

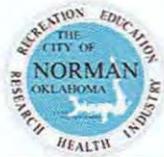
# City of Norman

## Survey Control Monument Data Sheet

Date Printed: March 05, 2009

	Station No.: 361
	Monument Description: 3-1/2" Bronze Disc in Concrete
	Horizontal Datum - Oklahoma State Plane NAD83(CORS96), South Zone (U.S. Foot)
	Northing: 696,995.529
	Easting: 2,138,922.410
	Vertical Datum - NAVD 88 (U.S. Foot)
Elevation: 1191.73	
Geodetic Coordinates	
North Latitude: 35° 14' 49.8628"	
West Longitude: 97° 25' 45.3061"	
Horizontal Control Statement:	
<p>The horizontal coordinates were derived from multiple static/rapid static GPS observations to NGS stations "PRCO", "OKDT", "OKTE", and "A-216".</p>	
Vertical Control Statement:	
<p>The elevations for this control network were determined by differential leveling techniques from NGS stations "C 14 173", "W 215", "V 215", "U 215", and "A 216".</p>	
Combined Scale Factor: 0.99994993	
<p>6" cedar 18' E Pipe rail fence corner 13' W Edge of paving 54' N</p>	<p>Set in grass area south of Rock Creek Rd. South of church entrance, east of Sutton Park walk entrance</p>





# City of Norman

## Survey Control Monument Data Sheet

Date Printed: March 05, 2009



Station No.: 362
Monument Description: 3-1/2" Bronze Disc in Concrete
Horizontal Datum - Oklahoma State Plane NAD83(CORS96), South Zone (U.S. Foot)
Northing: 696,858.823
Easting: 2,140,567.080
Vertical Datum - NAVD 88 (U.S. Foot)
Elevation: 1214.38
Geodetic Coordinates
North Latitude: 35° 14' 48.4183"
West Longitude: 97° 25' 25.4871"
Horizontal Control Statement: <i>The horizontal coordinates were derived from multiple static/rapid static GPS observations to NGS stations "PRCO", "OKDT", "OKTE", and "A-216".</i>
Vertical Control Statement: <i>The elevations for this control network were determined by differential leveling techniques from NGS stations "C 14 173", "W 215", "V 215", "U 215", and "A 216".</i>
Combined Scale Factor: 0.99994877
Back of curb 48' E Power pole 36' SSE 18" cedar tree 52' SW
Set in grass area at the southwest corner of Rock Creek Rd. and NE 12th





# City of Norman

## Survey Control Monument Data Sheet

Date Printed: March 05, 2009



<b>Station No.:</b> 363
<b>Monument Description:</b> 3-1/2" Bronze Disc in Concrete
<b>Horizontal Datum - Oklahoma State Plane NAD83(CORS96), South Zone (U.S. Foot)</b>
<b>Northing:</b> 707,874.831
<b>Easting:</b> 2,129,986.698
<b>Vertical Datum - NAVD 88 (U.S. Foot)</b>
<b>Elevation:</b> 1163.46
<b>Geodetic Coordinates</b>
<b>North Latitude:</b> 35° 16' 37.9467"
<b>West Longitude:</b> 97° 27' 32.3333"
<b>Horizontal Control Statement:</b>
<i>The horizontal coordinates were derived from multiple static/rapid static GPS observations to NGS stations "PRCO", "OKDT", "OKTE", and "A-216".</i>
<b>Vertical Control Statement:</b>
<i>The elevations for this control network were determined by differential leveling techniques from NGS stations "C 14 173", "W 215", "V 215", "U 215", and "A 216".</i>
<b>Combined Scale Factor:</b> 0.99995749

Woodrail Fence 6.3' E  
 Edge of Pavement 14.3' W  
 Metal Power Pole 72.4' S

Set in grass east of NW 12th +/- 200' north of intersection of NW 12th and Franklin





