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October 5, 2021

**Refrigeration Unlimited**

**5102 20<sup>th</sup> St E, #102  
Fife, WA 98424  
(253) 392-5883**

**Attn: Mackenzie Afdem**

**Re: Costco Wholesale – Puyallup, WA  
HVAC All  
(TEI#20-711)**

Dear Mackenzie,

Please see responses below to the City of Puyallup building department comments.

1. Need have the engineer of record sign on or around his seals on the plans.

**Response: Engineer of record's signature on seals of plans.**

2. The submitted S pages from Engineers NW were not stamped or sealed as required.

**Response: S pages from Engineers NW are stamped.**

3. Show how all of the new units meet the 2018 Washington State Energy code requirements.

**Response: 2018 Washington State Energy code requirements provided.**

4. Need to provide calculations to show the new units hanging from the trusses will meet loading and other Code requirements.

**Response: Calculations provided.**

5. Need to show how each area's ventilation requirements are being met per the 2018 IMC tables and the Washington State Amendments.

**Response: OA calculations provided on sheet ME-3.**

6. Need to submit the Mechanical summary worksheets per the 2018 Washington State Energy codes.

**Response: Mechanical compliance summary worksheet provided.**

7. If installing new curb adapter to the existing curbs, then make sure engineer of record has all total weights in their calculations.

**Response: Calculations provided.**

8. Must show on the plans the attachment of the curb adapters to the curbs and the new units to the curb adapters for seismic restraint not just a note per local codes.

**Response: See revised detail 60 on sheet ME-3.**

9. Be more specific on the bracing of any units being suspended for seismic restraint on the plans.

*Costco – Puyallup, WA HVAC All*

**Response: Detail 71 on sheet ME-2 shows lateral restraints for the suspended units.**

10. Add notation on the plans for the discharge of the condensate lines in the tailpiece per section 814.6 of the 2018 Uniform Plumbing Code if that is the intent of the details on page ME-2.

**Response: Revised discharge of condensate line to daylight to mop sink on “Office & EDP HVAC & Elec. Plan” on sheet ME-2.**

If you have further questions, please call our office.

Sincerely,

Chester Pasag  
Mechanical Engineer