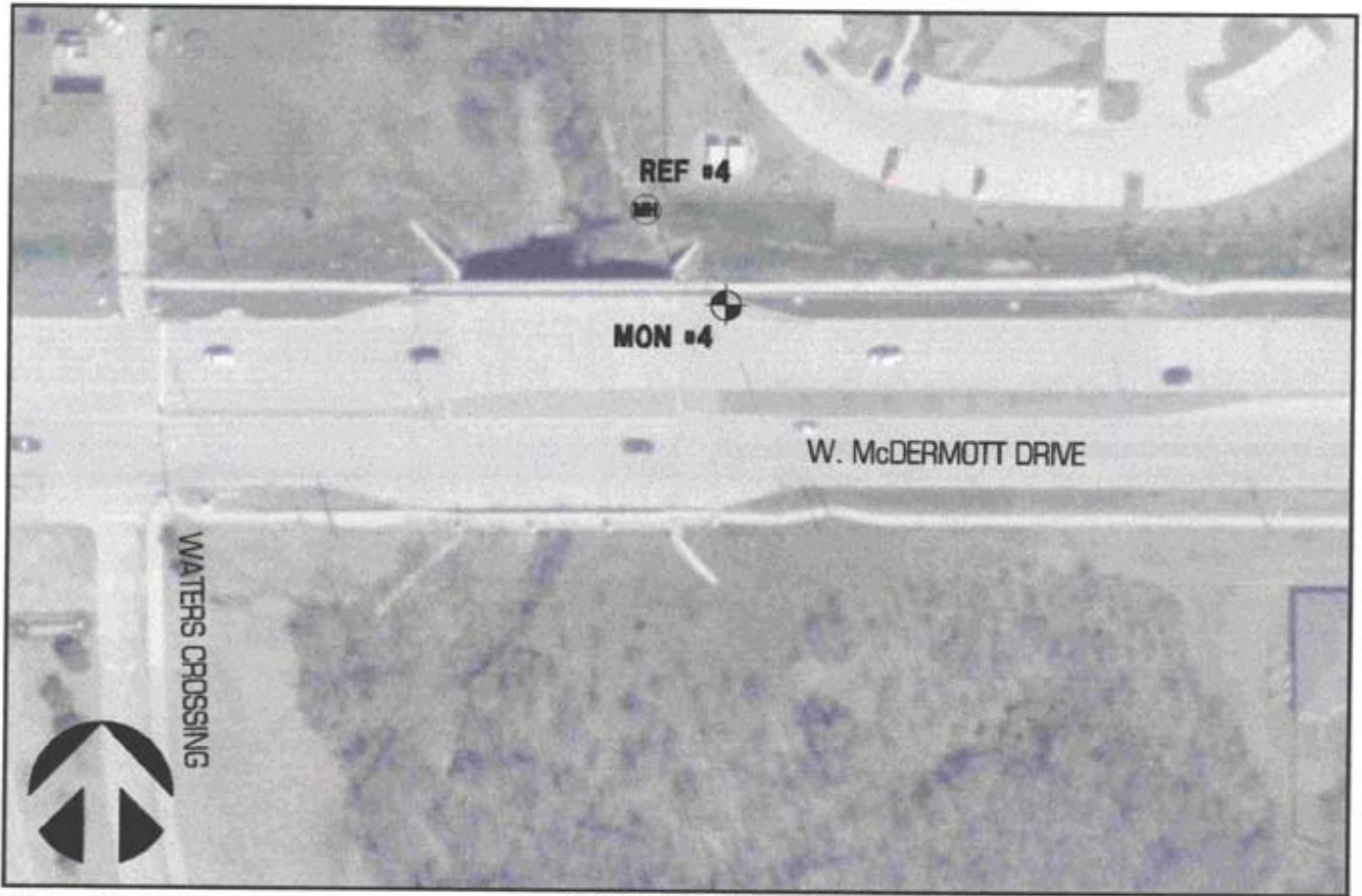




CITY OF ALLEN  
GEODETTIC MONUMENTATION



SCALE 1"=100'

(AERIAL PROVIDED BY THE CITY OF ALLEN, 2001 AERIAL PHOTO)

**COORDINATE SYSTEM: TEXAS NORTH CENTRAL [ZONE 4202]**

**MONUMENT NO. 4**

**STATION DESCRIPTION:**

3-1/2" ALUMINUM DISK SET IN THE NORTH BERM OF McDERMOTT DRIVE, LOCATED 320'± EAST OF THE INTERSECTION OF WATERS CROSSING DRIVE AND McDERMOTT DRIVE, 8' EAST OF THE EAST END OF A BRIDGE.

	Datum: NAD83 / NAVD88			
NORTHING	7088213.33600	ft.	2160491.7458	m.
EASTING	2522857.41700	ft.	768968.4787	m.
ELEVATION	624.56		190.37	

	Datum: NAD27 / NGVD29			
NORTHING	522667.78128	ft.	159309.4599	m.
EASTING	2248255.63118	ft.	685269.6938	m.
ELEVATION	624.60		190.38	

LATITUDE	33°06'02.45230"N
LONGITUDE	96°41'22.42462"W

**REFERENCE NO. 4**

**STATION DESCRIPTION:**

CENTER OF SANITARY SEWER MANHOLE LID, LOCATED 30'± NORTH OF THE BRIDGE, AND 48'± WEST OF THE EAST END OF THE BRIDGE.

	Datum: NAD83 / NAVD88			
NORTHING	7088262.64800	ft.	2160506.7761	m.
EASTING	2522814.99900	ft.	768955.5497	m.
ELEVATION	619.40		188.79	

	Datum: NAD27 / NGVD29			
NORTHING	522717.49404	ft.	159324.6124	m.
EASTING	2248213.68474	ft.	685256.9084	m.
ELEVATION	619.44		188.80	

LATITUDE	33°06'02.94013"N
LONGITUDE	96°41'22.92330"W