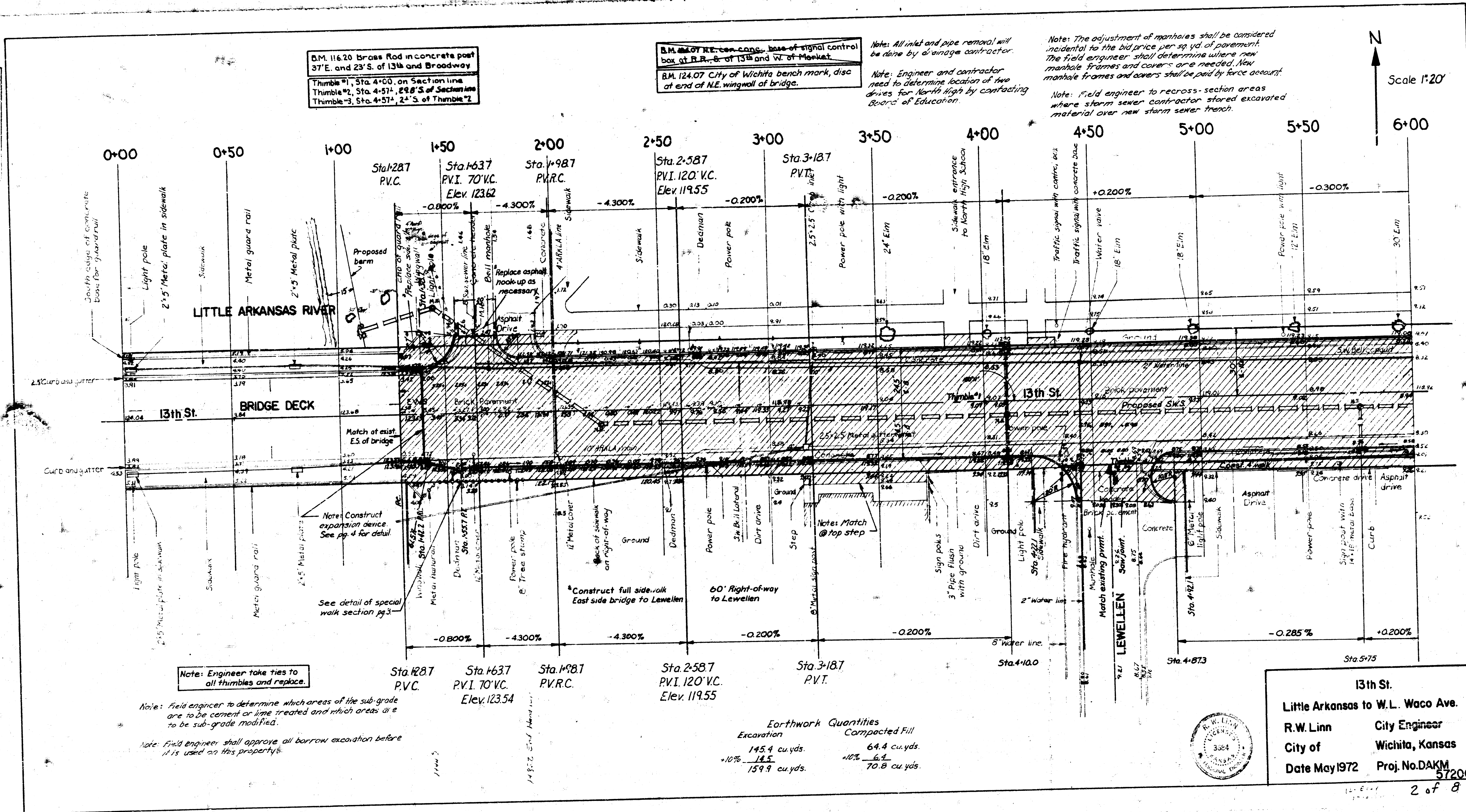
Note: All kind and pipe removal will
 be done by drainage contractor.

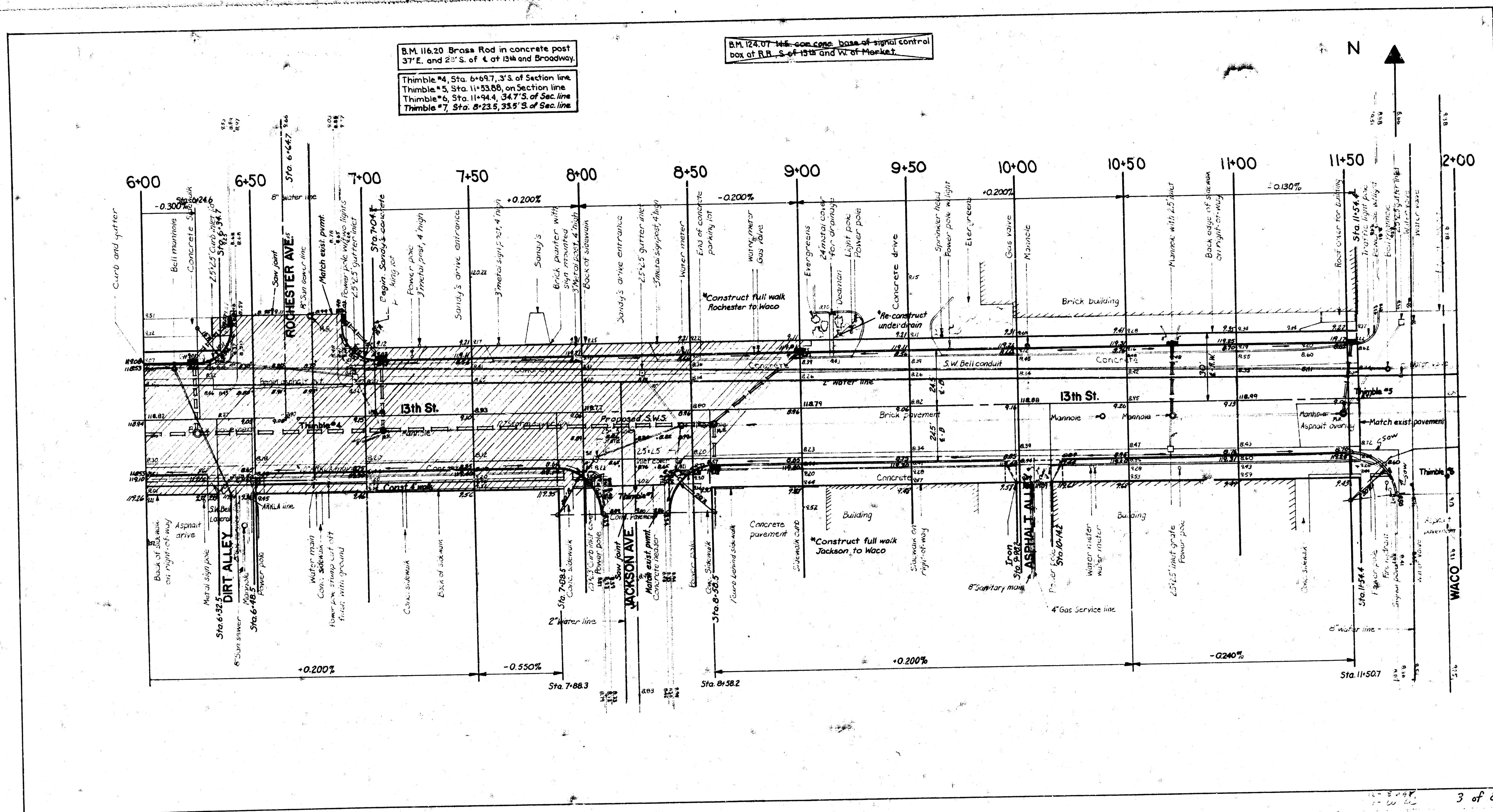
Note: Engineer and contractor
 need to determine location of two
 drives for North High by contacting
 Board of Education.

Note: The adjustment of manholes shall be considered
 incidental to the bid price per sq. yd. of pavement.
 The field engineer shall determine where new
 manhole frames and covers are needed. New
 manhole frames and covers shall be paid by force account.

Note: Field engineer to re-cross-section areas
 where storm sewer contractor stored excavated
 material over new storm sewer trench.

