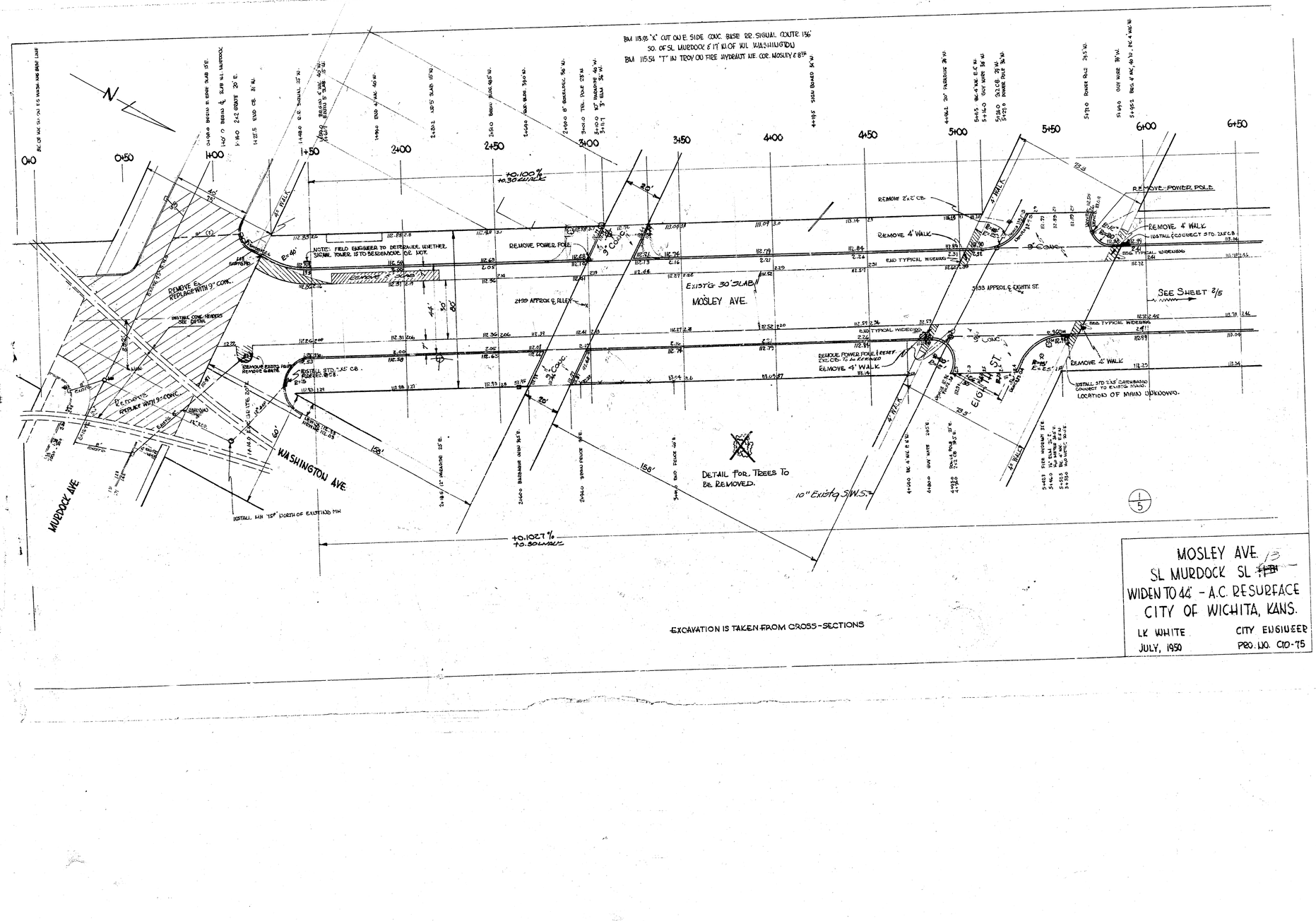
