

# Standard Details



## STANDARD DRAWING NUMBERING

**R = ROADWAY**

**U = UTILITIES**

**T = TRAFFIC**

**D = DRAINAGE**

<b>SHEET NO.</b>	<b>DESCRIPTION - DRAWN</b>	<b>PDF FORMAT</b>	<b>DWG FORMAT</b>
R-1.1	ROADWAY SECTIONS - RESIDENTIAL & COMMERCIAL	<a href="#">PDF</a>	<a href="#">DWG</a>
R-2.1	TYPE 1 & 2 CURB & GUTTER	<a href="#">PDF</a>	<a href="#">DWG</a>
R-2.2	MEDIAN & BARRIER CURB	<a href="#">PDF</a>	<a href="#">DWG</a>
R-3.1	SIDEWALK	<a href="#">PDF</a>	<a href="#">DWG</a>
R-4.1	TYPE 1 CURB RAMP	<a href="#">PDF</a>	<a href="#">DWG</a>
R-4.2	TYPE 2 CURB RAMP	<a href="#">PDF</a>	<a href="#">DWG</a>
R-5.1	VALLEY GUTTER WITH APRON/TYPE 3 CURB RAMP	<a href="#">PDF</a>	<a href="#">DWG</a>
R-5.2	NOTES - VALLEY GUTTER W/APRON/TYPE 3 CURB RAMP	<a href="#">PDF</a>	<a href="#">DWG</a>
R-6.1	DRIVEWAY	<a href="#">PDF</a>	<a href="#">DWG</a>
R-7.1	MEDIAN ISLANDS	<a href="#">PDF</a>	<a href="#">DWG</a>
R-8.1	MONUMENTS	<a href="#">PDF</a>	<a href="#">DWG</a>
R-9.1	PAVEMENT PATCH	<a href="#">PDF</a>	<a href="#">DWG</a>
R-10.1	P.C.C. JOINTING DETAILS	<a href="#">PDF</a>	<a href="#">DWG</a>
U-1.1	FIRE HYDRANT & STREET LIGHT LOCATIONS	<a href="#">PDF</a>	<a href="#">DWG</a>
U-1.2	FIRE HYDRANT	<a href="#">PDF</a>	<a href="#">DWG</a>
U-2.1	TRENCH EXCAVATION & BACKFILL	<a href="#">PDF</a>	<a href="#">DWG</a>
U-3.1	THRUST BLOCK BEARING AREAS	<a href="#">PDF</a>	<a href="#">DWG</a>
U-4.1	MANHOLE GENERAL NOTES	<a href="#">PDF</a>	<a href="#">DWG</a>
U-4.2	TYPE 1 MANHOLE	<a href="#">PDF</a>	<a href="#">DWG</a>
U-4.3	TYPE 2 MANHOLE	<a href="#">PDF</a>	<a href="#">DWG</a>
U-4.4	TYPE 3 MANHOLE	<a href="#">PDF</a>	<a href="#">DWG</a>
U-5.1	MANHOLE COLLAR	<a href="#">PDF</a>	<a href="#">DWG</a>
U-6.1	SEWER LATERAL CONNECTION	<a href="#">PDF</a>	<a href="#">DWG</a>
U-6.2	SEWER LATERAL CONNECTION ANGLES	<a href="#">PDF</a>	<a href="#">DWG</a>
U-7.1	PARALLEL LINE SEPARATION	<a href="#">PDF</a>	<a href="#">DWG</a>
U-8.1	CROSSING LINE SEPARATION	<a href="#">PDF</a>	<a href="#">DWG</a>
U-8.2	CROSSING LINE SEPARATION	<a href="#">PDF</a>	<a href="#">DWG</a>
U-9.1	REDUCING PRESSURE ASSEMBLIES	<a href="#">PDF</a>	<a href="#">DWG</a>
U-10.1	AIR RELEASE VALVE	<a href="#">PDF</a>	<a href="#">DWG</a>
U-11.1	PERMANENT FLUSH VALVE ASSEMBLY	<a href="#">PDF</a>	<a href="#">DWG</a>
U-11.2	TEMPORARY FLUSH VALVE ASSEMBLY	<a href="#">PDF</a>	<a href="#">DWG</a>
U-12.1	WATER SERVICE CONNECTION	<a href="#">PDF</a>	<a href="#">DWG</a>
U-13.1	3/4" & 1" WATER METER	<a href="#">PDF</a>	<a href="#">DWG</a>
U-14.1	1.5" & 2" WATER METER	<a href="#">PDF</a>	<a href="#">DWG</a>
U-15.1	3" TO 8" METER SET	<a href="#">PDF</a>	<a href="#">DWG</a>
U-16.1	BACKFLOW PREVENTER ASSEMBLY (DOUBLE CHECK)	<a href="#">PDF</a>	<a href="#">DWG</a>
U-17.1	BACKFLOW PREVENTER ASSEMBLY (REDUCED PRESSURE)	<a href="#">PDF</a>	<a href="#">DWG</a>
U-18.1	RECLAIMED WATER AIR/VACUUM	<a href="#">PDF</a>	<a href="#">DWG</a>
U-19.1	VALVE DETAIL	<a href="#">PDF</a>	<a href="#">DWG</a>
T-1.1	SIGN MOUNTING	<a href="#">PDF</a>	<a href="#">DWG</a>
T-1.2	STREET NAME SIGN	<a href="#">PDF</a>	<a href="#">DWG</a>
T-2.1	HANDICAP PARKING SPACE SIGN	<a href="#">PDF</a>	<a href="#">DWG</a>
T-2.2	HANDICAP ACCESS AISLE SIGN	<a href="#">PDF</a>	<a href="#">DWG</a>
T-3.1	TYPE 1 TRAFFIC CALMING	<a href="#">PDF</a>	<a href="#">DWG</a>
T-3.2	TYPE 2 TRAFFIC CALMING	<a href="#">PDF</a>	<a href="#">DWG</a>
D-1.1	DROP INLET TYPE 3R- PRE-CAST	<a href="#">PDF</a>	<a href="#">DWG</a>
D-1.2	DROP INLET TYPE 3R- CAST-IN-PLACE	<a href="#">PDF</a>	<a href="#">DWG</a>
D-2.1	DROP INLET TYPE 4R- PRE-CAST	<a href="#">PDF</a>	<a href="#">DWG</a>
D-2.2	DROP INLET TYPE 4R- CAST-IN-PLACE	<a href="#">PDF</a>	<a href="#">DWG</a>
D-2.3	DROP INLET TYPE 4R NOTES	<a href="#">PDF</a>	<a href="#">DWG</a>
D-3.1	SIDEWALK CROSS DRAIN TYPE 1	<a href="#">PDF</a>	<a href="#">DWG</a>