RESOLUTION 2024.12.20 A

A RESOLUTION BY THE BOARD OF DIRECTORS OF THE PALO PINTO COUNTY MUNICIPAL WATER DISTRICT NO. 1 REQUESTING THE SALE/TRANSFER OF THAT CERTAIN PUBLIC ROADWAY SEGMENT DESCRIBED HEREIN ON ATTACHMENT 1 FROM THE STATE OF TEXAS TO PALO PINTO COUNTY MUNICIPAL WATER DISTRICT NO. 1.

THE STATE OF TEXAS

COUNTY OF PALO PINTO

PALO PINTO COUNTY MUNICIPAL WATER DISTRICT NO. 1

WHEREAS, the Palo Pinto County Municipal Water District No. 1 (the "District") is a conservation and reclamation district created pursuant to Article XVI, Section 59 of the Texas Constitution, a governmental agency, and a body politic and corporate serving the residents of Palo Pinto and Parker Counties (the "Counties"); and

WHEREAS, the District was created for the purposes, among others, of acquiring, constructing, and operating dams and other works, plants, and facilities necessary or useful for impounding, storing, collecting, processing, and transporting water to cities and others for all useful purposes; and

WHEREAS, in furtherance of its statutory purposes, the District established and operates the Lake Palo Pinto dam and reservoir ("Lake Palo Pinto"), from which it supplies water to the City of Mineral Wells, the Brazos Electric Power Cooperative, and the Lake Palo Pinto Area Water Supply Corporation, among others; and

WHEREAS, the District is authorized to store 44,100 acre-feet of water in Lake Palo Pinto's conservation pool, but a 2007 volumetric survey determined the lake's capacity to be only 27,215 acre-feet of water, or approximately 62 percent of the authorized storage; and

WHEREAS, it is estimated that by 2070 Lake Palo Pinto's conservation capacity will be only 23,200 acre-feet of water, or less than 53 percent of its authorized storage; and

WHEREAS, the Counties are experiencing, and are projected to continue experiencing, rapid population growth, and it is necessary to develop additional water resources to meet the current and growing demand for water in the Counties; and

WHEREAS, the District investigated various options for establishing additional water storage capacity and identified the Turkey Peak Reservoir project (the "Project") as the preferred alternative; and

WHEREAS, the Project was included as a Recommended Water Management Strategy in Addendum No. 1 to the Texas Water Development Board's 2007 State Water Plan, in the 2011, 2016, and 2021 Brazos G Regional Water Plans, and in the Texas Water Development Board's

- 2012 and 2017 State Water Plans, and was identified as a Recommended New Major Reservoir in the Texas Water Development Board's 2022 State Water Plan; and
- WHEREAS, the District applied for and, in January of 2009 and again in November of 2015, received financial assistance from the Texas Water Development Board for the initial phases of the development of the Project, including permitting, geotechnical investigations, surveying, land acquisition, preliminary and final designs, archeological work, utility relocations, and other Project development activities; and
- WHEREAS, in November of 2015, the Texas Commission on Environmental Quality approved the development of the Project by issuing a water rights permit, which allows the District to store a combined total of 49,792 acre-feet of water in Lake Palo Pinto and the Project; and
- WHEREAS, the United States Army Corps of Engineers has issued a permit under Section 404 of the Clean Water Act (the "Corps Permit") granting the District authority to construct the Project, subject to certain conditions as specified therein; and
- WHEREAS, the District applied for and has received financial assistance from the Texas Water Development Board for the construction of the Project; and
- WHEREAS, FM 4 traverses the Project site, and in order to establish, develop, construct, operate, and maintain the Project, it will be necessary to incorporate a segment of that right-of-way in the Project; and
- WHEREAS, Ward Mountain Road intersects with FM 4 at the southeast and northwest limits of the Project site, and the District is planning the construction of upgrades to that roadway to accommodate local traffic following the closure of the segment of FM 4 that will be impacted by the Project; and
- WHEREAS, the District wishes to purchase from the State of Texas the segment of FM 4 generally described and depicted in Attachment 1 hereto (the "Right-of-Way").

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF DIRECTORS OF THE PALO PINTO COUNTY MUNICIPAL WATER DISTRICT NO. 1 THAT:

- <u>Section 1</u>. <u>Findings and Determinations</u>. The declarations, determinations, and findings declared, made, and found in the preamble to this Resolution are hereby adopted, restated, and made a part of the operative provisions hereof.
- <u>Section 2</u>. <u>Request for Sale/Transfer</u>. Pursuant to the foregoing declarations, determinations, and findings, the District requests that the Right-of-Way be sold and/or transferred to the District for incorporation in the Project.
- <u>Section 3</u>. <u>Delegation of Authority</u>. The Board hereby delegates to the General Manager the following duties and responsibilities with respect to the coordination and closing of such sale and/or transfer:

- A. To arrange for any updates and revisions to the survey of the Right-of-Way as may be necessary to its acquisition;
- B. To authorize adjustments in the size and boundaries of the Right-of-Way to be acquired;
- C. In consultation with the Board President, to determine the terms for the acquisition of the Right-of-Way; and
- D. In consultation with the Board President, to do and perform all such other acts and things and to enter into, execute, and deliver all such certificates, agreements, contracts, applications, statements, affidavits, acknowledgements, instruments, and other documents that, in the judgment of the General Manager, are necessary or appropriate to effectuate and carry out the purposes and intent of this Resolution.

<u>Section 4</u>. <u>Effective Date</u>. This Resolution shall be effective upon its adoption and shall remain in effect until amended or rescinded by the Board of Directors of the District.

PASSED AND APPROVED this 20th day of December, 2024.

