

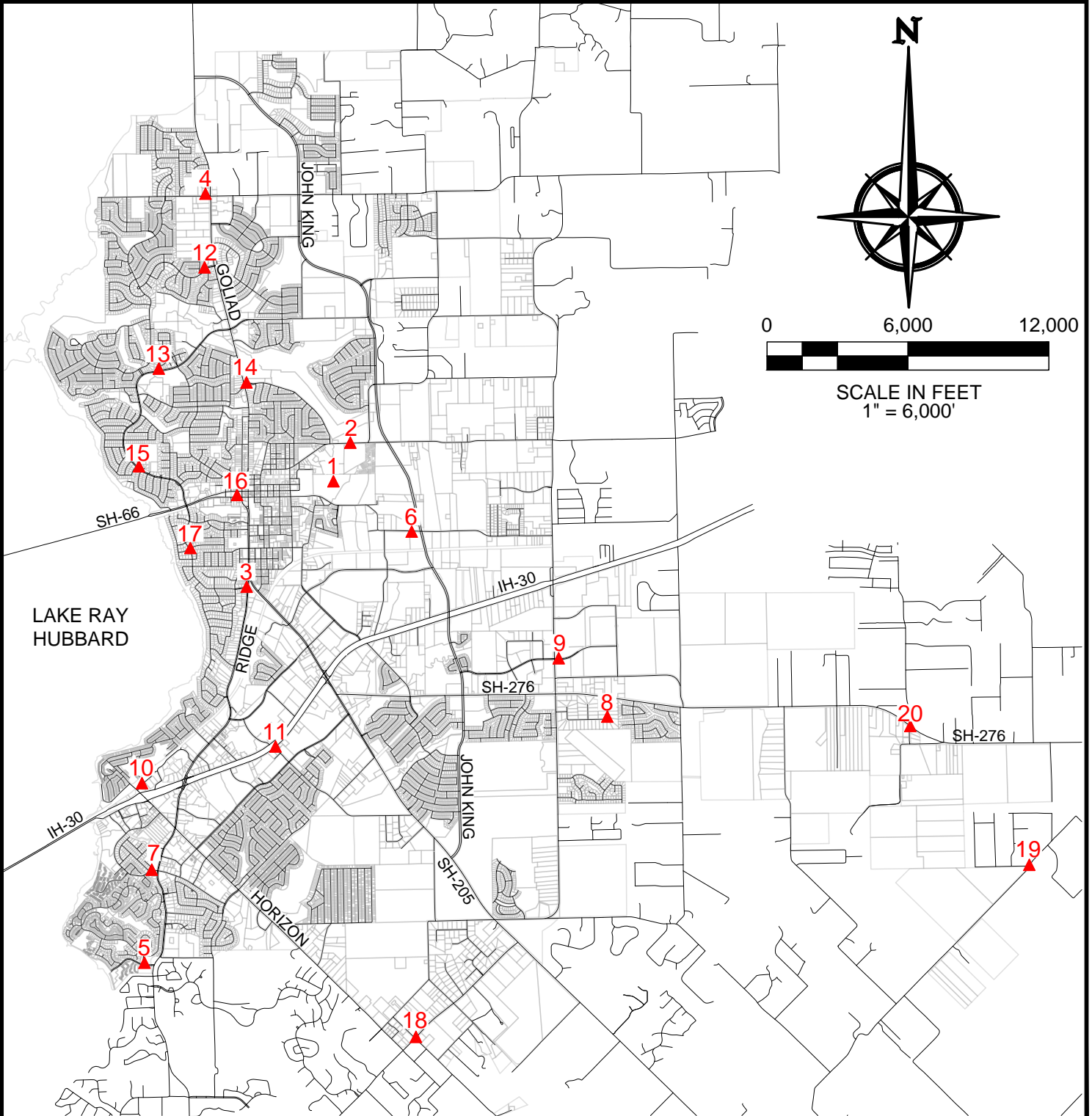


# CITY OF ROCKWALL CONTROL MONUMENT NETWORK MAP

Established by:



Maddox Surveying and Mapping Inc.  
September 2017





# CITY OF ROCKWALL

## GEODETIC CONTROL MONUMENT



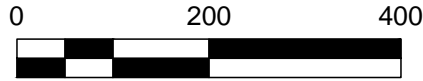
SCALE IN FEET  
1" = 200'



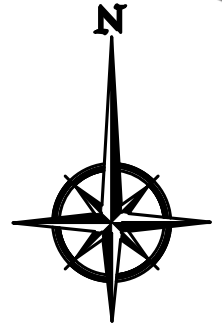
DATE RECORDED	STATION NO.	STATION DESCRIPTION	
09-07-2017	<b>COR-1</b>	ALUMINUM DISK STAMPED "CITY OF ROCKWALL SURVEY MONUMENT" IN HARRY MYERS PARK NORTHEAST OF THE WESTERLY BASEBALL FIELD (FIELD #1) RIGHT FIELD FENCE.	
NORTH AMERICAN DATUM - 1983 (2011) TEXAS NORTH CENTRAL ZONE (4202)			
LATITUDE		N 32° 55' 54.54635"	
LONGITUDE		W 96° 26' 54.51216"	
NORTHING (Y)		2142165.399 (meters)	7028087.646 (feet)
EASTING (X)		791832.660 (meters)	2597870.985 (feet)
CONVERGENCE ANGLE		01° 07' 08.00382"	
GRID SCALE FACTOR		0.99987480	
COMBINED SCALE FACTOR		0.99985376	
ELEVATION (NAVD88-GEOID12B)		159.494 (meters)	523.27 (feet)



# CITY OF ROCKWALL GEODETIC CONTROL MONUMENT



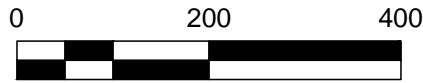
SCALE IN FEET  
1" = 200'



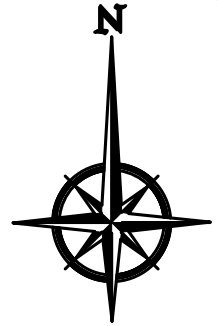
DATE RECORDED	STATION NO.	STATION DESCRIPTION	
09-07-2017	<b>COR-2</b>	ALUMINUM DISK STAMPED "CITY OF ROCKWALL SURVEY MONUMENT" +866' EAST OF INTERSECTION OF WILLIAMS ST. AND CARUTH LN., ±50' SOUTH OF CL OF WILLIAMS ST.	
NORTH AMERICAN DATUM - 1983 (2011) TEXAS NORTH CENTRAL ZONE (4202)			
LATITUDE		N 32° 56' 10.66704"	
LONGITUDE		W 96° 26' 45.70793"	
NORTHING (Y)		2142666.332 (meters)	7029731.124 (feet)
EASTING (X)		792051.607 (meters)	2598589.314 (feet)
CONVERGENCE ANGLE		01° 07' 12.80557"	
GRID SCALE FACTOR		0.99987464	
COMBINED SCALE FACTOR		0.99985332	
ELEVATION (NAVD88-GEOID12B)		161.271 (meters)	529.10 (feet)



# CITY OF ROCKWALL GEODETIC CONTROL MONUMENT



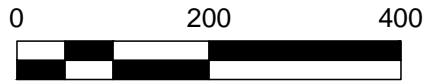
SCALE IN FEET  
1" = 200'



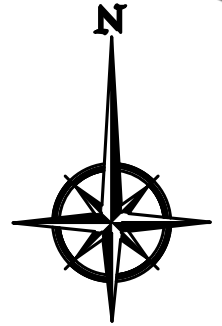
DATE RECORDED	STATION NO.	STATION DESCRIPTION	
09-07-2017	<b>COR-3</b>	ALUMINUM DISK STAMPED "CITY OF ROCKWALL SURVEY MONUMENT" ON DRIVE +2' WEST OF MEDIAN ROSE +66' WEST OF CEM FM 740. <div style="border: 2px solid red; padding: 2px; display: inline-block; color: red; font-weight: bold; margin: 5px;">MONUMENT DESTROYED</div>	
NORTH AMERICAN DATUM - 1983 (2011) TEXAS NORTH CENTRAL ZONE (4202)			
LATITUDE	N 32° 55' 10.79760"		
LONGITUDE	W 96° 27' 38.88720"		
NORTHING (Y)	2140795.638 (meters)	7023593.689 (feet)	
EASTING (X)	790706.352 (meters)	2594175.756 (feet)	
CONVERGENCE ANGLE	01° 06' 43.80192"		
GRID SCALE FACTOR	0.99987526		
COMBINED SCALE FACTOR	0.99985158		
ELEVATION (NAVD88-GEOID12B)	176.298 (meters)	578.40 (feet)	