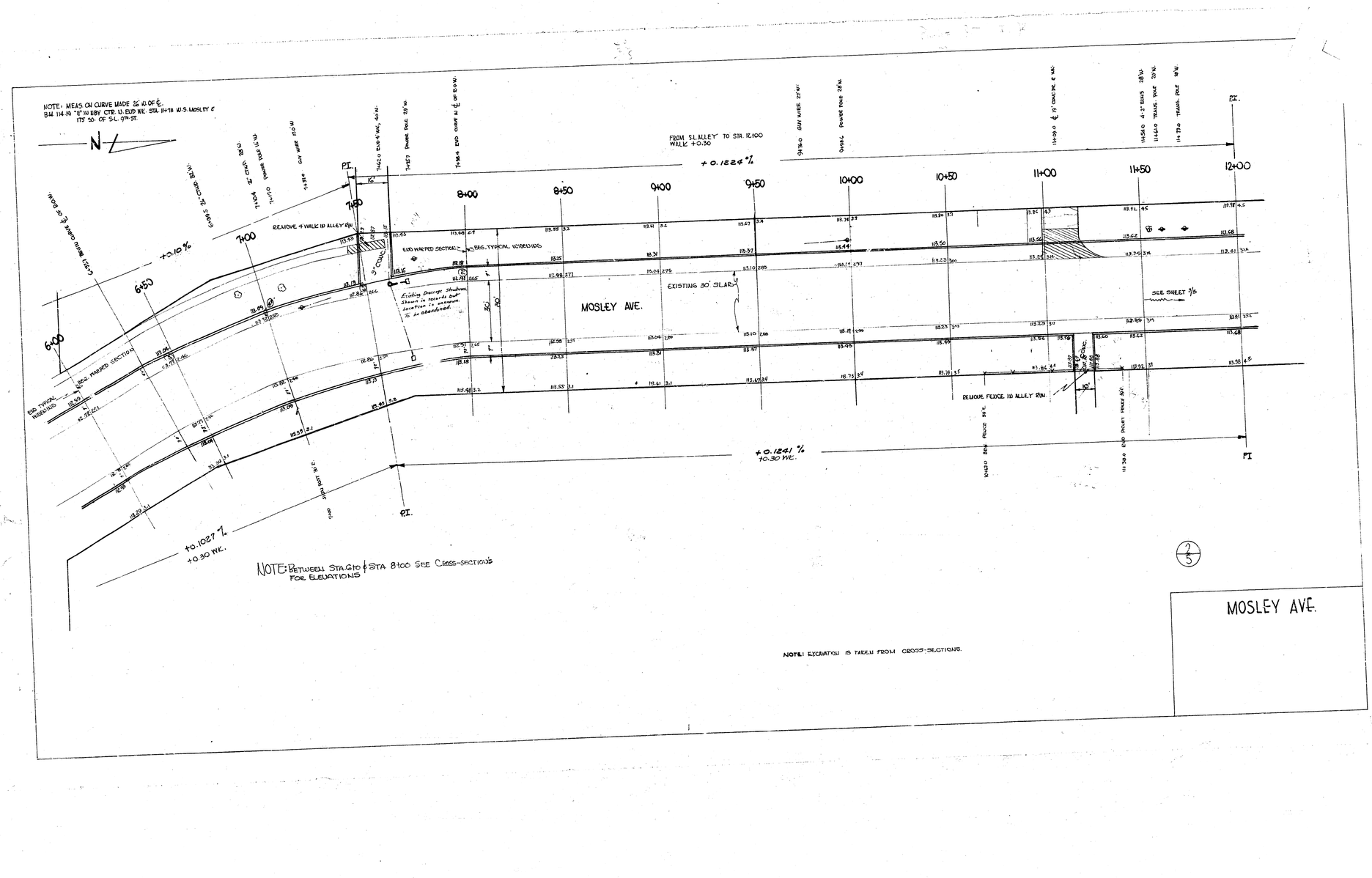