# City of Norman

## Survey Control Monument Data Sheet

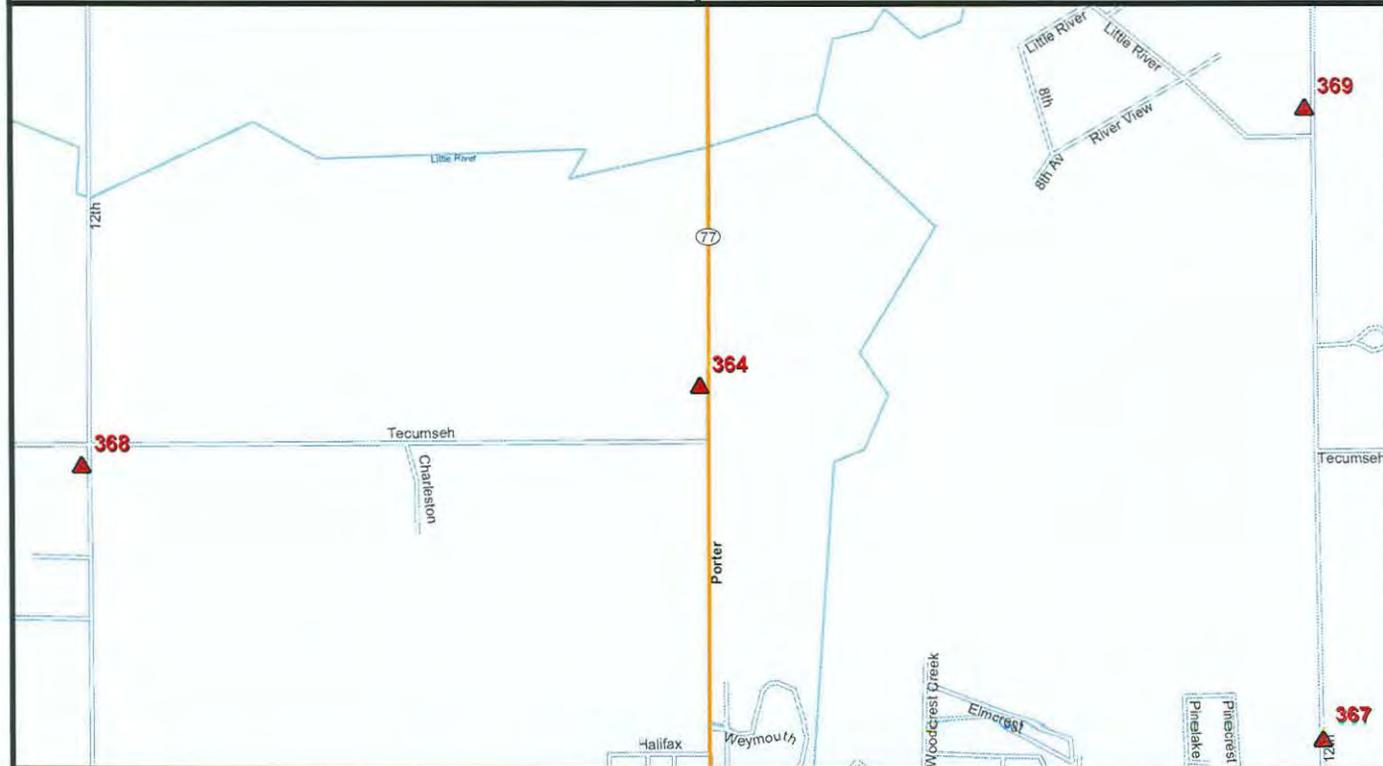
Date Printed: March 05, 2009



Station No.: 364
Monument Description: 3-1/2" Bronze Disc in Concrete
Horizontal Datum - Oklahoma State Plane NAD83(CORS96), South Zone (U.S. Foot)
Northing: 702,849.152
Easting: 2,135,275.878
Vertical Datum - NAVD 88 (U.S. Foot)
Elevation: 1177.47
Geodetic Coordinates
North Latitude: 35° 15' 47.9575"
West Longitude: 97° 26' 28.8786"
Horizontal Control Statement: <i>The horizontal coordinates were derived from multiple static/rapid static GPS observations to NGS stations "PRCO", "OKDT", "OKTE", and "A-216".</i>
Vertical Control Statement: <i>The elevations for this control network were determined by differential leveling techniques from NGS stations "C 14 173", "W 215", "V 215", "U 215", and "A 216".</i>
Combined Scale Factor: 0.99995392

Power Pole 26.6' NNW  
 Power Pole 54.2' SSW  
 Edge of Pavement 54.2' E

Set in grass west of Porter north of Tecumseh +/- 75' south of Calvary Church drive