N
 Scale 1"=20'

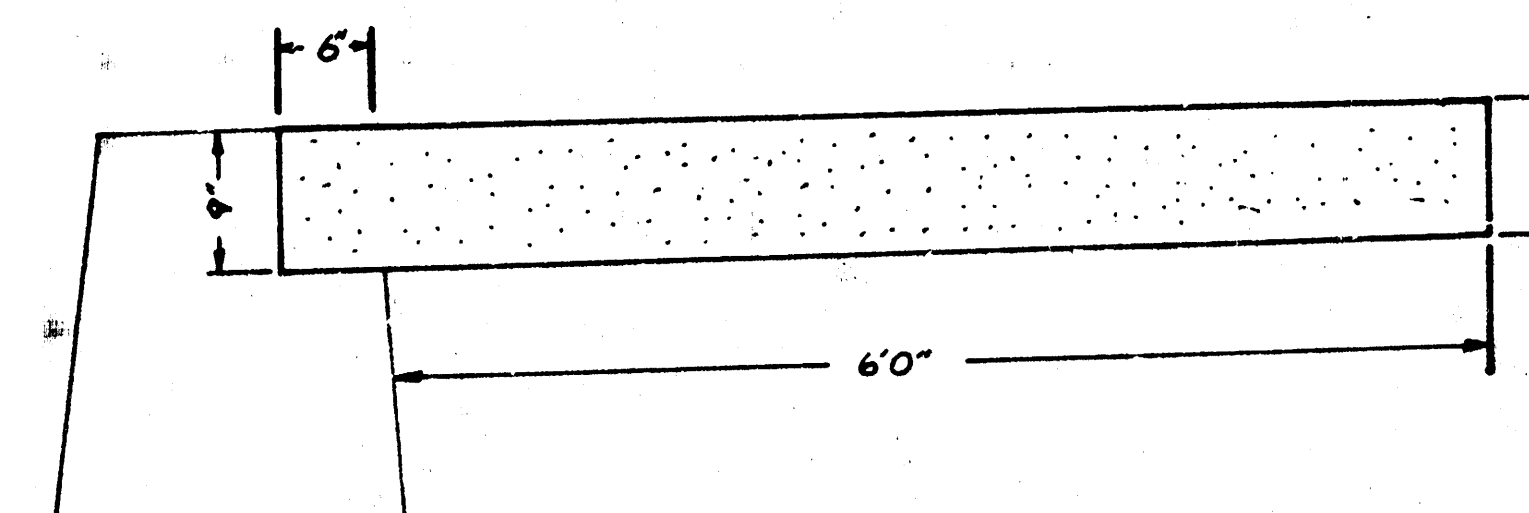
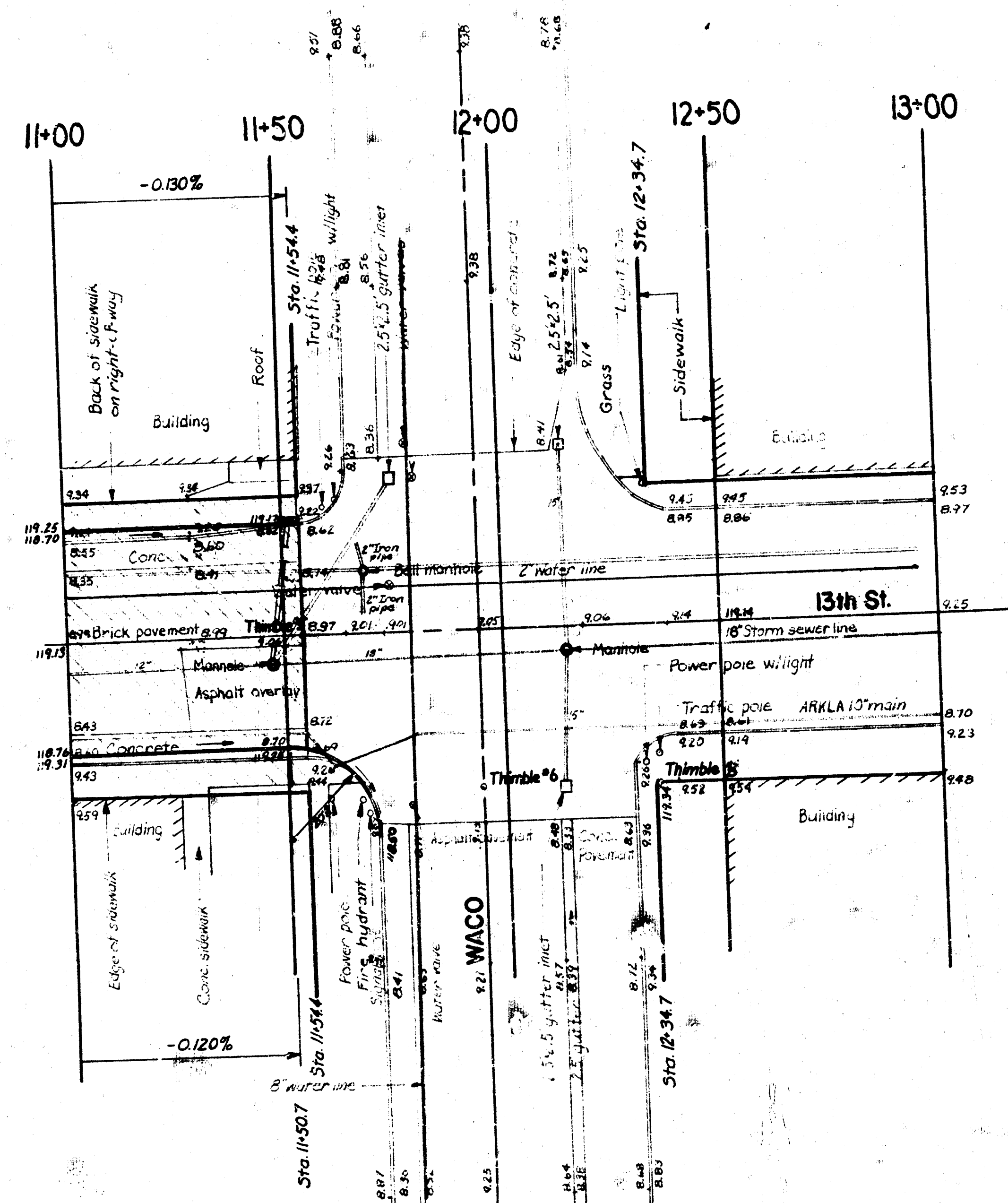




BM 11620 Brass Rod in concrete post
37' E. and 29' S. of E 13th and Broadway.

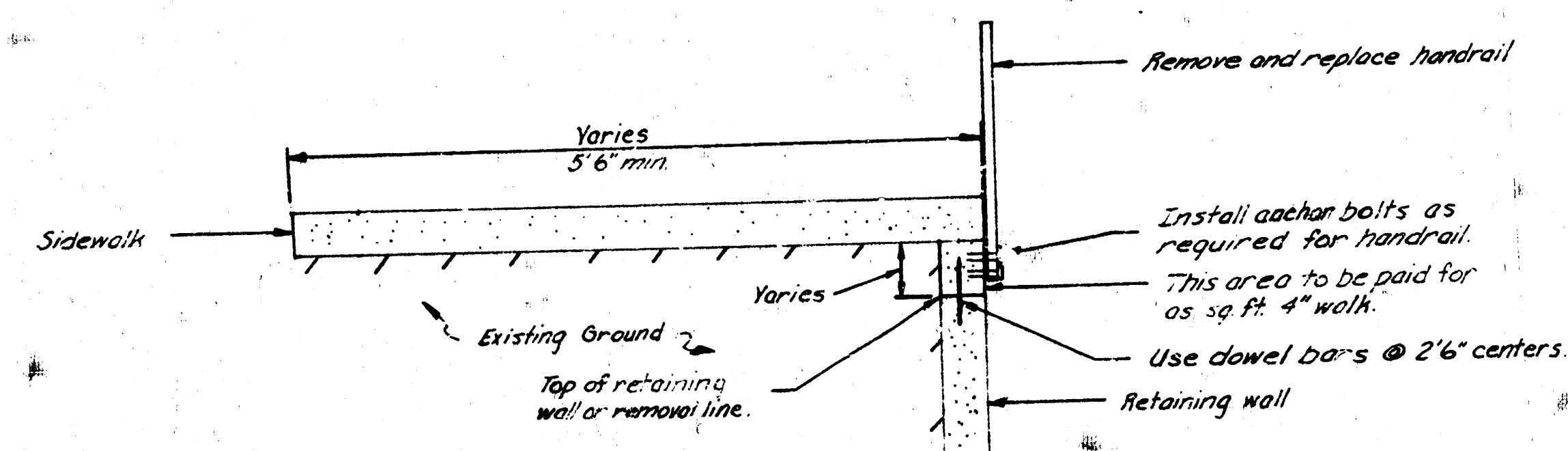
Thimble #5, Sta. 11+53.66, on Section line
Thimble #6, Sta. 11+94.4, 347.5 of Sec line
Thimble #8, Sta. 12+34.7, 346.5 of Sec line

BM 12407 NE corner concrete base signal control
box at R.R. S. of 13th and W. of Market.