EXCAVATION IS TAKEN FROM CROSS-SECTIONS

MOSLEY AVE. 13
SL MURDOCK SL ~~11~~
WIDEN TO 44' - A.C. RESURFACE
CITY OF WICHITA, KANS.
LK WHITE CITY ENGINEER
JULY, 1950 PRO. NO. C10-75


NOTE: MEAS. ON CURVE MADE 26' W. OF ℄.
BM 114.49 "℄" IN EBY CTD. U. ELEV. NR. STA. 11+18 W.S. MOSLEY ℄ 175' SO. OF S.L. 9TH ST.
N
FROM S.L. ALLEY TO STA. 12.100
WALK +0.30
+0.1224 %
PT.
PI.
7+50
8+00
8+50
9+00
9+50
10+00
10+50
11+00
11+50
12+00
6+00
6+50
7+00
+2.10 %
REMOVE 4' WALK IN ALLEY ROW
END WARPED SECTION
REG. TYPICAL WIDENING
MOSLEY AVE.
EXISTING 30' SLAB
SEE SHEET 3/6
REMOVE FENCE IN ALLEY ROW
+0.1027 %
+0.30 MK.
+0.1241 %
+0.30 MK.
NOTE: BETWEEN STA 6+00 & STA 8+00 SEE CROSS-SECTIONS FOR ELEVATIONS
NOTE: EXCAVATION IS TAKEN FROM CROSS-SECTIONS.
3/5
MOSLEY AVE.

BM 112.90 STANDARD SE. COR. WASHINGTON & 9TH
NOTE: INTERSECTION AT 9TH ST. IS BAD SHAPE AND SHOULD BE REMOVED.
10' RAD USED ON ALL 4 CORNERS AT 9TH
BM 116.37 SW. COR. LOWER CONC. STEP TO HO.#1034 D. MOSLEY

N

+0.1224 %

FROM STA. 11+50 TO STA. 12+92.3 WK +0.3 %

P.I.

+0.100 %

11+50 12+00 12+50 13+00 13+50 14+00 14+50 15+00 15+50 16+00 16+50 17+00 17+50 18+00

REMOVE 4' WK.
REMOVE 2'X2' CB.
END TYPICAL WIDENING
REMOVE EXISTING HAND RAIL AND SET BACK INTO 18" RCP SEC. WITH
REMOVE GATE
REMOVE 4' WALK
REMOVE 2'X2' CB.
INSTALL STD. 2'X3' CB. WITH 12" RCP LEAD
REMOVE OR RESET POWER POLE
REMOVE 4' WK.
REMOVE 2'X2' CB.
BEG. TYPICAL WIDENING
REMOVE 4' WALK
REMOVE 2'X2' CB.
TEMP. OR RESET POWER POLE
INSTALL STD. 2'X3' CB. WITH 12" RCP LEAD
INSTALL STD. 2'X5' CB. WITH 12" RCP LEAD
INSTALL STD. 2'X5' CB. WITH 12" RCP LEAD
BEG. NEW CONST. OF 4' WALK ON PROPERTY LINE FROM STA. 17+13.4 WALK UP +0.30
REMOVE APP. WK.

MOSLEY AVE.

9TH STREET

+0.1241 %

+0.1002 %

P.I.

FROM STA. 11+50 TO 12+92.3 WALK +0.3 %

NOTE: EXCAVATION WAS TAKEN FROM CROSS-SECTION

3/5

MOSLEY AVE.

N

+0.100 %

17+50 18+00 18+50 19+00 19+50 20+00 20+50 21+00 21+50 22+00 22+50 23+00 23+50 24+00

REMOVE ALL APP. WALKS

REMOVE ALL APP. WALKS

REMOVE 5ª WALK

REMOVE 2.5ª WALK

29'

REMOVE 4ª WALK
REMOVE 5ª WALK
E. 24" x 72" C.B.

R=15'

MOSLEY AVE.

30' EXIST'G SLAB

END TYPICAL WIDENING

INSTALL NEW MH.

REG. TYPICAL WIDENING

EXIST'G 30' SLAB

EXISTING 8" SANITARY SEWER

GRADE TO EXIST'G LEADS

INSTALL 12" LEAD

INSTALL STD 24"x36" CB.

RE-SET POWER POLE

RESET FIRE HYDRANT

REMOVE 4ª WALK
REMOVE 2.5ª WALK

REMOVE 4ª WALK

10TH STREET

41'-0"
30'-0"
80'

DETAIL FOR TREES TO BE REMOVED.

