

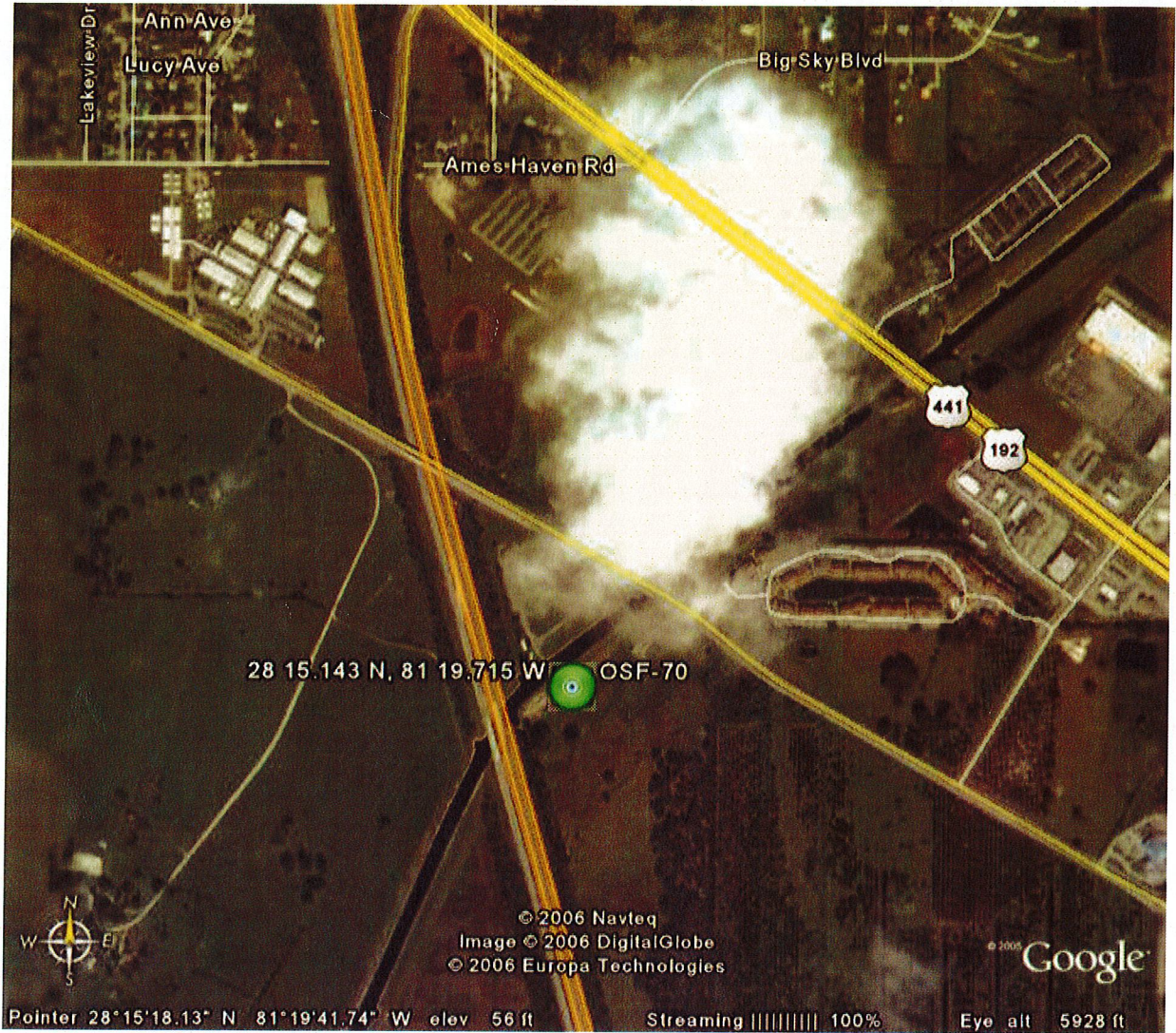
SURVEYOR'S REPORT

PURPOSE

To establish vertical data (NAVD 1988 and NGVD 1929) on the Monitoring Wells at the structure.

LOCATION OF PROJECT

The project is located in Osceola County.



28 + 33

OSF 70
 " 82

SURVEYOR'S REPORT

VERTICAL CONTROL

BM E 512		Elevation:	NAVD 1988	58.07'	NGVD 1929
Found in National Geodetic Survey Database	Latitude		28°15'26" (Scaled)		
State/County FL/Osceola	Longitude		81°19'20" (Scaled)		
USGS QUAD St. Cloud North (1987)					
Horiz. Order (Preliminary) Class (Preliminary)	<p>DESCRIBED BY FL DEPT OF ENV PRO 2001 (JLM) THE MARK IS ABOUT 1.0 MI NORTHWEST OF ST. CLOUD, IN SECTION 4, TOWNSHIP 26 SOUTH, RANGE 30 EAST. TO REACH THE MARK FROM THE INTERSECTION OF U.S. HIGHWAY 192, 441 (13TH STREET) AND COUNTY ROAD 523 (VERMONT AVENUE) IN ST. CLOUD, GO NORTH ON COUNTY ROAD 523 (VERMONT AVENUE) FOR 0.9 MI TO THE JUNCTION OF LAKESHORE BOULEVARD, TURN LEFT ON LAKESHORE BOULEVARD (COUNTY ROAD 523) AND GO NORTHWEST FOR 1.15 MI TO THE NORTH END OF A BRIDGE OVER CANAL 31 AND THE JUNCTION OF A CANAL ROAD ON THE LEFT, TURN LEFT AND GO WEST ALONG THE NORTH SIDE OF CANAL 31 FOR 75.0 FT TO A LOCKED GATE, CONTINUE WEST ON THE CANAL ROAD FOR 0.1 MI TO A METAL GATE FOR STRUCTURE S-59, CONTINUE SOUTH THEN WEST ON THE CANAL ROAD FOR 0.9 MI TO THE JUNCTION OF U.S. HIGHWAY 192, 441 AND THE MARK SET IN THE TOP OF A ROUND CONCRETE MONUMENT RECESSED 0.3 FT BELOW THE LEVEL OF THE GROUND AND ABOUT 25.0 FT BELOW U.S. HIGHWAY 192, 441. THE MARK CAN ALSO BE REACHED FROM THE INTERSECTION OF U.S. HIGHWAY 192, 441 (13TH STREET) AND COUNTY ROAD 523 (VERMONT AVENUE) IN ST CLOUD, GO NORTHWEST ON U.S. HIGHWAY 192, 441 (13TH STREET) FOR 2.05 MI TO THE BRIDGE OVER CANAL 31 AND THE MARK ON THE RIGHT. LOCATED 123.0 FT SOUTHEAST OF THE SOUTH END OF THE CANAL, 64.0 FT NORTHEAST OF THE CENTERLINE OF U.S. HIGHWAY 192, 441 NORTHBOUND LANES, 38.0 FT NORTHWEST OF THE SOUTHWEST CORNER OF A BARBWIRE FENCE, 10.0 FT SOUTHEAST OF A METAL GATE, 1.4 FT NORTHEAST OF A CARSONITE WITNESS POST AND 1.3 FT NORTHEAST OF A WOODEN FENCE.</p> <p>NOTE A MAGNET WAS IMBEDDED IN THE GROUND ON THE SOUTH SIDE OF THE MONUMENT.</p>				
