

GPS MONUMENT CONTROL SHEET

STATION NAME: LANCASTER #3		DATE: OCT. & NOV. 2001	ADJUSTED HORIZONTAL CONTROL DATA			
MONUMENT TYPE: 3 1/2" BRASS MON. STAMPED #3			ORDER: 2ND	SURVEY METHOD: GPS	OTHER	
CITY: LANCASTER	COUNTY: DALLAS	STATE: TEXAS	COMBINED SCALE FACTOR: 0.999884456			
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			
8.4'	SOUTH	SOUTH EDGE OF PAVEMENT	ZONE: NC			
7.3'	NORHTEAST	FIRE HYDRANT	CODE: 4202			
7.0'	NORTHWEST	TELEPHONE PEDISTAL	NAD 83	COORDINATES	PLANE AZIMUTH ANGLE	
			STATE: TX	N 6891231.1607	0°56'00.932"	
			ZONE: NC			
			CODE: 4202	E 2495851.7432		
			METERIC CONVERSION FACTOR: 3.2808333333			
DESCRIPTION TO POINT: 3 1/2" BRASS CAP WITH "CITY OF LANCASTER MONUMENT NO.3" STAMPED ON IT BEING APPROXIMATELY 0.3' BELOW GROUND AT THE INTERSECTION OF SOUTH BLUE GROVE AND BEAR CREEK ROAD, MONUMENT IS LOCATED 8.4' SOUTH OF THE SOUTH EDGE OF PAVE- MENT OF BEAR CREEK ROAD, 7.3' NORTHEAST OF A FIREHYDRANT, AND 7.0' NORTHWEST OF A TELEPHONE PEDISTAL.			GEODATIC DATA	POSITION NAD 27 NAD 83 ■	ELEV: (FEET)	
				LATITUDE: 32°33'38.58669"		NORTH
				LONGITUDE: 96°47'17.61111"		601.1799 WEST
			FIELD SKETCH:			