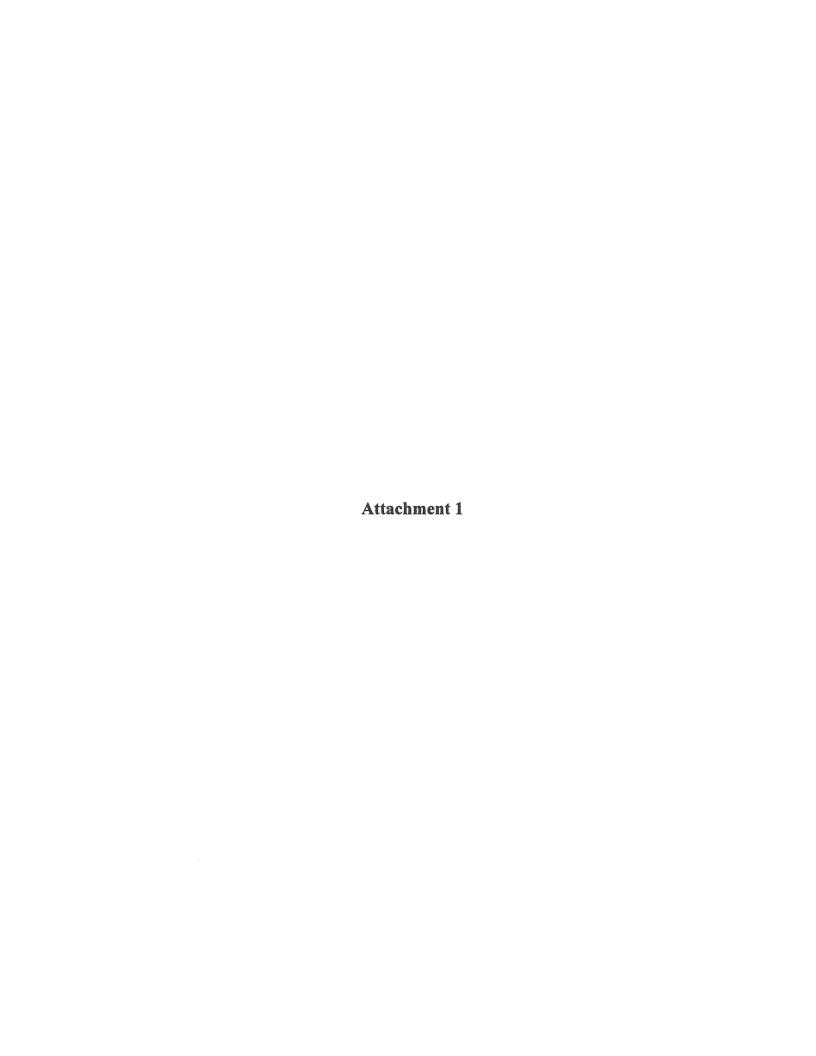
President, Board of Directors

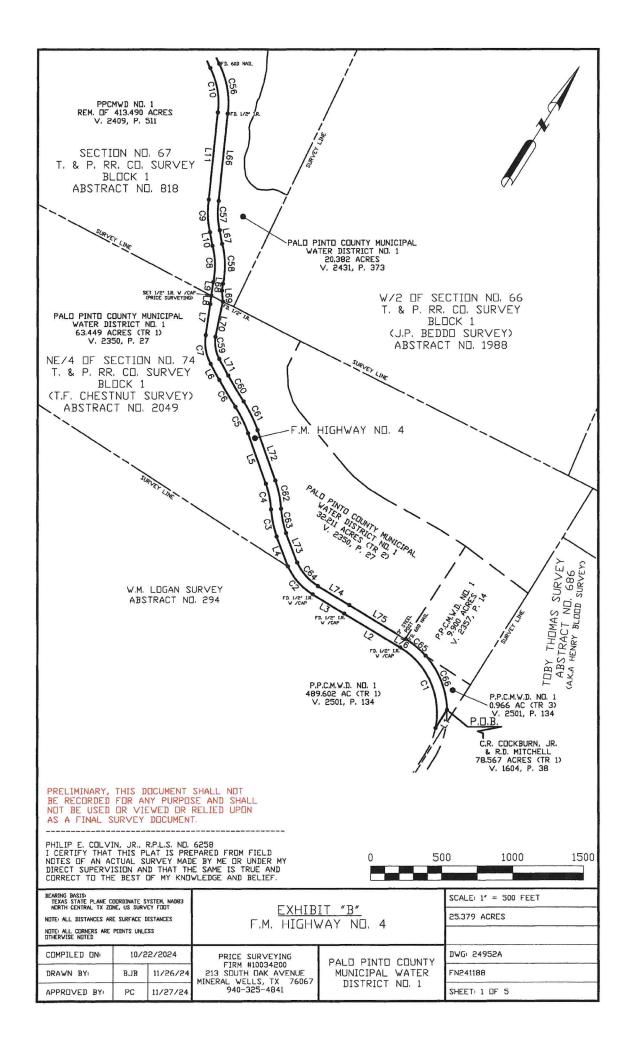
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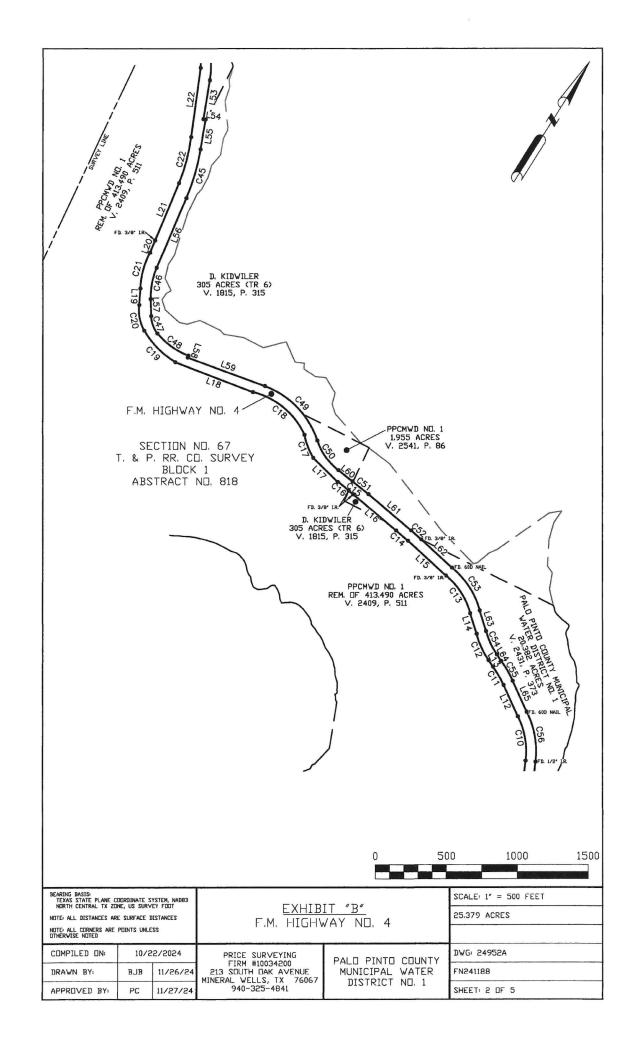
Secretary, Board of Directors

