CUSTOMER ENGINEERING
RESIDENTIAL DEVELOPMENT

CPS ENERGY

CONSTRUCTION COMPLETED

BY:

DATE:

CONST CTR:

FERG MAP PAGE 683,D6

URD ELECTRIC DESIGN				PROJ #	A-0012
WORK REQUEST NO	WORK REQUEST TITLE / ADDRESS				
40859045	ESPADA TRACT UNIT 12 / URD				
PLANNED BY	PHONE	CELL	DATE PLANNED	NOTES	
R WILEY	5874	485-8309	03/11/24		
REVIEWED BY	PHONE	CELL	DATE REVIEWED		
J RAMZINSKI	2931	288-6476	03/13/24	77 LOTS	
PAGE					
SERVICE CENTER					
SWD				PD13177-63_ET	
X Y GRID COORDINATES			CIRCUIT NO	SCALE	
X 2140997.000000	Y 13660882.000000		Z513	1 " = 100 '	

BURIED FACILITIES

	CATV	WATER	TELEPHONE	SEWER	ELECTRIC	GAS	OTHER
CLEAR	☐	☐	☐	☐	☐	☐	☐
NOTED ON SKETCH	☐	☐	☐	☐	☐	☐	☐

COPIES | TOTAL

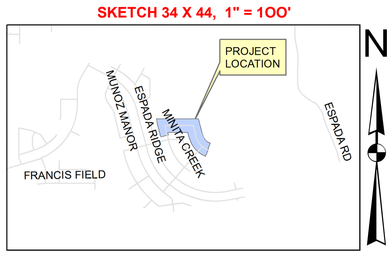
STATE OF TEXAS
DANA L. CUTTER
97400
LICENSED
PROFESSIONAL ENGINEER

3/22/2024

PAPE-DAWSON ENGINEERS
FIRM REGISTRATION #470

ASSOCIATED WITH:
OH WR# 40883781
GAS WR# 40883782
STLT 100W WR# 40883784

SKETCH 34 X 44, 1" = 100'



LOCATION MAP

NOTE TO DEVELOPER:

1. DEVELOPER IS RESPONSIBLE FOR COORDINATING WITH CPS PRIOR TO THE INSTALLATION OF DRAINAGE STRUCTURES TO ENSURE PROPER COVERAGE REQUIREMENTS CAN BE MAINTAINED FOR CPS FACILITIES. SLEEVES AND/OR CONCRETE ENCASEMENT MAY ALSO BE A REQUIREMENT OF THE DEVELOPER.

2. SEE CIVIL ENGINEERING OVERALL UTILITY AND DRAINAGE PLANS FOR THE LOCATION OF UTILITIES AND DRAINS IN THE CONSTRUCTION AREA.

3. FOREMAN TO LOCATE ALL BURIED UTILITIES.

FOR MISSING PINS CALL ENGINEER

ENGINEER: PAPE-DAWSON ENGINEERS
ADDRESS: 2000 NW LOOP 410
PHONE: 210-375-9000
CONTACT: DANE WRIGHT, P.E.

LENNAR HOMES OF TEXAS LAND
DEVELOPER: AND CONSTRUCTION, LTD
ADDRESS: 100 NE LOOP 410, STE. 1155
PHONE: 210-889-5516
CONTACT: RICHARD MOTT

"ATTENTION FOREMAN"
PLEASE CONTACT SUPERVISOR PRIOR TO ENERGIZING!!

A STORMWATER PERMIT IS ACTIVE FOR THIS CONSTRUCTION SITE. PLEASE CALL STORMCON ENVIRONMENTAL AT LEAST 48 HOURS PRIOR TO ANY SOIL DISTURBANCE.

