

CARSON CITY STANDARD DETAILS FOR PUBLIC WORKS CONSTRUCTION DECEMBER 30, 2025

C-1 GENERAL

C-1.1.1	GENERAL NOTES	APRIL, 2025
C-1.2.1	TRENCH EXCAVATION AND BACKFILL GENERAL NOTES	APRIL, 2025
C-1.2.1.1	TRENCH EXCAVATION AND BACKFILL	JULY, 2025
C-1.2.2	LINE LOCATION BOX AND LID	JULY, 2025
C-1.2.3	LINE LOCATION RISER	APRIL, 2025
C-1.2.4	TYPICAL UTILITY MAIN LOCATIONS	APRIL, 2025
C-1.2.5	TYPICAL UTILITY LATERAL LOCATIONS	APRIL, 2025
C-1.2.6	CONCRETE WASHOUT BASIN	APRIL, 2025

C-2 SANITARY SEWER

C-2.1.1	SEWER GENERAL NOTES	APRIL, 2025
C-2.1.2	SEWER MANHOLE NOTES	APRIL, 2025
C-2.1.3	MANHOLE TYPE 1	APRIL, 2025
C-2.1.4	DROP MANHOLE	APRIL, 2025
C-2.1.5	MANHOLE FRAME AND COVER ADJUSTMENT	APRIL, 2025
C-2.1.6	SEWER MAIN AND LATERAL TRANSITIONS	APRIL, 2025
C-2.2.1	SEWER LATERAL	APRIL, 2025
C-2.2.2	SEWER SERVICE TAP SADDLE	APRIL, 2025
C-2.2.3	SEWER CLEANOUT	APRIL, 2025

C-3 WATER AND RECLAIMED WATER

C-3.1.1	WATER GENERAL NOTES	OCTOBER, 2025
C-3.1.1.1	WATER GENERAL NOTES	OCTOBER, 2025
C-3.1.1.2	WATER GENERAL NOTES	OCTOBER, 2025
C-3.1.2	WATER AND SEWER SEPARATION GUIDELINES	OCTOBER, 2025
C-3.1.2.1	WATER AND SEWER SEPARATION NOTES	OCTOBER, 2025
C-3.1.3	TAPPING SLEEVE	OCTOBER, 2025
C-3.1.4	GATE VALVE	OCTOBER, 2025
C-3.1.5	CUT-IN GATE VALVE	OCTOBER, 2025
C-3.1.6	VALVE BOX AND LID	OCTOBER, 2025
C-3.1.7	FIRE HYDRANT ASSEMBLY	OCTOBER, 2025
C-3.1.7.1	FIRE HYDRANT SETBACK AND ACCESS PAD	OCTOBER, 2025
C-3.1.8	LOWERING WATER MAINS	OCTOBER, 2025
C-3.1.9	RAISING WATER MAINS	OCTOBER, 2025
C-3.1.10	POTABLE WATER AIR RELEASE	OCTOBER, 2025

C-3.1.11	RECLAIMED WATER AIR / VACUUM VALVE	OCTOBER, 2025
C-3.1.12	PRESSURE REDUCING VALVE	UNDER DEVELOPMENT
C-3.1.13	TEMPORARY FLUSH ASSEMBLY	OCTOBER, 2025
C-3.1.14	THRUST BLOCKS	OCTOBER, 2025
C-3.1.15	WATER SAMPLING STATION	OCTOBER, 2025
C-3.1.16	TYPICAL OFFSET WATER MAIN CONNECTION	OCTOBER, 2025
C-3.2.1	1" TO 2" WATER SERVICE	OCTOBER, 2025
C-3.2.2	1" TO 2" SERVICE SADDLE	OCTOBER, 2025
C-3.2.3	1" SINGLE AND 3/4" DOUBLE PIT SETTER	OCTOBER, 2025
C-3.2.3.1	1" SINGLE METER SET	OCTOBER, 2025
C-3.2.3.2	1" DUAL METER SET	OCTOBER, 2025
C-3.2.4	1" DUAL PIT SETTERS	OCTOBER, 2025
C-3.2.5	1 1/2" - 2" PIT SETTER	OCTOBER, 2025
C-3.2.5.1	1 1/2" – 2" METER SET	OCTOBER, 2025
C-3.2.6	3" AND 4" SERVICE & METER SET	OCTOBER, 2025
C-3.2.7	6" AND 8" SERVICE & METER SET	OCTOBER, 2025
C-3.3.1	SINGLE CHECK VALVE	OCTOBER, 2025
C-3.3.2	BACKFLOW PREVENTER ASSEMBLY (DOUBLE CHECK TYPE)	OCTOBER, 2025
C-3.3.3	BACKFLOW PREVENTER ASSEMBLY (REDUCED PRESSURE TYPE)	OCTOBER, 2025
C-3.3.4	POST INDICATOR VALVE AND FIRE DEPARTMENT CONNECTION	OCTOBER, 2025

