

**RUBIDOUX COMMUNITY SERVICES DISTRICT
CONTRACT DOCUMENTS AND SPECIFICATIONS
FOR
MARKET STREET AND 24TH STREET PIPELINE RELOCATION**

ADDENDUM NO. 1

PLEASE BE ADVISED:

The following clarifications, changes, additions, and/or corrections hereinafter set forth shall be incorporated into the project Contract Documents, and shall be made a part thereof, subject to all the requirements thereof, as if originally specified and/or shown.

- 1. Reference:** Construction Drawings

Replace the Construction Drawings in their entirety with the Drawings attached hereto.

By:  _____
Sinisa Saric, RCE No. 65367



Date: March 23, 2023

Bidder hereby acknowledges receipt of Addendum No. 1 and the incorporation thereof in Bid Proposal for the Market Street and 24th Street Pipeline Relocation.

Bidder: _____

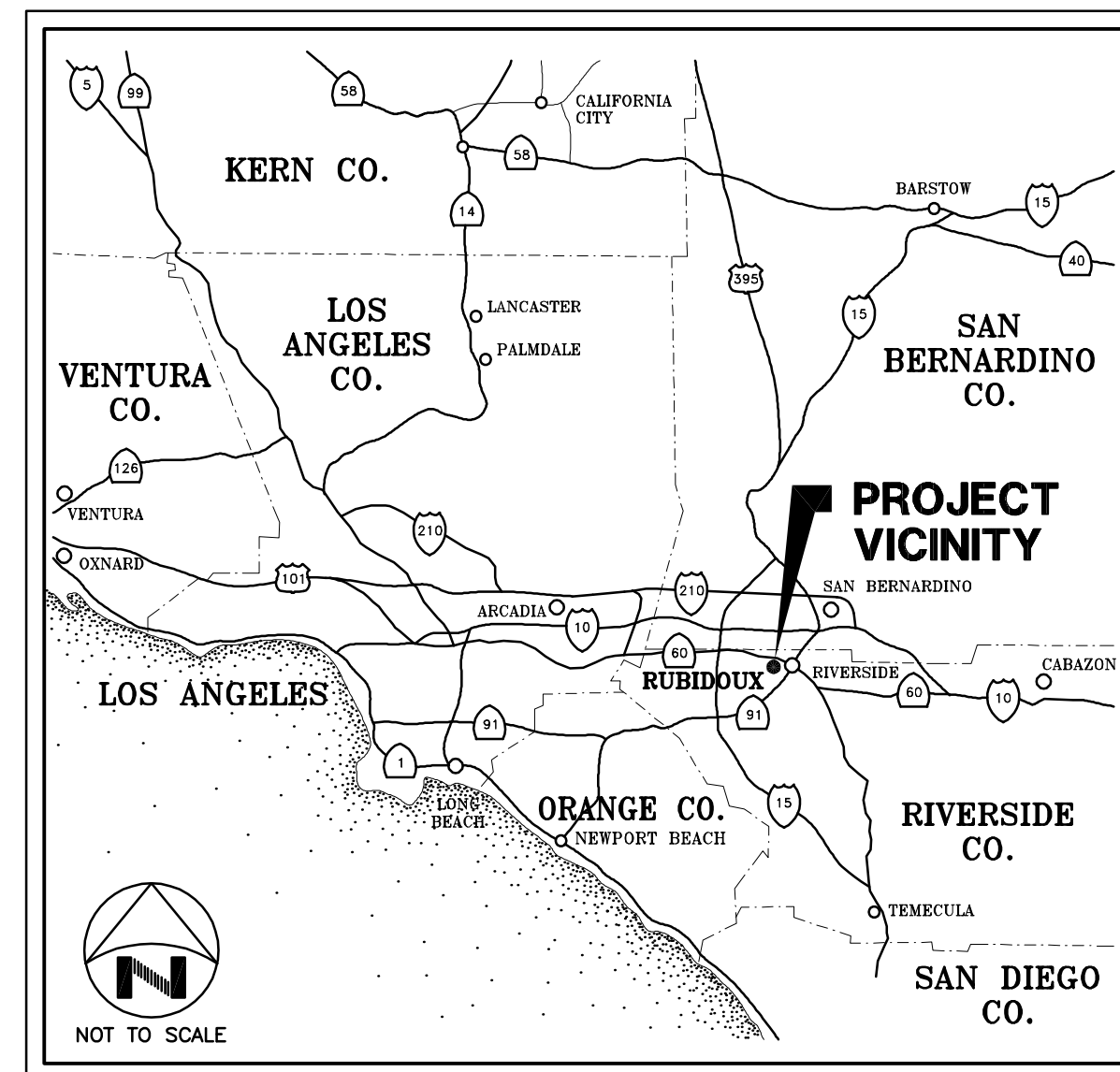
By: _____
(Bidder's Authorized Representative)