STORMCON POC: BRANDON BAXTER
210-771-1221 (CELL) brandon@stormcon.us

PROJECT NAME: ESPADA TRACT UNIT 12 — # OF LOTS/# OF UNITS: 77/77

DIRT: X ROCK: # OF SE6D: 29 KVA PER LOT/TOTAL KVA: 7/550 HOME SQ FT: 1400

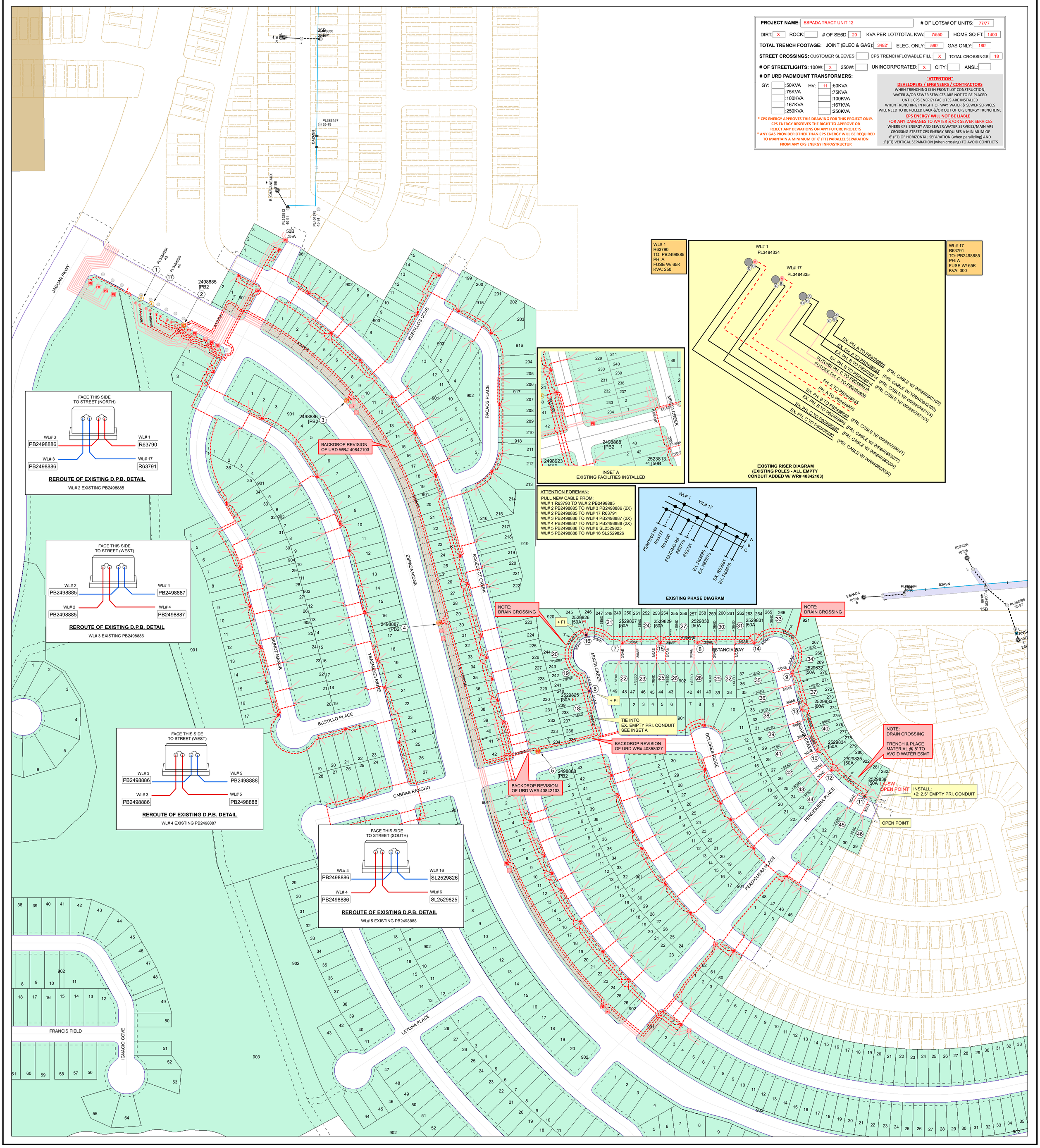
TOTAL TRENCH FOOTAGE: JOINT (ELEC & GAS): 3482' ELEC. ONLY: 590' GAS ONLY: 180'

STREET CROSSINGS: CUSTOMER SLEEVES: CPS TRENCH/FLOWABLE FILL: X TOTAL CROSSINGS: 18

 # OF STREETLIGHTS: 100W: 3 250W: UNINCORPORATED: X CITY: ANSL:

 # OF URD PADMOUNT TRANSFORMERS:

GY:		HV:	
	:50KVA	11	:50KVA
	:75KVA		:75KVA
	:100KVA		:100KVA
	:167KVA		:167KVA
	:250KVA		:250KVA

* CPS ENERGY APPROVES THIS DRAWING FOR THIS PROJECT ONLY. CPS ENERGY RESERVES THE RIGHT TO APPROVE OR REJECT ANY DEVIATIONS ON ANY FUTURE PROJECTS
* ANY GAS PROVIDER OTHER THAN CPS ENERGY WILL BE REQUIRED TO MAINTAIN A MINIMUM OF 6' (FT) PARALLEL SEPARATION FROM ANY CPS ENERGY INFRASTRUCTUR

"ATTENTION"
DEVELOPERS / ENGINEERS / CONTRACTORS
WHEN TRENCHING IS IN FRONT LOT CONSTRUCTION, WATER &/OR SEWER SERVICES ARE NOT TO BE PLACED UNTIL CPS ENERGY FACILITES ARE INSTALLED
WHEN TRENCHING IN RIGHT OF WAY, WATER & SEWER SERVICES WILL NEED TO BE ROLLED BACK &/OR OUT OF CPS ENERGY TRENCHLINE
CPS ENERGY WILL NOT BE LIABLE
FOR ANY DAMAGES TO WATER &/OR SEWER SERVICES WHERE CPS ENERGY AND SEWER/WATER SERVICES/MAIN ARE CROSSING STREET CPS ENERGY REQUIRES A MINIMUM OF 6' (FT) OF HORIZONTAL SEPARATION (when paralleling) AND 1' (FT) VERTICAL SEPARATION (when crossing) TO AVOID CONFLICTS