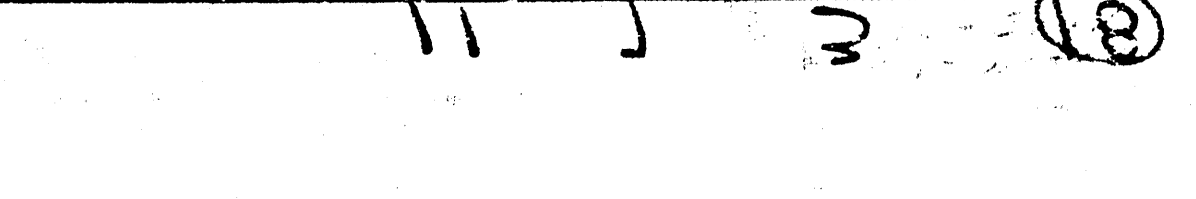
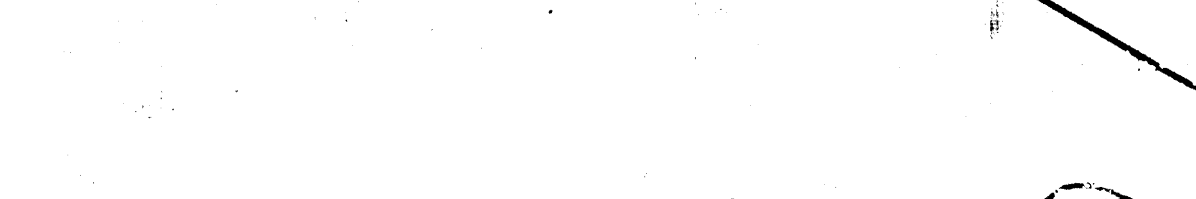
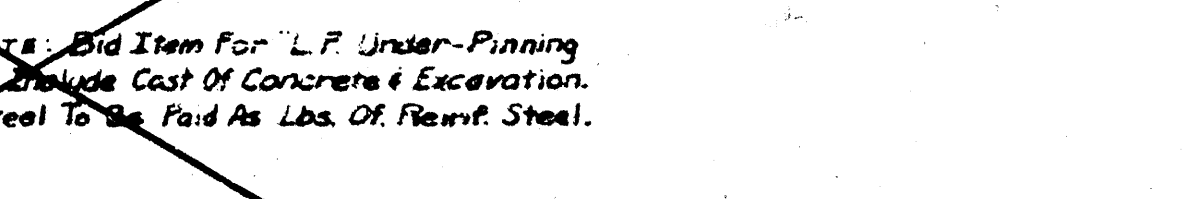
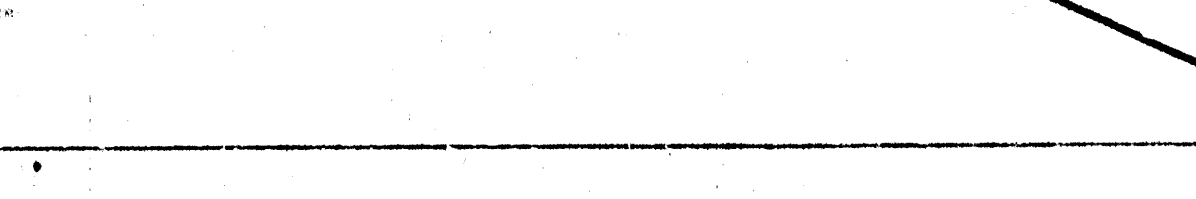
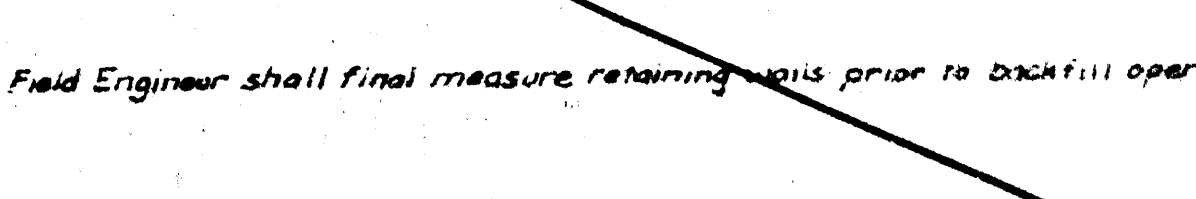
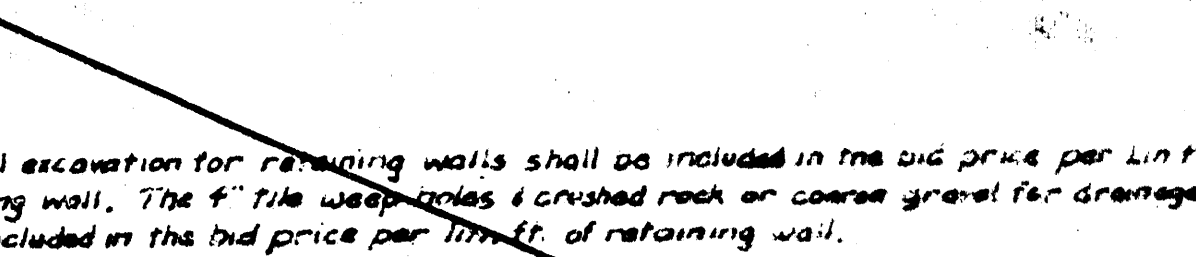
