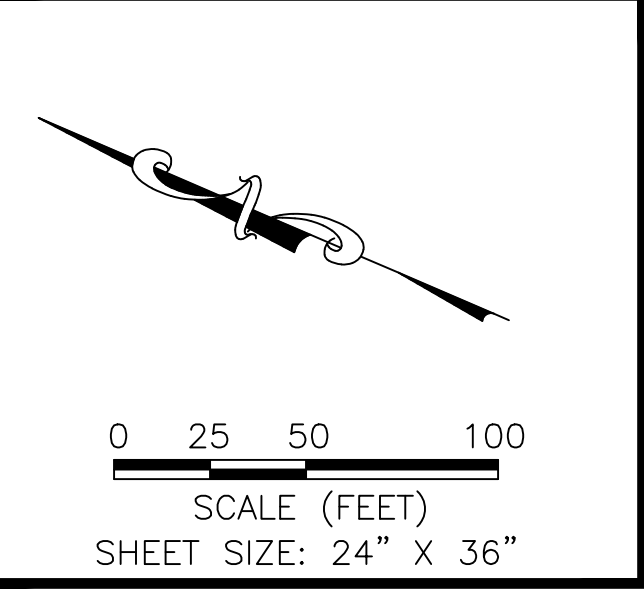


MATCHLINE -REFER TO SHEET 2

MAYFAIR E-5 E-24

MAYFAIR E-5 E-24

MATCHLINE -REFER TO SHEET 4



LEGEND

- EXISTING POWER POLE TO BE REMOVED
- NEW POWER POLE
- EXISTING POWER POLE
- EXISTING COMMUNICATION POLE
- EXISTING POWER LINE
- EXISTING POWER LINE TO BE REMOVED
- NEW POWER LINE
- - - APPROXIMATE R.O.W.

- ✓ OVERHEAD GUY
- ✓ EXISTING ANCHOR
- ✓ NEW ANCHOR
- ✓ ANCHOR TO BE REMOVED
- ✓ TRANSFORMER (XFMR)
- ✓ STREET LIGHT
- ✓ SWITCH/FUSE CUTOFF
- ✓ LIGHTNING ARRESTOR

*** INSTALL - #8 THW COPPER DUPLEX -
INSIDE 1 - 1/4" PVC CONDUIT FROM POINT OF
SERVICE TO STREET LIGHT STANDARD LOCATION.

*** INSTALL - # 12 UF CABLE - INSIDE STREET
LIGHT STANDARD LOCATION.

LOTS PER PHASE E-5 E-24	
QUANTITY	PHASE
124	A Phase Lot Feed
131	B Phase Lot Feed
104	C Phase Lot Feed
359	

**PRELIMINARY
NOT FOR CONSTRUCTION**

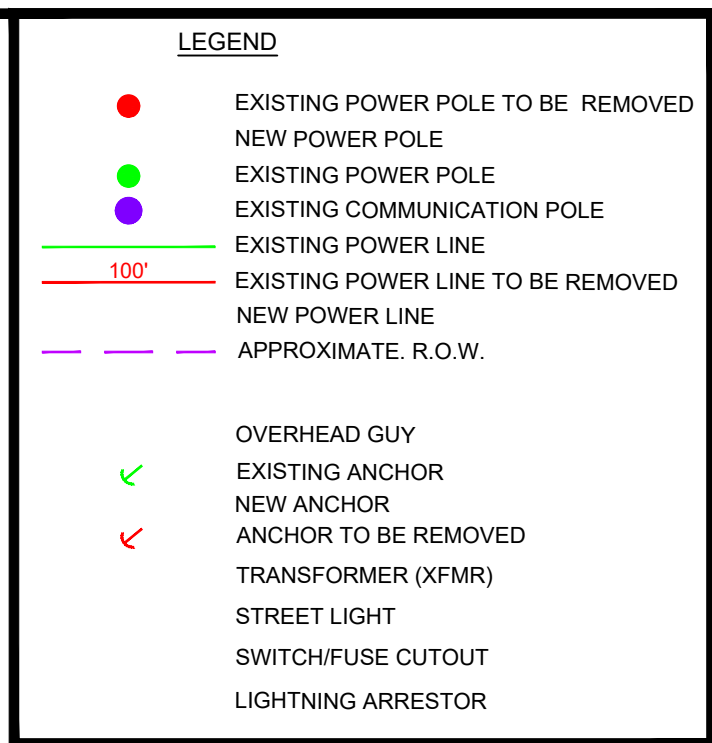
*** THE QUANTITIES SHOWN ON THE PLANS AND THE BID DOCUMENTS ARE ESTIMATED QUANTITIES AND BASED ON THE PLAN SET AND TO BE USED FOR BIDDING PURPOSE ONLY. THE CONTRACTOR IS RESPONSIBLE FOR DETERMINING ACTUAL QUANTITIES. THE CONTRACTOR SHALL BE RESPONSIBLE TO RESOLVE ANY PERCEIVED DISCREPANCIES IN THE QUANTITIES WITH THE OWNER PRIOR BEGINNING ANY CONSTRUCTION WORK.



