

SACRAMENTO COUNTY REQUIRED NOTES

1. ALL CONSTRUCTION AND MATERIALS SHALL BE IN ACCORDANCE WITH THE COUNTY OF SACRAMENTO STANDARD CONSTRUCTION SPECIFICATIONS AND IMPROVEMENT STANDARDS. WHERE INCONSISTENCIES EXIST, THE LATEST EDITION SHALL TAKE PRECEDENCE.
2. PUBLIC CONVENIENCE, PUBLIC SAFETY AND TRAFFIC CONTROL SHALL BE PROVIDED IN ACCORDANCE WITH SECTIONS 12-2 AND 12-3 OF THE STANDARD CONSTRUCTION SPECIFICATIONS AND AS DIRECTED BY THE COUNTY INSPECTOR. SAFE VEHICULAR AND PEDESTRIAN ACCESS SHALL BE PROVIDED AT ALL TIMES DURING CONSTRUCTION.
3. THE CONSULTANT ENGINEER SHALL NOTIFY THE COUNTY OF SACRAMENTO CONSTRUCTION OFFICE [PHONE: (916) 875-2700] UPON COMPLETION OF STAKING.
4. THE CONTRACTOR SHALL NOTIFY THE COUNTY OF SACRAMENTO CONSTRUCTION INSPECTION OFFICE TWO (2) WORKING DAYS PRIOR TO THE INTENTION TO COMMENCE WORK. THE CONTRACTOR SHALL NOT START ANY GRADING UNTIL THE COUNTY COMPLETES A PRE-CONSTRUCTION MEETING [(916) 875-2700].
5. THE COUNTY OF SACRAMENTO IS A MEMBER OF THE UNDERGROUND SERVICE ALERT (USA) ONE CALL PROGRAM. THE CONTRACTOR OR ANY SUBCONTRACTOR FOR THIS CONTRACT SHALL NOTIFY MEMBERS OF USA TWO (2) WORKING DAYS IN ADVANCE OF PERFORMING ANY EXCAVATION WORK BY CALLING THE TOLL-FREE NUMBER: 1(800) 227-2600. THOMAS BROTHERS MAP PAGE INDEX .
6. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF ALL EXISTING SURVEY MONUMENTS OR MARKERS. MONUMENTS OR MARKERS DESTROYED DURING CONSTRUCTION SHALL BE REPLACED AT THE CONTRACTOR'S EXPENSE.
7. ALL SERVICE SEWERS SHALL HAVE FOUR (4) TO FIVE (5) FEET OF COVER AT THE PROPERTY LINE OR RIGHT-OF-WAY, UNLESS OTHERWISE NOTED ON PLANS.
8. EROSION CONTROL MEASURES SHALL BE IN ACCORDANCE WITH SECTION 11 OF THE COUNTY OF SACRAMENTO IMPROVEMENT STANDARDS.
9. THE CONTRACTOR SHALL NOTIFY THE COUNTY INSPECTOR IF EXCESS SOIL IS DISPOSED OFF- SITE. THE DISPOSAL OF EXCESS SOIL SHALL NOT COMMENCE UNTIL THE COUNTY INSPECTOR HAS VERIFIED THAT THE EXPORT SITE IS NOT SUBJECT TO THE COUNTY GRADING ORDINANCE NOR THE FLOODPLAIN ORDINANCE.
10. ALL TRENCH RESTORATION SHALL COMPLY WITH SECTION 14 "RESTORATION OF SURFACES" OF THE SACRAMENTO COUNTY STANDARD CONSTRUCTION SPECIFICATIONS.
11. CMID INSPECTOR SHALL FIELD MARK ANY DEFECTIVE PUBLIC CURBS, GUTTERS, SIDEWALKS, OR DRIVEWAYS (UNEVEN, BROKEN, PROJECTING, OR DETERIORATING), NOT SPECIFICALLY IDENTIFIED ON THE IMPROVEMENT PLANS, FOR REPAIR AND/OR REPLACEMENT DURING THE TIME OF CONSTRUCTION AS NECESSARY FOR PUBLIC HEALTH AND SAFETY. REMOVAL AND REPLACEMENT ARE REQUIRED IF THE VERTICAL CHANGE EXCEEDS ONE-HALF INCH OR IF ANY CRACKS EXCEED ONE- QUARTER INCH IN WIDTH. MODIFICATION (I.E., GRINDING & PATCHING) OF SIDEWALKS IS REQUIRED IF THE VERTICAL CHANGE IN SIDEWALK AREA EXCEEDS ONE-QUARTER INCH BUT LESS THAN ONE-HALF INCH. IN SOME CASES, TREE ROOTS MAY BE ENCOUNTERED WHICH MAY REQUIRE CUTTING TREE ROOTS OR TREE REMOVAL TO DO THE NECESSARY REPAIRS

