

EXHIBIT C

**STAKING SHEETS AND DRAWINGS
2026 Bad Pole Change-Outs and Old Chappell Hill Road Upgrade Project**

1. 2026 Bad Pole Change-Outs

System wide pole change-out project consisting of replacing thirty-four (34) existing electric power poles.

MEI Staking Sheet No. STA-3424

MEI Drawing No. MEI-19191

2. Old Chappell Hill Road Upgrade Project

Upgrade an existing two-phase, overhead power line by removing the existing #4 ACSR conductors (two phases and neutral), installing new three-phase #1/0 ACSR conductors (three phases and neutral) for approximately 2,100', and replacing sixteen (16) poles along Old Chappell Hill Rd.

MEI Staking Sheet No. MEI-18890-StakingSheet (STA-3408)

MEI Drawing No. MEI-18890-ConstructionDrawing

MEI Drawing No. MEI-18890-SheetsView

PROJECT 1 - 2026 BAD POLE CHANGE-OUTS

System wide pole change-out project consisting of replacing thirty-four (34) existing electric power poles.

MEI Staking Sheet No. STA-3424

MEI Drawing No. MEI-19191

Work Order :
 New Construction : 35
 System Improvement :
 Replacement : 35
 Retirement No-Replacement :
 No. of Services :
 Map Reference :

STAKING SHEET

System Designation: CITY OF BRENHAM
 Location: BAD POLE CHANGE-OUTS - 2026
 Line Section Number:
 Ruling Span:
 Guy Wire: 3/8" HSS

Date : 11 Mar 2026
 MEI Job Number : BR-5.3
 Staking Sheet # : STA-3424
 Work Plan Number :
 Line :
 Engineer : McCORD ENGINEERING, INC.
 Staked by : PEP
 Checked by :
 Approved for construction :
 Released for construction :
 FIRM # F-2664



E Existing	Primary:	Wire:	Size:	Neutral:
N New	Primary:	Wire:	Size:	Neutral:
Q Transfer	Primary:	Wire:	Size:	Neutral:
R Retire	Primary:	Wire:	Size:	Neutral:

Pole No.	Const. Code	Wire			Back Span	Poles		Primary Unit Misc		Primary Unit Misc		Primary Unit Misc		Line Angle Deg	Trans. G	Ground Unit Code	Guy			Anchor		Secondary			Service			Misc. & Remarks			
		Cond.	Code	Neutral Code		H & C MISC.	YR	Qty	Code	Qty	Code	Qty	Code				No.	Unit E	Lead	No.	Unit F	Wire or Conduit			Wire or Conduit						
																						No.	Code	Span	No.	J,K,etc.	No.		Code	Span	No.
3886	E E E R R R N N N Q Q	3	D#6 HDCU	D#6 HDCU	121	45-3	15	1	C1-1	1	M52-3			NA	G11	M2-11									3	COMM			1	K14	Drawing Sheet: 4
						45-3	15	1	C1-1							M2-11								1	SEC			1	SER		
						45-3		1	C1-1							M2-11								1	SEC			1	K14		
								1	M52-3						G11									3	COMM			1	SER		
3912	E E E R R R N N N Q Q	3	D#477 ACSR	D#477 ACSR	103	45-3		1	C1	1	M52-3	1	A5-2	NA		M2-11	1	E1-2	20	1	F1-2S				4	COMM			1	L5-2	Drawing Sheet: 4
						45-3		1	C1	1	A5-2					M2-11								1	SEC			1	L2-2		
						45-3		1	C1	1	A5-2					M2-11								4	COMM			1	L5-2		
								1	M5-50															1	SEC			1	L2-2	Re-use existing anchor.	
3919	E E E R R R N N N Q Q					30-5		1	M52-3					NA											1	SEC			1	SER	Drawing Sheet: 4
						30-5																						1	K14		
						30-5																						1	K14		
								1	M52-3															1	SEC			1	SER		

Work Order :
 New Construction :
 System Improvement :
 Replacement :
 Retirement No-Replacement :
 No. of Services :
 Map Reference :

E Existing		VARIES
N New	Primary:	Wire:
Q Transfer	Primary:	Wire:
R Retire		

STAKING SHEET

System Designation: CITY OF BRENHAM
 Location: BAD POLE CHANGE-OUTS - 2026
 Line Section Number:
 Ruling Span:
 Guy Wire: 3/8" HSS



Date :
 MEI Job Number :
 Staking Sheet # :
 Work Plan Number :
 Line :
 Engineer :
 Staked by :
 Checked by :
 Approved for construction :
 Released for construction :

11 Mar 2026	
BR-5.3	
STA-3424	
McCORD ENGINEERING, INC.	FIRM # F-2664
PEP	

Pole No.	Const. Code	Wire			Back Span	Poles		Primary Unit Misc		Primary Unit Misc		Primary Unit Misc		Line Angle Deg	Trans. G	Guy			Anchor		Secondary			Service			Misc. & Remarks					
		Primary		Neutral		H & C	YR	Qty	Code	Qty	Code	Qty	Code			No.	Unit	Lead	No.	Unit	Wire or Conduit		Unit		Wire or Conduit			Unit				
		Cond.	Code	Code		MISC.															No.	Code	Span	No.	J,K,etc.	No.		Code	Span	No.	J,K,etc.	
5276	E E E R R R N N N Q Q				39	30-5	1	M52-3					NA									39	2	COMM		33	1	SER	Drawing Sheet: 4			
						30-5	1	M52-3															1				1	K14				
						30-5	1	M52-3																			1	K14				
																						39	2	COMM		33	1	SER				
535	E E E R R R N N N Q Q				21	30-4	1	M52-3	1	M8-10			NA													21	1	SER	Drawing Sheet: 5			
						30-4																					1	K14				
						30-5																					1	K14		Pole downgraded one class from existing pole.		
3936	E E E R R R N N N Q Q	3	D#477 ACSR	D#477 ACSR	130	45-2	17	1	C7	1	M52-3	1	A5-1	NA	G314	M2-11	1	E1-2B	30	1	F1-3S				2	COMM		2	SER	Drawing Sheet: 5		
								1	M5-9																		1	K14				
						45-2	17	1	C7	1	M5-9	1	A5-1			M2-11											1	K14				
						45-2		1	C7	1	M5-9	1	A5-1			M2-11											1	K14				
														G314			1	E1-2B	30								2	COMM		2	SER	Re-use existing anchors.

Work Order :		STAKING SHEET	Date :	11 Mar 2026
New Construction :	35	System Designation: CITY OF BRENHAM	MEI Job Number :	BR-5.3
System Improvement :		Location: BAD POLE CHANGE-OUTS - 2026	Staking Sheet # :	STA-3424
Replacement :	35	Line Section Number:	Work Plan Number :	
Retirement No-Replacement :		Ruling Span:	Line :	
No. of Services :		Guy Wire: 3/8" HSS	Engineer :	McCORD ENGINEERING, INC.
Map Reference :			Staked by :	PEP
			Checked by :	
			Approved for construction :	
			Released for construction :	
				FIRM # F-2664



Pole No.	Const. Code	Wire			Back Span	Poles			Primary		Primary		Line Angle Deg	Trans. G	Ground Unit Code	Guy			Anchor			Secondary			Service			Misc. & Remarks				
		Primary		Neutral		H & C	YR	Unit Misc	Unit Misc	Unit Misc	No.	Unit E				Lead	No.	Unit F	Wire or Conduit		Unit	Wire or Conduit		Unit								
		Cond.	Code	Code		MISC.	Qty	Code	Qty	Code	Qty	Code							No.	Code	Span	No.	J,K,etc.	No.	Code	Span	No.		J,K,etc.			
2251	E E E R R R N N N Q Q	3	D#4/0 ACSR	D#6 HDCU	130	45-3		1	C2-1 (8')	1	M52-3		~1°		M2-12										1	SEC			3	K14	Drawing Sheet: 6 Transfer/ re-pull Comm Riser	
						45-3		1	C2-1 (8')					M2-12										1	L3-1			1	L5-2			
						45-3		1	C2-1 (8')					M2-12										2	K14							
								1	M52-3															1	SEC			1	L3-1			
								4	COMM															1	L5-2							
2264	E E E R R R N N N Q Q	3	D#4 ACSR	D#4 ACSR	146	40-3		1	C7	1	M52-3		NA	G311	M2-11	1	E1-2	20	1	F1-2S					3	UM5-3			1	UM8	Drawing Sheet: 6 (3) UM5-3: Three Secondary risers with 3" galvanized steel pipe conduits. Meter on pole with underground service	
						40-3		1	C7					M2-11	1	E1-2	20															
						45-2		1	C7					M2-11	1	E1-2	20															
											1	M52-3			G311										3	UM5-3			1	UM8	Reuse existing anchor.	
3678	E E E R R R N N N Q Q	3	D#6 HDCU	D#6 HDCU	123	40-3		1	C1	1	M52-3		NA	G311	M2-11										3	COMM			4	SER	Drawing Sheet: 6 Transfer/ re-pull Comm Riser Service attachments	
						40-3		1	C1					M2-11											122	3	SEC			3		K14
						40-3		1	C1					M2-11																3		K14
																									122	3	SEC			7	M5-24	Transfer multiple service attachments.
								1	M52-3					G311											3	COMM			4	SER		

Work Order :
 New Construction :
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 No. of Services :
 Map Reference :

E Existing
 N New
 Q Transfer
 R Retire

35
 35
 VARIES
 Primary: Wire: Size: Neutral:
 Primary: Wire: Size: Neutral:

STAKING SHEET
 System Designation: CITY OF BRENHAM
 Location: BAD POLE CHANGE-OUTS - 2026
 Line Section Number:
 Ruling Span:
 Guy Wire: 3/8" HSS

Date : 11 Mar 2026
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 Work Plan Number :
 Line :
 Engineer : McCORD ENGINEERING, INC. FIRM # F-2664
 Staked by : PEP
 Checked by :
 Approved for construction :
 Released for construction :



Pole No.	Const. Code	Wire			Back Span	Poles			Line Angle Deg	Trans. G	Ground			Guy			Anchor		Secondary			Service			Misc. & Remarks										
		Primary		Neutral		H & C	YR	Unit Misc			Unit Misc	Unit Misc	Unit Code	No.	Unit E	Lead	No.	Unit F	Wire or Conduit		Unit		Wire or Conduit			Unit									
		Cond.	Code	Code		MISC.	Qty	Code			Qty	Code	Qty	Code	Code	Code	Code	Code	No.	Code	Span	No.	J,K,etc.	No.		Code	Span	No.	J,K,etc.						
4129	E E E E R R N N N Q Q Q Q	3	D#6 HDCU	D#6 HDCU	175	45-3	1	C7	1	M5-50																	Drawing Sheet: 6								
							1	M52-3																											
							1	C7																											
							1	C7																											
							2	E1-2	20																										
							1	M52-3																											
							1	M5-50																											
3659	E E E R R R N N N Q Q	3	D#6 HDCU	D#6 HDCU	133	35-5	2	A5	1	M52-3	1	M5-4															Drawing Sheet: 7								
							2	A5	1	M5-4																									
							2	A5	1	M5-4																									
							1	M52-3																											
							1	M5-50																											
3688	E E E E R R R N N N Q Q Q	3	D#1/0 HDCU	D#1/0 HDCU	95	40-3	1	C1	1	M52-3	1	A5-2	~0°	G11	M2-11												Drawing Sheet: 7								
							1	M5-9																											
							1	C1	1	A5-2	1	M5-9																							
							1	C1	1	A5-2	1	M5-50																							
							1	M52-3																											

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E Existing		VARIES
N New	Primary:	Wire:
Q Transfer	Primary:	Wire:
R Retire		

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Pole No.	Const. Code	Wire			Back Span	Poles			Primary Unit Misc			Line Angle Deg	Trans. G	Guy			Anchor			Secondary			Service			Misc. & Remarks						
		Primary		Neutral		H & C	MISC.	YR	Qty	Code	Qty			Code	Qty	Code	No.	Unit E	Lead	No.	Unit F	Wire or Conduit		Unit			Wire or Conduit		Unit			
		Cond.	Code	Code																		No.	Code	Span	No.		J,K,etc.	No.	Code	Span	No.	J,K,etc.
3693	E E R R N N Q Q	3	D#1/0 HDCU	D#1/0 HDCU	114	40-3		1	C1	1	M52-3			~0°	G11	M2-11	1	E1-2	15	1	F1-2S				8	COMM				4	SER	Drawing Sheet: 7
						40-3		1	C1	1	M52-3				M2-11													2	K14			
						45-3		1	C1	1	M52-3				M2-11													2	K14			
														G11		1	E1-2	15										4	SER	Re-use existing anchor.		
3694	E E R R N N Q Q	3	D#1/0 HDCU	D#1/0 HDCU	91	40-4		1	C8	1	M52-3			21°	G76	M2-11	1	E1-2	15	1	F1-2S				3	COMM				2	SER	Drawing Sheet: 7
						40-4		1	C8	1	M52-3				M2-11														2	K14		
						45-2		1	C8	1	M52-3				M2-11														2	K14		
														G76		1	E1-2	15											2	SER	Re-use existing anchor.	
3574	E E R R N N Q Q	3	D#1/0 HDCU	D#1/0 HDCU	130	45-3		1	C1	1	M52-3			NA	G313	M2-11																Drawing Sheet: 8
						45-3		1	C1						M2-11														1	K14		
						45-3		1	C1						M2-11														3	K14		
								1	M52-3					G313															3	SEC	Transfer existing CT Metering.	

Work Order :
 New Construction : 35
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STAKING SHEET

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 Location: BAD POLE CHANGE-OUTS - 2026
 Line Section Number:
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Date : 11 Mar 2026
 MEI Job Number : BR-5.3
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 Work Plan Number :
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 Staked by : PEP
 Checked by :
 Approved for construction :
 Released for construction :



E Existing		VARIES	
N New	Primary:	Wire:	Size:
Q Transfer	Primary:	Wire:	Size:
R Retire			

Pole No.	Const. Code	Wire		Back Span	Poles		Primary Unit Misc		Primary Unit Misc		Primary Unit Misc		Line Angle Deg	Trans. G	Ground Unit Code	Guy			Anchor		Secondary			Service			Misc. & Remarks				
		Cond.	Code		Neutral Code	H & C MISC.	YR	Qty	Code	Qty	Code	Qty				Code	No.	Unit E	Lead	No.	Unit F	No.	Code	Span	No.	J,K,etc.		No.	Code	Span	No.
954	E E E R R R N N N Q Q	1	D#6 HDCU	D#6 HDCU	80	35-6	1	A5					NA		M2-12	1	E1-2	15	1	F1-2S				3	COMM				2	SER	Drawing Sheet: 9
						35-6	1	A5							M2-12								1	SEC				2	K14		
						40-3	1	A5	1	M52-3					M2-12								1	K14				2	K14		
																1	E1-2	15					3	COMM						Transfer existing anchors.	
																						1	SEC				2	SER			
958	E E E E R R R N N N Q Q	1	D#6 HDCU	D#6 HDCU	168	35-5	1	A1	1	M52-3			~1°	G115	M2-11								4	COMM				2	SER	Drawing Sheet: 9	
						35-5	1	A1							M2-11												3	K14			
						40-3	1	A1							M2-11												3	K14			
																											2	K14			
																											2	SER			
																							1	L5-2			1	L2-2			
																							4	COMM			1	L2-2			
977	E E E R R R N N N Q Q					30-6	1	M52-3					NA			1	E1-2	15	1	F1-2S				3	COMM				2	SER	Drawing Sheet: 9 Comm Riser
						30-6	1	M52-3																							
						30-5	1	M52-3																							
																1	E1-2	15						3	COMM				2	SER	Re-use existing anchor. Transfer comm riser.
																							1	K14			1	K14			

Table of Contents:

Sheet 2- Poles: 3980, 4104, 4198

Sheet 3- Poles: 2421, 2425

Sheet 4- Poles: 3882, 3886, 3912, 3919, 5276

Sheet 5- Poles: 535, 3936, 3953, 4010, 4016-LIGHT POLE

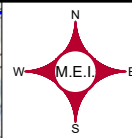
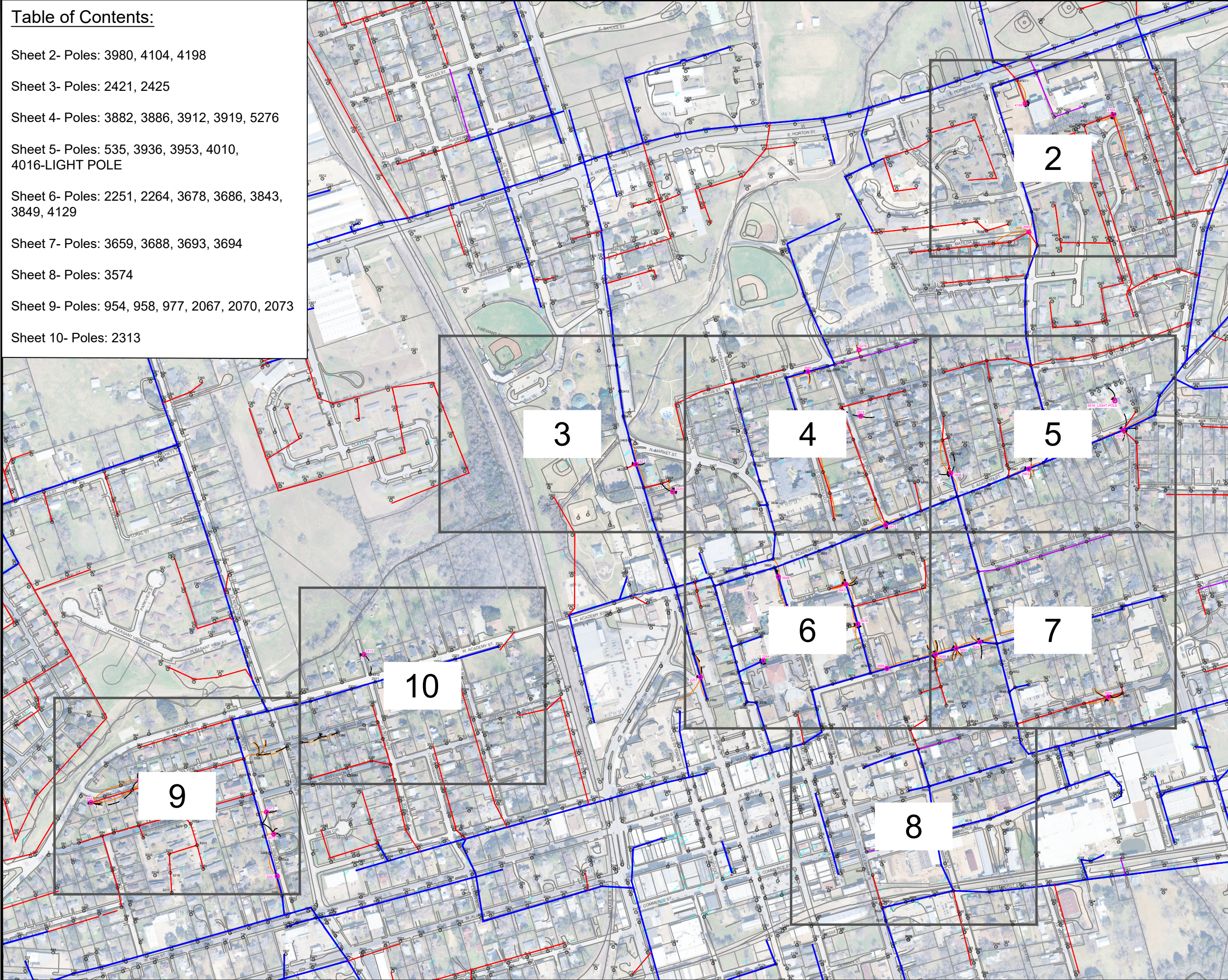
Sheet 6- Poles: 2251, 2264, 3678, 3686, 3843, 3849, 4129

Sheet 7- Poles: 3659, 3688, 3693, 3694

Sheet 8- Poles: 3574












Sheet 9- Poles: 954, 958, 977, 2067, 2070, 2073

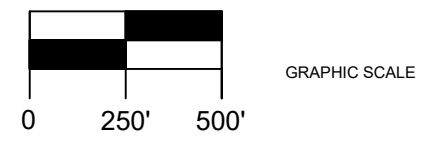
Sheet 10- Poles: 2313



CONSTRUCTION NOTES:
 1. Before construction starts, Contractor shall meet with a City of Brenham representative.
 2. Contractor to locate all utilities prior to commencement of construction.



