



## CROSS-SECTION: TYPICAL TRENCH

### NOTES:

1. ALL SEWER LINES TO BE INSTALLED IN PUBLIC RIGHT-OF-WAY OR RECORDED SEWER EASEMENT UNLESS OTHERWISE APPROVED BY SOUTH VALLEY SEWER DISTRICT.
2. THE DISTRICT RECOMMENDS CONTRACTOR MEET ALL OF THE REQUIREMENTS ESTABLISHED FOR SAFE TRENCHING. (SEE OSHA AND UOSH REQUIREMENTS, LATEST EDITIONS).
3. CONTRACTOR SHALL LOCATE ALL UNDERGROUND UTILITIES BEFORE LAYING PIPE WITHIN 50' OF SAID UTILITIES WHICH MAY BE EXPOSED, DAMAGED OR CROSSED AS SHOWN ON THE DRAWINGS OR AS "BLUE STAKED". THE CONTRACTOR WILL MAKE ARRANGEMENTS WITH THE UTILITY COMPANY TO MOVE THE UTILITY IF NECESSARY OR OBTAIN PERMISSION FROM THE DISTRICT ENGINEER TO MODIFY GRADE OF PIPELINE IN ORDER TO GO AROUND UTILITIES.
4. TESTING: ALL NEW SANITARY SEWERS TO BE "TELEVISED" AND NECESSARY REPAIRS MADE BEFORE ACCEPTANCE. ALL LINES SHALL BE PRESSURE TESTED TO 4.0 psi MIN. FOR 5 MINUTES. A MANDRAL OR BALL CAN BE USED TO VERIFY DEFORMATION OF A PIPE AS DETERMINED FROM THE VIDEO UNLESS SPECIFIED OTHERWISE. ALL SEWER LINES SHALL BE PRESSURE TESTED IN ACCORDANCE WITH THE APPLICABLE REQUIREMENTS FOR ASTM F1417-98 AND UBPPA UNI-B-6.
5. ASPHALT RESTORATION SHALL MATCH EXISTING TO A MAXIMUM OF 6" AND SHALL INCLUDE A 6" UNTREATED BASE COURSE AND 12" GRANULAR BORROW COURSE AS PER UDOT STANDARDS.

NO SCALE



**JORDAN BASIN**  
IMPROVEMENT DISTRICT

## STANDARD SEWER TRENCH DETAIL

DRAWN:	DESIGNED:	CHECKED:	APPROVED:
DATE AUG 2024	FILE NAME	DRAWING NAME SS-1A	