(PLEASE REFER TO SECTIONS 10-13 AND 15-1 OF THE COUNTY STANDARD CONSTRUCTION SPECIFICATIONS FOR SPECIFIC REQUIREMENTS). A COUNTY TREE PERMIT IS REQUIRED FOR ANY NATIVE OAK TREE ROOT CUTTING WITHIN THE DRIPLINE OF THE TREE. IMPROVEMENTS WILL ONLY BE REQUIRED WITHIN THE PROPERTY LIMITS/BOUNDARY OF THE PROJECT SITE.

12. THE PAY REDUCTION FACTORS NOTED IN SECTION 23-9.02 DO NOT APPLY TO PRIVATELY CONSTRUCTED PROJECT(S). IF THE PERCENT OF THEORETICAL MAXIMUM DENSITY DOES NOT COMPLY WITH THE REQUIREMENTS OF THE STANDARD CONSTRUCTION SPECIFICATIONS, THE CONTRACTOR SHALL REMOVE AND REPLACE THE LIMITS AS FIELD MARKED BY THE CMID INSPECTOR.

ASPHALT CONCRETE NOTES

ANY PAVEMENT WORK WITHIN COUNTY R/W SHALL BE SUBJECT TO SECTION 23 OF THE STANDARD CONSTRUCTION SPECIFICATIONS AS MODIFIED BELOW:

1. **TEST METHODS:** THE FOLLOWING IS ADDED AFTER THE SECOND PARAGRAPH OF SECTION 23-2.04, "TEST METHODS" OF THE STANDARD CONSTRUCTION SPECIFICATIONS:

ALL REFERENCES TO AASHTO T 308 IN SECTION 23 MUST BE REPLACED WITH AASHTO T 308 (MODIFIED).

AASHTO T 308 (MODIFIED) IS AASHTO T 308 WITH THE FOLLOWING PARAMETERS:

1. BATCH SAMPLES DOWN TO NO.8 SIEVE.
2. REPLACE NO. 40 SIEVE WITH NO.100 SIEVE.
3. REPLACE SECTION A2.9.2 WITH: DETERMINE THE AVERAGE DIFFERENCE FOR THE TWO VALUES. THE AGGREGATE CORRECTION FACTORS (EQUAL TO THE RESULTANT AVERAGE DIFFERENCES) FOR ALL SIEVES MUST BE APPLIED TO ALL ACCEPTANCE GRADATION TEST RESULTS DETERMINED BY T 30, PRIOR TO FINAL ROUNDING AND REPORTING.

ALL REFERENCES TO AASHTO T 27 IN SECTION 23 MUST BE REPLACED WITH AASHTO T 30 AND CALIFORNIA TEST 384 MUST NOT BE USED TO TEST THE COMBINED AGGREGATE GRADATION.

2. **GRADATIONS:** THE FOLLOWING IS ADDED BEFORE THE FIRST PARAGRAPH OF SECTION 23-3.01.C, "GRADATIONS" OF THE STANDARD CONSTRUCTION SPECIFICATIONS:

TEST FOR AGGREGATE GRADATION UNDER AASHTO T30.

CHOOSE A TV WITHIN THE TV LIMITS SHOWN IN THE TABLES TITLED "AGGREGATE GRADATIONS FOR HMA-LG."

GRADATIONS ARE BASED ON NOMINAL MAXIMUM SIZE AGGREGATE.

3. **GRADATIONS:** THE FIRST PARAGRAPH OF SECTION 23-5.04.B.2 "GRADATIONS" OF THE STANDARD CONSTRUCTION SPECIFICATIONS IS DELETED.

4. AGGREGATE GRADATIONS: THE FOLLOWING IS ADDED BEFORE THE FIRST PARAGRAPH OF SECTION 23-10.06.C.2, "AGGREGATE GRADATIONS" OF THE STANDARD CONSTRUCTION SPECIFICATIONS:

TEST FOR AGGREGATE GRADATION UNDER AASHTO T30.

CHOOSE A TV WITHIN THE TV LIMITS SHOWN IN THE TABLES TITLED "AGGREGATE GRADATIONS FOR RHMA-G."

GRADATIONS ARE BASED ON NOMINAL MAXIMUM SIZE AGGREGATE.

