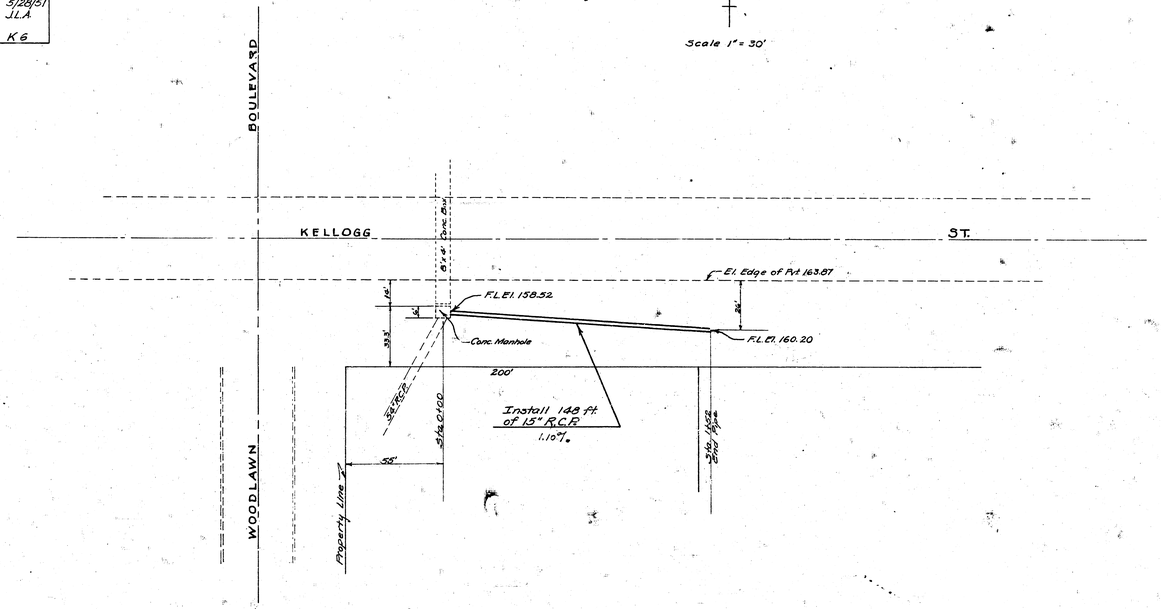
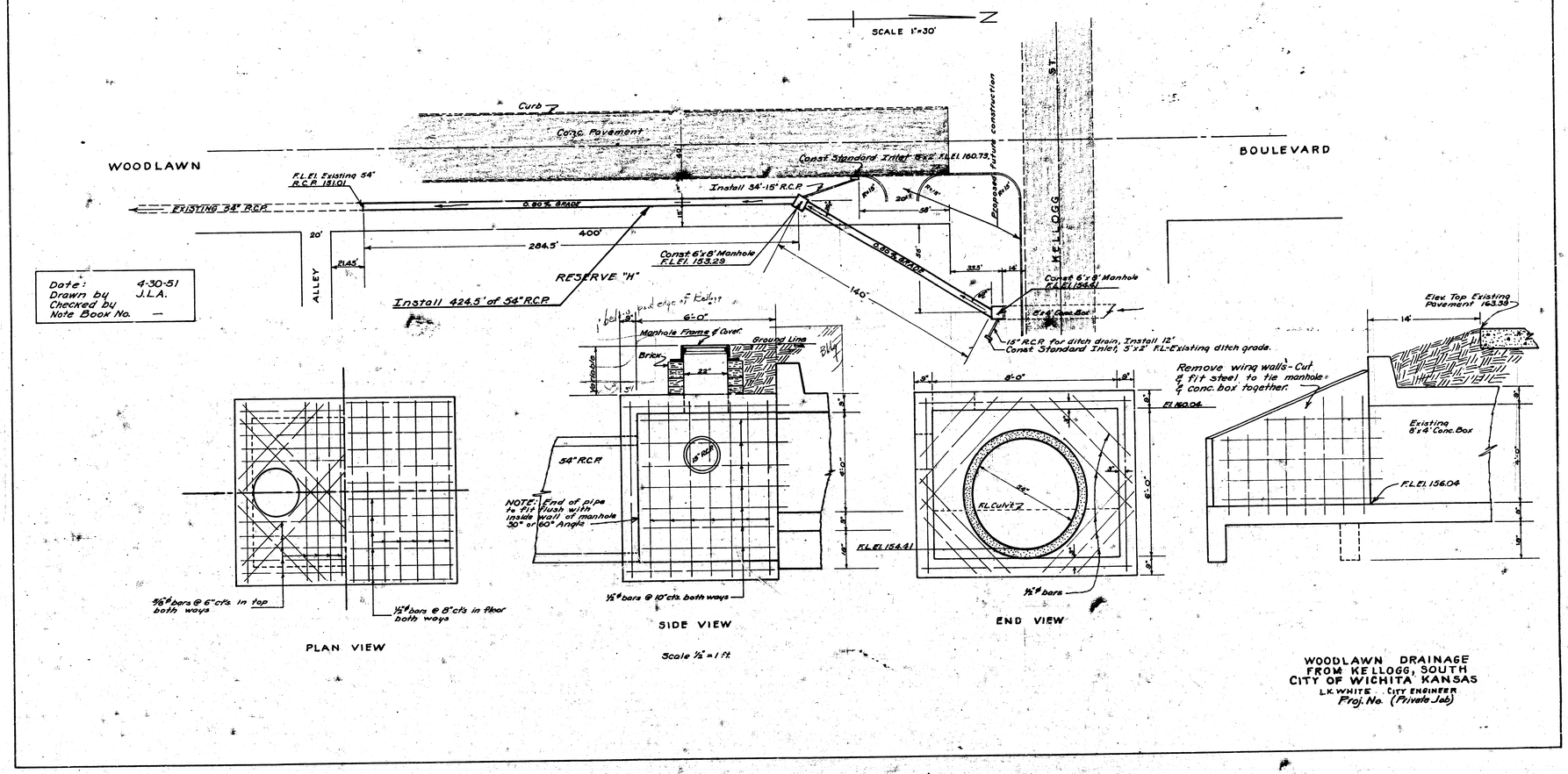
Date 5/29/51
Drawn by J.L.A.
Checked by
Note Book No. K6

