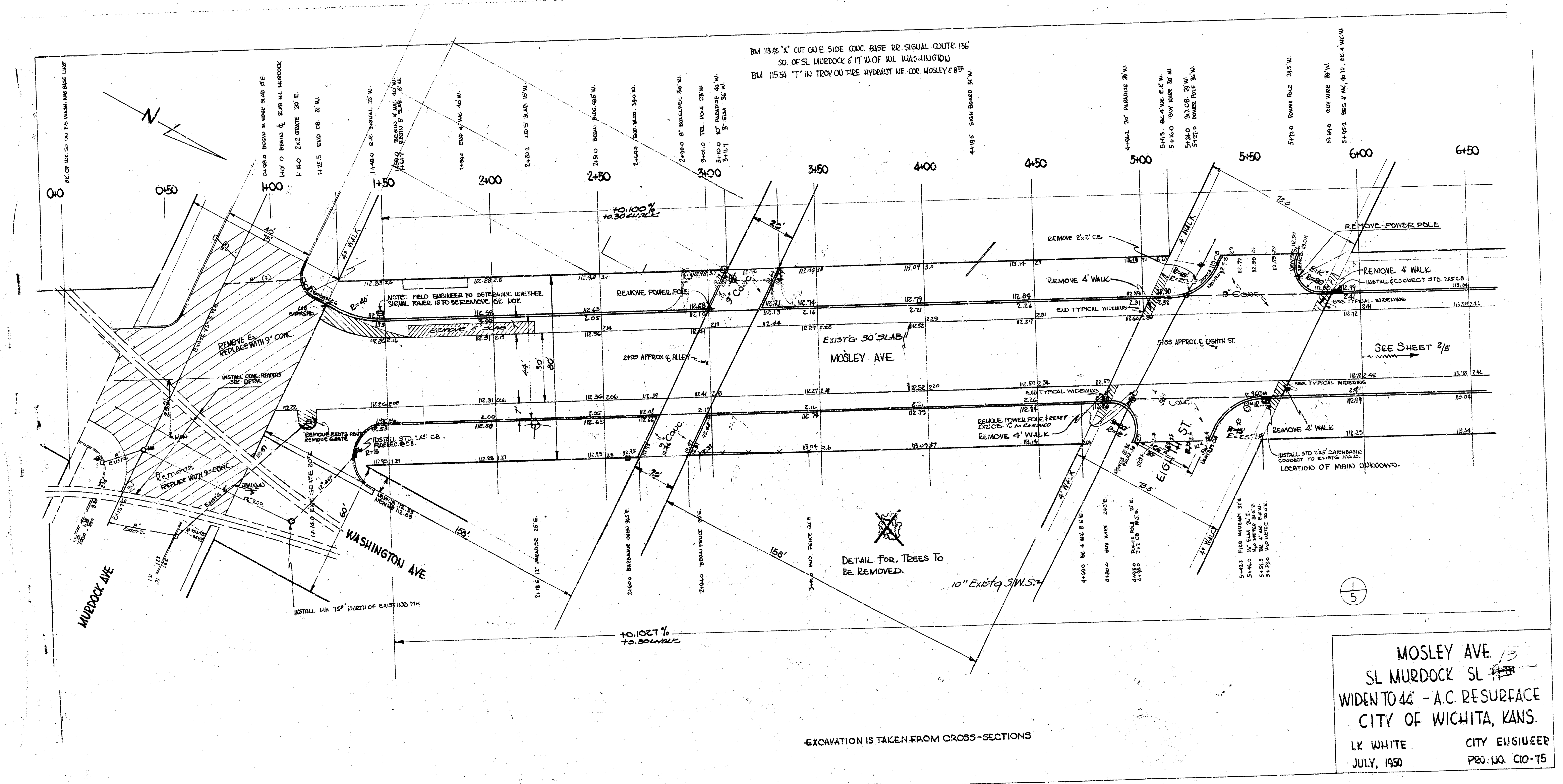

N
0+0
0+50
1+00
1+50
2+00
2+50
3+00
3+50
4+00
4+50
5+00
5+50
6+00
6+50
MOSLEY AVE.
EXIST'G 30' SLAB
WASHINGTON AVE
MURDOCK AVE
EIGHTH ST.
NOTE: FIELD ENGINEER TO DETERMINE WHETHER SIGNAL TOWER IS TO BE REMOVED OR NOT.
REMOVE POWER POLE
REMOVE 4' WALK
REMOVE 2'x2' CB
REMOVE E. REPLACE WITH 9" CONC.
REMOVE POWER POLE & RESET
9" CONC.
END TYPICAL WIDENING
BEG TYPICAL WIDENING
INSTALL STD. 2'x5' CB.
INSTALL STD 2'x5' CATCHBASIN CONNECT TO EXIST'G MAIN. LOCATION OF MAIN UNKNOWN.
INSTALL MH "58" NORTH OF EXISTING MH
SEE SHEET 2/5
+0.100%
+0.1027%
DETAIL FOR TREES TO BE REMOVED.
10" Exist'g S.W.S.
4+19.5 SIGN BOARD 36' W.
3+10.0 10" PARADISE 40' W.
3+11.7 3" ELM 36' W.
44'
30'
60'
20'
158'
1/5

BM 113.95 "X" CUT ON E. SIDE CONC. BASE RR. SIGNAL COUTR. 136' SO. OF SL MURDOCK & 17' W. OF WL WASHINGTON

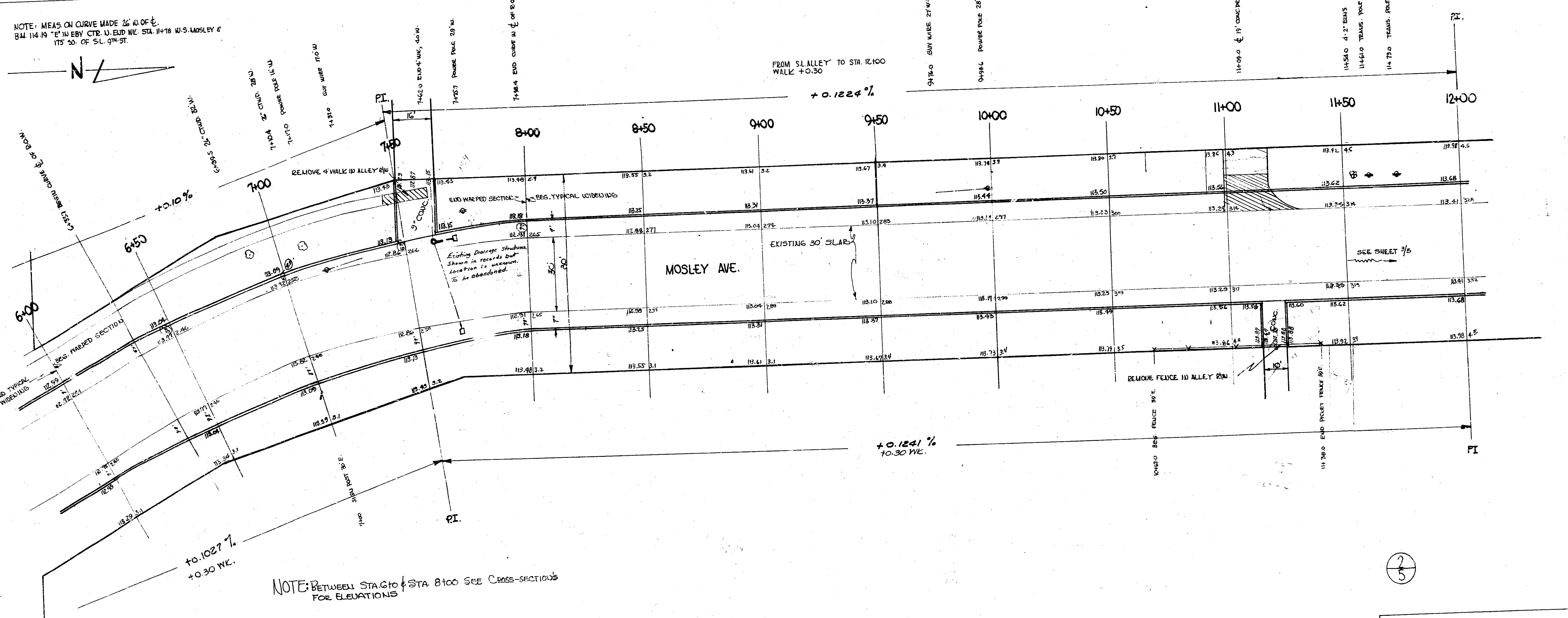
BM 115.54 "T" IN TROY ON FIRE HYDRANT NE. COR. MOSLEY & 8TH

EXCAVATION IS TAKEN FROM CROSS-SECTIONS

MOSLEY AVE.
SL MURDOCK SL ~~11TH~~ 13
WIDEN TO 44' - A.C. RESURFACE
CITY OF WICHITA, KANS.