M&S ENGINEERING
CIVIL | ELECTRICAL | STRUCTURAL | MEP
TEXAS REGISTERED ENGINEERING FIRM
F-1394

 ELECTRIC ENGINEERING 305 FM 304 P.O. BOX 310289 NEW BRAUNFELS, TEXAS 78131 830-608-8551	NOTES NEW CAMP PRIVATE PHASE 1B CONTRYS PROJECT NO. I-CO9EXT PAGE 1 OF XX	PROJECT LOCATION MAYFAIR E-5 E-24 REV NO. REV BY. DATE 87, 105 J. KRAUSE 263407
--	---	---

Date: 4/21/2025 4:10 PM User: JUSTIN KRAUSE
File: T:\NBU\FY 2025\UD MAYFAIR E-5 E-24\MAYFAIR E-5 E-24.DWG



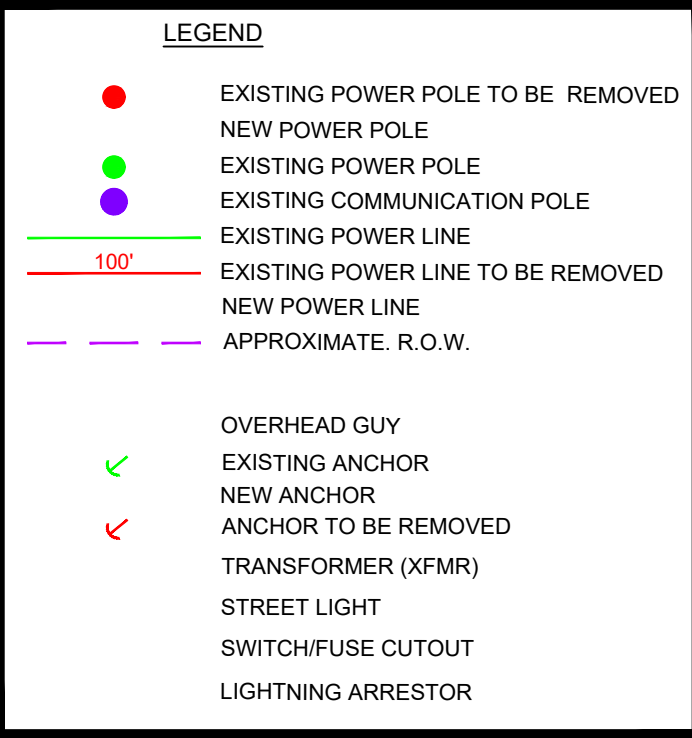
*** **INSTALL - # 12 UF CABLE - INSIDE STREET
LIGHT STANDARD LOCATION.**

MATCHLINE - REFER TO SHEET 1



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 TEXAS REGISTERED ENGINEERING FIRM
 F-1394

		ELECTRIC ENGINEERING 305 FM 306 P.O. BOX 314208 NEW BRUNSWICK TEXAS 78131 830-608-0951		TITLE SHOP DRAWINGS		PROJECT TITLE / LOCATION MAYFAIR E-5 E-24	
		DATE APPROVED		DATE APPROVED		PROJECT NO.	
DWG. NO.	REV. CL.	PROJ. TITLE	SCALE	REV. NO.	REV. BY	REV. DATE	
PROJ. CL.	REV. CL.	PROJ. VISE	NO. OF SHEETS				4/21/2025
PROJ. NO.	REV. CL.	PROJ. NO.	NO. OF SHEETS				J. KRAUSE
PROJ. NO.	REV. CL.	PROJ. NO.	NO. OF SHEETS				263407



