



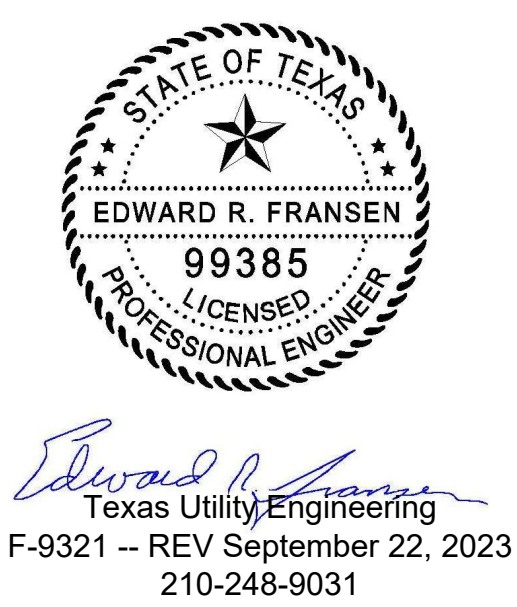
BY: _____

DATE: _____

CONST CTR: _____

FERGUSON MAP GRID:
576 - F8

URD DESIGN		PROJECT # A-0012	
40798409		HIDDEN OASIS UNIT 3 - URD	
PROJECT NO.	PHONE	DATE	NOTES
L. DUNCAN	210-679-2921	8/7/2023	
J. RAMZINSKI	2931 210-288-6476	8/7/2023	
1 of 1		87 LOTS PLUS 1 ADDITIONAL STUB	
SWD			
X 2041534 Y 13713890		W131 1" = 100'	
CITY	WATER	SEWER	ELECTRIC
NOTED ON SHEET			
SKETCH SIZE 24 X 36 1" = 100'			



Texas Utility Engineering
F-9321 - REV September 22, 2023
210-248-9031

Locates & Permits

Associated Work Orders
40798440 - STLT
BUBBLE INTO UNIT 2:
40797351 - URD
40797353 - OH

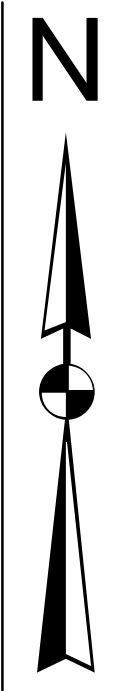
Environmental Notes

Under the US Fish & Wildlife Endangered Species Act, the project has been identified as located within a sensitive karst zone with potential habitat for endangered species. Crews are to immediately stop work & contact the CPSE Environmental Dept @ 210-353-2551 if karst features (cave-like or voids) are identified during construction activities.

In the event that tree trimming greater than 25% of a tree canopy or tree removals are required, contact the CPSE Environmental Dept @ 210-353-2551. Additional permits/coordinates with City may be required prior to construction. In the event that excavations encounter tree roots, avoid damaging the tree roots by hand digging around the roots. If tree roots are encountered & damaged during soil excavations activities, the roots shall be cut cleanly with a saw & painted within 30 minutes with asphaltic, exterior oil or latex based paint.

