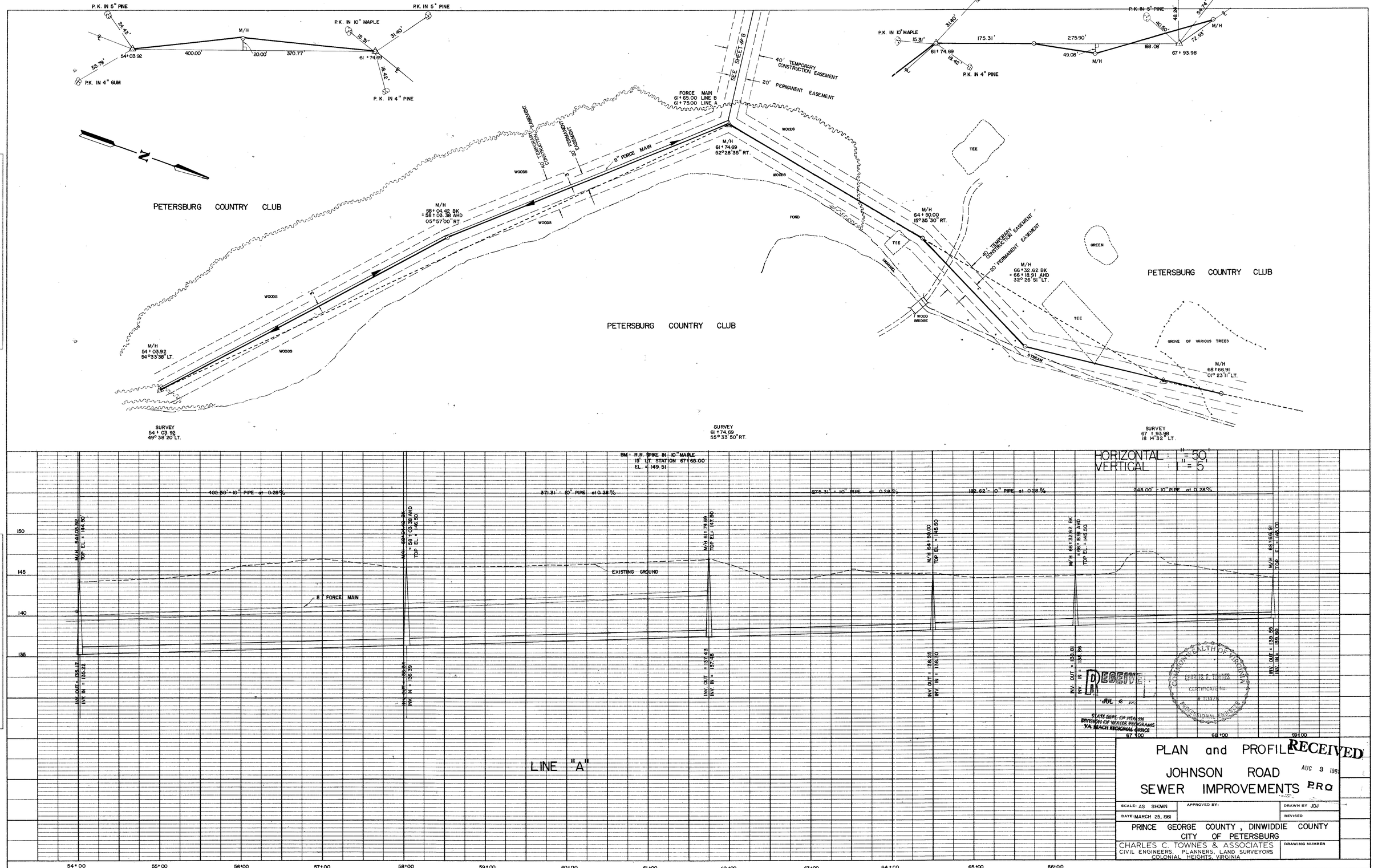
P.K. IN 5" PINE
P.K. IN 5" PINE
P.K. IN 10" MAPLE
M/H
54+03.92
400.00'
20.00'
370.77'
61+74.69
P.K. IN 4" GUM
P.K. IN 4" PINE
SEE SHEET #8
40' TEMPORARY CONSTRUCTION EASEMENT
20' PERMANENT EASEMENT
FORCE MAIN
61+65.00 LINE B
61+75.00 LINE A
20' EMERGENCY CONSTRUCTION EASEMENT
20' PERMANENT EASEMENT
8" FORCE MAIN
M/H
61+74.69
52°28'35" RT.
