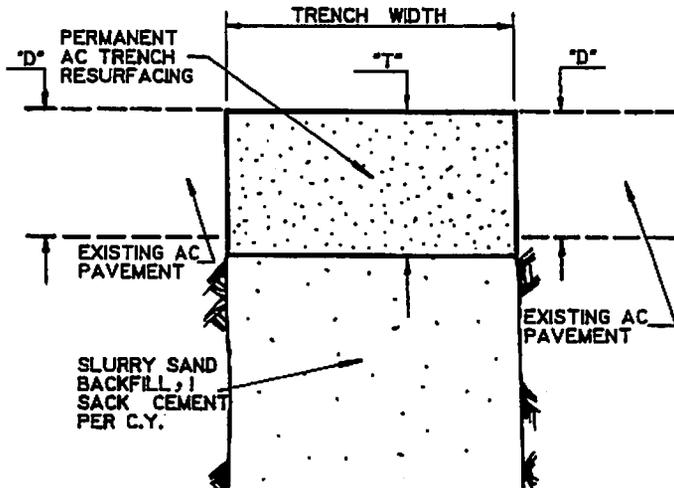
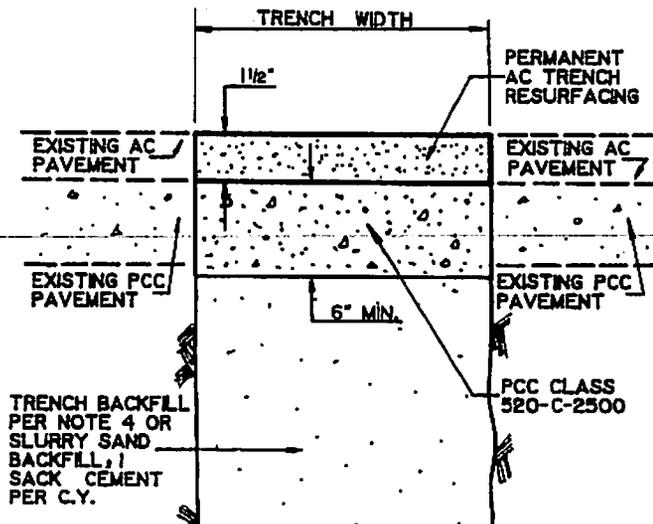


**CASE I: ASPHALT CONCRETE PAVEMENT (NO BASE)**  
(NO SCALE)



**CASE II: ASPHALT CONCRETE PAVEMENT**  
(POOR SOIL SUBGRADE OR TRENCH WIDTH LESS THAN 2')  
(NO SCALE)



**CASE III: ASPHALT CONCRETE PAVEMENT**  
(CONCRETE BASE)  
(NO SCALE)

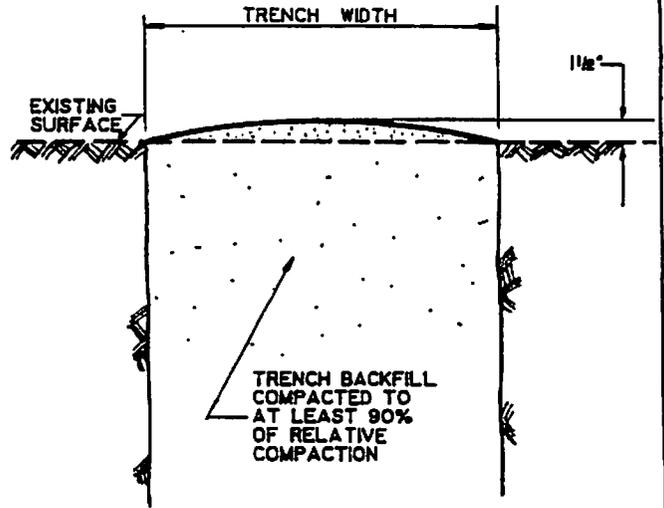
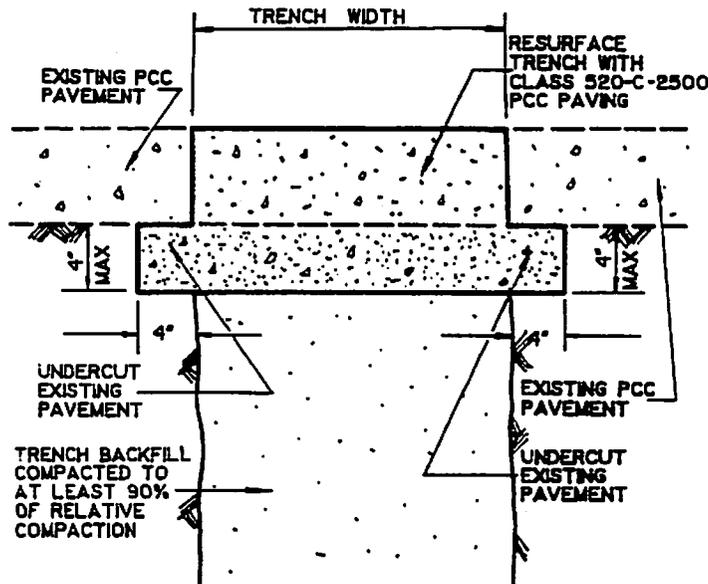
**CITY OF BURBANK - PUBLIC WORKS DEPARTMENT**