Misc Note

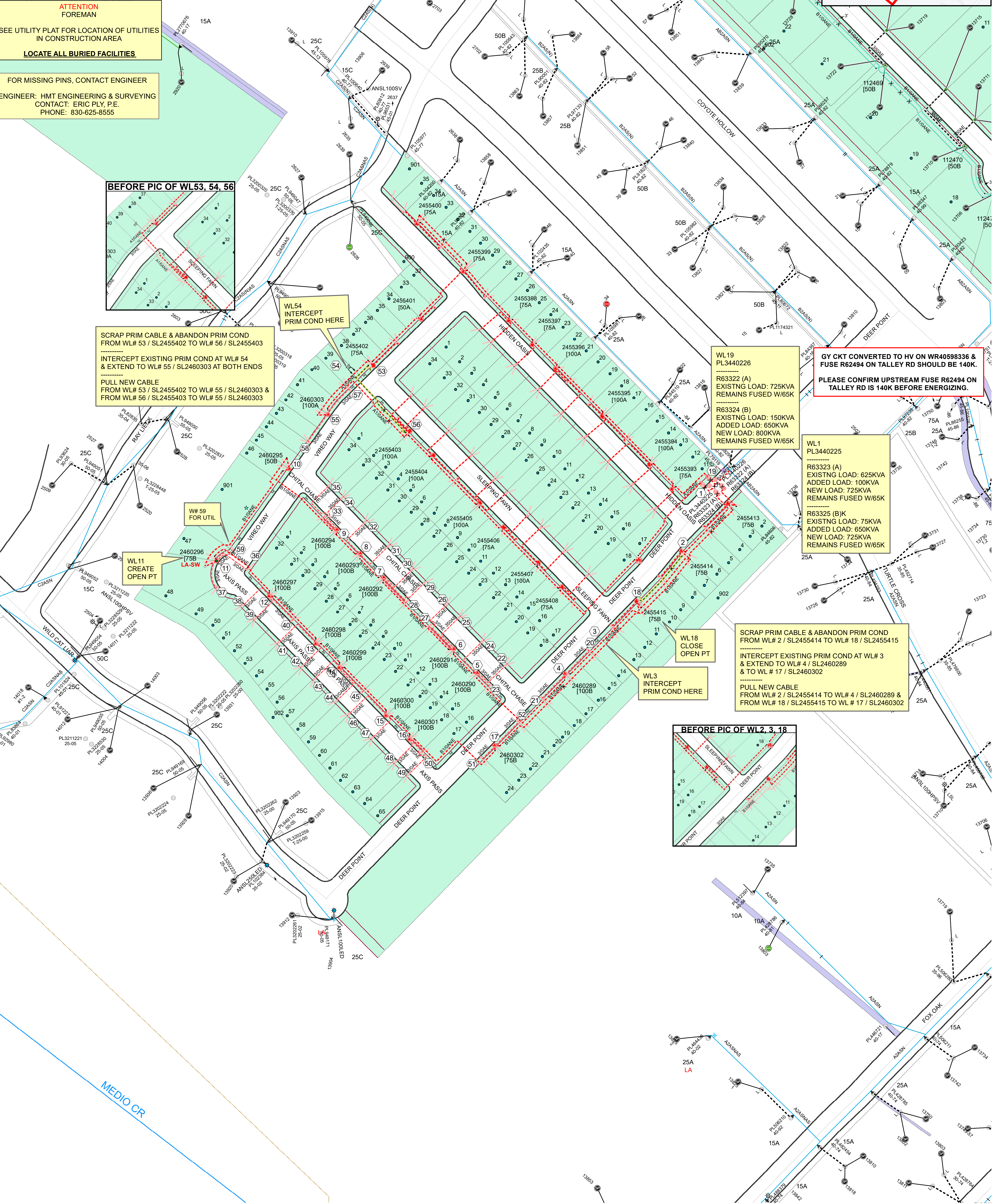
L. DUNCAN
ENRUST SOLUTIONS GROUP



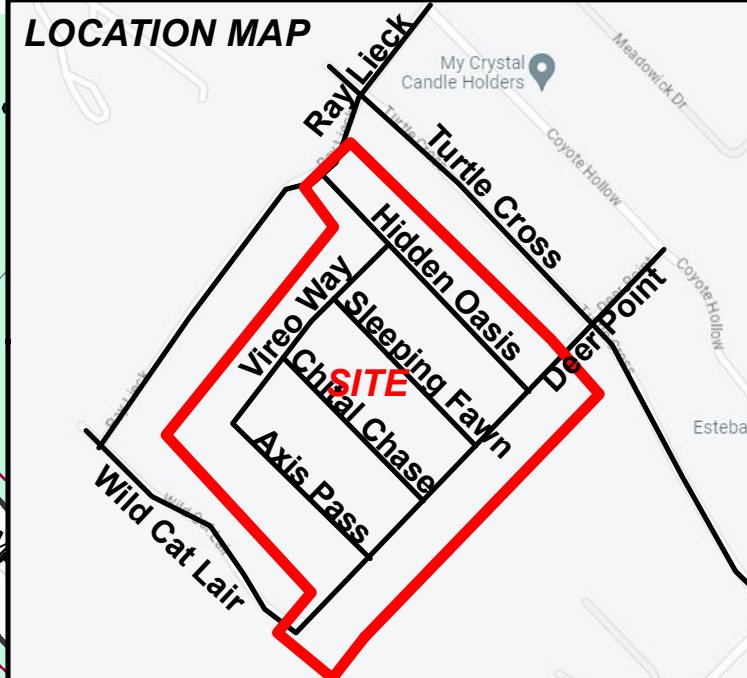
PROJECT NAME: Hidden Oasis Unit 3		HOME SQ FT: 2,400	# OF LOTS/# OF UNITS: 87
DIRT: <input checked="" type="checkbox"/>	ROCK: <input type="checkbox"/>	# OF SE6D: 36	KVA PER LOT/TOTAL KVA: 19 / 1,400
TOTAL TRENCH FOOTAGE (JOINT-ELEC & GAS): N/A		TRENCH-GAS ONLY: N/A	TRENCH-ELEC ONLY: 3,790
STREET CROSSINGS: CUSTOMER SLEEVES: <input checked="" type="checkbox"/>	CPSE TRENCH/FLOWABLE FILL: N/A	# OF ST. CROSSINGS: 24	
# OF STREETLIGHTS: 100W: 4 250W: 0	UNINCORPORATED: <input checked="" type="checkbox"/>	CITY: N/A	ANSL: N/A
# OF URD PADMOUNT TRANSFORMERS:			
GY: 50 KVA 1	HV: 150 KVA 1	75 KVA 2	100 KVA 12
167 KVA 0	250 KVA 0		
ATTENTION: DEVELOPERS / ENGINEERS / CONTRACTORS WHEN TRENCHING IS IN FRONT LOT CONSTRUCTION, WATER &/OR SEWER SERVICES ARE NOT TO BE PLACED UNTIL CPSE ENERGY FACILITIES ARE INSTALLED. WHEN TRENCHING IN RIGHT OF WAY, WATER & SEWER SERVICES WILL NEED TO BE ROLLED BACK &/OR OUT OF CPSE ENERGY TRENCHLINE. CPSE ENERGY WILL NOT BE LIABLE FOR ANY DAMAGES TO WATER &/OR SEWER SERVICES. WHERE CPSE ENERGY AND SEWER/WATER SERVICES/MAIN ARE CROSSING STREET, CPSE ENERGY REQUIRES A MINIMUM OF 6' (FT) OF HORIZONTAL SEPARATION (when paralleling) AND 1' (FT) OF VERTICAL SEPARATION (when crossing). CPSE ENERGY APPROVES THIS DRAWING FOR THIS PROJECT ONLY. CPSE ENERGY RESERVES THE RIGHT TO APPROVE OR REJECT ANY DEVIATIONS ON ANY FUTURE PROJECTS.			

