

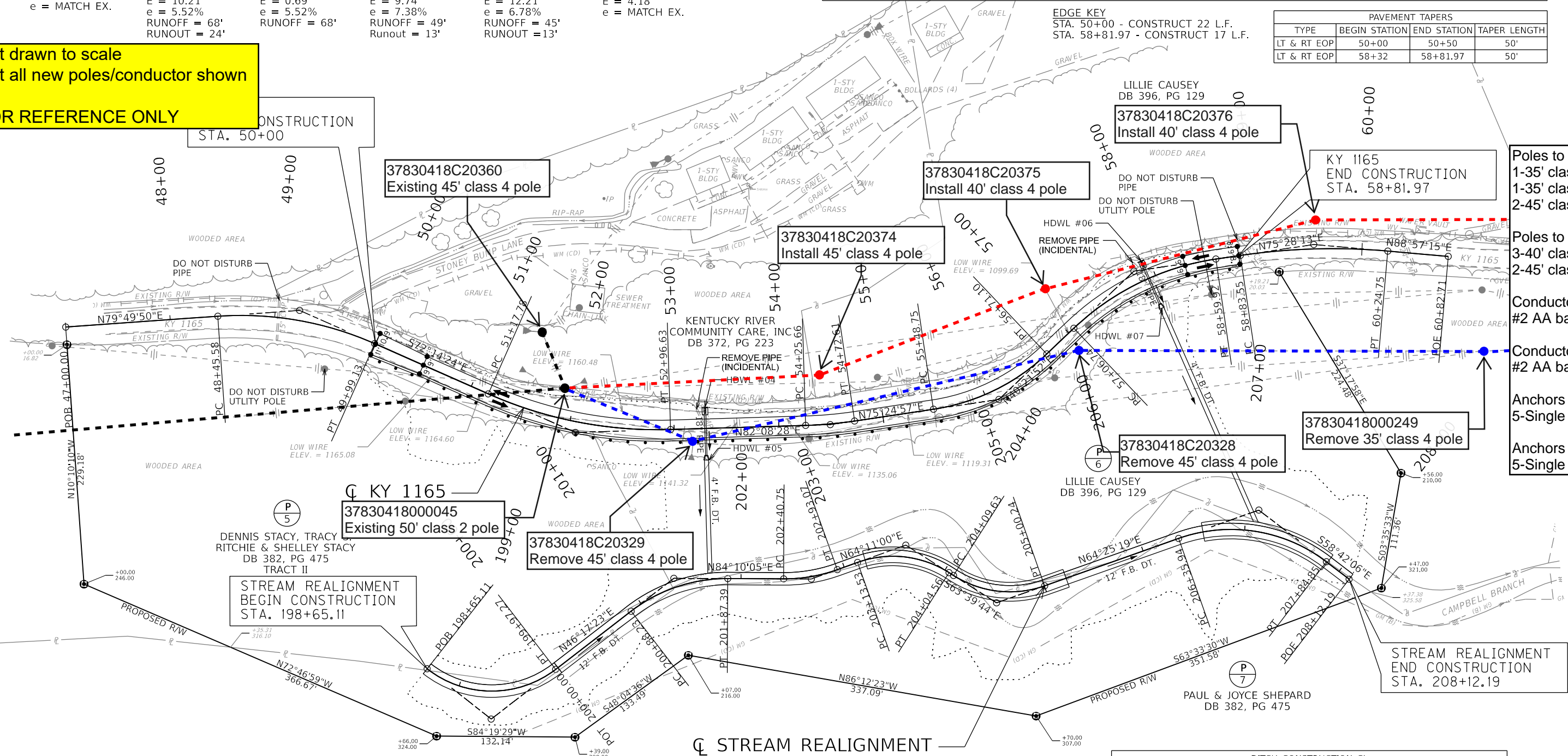
Station	PI STA	Delta	T	L	R	E	e	Runoff	Runout
49+23.92	49+23.92	27°55'47" RT	78.33'	153.55'	315.00'	9.59'	MATCH EX.	68'	24'
52+08.73	52+08.73	25°37'08" LT	90.95'	178.85'	400.00'	10.21'	5.52%	68'	24'
54+49.16	54+49.16	06°43'31" LT	23.50'	46.95'	400.00'	10.21'	5.52%	68'	24'
56+11.91	56+11.91	35°03'05" RT	63.16'	122.35'	200.00'	9.74'	7.38%	49'	13'
57+85.82	57+85.82	35°06'21" RT	79.08'	153.18'	250.00'	12.21'	6.78%	45'	13'
59+54.48	59+54.48	13°29'02" RT	70.93'	141.20'	600.00'	4.18'	MATCH EX.		