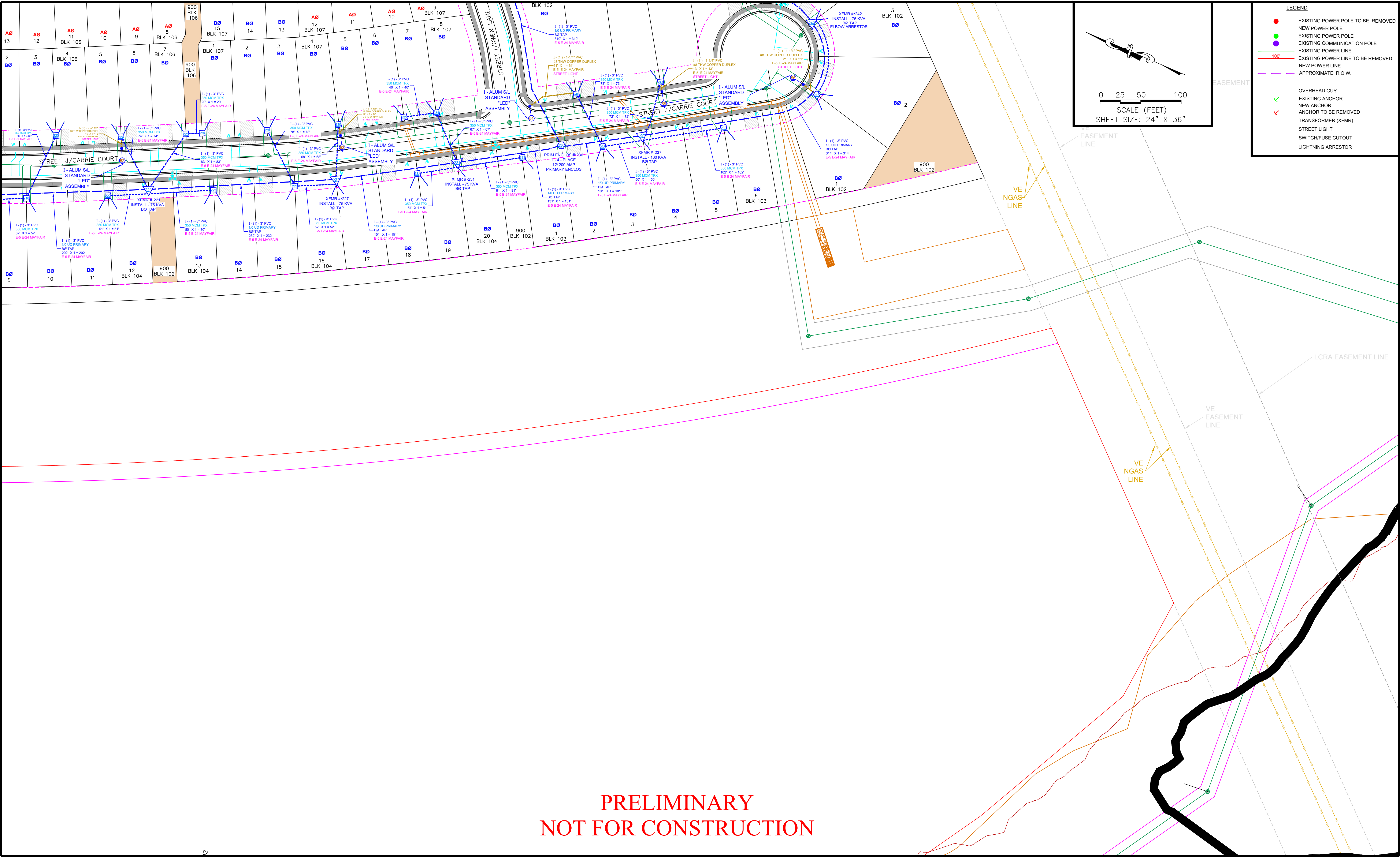
MATCHLINE - REFER TO SHEET 2



M&S ENGINEERING
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 TEXAS REGISTERED ENGINEERING FIRM
 F-1394

	ELECTRIC ENGINEERING 355 FM 306 P.O. BOX 310200 NEW BRAUNFELS TEXAS, 78131 835-699-0551		NOTES		PRINT FILE / LOCATION MAYFAIR E-5 E-24	
	SPS COMP BRIDGE		END DATE BY / DATE		PROJECT NO.	
	PHONE TNS		SCALE		REV NO	REV BY
	SIZE XL		1" = 50'		ISSUE DATE	
	RUC		CANTYRES		TEXT	
	DRAWING NO.		PROJECT NAME		DATE P	
			1-COREXT		263407	