LEGEND

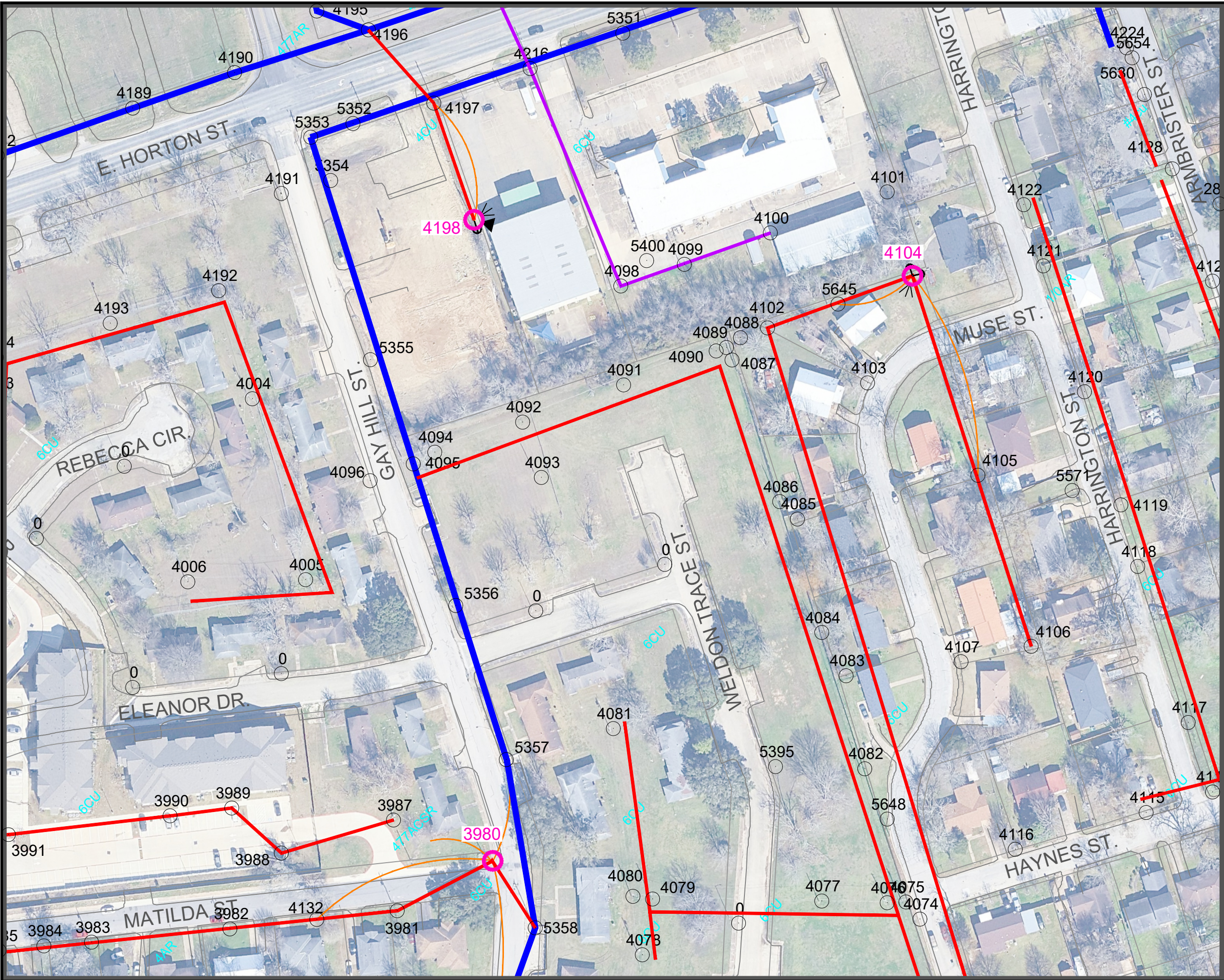
-  EXISTING POLE
-  PROPOSED POLE IN EXISTING LOCATION
-  EXISTING TRANSFORMER
-  EXISTING LUMINAIRE
-  EXISTING GUY
-  PROPOSED GUY IN EXISTING LOCATION
-  EXISTING SECONDARY OR SERVICE
-  EXISTING COMMUNICATION LINE
-  EXISTING SINGLE-PHASE OVERHEAD POWER LINE
-  EXISTING V-PHASE OVERHEAD POWER LINE
-  EXISTING THREE-PHASE OVERHEAD POWER LINE



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PRELIMINARY FOR REVIEW

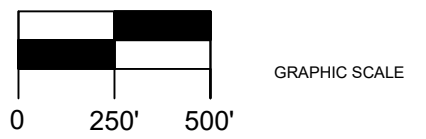
			
CONSTRUCTION DRAWING BAD POLE CHANGE-OUTS - 2026 OVERALL ELECTRIC LAYOUT			
		Texas Registered Engineering Firm F-2664 916 Southwest Parkway East College Station, TX 77840 (979) 764-8356	
SCALE:	DATE:	DWG NO.	SHEET NO.
1"=500'	3/19/26	MEI-19191	1 OF 10
DRAWN BY:	JOB CODE:		REV.
PEP	BR-5.3		-



CONSTRUCTION NOTES:
 1. Before construction starts, Contractor shall meet with a City of Brenham representative.
 2. Contractor to locate all utilities prior to commencement of construction.



LEGEND

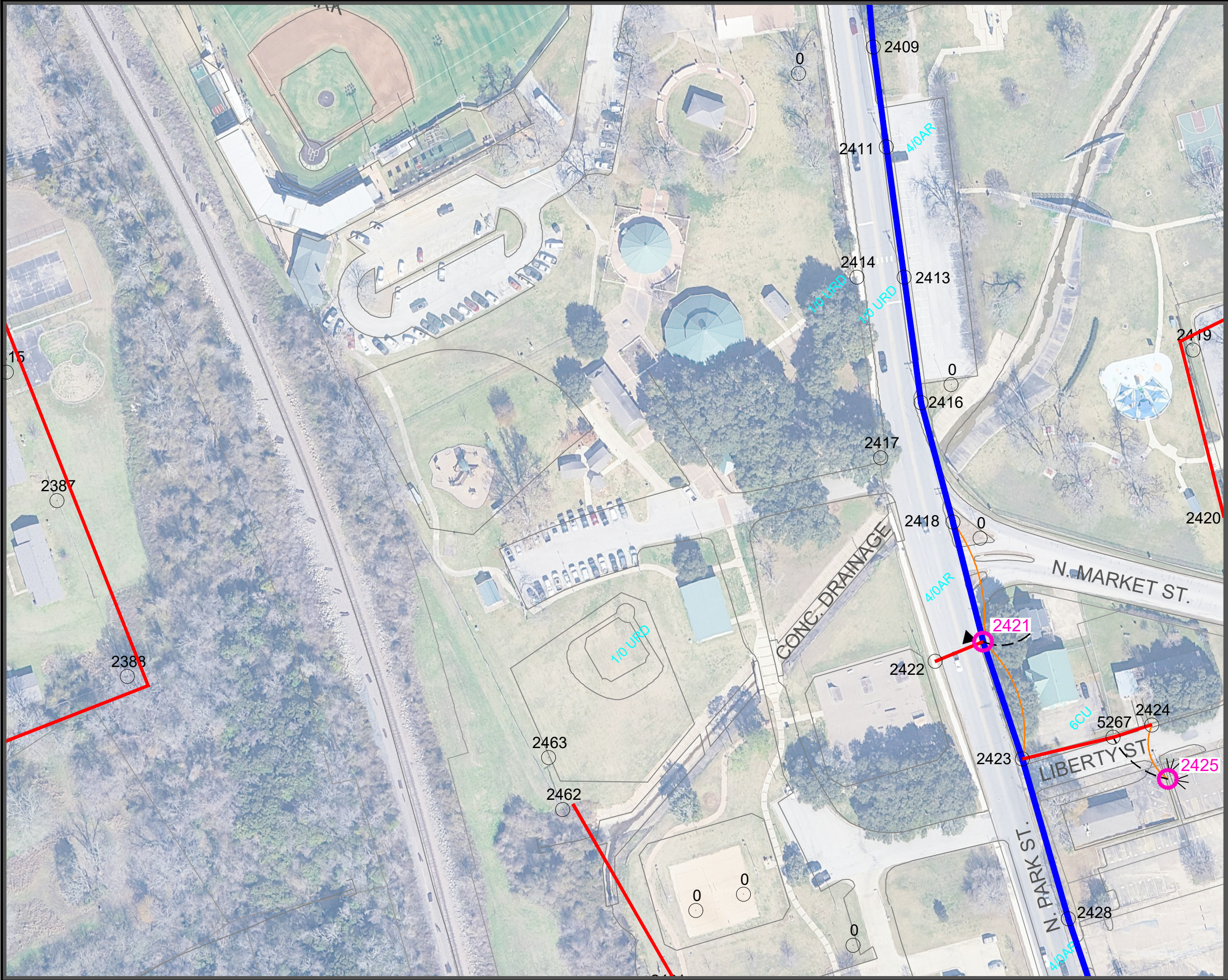
- EXISTING POLE
- PROPOSED POLE IN EXISTING LOCATION
- EXISTING TRANSFORMER
- EXISTING LUMINAIRE
- EXISTING GUY
- PROPOSED GUY IN EXISTING LOCATION
- EXISTING SECONDARY OR SERVICE
- EXISTING COMMUNICATION LINE
- EXISTING SINGLE-PHASE OVERHEAD POWER LINE
- EXISTING V-PHASE OVERHEAD POWER LINE
- EXISTING THREE-PHASE OVERHEAD POWER LINE



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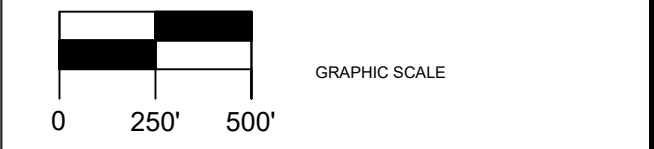
PRELIMINARY FOR REVIEW

 City of BRENHAM			
CONSTRUCTION DRAWING BAD POLE CHANGE-OUTS - 2026 ELECTRIC LAYOUT			
 McCord ENGINEERING, INC.		Texas Registered Engineering Firm F-2664 916 Southwest Parkway East College Station, TX 77840 (979) 764-8356	
SCALE: 1"=100'	DATE: 3/19/26	DWG NO. MEI-19191	SHEET NO. 2 OF 10
DRAWN BY: PEP	JOB CODE: BR-5.3	REV.	-



CONSTRUCTION NOTES:
 1. Before construction starts, Contractor shall meet with a City of Brenham representative.
 2. Contractor to locate all utilities prior to commencement of construction.

- LEGEND**
- EXISTING POLE
 - PROPOSED POLE IN EXISTING LOCATION
 - EXISTING TRANSFORMER
 - EXISTING LUMINAIRE
 - EXISTING GUY
 - PROPOSED GUY IN EXISTING LOCATION
 - EXISTING SECONDARY OR SERVICE
 - EXISTING COMMUNICATION LINE
 - EXISTING SINGLE-PHASE OVERHEAD POWER LINE
 - EXISTING V-PHASE OVERHEAD POWER LINE
 - EXISTING THREE-PHASE OVERHEAD POWER LINE



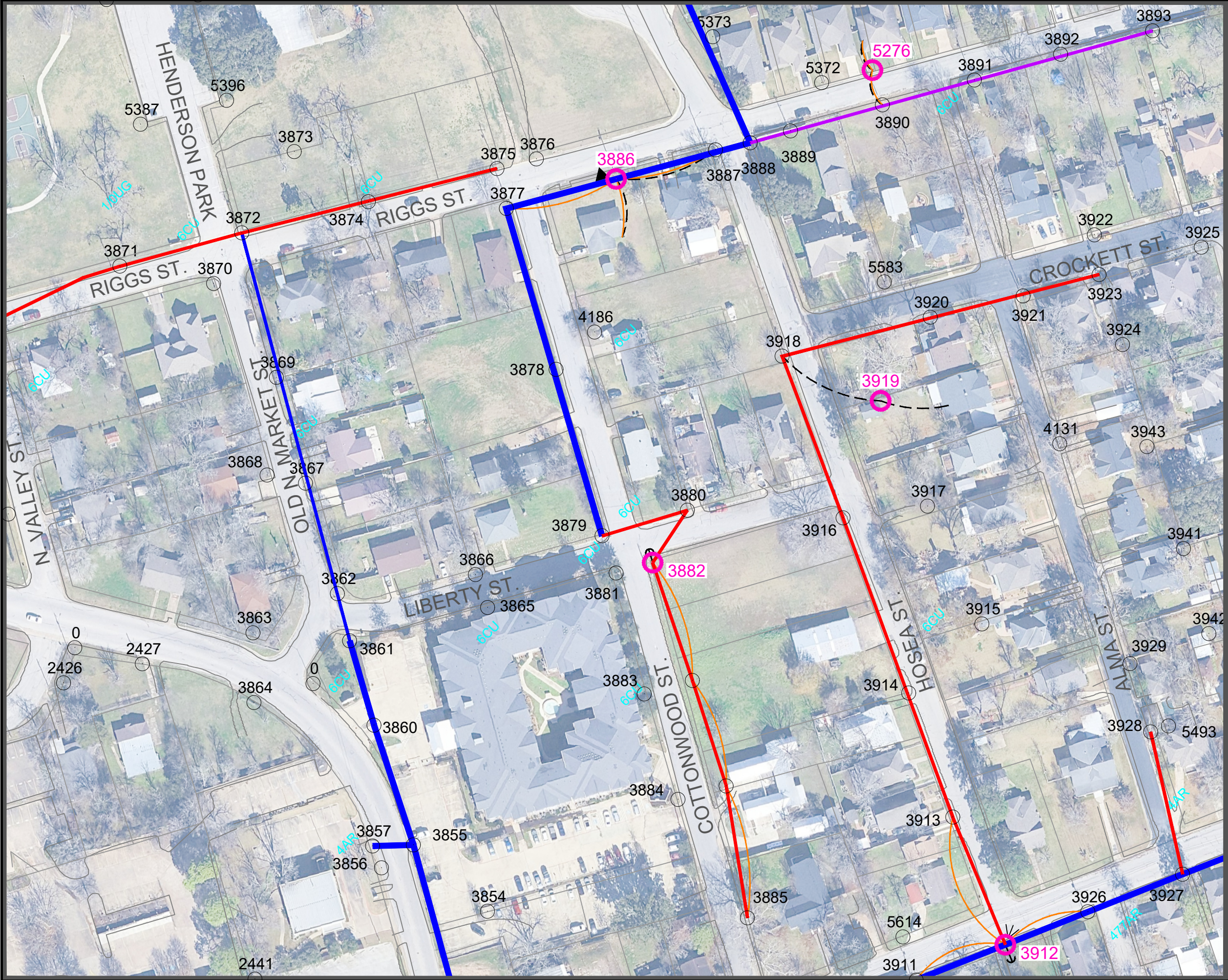
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PRELIMINARY FOR REVIEW

CONSTRUCTION DRAWING
BAD POLE CHANGE-OUTS - 2026
 ELECTRIC LAYOUT

Texas Registered Engineering Firm F-2664
 916 Southwest Parkway East
 College Station, TX 77840
 (979) 764-8356

SCALE: 1"=100'	DATE: 3/19/26	DWG NO. MEI-19191	SHEET NO. 3 OF 10
DRAWN BY: PEP	JOB CODE: BR-5.3	REV.	-



CONSTRUCTION NOTES:
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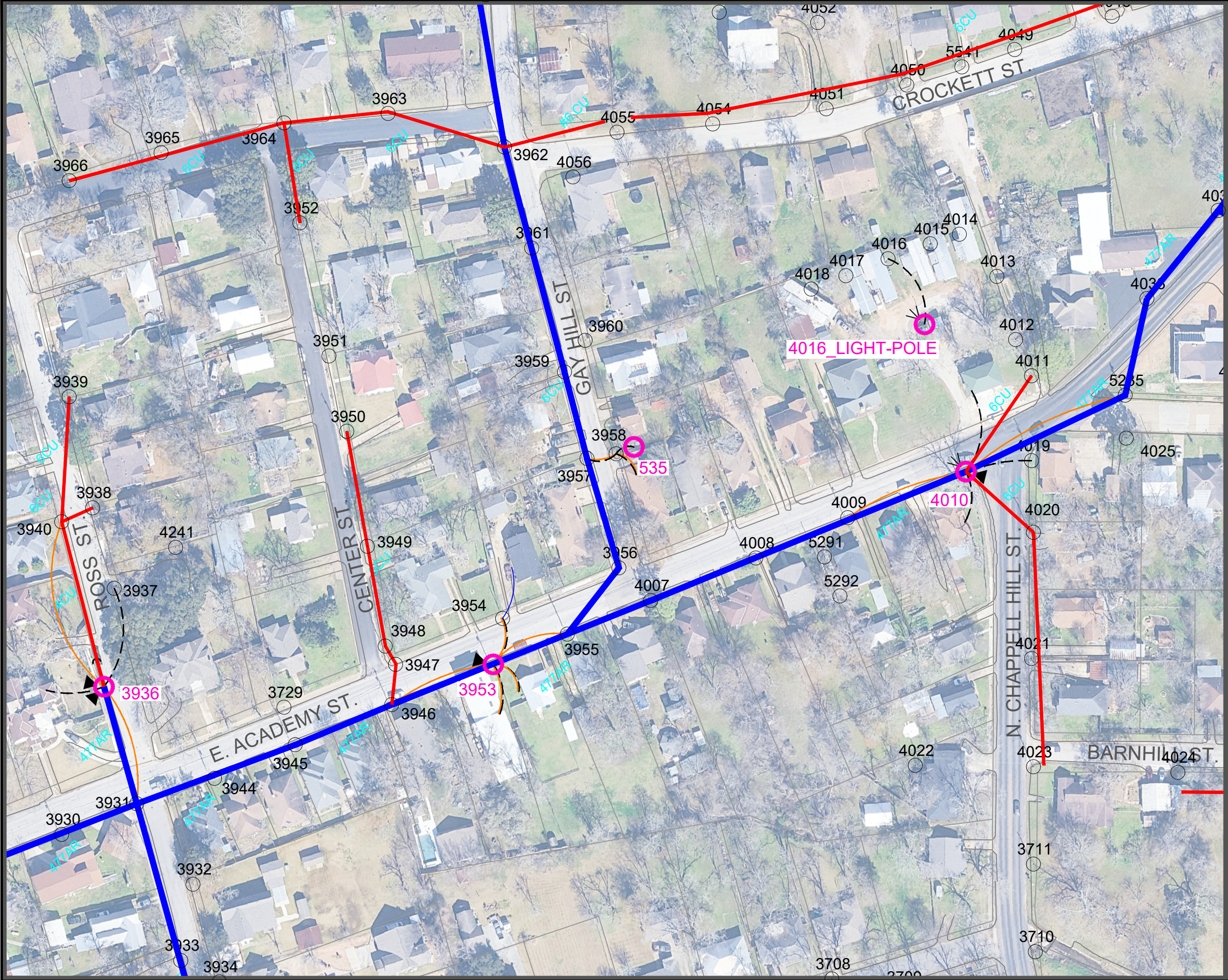
- LEGEND**
- EXISTING POLE
 - PROPOSED POLE IN EXISTING LOCATION
 - EXISTING TRANSFORMER
 - EXISTING LUMINAIRE
 - EXISTING GUY
 - PROPOSED GUY IN EXISTING LOCATION
 - EXISTING SECONDARY OR SERVICE
 - EXISTING COMMUNICATION LINE
 - EXISTING SINGLE-PHASE OVERHEAD POWER LINE
 - EXISTING V-PHASE OVERHEAD POWER LINE
 - EXISTING THREE-PHASE OVERHEAD POWER LINE



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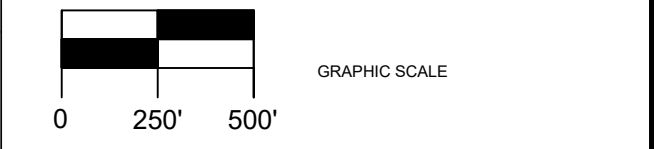
PRELIMINARY FOR REVIEW

CONSTRUCTION DRAWING			
BAD POLE CHANGE-OUTS - 2026			
ELECTRIC LAYOUT			
		Texas Registered Engineering Firm F-2664 916 Southwest Parkway East College Station, TX 77840 (979) 764-8356	
SCALE: 1"=100'	DATE: 3/19/26	DWG NO. MEI-19191	SHEET NO. 4 OF 10
DRAWN BY: PEP	JOB CODE: BR-5.3	REV.	-



CONSTRUCTION NOTES:
 1. Before construction starts, Contractor shall meet with a City of Brenham representative.
 2. Contractor to locate all utilities prior to commencement of construction.