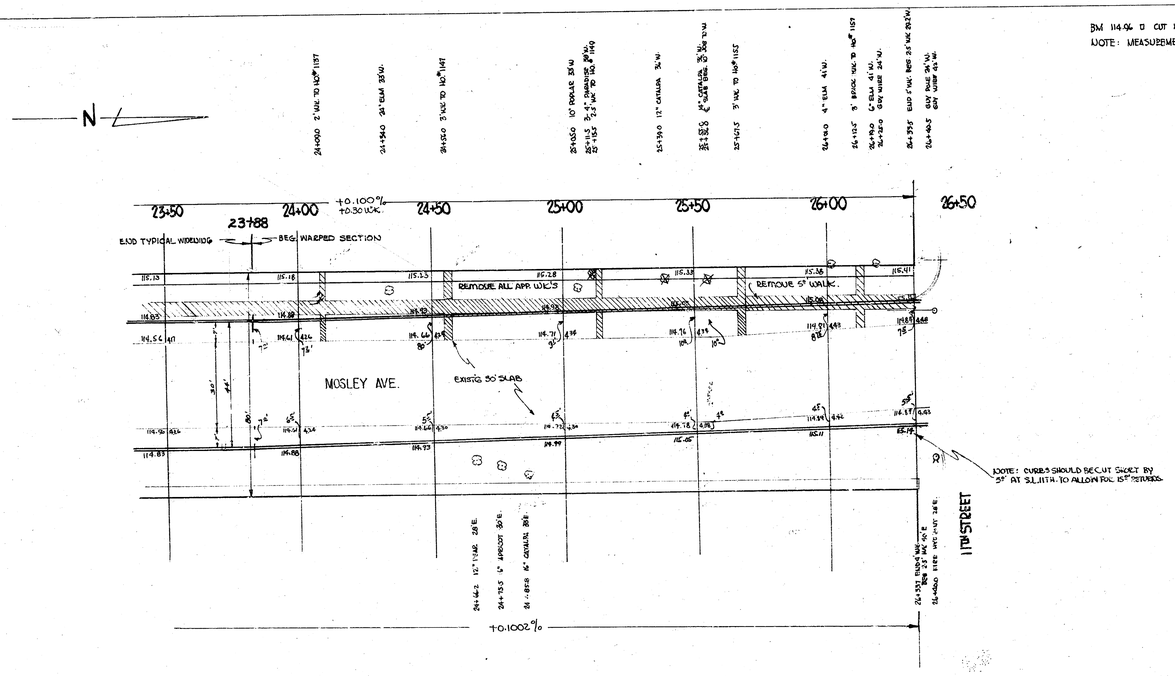
+0.100 %

4/5

MOSLEY AVE.

NOTE: EXCAVATION WAS TAKEN FROM CROSS-SECTIONS

BM 114.96 □ CUT IN CYL. NW. E.S. MOSLEY @ STA. 24+00
NOTE: MEASUREMENTS S. OF 11TH TAKEN FROM ORIGINAL ℄ OF MOSLEY.



NOTE: EXCAVATION WAS TAKEN FROM CROSS-SECTIONS

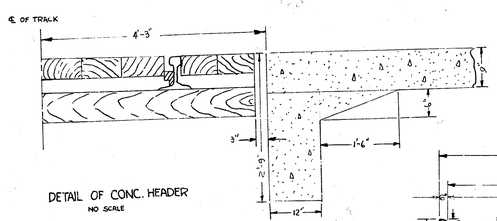
5/5

MOSLEY AVE.

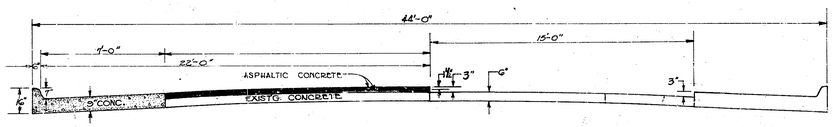
MOSLEY AVENUE

S. LYNDHURST - SO. 12TH ST

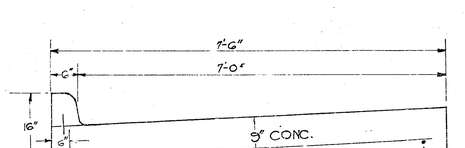
1950



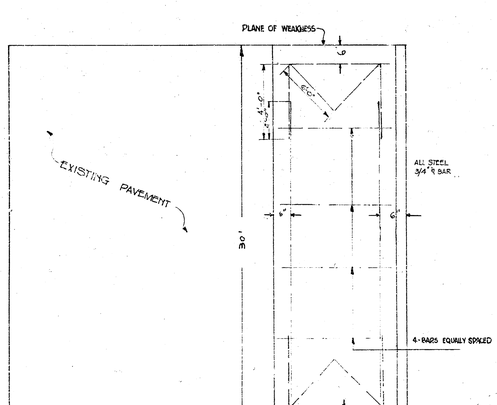
DETAIL OF CONC. HEADER
NO SCALE



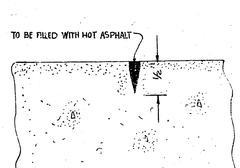
TYPICAL SECTION
SCALE-1"=3'-0"



