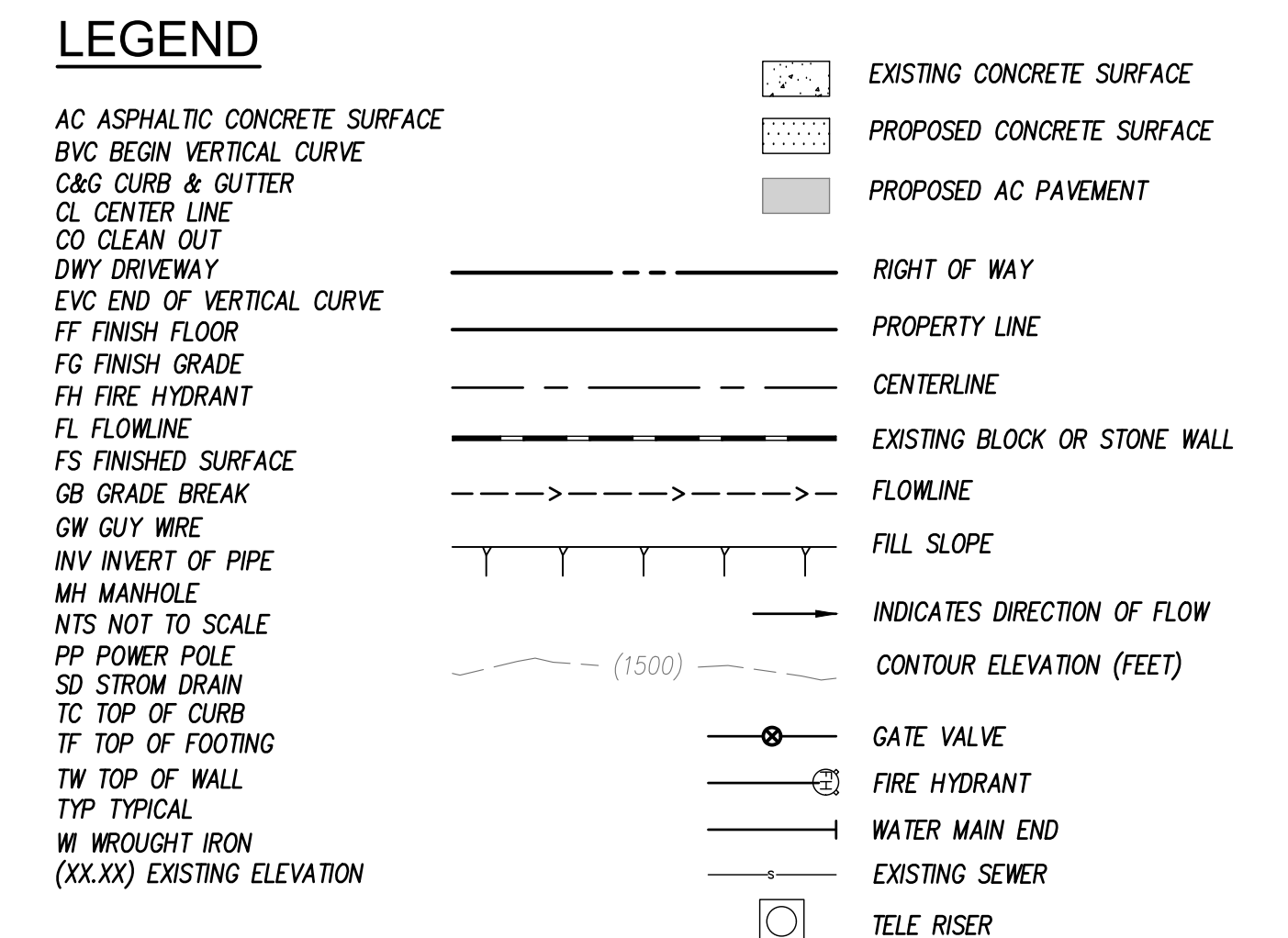
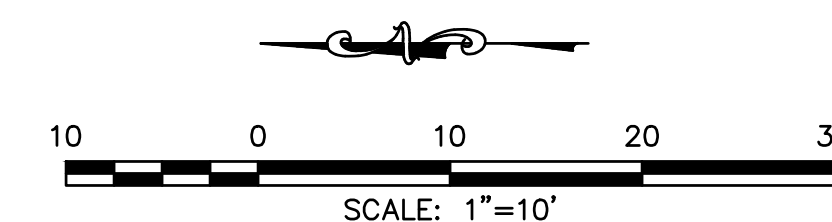
