SUFFOLK DISTRICT DESIGN UNIT

| NO. | DATE | STATE | FEDERAL AID PROJECT | STATE PROJECT | SHEET NO. |
|---|---|---|---|---|---|
| 5-14-79 | | | | | |
| 4-21-76 | | | | | |
| 3-27-92 | 2 | VA. | | 60 0060-099-104, PE-101 C-502, RW-202 | 5 |

Add Sheet #15

Rev. 12-18-70
Rev. 1-26-71
Rev. 9-6-73
Rev. 7-24-75
Rev. 3-25-76

DESIGN FEATURES RELATING TO CONSTRUCTION OR ITS REGULATION AND CONTROL OF TRAFFIC MAY BE SUBJECT TO CHANGE AS DEEMED NECESSARY BY THE DEPARTMENT.

SUR. &
Δ = 40°09'30" Lt.
D = 4°
T = 523.59
L = 1003.96
R = 1432.39

CONST. ℄ E.B.L.
Δ = 40°09'30" LT.
D = 3°50'00"
T = 596.25
L = 1047.41
R = 1492.39'

VA. ROUTE 163

C&O RAILROAD R/W

100' COMBINED R/W

EXIST. BUSCH GARDENS PARKING LOT

30' DRAINAGE EASEMENT HEREBY DEDICATED TO THE COMMONWEALTH OF VIRGINIA

30' DRAINAGE EASEMENT HEREBY DEDICATED TO THE COMMONWEALTH OF VIRGINIA

EXISTING 30' UTILITY EASEMENT

10' UTILITY EASEMENT

DRAINAGE AND TRAFFIC SIGNAL MAINTENANCE EASEMENT

LOT 38

LOT 39

N 337822.400
E 2535941.566
℄ CONST. E.B.L. STA. 101+38.97

US. ROUTE 60

NOT TO SCALE

TO NEWPORT NEWS

( ) Denotes Traffic Signal Easement

N.E.C. In 10" Pine
N.E.C. In 10" Pine
P.O.T. Sta 108+44.18
37.70'
39.35'

N.E.C. In 2" Hickory
N.E.C. In 6" Gum
40.22
39.96
P.O.T. Sta. 93+36.96

54"-24" PIPE REQ'D. X-DRAIN
W.B.L. (HEIGHT OF COVER 1.5')
INV. IN (98.00) INV. OUT (81.30)
2 FLARED END SECTIONS
REQ'D. W.B.L. ST'D. ES-1

84"-18" PIPE REQ'D. X-DRAIN
W.B.L. (HEIGHT OF COVER 1.5')
INV. IN (98.00) INV. OUT (78.30)
2 FLARED END SECTIONS
REQ'D. W.B.L. ST'D. ES-1

P.O.T. 10:00 Ditch Tra.
P.O.T. 91+39 Rt
Δ = 90°35' Lt.

P.C. 123+26.36 CONST. ℄ E.B.L.
P.C. 123+26.36 SUR. ℄

SEE INSERT ABOVE FOR EASEMENT DETAIL

60 EAST ASSOCIATES, A VA. LIMITED PARTNERSHIP

APPROXIMATE LOCATION FUTURE W.B.L. CENTERLINE

ST'D. GR-2A, 2B OR 2C REQ'D.

Woods

Exist. R/W

Prop. R/W

℄ CONST. E.B.L.

Exist. W.B.L.

S 35°34'44" E

S 35°34'49" E

N 35°15'01" W

S 10°51'44" E

JAMES CITY COUNTY

YORK COUNTY

Match Line STA. 370+00.00 Sheet 14

Match Line STA. 124+00.00 Sheet 16

Enter To Co-p. Center

Kingsmill Road

Woods

BUSCH PROPERTIES, INC.

001 0060-099-104

64"-24" PIPE REQ'D. X-DRAIN
E.B.L. (HEIGHT OF COVER 7.5')
INV. IN (83.00) INV. OUT (68.80) Conc. Pipe (Bevel)
2 FLARED END SECTIONS
REQ'D. E.B.L. ST'D. ES-1

84"-24" PIPE REQ'D. X-DRAIN
E.B.L. (HEIGHT OF COVER 3')
INV. IN (78.30) INV. OUT (73.90)
2 FLARED END SECTIONS
REQ'D. W.B.L. ST'D. ES-1

18" RCP

24" RCP

30" RCP

36" RCP

42" RCP

48" RCP

54" RCP

60" RCP

84" RCP

NOTES:
GUARDRAIL AT EACH APPROACH IS TO BE 37.5' ST'D. GR-5 (W=4 L=75)

DASHED LINE DENOTES APPROX. LIMITS OF GRADING.

NOTE: Distances and Bearings shown on ESM lines were taken from plats furnished by Baldwin and Gregg Engineers.

SCALE
0 100' 300'

A 9466 5B-15-2

PLAN NO. | PROJECT | FILE NO. | SHEET NO. 5 | M

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