



NOTES:

1. Culverts should be placed on existing streambed.
2. Culvert size should be designed to pass the bankfull flow or the peak flow from a 2-year, 24-hour duration storm without overtopping, whichever is less. Minimum culvert size is 18 inches.
3. Culverts shall be spaced along the entire width of the stream channel with no more than 12 inches of spacing between each one.
4. Rock, stone, or aggregate is the only material to be placed around culverts. Minimum size accepted is ODOT No. 1.
5. Stormwater runoff from construction road shall be diverted to a sediment control structure prior to reaching crossing.
6. Streambanks shall be stabilized upon removal of culverts to prevent erosion.

Approved By:

 City Engineer, EMH&T Inc

 City Service Director

STANDARD DIMENSIONS
 FOR
CULVERT STREAM CROSSING

CITY OF GROVE CITY, OHIO		
STANDARD CONSTRUCTION DRAWING		
Revised		Drawing No.
February 2019		C-GC-75B