DETAIL OF WIDENING
SCALE-1"=1'-0"



STEEL PATTERN
NO SCALE



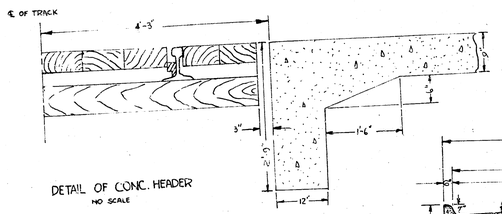
DETAIL OF PLANE OF WEAKNESS
NO SCALE

NOTE: Every fourth Joint to be an Expansion Joint

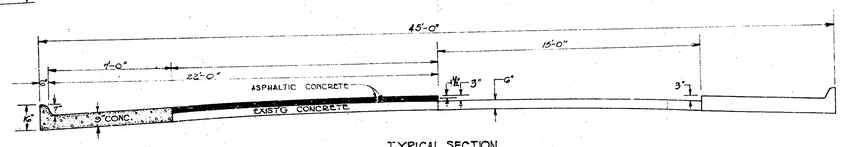
MOSLEY AVENUE

S.L. 11th. ST. to the S.L. 13th. ST.

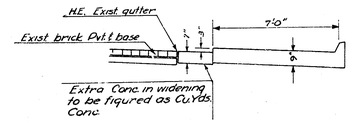
1951



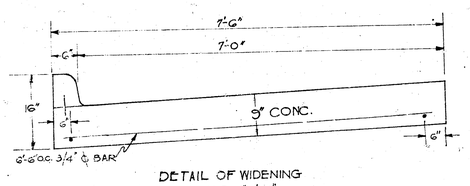
DETAIL OF CONC. HEADER
NO SCALE



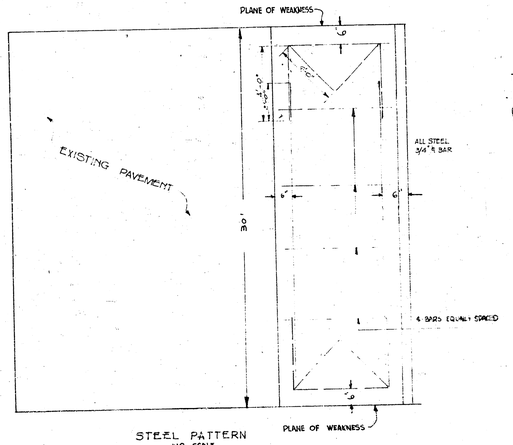
TYPICAL SECTION
SCALE-1"=3'-0"



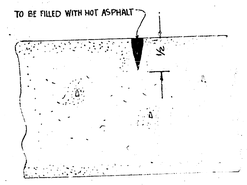
DETAIL OF WIDENING AT EXIST. BRICK P'VT.



DETAIL OF WIDENING
SCALE-1"=1'-0"



STEEL PATTERN
NO SCALE



DETAIL OF PLANE OF WEAKNESS
NO SCALE

NOTE

Fire hydrant was Moved NE

~~BM 1175 T in Top fire hydrant SE corner 12th & Mosley.~~

End Warped Section
Begin Typical Section

Construct New M.H.

9" Conc. Pvt.

Install 2-5' C.B.

NEW 5' WK.

WK. 0.3'

NEW 5' WK.

5' WK.

570' @ 0.10% Lt & Rt

Wk. 0.4' Rt
Wk. 0.3' Lt

End Warped Section
Begin Typical Section

Wk. 0.4'

5.75'

11th St.

12th St.