N

Scale 1" = 30'



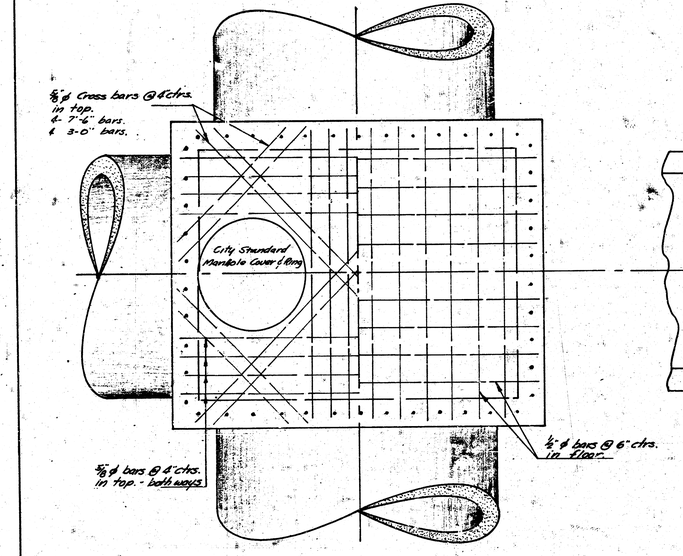
WOODLAWN DRAINAGE
SOUTH SIDE OF KELLOGG
CITY OF WICHITA, KANSAS
L.K. WHITE CITY ENGINEER
Proj. No. (Private Job)


SCALE 1"=30'
N
WOODLAWN
BOULEVARD
KELLOGG
ST.
Curb
Conc. Pavement
Const Standard Inlet 5'x2' FL.El 160.73
Elevation future construction
F.L.El Existing 54" R.C.P. 181.01
EXISTING 54" R.C.P.
Install 54"-15" R.C.P.
0.80% GRADE
20'
400'
284.5'
214.5'
ALLEY
RESERVE "H"
Const 6'x8' Manhole F.L.El. 163.29
Install 424.5' of 54" R.C.P.
0.95% GRADE
140'
333'
Const 6'x8' Manhole F.L.El 154.41
Const 6'x4' Conc. Box
15" R.C.P. for ditch drain, Install 12' Const Standard Inlet, 5'x2' FL-Existing ditch grade.
Elev. Top Existing Pavement 163.33
Remove wing walls - Cut & fit steel to tie manhole & conc. box together.
Existing 8'x4' Conc. Box
F.L.El. 156.04
Date: 4-30-51
Drawn by J.L.A.
Checked by
Note Book No. —
6'-0"
Manhole Frame & Cover
Ground Line
Brick
22"
Portable
54" R.C.P.
NOTE: End of pipe to fit flush with inside wall of manhole 30° or 60° Angle
F.L.El 154.41
56" R.C.P.
F.L.Ditch Z
F.L.El 156.04
9/8" bars @ 6" ctrs in top both ways
½" bars @ 8" ctrs in floor both ways
½" bars @ 10" ctrs both ways
½" bars
PLAN VIEW
SIDE VIEW
END VIEW
Scale ½" = 1 ft.
WOODLAWN DRAINAGE
FROM KELLOGG, SOUTH
CITY OF WICHITA KANSAS
L.K. WHITE CITY ENGINEER
Proj. No. (Private Job)

