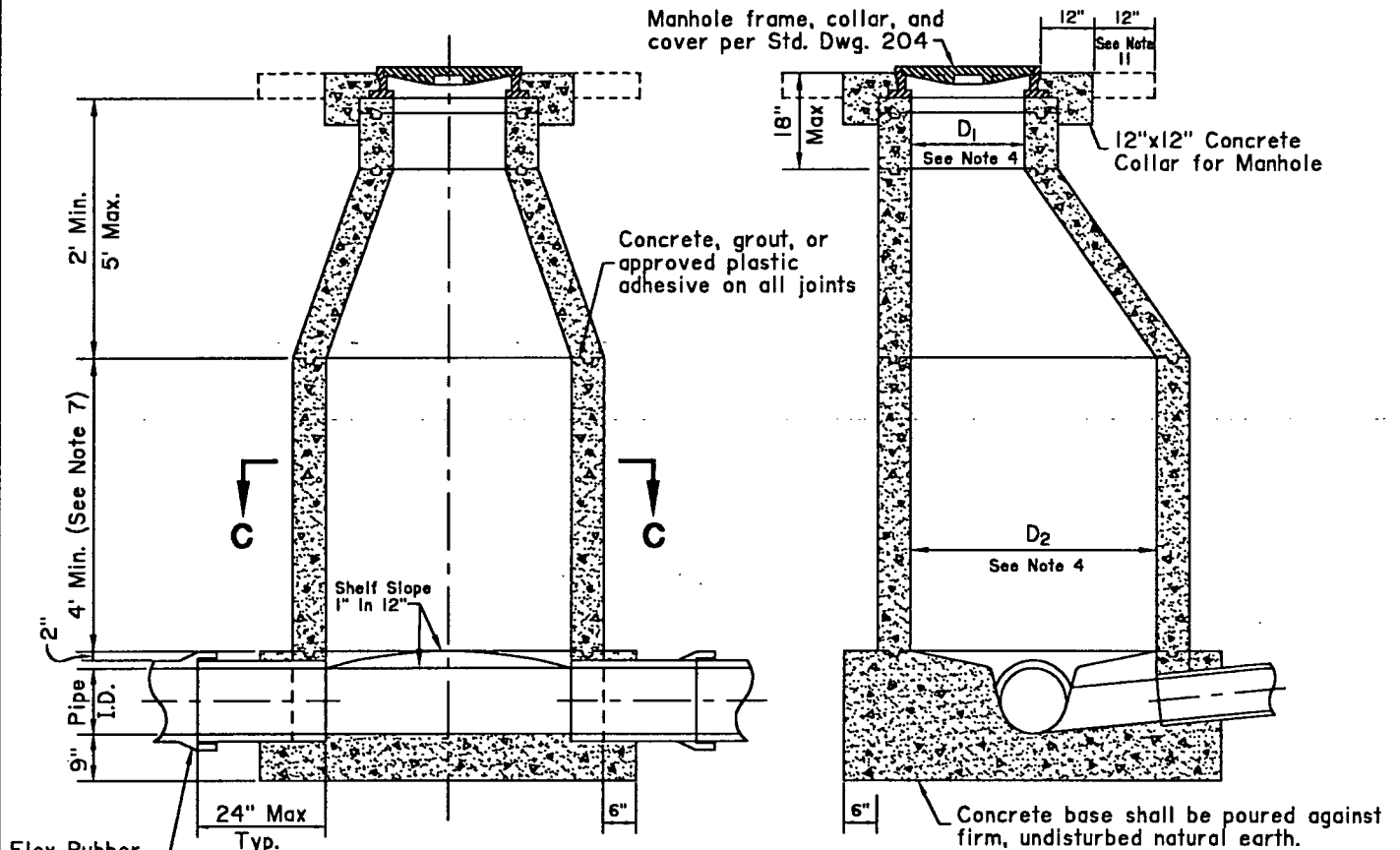
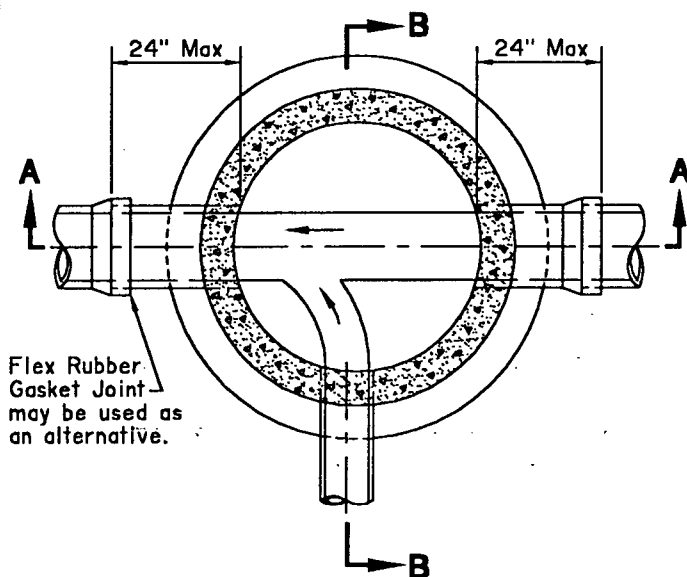




SECTION A-A

SECTION B-B



SECTION C-C

NOTES

1. Concrete shall be Class 560-C-3250, 1" rock, 4" maximum slump.
2. Inside joints shall be neatly struck and shall not exceed 3/8" in thickness.
3. Steps in manholes for storm drains shall be 3/4" dia. galvanized steel or wrought iron coated with bituminous paint. There shall be no steps in sewer manholes.
4. D₁ shall be 24" unless otherwise specified. D₂ shall be 4' with pipe diameters 18" or less and depths 20' or less, and 5' with pipe diameters 21" or greater and/or depths greater than 20'.
5. The straight side of the cone shall be located facing downstream.
6. Concrete base and stub walls shall be poured in one operation to an elevation 2" above the top of inlet pipe.
7. If depth of invert is less than 7', the height of the tapered section shall be 2' and the height of the uniform section shall be variable.
8. The floor of the manhole shall be steel-troweled.
9. All joints shall be fully grouted with mortar, or sealed using approved plastic adhesive material.
10. Manhole cones and shafts are to be either reinforced per ASTM C-478 or non-reinforced, having cast-in steel hoops.
11. Provide 24" wide, 6" high domed concrete pad if the manhole is outside of paved area. See Std. Dwg. No. 204

REVISED DATE _____ _____ _____ _____ _____	CITY OF FULLERTON ENGINEERING DEPARTMENT		DRAWN <u>PLB</u> DATE <u>8/1/95</u>
	STANDARD PRECAST CONCRETE MANHOLE		STD. NO. 201
	APPROVED <u>Robert Hudson</u> DATE <u>8/16/95</u> DIRECTOR OF ENGINEERING		