



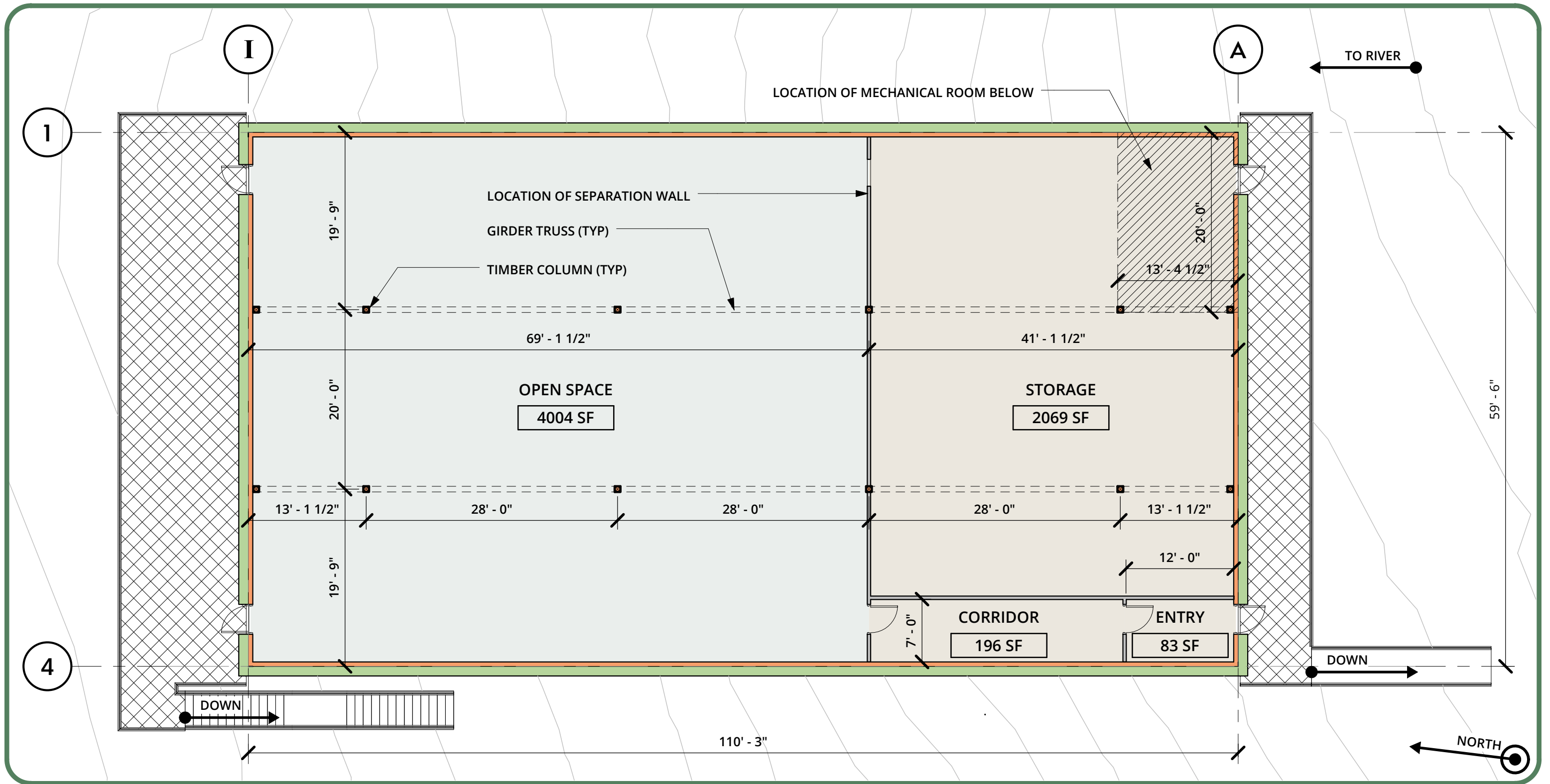
05/10/17

SKETCH C1



# MULTIPURPOSE & EDUCATIONAL CENTER (MEC) TOPOGRAPHIC AND SITE PLAN





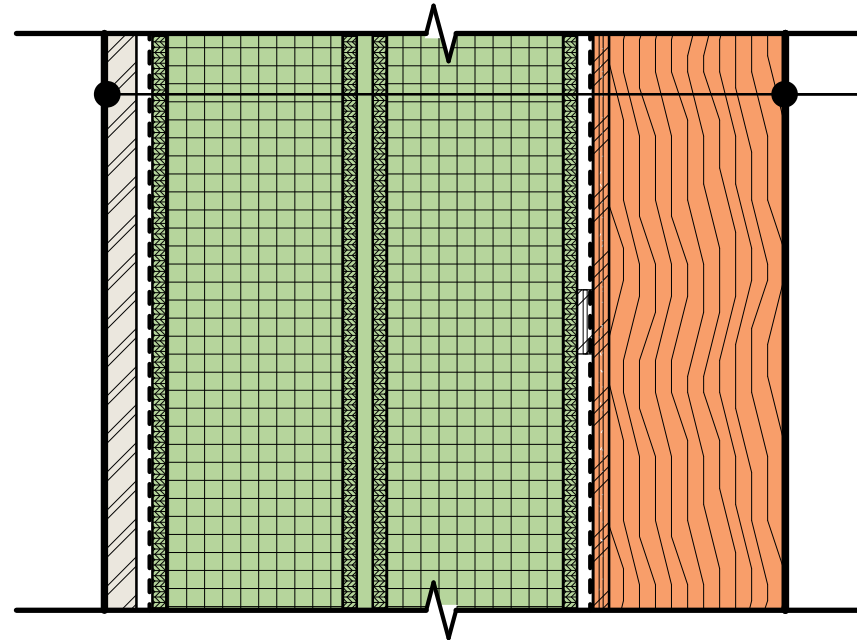
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SKETCH A1



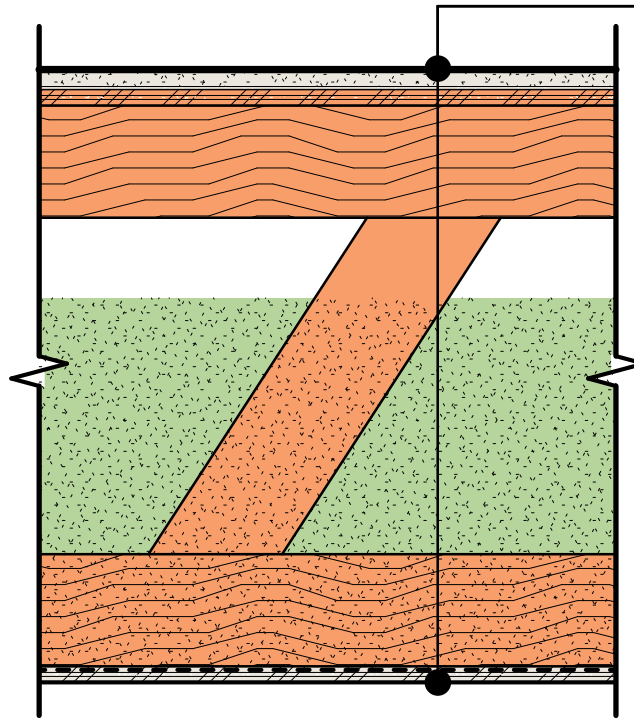
# MULTIPURPOSE & EDUCATIONAL CENTER (MEC) CONCEPTUAL FLOOR PLAN





**EXTERIOR WALL ASSEMBLY [R66]**

- PREFINISHED METAL SIDING
- VERTICAL BATTEN STRIPS
- AIR INFILTRATION RETARDER
- CONTINUOUS SIP [R33]
- VERTICAL BATTEN STRIPS
- CONTINUOUS SIP [R33]
- VAPOR RETARDER
- HORIZONTAL BATTEN STRIPS
- STRUCTURAL SHEATHING
- 2x6 WOOD STUDS @ 16" OC

