



**9" RING & COVER**

**NOTES:**

1. INSTALL A 3'x3'x4" CONCRETE PAD TO EXISTING GRADE WHEN IN UNIMPROVED AREAS.
2. CONCRETE SHALL BE 6 SACKS PORTLAND CEMENT PER CUBIC YARD OF CONCRETE, AND SHALL REACH 3,300 PSI IN 28 DAYS.
3. CONCRETE SHALL BE PLACED IN FORMS.
4. CLEAN-OUT PIPE SHALL BE SAME MATERIAL AND SIZE AS SEWER MAIN.
5. FILL MATERIAL IN EXCAVATED AREA SHALL BE AS APPROVED BY ENGINEER.
6. MIN. 3" ASPHALTIC CONCRETE IF CLEANOUT IS IN PAVED ROADWAY. OUTSIDE ROADWAY, CONCRETE PAD TO BE FLUSH WITH RING.
7. JOINT AT RING AND COVER SHALL NOT EXCEED 2'. MAX.
8. 3" MIN. CLEARANCE BETWEEN BOTTOM OF COVER AND TOP OF PLUG.

NO.	DATE	INITIAL	REVISIONS
2	6/95	SLN	ADOPTED BY CITY COUNCIL
3	4/98	FMS	BACKFILL
4	6/04	FMS	SEWER STD DWG UPDATE
DESIGN: STAFF		DRAWN: SLN	APPROVED: DAP

<b>CITY OF GRANTS PASS ENGINEERING DIVISION</b>	
<b>SANITARY SEWER CLEANOUT</b>	
SCALE: NONE	DWG. NO. 303