Date: _____

Title: _____

RUBIDOUX COMMUNITY SERVICES DISTRICT

MARKET STREET AND 24TH STREET PIPELINE RELOCATION



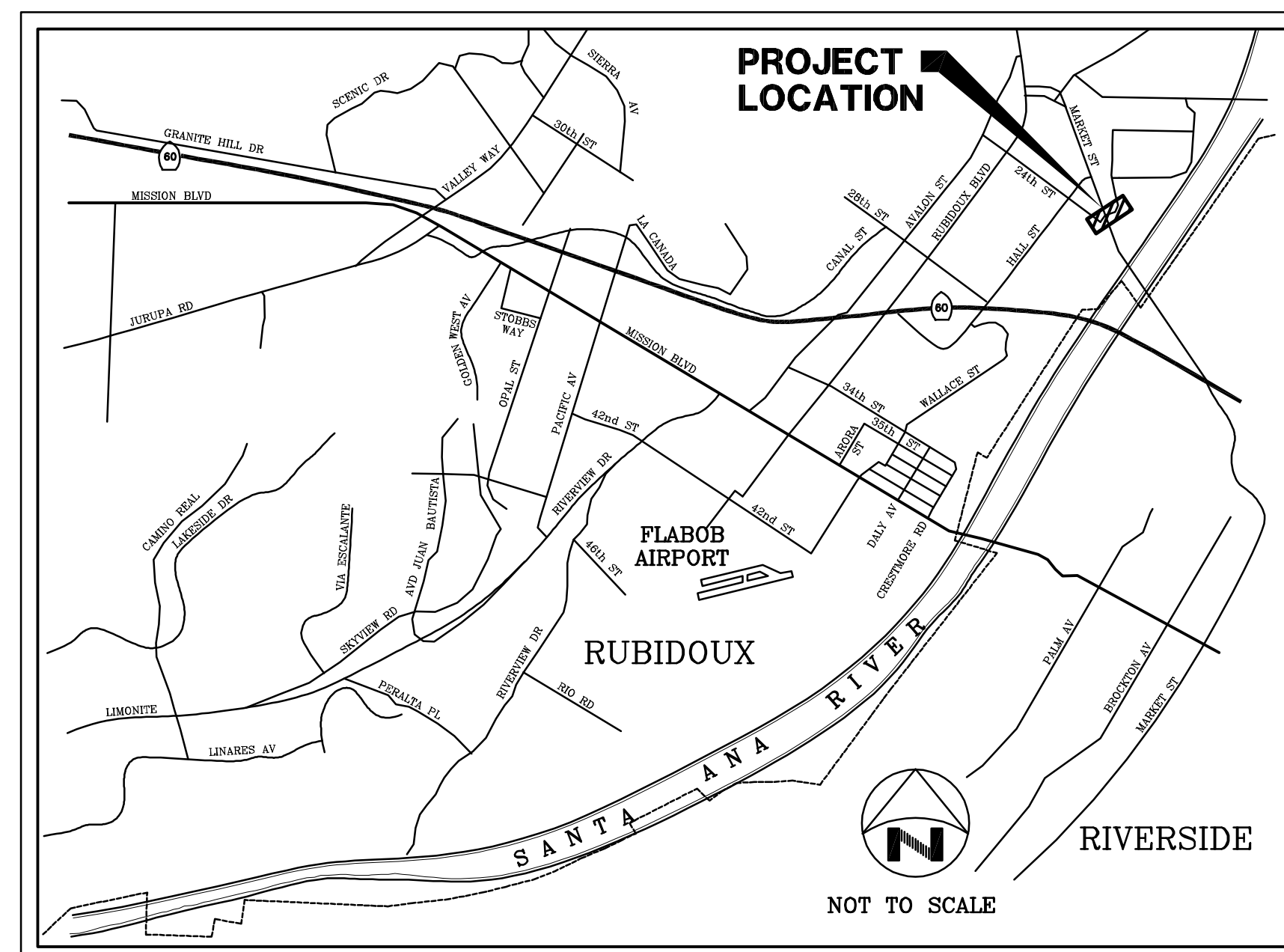
VICINITY MAP

DRAWING INDEX

| SHEET No. | DESCRIPTION |
|-----------|--|
| 1 | TITLE SHEET, LOCATION AND VICINITY MAPS, DRAWING INDEX, AND LEGEND |
| 2 | CONSTRUCTION NOTES |
| 3 | PLAN AND PROFILE - STA.10+05.0± TO STA.12+06.0± |

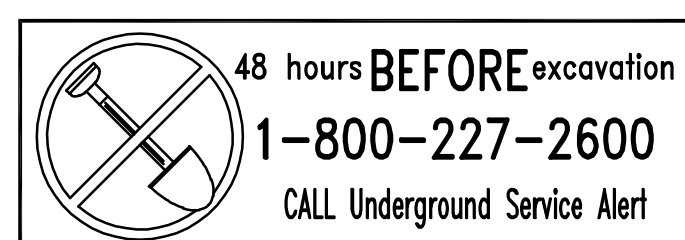
LEGEND

| SYMBOL | DESCRIPTION |
|--------|--|
| | EXISTING EDGE OF PAVEMENT |
| | EXISTING WATERLINE |
| | EXISTING ELECTRICAL FACILITY |
| | EXISTING OVERHEAD ELECTRICAL FACILITY |
| | EXISTING GAS FACILITY |
| | EXISTING SEWER FACILITY |
| | EXISTING SEWER FORCE MAIN FACILITY |
| | EXISTING STORM DRAIN FACILITY |
| | EXISTING TELEPHONE FACILITY |
| | EXISTING FIBER OPTIC FACILITY |
| | EXISTING TELEPHONE MANHOLE |
| | EXISTING POWER POLE |
| | EXISTING RIGHT-OF-WAY |
| | PROPOSED PIPELINE |
| | UTILITY INTERFERENCE FLAG. APPROXIMATE LOCATION OF INTERFERENCE WITH TYPE OF UTILITY INDICATED BY ABBREVIATION: CATV- CABLE TV, E- ELECTRIC, G- GAS, S- SEWER, SD- STORM DRAIN, T- TELEPHONE, TR- TRAFFIC, AND W- WATER. |
| | DIP |



LOCATION MAP

DWG. NO.: 587-19.62_31 FILE NO.: 587-19.62_UPDATE BY: TMM PROJ. ENG.: SS PLOT DATE: 03/17/23 PLOT TIME: 6:31AM PLOT SCALE: 1"=1'