# CITY OF ROCKWALL GEODETIC CONTROL MONUMENT



SCALE IN FEET  
1" = 200'



DATE RECORDED	STATION NO.	STATION DESCRIPTION	
08-20-2017	COR-4	ALUMINUM DISK STAMPED "CITY OF ROCKWALL SURVEY MONUMENT" ON NORTH SIDE OF DALTON ROAD, 210' NORTH OF NORTH CURB LINE <span style="border: 2px solid red; padding: 2px; display: inline-block;">MONUMENT DESTROYED</span>	
NORTH AMERICAN DATUM - 1983 (2011) TEXAS NORTH CENTRAL ZONE (4202)			
LATITUDE	N 32° 57' 56.78237"		
LONGITUDE	W 96° 27' 55.64750"		
NORTHING (Y)	2145899.007 (meters)	7040336.992 (feet)	
EASTING (X)	790171.999 (meters)	2592422.633 (feet)	
CONVERGENCE ANGLE	01° 06' 34.66094"		
GRID SCALE FACTOR	0.99987374		
COMBINED SCALE FACTOR	0.99985182		
ELEVATION (NAVD88-GEOID12B)	165.100 (meters)	541.67 (feet)	



# CITY OF ROCKWALL

## GEODETIC CONTROL MONUMENT



SCALE IN FEET  
1" = 200'



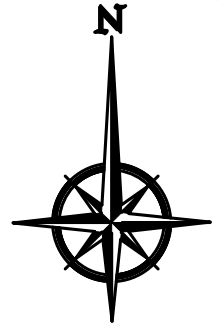
DATE RECORDED	STATION NO.	STATION DESCRIPTION	
08-20-2017	<b>COR-5</b>	ALUMINUM DISK STAMPED "CITY OF ROCKWALL SURVEY MONUMENT" AT THE INTERSECTION EAST LINE OF COMMODORE PLAZA & NORTH LINE OF HENRY CHANDLER DR. AT CENTER OF CURB RETURN <u>±</u> 1' BEHIND CURB.	
NORTH AMERICAN DATUM - 1983 (2011) TEXAS NORTH CENTRAL ZONE (4202)			
LATITUDE		N 32° 52' 33.23417"	
LONGITUDE		W 96° 28' 33.53668"	
NORTHING (Y)		2135915.740 (meters)	7007583.557 (feet)
EASTING (X)		789380.353 (meters)	2589825.375 (feet)
CONVERGENCE ANGLE		01° 06' 13.99640"	
GRID SCALE FACTOR		0.99987730	
COMBINED SCALE FACTOR		0.99985448	
ELEVATION (NAVD88-GEOID12B)		170.866 (meters)	560.58 (feet)



# CITY OF ROCKWALL GEODETIC CONTROL MONUMENT



SCALE IN FEET  
1" = 200'



DATE RECORDED	STATION NO.	STATION DESCRIPTION	
09-07-2017	<b>COR-6</b>	ALUMINUM DISK STAMPED "CITY OF ROCKWALL SURVEY MONUMENT" IN GRASS MEDIAN + 387' WEST OF INTERSECTION OF JOHN KING BLVD. AND AIRPORT RD. + 100' SOUTH OF AIRPORT RD. CL.	
NORTH AMERICAN DATUM - 1983 (2011) TEXAS NORTH CENTRAL ZONE (4202)			
LATITUDE		N 32° 55' 32.67912"	
LONGITUDE		W 96° 26' 15.90378"	
NORTHING (Y)		2141511.596 (meters)	7025942.628 (feet)
EASTING (X)		792848.578 (meters)	2601204.043 (feet)
CONVERGENCE ANGLE		01° 07' 29.0602"	
GRID SCALE FACTOR		0.99987502	
COMBINED SCALE FACTOR		0.99985228	
ELEVATION (NAVD88-GEOID12B)		170.266 (meters)	558.61 (feet)

