



CONSTRUCTION COMPLETED

BY:

DATE:

CONST

CTR:

FERG MAP PAGE
719, D2

STREET LIGHT DESIGN

PROJ #

A-0008

WORK REQUEST NO		WORK REQUEST TITLE / ADDRESS	
40861703		STONE GARDEN UNIT 3B / STLT	
PLANNED BY	PHONE	CELL	DATE PLANNED
R WILEY	5874	485-8309	01/10/24
REVIEWED BY	PHONE	CELL	DATE REVIEWED
J RAMZINSKI	2931	288-6476	01/23/24
PAGE			
SERVICE CENTER			
ESD			
PD13177-47_JH			
X.Y GRID COORDINATES		CIRCUIT NO	SCALE
X 2172810.000000 Y 13649791.000000		Z511	1" = 100'
BURIED FACILITIES			
CATV	WATER	TELEPHONE	SEWER
NOTED ON SKETCH			
ELECTRIC	GAS	OTHER	
COPIES			
TOTAL			



Dana L. Cutter

4/12/2024

PAPE-DAWSON ENGINEERS
FIRM REGISTRATION #470ASSOCIATED WITH:
URD WR# 40836305

"ATTENTION CONSTRUCTION"

LABEL POLES WITH PL#S AND
LR#S AS INDICATED AT EACH
STREET LIGHT LOCATION

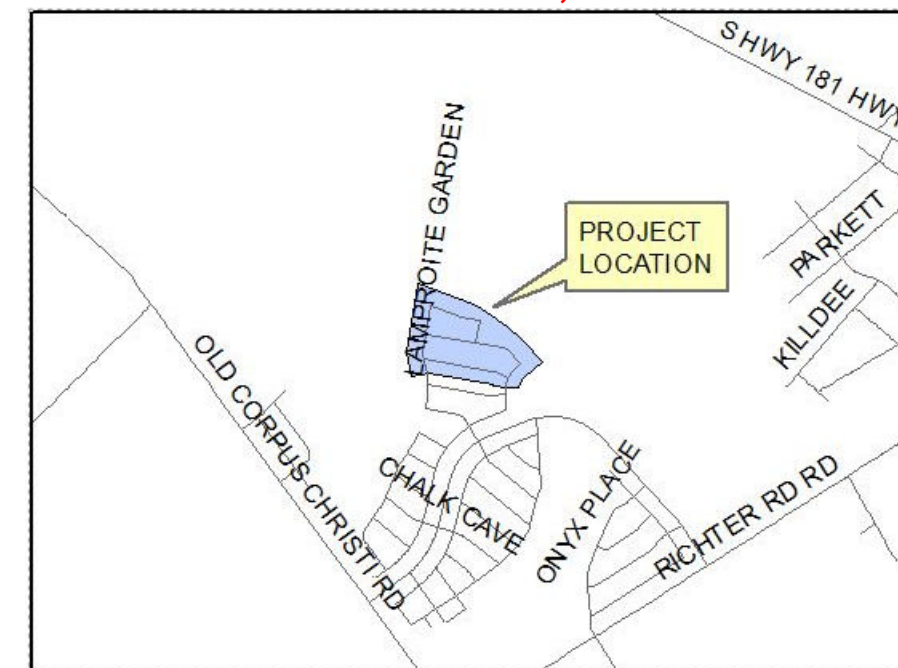
LEGEND

- 3/4" PVC CONDUIT W/ SECONDARY NO.12 CU 600V. TRIPLEX CABLE
- 100W / 120V. RESIDENTIAL ST. LIGHT W/ SINGLE 4FT ARM
- TRANSFORMER OR SE6DOME (REFER TO URD SKETCH)

"ATTENTION FOREMAN"

PLEASE CONTACT SUPERVISOR
PRIOR TO ENERGIZING!!

SKETCH 17 X 22, 1" = 100'



LOCATION MAP

**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**

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.