VERIFY SCALES
BAR IS ONE INCH ON ORIGINAL DRAWING

IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

RUBIDOUX COMMUNITY SERVICES DISTRICT
APPROVED BY: TED BECKWITH, RCE No. 48798
DIRECTOR OF ENGINEERING
DATE: _____

| SYM | REVISIONS | DATE | BY |
|-----|-----------|------|----|
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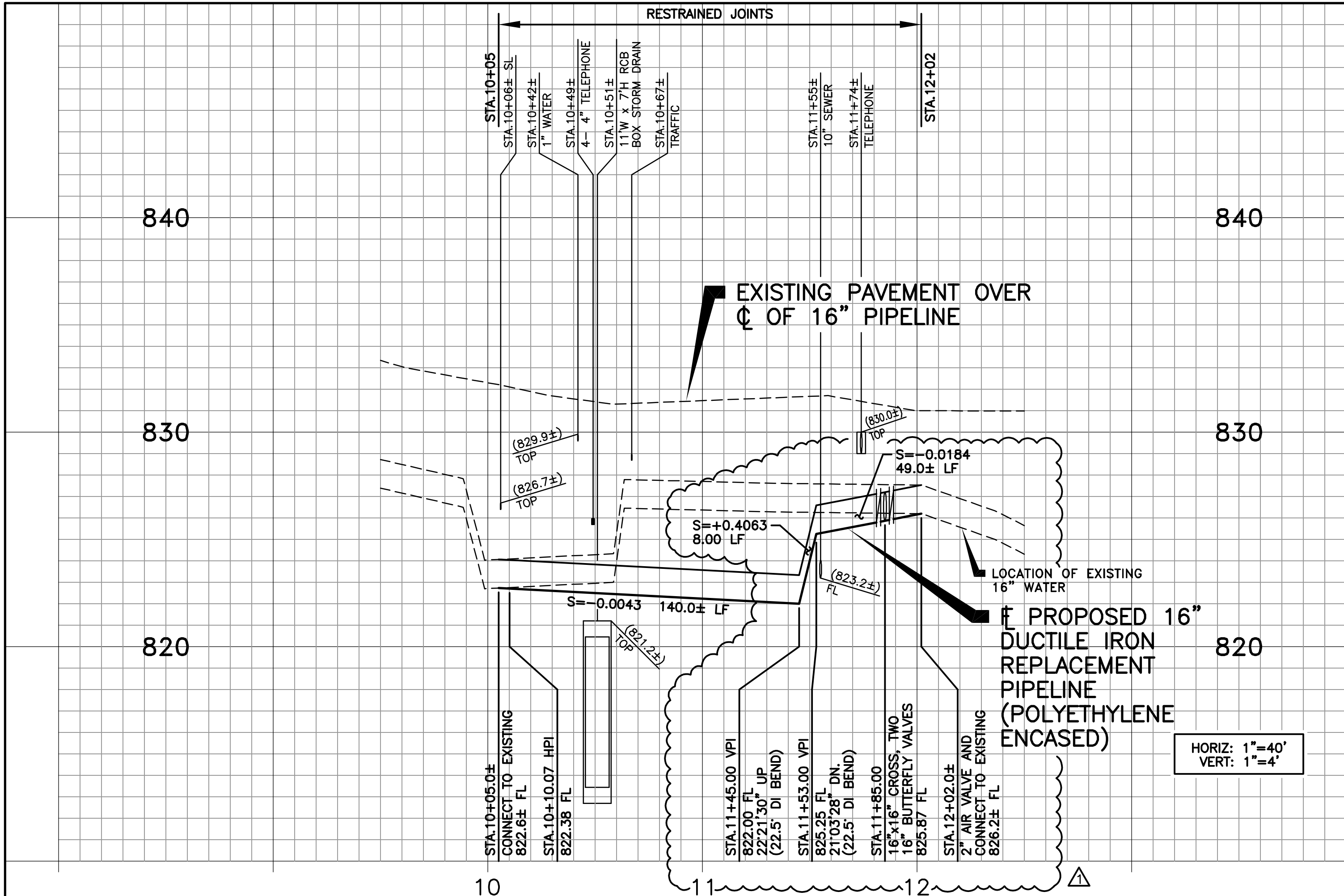
KRS KRIEGER & STEWART
Engineering Consultants
3602 University Avenue • Riverside, CA 92501
www.kriegerandstewart.com • 951-684-6900
APPROVED BY: [Signature]
REGISTERED ENGINEER No. 65367 DATE 03/16/23

| | |
|------------|----------|
| SCALE | AS SHOWN |
| FIELD BOOK | N/A |
| DESIGN | SS |
| DRAWN | SPK |
| CHECKED | SS |