REV	BY	DATE

**TRENCH RESURFACING**

APPROVED BY: *[Signature]* 6-1-92  
Public Works Director Date

STANDARD PLAN  
**BS-110**  
SHEET 1 OF 2



**CASE IV: PORTLAND CEMENT CONCRETE PAVEMENT (NO SCALE)**      **CASE V: UNIMPROVED NATURAL SURFACE (NO SCALE)**

**GENERAL NOTES**

1. ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION (LATEST EDITION).
2. ALL PAVEMENT REMOVALS SHALL BE MADE TO CLEAR STRAIGHT LINES SAW CUT TO A MINIMUM OF 1-1/2 INCHES DEEP. IF NORMAL CUT LINE IS LESS THAN THREE (3) FEET FROM PREVIOUS CUT LINES, OR LESS THAN THREE (3) FEET FROM CONCRETE EXPANSION JOINTS AND EDGES, THE EXISTING PAVEMENT SHALL BE REMOVED TO SAID CUT LINES, JOINTS AND EDGES OR AS DIRECTED BY THE ENGINEER.
3. DURING TRENCHING EXCAVATIONS AND SUBGRADE PREPARATION, THE CONTRACTOR SHALL TAKE ALL NECESSARY STEPS TO INSURE THE PROTECTION OF ALL IMPROVEMENTS, WHETHER PUBLIC OR PRIVATE, INCLUDING UTILITIES AND THEIR SERVICES, FROM ANY DAMAGE THAT COULD OCCUR DUE TO HIS OPERATION.
4. BACKFILL AND DENSIFICATION SHALL BE DONE IN CONFORMANCE WITH SECTION 306-1.3 OF THE STANDARD SPECIFICATIONS, EXCEPT AS FOLLOWS:
  - A) TRENCH BACKFILL SHALL BE DENSIFIED TO A MINIMUM OF 90 PERCENT RELATIVE COMPACTION.
  - B) WHEN PAVEMENT IS TO BE PLACED DIRECTLY ON SUBGRADE MATERIAL, THE TOP 6 INCHES OF SUBGRADE MATERIAL SHALL BE COMPACTED TO A RELATIVE COMPACTION OF 95 PERCENT.
5. TEMPORARY TRENCH RESURFACING SHALL BE PLACED AT THE CONTRACTOR'S EXPENSE, UNLESS OTHERWISE SPECIFIED BY THE ENGINEER. IT SHALL BE PLACED LEVEL WITH THE EXISTING PAVEMENT ON COMPACTED TRENCH BACKFILL AND SHALL BE A MINIMUM OF 2 INCHES.
6. PERMANENT PAVEMENT RESURFACING SHALL BE DONE TWO (2) WEEKS AFTER BACKFILLING OF TRENCHES HAS BEEN COMPLETED, AND ONLY AFTER SETTLEMENT HAS TAKEN PLACE AND THE FILL SURFACE HAS SUFFICIENTLY DRIED. ALL CUTS SHALL BE CLEAN AND STRAIGHT. THE CONTACT SURFACES OF EXISTING PAVEMENT, MANHOLE FRAMES AND SHAFTS AND CONCRETE SURFACES SHALL BE GIVEN A TACK COAT BEFORE PERMANENT ASPHALT TRENCH RESURFACING IS PLACED.
7. CASE I AND II PERMANENT TRENCH RESURFACING SHALL CONSIST OF AN ASPHALT CONCRETE SURFACE COURSE OF TYPE D-AR 400 D 1-1/2" THICK PLACED ON AN ASPHALT CONCRETE BASE COURSE OF TYPE D-AR 4000. WHERE THE ORIGINAL ASPHALT PAVEMENT THICKNESS "D" IS SIX INCHES OR LESS, THE REPLACEMENT THICKNESS "T" SHALL BE A MINIMUM OF ONE INCH GREATER THAN "D" UP TO A MAXIMUM OF SIX INCHES. WHERE THE ORIGINAL ASPHALT THICKNESS IS SIX INCHES OR MORE, THE REPLACEMENT THICKNESS SHALL BE TO THE SAME THICKNESS OR AS DIRECTED BY THE ENGINEER.

**CITY OF BURBANK - PUBLIC WORKS DEPARTMENT**

REV	BY	DATE	TRENCH RESURFACING	STANDARD PLAN
			Public Works Director	SHEET 2 OF 2