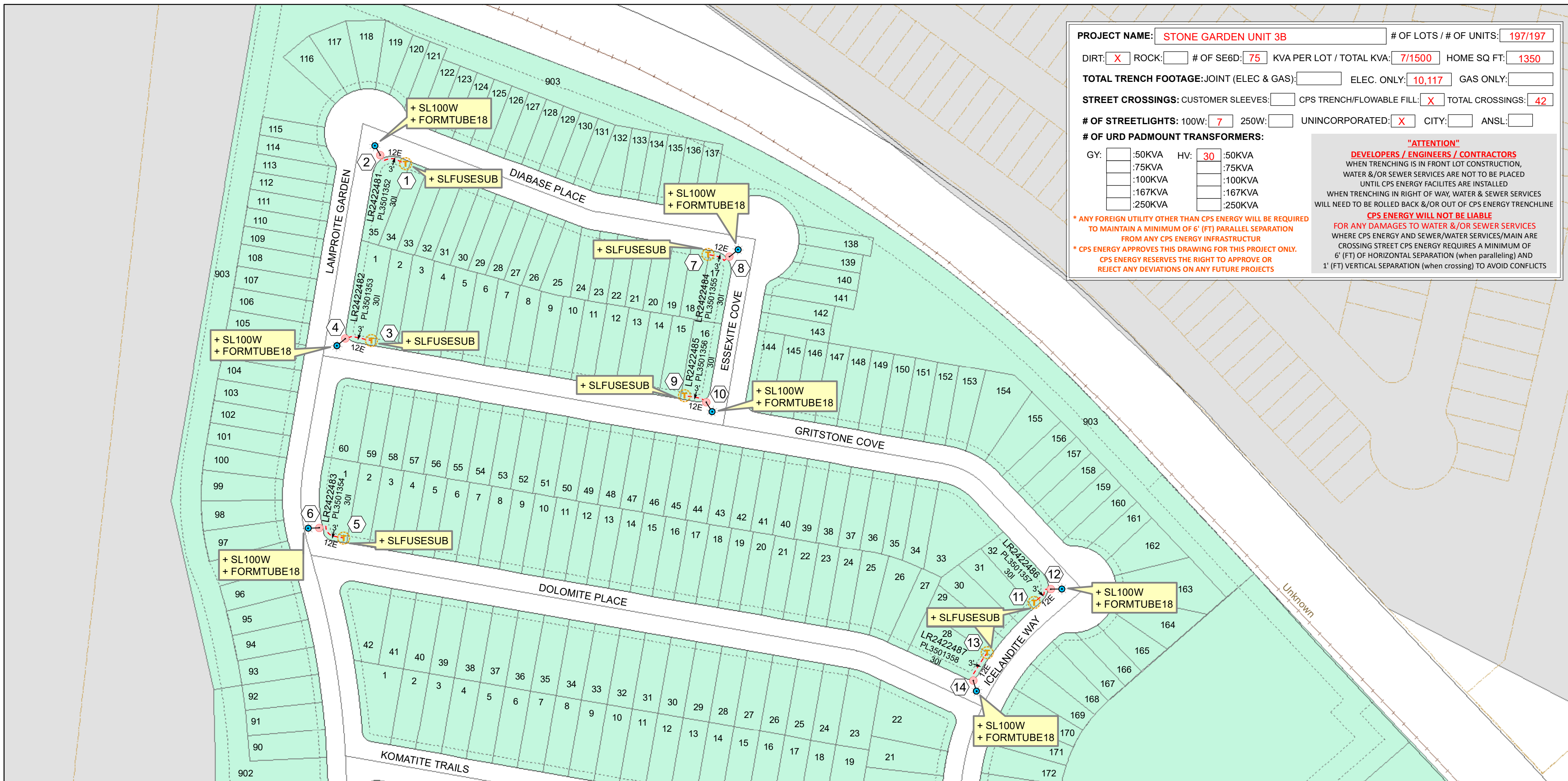
2. SEE CIVIL ENGINEERING OVERALL UTILITY AND DRAINAGE PLANS FOR THE LOCATION OF UTILITIES AND DRAINS IN THE CONSTRUCTION AREA.

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.-**

DEVELOPER: **LENNAR HOMES OF TEXAS**
ADDRESS: **LAND AND CONSTRUCTION, LTD**
ADDRESS: **100 NE LOOP 410, SUITE 1155**
PHONE: **210-403-6200**
CONTACT: **RICHARD MOTT**

PROJECT NAME: **STONE GARDEN UNIT 3B** # OF LOTS / # OF UNITS: **197/197**DIRT: ☒ ROCK: ☐ # OF SE6D: **75** KVA PER LOT / TOTAL KVA: **7/1500** HOME SQ FT: **1350**TOTAL TRENCH FOOTAGE: JOINT (ELEC & GAS): ☐ ELEC. ONLY: **10,117** GAS ONLY: ☐STREET CROSSINGS: CUSTOMER SLEEVES: ☐ CPS TRENCH/FLOWABLE FILL: ☒ TOTAL CROSSINGS: **42**# OF STREETLIGHTS: 100W: **7** 250W: ☐ UNINCORPORATED: ☒ CITY: ☐ ANSL: ☐

OF URD PADMOUNT TRANSFORMERS:

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

* ANY FOREIGN UTILITY OTHER THAN CPS ENERGY WILL BE REQUIRED TO MAINTAIN A MINIMUM OF 6' (FT) PARALLEL SEPARATION FROM ANY CPS ENERGY INFRASTRUCTURE

* CPS ENERGY APPROVES THIS DRAWING FOR THIS PROJECT ONLY. CPS ENERGY RESERVES THE RIGHT TO APPROVE OR REJECT ANY DEVIATIONS ON ANY FUTURE PROJECTS

"ATTENTION"

DEVELOPERS / ENGINEERS / CONTRACTORS
WHEN TRENCHING IS IN FRONT LOT CONSTRUCTION, WATER &/OR SEWER SERVICES ARE NOT TO BE PLACED UNTIL CPS ENERGY FACILITIES 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