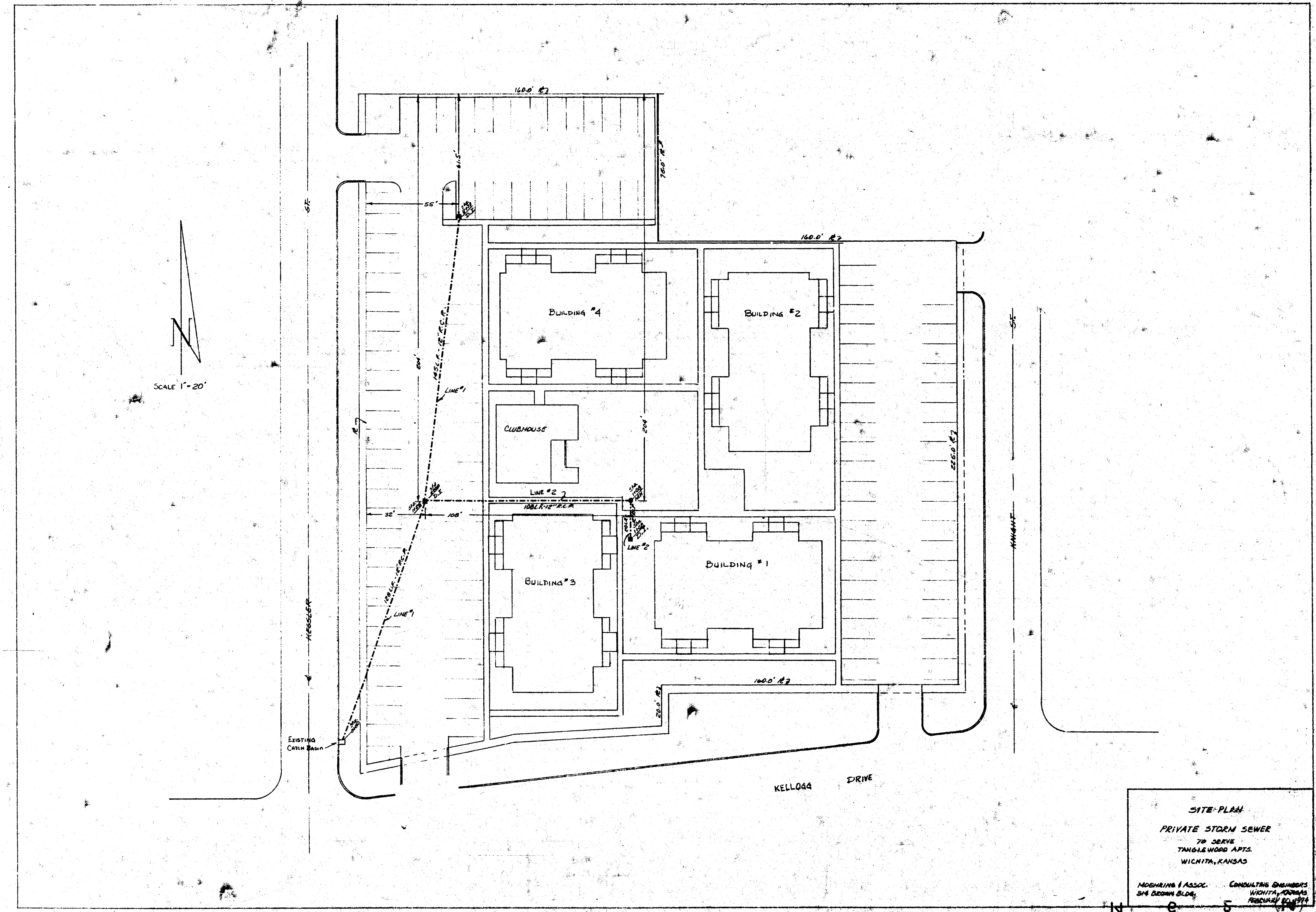

N
SCALE 1" = 20'
160.0' R7
70.0' R7
61.5'
55'
204'
145 L.F. - 12" R.C.P.
LINE #1
LINE #2
108 L.F. - 12" R.C.P.
32'
108'
128 L.F. - 12" R.C.P.
LINE #1
LINE #2
D.I.
MH
BUILDING #4
BUILDING #2
CLUBHOUSE
BUILDING #3
BUILDING #1
160.0' R7
225.0' R7
160.0' R7
20.0' R7
EXISTING CATCH BASIN
HESSLER ST.
KNIGHT ST.
KELLOGG DRIVE