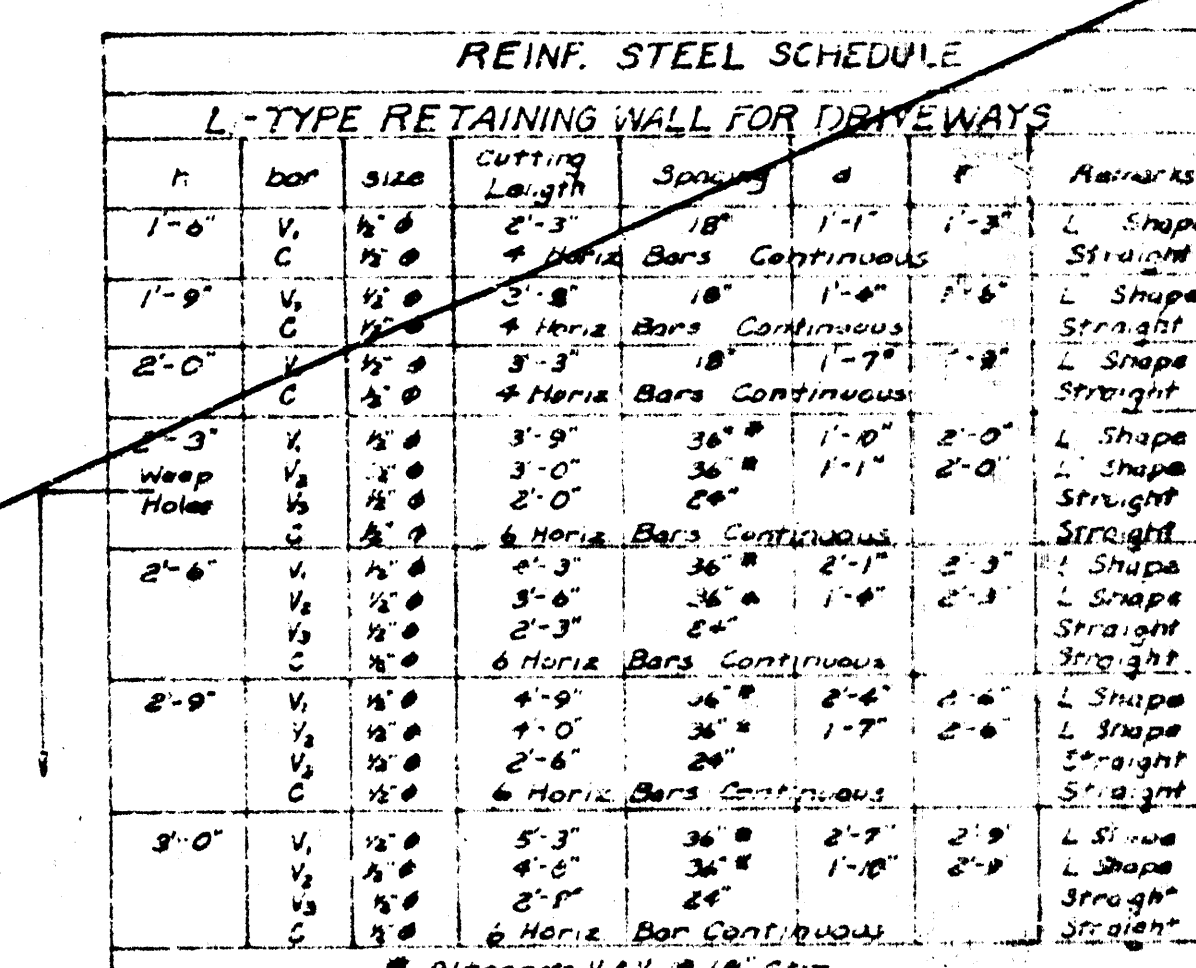
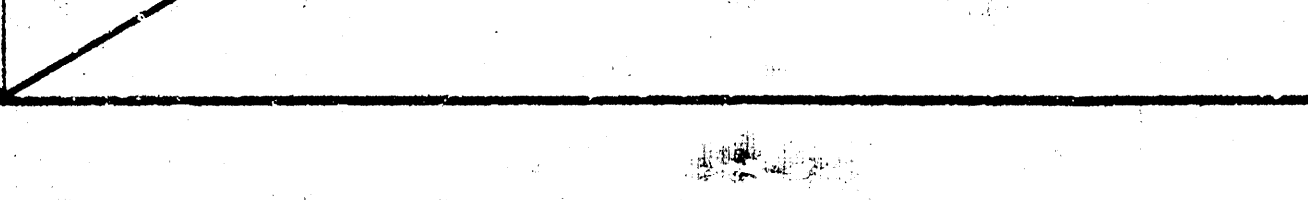
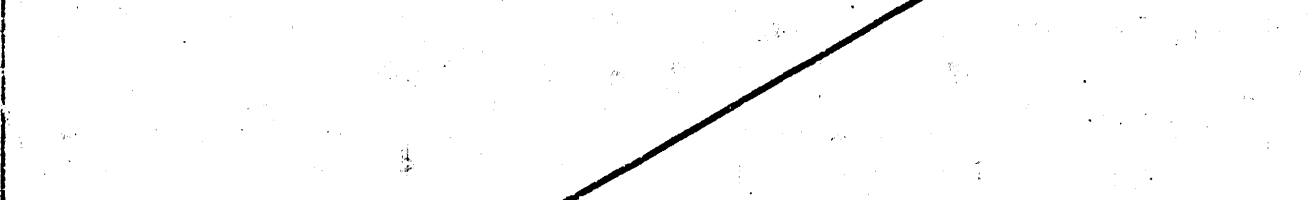
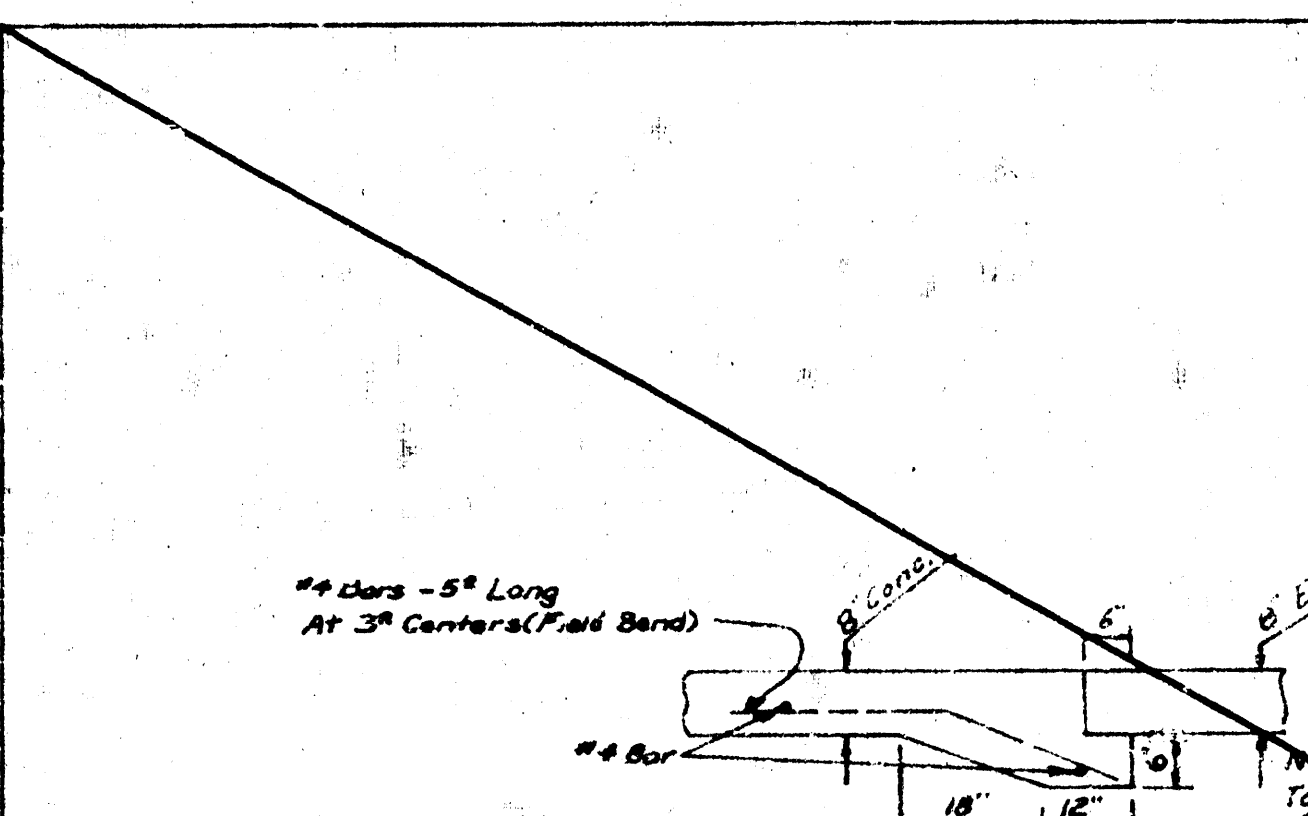
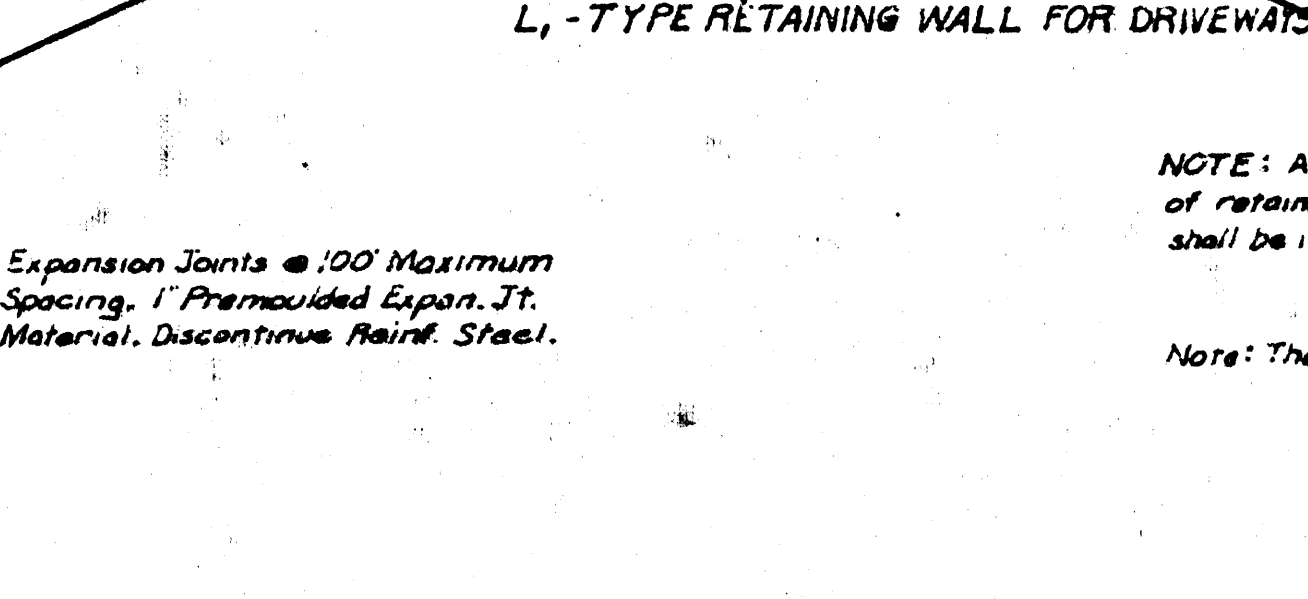
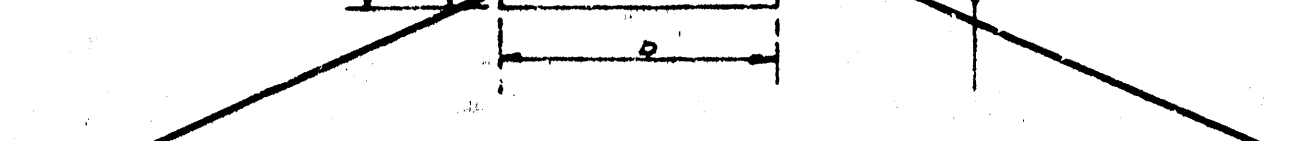