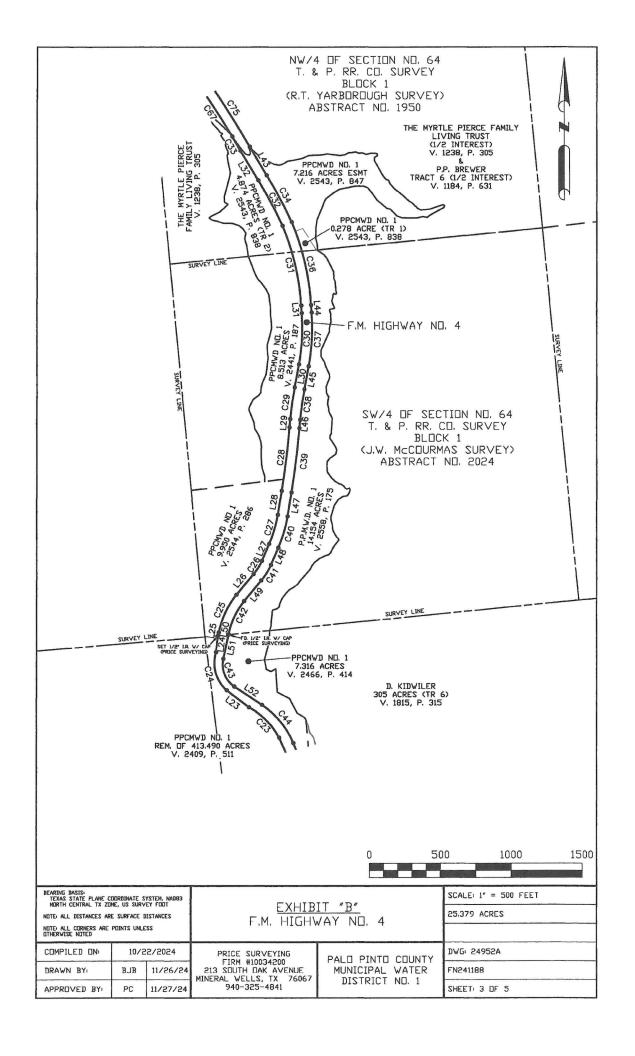
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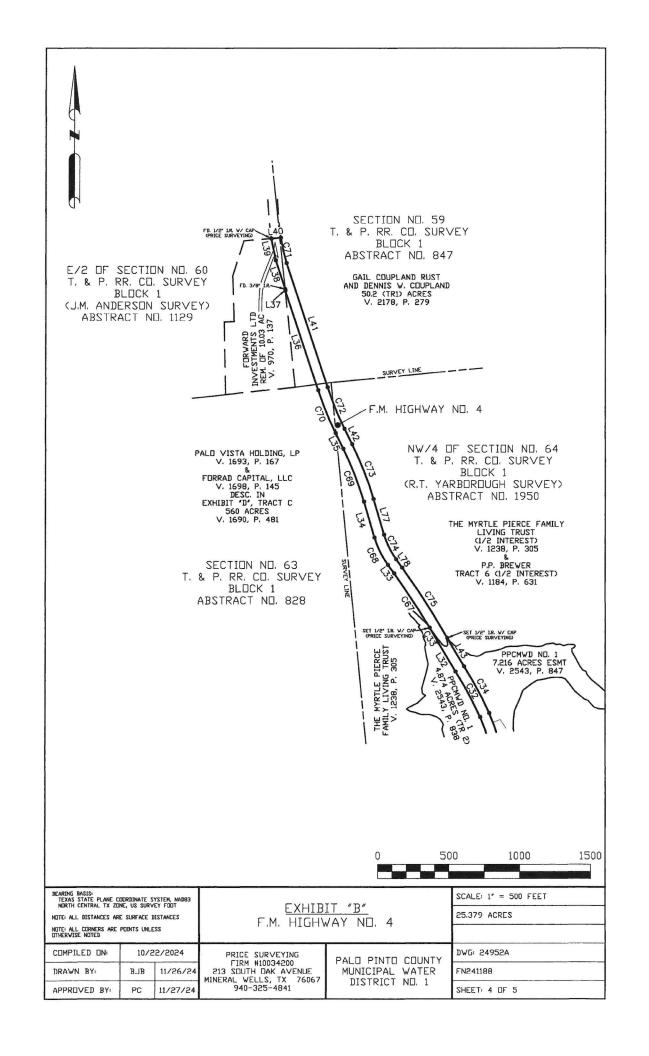












