

Project Summary, pg 1 PROJ-SUM
General Info: Project Title, Address, Date
Project Description: Building Type, Use
Occupancy Type: Details of occupancy types
Space Conditioning Categories: HVAC, Lighting, etc.

Component Performance Path, pg 1 ENV-UA
Target Insulation Allowances: Ceiling, Floor, Wall, Roof
Calculation Adjustments: Wind, Solar, etc.
Building Component Tables: Thermal mass, etc.

Envelope Summary ENV-SUM
General Info: Project Title, Date
Project Description: Building Envelope Details
Air Barrier Testing: Details of testing requirements
Compliance Documentation Scope and Method

Component Performance Compliance (UA)
Proposed Areas: Skyline, Skylight, etc.
Target Areas: UA, SHGC x A
Calculations for proposed areas and targets

Component Performance Path, pg 2 ENV-UA
Target Insulation Allowances: Window, Door, etc.
Calculation Adjustments: Details of adjustments
Building Component Tables: Window, Door, etc.

Component Performance Path, pg 1 ENV-UA
Target Insulation Allowances: Details of allowances
Calculation Adjustments: Details of adjustments
Building Component Tables: Details of components

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SHGC Calculation ENV-SHGC
Target Insulation Allowances: Window, Door, etc.
Calculation Adjustments: Details of adjustments
Building Component Tables: Window, Door, etc.

Component Performance Path, pg 2 ENV-UA
Target Insulation Allowances: Window, Door, etc.
Calculation Adjustments: Details of adjustments
Building Component Tables: Window, Door, etc.

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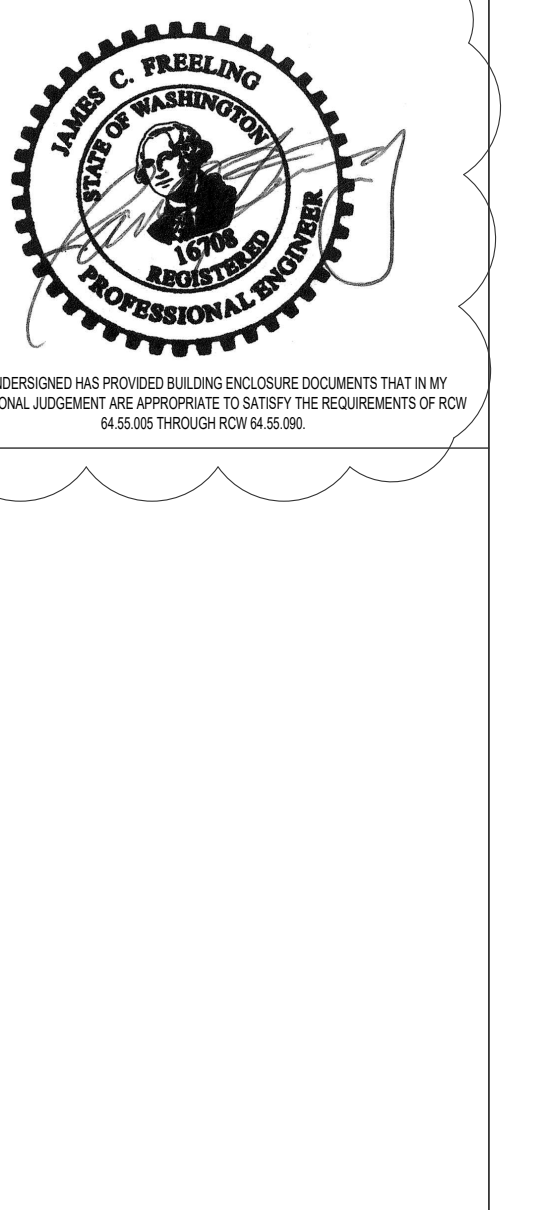
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Building Permit Plans Checklist, pg 4 ENV-CHK
Appendix A: Checklist items and descriptions
Appendix B: Checklist items and descriptions

Building Permit Plans Checklist, pg 1 ENV-CHK
Appendix A: Checklist items and descriptions
Appendix B: Checklist items and descriptions

Building Permit Plans Checklist, pg 2 ENV-CHK
Appendix A: Checklist items and descriptions
Appendix B: Checklist items and descriptions

Building Permit Plans Checklist, pg 3 ENV-CHK
Appendix A: Checklist items and descriptions
Appendix B: Checklist items and descriptions



Building Permit Plans Checklist, pg 4 ENV-CHK
Appendix A: Checklist items and descriptions
Appendix B: Checklist items and descriptions

DRAWING ISSUE
Date, Description
12/24/2019 LAND USE SET
03/21/2020 50% CD
01/25/2021 BUILDING PERMIT / 90% CD
09/30/2021 BUILDING PERMIT CORR #1

PROJECT TITLE: MERCER ISLAND MIXED USE
BUILDING ENVELOPE ENERGY FORMS
SHEET NO. BE900
Drawn Checked: David H. Wright Sr. Patrick McMahon