

CITY OF BURLESON

HORIZONTAL CONTROL MONUMENT

MONUMENT NAME MON 11	DATE ESTABLISHED 1999	STATE: TEXAS	COUNTY JOHNSON
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NAD - 83 GEODETIC POSITION LATITUDE N 032° 33' 46.65259" LONGITUDE W 097° 19' 10.68731"	CONVERGENCE = 0° 38' 37.55" SCALE FACTOR = 0.9999087
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NAD-83 TEXAS STATE PLANE COORDINATES NORTH CENTRAL ZONE (US SURVEY FEET) Y COORDINATE 6889792.67 X COORDINATE 2332137.88	NAD-83 TEXAS STATE PLANE COORDINATES NORTH CENTRAL ZONE (METERS) Y COORDINATE 2100013.006 X COORDINATE 710837.048
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G.P.S ELEVATION : 722.69 ft. 220.277 m. (NGVD 1929 MEAN SEA LEVEL DATUM)

AZIMUTH MARK MON 21	GEODETIC AZIMUTH (FROM NORTH) N 171° 17' 42"	GRID AZIMUTH (FROM NORTH) N 170° 39' 05"
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REFERENCE MARK DESCRIPTION	DISTANCE (ft)	DIRECTION
MON 21	2595.06'	000°00'00"
RM 1: CHISELED "X" ON THE SE CORNER OF CONCRETE PAD OF TRAFFIC SIGNAL BOX.	28.30'	85°48'43"
RM 2: CHISELED "X" ON TOP OF NE BOLT OF LAMP POST.	43.05'	119°02'35"
RM 3: CHISELED "X" ON TOP OF SE END OF BRIDGE WALL.	91.11'	266°48'52"

DETAILED DESCRIPTION
 ALUMINUM CAP SET IN CONCRETE, STAMPED "BURLESON MON 11, 1999". THE MONUMENT IS LOCATED AT THE SOUTHEAST CORNER OF IH-35 WEST ACCESS ROAD AND ALSBURY BLVD. THE STATION IS 60.6 FT. SOUTH OF THE CENTERLINE OF ALSBURY BLVD. AND 65.1 FT. EAST OF THE EAST EDGE OF THE WEST ACCESS ROAD.

FIELD SKETCH

