

- 1.7. THE DEVELOPER, THEIR ENGINEER, OR THE CONTRACTOR SHALL SECURE ALL REQUIRED PERMITS FOR THE PROJECT FROM OTHER AGENCIES INCLUDING, BUT NOT LIMITED TO: THE REGIONAL WATER QUALITY CONTROL BOARD (NPDES AND 401 PERMITS); ARMY CORPS OF ENGINEERS (404 PERMIT); CALIFORNIA DEPT. OF FISH AND WILDLIFE (1601 AGREEMENT); CALTRANS (ENCROACHMENT PERMIT); COUNTY OF VENTURA PUBLIC WORKS AGENCY (FLOOD CONTROL/ROADS DEPT. ENCROACHMENT PERMITS); AND OSHA (TRENCH SAFETY, CONFINED SPACE ENTRY).
- 1.8. ANY CHANGES TO THE APPROVED PLANS SHALL BE APPROVED BY THE PUBLIC WORKS DEPARTMENT ON CITY FORMS PRIOR TO CONSTRUCTION.
- 1.9. THE CITY ENGINEER MAY, FROM TIME TO TIME, ISSUE NEW OR SUPPLEMENTAL, MODIFY, OR CANCEL THE CITY ROAD STANDARD PLATES SHOWING ENGINEERING AND STRUCTURAL DETAILS FOR CONSTRUCTION. COPIES OF SUCH PLATES WILL BE ON FILE IN THE OFFICE OF THE CITY ENGINEER.



2. MATERIAL TESTING

2.1. GENERAL

- 2.1.1. ALL CONTROL TESTING DURING CONSTRUCTION SHALL BE PERFORMED BY THE DEVELOPER'S ENGINEER. THE DEVELOPER WILL NORMALLY BE BILLED DIRECTLY FOR THESE SERVICES.
- 2.1.2. IN THE EVENT CERTAIN SERVICES ARE PERFORMED USING CITY PERSONNEL, BILLING WILL BE BASED ON A FEE SCHEDULE FOR THE VARIOUS TEST APPROVED BY THE CITY ENGINEER.

2.2. TEST METHODS AND REPORTS

- 2.2.1. MATERIALS SHALL BE TESTED IN ACCORDANCE WITH THE TEST METHODS SHOWN IN THE SSPWC TOGETHER WITH SUPPLEMENTARY TEST METHODS DESIGNATED BY THE CITY ENGINEER.
- 2.2.2. A SOIL CLASSIFICATION SURVEY SHALL BE PERFORMED AT APPROPRIATE INTERVALS IN THE STREET AREAS OF SUBDIVISIONS TO DELINEATE THE AREAS OF SIMILAR SOILS. SUCH CLASSIFICATION SURVEY SHALL INCLUDE TEST FOR PARTICLE GRADATION, ATTERBERG LIMITS AND SUCH OTHER TESTS AS THE DEVELOPER'S SOILS ENGINEER CONSIDERS NECESSARY. A LIMITED NUMBER OF TESTS OF EACH CLASS OF SOIL SHALL THEN BE PERFORMED AS REQUIRED FOR PAVEMENT DESIGN. TESTS FOR PAVEMENT DESIGN (INCLUDING R-VALUES) SHALL NOT BE PERFORMED UNTIL ROUGH GRADING HAS BEEN COMPLETED TO WITHIN ONE FOOT OF FINAL FINISH SUBGRADE. RESULTS OF SOIL SURVEY AND DESIGN TESTS SHALL BE APPROVED BY THE CITY ENGINEER PRIOR TO PLACEMENT OF ANY AB OR ASB.
- 2.2.3. FINAL ACCEPTANCE OF STOCKPILED MATERIALS SHALL BE SUBJECT TO THEIR COMPLIANCE WITH SPECIFICATION REQUIREMENTS WHEN IN FINAL POSITION ON THE PROJECT.
- 2.2.4. ALL COMPACTION TESTS SHALL CONFORM TO ASTM D 1557-70, MODIFIED TO 5 LAYERS.
- 2.2.5. SUBGRADE MATERIAL EXPANSIVE QUALITIES SHALL BE ANALYZED IN ACCORDANCE WITH THE EXPANSION INDEX TEST PER UBC 29-2.

				APPROVED: 	
CHANGE	DESCRIPTION	DATE	INITIAL	CITY ENGINEER	DATE