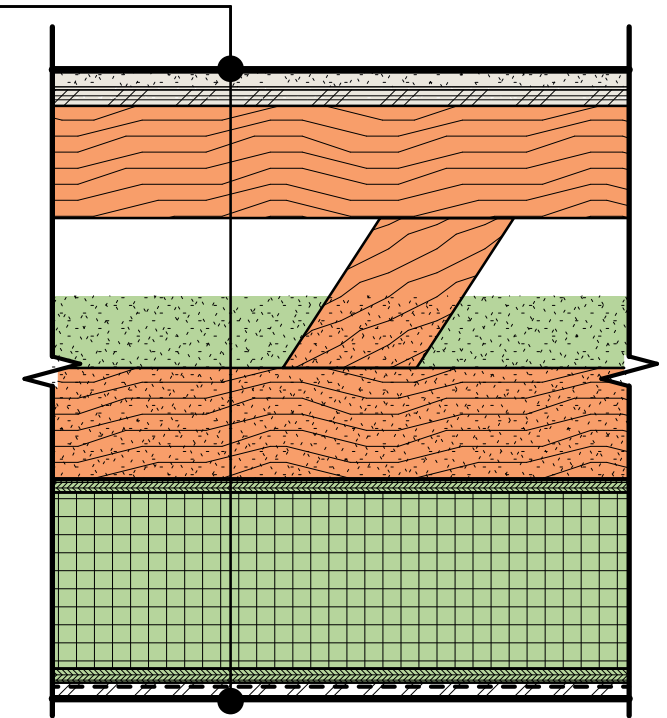


**ROOF ASSEMBLY [R70]**

- REINFORCED EPDM MEMBRANE
- MEMBRANE BACKER BOARD
- STRUCTURAL SHEATHING
- PREMANUFACTURED ROOF TRUSS
- VENTED CAVITY
- 22" BLOWN-IN FIBERGLASS INSULATION [R70]
- VAPOR RETARDER
- TECTUM ACOUSTIC PANEL

**FLOOR WALL ASSEMBLY [R70]**

- STRUCTURAL SHEATHING
- (E) FLOOR FRAMING
- 11" BLOWN-IN FIBERGLASS INSULATION [R37]
- CONTINUOUS SIP [R33]
- AIR INFILTRATION RETARDER
- PREFINISHED METAL SOFFIT



