

ST. CLAIR COUNTY MONUMENT RECOVERY SHEET

MONUMENT ID: STC-10

DATE SET: 01/11/08

DESCRIPTION OF MONUMENT: 8" DIAMETER CONCRETE MONUMENT (30" DEEP) WITH ALUMINUM CAP. INSCRIPTION READS: ST. CLAIR COUNTY IL. / GEOGRAPHIC REFERENCE SYSTEM / STC-10 / CONTROL MARK

LOCATION OF MONUMENT: TO REACH FROM THE INTERSECTION OF SAXTOWN ROAD AND FLORAVILLE ROAD, TRAVEL SOUTHWEST ALONG SAXTOWN ROAD FOR APPROXIMATELY 0.3 MILE TO THE MONUMENT LOCATED ON THE RIGHT (NORTHWEST). MONUMENT IS APPROXIMATELY 12' NORTHWEST OF THE NORTH EDGE OF SAXTOWN ROAD.

REMARKS: TOP OF MONUMENT IS FLUSH WITH THE GROUND, AND A CARSONITE POST IS LOCATED 1.20 FEET NORTHWEST OF MONUMENT.

TIES: 87.62' NORTHEAST TO MAILBOX FOR RESIDENCE #6112
56.30' EAST TO END OF 24" STEEL PIPE
211.14' SOUTHWEST TO FIRE HYDRANT

PHOTOGRAPHS

| LEFT ORIENTATION PHOTO | RIGHT ORIENTATION PHOTO | CLOSE-UP PHOTO |
|-----------------------------|----------------------------|----------------|
| DATE: 02/08/08 | DATE: 02/08/08 | DATE: 02/15/08 |
| TIME: 12:30 PM | TIME: 12:30 PM | TIME: 10:15 AM |
| DISTANCE FROM MON. = 25' | DISTANCE FROM MON. = 20' | |
| BEARING FROM CAMERA = NORTH | BEARING FROM CAMERA = WEST | |

MONUMENT ID: STC-10

DATE: 02/08/08



25' FROM MONUMENT FACING NORTH



20' FROM MONUMENT FACING WEST



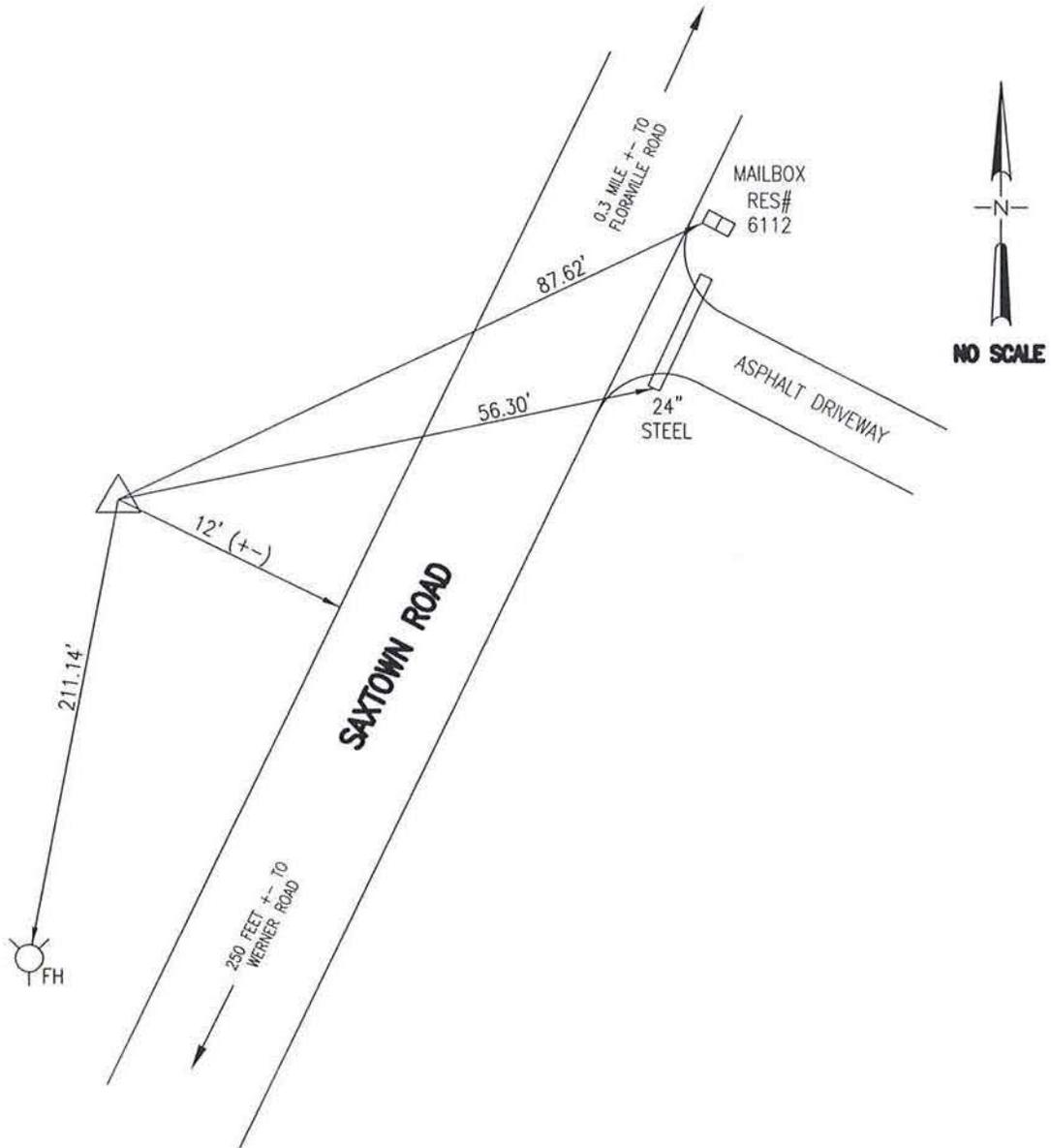
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LOCATION: TO REACH FROM THE INTERSECTION OF SAXTOWN ROAD AND FLORAVILLE ROAD, TRAVEL SOUTHWEST ALONG SAXTOWN ROAD FOR APPROXIMATELY 0.3 MILE TO THE MONUMENT LOCATED ON THE RIGHT (NORTHWEST). MONUMENT IS APPROXIMATELY 12' NORTHWEST OF THE NORTH EDGE OF SAXTOWN ROAD.