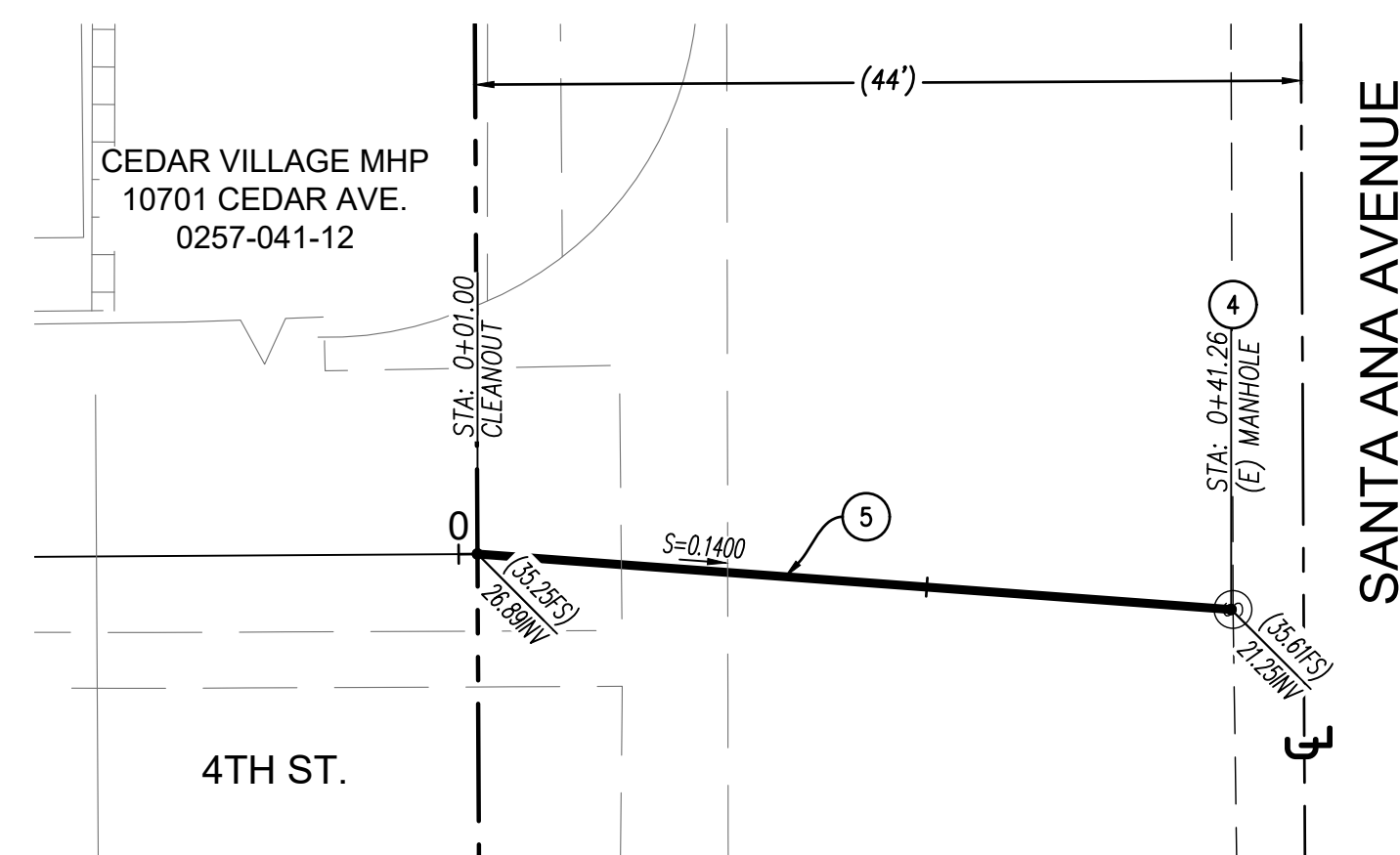