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SKETCH A2

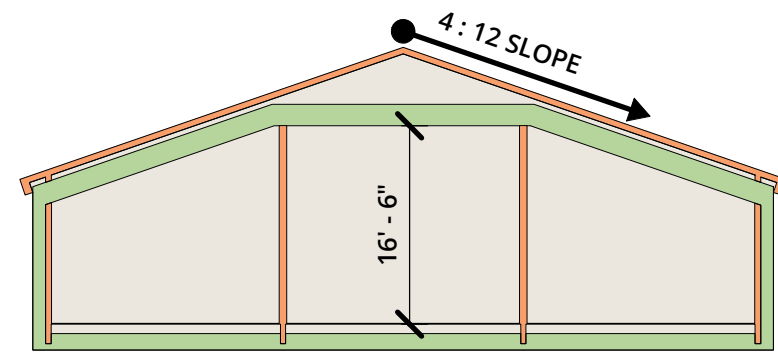
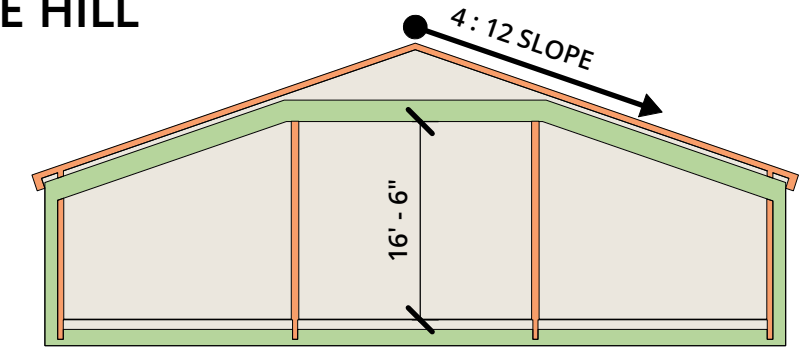
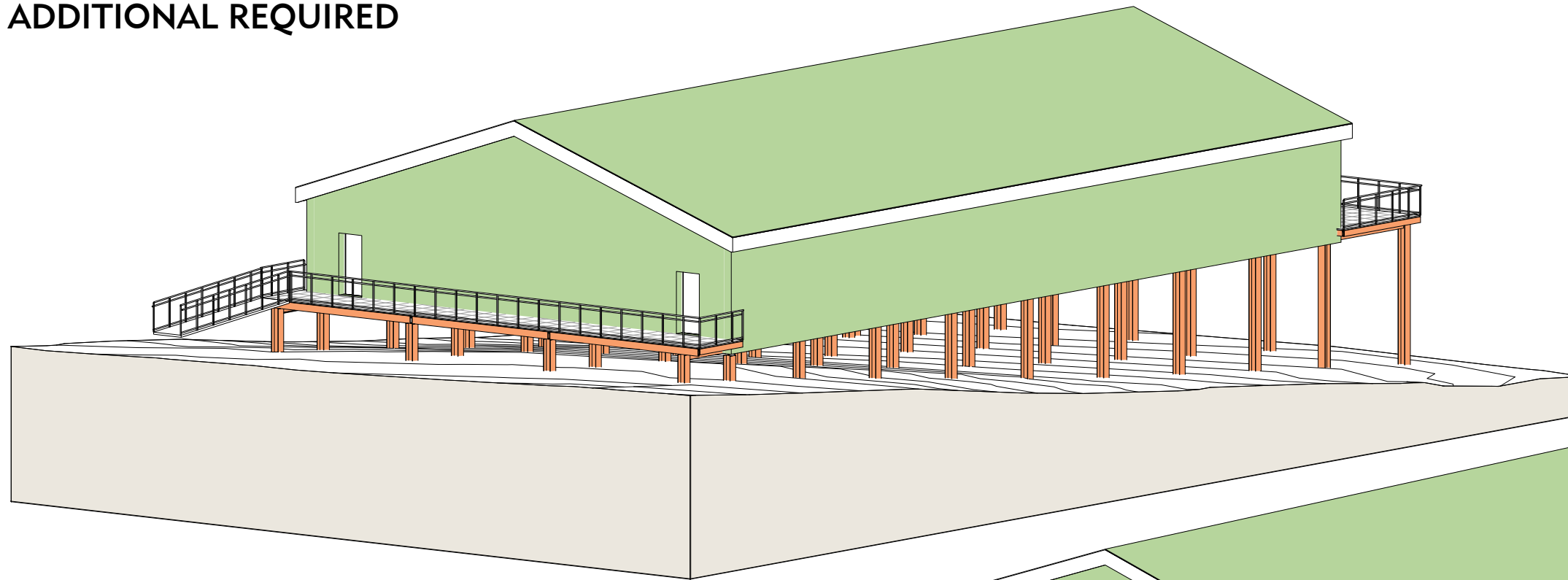