LK WHITE
JULY, 1950

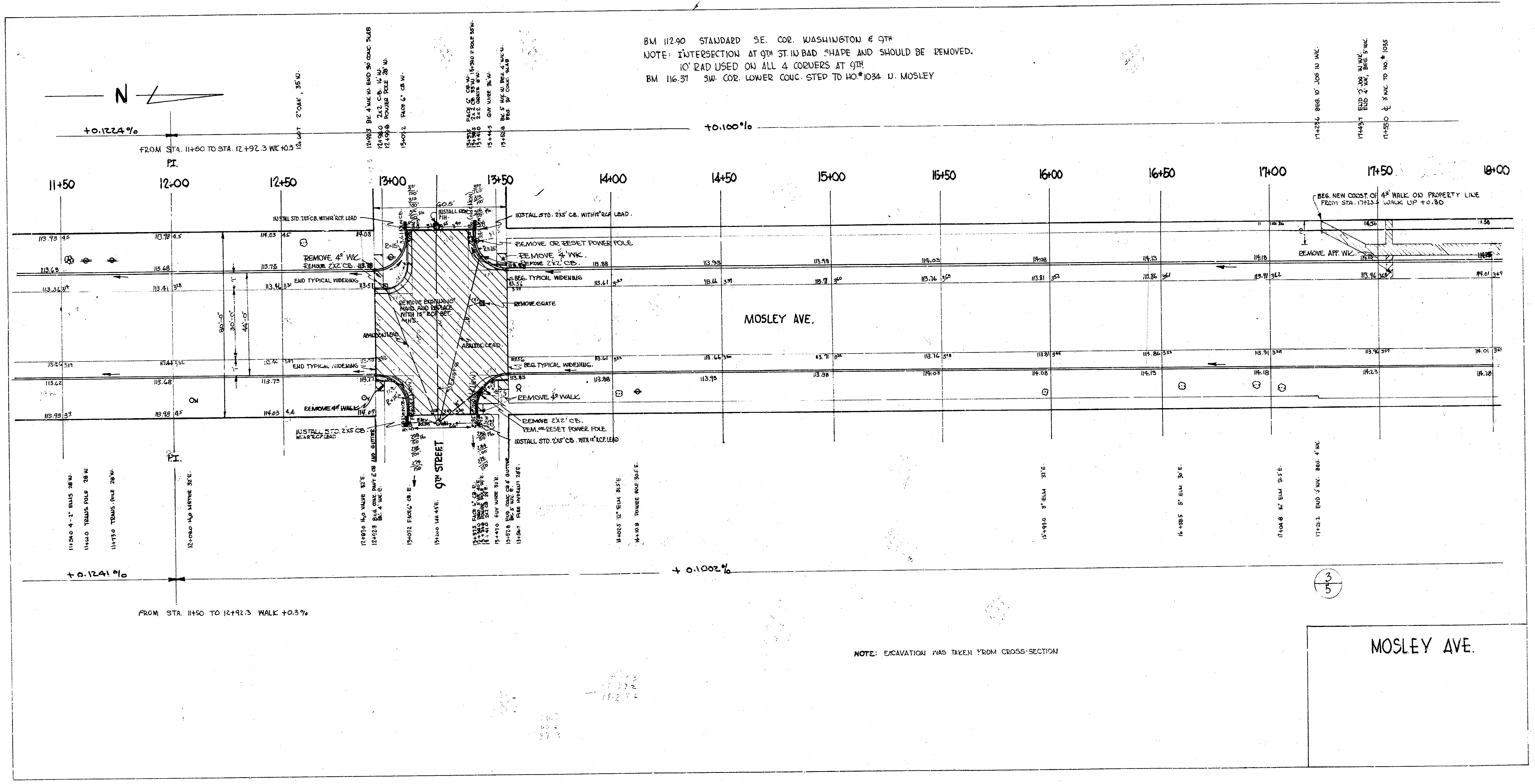
CITY ENGINEER
PRO. NO. C10-75


NOTE: MEAS. ON CURVE MADE 26' W. OF ℄.
B.M. 114.19 "E" IN EBY CTR. W. END WK. STA. 11+78 W.S. MOSLEY ℄ 175' SO. OF S.L. 9TH ST.
N
6+73.1 BEGIN CURVE ℄ OF R.O.W.
6+90.5 26" CTWD. 32' W.
7+10.4 26" CTWD. 28' W.
7+17.0 POWER POLE 16' W.
7+32.0 GUY WIRE 17.0' W.
7+62.0 END 4' WK., 40' W.
7+75.7 POWER POLE 29' W.
7+98.4 END CURVE IN ℄ OF R.O.W.
9+76.0 GUY WIRE 27' W.
9+98.6 POWER POLE 28' W.
11+09.0 ℄ 19' CONC. DR. & WK.
11+54.0 4-2" ELMS 28' W.
11+61.0 TRANS. POLE 28' W.
11+73.0 TRANS. POLE 28' W.
P.I.
16'
FROM S. ALLEY TO STA. 12+00 WALK +0.30
+0.1224%
+0.10%
6+00
6+50
7+00
7+50
8+00
8+50
9+00
9+50
10+00
10+50
11+00
11+50
12+00
REMOVE 4' WALK IN ALLEY R/W
9" CONC.
END WARPED SECTION
BEG. TYPICAL WIDENING
Existing Drainage Structures Shown in records but Location is unknown. To be abandoned.
MOSLEY AVE.
EXISTING 30' SLAB
30'
30'
7'
1'
SEE SHEET 3/5
BEG. WARPED SECTION
END TYPICAL WIDENING
SIGN POST 30' E.
7+00
P.I.
+0.1027%
+0.30 WK.
+0.1241%
+0.30 WK.
REMOVE FENCE IN ALLEY R/W
10+67.0 BEG. FENCE 39' E.
11+38.0 END PICKET FENCE 39' E.
9" CONC.
10'
PI
113.43
113.45
113.48 2.9
113.55 3.2
113.41 3.2
113.67 3.4
113.74 3.9
113.80 3.7
113.86 4.3
113.92 4.5
113.98 4.5
113.18
113.15
113.19
113.25
113.31
113.37
113.44
113.50
113.56
113.62
113.68
112.91 265
112.86 266
112.98 277
113.04 279
113.10 283
113.17 297
113.23 300
113.29 314
113.35 314
113.41 326
113.09
113.32 252
113.04
113.97 2.46
112.99
112.72 251
112.91 265
112.86 258
112.96 2.71
113.04 2.89
113.10 288
113.17 299
113.23 303
113.29 317
113.35 319
113.41 332
113.18
113.25
113.31
113.37
113.43
113.49
113.56
113.58
113.60
113.62
113.68
113.82 2.48
113.73
113.77 2.46
113.09
113.04
113.48 3.2
113.55 3.1
113.61 3.1
113.67 3.4
113.73 3.4
113.79 3.5
113.86 4.6
113.92 3.9
113.98 4.5
113.39 3.1
113.45 3.2
113.34 3.1
112.99
112.98 2.45
113.29 3.1
2/5

NOTE: BETWEEN STA. 6+00 & STA. 8+00 SEE CROSS-SECTIONS FOR ELEVATIONS

NOTE: EXCAVATION IS TAKEN FROM CROSS-SECTIONS.

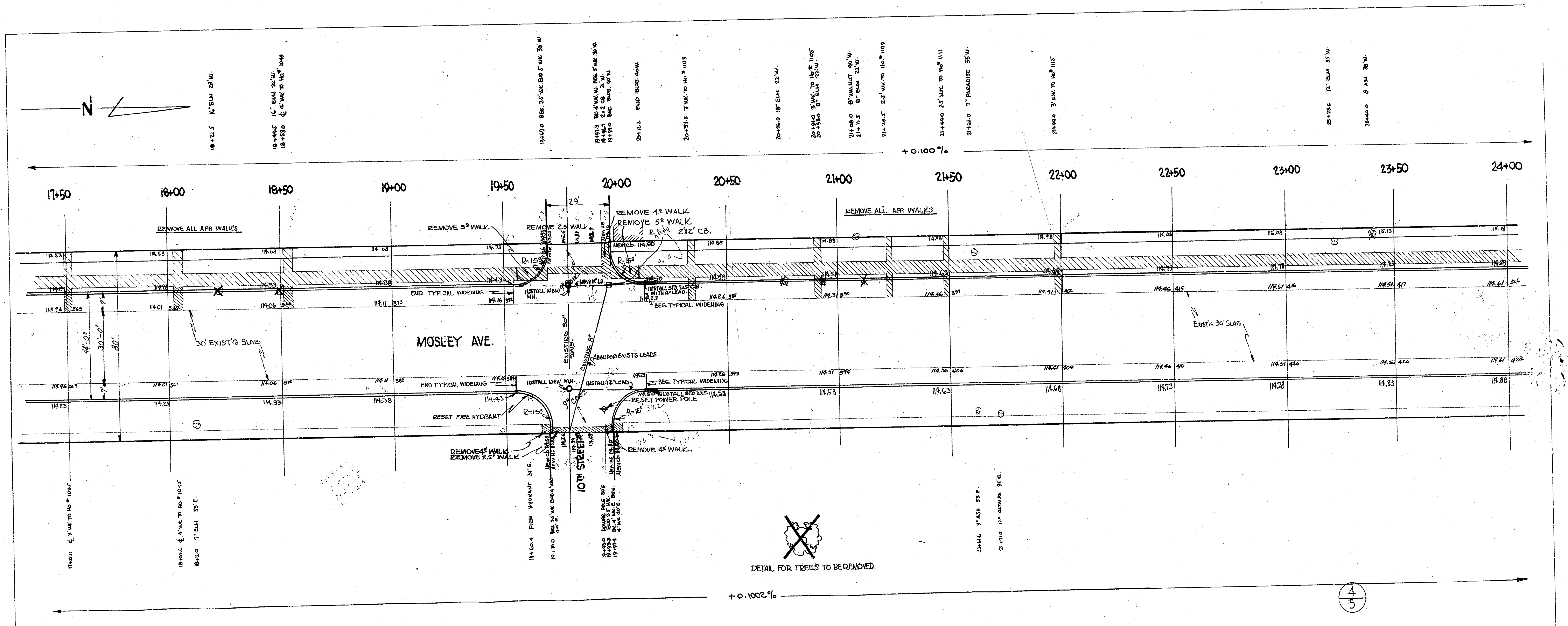
MOSLEY AVE.


N
+0.1224%
FROM STA. 11+50 TO STA. 12+92.3 WK +0.3
P.I.
+0.100%
12+60.7 2"OAK, 35'W.
12+92.3 BK. 4'WK. W. END 30' CONC. SLAB
12+98.0 2x2 C.B. 16'W.
12+99.8 POWER POLE 28'W.
13+07.2 FACE 6" CB. W.
13+37.5 FACE 6" CB. W.
13+38.5 2x2 CB. 35'W. 13+39.0 P. POLE 35'W.
13+41.0 2x2 GRATE 8'W.
13+44.5 GUY WIRE 36'W.
13+52.8 BK. 5' WK. W. BEG. 4' WK. W. BEG. 30' CONC. SLAB
17+23.6 BEG. 10' JOG IN WK.
17+43.7 END 10' JOG IN WK. END 4' WK, BEG. 5' WK.
17+55.0 ℄ 3' WK. TO HO. # 1035
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
60.5'
INSTALL STD. 2X5 CB. WITH 12" RCP. LEAD
INSTALL NEW MH.
INSTALL STD. 2X5' CB. WITH 12" RCP LEAD.
REMOVE OR RESET POWER POLE
REMOVE 4' WK.
REMOVE 2'X2' CB.
REMOVE 4' WK.
REMOVE 2X2' CB.
R=15'
END TYPICAL WIDENING
BEG. TYPICAL WIDENING
REMOVE GRATE
REMOVE EXISTING 10" MAIN AND REPLACE WITH 15" RCP BET. MH'S.
ABANDON LEAD
ABANDON LEAD.
80'-0"
30'-0"
44'-0"
MOSLEY AVE.
END TYPICAL WIDENING
BEG. TYPICAL WIDENING.
REMOVE 4" WALK
REMOVE 4" WALK
R=15'
EXIST.
Elev. 110.55
MH
INSTALL STD. 2X5 CB. WITH 12" RCP. LEAD
REMOVE 2X2' CB.
REM. OR RESET POWER POLE
INSTALL STD. 2X5' CB. WITH 12" RCP. LEAD
BEG. NEW CONST. OF 4" WALK ON PROPERTY LINE FROM STA. 17+23.4 WALK UP +0.30
REMOVE APP. WK.
9TH STREET
ON
113.93 4.5
113.98 4.5
114.03 4.5
114.08
113.62
113.68
113.73
113.78
113.88
113.93
114.03
114.08
114.13
114.18
114.23
114.36
114.56
113.36 319
113.41 318
113.46 331
113.51
113.56
113.61 323
113.66
113.71
113.76
113.81
113.86
113.91 362
113.96 363
114.01 369
113.93 39
113.98 4.5
114.03 4.4
114.07
113.73
113.83
113.88
113.95
114.08
114.15
114.18
114.23
P.I.
11+54.0 4-2" ELMS 28'W.
11+64.0 TRANS POLE 28'W.
11+73.0 TRANS. POLE 28'W.
12+08.0 H2O METER 32'E.
12+89.0 H2O VALVE 32'E.
12+92.3 BEG. CONC. PAV'T & CB AND GUTTER BK. 4' WK. E.
13+07.2 FACE 6" CB. E.
13+20.0 MH 43'E.
13+37.5 FACE 6" CB. E.
13+38.0 BEG. 5' WK. 40'E.
13+39.0 POWER POLE 29'E.
13+41.0 2X2 CB 29'E.
13+47.0 GUY WIRE 32'E.
13+52.8 END CONC. CB & GUTTER BK. 5' WK. E.
13+54.7 FIRE HYDRANT 28'E.
14+02.5 12" ELM 31.5'E.
14+10.8 POWER POLE 30.5'E.
15+91.0 3" ELM 32'E.
16+58.5 5" ELM 30'E.
17+04.8 16" ELM 31.5'E.
17+21.2 END 5' WK. BEG. 4' WK.
+0.1241%
+0.1002%
FROM STA. 11+50 TO 12+92.3 WALK +0.3%
3/5

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

NOTE: EXCAVATION WAS TAKEN FROM CROSS-SECTION

MOSLEY AVE.



