CEDAR GROVE CEMETERY

HUNTING COVE ROAD

OUTPARCEL "A"

50' BUFFER

SOUTH HENRY STREET (VARIABLE R/W)

COMMON AREA

GUEST PARKING

CITY BOAT LAUNCH

RECREATIONAL AREA

0.70 Ac.

1.06 Ac.

0.64 Ac.

0.88 Ac.

3" COURT

"A" STREET

"B" COURT

"C" COURT

"D" COURT

"E" COURT

"F" COURT

PUMP STATION

PUMP STATION ACCESS ROAD

20' GRAVEL RD.

20' RADIUS (4" THICK) GRAVEL FILTER

Now or Formerly COCKE

SUBDIVISION

COVES

COLLEGE CREEK

COLLEGE CREEK

STORM SEWER SCHEDULE

(A) YDMT DI-1A
Rim: 46.00
Inv : 40.02

A to A1 88'-15" RCP @ 2.00%

A1 YDMT DI-1
Rim: 47.79
Inv.: 42.89 (15" In)
42.81 (18" Out)

A1 to A2 128'-18" RCP @ 0.72%

A2 YDMT IN-1
Rim: 50.34
Inv : 46.64 (4" In)
43.99 (18" In)
43.90 (18" Out)

A2 to A3 90'-18" RCP @ 1.11%

A3 YDMT DI-1
Rim: 49.03
Inv.: 43.98

A3 to A4 35'-15" RCP @ 0.20%

A4 YDMT DI-1
Rim: 49.67
Inv.: 42.50 (15" In)
42.00 (18" In & Out)

A4 to A5 110'-18" CMP @ 1.00%

A5 YDMT MH-1
Rim: 48.00
Inv.: 38.70 (18" In)
38.20 (15" Out)

B1 to B2 88'-18" CMP @ 12.00%

B2 YDMT MH-1
Rim: 58.10
Inv.: 38.00 (18" In)
38.00 (18" In)
38.85 (24" Out)

B2 to B3 121'-24" CMP @ 1.00%

B3 YDMT EC-1
Inv.: 38.13

(B) YDMT DI-1
Rim: 53.43
Inv.: 51.10

B to B1 97'-18" RCP @ 0.40%

B1 YDMT DI-1
Rim: 58.05
Inv.: 50.81 (18" Out)
50.81 (18" Out)

B2 to B4 90'-18" RCP @ 0.50%

B4 YDMT DI-1
Rim: 56.
Inv.: 50.36 (18" In)
50.33 (18" Out)

B4 to B5 35'-18" RCP @ 0.90%

B5 YDMT DI-1
Rim: 56.13
Inv.: 50.00 (18" In)
48.00 (18" Out)

B5 to B6 167'-18" CMP @ 11.83%

(C) YDMT DI-1
Rim: 70.31
Inv.: 64.95

C to C1 180'-15" CMP @ 12.00%

C1 YDMT MH-1
Rim: 68.60
Inv.: 45.85 (15" In)
45.00 (15" Out)

C1 to C2 89'-15" CMP @ 12.00%

C2 YDMT EC-1
Inv.: 37.00

(D) YDMT DI-1
Rim: 61.54
Inv.: 56.72

D to D1 33'-15" RCP @ 1.00%

D1 YDMT DI-1
Rim: 61.94
Inv.: 55.48 (15" In)
55.00 (15" Out)

D1 to D2 288'-15" RCP @ 1.50%

(D2) YDMT DI-1
Rim: 60.93
Inv.: 56.20

D2 to D3 88'-15" RCP @ 3.00%

D3 YDMT DI-1
Rim: 57.15
Inv.: 54.38 (15" In)
52.93 (15" In)
49.00 (15" Out)

E1 to E2 85'-15" RCP @ 3.00%

E2 YDMT DI-1
Rim: 50.00
Inv.: 46.45 (15" In)
46.45 (15" Out)

