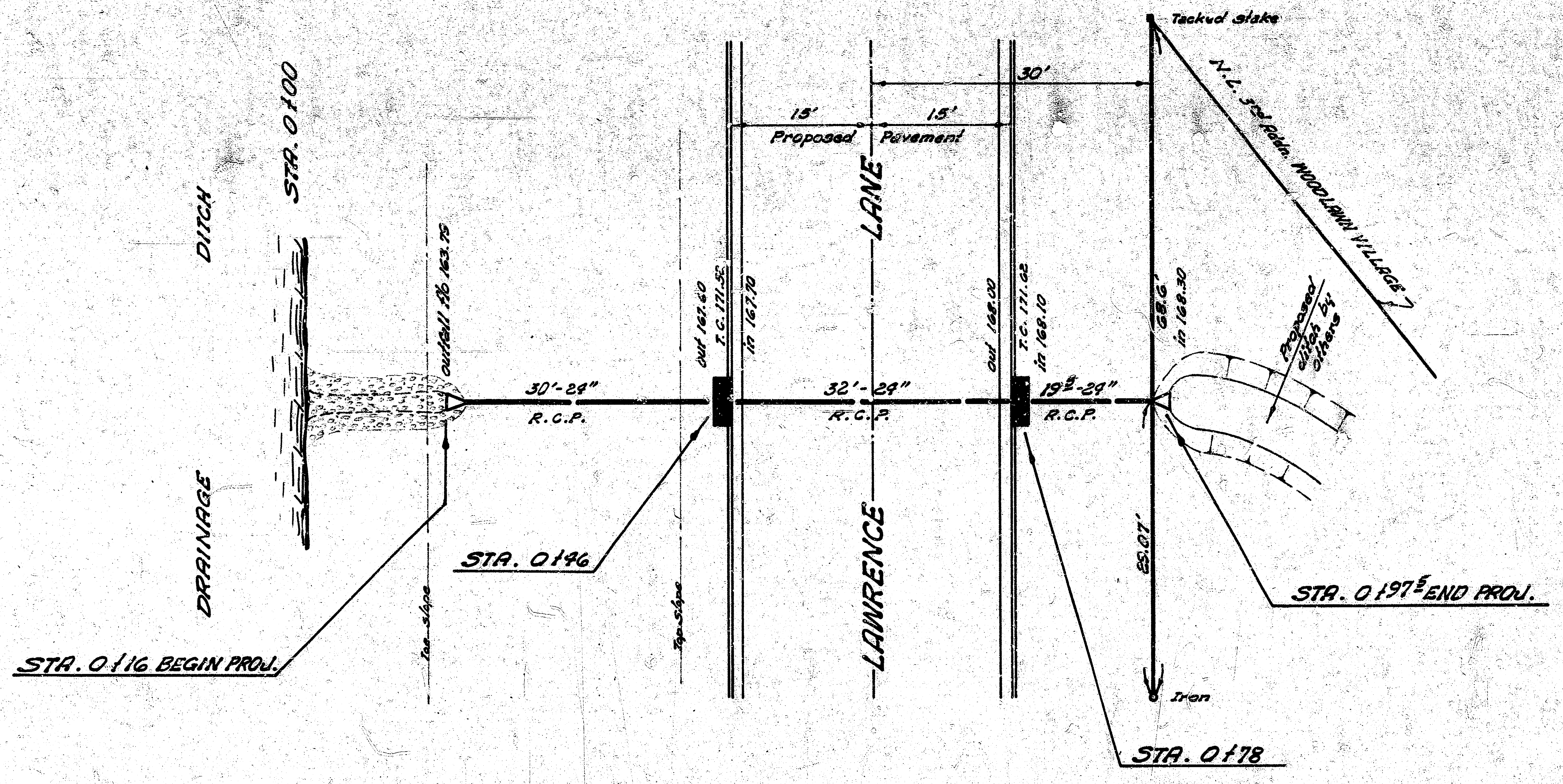
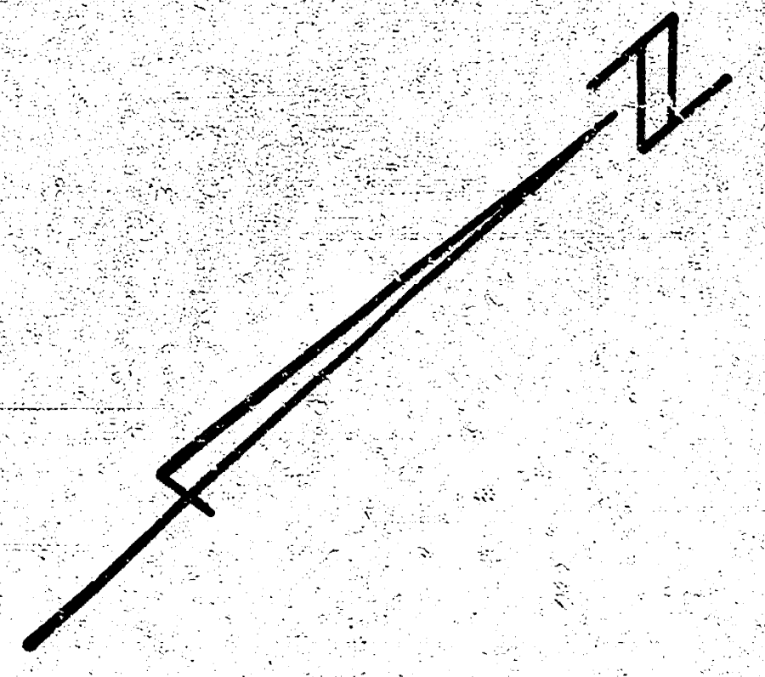
Survey J. Glantz Bk. J.H.G.:136
Plan D. Cramer
Exc
Checked