- LEGEND**
- EXISTING POLE
 - PROPOSED POLE IN EXISTING LOCATION
 - EXISTING TRANSFORMER
 - EXISTING LUMINAIRE
 - EXISTING GUY
 - PROPOSED GUY IN EXISTING LOCATION
 - EXISTING SECONDARY OR SERVICE
 - EXISTING COMMUNICATION LINE
 - EXISTING SINGLE-PHASE OVERHEAD POWER LINE
 - EXISTING V-PHASE OVERHEAD POWER LINE
 - EXISTING THREE-PHASE OVERHEAD POWER LINE



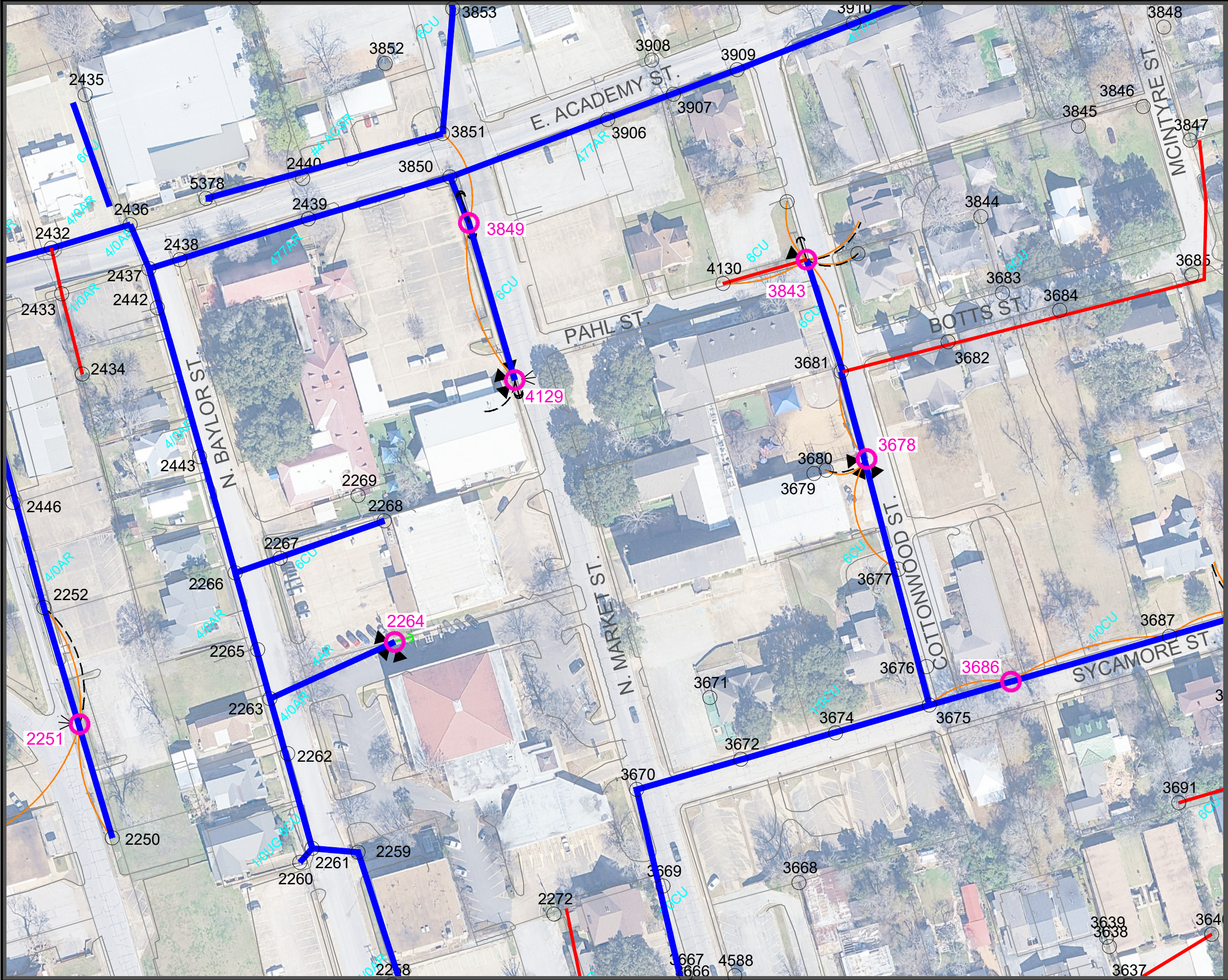
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CONSTRUCTION DRAWING
BAD POLE CHANGE-OUTS - 2026
 ELECTRIC LAYOUT

Texas Registered Engineering Firm F-2664
 916 Southwest Parkway East
 College Station, TX 77840
 (979) 764-8356

SCALE: 1"=100'	DATE: 3/19/26	DWG NO. MEI-19191	SHEET NO. 5 OF 10
DRAWN BY: PEP	JOB CODE: BR-5.3		REV. -



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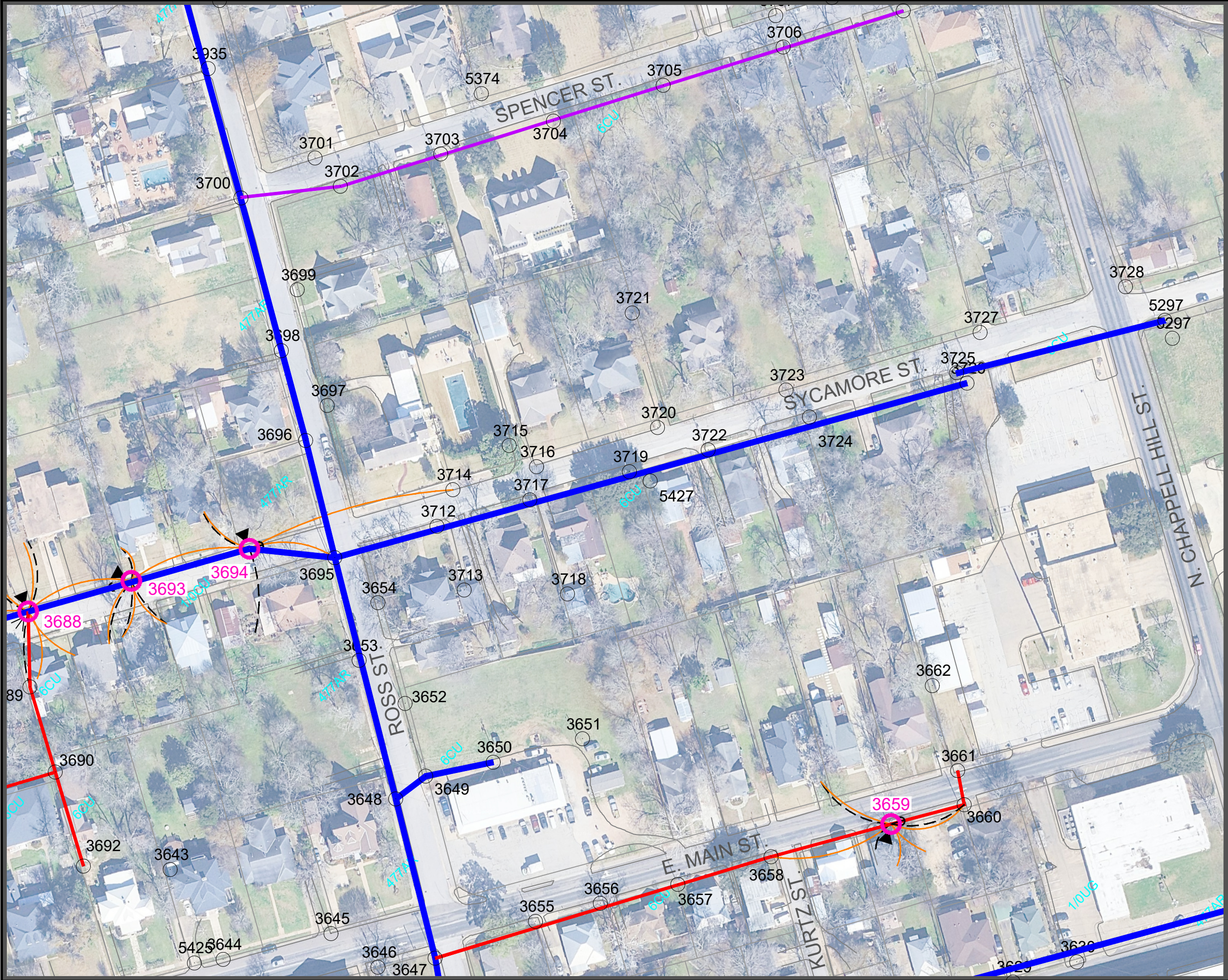
- LEGEND**
- EXISTING POLE
 - PROPOSED POLE IN EXISTING LOCATION
 - EXISTING TRANSFORMER
 - EXISTING LUMINAIRE
 - EXISTING GUY
 - PROPOSED GUY IN EXISTING LOCATION
 - EXISTING SECONDARY OR SERVICE
 - EXISTING COMMUNICATION LINE
 - EXISTING SINGLE-PHASE OVERHEAD POWER LINE
 - EXISTING V-PHASE OVERHEAD POWER LINE
 - EXISTING THREE-PHASE OVERHEAD POWER LINE



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CONSTRUCTION DRAWING			
BAD POLE CHANGE-OUTS - 2026			
ELECTRIC LAYOUT			
		Texas Registered Engineering Firm F-2664 916 Southwest Parkway East College Station, TX 77840 (979) 764-8356	
SCALE: 1"=100'	DATE: 3/19/26	DWG NO. MEI-19191	SHEET NO. 6 OF 10
DRAWN BY: PEP	JOB CODE: BR-5.3		REV. -



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LEGEND

- EXISTING POLE
- PROPOSED POLE IN EXISTING LOCATION
- EXISTING TRANSFORMER
- EXISTING LUMINAIRE
- EXISTING GUY
- PROPOSED GUY IN EXISTING LOCATION
- EXISTING SECONDARY OR SERVICE
- EXISTING COMMUNICATION LINE
- EXISTING SINGLE-PHASE OVERHEAD POWER LINE
- EXISTING V-PHASE OVERHEAD POWER LINE
- EXISTING THREE-PHASE OVERHEAD POWER LINE

GRAPHIC SCALE
 0 250' 500'

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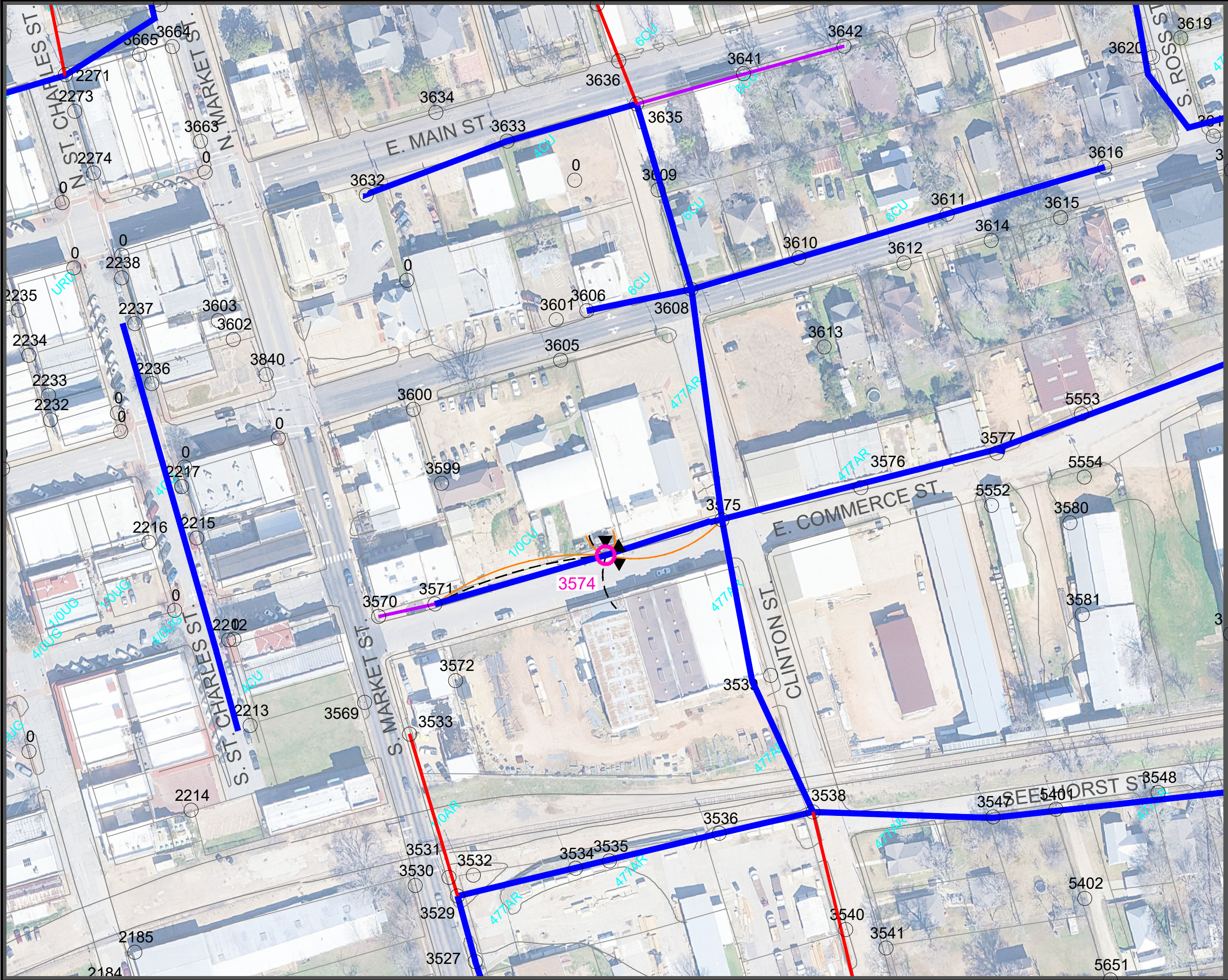
City of
BRENHAM

CONSTRUCTION DRAWING
BAD POLE CHANGE-OUTS - 2026
 ELECTRIC LAYOUT

McCord
ENGINEERING, INC.

