

G105

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 GPS (OPUS)

MONUMENT TYPE: ODOT Type B

VERTICAL POSITIONING

ORTHOMETRIC HEIGHT DATUM: NAVD88

GEOID: GEOID18

HORIZONTAL POSITIONING (State Plane or OCCS)

Ohio Mahoning County Coordinate System

REFERENCE FRAME: NAD 83 (2011)

ELLIPSOID: GRS80

MAP PROJECTION: Lambert Conformal Conic 1 Parallel

COORDINATE SYSTEM: ODOT LDP - Mahoning

COMBINED SCALE FACTOR: 1.000041

ORIGIN OF COORDINATE: 41° 09' 00.00000" N, 80° 45' 00.00000" W

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.