TYPE	BEGIN STATION	END STATION	LF	THRIE BEAM BRIDGE CONNECTOR EACH	TIE INTO EXISTING? (Y/N)	END TREATMENT
Steel "W" Beam S-Face	50+00	58+81.97	787.5	--	NO	2 - END TREATMENT TY 1

NOTES: * INCLUDES THE RADIUS RAIL FACTOR **7FT GUARDRAIL POSTS

TYPE	BEGIN STATION	END STATION	TAPER LENGTH
LT & RT EOP	50+00	50+50	50'
LT & RT EOP	58+32	58+81.97	50'

Not drawn to scale
Not all new poles/conductor shown
FOR REFERENCE ONLY

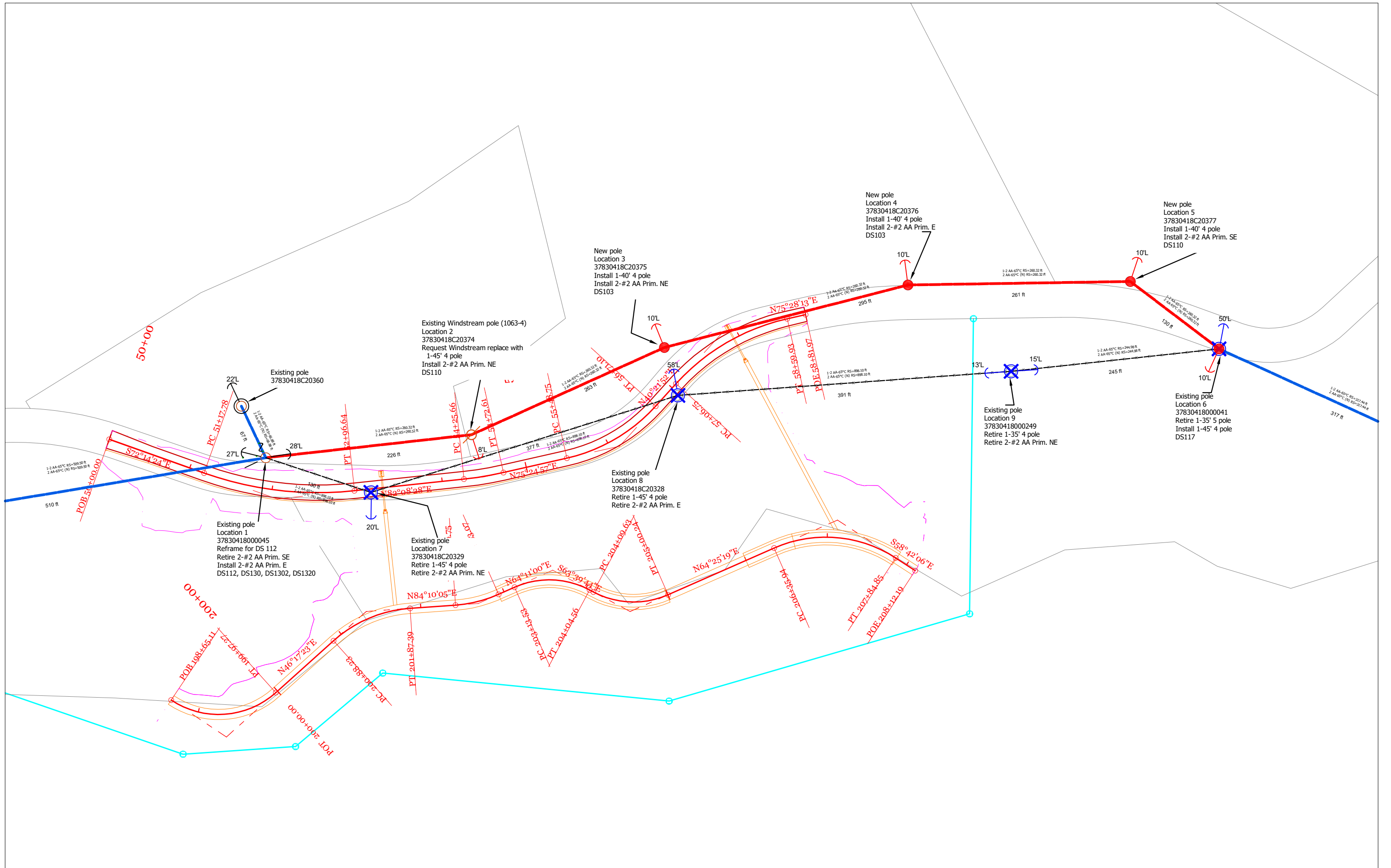


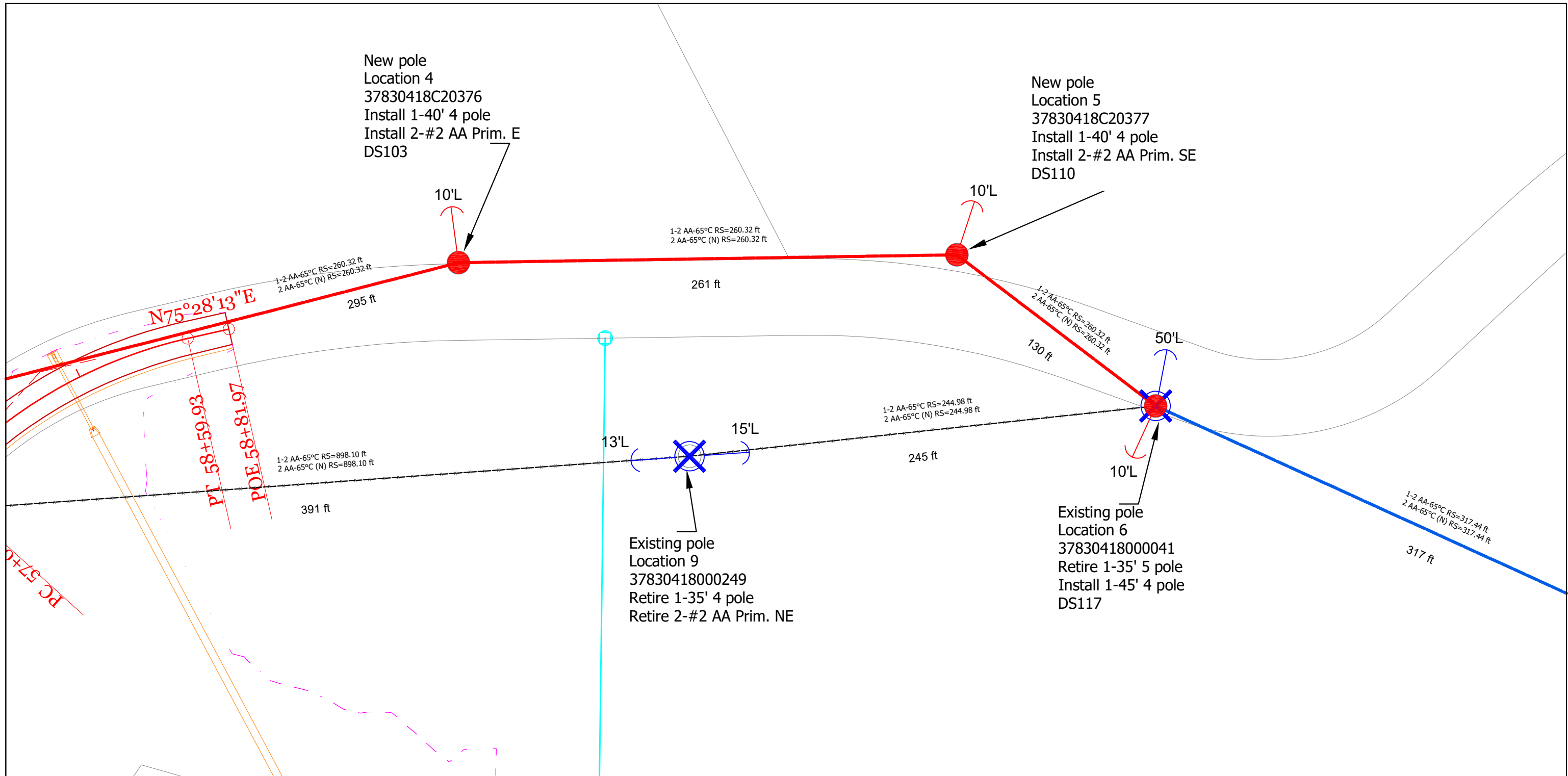
- Poles to be removed:
 - 1-35' class 5 pole
 - 1-35' class 4 pole
 - 2-45' class 4 poles
- Poles to be installed:
 - 3-40' class 4 poles
 - 2-45' class 4 poles
- Conductor to be removed:
 - #2 AA bare: 1,143 FT
- Conductor to be installed:
 - #2 AA bare: 1,180 FT
- Anchors to be removed:
 - 5-Single DG's
- Anchors to be installed:
 - 5-Single DG's