| MONUMENT | GRID NORTHING NAD 1983 (2007) | GRID EASTING NAD 1983 (2007) | ELEVATION NAVD 1988 (+/- 0.2') | COMBINED FACTOR |
|----------|----------------------------------|---------------------------------|-----------------------------------|--------------------|
| STC-10 | 647284.167 | 2316820.495 | 606.4 | 0.99991747 |

ST. CLAIR COUNTY MONUMENT RECOVERY TIES

STC-10



St. Clair County Geographic Reference System

| Grid | Local | Cartesian (WGS-84) |
|--------------|-----------------|---|
| From: | STC-09 | |
| Northing: | 648490.901sft | Latitude: 38°26'51.58385"N X: -26212.681sft |
| Easting: | 2318103.859sft | Longitude: 90°05'29.47768"W Y: -16410061.757sft |
| Elevation: | 599.538sft | Height: 499.647sft Z: 12941495.292sft |
| Convergence: | 0°02'48.210704" | |

Inverse:

| | | | | | |
|-------------------------|-----------------|------------------|-------------|-------------|--------------|
| Grid Azimuth: | 226°45'46" | NS Fwd Azimuth: | 226°48'34" | Delta X: | -1285.658sft |
| Grid Distance: | 1761.598sft | NS Back Azimuth: | 46°48'24" | Delta Y: | -753.011sft |
| Delta Elevation: | 6.830sft | Ellipsoid Dist: | 1761.701sft | Delta Z: | -940.131sft |
| t-T Correction: | 0°00'00.006004" | Ground Dist: | 1761.744sft | Slope Dist: | 1761.757sft |
| Elevation Scale Factor: | 0.99997594 | Delta Height: | 6.849sft | | |
| Grid Scale Factor: | 0.99994168 | | | | |
| Combined Factor: | 0.99991762 | | | | |

| | | |
|--------------|-----------------|---|
| To: | STC-10 | |
| Northing: | 647284.167sft | Latitude: 38°26'39.66464"N X: -27498.339sft |
| Easting: | 2316820.495sft | Longitude: 90°05'45.62173"W Y: -16410814.768sft |
| Elevation: | 606.368sft | Height: 506.496sft Z: 12940555.162sft |
| Convergence: | 0°02'38.160815" | |