# City of Norman

## Survey Control Monument Data Sheet

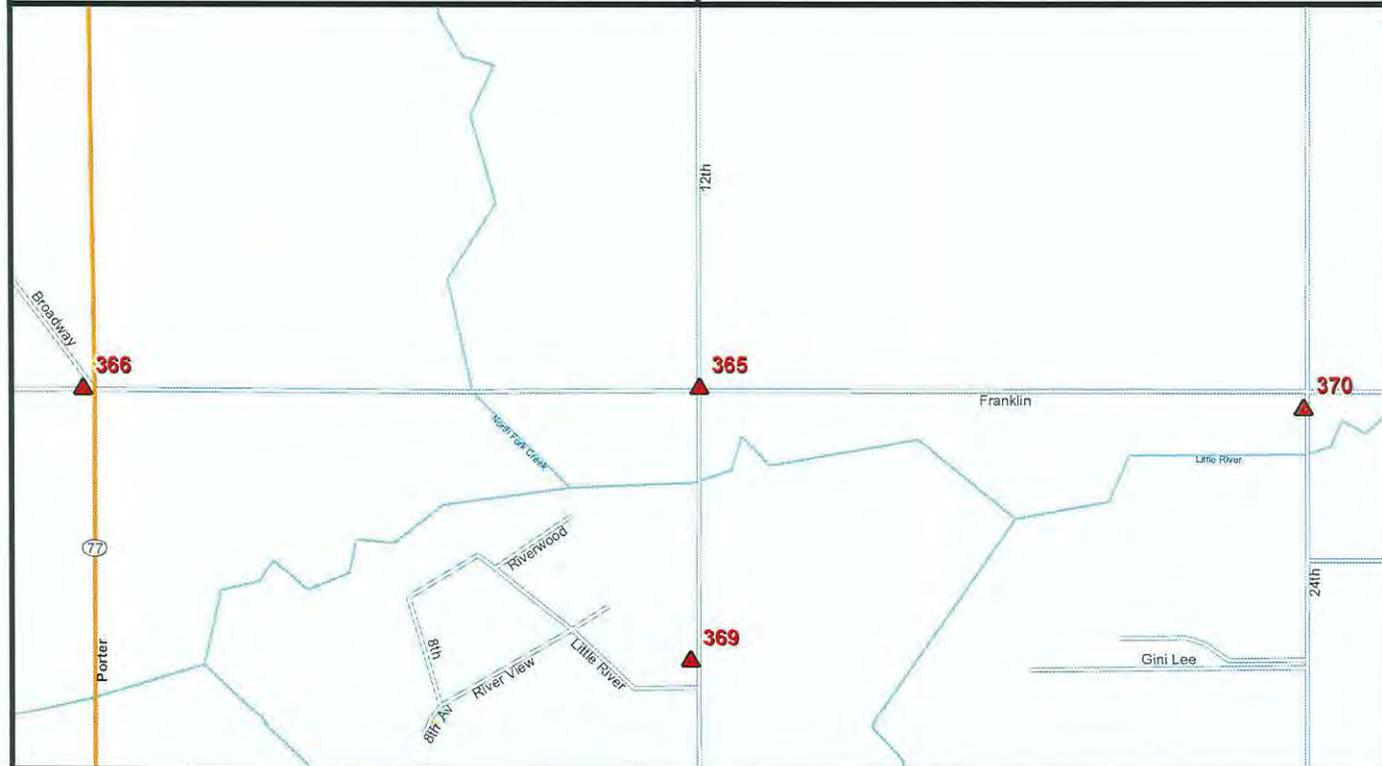
Date Printed: March 05, 2009



Station No.:	365
Monument Description:	3-1/2" Bronze Disc in Concrete
Horizontal Datum - Oklahoma State Plane NAD83(CORS96), South Zone (U.S. Foot)	
Northing:	707,633.908
Easting:	2,140,575.390
Vertical Datum - NAVD 88 (U.S. Foot)	
Elevation:	1095.46
Geodetic Coordinates	
North Latitude:	35° 16' 34.9843"
West Longitude:	97° 25' 24.6449"
Horizontal Control Statement:	<i>The horizontal coordinates were derived from multiple static/rapid static GPS observations to NGS stations "PRCO", "OKDT", "OKTE", and "A-216".</i>
Vertical Control Statement:	<i>The elevations for this control network were determined by differential leveling techniques from NGS stations "C 14 173", "W 215", "V 215", "U 215", and "A 216".</i>
Combined Scale Factor:	0.99996057

