CAREY

LANE

Note: Field Engineer to locate M.H. prior to construction of M.H.

27'

Line #1

491.81'

124.01'

Future San. Sewer by others.

Sta. 4+75. Const Std. M.H. Type A 8" Stub S

STA. 3100 EXIST. M.H. Remove 8" Stub W. & Move Ea. Line of New Face to Ea. Line of Existing M.H.

STA. 3100 CONST. STD. M.H., TYPE "A"

STA. 4+10 CONST. STD. M.H., TYPE "A" 8" Stub W for Future San. Sewer.

AERO

LOT 1

International Association of Machinists & Aerospace Workers, Dist. Lodge #70 Property of Inc. (Garratt Moser, Pres.

ADDN.

MERIDIAN AVE.

**NOTE TO CONTRACTOR**

This project will be constructed under the supervision of the CITY ENGINEER and conforming to the SPECIFICATIONS of the CITY OF WICHITA. The CONTRACTOR will reimburse the City of Wichita for all cost of Engineering, Plans, and Inspection.

N

Plan Scale 1"=40'
Profile Scale 1"=40' Hor.
1"=4' Vert.

B.M. 94.97 R.R. Spike E. Face P.P. N.E. Cor. Meridian & Carey Lane

Sta. 3+00 Const. S'td. M.H., Type A

Sta. 3+100 Exist. M.H. Remove 8" Stub W. & Move Ea. Line of New Face to Ea. Line of Existing M.H.

