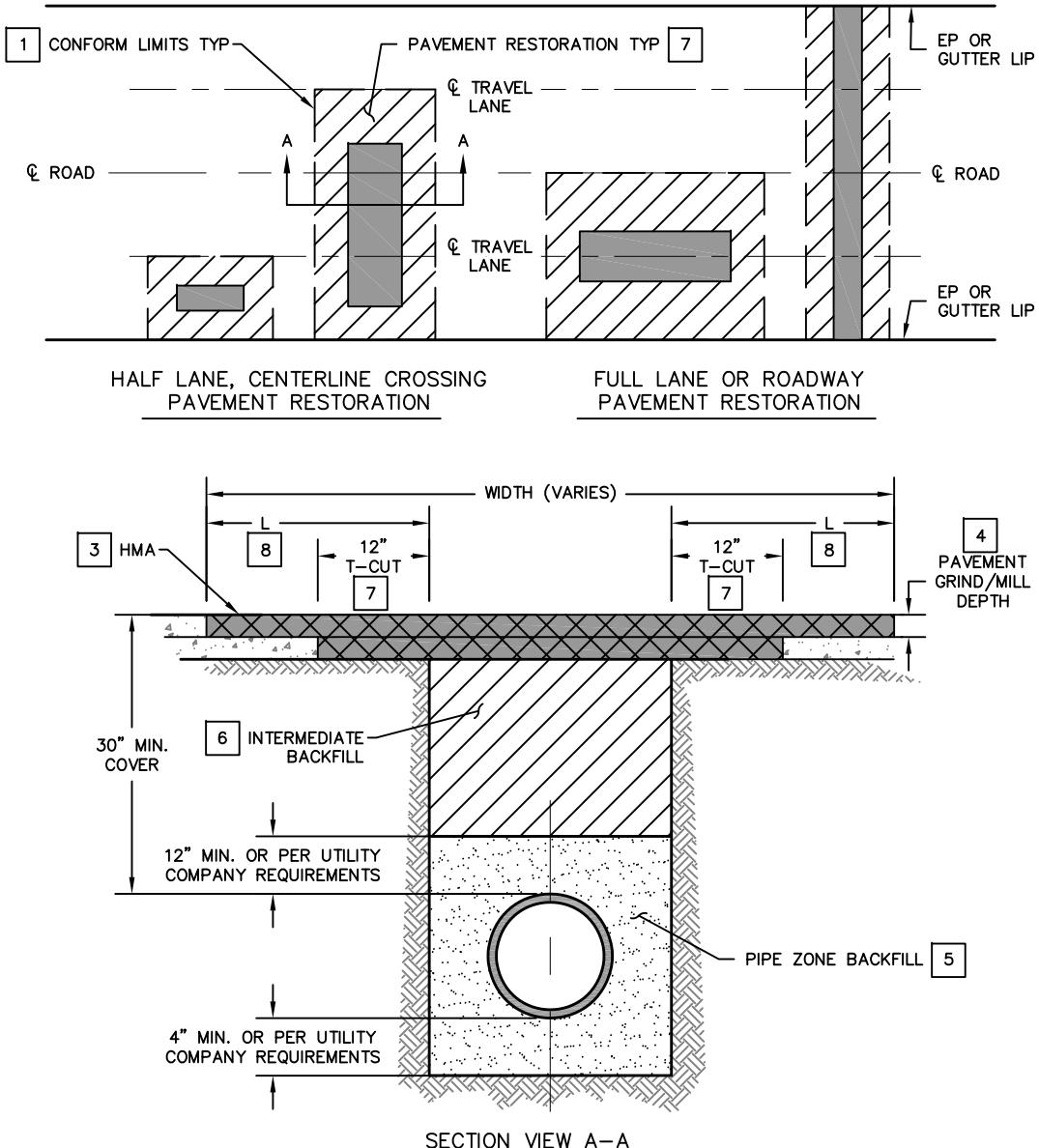


## NOTES

- 1 SAWCUT OR GRIND EXISTING PAVEMENT PRIOR TO EXCAVATING AND PRIOR TO FINAL PAVEMENT RESTORATION. ALL SAWCUTS IF USED SHALL BE NEAT STRAIGHT LINES, EITHER PARALLEL OR PERPENDICULAR TO THE ROADWAY. NO SAWCUTS WILL BE ALLOWED IN WHEEL PATHS. LONGITUDINAL SAWCUT LINES SHALL BE PLACED AT ROAD CL OR MIDDLE OF TRAVEL LANE.
- 2 PONDING OR JETTING IS NOT PERMITTED WITHIN THE ROADWAY, OR WITHIN FIVE FEET (5') OF THE EDGE OF PAVEMENT.
- 3 HOT MIX ASPHALT (HMA). TACK COAT EXISTING PAVEMENT PRIOR TO PLACEMENT OF NEW HMA. MINIMUM HMA THICKNESS SHALL BE 3" OR MATCH EXISTING, WHICHEVER IS GREATER. MAXIMUM HMA RESTORATION THICKNESS SHALL BE 6". REFER TO EL DORADO COUNTY DEPARTMENT OF TRANSPORTATION (DOT) FOR APPROVED HMA MIXES AND PROVIDERS. <https://www.eldoradocounty.ca.gov/Land-Use/Transportation/Department-of-Transportation-Permits/Encroachment-Permits>
- 4 WHEN EXISTING ASPHALT THICKNESS IS:
  - a. < 3": USE FULL DEPTH GRIND-OUT AND REPLACE WITH 3" HMA
  - b. 3" TO 6": USE 2" GRIND AND OVERLAY
  - c. > 6": USED 3" GRIND AND OVERLAY
- 5 PIPE ZONE BACKFILL SHALL BE APPROVED BY THE UTILITY COMPANY AND COMPAKTED TO 90% RELATIVE COMPAKCTION (RC).
- 6 INTERMEDIATE BACKFILL SHALL CONSIST OF ONE OF THE FOLLOWING:
  - a. CLASS 2 AB. MATERIAL TO BE COMPAKTED TO 95% RELATIVE COMPAKCTION.