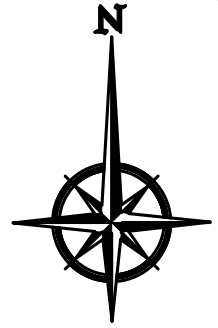


# CITY OF ROCKWALL

## GEODETIC CONTROL MONUMENT



SCALE IN FEET  
1" = 200'



DATE RECORDED	STATION NO.	STATION DESCRIPTION	
08-20-2017	<b>COR-7</b>	ALUMINUM DISK STAMPED "CITY OF ROCKWALL SURVEY MONUMENT" ON SOUTH SIDE OF SUMMER LEE DRIVE + 275 WEST OF INTERSECTION OF SUMMER LEE DR. AND RIDGE RD. + 1' SOUTH OF CURB LINE.	
NORTH AMERICAN DATUM - 1983 (2011) TEXAS NORTH CENTRAL ZONE (4202)			
LATITUDE		N 32° 53' 12.36048"	
LONGITUDE		W 96° 28' 29.00953"	
NORTHING (Y)		2137122.969 (meters)	7011544.274 (feet)
EASTING (X)		789474.770 (meters)	2590135.141 (feet)
CONVERGENCE ANGLE		01° 06' 16.46546"	
GRID SCALE FACTOR		0.99987674	
COMBINED SCALE FACTOR		0.99985359	
ELEVATION (NAVD88-GEOID12B)		172.980 (meters)	567.52 (feet)



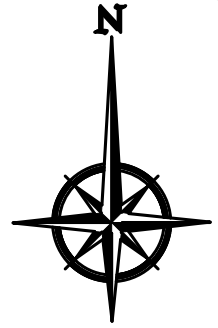


# CITY OF ROCKWALL

## GEODETIC CONTROL MONUMENT



SCALE IN FEET  
1" = 200'



DATE RECORDED	STATION NO.	STATION DESCRIPTION	
09-07-2017	<b>COR-8</b>	ALUMINUM DISK STAMPED "CITY OF ROCKWALL SURVEY MONUMENT" AT THE NORTHERLY INTERSECTION OF SILVER VIEW LN. AND DIAMOND WAY DR. <u>+1'</u> NORTH OF CURB LINE IN CENTER OF CURVE.	
NORTH AMERICAN DATUM - 1983 (2011) TEXAS NORTH CENTRAL ZONE (4202)			
LATITUDE		N 32° 54' 13.09572"	
LONGITUDE		W 96° 24' 40.02826"	
NORTHING (Y)		2139109.915 (meters)	7018063.113 (feet)
EASTING (X)		795387.457 (meters)	2609533.682 (feet)
CONVERGENCE ANGLE		01° 08' 21.35058"	
GRID SCALE FACTOR		0.99987594	
COMBINED SCALE FACTOR		0.99985120	
ELEVATION (NAVD88-GEOID12B)		183.027 (meters)	600.48 (feet)



# CITY OF ROCKWALL GEODETIC CONTROL MONUMENT



SCALE IN FEET  
1" = 200'



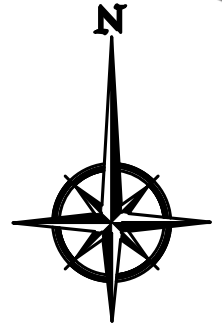
DATE RECORDED	STATION NO.	STATION DESCRIPTION	
09-07-2017	<b>COR-9</b>	BRASS DISK STAMPED "CITY OF ROCKWALL SURVEY MONUMENT" ON THE SOUTH SIDE OF DISCOVERY BLVD. AT THE SOUTHEAST CORNER OF A CURB INLET, ±180' EAST INTERSECTION OF DISCOVERY/CORPORATE.	
NORTH AMERICAN DATUM - 1983 (2011) TEXAS NORTH CENTRAL ZONE (4202)			
LATITUDE		N 32° 54' 38.10730"	
LONGITUDE		W 96° 25' 03.72439"	
NORTHING (Y)		2139867.960 (meters)	7020550.132 (feet)
EASTING (X)		794756.584 (meters)	2607463.893 (feet)
CONVERGENCE ANGLE		01° 08' 08.42683"	
GRID SCALE FACTOR		0.99987564	
COMBINED SCALE FACTOR		0.99985113	
ELEVATION (NAVD88-GEOID12B)		181.548 (meters)	595.63 (feet)



