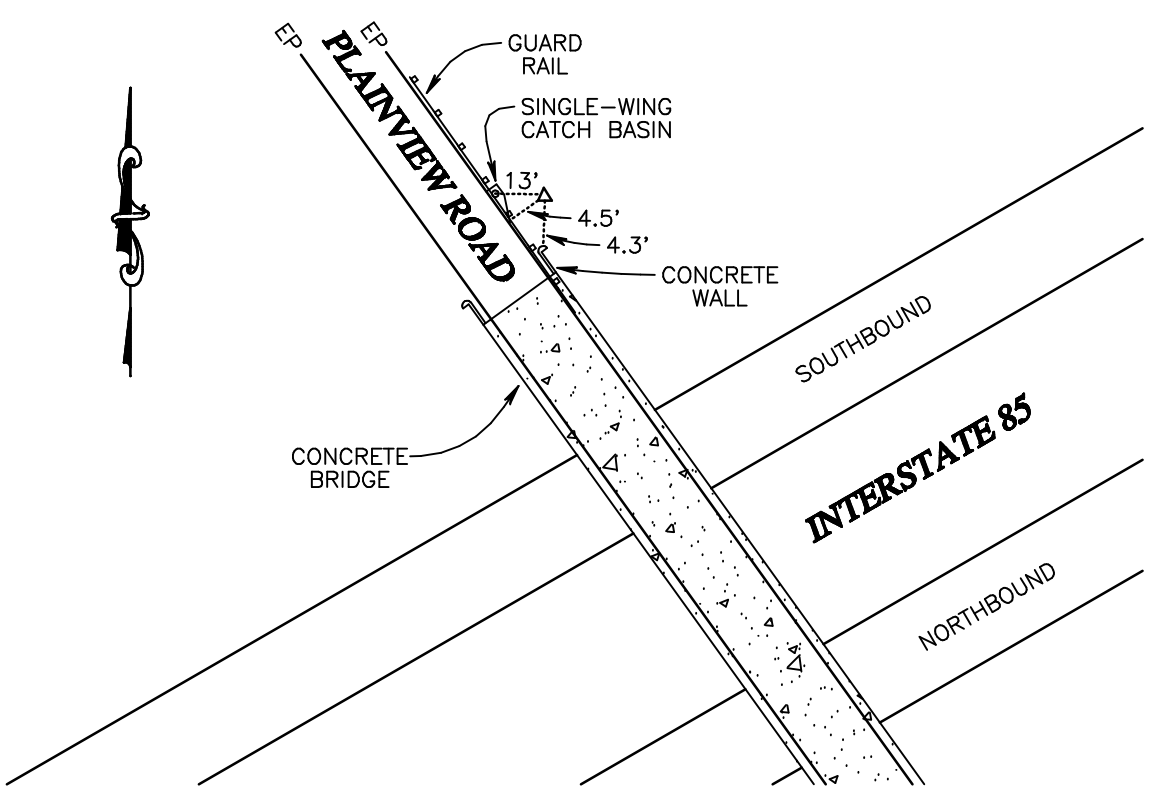
JACKSON COUNTY GEODETIC CONTROL



STATION: BV 078 216

DESCRIPTION:

STANDARD BRASS NGS DISK IN CONCRETE FLUSH WITH THE GROUND SURFACE, BEING NGS STATION BV 078 216. POINT IS LOCATED IN THE RIGHT OF WAY ON THE NORTHEAST SIDE OF PLAINVIEW ROAD, IMMEDIATELY NORTH OF ITS INTERSECTION WITH INTERSTATE 85 AND APPROXIMATELY 6 MILES NORTHEAST OF THE CITY OF PENDERGRASS. POINT IS 13 FEET EAST OF THE CENTER OF THE LID OF A SINGLE-WING CATCH BASIN, 4.5 FEET NORTHEAST OF A GUARD RAIL AND 4.3 FEET NORTH OF THE END POST OF THE BRIDGE OVER INTERSTATE 85.

NOTE: ALL HORIZONTAL DATA ON THIS POINT DERIVES 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): 1526448.18
EASTING (U.S. SURVEY FEET): 2474152.75
SCALE FACTOR: 0.99989682
LATITUDE: 34° 11' 41.1794" N
LONGITUDE: 83° 34' 45.9196" W
DATE ESTABLISHED: 1975
DATE OF LAST RECOVERY: APRIL 2008

VERTICAL CONTROL
NAVD 88/ GEOID 03
ORTHOMETRIC ELEVATION: 918.68 FEET
ELLIPSOID HEIGHT: 821.21 FEET
GEOID SEPARATION: –97.47 FEET

PREPARED BY
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JACKSON COUNTY GEORGIA