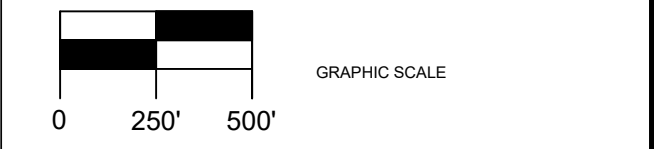
Texas Registered Engineering Firm F-2664
 916 Southwest Parkway East
 College Station, TX 77840
 (979) 764-8356

SCALE: 1"=100'	DATE: 3/19/26	DWG NO. MEI-19191	SHEET NO. 7 OF 10
DRAWN BY: PEP	JOB CODE: BR-5.3		REV. -



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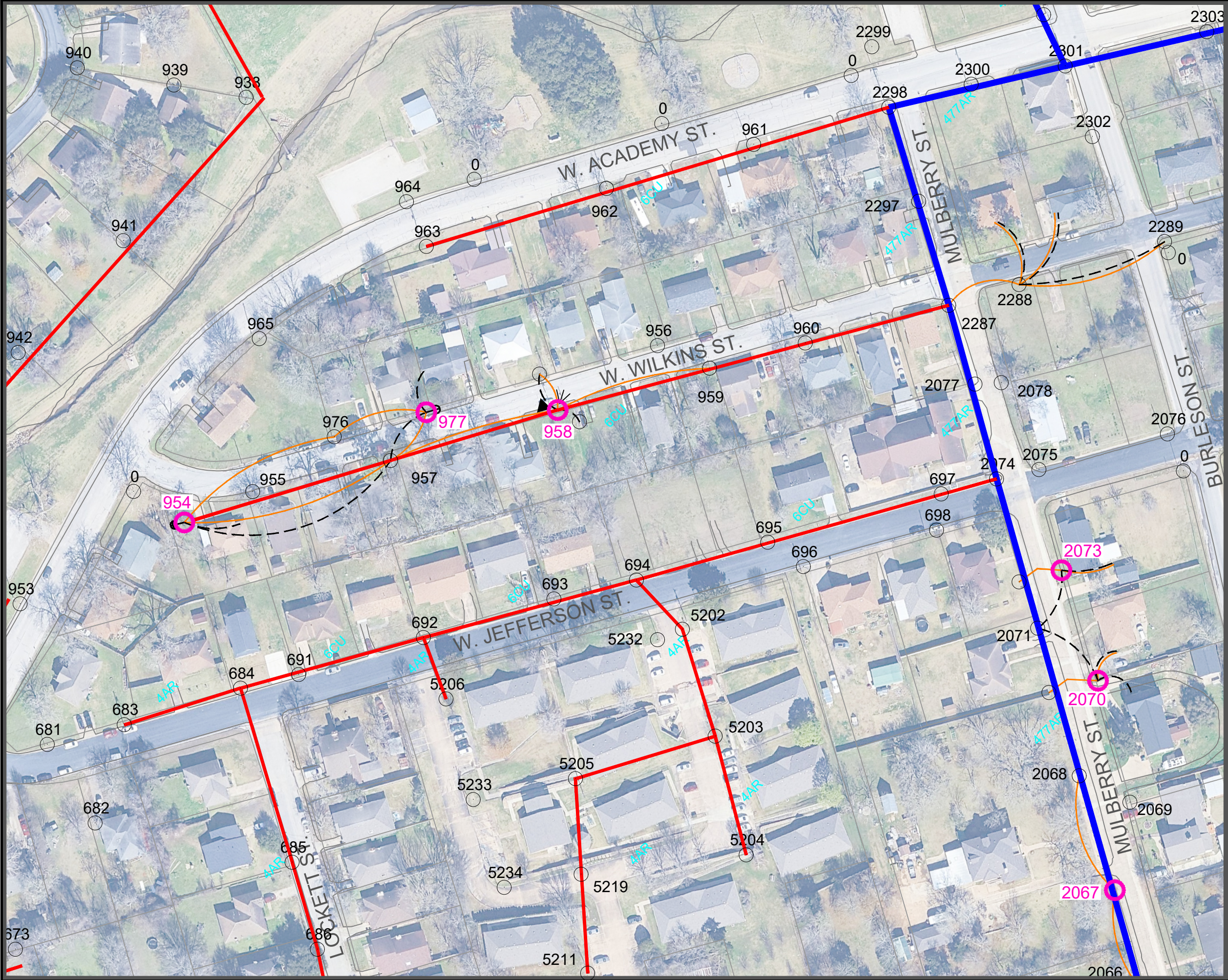
- LEGEND**
- EXISTING POLE
 - PROPOSED POLE IN EXISTING LOCATION
 - EXISTING TRANSFORMER
 - EXISTING LUMINAIRE
 - EXISTING GUY
 - PROPOSED GUY IN EXISTING LOCATION
 - EXISTING SECONDARY OR SERVICE
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 - EXISTING SINGLE-PHASE OVERHEAD POWER LINE
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CONSTRUCTION DRAWING BAD POLE CHANGE-OUTS - 2026 ELECTRIC LAYOUT			
		Texas Registered Engineering Firm F-2664 916 Southwest Parkway East College Station, TX 77840 (979) 764-8356	
SCALE: 1"=100'	DATE: 3/19/26	DWG NO. MEI-19191	SHEET NO. 8 OF 10
DRAWN BY: PEP	JOB CODE: BR-5.3	REV.	-



CONSTRUCTION NOTES:
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LEGEND

- EXISTING POLE
- PROPOSED POLE IN EXISTING LOCATION
- EXISTING TRANSFORMER
- EXISTING LUMINAIRE
- EXISTING GUY
- PROPOSED GUY IN EXISTING LOCATION
- EXISTING SECONDARY OR SERVICE
- EXISTING COMMUNICATION LINE
- EXISTING SINGLE-PHASE OVERHEAD POWER LINE
- EXISTING V-PHASE OVERHEAD POWER LINE
- EXISTING THREE-PHASE OVERHEAD POWER LINE



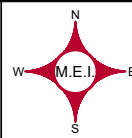
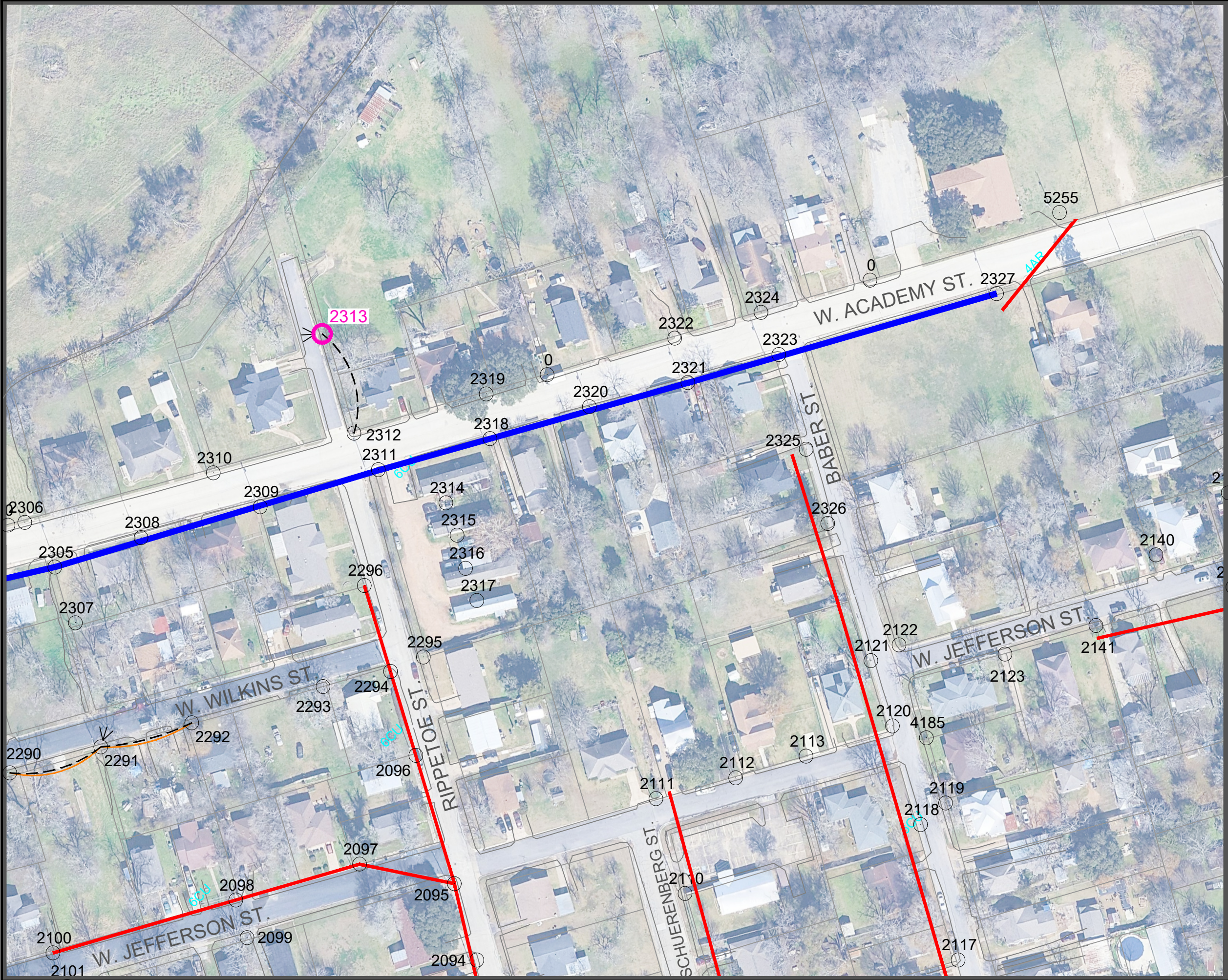
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CONSTRUCTION DRAWING
BAD POLE CHANGE-OUTS - 2026
 ELECTRIC LAYOUT












Texas Registered Engineering Firm F-2664
 916 Southwest Parkway East
 College Station, TX 77840
 (979) 764-8356

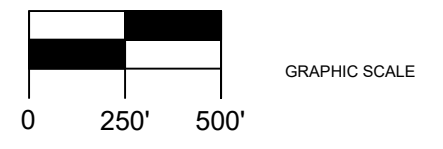
SCALE: 1"=100'	DATE: 3/19/26	DWG NO. MEI-19191	SHEET NO. 9 OF 10
DRAWN BY: PEP	JOB CODE: BR-5.3	REV.	-



CONSTRUCTION NOTES:
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LEGEND

-  EXISTING POLE
-  PROPOSED POLE IN EXISTING LOCATION
-  EXISTING TRANSFORMER
-  EXISTING LUMINAIRE
-  EXISTING GUY
-  PROPOSED GUY IN EXISTING LOCATION
-  EXISTING SECONDARY OR SERVICE
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-  EXISTING SINGLE-PHASE OVERHEAD POWER LINE
-  EXISTING V-PHASE OVERHEAD POWER LINE
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CONSTRUCTION DRAWING			
BAD POLE CHANGE-OUTS - 2026			
ELECTRIC LAYOUT			
		Texas Registered Engineering Firm F-2664 916 Southwest Parkway East College Station, TX 77840 (979) 764-8356	
SCALE: 1"=100'	DATE: 3/19/26	DWG NO. MEI-19191	SHEET NO. 10 OF 10
DRAWN BY: PEP	JOB CODE: BR-5.3	REV.	-

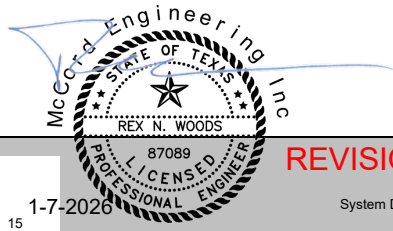
PROJECT 2 - OLD CHAPPEL HILL ROAD LINE UPGRADE

Upgrade an existing two-phase, overhead power line by removing the existing #4 ACSR conductors (two phases and neutral), installing new three-phase #1/0 ACSR conductors (three phases and neutral) for approximately 2,100', and replacing sixteen (16) poles along Old Chappell Hill Rd.

MEI Staking Sheet No. MEI-18890-StakingSheet (STA-3408)

MEI Drawing No. MEI-18890-ConstructionDrawing

MEI Drawing No. MEI-18890-SheetsView



REVISION #1

STAKING SHEET

Work Order :
 New Construction :
 System Improvement :
 Replacement :
 Retirement No-Replacement :
 No. of Services :
 Map Reference :

1-7-2026
15

F-2664

System Designation: CITY OF BRENHAM
 Location: OLD CHAPPELL HILL RD LINE UPGRADE
 Line Section Number:
 Ruling Span:
 Guy Wire: 3/8" HSS

Date :
 MEI Job Number :
 Staking Sheet # :
 Work Plan Number :
 Line :
 Engineer :
 Staked by :
 Checked by :
 Approved for construction :
 Released for construction :

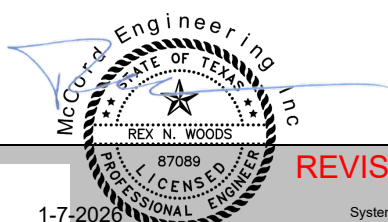
06 Jan 2026
 BR-2-O.3
 STA-3408

McCORD ENGINEERING, INC. FIRM # F-2664
 PEP

E Existing	Primary:	3Ø	Wire:	4	Size: #1/0 ACSR	Neutral: #1/0 ACSR
N New	Primary:	2Ø	Wire:	3	Size: #4 ACSR	Neutral: #4 ACSR
Q Transfer						
R Retire						



Pole No.	Const. Code	Wire							Line Angle Deg	Trans. G	Ground				Secondary				Service				Misc. & Remarks														
		Primary		Neutral	Back Span	H & C MISC.	YR	Primary Unit Misc			Primary Unit Misc	Primary Unit Misc	Unit Code	No.	Unit E	Lead	No.	Unit F	Wire or Conduit		Unit	Wire or Conduit		Unit													
		Cond.	Code	Code			Qty	Code			Qty	Code	Qty	Code					No.	Code	Span	No.		J,K,etc.	No.	Code	Span	No.	J,K,etc.								
5117	E E E E R R R N N N	3	D#1/0 ACSR	D#1/0 ACSR	199	45-3	20	1	FC7	1	B7X	2	M5-9		G39-5	M2-11	1	E1-2	24	1	F1-2					1	M26-5SL									Note: 1) See Drawing MEI-18890 2) Set all new poles at 10% +3' unless otherwise noted. 3) Use 150ft sag charts for #1/0 ACSR unless otherwise noted.	
											B7X	2	M5-9					1	E1-2	19	1	F1-2													E1-3: Pole Eye Plate Guy attachment		
											FC7X	1	M5-2																					(2) Comm.			
												2	M5-5																								
5120	E E E R R R N N N Q Q	2	D#4 ACSR	D#4 ACSR	118	45-3	86	1	B1	1	A5-2	1	M5-9		G210-15-25	M2-11										3	COMM					1	M8		Meter on pole with underground service.		
		2	D#4 ACSR	D#4 ACSR	118	45-3	86	1	B1	1	A5-2	1	M5-9			M2-11																					
		3	D#1/0 ACSR	D#1/0 ACSR	118	45-1		1	C1	1	A5-2	1	M5-9			M2-11																		1	M8		
								1	M52-3						G210-15-25											3	COMM								(3) Comm.		
5121	E E E R R R N N N Q Q	2	D#4 ACSR	D#4 ACSR	109	40-3	86	1	B1	1	M52-3					M2-12										2	COMM								(2) Comm.		
		2	D#4 ACSR	D#4 ACSR	109	40-3	86	1	B1							M2-12																					
		3	D#1/0 ACSR	D#1/0 ACSR	109	45-3		1	C1							M2-12																					
								1	M52-3																	2	COMM									(2) Comm.	
5123	E E E R R R N N N Q Q	2	D#4 ACSR	D#4 ACSR	97	40-3	88	1	B1	1	M52-3				G39-15	M2-11										2	COMM				1	M8		Meter on pole with underground service.			
		2	D#4 ACSR	D#4 ACSR	97	40-3	88	1	B1							M2-11										1	M26-5SL								Bury pole 8'		
		3	D#1/0 ACSR	D#1/0 ACSR	97	45-3		1	C1							M2-11																					
								1	M52-3						G39-15											1	M26-5SL					1	M8			(2) Comm.	
																									3	COMM									Bury pole 8.5'		
5249	E E E R R R N N N Q Q	2	D#4 ACSR	D#4 ACSR	80	40-4	96	1	B1	1	M52-3					M2-12										3	COMM								(3) Comm.		
		2	D#4 ACSR	D#4 ACSR	80	40-4	96	1	B1							M2-12																					
		3	D#1/0 ACSR	D#1/0 ACSR	80	45-3		1	C1							M2-12																					
								1	M52-3																	3	COMM									(3) Comm.	



REVISION #1 STAKING SHEET

Work Order :
 System Improvement :
 Replacement :
 Retirement No-Replacement :
 No. of Services :
 Map Reference :

15
 1-7-2026

F-2664

System Designation: CITY OF BRENHAM
 Location: OLD CHAPPELL HILL RD LINE UPGRADE
 Line Section Number:
 Ruling Span:
 Guy Wire: 3/8" HSS

Date :
 MEI Job Number :
 Staking Sheet # :
 Work Plan Number :
 Line :
 Engineer :
 Staked by :
 Checked by :
 Approved for construction :
 Released for construction :

06 Jan 2026
 BR-2-O.3
 STA-3408

McCORD ENGINEERING, INC. FIRM # F-2664
 PEP

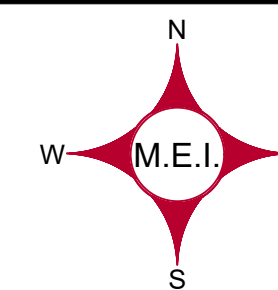
E Existing
 N New
 Q Transfer
 R Retire

Primary: 3Ø Wire: 4
 Size: #1/0 ACSR
 Neutral: #1/0 ACSR

Primary: 2Ø Wire: 3
 Size: #4 ACSR
 Neutral: #4 ACSR



Pole No.	Const. Code	Wire		Neutral Code	Back Span	Poles		YR	Primary Unit Misc		Primary Unit Misc		Line Angle Deg	Trans. G	Ground		Guy			Anchor		Secondary			Service			Misc. & Remarks							
		Primary	Code			H & C	MISC.		Qty	Code	Qty	Code			Qty	Code	Qty	Code	No.	Unit	Lead	No.	Unit	Wire or Conduit		Unit			Wire or Conduit		Unit				
		Cond.																							No.	Code	Span		No.	J,K,etc.	No.	Code	Span	No.	J,K,etc.
5250	E E E E E					30-5		1	M52-3														1	D#1/0 TPLX	59	1	K14					1	SER		
5124	E E E R R R N N N Q Q	2	D#4 ACSR	D#4 ACSR	132	45-4	23	1	C1 M52-3					G39-25	M2-11											2	COMM K14 SEC K14				1	SER K14	Existing pole already framed for 3-Phase.		
		2	D#4 ACSR	D#4 ACSR	132	45-4		1	C1						M2-11											1	K14				1	K14			
		3	D#1/0 ACSR	D#1/0 ACSR	132	45-3		1	C1						M2-11											1	K14				1	K14			
								1	M52-3					G39-25												2	SEC COMM				1	SER	(2) Comm.		
5129	E E E R R R N N N Q Q	2	D#4 ACSR	D#4 ACSR	145	45-4	86	1	B1 M52-3					G39-25	M2-11											2	COMM K14 SEC K14				1	SER			
		2	D#4 ACSR	D#4 ACSR	145	45-4	86	1	B1						M2-11											2	K14								
		3	D#1/0 ACSR	D#1/0 ACSR	145	45-3		1	C1						M2-11											2	K14								
								1	M52-3					G39-25												1	SEC COMM				1	SER	(2) Comm.		
5130	E E E R R R N N N Q Q	2	D#4 ACSR	D#4 ACSR	127	45-4	18	1	B1 M52-3	1	A5-2	1	M5-9 M5-5	G39-25	M2-11	1	E1-2 E3-10	24	1	F1-2						4	COMM M26-SSL				1	K14 SER	Move lowest Communication wire crossing Old Chappell Hill Road and lowest tangent, in line Communication wire to the height of the next highest communication wires. Move the existing transformer above neutrals 3', 4' minimum below tap single phase primary		
		2	D#4 ACSR	D#4 ACSR	127			1	B1																										
		3	D#1/0 ACSR	D#1/0 ACSR	127			1	C1																										
																																			(4) Comm.
5137	E E E R R R N N N Q Q	2	D#4 ACSR	D#4 ACSR	182	45-4	97	1	B1 M52-3	1	A5-1	1	M5-9	G39-25	M2-11											2	COMM K14 SEC K14				2	K14 SER			
		2	D#4 ACSR	D#4 ACSR	182	45-4	97	1	B1	1	A5-1	1	M5-9		M2-11											1	K14				2	K14			
		3	D#1/0 ACSR	D#1/0 ACSR	182	45-3		1	C1	1	A5-2	1	M5-9		M2-11											1	K14				2	K14			
								1	M52-3					G39-25												1	SEC COMM				2	SER	(2) Comm.		



DATE	#	BY	REVISION
10/23/25	0	BML	CONFORMANCE DRAWINGS
01/07/26	1	BML	CITY OF BRENHAM MARKUPS

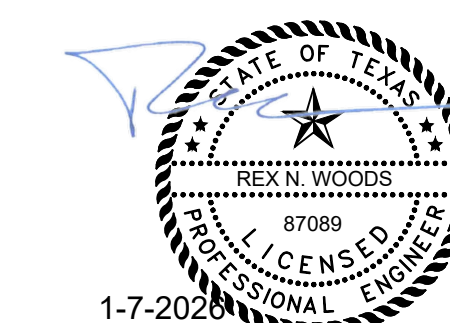
- REVISION 1 CHANGES
1. Pole number changes/updates.
 2. Pole class upgrades.
 3. Graphical changes, sheets view/construction drawing - arc for slack span, legend, phase labeling, overlapping labels, additional clearances, additional notes.
 4. Poles 5124, 5155, and 5156 to be new poles.
 5. All transformers to be above the neutral.
 6. Distance between differing utilities, BBEC and City of Brenham, Set at 5' between lowest FC8 (top circuit) phasing and height of FC2-1 (bottom circuit) phasing.
 7. Existing pole 5130 calls for communication lines to be moved up in height, transformer to be moved above neutral, see staking sheet notes.
 8. Additional burials for new poles.

