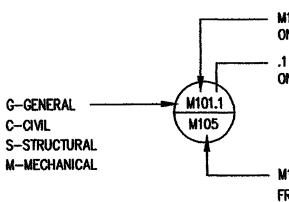
NOTE: ALL ABBREVIATIONS MAY NOT APPLY TO THIS PROJECT.

UTILITY STREAM CROSSING

	DRAWING INDEX
SHEET NO.	DESCRIPTION
	GENERAL
G001	COVER SHEET
G001A	COUNTY COVER SHEET
G002	LEGEND SHEET
	CIVIL
C100	OVERALL PLAN
C101	PLAN & PROFILE - STATION 9+95.01 THRU 17+00.00
C102	PLAN & PROFILE - STATION 17+00.00 THRU 24+00.00
C103	PLAN & PROFILE - STATION 24+00.00 THRU 30+00.00
C104	PLAN & PROFILE - STATION 30+00.00 THRU 37+00.00
C105	PLAN & PROFILE - STATION 37+00.00 THRU 43+00.00
C106	PLAN & PROFILE - STATION 43+00.00 THRU 49+00.00
C107	PLAN & PROFILE - STATION 49+00.00 THRU 56+00.00
C108	PLAN & PROFILE - STATION 56+00.00 THRU 63+00.00
C109	PLAN & PROFILE - STATION 63+00.00 THRU 70+00.00
C110	PLAN & PROFILE - STATION 70+00.00 THRU 77+00.00
C111	PLAN & PROFILE - STATION 77+00.00 THRU 84+00.00
C112	PLAN & PROFILE - STATION 84+00.00 THRU 91+00.00
C113	PLAN & PROFILE - STATION 91+00.00 THRU 98+00.00
C114	PLAN & PROFILE - STATION 98+00.00 THRU 105+00.00
C115	PLAN & PROFILE - STATION 105+00.00 THRU 108+47.63
C116	PLAN - BRANDON AVE AND MUDLICK ROAD
C117	PLAN — GRANDIN ROAD
C118	PLAN & PROFILE - MAINS AND SUBMAINS
C201	EROSION & SEDIMENT CONTROL PLAN - STATION 9+95.01 THRU 27+00.00
C202	EROSION & SEDIMENT CONTROL PLAN - STATION 27+00.00 THRU 41+00.00
C203	EROSION & SEDIMENT CONTROL PLAN - STATION 41+00.00 THRU 59+00.00
C204	EROSION & SEDIMENT CONTROL PLAN - STATION 59+00.00 THRU 78+00.00
C205	EROSION & SEDIMENT CONTROL PLAN - STATION 78+00.00 THRU 94+00.00
C206	EROSION & SEDIMENT CONTROL PLAN - STATION 94+00.00 THRU 108+47.63
C207	EROSION & SEDIMENT CONTROL PLAN - NOTES
C208	EROSION & SEDIMENT CONTROL PLAN - NOTES
C501	TYPICAL CIVIL DETAILS
C502	TYPICAL CIVIL DETAILS
C503	TYPICAL CIVIL DETAILS
C504	TYPICAL CIVIL DETAILS
C505	EROSION & SEDIMENT CONTROL DETAILS
C506	EROSION & SEDIMENT CONTROL DETAILS

## DETAIL NUMBERING SYSTEM



M101 REPRESENTS THE SHEET NUMBER ON WHICH THE DETAIL IS DRAWN. \_\_\_\_\_ .1 REPRESENTS THE DETAIL NUMBER ON THAT SHEET.

M105 REPRESENTS THE SHEET NUMBER FROM WHICH THE SECTION OR DETAIL WAS CUT OR TAKEN.

Bar Scale measures

on original drawing G002

Archived File Name:

