NOTE:
ALL LATERALS ARE 6" PVC

CONTRACTOR TO VERIFY LOCATION AND ELEVATION OF ALL EXISTING UTILITIES PRIOR TO START OF CONSTRUCTION.

N/F DANIELS

N/F SMITH

N/F E. D. BROOKS

BASSWOOD ROAD

HUGHES FARM LANE

COBBLEWOOD DRIVE

SHALLOWOOD DRIVE

WALTON LAKE ROAD

STATE ROUTE #661

BLOCK K – WILDWOOD SECTION FARMS 2

BLOCK L – WILDWOOD SECTION FARMS 2

BLOCK N – WILDWOOD SECTION FARMS 5

BLOCK M – WILDWOOD SECTION FARMS 5

LIMITS OF WETLANDS

LIMITS OF 100 YEAR FLOOD PLAIN

EX. 20' DRAINAGE EASEMENT

EX. 8" SANITARY SEWER

REMOVE EXISTING BLIND FLANGE & BLOW OFF AND TIE PROPOSED WATERLINE TO EX. 6" WATERLINE

EX. 6" BLIND FLANGE
EX. 2" BLOW OFF
PROP. 6" G.V. & BOX

EX. 10' SLOPE & CONSTRUCTION EASEMENT

EX. HYDRANT ASSEMBLY
EX. 6" CROSS

EX. 6" W/L

EX. HYDRANT

EX. 6" WATERLINE

EX. M/H

EX. 20' SEWER EASEMENT

PROPOSED 6" WATERLINE

PROPOSED 8" WATERLINE

EX. 8" WATERLINE

5' W/L-F/C
10' W/L-G/L
15' W/L-R/W

8" x 6" TEE
6" G.V. & BOX

M/H 10
LOC. C/L STA.16+19.38
△ =06°31'47" LT.

M/H 9
LOC. C/L STA.19+33.95 (R.P.)
△ =92°11'10" LT.

M/H 11
LOC. C/L STA.12+83.01
E.O.L.

M/H 8
△ =81°52'26" RT.

M/H 7
△ =90°00'00" LT.

M/H 6
LOC. C/L STA.10+00.00(R.P.)
E.O.L.

M/H 3
LOC. C/L STA.17+81.13(R.P.)
△ =92°11'10" LT.

M/H 5
LOC. C/L STA.13+15.92
P.O.T.

M/H 4
LOC. C/L STA.16+20.92
P.O.T.

M/H 2
△ =62°35'00" RT.

M/H 1
△ =73°16'57" LT.

HYDRANT ASSEMBLY

LAT. INV. = 136.03

LAT. INV. = 133.28

LAT. INV. = 133.77

16' DRAINAGE EASEMENT "B"

16' DRAINAGE EASEMENT "A"

OUTFALL

VARIABLE WIDTH DRAINAGE EASEMENT

16' SEWER EASEMENT

1+00
0+94
0+45
0+38

Shallow

field adjust

6" difference

1-8" G.V. & BOX
2-6" G.V. & BOX
8" x 6" CROSS

REMOVE EXISTING BLIND FLANGE AND BLOW OFF AND TIE PROP. 8" WATERLINE TO EXISTING 8" WATERLINE

EX. 8" BLIND FLANGE
EX. 2" BLOW OFF

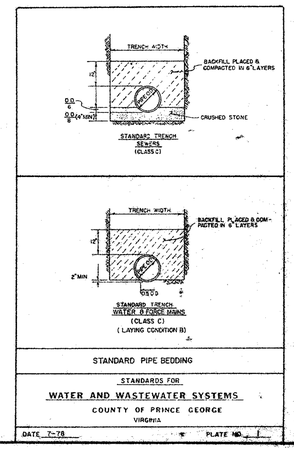
EX. 6" G.V. & BOX
EX. 8" x 6" TEE
EX. HYDRANT ASSEMBLY

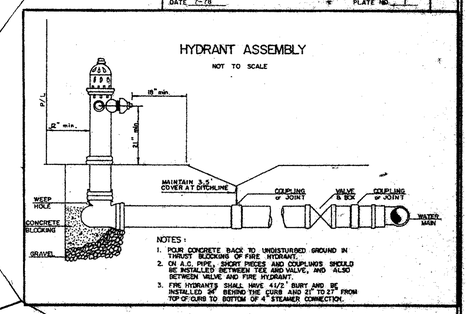
EX. 8" SANITARY SEWER

50' R/W

NOTE:
IMMEDIATELY AFTER THE CONNECTION IS COMPLETED TO THE EXISTING MANHOLE A PLUG MUST BE INSTALLED TO PREVENT ANY GROUNDWATER THAT MAY ENTER THE PIPE FROM GETTING TO THE PUMP STATION.

FINAL





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COMMONWEALTH OF VIRGINIA
JEFFREY T. COLLINS
No. 013001
PROFESSIONAL ENGINEER

WILDWOOD FARMS SECTION 6

RIVES DISTRICT
PRINCE GEORGE COUNTY, VIRGINIA

PROPOSED UTILITIES

REVISIONS	
DATE	ITEM
8/27/96	COUNTY

DATE
JANUARY 15, 1996

SCALE
1" = 50'

DRAWN BY
C.L.F.

CHECKED BY
J.T.C.

F.B. #

SHEET #
4 OF 6