- CONSTRUCTION NOTES:
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LEGEND

- EXISTING ELECTRIC FACILITIES
- EXISTING BBEC FACILITIES
- PROPOSED ELECTRIC FACILITIES
- REMOVE EXISTING ELECTRIC FACILITIES
- PROPOSED TRANSFORMER IN EXISTING LOCATION
- EXISTING LUMINAIRE
- EXISTING POLE
- PROPOSED POLE IN NEW LOCATION
- PROPOSED POLE IN EXISTING LOCATION
- EXISTING TRANSFORMER
- PROPOSED TRANSFORMER IN NEW LOCATION
- EXISTING GUY LOCATION
- EXISTING SINGLE-PHASE OVERHEAD POWER LINE
- EXISTING V-PHASE OVERHEAD POWER LINE
- EXISTING THREE-PHASE OVERHEAD POWER LINE
- EXISTING DUAL-CIRCUIT OVERHEAD POWER LINE
- EXISTING SECONDARY OR SERVICE
- EXISTING COMMUNICATION
- PROPOSED FUSE
- GRAPHIC SCALE

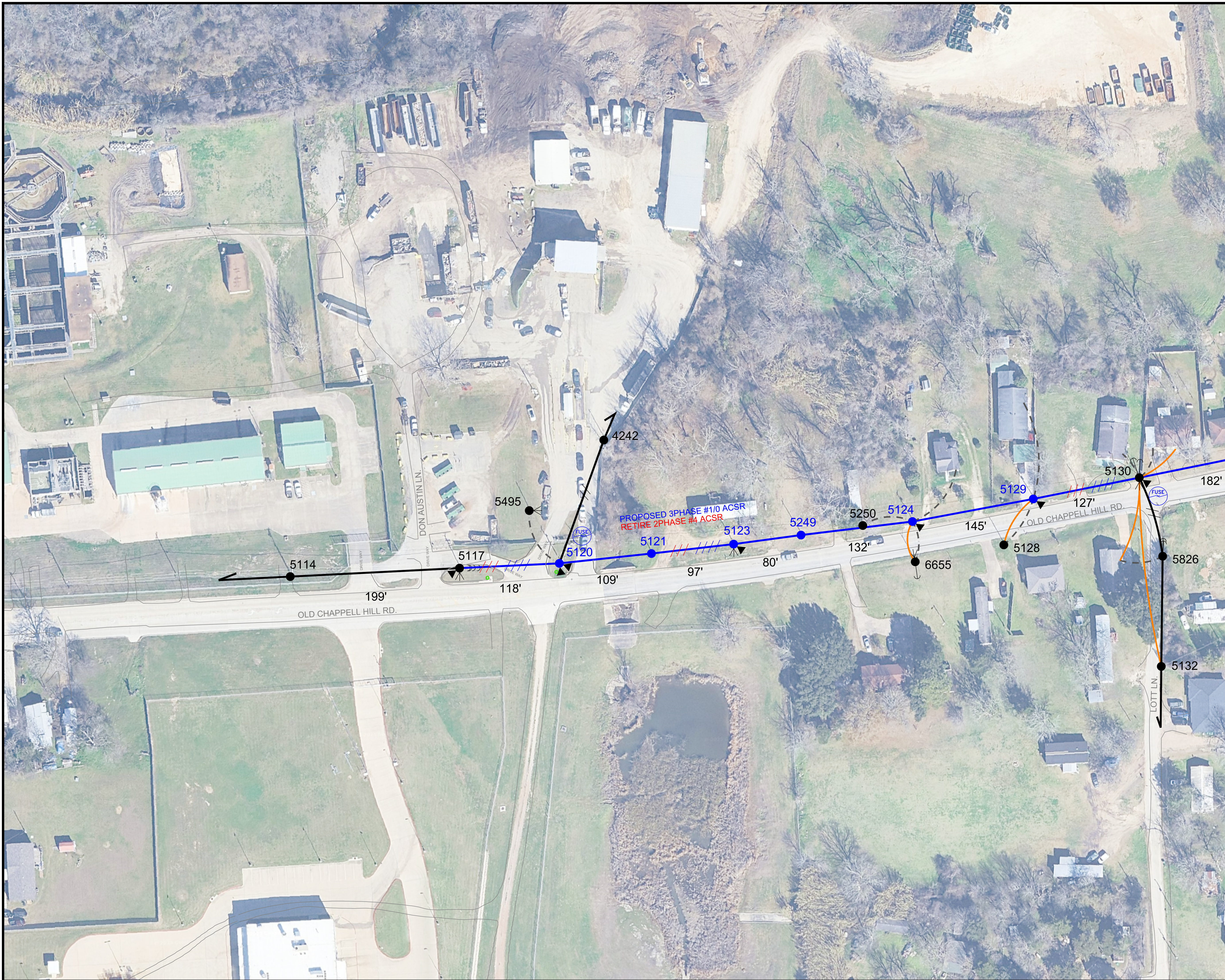
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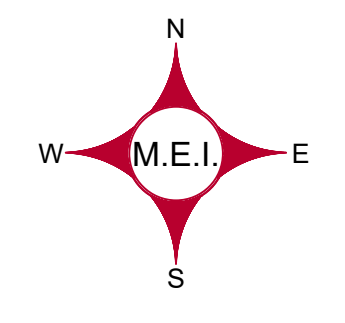
F-2664
 THE SEAL APPEARING ON THIS DOCUMENT WAS AUTHORIZED BY REX N. WOODS, P.E. 87089 1/7/26
 NOT VALID UNLESS SIGNED. ALTERATION OF A SEALED DOCUMENT WITHOUT PROPER NOTIFICATION TO THE RESPONSIBLE ENGINEER IS AN OFFENSE UNDER THE TEXAS ENGINEERING PRACTICE ACT.

APPROVED FOR CONSTRUCTION REVISION #1

ELECTRICAL DESIGN DRAWING			
OLD CHAPPELL HILL RD LINE UPGRADE			
OVERALL ELECTRIC LAYOUT			
		Texas Registered Engineering Firm F-2664 916 Southwest Parkway East College Station, TX 77840 (979) 764-8356	
SCALE: 1"=100'	DATE: 1/7/26	DWG NO. MEI-18890	SHEET NO. 1 OF 3
DRAWN BY: PEP	JOB CODE: BR-2-O-3	REV.	1

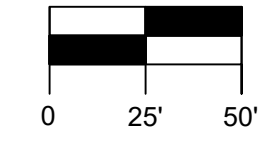


CONSTRUCTION NOTES:
 1. Before construction starts, Contractor shall meet with a City of Brenham representative.
 2. Contractor to locate all utilities prior to commencement of construction.



LEGEND

- EXISTING ELECTRIC FACILITIES
- EXISTING FOREIGN ELECTRIC FACILITIES
- PROPOSED ELECTRIC FACILITIES
- REMOVE EXISTING ELECTRIC FACILITIES
- PROPOSED TRANSFORMER IN EXISTING LOCATION
- EXISTING LUMINAIRE
- EXISTING POLE
- PROPOSED POLE IN NEW LOCATION
- PROPOSED POLE IN EXISTING LOCATION
- EXISTING TRANSFORMER
- PROPOSED TRANSFORMER IN NEW LOCATION
- EXISTING GUY LOCATION
- EXISTING SINGLE-PHASE OVERHEAD POWER LINE
- EXISTING V-PHASE OVERHEAD POWER LINE
- EXISTING THREE-PHASE OVERHEAD POWER LINE
- EXISTING DUAL-CIRCUIT OVERHEAD POWER LINE
- EXISTING SECONDARY OR SERVICE
- EXISTING COMMUNICATION
- PROPOSED FUSE



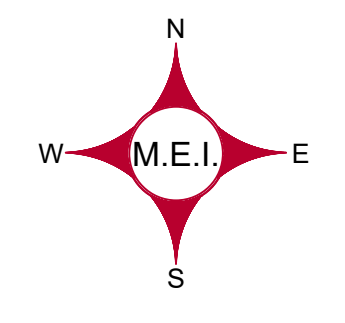
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APPROVED FOR CONSTRUCTION REVISION #1

ELECTRICAL DESIGN DRAWING			
OLD CHAPPELL HILL RD LINE UPGRADE			
ELECTRIC LAYOUT			
		Texas Registered Engineering Firm F-2664 916 Southwest Parkway East College Station, TX 77840 (979) 764-8356	
SCALE: 1"=50'	DATE: 1/7/26	DWG NO: MEI-18890	SHEET NO: 2 OF 3
DRAWN BY: PEP	JOB CODE: BR-2-O-3		REV: 1

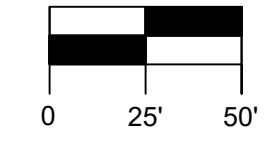


CONSTRUCTION NOTES:
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LEGEND

- EXISTING ELECTRIC FACILITIES
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- PROPOSED ELECTRIC FACILITIES
- REMOVE EXISTING ELECTRIC FACILITIES
- PROPOSED TRANSFORMER IN EXISTING LOCATION
- EXISTING LUMINAIRE
- EXISTING POLE
- PROPOSED POLE IN NEW LOCATION
- PROPOSED POLE IN EXISTING LOCATION
- EXISTING TRANSFORMER
- PROPOSED TRANSFORMER IN NEW LOCATION
- EXISTING GUY LOCATION
- EXISTING SINGLE-PHASE OVERHEAD POWER LINE
- EXISTING V-PHASE OVERHEAD POWER LINE
- EXISTING THREE-PHASE OVERHEAD POWER LINE
- EXISTING DUAL-CIRCUIT OVERHEAD POWER LINE
- EXISTING SECONDARY OR SERVICE
- EXISTING COMMUNICATION
- PROPOSED FUSE
- GRAPHIC SCALE



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ELECTRICAL DESIGN DRAWING			
OLD CHAPPELL HILL RD LINE UPGRADE			
ELECTRIC LAYOUT			
		Texas Registered Engineering Firm F-2664 916 Southwest Parkway East College Station, TX 77840 (979) 764-8356	
SCALE: 1"=50'	DATE: 1/7/26	DWG NO. MEI-18890	SHEET NO. 3 OF 3
DRAWN BY: PEP	JOB CODE: BR-2-O-3	REV. 1	



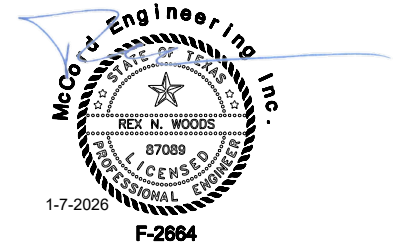
Old Chappell Hill Road Line Upgrade BR-2-O.3



DATE	#	BY	REVISION
10/23/25	0	BML	CONFORMANCE DRAWINGS
01/07/26	1	BML	CITY OF BRENHAM MARKUPS

REVISION #1 CHANGES:

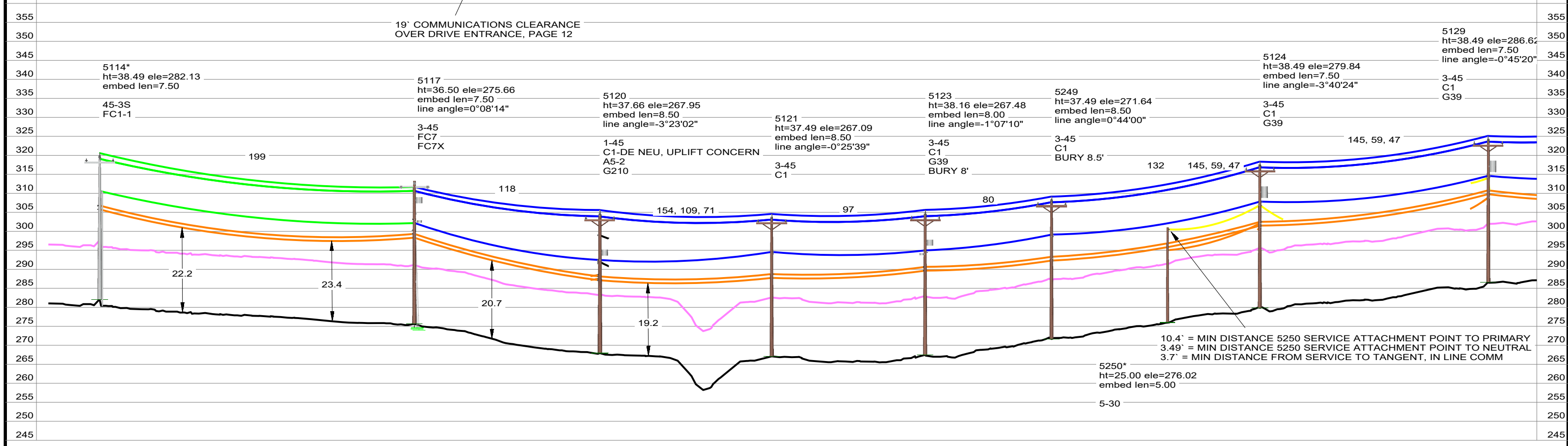
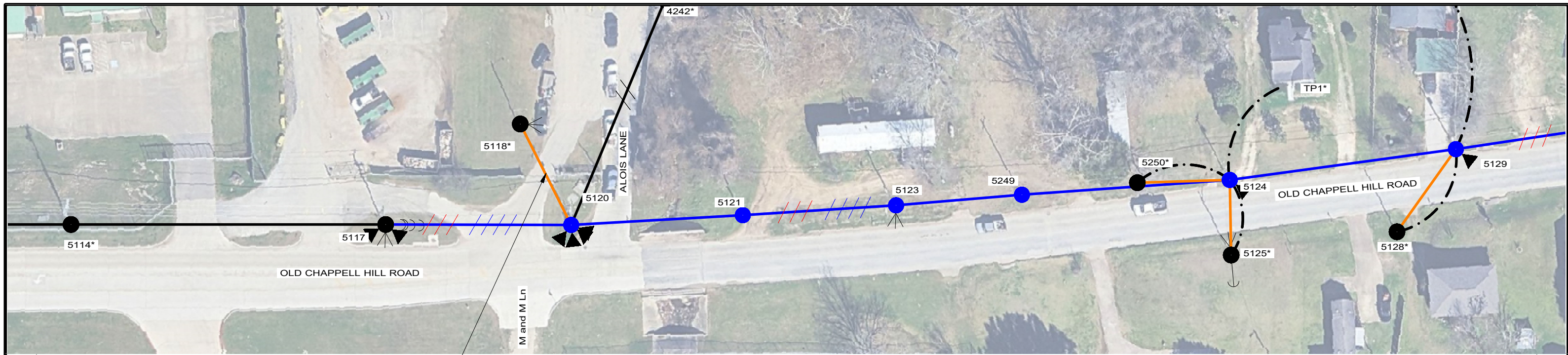
1. Pole number changes/updates.
2. Pole class upgrades.
3. Graphical changes, sheets view/construction drawing - arc for slack span, legend, phase labeling, overlapping labels, additional clearances, additional notes.
4. Poles 5124, 5155, and 5156 to be new poles.
5. All transformers to be above the neutral.
6. Distance between differing utilities, BBEC and City of Brenham, Set at 5' between lowest FC8 (top circuit) phasing and height of FC2-1 (bottom circuit) phasing.
7. Existing pole 5130 calls for communication lines to be moved up in height, transformer to be moved above neutral, see staking sheet notes.
8. Additional burials for new poles.



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**APPROVED
 FOR CONSTRUCTION
 REVISION #1**

		McCORD ENGINEERING, INC. Texas Registered Engineering Firm F-2664 916 Southwest Parkway East College Station, Texas 77840	
SCALE: N.T.S.	DATE: 1/6/2026	DWG NO. MEI-18914-1	SHEET NO. 1 OF 17
DRAWN BY: BML 9/16/25	JOB CODE: BR-2-O.3		REV. 1



- PROFILE VIEW LEGEND**
- #1/0 ACSR 150' RS 997LBS 120° MAX SAG
 - EXISTING #1/0 TPLX 120° MAX SAG
 - EXISTING #4 TPLX 120° MAX SAG
 - EXISTING #6 DPLX 120° MAX SAG
 - EXISTING #144CT(.25MSG) 120° MAX SAG
 - EXISTING #4 ACSR 120° MAX SAG
 - EXISTING #1/0 ACSR 120° MAX SAG
 - EXISTING 3/8" HSS OH GUY WIRE
 - 15.5' CLEARANCE LINE

- PLAN VIEW LEGEND**
- PROPOSED FACILITIES
 - EXISTING FACILITIES
 - EXISTING BBEC FACILITIES
 - RETIRED FACILITIES
 - EXISTING COMMUNICATIONS
 - Dual-Circuit Overhead
 - 3-Phase Overhead
 - 2-Phase Overhead
 - 1-Phase Overhead
 - Existing Service
 - Pole in Existing Location
 - Pole in New Location
 - New Pole in Existing Location
 - Transformer
 - Light
 - Guy
 - Overhead Guy

