

- ① TWO SACK SLURRY BACKFILL FOLLOW WITH 28" MIN. WIDE BY 2" MIN. DEEP GRIND AND RESURFACING. ALLOW MIN. 24 HOURS CURE BEFORE GRINDING.
- ② PG-64-10 ASPHALT CONCRETE, OR APPROVED EQUAL.
- ③ ALL CONDUIT, CABLE, PIPE, ETC.
- ④ EXISTING A.C. PAVEMENT.
- ⑤ EXISTING BASE MATERIAL.
- ⑥ MORTAR SAND COMPACTED TO 95% RELATIVE DENSITY. (OPTIONAL)
- ⑦ UNDISTURBED SOIL.
- ⑧ SYMMETRICAL ABOUT CENTERLINE OF TRENCH.
- ⑨ GRADE SS-1h EMULSIFIED ASPHALT APPLIED AT 0.15 GALLON PER SQUARE YARD.
- ⑩ EXISTING ASPHALT PAVEMENT FINISHED GRADE. SMOOTHNESS & COMPACTION OF RESURFACING SHALL MEET THE REQUIREMENTS OF SEC 302-5.6.2 SSPWC EXCEPT THAT THE SMOOTHNESS SHALL BE DETERMINED OVER THE LENGTH & WIDTH OF PAVEMENT AREAS DISTURBED BY THE CONTRACTOR'S/PERMITEE'S OPERATION.
- ⑪ RESPRAY GRADE SS-1h EMULSIFIED ASPHALT AT 0.15 GALLON PER SQUARE YARD 6" WIDE. CENTERED ON EDGE LINE OF GRIND AFTER PLACING A.C. & BEFORE SURFACE TREATMENT.
- ⑫ SURFACE TREATMENT/ASPHALT TO MATCH EXISTING PAVEMENT (E.G. SLURRY SEAL, RUBBERIZED ASPHALT, ETC.)
- ⑬ WHEN THE EDGE OF THE GRIND LINE IS WITHIN 12" OF EDGE OF PAVEMENT, ANY STRUCTURE, AN ADJACENT TRENCH PATCH, OR ANY OTHER PAVING JOIN LINE, THE 1 1/2" DEEP GRIND SHALL BE EXTENDED TO THE EXISTING STRUCTURE OR JOIN LINE.
- ⑭ ARTERIALS AND COLLECTOR STREETS: LEAVE SLURRY 6" BELOW STREET SURFACE, AND PAVE UPPER 6" WITH A.C. BEFORE GRINDING. RESIDENTIAL STREETS: SLURRY BACKFILL TO STREET SURFACE BEFORE GRINDING. WHEN NATIVE BACKFILL APPROVED FOR USE, ASPHALT THICKNESS IN TRENCH SHALL BE 1" GREATER THAN EXISTING ASPHALT PAVEMENT.

CITY OF MISSION VIEJO

TRENCH BACKFILL & ASPHALT CONCRETE RESURFACING

STANDARD
PLAN NO.

343

08/01/05

APPROVED BY:

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DATE

SHT 2 OF 2

