



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. 1

STATION DESCRIPTION:

3-1/2" ALUMINUM DISK SET IN CONCRETE, LOCATED 460'± WEST OF THE INTERSECTION OF WHITMAN DRIVE AND BETHANY ROAD AT THE EAST END OF A BRIDGE, IN THE GRASS MEDIAN.

	Datum: NAD83 / NAVD88			
NORTHING	7082921.0000	ft.	2158878.6385	m.
EASTING	2532657.2940	ft.	771955.4871	m.
ELEVATION	597.82		182.21	

	Datum: NAD27 / NGVD29			
NORTHING	517282.53503	ft.	157668.0336	m.
EASTING	2258004.56671	ft.	688241.1752	m.
ELEVATION	597.85		182.22	

LATITUDE	33°05'10.08689"N
LONGITUDE	96°39'27.24035"W

REFERENCE NO. 1

STATION DESCRIPTION:

CENTER OF SANITARY SEWER MANHOLE LID, LOCATED 20'± NORTH FROM THE NORTHEAST CORNER OF BRIDGE.

	Datum: NAD83 / NAVD88			
NORTHING	7082990.8240	ft.	2158899.9209	m.
EASTING	2532660.0100	ft.	771956.3149	m.
ELEVATION	597.14		182.01	

	Datum: NAD27 / NGVD29			
NORTHING	517352.32950	ft.	157689.3070	m.
EASTING	2258007.94643	ft.	688242.2054	m.
ELEVATION	597.17		182.02	

LATITUDE	33°05'10.77770"N
LONGITUDE	96°39'27.20827"W



Grantham & Associates, Inc.

AUGUST, 2003