Headwall 3.3' N  
 Traffic Pull Box 4.7' W  
 Back of Curb 6.8' S

Set in grass at the northeast corner of the intersection of NE 12th and Franklin





# City of Norman

## Survey Control Monument Data Sheet

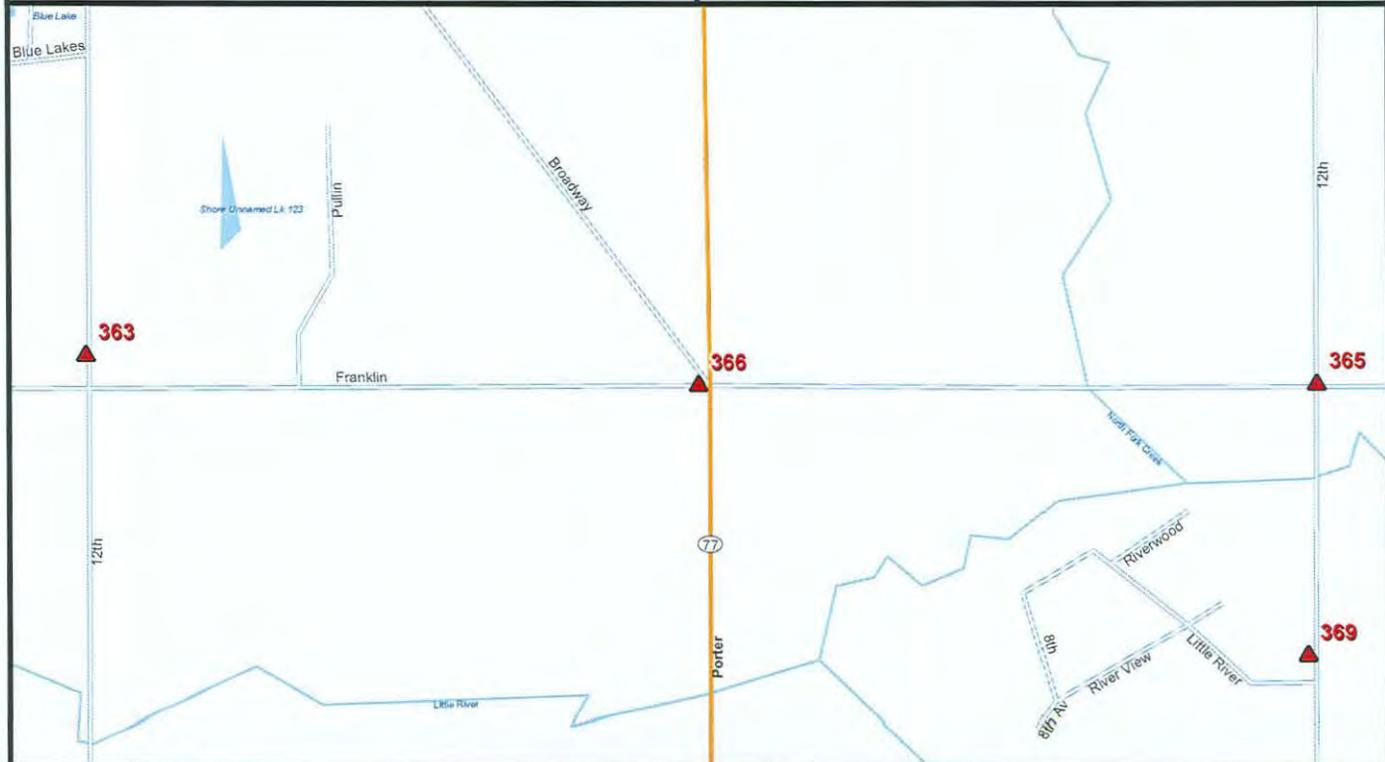
Date Printed: March 05, 2009



Station No.:	366
Monument Description:	3-1/2" Bronze Disc in Concrete
Horizontal Datum - Oklahoma State Plane NAD83(CORS96), South Zone (U.S. Foot)	
Northing:	707,621.777
Easting:	2,135,257.999
Vertical Datum - NAVD 88 (U.S. Foot)	
Elevation:	1127.38
Geodetic Coordinates	
North Latitude:	35° 16' 35.1600"
West Longitude:	97° 26' 28.7756"
Horizontal Control Statement:	The horizontal coordinates were derived from multiple static/rapid static GPS observations to NGS stations "PRCO", "OKDT", "OKTE", and "A-216".
Vertical Control Statement:	The elevations for this control network were determined by differential leveling techniques from NGS stations "C 14 173", "W 215", "V 215", "U 215", and "A 216".
Combined Scale Factor:	0.99995906

Back of Curb 5.5' S  
 Cut "X" in Headwall 11.1' N  
 PK Nail in Asphalt 19.5' S

Set in north median of the intersection of Porter and Tecumseh





# City of Norman

## Survey Control Monument Data Sheet

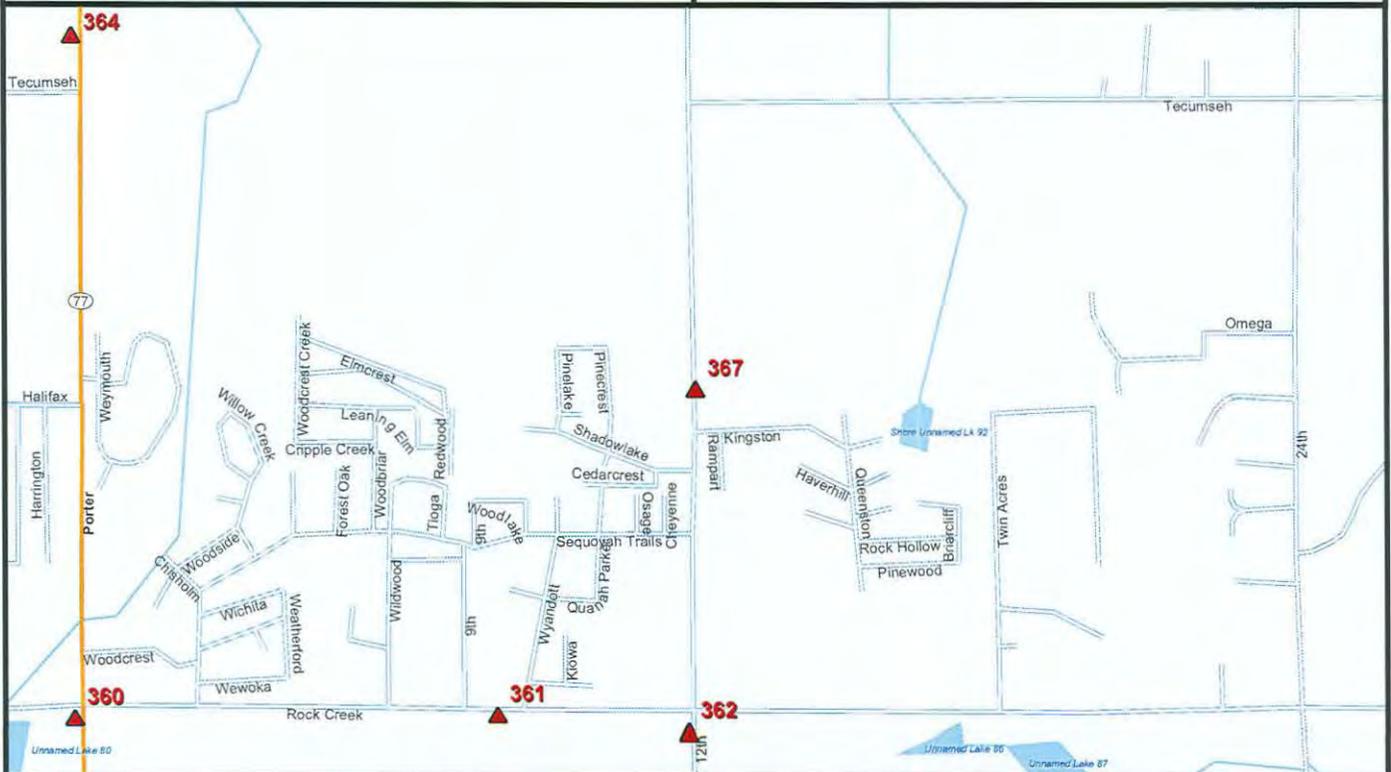
Date Printed: March 05, 2009

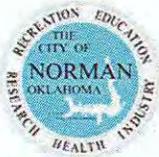


Station No.: 367
Monument Description: 3-1/2" Bronze Disc in Concrete
Horizontal Datum - Oklahoma State Plane NAD83(CORS96), South Zone (U.S. Foot)
Northing: 699,801.383
Easting: 2,140,630.601
Vertical Datum - NAVD 88 (U.S. Foot)
Elevation: 1232.71
Geodetic Coordinates
North Latitude: 35° 15' 17.5170"
West Longitude: 97° 25' 24.5187"
Horizontal Control Statement: <i>The horizontal coordinates were derived from multiple static/rapid static GPS observations to NGS stations "PRCO", "OKDT", "OKTE", and "A-216".</i>
Vertical Control Statement: <i>The elevations for this control network were determined by differential leveling techniques from NGS stations "C 14 173", "W 215", "V 215", "U 215", and "A 216".</i>
Combined Scale Factor: 0.99994954

Back of Curb 10.0' W  
Concrete Drive 78.0" N

Set in grass on the east side of NE 12th +/- 300' north of Kingston Rd.