			SHEET 1	LINE	TABLE			
L1 S 00°00	NG DISTANCE 0'00" E 151.19'	CURVE C1	DEGREE OF CURVE 10°39'20"	RADIUS 537.71	70°25'13"	N 55'52'35" V	G CHORD LENGTH V 620.06	ARC LENG 660.88
L2 S 88°54	1'10" W 462.11'	C2	12'54'06"	444.10	34°25'00"	N 73"31"D1" V	V 262.77'	266.76
L3 S 89°14 L4 N 52°54		C3 C4	751'14" 8'24'39"	729,51' 681.22'	15'19'09" 15'32'11"	N 43'38'54" V N 43'44'55" V	V 194.47° V 184.16°	195.05 184.72
L5 N 51°30)'24" W 376.89'	C5	6'27'45"	886.60'	13°25'40°	N 58'14'23" V	V 207.31°	207.78 219.34
L6 N 60°38 L7 N 23°42	2'24" W 221.62'	C6 C7	1°58'33" 17'49'22"	2899.79° 321.47°	4°20'02" 36°56'44"	N 62"48"24" V N 42"10"26" V	V 203.72°	207.29
L8 N 25'17 L9 N 24'37	7'24" W 60.80'	C8 C9	10"39"02" 9"25"27"	537.96' 607.96'	27°15'35" 21°43'08"	N 33'32'01" V N 34'18'48" V		255.95 230.46
L10 N 42°19	9'49" W 98.28'	C10	10"38"58"	538.02'	34'19'28"	N 42'04'28" V		322.31
L11 N 26"15		CURVE	DEGREE OF CURVE	RADIUS	DELTA ANGLE 34"05'25"	CHORD BEARIN	G CHORD LENGTH 356.45	ARC LENG
LINE BEAR L66 S 26°15	5'33" E 617.29'	C56 C57	9°25′24″ 10°39°02″	608.02° 537.96°	22°04'31"	S 34"18'52" E	205.99	361.76 207.27
L67 S 42°19	9'49" E 97.21'	C58	9'25'27"	607.96	26'41'17"	S 42°10′23° I	280.63	283.18 162.16
L68 S 24*41 L69 S 36*21 L70 S 20*24	1'56" E 50.00'	C59 C60	22°46'59" 2°01'29"	251.48' 2829.79'	36°56'44" 4°20'02"	S 62°48'24" E	214.00	214.05
L70 S 20°24 L71 S 60°38	1'43" E 252.71'	C61 C62	5'59'20" 7'37'39"	956.70° 751.17°	13"25'40" 15'32'11"	S 58"14'26" E		224.21 203.69
L71 S 60'38 L72 S 51'30	3'24" E 130.00' 0'24" E 376.91'	C63	8'41'17"	659.47	15'14'11"	S 43"36"26" E	174.85	175.37
L73 S 52°54	1'30" E 223.36'	C64 C65	15"18"56" 9"25"27"	374.10	34°06′44″ 17°22′50″	S 73°40'09" 8 S 82°31'29" 8		222.73 184.42
L74 N 69°14 L75 N 69°02		C66	9'25'27"	607.96	39*21'48"	S 53'49'34" F		417.68
L76 N 89°00	0'48" E 3.49']						
			SHEET 2	LINE	TABLE	-		
LINE BEAR	RING DISTANCE	CURVE	DEGREE OF CURVE 8°24'33"	RADIUS	DELTA ANGLE	CHORD BEARIN N 62*17'36" V	G CHORD LENGTH V 148.93'	ARC LENG 149.23
L12 N 56'38' L13 N 64'46	3'08" W 55.73'	C12	10'18'33"	555.77'	20°59'24"	N 56°51'37" V	202,47	203.60
L14 N 49°23	3'37" W 152.71'	C13 C14	10°52'37" 2°01'29"	526.77' 2829.79'	35°00'38" 2°14'07"	N 65°06'32" V N 81°33'22" V	7 316.90' 7 110.40'	321.88 110.40
L16 N 82'00	0'22" W 394.31'	C15	2"01"29"	2829.79	0'48'52"	N 82°27'13" V	40.23	40.23
L17 N 77'33	3'46" W 240.65"	C16 C17	2"01"29"	2829.79' 504.64'	2°02'12" 19'48'10"	N 83"50"04" V N 53"05"05" V	V 100.59'	100.60 174.41
L19 N 28'55	5'31" W 116.26'	C17	11°21'14" 10°39'02"	537.96	51*53'00"	N 82'30'28" V	470.67	487.14
120 N 09'29	'33" W 92 73'	C19 C20	9°31'58" 20°10'00"	601.05	30°03′45" 37°57′59"	N 76°57'48" V	311.76	315.36 188.26
L21 N 09'19 L22 N 24'21	0'52" W 436.40' 1'41" W 489.78'	C20	9°25′27"	284.11' 607.96'	24°44'27"	N 43'08'10" V N 17'01'52" V	260.49	262.52
LINE BEAR	RING DISTANCE	C22	4"06"01"	1397.39	13'47'57"	N 17"31"01" V	335,74	335.55
L53 S 22°50 L54 N 67°09)'15" E 278.60'	CURVE C45	DEGREE OF CURVE 3°51'56"	RADIUS 1482,26*	DELTA ANGLE 13'50'00"	CHORD BEARIN	G CHORD LENGTH 357.00'	ARC LENG 357.87
L55 S 22°50	0'15" E 213.10'	C46	10'57'22"	522.96'	24*42'00"	S 21°21'15" E	223.70	225.45
L56 S 09'00 L57 S 33'42	1'15" F 533.10'	C47	28°47'26" 11°11'53"	199.01	37'40'00" 30'35'00"	S 52°32'15" E S 86°39'45" E	128.49'	130.83 273.11
L58 S 11°57	715" E 15.00'	C48 C49	9°25'27"	511.65'	51*52'47"	S 76'00'51" E	531.88	550.49
L59 N 78°02 L60 S 84°34	2'45" E 579.90'	C50	13'20'23"	429.51	34'30'00" 2°51'00"	S 67"19'27" E S 83"08'45" E S 80"46'51" E	254.74	258.63 144.24
L61 S 81'43	5'15" E 394.30'	C51 C52	1°58′33″ 1°58′31″	2899.79° 2900.64°	1°52'48"	1 00 10 01 1	95.17'	95.18
