

CG Engineering, LLC

1624 N Glen Ellyn St., Independence, MO
816.516.9540

September 20, 2024

City of Lee's Summit, MO
Development Services

Re: Rising Star Ranch, 2807 NW Chipman Rd., Electrical and Plumbing Inspection

I performed an inspection on Wednesday, 9/19/24, of the electrical and plumbing installation progress at the above-listed project. I found no deficiencies to be addressed.

Conditions of note:

Electrical:

- All circuits have properly sized conductors (though not connected inside panel yet) for their relative breaker size. No 14ga wire was used for any circuit.
- Receptacles are GFCI (or downstream of a GFCI) where required.
- Receptacle spacing meets the required maximum.

Plumbing:

- Slope of waste piping is just over 2% from existing exterior cleanout to furthest water closet (14" fall over 54' of pipe run).

If you have any questions or require discussion, please contact me.

Sincerely,

9-20-2024

Chris Gross, PE
CG Engineering, LLC