# MULTIPURPOSE & EDUCATIONAL CENTER (MEC) BUILDING ASSEMBLIES

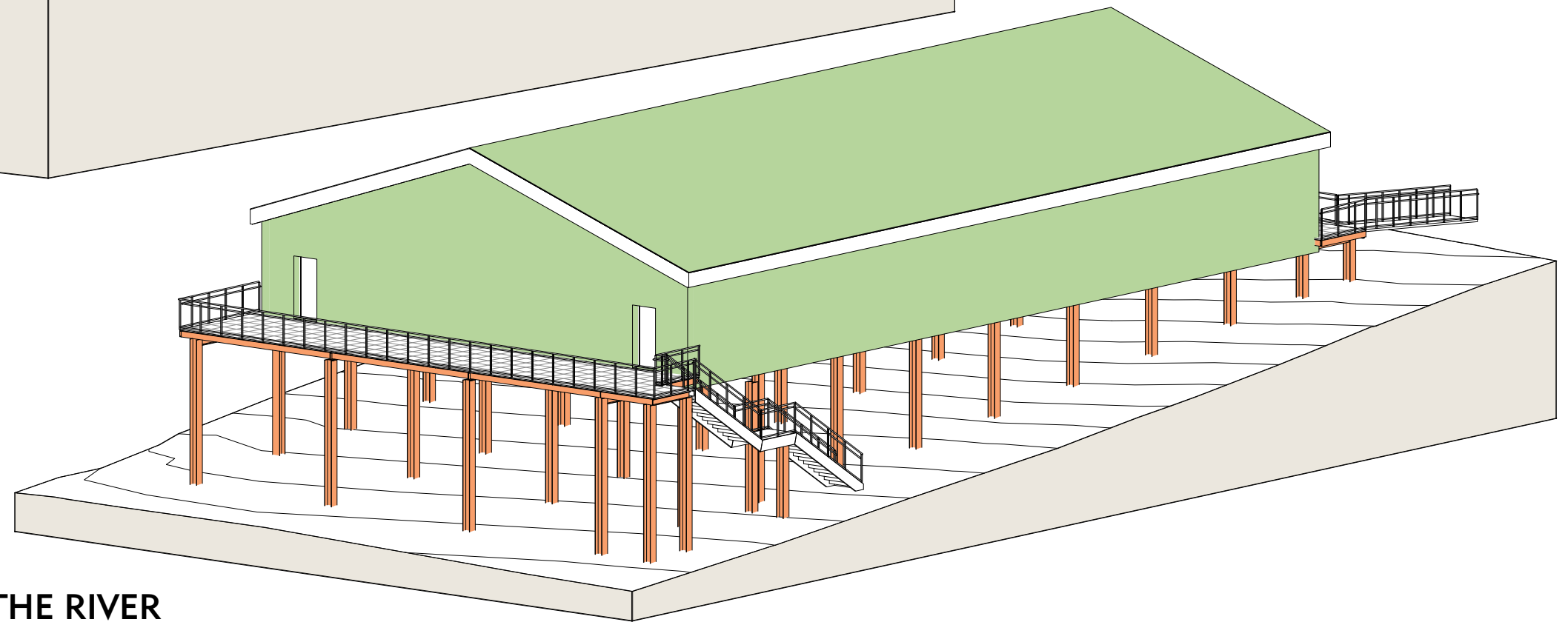


460 EXISTING SIP UTILIZED  
80 PANELS REMAINING  
0 ADDITIONAL REQUIRED

VIEW FACING THE HILL