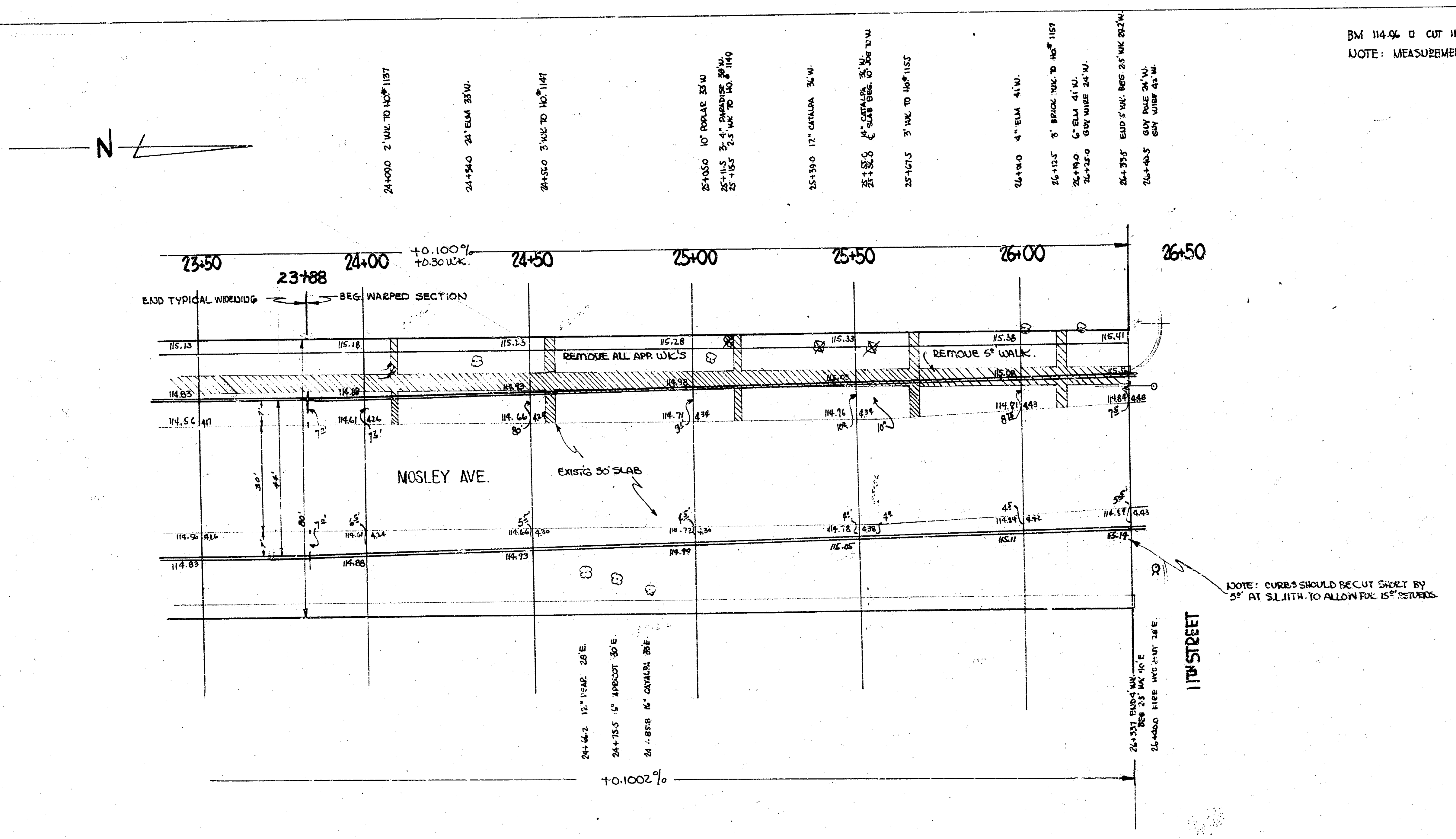
N
+0.100%
17+50
18+00
18+50
19+00
19+50
20+00
20+50
21+00
21+50
22+00
22+50
23+00
23+50
24+00
REMOVE ALL APP. WALKS
REMOVE 5' WALK
REMOVE 2.5' WALK
29'
REMOVE 4' WALK
REMOVE 5' WALK
2'X2' CB.
NEW CB. 114.60
R=15'
END TYPICAL WIDENING
INSTALL NEW MH.
9" CONC.
NEW 12" LD.
INSTALL STD. 2X5 CB. WITH 12" LEAD.
BEG. TYPICAL WIDENING
MOSLEY AVE.
30' EXIST'G SLAB
EXISTING 30" S.W.S.
EXISTING 8"
ABANDON EXIST'G LEADS.
EXIST'G 30' SLAB
44'-0"
30'-0"
80'
INSTALL NEW MH.
INSTALL 12" LEAD
INSTALL STD 2X5
RESET POWER POLE
RESET FIRE HYDRANT
REMOVE 4' WALK
REMOVE 2.5' WALK
REMOVE 4' WALK.
10TH STREET
19+60.4 FIRE HYDRANT 24' E.
DETAIL FOR TREES TO BE REMOVED.
+0.1002%

4/5

NOTE: EXCAVATION WAS TAKEN FROM CROSS-SECTIONS

MOSLEY AVE.

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


N
24+09.0 2' WK. TO HO.# 1137
24+34.0 24" ELM 33' W.
24+56.0 3' WK. TO HO.# 1147
25+05.0 10" POPLAR 33' W.
25+11.5 3-4" PARADISE 38' W.
25+15.5 2.5' WK. TO HO.# 1140
25+39.0 12" CATALPA 36' W.
25+53.0 14" CATALPA 36' W.
25+56.0 ℄ SLAB BEG. 10' JOG T.W.
25+67.5 3' WK. TO HO.# 1155
26+01.0 4" ELM 41' W.
26+12.5 3' BRICK WK. TO HO.# 1157
26+19.0 6" ELM 41' W.
26+25.0 GUY WIRE 24' W.
26+33.5 END 5' WK. BEG. 2.5' WK. 29.2' W.
26+40.5 GUY POLE 24' W. GUY WIRE 42' W.
23+50
24+00
+0.100%
+0.30 WK.
24+50
25+00
25+50
26+00
26+50
23+88
END TYPICAL WIDENING
BEG. WARPED SECTION
115.13
115.18
115.23
115.28
REMOVE ALL APP. WK'S
REMOVE 5' WALK.
114.83
114.88
114.98
114.56
4.17
114.61
4.26
114.66
4.29
114.71
4.34
72'
73'
80'
30'
44'
80'
MOSLEY AVE.
EXISTG 30' SLAB
114.66
4.30
114.72
4.30
114.78
4.38
114.84
4.42
114.87
4.43
114.93
114.99
115.05
115.11
115.14
NOTE: CURBS SHOULD BE CUT SHORT BY 5' AT S.L. 11TH. TO ALLOW FOR 15' RETURNS.
11TH STREET
24+66.2 12" PEAR 28' E.
24+75.5 6" APRICOT 30' E.
24+85.8 16" CATALPA 33' E.
26+33.7 END 4' WK. BEG 2.5' WK. 40' E
26+40.0 FIRE HYDRANT 28' E.
+0.1002%

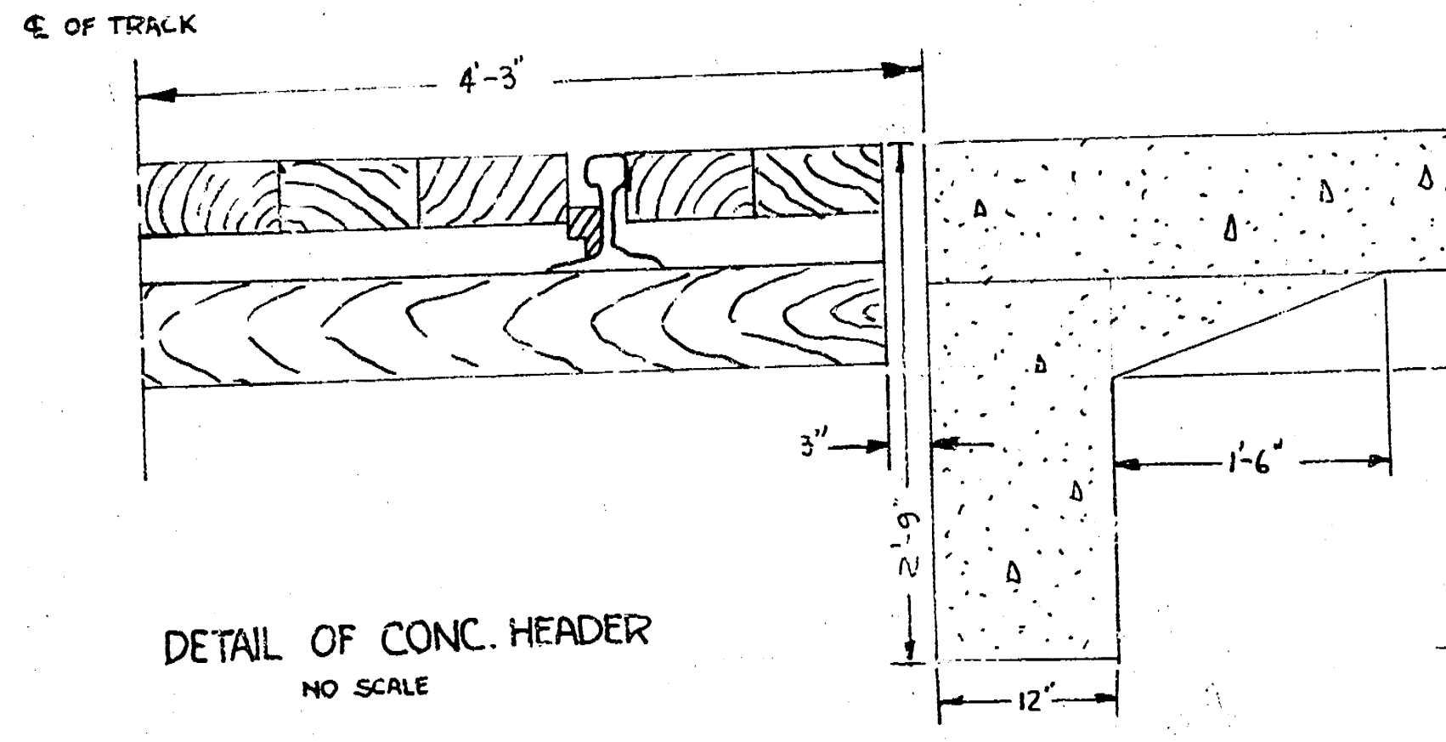
NOTE: EXCAVATION WAS TAKEN FROM CROSS-SECTIONS

MOSLEY AVE.