Sta. 4+10 Const. S'td. M.H., Type A 8" Stub W for Future San. Sewer

Sta. 4+75 Const. S'td. M.H. Type A 8" Stub S Flo. Sta. 4+83.07

Nat. Ground

Proposed Top of Curb Grade

Inv. Elev. Exist. M.H. = 93.30

1992 Rim Elev.

95.12 Rim Elev.

95.5 Rim Elev.

87.35 Flo. Out
87.85 Flo. In

88.02

88.25

88.42 Flo.

88.55

88.70

88.85 Flo. Out
88.35 Flo. In

89.07 Flo. Out
88.57 Flo. In

475 Lin. Ft. of 8" A.S.S. Composite Pipe at 0.15 % Grade
Alternate 8" R.V.C. Pipe at 0.15 % Grade

100

90

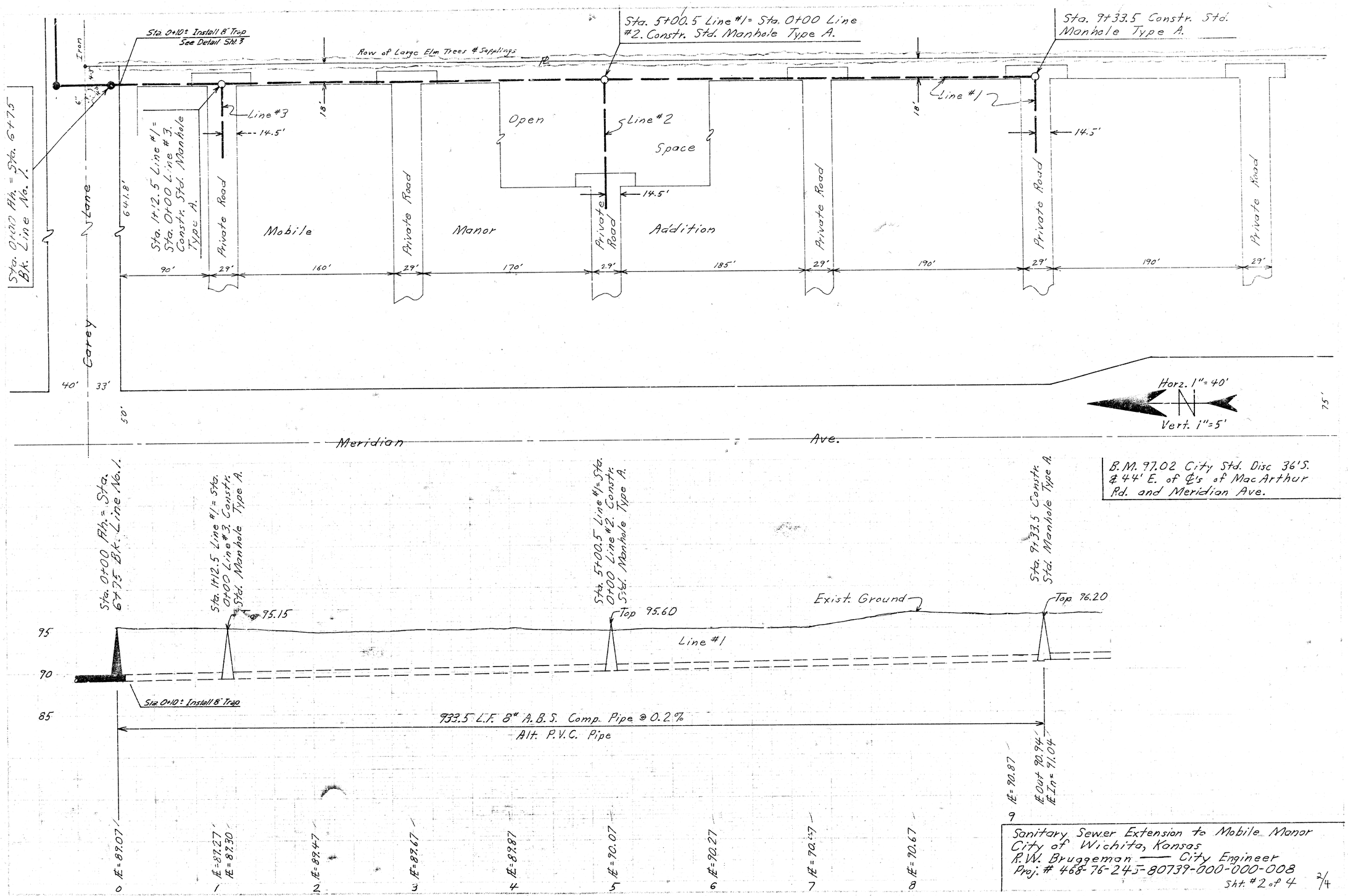
80

0 1 2 3 4 5 6 7

DONALD E. SCHNEIDER 6311 KANSAS REGISTERED PROFESSIONAL ENGINEER

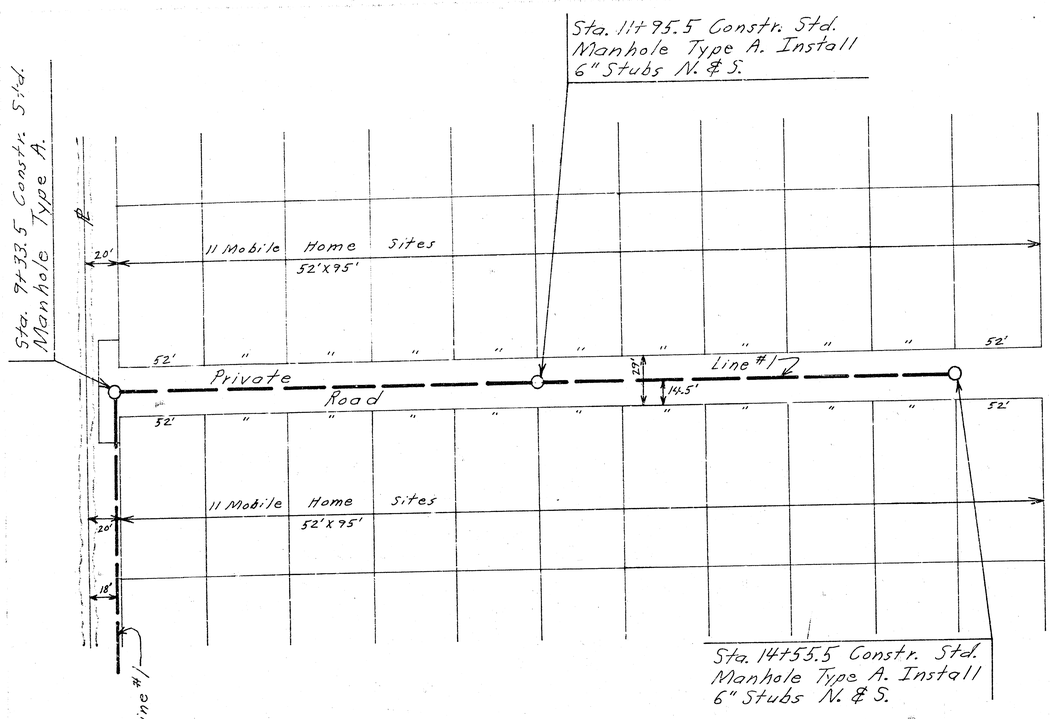
Sanitary Sewer Extension
To Mobile Manor
City of Wichita, Kansas
R.W. Brueggeman - City Eng.
Proj. #68-76-245-80739-
000-000-008

