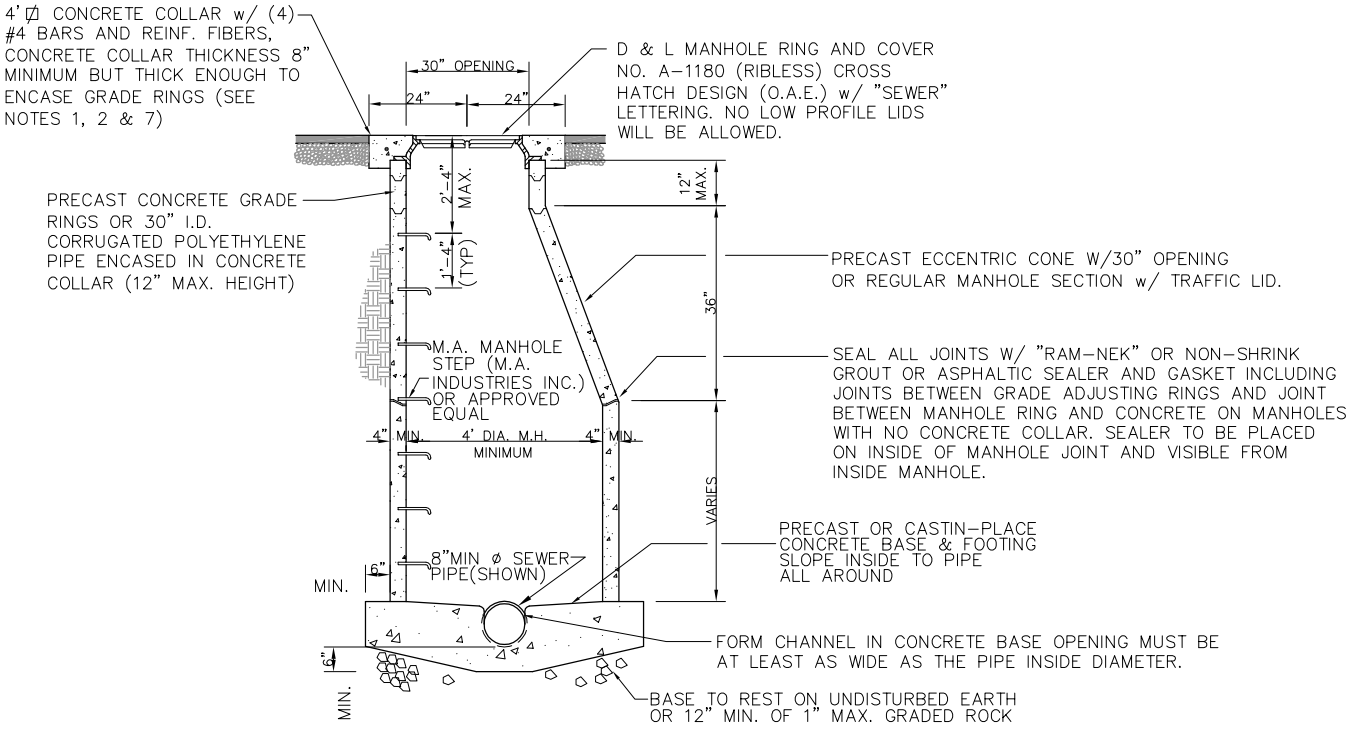
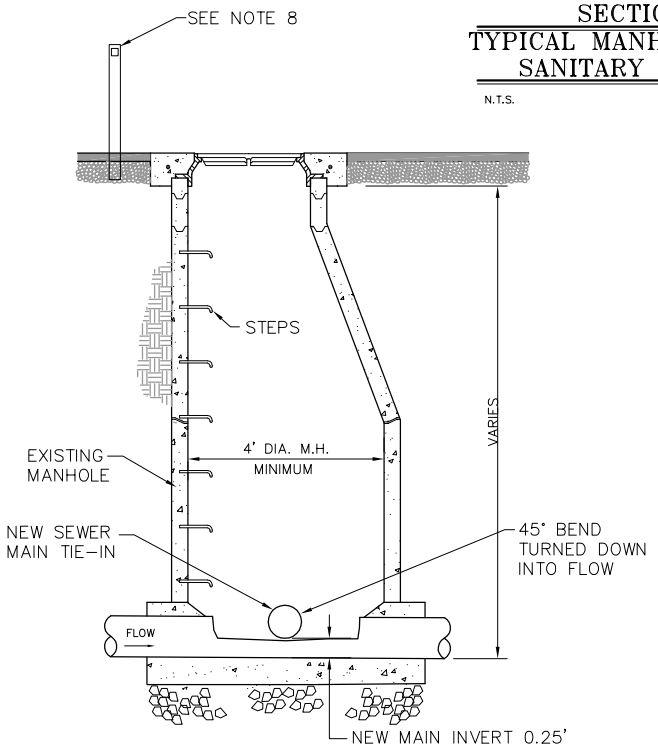


