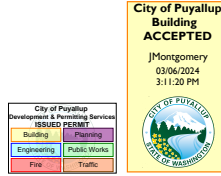


118 N. 35th St.
Suite 200
Seattle, WA 98103
T 206 634 0177
millerhayashi.com

Miller Hayashi Architects PLLC

CHC Puyallup Cannery
201 W Main
Permit # **PRCTI20221698**
02/14/2024



PRCTI20221698

REVISION COMMENTS
Provide on site for
reference to the
modification to the plans.

Revision Correction Response #1 Building (Janelle Montgomery)

Comment Number, Sheet Number & Correction Response Comments:

Corrections are clouded and tagged on the updated sheets.

Building

Correction #1

Review Comment: "Provide TPO manufacturers specification to be applied. Identify insulation level to be installed. Meet Table C402.1.3 of the 2018 WSEC prescriptive minimum for metal deck."

Response: On A2.20 Roof Plan, the plan identifies two different roofing scopes. The gray roof is the re-roof area, R4, referred to on the revised Roof Plan A2.20 Roof Plan Legend. The vertical striped roof is at a new stair enclosure addition on the north side of the building, R1, and this stair enclosure is an unconditioned space, refer to A4.00 for Assemblies.

TPO roofing manufacturer's information is attached for reference. Basis of design was added to A4.00. The proposed roofing system is by Holcim Elevate (formerly Firestone) UltraPly TPO Membrane in Gray. Product data information has been attached to response summary.

The re-roof area, R4, has a total U-value compiled of U-0.027, which meets the C402.1.4. table for U-factor Method for a Joist or Single Rafter roof which applies to the R4 area. R1 is an unconditioned roof and is not required to meet 2018 WSEC. This calculation table has been added to A4.00 assemblies sheet for reference.

Correction #2

Review Comment: "Provide roof plan where new decking will be replaced R1 vs. R2 existing decking. Wall Details do not reflect areas of roof work will be completed."

Response: Refer to revised A4.00. R1 assembly was clarified by adding "unconditioned" to the title. The wall sections on A4.00 were provided for the new exterior stair enclosure at north side of building which has roof type R1. This area is an unconditioned stair enclosure and not required to meet 2018 WSEC.

R2 has been clarified, and is the existing roof condition for reference, and will be replaced in its entirety by R4 in the proposed scope of work.

R4 is the re-roof scope of the existing structure (the gray area identified on A2.20). This has been clarified with more information about the insulation and design U-factor value of the

roof assembly. The existing decking shall remain in place during the re-roof. The design U-factor for the re-roof is 0.027, which meets requirements of the 2018 WSEC Table C402.1.4 for roofs w/ joists or single rafters.

Correction #3

Review Comment: "Provide what insulation will be installed in the re-side of exterior wall. Meet minimum wall prescriptive for walls above grade. Table C402.1.3 of the 2018 WSEC. Provide a plan reflecting what areas new siding will be installed on structure."

Response: Per C402.1.3, Walls above grade, Wood framed, R-21 insulation is required. The existing wall assembly has been added to the A4.00 sheet for clarity. The entire existing Cannery building will be re-sided, this assembly has been identified as W(E) on A4.00. W(E) has batt insulation of R-21 at the interior wall cavity per existing drawing documentation, which meets requirements of Table C402.1.3. The other remaining wall types (W1 & W2) are at the unconditioned stair enclosure, and are not required to meet 2018 WSEC.

Sheets A3.00 and 3.01 have been included in revised response drawings submitted, to identify re-siding scope as E1 on elevations, and refers back to W(E) on A4.00 for wall assembly type.

Revised Sheets Include:

AA1.10
AA1.11
A2.20
A3.00
A3.01
A4.00

Proposed Revision to Applicable Building Code:

We are proposing to revise our submitted applicable building code from IBC 2018 to IEBC 2018. Please find attached submitted AA1.10 & AA1.11 sheets for revision to the code summary identifying the IEBC 2018 compliances and pathways pursued.

If you have any questions, please contact Ellen Hagen.

Sincerely,



Ellen Hagen

206-634-0177

ellenhagen@millerhayashi.com