SUPPLEMENTAL NOTES

(FOR PROJECTS WITH RETAINING AND/OR MASONRY WALLS)

- MASONRY WALL INSPECTION REPORT SHALL BE SUBMITTED TO THE COUNTY CONSTRUCTION MANAGEMENT & INSPECTION DIVISION INSPECTOR.

(FOR SUBDIVISION ONLY)

- PRIOR TO REQUESTING FINAL ACCEPTANCE OF IMPROVEMENTS, SURVEY MONUMENTS MUST BE SET BY THE CONSULTANT AND COUNTY VERIFIED AS SPECIFIED IN SECTION 12 OF THE COUNTY OF SACRAMENTO IMPROVEMENT STANDARDS.

(FOR PROJECTS WITH WORK IN OR ADJACENT TO ANY COUNTY RIGHT-OF-WAY)

- WHENEVER THE WORK AREA IS ADJACENT TO A TRAFFIC LANE AND THERE IS A CUT, DITCH OR TRENCH MORE THAN TWO (2) INCHES DEEP, THE CONTRACTOR SHALL MAINTAIN CONTINUOUS BARRICADES SPACED AT APPROXIMATELY 20-FOOT INTERVALS FOR THE FIRST 100 FEET FROM THE BEGINNING OF THE CUT, DITCH OR TRENCH, AND APPROXIMATELY 50- FOOT INTERVALS THEREAFTER. IF THE CUT, DITCH OR TRENCH IS MORE THAN TEN (10) FEET FROM A TRAFFIC LANE, THE BARRICADE SPACING SHALL BE GREATER BUT SHALL NOT EXCEED 200 FEET.
- UNLESS SPECIFICALLY SET FORTH AS SPECIAL PROVISIONS, ALL MARKED LANES OF TRAFFIC SHALL BE UNOBSTRUCTED ON _____ AND/OR _____ IN EACH DIRECTION DURING PEAK TRAFFIC HOURS OF 7:00 TO 8:00 AM AND 3:30 TO 6:00 PM. A TRAFFIC LANE SHALL BE CONSIDERED UNOBSTRUCTED IF IT IS SURFACED WITH ASPHALT AND IS AT LEAST TEN (10) FEET WIDE.

(FOR PROJECTS WITH TRENCHING WITHIN THE COUNTY RIGHT-OF-WAY)

- A TRAFFIC CONTROL PLAN SHALL BE PREPARED BY THE CONTRACTOR AND SUBMITTED TO SACRAMENTO COUNTY CONSTRUCTION MANAGEMENT AND INSPECTION DIVISION FOR REVIEW AT LEAST TWENTY (20) DAYS PRIOR TO COMMENCEMENT OF ANY WORK. PLAN APPROVAL MUST FIRST BE OBTAINED PRIOR TO COMMENCEMENT OF ANY WORK WITHIN THE COUNTY RIGHT-OF-WAY.

(FOR PROJECTS WITH UTILITY POLE(S) RELOCATION)

- PAVEMENT WORK SHALL NOT OCCUR WITHIN THE ROAD RIGHT-OF-WAY PRIOR TO THE COMPLETION OF ANY NECESSARY UTILITY POLE RELOCATION WITHIN THAT RIGHT-OF-WAY.

(FOR PROJECTS WITH GRADING AND DISTURBANCE OF ONE (1) ACRE OR MORE)

- EROSION AND SEDIMENT CONTROL MEASURES FOR THIS PROJECT SHALL BE IN SUBSTANTIAL COMPLIANCE WITH THE STORM WATER POLLUTION PREVENTION PLAN (SWPPP) PREPARED FOR THE PROJECT IN ACCORDANCE WITH THE STATE'S GENERAL PERMIT FOR CONSTRUCTION ACTIVITIES. ACCORDING TO STATE LAW, IT IS THE RESPONSIBILITY OF THE PROPERTY OWNER TO MAINTAIN SWPPP UP-TO-DATE TO REFLECT CHANGING CONDITIONS AND ENSURE MOST CURRENT SWPPP IS AVAILABLE ON THE PROJECT SITE AT ALL TIMES FOR REVIEW BY COUNTY AND STATE INSPECTORS.

(FOR PROJECTS WITH PRIVATE ROADS WITHIN SAC-METRO FIRE DISTRICT)

- THE DEVELOPER SHALL CONTACT THE SAC METRO FIRE DISTRICT AT (916) 859-4330 FOR INSPECTION AND ACCEPTANCE OF THE PRIVATE ROAD PRIOR TO COUNTY PROJECT ACCEPTANCE.