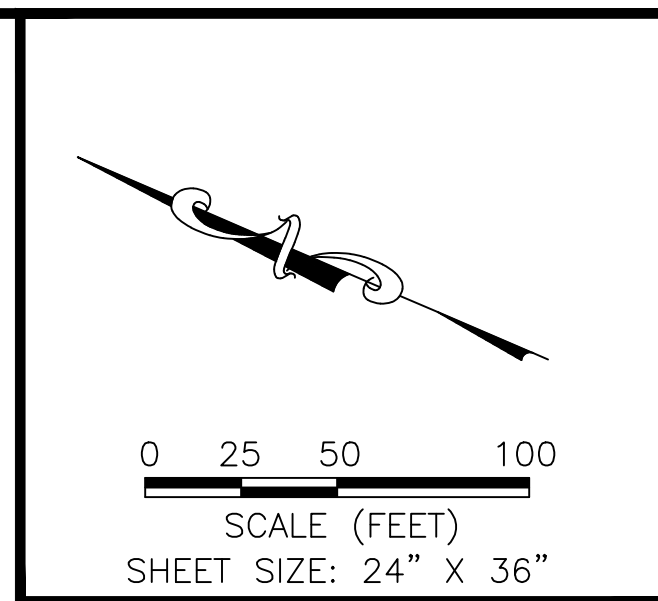
Date: 4/21/2025 4:10 PM User: JUSTIN KRAUSE
File: T:\NBU\FY 2025\UD\MAYFAIR E-5 E-24\MAYFAIR E-5 E-24.DWG



