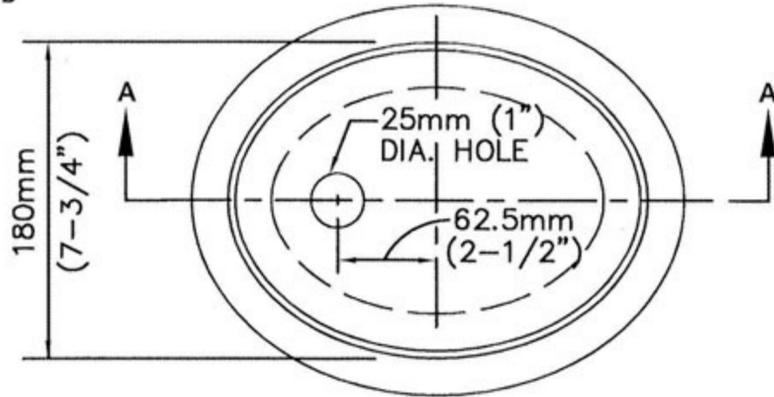
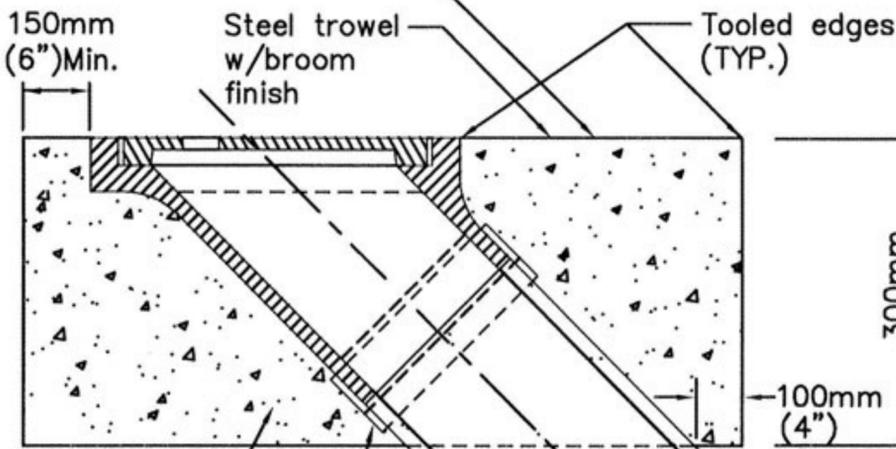


CONCRETE SLAB DETAIL

390-C-28 (660-C-4000, 7 sk, 25mm (1") Max. aggregate 4000 psi) with 2.7kg (6 lbs) of lampblack and 0.68kg (1 1/2 lbs) concrete engineered reinforcing fibers (Fibermesh or approved equal) per cubic yard. Steel trowel with broom finish surface concrete slab



Adjust frame and cover flush to finished grade after final lift of paving. Set frame and cover 75mm (3") above finish grade in non-paved areas, slope 25mm (1") to edge of concrete collar

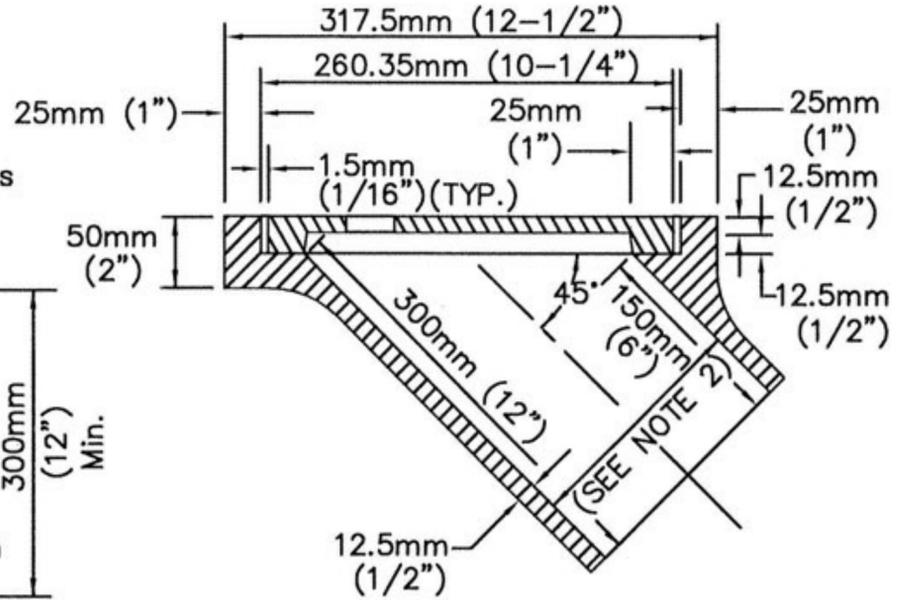


See concrete slab detail

Synthetic Rubber coupling with stainless steel compression bands (Type D joint)

Standard wye joint

Plastic or ceramic plug



SECTION A-A

CAST IRON FRAME & COVER DETAIL

Available from: Phoenix Iron Works P-7103 or D & L Supply H-6520 thru H-6530 lettered with "SS" or "SD" as applicable

Sanitary sewer or storm drain pipe

45°

Varies

NOTES:

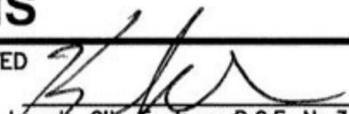
1. All work shall be done in accordance with the Standard Specifications for Public Works Construction, the "GREENBOOK", the most current edition and all supplements thereto, adopted by the Southern California Chapter of the American Public Works Association and the Special Provisions (Technical Specifications) thereto adopted by the City.
2. Riser pipes shall be the same size as main.
3. Cleanout shall be installed only with specific PRIOR approval of the City Engineer.
4. Installation shall conform to Utility Frame and Cover Adjustment Dwg. 222 Case 3101.
5. Backfill per Dwg. 120A & 120B Case 3101. Resurfacing per Dwg. 122A & 122B Case 3101.

ACAD FILE NO. C3101D302 Rev1.DWG.

CITY OF SAN LEANDRO * STANDARD PLANS

NO.	REVISIONS	DATE
1	REVISED NOTES	10/3/05

PIPELINE RISER AND CLEANOUT

APPROVED

 Kenneth Joseph, City Engineer R.C.E. No.34870
 Expires 9/30/07

DRAWN GF/MLWH/VL	CHECKED KJ/KRC	DATE May 2002	SCALE NONE	SHEET 1 OF 1	DWG. NO. 302 CASE. 3101
------------------	----------------	---------------	------------	--------------	-------------------------