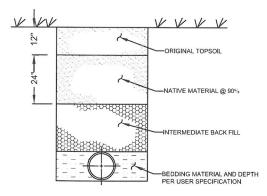


## TRENCH IN EXISTING PAVEMENT

BEDDING MATERIAL AND DEPTH SHALL BE IN ACCORDANCE WITH COUNTY OF SACRAMEN' STANDARD CONSTRUCTION SPECIFICATIONS

FINAL RESURFACING



HORTICULTURE, LAWN, OR CULTIVATED AREAS

P.\Engineering\STANDARD DETAILS - CIT^\Standard Details CAD and PowerPoint Files\STD Construction Details. 9\_20\_11.dwg

- TRENCH RESTORATION NOTES:
- NO PAVEMENT CUTS OR TRENCHES ARE ALLOWED IN PAVEMENT LESS THAN THREE YEARS OLD OR WITH A PCI > OR EQUAL TO 80, UNLESS OTHERWISE APPROVED BY CITY ENGINEER IN WRITING.
- 2. ASPHALT CONCRETE (AC) FOR INITIAL AND FINAL RESURFACING PER THIS DETAIL SHALL BE TYPE A WITH ASPHALT GRADE PG 64-10 AND AN AGGREGATE SIZE OF  $\frac{1}{2}$ " ON ARTERIAL AND COLLECTOR STREETS OR  $\frac{1}{2}$ " ON LOCAL STREETS. MAXIMUM THICKNESS OF ANY PAVING LIFT SHALL BE 4" OR LESS.
- 3. FINAL PAVEMENT THICKNESS SHALL MATCH THE EXISTING PAVEMENT THICKNESS UP TO 8" OR A MINIMUM THICKNESS OF 8" ON ARTERIAL AND COLLECTOR STREETS OR 4" ON LOCAL STREETS, WHICHEVER IS GREATER. PLACEMENT AND COMPACTION SHALL BE IN ACCORDANCE WITH THE COUNTY OF SACRAMENTO STANDARD CONSTRUCTION SPECIFICATIONS.
- 4. INITIAL RESURFACING EXISTING PAVEMENT SHALL BE SAW CUT 16"WIDER THAN THE EXCAVATED TRENCH (8" EACH SIDE) AND SHALL PLACE ASPHALT CONCRETE PAVEMENT PER NOTE 2 TO A LEVEL 1½" BELOW THE FINISHED SURFACE. MAXIMUM THICKNESS OF ANY PAVING LIFT SHALL BE 4".
- 5. FINAL RESURFACING GRIND EXISTING PAVEMENT TO A DEPTH OF 1½". WIDTH OF FINAL RESURFACING SHALL EXTEND TO THE LIP OF GUTTER, LANE LINE, CENTER OF TRAFFIC LANE OR 24" WIDER THAN THE INITIAL RESURFACING (12" EACH SIDE), WHICHEVER IS GREATER. IF CENTERLINE OF TRENCH IS LESS THAN 24" FROM LIP OF GUTTER, EXTEND FINAL RESURFACING TO LIP OF GUTTER.
- 6. <u>SAND SEAL</u> AT THE DISCRETION OF THE CITY INSPECTOR, A SAND SEAL MAY BE REQUIRED AROUND THE PERIMETER OF THE EXCAVATION TO SEAL THE JOINT BETWEEN NEW AND OLD ASPHALT.
- 7. <u>SLURRY SEAL</u> ON STREETS WITH A PCI VALUE > OR EQUAL TO 50 AND LESS THAN 80, CONTRACTOR SHALL SLURRY SEAL STREETS CURB TO CURB. WHEN 3 OR MORE PATCHES FALL WITHIN 100', CONTRACTOR SHALL SLURRY SEAL CURB TO CURB AND 5' PAST THE OUTER LIMITS OF THE PATCHWORK.

APPROVED BY:

TRENCH RESTORATION DETAILS

APPROVAL DATE: 2 7 2021

SCALE: NONE

DRAWN BY: A. ALISMAIL

CD - 18

LESLIE BLOMQUIST, CITY ENGINEER