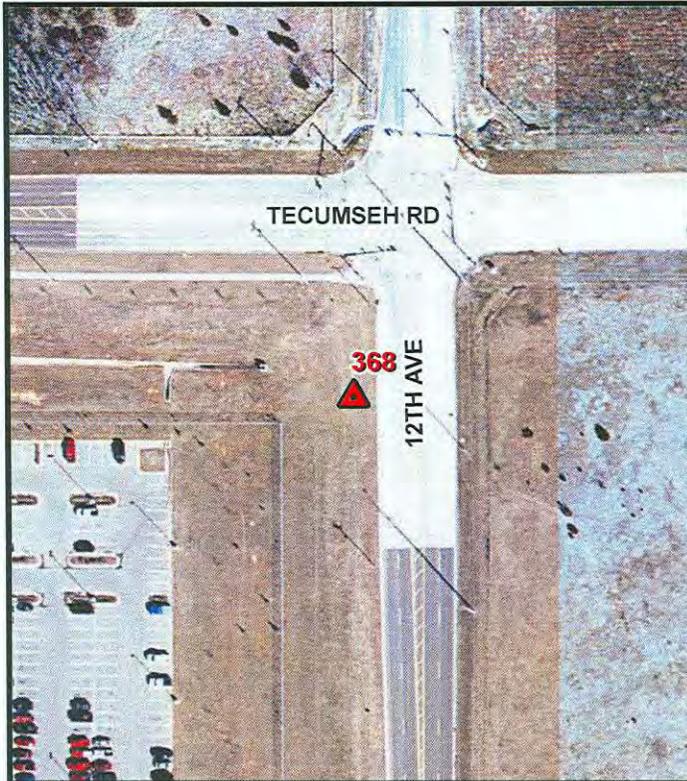




# City of Norman

## Survey Control Monument Data Sheet

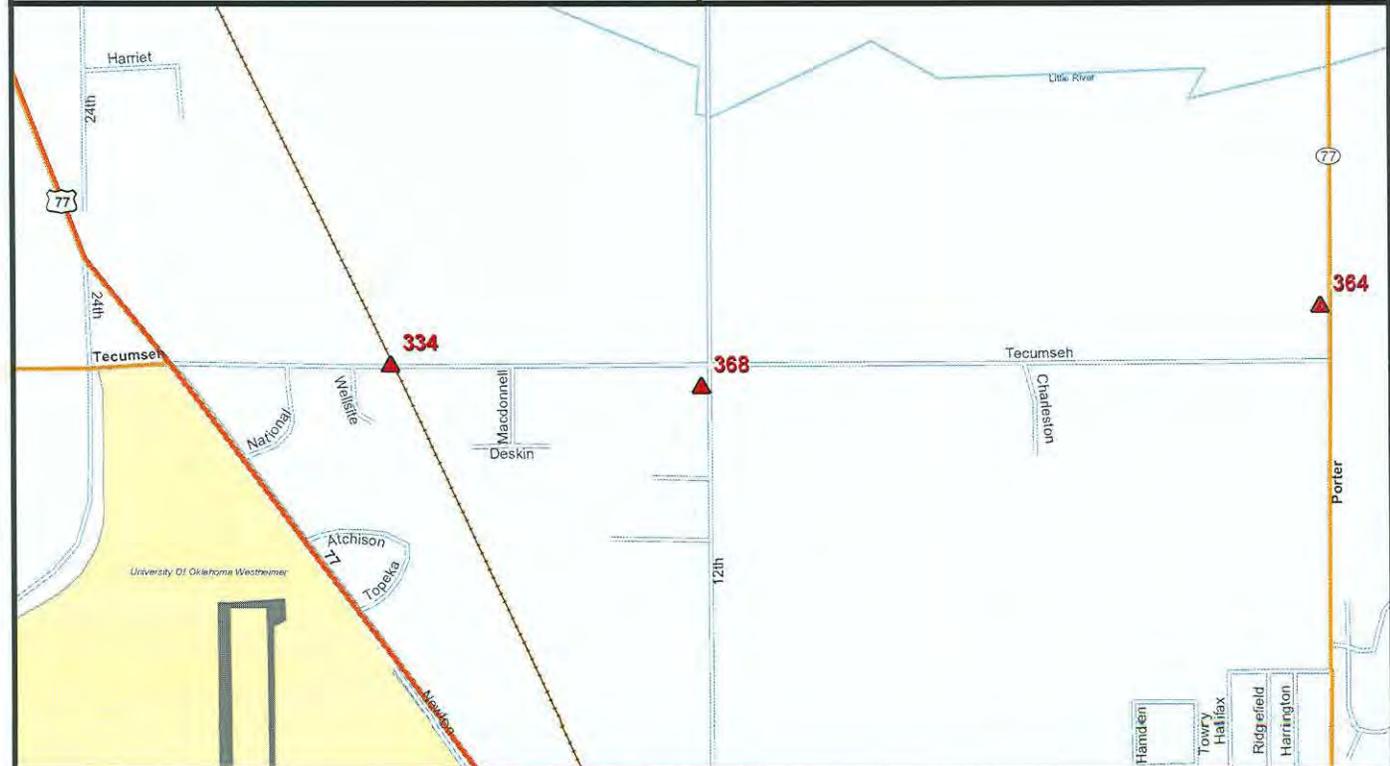
Date Printed: March 05, 2009



Station No.: 368
Monument Description: 3-1/2" Bronze Disc in Concrete
Horizontal Datum - Oklahoma State Plane NAD83(CORS96), South Zone (U.S. Foot)
Northing: 702,152.214
Easting: 2,129,942.512
Vertical Datum - NAVD 88 (U.S. Foot)
Elevation: 1164.00
Geodetic Coordinates
North Latitude: 35° 15' 41.3520"
West Longitude: 97° 27' 33.2360"
Horizontal Control Statement: <i>The horizontal coordinates were derived from multiple static/rapid static GPS observations to NGS stations "PRCO", "OKDT", "OKTE", and "A-216".</i>
Vertical Control Statement: <i>The elevations for this control network were determined by differential leveling techniques from NGS stations "C 14 173", "W 215", "V 215", "U 215", and "A 216".</i>
Combined Scale Factor: 0.99995418

Back of Curb 18.2' E  
 Chainlink Fence Corner 64.0 SW  
 Fire Hydrant 78.0' NNW

Set in grass west of NW 12th +/- 100' south of Tecumseh





