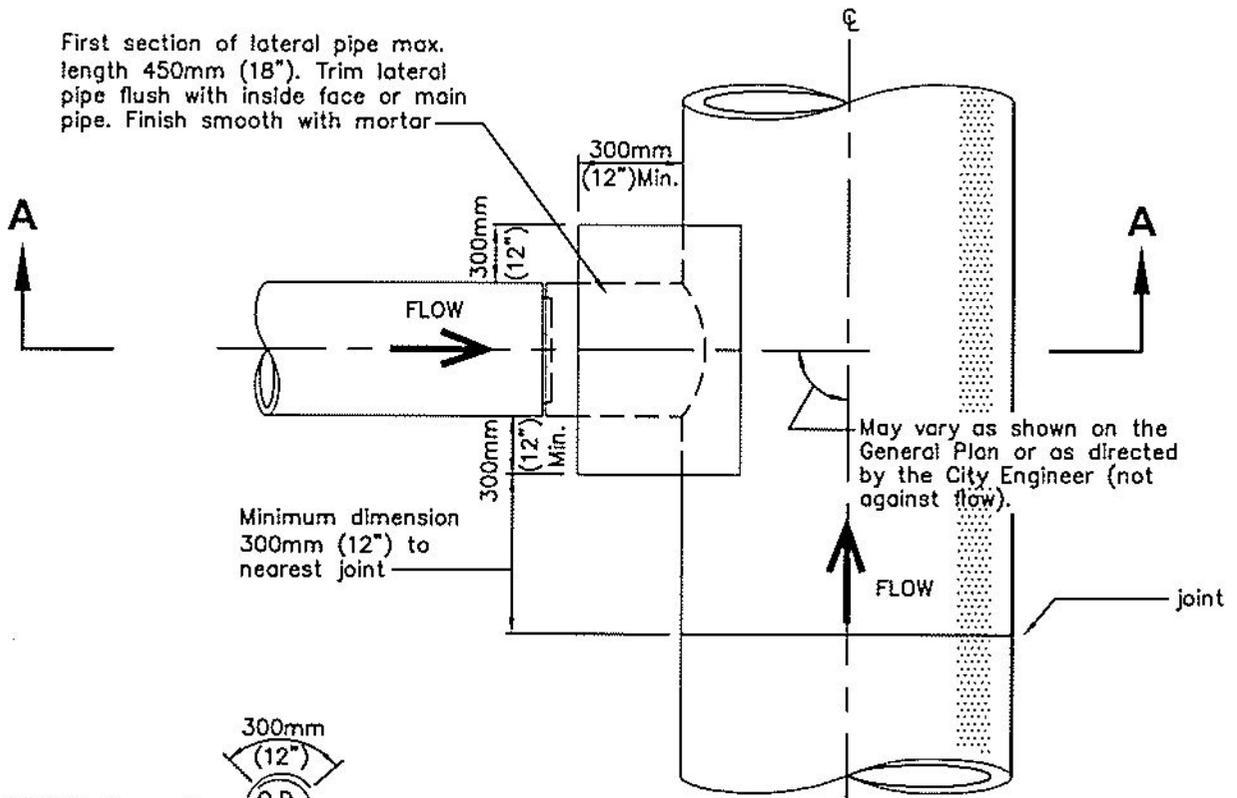
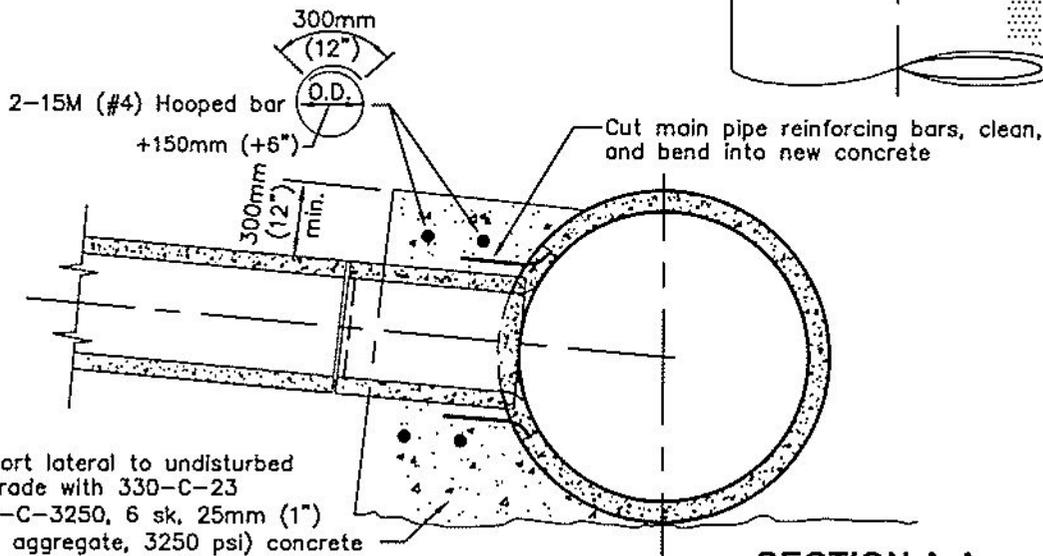


First section of lateral pipe max. length 450mm (18"). Trim lateral pipe flush with inside face of main pipe. Finish smooth with mortar



PLAN



SECTION A-A

NOTES:

1. All work shall be done in accordance with the Standard Specifications for Public Works Construction, the "GREENBOOK", the most current edition and all supplements thereto, adopted by the Southern California Chapter of the American Public Works Association and the Special Provisions (Technical Specifications) thereto adopted by the City.
2. Inside diameter of lateral shall be not larger than 1/3 of inside diameter of main pipe.
3. Concrete must set 24 hrs. min. prior to installing remaining pipeline to avoid shoving first section into main. Connection shall be approved by the City Engineer prior to installation of remaining pipe.
4. Diamond core drill and neoprene compression connection ("Top Tite" or approved equal) preferred. Install in presence of the City Engineer.
5. Lateral cleanout access shall be provided within 18m (60') of connection to main.
6. Resurfacing per Dwg. 122 Case 3101. Backfill per Dwg. 120 Case 3101.

ACAD FILE NO. C31010224.DWG.

CITY OF SAN LEANDRO * STANDARD PLANS

NO.	REVISIONS	DATE	REINFORCED CONCRETE PIPE SIDE CONNECTION			APPROVED							
						<i>KJ</i> 6/24/02 Kenneth Joseph, City Engineer P.C.E. No. 34870 Expires 8/30/03							
DRAWN	GF/MLWH/VL	CHECKED	KJ/KRC	DATE	May 2002	SCALE	NONE	SHEET	1 OF 1	DWG. NO.	224	CASE.	3101