# CITY OF ROCKWALL GEODETIC CONTROL MONUMENT



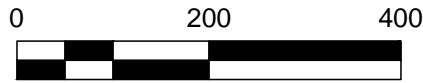
SCALE IN FEET  
1" = 200'



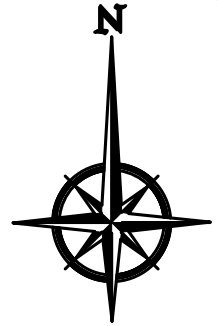
DATE RECORDED	STATION NO.	STATION DESCRIPTION	
09-07-2017	<b>COR-10</b>	BRASS DISK STAMPED "CITY OF ROCKWALL SURVEY MONUMENT" ON THE SOUTHEAST SIDE OF LAGUNA DR. AT THE SOUTHEAST CORNER OF A CURB INLET, +325' NORTH EAST INTERSECTION OF VILLAGE/LAGUNA.	
NORTH AMERICAN DATUM - 1983 (2011) TEXAS NORTH CENTRAL ZONE (4202)			
LATITUDE		N 32° 53' 48.91571"	
LONGITUDE		W 96° 28' 33.05950"	
NORTHING (Y)		2138246.722(meters)	7015231.120 (feet)
EASTING (X)		789347.840 (meters)	2589718.705(feet)
CONVERGENCE ANGLE		01° 06' 14.25665"	
GRID SCALE FACTOR		0.99987625	
COMBINED SCALE FACTOR		0.99985529	
ELEVATION (NAVD88-GEOID12B)		158.987 (meters)	521.61 (feet)



# CITY OF ROCKWALL GEODETIC CONTROL MONUMENT



SCALE IN FEET  
1" = 200'

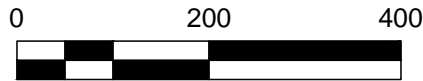


DATE RECORDED	STATION NO.	STATION DESCRIPTION	
09-07-2017	COR-11	BRASS DISK STAMPED "CITY OF ROCKWALL SURVEY MONUMENT" ON THE NORTHEAST SIDE OF MIMS RD. AT THE SOUTHERLY END OF A CONCRETE HEADWALL AT THE INTERSECTION OF THE NORTHEAST LINE OF MIMS RD. WITH THE SOUTHEAST LINE OF I-30.	
NORTH AMERICAN DATUM - 1983 (2011) TEXAS NORTH CENTRAL ZONE (4202)			
LATITUDE	N 32° 54' 03.27402"		
LONGITUDE	W 96° 27' 26.01202"		
NORTHING (Y)	2138722.633 (meters)	7016792.505 (feet)	
EASTING (X)	791081.221 (meters)	2595405.639 (feet)	
CONVERGENCE ANGLE	01° 06' 50.82397"		
GRID SCALE FACTOR	0.99987606		
COMBINED SCALE FACTOR	0.99985298		
ELEVATION (NAVD88-GEOID12B)	172.510 (meters)	565.98 (feet)	

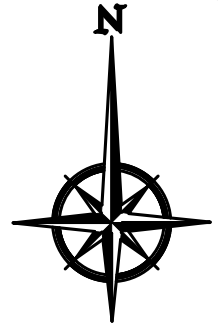


# CITY OF ROCKWALL

## GEODETIC CONTROL MONUMENT



SCALE IN FEET  
1" = 200'



