



NOTES

1. ALL TRENCH CUTS SHALL BE CUT TO A NEAT LINE WITH A CONCRETE SAW.
2. ALL TRENCH CUTS SHALL BE "T-CUT" ONE FOOT WIDER THAN THE TRENCH EXCAVATION. T-CUT SHALL BE INCLUDE FULL DEPTH AC.
3. THE EXISTING ASPHALT SHALL BE REMOVED AND REPLACED BETWEEN THE EDGE OF THE TRENCH AND THE EXISTING CURB AND GUTTER IF LESS THAN THREE FEET OF ASPHALT REMAINS.
4. VERIFY BEDDING BACKFILL MATERIAL REQUIREMENTS WITH EACH UTILITY OWNER'S SPECIFICATIONS AND STANDARDS. FOR STORM DRAINS, BED AND BACKFILL ONE FOOT OVER THE CROWN OF THE PIPE WITH 3/4" CLEAN CRUSHED ROCK, SEE CITY STD. D-12 FOR ADDITIONAL REQUIREMENTS. FOR WATER LINE REQUIREMENTS, SEE CITY STD. W-13A.
5. IN ALL PAVED AREAS, BOTH PRIVATE AND PUBLIC, TRENCHES SHALL BE BACKFILLED FULL DEPTH WITH CLASS II AGGREGATE BASEROCK COMPACTED TO 95% RELATIVE COMPACTION. RECYCLED AGGREGATE BASEROCK MAY BE USED. THE PROJECT GEOTECHNICAL ENGINEER SHALL TAKE SUFFICIENT TESTS TO ASSURE THAT ALL COMPACTION REQUIREMENTS ARE MET.
6. IN UNPAVED AREAS, NATIVE MATERIAL COMPACTED TO 90% MAY BE USED FOR TRENCH BACKFILL.
7. NO JETTING OF BACKFILL MATERIAL IS ALLOWED.
8. ANY ADJACENT PAVEMENT DAMAGED DURING CONSTRUCTION SHALL BE CUT INTO A NEAT LINE AND REMOVED PRIOR TO PAVING, AS MARKED BY CITY INSPECTOR/ENGINEER.
9. ALL TRENCHES IN PAVED AREAS SHALL HAVE TEMPORARY CUTBACK INSTALLED OR BE PLATED AT THE END OF EACH WORKING DAY.
10. ALL TRENCHES SHALL BE PAVED WITH HOT MIX ASPHALT WITHIN SEVEN DAYS.
11. TRENCH PAVING SHALL BE MINIMUM OF FIVE INCHES OF ASPHALT OR MATCH THE EXISTING PAVEMENT SECTION WHICHEVER IS GREATER, AND INSTALLED IN 2 LIFTS.
12. ALL VERTICAL EDGES SHALL BE TACK COATED USING SS-1 OR RS-1 EMULSIFIED OIL. TRENCH JOINT SHALL BE TACK COATED AND SANDED WITHIN 3 DAYS OF PAVING.

CITY OF NAPA

PUBLIC WORKS DEPARTMENT

STANDARD BACKFILL DETAIL

DRAWN BY:	LFM	CHECKED BY:	IHH
APPROVAL DATE:	05/2019	APPROVED BY:	JBL
SCALE:	NONE	DRAWING NO.	S-12
REVISED DATE:	10/2020		