MOSLEY AVE.
sl 11th St. to sl 13rd St.
WIDEN TO 44' - A.C. RESURFACE
City of Wichita, Kansas
L. K. White City Engineer
March 1951 Proj. No. C11-194

L. K. WHITE
LICENSED
55
KANSAS
PROFESSIONAL ENGINEER

32+68.5 Fire hydrant 32'E.

32+79.5 2+2 c.b. 43'E.

12th St.

33+08.2 P.P. 21'E.
33+09.5 c.b. 17'E. 19" Elm 31'E.
33+15 Street sign 17'E.
33+18.2 10" Elm 19'E.

33+44 20" Elm 19'E.

33+58.5 ℄ Ribbon drive 25'E.

33+62.5 PP 19'E
33+68.5 Wire fence E of 27'E 12"E.

33+76.7 School sign 17'E.

33+82 Guy wire 18'E.

34+29.8 End wire fence. Fence E.

34+64.8 16" Elm 17'E.

35+16 10" Elm 18'E.

35+65 10" Elm 18'E.

35+13.5 6" Elm 18'E.

36+34.5 Beg. wire fence 24'E.

36+64 14" Elm 17'E.

37+14 24" Elm. 17'E.

37+64.5 20" Elm 17'E.

37+78.8 Guy Wire 16'E
37+83 End conc. Ave. Beg. brick f/c/g.

38+05 P.P. 17'E.

38+14.5 16" Elm 18'E.

38+30.8 Wire fence 2'E.
38+55.8 E. 8" Wk. E of 1 1/2"

38+63 10" Elm 18'E

39+19 14" Elm 18'E

39+38.8 H.O Valve 1'E

39+40 End 4" wk. 4'W. E.

MOSLEY AVE.

13th.

32+58.5

32+58 12" Elm 27'W.
32+60 End 5' Wk. Beg. conc. slab W. 25'W.

32+80.5 2+2 c.b. 18'W.
32+83 End conc. slab. P.P. 19'W.

33+08.5

33+50

34+00

34+50

35+00

35+50

36+00

36+50

37+00

37+50

37+85

38+00

38+50

39+00

39+40

Existing 12" S.D.

Existing 15" S.D.

Install 12"S.D.

Install 15"S.D.

Install 12"S.D.

Remove exist. 12" conc. pipe & C.B. Install 15" S.D.

Remove Fence Replace Fence Beg. at NW.

Concrete slab

Brick and curb and gutter

Conc. Dr. 18'x 6"

Gas pump Island

Underground Tanks Approx 3.5' below ground.

625' @ 0.10% WL 0.3'

WL 0.3' +0.10%

NEW 3" WK.

37+82.5 Conc. blk. mon. 39'W

37+90.7 End conc. pave. beg brick f/c/g.

38+40.5 Beg. ch. curb
38+41 P.P. 18'W.
38+44 Beg. drive opening. Beg 5' wk.

38+82.7 End dr. opening.

38+90 End c.b. curb.

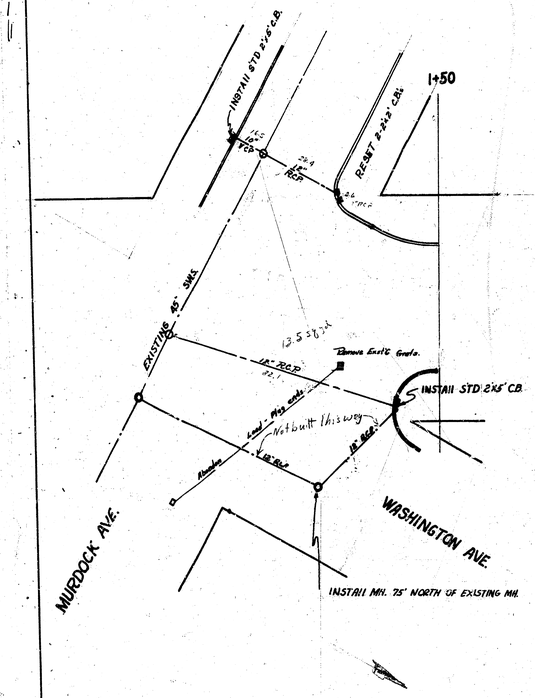
39+02 Beg c.b. curb
39+03.5 Beg. dr. opening.