SITE PLAN

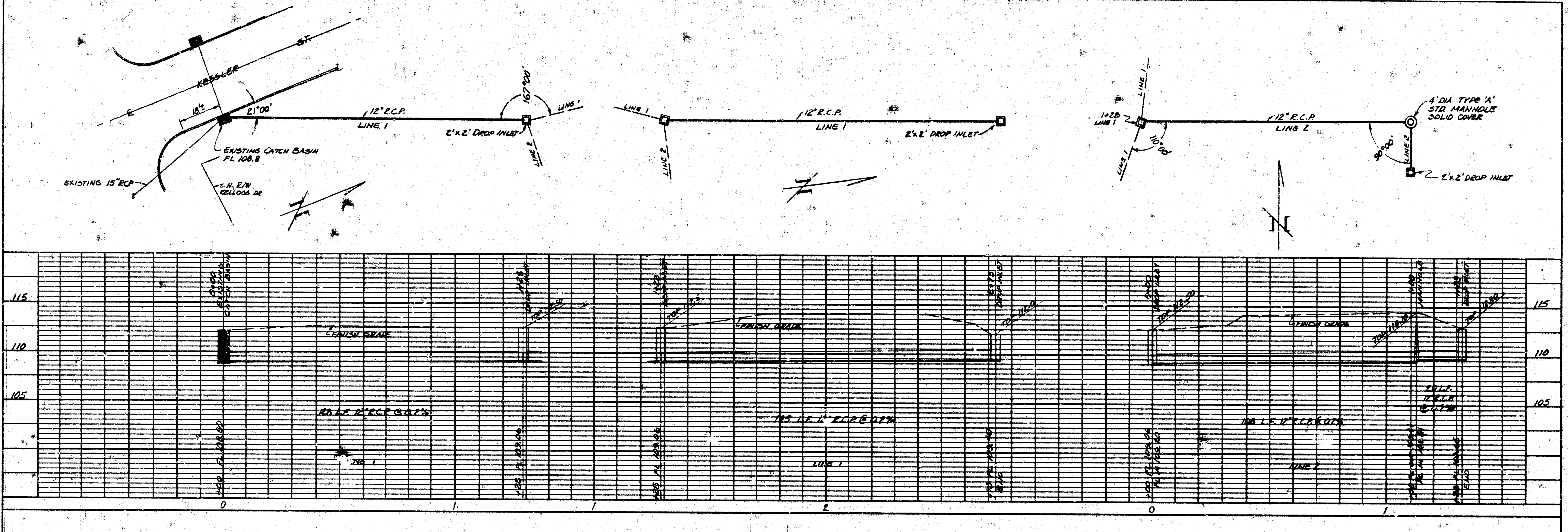
PRIVATE STORM SEWER
TO SERVE
TANGLEWOOD APTS.
WICHITA, KANSAS

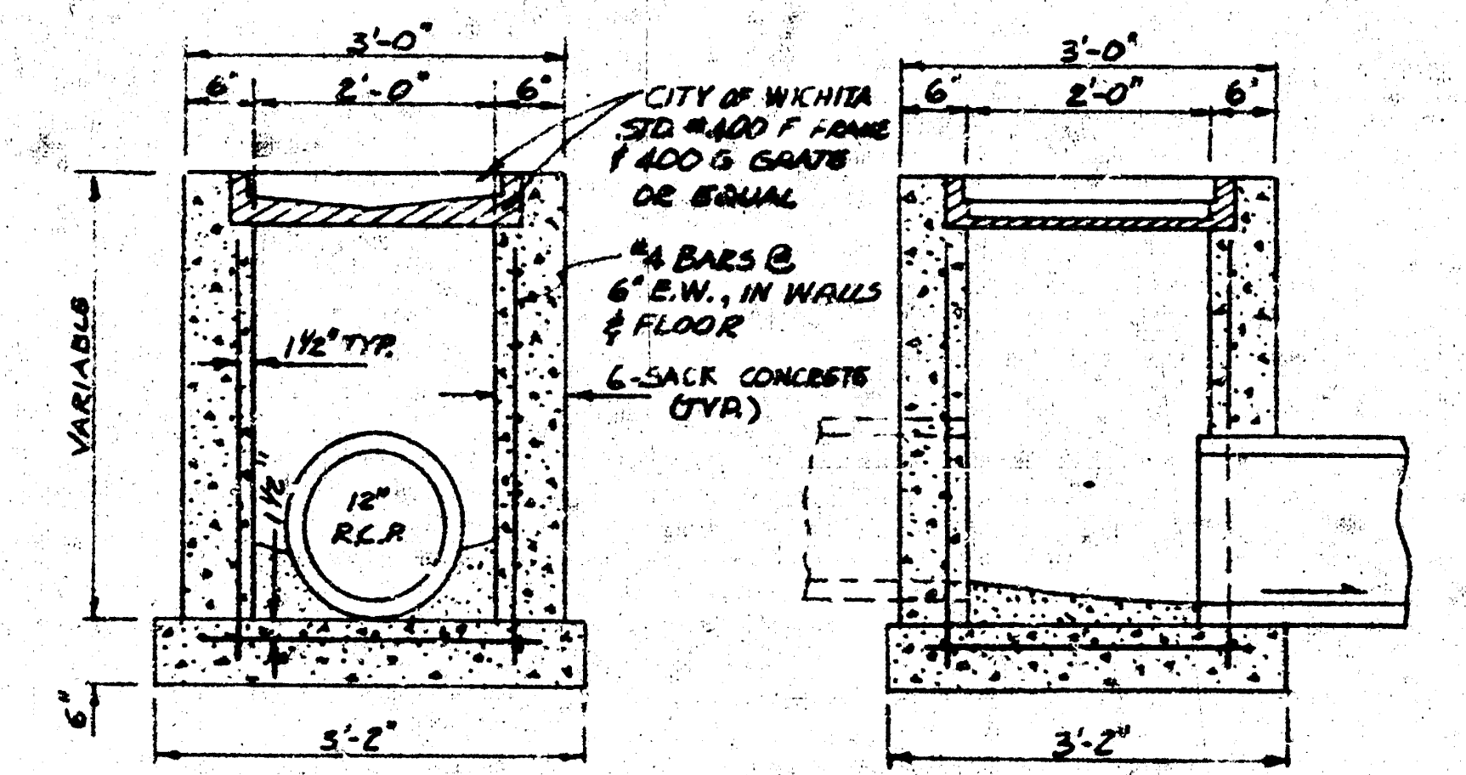
MOEHRING & ASSOC.
514 BROWN BLDG.

