

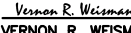


PLAN

- | <u>ITEM</u> | <u>MATERIALS</u> |
|-------------|--|
| 1 | BAND SEAL COUPLING WITH OUTSIDE TYPE 316SS SHEAR RING. |
| 2 | EXTRA-STRENGTH VCP WYE FITTING. |
| 3 | CONNECTION ON:
PVC PIPE – GASKETED SDR 26 REPAIR COUPLING OR MAXADAPTER
DIP OR TRUSS PIPE – MAXADAPTER |
| 4 | GASKETED PVC WYE FITTING. |
| 5 | SDR-26 PVC PIPE (SPOOL) MINIMUM LENGTH 12 INCHES. |
| 6 | DUCTILE IRON WYE, CERAMIC EPOXY LINED. |
| 7 | 2-SACK CEMENT-SAND SLURRY BACKFILL AROUND PIPE AND FITTING. |
| 8 | DIP SPOOL, CERAMIC EPOXY LINED, MINIMUM LENGTH 12 INCHES. |

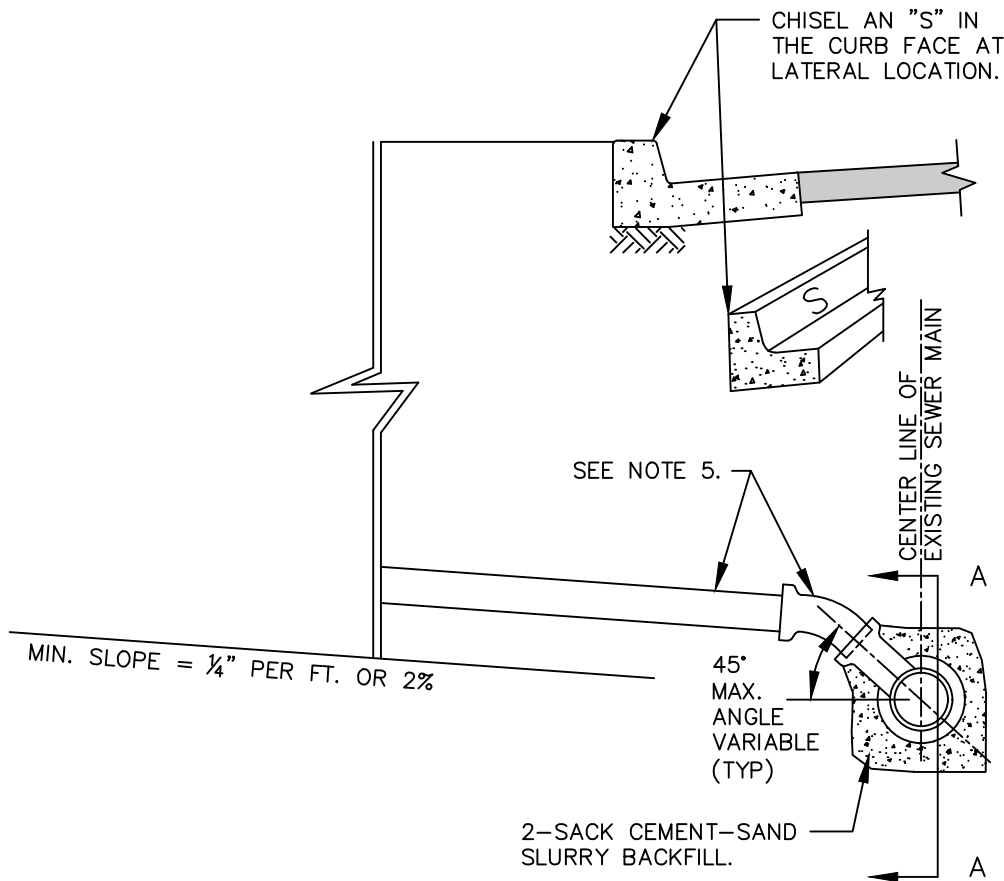
NOT TO SCALE

SEWER LATERAL CONNECTION ON EXISTING SEWER

REVISION			APPROVED:			CITY OF CORONA	
NO.	APPROVED	DATE	_____ DATE	10/01/20 DATE		STD 304	
1		04/05/16	 TOM G. KOPER, PE, CITY ENGINEER	10/01/20		10/01/20	SHEET 1 OF 2
2		07/16/18	 VERNON R. WEISMAN, PE, DISTRICT ENGINEER	10/01/20		10/01/20	
3	VRW	10/01/20					

NOTES:


1. WHEN 12-INCH MINIMUM SPACE BETWEEN EDGE OF COUPLING AND BELL CANNOT BE PROVIDED, CUT-OUT NEAREST BELL JOINT AND INSERT PLAIN-END PIPE.
2. KEEP ALL DEBRIS OUT OF THE SEWER. CLEAN AND BALL THE SEWER MAIN REACH WITH THE NEW LATERAL, IF NECESSARY, AS DIRECTED BY THE DWP GENERAL MANAGER OR DESIGNEE.
3. REPLACE DAMAGED PIPE.
4. ONLY USE SADDLE-TYPE CONNECTIONS FOR SPECIAL SITUATIONS. DO NOT CONSTRUCT WITHOUT PRIOR "WRITTEN APPROVAL" BY DWP GENERAL MANAGER OR DESIGNEE.
5. SEE CITY STD. DWG. 301 FOR LATERAL CONSTRUCTION.
6. 3/8-INCH OR LESS MAXIMUM GAP BETWEEN PIPE ENDS INSIDE OF COUPLINGS.



LATERAL CONNECTION DETAIL

NOT TO SCALE

SEWER LATERAL CONNECTION ON EXISTING SEWER

REVISION			APPROVED:			CITY OF CORONA	
NO.	APPROVED	DATE		DATE		STD 304	
1		04/05/16	<u>Tom Koper</u> TOM G. KOPER, PE, CITY ENGINEER	10/01/20			
2		07/16/18	<u>Vernon R. Weisman</u> VERNON R. WEISMAN, PE, DISTRICT ENGINEER	10/01/20			
3	VRW	10/01/20				SHEET 2 OF 2	