



**NOTES:**

1. BEDDING A SHALL BE COMPOSED OF CLASS II AGGREGATE BASE OR AS APPROVED BY THE ENGINEER AND SHALL BE COMPACTED TO 90% RELATIVE COMPACTION. FOR WATER MAINS SEE BEDDING B.
2. BEDDING B SHALL BE COMPOSED OF SAND OR OTHER GRANULAR MATERIAL AS MAY BE SPECIFIED OR APPROVED BY THE ENGINEER AND SHALL HAVE A MINIMUM S.E.=30 (FOR WATER MAINS S.E.=60), COMPACTED TO A MINIMUM 90% RELATIVE COMPACTION UNLESS OTHERWISE SPECIFIED, PLACED IN TWO OR MORE LIFTS FOR O.D. GREATER THAN 60".
3. THE INTERMEDIATE ZONE BACKFILL SHALL BE CLASS II AGGREGATE BASE AND PER SECTION 306-1.3 OF THE STANDARD SPECIFICATIONS, COMPACT LIFTS SHALL NOT EXCEED 8" IN HEIGHT. THE INTERMEDIATE ZONE SHALL BE COMPACTED TO A MINIMUM 90% RELATIVE COMPACTION.
4. SLURRY IS NOT A PERMITTED BACKFILL MATERIAL.
5. THE ROADWAY STRUCTURAL SECTION SHALL BE REPLACED WITH 6" CLASS II AGGREGATE BASE COMPACTED TO 95% RELATIVE COMPACTION AND AN A.C. SECTION 1" THICKER THAN THE EXISTING SECTION (4" MINIMUM).
6. WHERE THE COVER IS 8' OR LESS, "W" MUST BE GREATER THAN OR EQUAL TO 6". WHERE THE COVER IS GREATER THAN 8', "W" MUST BE BETWEEN 6" AND 10" INCLUSIVE FOR PIPES UP TO AND INCLUDING 96" IN DIAMETER, FOR PIPES GREATER THAN 96" IN DIAMETER, "W" MUST BE BETWEEN 6" AND 12" INCLUSIVE.
7. "W" SHALL INCLUDE THE THICKNESS OF ANY SHORING.
8. REVISED BEDDING METHODS SHALL BE SUBMITTED TO THE ENGINEER FOR APPROVAL FOR ANY "W" OTHER THAN THOSE STATED ABOVE.
9. ALL SEWER AND STORM DRAIN LINES SHALL BE VIDEO INSPECTED IN ADDITION TO OTHER TESTING REQUIRED PER THE STANDARD SPECIFICATIONS FOR PUBLIC WORKS. (BALL AND FLUSH LINE SHALL BE AT NO COST TO THE CITY).
10. EXISTING PAVEMENT SHALL BE SAWCUT 2" DEEP MINIMUM.
11. TELEPHONE, CABLE T.V., ELECTRICAL CONDUITS AND WIRINGS, AND GAS MAINS SHALL BE A MINIMUM OF 36" BELOW GRADE. UTILITIES IN THE PARKWAY SHALL BE A MINIMUM OF 30" BELOW THE FLOW LINE OF THE CURB AND GUTTER.
12. ASPHALT MIX DESIGN FOR THE BASE COURSE SHALL BE TYPE III/B-2-PG 64-10 (3/4" COURSE) AND THE SURFACE COURSE SHALL BE TYPE III/C-2-PG 64-10 (3/4" COURSE), OR AS APPROVED BY THE CITY.
13. EXCEPTION: AGGREGATE BASE IS NOT REQUIRED FOR POTHOLING IF THE EXISTING IS NATIVE.
14. IF STREET IS PART OF MORATORIUM, THIS STANDARD DOES NOT APPLY. SEE CITY MUN. CODE 12.08.140

	<b>CITY OF COLTON</b>		<b>DWG. NO.</b>	
	<b>PUBLIC WORKS DEPARTMENT</b>			
<b>STREETS DIVISION</b>			<b>124</b>	
<b>TYPICAL TRENCH REPAIR</b>				
DATE:	<u>FEB. 2024</u>	SCALE:		<u>N.T.S.</u>
DWN BY:	<u>J. McG</u>	REV:		<u>J. SOTTO</u>
APP'D BY:	<u>VICTOR ORTIZ, PE</u>			
	<u>VICTOR ORTIZ, PE, CITY ENGINEER</u>			