



TRENCH DETAIL

NOTES:

1. PIPE BEDDING REQUIREMENTS AS REQUIRED BY AGENCY INSPECTING PIPE. STORM DRAIN BEDDING PER STATE STANDARD PLANS AND SECTION 19 OF THE STATE STANDARD SPECIFICATIONS.
2. STRUCTURAL BACKFILL MATERIAL MEETING THE SPECIFICATIONS IN SECTION 19 OF THE STATE STANDARD SPECIFICATIONS MAY BE USED AT CONTRACTOR'S OPTION. IF ALTERNATIVE IS USED, CONTRACTOR WILL PROVIDE A REPORT FROM A CIVIL ENGINEER LICENSED IN THE STATE OF CALIFORNIA, CERTIFYING THAT CONTRACTOR'S WORK MEETS SPECIFICATIONS. PEA GRAVEL SHALL NOT BE USED FOR STRUCTURE BACKFILL.
3. CLASS 2 AGGREGATE BASE MATERIAL. THICKNESS SHALL BE EQUAL TO THE THICKNESS OF THE EXISTING ROAD BASE, BUT IN NO CASE SHALL THE THICKNESS BE LESS THAN 18".
4. TACK COAT S.S. 1 EMULSIFIED ASPHALT. SEAL JOINTS WITH CRAFTCO POLYFLEX TYPE-1, OR EQUAL, AFTER PAVING.
5. TRENCH SHALL BE PAVED WITH ASPHALT CONCRETE WHOSE THICKNESS IS EQUAL TO THE THICKNESS OF THE EXISTING PAVEMENT, BUT IN NO CASE SHALL THICKNESS BE LESS THAN 3". ASPHALT CONCRETE SHALL BE 1/2" TYPE A CONFORMING TO THE PROVISIONS IN SECTION 39, ASPHALT CONCRETE, OF THE CALTRANS STANDARD SPECIFICATIONS (MAY 2006).
6. STORM DRAIN: TWO (2) FEET; SIDE CLEARANCE MAY BE REDUCED TO A MINIMUM OF 6" WHEN SLURRY CEMENT BACKFILL IS USED. UTILITIES: TWO (2) FOOT MINIMUM TRENCH WIDTH UNLESS SLURRY BACKFILL IS USED.
7. REFERENCES MADE TO STATE STANDARD PLANS AND STANDARD SPECIFICATIONS ARE TO THE MAY 2006 (AS AMENDED) ISSUES.
8. THIS STANDARD PLAN SHALL GOVERN OVER ENCROACHMENT PERMIT'S STANDARD ROAD ENCROACHMENT PERMIT CONDITIONS. SPECIAL ENCROACHMENT PERMIT CONDITIONS, IF APPLICABLE, SHALL GOVERN OVER THIS STANDARD PLAN.

"ONE-PAVE" PROGRAM
TRENCH AND PAVE-BACK
DETAIL