

May 24, 2021

Development Services
Attn: Joe Frogge / Michael Weissenbach
220 SE Green Street
Lee's Summit, MO 64063

Re: PECOM20212570 - #2 Ventures; 840 SW Blue Parkway

Responses for:

Building Plan Review

1. Missouri Board for Architects, Professional Engineers, Professional Land Surveyors and Professional Landscape Architects – Board Rules, Division 2030 – Chapter 3, 20 CSR 2030-3.060 Licensees Seal Documents must bear design professionals original seal with signature and date. (relevant portion paraphrased – reference original document for additional information)

Action required: All drawings are to bear dated seal and signature from architect/engineer of record. Also, remove "not for construction" from title block.

Response: Drawing PE1 has been sealed and signed. "Not for Construction" has been removed from the drawing.

4. 2018 IMC 602.2.1 Materials within plenums. Except as required by Sections 602.2.1.1 through 602.2.1.5, materials within plenums shall be noncombustible or shall be listed and labeled as having a flame spread index of not more than 25 and a smoke-developed index of not more than 50 when tested in accordance with ASTM E84 or UL 723. (see code section for exceptions)

Action required: Comment is for informational purposes. PVC not allowed in plenum. (unable to verify as there are not mechanical designs) To be field verified.

Response: Drawing PE1 has been revised to require the Code required flame spread index and smoke-developed index indexes for the plumbing materials.

Fire Plan Review

1. No PE stamp on plans

Response: Drawing PE1 has been sealed and signed. "Not for Construction" has been removed from the drawing.

3. Show emergency/exit lighting

Response: Drawing PE1 has been revised to show the existing and new emergency lights.

Sincerely,

Steve E. Berry, PE
President