L62 S 79°35 L63 S 49°23	5'16" E 296.58'	C53 C54	9°36'04" 11°47'41"	596.77' 485.77'	34*54'28" 21*22'52"	S 65'09'58" E		363.59 181.28
L64 S 64'46 L65 S 56'38	3'08" E 55.10'	C55	737'33"	751.35	12"20"16"	S 62"13"02" E		161.79
TIME I POPUL	SIND I DISTRIBU) (Aller	SHEET 3			•	C I CUODA TENAM	Ape Term
LINE BEAR L23 N 52'35	31" W 197.21'		DEGREE OF CURVE 10'39'02"		DELTA ANGLE 32'42'25"		G CHORD LENGTH V 302.94'	
L24 N 07'20 L25 N 11'09	9'03" E 23.30'	C24 C25	22'26'11" 9"25'27"	255.37' 607.96'	65'49'35" 27'48'36"	N 15'28'45" V N 25'03'29" E	292.20'	293,39 295,09
L26 N 39'03 L27 N 23'17		C26 C27	16°30'47" 6"13'42"	346.97'	18'10'21" 13'23'17"	N 32"22"52" E		110.05 214.96
L28 N 09°15	5'57" E 170.88'	C28	1"00"22"	919.93' 5694.58'	4'32'00"	N 06'59'57" E	450.45'	450.50
L29 N 04°43	3'59" E 59.56'	C29	2'56'46"	1944.85	6°35'35" 14°52'08"	N 08°01'43" E	223.67	223.80 362.63
L30 N 10'33 L31 N 04'09'	'28" W 53.20'	C30 C31	4°06'01" 3°22'04"	1397.40° 1701.24°	19"27'54"	N 13'10'21" V	V 575.18'	577.96
L32 N 30°44	'51" W 243.31'	C32 C33	2°01'29" 1°00'22"	2829.79° 5694.58°	7'22'50"	N 28°22'46" V N 30°18'58" V	V 364.27'	364.52 114.86
LINE BEAR	RING DISTANCE	C34	1°58'33"	2899.79*	7'23'09"	S 28"21'39" E	373.55	373.81
L43 S 30°44 L44 S 04°09 L45 S 10°33'	233.20	C36	3'14'05"	1771.24	19"29"10"	S 13"11"51"	599.49'	602.39
L45 S 10°33	3'59" W 165.63'	CURVE	DEGREE OF CURVE 3'54'17"	RADIUS	DELTA ANGLE 14'51'54"	CHORD BEARIN	G CHORD LENGTH	ARC LENG
L46 S 04'43' L47 S 09'15'	3'59" W 59.56' 3'57" W 171.27'	C37 C38	3'03'22"	1874.86	6'36'26"	S 08'02'08" V	216.08	380.70
L48 S 23 17	'58" W 130.20' '03" W 187.06'	C39	0°59′38" 5°47′16"	5764.58	4"32'00"	I o omentered u	455 09'	210.20
		C40		050 03,		S 06 39 37 V	7 231 10	456.10
L50 S 11'09'	'03" W 2.20'	C41	13'44'27"	989.93' 416.97'	13'24'41" 17'57'38"	S 16'35'42" V S 32'16'30" V	G CHORD LENGTH 7 379,64' 7 216.08' 8 455.98' 9 231.18' 9 130.17'	130.71
L50 S 11'09'	1'03" W 2.20' 1'45" W 175.52'	C42	13'44'27" 10'39'02"	416.97' 537.96'	13'24'41" 17'57'38" 27'48'16"	\$ 16'35'42" V \$ 32'16'30" V \$ 25'03'20" V	7 231.18' 7 130.17' 7 258.50' 7 208.05'	261.06
L50 S 11'09'	1'03" W 2.20' 0'45" W 175.52'		13'44'27"	416.97	13'24'41" 17'57'38"	\$ 16'35'42" V \$ 32'16'30" V \$ 25'03'20" V \$ 21'57'45" E \$ 39'28'15" E	258.50° 208.05°	261.06 220.89
L50 S 11'09'	1'03" W 2.20' 0'45" W 175.52'	C42 C43	13'44'27" 10'39'02" 30'54'47" 9'25'24"	418.97' 537.96' 185.34' 608.02'	13'24'41" 17'57'38" 27'48'16" 68'17'00" 33'16'00"	\$ 25'03'20" V \$ 21"57'45" E \$ 39"28'15" E	258.50° 208.05°	216.20 456.10 231.71 130.71 261.06 220.89 353.02
L50 S 11'09' L51 S 12'10' L52 S 56'06'	703" W 2.20" 745" W 176.52' 815" E 233.30"	C42 C43 C44	13'44'27" 10'39'02" 30'54'47" 9'25'24" SHEET 4	416.97' 537.96' 185.34' 608.02'	13'24'41" 17'57'38" 27'48'16" 66'17'00" 33'16'00"	S 25'03'20" V S 21'57'45" E S 39'28'15" E	7 258.50° 2 208.05° 348.08°	261.06 220.89 353.02
L50 S 11'09' L51 S 12'10' L52 S 56'06' LINE BEAR L33 N 36'04' L34 N 16'09'	'03" W 2.20' '45" W 175.52' '15" E 233.30' RING DISTANCE '41" W 74.03' '48" W 262.22'	C42 C43 C44 C44 CURVE C67 C68	13'44'27" 10'39'02" 30'54'47" 9'29'24" SHEET 4 DEGREE OF CURVE 1'00'45" 9'11'49"	415.97' 537.96' 185.34' 608.02' RADIUS 5657.55' 622.99'	13'24'41" 17'57'38" 27'48'16" 66'17'00" 33'16'00" TABLE DELTA ANGLE 4'38'33" 19'54'52"	S 25'03'20" V S 25'03'20" V S 21'57'45" E S 39'28'15" E CHORD BEARIN N 33'11'41" N 26'07'14" N	V 130.17 V 258.50' E 208.05' E 348.08' G CHORD LENGTH W 458.27' W 215.45'	261.06 220.89 353.02 ARC LEN 458.44 216.5
