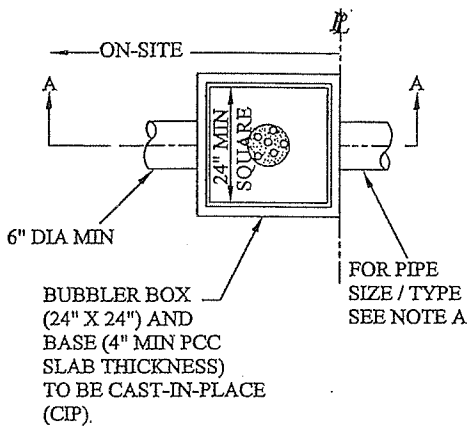
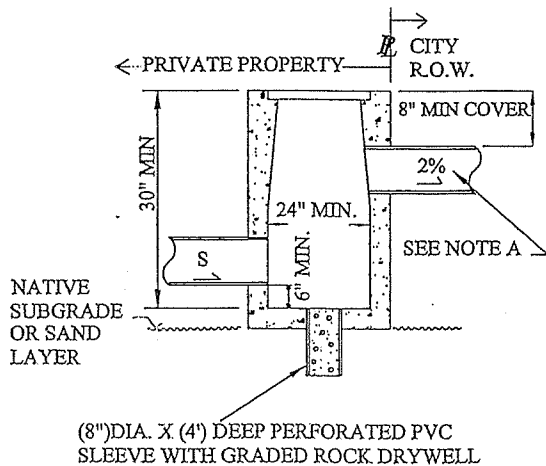


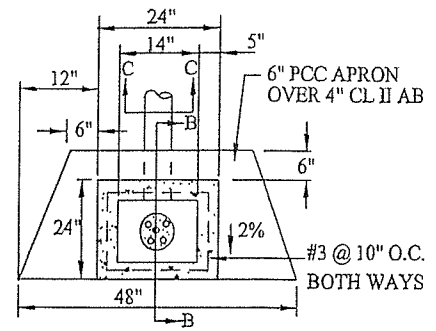
**OVERALL PLAN VIEW**



**PLAN VIEW ON-SITE BUBBLER BOX**



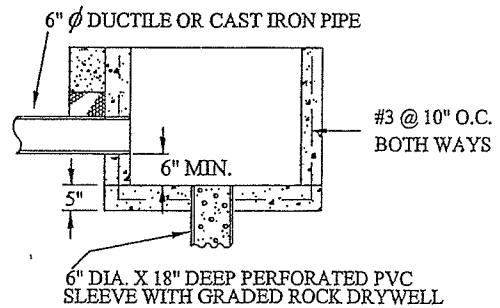
**SECTION A-A ON-SITE BUBBLER BOX**



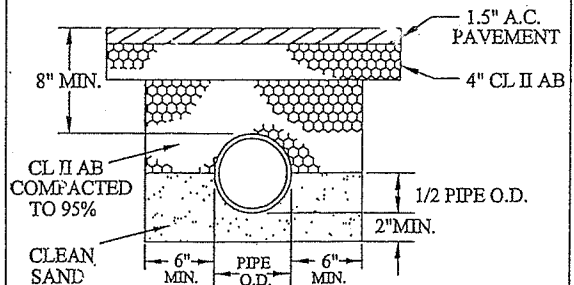
**NOTES:**

1. CATCH BASIN BUBBLER BOX CAST IN PLACE 14" X 14" (INSIDE CLEAR DIMENSION) WITH TRAFFIC RATED GRATE (H-20 LOADING) WITH SMALL GRATE OPENINGS SUITABLE FOR BIKES, SCOOTERS, ROLLERBLADES, ETC. GRATE SHALL BE A HP-1414-EZ OBTAINED FROM GRATING PACIFIC INC. (800) 491-7999 IN SAN LEANDRO OR APPROVED EQUAL.
2. APRON PCC SLAB TO BE 6" PCC OVER 4" CL II AB.

**PLAN-VIEW DETAIL OFF-SITE BUBBLER BOX/APRON**



**SECTION B-B**



**SECTION C-C**

**REQUIREMENTS FOR INSTALLATION:**

1. ONE ACRE MAXIMUM ALLOWABLE DRAINAGE AREA.
2. MAXIMUM OF TWO STRUCTURES PER SITE.
3. OWNER IS RESPONSIBLE FOR ALL MAINTAINANCE.
4. ENCROACHMENT PERMIT REQUIRED.
5. CURB, GUTTER AND PARKING STRIP TO BE SAWCUT.
6. PIPES TO BE ADEQUATELY SUPPORTED AND BRACED DURING PLACEMENT OF CONCRETE.
7. S = SLOPE, IS TO BE DETERMINED BY ENGINEER.

**GENERAL NOTES:**

- A. 6" DUCTILE OR CAST IRON PIPE WITH 8" MIN. COVER.

ACAD FILENAME: DR-15



**CITY OF MENLO PARK STANDARD DETAILS**

NO.	REVISIONS	DATE

**BUBBLER BOX DRAIN SYSTEM FOR VALLEY GUTTER & PARKING STRIP**

APPROVED

Director of Engineering Services R.C.E. No. 40998

DRAWN MS	CHECKED PS	DATE 02-02-01	SCALE NTS	SHEET 1 OF 1
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STD. DETAIL No.: DR-15