E2 to E3 138'-15" CMP @ 12.00%

E3 YDMT EC-1
Inv.: 33.31

SPECIAL NOTES

1. Electric, telephone, cable and all other private utilities will be located within the dedicated perpetual (non-exclusive) easements on the street right-of-way. No private utilities will be allowed to be installed or operated underneath the drip of Williamsburg's protection.
2. Parking is prohibited on any street with a 26' right-of-way or less.
3. Access to bike and pump station to be determined at all times during construction.
4. All natural gravity sewer laterals will have a clean out 1.0 ft deep.
5. Sewer crossing given to the City of Williamsburg an easement or agreement over any private property for the use, maintenance and repair by city service, police and emergency vehicles and personnel.
6. For dedicated utility easement distribution see the plats of each area. Please Note: Use, and Uses by Utilities & Associations.
7. Show sizes sanitary sewer laterals to sanitary manholes (S.M.H.) from buildings and distances between exterior corners of buildings. Sewer laterals shall be 6" diameter. Sewer laterals shall have a minimum slope of 1% unless an exception is granted by the Public Works Director.
8. All sanitary sewer installation trenches to have a maximum width of 24.0 feet.
9. All sewer and materials services to be centered in a 10.0 foot wide utility service easement. All main line sewer and manholes to have a 15.0 foot wide utility easement.
10.
11.
12.
13.
14. All elevations are referenced to the City of Williamsburg datum as are attained by the City of Williamsburg.
15. Survey specifications will be as called for in the plans, manual, guide or as directed by the City of Williamsburg.

LEGEND

WATERMAIN
TEE
BEND
VALVE
FIRE HYDRANT
SAN. SEWER
SAN. SEWER MANHOLE
CLEANOUT
SAN. FORCE MAIN
STORM SEWER
ST. SEWER MANHOLE
CURB OR CURB INLET
GRADE LAYOUT
TOP OF CURB ELEVATION
RIGHT OF WAY LINE
PROPERTY LINE
SPOT ELEV. PROPOSED GRADING
SAN. SEWER VERTICAL RISER
WATER SERVICE CONNECTION WITH TAP AND CURB STOP
STRUCTURE NUMBER
SHEET NUMBER
DENOTES SOIL BORING LOCATION AND NUMBER

SILT FENCE TO THE REAR IF ON SITE DRAINAGE DRAINS TO THE BACK OF THE LOT.

SILT FENCE AT BUILDING LIMITS

SILT FENCE IN FRONT IF LOT DRAINS TO THE STREET

TYPICAL EROSION DETAIL FOR PHASE ONE LOTS

0 50' 100' 150' 200' 250' 300'

GRAPHIC SCALE
1" = 100'

EROSION CONTROL LEGEND:
- SILT FENCE
- INLET PROTECTION
- OUTLET PROTECTION
- CONSTRUCTION ENTRANCE
- LIMITS OF DRAINAGE AREA
0.50 AC. - DRAINAGE AREA
- TOTAL DRAINAGE AREA

STREET NAME CHART

DESIGNATION	RIGHT-OF-WAY	NAME
'A' STREET	50' R/W	MILLIAN WAY
'A' COURT	50' R/W	CHANTEMARNE CLOSE
'B' COURT	50' R/W	CAPTAIN'S COURT
'C' COURT	50' R/W	HAGUE CLOSE
'D' COURT	50' R/W	MAJESTICS MEWS
'E' COURT	50' R/W	ST. BIRDINE COURT
'F' COURT	50' R/W	CORBIN CLOSE

NOTE: ALL CONTOUR LINES ARE AT A 5 FOOT INTERVAL.

NOTE: THIS INDEX IS FOR REFERENCE ONLY, FOR CONSTRUCTION INFORMATION SEE SHEETS 1 THROUGH 5.

REVISIONS

DATE	DESCRIPTION

Talbot & Associates, Ltd.
Architecture/Engineering/Planning/Surveying/Landscape Architecture
716 Thimble Shoals Blvd., Suite 110, Newport News, Virginia 23606

DRAINAGE, GRADING & EROSION CONTROL MASTER INDEX

PORT ANNE
PHASE ONE
WILLIAMSBURG, VIRGINIA

Designed: WGB/CPL
Drawn: MJP
Checked ABB
Scale: 1"= 100'
Date: 2-28-85
File No. E-8409
Project No: 8409
Sheet No. IV of V Sheets