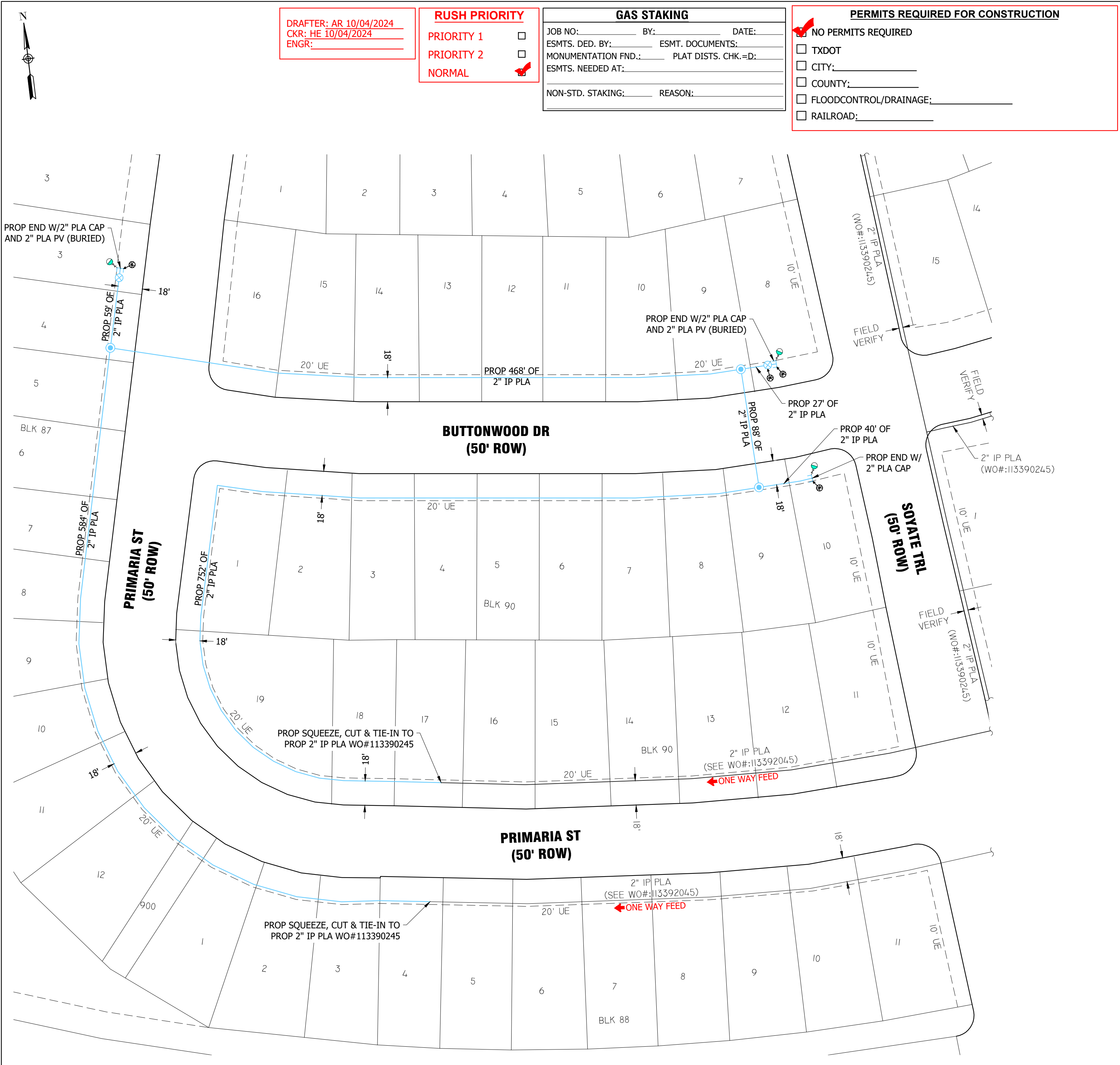


10/4/2024 12:39:07 PM C:\USERS\00239272\CENTERPOINT ENERGY\AUD IMPLEMENTATION CORE TEAM - AUD MASTER DRAWINGS\TX\2402405\2402405_UDH_GENERATED.DWG



VICINITY MAP

LEGEND

EXISTING MAIN	PROP 2" IP PLA, SDR 11.0
PROP MAG ANODE	PE 2708
PROP TRANS STATION	PROP 5# ZINC ANODE
PROP TEST POINT	PROP MARKER BALL
PROP LOCATION POINT	PROP LINE MARKER

GCO#: 07963
STAKING REQUEST #: 113748976

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 (CALEB MUNIZ AT 830-643-6936) 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 (VINCENT PACHECO AT 713-967-7386) 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:
A. USE #14 TRACER WIRE FOR ALL RESIDENTIAL SERVICE LINES.
B. USE #14 TRACER WIRE FOR SHORT BORES UP TO 300' AND ALL OTHER NON-BORE INSTALLATIONS.
C. USE #10 TRACER WIRE WITH ALL BORES LONGER THAN 300'.
D. USE #8 TRACER WIRE AS NEEDED FOR LARGE BAYOU CROSSINGS AND OTHER EXTRAORDINARY SITUATIONS AND COMPLEX BORES.
INSPECTOR APPROVAL REQUIRED PRIOR TO WORK.

PIPE SUMMARY GENERIC
PIPE REQUIRED WO#: 113748976
2,019' 2" PLA MAIN IP - Intermediate Pressure

2,019' TOTAL PIPE
DESIGNED BY: CALEB MUNIZ 830-643-6936
ESTIMATED COST: \$ CONTRIBUTION: \$
NEED DATE: 03/01/2025 COMPLETION DATE:
PURPOSE AND NECESSITY: INSTALL 2" IP PLA TO SERVE THE VERAMENDI PRECINCT 4 - UNIT 2 SUBDIVISION

DRAWN BY: NG	RECOMMENDED BY:	DATE:
DATE: 10/04/2024		
SCALE: 1:50	APPROVED BY:	DATE:
SHEET: 1 OF 1	ABEL ARISPE	10/07/2024

F:223813814 O:223213808

VERAMENDI PRECINCT 4 - UNIT 2
NEW BRAUNFELS, COMAL COUNTY TEXAS

CenterPoint Energy
Texas Region - Houston Gas Engineering
DWG No: **EC3-2402405**