# City of Norman

## Survey Control Monument Data Sheet

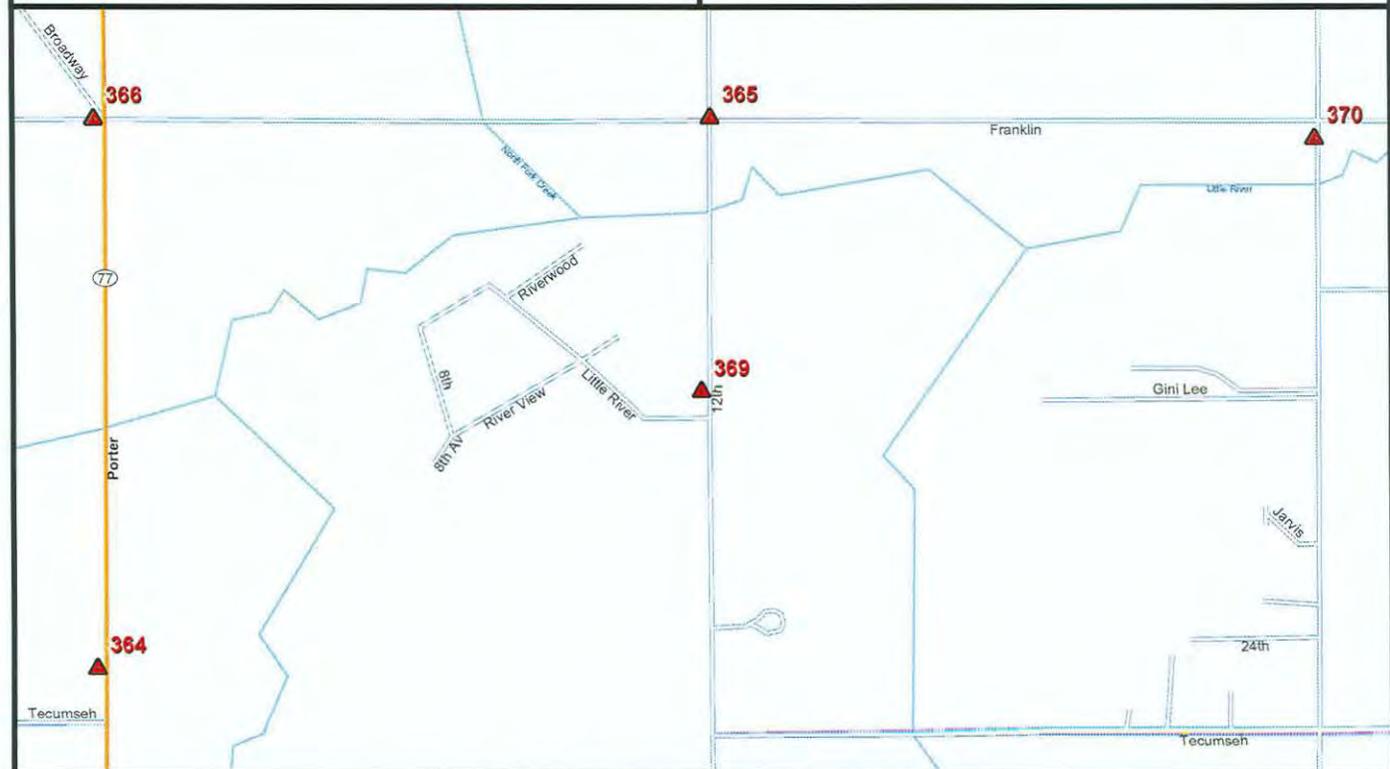
Date Printed: March 05, 2009

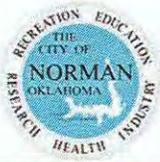


Station No.: 369
Monument Description: 3-1/2" Bronze Disc in Concrete
Horizontal Datum - Oklahoma State Plane NAD83(CORS96), South Zone (U.S. Foot)
Northing: 705,262.262
Easting: 2,140,493.827
Vertical Datum - NAVD 88 (U.S. Foot)
Elevation: 1158.39
Geodetic Coordinates
North Latitude: 35° 16' 11.5332"
West Longitude: 97° 25' 25.7919"
Horizontal Control Statement: <i>The horizontal coordinates were derived from multiple static/rapid static GPS observations to NGS stations "PRCO", "OKDT", "OKTE", and "A-216".</i>
Vertical Control Statement: <i>The elevations for this control network were determined by differential leveling techniques from NGS stations "C 14 173", "W 215", "V 215", "U 215", and "A 216".</i>
Combined Scale Factor: 0.99995619

Fence Corner 23.0' NW  
 Back of Curb 17.9' E  
 Power Pole 88.0' N

Set in grass on the west side of NE 12th +/- 300' north of Little River Rd.