VIEW FACING THE RIVER



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SKETCH A3

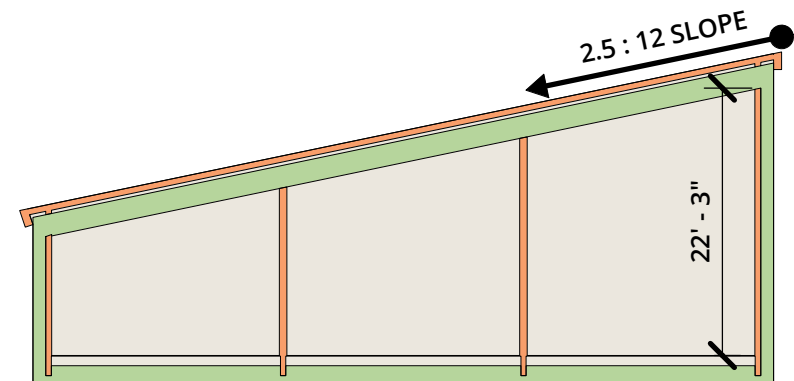
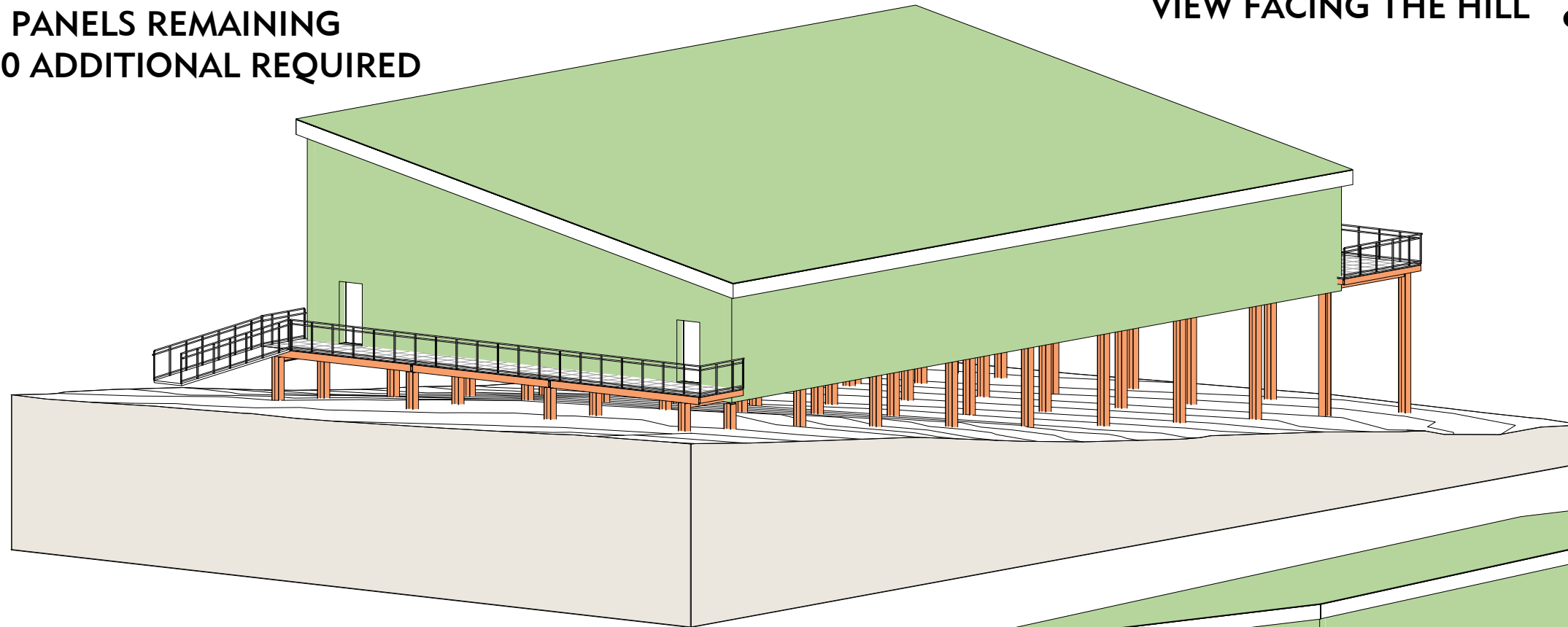
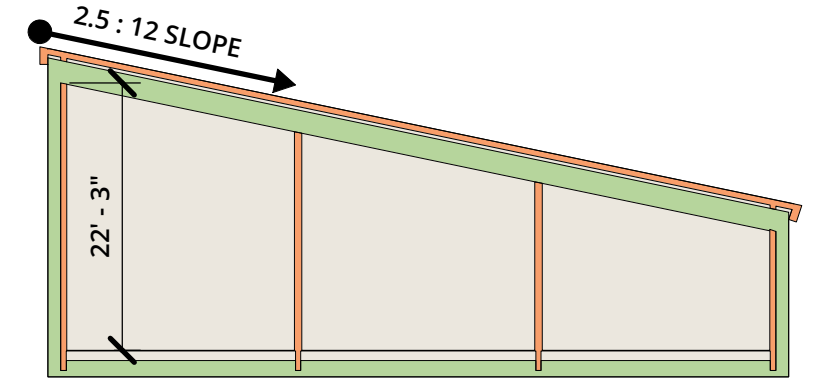