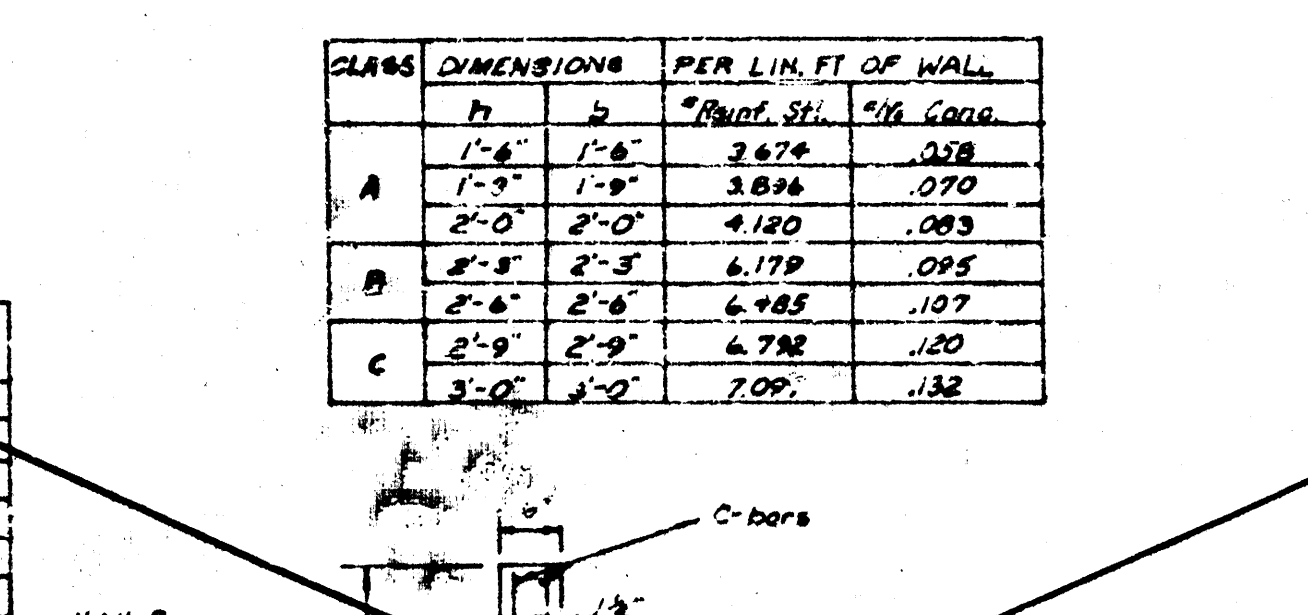
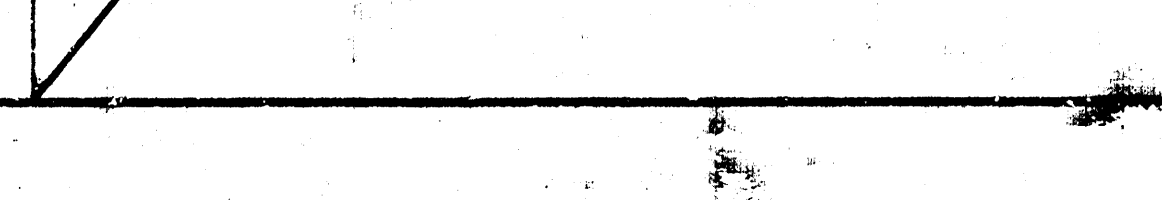
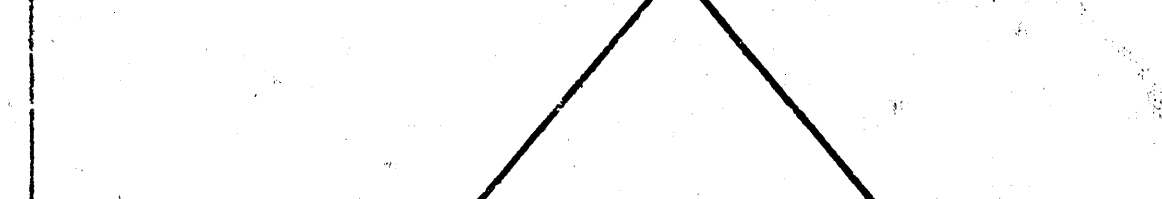
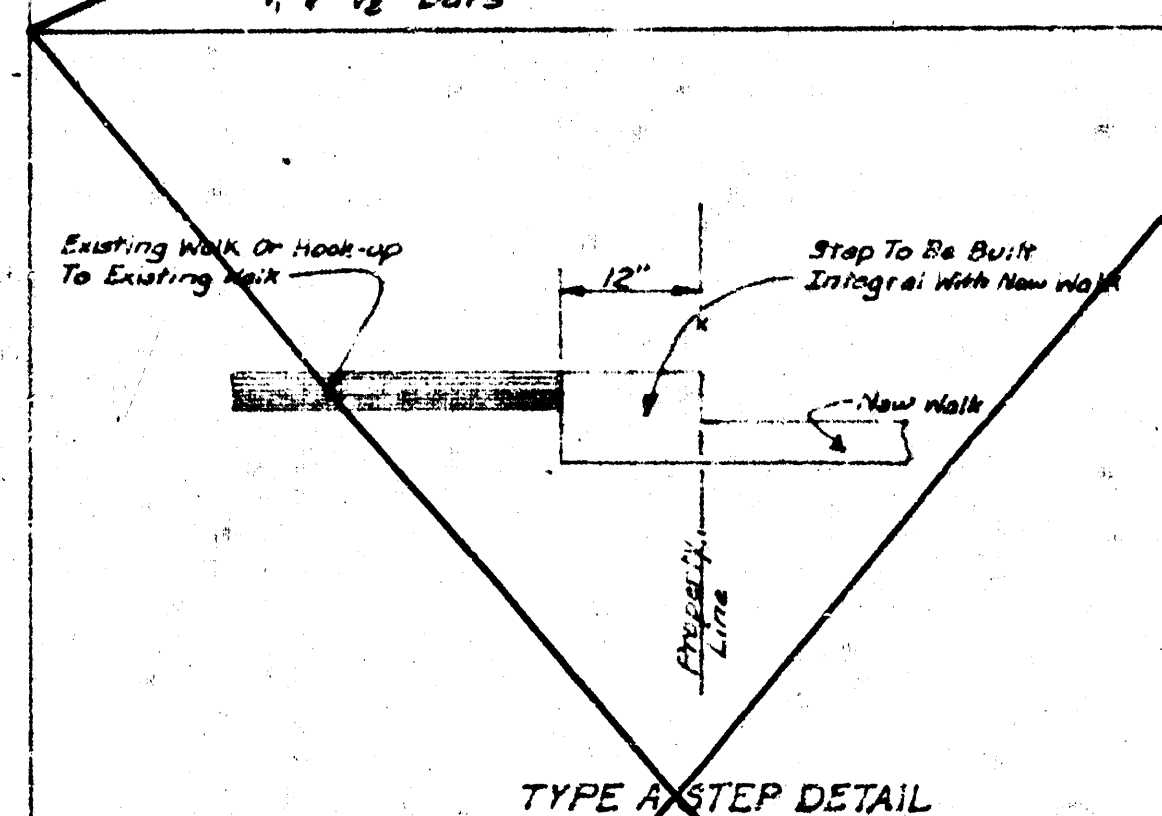
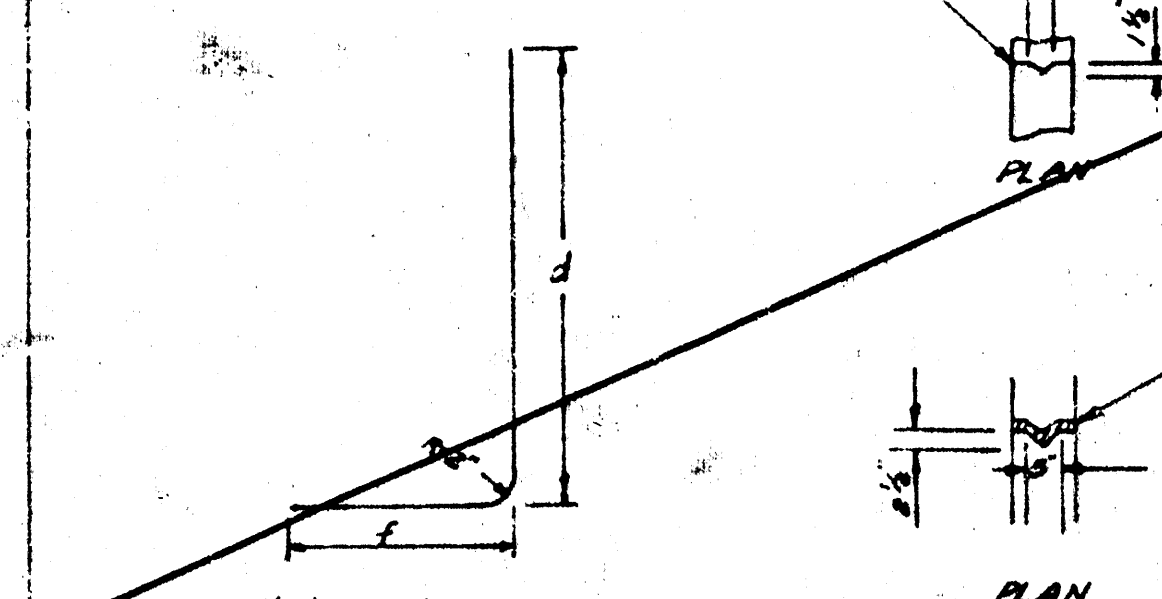
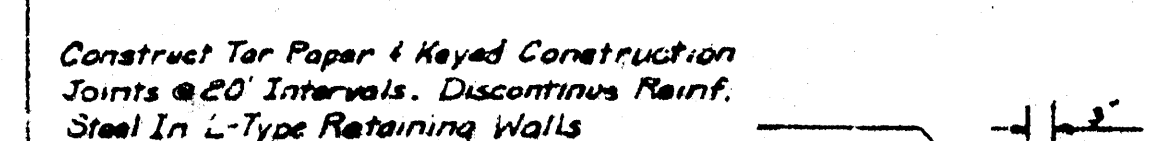