MOSLEY AVENUE

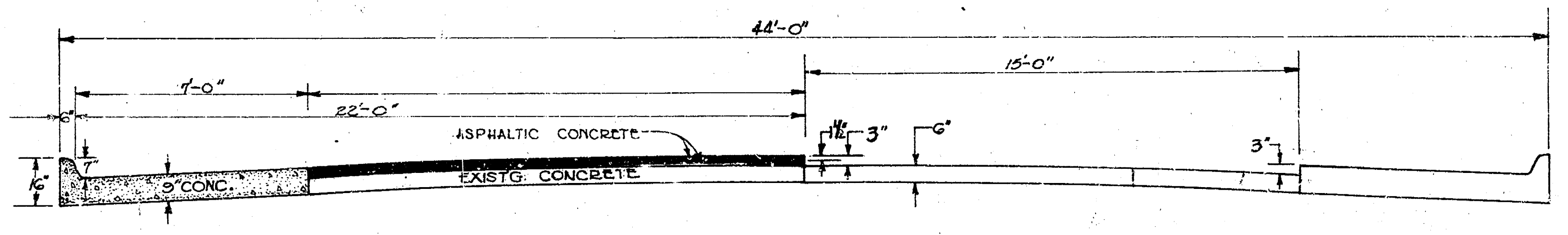
S. L[illegible] - S.E. 1st ST

1950



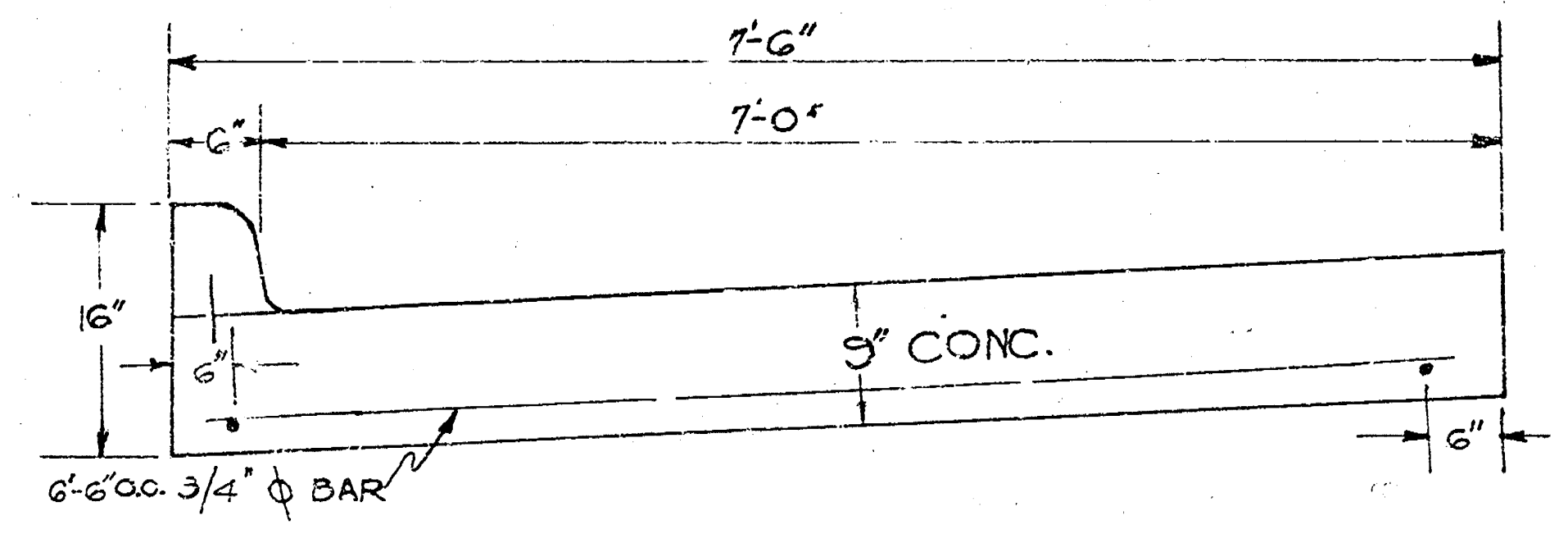
℄ OF TRACK
4'-3"
9"
6"
3"
1'-6"
2'-9"
12"

DETAIL OF CONC. HEADER
NO SCALE



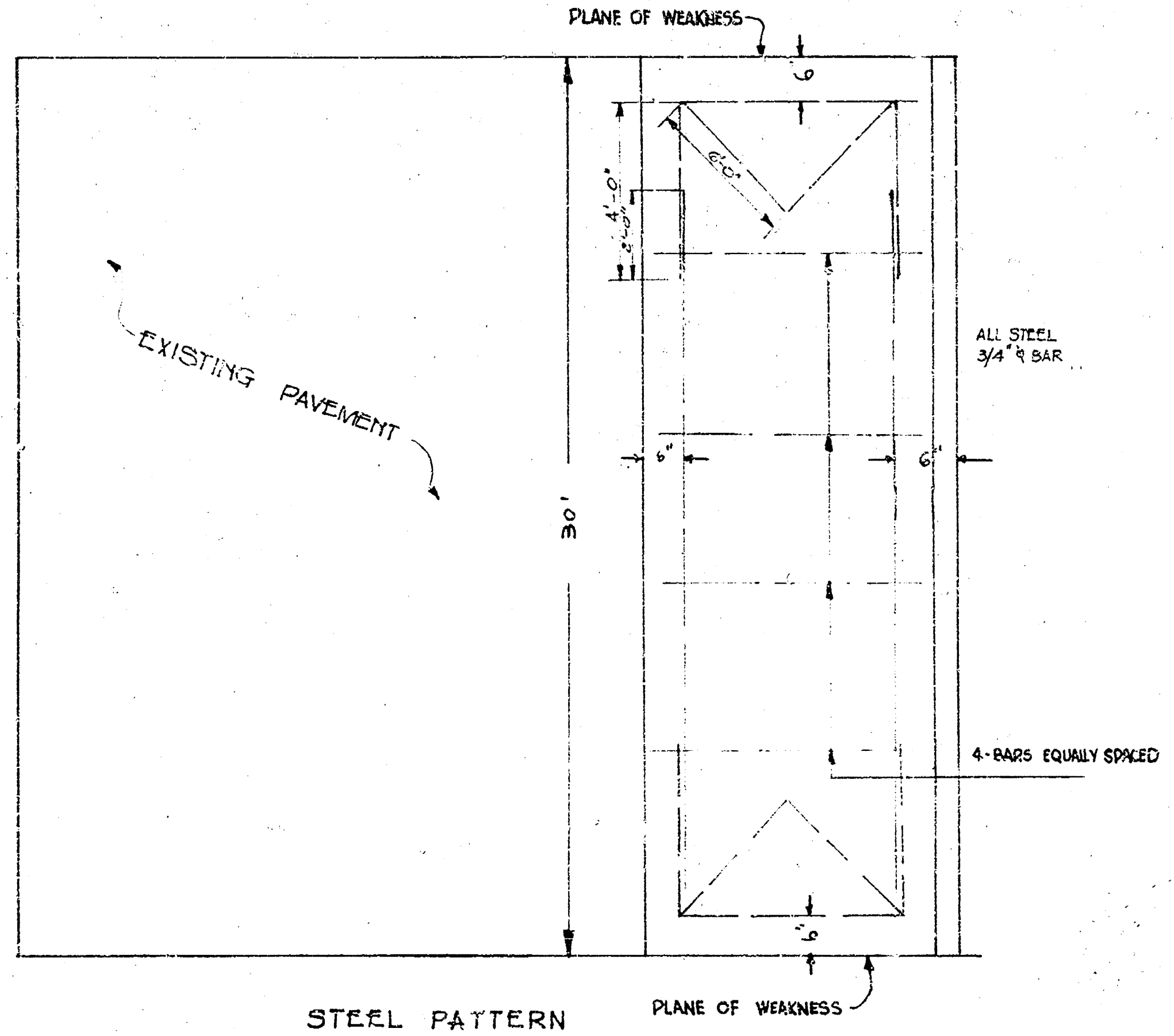
44'-0"
15'-0"
7'-0"
22'-0"
6"
ASPHALTIC CONCRETE
1½"
3"
6"
3"
16"
7"
9" CONC.
EXISTG. CONCRETE

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



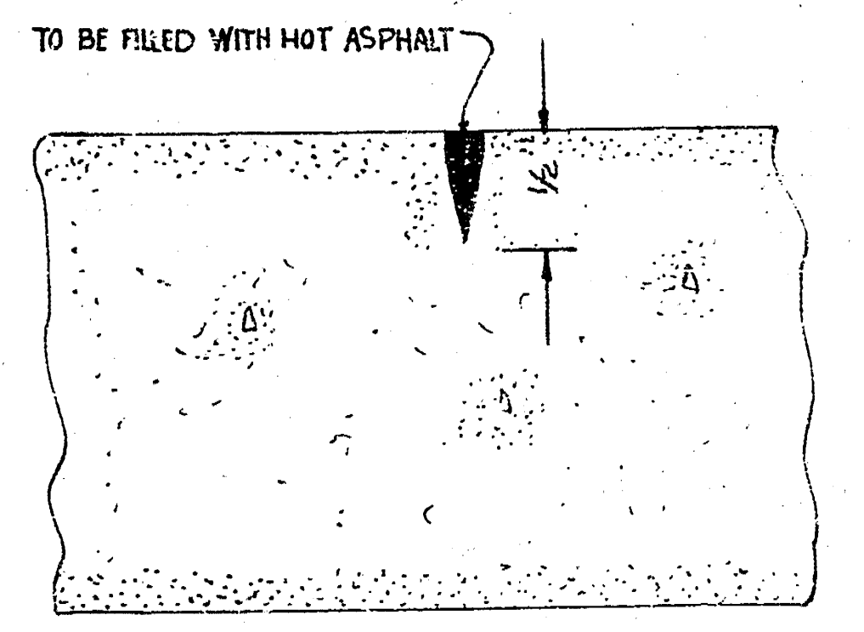
7'-6"
7'-0"
6"
16"
6"
9" CONC.
6"
6'-6" O.C. 3/4" ϕ BAR

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



PLANE OF WEAKNESS
6"
6'-0"
4'-0"
2'-0"
EXISTING PAVEMENT
30'
6"
6"
ALL STEEL 3/4" ϕ BAR
4-BARS EQUALLY SPACED
6"
PLANE OF WEAKNESS

