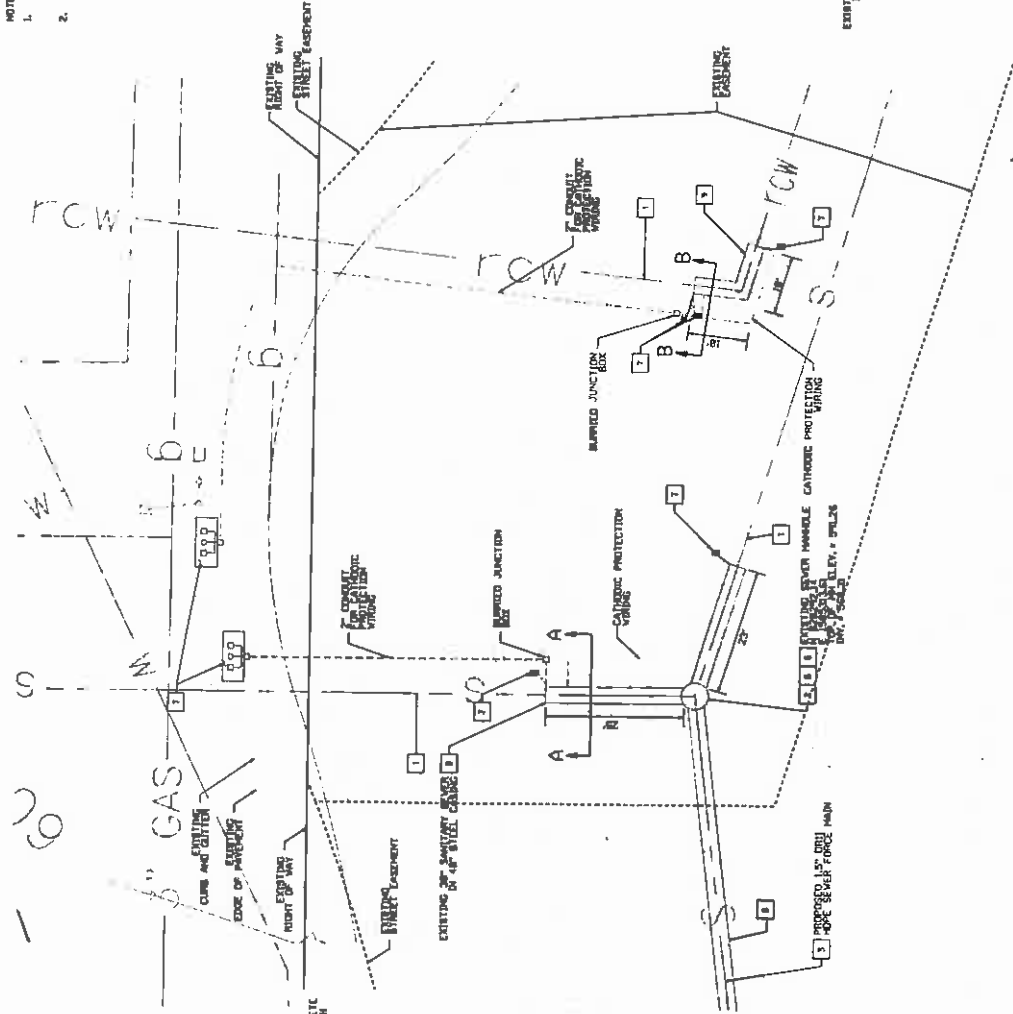
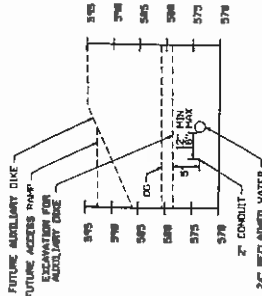
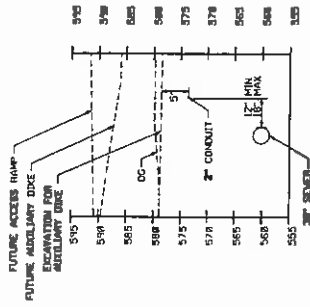


CONSTRUCTION NOTES

1. PROTECT IN PLACE (AS NOTED)
2. REMOVE AND DISPOSE OF EXISTING CITY OF CORONA MANHOLE
3. INSTALL 48" I.P. OF 15" DIA. HOPE SEWER FORCE MAIN PER CITY OF CORONA STD PLAN 304 (SEE SHEET U-01)
4. CONSTRUCT 8" MANHOLE PER CITY OF CORONA STD PLAN 302
5. CONNECT 8" HOPE SEWER MAIN TO MANHOLE PER CITY OF CORONA STD PLAN 304 AND RECONNECT EXISTING 30" SEWER
6. RELOCATE EXISTING CATHODIC PROTECTION TEST STATION AND RELAY TO AVOID EXISTING 30" SEWER
7. PROTECT PER CITY OF CORONA STD PLAN 450 AND 491
8. CHASE PIPELINE WITH 15" OF 2000 PSI CONCRETE WITH TYPE III/IV CEMENT PER DETAIL 1 ON SHEET U-01
9. BRACE EXISTING PIPELINE WITH 20" OF 2000 PSI CONCRETE WITH TYPE III/IV CEMENT TO A WIDTH OF 60" AND A DEPTH BELOW BOTTOM OF PIPE AND 1" ABOVE TOP OF PIPE. BACKFILL PER CITY OF CORONA STD PLAN 306

NOTES

1. COORDINATION SHALL COORDINATE SEWER PLANS WITH CITY.



DETAIL 1 CATHODIC PROTECTION RELOCATION

DETAIL 2 MANHOLE ELEVATION

- NOTES:
1. EXISTING 30" SEWER LINE SHALL BE PROTECTED AND REMAIN IN PLACE. THE EXISTING 30" SEWER LINE SHALL BE PROTECTED AND REMAIN IN PLACE. THE EXISTING 30" SEWER LINE SHALL BE PROTECTED AND REMAIN IN PLACE.
 2. PIPE LINE AND JOINTS SHALL BE PROTECTED AND REMAIN IN PLACE. THE EXISTING 30" SEWER LINE SHALL BE PROTECTED AND REMAIN IN PLACE. THE EXISTING 30" SEWER LINE SHALL BE PROTECTED AND REMAIN IN PLACE.

PLANS PROVIDED BY:

Underground Service Alert
CALL 811
COR: TOLL FREE 811

CITY OF CORONA
SANTA ANA RIVER TRAIL STAGING AREA SEWER EXTENSION
SANTA ANA RIVER TRAIL STAGING AREA SEWER EXTENSION

DATE: 10/1/2019	BY: [Signature]	SCALE: 1" = 10'	PROJECT: SANTA ANA RIVER TRAIL STAGING AREA SEWER EXTENSION
DESIGNED BY: [Signature]	CHECKED BY: [Signature]	DATE: 10/1/2019	PROJECT: SANTA ANA RIVER TRAIL STAGING AREA SEWER EXTENSION
APPROVED BY: [Signature]	DATE: 10/1/2019	PROJECT: SANTA ANA RIVER TRAIL STAGING AREA SEWER EXTENSION	PROJECT: SANTA ANA RIVER TRAIL STAGING AREA SEWER EXTENSION