

February 29, 2024

Abbas Haideri Dezines, Inc. 6240 W 135th Street Overland Park, KS 66223

RE: Beauty Loft

Abbas:

Please see below for response to MEP comments received from the City of Lee's Summit related to this project:

COMMENT:

PROVIDE PIPE MATERIAL SCHEDULE. (ADDRESS PRESENCE OF PLENUM):

**RESPONSE:** 

PLEASE REFER TO THE PLUMBING SPECIFICATION ON SHEET MPE300 THAT READS:

ABOVE GROUND WASTE AND VENT PIPING SHALL BE SCHEDULE 40 PVC WITH SOLVENT CEMENT JOINTS, EXCEPT USE STANDARD WEIGHT NO-HUB CAST IRON IN AIR PLENUMS. VENT PIPING MAY BE SCHEDULE 40 GALVANIZED STEEL WITH SCREWED JOINTS. PAINT ALL EXTERIOR PIPING WITH UV RESISTANT PAINT.

ABOVE GROUND WATER PIPING SHALL BE COPPER OR CROSS LINKED POLYETHELYNE (PEX).

ALSO, SEE GENERAL NOTE #2 ON SHEET M200 THAT READS "CONFIRM THAT NO COMBUSTIBLE MATERIALS ARE LOCATED IN CEILING RETURN AIR PLENUMS.".

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## COMMENT:

HOW IS HVAC SYSTEM BEING ADJUSTED TO COMPENSATE FOR 545 CFM OF AIR BEING EXHAUSTED?:

## **RESPONSE:**

PLEASE REFER TO THEN OA CALCULATION ON SHEET M200 THAT INDICATES THE OA AND EXHAUST REQUIREMENTS. THE EXHAUST MATCHES THE CALCULATED OA, THEREFORE THE SYSTEM IS IN BALANCE.

## COMMENT:

MODIFY DRAWINGS TO SHOW THAT ALL RECEPTACLES WITHIN 6' OF A SINK WILL BY GFCI PROTECTED. (SEE PANTRY & UTILITY AREAS).

## **RESPONSE:**

GENERAL NOTES HAVE BEEN ADDED TO SHEET E200 THAT INDICATE THIS.

Best Regards,

Gregory P. Gladfelter, PE

My Shufelt

Principal