## CITY OF LA QUINTA - SIGNING & STRIPING NOTES

## SIGNING & STRIPING NOTES

- 1. CONTRACTOR SHALL FIELD VERIFY ALL EXISTING STRIPNG WITHIN THE PROJECT LIMITS TO ENSURE COMPATIBILITY WITH THE SIGNING AND STRIPING PLANS.
- 2. PAVEMENT LEGENDS SHALL BE PER THE PAVEMENT MARKING CHAPTER OF THE LATEST EDITION OF THE STANDARD HIGHWAY SIGNS MANUAL PUBLISHED BY FHWA.
- 3. ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, LATEST EDITION, AND CITY OF LA QUINTA STANDARD SPECIFICATIONS AND STANDARD PLANS, UNLESS OTHERWISE SPECIFIED.
- 4. RAISED PAVEMENT MARKERS SHALL BE INSTALLED IMMEDIATELY FOLLOWING SECOND COAT STRIPING OPERATIONS AND SHALL UTILIZE BITUMINOUS ADHESIVE. RAPID SET EPOXY ADHESIVE FOR PAVEMENT MARKERS IS PERMITTED WITH PRIOR APPROVAL FROM CITY ENGINEER.
- 5. TRAFFIC STRIPES AND MARKINGS SHALL BE APPLIED IN TWO COATS, WITH REFLECTORIZED MATERIAL IN BOTH COATS, AND SHALL CONFORM TO SECTION 84-3, ENTITLED PAINTED TRAFFIC STRIPES AND PAVEMENT MARKINGS, AS SPECIFIED IN THE STATE STANDARD SPECIFICATIONS. THERE SHALL BE A MINIMUM OF 7 DAYS BETWEEN THE APPLICATION OF THE FIRST AND SECOND COATS. STRIPING SHALL BE FULLY APPLIED, INCLUDING DUAL STRIPED PARKING STALLS WITH RADIUS ENDS, LEGENDS, ETC., PRIOR TO INITIATION OF THE FIRST COAT WAITING PERIOD.
- 6. THERMOPLASTIC TAPE/MARKINGS SHALL NOT BE UTILIZED UNLESS APPOVED BY CITY ENGINEER.
- 7. WHEN STREET IS CURB-LESS OR WHEN THE CURB ALIGNMENT PROVIDES AN UNRELIABLE BASIS FOR MEASUREMENT, STRIPING CONTRACTOR SHALL USE CENTERLINE CONTROL POINTS (ON 50 FOOT CENTERS I.E. STATIONS AND HALF STATIONS) PLACED DIRECTLY ON PAVEMENT BY A LICENSED SURVEYOR OR CIVIL ENGINEER AS A BASIS FOR STRIPING LAYOUT.
- 8. ALL TRAFFIC STRIPING AND PAVEMENT LEGENDS AND RAISED PAVEMENT MARKERS THAT ARE CONFLICTING AS A RESULT OF THE NEWLY INSTALLED WORK SHOWN ON THIS PLAN SHALL BE FULLY REMOVED BY GRINDING. NO ASPHALT PAINT SHALL BE UTILIZED

ADJACENT TO LANE LINES FOR BLACKOUT/REMOVAL AND SLURRY SEAL SHALL BE UTILIZED FOR BLACKOUT ADJACENT TO LANE LINES. SANDBLASTING MAY BE UTILIZED WITH PRIOR AUTHORIZATION BY THE CITY ENGINEER. ALL REMOVALS TO BE PERFORMED TO THE SATISFACTION OF THE CITY ENGINEER.

- 9. DEBRIS FROM REMOVAL OPERATION SHALL BE CONTAINED WITHIN THE WORK AREA AND THE CONTRACTOR SHALL TAKE ALL PRECAUTIONS NECESSARY TO PROTECT PERSONS AND PROPERTY ADJACENT TO THE SANDBLASTING OPERATIONS. THE DEBRIS RESULTING FROM THE SANDBLASTING SHALL BE IMMEDIATELY REMOVED AND DISPOSED OF BY THE CONTRACTOR. DEBRIS WITHIN THE ROADWAY SHALL BE REMOVED BY MECHANICAL SWEEPING OR HIGH-POWER VACUUM.
- 10. SCARRED PAVEMENT SURFACE RESULTING FROM REMOVAL OPERATIONS SHALL BE SEALED WITH ASPHALT PAINT CONFORMING TO SECTION 203-8 OF THE STANDARD SPECIFICATIONS. SCARRED AREAS RESULTING FROM WORK OR GRAPHIC LEGEND REMOVAL SHALL BE FULLY COVERED WITH AN ASPHALTIC PAINTED SQUARE OR RECTANGULAR SHAPE THAT COMPLETELY OBLITERATES THE OLD LEGEND FORM. PLEASE CONTACT CITY INSPECTION STAFF PRIOR TO APPLICATION OF ASPHALT SEALANT.
- 11. ALL SIGNS SHALL CONFORM TO SECTION 56-2, ENTITLED "ROADSIDE SIGNS," AS SPECIFIED IN THE STATE STANDARD SPECIFICATIONS. SIGNS SHALL BE REFLECTORIZED SHEET ALUMINUM USING HIGH INTENSITY GRADE SHEETING THAT MEET THE REQUIREMENTS OF REVISION 2 TO THE 2003 MUTCD. ALL SIGNS SHALL BE MOUNTED WITH THEFT/VANDAL-PROOF FASTENERS.
- 12. PER GOVERNMENT CODE SECTION 4216, IF THE WORK IS IN AN AREA WHICH IS KNOWN, OR REASONABLY SHOULD BE KNOWN, TO CONTAIN SUBSURFACE INSTALLATIONS, CONTRACTOR SHALL CONTACT UNDERGROUND SERVICE ALERT (U.S.A.) AT 1-800-422-4133) AND OBTAIN AN INQUIRY IDENTIFICATION NUMBER AT LEAST TWO WORKING DAYS (48 HOURS) PRIOR TO COMMENCING ANY WORK THAT PENETRATES THE EXISTING SURFACE.
- 13. STRIPING LAYOUT SHALL BE APPROVED BY THE CITY ENGINEER PRIOR TO APPLICATION OF PERMANENT PAINT. PLEASE CONTACT THE CITY ENGINEERING DEPARTMENT 48 HOURS PRIOR TO LAYOUT.
- 14. STEEL SIGN POSTS INSTALLED IN CONCRETE AREAS SHALL BE INSTALLED IN TELSPAR STEEL SLEEVES OR EQUAL TO FACILITATE REPLACEMENT. WOOD POSTS ARE NOT TO BE UTILIZED FOR PERMANENT SIGNAGE INSTALLATIONS. BREAKAWAY POSTS SHALL BE USED FOR ANY SIGNS LOCATED IN THE TRAVELED WAY OR IN THE 20 FT CLEAR ZONE OF THE ROADWAY SHOULDER.

Note to Design Engineer: These Signing and Striping Notes are intended for use on all Public Works plans for both Private Development and Capital Improvement Projects. These Notes are intended for use on all Street Improvement plans which have Signing and Striping or on stand alone Signing and Striping plans.