STEEL PATTERN
NO SCALE

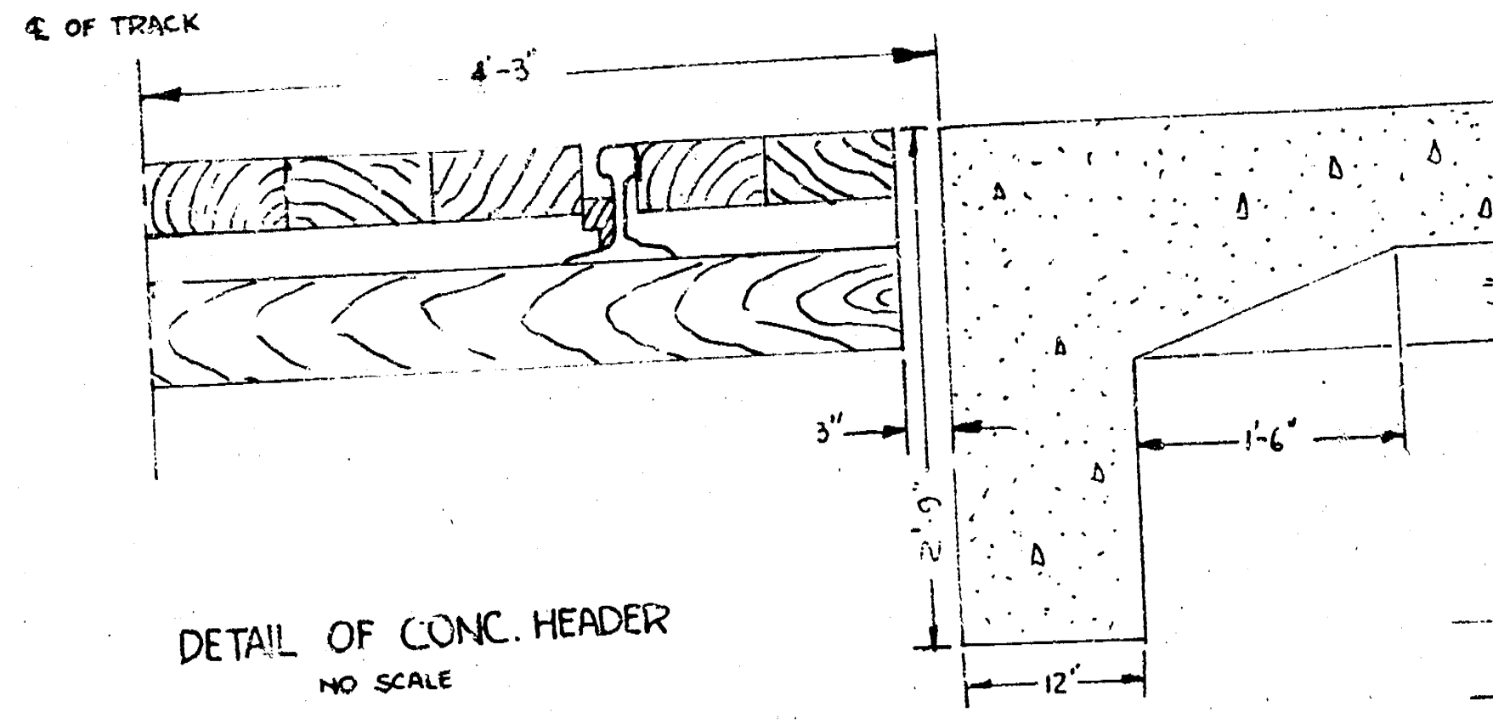


TO BE FILLED WITH HOT ASPHALT
1½

DETAIL OF PLANE OF WEAKNESS
NO SCALE

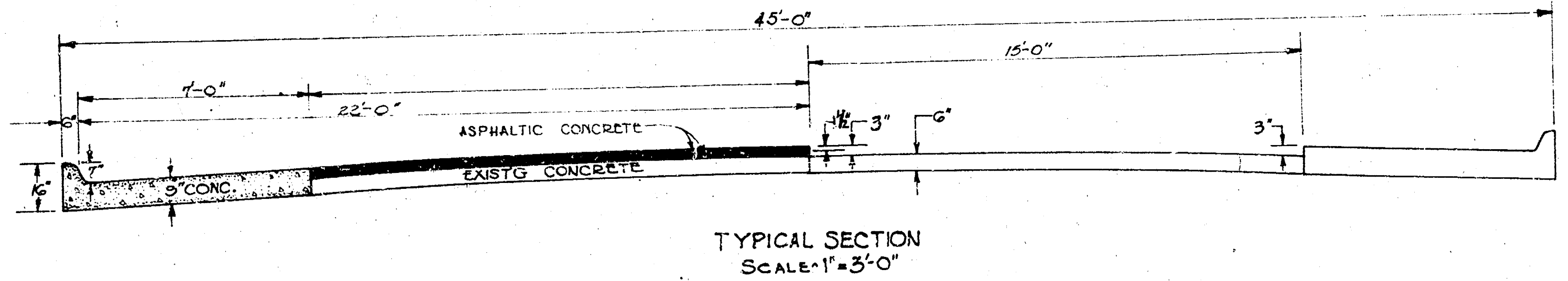
NOTE: *Every fourth Joint to be an Expansion Joint.*

MOSLEY AVENUE
S.L. 11th ST. to the S.L. 13th ST.
1951



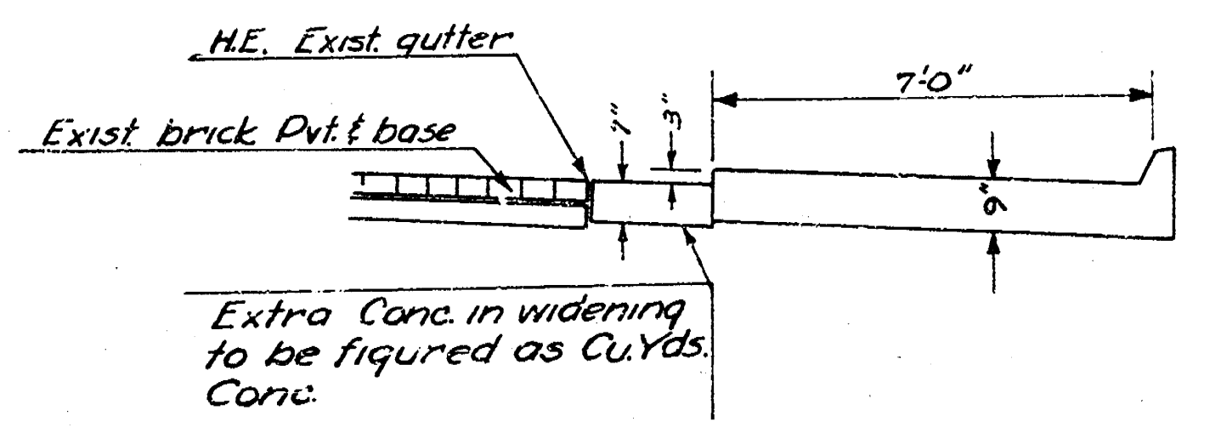
℄ OF TRACK
4'-3"
9"
6"
3"
1'-6"
2'-6"
12"

DETAIL OF CONC. HEADER
NO SCALE



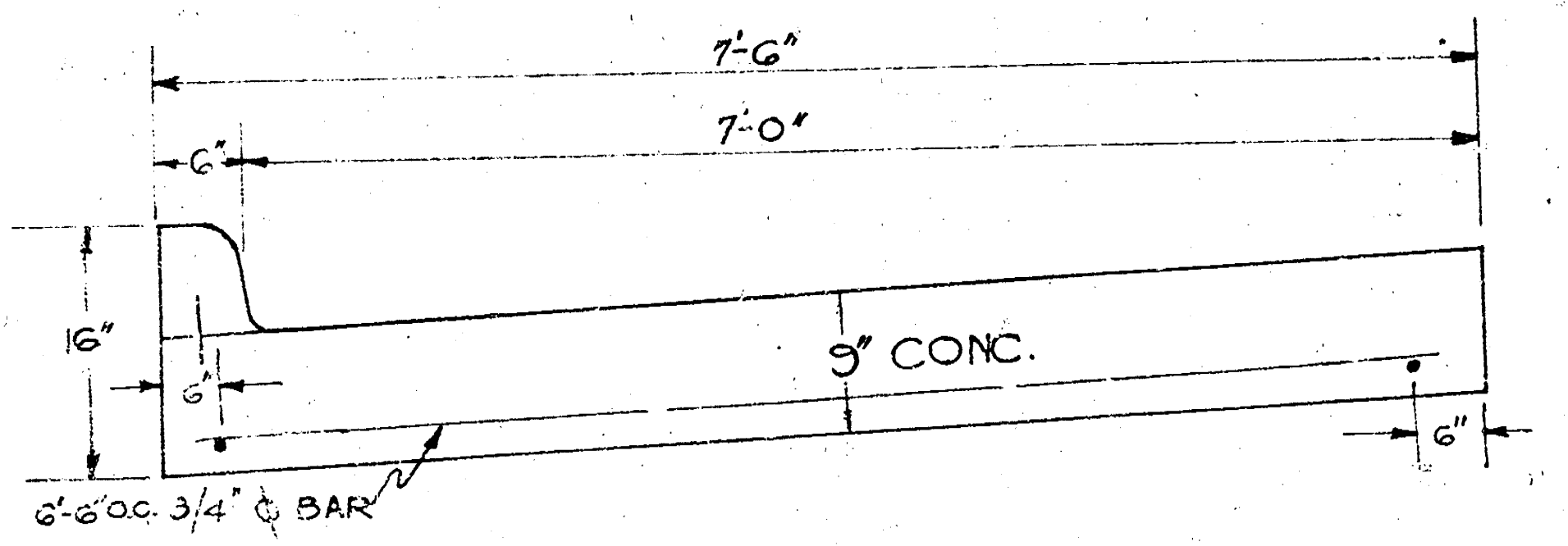
45'-0"
15'-0"
7'-0"
22'-0"
6"
ASPHALTIC CONCRETE
EXISTG CONCRETE
1½"
3"
6"
3"
7"
16"
9"CONC.

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



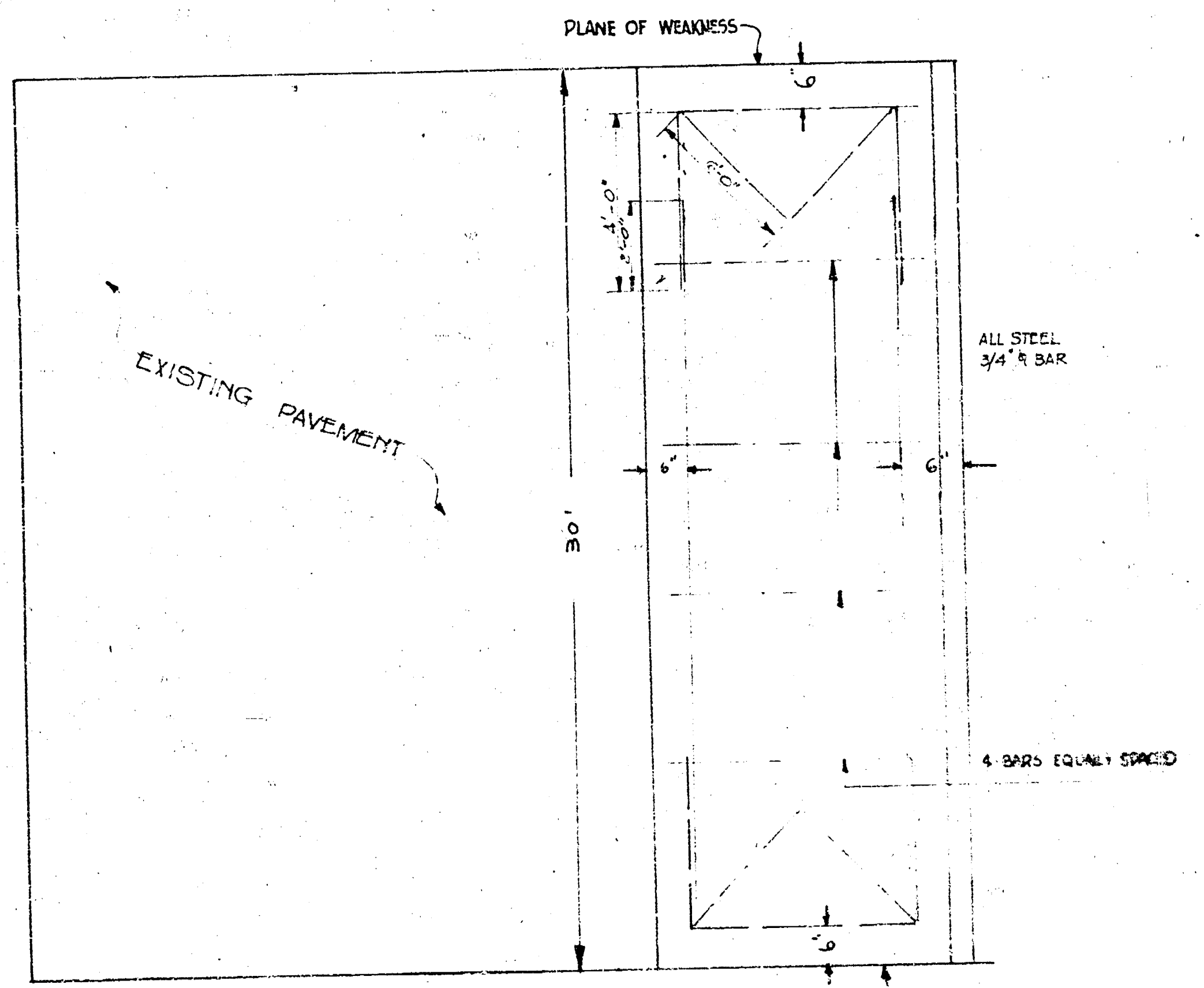
H.E. Exist. gutter
Exist. brick Pvt. & base
7"
3"
7'-0"
9"
Extra Conc. in widening to be figured as Cu.Yds. Conc.