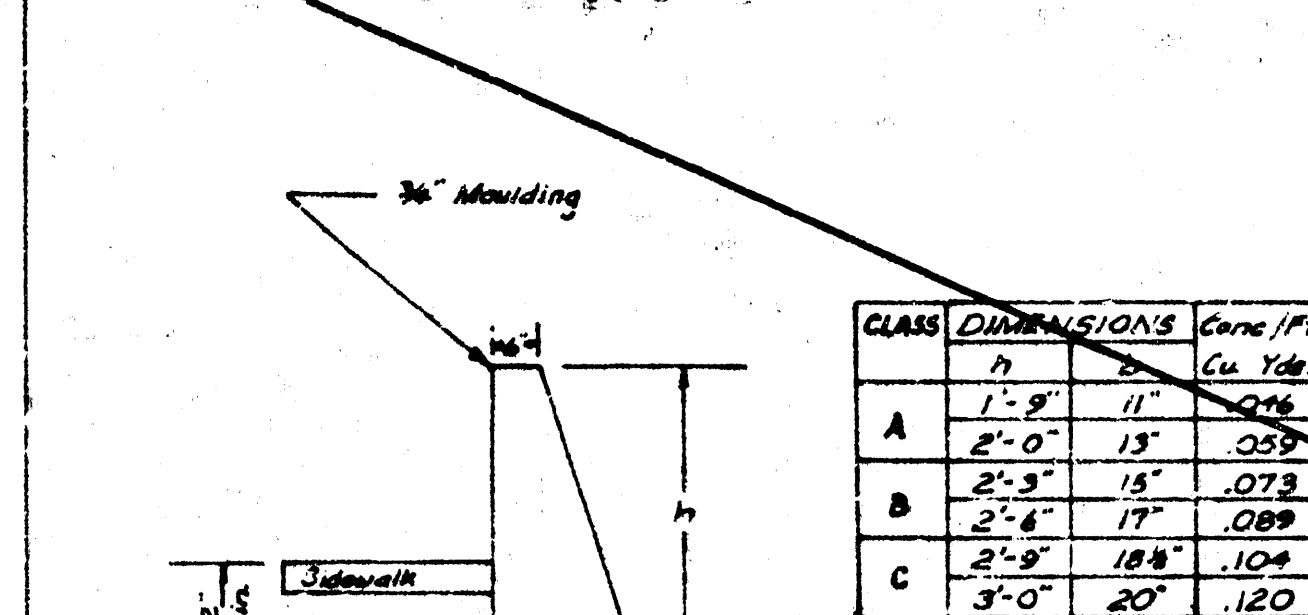
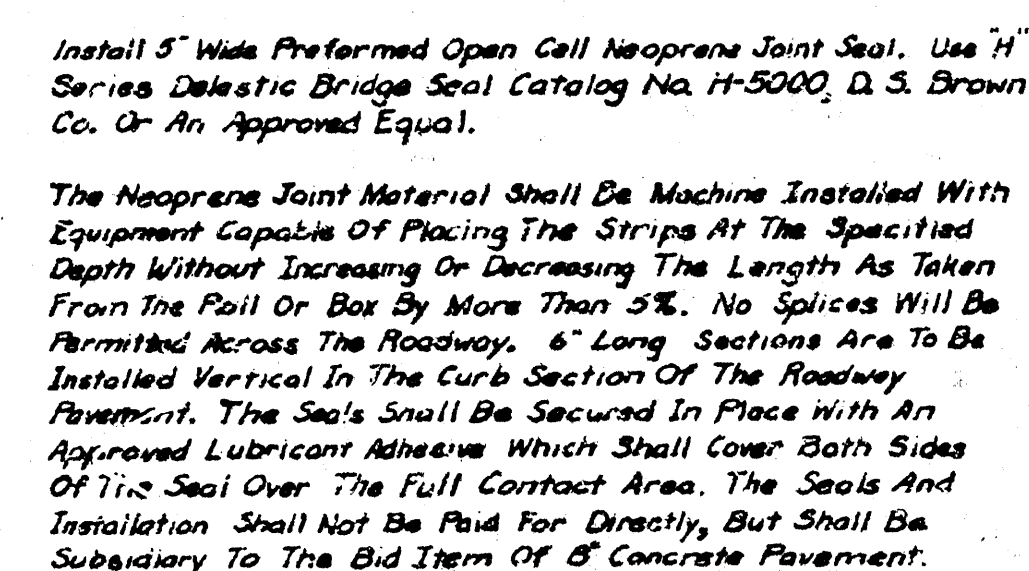
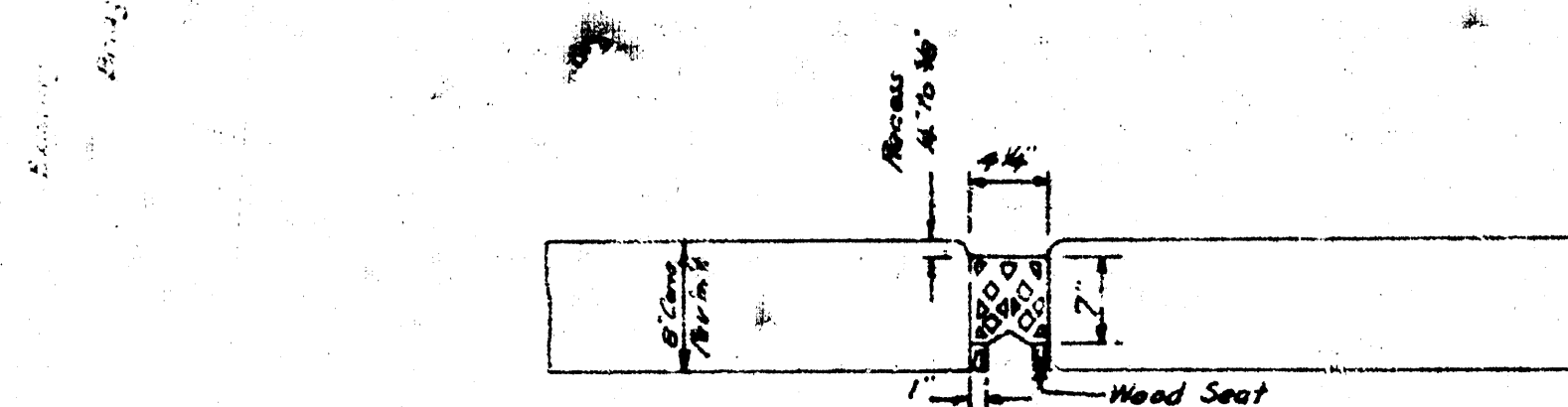
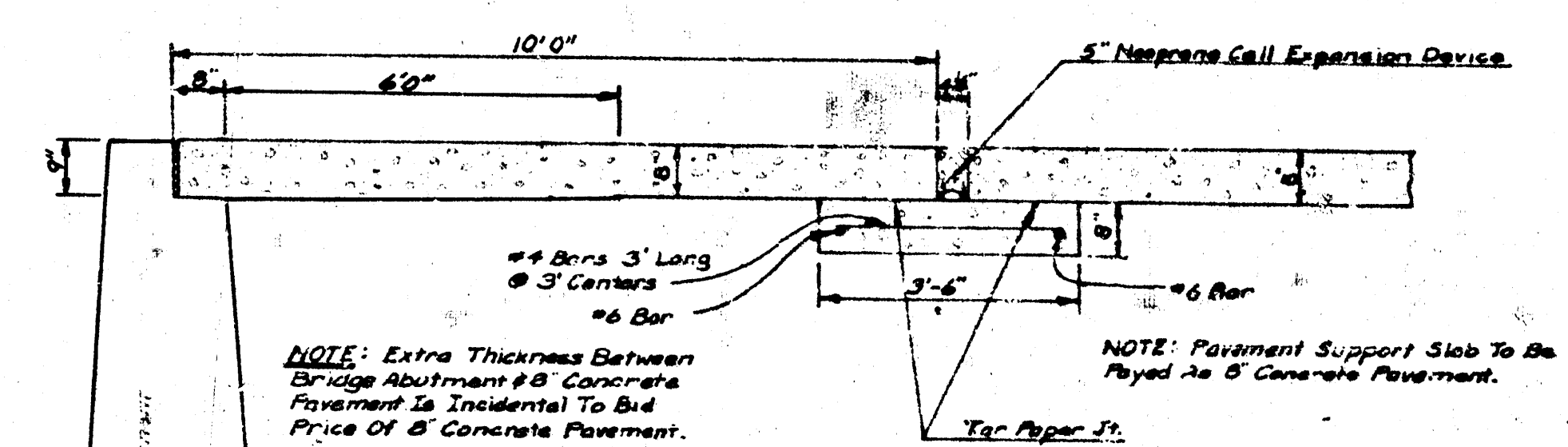
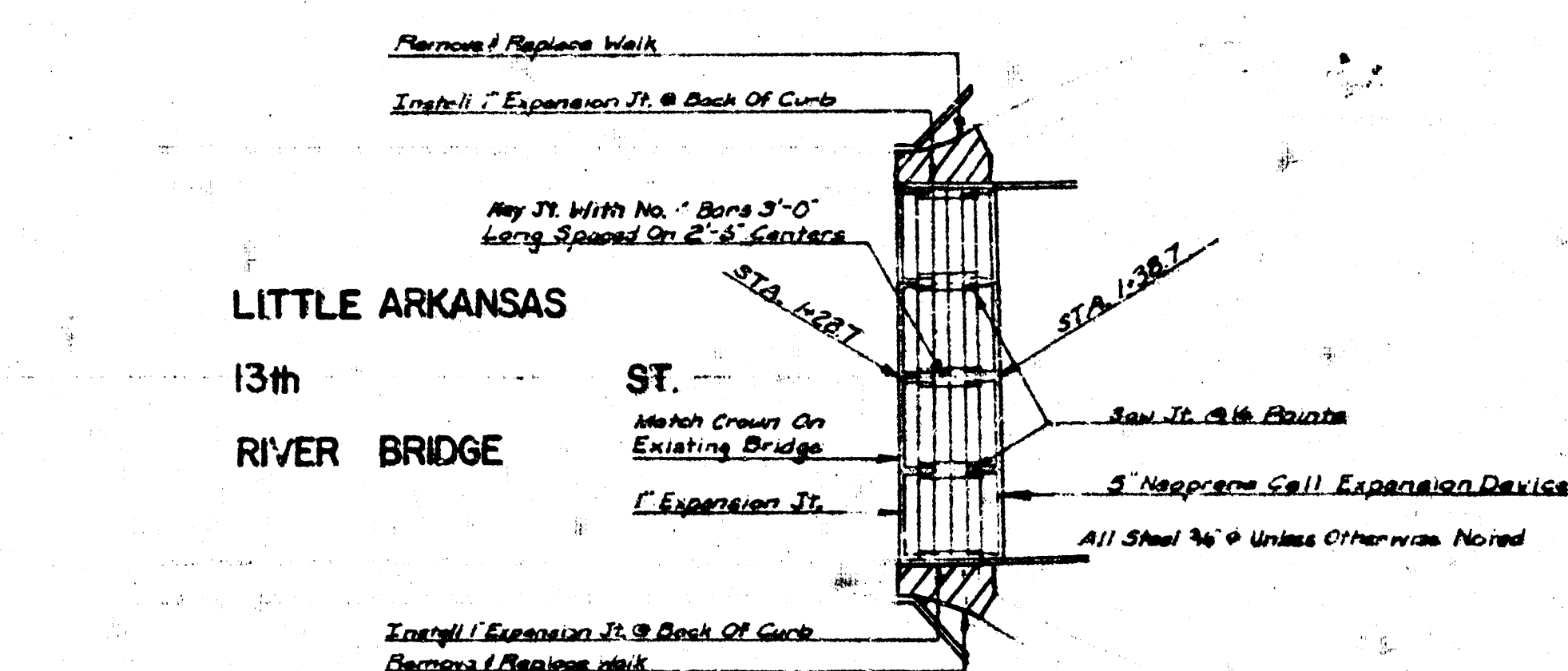
Detail Pavement Sept at Bridge