DATE RECORDED	STATION NO.	STATION DESCRIPTION	
09-07-2017	<b>COR-12</b>	BRASS DISK STAMPED "CITY OF ROCKWALL SURVEY MONUMENT" ON THE NORTHERLY SIDE OF RIDGE RD. WEST AT THE NORTHWEST CORNER OF A CURB INLET +250' NORTHEAST OF THE INTERSECTION OF RIDGE ROAD WEST AND TWIN CREEK LANE.	
NORTH AMERICAN DATUM - 1983 (2011) TEXAS NORTH CENTRAL ZONE (4202)			
LATITUDE		N 32° 57' 25.73327"	
LONGITUDE		W 96° 27' 56.80516"	
NORTHING (Y)		2144942.207 (meters)	7037197.891 (feet)
EASTING (X)		790160.463 (meters)	2592384.786 (feet)
CONVERGENCE ANGLE		01° 06' 34.02954"	
GRID SCALE FACTOR		0.99987397	
COMBINED SCALE FACTOR		0.99985418	
ELEVATION (NAVD88-GEOID12B)		151.526 (meters)	497.13 (feet)

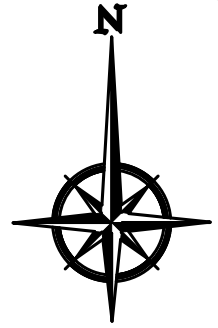


# CITY OF ROCKWALL

## GEODETIC CONTROL MONUMENT



SCALE IN FEET  
1" = 200'



DATE RECORDED	STATION NO.	STATION DESCRIPTION	
09-07-2017	<b>COR-13</b>	BRASS DISK STAMPED "CITY OF ROCKWALL SURVEY MONUMENT" ON THE NORTH SIDE OF N. LAKESHORE DRIVE ON THE FIRST CURB INLET WEST OF CARMEL DRIVE +110' WEST OF THE INTERSECTION N. LAKESHORE DRIVE AND CARMEL DRIVE.	
NORTH AMERICAN DATUM - 1983 (2011) TEXAS NORTH CENTRAL ZONE (4202)			
LATITUDE		N 32° 56' 43.44684"	
LONGITUDE		W 96° 28' 20.68730"	
NORTHING (Y)		2143627.926 (meters)	7032885.954 (feet)
EASTING (X)		789565.533 (meters)	2590432.919 (feet)
CONVERGENCE ANGLE		01° 06' 21.00438"	
GRID SCALE FACTOR		0.99987433	
COMBINED SCALE FACTOR		0.99985311	
ELEVATION (NAVD88-GEOID12B)		160.655 (meters)	527.08 (feet)

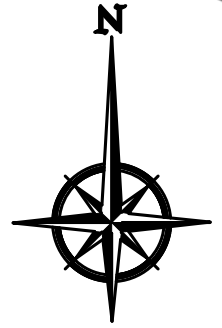


# CITY OF ROCKWALL

## GEODETIC CONTROL MONUMENT



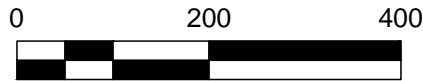
SCALE IN FEET  
1" = 200'



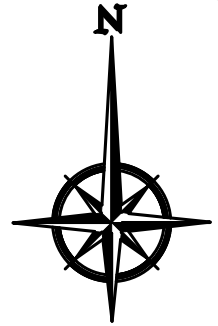
DATE RECORDED	STATION NO.	STATION DESCRIPTION	
08-20-2017	<b>COR-14</b>	BRASS DISK STAMPED "CITY OF ROCKWALL SURVEY MONUMENT" IN THE CENTER OF CARUTH LANE ON THE WEST NOSE OF A GRASS MEDIAN +100' EAST OF THE INTERSECTION OF CARUTH LANE AND N. GOLIAD STREET.	
NORTH AMERICAN DATUM - 1983 (2011) TEXAS NORTH CENTRAL ZONE (4202)			
LATITUDE		N 32° 56' 36.90586"	
LONGITUDE		W 96° 27' 36.98078"	
NORTHING (Y)		2143448.458 (meters)	7032297.149 (feet)
EASTING (X)		790704.375 (meters)	2594169.270 (feet)
CONVERGENCE ANGLE		01° 06' 44.84167"	
GRID SCALE FACTOR		0.99987439	
COMBINED SCALE FACTOR		0.99985535	
ELEVATION (NAVD88-GEOID12B)		146.775 (meters)	481.54 (feet)



# CITY OF ROCKWALL GEODETIC CONTROL MONUMENT



SCALE IN FEET  
1" = 200'