DETAIL OF WIDENING AT EXIST. BRICK P'VT.



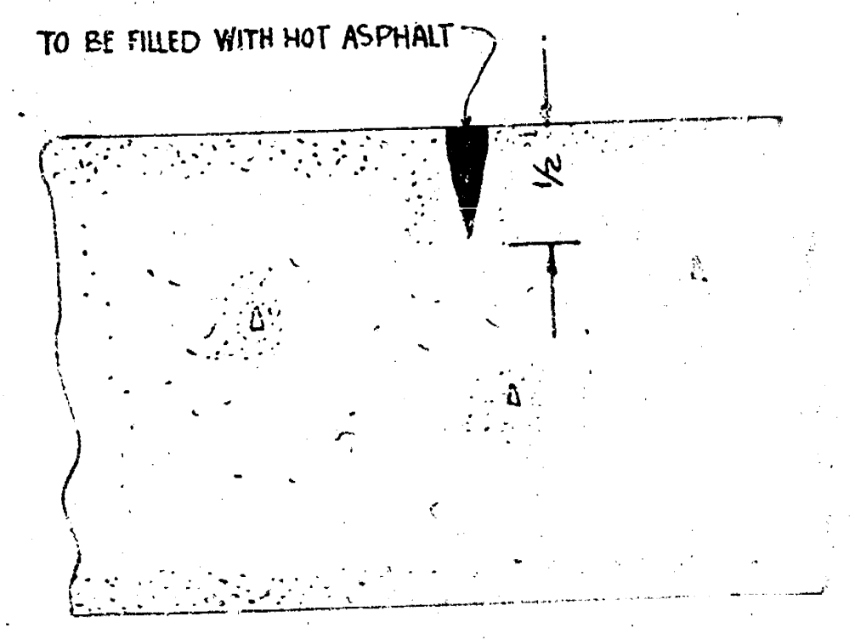
7'-6"
7'-0"
6"
16"
6"
9" CONC.
6"
6'-6" O.C. 3/4" ⌀ BAR

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



PLANE OF WEAKNESS
6"
6'-0"
4'-0"
2'-0"
EXISTING PAVEMENT
30'
6"
6"
ALL STEEL 3/4" ⌀ BAR
4 BARS EQUALLY SPACED
6"
PLANE OF WEAKNESS

STEEL PATTERN
NO SCALE

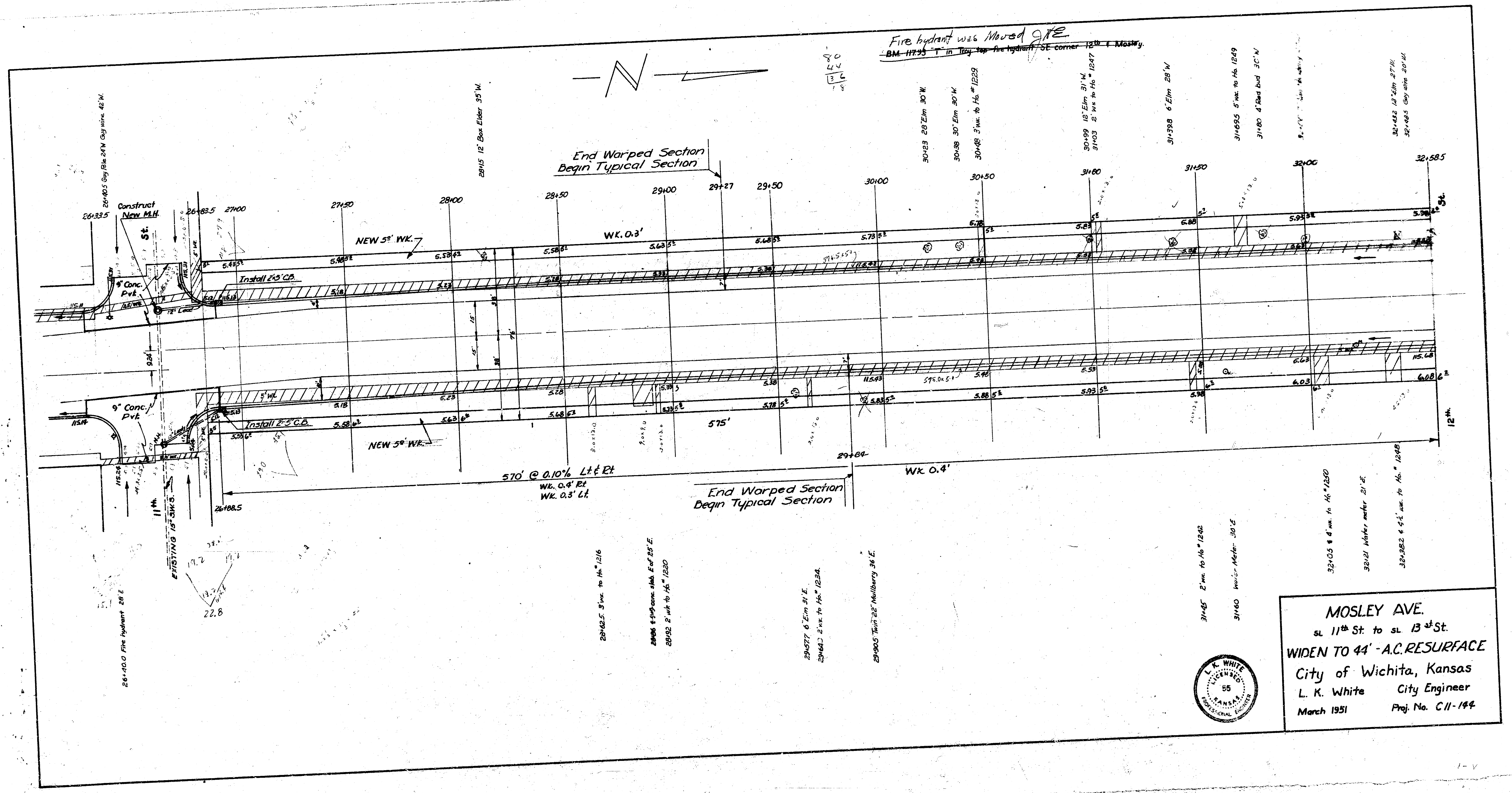


TO BE FILLED WITH HOT ASPHALT
1/2

DETAIL OF PLANE OF WEAKNESS
NO SCALE

NOTE [illegible]

L. K. WHITE
E5


Fire hydrant was Moved GTE
~~BM. 117.95 "T" in Troy top fire hydrant SE corner 12th & Mosley.~~
N
26+33.5
26+40.5 Guy Pole 24'W Guy wire 42'W.
Construct New M.H.
26+83.5
27+00
27+50
28+00
28+15 12" Box Elder 35'W.
28+50
29+00
29+27
29+50
30+00
30+50
31+00
31+50
32+00
32+58.5
End Warped Section
Begin Typical Section
30+23 28" Elm 30'W.
30+38 30" Elm 30'W.
30+48 3' wk. to Ho. # 1229
30+99 12" Elm 31'W.
31+03 2' wk to Ho. # 1247
31+39.8 6" Elm 28'W
31+69.5 5' wk. to Ho. 1249
31+80 4" Red bud 30'W
32+43.2 12" Elm 27'W.
32+48.5 Guy wire 20'W.
St.
NEW 5' WK.
WK. 0.3'
Install 2'x5' C.B.
9" Conc. Pvt.
12" Lead
9.24'
15'
15'
38'
38'
76'
5' WK.
115.11
115.31
115.13
115.14
115.24
Install 2'x5' C.B.
NEW 5' WK.
575'
570' @ 0.10% Lt & Rt
Wk. 0.4' Rt
Wk. 0.3' Lt.
26+88.5
29+84
Wk 0.4'
End Warped Section
Begin Typical Section
11th
EXISTING 15" S.W.S.
12th
26+40.0 Fire hydrant 26'E
28+62.5 3' wk. to Ho. # 1216
28+86 & 4'x9' conc. slab E of 25'E.
28+92 2' wk to Ho. # 1220
29+57.7 6" Elm 31'E.
29+64.0 2' wk. to Ho. # 1234.
29+90.5 Twin 22" Mullberry 36'E.
31+45 2' wk. to Ho # 1242
31+60 Water Meter 30'E
32+05 & 4' wk. to Ho # 1250
32+21 Water meter 21'E.
32+38.2 & 4½' wk. to Ho. # 1248
22.8

MOSLEY AVE.

S.L. 11th St. to S.L. 13th St.

