OHIO
HUDSON
ENGINEERING ● 1140 Terex Road ● Hudson, Ohio 44236 ● (330) 342-1770

Date: April 8, 2025

To: Nick Sugar, City Planner, Community Development

From: David Rapp, P.E., P.S. Assistant City Engineer

Re: Christ Community Chapel's Turf Field and Outdoor Storage
Viewpoint #25-231

The City of Hudson Engineering Department has reviewed the plans submitted and the comments are below. Note: The City of Hudson Engineering Standards (Engineering Standards) and Land Development Code (LDC) are available online at the City of Hudson Website www.hudson.oh.us under the Engineering Dept. and Community Development Department respectively. The standards are also available in print for a fee. Please contact our office (330-342-1776) if you would like a cost for the printed version.

The City of Hudson Engineering Department has the following comments:

General Comments:

1. An inspection escrow will be needed at the final approval of the plans, prior to a pre-construction meeting.
2. A Performance Bond in the amount of 110% of the Items within the right-of-way and all storm sewer work. That number shall be taken from an engineers estimated construction cost stamped and signed by the engineer.
3. A pre-construction meeting shall be held with the City of Hudson prior to any work beginning.
4. Please provide a disposition of comments with the next submittal.

Detailed Plan Comments:

1. Indicate how the site will be secured. Will a construction fence with privacy screening be used? Show on plans.
2. Based on the Wetland delineation, no wetlands will be impacted.
3. A Trip Generation Report has been provided and no increase to traffic is expected. The improvements do not require additional staff and Christ Community Chapel holds several outdoor events each year without any known issues. Traffic control from local law enforcement has been used for larger events.

C103 – Utility Plan

1. The sanitary sewage from the new restrooms will require a pump station and force main which will be extended to the existing building.
2. The waterline will be extended from the existing building.
3. The plans have been submitted to Summit County Sanitary Sewer Dept. for approval but are not approved yet.

C104 – Grading Plan

1. The proposed contours are designed to collect the water and take it to the new pond.
2. Stormwater calculations have been reviewed and found to be acceptable.
3. An OEPA Notice of Intent (NOI) permit is required.
4. Summit County Soil and Water Conservation Department will review and administer the SWPP Plan.
5. No clearing shall begin until the Sediment Control Plan is approved by Summit Soil and Water and the controls are in place.
6. Label and size the 100-year flood path per Eng. Stnds. The Path shall not cause loss of life or property. Window and threshold floor elevations shall be 18 in. above 100-yr. flood elevation along path. Easements shall be granted with absolutely no building, vegetation, etc., within easement. Streets can be used as flood path provided they do not exceed 8" above the top of curb for the 100-year storm. Calculations shall be provided. The flow path shall show the downstream structures.

Additional Comments:

1. Maintenance of traffic plans shall be included with these plans.
2. Show temporary dumpster locations and trash pickup areas.
3. Indicate locations of temporary restroom facilities on the plans or a note that the contractor can use facilities in the building.
4. There shall be no staging of equipment, materials, or employee vehicles in the Right-of-way.
5. No road closures will be permitted without a written approval from the City Manager.
6. Explain how dust, noise and sediment will be kept under control in plan notes.
7. All debris shall be contained on site.
8. Provide the Planned haul route for the trucks if significant material is going to be moved.

Please contact me with any questions.

Sincerely,

David Rapp, P.E., P.S.
Assistant City Engineer
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