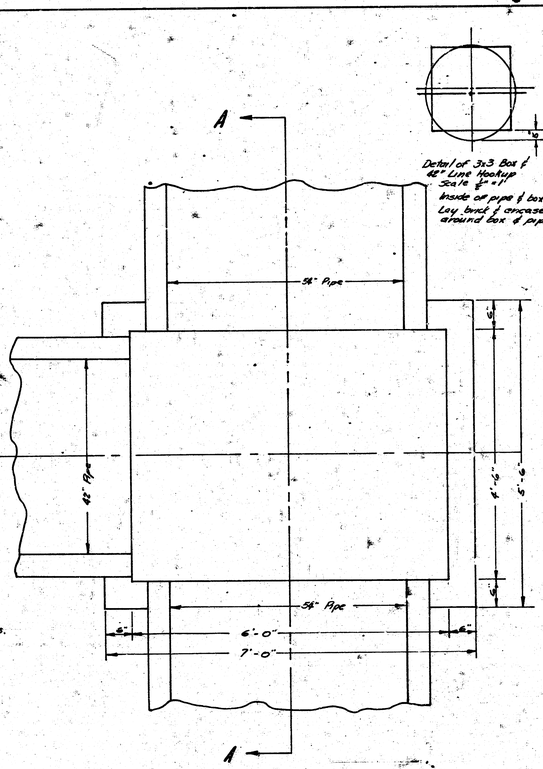
Brink 42206

NOTE:
Concrete to be 6 Sack Sand Mix.

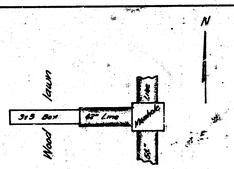
Note: Rein. Steel in walls to be bent around pipe

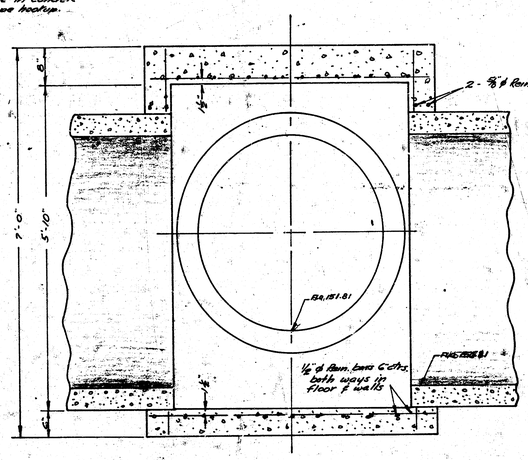


Plan View showing steel pattern
Scale 1" = 1'



Plan View
Scale 1" = 1'

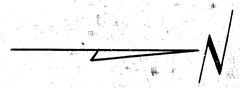


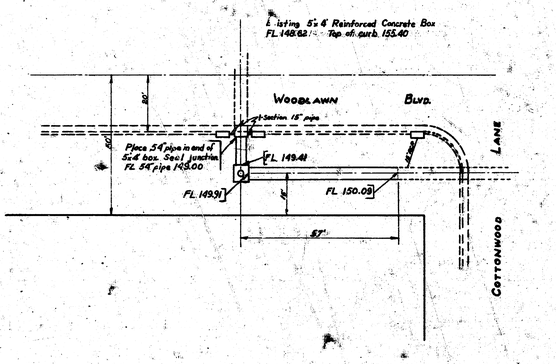


Section A-A
Scale 1" = 1'

Manhole on 54" Line
160' N. of N.L. Cottonwood
15' W. of E.L. Woodlawn

6



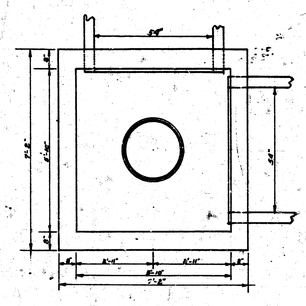


EASTRIDGE ADDITION DRAINAGE

PRIVATE Job

City of Wichita, Kansas
L. R. Wilkins, C.E. Engineer
1960

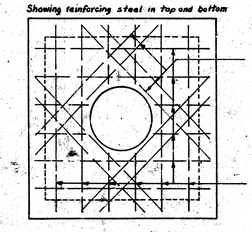
CONCRETE BOX DETAILS



PLAN

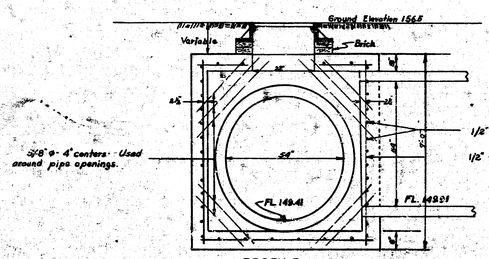
SECTION

Showing reinforcing steel in top and bottom



5/8" ø - 6" centers - Diagonal bars in top only

1/2" ø - 12" centers - Top and bottom.



5/8" ø - 4" centers - Used around pipe openings.

1/2" ø - 6" centers

1/2" ø - 8" centers

NOTE: No reduction in concrete quantities for openings in box. Concrete used in forming bottom is non-pay item.

Scale 1/2" = 1'

PROFILE

Sheet 3