RUBIDOUX COMMUNITY SERVICES DISTRICT
MARKET STREET AND 24TH STREET
PIPELINE RELOCATION
**TITLE SHEET, LOCATION AND VICINITY
MAPS, DRAWING INDEX, AND LEGEND**

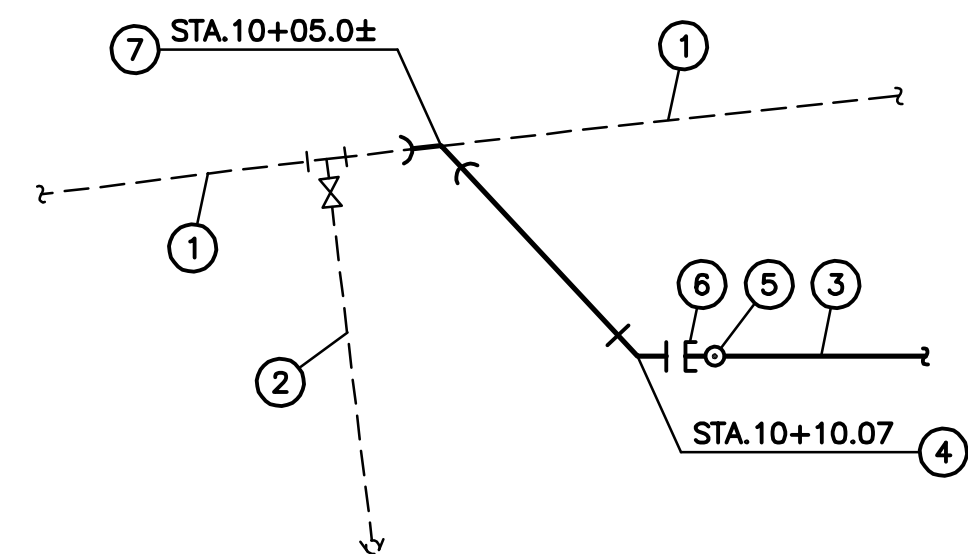
SHEET
1
OF 3 SHEETS
R.C.S.D. PLAN No. 587-19.62

DWG. NO.: 587-19-62_33 FILE NO.: 587-19-62_UPDATE BY: TMM PROJ. ENG.: SS PLOT DATE: 03/23/23 PLOT TIME: 12:56PM PLOT SCALE: 1"=1'



HORIZ: 1"=40'
VERT: 1"=4'

NOTE:
ALL EXISTING IMPROVEMENTS, PROPOSED IMPROVEMENTS, AND UTILITIES ARE SHOWN BASED ON EXISTING RECORD DRAWINGS FOR 16" DUCTILE IRON PIPELINE. FIELD SURVEYS TO VERIFY EXISTING IMPROVEMENTS AND UTILITIES SHOWN WERE NOT PERFORMED.