WIDEN TO 44' - A.C. RESURFACE

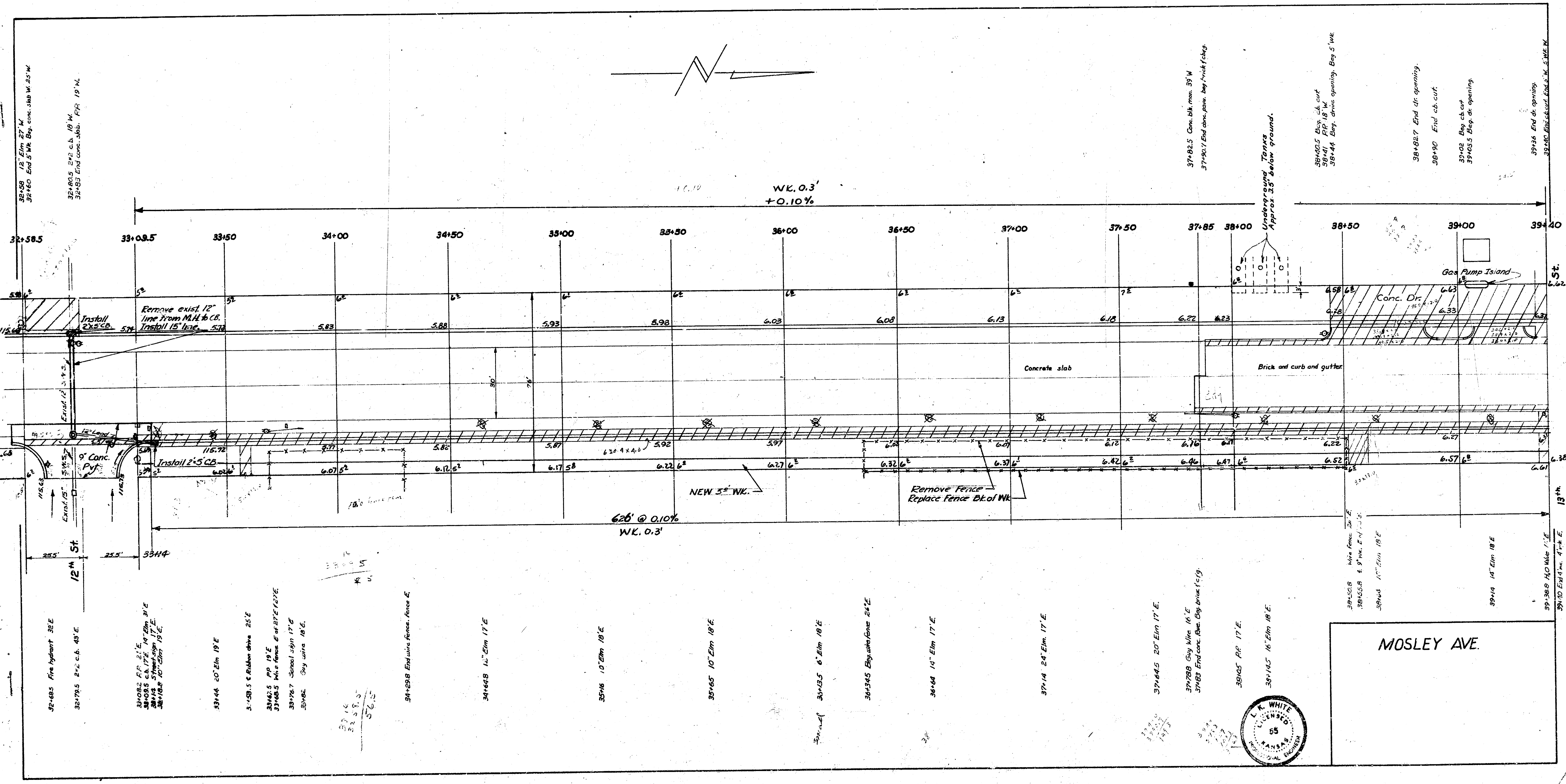
City of Wichita, Kansas

L. K. White City Engineer

March 1951 Proj. No. C11-144

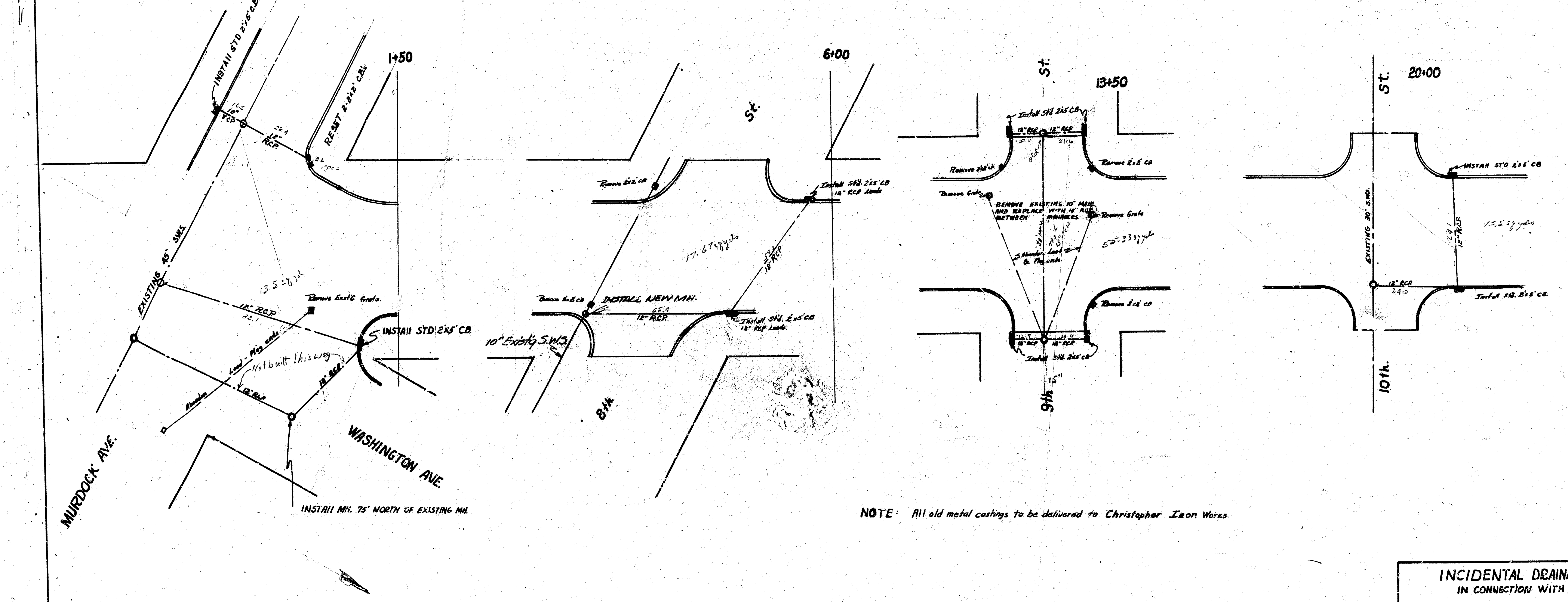
L. K. WHITE 55

Bk K


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.
WK. 0.3'
+0.10%
37+82.5 Conc. blk. mon. 39' W
37+90.1 End conc. pave. beg. brick & c&g.
Underground Tanks
Approx. 3.5' below ground.
38+40.5 Beg. cb. cut
38+41 P.P. 18' W.
38+44 Beg. drive opening. Beg 5' Wk.
38+82.7 End dr. opening.
38+90 End cb. cut.
39+02 Beg. cb. cut
39+05.5 Beg. dr. opening.
39+36 End dr. opening.
39+40 End cb. cut. End 5' W. 5' Wk. W.
32+58.5
33+09.5
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
Install 2×5 CB.
Remove exist. 12" line from M.H. to CB.
Install 15" line.
5.74
5.78
5.83
5.88
5.93
5.98
6.03
6.08
6.13
6.18
6.22
6.23
6.58
6.28
6.63
6.33
6.62
Gas Pump Island
Conc. Dr.
Concrete slab
Brick and curb and gutter.
30'
76'
Exist. 12"
12" Lead
115.68
115.63
116.73
115.72
9" Conc. Pvt.
Exist. 15"
Install 2×5 CB.
5.77
5.82
5.87
5.92
5.97
6.02
6.07
6.12
6.16
6.17
6.22
6.27
6.32
6.37
6.42
6.46
6.47
6.52
6.57
6.61
6.38
NEW 5' WK.
Remove Fence
Replace Fence Bk. of Wk.
626' @ 0.10%
WK. 0.3'
25.5'
25.5'
12th St.
33+14
13th St.
32+68.5 Fire hydrant 32' E.
32+79.5 2×2 c.b. 43' E.
33+08.2 P.P. 21' E.
33+09.5 c.b. 17' E. 14" Elm 31' E.
33+14 Street sign 17' E.
33+18.8 10" Elm 19' E.
33+44 20" Elm 19' E.
33+59.5 ℄ Ribbon drive 25' E.
33+67.5 PP 19' E.
33+68.5 Wire fence E. of 27' E & 27' 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 12" 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 26' 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. Pave. Beg. brick & c/g.
38+05 P.P. 17' E.
38+14.5 16" Elm 18' E.
38+50.8 Wire fence 24' E.
38+55.8 ℄ 9' wk. E. of 13' E.
38+63 10" Elm 18' E.
39+14 14" Elm 18' E.
39+38.8 H_2O Valve 1' E.
39+40 End 4' wk. 4' wk. E.

L. K. WHITE 55

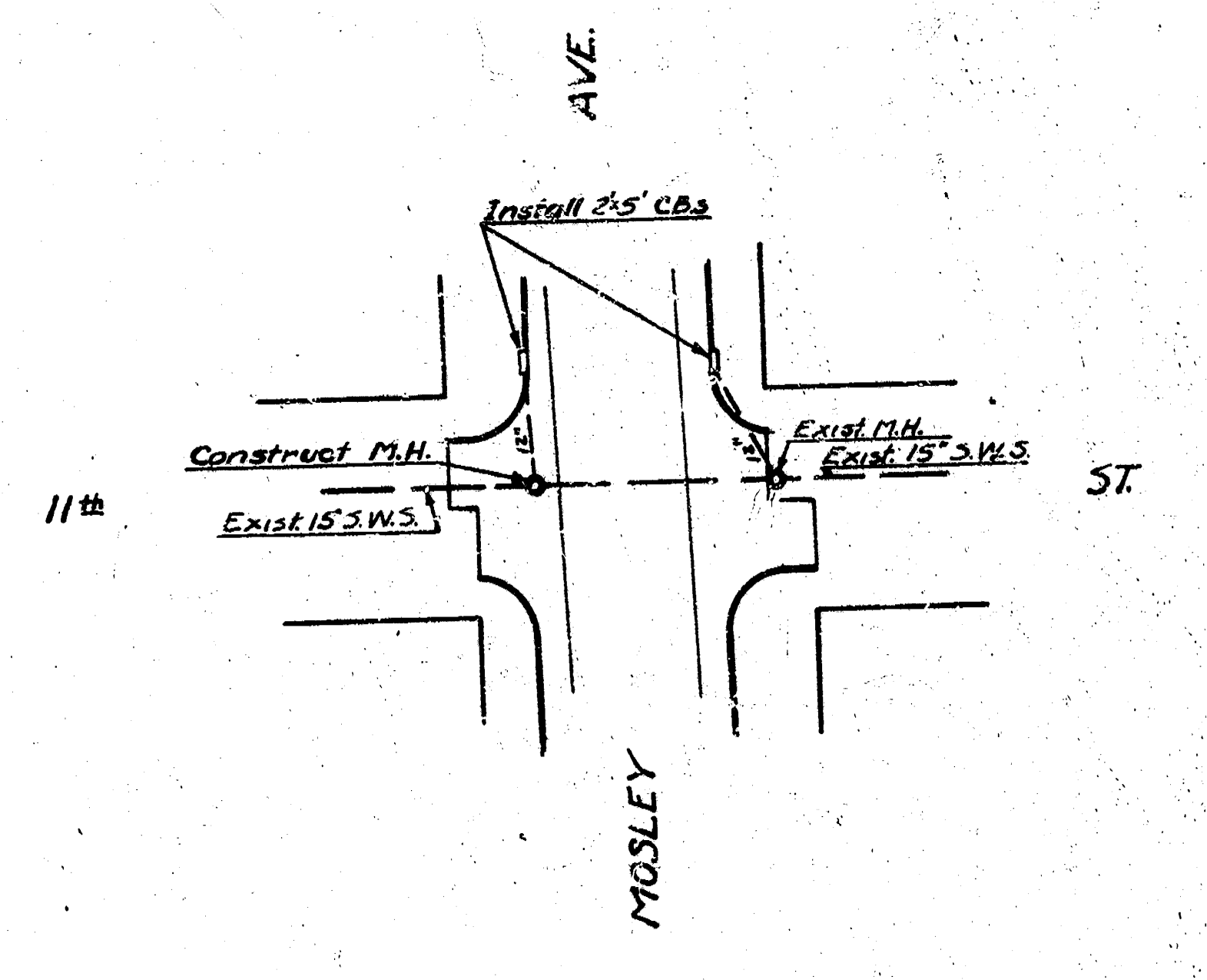
MOSLEY AVE.