McCord Engineering, Inc.
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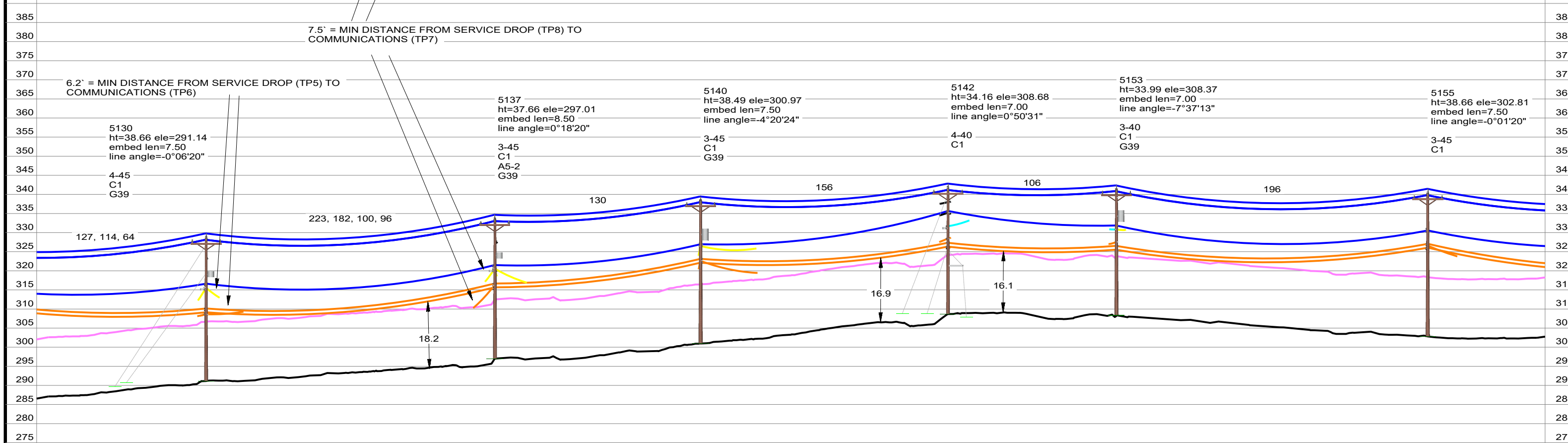
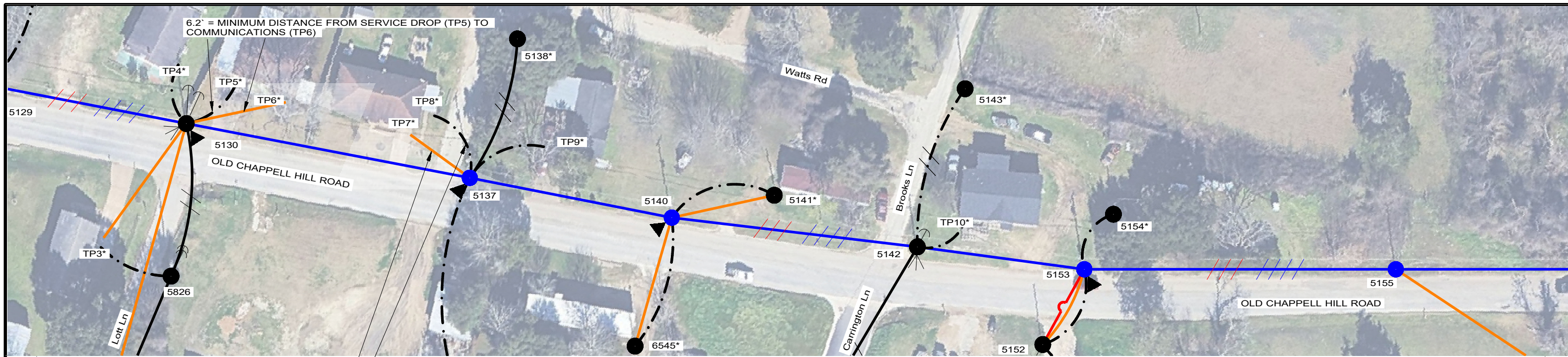
CLIENT: **City of BRENHAM**

DRAWING TITLE: **PROFILE DRAWING: Old Chappell Hill Road Line Upgrade**

SCALE: H: 1"=60' V: 1"=20' DATE: 1/6/2026 DWG NO.: MEI-18914-2 SHEET NO.: 2 OF 17

DRAWN BY: BML 9/16/25 JOB CODE: BR-2-O.3 REV.: 1

McCord ENGINEERING, INC.
 Texas Registered Engineering Firm F-2664
 916 Southwest Parkway East
 College Station, Texas 77840



PROFILE VIEW LEGEND

- #1/0 ACSR 150' RS 997LBS 120° MAX SAG
- EXISTING #1/0 TPLX 120° MAX SAG
- EXISTING #4 TPLX 120° MAX SAG
- EXISTING #6 DPLX 120° MAX SAG
- EXISTING #144CT(.25MSG) 120° MAX SAG
- EXISTING #4 ACSR 120° MAX SAG
- EXISTING #1/0 ACSR 120° MAX SAG
- EXISTING 3/8" HSS OH GUY WIRE
- 15.5' CLEARANCE LINE

PLAN VIEW LEGEND

- PROPOSED FACILITIES
- EXISTING FACILITIES
- EXISTING BBEC FACILITIES
- RETIRED FACILITIES
- EXISTING COMMUNICATIONS
- Dual-Circuit Overhead
- 3-Phase Overhead
- 2-Phase Overhead
- 1-Phase Overhead
- Existing Service

- Pole in Existing Location
- Pole in New Location
- New Pole in Existing Location
- ▲ Transformer
- Light
- Guy
- Overhead Guy

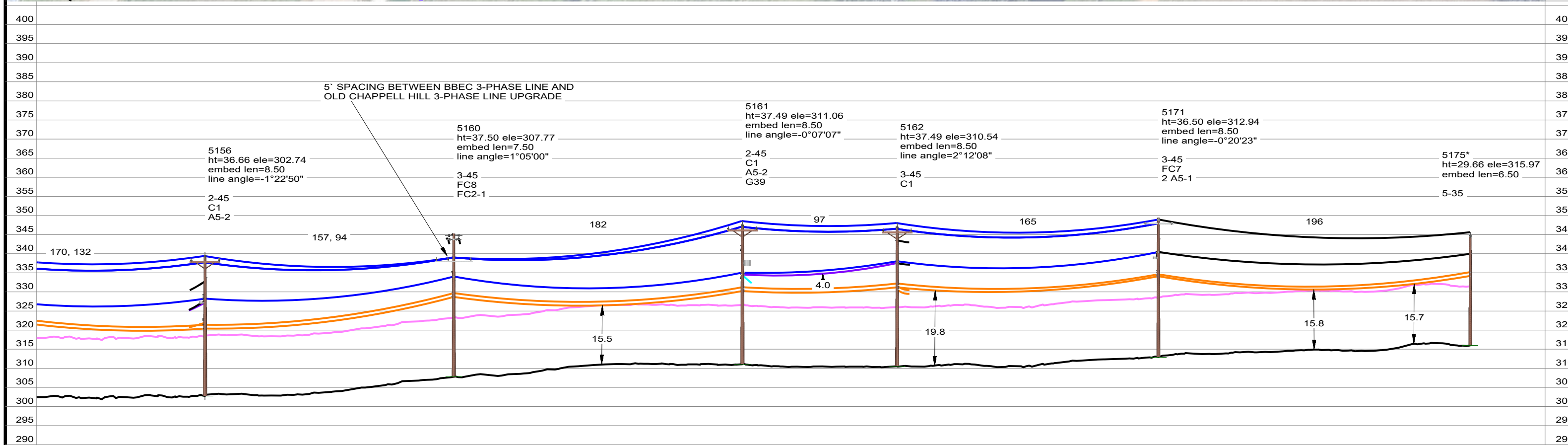
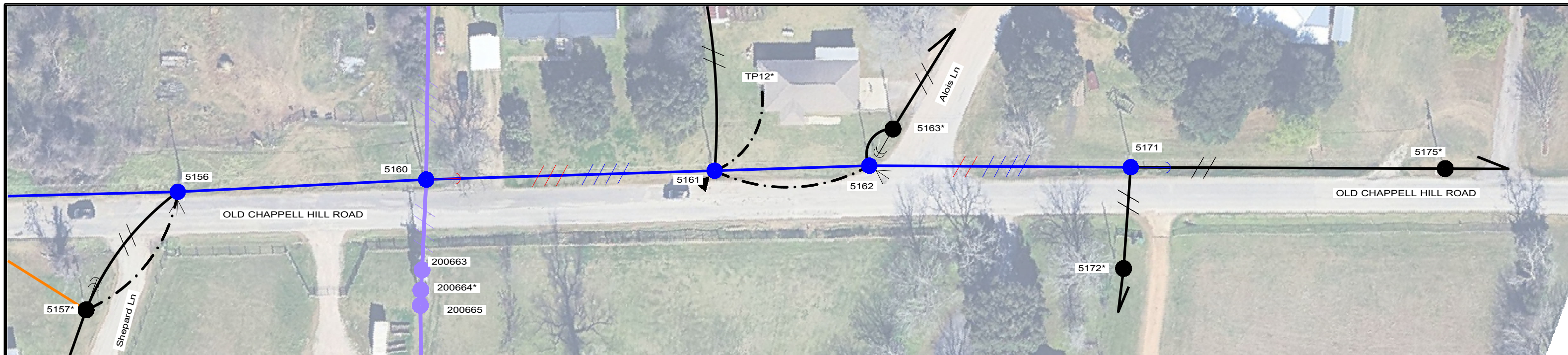
APPROVED FOR CONSTRUCTION REVISION #1

CLIENT: **City of BRENHAM**

DRAWING TITLE: **PROFILE DRAWING: Old Chappell Hill Road Line Upgrade**

SCALE: H: 1"=60' V: 1"=20' DATE: 1/6/2026 DWG NO.: MEI-18914-3 SHEET NO.: 3 OF 17

DRAWN BY: BML 9/16/25 JOB CODE: BR-2-O-3 REV.: 1



- PROFILE VIEW LEGEND**
- #1/0 ACSR 150' RS 997LBS 120° MAX SAG
 - EXISTING #1/0 TPLX 120° MAX SAG
 - EXISTING #4 TPLX 120° MAX SAG
 - EXISTING #6 DPLX 120° MAX SAG
 - EXISTING #144CT(.25MSG) 120° MAX SAG
 - EXISTING #4 ACSR 120° MAX SAG
 - EXISTING #1/0 ACSR 120° MAX SAG
 - EXISTING 3/8" HSS OH GUY WIRE
 - 15.5' CLEARANCE LINE

- PLAN VIEW LEGEND**
- PROPOSED FACILITIES
 - EXISTING FACILITIES
 - EXISTING BBEC FACILITIES
 - RETIRED FACILITIES
 - EXISTING COMMUNICATIONS
 - Dual-Circuit Overhead
 - 3-Phase Overhead
 - 2-Phase Overhead
 - 1-Phase Overhead
 - Existing Service
 - Pole in Existing Location
 - Pole in New Location
 - New Pole in Existing Location
 - ▲ Transformer
 - Light
 - Guy
 - Overhead Guy

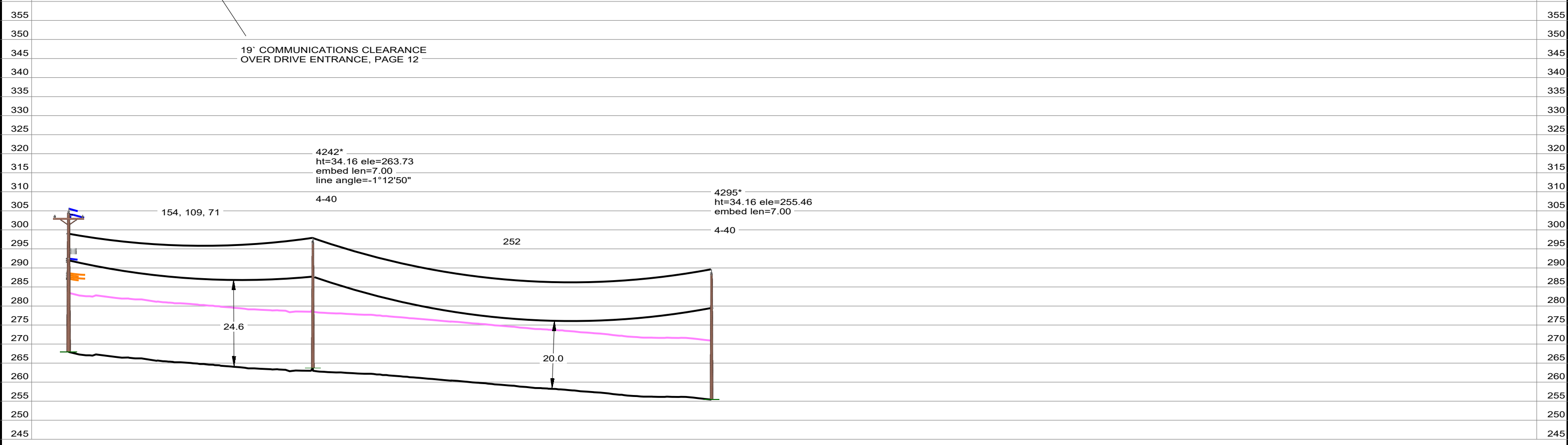
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CLIENT:

DRAWING TITLE: **PROFILE DRAWING: Old Chappell Hill Road Line Upgrade**

McCORD ENGINEERING, INC.
 Texas Registered Engineering Firm F-2664
 916 Southwest Parkway East
 College Station, Texas 77840

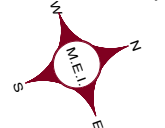
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DRAWN BY: BML 9/16/25	JOB CODE: BR-2-O.3		REV. 1



- PROFILE VIEW LEGEND**
- █ #1/0 ACSR 150' RS 997LBS 120° MAX SAG
 - █ EXISTING #1/0 TPLX 120° MAX SAG
 - █ EXISTING #4 TPLX 120° MAX SAG
 - █ EXISTING #6 DPLX 120° MAX SAG
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 - █ EXISTING #4 ACSR 120° MAX SAG
 - █ EXISTING #1/0 ACSR 120° MAX SAG
 - █ EXISTING 3/8" HSS OH GUY WIRE
 - █ 15.5' CLEARANCE LINE

- PLAN VIEW LEGEND**
- █ PROPOSED FACILITIES
 - █ EXISTING FACILITIES
 - █ EXISTING BBEC FACILITIES
 - █ RETIRED FACILITIES
 - █ EXISTING COMMUNICATIONS
 - ▨▨▨▨ Dual-Circuit Overhead
 - ▨▨▨▨ 3-Phase Overhead
 - ▨▨▨▨ 2-Phase Overhead
 - ▨▨▨▨ 1-Phase Overhead
 - ▨▨▨▨ Existing Service

- Pole in Existing Location
- Pole in New Location
- New Pole in Existing Location
- ▲ Transformer
- ⌋ Light
- ⌋ Guy
- ⌋ Overhead Guy



McCord Engineering, Inc.
 STATE OF TEXAS
 REX N. WOODS, P.E. 87089
 1/6/2026
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		McCORD ENGINEERING, INC. Texas Registered Engineering Firm F-2664 916 Southwest Parkway East College Station, Texas 77840	
SCALE: H: 1"=60' V: 1"=20'	DATE: 1/6/2026	DWG NO: MEI-18914-5	SHEET NO: 5 OF 17
DRAWN BY: BML 9/16/25	JOB CODE: BR-2-O.3		REV: 1

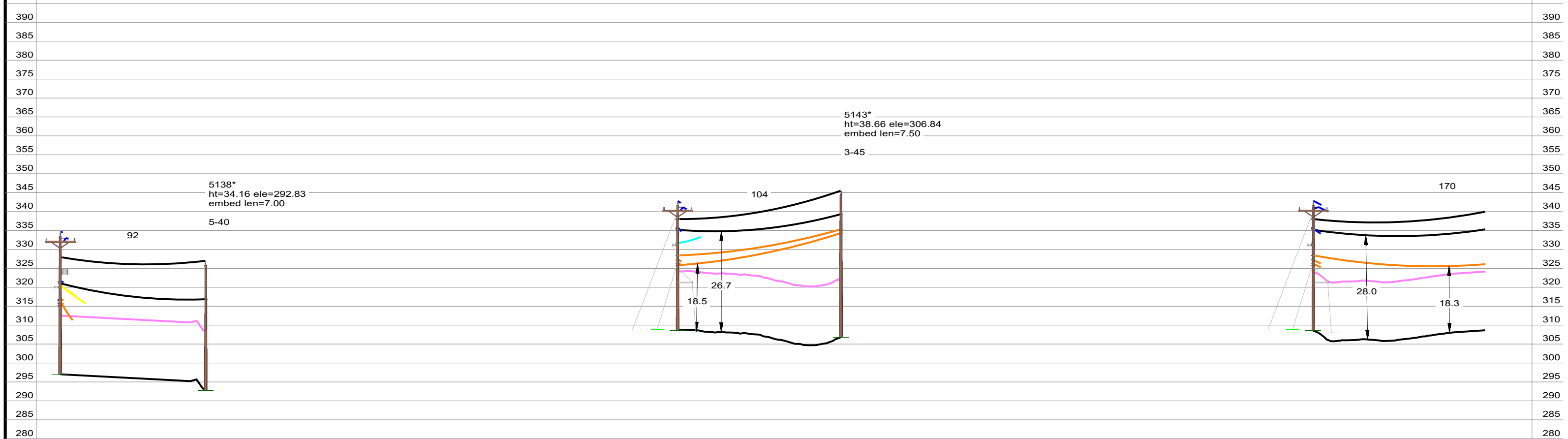
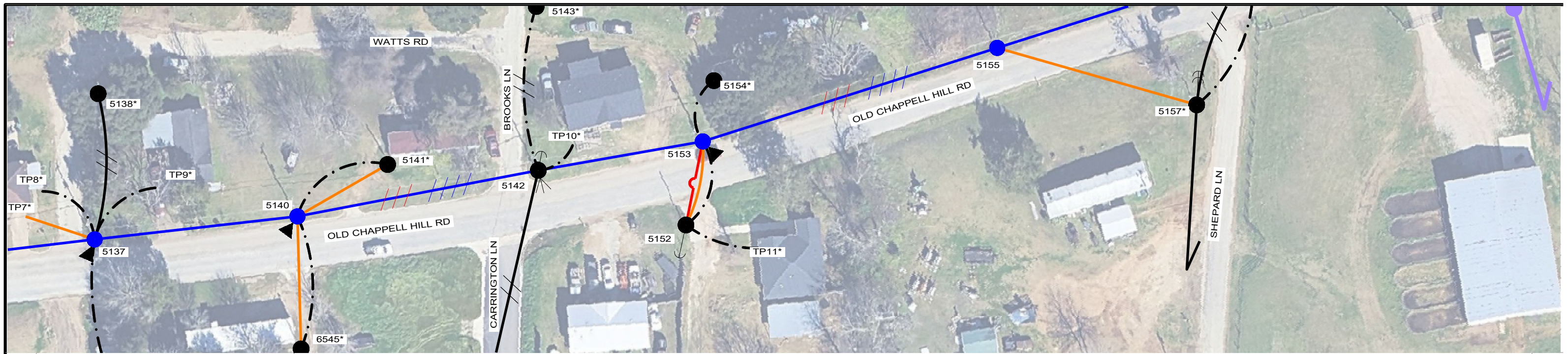


- PROFILE VIEW LEGEND**
- █ #1/0 ACSR 150' RS 997LBS 120° MAX SAG
 - █ EXISTING #1/0 TPLX 120° MAX SAG
 - █ EXISTING #4 TPLX 120° MAX SAG
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 - █ EXISTING #1/0 ACSR 120° MAX SAG
 - █ EXISTING 3/8" HSS OH GUY WIRE
 - █ 15.5' CLEARANCE LINE

- PLAN VIEW LEGEND**
- █ PROPOSED FACILITIES
 - █ EXISTING FACILITIES
 - █ EXISTING BBEC FACILITIES
 - █ RETIRED FACILITIES
 - █ EXISTING COMMUNICATIONS
 - █ Dual-Circuit Overhead
 - █ 3-Phase Overhead
 - █ 2-Phase Overhead
 - █ 1-Phase Overhead
 - █ Existing Service
 - Pole in Existing Location
 - Pole in New Location
 - New Pole in Existing Location
 - ▲ Transformer
 - ⊥ Light
 - ⊥ Guy
 - ⊥ Overhead Guy

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PROFILE DRAWING: Old Chappell Hill Road Line Upgrade	
CLIENT:	McCORD ENGINEERING, INC. Texas Registered Engineering Firm F-2664 916 Southwest Parkway East College Station, Texas 77840
SCALE: H: 1"=60' V: 1"=20'	DATE: 1/6/2026 DWG NO: MEI-18914-6 SHEET NO: 6 OF 17
DRAWN BY: BML 9/16/25	JOB CODE: BR-2-O.3 REV: 1