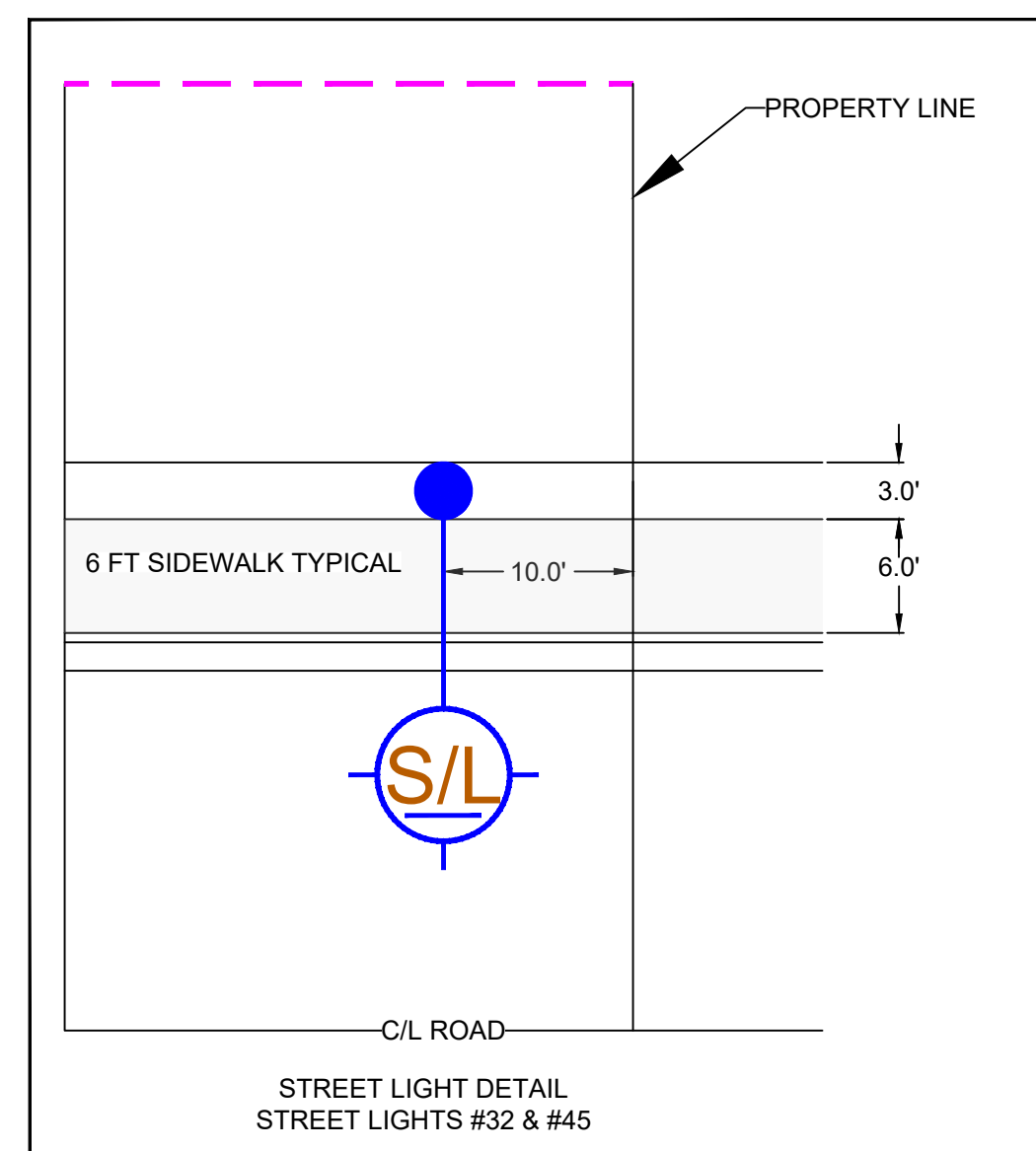
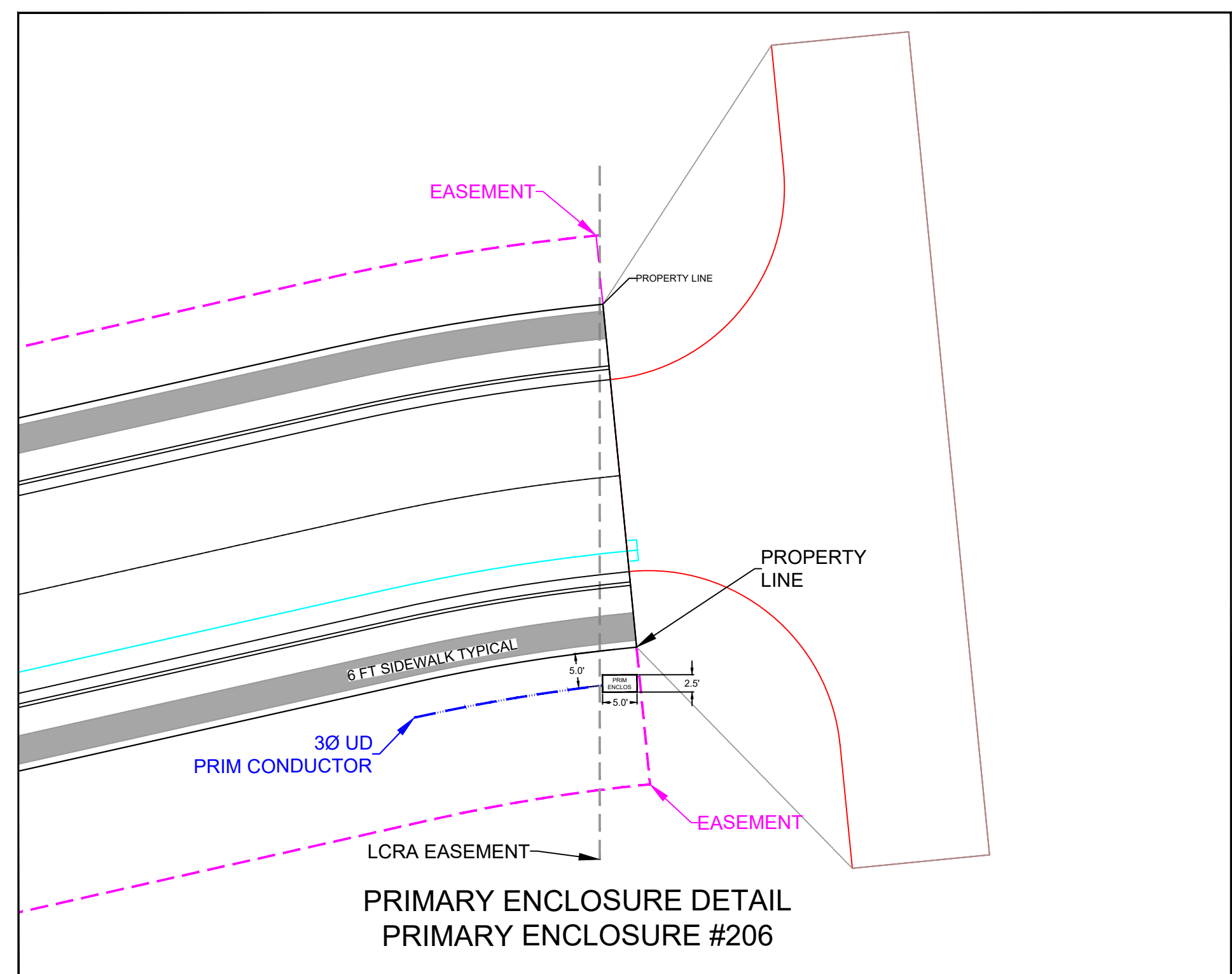
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	M&S ENGINEERING CIVIL ELECTRICAL STRUCTURAL MEP TEXAS REGISTERED ENGINEERING FIRM F-1394			PROJECT LOCATION MAYFAIR E-5 E-24	
	DATE: 4/21/2025	DESIGN: J. KRAUSE	SCALE: 1" = 50'	REV: 01	DATE: 4/21/2025
	PROJECT: 87, 105	CONTRACT: I-CO9EXT	PAGE: 4 OF XX	BY: J. KRAUSE	DATE: 4/21/2025
	PROJECT NO: I-CO9EXT	PAGE: 4 OF XX	DATE: 4/21/2025	BY: J. KRAUSE	DATE: 4/21/2025

