

CITY OF BURLESON

HORIZONTAL CONTROL MONUMENT

MONUMENT NAME MON 48	DATE ESTABLISHED 2014	STATE: TEXAS	COUNTY: JOHNSON
NAD-83 GEODETIC POSITION LATITUDE = N32°32'23.33071" LONGITUDE = W97°21'41.27854"		CONVERGENCE = 00°37'15" SCALE FACTOR = 0.9999122495	
NAD-83 TEXAS STATE PLANE COORDINATES NORTH CENTRAL ZONE (US SURVEY FEET) Y COORDINATE = 6881230.788 X COORDINATE = 2319342.697		NAD-83 TEXAS STATE PLANE COORDINATES NORTH CENTRAL ZONE (METERS) Y COORDINATE = 2097403.339 X COORDINATE = 706937.068	

G.P.S. ELEVATION: 780.79 FEET 237.986 METERS (NGVD 1929 MEAN SEA LEVEL DATUM)

AZIMUTH MARK MON 49	GEODETIC AZMUTH (FROM NORTH) 55°07'32"	GRID AZIMUTH (FROM NORTH) 54°30'16"
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REFERENCE MARK DESCRIPTION	DISTANCE (FT.)	DIRECTION
RM1: RADIO TOWER ANTENNA	N/A	00°00'00"
RM2: "X" CUT IN CURB AT THE DRIVE RETURN OF MEMBERS CREDIT UNION.	89.23'	47°37'33"
RM3: "X" CUT IN THE NORTH END OF EAST HEADWALL.	56.81'	96°16'12"
RM4: SOUTHWEST CORNER OF THE MEMBERS CREDIT UNION BUILDING.	74.77'	173°47'48"

DETAILED DESCRIPTION
 ALUMINUM CAP SET IN CONCRETE, STAMPED "BURLESON MON 48, 2014". THE MONUMENT IS LOCATED IN THE CENTER OF A 20' CURB INLET. 2.8' NE OF THE NE CURB OF JOHN JONES DRIVE, 175' NW OF THE NW CURB OF ALSBURY BOULEVARD AND 43' SE OF THE NW ENTRANCE TO MEMBERS CREDIT UNION.

