

CITY OF BURLESON

HORIZONTAL CONTROL MONUMENT

MONUMENT NAME:		DATE ESTABLISHED	STATE	COUNTY
MON	52	4/3/2017	TEXAS	JOHNSON

NAD-83 TEXAS STATE PLANE		NAD-83 TEXAS STATE PLANE	
NORTH CENTRAL ZONE (US SURVEY FEET)		NORTH CENTRAL ZONE (METERS)	
Y COORDINATE	6877778.423	Y COORDINATE	2096351.056
X COORDINATE	2315030.544	X COORDINATE	705622.721

GPS ELEVATION	801.36	FEET	244.255	METERS	(NGVD 1929 MEAN SEA LEVEL DATUM)
---------------	--------	------	---------	--------	----------------------------------

AZIMUTH MARK		GEODETIC AZIMUTH (FROM NORTH)	GRID AZIMUTH (FROM NORTH)
MON	51	N 65°22'51.2194"	64°45'31"

REFERENCE MARK DESCRIPTION		DISTANCE (FT.)	DIRECTION
MON	water tower "L" in Crowley		0°00'00"
RM:1	northwest centerline 18" CMP	228.39'	103°59'57"
RM:2	"x" cut on southwest corner of water vault	90.39'	73°49'50"
RM:3	"x" cut in south top curb at handicap ramp	171.93'	9°51'00"

DETAILED DESCRIPTION:

2.5" ALUMINUM MONUMENT SET IN THE TOP OF A CONCRETE ISLAND, ON THE EAST SIDE OF A ROUNDABOUT, LOCATED ON COUNTY ROAD 920, APPROXIMATELY 1.72 MILES WEST OF HWY 174.

FIELD SKETCH

