NOTE: A.P.Co. POLE 279-521 TO BE MOVED BY OTHERS.
THE "PROPOSED" HIGHWAY CHANGES WILL NOT BE EXISTING CONDITIONS AT THE TIME OF THIS WORK.

JUNCTION BOX #2
MOD. JB-1
TYPE A TOWER
D= ~~9.2'~~ 9.42'
INV. 885.92

3120'
~~30~~ × 48" PIPE

PROPOSED M.H. #2
STD. M.H. 2A
D= ~~13.2'~~
11.6' INV. 885.76
D= 9.05' 8" INV= 888.31

PROPOSED M.H. #5
STD. M.H. -2A
D= ~~10~~ 10.43' INV. 885.83
SEE DETAIL SHEET 2 of 2

EXISTING 48" LINE TO BE PLUGGED

ROANOKE RIVER

EXIST. 48" SAN. SEWER
PROP. JUNCTION BOX
EXIST. 55 TO BE ABANDONED
PROP. C & G.
EDGE OF PAVEMENT
89.6' 8"
PROPOSED APPROACH SLAB
EXIST. 16" WATER MAIN
EXISTING R/W
PROP. 5' CONC. SIDEWALK
PROP. R/W
CONST. ℄ PROPOSED 13th ST.
70'-00
655.0'
SEE DETAIL SHEET 2 of 2
EXISTING 48" TO BE PLUGGED
PROP. JUNCTION BOX
JUNCTION BOX #1
MOD. JB-1
TYPE B TOWER
D= ~~9.2'~~ 8.4'
INV. 885.38
145.61 150 × 48" @ 15%
270.13' ~~276.0~~
EXIST. 48" SAN. SEWER
EXISTING CONC. BOX & SEWER MAIN HOLE
CURB & GUTTER
~~150~~ × 48" PIPE
145.61'
℄ APPROX. EDGE OF PAVEMENT
EXISTING R/W
PROP. R/W
CITY OF ROANOKE
SEWAGE TREATMENT PLANT

PROPOSED M.H. #3
STD. M.H. 2
D= ~~4.4'~~ 4.37' 8" INV. 897.72
16.17' INV. 885.96
ACTUAL LOCATION & FINAL GRADE TO BE ESTABLISHED PRIOR TO CONSTRUCTION
EXIST. 8" SS TO BE ABANDONED

276.3'
~~277~~ × 48" PIPE

PROPOSED M.H. #4
STD. M.H. 2-A
D= ~~14.3'~~ 13.34
INV. 885.35' 8"
6" W.

PROPOSED M.H. #1
STD. M.H. 2-A
D= ~~14.3'~~ INV. 885.35'
14.73'

BROWNLEE AVE.
EXIST. 6" WATER MAIN

PLAN SCALE: 1"=25'

PROFILE SCALE: HOR. 1"=25'
VERT. 1"=10'

PROP. C of L MH #2 885.34
PROP TOP ECCN 895.08
INV ECCN 885.92 (CHIST)

PROP MH #2
PROP TOP ECCN 899.01
INV ECCN 888.61
INV ELEV 888.31

5' SEWER TO BE RELOCATED - DEPTH UNKNOWN

PROP MH #1
PROP ECCN 899.45
INV ECCN 885.38

PROP C of L MH #1 885.38
PROP TOP ECCN 899.45
INV ECCN 885.38 (CHIST)

EXISTING GROUND

8" SEWER
12" WATER
6" WATER
EXISTING LINE

3120'
~~30~~ × 48"
@ 0.15%
7.66%

276.3'
~~277~~ × 48" @ 0.15%
276.3 1.09%

150 × 48" @ 0.15%
145.61 .02%

910
900
890
880

5 4 3 2 1 0

APPROVED: James I. Brady
CITY ENGINEER

F.B. 574 Pg. 68&69

OFFICE OF THE CITY ENGINEER
ROANOKE, VIRGINIA
RELOCATION OF 48" SANITARY SEWER INTERCEPTOR AT BENNINGTON ST. S.E.
REVISED 3/10/71
DATE: 9/30/70
PLAN NO: 5544

PLAN
SURVEYED
DRAWN
NOTE BOOK
No.
ALIGNMENT CHECKED
R/W OR WAY CHECKED

PROFILE
SURVEYED
DRAWN
NOTE BOOK
No. 574
GRADES CHECKED
R. R.'s NOTED
STRUCTURE NOTATIONS CHECKED

BY: S. GREER / D. SNIDOW 2-5-71
BY: R. MEADOR 2-17-71
BY: J. FARR 2-17-71

PLATE 1 PLAN - PROFILE B P R STANDARD
EUGENE DIETZGEN CO., CHICAGO - NEW YORK

SHEET 1 OF 2