MATCHLINE - REFER TO SHEET 6



- LEGEND
- EXISTING POWER POLE TO BE REMOVED
 - NEW POWER POLE
 - EXISTING POWER POLE
 - EXISTING COMMUNICATION POLE
 - EXISTING POWER LINE
 - EXISTING POWER LINE TO BE REMOVED
 - NEW POWER LINE
 - - - APPROXIMATE R.O.W.
 - ✓ OVERHEAD GUY
 - ✓ EXISTING ANCHOR
 - ✓ NEW ANCHOR
 - ✓ ANCHOR TO BE REMOVED
 - TRANSFORMER (XFMR)
 - STREET LIGHT
 - SWITCH/FUSE CUTOFF
 - LIGHTNING ARRESTOR



**PRELIMINARY
NOT FOR CONSTRUCTION**

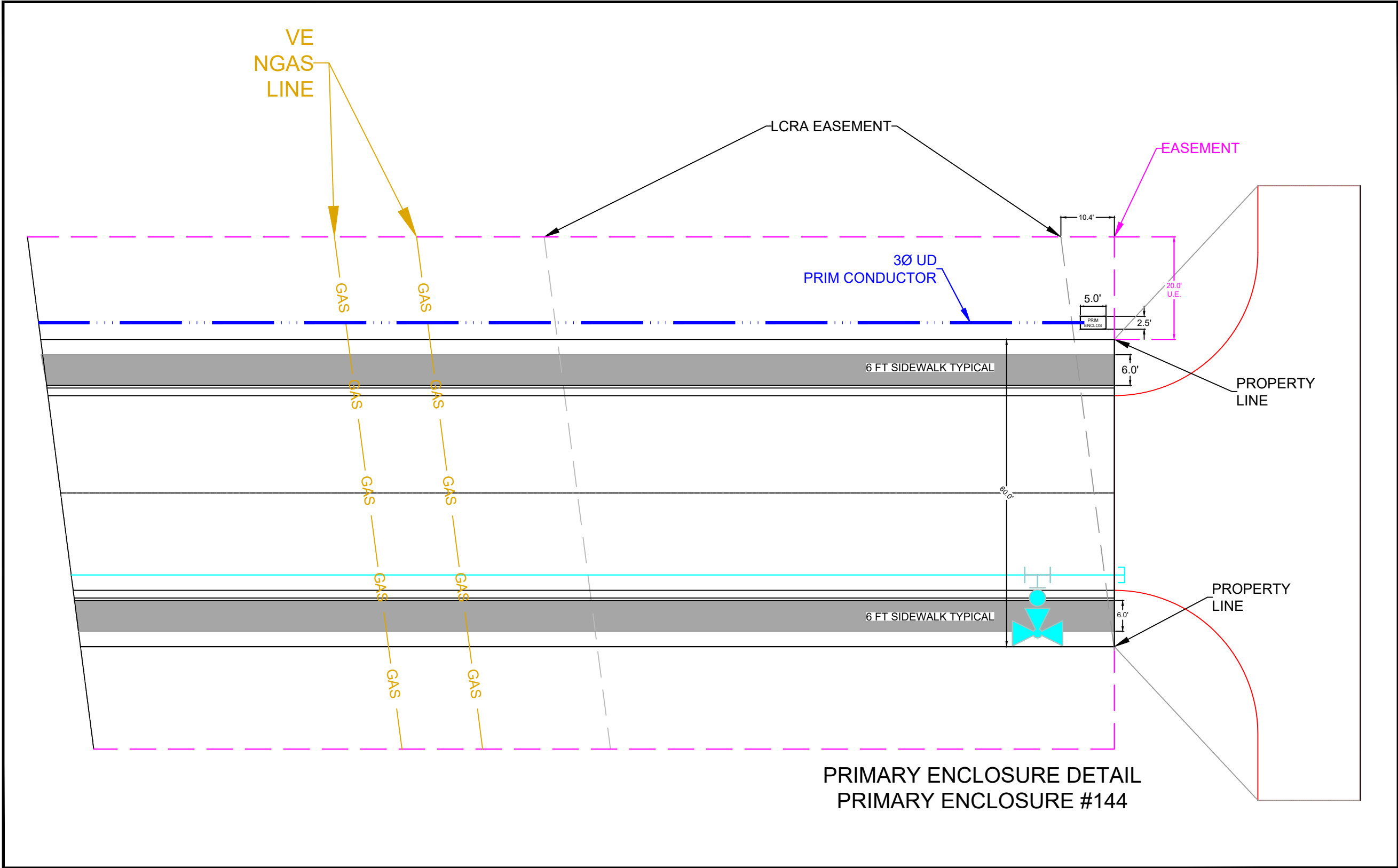
MATCHLINE - REFER TO SHEET 4

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CIVIL | ELECTRICAL | STRUCTURAL | MEP
TEXAS REGISTERED ENGINEERING FIRM
F-1394

PROJECT INFORMATION		NOTES		PROJECT LOCATION	
PROJECT NO.	2024-001	PROJECT NAME	MAYFAIR E-5 E-24	PROJECT LOCATION	MAYFAIR E-5 E-24
DATE	4/21/2025	DESIGNED BY	J. KRAUSE	PROJECT LOCATION	MAYFAIR E-5 E-24
DATE	4/21/2025	CHECKED BY	J. KRAUSE	PROJECT LOCATION	MAYFAIR E-5 E-24
DATE	4/21/2025	APPROVED BY	J. KRAUSE	PROJECT LOCATION	MAYFAIR E-5 E-24



PRELIMINARY
NOT FOR CONSTRUCTION

MATCHLINE - REFER TO SHEET 5

 M&S ENGINEERING CIVIL ELECTRICAL STRUCTURAL MEP TEXAS REGISTERED ENGINEERING FIRM C-1394	 ELECTRIC ENGINEERS 505 FM 306 P.O. BOX 310289 NEW BRAUNFELS, TEXAS, 78131 800-698-6991		NOTES CDS CLAMP BY DATE 600 AMP BY / DATE		PROJECT LOCATION MAYFAIR E-5 E-24	
	DATE	DESIGN	PHONE THIS	SCALE	REV NO	REV BY / DATE
	PHONE / CL	WPS	CAD/ITS	1" = 50'		4/21/2025
	WPS / CL	WPS	WPS	87, 105		J. KRAUSE
	WPS / CL	WPS / CL	PROJECT NO	1-C09EXT	DATE	263407