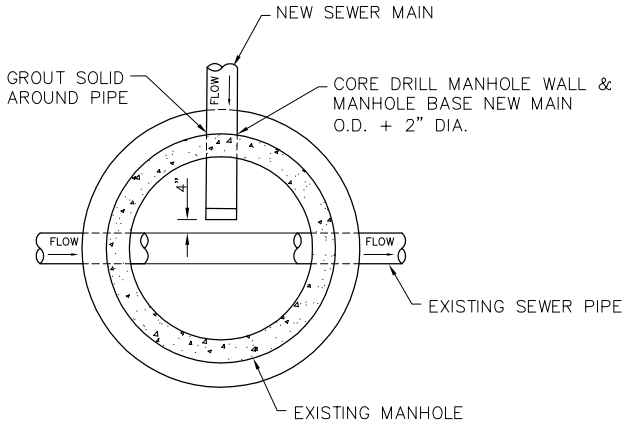
SECTION
TYPICAL MANHOLE FOR SANITARY SEWER

N.T.S.



SECTION

N.T.S.



PLAN

N.T.S.

EXISTING SEWER MANHOLE CONNECTION

N.T.S.

NOTES:

1. MANHOLES IN ROADWAYS REQUIRE CONC. COLLAR. TOP OF MANHOLE CONE IN UNIMPROVED AREAS SHALL BE SET 6 TO 12 INCHES ABOVE FINISH GRADE WITH NO GRADE RINGS. (NO CONC. COLLAR REQ'D)
2. MANHOLE LID, RING AND CONCRETE COLLAR TO BE CENTERED ON MANHOLE OPENING AND SET 1/4 INCH BELOW TOP OF ASPHALT.
3. 5' DIA. MANHOLES REQUIRED FOR ALL SEWER LINES OVER 15" DIA, OVER 12' DEEP MANHOLE OR 3 OR MORE IN COMING LINES.
4. NO SEWER LATERALS SHALL BE INSTALLED IN MANHOLES.
5. OUTLET PIPE INVERT TO BE 0.05 FEET (MINIMUM) LOWER THAN INLET PIPES IN ALL MANHOLES.
6. NO WOOD OR PVC SHIMS WILL BE ALLOWED BETWEEN LID RING AND ADJUSTING RINGS OR MANHOLE.
7. IF TRAFFIC LID IS USED, CONCRETE COLLAR CAN BE ELIMINATED IF TRAFFIC LID IS < 6" BELOW FINISHED ROAD GRADE.
8. MANHOLES IN UNIMPROVED AREAS REQUIRE AN ORANGE CARSONITE CRM 66 INCH UTILITY MARKER BE PLACED WITHIN 4 FEET OF THE MANHOLE WITH A STICKER INDICATING SEWER MANHOLE.
9. DROP MANHOLE WITH PRESSURE LINE OR GRAVITY LINES 15 INCH DIAMETER AND ABOVE SHALL BE CORROSION RESISTANT, ARMOR ROCK O.A.E.

SHEET NO. S2	NEW SEWER MANHOLE & EXISTING CONNECTION		CEDAR CITY 10 NORTH MAIN STREET CEDAR CITY, UTAH 84720 PH. (435) 586-2963	SCALE: N.T.S.	DATE: 8/2016
FILE: S02				DRAWN: T.B.M.	CHECKED: K.C.W.