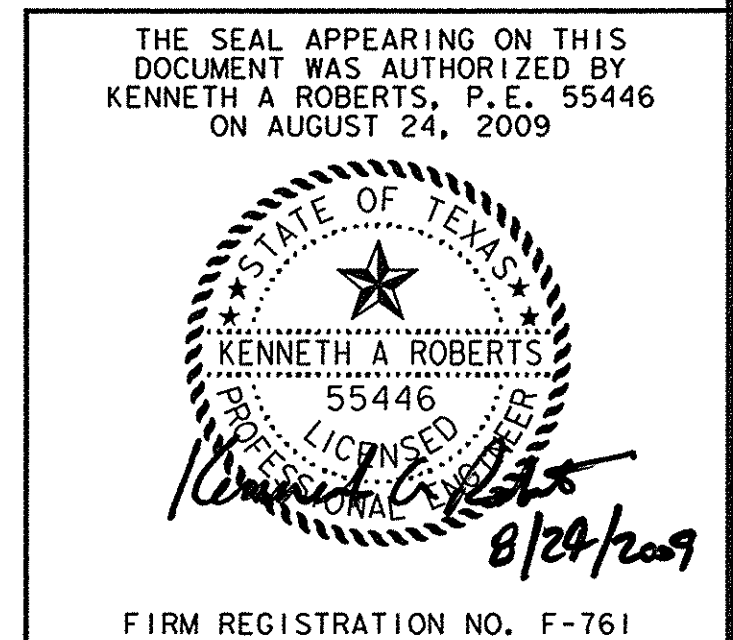


FM 740				N	E
CURVE	POT 10+00.00			7,015,333.1561	2,591,626.4917
		S 6° 30' 01" W			
(FM740-1)	PC 17+93.00 PI 21+49.00 PT 24+87.46	D 4° 28' 34" Δ 31° 05' 08" RT R 1,280.00'	T 356.00' L 694.46'	7,014,545.2548 7,014,191.5391 7,013,909.4271	2,591,536.7160 2,591,496.4127 2,591,279.2675
		S 37° 35' 09" W			
(FM740-2)	PC 26+58.63 PI 28+92.41 PT 31+20.40	D 4° 46' 29" Δ 22° 02' 53" LT R 1,200.00'	T 233.78' L 461.77'	7,013,773.7819 7,013,588.5271 7,013,363.2930	2,591,174.8597 2,591,032.2667 2,590,969.6431
		S 15° 32' 17" W			
(FM740-3)	PC 36+61.60 PI 37+22.61 PT 37+83.47	D 5° 43' 46" Δ 6° 58' 56" LT R 1,000.00'	T 61.01' L 121.86'	7,012,841.8721 7,012,783.0949 7,012,722.7671	2,590,824.6683 2,590,808.3260 2,590,799.2499
		S 8° 33' 21" W			
(FM740-4)	PC 39+92.15 PI 42+70.74 PT 45+28.32	D 7° 09' 43" Δ 38° 23' 59" LT R 800.00'	T 278.59' L 536.16'	7,012,516.4021 7,012,240.9144 7,011,999.2719	2,590,768.2032 2,590,726.7572 2,590,865.3941
		S 29° 50' 39" E			
(FM740-5)	PC 45+89.93 PI 47+44.03 PT 48+94.56	D 6° 59' 14" Δ 21° 17' 07" RT R 820.00'	T 154.09' L 304.63'	7,011,945.8243 7,011,812.1681 7,011,659.7926	2,590,896.0584 2,590,972.7407 2,590,995.6729
		S 8° 33' 31" E			
(FM740-6)	PC 56+78.27 PI 57+97.43 PT 59+15.37	D 5° 58' 06" Δ 14° 09' 05" RT R 960.00'	T 119.16' L 237.11'	7,010,884.8188 7,010,766.9851 7,010,648.3915	2,591,112.3049 2,591,130.0387 2,591,118.4257
		S 5° 35' 34" W			
(FM740-7)	PC 72+87.14 PI 75+25.47 PT 77+50.41	D 7° 09' 43" Δ 33° 10' 44" RT R 800.00'	T 238.33' L 463.27'	7,009,283.1557 7,009,045.9601 7,008,860.1464	2,590,984.7385 2,590,961.5117 2,590,812.2651
		S 38° 46' 18" W			
(FM740-8)	PC 78+79.97 PI 81+82.43 PT 84+58.32	D 7° 09' 43" Δ 41° 25' 16" LT R 800.00'	T 302.46' L 578.35'	7,008,759.1332 7,008,523.3183 7,008,221.1785	2,590,731.1306 2,590,541.7228 2,590,555.7043
		S 2° 38' 58" E			
(FM740-9)	PC 93+91.24 PI 94+27.16 PT 94+63.08	D 1° 00' 00" Δ 0° 43' 06" LT R 5,730.00'	T 35.92' L 71.84'	7,007,289.2507 7,007,253.3691 7,007,217.5111	2,590,598.8292 2,590,600.4896 2,590,602.5997
		S 3° 22' 04" E			
(FM740-10)	PC 103+24.26 PI 105+02.20 PT 106+74.44	D 7° 09' 43" Δ 25° 04' 47" LT R 800.00'	T 177.94' L 350.18'	7,006,357.8161 7,006,180.1830 7,006,023.7284	2,590,653.1902 2,590,663.6434 2,590,748.4062
		S 28° 26' 51" E			
(FM740-11)	PC 112+66.32 PI 114+35.60 PT 116+01.71	D 5° 43' 46" Δ 19° 12' 59" RT R 1,000.00'	T 169.29' L 335.39'	7,005,503.3193 7,005,354.4747 7,005,187.3819	2,591,030.3496 2,591,110.9895 2,591,138.1458
		S 9° 13' 52" E			
(FM740-12)	PC 125+51.67 PI 128+15.28 PT 130+60.97	D 7° 09' 43" Δ 36° 28' 33" LT R 800.00'	T 263.61' L 509.30'	7,004,249.7232 7,003,989.5240 7,003,805.4354	2,591,290.5364 2,591,332.8246 2,591,521.5130
		S 45° 42' 25" E			
(FM740-13)	PC 135+65.72 PI 138+47.27 PT 141+01.10	D 8° 11' 06" Δ 43° 49' 16" RT R 700.00'	T 281.55' L 535.38'	7,003,452.9530 7,003,256.3397 7,002,974.9437	2,591,882.8028 2,592,084.3289 2,592,093.5938
		S 1° 53' 09" E			
POT 142+80.00				7,002,796.1383	2,592,099.4809
SHIFT: 10.00' RT AT STA 142+80.00					
POT 142+80.00				7,002,795.8092	2,592,089.4863
POT 147+80				7,002,296.0800	2,592,105.9398