Scale 1"=1'

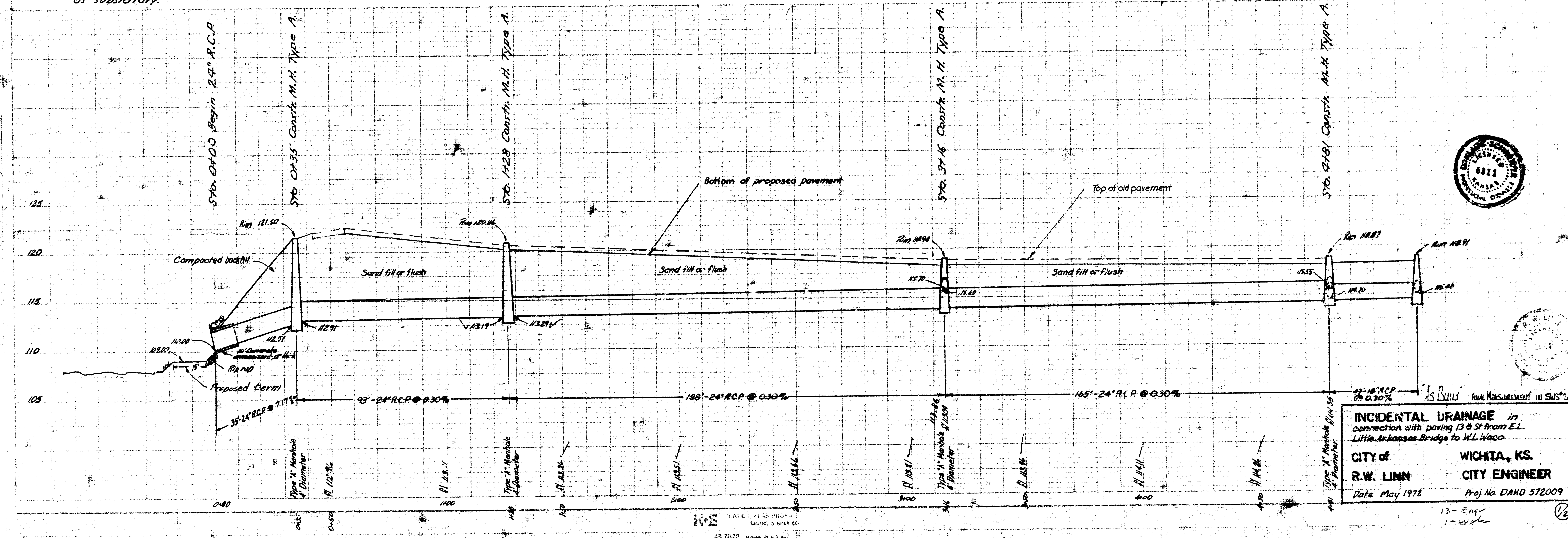
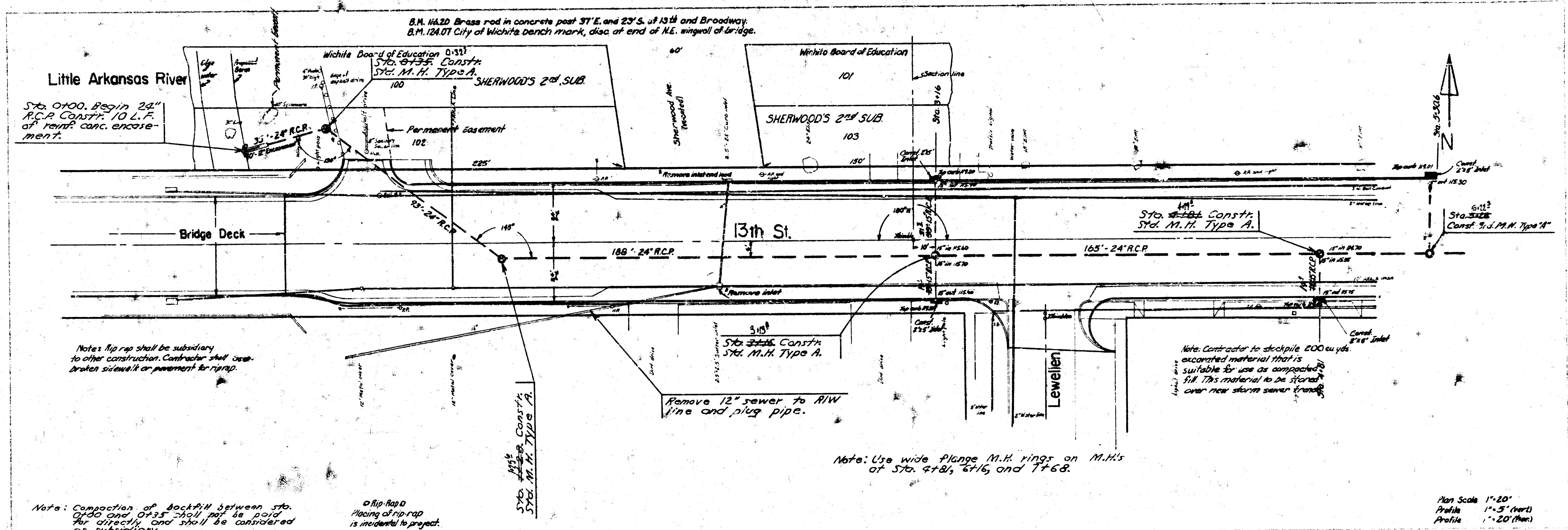