PROFILE VIEW LEGEND

	#1/0 ACSR 150' RS 997LBS 120° MAX SAG
	EXISTING #1/0 TPLX 120° MAX SAG
	EXISTING #4 TPLX 120° MAX SAG
	EXISTING #6 DPLX 120° MAX SAG
	EXISTING #144CT(.25MSG) 120° MAX SAG
	EXISTING #4 ACSR 120° MAX SAG
	EXISTING #1/0 ACSR 120° MAX SAG
	EXISTING 3/8" HSS OH GUY WIRE
	15.5' CLEARANCE LINE

PLAN VIEW LEGEND

	PROPOSED FACILITIES		Pole in Existing Location
	EXISTING FACILITIES		Pole in New Location
	EXISTING BBEC FACILITIES		New Pole in Existing Location
	RETIRED FACILITIES		Transformer
	EXISTING COMMUNICATIONS		Light
	Dual-Circuit Overhead		Guy
	3-Phase Overhead		Overhead Guy
	2-Phase Overhead		North Arrow
	1-Phase Overhead		
	Existing Service		

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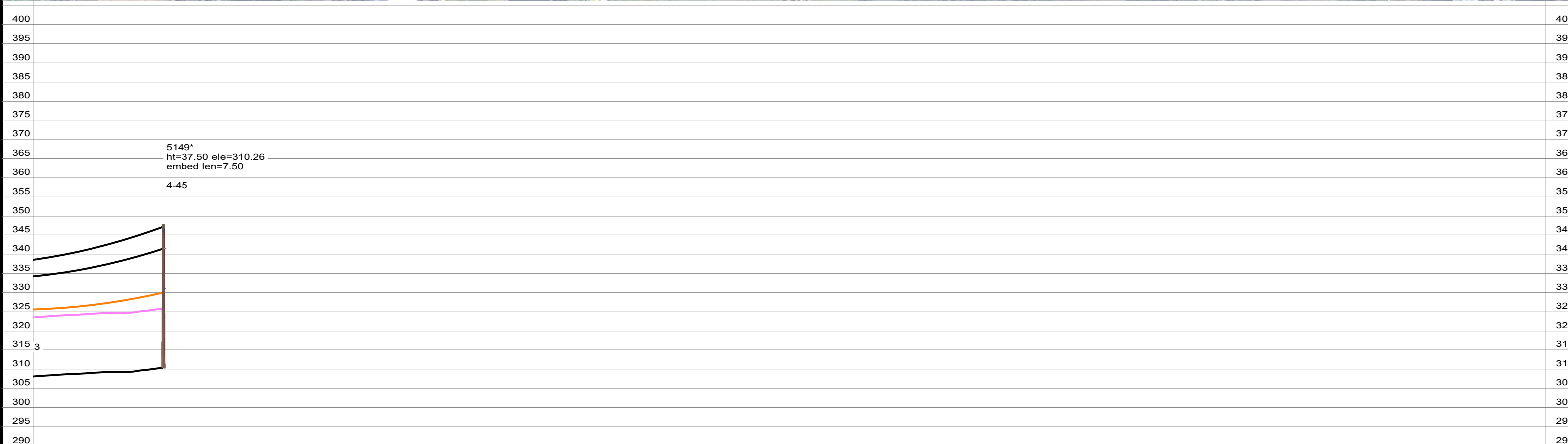
CLIENT: **City of BRENHAM**

DRAWING TITLE: **PROFILE DRAWING: Old Chappell Hill Road Line Upgrade**

SCALE: H: 1"=60' V: 1"=20' DATE: 1/6/2026 DWG NO: MEI-18914-7 SHEET NO: 7 OF 17

DRAWN BY: BML 9/16/25 JOB CODE: BR-2-O.3 REV: 1

McCord ENGINEERING, INC.
 Texas Registered Engineering Firm F-2664
 916 Southwest Parkway East
 College Station, Texas 77840



PROFILE VIEW LEGEND

	#1/0 ACSR 150' RS 997LBS 120° MAX SAG
	EXISTING #1/0 TPLX 120° MAX SAG
	EXISTING #4 TPLX 120° MAX SAG
	EXISTING #6 DPLX 120° MAX SAG
	EXISTING #144CT(.25MSG) 120° MAX SAG
	EXISTING #4 ACSR 120° MAX SAG
	EXISTING #1/0 ACSR 120° MAX SAG
	EXISTING 3/8" HSS OH GUY WIRE
	15.5' CLEARANCE LINE

PLAN VIEW LEGEND

	PROPOSED FACILITIES		Pole in Existing Location
	EXISTING FACILITIES		Pole in New Location
	EXISTING BBEC FACILITIES		New Pole in Existing Location
	RETIRED FACILITIES		Transformer
	EXISTING COMMUNICATIONS		Light
	Dual-Circuit Overhead		Guy
	3-Phase Overhead		Overhead Guy
	2-Phase Overhead		
	1-Phase Overhead		
	Existing Service		

1-7-2026

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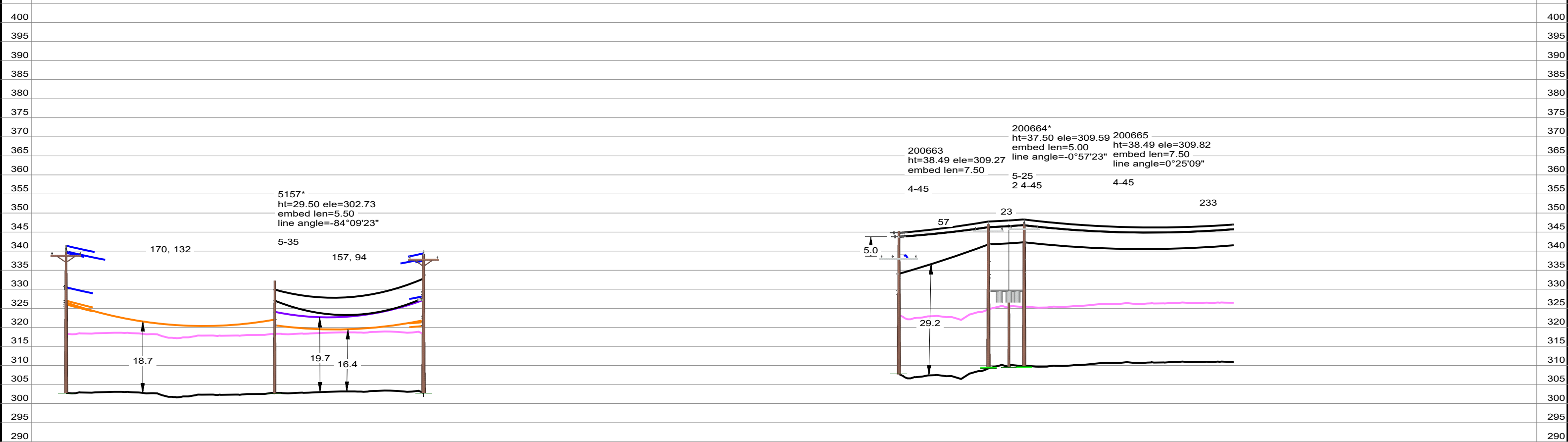
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CLIENT:

DRAWING TITLE: **PROFILE DRAWING: Old Chappell Hill Road Line Upgrade**

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Texas Registered Engineering Firm F-2664
916 Southwest Parkway East
College Station, Texas 77840

SCALE: H: 1"=60' V: 1"=20'	DATE: 1/6/2026	DWG NO: MEI-18914-8	SHEET NO: 8 OF 17
DRAWN BY: BML 9/16/25	JOB CODE: BR-2-O.3		REV: 1



<p>PROFILE VIEW LEGEND</p> <ul style="list-style-type: none"> — #1/0 ACSR 150' RS 997LBS 120° MAX SAG — EXISTING #1/0 TPLX 120° MAX SAG — EXISTING #4 TPLX 120° MAX SAG — EXISTING #6 DPLX 120° MAX SAG — EXISTING #144CT(.25MSG) 120° MAX SAG — EXISTING #4 ACSR 120° MAX SAG — EXISTING #1/0 ACSR 120° MAX SAG — EXISTING 3/8" HSS OH GUY WIRE — 15.5' CLEARANCE LINE 	<p>PLAN VIEW LEGEND</p> <ul style="list-style-type: none"> — PROPOSED FACILITIES — EXISTING FACILITIES — EXISTING BBEC FACILITIES — RETIRED FACILITIES — EXISTING COMMUNICATIONS — Dual-Circuit Overhead — 3-Phase Overhead — 2-Phase Overhead — 1-Phase Overhead — Existing Service 	<p>PLAN VIEW LEGEND</p> <ul style="list-style-type: none"> ● Pole in Existing Location ○ Pole in New Location ● New Pole in Existing Location ▲ Transformer ⊥ Light ⊥ Guy ⊥ Overhead Guy 	<p>1-7-2026</p> <p>F-2664</p> <p>THE SEAL APPEARING ON THIS DOCUMENT WAS AUTHORIZED BY REX N. WOODS, P.E. 87089 1/6/2026</p> <p>NOT VALID UNLESS SIGNED. ALTERATION OF A SEALED DOCUMENT WITHOUT PROPER NOTIFICATION TO THE RESPONSIBLE ENGINEER IS AN OFFENSE UNDER THE TEXAS ENGINEERING PRACTICE ACT.</p> <p>APPROVED FOR CONSTRUCTION REVISION #1</p>	<p>CLIENT: City of BRENHAM</p> <p>DRAWING TITLE: PROFILE DRAWING: Old Chappell Hill Road Line Upgrade</p> <p>McCORD ENGINEERING, INC. Texas Registered Engineering Firm F-2664 916 Southwest Parkway East College Station, Texas 77840</p> <table border="1"> <tr> <td>SCALE: H: 1"=60' V: 1"=20'</td> <td>DATE: 1/6/2026</td> <td>DWG NO. MEI-18914-9</td> <td>SHEET NO. 9 OF 17</td> </tr> <tr> <td>DRAWN BY: BML 9/16/25</td> <td>JOB CODE: BR-2-O.3</td> <td></td> <td>REV. 1</td> </tr> </table>	SCALE: H: 1"=60' V: 1"=20'	DATE: 1/6/2026	DWG NO. MEI-18914-9	SHEET NO. 9 OF 17	DRAWN BY: BML 9/16/25	JOB CODE: BR-2-O.3		REV. 1
SCALE: H: 1"=60' V: 1"=20'	DATE: 1/6/2026	DWG NO. MEI-18914-9	SHEET NO. 9 OF 17									
DRAWN BY: BML 9/16/25	JOB CODE: BR-2-O.3		REV. 1									



- PROFILE VIEW LEGEND**
- #1/0 ACSR 150' RS 997LBS 120° MAX SAG
 - EXISTING #1/0 TPLX 120° MAX SAG
 - EXISTING #4 TPLX 120° MAX SAG
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- PLAN VIEW LEGEND**
- PROPOSED FACILITIES
 - EXISTING FACILITIES
 - EXISTING BBEC FACILITIES
 - RETIRED FACILITIES
 - EXISTING COMMUNICATIONS
 - Dual-Circuit Overhead
 - 3-Phase Overhead
 - 2-Phase Overhead
 - 1-Phase Overhead
 - Existing Service
 - Pole in Existing Location
 - Pole in New Location
 - New Pole in Existing Location
 - Transformer
 - Light
 - Guy
 - Overhead Guy

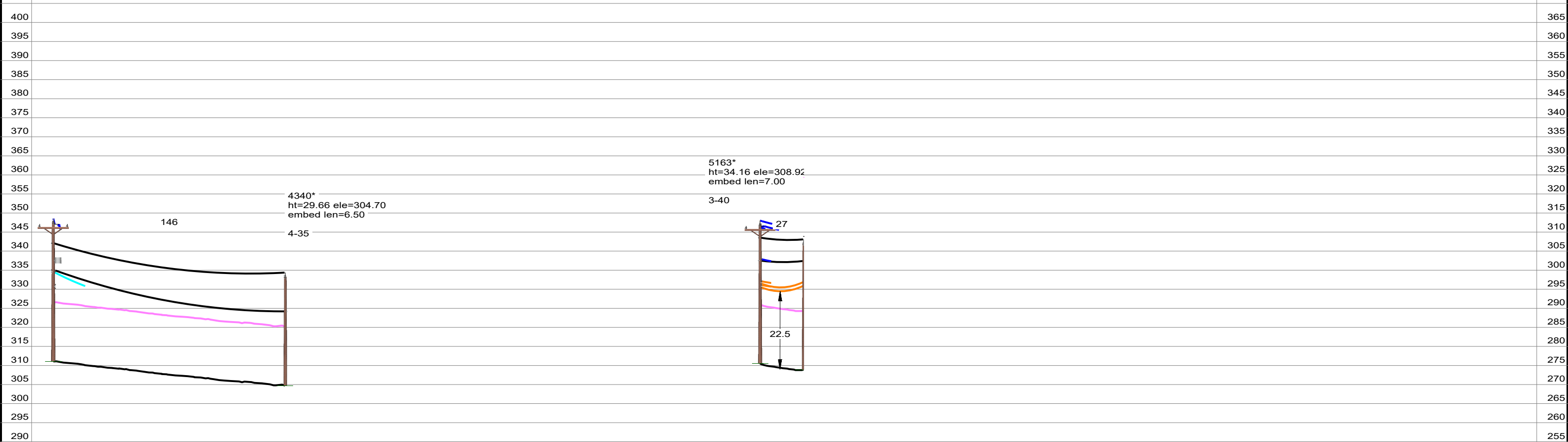
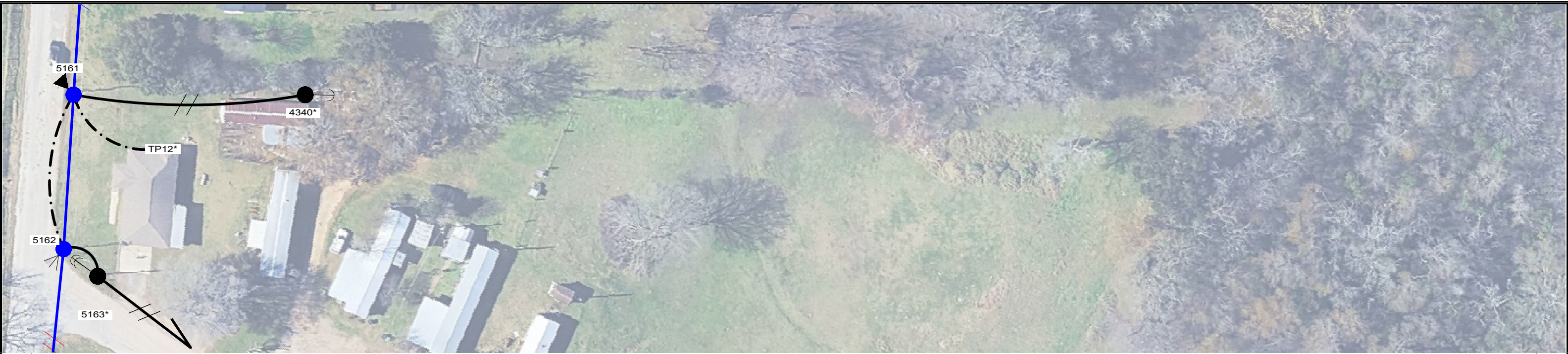
McCord Engineering, Inc.
 REGISTERED PROFESSIONAL ENGINEER
 STATE OF TEXAS
 REX N. WOODS, P.E. 87089
 1/6/2026
F-2664
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APPROVED FOR CONSTRUCTION REVISION #1

CLIENT: **City of BRENHAM**

DRAWING TITLE: **PROFILE DRAWING: Old Chappell Hill Road Line Upgrade**

McCORD ENGINEERING, INC.
 Texas Registered Engineering Firm F-2664
 916 Southwest Parkway East
 College Station, Texas 77840

SCALE: H: 1"=60' V: 1"=20'	DATE: 1/6/2026	DWG NO. MEI-18914-10	SHEET NO. 10 OF 17
DRAWN BY: BML 9/16/25	JOB CODE: BR-2-O.3	REV. 1	



PROFILE VIEW LEGEND

	#1/0 ACSR 150' RS 997LBS 120° MAX SAG
	EXISTING #1/0 TPLX 120° MAX SAG
	EXISTING #4 TPLX 120° MAX SAG
	EXISTING #6 DPLX 120° MAX SAG
	EXISTING #144CT(.25MSG) 120° MAX SAG
	EXISTING #4 ACSR 120° MAX SAG
	EXISTING #1/0 ACSR 120° MAX SAG
	EXISTING 3/8" HSS OH GUY WIRE
	15.5' CLEARANCE LINE

PLAN VIEW LEGEND

	PROPOSED FACILITIES		Pole in Existing Location
	EXISTING FACILITIES		Pole in New Location
	EXISTING BBEC FACILITIES		New Pole in Existing Location
	RETIRED FACILITIES		Transformer
	EXISTING COMMUNICATIONS		Light
	Dual-Circuit Overhead		Guy
	3-Phase Overhead		Overhead Guy
	2-Phase Overhead		North Arrow
	1-Phase Overhead		
	Existing Service		

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CLIENT: **City of BRENHAM**

DRAWING TITLE: **PROFILE DRAWING: Old Chappell Hill Road Line Upgrade**

McCORD ENGINEERING, INC.
 Texas Registered Engineering Firm F-2664
 916 Southwest Parkway East
 College Station, Texas 77840

SCALE: H: 1"=60' V: 1"=20'	DATE: 1/6/2026	DWG NO. MEI-18914-11	SHEET NO. 11 OF 17
DRAWN BY: BML 9/16/25	JOB CODE: BR-2-O.3		REV. 1



- PROFILE VIEW LEGEND**
- █ #1/0 ACSR 150' RS 997LBS 120° MAX SAG
 - █ EXISTING #1/0 TPLX 120° MAX SAG
 - █ EXISTING #4 TPLX 120° MAX SAG
 - █ EXISTING #6 DPLX 120° MAX SAG
 - █ EXISTING #144CT(.25MSG) 120° MAX SAG
 - █ EXISTING #4 ACSR 120° MAX SAG
 - █ EXISTING #1/0 ACSR 120° MAX SAG
 - █ EXISTING 3/8" HSS OH GUY WIRE
 - █ 15.5' CLEARANCE LINE

- PLAN VIEW LEGEND**
- █ PROPOSED FACILITIES
 - █ EXISTING FACILITIES
 - █ EXISTING BBEC FACILITIES
 - █ RETIRED FACILITIES
 - █ EXISTING COMMUNICATIONS
 - █ Dual-Circuit Overhead
 - █ 3-Phase Overhead
 - █ 2-Phase Overhead
 - █ 1-Phase Overhead
 - █ Existing Service
 - Pole in Existing Location
 - Pole in New Location
 - New Pole in Existing Location
 - ▲ Transformer
 - ⌋ Light
 - ⌋ Guy
 - ⌋ Overhead Guy

