

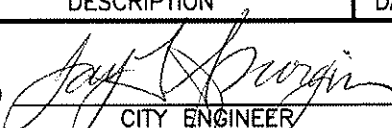
- 4.4. AC pavement shall be placed in accordance with SSPWC 302-5, and shall be compacted to 95% relative compaction.
- 4.5. Longitudinal joints shall occur within one foot of lane lines or the center of a lane. Longitudinal joints will not be allowed on wheel tracks.
- 4.6. If approved by the City Engineer, PCC pavement may be substituted for AC pavement on all sections, and shall be designed in accordance with the Caltrans Highway Design Manual. Concrete for PCC pavement shall be 520-C-2500 per SSPWC 201-1.
- 4.7. Slurry seal coats shall comply with SSPWC 203-5 and 302-4, Type II.

#### 5. CONCRETE AND BASE MATERIALS

- 5.1. Unless otherwise indicated, all structural concrete (concrete reinforced with steel) shall be 560-C-3250 per SSPWC 201-1.
- 5.2. All other concrete improvements (curbs, gutters, driveways, sidewalks, etc.) shall be 520-C-2500 per SSPWC 201-1.
- 5.3. Higher concrete specifications shown on plans will govern.
- 5.4. Calcium chloride shall not be used in concrete mix designs.
- 5.5. AB and ASB shall be CAB or CMB per SSPWC 200-2. Alternately, PMB per SSPWC 200-2 may be used for ASB.
- 5.6. For public and private street and parking lot sections, including curbs and gutters, the upper 6" of subgrade and AB and ASB shall be compacted to 95% relative compaction. For sidewalks and residential driveways, subgrade and AB compaction shall be 90%.

#### 6. DRAINAGE DESIGN

- 6.1. Hydrologic and hydraulic analyses in support of drainage system design shall be performed in conformance with VCFCD standards.
- 6.2. Road cross-sections may be used to convey water originating on the street, from adjoining lots, and from adjacent unimproved areas, provided vehicle and pedestrian use of the roads is not unreasonably restricted and road improvements and adjacent properties will not be damaged. Flow from unimproved areas shall have facilities to remove silt and debris before entering the street. The hydraulic design shall include the effect of non-uniform flow at changes in grade, bends and junctions of multiple streams.

				CITY OF THOUSAND OAKS PUBLIC WORKS DEPARTMENT	
5	Revise AC Compaction Requirements	10-22-08	MAF		
CHG	DESCRIPTION	DATE	INITIAL	STANDARD DESIGN AND CONSTRUCTION CRITERIA	
APPROVED 		10/23/08 DATE			
				PLATE NO.	1-6