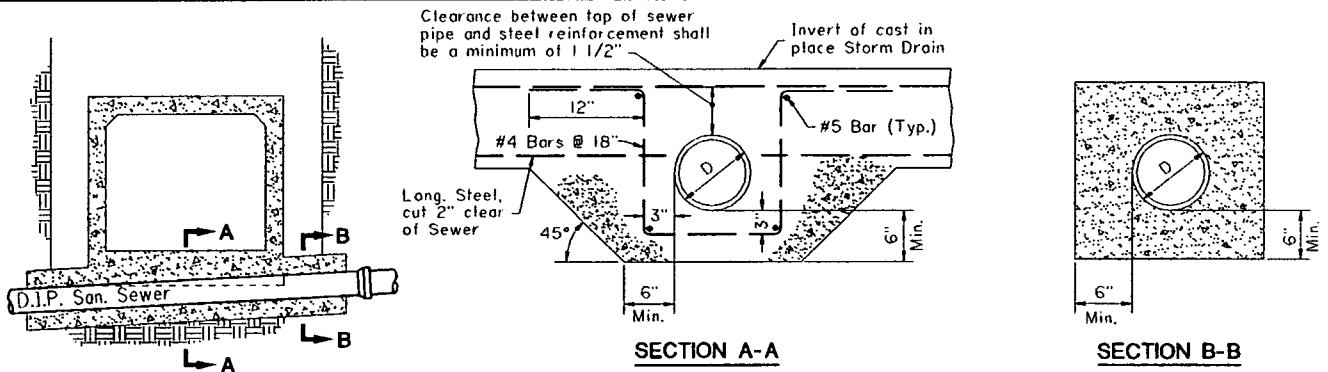
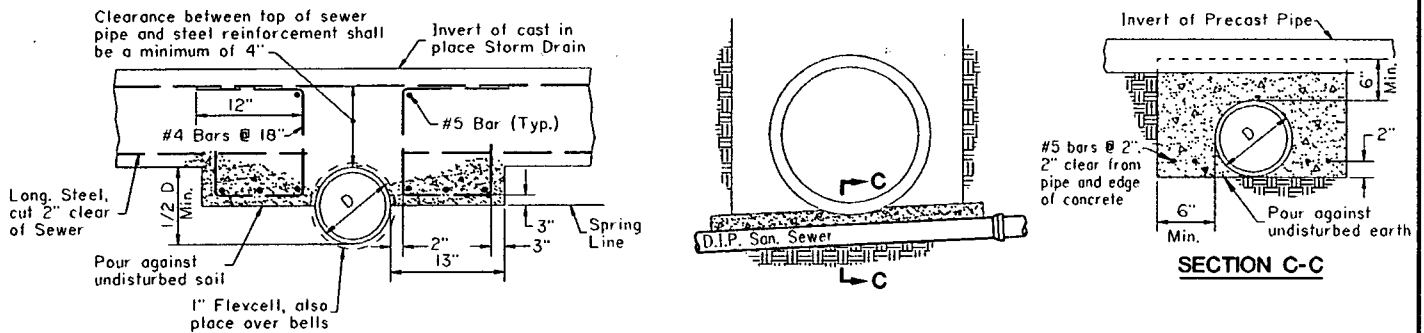




CASE I

For existing and new sewers less than 15 inches in diameter where clearance between bottom of Cast In Place Storm Drain and top of Sanitary Sewer is less than 6 inches, and where the sewer is approximately at right angles to the Storm Drain. The sewer line shall be D.I.P. unless otherwise specified.

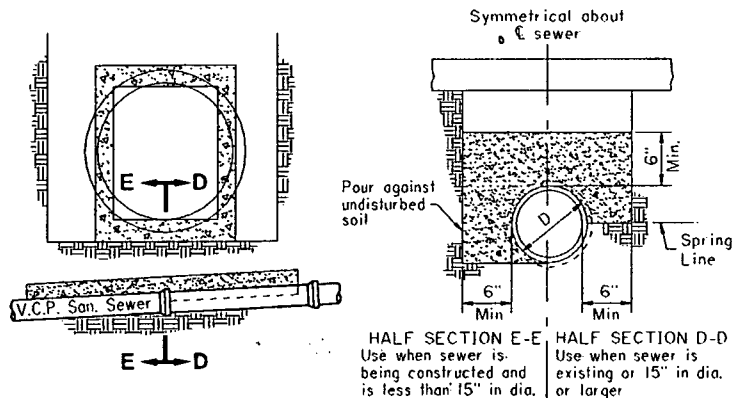


CASE II

For existing sanitary sewers less than 15 inches in diameter where existing sewer is to be maintained in place and where clearance between bottom of Cast in Place Storm Drain and top of sanitary sewer is less than 6 inches. The encasement for the sewer between the limits of the encasement and the face of the storm drain shall be as shown in Case IV, Sec. D-D

CASE III

Where clearance between bottom of Precast Pipe Storm Drain and top of sanitary sewer is less than 6". Sanitary sewer shall be D.I.P. unless otherwise specified.



CASE IV

Where clearance between bottom of Precast Pipe or Cast in Place Storm Drain and top of sanitary sewer is from 6 inches to 18 inches.

NOTES

1. Where D.I.P. is called for, the sanitary sewer shall be constructed or replaced with standard ductile iron soil pipe in the case of house connections, or with class "B" or class "150" ductile iron pipe in the case of main line sewers.
2. Concrete for encasements shall be per adjacent structure, except Case III and Case IV which shall be 420-C-2000 portland cement concrete.
3. The concrete encasement shall extend across the full width of the storm drain trench plus an additional 12 inches into undisturbed earth on each side of the storm drain trench.

DRAWN _____

DATE _____

STD. NO.

208

CITY OF FULLERTON
ENGINEERING DEPARTMENT

STANDARD SEWER ENCASEMENTS

APPROVED

Robert Hudson
DIRECTOR OF ENGINEERING

DATE

8/16/95

REVISED

DATE