



CITY OF ALLEN
GEODETIC MONUMENTATION



SCALE 1"=100'

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

COORDINATE SYSTEM: TEXAS NORTH CENTRAL (ZONE 4202)

MONUMENT NO. 3

STATION DESCRIPTION:

3-1/2" ALUMINUM DISK SET IN CONCRETE ON THE WEST SIDE OF ALMA DRIVE, ON THE WEST SIDE OF A BRIDGE, LOCATED 305'± SOUTH OF THE INTERSECTION OF SUNCREEK DRIVE AND ALMA DRIVE, 46' SOUTH OF THE NORTH END OF THE BRIDGE.

	Datum: NAD83 / NAVD88			
NORTHING	7084163.45300	ft.	2159257.3390	m.
EASTING	2516963.53000	ft.	767172.0184	m.
ELEVATION	603.62		183.98	

	Datum: NAD27 / NGVD29			
NORTHING	518674.15911	ft.	158092.2015	m.
EASTING	2242323.61429	ft.	683461.6114	m.
ELEVATION	603.66		184.00	

LATITUDE	33°05'22.37186"N
LONGITUDE	96°42'31.69260"W

REFERENCE NO. 3

STATION DESCRIPTION:

CENTER OF MANHOLE LID ON CURB INLET, LOCATED 115'± WEST OF THE INTERSECTION OF SUNCREEK DRIVE AND ALMA DRIVE, ON THE SOUTH SIDE OF ALMA DRIVE.

	Datum: NAD83 / NAVD88			
NORTHING	7084457.45000	ft.	2159346.9494	m.
EASTING	2517000.28000	ft.	767183.2198	m.
ELEVATION	600.53		183.04	

	Datum: NAD27 / NGVD29			
NORTHING	518967.79112	ft.	158181.7007	m.
EASTING	2242363.15714	ft.	683473.6641	m.
ELEVATION	600.57		183.05	

LATITUDE	33°05'25.28071"N
LONGITUDE	96°42'31.26167"W