

**CARSON CITY STANDARD DETAILS
FOR PUBLIC WORKS CONSTRUCTION
(PAGE 1 OF 3)**

C-1 GENERAL

C-1.1.1	GENERAL NOTES	JULY, 2009
C-1.2.1	TRENCH EXCAVATION AND BACKFILL	JULY, 2009
C-1.2.2	LINE LOCATION BOX & LID	JULY, 2009
C-1.2.3	LINE LOCATION RISER	JULY, 2009
C-1.2.4	TYPICAL UTILITY MAIN LOCATIONS	JULY, 2009
C-1.2.5	TYPICAL UTILITY LATERAL LOCATIONS	JULY, 2009

C-2 SANITARY SEWER

C-2.1.1	SEWER GENERAL NOTES	JULY, 2009
C-2.1.2	SEWER MANHOLE NOTES	JUNE, 2012
C-2.1.3	MANHOLE TYPE 1	JULY, 2009
C-2.1.4	DROP MANHOLE	JULY, 2009
C-2.1.5	MANHOLE FRAME AND COVER ADJUSTMENT	JULY, 2009
C-2.1.6	SEWER MAIN AND LATERAL TRANSITIONS	JULY, 2009
C-2.2.1	SEWER LATERAL	JULY, 2009
C-2.2.2	SEWER SERVICE TAP SADDLE	JULY, 2012
C-2.2.3	SEWER CLEANOUT	JULY, 2009

C-3 WATER AND RECLAIMED WATER

C-3.1.1	WATER GENERAL NOTES	JULY, 2009
C-3.1.2	WATER CROSSING GRAVITY SANITARY SEWER AND STORM DRAIN	NOT APPROVED
C-3.1.3	TAPPING SLEEVE	JULY, 2009
C-3.1.4	GATE VALVE	JULY, 2009
C-3.1.5	CUT-IN GATE VALVE	JULY, 2009
C-3.1.6	VALVE BOX AND LID	JULY, 2009
C-3.1.7	FIRE HYDRANT ASSEMBLY	JULY, 2009
C-3.1.7.1	FIRE HYDRANT SETBACK / FENCE CLEARANCE	JULY, 2009
C-3.1.8	LOWERING WATER MAINS	JULY, 2009
C-3.1.9	RAISING WATER MAINS	JULY, 2009
C-3.1.10	POTABLE WATER AIR RELEASE	JULY, 2009
C-3.1.11	RECLAIMED WATER AIR / VACUUM VALVE	JULY, 2009
C-3.1.12	FLUSH ASSEMBLY - PERMANENT	JULY, 2009
C-3.1.13	FLUSH ASSEMBLY - TEMPORARY	JULY, 2009
C-3.1.14	THRUST BLOCKS	JULY, 2009
C-3.2.1	¾" to 2" WATER SERVICE	JULY, 2009
C-3.2.2	¾" TO 2" SERVICE SADDLE	JULY, 2009
C-3.2.3	¾" DOUBLE AND SINGLE PIT SETTER , 1" SINGLE PIT SETTER	JULY, 2009

C-3.2.4	1" DUAL METER SET	JULY, 2009
C-3.2.5	1 1/2" - 2" PIT SETTER	JULY, 2009
C-3.2.6	3" AND 4" SERVICE AND METER SET	JULY, 2009
C-3.2.7	6" AND 8" SERVICE AND METER SET	JULY, 2009
C-3.3.1	CHECK VALVE	JULY, 2009
C-3.3.2	BACKFLOW PREVENTER ASSEMBLY (DOUBLE CHECK DETECTOR TYPE)	NOT APPROVED
C-3.3.3	BACKFLOW PREVENTER ASSEMBLY (REDUCED PRESSURE TYPE)	JUNE, 2012
C-3.3.4	DOUBLE CHECK DETECTOR ASSEMBLY W/ POST INDICATOR VALVE AND FIRE DEPARTMENT CONNECTION	NOT APPROVED

