

LEGEND

ITEM	EXISTING	PROPOSED
Pavement	---	---
Sanitary Sewer Manhole	⊙	●
Sanitary Sewer Line	-SS-	-SS-
Sanitary Sewer Cleanout	EXIST. 8" W	8" W
Waterline	---	---
Fire Hydrant	---	---
Storm Drain Line	---	15" CONC.
Storm Drain Drop Inlet	---	□
Contours	-1020-	-1020-

CRAUN LANE - VA. SEC. ROUTE # 1557
(RIGHT-OF-WAY VARIES)

APPROXIMATE LOCATION
EXIST. 8" WATER LINE
EXIST. 20" WATER LINE EASEMENT

APPROXIMATE LOCATION
EXIST. 8" WATER LINE

EXIST. RIP RAP DITCH

SAMPLING SSMH ②

120.48 L.F. TYPE "A" DITCH @ 0.83%

38.51 L.F. TYPE "B" DITCH @ 41.55%

15' PRIVATE DRAINAGE EASEMENT

199.30 L.F. TYPE "A" DITCH @ 6.28%

CLEAN-OUT (TYP.)

6" SS LATERAL

15' EX. S.S.E.

EXISTING SANITARY SEWER MANHOLE
BENCHMARK SET ON TOP OF MANHOLE
NORTHING: 4597.95317, EASTING: 4809.15783
ELEVATION: 141.85

REWORK EXISTING RIP RAP
DITCH TO TIE IN NEW DITCH

EW-1 A

PRIVATE STORMWATER MANAGEMENT EASEMENT

100 YEAR WATER SURFACE ELEVATION

DI-7 INLET W/ TYPE I GRATE
AND 4" DIAMETER ORIFICE,
TOP ELEV. = 177.00 B

SWALE

PROPOSED BUILDING
F.T. = 1455.00

5' STRIP DEDICATED TO
ROANOKE COUNTY
(0.051 AC.)

NORTHBRIDGE LANE - VA. SEC. ROUTE # 850

EXISTING ROADSIDE DITCH

MATCH EXISTING PAVEMENT

EXISTING ROADSIDE DITCH

REVISIONS		DESCRIPTION
NO.	DATE	
1		
2		
3		
4		
5		

DATE: JUNE 1, 2004

SCALE: 1" = 30'

COMMISSION NO: 03-360

CADD FILE: F:\3203\03\033360\END\360.GDW

SHEET 6 OF 10