

GPS MONUMENT CONTROL SHEET

STATION NAME: LANCASTER #2		DATE: OCT. & NOV. 2001	ADJUSTED HORIZONTAL CONTROL DATA			
MONUMENT TYPE: 3 1/2" BRASS MON. STAMPED #2			ORDER: 2ND	SURVEY METHOD: GPS	OTHER	
CITY: LANCASTER	COUNTY: DALLAS	STATE: TEXAS	COMBINED SCALE FACTOR: 0.999884104			
SURVEYOR: VANNOY & ASSOC. INC.		PREPARED BY: KCC	NAD 27	COORDINATES	PLANE AZIMUTH ANGLE	
PROJECT NUMBER: 0107-012			GRID DATA	(U.S. SURVEY FEET)	(CONVERGENCE)	
DISTANCE AND DIRECTIONS TO REFERENCES MARKS			STATE: TX			
3.5'	NORTH	NORTH EDGE OF PAVEMENT	ZONE: NC			
9.2'	SOUTHEAST	FENCE CORNER	CODE: 4202			
5.5'	EAST	STOP SIGN	NAD 83	COORDINATES	PLANE AZIMUTH ANGLE	
49.6'	WEST	FIRE HYDRANT	STATE: TX	N 6894689.1047	0°56'07.962"	
			ZONE: NC			
			CODE: 4202	E 2496898.4954		
			METERIC CONVERSION FACTOR: 3.2808333333			
DESCRIPTION TO POINT: 3 1/2" BRASS DISK WITH "CITY OF LANCASTER MONUMENT NO.2" STAMPED ON IT BEING APPROXIMATELY 0.3' BELOW GROUND AT THE NORHTEAST CORNER OF THE INTERSECTION OF TEN MILE LANE AND SOUTH BLUE GROVE ROAD, MONUMENT IS LOCATED 3.5' NORTH OF THE NORTH EDGE OF PAVEMENT OF TEN MILE LANE, 9.2' SOUTHEAST OF A FENCE CORNER, 5.5' EAST OF A STOP SIGN, AND 49.6' WEST OF A FIRE HYDRANT.			GEODATIC DATA	POSITION NAD 27 NAD 83 ■	ELEV: (FEET)	
				LATITUDE: 32°34'12.63140"		NORTH
				LONGITUDE: 96°47'04.72168		579.4481
			FIELD SKETCH:			