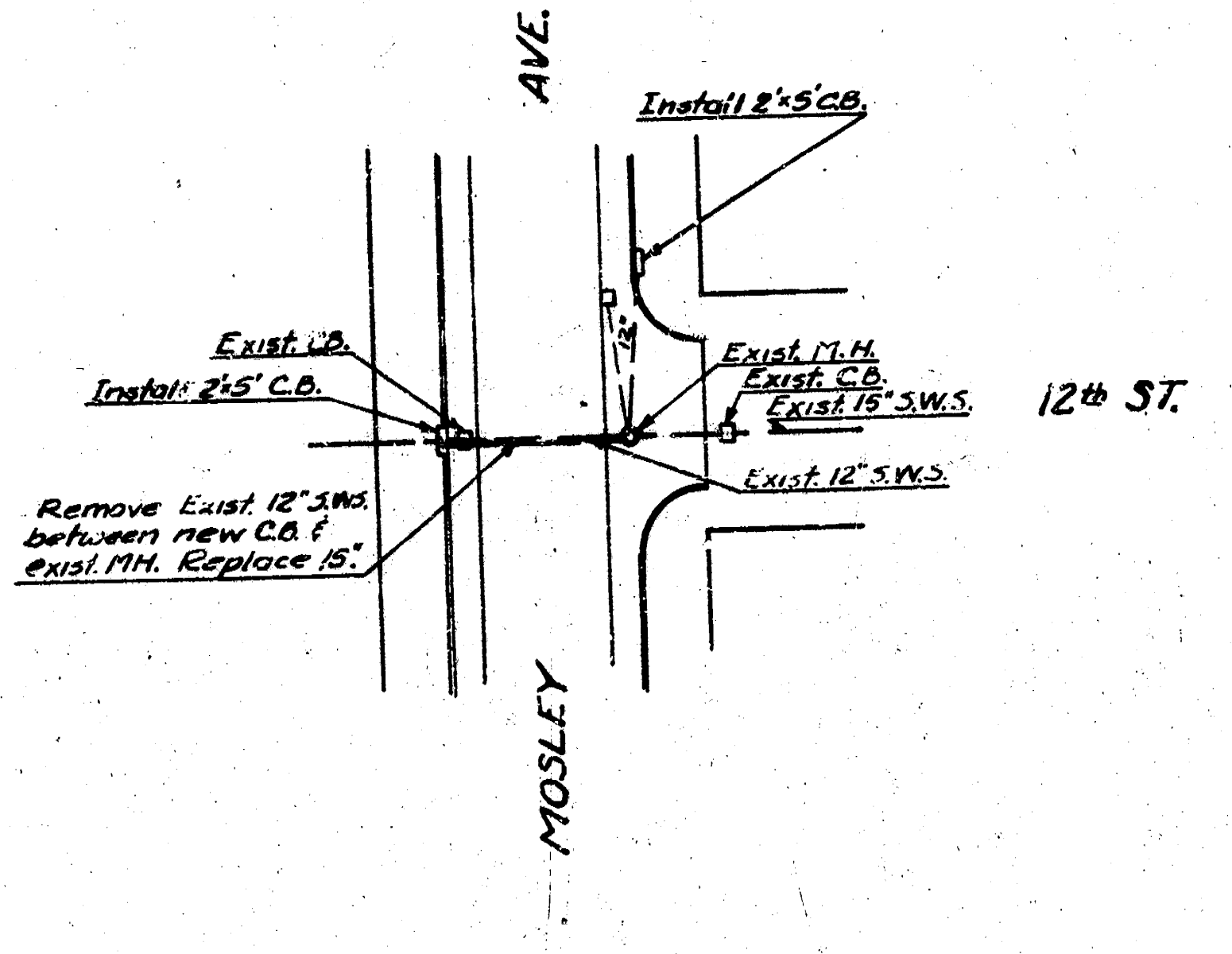

INSTAll STD 2'x5' C.B.
16.5
10" VCP
28.4
12" RCP
RESET 2-2'x2' C.B.s
2.6
12" RCP
1+50
EXISTING 45" SWS.
13.5 sq yd
Remove Exist'g Grate.
12" RCP.
82.1
INSTAll STD 2'x5' CB.
Lead - Plug ends
Not built this way
12" RCP
12" RCP
Abandon
MURDOCK AVE.
WASHINGTON AVE.
INSTAll MH. 75' NORTH OF EXISTING MH.
6+00
St.
Remove 2'x2' CB
Install Std. 2'x5' CB
12" RCP Leads
17.67 sq yds
12" RCP
Remove 2'x2' CB
INSTALL NEW MH.
55.4
12" RCP.
Install Std. 2'x5' CB
12" RCP Leads.
10" Existg S.W.S.
8th
St.
13+50
Install Std 2'x5' CB
12" RCP
12" RCP
21.6
old
Remove 2'x2' cb.
Remove 2'x2' CB
Remove Grate
REMOVE EXISTING 10" MAIN AND REPLACE WITH 15" RCP BETWEEN MANHOLES.
Remove Grate
15" RCP
Abandon Lead & Plug ends.
5.33 sq yds
Remove 2'x2' CB
12.7
12" RCP
20.0
12" RCP
Install Std. 2'x5' CB
15"
9th
St.
20+00
INSTAll ST'D 2'x5' CB
EXISTING 30" S.WS.
12" R.C.P.
13.5 sq yds
12" RCP
24.0
Install Std. 2'x5' CB.
10th.

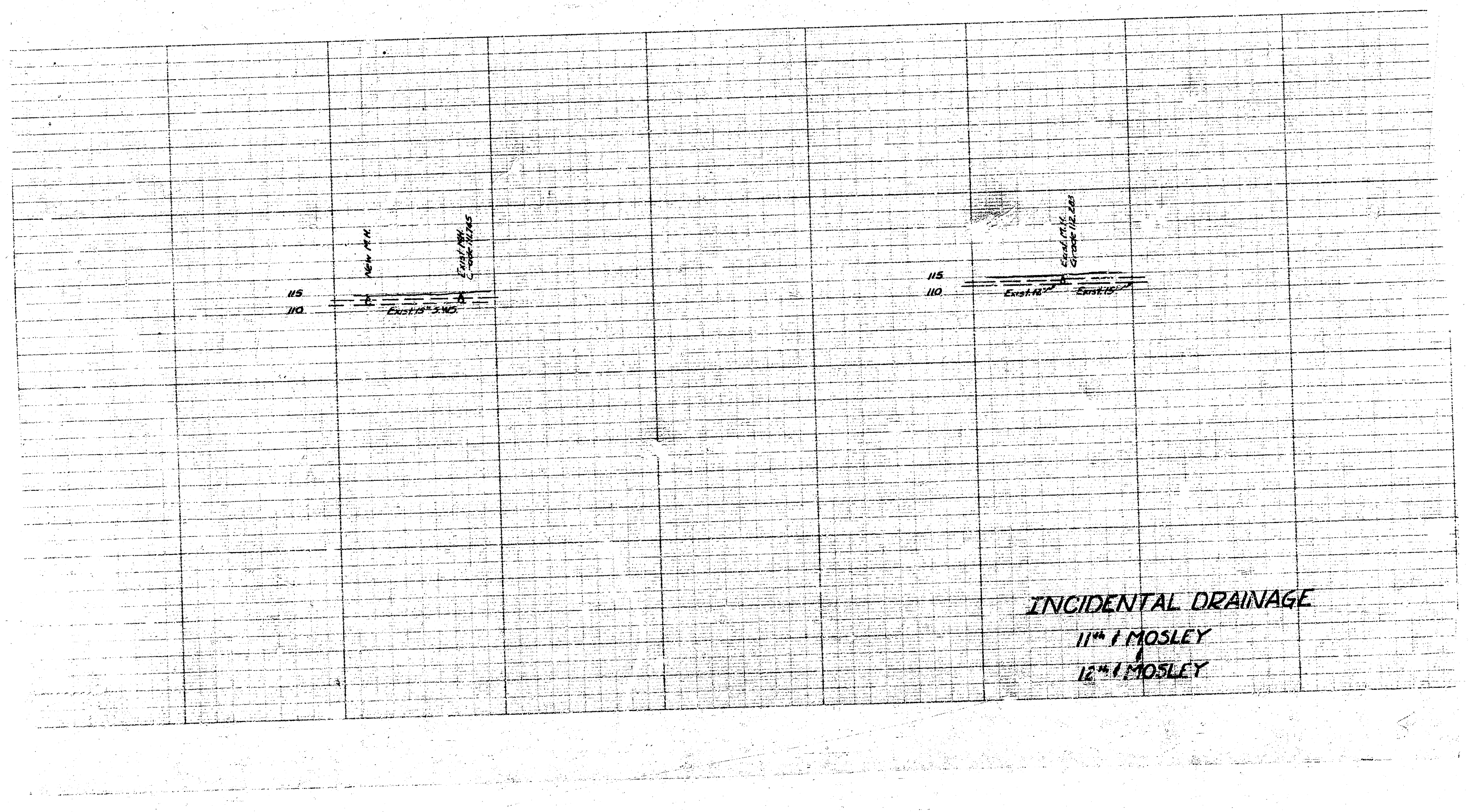
NOTE: All old metal castings to be delivered to Christopher Iron Works

INCIDENTAL DRAINAGE
IN CONNECTION WITH
MOSLEY AVE.
SL MURDOCK - SL. 11th ST.
CITY OF WICHITA, KANSAS

L. K. WHITE CITY ENGINEER
AUG. 1950 PRO. NO. C 10-75.


AVE.
Install 2'x5' CBs
Construct M.H.
Exist. 15" S.W.S.
12"
Exist. M.H.
Exist. 15" S.W.S.
11th
ST.
MOSLEY


AVE.
Install 2'x5' C.B.
Exist. C.B.
Install 2'x5' C.B.
12"
Exist. M.H.
Exist. C.B.
Exist. 15" S.W.S.
12th ST.
Exist. 12" S.W.S.
Remove Exist. 12" S.W.S. between new C.B. & exist. MH. Replace 15".
MOSLEY


New M.H.
Exist. M.H.
Grade 114.745
115
110
Exist. 15" S.W.S.
Exist. M.H.
Grade 112.283
115
110
Exist. 12"
Exist. 15"

INCIDENTAL DRAINAGE
11th & MOSLEY
&
12th & MOSLEY