DRAINAGE DITCH
STA. 0+00
outfall flo 163.75
Toe slope
30'-24" R.C.P.
STA. 0+16 BEGIN PROJ.
STA. 0+46
out 167.60
T.C. 171.52
in 167.70
Top slope
15' Proposed
15' Pavement
LAWRENCE LANE
30'
out 168.00
T.C. 171.62
in 168.10
32'-24" R.C.P.
19.5'-24" R.C.P.
STA. 0+78
Tacked stake
N.L. 3rd Addn. WOODLAWN VILLAGE
68.6'
in 168.30
Proposed ditch by others
85.07'
Iron
STA. 0+97.5 END PROJ.

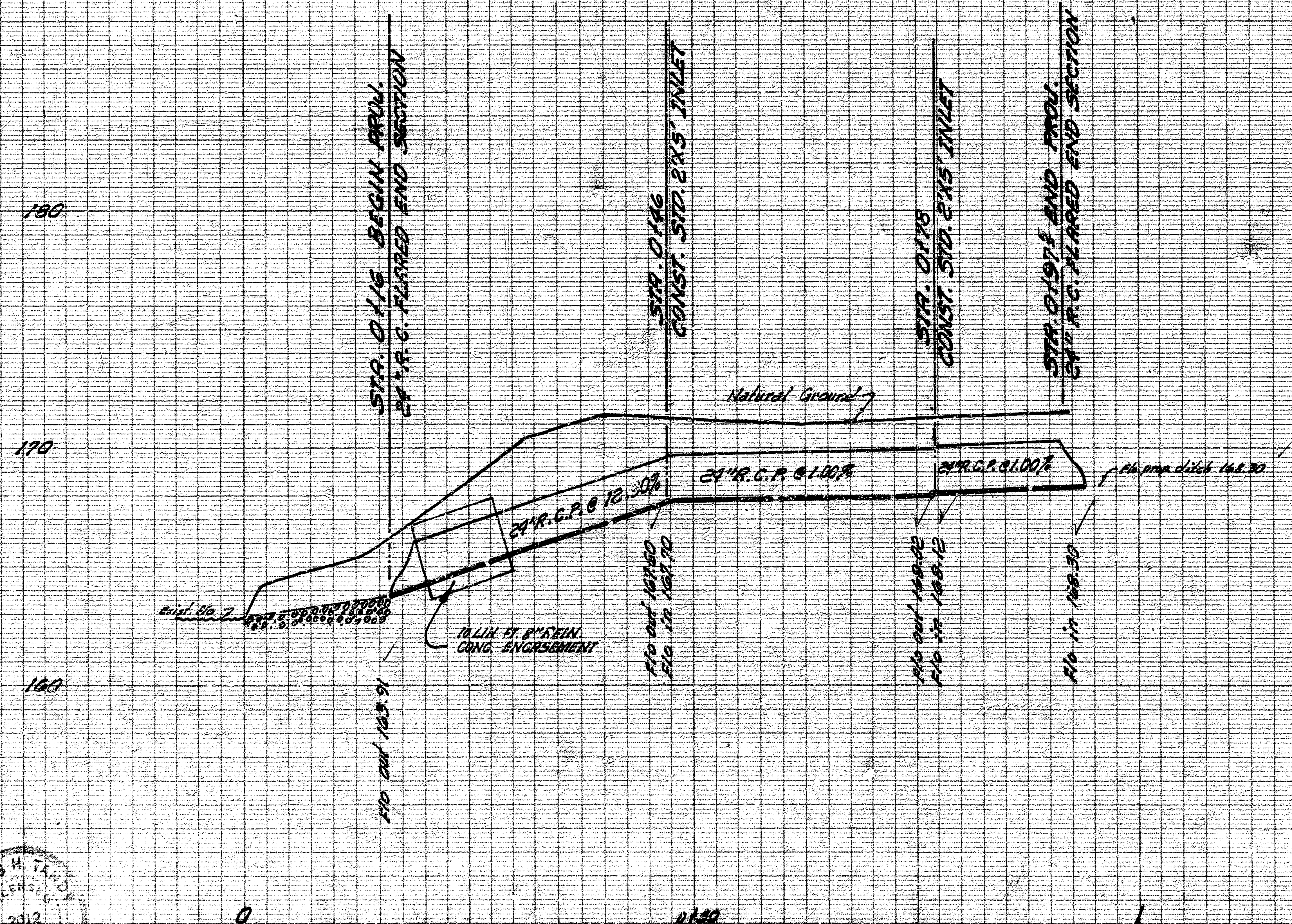


NOTE TO CONTRACTOR

#1 - Mechanically compact backfill between Sta. 0+16 & 0+78
#2 - Flared end sections to be bid as lin. ft. of pipe

PLAN SCALE 1" = 10'
PROFILE SCALE 1" = 10' HOR.
1" = 4' VERT.

B.M. 171.73 R.R. SPIKE W. S. P. POLE ON E. SIDE LAWRENCE LN. @ N.L. WOODLAWN VILLAGE 3RD ADDN.


180
170
160
STA. 0+16 BEGIN PROJ.
24" R.C. FLARED END SECTION
STA. 0+46
CONST. STD. 2'X5' INLET
STA. 0+78
CONST. STD. 2'X5' INLET
STA. 0+97.5 END PROJ.
24" R.C. FLARED END SECTION
Natural Ground
24" R.C.P. @ 12.30%
24" R.C.P. @ 1.00%
24" R.C.P. @ 1.00%
Fl. prop. ditch 168.30
Exist. flo
10 LIN. FT. 8" REIN. CONC. ENCASEMENT
Flo out 163.91
Flo out 167.60
Flo in 167.70
Flo out 168.02
Flo in 168.12
Flo in 168.30
0
0+50

W. E. SMITH 436

3894

INCIDENTAL DRAINAGE
LAWRENCE LANE
E.L. LOT 6, BLK. D., 3RD ADDN. WOODLAWN
VILLAGE TO N.L. LOT. 14, BLK. D., 3RD ADD
CITY OF WICHITA, KANSAS