

GPS MONUMENT CONTROL SHEET

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| STATION NAME: LANCASTER #10 | | DATE: OCT. & NOV. 2001 | ADJUSTED HORIZONTAL CONTROL DATA | | | | |
| MONUMENT TYPE: 3 1/2" BRASS MON. STAMPED #10 | | | ORDER: 2ND | SURVEY METHOD: GPS | OTHER | | |
| CITY: LANCASTER | COUNTY: DALLAS | STATE: TEXAS | COMBINED SCALE FACTOR: 0.999879356 | | | | |
| 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 | | | | |
| 30.3' | EAST | LIGHT POLE | ZONE: NC | | | | |
| 12.7' | NORTH | SOUTH BACK OF | CODE: 4202 | | | | |
| | | CURB OF MEDIAN | NAD 83 | COORDINATES | PLANE AZIMUTH ANGLE | | |
| | | | STATE: TX | N 6906968.0153 | 0°55'25.420" | | |
| | | | ZONE: NC | | | | |
| | | | CODE: 4202 | E 2490024.9691 | | | |
| | | | METERIC CONVERSION FACTOR: 3.2808333333 | | | | |
| DESCRIPTION TO POINT: 3 1/2" BRASS CAP WITH "CITY OF LANCASTER MONUMENT NO.10" STAMPED ON IT BEING APPROXIMATELY 0.3' BELOW GROUND, WEST OF THE INTERSECTION OF NORTH HOUSTON SCHOOL ROAD AND WEST PLEASANT RUN ROAD, 30.3' EAST OF THE SECOND LIGHT POLE FROM THE INTERSECTION, AND 12.7' NORTH OF THE SOUTH BACK OF CURB OF THE MEDIAN. | | | GEODATIC DATA | POSITION NAD 27 NAD 83 ■ ELEV: (FEET) | NORTH | | |
| | | | | LATITUDE: 32°36'15.22530" | | | 578.9422 |
| | | | | LONGITUDE: 96°48'22.72375" | | | WEST |
| | | | FIELD SKETCH: | | | | |