1. ALL WORK SHALL BE DONE IN ACCORDANCE WITH CITY OF RIALTO STANDARD DRAWINGS, STANDARD SPECIAL PROVISIONS, AND THE LATEST EDITION OF STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, WITH SUPPLEMENTS, ANY VARIATION FROM OR EXCEPTION TO THE STANDARDS OR FOLLOWING GENERAL NOTES MUST BE APPROVED BY THE CITY.
2. ALL MAINLINE SEWERS SHALL BE VCP BELL AND SPIGOT. RESIDENTIAL LATERALS SHALL BE 4" VCP BELL AND SPIGOT. COMMERCIAL LATERALS SHALL BE 6" MINIMUM VCP BELL AND SPIGOT. NO SUBSTITUTIONS ALLOWED.
3. THE CONTRACTOR SHALL NOTIFY THE CITY OF RIALTO DEVELOPMENT SERVICES DEPARTMENT AT LEAST 48 HOURS PRIOR TO THE START OF ANY PHASE OF CONSTRUCTION AND 24 HOURS PRIOR TO THE NEED OF INSPECTION.
4. EXCAVATION AND TRENCH WORK SHALL BE PERFORMED IN ACCORDANCE WITH APPLICABLE STATE CONSTRUCTION SAFETY ORDERS. THE CONTRACTOR SHALL BE REQUIRED TO SHOW THAT A PERMIT FROM THE DIVISION OF INDUSTRIAL SAFETY HAS BEEN OBTAINED BEFORE SEWER CONSTRUCTION PERMIT CAN BE ISSUED.
5. MANHOLE COVERS SHALL BE LEFT AT LEAST 6" BELOW SUB GRADE AND BROUGHT TO FINAL GRADE UPON COMPLETION OF PAVING.
6. FOUR-INCH (4") V.C.P. SEWER LATERAL CONNECTIONS SHALL BE LAID TO GRADE AS ESTABLISHED BY THE ENGINEER SO THAT THE 4" V.C.P. WILL HAVE A MINIMUM COVER OF FOUR (4") TO THE TOP OF PIPE AT PROPERTY LINE AND SHALL HAVE A MINIMUM GRADE OF 2% ALL SEWER LATERALS SHALL BE LAID 90 DEGREES TO THE MAIN LINE. CONSTRUCTION SHALL BE PER CITY STANDARD DRAWING 103. NO LATERAL SHALL BE PLACED UNDER ANY DRIVEWAY APPROACH OR DRIVEWAY.
7. ALL COMPACTION SHALL BE PERFORMED AS SHOWN ON CITY OF RIALTO STANDARD NO. 110 AND THE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, CURRENT EDITION AND ADDENDUMS.
8. ALL VITRIFIED CLAY PIPE JOINTS TO BE TYPE D OR TYPE G AS SPECIFIED IN THE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, CURRENT ADDITION.
9. FINAL AIR TESTING FOR PIPELINE LEAKAGE SHALL BE MADE IN THE PRESENCE OF THE CITY INSPECTOR AFTER BACKFILL AND COMPACTION HAVE BEEN COMPLETED BY THE CONTRACTOR AND INSPECTED, APPROVED AND ACCEPTED BY THE CITY.
10. ALL SEWER LINES TO BE BALLED IN THE PRESENCE OF THE CITY INSPECTOR AFTER FINAL TESTING AND MANHOLE COVERS HAVE BEEN BROUGHT TO GRADE UPON COMPLETION OF PAVING. BALLING MUST BE COMPLETED TO THE SATISFACTION OF THE CITY ENGINEER PRIOR TO OCCUPANCY RELEASES BEING ISSUED.
11. THE DEVELOPER'S ENGINEER SHALL FURNISH A COMPLETE SET OF "AS-BUILT" PLANS ON ORIGINAL MYLARS TO THE CITY AT THE COMPLETION OF THE SEWER WORK AND PRIOR TO PAVING OF STREETS, SHOWING LOCATION OF WAYS AND END OF HOUSE LATERALS AT THE PROPERTY LINE.
12. SAND BEDDING SHALL BE S.E. MIN. 30, 4" UNDER THE PIPE, AND 12" OF COLORED SAND OVER THE TOP OF PIPE UNLESS OTHERWISE NOTED ON PLANS. COLOR TO BE APPROVED BY FIELD INSPECTOR PRIOR TO LAYING.
13. THE CURB AND GUTTER SHALL BE "ETCHED" SHOWING LATERAL LOCATIONS: "S" FOR SEWER, "G" FOR GAS, "E" FOR ELECTRICAL; AND "W" FOR WATER.
14. STATE LAW (SB3019) REQUIRES THE CONTRACTOR TO CONTACT UNDERGROUND SERVICE ALERT (USA) AND OBTAIN AN IDENTIFICATION NUMBER PRIOR TO THE ISSUANCE OF THE CITY'S ENCROACHMENT PERMIT. THE CONTRACTOR SHALL NOTIFY USA TWO FULL WORKING DAYS (48 HOURS MINIMUM) IN ADVANCE OF ANY CONSTRUCTION ACTIVITIES.
15. PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL OBTAIN A PERMIT TO WORK WITHIN THE PUBLIC RIGHT OF WAY, FROM THE CITY OF RIALTO DEVELOPMENT SERVICES DEPARTMENT.
16. DRIVE APPROACH CENTERLINES SHALL BE STAKED WHEN SEWER LINES ARE STAKED.
17. NO TRENCH BACKFILL SHALL TAKE PLACE WITHOUT PRIOR APPROVAL OF THE CITY'S INSPECTOR.
18. STREET TRENCHING, BACKFILLING AND PAVEMENT REPAIRS SHALL BE IN ACCORDANCE WITH CITY OF RIALTO STANDARD DRAWING NO. 64.
19. APPROVAL OF THESE PLANS BY THE CITY OR ITS AGENTS DOES NOT RELIEVE THE ENGINEER AND THE APPLICANT FROM THE RESPONSIBILITY FOR THE CORRECTION OF ERRORS OR OMISSIONS DISCOVERED DURING CONSTRUCTION. UPON REQUEST, THE APPROPRIATE PLAN REVISIONS SHALL BE PROMPTLY SUBMITTED TO THE CITY ENGINEER FOR REVIEW AND APPROVAL.
20. ALL NEW SANITARY SEWERS SHALL BE VIDEOTAPED, WITH TAPE SUPPLIED TO CITY ENGINEER, PRIOR TO CITY'S ACCEPTANCE OF ANY NEW SEWER.
21. ALL SANITARY SEWER APPURTENANCES SHALL BE ABANDONED, RELOCATED AND/OR UPGRADED PER THE DIRECTION OF THE CITY INSPECTOR, PER CITY OF RIALTO STANDARDS, REGARDLESS IF SHOWN ON PLANS OR NOT.