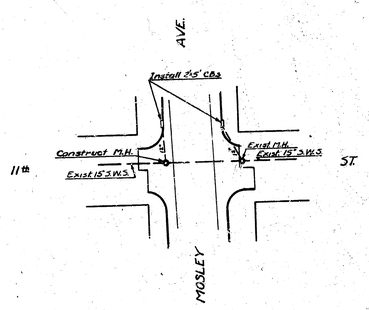
39+36 End dr. opening.

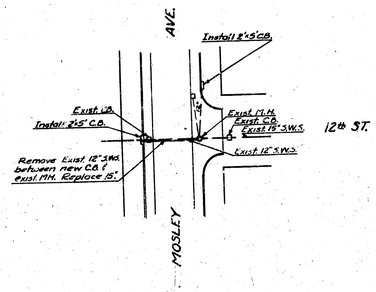
39+40 End c.b. curb. End 5' W. 5' Wk. W.

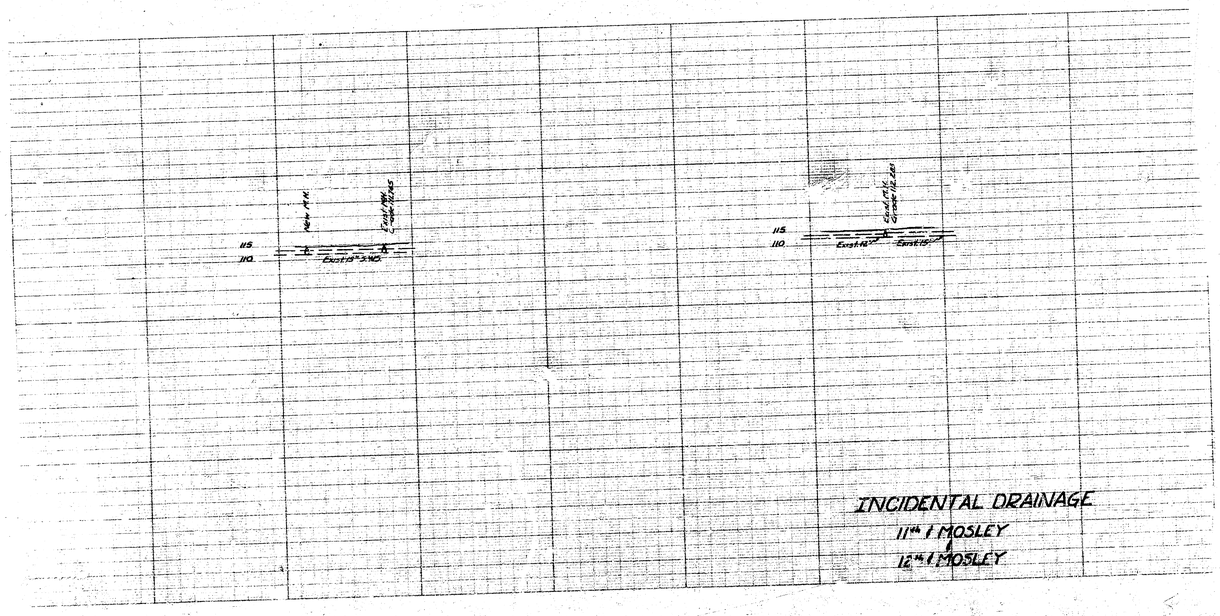
5th St.

8K


1+50
INSTALL STD 2'x5' C.B.
RESET 2-2'x2' C.B.s
EXISTING 48" SWS
Remove Exist'g Grate
INSTALL STD 2'x5' C.B.
Install 18" RCP
Install 18" RCP
Install 18" RCP


AVE.
Install 2-5' CBs
Construct MH.
Exist 15" SWS
Exist MH.
Exist 15" SWS
11th
ST.
MOSLEY


AVE.
Install 2-5' CB.
Exist. CB.
Install 2-5' C.B.
Exist MH.
Exist C.B.
Exist 15" SWS.
12th ST.
Exist 12" SWS.
Remove Exist 12" SWS between new C.B.'s & exist MH. Replace 15"
MOSLEY


New MH.
Exist 15" SWS
115
110
Exist 12"
Exist 15"
INCIDENTAL DRAINAGE
11th & MOSLEY
12th & MOSLEY