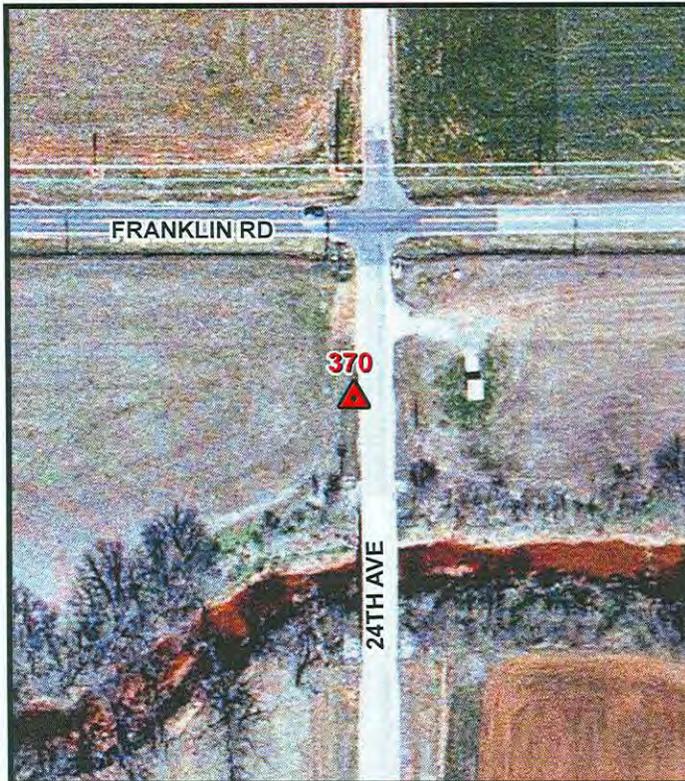




# City of Norman

## Survey Control Monument Data Sheet

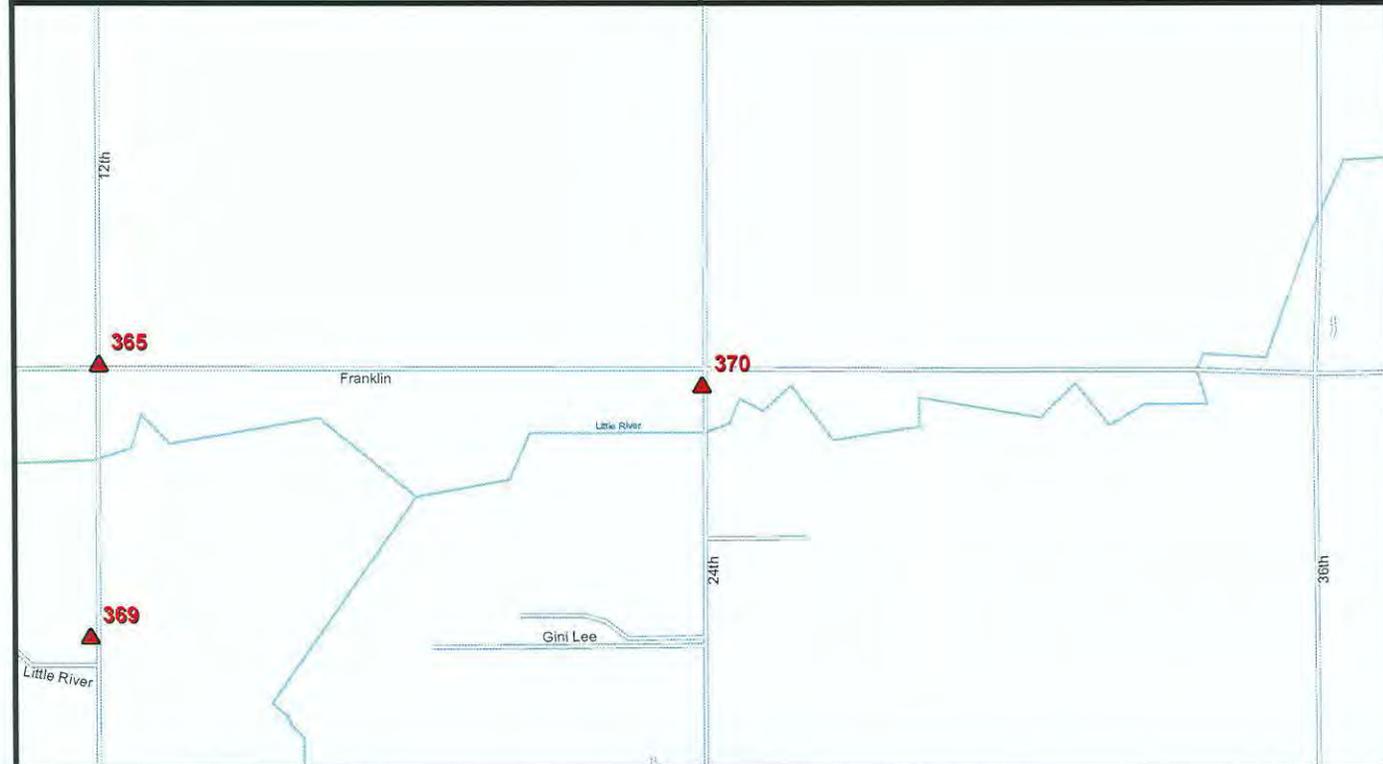
Date Printed: March 05, 2009

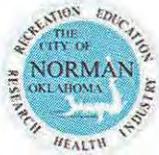


Station No.: 370
Monument Description: 3-1/2" Bronze Disc in Concrete
Horizontal Datum - Oklahoma State Plane NAD83(CORS96), South Zone (U.S. Foot)
Northing: 707,453.515
Easting: 2,145,781.813
Vertical Datum - NAVD 88 (U.S. Foot)
Elevation: 1087.09
Geodetic Coordinates
North Latitude: 35° 16' 32.9016"
West Longitude: 97° 24' 21.8663"
Horizontal Control Statement:
<i>The horizontal coordinates were derived from multiple static/rapid static GPS observations to NGS stations "PRCO", "OKDT", "OKTE", and "A-216".</i>
Vertical Control Statement:
<i>The elevations for this control network were determined by differential leveling techniques from NGS stations "C 14 173", "W 215", "V 215", "U 215", and "A 216".</i>
Combined Scale Factor: 0.99996085

Guardrail 4.0' E  
 Speed limit sign 36.0' NNW  
 Power Pole 69.5' SSW

Set in grass 0.2' deep west of NE 24th +/- 140' south of Franklin

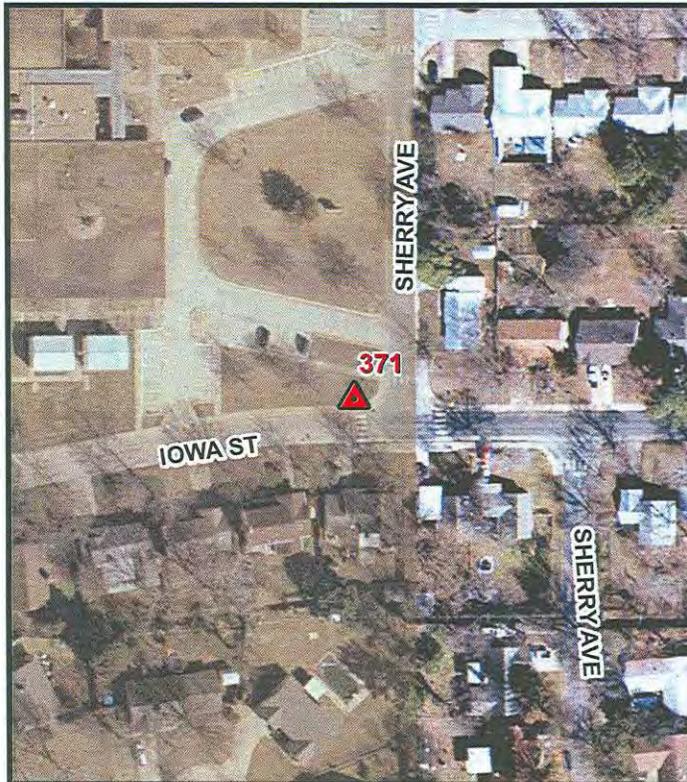




# City of Norman

## Survey Control Monument Data Sheet

Date Printed: March 05, 2009



Station No.: 371
Monument Description: 3-1/2" Bronze Disc in Concrete
Horizontal Datum - Oklahoma State Plane NAD83(CORS96), South Zone (U.S. Foot)
Northing: 688,643.190
Easting: 2,127,420.207
Vertical Datum - NAVD 88 (U.S. Foot)
Elevation: 1158.34
Geodetic Coordinates
North Latitude: 35° 13' 27.8781"
West Longitude: 97° 28' 4.5093"