FOR: ORANGEWOOD MOBILE HOME PARK	PLAN No.
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QTY

- | | | |
|---|---|--------|
| ① | PRECAST IN PLACE SEWER MANHOLE PER CITY STD. SS-202-0. | 1 EA. |
| ② | STANDARD MANHOLE FRAME, COVER & REINFORCED CONCRETE COLLAR PER CITY STD. SS-201-0 | 1 EA. |
| ③ | SEWER MANHOLE BASE PER CITY STD. SS-204-0, CASE II. | 1 EA. |
| ④ | REMOVE PLUG & CONNECT TO EXISTING STUB, PER CITY OF RIALTO SEWER PLAN NO. 5024 FOR SANTA ANA AVE. TRUNK SEWER STA. 78+50.00 TO STA. 89+00.00, SHEET 10 OF 20. | 1 EA. |
| ⑤ | 8" V.C.P. | 80 LF. |



CALL: TOLL FREE
1-800
227-2600

TWO WORKING DAYS BEFORE YOU DIG

[illegible]

KYLE OSWALT, RCE 92842, EXP. 12/31/2025

DATE _____

RECOMMENDED FOR APPROVAL BY WILLDAN ENGINEERING:

RONALD J. STEIN, RCE 86877

DATE _____

MICHAEL ACKERMAN, ACTING CITY ENGINEER RCE 64663

DATE _____



TEL. (909) 885-3806
234 NORTH ARROWHEAD AVE.
SAN BERNARDINO, CA 92408
FAX (909) 381-1721
www.bonadiman.com

BENCH MARK: 017-88 (CITY OF RIALTO)

ELEVATION= 1040.785 (NGVD 29)

DESCRIPTION: CITY OF RIALTO BRASS DISC SET IN TOP OF CURB 16' NORTH OF CL SLOVER AVE., 41' EAST OF CL CACTUS AVE, 3' SOUTH OF FIRE HYDRANT.

CITY OF RIALTO
10701 CEDAR AVENUE
BLOOMINGTON, CA 92316
SEWER PLAN & PROFILE

FOR:
ORANGEWOOD MOBILE HOME PARK

PLAN No.

2

2 SHEETS