

GPS MONUMENT CONTROL SHEET

STATION NAME: LANCASTER #12		DATE: OCT. & NOV. 2001	ADJUSTED HORIZONTAL CONTROL DATA				
MONUMENT TYPE: 3 1/2" BRASS MON. STAMPED #12			ORDER: 2ND	SURVEY METHOD: GPS	OTHER		
CITY: LANCASTER	COUNTY: DALLAS	STATE: TEXAS	COMBINED SCALE FACTOR: 0.999874888				
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				
36.6'	NORTHWEST	FIRE HYDRANT	ZONE: NC				
24.7'	NORTHWEST	STOP SIGN	CODE: 4202				
5'	EAST	BACK OF CURB OF NORTH HOUSTON SCHOOL ROAD	NAD 83	COORDINATES	PLANE AZIMUTH ANGLE		
			STATE: TX	N 6912195.3980	0°55'26.923"		
			ZONE: NC				
			CODE: 4202	E 2490176.3160			
			METERIC CONVERSION FACTOR: 3.2808333333				
DESCRIPTION TO POINT: 3 1/2" BRASS CAP WITH "CITY OF LANCASTER MONUMENT NO.12" STAMPED ON IT BEING APPROXIMATELY 0.3' BELOW GROUND, AT THE NORTHEAST CORNER OF THE INTERSECTION OF NORTH HOUSTON SCHOOL ROAD AND CEDARDALE ROAD, 36.6' NORTHWEST OF FIRE HYDRANT, 24.7' NORTHWEST OF STOP SIGN, AND 5' EAST OF THE EAST BACK OF CURB OF NORTH HOUSTON SCHOOL ROAD AND ALSO BEING AT THE NORTHEAST CORNER OF THE END OF THE SIDEWALK.			GEODATIC DATA	POSITION	NAD 27	NAD 83	ELEV: (FEET)
				LATITUDE: 32°37'06.92213"			NORTH
				LONGITUDE: 96°48'19.96897"			632.3728 WEST
			FIELD SKETCH:				