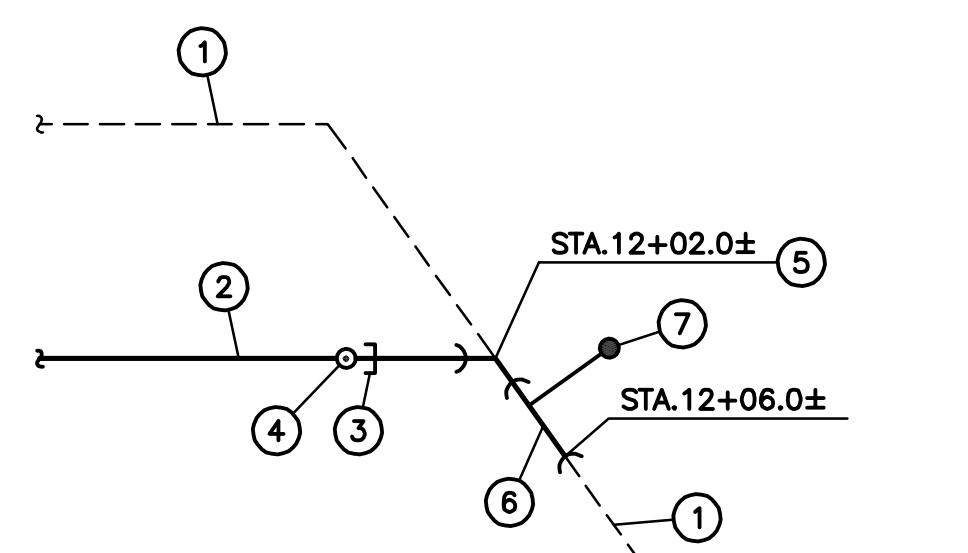
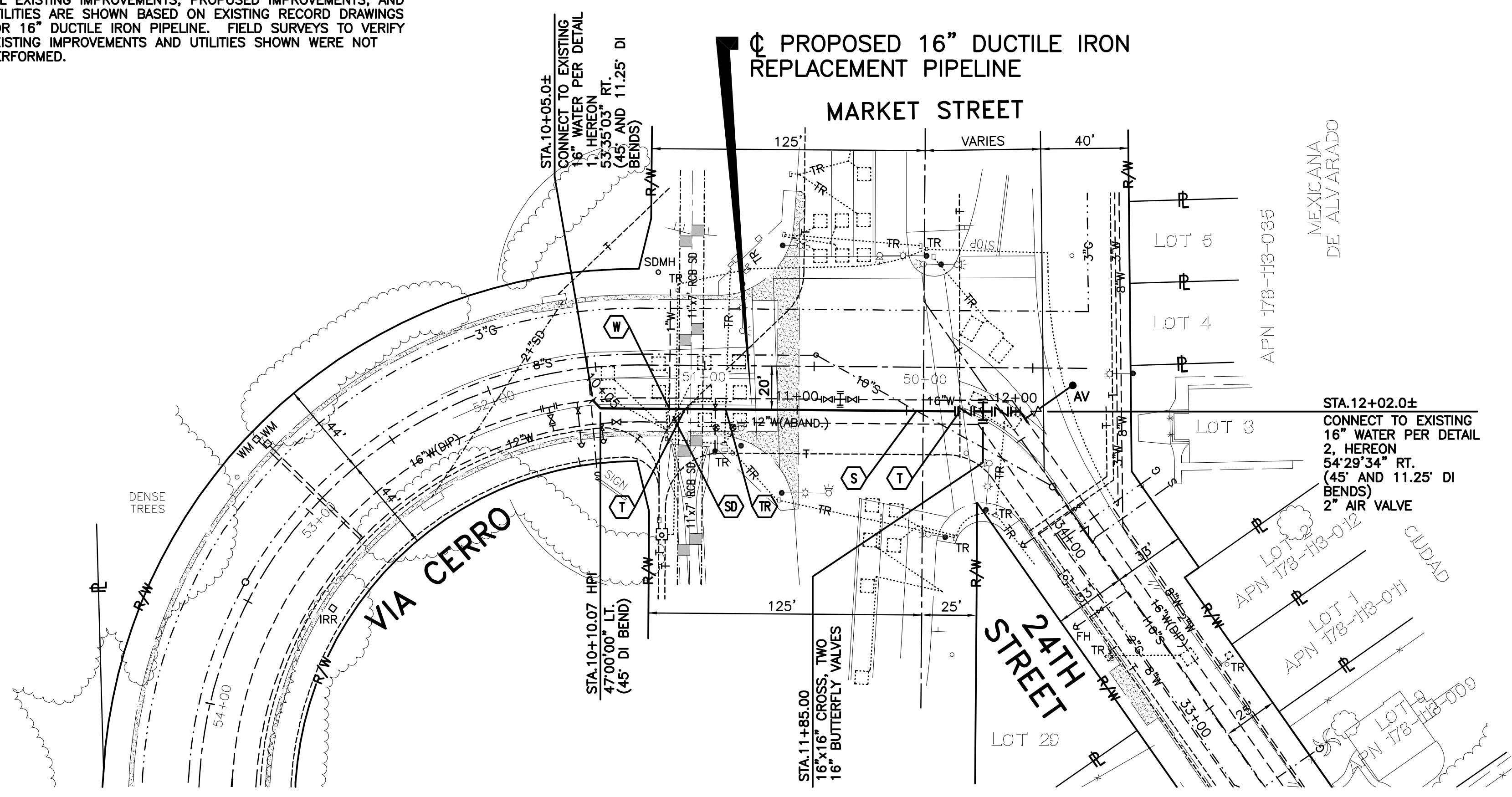