KIPS PER SQUARE FOOT KIPS PER SQUARE INCH

LENGTH ADDL ADDITIONAL POUNDS ADDM ADDENDUM LINEAR FEET ADDN **ADDITION** LINEAR ADJ AFF ADJACENT LIGHT POLE ABOVE FINISHED FLOOR ABOVE FINISHED GRADE AFG MAXIMUM AGGR **MASONRY** AGGREGATE AISC AMERICAN INSTITUTE OF STEEL CONSTRUCTION MATL MATERIAL **MECHANICAL** APPD APPROVED **APPROXIMATE** MEMB MEMBRANE APPROX ARCH ARCHITECTURE, ARCHITECTURAL **MANUFACTURER** ASPH **ASPHALT** MANHOLE MINIMUM ΑV **AVERAGE** AMERICAN SOCIETY FOR TESTING AND MATERIALS MISC ASTM **MISCELLANEOUS** AMERICAN WELDING SOCIETY AWS NORTH (COORDINATE) AMERICAN WATER WORKS ASSOCIATION AWWA NOT APPLICABLE BITUMINOUS NORTH EAST NATIONAL FIRE PROTECTION ASSOCIATION **BUILDING LINE** NATURAL GAS BLDG BUILDING NOT IN CONTRACT **BORING HOLE BENCHMARK** NUMBER BOT BRKT NOMINAL BOTTOM NATIONAL POLLUTION DISCHARGE ELIMINATION SYSTEM **BRACKET** NORTHWEST CHORD LENGTH (CURVE)
CATCH BASIN OC ON CENTER OD OF OUTSIDE DIAMETER CENTER TO CENTER **OUTSIDE FACE** COLUMN FOOTING **OPNG OPENING** C&G CURB AND GUTTER OPP **OPPOSITE** CURB INLET **ORIGINAL** CAST IRON PIPE OCCUPATIONAL SAFETY & HEALTH ACT CLASS, CENTERLINE, COLUMN LINE PAVEMENT POINT OF CURVATURE CENTIMETER CMP CORRUGATED METAL PIPE PROCESS DRAIN POINT OF INTERSECTION CONCRETE MASONRY UNIT PROPERTY LINE UTILITY POLE CO COL CONC COMPANY, CLEAN OUT COLUMN PROCESS CONCRETE PROP PSF PSI CONT CONTINUE, CONTINUOUS, CONTINUATION PROPERTY POUNDS PER SQUARE FOOT CONTR CONTRACTOR POUNDS PER SQUARE INCH COORD COORDINATE **CPLG** COUPLING PT POINT OF TANGENCY POTABLE WATER CULV CULVERT CUBIC YARDS **RADIUS** REINFORCED CONCRETE PIPE DEGREE OF CURVATURE DEGREE DEMO DESC DET DIA DI REFERENCE DEMOLISH, DEMOLITION REINF REINFORCED, REINFORCEMENT DESCRIPTION REQUIRED DETAIL REV REVISION DIAMETER DUCTILE IRON PIPE RIGHT-OF-WAY ROW RADIUS POINT DIST DISTANCE RAILROAD DWG DRAWING REVERSE EAST (COORDINATE) SOUTH (COORDINATE) EA EF EACH SANITARY EACH FACE SOIL BORING ELELEV ELEVATION ELEC EOP EQ ETC EW SCHEDULE ELECTRIC, ELECTRICAL STORM DRAIN EDGE OF PAVEMENT SOUTHEAST EQUAL SECT SHT SECTION ET CETERA EACH WAY SPRT EXGR EXIST EXISTING GRADE SUPPORT SQUARE EXISTING SANITARY SEWER, FORCE MAIN SANITARY SEWER MANHOLE STAINLESS STEEL EXP **EXPANSION** SSMH SST FENCE CORNER STORM DRAIN FDN FES FOUNDATION FLARED END SECTION STATION STD STANDARD F/F FACE TO FACE FINISHED FLOOR SOUTHWEST, SIDE WALK FIRE HYDRANT FIN FLEX FINISHED TURN DOWN FOOTING **FLEXIBLE** TANGENT DISTANCE (CURVE), TELEPHONE LINE FLG FLANGE TOP OF CASTING ELEVATION FLR FLOOR FORCE MAIN, FACTORY MUTUAL TOP OF FOOTING FP THICK FIRE PROTECTION TOP & BOTTOM FT TOP OF CURB ELEVATION TOP OF PAVEMENT ELEVATION THICKENED SLAB GALVANIZED GENERAL CONTRACTOR **TYPICAL** TD TOP OF DITCH GRATE INLET TOW TOP OF WALL GAS METER GRADE (SLOPE) UNDERGROUND ELECTRICAL GV GAS VALVE UON USGS UNLESS OTHERWISE NOTED UNITED STATES GEOLOGICAL SOCIETY HORIZONTAL UNDERGROUND TELEPHONE HC HD HEX HGT **HANDICAPPED** HEAVY DUTY VERTICALLY, VERTICAL HEXAGON HEIGHT VITRIFIED CLAY PIPE HIGH POINT VIRGINIA DEPARTMENT OF TRANSPORTATION HYD **VDOT** HYDRANT VERIFY IN FIELD INSIDE DIAMETER WEST, WATERLINE INVERT ELEVATION WALL FOOTING INCHES STRAW BALE/SILT FENCE PIT **WITHOUT** INC INCL INCORPORATED WATER SURFACE INCLUDE WEIGHT INV INVERT WATER VALVE INDUSTRIAL WASTE WELDED WIRE FABRIC JUNCTION BOX STRUCTURAL STREAMBANK STABALIZATION

OLVER INCORPORATE WATER AUTHORITY INTERCEPTOR VIRGINIA V LICK CREEK GEND LE Designed: BYP Drawn: RJH Checked: DBH FEB 2006 Date: Scale: AS SHOWN **VERIFY SCALE** Job No. 10729.01