## **BUTLER COUNTY ENGINEER'S OFFICE**



GREGORY J. WILKENS, P.E., P.S. BUTLER COUNTY ENGINEER

03/16/2007

Mr. Jim Fox Butler County Department of Development Building & Zoning Division 130 High Street Hamilton, OH 45011

RE:

8073 TYLERSVILLE RD WEST CHESTER

Sec. 11; T 3; R 2

Application#: BLD-CT07-00729

Dear Jim,

This office has reviewed the construction drawings as submitted on March 8, 2007 and has the following requirements:

- 1. Please provide the proposed storm drain pipe sizing calculations and associated drainage map.
- 2. According to the plan information, there are two storm drain pipe sections that appear to be inverted. Please confirm the existing elevations. Should they be correct, the inverted pipes should be corrected and the proposed system that ties in will be required to be adjusted.
- 3. Provide a plumbing plan for the roof drain information.
- 4. Sheet 1-3, detail B indicates a 2" pressure pipe discharging into YD-2. Please provide details as to what this is draining, only the foundation drain for the elevator shaft or more?

When these items have been addressed, please submit revised plans to me at the engineering

If you have any questions, please contact me at (513) 785-4142 or via email at barnest@bceo.org.

Sincerely,

Teresa Barnes, P.E Design Engineer