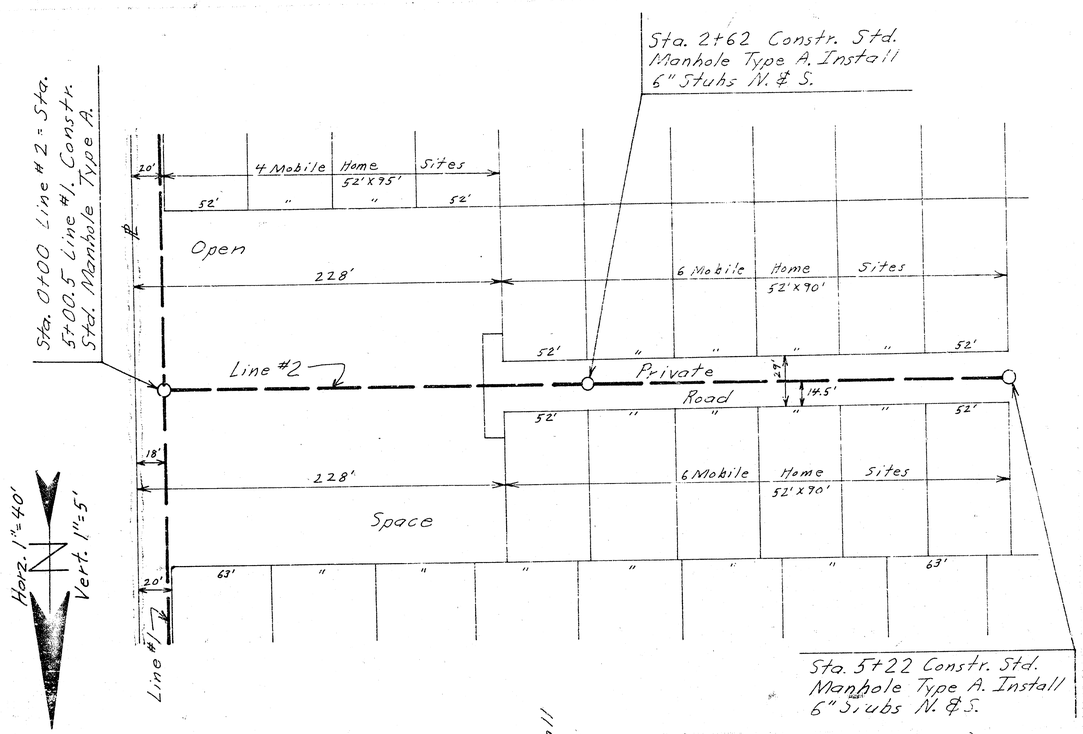
Sht. #1 of 4

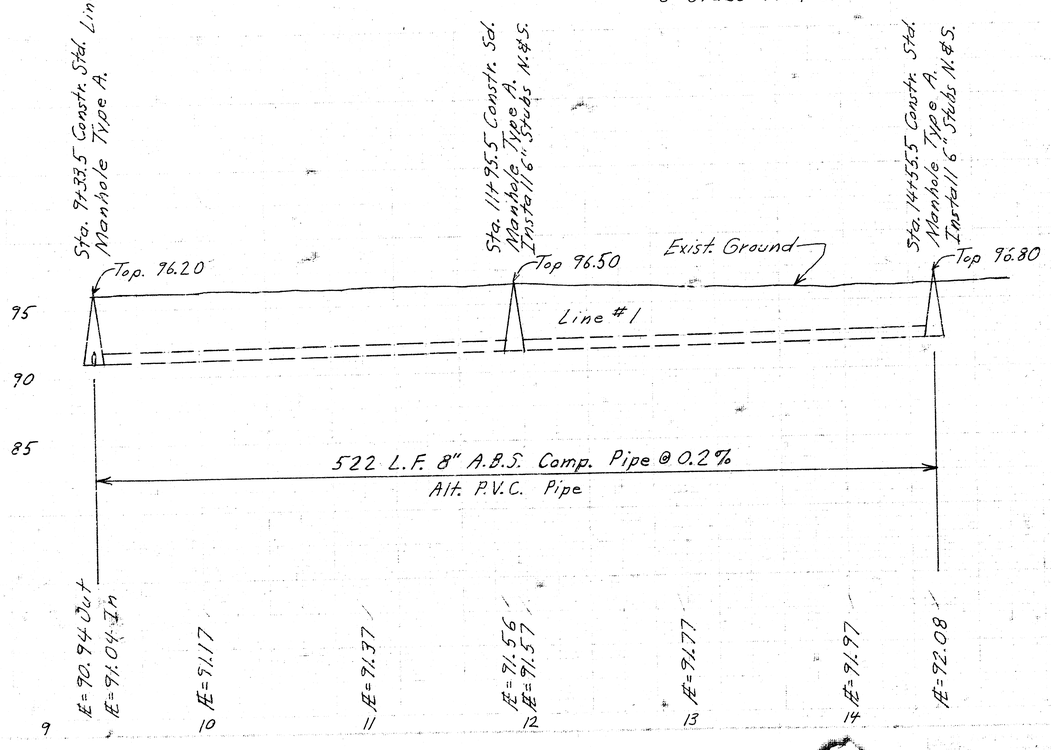


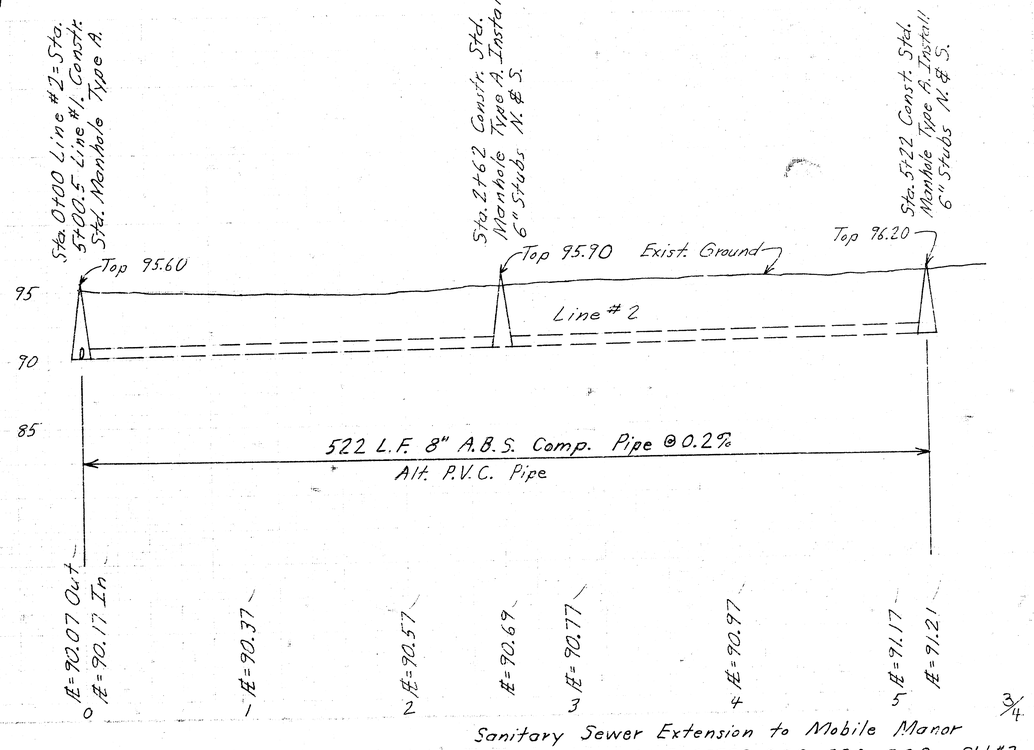

B.M. 97.02 City Std. Disc 36'S. & 44' E. of ℄'s of MacArthur Rd. and Meridian Ave.