DATE RECORDED	STATION NO.	STATION DESCRIPTION	
09-08-2017	<b>COR-15</b>	BRASS DISK STAMPED "CITY OF ROCKWALL SURVEY MONUMENT" ON A CURB INLET ON THE NORTH SIDE N. LAKESHORE DR. +195' WEST OF THE INTERSECTION N. LAKESHORE DR. AND BAYSHORE DR. AND +125' EAST OF THE INTERSECTION N. LAKESHORE DR. AND SUNSET HILL DR.	
NORTH AMERICAN DATUM - 1983 (2011) TEXAS NORTH CENTRAL ZONE (4202)			
LATITUDE		N 32° 56' 02.46235"	
LONGITUDE		W 96° 28' 31.53018"	
NORTHING (Y)		2142360.300 (meters)	7028727.084 (feet)
EASTING (X)		789308.303 (meters)	2589588.991 (feet)
CONVERGENCE ANGLE		01° 06' 15.09073"	
GRID SCALE FACTOR		0.99987472	
COMBINED SCALE FACTOR		0.99985528	
ELEVATION (NAVD88-GEOID12B)		149.315 (meters)	489.88 (feet)

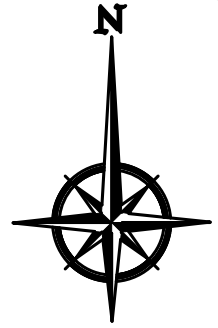




# CITY OF ROCKWALL GEODETIC CONTROL MONUMENT



SCALE IN FEET  
1" = 200'



DATE RECORDED	STATION NO.	STATION DESCRIPTION	
09-08-2017	<b>COR-16</b>	BRASS DISK STAMPED "CITY OF ROCKWALL SURVEY MONUMENT" AT THE SOUTHWEST CORNER OF POLICE STATION HEAD-IN PARKING LOT CURB LINE ON THE NORTH SIDE OF W. WASHINGTON ST. +210' WEST OF THE INTERSECTION OF W. WASHINGTON ST. AND S. ALAMO RD.	
NORTH AMERICAN DATUM - 1983 (2011) TEXAS NORTH CENTRAL ZONE (4202)			
LATITUDE		N 32° 55' 49.54163"	
LONGITUDE		W 96° 27' 42.78103"	
NORTHING (Y)		2141986.866 (meters)	7027501.909 (feet)
EASTING (X)		790582.060 (meters)	2593767.975 (feet)
CONVERGENCE ANGLE		01° 06' 41.67824"	
GRID SCALE FACTOR		0.99987485	
COMBINED SCALE FACTOR		0.99985081	
ELEVATION (NAVD88-GEOID12B)		178.590 (meters)	585.92 (feet)



# CITY OF ROCKWALL GEODETIC CONTROL MONUMENT



SCALE IN FEET  
1" = 200'



DATE RECORDED	STATION NO.	STATION DESCRIPTION	
09-08-2017	COR-17	BRASS DISK STAMPED "CITY OF ROCKWALL SURVEY MONUMENT" ON A CURB INLET ON THE EAST SIDE S. LAKESHORE DR. +50' SOUTH OF THE INTERSECTION S. LAKESHORE DR. AND SHOREVIEW DR. AND +420' NORTH OF THE INTERSECTION S. LAKESHORE DR. AND STONE BRIDGE CIR.	
NORTH AMERICAN DATUM - 1983 (2011) TEXAS NORTH CENTRAL ZONE (4202)			
LATITUDE	N 32° 55' 27.60136"		
LONGITUDE	W 96° 28' 06.63359"		
NORTHING (Y)	2141299.175 (meters)	7025245.710 (feet)	
EASTING (X)	789975.642 (meters)	2591778.419 (feet)	
CONVERGENCE ANGLE	01° 06' 28.66918"		
GRID SCALE FACTOR	0.99987508		
COMBINED SCALE FACTOR	0.99985713		
ELEVATION (NAVD88-GEOID12B)	139.804 (meters)	458.67 (feet)	

