

6.10. Storm drain facilities within private streets (gated communities) or on private property that do not convey storm runoff from public R/W shall be owned and maintained by the HOA or private property owner. Private storm drain laterals shall be connected to the public mainline at manholes. Private laterals may be connected to the back of public catch basins only upon approval of the City Engineer. Storm runoff originating from public open space lands that flows onto private property or private streets must be accommodated by the private property owner or HOA.

6.11. Storm Drain Testing and Inspection

6.11.1. Contractor shall thoroughly clean out all storm drain system components prior to final inspection by the City.

6.11.2. Developer shall perform a TV inspection of the interior condition of all storm drain system lines prior to final acceptance. The camera/recording system used shall be specifically designed for TV inspection of underground pipelines and structures. A set of video tapes or DVDs, and accompanying report, shall be provided to the Public Works Inspector for review. The inspection report shall note the precise location and include a detailed description of any and all material and/or workmanship deficiencies. After completion of any needed repairs, a TV re-inspection shall be performed with tape/DVD and report provided per above.

7. STEEL PLATES FOR OPEN TRENCHES

7.1. No trenches in the Public Right of Way shall be left open overnight without the express written permission of the City Engineer. Trenches shall either be plated or backfilled and resurfaced with temporary asphalt.

7.2. All plates subject to vehicle traffic shall be countersunk flush with adjacent pavement unless other methods are approved prior to the start of trenching operations. Plates not countersunk shall have a 12" ramp of compacted temporary asphalt at all exposed sides.

7.3. Pins made of #4 rebar, or equivalent diameter steel rod, with a minimum length of 12" shall be used to secure all trench plates to the pavement or soil to eliminate lateral movement of the plate. Pins or steel rods should not restrict the vertical movement of the steel plate. Spacing and placement of pins shall be as directed by the Public Works Inspector.

7.4. When two or more plates are used, the plates shall be tack welded at each corner or as required by the Public Works Inspector.

				CITY OF THOUSAND OAKS PUBLIC WORKS DEPARTMENT	
5	Revise Steel Plate Requirements	10-22-08	MAF		
CHG	DESCRIPTION	DATE	INITIAL		
APPROVED  CITY ENGINEER				STANDARD DESIGN AND CONSTRUCTION CRITERIA	
10/23/08 DATE				PLATE NO. 1-8	