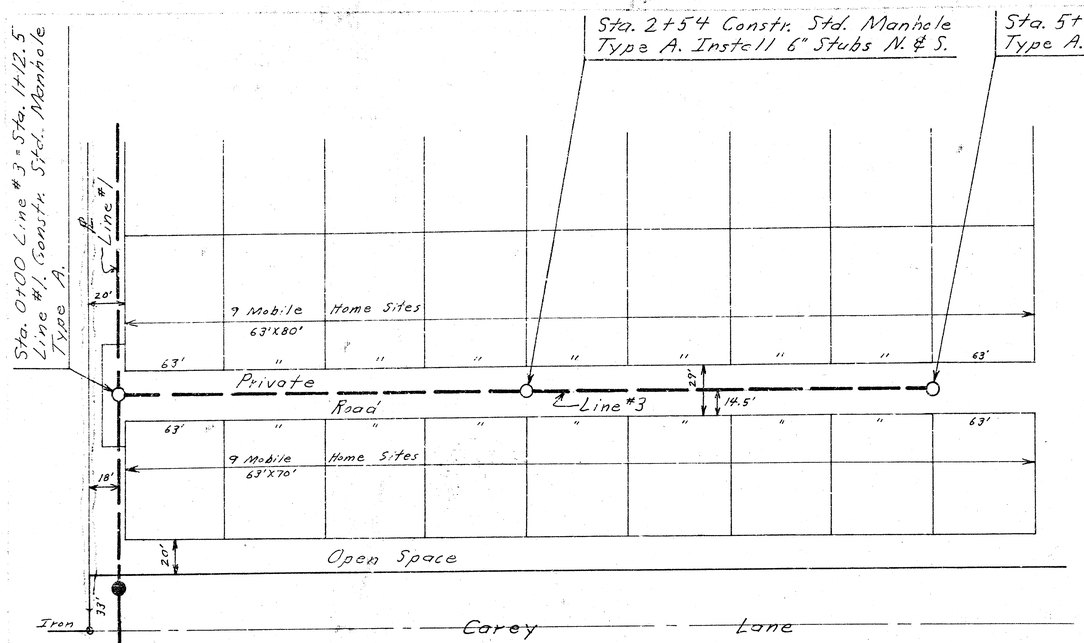
Sanitary Sewer Extension to Mobile Manor
City of Wichita, Kansas
R.W. Bruggeman — City Engineer
Proj. # 468-76-245-80739-000-000-008
Sht. #2 of 4

