STA 0+00
INSTALL 4" TAP ON 4" AC PIPE
INCREASE IMMEDIATELY TO 6"
C900 PIPE

EXISTING WELL HOUSE

* B.M FINISHED FLOOR ASSUME 100 FT.

STA 3+00
90° BEND
W/THRUST BLOCK

DISCONNECT 2" GALVANIZED PIPE FROM 4" AC & CAP 2" CONNECTION

STA 3+40
FIRE HYDRANT ASSEMBLY
6" G.V.
6"x6" TEE
6" w/ MIN 5' FROM E/P

YORKDALE DR.

RT. 1408

BUXTON ST. RT. 1409

OPEN CUT SEE REPAIR

STA 11+80
6"x6" TEE
6" G.V.
FIRE HYDRANT

EXISTING

DOUGLAS LN. RT. 1409

8" SAN. SEWER EXISTING

OPEN CUT SEE REPAIR

STA 20+10
6"x6" TEE
6" G.V.
FIRE HYDRANT

8" SAN. SEWER EXISTING

MATCH LINE STA 21+10

STA 20+40
90° BEND
W/THRUST BLOCK
6" G.V.

* REPAIR ASPHALT DRIVEWAY PATCH 2" S-5

| | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 11401 N/F Sepulveda | 11405 N/F Goolsby | 11409 N/F Thomas | 11413 N/F Williams | 11417 N/F CAIN | 11408 N/F Ramsey | 11412 N/F Osmore | 11416 N/F DAVIS | 11500 N/F Bowers | 11501 N/F COOPER | 11504 N/F PRICE | 11505 N/F Richer | 11509 N/F Bishop | 11512 N/F FIRMENT | 11513 N/F ENGLAND | 11516 N/F HALL | 11517 N/F Hill | 11600 N/F Cole | 11601 N/F BOWERS | 11604 N/F SMITH |
| 11605 N/F Thomas | 11608 N/F Alexander | 11612 N/F WALTHALL | 2600 N/F BOYETTE Lot-4 | | | | | | | | | | | | | | | | |

EXISTING 2" GALV.
NEW SERVICE

6" FORCE MAIN

8" SAN. SEWER

MASON STREET

BICORS DRIVE RT. 1407

EXISTING GROUND

MIN 18" VERTICAL SEPERATION

6" PVC FM

PROPOSED 6" PVC C900

MAINTAIN 3½ COVER

MATCH LINE

0+0 1+0 2+0 3+0 4+0 5+0 6+0 7+0 8+0 9+0 10+0 11+0 12+0 13+0 14+0 15+0 16+0 17+0 18+0 19+0 20+0 21+0

| | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2608 N/F MORRISSETTE JR | 2604 N/F USHER | 2600 N/F MEADOWS | 2508 N/F INDELICATO | 2504 N/F STUMP | | | | | | | | | | | | | | | |

LOT 5 6 12 11 10 9 8 7

LOS 605

FRANKIE LANE RT 1426

STA 24+60
6"x6" TEE
6" G.V.
FIRE HYDRANT

STA 29+80
6" G.V.
1 JOINT OF PIPE
PLUG AND BLOCK

MATCH LINE STA 21+10

EXISTING GROUND

MAINTAIN 3½ COVER

PROPOSED 6" PVC C900

MATCH LINE

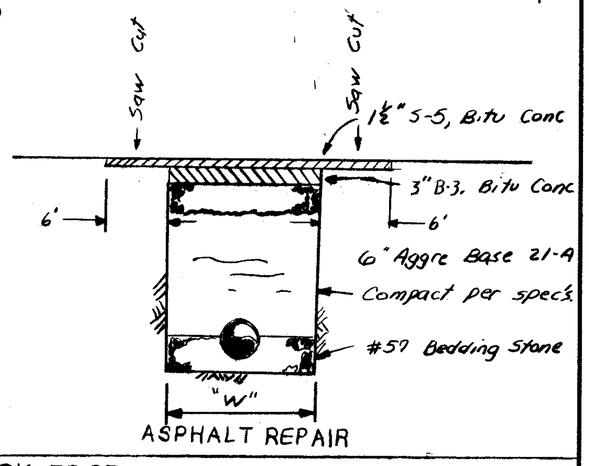
22+0 23+0 24+0 25+0 26+0 27+0 28+0 29+0 30+0

## NOTES:

1) WATER SERVICE CONNECTIONS ARE TO BE BORED UNDER ROAD AND CONNECTED TO EXISTING WATER SERVICE YOKE, COPPER PIPE (TYPE K), WITH COMPRESSION FITTINGS TO BE USED FOR SERVICE LINE.
2) ALL WORK TO BE IN ACCORDANCE WITH PRINCE GEORGE COUNTY STANDARD SPECIFICATIONS AND STATE HEALTH DEPARTMENT WATERWORKS REGULATIONS
3) SERVICE DOUBLE BAND STAINLESS STEEL EPOXY COATED

VICINITY MAP (NTS)

WEST TO HOPEWELL
RT. 10
EAST TO SURRY
KNIGHT
BICORS DR
RIDGE RD
WELL HOUSE
YORKDALE DR
DOUGLAS LN
EDWARDS LN
MASON ST
TAR BAY RD.



ASPHALT REPAIR

# RIVER'S EDGE WATERMAIN REPLACEMENT

DATE: 12/01
SCALE:
HORIZ: 1" = 100 FT.
VERTICAL: 1" = 10 ft
DESIGNED BY: S.E. McBride
DRAWN BY: M. ELLIS


COUNTY OF PRINCE GEORGE, VA
DEPARTMENT of ENGINEERING
PRINCE GEORGE, VIRGINIA. 23875
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