

Board of Road Commissioners

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March 8, 2021

City of Rochester Hills Attn: Kristen Kapelanski 1000 Rochester Hills Drive Rochester Hills, MI 48309

RE: R.C.O.C. PRELIMINARY PLAN REVIEW 18P0047-1 LOCATION: S LIVERNOIS RD, CITY OF ROCHESTER HILLS PROJECT NAME: ROCHESTER HILLS RESEARCH PARK

Dear Ms. Kapelanski:

At your request, the Road Commission for Oakland County (RCOC) has completed a preliminary review for the above referenced project. Enclosed you will find one set of plans with our comments in red. All comments are for conceptual purpose only and should be incorporated into detailed construction plans. Below you will find a listing of the comments generated by the RCOC review:

- A) Re-submit more detailed plans regarding Livernois Road Right-of-Way improvements.
- B) Relocate all fixed objects prior to excavation. Fixed objects shall be no nearer than 6 feet from back of curb or 12 feet off edge of pavement.
- C) Any pedestrian facilities shall be constructed in accordance with current Americans with Disabilities Act (ADA) guidelines.
- D) Drive approach should include a detail M curb line with concrete spillway to provide controlled drainage across the driveway.
- E) Pavement cross section shall consist of a minimum 2 inches of MDOT 4C HMA, over 3 inches of 3C, over 4 inches of 2C, or 9 inches of MDOT 35-P concrete, with epoxy coated rebar lane and curb ties over a suitable base, as determined in the field by RCOC.
- F) Replace existing 12-inch CMP pipe with RCP pipe under the new drive approach.
- G) The road rights of way shall be ditched/graded to provide positive roadside drainage across the property frontage.
- H) Excavations within a 1:1 influence of the roadway will require MDOT Class II backfill compacted to 95% maximum density.
- I) Adjust/reconstruct existing structure as warranted.



Kristen Kapelanski March 8, 2021 Page 2

Once the comments above are addressed, plans should be submitted to this office with a completed RCOC permit application(s) Form 64a, signed by the owner (or his agent), three sets of plans (per application, 5 for signal permit) and the appropriate application fee(s).

All future correspondence related to the above referenced project will be sent to the address provided by the applicant. Separate applications will be required for:

- a) Drive approach & Road improvement
- b) Utility connections

Upon receipt of the appropriate application packet, RCOC will provide a more detailed review. Please contact this office at (248) 858-4835 if you have any questions, or if we may be of further assistance.

Respectfully

Scott Sintkowski, P.E.

Permit Engineer

Department of Customer Services

SS/mac

Enclosure