

GPS MONUMENT CONTROL SHEET

STATION NAME: LANCASTER #4		DATE: OCT. & NOV. 2001	ADJUSTED HORIZONTAL CONTROL DATA				
MONUMENT TYPE: 3 1/2" BRASS MON. STAMPED #4			ORDER: 2ND	SURVEY METHOD: GPS	OTHER		
CITY: LANCASTER	COUNTY: DALLAS	STATE: TEXAS	COMBINED SCALE FACTOR: 0.999885184				
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				
309' +/-	SOUTH	CL OF BEAR CREEK ROAD	ZONE: NC				
17.5	EAST	EDGE OF PAVEMENT SOUTH	CODE: 4202				
		HOUSTON SCHOOL ROAD	NAD 83	COORDINATES	PLANE AZIMUTH ANGLE		
			STATE: TX	N 6890835.4443	0°55'27.236"		
			ZONE: NC				
			CODE: 4202	E 2490570.0513			
			METERIC CONVERSION FACTOR: 3.2808333333				
DESCRIPTION TO POINT: 3 1/2" BRASS CAP WITH "CITY OF LANCASTER MONUMENT NO.4" STAMPED ON IT BEING APPROXIMATELY 0.3' BELOW GROUND SOUTH OF THE INTERSECTION OF SOUTH HOUSTON SCHOOL ROAD AND BEAR CREEK ROAD, MONUMENT IS LOCATED +/- 309' SOUTH OF THE CENTER LINE OF BEAR CREEK ROAD, AND 17.5' EAST OF EDGE OF PAVEMENT OF SOUTH HOUSTON SCHOOL ROAD.			GEODATIC DATA	POSITION NAD 27 NAD 83 ■ ELEV: (FEET)	NORTH		
				LATITUDE: 32°33'35.51870"			588.7492
				LONGITUDE: 96°48'19.39435"			WEST
			FIELD SKETCH:				