Station	PI STA	Delta	T	L	R	E
199+42.85	199+42.85	75°43'12" LT	77.74'	132.16'	100.00'	26.66'
201+39.70	201+39.70	37°52'41" RT	51.47'	99.16'	150.00'	8.59'
202+67.18	202+67.18	19°59'05" LT	26.43'	52.32'	150.00'	2.31'
203+62.47	203+62.47	52°09'16" RT	48.94'	91.03'	100.00'	11.33'
204+58.31	204+58.31	51°54'57" LT	48.68'	90.61'	100.00'	11.22'
207+17.18	207+17.18	56°52'35" RT	81.23'	148.90'	150.00'	20.58'

STA. TO STA.	DITCH	CHANNEL LINING			
		TYPE	D	T	QTY
198+65.11 - 202+93	12' F.B.	CL IV	5.0'	2.0'	1014 CY
202+93 - 204+99	12' F.B.	GAB*	5.0'	2.0'	680 CY*
204+99 - 206+33	12' F.B.	CL IV	1.5'	2.0'	318 CY
206+33 - 207+86	12' F.B.	GAB*	1.5'	2.0'	544 CY*
207+86 - 208+12.19	12' F.B.	CL IV	1.5'	2.0'	62 CY

*GABION STEP DITCH; QTY. CU YD GABION





PROJECT				KY-1165 Relocation					CLIENT			KYTC Dist. 10			DESIGNER			Patrick Murtha	
POLE SIZE	INSTALL	REMOVE	EXISTING	POLE SIZE	CONDUCTOR	INSTALL	REMOVE	EXISTING	ANCHORS	INSTALL	REMOVE	EXISTING	DATE	12/16/2024					
40' CLASS 4	2			35' class 5 pole Remove 1	#2 AA	391 FT	245 FT	317 FT	Single DG	3	3	3	PAGE	Page 2 of 2					
45' CLASS 4	1					35' class 4 pole Remove 1													
45' CLASS 2																			
50' CLASS 4																			
50' CLASS 2																			
55' CLASS 2																			
60' CLASS 2																			