- LEGEND:**
- ① EXISTING 16" DUCTILE IRON PIPELINE.
 - ② EXISTING 6" FIRE HYDRANT.
 - ③ 16" DUCTILE IRON RELOCATION PIPELINE.
 - ④ 12"x45" DUCTILE IRON BEND.
 - ⑤ TEMPORARY 2" TOP OUTLET FOR TESTING.
 - ⑥ TEMPORARY 16" PLUG OR CAP FOR TESTING.
 - ⑦ 16"x45" AND 16"x11.25" BENDS BOLTED TOGETHER TO ACHIEVE REQUIRED CONNECTION ANGLE.

- NOTES:**
1. PRIOR TO CONSTRUCTION, CONTRACTOR SHALL EXCAVATE AND EXPOSE EXISTING 16" DUCTILE IRON PIPELINE AT CONNECTION POINT TO DETERMINE ITS EXACT LOCATION (HORIZONTAL AND VERTICAL), DIAMETER, AND MATERIAL.
 2. CONTRACTOR SHALL BEGIN CONSTRUCTION WITH TEMPORARY 16" MJ PLUG OR CAP AND 2" TOP OUTLET FOR TESTING.
 3. AFTER 16" PIPELINE HAS BEEN TESTED AND DISINFECTED BY CONTRACTOR AND ACCEPTED BY DISTRICT, THE DISTRICT WILL CLOSE EXISTING VALVE TO ISOLATE THE CONNECTION LOCATION. THEREAFTER, CONTRACTOR SHALL CUT AND REMOVE PORTION OF EXISTING 16" PIPELINE AS REQUIRED FOR CONNECTION WORK, DEWATER EXISTING AND PROPOSED PIPELINES SO THAT NO OPEN END OF THE EXISTING OR PROPOSED PIPELINE BECOME SUBMERGED, PLUG 2" TOP OUTLET, AND INSTALL 16" CONNECTION TO EXISTING SYSTEM WITH RESTRAINED JOINTS, INCLUDING ALL FITTINGS AND PIPING.
 4. CONNECTION PIPING AND FITTINGS SHALL BE KEPT CLEAN DURING INSTALLATION AND SHALL BE SWABBED WITH CHLORINE SOLUTION BEFORE INSTALLATION.
 5. CONTRACTOR SHALL FURNISH ALL SURVEYING AND MEASUREMENTS REQUIRED TO DETERMINE EXACT LOCATION, DIAMETER, AND ALIGNMENT OF EXISTING 16" PIPELINE AT CONNECTED POINTS.

CONNECTION DETAIL 1 AT STA.10+05.0±

N.T.S.



