

# CITY OF BURLESON

## HORIZONTAL CONTROL MONUMENT

MONUMENT NAME MON 44	DATE ESTABLISHED 2013	STATE: TEXAS	COUNTY JOHNSON
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NAD - 83 GEODETIC POSITION LATITUDE N 032°32'03.2560" LATITUDE W 097°18'52.7600"	CONVERGENCE = 0° 38' 46.82" SCALE FACTOR = 0.9999115
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NAD - 83 TEXAS STATE PLANE COORDINATES NORTH CENTRAL ZONE (US SURVEY FEET) Y COORDINATE 6882999.5735 X COORDINATE 2333748.8004	NAD - 83 TEXAS STATE PLANE COORDINATES NORTH CENTRAL ZONE (METERS) Y COORDINATE 2097945.153 X COORDINATE 711328.968
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G.P.S.      ELEVATION:      691.47 FEET      210.21 METERS      (NGVD 1929 MEAN SEA LEVEL DATUM)

AZIMUTH MARK MON 11	GEODETIC AZIMUTH (FROM NORTH) N 347° 18' 20"	GRID AZIMUTH (FROM NORTH) N 346° 39' 33"
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REFERENCE MARK DESCRIPTION	DISTANCE (FT.)	DIRECTION
MON 11	6981.49	00°00'00"
RM 1: CUT "X" ON TOP OF CURB	21.83'	81°23'58"
RM 2: CUT "X" ON SIDE OF BRIDGE ABUTMENT	78.80'	199°44'49"
RM 3: CUT "X" ON SIDE OF HIGHWAY SIGN CONCRETE PILLAR	28.72	290°10'08"

**DETAILED DESCRIPTION**

ALUMINUM CAP SET IN CONCRETE, STAMPED "CITY OF BURLESON MON 44, 2013". THE MONUMENT IS LOCATED ON THE EAST SIDE OF IH-35 APPROXIMATELY 110 FEET NORTH OF THE RENFRO INTERSECTION. THE MONUMENT IS 38.4 FEET WEST OF THE CENTERLINE OF THE EAST ACCESS ROAD OF IH-35 AND 28.7 FEET FROM A CONCRETE PILLAR SUPPORTING THE HIGHWAY SIGN LABELED "EXIT NO. 38, ALSBURY BLVD. AND McALISTER RD."

