

**ST. CLAIR COUNTY
MONUMENT RECOVERY SHEET**

MONUMENT ID: STC-06

DATE SET: 01/10/08

DESCRIPTION OF MONUMENT: 8" DIAMETER CONCRETE MONUMENT (30" DEEP) WITH ALUMINUM CAP. INSCRIPTION READS: ST. CLAIR COUNTY IL. / GEOGRAPHIC REFERENCE SYSTEM / STC-06 / CONTROL MARK

LOCATION OF MONUMENT: TO REACH FROM THE INTERSECTION OF LENZBURG EAST ROAD AND MARISSA NORTH ROAD, TRAVEL WEST ALONG LENZBURG EAST ROAD FOR APPROXIMATELY 0.9 MILE TO THE MONUMENT LOCATED ON THE LEFT (SOUTH). MONUMENT IS APPROXIMATELY 41' SOUTH OF THE SOUTH EDGE OF LENZBURG EAST ROAD.

REMARKS: TOP OF MONUMENT IS FLUSH WITH THE GROUND, AND A CARSONITE POST IS LOCATED 1.25 FEET SOUTH OF MONUMENT.

TIES: 53.77' NORTHWEST TO END OF 15" CMP
50.22' NORTHWEST TO MAILBOX
144.85' NORTHEAST TO POWER POLE

PHOTOGRAPHS

LEFT ORIENTATION PHOTO	RIGHT ORIENTATION PHOTO	CLOSE-UP PHOTO
DATE: 02/08/08	DATE: 02/08/08	DATE: 02/15/08
TIME: 10:50 AM	TIME: 10:50 AM	TIME: 9:35 AM
DISTANCE FROM MON. = 25'	DISTANCE FROM MON. = 45'	
BEARING FROM CAMERA = WEST	BEARING FROM CAMERA = SOUTH	

MONUMENT ID: STC-06

DATE: 02/08/08



25' FROM MONUMENT FACING WEST



45' FROM MONUMENT FACING SOUTH



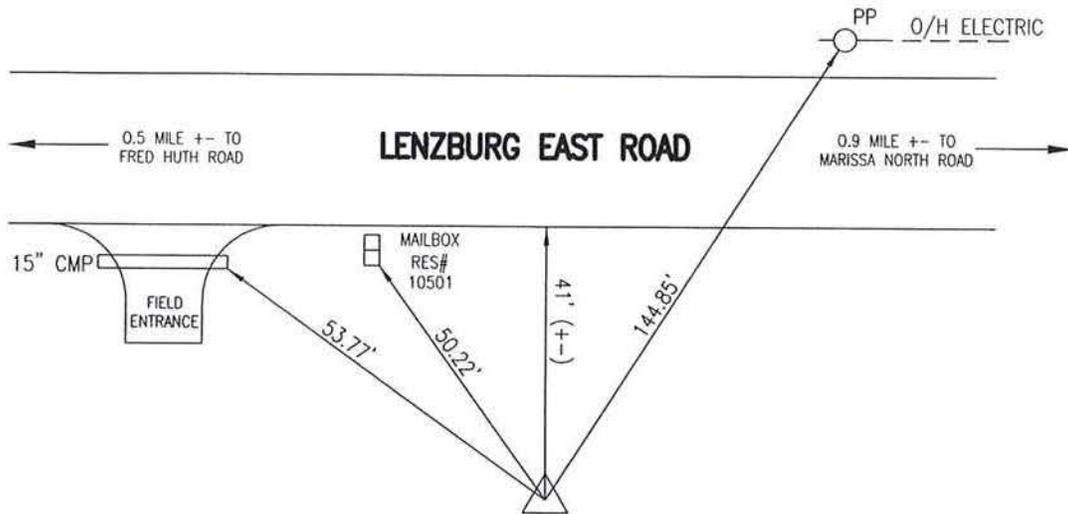
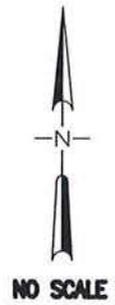
DESCRIPTION: 8" DIAMETER CONCRETE MONUMENT (30" DEEP) WITH ALUMINUM CAP. INSCRIPTION READS: ST. CLAIR COUNTY IL. / GEOGRAPHIC REFERENCE SYSTEM / STC-06 / CONTROL MARK

LOCATION: TO REACH FROM THE INTERSECTION OF LENZBURG EAST ROAD AND MARISSA NORTH ROAD, TRAVEL WEST ALONG LENZBURG EAST ROAD FOR APPROXIMATELY 0.9 MILE TO THE MONUMENT LOCATED ON THE LEFT (SOUTH). MONUMENT IS APPROXIMATELY 41' SOUTH OF THE SOUTH EDGE OF LENZBURG EAST ROAD.

MONUMENT	GRID NORTHING NAD 1983 (2007)	GRID EASTING NAD 1983 (2007)	ELEVATION NAVD 1988 (+- 0.2')	COMBINED FACTOR
STC-06	592672.644	2408353.184	448.3	0.99993878

ST. CLAIR COUNTY MONUMENT RECOVERY TIES

STC-06



St. Clair County Geographic Reference System

Grid		Local		Cartesian (WGS-84)
From:	STC-05			
Northing:	592754.936sft	Latitude:	38°17'38.28656"N	X: 65568.435sft
Easting:	2409979.401sft	Longitude:	89°46'17.57664"W	Y: -16444558.482sft
Elevation:	420.678sft	Height:	322.113sft	Z: 12897501.030sft
Convergence:	0°14'41.479369"			

Inverse:

Grid Azimuth:	267°06'11"	NS Fwd Azimuth:	267°20'53"	Delta X:	-1626.369sft
Grid Distance:	1628.298sft	NS Back Azimuth:	87°20'40"	Delta Y:	-74.688sft
Delta Elevation:	27.622sft	Ellipsoid Dist:	1628.370sft	Delta Z:	-42.151sft
t-T Correction:	0°00'00.002193"	Ground Dist:	1628.397sft	Slope Dist:	1628.628sft
Elevation Scale Factor:	0.99998397	Delta Height:	27.471sft		
Grid Scale Factor:	0.99995567				
Combined Factor:	0.99993965				

To:	STC-06			
Northing:	592672.644sft	Latitude:	38°17'37.54126"N	X: 63942.067sft
Easting:	2408353.184sft	Longitude:	89°46'37.97958"W	Y: -16444633.170sft
Elevation:	448.300sft	Height:	349.584sft	Z: 12897458.880sft
Convergence:	0°14'28.831395"			