

CONDITIONS FOR ACCEPTANCE OF WATER AND/OR SEWER FACILITIES BY BGMU WATER-SEWER DIVISION

- 1. All procedures and requirements stated in "Water System and Sewerage System Improvements Specifications of the Bowling Green Municipal Utilities Board" for the design, construction, inspection and final acceptance of facilities that will become assets of the BGMU system shall be complied with unless a variance is granted in writing by this Utility.
- 2. It is the responsibility of the Owner-Developer to employ a Contractor that is qualified and experienced in performing the type of construction required for this project.
- 3. A copy of the letter to the Kentucky Department for Natural Resources and Environmental Protection from the Engineer certifying that facilities have been constructed in accordance with approved plans and specifications shall be sent to BGMU.
- 4. Shop drawings for all materials and equipment must be approved by the Engineer and will be reviewed by BGMU prior to issuance of the Notice to Proceed for construction.
- 5. The Engineer's inspector must submit a weekly inspection report to this utility during the construction phase of the project. The Engineer is required to have an inspector present during any construction of facilities that are to become part of the BGMU water and/or sewer system.
- 6. The notice to proceed for construction of water and/or sewer facilities will not be issued by BGMU until the rough grade on the streets and drainage ditches has been approved.
- 7. A final surface inspection of the project will be conducted and punch list generated before acceptance. "As-Built" plans shall reflect any changes of the approved plans and shall show final elevations of all facilities, to include sewer service laterals.
- 8. "As-built" plans shall include a dated certification by the engineer that the facilities were constructed in accordance with BGMU specifications and shall have an original signature of the engineer on each mylar sheet. "As-Built" plans shall be signed by the professional engineer whose stamp was on the original approved plans.
- 9. A copy of the "As-built" submitted in electronic format compatible with AutoCAD. As-Built plans will be required to incorporate the use of Real-Time Differential Global Position System (GPS) field survey techniques to an accuracy of 90% within 2 centimeters of real world coordinates.

GPS points will be required on all water main fittings, fire hydrants, valves, curb stops, manholes and at the end of sewer laterals

The GPS data must be submitted in a format (shp, shx, and dbf files) using the NAD83/Kentucky South U.S. Feet (SPCS ID#1602) coordinate system compatible, with AutoCad, Survcadd and MapGuide requiring no additional conversion.

FAILURE OF THE OWNER-DEVELOPER, CONTRACTOR OR ENGINEER TO COMPLY WITH THE ABOVE CONDITIONS COULD RESULT IN THIS UTILITY NOT ACCEPTING THE WATER AND/OR SEWER FACILITIES CONSTRUCTED.

Owner(s) Signature(s)	 Date
Engineer's Signature	Date