C-4 STORM DRAIN

C-4.1.1	STORM DRAIN GENERAL NOTES	DECEMBER, 2025
C-4.1.2	CATCH BASIN TYPE 3	DECEMBER, 2025
C-4.1.3	CATCH BASIN MODIFIED TYPE 3	DECEMBER, 2025
C-4.1.4	CATCH BASIN TYPE 3-R	DECEMBER, 2025
C-4.1.5	CATCH BASIN TYPE 4-R	DECEMBER, 2025
C-4.1.6	INFILTRATION DRAIN	DECEMBER, 2025
C-4.1.7	SEWAGE CROSS-DRAIN	DECEMBER, 2025
C-4.1.8	TRASH RACK FOR 18" TO 60" RCP	DECEMBER, 2025
C-4.2.1 (NEW)	STORMWATER PROTECTION GENERAL NOTES	DECEMBER, 2025
C-4.2.2	STORM DRAIN INLET PROTECTION	DECEMBER, 2025

C-5 STREETS

C-5.1.1	P.C.C JOINTING DETAILS	MARCH, 2022
C-5.1.2	P.C.C. VALLEY GUTTER	SEPTEMBER, 2017
C-5.1.3	PCC CURB AND GUTTER TYPE 1	SEPTEMBER, 2017
C-5.1.4	PCC CURB AND GUTTER TYPE 2	AUGUST, 2023
C-5.1.5	GLUE DOWN CURB	SEPTEMBER, 2017

C-5.1.6	PAVEMENT PATCH GENERAL NOTES	MARCH, 2023
C-5.1.6.1	PAVEMENT PATCH	MARCH, 2023
C-5.1.7	ROADWAY SECTION INDUSTRIAL STREETS	FEBRUARY, 2018
C-5.1.8	ROADWAY SECTION URBAN STREETS	FEBRUARY, 2018
C-5.1.9	ROADWAY SECTION RURAL ROADS	FEBRUARY, 2018
C-5.1.10	CLASS "A" SURVEY MONUMENT	MARCH, 2022
C-5.2.1	SIDEWALK AND DRIVEWAY GENERAL NOTES	MARCH, 2022
C-5.2.2	TYPE "A" SIDEWALK	JANUARY, 2021
C-5.2.3	P.C.C. DRIVEWAY APRON TYPE 1	SEPTEMBER, 2017
C-5.2.4	P.C.C. DRIVEWAY APRON TYPE 2	SEPTEMBER, 2017
C-5.2.5	AC DRIVEWAY APRON RURAL ROADS	SEPTEMBER, 2017
C-5.2.6	P.C.C. DRIVEWAY APRON BYPASS	SEPTEMBER, 2017
C-5.3.1	CURB RAMP GENERAL NOTES	JANUARY, 2021
C-5.3.2	PERPENDICULAR CURB RAMP - DIRECTIONAL	SEPTEMBER, 2017
C-5.3.3	PERPENDICULAR CURB RAMP - APEX	SEPTEMBER, 2017
C-5.3.4	PARALLEL CURB RAMP - DIRECTIONAL	SEPTEMBER, 2017
C-5.3.5	PARALLEL CURB RAMP – APEX	SEPTEMBER, 2017
C-5.3.6	RADIAL CURB RAMP	SEPTEMBER, 2017
C-5.3.7	LINEAR CURB RAMP - OFFSET	SEPTEMBER, 2017
C-5.3.8	LINEAR CURB RAMP – SINGLE ADJACENT	JANUARY, 2020
C-5.3.9	MID BLOCK CURB RAMP	JANUARY, 2020
C-5.3.10	P.C.C. RETAINING CURB	SEPTEMBER, 2017
C-5.4.1	STREET NAME SIGN AND MOUNTING	SEPTEMBER, 2017
C-5.4.1.1	STREET SIGN INSTALLATION	MARCH, 2022
C-5.4.1.2	RECTANGULAR RAPID FLASH BEACON	MARCH, 2022
C-5.4.2	STRIPING GENERAL NOTES	AUGUST, 2022
C-5.4.2.1	CROSSWALK LEGEND	MARCH, 2022
C-5.4.2.2	YIELD LINE LAYOUT	MARCH, 2022
C-5.5.1	PARKING LOT GENERAL NOTES	JANUARY, 2021
C-5.5.1.1	PARKING LOT GENERAL NOTES	JANUARY, 2021
C-5.5.1.2	PARKING LOT REQUIREMENTS	MARCH, 2022
C-5.5.1.3	PARKING LOT REQUIREMENTS	MARCH, 2022
C-5.6.1	TRAFFIC SIGNAL PULL BOX AND LID	MARCH, 2022