

CITY OF BURLESON

HORIZONTAL CONTROL MONUMENT

MONUMENT NAME MON 20	DATE ESTABLISHED 1999	STATE: TEXAS	COUNTY JOHNSON
NAD - 83 GEODETIC POSITION LATITUDE N 032° 33' 36.16598" LONGITUDE W 097° 20' 44.86543"		CONVERGENCE = 0° 37' 46.19" SCALE FACTOR = 0.9999092	
NAD-83 TEXAS STATE PLANE COORDINATES NORTH CENTRAL ZONE (US SURVEY FEET) Y COORDINATE 6888643.45 X COORDINATE 2324090.49		NAD-83 TEXAS STATE PLANE COORDINATES NORTH CENTRAL ZONE (METERS) Y COORDINATE 2099662.724 X COORDINATE 708384.199	

G.P.S ELEVATION : 764.15 ft. 232.914 m. (NGVD 1929 MEAN SEA LEVEL DATUM)

AZIMUTH MARK MON 10	GEODETIC AZIMUTH (FROM NORTH) N 313° 16' 47"	GRID AZIMUTH (FROM NORTH) N 312° 39' 01"
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REFERENCE MARK DESCRIPTION	DISTANCE (ft)	DIRECTION
MON 10	1538.56'	000°00'00"
RM 1: CHISELED "X" ON TOP END OF TRAFFIC ISLAND.	105.42'	6°08'32"
RM 2: CHISELED "X" ON TOP PC OF CURB OF DRIVEWAY.	35.95'	241°05'42"
RM 3: PUNCH IN CENTERLINE OF CURB INLET MANHOLE LID.	98.95'	342°00'40"

DETAILED DESCRIPTION

ALUMINUM CAP SET IN CONCRETE, STAMPED "BURLESON MON 20,1999". THE MONUMENT IS LOCATED IN THE GRASS MEDIAN OF RENFRO STREET JUST SOUTH OF ITS INTERSECTION WITH DOWNWOOD DRIVE. THE STATION IS 56.6 FT. SOUTH OF THE EDGE OF ASPHALT OF THE DOWNWOOD DRIVE CROSSOVER, 21 FT. WEST OF THE CENTERLINE OF RENFRO (NORTH) AND 18.2 FT. EAST OF THE CENTERLINE OF RENFRO (SOUTH).

FIELD SKETCH