CONSULTING ENGINEERS
WICHITA, KANSAS
FEBRUARY 20, 1974

N e 5

PLAN
NOTE BOOK
NO.
SURVEYED
PLOTTED
ALIGNMENT CHECKED
RT. OF WAY CHECKED
BY
DATE


KESSLER ST.
18'±
21°00'
12" R.C.P.
LINE 1
167°00'
2'x2' DROP INLET
LINE 2
EXISTING CATCH BASIN FL 108.8
EXISTING 15" RCP
N. R/W KELLOGG DR.
12" R.C.P.
LINE 1
2'x2' DROP INLET
1+28 LINE 1
110°00'
12" R.C.P.
LINE 2
90°00'
4' DIA. TYPE 'A' STD. MANHOLE SOLID COVER
2'x2' DROP INLET
N
115
110
105
0+00 EXISTING CATCH BASIN
1+28 DROP INLET
TOP 112.50
FINISH GRADE
128 L.F. 12" R.C.P. @ 0.2%
+00 FL 108.80
+28 FL 109.06
LINE 1
165 L.F. 12" R.C.P. @ 0.2%
2+93 DROP INLET
TOP 112.0
+93 FL 109.40 END
0+00 DROP INLET
TOP 112.50
+00 FL 109.06
FL IN 109.40
108 L.F. 12" R.C.P. @ 0.2%
LINE 2
1+08 MANHOLE
TOP 114.10
20 L.F. 12" R.C.P. @ 0.2%
1+28 DROP INLET
TOP 112.50
+28 FL 109.46 END
0
1
1
2
0
1


3'-0"
6"
2'-0"
6"
CITY OF WICHITA STD. #400 F FRAME & 400 G GRATE OR EQUAL
#4 BARS @ 6" E.W., IN WALLS & FLOOR
1½" TYP.
6-SACK CONCRETE (TYP.)
VARIABLE
12" R.C.P.
1½"
6"
3'-2"
3'-0"
6"
2'-0"
6"
3'-2"

REINFORCED CONCRETE DROP INLET
(ALTERNATE)

2/21/74
James Tandy

NOTES:
1. MANHOLE TO BE 4' DIA. BRICK, CITY OF WICHITA STANDARD DESIGN.
2. DROP INLET CATCH BASINS TO BE CITY OF WICHITA STANDARD DESIGN BRICK, OR (ALTERNATE) CATCH BASINS MAY BE 2'x2' REINFORCED CONCRETE W/6" WALL THICKNESS. INLET FRAME & GRATE TO BE CITY OF WICHITA STD.

SCALE
1" = 20' HORZ.
1" = 5' VERT.

PROFILE
NOTE BOOK
NO.
SURVEYED
PLOTTED
GRADES FIXED
B. M. CHECKED
STRUCTURE NOTATIONS CHECKED
BY
DATE

PLAN AND PROFILE
PRIVATE STORM SEWER
[illegible]
[illegible]
[illegible], KANSAS
[illegible] CONSULTING ENGINEERS
[illegible] WICHITA, KANSAS
[illegible]

PLATE 2 - PLAN - PROFILE - F.A.S.
CLEARPRINT PAPER CO., S. F. CAL. NO. 1000H-2