

# CITY OF BURLESON

## HORIZONTAL CONTROL MONUMENT

MONUMENT NAME MON 32	DATE ESTABLISHED 2005	STATE: TEXAS	COUNTY JOHNSON
NAD - 83 GEODETIC POSITION LATITUDE        N 032° 29' 14.79731" LONGITUDE      W 097° 21' 31.38698"		CONVERGENCE =    0° 37' 20.81" SCALE FACTOR =    0.99992076466	
NAD-83 TEXAS STATE PLANE COORDINATES NORTH CENTRAL ZONE (US SURVEY FEET) Y COORDINATE        6862188.7335 X COORDINATE        2320396.3390		NAD-83 TEXAS STATE PLANE COORDINATES NORTH CENTRAL ZONE (METERS) Y COORDINATE        2091599.3304 X COORDINATE        707258.2258	

G.P.S. ELEVATION :    794.23    FEET        242.082    METERS    (NGVD 1929 MEAN SEA LEVEL DATUM)

AZIMUTH MARK WATER TOWER ANTENNA	GEODETIC AZIMUTH (FROM NORTH) N 246°31'35"	GRID AZIMUTH (FROM NORTH) N 245°54'14"
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REFERENCE MARK DESCRIPTION	DISTANCE (FT.)	DIRECTION
WATER TOWER	1723.94'	000°00'00"
RM 1: "X" CUT TOP OF CURB IN THE CENTER OF AN INLET	112.53'	03°27'08"
RM 2: "X" CUT TOP OF CURB ON THE N SIDE OF CLUBHOUSE DR.	57.87'	71°17'47"
RM 3: "X" CUT TOP OF CURB IN THE CENTER OF AN INLET	83.17'	169°26'57"

### DETAILED DESCRIPTION

ALUMINUM CAP SET IN CONCRETE , STAMPED "BURLESON MON 32, 2005. THE MONUMENT IS LOCATED ON THE SOUTH SIDE OF CLUBHOUSE DRIVE AT THE INTERSECTION OF GLENN RANCH AND CLUBHOUSE DRIVE.

### FIELD SKETCH