  - b. EL DORADO COUNTY DOT APPROVED CEMENT SLURRY MIXES. REFER TO DOT FOR APPROVED CEMENT SLURRY MIXES AND PROVIDERS. ALTERNATE MIX DESIGNS MUST BE SUBMITTED TO THE CITY OF PLACERVILLE ENGINEERING DEPARTMENT FOR APPROVAL PRIOR TO USE.
- 7 T-CUT: A 12" WIDE FULL DEPTH T-CUT OF EXISTING PAVEMENT ON ALL SIDES OF EXCAVATION IS REQUIRED AS PART OF THE PAVEMENT RESTORATION WORK ONLY WHEN:
  - a. EXCAVATION TRENCH WIDTH IS 2' OR LESS AND CLASS 2 AB IS USED AS INTERMEDIATE BACKFILL.
- 8 A MINIMUM FINAL PAVEMENT RESTORATION LIMIT (L) OF 2 FEET IS REQUIRED BEYOND ALL SIDES OF THE TRENCH EXCAVATION. THIS LENGTH INCREASES TO 10 FEET IN THE DIRECTION OF TRAVEL WITH A FULL WIDTH PAVE BACK OF THE AFFECTED TRAVEL LANES ON THE FOLLOWING ROADWAYS:
  - a. CLASSIFIED AS MINOR COLLECTOR OR GREATER, OR
  - b. WITH SPEED LIMITS GREATER THAN 35MPH, OR
  - c. WITH AVERAGE DAILY TRAFFIC (ADT) COUNTS GREATER THAN 2000.
  - d. ANY CITY STREET THAT WAS PAVED WITHIN 3 TO 5 YEARS OR HAVING A PCI GREATER THAN OR EQUAL TO 60.
- 9 FINAL PAVEMENT RESTORATION LIMITS WITHIN 3 FEET OF THE EDGE OF PAVEMENT (EP) OR OF A PRIOR PATCH REQUIRE EXTENSION OF THE FINAL PAVEMENT RESTORATION LIMITS TO THE EP OR TO THE PRIOR PATCH LIMITS.
- 10 REPLACE ALL OBLITERATED PAVEMENT MARKINGS.
11. REFER TO PERMIT FOR FURTHER CONDITIONS.



# CITY OF PLACERVILLE AC RESTORATION & UTILITY TRENCH DETAIL

revised: 12/12/25

scale: not to scale