



**NOTES:**

1. ALL COLD-MILLED EDGES AND SAW-CUT LINES SHALL BE PARALLEL OR PERPENDICULAR TO THE STREET CENTERLINE, UNLESS SPECIFICALLY DIRECTED TO DO OTHERWISE BY THE PUBLIC WORKS INSPECTOR.
2. EXISTING ASPHALT SHALL BE COLD-MILLED 1.5" DEEP AND 12" BEYOND THE TRENCH WALLS. WHEN THE EDGE OF THE ASPHALT REMOVAL IS WITHIN 3' OF AN EXISTING EDGE (GUTTER, MANHOLE, ETC.), EXTEND THE REPAIR LIMITS TO SAID EXISTING EDGE.
3. TEMPORARY TRENCH PLATES SHALL BE NON-SKID, RECESSED FLUSH WITH THE ADJACENT ROADWAY, AND PINNED INTO THE EXISTING ASPHALT. ON HIGH-TRAFFIC STREETS (AS DETERMINED BY THE PUBLIC WORKS INSPECTOR), ADJACENT PLATES SHALL BE TACK WELDED TOGETHER.
4. THE NEW ROADWAY SECTION, INCLUDING AC AND AGGREGATE BASE, SHALL BE PER THE CITY OR COUNTY (AS APPLICABLE) SPECIFIED THICKNESS AND MATERIALS.
5. THE ROADWAY BASE MATERIAL SHALL BE CRUSHED MISCELLANEOUS BASE (CMB) PER SECTION 200 OF THE SSPWC, MINIMUM R-VALUE = 80, MATCH EXISTING THICKNESS, NO LESS THAN 6 INCHES.
6. PRIOR TO INSTALLATION OF NEW PAVEMENT, TACK COAT ALL EXISTING EDGES WITH DILUTED SS-1H EMULSION PER SECTION 203-3 OF THE SSPWC.
7. ASPHALT SHALL BE PERFORMANCE GRADE PG 64-10. AC TOP COURSE SHALL BE 1.5-2" THICK, 1/2" AGGREGATE. AC BASE COURSE SHALL BE 3" THICK (MINIMUM), 3/4" AGGREGATE, 4" (MAX) LIFTS.
8. ASPHALT PAVING SHALL BE INSTALLED IN ACCORDANCE WITH SECTION 302-5 OF THE SSPWC.
9. REMOVE ALL DIG ALERT UTILITY MARKINGS (PRESSURE WASH, BLAST OR PAINT OVER WITH MATCHING COLOR).
10. ALL MATERIALS AND CONSTRUCTION SHALL MEET THE REQUIREMENTS AS SPECIFIED IN THE DISTRICT'S "WATER DESIGN AND CONSTRUCTION STANDARDS" MANUAL.
11. PRE-APPROVED MANUFACTURES AND MODEL NUMBERS ARE LISTED IN THE DISTRICT'S "APPROVED MATERIALS LIST FOR WATER IMPROVEMENT PROJECTS."



**Ventura County  
Waterworks  
District No. 8**

**PIPELINE TRENCH AND STREET REPAIR**

RECOMMENDED: */s/*  
DEPUTY DIRECTOR / DISTRICT ENGINEER

APPROVED: */s/*  
DIRECTOR OF PUBLIC WORKS

JUL 2021

PLATE  
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