M/H
58+04.42 BK
= 58+03.38 AHD
05°57'00" RT.
M/H
54+03.92
54°33'38" LT.
WOODS
PETERSBURG COUNTRY CLUB
POND
TEE
GREEN
GRAVEL
WOOD BRIDGE
M/H
64+50.00
15°35'30" RT.
M/H
66+32.62 BK
= 66+18.91 AHD
32°26'51" LT.
STREAM
GROVE OF VARIOUS TREES
M/H
68+66.91
01°23'11" LT.
SURVEY
54+03.92
49°38'20" LT.
SURVEY
61+74.69
55°33'50" RT.
SURVEY
67+93.98
18°14'32" LT.
P.K. IN 5" PINE
P.K. IN 10" MAPLE
61+74.69
P.K. IN 4" PINE
175.31'
275.90'
49.08'
M/H
168.08'
67+93.98
P.K. IN 6" QUAD BIRCH
P.K. IN 6" QUAD BIRCH
P.K. IN 6" PINE
M/H
HORIZONTAL : 1" = 50'
VERTICAL : 1" = 5
BM - R.R. SPIKE IN 10" MAPLE
15' LT. STATION 67+65.00
EL. = 149.51
400.50' - 10" PIPE at 0.28%
371.31' - 10" PIPE at 0.28%
275.31' - 10" PIPE at 0.28%
182.62' - 10" PIPE at 0.28%
248.00' - 10" PIPE at 0.28%
M/H 54+03.92
TOP EL. = 144.50
M/H 58+04.42 BK
= 58+03.38 AHD
TOP EL. = 146.50
M/H 61+74.69
TOP EL. = 147.50
M/H 64+50.00
TOP EL. = 145.50
M/H 66+32.62 BK
= 66+18.91 AHD
TOP EL. = 145.50
M/H 68+66.91
TOP EL. = 149.00
EXISTING GROUND
8" FORCE MAIN
INV. OUT = 135.12
INV. IN = 135.22
INV. OUT = 135.64
INV. IN = 135.69
INV. OUT = 137.43
INV. IN = 137.48
INV. OUT = 136.25
INV. IN = 136.30
INV. OUT = 133.81
INV. IN = 136.86
INV. OUT = 139.55
INV. IN = 139.60
150
145
140
135
LINE "A"
54+00
55+00
56+00
57+00
58+00
59+00
60+00
61+00
62+00
63+00
64+00
65+00
66+00
67+00
68+00
69+00
PLAN
SURVEYED
PLOTTED
ALIGNMENT CHECKED
R/W CHECKED
NOTE BOOK
NO.
DATE
BY
PROFILE
SURVEYED
PLOTTED
GRID CHECKED
B.M. NOTED
STRUCTURE NOTATNS CH'K'D
NOTE BOOK
NO.
DATE
BY
RECEIVED
JUL 8 1981
STATE DEPT. OF HEALTH
DIVISION OF WATER PROGRAMS
VA. TECH REGIONAL OFFICE
COMMONWEALTH OF VIRGINIA
CHARLES C. TOWNES
CERTIFICATE No.
PROFESSIONAL ENGINEER
RECEIVED
AUG 3 1981
ERQ
PLAN and PROFILE
JOHNSON ROAD
SEWER IMPROVEMENTS
SCALE: AS SHOWN
APPROVED BY:
DRAWN BY JDJ
DATE: MARCH 25, 1981
REVISED
PRINCE GEORGE COUNTY, DINWIDDIE COUNTY
CITY OF PETERSBURG
CHARLES C. TOWNES & ASSOCIATES
CIVIL ENGINEERS, PLANNERS, LAND SURVEYORS
COLONIAL HEIGHTS, VIRGINIA
DRAWING NUMBER
PLATE 1 - PLAN - PROFILE - F.A.S.
CLEARPRINT PAPER CO., S.F. CAL.
NO. 1000H-1
SHEET 6