



PLAN

NOTE:
Locations and number of drive and walk gates in fence to be determined by the City Engineer.

NOTES:

1. All work shown shall conform to the applicable sections of the current specifications entitled "Standard Specifications, State of California, Business and Transportation Agency, Department of Transportation", approved current edition.
2. At the time of grading plan submittal, the number and location of temporary retention sites shall be specifically indicated for review and approval by the City Engineer. The subdivider / developer shall submit evidence to support the use of temporary facilities, including but not necessarily limited to the following: (1) drainage calculations to verify capacity and (2) percolation tests to ensure the site will drain properly.
3. Temporary basins will only be allowed with the approval of the City Engineer.
4. Temporary facilities will not be allowed if the ultimate terminal site is within 300' (91m) of the ultimate basin or otherwise as determined and approved by the City Engineer.
5. Drainage basin shall have a shape and location acceptable to the City Engineer.
6. Side slope shall not exceed 2:1
7. Fence is not required if basin is 1.5' (0.45m) deep or less.
8. Chain-link fence and gates shall conform to the specifications shown on City of Bakersfield standard drawings D-12 & D-13. Concrete curb and redwood slats are not required.

9. Prior to improvement plan approval, the subdivider / developer shall
 - (1) Grant necessary flowage / drainage easements to the City for temporary facilities to be maintained by developer and abandoned upon future development
 - (2) Enter into an agreement with the city and
 - (A) Post approved security to guarantee construction of the ultimate drainage facilities and retention basin,
 - (B) Post a cash deposit to guarantee maintenance of the temporary facilities, on the schedule and to such criteria as required by the City Engineer and stated in the agreement, until such time as the ultimate facilities are constructed.
 - (C) Maintain liability for the temporary facilities until such time as the ultimate facilities are constructed.
 - (3) Provide the necessary easements for the ultimate system and retention basin.
10. The subdivider / developer shall post \$5,000 cash for a shallow, unfenced site with a maximum size of 2,500 s.f. (232 square meters), top to top as measured at the catch point.
11. Deeper fenced sites larger than 2,500 s.f. (232 square meters) shall require a \$10,000 cash deposit.
12. Basin to be installed 150' min. from nearest residence.
13. Do not locate basin in proposed right-of-way.

FILENAME: D-11REV

APPROVED	STANDARD	DATE	6/2/99
		DRAWN	JCU
CITY ENGINEER	TEMPORARY DRAINAGE BASIN	CHECKED	M. SHAW
		SCALE	N.T.S.
PUBLIC WORKS	CITY OF BAKERSFIELD CALIFORNIA	SHEET NO.	D-11
		DEPARTMENT	