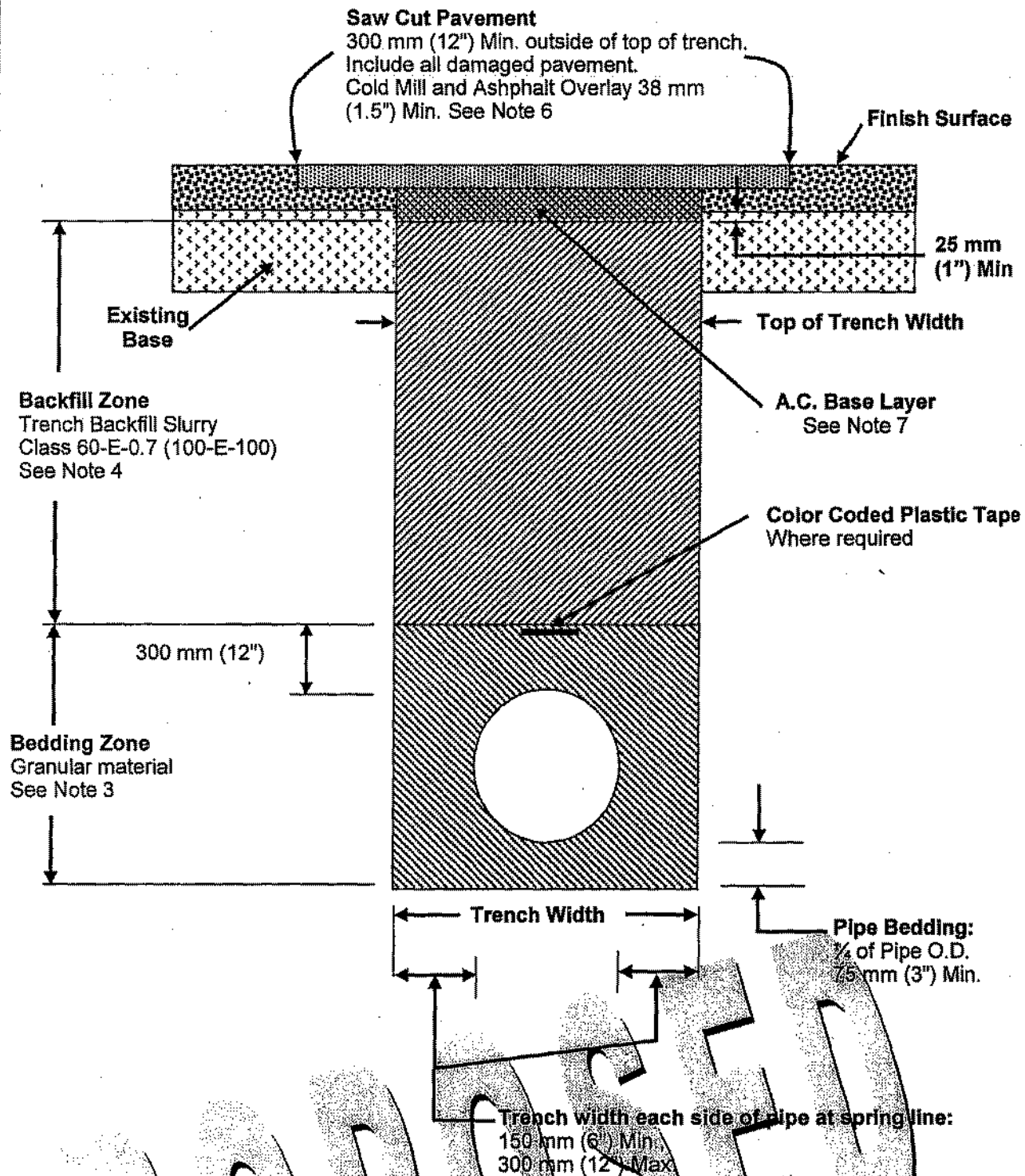


C PROJECT DESCRIPTION SUPPORT MATERIAL



ADOPTED BY BOARD OF SUPERVISORS 12-17-02

APPROVED:

DIRECTOR OF PUBLIC WORKS

RECOMMENDED:

RCE 60408

EXPIRES 06-30-05

COUNTY OF VENTURA
PUBLIC WORKS AGENCY
ROAD STANDARDS

TRENCH BEDDING AND BACKFILL
IN EXISTING PAVEMENT

NOTES:

1. Construction shall conform to Standard Land Development Specifications (SLDS) except as noted.
2. Trench width shall be as shown unless otherwise shown on the approved plans.
3. Bedding material shall be granular with 100% passing 19 mm (¾") sieve, 90 to 100% passing the 9.5 mm (3/8") sieve and not more than 4% passing 75 µm (No. 200 sieve).
4. Backfill between the bedding zone and subgrade shall be Trench Backfill Slurry Class 60-E-0.7 (100-E-100). The Director of Public Works may approve the substitution of one of the following:
 - a. Controlled Low Strength Material (SLDS 201-6), provided that laboratory control is provided to insure compliance with the specifications.
 - b. Non-cementitious backfill, provided that the backfill is tested and certified to meet the approved specifications for the material by an independent testing laboratory (SLDS 306-1.3). A Quality Control Plan shall be submitted for approval.
5. Compaction shall not use flooding, ponding or jetting unless directed by Soils Engr.
6. A.C. Overlay shall be Class III-C2-AR-4000 or III-C2-AR-8000, 38 mm (1.5") min.
7. AC Base Layer
 - a. Where existing pavement surface is AC the AC Base Layer thickness shall be equal to or greater than the existing AC thickness plus 25 mm (1") with a minimum of 75 mm (3") and a maximum of 200 mm (8"). For roads where Traffic Index is 7.0 or greater (Plates B-2, B-3 & B-7a), the AC Base layer thickness shall be 100 mm (4") min.
 - b. Where existing pavement surface is PCC pavement, saw cut 50 mm (2") into the existing pavement at the outer edge of the trench and break the remaining thickness. Replace the PCC and base to the same depth as the existing pavement. The PCC shall be 330-AS-23 (560-A-3250).

PROPOSED

ADOPTED BY BOARD OF SUPERVISORS: 12-17-02

APPROVED:

DIRECTOR OF PUBLIC WORKS

RECOMMENDED:

RCE 50408

EXPIRES 06-30-05

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