

**Permit No: PRCOM20245040**

**Project Title: Heartland Market Convenience Store**

**Project Address: 940 NE Colbern Road, Lees Summit MO 64064**

Additional domestic hot & cold-water line added to dishwasher (70D).

## **Building Plan Review**

**Reviewed By : Joe Frogge**

7. 2018 IPC 604.8 Water Pressure reducing valve or regulator. Where water pressure within a building exceeds 80 psi static, an approved water-pressure reducing valve confirming to ASSE 1003 or CSA B356 with strainer shall be installed to reduce the pressure in the building water distribution piping to not greater than 80 psi static. Action required: Our water department required PRV installation in all locations regardless of pressure. Amend note on P201 domestic water riser to comply.

**Response: PRV added on plumbing plan. Domestic water riser diagram note on sheet P201 revised.**

8. 2018 IMC 506.5.3 Exhaust fan mounting. Upblast fans serving Type I hoods shall be hinged and supplied with a flexible weatherproof electrical cable to permit inspection and cleaning and shall be equipped with a means of restraint to limit the swing of the fan on its hinge. The ductwork shall extend not less than 18" above the roof surface.

Action Required: Modify design to show that grease hood fan is hinged for maintenance.

**Response: Grease hood fan is hinged. It was noted on previously submitted plan sheet M202 under "Curb Assemblies Table". Hinged kit installation is not added on sheet M202 for clarification.**

## **Fire Plan Review**

**Reviewed By : Craig Hill**

6. Distance to the emergency fuel shut off exceeds 100 ft. Relocate or provide a second switch.

**Response: Electrical site plan E301 revised to show emergency shut off within in 100 ft.**