

METADATA

Horizontal Datum	NA83 (NA2011) EPOCH 2010.00 (DISPLAYED IN STATE PLANE SURFACE)
Vertical Datum	NAVD88
Geoid	GEOID03
SURFACE ADJUSTMENT FACTOR	(TEXAS STATE PLANE SOUTH CENTRAL US SURVEY FEET)
Grid to Surface multiply coordinates by:	1.00017
Surface to Grid multiply coordinates by:	0.9998300288950878

HORIZONTAL AND VERTICAL CONTROL POINTS				
Point #	Northing	Easting	Elevation	Full Description
43	13,737,052.12	2,035,665.71	1030.65	SET MAG NAIL (TRAV)
120	13,736,410.61	2,035,086.16	1033.25	SET MAG NAIL & WASHER (TRAV)
209	13,736,308.78	2,034,511.62	1029.99	SET I.R. REDCAP (TRAV)

BENCHMARKS				
Point #	Northing	Easting	Elevation	Full Description
10544	13,736,945	2,033,805	1035.68	SITE BENCH MARK - (SIRCTV)
10545	13,737,590	2,035,830	1033.93	SITE BENCH MARK - (SMAGWTV)
23000	13,733,576	2,034,356	1007.70	SITE BENCH MARK - (SIRC)
23001	13,733,578	2,034,168	1008.57	SITE BENCH MARK - (SIRC)

CONTROL IS NOT HARD LEVELED.
CONTROL WAS SET WITH BASE AND ROVER

HORIZONTAL AND VERTICAL CONTROL POINTS				
Point #	Northing	Easting	Elevation	Full Description
126	13,734,892.74	2,035,262.71	1021.43	SET MAG NAIL (TRAV)
128	13,735,680.29	2,033,784.91	1019.31	SET MAG NAIL & WASHER (TRAV)
129	13,736,082.14	2,033,079.77	1023.33	SET I.R. REDCAP (TRAV)
130	13,734,396.29	2,033,237.86	1008.47	SET "+" IN CONC(TRAV)
131	13,733,485.28	2,033,084.07	1002.06	SET "+" IN CONC(TRAV)
132	13,733,525.18	2,035,156.76	1009.34	SET I.R. REDCAP (TRAV)
254	13,736,494.05	2,033,856.52	1030.74	SET MAG NAIL & WASHER (TRAV)