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

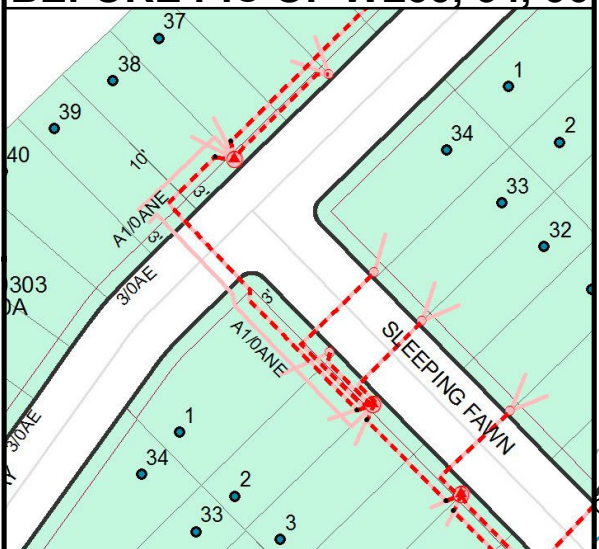
FOR MISSING PINS, CONTACT ENGINEER
ENGINEER: HMT ENGINEERING & SURVEYING
CONTACT: ERIC PLY, P.E.
PHONE: 830-625-8555



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



BEFORE PIC OF WL53, 54, 56



SCRAP PRIM CABLE & ABANDON PRIM COND
FROM WL# 53 / SL2455402 TO WL# 56 / SL2455403
INTERCEPT EXISTING PRIM COND AT WL# 54
& EXTEND TO WL# 55 / SL2460303 AT BOTH ENDS
PULL NEW CABLE
FROM WL# 53 / SL2455402 TO WL# 55 / SL2460303 &
FROM WL# 56 / SL2455403 TO WL# 55 / SL2460303

WL54
INTERCEPT
PRIM COND HERE

WL19
PL3440226
R63322 (A)
EXISTING LOAD: 725KVA
REMAINS FUSED W/65K
R63324 (B)
EXISTING LOAD: 150KVA
ADDED LOAD: 650KVA
NEW LOAD: 800KVA
REMAINS FUSED W/65K

GY CKT CONVERTED TO HV ON WR40588336 &
FUSE R62494 ON TALLEY RD SHOULD BE 140K.
PLEASE CONFIRM UPSTREAM FUSE R62494 ON
TALLEY RD IS 140K BEFORE ENERGIZING.

WL1
PL3440225
R63323 (A)
EXISTING LOAD: 625KVA
ADDED LOAD: 100KVA
NEW LOAD: 725KVA
REMAINS FUSED W/65K
R63325 (B)K
EXISTING LOAD: 75KVA
ADDED LOAD: 650KVA
NEW LOAD: 725KVA
REMAINS FUSED W/65K

SCRAP PRIM CABLE & ABANDON PRIM COND
FROM WL# 2 / SL2455414 TO WL# 18 / SL2455415
INTERCEPT EXISTING PRIM COND AT WL# 3
& EXTEND TO WL# 4 / SL2460289
& TO WL# 17 / SL2460302
PULL NEW CABLE
FROM WL# 2 / SL2455414 TO WL# 4 / SL2460289 &
FROM WL# 18 / SL2455415 TO WL# 17 / SL2460302



WL18
CLOSE
OPEN PT
WL3
INTERCEPT
PRIM COND HERE