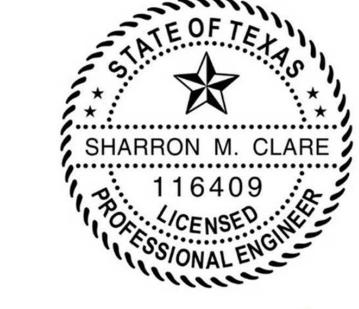


STREETLIGHT DESIGN		PROJECT #	A-0008
WORK REQUEST ID: 41056502 WORK REQUEST TITLE: REDBIRD RANCH PHASE 2 UNIT 6M-1/ STLT			
Z LAWRENCE 6874 596-348 10/20/25		NOTES	
S BLAIN 6867 415-8573 10/28/25		DATE PLANNED	
1 of 1			
SWD			
100W LED STLTS			
X 2027633.000000 Y 13714223.000000 V334 1" = 100'			
SKETCH SIZE 17 X 22 1" = 100'			

BY: \_\_\_\_\_  
DATE: \_\_\_\_\_  
CONST CTR: \_\_\_\_\_

FERGUSON MAP GRID:  
575 - N/A



ENTRUST SOLUTIONS GROUP  
F-11507 - November 4, 2025  
210-248-9031

Locates & Permits

Environmental Notes

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 brandon@stormcon.us

CREWS ARE TO IMMEDIATELY STOP WORK AND  
CONTACT CPS ENERGY  
ENVIRONMENTAL DEPARTMENT AT 210-353-2551 IF  
KARST (CAVE-LIKE OR VOIDS)  
FEATURES ARE IDENTIFIED DURING CONSTRUCTION  
ACTIVITIES

DESIGNED BY:  
E. TOSCANO  
ENTRUST SOLUTIONS

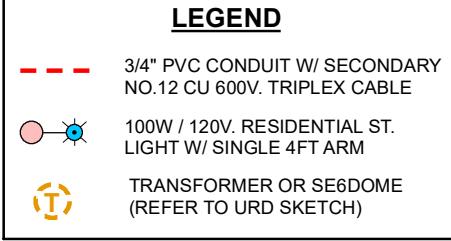


PROJECT NAME: REDBIRD RANCH PHASE 2 UNIT 6M-1 HOME SQ FT: 2450 # OF LOTS/# OF UNITS: 124/124  
DIRT:  ROCK:   
# OF SE6D: 49 KVA PER LOT/TOTAL KVA: 10/1225  
TOTAL TRENCH FOOTAGE: (JOINT-ELEC & GAS): 5482' TRENCH-GAS ONLY: 1339' TRENCH-ELEC ONLY: 200'  
STREET CROSSINGS: CUSTOMER SLEEVES:  CPSE TRENCH/FLOWABLE FILL:  # OF CROSSINGS: 33  
# OF STREETLIGHTS: 6 100W:  250W:  UNINCORPORATED:  CITY:  ANSL:   
# OF URD PADMOUNT TRANSFORMERS:  
GY:  .50KVA HV:  14 .50KVA  
 .75KVA  7 .75KVA  
 100KVA  100KVA  
 167KVA  167KVA  
 250KVA  250KVA