C-4 STORM DRAIN

C-4.1.1	STORM DRAIN GENERAL NOTES	JULY, 2009
C-4.1.2	CATCH BASIN TYPE 3	JULY, 2009
C-4.1.3	CATCH BASIN MODIFIED TYPE 3	JULY, 2009
C-4.1.4	CATCH BASIN TYPE 3-R	JULY, 2009
C-4.1.5	CATCH BASIN TYPE 4-R	JULY, 2009
C-4.1.6	INFILTRATION DRAIN	JULY, 2009
C-4.1.7	STORM DRAIN INLET PROTECTION	JULY, 2009
C-4.1.8	SIDEWALK CROSS DRAIN	JULY, 2009
C-4.1.9	TRASH RACK FOR 18" TO 60" RCP	JULY, 2009

C-5 STREETS

C-5.1.1	P.C.C JOINTING DETAILS	JULY, 2009
C-5.1.2	P.C.C. VALLEY GUTTER	JULY, 2009
C-5.1.3	PCC CURB AND GUTTER TYPE 1	JUNE, 2012
C-5.1.4	PCC CURB AND GUTTER TYPE 2	JUNE, 2012
C-5.1.5	GLUE DOWN CURB	JULY, 2009
C-5.1.6	PAVEMENT PATCH	SEPT, 2011
C-5.1.7	NOTCHED WEDGE AC JOINT	JULY, 2009
C-5.1.8	ROADWAY SECTION INDUSTRIAL STREETS	JUNE, 2012
C-5.1.9	ROADWAY SECTION URBAN STREETS	JUNE, 2012
C-5.1.9.1	SPECIAL SECTION URBAN STREETS	JUNE, 2012
C-5.1.10	ROADWAY SECTION RURAL ROADS	JUNE, 2012
C-5.2.1	SIDEWALK AND DRIVEWAY GENERAL NOTES	JUNE, 2012
C-5.2.2	TYPE "A" SIDEWALK	JULY, 2009
C-5.2.3	P.C.C. DRIVEWAY APRON TYPE 1	JULY, 2009
C-5.2.4	P.C.C. DRIVEWAY APRON TYPE 2	JULY, 2009
C-5.2.5	AC DRIVEWAY APRON RURAL ROADS	JULY, 2009
C-5.2.6	P.C.C. DRIVEWAY APRON BYPASS	JULY, 2009
C-5.3.1	CURB RAMP GENERAL NOTES	JUNE, 2012
C-5.3.2	PERPENDICULAR CURB RAMP - DIRECTIONAL	JULY, 2009
C-5.3.3	PERPENDICULAR CURB RAMP - APEX	JULY, 2009
C-5.3.4	PARALLEL CURB RAMP - DIRECTIONAL	JULY, 2009
C-5.3.5	PARALLEL CURB RAMP - APEX	JULY, 2009
C-5.3.6	RADIAL CURB RAMP	JULY, 2009
C-5.3.7	LINEAR CURB RAMP - OFFSET	JULY, 2012
C-5.3.8	LINEAR CURB RAMP - SINGLE ADJACENT	JULY, 2009

C-5.3.9	MID BLOCK CURB RAMP	JULY, 2009
C-5.3.10	P.C.C. RETAINING CURB	JULY, 2009
C-5.4.1	STREET NAME SIGN AND MOUNTING	JUNE, 2012
C-5.4.2	STREET SIGN INSTALLATION	JULY, 2009
C-5.4.3	CROSSWALK LEGEND	JULY, 2009
C-5.4.4	YEILD LINE LAYOUT	JULY, 2009
C-5.5.1	PARKING LOT REQUIREMENTS	JULY, 2009
C-5.5.2	PARKING LOT REQUIREMENTS	JULY, 2009
C-5.5.3	CLASS "A" SURVEY MONUMENT	JULY, 2009
C-5.5.4	TRAFFIC SIGNAL PULL BOX AND LID	JULY, 2009