Horizontal Control Statement: <i>The horizontal coordinates were derived from multiple static/rapid static GPS observations to NGS stations "PRCO", "OKDT", "OKTE", and "A-216".</i>
Vertical Control Statement: <i>The elevations for this control network were determined by differential leveling techniques from NGS stations "C 14 173", "W 215", "V 215", "U 215", and "A 216".</i>
Combined Scale Factor: 0.99994701

Back of curb 13' S  
 Back of curb 25' E  
 Edge of sidewalk 14' N

Set in grass area at northwest corner of Sherry and Iowa





# City of Norman

## Survey Control Monument Data Sheet

Date Printed: March 05, 2009



Station No.:	372
Monument Description:	2" Aluminum Disc On #5 bar stamped GIS
Horizontal Datum - Oklahoma State Plane NAD83(CORS96), South Zone (U.S. Foot)	
Northing:	691,870.283
Easting:	2,124,698.995
Vertical Datum - NAVD 88 (U.S. Foot)	
Elevation:	1172.25
Geodetic Coordinates	
North Latitude:	35° 13' 59.9354"
West Longitude:	97° 28' 37.1061"
Horizontal Control Statement:	The horizontal coordinates were derived from multiple static/rapid static GPS observations to NGS stations "PRCO", "OKDT", "OKTE", and "A-216".
Vertical Control Statement:	The elevations for this control network were determined by differential leveling techniques from NGS stations "C 14 173", "W 215", "V 215", "U 215", and "A 216".
Combined Scale Factor:	0.99994809

Chainlink fence corner 75' NW  
 Chain link gate post 97.5' NE  
 Fire hydrant 95' SSE

Found Aluminum cap set by others stamped GIS 146. North of Robinson accros from Westwood tennis courts, west of gravel drive entrance to airport

