

In response to the comments in the plan review:

The electrical switch gear will be a freestanding unit mounted outside adjacent to the transformer. It is nema 3r rated.

The primary feed to the entire campus is metered on the pole located at the north property line behind D building (shop class building).

I have attached drawings for ramp construction, pier and tie down, and the complete wiring diagram.

The following comments are from engineers at Palomar.

1. Detailed method of constructing ramps for accessibility. **See attached**
2. Tie-down strap and anchor design. **See attached**
3. Complete wiring diagram **See attached**
4. They are also asking for the drawings to be designed to the 2018 International Building Code. On our last project, I submitted a code modification request that was approved. I'll try that route again, but may need further information from Palomar. **See our Engineering department's comments below.**  
**The drawing should be to the 2015 codes, as that is what is required by the program. The MO PSC has jurisdiction over all manufactured and modular units brought into the state. They can require that any site built portion of this structure be built to the 2018 codes, but not the unit itself.**

**Missouri Revised Statutes CH 700 says:**

**700.035. Unit bearing seal not required to comply with certain other codes — special provisions for recreational vehicles and park trailers. — 1. If a manufactured home or modular unit carries a seal as provided in sections 700.010 to 700.115, no agency of this state, nor any municipality or other local governmental body shall require such manufactured home or modular unit to comply with any other building, plumbing, heating or electrical code other than the code established by sections 700.010 to 700.115.**