

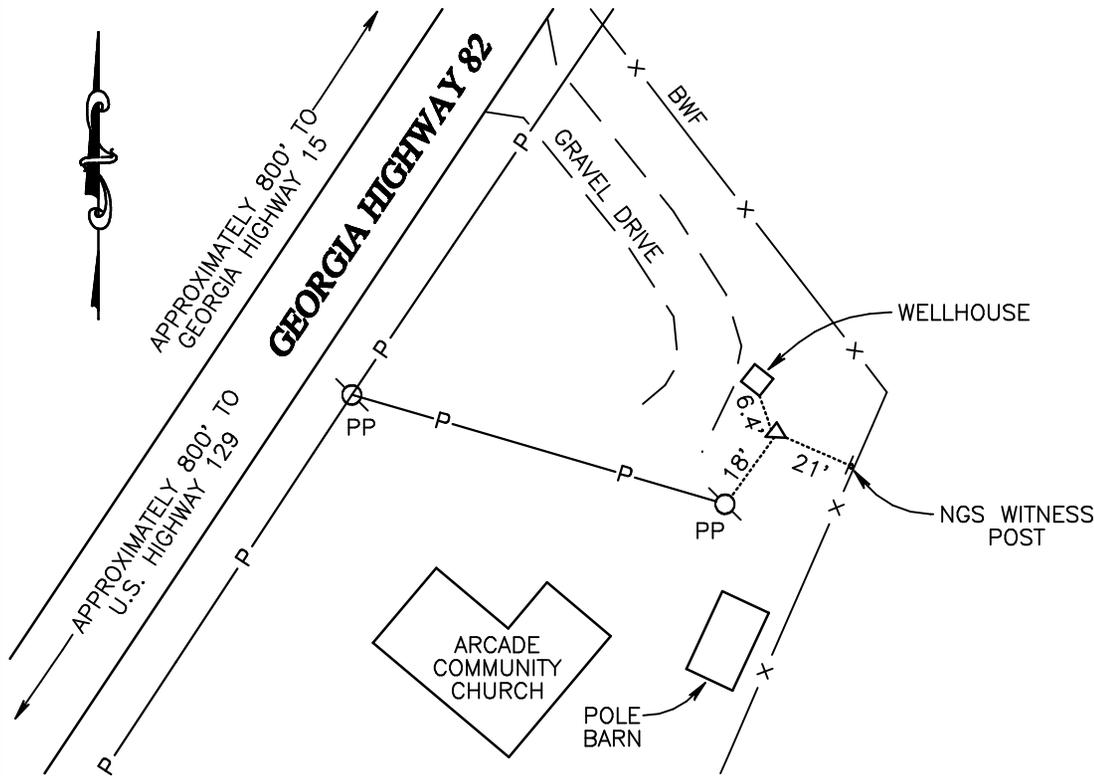
# JACKSON COUNTY GEODETIC CONTROL

## STATION: ARCADE

### DESCRIPTION:

STANDARD NGS DISK IN CONCRETE FLUSH WITH GROUND AND BEING NGS STATION ARCADE. POINT IS LOCATED ON THE PROPERTY OF ARCADE COMMUNITY CHURCH ON GEORGIA HIGHWAY 82, APPROXIMATELY 800 FEET SOUTH OF GEORGIA HIGHWAY 15, APPROXIMATELY 800 FEET NORTH OF U.S. HIGHWAY 129 IN THE CITY OF ARCADE. POINT IS 6.4 FEET SOUTH OF A WELLHOUSE, 18 FEET NORTH OF A POWER POLE AND 21 FEET WEST OF A NGS WITNESS POST AT A BARB WIRE FENCE.

NOTE: ALL HORIZONTAL DATA ON THIS POINT DERIVED FROM THE NGS DATA SHEET. THE ELEVATION HAS BEEN REFERENCED TO THE JACKSON COUNTY CONTROL NETWORK. PLEASE SEE USER GUIDE SECTION 2, ARTICLE 5.



### HORIZONTAL CONTROL

GEORGIA STATE PLANE COORDINATE SYSTEM  
WEST ZONE, NAD 83 (1994)

NORTHING (U.S. SURVEY FEET): 1483230.18  
EASTING (U.S. SURVEY FEET): 2479214.47  
SCALE FACTOR: 0.99990013

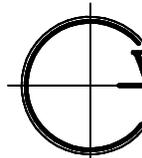
LATITUDE: 34° 04' 33.35002" N  
LONGITUDE: 83° 33' 48.69871" W

DATE ESTABLISHED: 1975

DATE OF LAST RECOVERY: APRIL 2008

### VERTICAL CONTROL

NAVD 88/ GEOID 03  
ORTHOMETRIC ELEVATION: 892.83 FEET  
ELLIPSOID HEIGHT: 796.11 FEET  
GEOID SEPARATION: -96.72 FEET



PREPARED BY  
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