

# GPS MONUMENT CONTROL SHEET

STATION NAME: LANCASTER #7		DATE: OCT. & NOV. 2001	ADJUSTED HORIZONTAL CONTROL DATA		
MONUMENT TYPE: 3 1/2" BRASS MON. STAMPED #7			ORDER: 2ND	SURVEY METHOD: GPS	OTHER
CITY: LANCASTER	COUNTY: DALLAS	STATE: TEXAS	COMBINED SCALE FACTOR: 0.999882356		
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		
41.3'	NORTH	CENTER OF A STORM	ZONE: NC		
		DRAIN MANHOLE	CODE: 4202		
0.4'	EAST	EAST EDGE OF SIDEWALK	NAD 83	COORDINATES	PLANE AZIMUTH ANGLE
			STATE: TX	N 6903076.2492	0°56'01.143"
			ZONE: NC		
			CODE: 4202	E 2495691.6682	
			METERIC CONVERSION FACTOR: 3.2808333333		
DESCRIPTION TO POINT:  3 1/2" BRASS CAP WITH "CITY OF LANCASTER MONUMENT NO.7" STAMPED ON IT BEING APPROXIMATELY 0.3' BELOW GROUND NORTH OF THE INTERSECTION OF NORTH BLUE GROVE ROAD AND BELTLINE, MONUMENT IS LOCATED NORTH OF THE EXIT OF A SCHOOL, 41.3' NORTH OF THE CENTER OF A STORM DRAIN MANHOLE, AND 0.4' EAST OF THE EDGE OF A SIDEWALK.			GEODATIC DATA	POSITION      NAD 27      NAD 83      ■ ELEV: (FEET)	NORTH
				LATITUDE: 32°35'35.81041"	547.4262
				LONGITUDE: 96°47'17.22601"	WEST
			FIELD SKETCH:		