L50 S 11'09' L51 S 12'10' L52 S 56'06' LNE BEAR L33 N 36'04' L34 N 16'09'	'03" W 2.20' '45" W 175.52' '15" E 233.30' RING DISTANCE '41" W 74.03' '48" W 262.22'	C42 C43 C44 C44 C67 C67 C68 C69	13'44'27" 10'39'02" 30'54'47" 9'25'24" SHEET 4 DEGREE OF CURVE 1'00'46" 9'11'49" 2'31'40"	#18.97' 537.96' 185.34' 608.02' FADIUS 5657.55' 622.99' 2266.61'	13'24'41" 17'57'38" 27'48'16" 68'17'00" 33'16'00" TABLE DELTA ANGLE 4'38'33" 19'54'52" 10'10'24"	S 25'03'20" V S 25'03'20" V S 21'57'45" E S 39'28'15" E CHORD BEARIN N 33'11'41" V N 26'07'14" N 21"15'00" V	130.17 1	261.06 220.88 353.02 ARC LEN 458.46 216.53
L50 S 17'09' L51 S 12'10' L52 S 56'06' L52 S 56'06' L53 N 36'04' L34 N 16'09' L35 N 26'20' L36 N 18'20' L37 N 05'55'	103" W 2.20' 176.52' 1	C42 C43 C44 C44 C67 C68 C69 C70 C71	13'44'27" 10'39'02" 30'54'47" 9'29'24" SHEET 4 DEGREE OF CURVE 1'00'46" 9'11'49" 2'31'40" 2'28'43" 5'56'15"	#18.97' 537.96' 185.34' 608.02' RADIUS 5657.55' 622.99' 2266.61' 2343.08' 965.00'	13'24'41" 17'57'38" 27'48'16" 66'17'00" 33'16'00" TABLE DELTA ANGLE 4'38'33" 19'54'52" 10'10'24" 759'25" 10'54'55"	S 25'03'20" V S 21'57'45" E S 39'28'15" E CHORD BEARIN N 33'11'41" \ N 26'07'14" \ N 21'15'00" \ N 22'20'30" \ S 12'53'20"	130.17 1	ARC LEN 458.44 216.54 220.86 353.02
L50 S 11'09' L51 S 12'10' L52 S 56'06' L52 S 56'06' L53 N 36'04' L34 N 16'09' L35 N 26'20' L36 N 18'20' L37 N 05'55' L38 N 18'04'	(NG V) 2.20' (15° E) 233.30' (CURVE C67 C68 C69 C70 C71	13'44'27" 10'39'02" 30'54'47" 9'25'24" SHEET 4 DEGREE OF CURVE 1'00'46" 9'11'49" 2'31'40" 2'28'43" 5'56'15" 2'31'14"	#18.97' 537.96' 185.34' 608.02' RADIUS 5657.55' 622.99' 2266.61' 2343.08' 965.00' 2273.08'	13'24'41' 17'57'38' 27'48'16' 66'17'00' 33'16'00' TABLE DELTA ANGLE 4'38'33' 19'54'52' 10'10'24' 759'25' 10'54'55'	S 25'03'20" V S 25'03'20" V S 21'57'45" E S 39'28'15" E CHORD BEARIN N 33'11'41" N 26'07'14" N 21'15'00" N 22'20'30" S 12'53'20" S 12'53'20"	7 130.17 7 258.50' 2 208.05' 2 348.08' G CHORD LENGTH W 458.27' W 215.45' W 328.49' 1 183.56' E 183.56'	ARC LEN 458.44 216.53 402.44 338.84 317.00
L50 S 11'09' L51 S 12'10' L52 S 56'06' L52 S 56'06' L52 S 56'06' L53 N 36'04' L34 N 16'09' L35 N 26'20' L36 N 16'20' L37 N 05'55' L38 N 16'04' L39 N 11'35' L40 N 85'04'	**CO3* W 2.20** **Y45* W 176.52** **J5* E 233.30** **STANCE** **I1* W 74.03** **I48* W 262.22** **Y12* W 121.30** **J7* W 738.44** **O1* W 11.65** **J8* W 213.67** **Z8* W 155.88** **S7* E 67.46**	C42 C43 C44 C87 C68 C69 C70 C71 C72 C73 C74	13'44'27" 10'39'02" 30'54'47" 9'25'24" SHEET 4 DEGREE OF CURVE 1'00'46" 9'11'49" 2'31'40" 2'22'43" 5'56'15" 2'31'14" 2'22'08" 10'21'40"	RADIUS 5657.55 622.99' 2343.08' 965.00' 2273.08' 2346.61' 552.99'	13'24'41' 17'57'38' 27'48'16' 68'17'00' 33'16'00' TABLE DELTA ANGLE 4'38'33' 19'54'52' 10'10'24' 759'25' 10'10'24' 759'25' 10'10'24' 19'54'52'	S 25'03'20" V S 25'03'20" V S 21'57'45" E S 39'28'15" E CHORD BEARIN N 3.5"11'41" N N 26'07'14" N N 21'15'00" N N 22'20'30" V S 12'53'20" S S 22'20'30" S S 21'15'00" S	77 130.17 79 258.50 208.05 2 208.05 2 348.08 G CHORD LENGTH W 435.27 W 215.45 W 328.49 E 183.56 E 318.74 E 414.34 E 191.24	ARC LEN 458.4(216.5. 402.41 183.84 317.00 414.88 192.20
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LINE BEAR L33 N 36'04 L34 N 16'09 L35 N 26'20' L36 N 16'20' L37 N 05'55' L38 N 16'04 L39 N 11'35' L40 N 85'04 L41 S 18'20' L41 S 18' L4	(NG V) 2.20' (145" W 175.52' (15" E 233.30' (15" E 233.30' (15" E 233.30' (15" E 233.30' (15" W 74.03' (14" W 74.03' (14" W 121.30' (14" W 11.85' (138" W 213.67' (15" W 155.86' (15" E 67.46' (147" E 919.86' (147" E 919.86' (147" E 262.21' (148" E 262.21'	C42 C43 C44 C87 C68 C69 C70 C71 C72 C73 C74	13'44'27" 10'39'02" 30'54'47" 9'25'24" SHEET 4 DEGREE OF CURVE 1'00'46" 9'11'49" 2'31'40" 2'22'43" 5'56'15" 2'31'14" 2'22'08" 10'21'40"	RADIUS 5657.55 622.99' 2343.08' 965.00' 2273.08' 2346.61' 552.99'	13'24'41' 17'57'38' 27'48'16' 68'17'00' 33'16'00' TABLE DELTA ANGLE 4'38'33' 19'54'52' 10'10'24' 759'25' 10'10'24' 759'25' 10'10'24' 19'54'52'	S 25'03'20" V S 25'03'20" V S 21'57'45" E S 39'28'15" E CHORD BEARIN N 3.5"11'41" N N 26'07'14" N N 21'15'00" N N 22'20'30" V S 12'53'20" S S 22'20'30" S S 21'15'00" S	77 130.17 79 258.50 208.05 2 208.05 2 348.08 G CHORD LENGTH W 435.27 W 215.45 W 328.49 E 183.56 E 318.74 E 414.34 E 191.24	ARC LEN 458.40 216.55 402.44 326.76 183.84 317.00 414.88 192.20
