

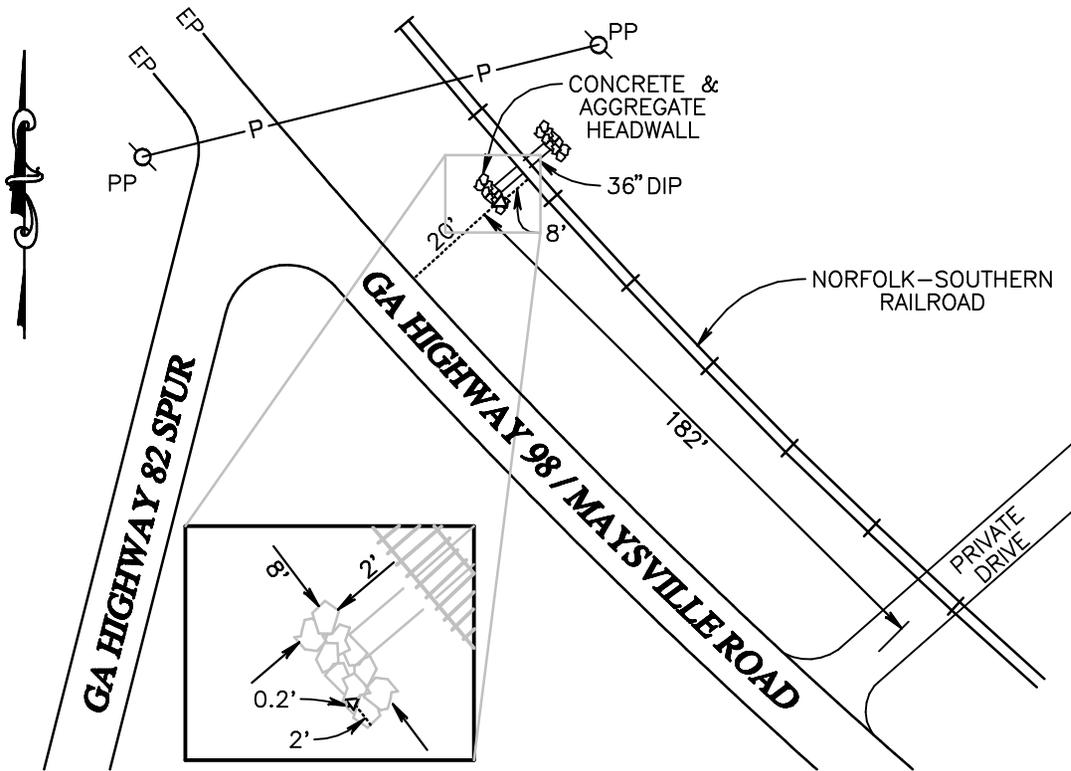
# JACKSON COUNTY GEODETIC CONTROL

## STATION: RV100

### DESCRIPTION:

MONEL METAL RIVET IN CONCRETE AND AGGREGATE HEADWALL ON NORFOLK- SOUTHERN RAILROAD, BEING NGS STATION RV 100. POINT IS LOCATED 2 FEET FROM THE SOUTHEAST END AND 0.2 FOOT FROM THE SOUTHWEST EDGE OF HEADWALL ON THE SOUTHWESTERN END OF A 36" IRON PIPE CROSSING UNDER THE TRACKS. THE POINT IS 8 FEET FROM THE SOUTHWEST RAIL, 182 FEET NORTHWEST OF A PRIVATE DRIVE CROSSING THE TRACKS, 20 FEET NORTHEAST OF THE EDGE OF PAVEMENT OF GA HIGHWAY 98, JUST SOUTH OF ITS INTERSECTION WITH GA HIGHWAY 82 SPUR AND ON THE SOUTHERN EDGE OF THE CITY OF MAYSVILLE.

**NOTE: THIS POINT WAS INCLUDED IN THE JACKSON COUNTY CONTROL NETWORK SOLUTION.**



### HORIZONTAL CONTROL

GEORGIA STATE PLANE COORDINATE SYSTEM  
WEST ZONE, NAD 83, NSRS 2007

NORTHING (U.S. SURVEY FEET): 1545425.50  
EASTING (U.S. SURVEY FEET): 2480869.92  
SCALE FACTOR: 0.99990141

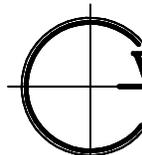
LATITUDE: 34° 14' 48.5208" N  
LONGITUDE: 83° 33' 24.5988" W

DATE ESTABLISHED: PRIOR TO 1956

DATE OF LAST RECOVERY: APRIL 2008

### VERTICAL CONTROL

NAVD 88/ GEOID 03  
ORTHOMETRIC ELEVATION: 880.84 FEET  
ELLIPSOID HEIGHT: 783.11 FEET  
GEOID SEPARATION: -97.73 FEET



PREPARED BY  
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