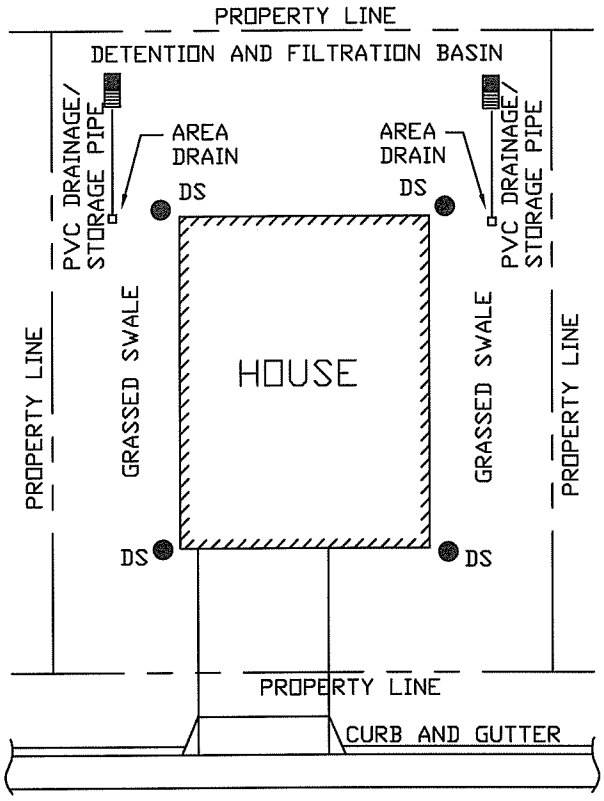
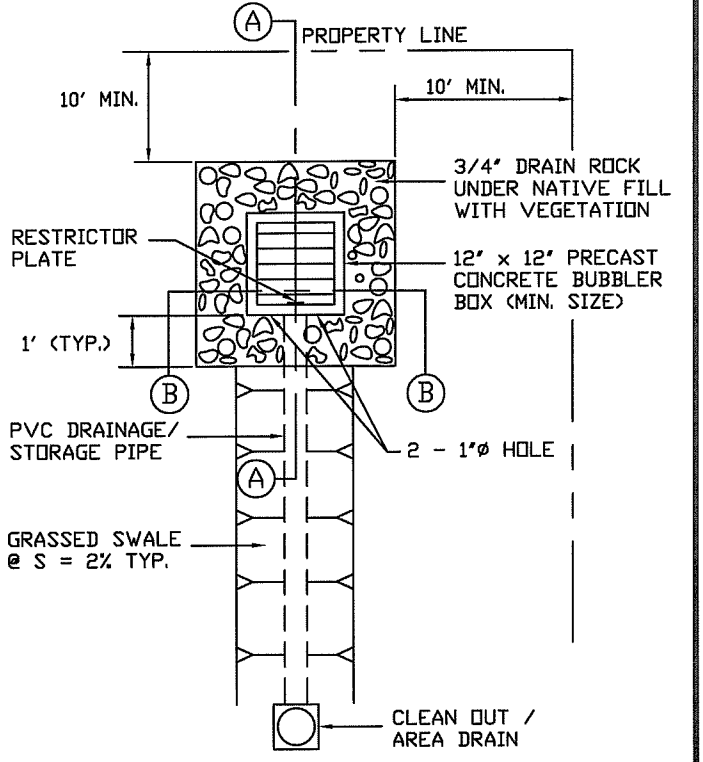
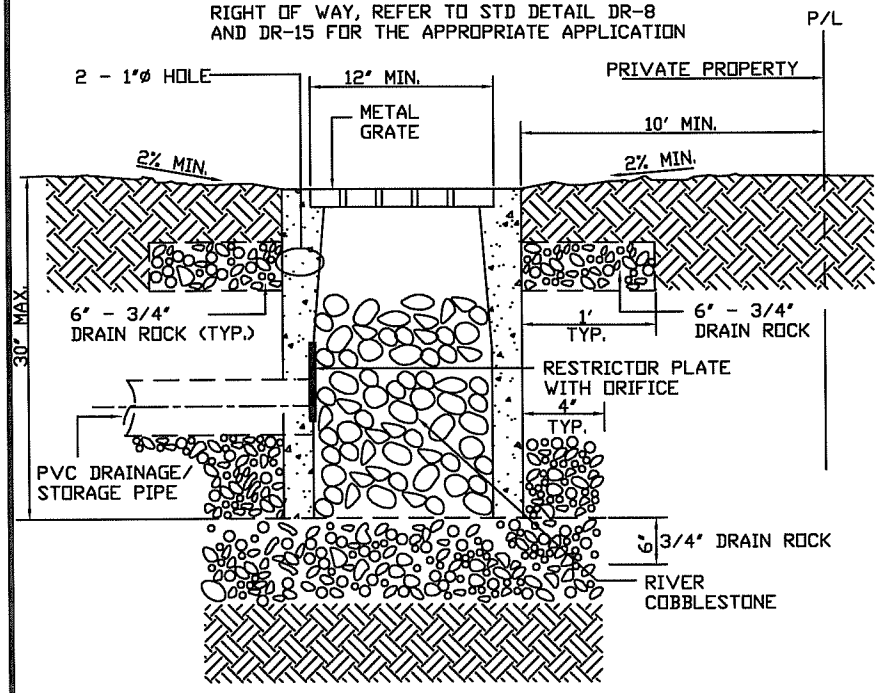


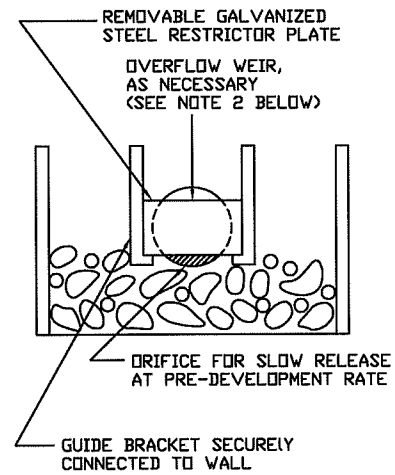


PLAN

NOTE: THE BUBBLER SHOWN HERE IS FOR DRAINAGE NOT LEADING TO PUBLIC RIGHT OF WAY. FOR DRAINAGE DISCHARGING TO PUBLIC RIGHT OF WAY, REFER TO STD DETAIL DR-8 AND DR-15 FOR THE APPROPRIATE APPLICATION



SECTION A - A



SECTION B - B

NOTE:

1. PVC DRAINAGE/STORAGE PIPE AND RESTRICTOR PLATE WITH ORIFICE ARE IN ADDITION TO GRASSED SWALE TO CONTROL ADDITIONAL RUN-OFF (RETENTION AND SLOW RELEASE) SIZE SYSTEM FOR 10-YEAR STORM EVENT (SEE CITY DESIGN CRITERIA)
2. PROVIDE DESIGN CONSIDERATION FOR SAFE OVERFLOW DISCHARGE OF A 100-YEAR STORM EVENT.

CITY OF MENLO PARK

CITY OF MENLO PARK STANDARD DETAIL

NO.	REVISIONS	DATE
1	GRAVEL CHANGE	2/21/08
2	DIM CHANGE (A-A)	2/28/08

RETENTION & FILTRATION SYSTEM WITH STORAGE PIPE AND BUBBLER BOX

APPROVED: SENIOR ENGINEER, R.C.E. No. C61203

DRAWN	CHECKED	DATE	SCALE	PAGE
JEF/DL	VP	02/28/08	NTS	

STD. DETAIL No.: DR-19