LINE BEAR L33 N 3604 L34 N 16'09 L35 N 26'20 L36 N 16'20 L37 N 05'55' L38 N 16'04 L39 N 11'35' L40 N 85'04 L41 S 18'20' L47 S 16'09 L78 S 36'04'	176.52 1	C42 C43 C44 C87 C68 C69 C70 C71 C72 C73 C74	13'44'27" 10'39'02" 30'54'47" 9'25'24" SHEET 4 DEGREE OF CURVE 1'00'46" 9'11'49" 2'31'40" 2'22'43" 5'56'15" 2'31'14" 2'22'08" 10'21'40" 0'59'16"	416,97' 537,96' 185,34' 608.02' RADIUS 8657.55' 622.99' 2266.81' 2343.08' 955.00' 2273.08' 2336.61' 552.99'	13°24'41' 1757'38' 27'48'16' 66'17'00' 33'16'00' TABLE DELTA ANGLE 4'38'33' 19'54'52' 10'10'24' 759'25' 10'54'55' 759'25' 10'10'24' 19'54'52' 5'48'55'	S 25'03'20" V S 25'03'20" V S 21'57'45" E S 39'28'15" E CHORD BEARIN N 3.5"11'41" N N 26'07'14" N N 21'15'00" N N 22'20'30" V S 12'53'20" S S 22'20'30" S S 21'15'00" S	77 130.17 79 258.50 208.05 2 208.05 2 348.08 G CHORD LENGTH W 435.27 W 215.45 W 328.49 E 183.56 E 318.74 E 414.34 E 191.24	ARC LEN 458.40 216.55 402.44 326.76 183.84 317.00 414.88 192.20
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L50 S 11'09' L51 S 12'10' L52 S 56'06' L52 S 56'06' L52 S 56'06' L52 S 56'06' L53 N 36'04' L34 N 16'09' L36 N 16'20' L36 N 16'20' L37 N 05'55' L38 N 16'04' L42 S 26'20' L41 S 16'20' L42 S 26'20' L44 S 36'04' ARING BASIS- TEXAS STATE PLANE C MORTH CENTRAL TX ZD TEXAL DISTANCES AR	170.5 W 2.20'	C42 C43 C44 C87 C68 C69 C70 C71 C72 C73 C74	13'44'27" 10'39'02" 30'54'47" 9'25'24" SHEET 4 DEGREE OF CURVE 1'00'46" 9'11'49" 2'31'40" 2'22'43" 5'56'15" 2'31'14" 2'22'08" 10'21'40" 0'59'16"	416,97' 537,96' 185,34' 608.02' RADIUS 6657.55' 622.99' 2286.61' 22343.08' 2336.61' 552.99' 5800.62'	13724'41' 1757'38' 27'48'16' 66'17'00' 33'16'00' TABLE DELTA ANGLE 4'38'33' 19'54'52' 10'10'24' 759'25' 10'54'55' 759'25' 10'10'24' 19'54'52' 5'48'55'	S 25'03'20" V S 25'03'20" V S 21'57'45" E S 39'28'15" E CHORD BEARIN N 3.5"11'41" N N 26'07'14" N N 21'15'00" N N 22'20'30" V S 12'53'20" S S 22'20'30" S S 21'15'00" S	77 130.17 79 258.50 208.05 2 208.05 2 348.08 G CHORD LENGTH W 435.27 W 215.45 W 328.49 E 183.56 E 318.74 E 414.34 E 191.24	ARC LEN 458.40 216.53 402.45 317.00 414.89 192.20
L50 S 11'09' L51 S 12'10' L52 S 56'06' L52 S 56'06' L52 S 56'06' L53 N 36'04' L34 N 16'09' L35 N 26'20' L36 N 16'20' L37 N 05'55' L40 N 85'04' L41 S 16'20' L42 S 26'20' L77 S 16'09' L78 S 36'04'	170.5 W 2.20'	C42 C43 C44 C87 C68 C69 C70 C71 C72 C73 C74	13'44'27" 10'39'02" 30'54'47" 9'25'24" SHEET 4 DEGREE OF CURVE 1'00'46" 9'11'49" 2'31'40" 2'22'43" 5'56'15" 2'23'14" 2'27'08" 10'21'40" 0'59'16"	416,97' 537,96' 185,34' 608.02' RADIUS 6657.55' 622.99' 2286.61' 22343.08' 2336.61' 552.99' 5800.62'	13724'41' 1757'38' 27'48'16' 66'17'00' 33'16'00' TABLE DELTA ANGLE 4'38'33' 19'54'52' 10'10'24' 759'25' 10'54'55' 759'25' 10'10'24' 19'54'52' 5'48'55'	S 25'03'20" V S 25'03'20" V S 21'57'45" E S 39'28'15" E CHORD BEARIN N 3.5"11'41" N N 26'07'14" N N 21'15'00" N N 22'20'30" V S 12'53'20" S S 22'20'30" S S 21'15'00" S	77 130.17 79 258.50 208.05 2 208.05 2 348.08 G CHORD LENGTH W 435.27 W 215.45 W 328.49 E 183.56 E 318.74 E 414.34 E 191.24	ARC LEN 458.40 216.53 402.45 317.00 414.89 192.20