- LEGEND:**
- ① EXISTING 16" DUCTILE IRON PIPELINE.
 - ② 16" DUCTILE IRON RELOCATION PIPELINE.
 - ③ TEMPORARY 16" PLUG OR CAP FOR TESTING.
 - ④ TEMPORARY 2" TOP OUTLET FOR TESTING.
 - ⑤ 16"x45" AND 16"x11.25" BENDS BOLTED TOGETHER TO ACHIEVE REQUIRED CONNECTION ANGLE.
 - ⑥ 16" DUCTILE IRON SPOOL.
 - ⑦ 2" AIR VALVE.

- NOTES:**
1. PRIOR TO CONSTRUCTION, CONTRACTOR SHALL EXCAVATE AND EXPOSE EXISTING 16" DUCTILE IRON PIPELINE AT CONNECTION POINT TO DETERMINE ITS EXACT LOCATION (HORIZONTAL AND VERTICAL), DIAMETER, AND MATERIAL.
 2. CONTRACTOR SHALL END CONSTRUCTION WITH TEMPORARY 16" MJ PLUG OR CAP AND 2" TOP OUTLET FOR TESTING.
 3. AFTER 16" PIPELINE HAS BEEN TESTED AND DISINFECTED BY CONTRACTOR AND ACCEPTED BY DISTRICT, THE DISTRICT WILL CLOSE EXISTING VALVE TO ISOLATE THE CONNECTION LOCATION. THEREAFTER, CONTRACTOR SHALL CUT AND REMOVE PORTION OF EXISTING 16" PIPELINE AS REQUIRED FOR CONNECTION WORK, DEWATER EXISTING AND PROPOSED PIPELINES SO THAT NO OPEN END OF THE EXISTING OR PROPOSED PIPELINE BECOME SUBMERGED, PLUG 2" TOP OUTLET, AND INSTALL 16" CONNECTION TO EXISTING SYSTEM WITH RESTRAINED JOINTS, INCLUDING AIR VALVE AND ALL FITTINGS AND PIPING.
 4. CONNECTION PIPING AND FITTINGS SHALL BE KEPT CLEAN DURING INSTALLATION AND SHALL BE SWABBED WITH CHLORINE SOLUTION BEFORE INSTALLATION.
 5. CONTRACTOR SHALL FURNISH ALL SURVEYING AND MEASUREMENTS REQUIRED TO DETERMINE EXACT LOCATION, DIAMETER, AND ALIGNMENT OF EXISTING 16" PIPELINE AT CONNECTED POINTS.

CONNECTION DETAIL 2 AT STA.12+06.0±

N.T.S.

| | | | |
|--|-----------------|--|----|
| <p>VERIFY SCALES BAR IS ONE INCH ON ORIGINAL DRAWING 0 1" IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY</p> | | <p>RUBIDOUX COMMUNITY SERVICES DISTRICT APPROVED BY: TED BECKWITH, RCE No. 48798 DIRECTOR OF ENGINEERING DATE: _____</p> | |
| SYMBOL | REVISIONS | DATE | BY |
| Δ | REVISED PROFILE | 03/23/23 | SS |

KRIEGER & STEWART
Engineering Consultants
3602 University Avenue • Riverside, CA 92501
www.kriegerandstewart.com • 951-684-6900

APPROVED BY: [Signature]
REGISTERED ENGINEER No. 65367 DATE 03/16/23

| | | |
|-------------------|---|---|
| SCALE 1"=40' | <p>RUBIDOUX COMMUNITY SERVICES DISTRICT</p> <p>MARKET STREET AND 24TH STREET PIPELINE RELOCATION</p> <p>PLAN AND PROFILE STA.10+05.0± TO STA.12+06.0±</p> | <p>3</p> <p>OF 3 SHEETS</p> <p>R.C.S.D. PLAN NO.</p> |
| FIELD BOOK N/A | | |
| DESIGN SS | | |
| DRAWN SPK | | |
| CHECKED SS | | |