

10/19/2022 12:40:10 PM C:\USERS\0023018\ONE\DRIVE - CENTERPOINT ENERGY\AUTOCAD - CNP PROJECTS\CA\SUNFLOWER RIDGE UNIT 1C\EC3-229804.DWG

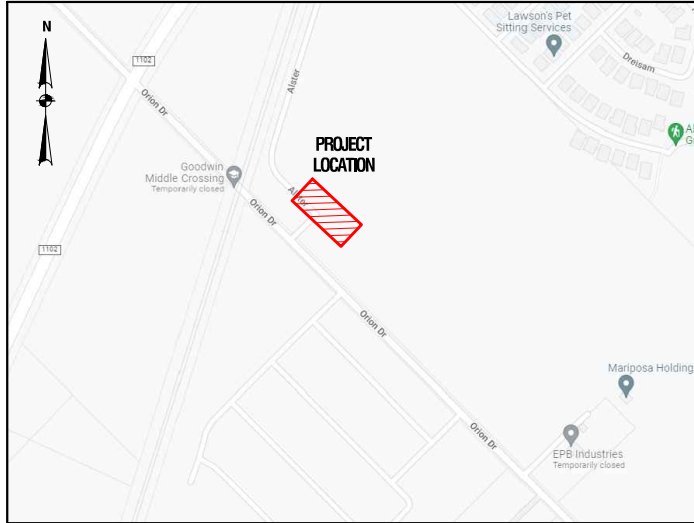


GAS STAKING

JOB NO.: _____ BY: _____ DATE: _____
ESMTS. DED. BY: _____ ESMT. DOCUMENTS: _____
MONUMENTATION FND.: _____ PLAT DIST. CHK.=D: _____
ESMTS. NEEDED AT: _____
NON-STD. STAKING: _____ REASON: _____

PERMITS REQUIRED FOR CONSTRUCTION

- ☒ NO PERMITS REQUIRED
- ☐ TXDOT
- ☐ CITY: _____
- ☐ COUNTY: _____
- ☐ FLOODCONTROL/DRAINAGE: _____
- ☐ RAILROAD: _____



VICINITY MAP

TXRRC CONSTRUCTION NOTIFICATION REQUIRED:

CONTRACTOR TO NOTIFY CNP OF CONSTRUCTION START DATE 30 DAYS PRIOR TO CONSTRUCTION. PLEASE SEND CONSTRUCTION NOTIFICATION TO TXRRCNOTIFICATION@CENTERPOINTENERGY.COM

NOTE: PROPOSED GAS MAIN ALIGNMENT IS 13' FROM 15' EASEMENT

GENERAL NOTES:

- FIELD VERIFY & LOCATE ALL EXISTING FEEDS, MAINS & SERVICES.
- MAINTAIN A MINIMUM DEPTH OF 3' UNLESS OTHERWISE NOTED.
- USE GAUGES TO MONITOR & MAINTAIN FEEDS & PRESSURE.
- CONTACT DESIGNER (JENERICA ROBINSON AT 713-207-6925) WITH ANY NECESSARY FIELD CHANGES.
- THIS PROJECT IS SUBJECT TO SEWER LATERAL INSPECTION TO VERIFY CLEARANCE, PER THE OPTIONS STATED IN THE CONSTRUCTION AND SERVICE MANUAL. ENGINEERING WAS UNABLE TO VERIFY THE CLEARANCE WITH MAPS AND RECORDS.
- TAKE NECESSARY PRECAUTIONS WHEN CUT, CAP & REMOVING STEEL MATERIAL. ASSUME ALL TAR WRAP PIPE CONTAINS ASBESTOS AND FOLLOW CONSTRUCTION AND SERVICE MANUAL PROCEDURES (SECTION: CS-B-1-.330) FOR REMOVAL OF PIPE AND GASKETS WITH ASBESTOS CONTAINING MATERIAL OR PRESUMED ASBESTOS CONTAINING MATERIAL.
- FOR IP PIPE TEST PRESSURE AT 100 PSIG IN ACCORDANCE WITH SECTION CS-B-1.220 OF THE CONSTRUCTION & SERVICE MANUAL. HP LINE TEST PRESSURE AND DURATION ARE AS NOTED.
- ALL SERVICE LINES MUST HAVE AN EFV OR CURB VALVE INSTALLED IN ACCORDANCE WITH SECTION CS-FORM 1.150 OF THE CONSTRUCTION AND SERVICE MANUAL AND EFV SIZING CHART.
•CONTACT ENGINEERING FOR ADDITIONAL SIZING RECOMMENDATIONS.
- COORDINATE CATHODIC PROTECTION WITH THE CORROSION DEPARTMENT (JOE FELLMAN AT 713-967-7311) AND ENSURE CP DEPARTMENT IS ON SITE DURING CONSTRUCTION TO MAKE BONDS.
- DIMENSION ALL TIE-IN LOCATIONS FROM ESTABLISHED RIGHT OF WAYS.
- CRITERIA TO BE USED FOR TRACER WIRE SELECTION WHEN INSTALLING PLASTIC GAS LINES:
 - USE #14 TRACER WIRE FOR ALL RESIDENTIAL SERVICE LINES.
 - USE #14 TRACER WIRE FOR SHORT BORES UP TO 300' AND ALL OTHER NON-BORE INSTALLATIONS.
 - USE #10 TRACER WIRE WITH ALL BORES LONGER THAN 300'.
 - USE #8 TRACER WIRE AS NEEDED FOR LARGE BAYOU CROSSINGS AND OTHER EXTRAORDINARY SITUATIONS AND COMPLEX BORES.INSPECTOR APPROVAL REQUIRED PRIOR TO WORK.

LEGEND

EXISTING MAIN _____

PROP 2" IPS PLA, SDR 11.0 PE 2708
WO#:104416663 _____ 885'

PROP 5# ZINC ANODE

PROP MARKER BALL

GCO#:49875

STAKING REQUEST#:104416663

F:225913820

O:225613816

**SUNFLOWER RIDGE UNIT 1C
NEW BRAUNFELS,
COMAL COUNTY, TEXAS**



DWG No: **EC3-229804**

DESIGNED BY: JENERICA ROBINSON 713-207-6925
ESTIMATED COST: \$ CONTRIBUTION: \$
NEED DATE: COMPLETION DATE:
PURPOSE AND NECESSITY: TO SERVE 21 SFH WITH IMCFH

RECOMMENDED BY:
ABEL ARISPE

APPROVED BY:
BENJI OREM

DATE:
11/2/22
DATE:
11/8/22

DRAWN BY: SRH
DATE: 10/14/2022
SCALE: 1:50
SHEET: 1 OF 1