



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. STORM DRAIN PIPE SHALL BE BEDDED AND BACKFILLED TO ONE FOOT OVER THE CROWN OF THE PIPE WITH 3/4" CLEAN CRUSHED ROCK. FOR ADDITIONAL INFORMATION REFER TO CITY STD. D-12, STORM DRAIN TRENCH REGARDING TRENCHING STORM DRAIN FACILITIES. CONTACT NAPA SANITATION DISTRICT FOR INFORMATION REGARDING TRENCHING SEWER FACILITIES.
5. ALL WATER LINES AND PG&E JOINT TRENCHES SHALL BE BEDDED AND BACKFILLED TO ONE FOOT OVER THE PIPE WITH SAND. FOR ADDITIONAL INFORMATION REFER TO CITY STD. W-13, WATER TRENCH DETAIL REGARDING TRENCHING WATER FACILITIES.
6. 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.
7. IN UNPAVED AREAS, NATIVE MATERIAL COMPACTED TO 90% MAY BE USED FOR TRENCH BACKFILL.
8. NO JETTING OF BACKFILL MATERIAL IS ALLOWED.
9. ANY ADJACENT PAVEMENT DAMAGED DURING CONSTRUCTION SHALL BE CUT INTO A NEAT LINE AND REMOVED PRIOR TO PAVING, AS MARKED BY CONSTRUCTION INSPECTOR/ENGINEER.
10. ALL TRENCHES IN PAVED AREAS SHALL HAVE TEMPORARY CUTBACK INSTALLED OR BE PLATED AT THE END OF EACH WORKING DAY.
11. ALL TRENCHES SHALL BE PAVED WITH HOT MIX ASPHALT WITHIN SEVEN DAYS.
12. TRENCH PAVING SHALL BE MINIMUM OF FIVE INCHES OF ASPHALT OR MATCH THE EXISTING PAVEMENT SECTION WHICHEVER IS GREATER.
13. A TACK COAT SHALL BE APPLIED TO ALL VERTICAL EDGES USING SS-1 OR RS-1 EMULSIFIED OIL.
14. JOINT SHALL BE TACK COATED AND SANDED WITHIN 3 DAYS OF PAVING.
15. WHEN BACKFILLING FOR WATER UTILITIES, REFER TO CITY STANDARD PLAN W-16, WATER TRENCH DETAIL.

CITY OF NAPA

PUBLIC WORKS DEPARTMENT

STANDARD BACKFILL DETAIL

DRAWN BY:	BRL	CHECKED BY:	JGF
DATE:	06/2018	APPROVED BY:	JRL
SCALE:	NONE	DRAWING NO.	S-12
FIELD NOTES:			