CEMETERY ROAD				N	E
CURVE	POT 10+00.00			7,013,515.2121	2,591,023.0997
		N 73° 13' 27" W			
	POT 13+00.00			7,013,601.8001	2,590,735.8667
ARISTA DRIVE					
CURVE	POT 10+00.00			7,013,209.2651	2,590,926.8177
		S 74° 36' 34" E			
	POT 13+00.00			7,013,129.6461	2,591,216.0607
SUMMER LEE DRIVE					
CURVE	POT 5+57.17			7,012,489.5807	2,591,209.7012
(SUMRLEE-1)	PI 7+12.66 PT 8+67.02	D 3° 52' 17" Δ 11° 59' 44" LT R 1,480.00'	T 155.50' L 309.86'	7,012,544.1677 7,012,567.3014	2,591,064.0998 2,590,910.3326
		S 81° 26' 39" W			
(SUMRLEE-2)	PC 10+58.50 PI 11+97.11 PT 13+30.94	D 9° 32' 57" Δ 26° 00' 57" LT R 600.00'	T 138.61' L 272.44'	7,012,595.7881 7,012,616.4090 7,012,574.8212	2,590,720.9837 2,590,583.9186 2,590,451.6971
		S 72° 32' 24" W			
FOXCHASE LANE (NORTH)					
CURVE	POT 10+00.00			7,011,622.4179	2,591,001.2977
		N 81° 26' 29" E			
	POT 11+00.00			7,011,637.3001	2,591,100.1841
FOXCHASE LANE (SOUTH)					
CURVE	POT 10+00.00			7,011,574.1514	2,591,008.5617
		N 81° 26' 29" E			
	POT 11+00.00			7,011,589.0336	2,591,107.4481
YACHT CLUB DRIVE (NORTH)					
CURVE	POT 10+80.10			7,011,261.2730	2,590,974.6444
(CHLANIN-1)	PC 10+66.41 PT 10+93.33	D 95° 29' 34.68" Δ 25° 42' 42" RT R 60'	T 13.69' L 26.93'	7,011,263.3108 7,011,265.3114	2,590,988.1850 2,590,961.5603
		N 72° 50' 49" W			
	POT 11+29.05			7,011,275.8437	2,590,927.4368
YACHT CLUB DRIVE (SOUTH)					
CURVE	POT 10+51.16			7,011,186.1029	2,591,015.2268
(CHLANEG-1)	PC 10+32.35 PT 10+68.33	D 114° 35' 29.61" Δ 41° 13' 30" RT R 50'	T 18.81' L 35.98'	7,011,188.9017 7,011,196.2534	2,591,033.8236 2,590,999.3952
		N 57° 20' 01.31" W			
(CHLANEG-2)	PC 11+08.20 PI 10+96.85 PT 11+18.97	D 143° 14' 22.02" Δ 31° 41' 02" LT R 40'	T 11.35' L 22.12'	7,011,217.7735 7,011,211.6472 7,011,217.9681	2,590,965.8309 2,590,975.3860 2,590,954.4820
		N 89° 01' 03" W			
	POT 11+61.22			7,011,218.6925	2,590,912.2401

SURVEY CONTROL PROVIDED BY  
ARS ENGINEERS, INC.  
5910 N. CENTRAL EXPY, SUITE 1000  
DALLAS, TX 75206  
(214) 739-3152

NOTE:  
1. ALL BEARINGS ARE BASED ON THE TEXAS STATE PLANE COORDINATE SYSTEM, NORTH CENTRAL ZONE, NAD 83. ALL DISTANCES AND COORDINATES ARE ADJUSTED TO SURFACE USING THE TXDOT DALLAS COUNTY COMBINED SURFACE ADJUSTMENT FACTOR OF 1.000136506.



RECORD DRAWINGS AUGUST 13, 2010  
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<b>FM 740</b>						
<b>FM 740 HORIZONTAL ALIGNMENT AND CONTROL POINT DATA</b>						
<b>HORIZON ROAD TO WELLINGTON LANE</b>						
<b>HUNT-ZOLLARS</b>		Hunt-Zollars, Inc. Reg. No. F-761 3131 McKinney Avenue, Suite 600 Dallas, Texas 75204-2489 Phone (214) 871-3311 Fax (214) 871-0757				
<b>CITY OF ROCKWALL, TEXAS</b>						
DESIGN	DRAWN	APPR.	SCALE	DATE	PROJECT NO.	NO.
HZI	HZI	KAR	N.T.S.	AUGUST 2009	01-3713-01	6

USER: THERESSA  
 SCALE: SCALE=5.000000  
 FILE: \\P01\01371301\1371301.dgn\371301\THC03.DGN  
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