Sidewalk Detail at Handrail

Note: Cost of furnishing and installing
anchor bolts to be included in
bid price for removing and replacing handrail.

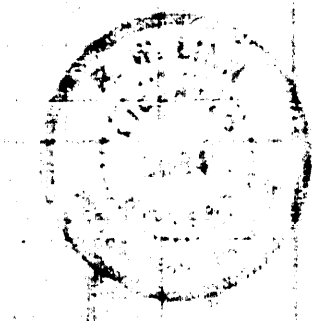


Surveyed by: [illegible]
 Date: [illegible]
 Checked: [illegible]



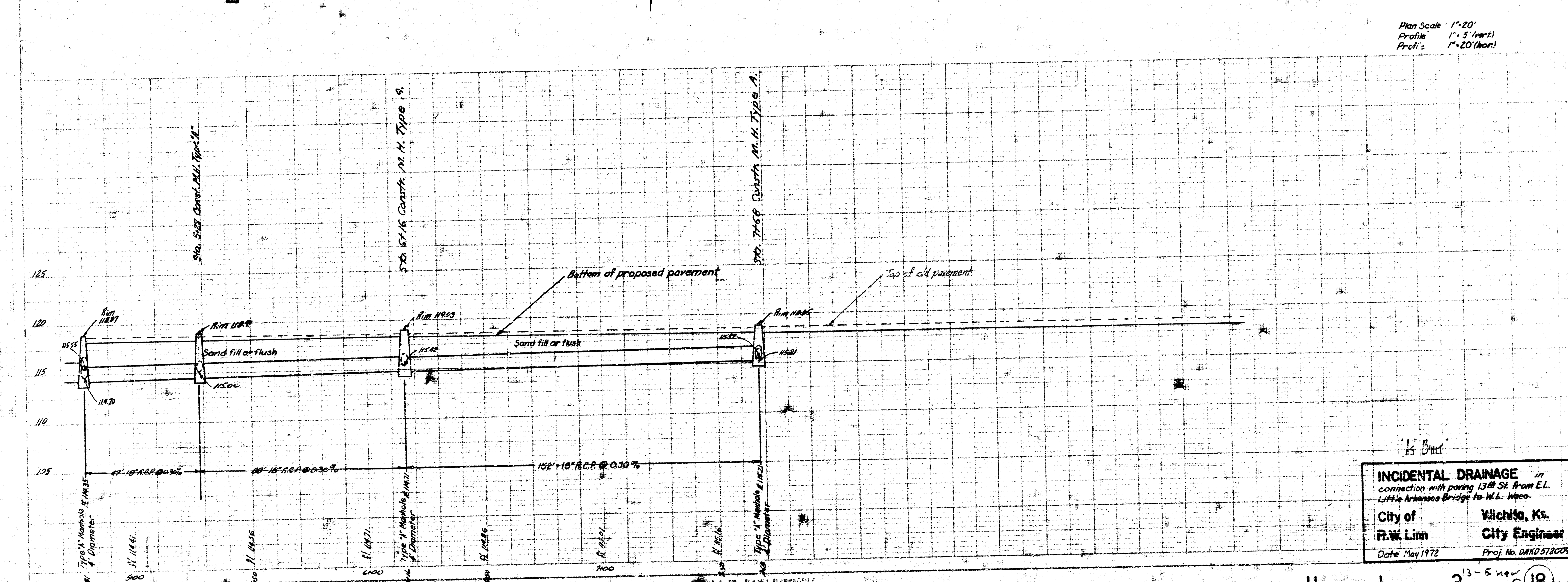
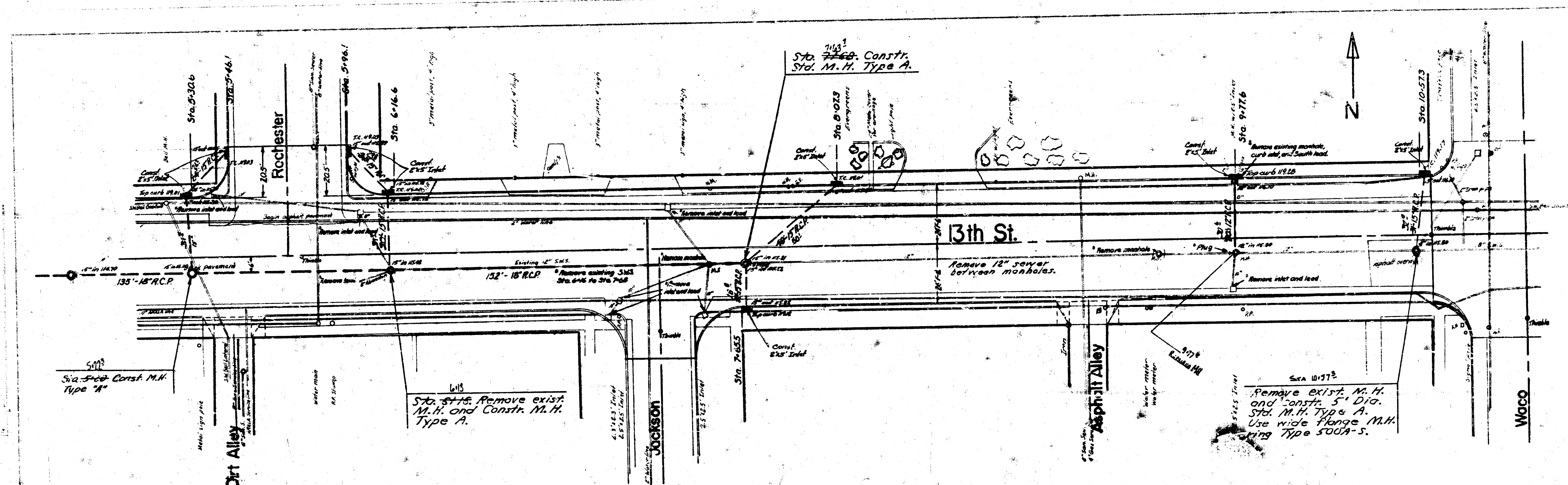
INCIDENTAL DRAINAGE in connection with paving 13th St from E.L. Little Arkansas Bridge to K.L. Waco

CITY of WICHITA, KS.
R.W. LINN CITY ENGINEER
 Date: May 1978
 Proj. No. DAND 572009



13-Eng
 1-10/78

Survey Data
 Plan Length
 Date: 1972
 City: Waco



INCIDENTAL DRAINAGE
 connection with paving 13th St. from E.L.
 L.H. Arkansas Bridge to Waco.
 City of Waco, Texas
 R.W. Linn City Engineer
 Date: May 1972
 Proj. No. DND 578009