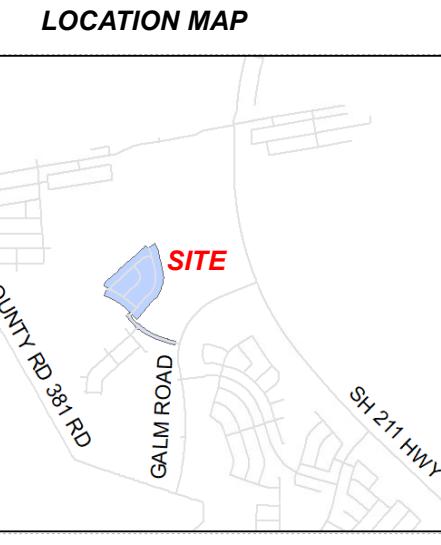
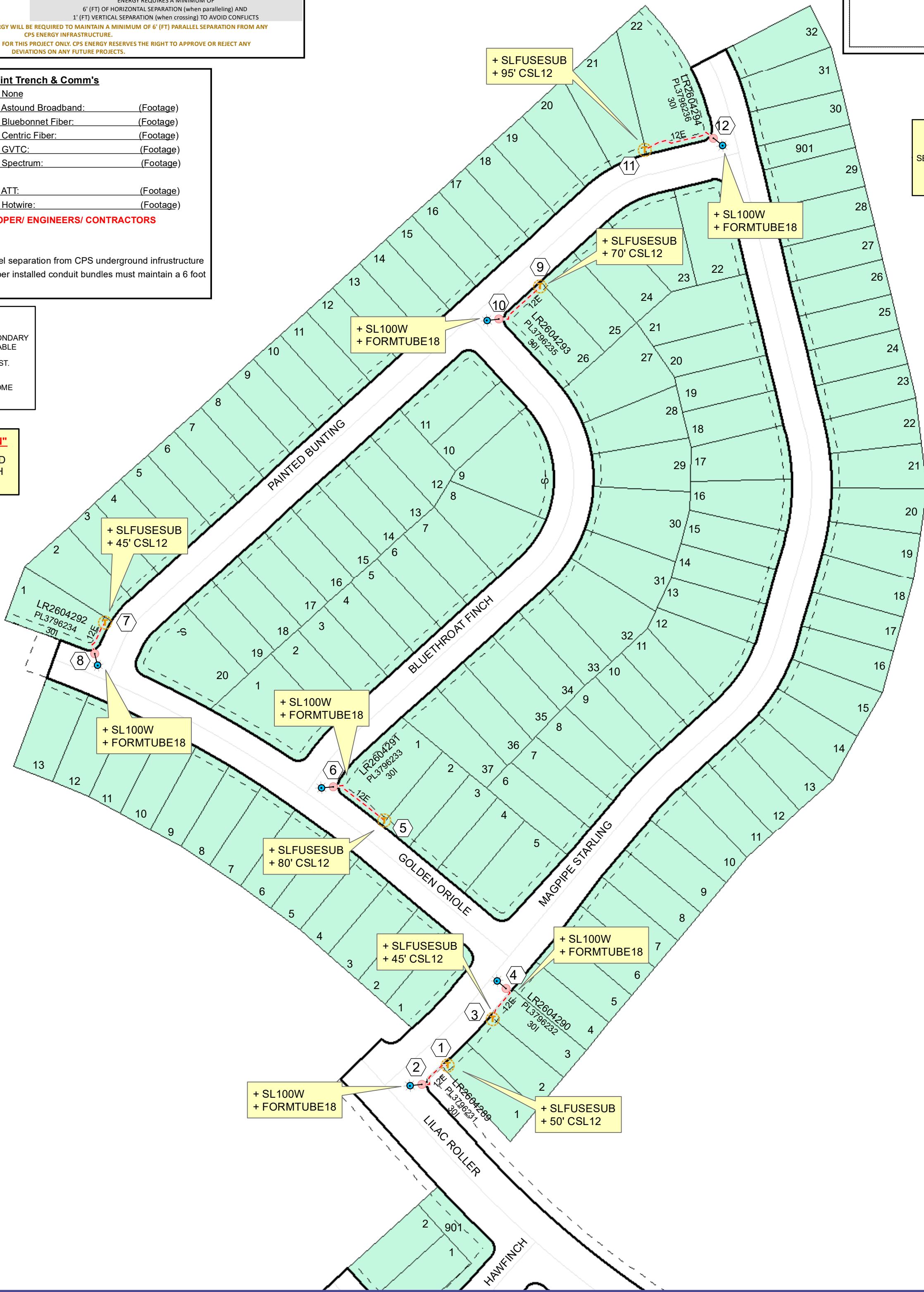
**ATTENTION: DEVELOPERS / ENGINEERS / CONTRACTORS**  
WHEN TRENCHING IS IN FRONT LOT CONSTRUCTION, WATER & OR SEWER SERVICES ARE NOT TO  
BE PLACED UNTIL CPS ENERGY FACILITIES ARE INSTALLED WHEN TRENCHING  
IN RIGHT OF WAY. WATER & SEWER SERVICES WILL NEED TO BE ROLLED BACK  
& OR OUT OF CPS ENERGY TRENCHLINE  
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  
\* 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.

**Joint Trench & Comm's**  
Joint Trench Participants- None  
Astound Broadband: (Footage)  
Bluebonnet Fiber: (Footage)  
Centric Fiber: (Footage)  
GVTIC: (Footage)  
Spectrum: (Footage)  
Other COMM's (Non- J.T.): ATT: (Footage)  
Hotwire: (Footage)

**ATTENTION DEVELOPER/ ENGINEERS/ CONTRACTORS**  
If not a joint trench participant:  
\* Must be in a separate trench  
\* Must maintain a 6 foot parallel separation from CPS underground infrastructure  
\* Street crossings and developer installed conduit bundles must maintain a 6 foot  
parallel separation



**"ATTENTION CONSTRUCTION"**  
LABEL POLES WITH PL#S AND  
LR#S AS INDICATED AT EACH  
STREET LIGHT LOCATION



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

**ATTENTION  
FOREMAN**  
SEE UTILITY PLAT FOR LOCATION OF UTILITIES  
IN CONSTRUCTION AREA  
**LOCATE ALL BURIED FACILITIES**

FOR MISSING PINS  
CONTACT ENGINEER  
ENGINEER: PAPE-DAWSON ENGINEERS  
CONTACT: HAYDEN FOWLKES, P.E.  
PHONE: 830-632-5633