

CITY OF BURLESON

HORIZONTAL CONTROL MONUMENT

MONUMENT NAME MON 14	DATE ESTABLISHED 1999	STATE: TEXAS	COUNTY JOHNSON
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NAD - 83 GEODETIC POSITION LATITUDE N 032° 32' 21.32057" LONGITUDE W 097° 21' 40.34042"	CONVERGENCE = 0° 37' 15.93" SCALE FACTOR = 0.9999123
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NAD-83 TEXAS STATE PLANE COORDINATES NORTH CENTRAL ZONE (US SURVEY FEET) Y COORDINATE 6881028.53 X COORDINATE 2319425.20	NAD-83 TEXAS STATE PLANE COORDINATES NORTH CENTRAL ZONE (METERS) Y COORDINATE 2097341.692 X COORDINATE 706962.214
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G.P.S ELEVATION : 780.31 ft. 237.838 m. (NGVD 1929 MEAN SEA LEVEL DATUM)

AZIMUTH MARK MON 24	GEODETIC AZIMUTH (FROM NORTH) N 49° 09' 14"	GRID AZIMUTH (FROM NORTH) N 48° 31' 58"
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REFERENCE MARK DESCRIPTION	DISTANCE (ft)	DIRECTION
MON 24	1441.42'	000°00'00"
RM 1: MAG NAIL/SHINER IN POWERPOLE.	32.31'	83°18'43"
RM 2: MAG NAIL/SHINER IN POWERPOLE.	113.15'	266°53'03"
RM 3: MAG NAIL/SHINER IN POWERPOLE.	166.04'	332°08'02"

DETAILED DESCRIPTION

ALUMINUM CAP SET IN CONCRETE, STAMPED "BURLESON MON 14,1999". THE MONUMENT IS LOCATED AT THE SOUTH END OF THE "T" INTERSECTION OF ALSBURY BLVD. AND N. JOHN JONES ROAD. THE STATION IS 45.2 FT. SOUTH OF THE CENTERLINE OF N. JOHN JONES ROAD AND 1 FT. NORTH OF THE SOUTH ROW FENCELINE OF N. JOHN JONES ROAD.

FIELD SKETCH