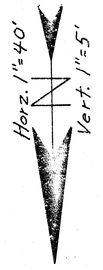

Sta. 9+33.5 Constr. Std. Manhole Type A.
Sta. 11+95.5 Constr. Std. Manhole Type A. Install 6" Stubs N. & S.
20'
11 Mobile Home Sites
52'x95'
52'
Private Road
Line #1
22'
14.5'
18'
Sta. 14+55.5 Constr. Std. Manhole Type A. Install 6" Stubs N. & S.
Line #1

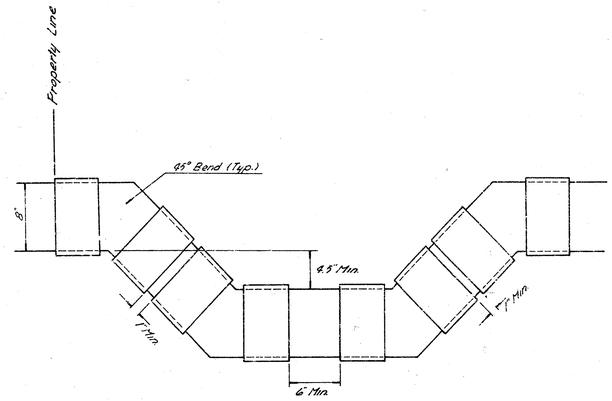

Sta. 0+00 Line #2 = Sta. 5+00.5 Line #1. Constr. Std. Manhole Type A.
Sta. 2+62 Constr. Std. Manhole Type A. Install 6" Stubs N. & S.
20'
4 Mobile Home Sites
52'x95'
52'
Open
228'
6 Mobile Home Sites
52'x90'
Line #2
Private Road
22'
14.5'
18'
Space
63'
20'
Horz. 1"=40'
Vert. 1"=5'
Line #1
Sta. 5+22 Constr. Std. Manhole Type A. Install 6" Stubs N. & S.


Sta. 9+33.5 Constr. Std. Line #1 Manhole Type A.
Sta. 11+95.5 Constr. Std. Manhole Type A. Install 6" Stubs N. & S.
Sta. 14+55.5 Constr. Std. Manhole Type A. Install 6" Stubs N. & S.
Top. 96.20
Top 96.50
Top 96.80
Exist. Ground
95
90
85
Line #1
522 L.F. 8" A.B.S. Comp. Pipe @ 0.2%
Alt. P.V.C. Pipe
E=90.94 Out
E=91.04 In
E=91.17
E=91.37
E=91.56
E=91.57
E=91.77
E=91.97
E=92.08
9
10
11
12
13
14


Sta 0+00 Line #2=Sta. 5+00.5 Line #1. Constr. Std. Manhole Type A.
Sta. 2+62 Constr. Std. Manhole Type A. Install 6" Studs N. & S.
Sta. 5+22 Const. Std. Manhole Type A. Install 6" Stubs N. & S.
Top 95.60
Top 95.90
Top 96.20
Exist. Ground
95
90
85
Line #2
522 L.F. 8" A.B.S. Comp. Pipe @ 0.2%
Alt. P.V.C. Pipe
E=92.07 Out
E=90.17 In
E=90.37
E=90.57
E=90.69
E=90.77
E=90.97
E=91.17
E=91.21
0
1
2
3
4
5




DETAIL 8" TRAP
(PVC or ABS Composite)

