

CITY OF BURLESON

HORIZONTAL CONTROL MONUMENT

MONUMENT NAME:	DATE ESTABLISHED:	STATE:	COUNTY:
MON 34	2007	TEXAS	TARRANT

NAD - 83 GEODETIC POSITION	CONVERGENCE = 0° 38' 14.82"
LATITUDE N 032° 33' 59.59528"	SCALE FACTOR = 0.99990822
LONGITUDE W 097° 19' 52.35121"	

NAD-83 TEXAS STATE PLANE NORTH CENTRAL ZONE (US SURVEY FEET)	NAD-83 TEXAS STATE PLANE COORDINATES NORTH CENTRAL ZONE (METERS)
Y COORDINATE 6891060.658	Y COORDINATE 2100399.490
X COORDINATE 2328558.059	X COORDINATE 709745.916

G.P.S. ELEVATION :	750.582 FEET	228.778 METERS (NAVD88 - GEOID03)
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AZIMUTH MARK MON 33	GEODETIC AZIMUTH (NORTH) N 149°18'36"	GRID AZIMUTH (NORTH) N 148°40'21"
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REFERENCE MARK DESCRIPTION	DISTANCE (FT)	DIRECTION
MON 33	2043.44'	0°00'00"
RM 1: "X" CUT IN S.W. CURB RETURN McALISTER & ROLLING MEADOWS DRIVE	161.85'	91°33'06"
RM 2: "X" CUT IN N.E. CURB HEMPHILL AT FIRE HYDRANT	286.35'	197°54'11"
RM 3: "X" CUT IN SIDEWALK AT S.E. CORNER HEMPHILL & McALISTER AT END OF ROCK WALL	106.62'	299°22'56"

DETAILED DESCRIPTION

ALUMINUM CAP SET AT THE N.E. CORNER OF A 8' CURB INLET LOCATED AT THE S.W. CORNER OF ALSBURY BLVD. AND HEMPHILL ST.
 STAMPED - "CITY OF BURLESON GEODETIC CONTROL MONUMENT BURLESON MON 34 2007"