L50 S 11'09' L51 S 12'10' L52 S 56'06' L52 S 56'06' L52 S 56'06' L52 S 56'06' L53 N 36'04' L33 N 36'04' L34 N 16'00' L37 N 05'55' L38 N 16'20' L37 N 05'55' L40 N 85'04' L41 S 16'20' L42 S 26'20' L41 S 16'09' L78 S 36'04' ARING BASIS- TEXAS STATE PLANE C TEXAL DISTANCES ARE HERWISE MITED	**CO3* W 2.20** **Y** S.20** **J*** J75.52** **J*** J75.52** **J*** E 233.30** **S*** J75.52** **S*** W 213.67** **	CURVE C67 C67 C68 C69 C70 C72 C73 C74 C75	13'44'27" 10'39'02" 30'54'47" 9'25'24" SHEET 4 DEGREE OF CURVE 1'00'46" 9'11'49" 2'23'40" 2'23'40" 2'23'40" 2'23'40" 0'59'16" EXH	416,97' 537,96' 185,34' 608.02' RADIUS 6657.55' 622.99' 2286.61' 22343.08' 2336.61' 552.99' 5800.62'	13724'41' 1757'38' 27'48'16' 66'17'00' 33'16'00' TABLE DELTA ANGLE 4'38'33' 19'54'52' 10'10'24' 759'25' 10'54'55' 759'25' 10'10'24' 19'54'52' 5'48'55'	S 25'03'20" V S 25'03'20" V S 21'57'45" E S 39'28'15" E CHORD BEARIN N 35'11'41" N N 26'07'14" N N 21'15'00" N N 22'20'30" S S 22'20'30" S S 21'15'00" S S 22'50'30" S S 25'07'14" S S 32'35'43" I	130.17 1	ARC LFN 458.40 216.53 402.44 317.00 414.88 192.20
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L50 S 11'09' L51 S 12'10' L52 S 56'06' L52 S 56'06' L52 S 56'06' L52 S 56'06' L53 N 26'20' L34 N 16'09' L35 N 26'20' L36 N 16'20' L37 N 05'55' L38 N 16'04' L39 N 11'35' L40 N 85'04' L41 S 18'20' L41 S 16'20' L42 S 26'20' L41 S 16'20' L42 S 36'04' L43 S 36'04' L44 S 16'20' L45 S 36'04' L46 L 185TANCES ARE TEXAS STATE PLANE C SMORTH CENTRAL TX ZO STE ALL DISTANCES ARE TEXAS STATE PLANE C SMORTH CENTRAL TX ZO STE ALL DISTANCES ARE TEXAS STATE PLANE C SMORTH CENTRAL TX ZO STE ALL DISTANCES ARE STED ALL CORNERS ARE	**CO3* W 2.20** **Y** S.20** **J*** J75.52** **J*** J75.52** **J*** E 233.30** **S*** J75.52** **S*** W 213.67** **	C42 C43 C44 C44 C69 C69 C70 C71 C72 C73 C74 C75	13'44'27" 10'39'02" 30'54'47" 9'25'24" SHEET 4 DEGREE OF CURVE 1'00'45" 9'11'49" 2'23'40" 2'28'43" 5'56'13" 2'23'14" 2'27'08" 10'21'40" 0'59'16" EXH	416,97' 537,96' 185,34' 185,34' 608.02' INE RADIUS 5657.55' 622.99' 2296,61' 2343.08' 965.00' 2273.08' 955.00' 2336.61' 552.99' 5800.62'	13724'41' 1757'38' 27'48'16" 68'17'00" 33'16'00" TABLE DELTA ANGLE 4'38'33' 19'54'52" 10'10'24' 759'25' 10'10'24' 19'54'52" 10'10'24' 19'54'52" 10'10'24' 19'54'52"	S 25 16 30 20 V S 25 25 32 20 V S 21 57 45 E S 39 28 15 E S 25 20 30 V S 21 15 20 V S 25 25 20 30 V S 25 25 25 35 43 V S 35 25 35 43 V S 35 25 25 25 25 25 25 25 25 25 25 25 25 25	130.17 1	261.06 220.89 353.02
L50 S 11'09' L51 S 12'10' L52 S 56'06' L52 S 56'06' L52 S 56'06' L53 N 36'04' L34 N 16'09' L35 N 26'20' L36 N 16'20' L37 N 05'55' L38 N 16'04' L39 N 11'35' L40 N 85'04' L41 S 16'20' L42 S 26'20' L41 S 16'20' L42 S 36'04' L43 S 36'04'	**CO3* W 2.20** **Y*5* W 176.52** **J*5* E 233.30** **BING DISTANCE 7-11** W 74.03** **Y*8* W 262.22** **Y*12* W 121.30** **Y*7 W 736.44** **SO1** W 155.86** **SO1** W 155.86** **SO1** W 155.86** **SO1** E 74.37** **COURDINATE SYSTEM NADB3 DNE, US SURVEY FIDIT RE SURFACE DISTANCES **PUINTS UNLESS** **10/22/2024**	CURVE C87 C68 C69 C70 C71 C72 C73 C74 C75	13'44'27" 10'39'02" 30'54'47" 9'25'24" SHEET 4 DEGREE OF CURVE 1'00'46" 9'11'49" 2'23'140" 2'22'43" 5'56'15" 2'31'14" 2'22'08" 10'21'40" 0'59'16" EXH	416,97' 537,96' 185,34' 185,34' 608.02' INE RADIUS 5657.55' 622.99' 2296,61' 2343.08' 965.00' 2273.08' 955.00' 2336.61' 552.99' 5800.62'	13'24'41' 1757'38' 27'48'16" 68'17'00" 33'16'00" TABLE DELTA ANGLE 4'38'33' 19'54'52' 10'10'24' 7'59'25' 10'54'55' 7'59'25' 10'10'24' 19'54'52' 10'10'24'	CHORD SEARIN N 33-11-41 N 26-07-14* S 22-20-30* S 21-57-45* E S 39-28-15* E S 39-28-15* E S 21-15-20* S 22-20-30* S 22-20* S 22-2	130.17 1	ARC LE 458. 216. 402. 326. 183. 317. 414. 192.