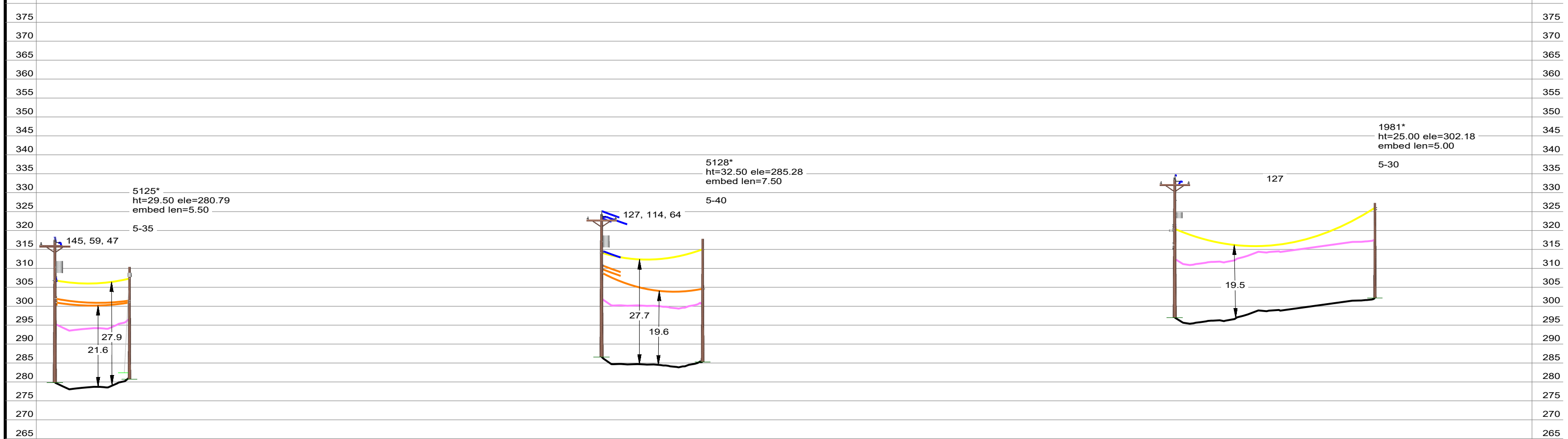
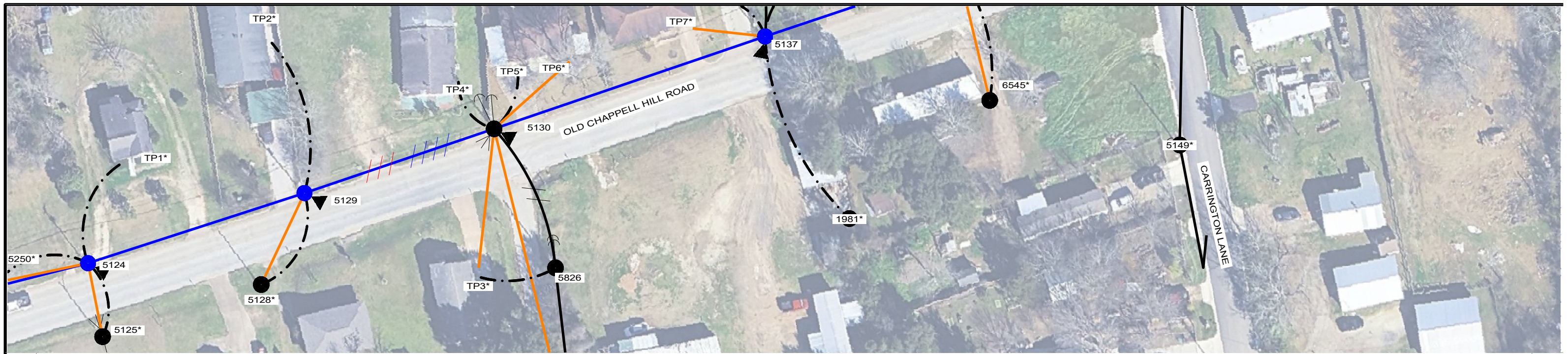
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City of BRENHAM

PROFILE DRAWING:
 Old Chappell Hill Road Line Upgrade

McCORD ENGINEERING, INC.
 Texas Registered Engineering Firm F-2664
 916 Southwest Parkway East
 College Station, Texas 77840

SCALE: H: 1"=60' V: 1"=20'	DATE: 1/6/2026	DWG NO. MEI-18914-12	SHEET NO. 12 OF 17
DRAWN BY: BML 9/16/25	JOB CODE: BR-2-O.3	REV. 1	



PROFILE VIEW LEGEND

	#1/0 ACSR 150' RS 997LBS 120° MAX SAG
	EXISTING #1/0 TPLX 120° MAX SAG
	EXISTING #4 TPLX 120° MAX SAG
	EXISTING #6 DPLX 120° MAX SAG
	EXISTING #144CT(.25MSG) 120° MAX SAG
	EXISTING #4 ACSR 120° MAX SAG
	EXISTING #1/0 ACSR 120° MAX SAG
	EXISTING 3/8" HSS OH GUY WIRE
	15.5' CLEARANCE LINE

PLAN VIEW LEGEND

	PROPOSED FACILITIES		Pole in Existing Location
	EXISTING FACILITIES		Pole in New Location
	EXISTING BBEC FACILITIES		New Pole in Existing Location
	RETIRED FACILITIES		Transformer
	EXISTING COMMUNICATIONS		Light
	Dual-Circuit Overhead		Guy
	3-Phase Overhead		Overhead Guy
	2-Phase Overhead		
	1-Phase Overhead		
	Existing Service		

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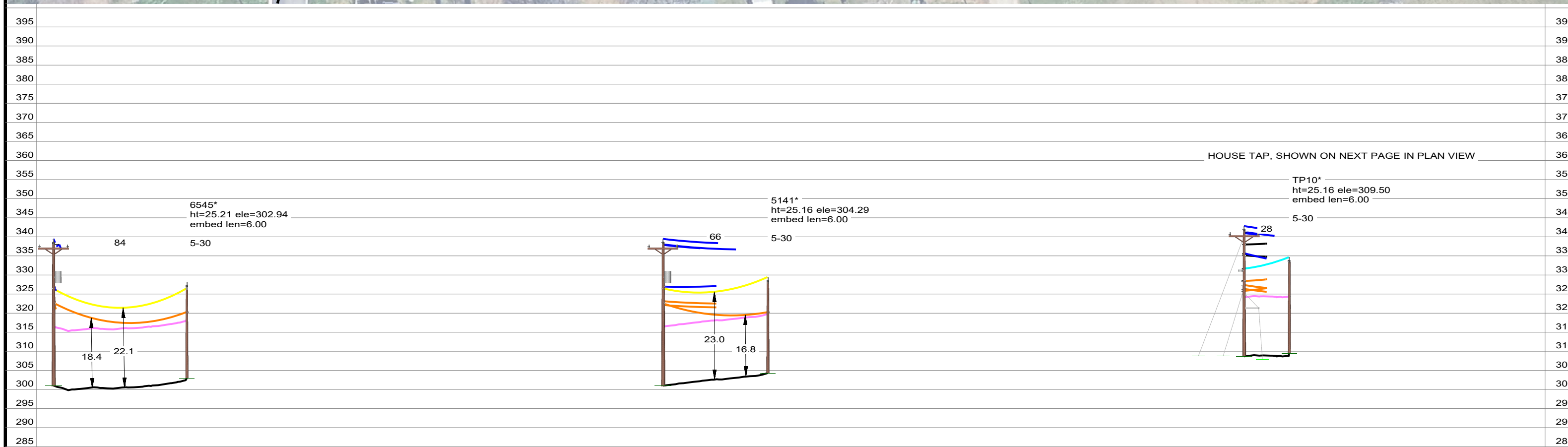
CLIENT: **City of BRENHAM**

DRAWING TITLE: **PROFILE DRAWING: Old Chappell Hill Road Line Upgrade**

SCALE: H: 1"=60' V: 1"=20' DATE: 1/6/2026 DWG NO: MEI-18914-13 SHEET NO: 13 OF 17

DRAWN BY: BML 9/16/25 JOB CODE: BR-2-O.3 REV: 1

McCORD ENGINEERING, INC. Texas Registered Engineering Firm F-2664 916 Southwest Parkway East College Station, Texas 77840



- PROFILE VIEW LEGEND**
- #1/0 ACSR 150' RS 997LBS 120° MAX SAG
 - EXISTING #1/0 TPLX 120° MAX SAG
 - EXISTING #4 TPLX 120° MAX SAG
 - EXISTING #6 DPLX 120° MAX SAG
 - EXISTING #144CT(.25MSG) 120° MAX SAG
 - EXISTING #4 ACSR 120° MAX SAG
 - EXISTING #1/0 ACSR 120° MAX SAG
 - EXISTING 3/8" HSS OH GUY WIRE
 - 15.5' CLEARANCE LINE

- PLAN VIEW LEGEND**
- PROPOSED FACILITIES
 - EXISTING FACILITIES
 - EXISTING BBEC FACILITIES
 - RETIRED FACILITIES
 - EXISTING COMMUNICATIONS
 - Dual-Circuit Overhead
 - 3-Phase Overhead
 - 2-Phase Overhead
 - 1-Phase Overhead
 - Existing Service
 - Pole in Existing Location
 - Pole in New Location
 - New Pole in Existing Location
 - Transformer
 - Light
 - Guy
 - Overhead Guy

McCord Engineering Inc.
 REGISTERED PROFESSIONAL ENGINEER
 REX N. WOODS, P.E. 87089
 1/6/2026
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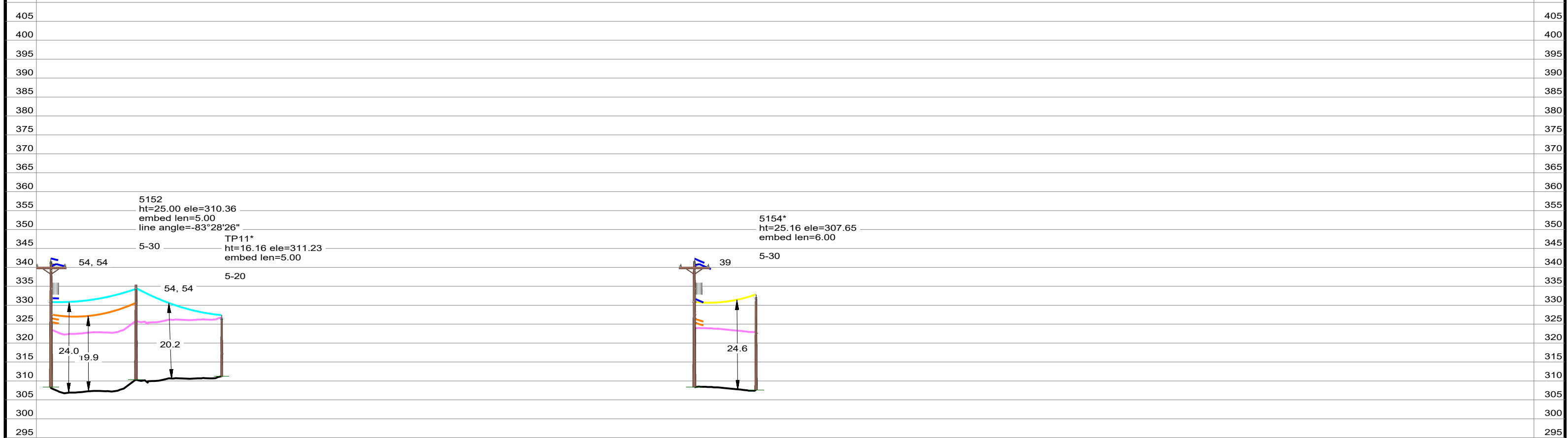
CLIENT: **City of BRENHAM**

DRAWING TITLE: **PROFILE DRAWING: Old Chappell Hill Road Line Upgrade**

SCALE: H: 1"=60' V: 1"=20' DATE: 1/6/2026 DWG NO: MEI-18914-14 SHEET NO: 14 OF 17

DRAWN BY: BML 9/16/25 JOB CODE: BR-2-O.3 REV: 1

McCORD ENGINEERING, INC. Texas Registered Engineering Firm F-2664 916 Southwest Parkway East College Station, Texas 77840



<p>PROFILE VIEW LEGEND</p> <ul style="list-style-type: none"> — #1/0 ACSR 150' RS 997LBS 120° MAX SAG — EXISTING #1/0 TPLX 120° MAX SAG — EXISTING #4 TPLX 120° MAX SAG — EXISTING #6 DPLX 120° MAX SAG — EXISTING #144CT(.25MSG) 120° MAX SAG — EXISTING #4 ACSR 120° MAX SAG — EXISTING #1/0 ACSR 120° MAX SAG — EXISTING 3/8" HSS OH GUY WIRE — 15.5' CLEARANCE LINE 		<p>PLAN VIEW LEGEND</p> <ul style="list-style-type: none"> — PROPOSED FACILITIES — EXISTING FACILITIES — EXISTING BBEC FACILITIES — RETIRED FACILITIES — EXISTING COMMUNICATIONS Dual-Circuit Overhead 3-Phase Overhead 2-Phase Overhead 1-Phase Overhead Existing Service 		<ul style="list-style-type: none"> Pole in Existing Location Pole in New Location New Pole in Existing Location Transformer Light Guy Overhead Guy 		<p style="text-align: center;">McCord Engineering, Inc.</p> <p style="text-align: center;">1-7-2026</p> <p style="text-align: center;">F-2664</p> <p style="text-align: center;">THE SEAL APPEARING ON THIS DOCUMENT WAS AUTHORIZED BY <small>REX N. WOODS, P.E. 87089 1/6/2026</small></p> <p style="text-align: center;"><small>NOT VALID UNLESS SIGNED. ALTERATION OF A SEALED DOCUMENT WITHOUT PROPER NOTIFICATION TO THE RESPONSIBLE ENGINEER IS AN OFFENSE UNDER THE TEXAS ENGINEERING PRACTICE ACT.</small></p> <p style="text-align: center;">APPROVED FOR CONSTRUCTION REVISION #1</p>		<p>CLIENT:</p> <p style="text-align: center;"> City of BRENHAM</p> <p>DRAWING TITLE:</p> <p style="text-align: center;">PROFILE DRAWING: Old Chappell Hill Road Line Upgrade</p>	
<p>SCALE: H: 1"=60' V: 1"=20'</p>		<p>DATE: 1/6/2026</p>		<p>DWG NO. MEI-18914-15</p>		<p>SHEET NO. 15 OF 17</p>			
<p>DRAWN BY: BML 9/16/25</p>		<p>JOB CODE: BR-2-O.3</p>		<p>REV. 1</p>					



- PROFILE VIEW LEGEND**
- █ #1/0 ACSR 150' RS 997LBS 120° MAX SAG
 - █ EXISTING #1/0 TPLX 120° MAX SAG
 - █ EXISTING #4 TPLX 120° MAX SAG
 - █ EXISTING #6 DPLX 120° MAX SAG
 - █ EXISTING #144CT(.25MSG) 120° MAX SAG
 - █ EXISTING #4 ACSR 120° MAX SAG
 - █ EXISTING #1/0 ACSR 120° MAX SAG
 - █ EXISTING 3/8" HSS OH GUY WIRE
 - █ 15.5' CLEARANCE LINE

- PLAN VIEW LEGEND**
- █ PROPOSED FACILITIES
 - █ EXISTING FACILITIES
 - █ EXISTING BBEC FACILITIES
 - █ RETIRED FACILITIES
 - █ EXISTING COMMUNICATIONS
 - █ Dual-Circuit Overhead
 - █ 3-Phase Overhead
 - █ 2-Phase Overhead
 - █ 1-Phase Overhead
 - Existing Service
 - Pole in Existing Location
 - Pole in New Location
 - New Pole in Existing Location
 - ▲ Transformer
 - ⊥ Light
 - ⊥ Guy
 - ⊥ Overhead Guy

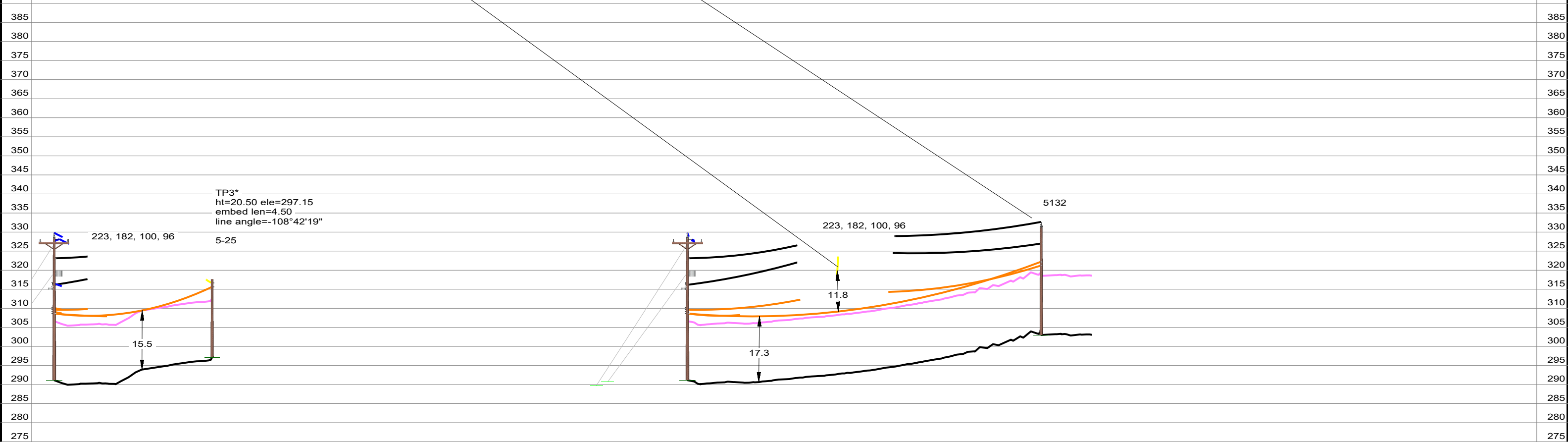
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City of BRENHAM

PROFILE DRAWING:
 Old Chappell Hill Road Line Upgrade

McCORD ENGINEERING, INC.
 Texas Registered Engineering Firm F-2664
 916 Southwest Parkway East
 College Station, Texas 77840

SCALE: H: 1"=60' V: 1"=20'	DATE: 1/6/2026	DWG NO. MEI-18914-16	SHEET NO. 16 OF 17
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- PROFILE VIEW LEGEND**
- █ #1/0 ACSR 150' RS 997LBS 120° MAX SAG
 - █ EXISTING #1/0 TPLX 120° MAX SAG
 - █ EXISTING #4 TPLX 120° MAX SAG
 - █ EXISTING #6 DPLX 120° MAX SAG
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 - █ EXISTING #4 ACSR 120° MAX SAG
 - █ EXISTING #1/0 ACSR 120° MAX SAG
 - █ EXISTING 3/8" HSS OH GUY WIRE
 - █ 15.5' CLEARANCE LINE

- PLAN VIEW LEGEND**
- █ PROPOSED FACILITIES
 - █ EXISTING FACILITIES
 - █ EXISTING BBEC FACILITIES
 - █ RETIRED FACILITIES
 - █ EXISTING COMMUNICATIONS
 - Dual-Circuit Overhead
 - 3-Phase Overhead
 - 2-Phase Overhead
 - 1-Phase Overhead
 - Existing Service
 - Pole in Existing Location
 - Pole in New Location
 - New Pole in Existing Location
 - Transformer
 - Light
 - Guy
 - Overhead Guy

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 Texas Registered Engineering Firm F-2664
 916 Southwest Parkway East
 College Station, Texas 77840

SCALE: H: 1"=60'
 V: 1"=20'

DATE: 1/6/2026

DWG NO: MEI-18914-17

SHEET NO: 17 OF 17

REV: 1