

G105 – Site 6

PRIMARY PROJECT CONTROL MONUMENTS GOVERN ALL POSITIONING ON ODOT PROJECTS. SEE SHEET ____ OF THE PLANS FOR A TABLE CONTAINING PROJECT CONTROL INFORMATION.

USE THE FOLLOWING PROJECT CONTROL, VERTICAL POSITIONING, AND HORIZONTAL POSITIONING PARAMETERS FOR

ALL SURVEYING:

PROJECT CONTROL

POSITIONING METHOD: Static GNSS Network with Leveling

MONUMENT TYPE: ODOT Type B

VERTICAL POSITIONING

ORTHOMETRIC HEIGHT DATUM: NAVD88

GEOID: GEOID18

HORIZONTAL POSITIONING (State Plane or **OCCS**)

Ohio County Coordinate System

REFERENCE FRAME: NAD 83 (2011 ADJ (2010.0 Epoch))

ELLIPSOID: GRS80

COORDINATE SYSTEM: ODOT LDP - Ross County

MAP PROJECTION: Lambert Conformal Conic 1 Parallel

CENTRAL LATITUDE: 39° 21' 00.00000" N

CENTRAL LONGITUDE: 83° 00' 00.00000" W

FALSE NORTHING: 100,000 (Meters)

FALSE EASTING: 50,000 (Meters)

PROJECTION SCALE FACTOR: 1.000033 (Published)

USE THE POSITIONING METHODS AND MONUMENT TYPE USED IN THE ORIGINAL SURVEY TO RESTORE ALL MONUMENTS RELATED TO PRIMARY PROJECT CONTROL THAT ARE DAMAGED OR DESTROYED BY CONSTRUCTION ACTIVITIES. RESTORE THE DAMAGED OR DESTROYED MONUMENTS IN ACCORDANCE WITH CMS 623.