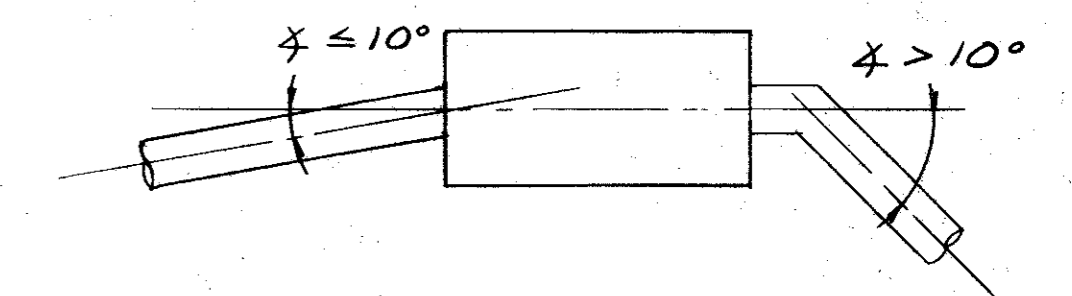


GENERAL NOTES

- All concrete shall be Class A. Exposed edges shall be chamfered 3/4".
- All dimensions relating to reinforcing steel are to centers of bars unless otherwise noted.
- Reinforcing steel shall conform to ASTM specifications A-615, Grade 60. (Design stress = 24,000 psi)
- In areas of conflict between reinforcing steel, block-outs, pipes, anchor bolts or other reinforcing steel, the reinforcement shall be bent or adjusted to clear as directed by the engineer.
- The riser may be constructed of reinforced concrete as shown or of reinforced concrete pipe, class III, in accordance with ASTM designation C-76. If pipe is used, joints shall conform to the item "Reinforced Concrete Pipe Culverts." Precast concrete lift-off cover may be substituted for "Ring and Cover."
- Connecting pipes should enter within 10° of normal to inlet wall. If necessary, pipe elbow or curved approach alignment should be used to stay within this limit.



NOTES:

- The Prop. 12" D.I. Pipe Shall Have No Joints Within Proposed Encasement Pipe
- The 14" Steel Encasement Pipe Shall Conform to AWWA C200, Using Grade B Steel Wall Thickness Shall Be 0.25 Inches. Interior and Exterior Shall Be Coated By Hot Dip Galvanizing.
- Locate Box so that Distance A and Distance B are Equal.

NO.	DATE	REVISION	APPROV.
4			
3	2/23/83	REVISED PLAN	
2	2/83	REVISED PLAN	
1	9/82	ADDED PER CHANGE ORDER NO. 4	

CITIES OF ADDISON AND FARMERS BRANCH, TEXAS

MARSH LANE  
BROOKHAVEN CLUB DRIVE TO BELT LINE ROAD

9' x 9' JUNCTION BOX DETAIL  
STORM SEWER - LINE 'A' 54" R.C.P.

Turner Collie & Braden, Inc.

UNIT	SCALE	DATE
GALFIONE	AS NOTED	SEPT. 1982
Designed	Checked GGS	Job No. 6042-010 Contract
Drawn LJK	Approved	Sheet 58 of 66