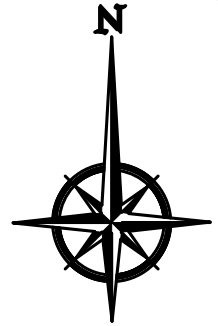


# CITY OF ROCKWALL

## GEODETIC CONTROL MONUMENT



SCALE IN FEET  
1" = 200'

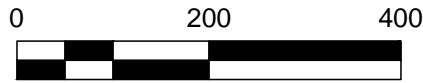


DATE RECORDED	STATION NO.	STATION DESCRIPTION	
09-08-2017	<b>COR-18</b>	BRASS DISK STAMPED "CITY OF ROCKWALL SURVEY MONUMENT" AT THE EAST CORNER OF THE INTERSECTION OF FM 549 AND JEFF BOYD ROAD AT THE NORTHWEST END OF A CONCRETE HEADWALL.	
NORTH AMERICAN DATUM - 1983 (2011) TEXAS NORTH CENTRAL ZONE (4202)			
LATITUDE		N 32° 51' 59.75672"	
LONGITUDE		W 96° 26' 18.73547"	
NORTHING (Y)		2134952.879 (meters)	7004424.570 (feet)
EASTING (X)		792903.720 (meters)	2601384.955 (feet)
CONVERGENCE ANGLE		01° 07' 27.51622"	
GRID SCALE FACTOR		0.99987781	
COMBINED SCALE FACTOR		0.99985530	
ELEVATION (NAVD88-GEOID12B)		168.820 (meters)	553.87 (feet)



# CITY OF ROCKWALL

## GEODETIC CONTROL MONUMENT



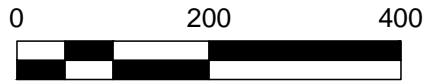
SCALE IN FEET  
1" = 200'



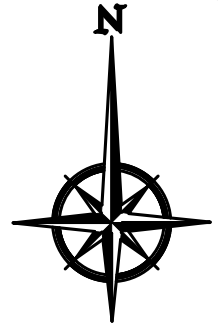
DATE RECORDED	STATION NO.	STATION DESCRIPTION	
09-08-2017	<b>COR-19</b>	BRASS DISK STAMPED "CITY OF ROCKWALL SURVEY MONUMENT" AT THE SOUTHWEST CORNER OF THE INTERSECTION OF FM 550 AND WESTVIEW DRIVE AT THE WEST END OF A CONCRETE HEADWALL.	
NORTH AMERICAN DATUM - 1983 (2011) TEXAS NORTH CENTRAL ZONE (4202)			
LATITUDE		N 32° 53' 07.06315"	
LONGITUDE		W 96° 21' 10.79320"	
NORTHING (Y)		2137185.975 (meters)	7011750.986 (feet)
EASTING (X)		800864.720 (meters)	2627503.669 (feet)
CONVERGENCE ANGLE		01° 10' 15.46622"	
GRID SCALE FACTOR		0.99987681	
COMBINED SCALE FACTOR		0.99985358	
ELEVATION (NAVD88-GEOID12B)		173.330 (meters)	568.67 (feet)



# CITY OF ROCKWALL GEODETIC CONTROL MONUMENT



SCALE IN FEET  
1" = 200'



DATE RECORDED	STATION NO.	STATION DESCRIPTION	
09-08-2017	<b>COR-20</b>	BRASS DISK STAMPED "CITY OF ROCKWALL SURVEY MONUMENT" AT THE SOUTHEAST CORNER OF THE INTERSECTION OF SH 276 AND FM 551 AT THE NORTH END OF A CONCRETE HEADWALL.	
NORTH AMERICAN DATUM - 1983 (2011) TEXAS NORTH CENTRAL ZONE (4202)			
LATITUDE	N 32° 54' 06.61266"		
LONGITUDE	W 96° 22' 08.80410"		
NORTHING (Y)	2138989.174 (meters)	7017666.982 (feet)	
EASTING (X)	799320.151 (meters)	2622436.195 (feet)	
CONVERGENCE ANGLE	01° 09' 43.82737"		
GRID SCALE FACTOR	0.99987602		
COMBINED SCALE FACTOR	0.99985400		
ELEVATION (NAVD88-GEOID12B)	165.675 (meters)	543.55 (feet)	