# MULTIPURPOSE & EDUCATIONAL CENTER (MEC) CONCEPT A • FULL GABLE ROOF

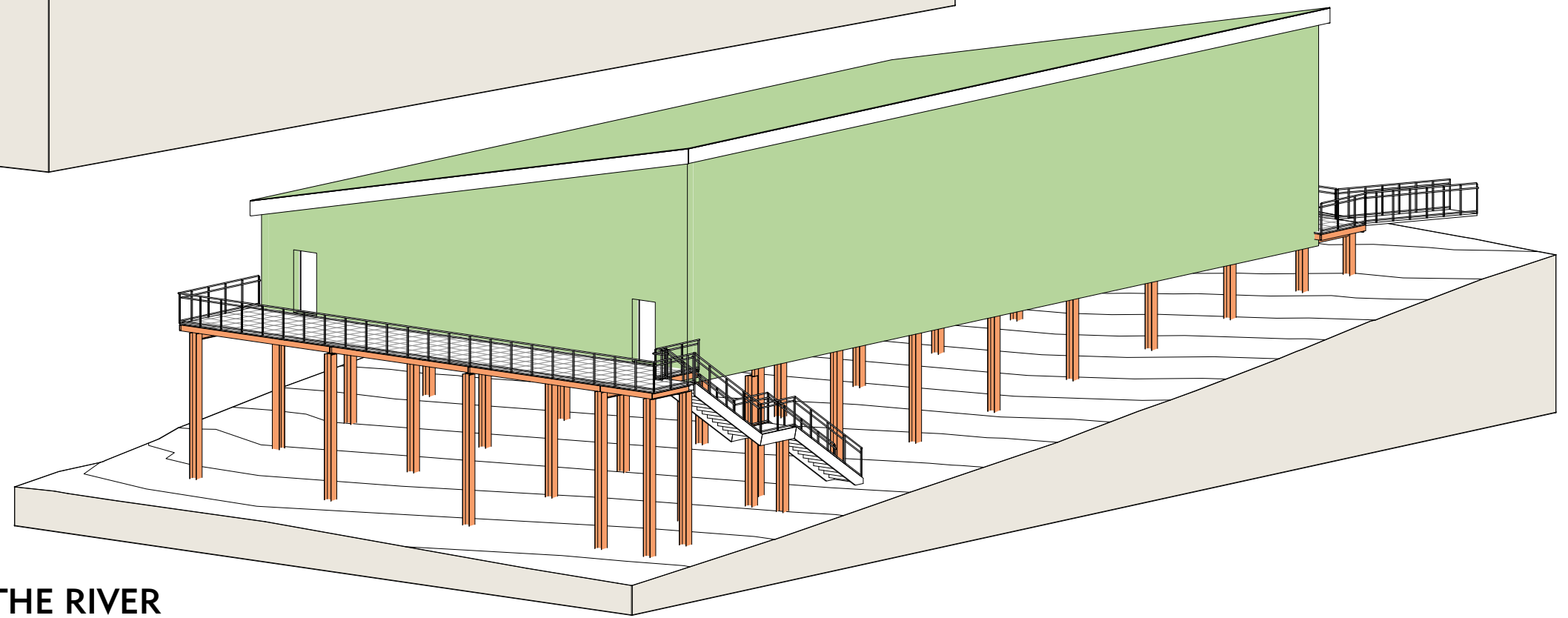


540 EXISTING SIP UTILIZED  
0 PANELS REMAINING  
30 ADDITIONAL REQUIRED

VIEW FACING THE HILL



VIEW FACING THE RIVER



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SKETCH A4

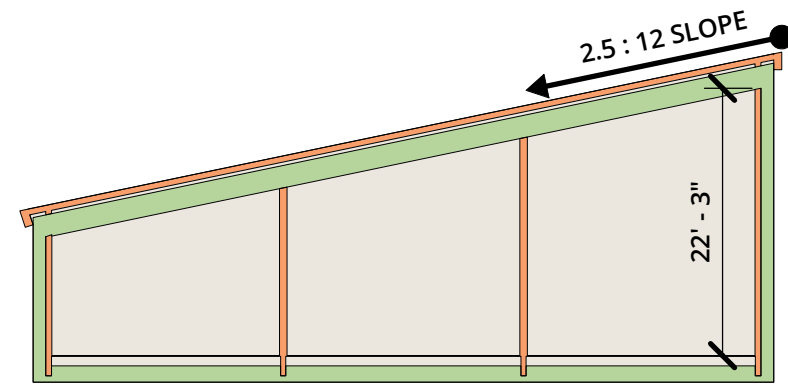
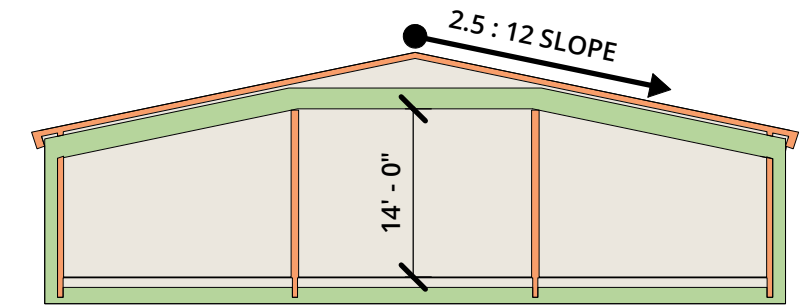
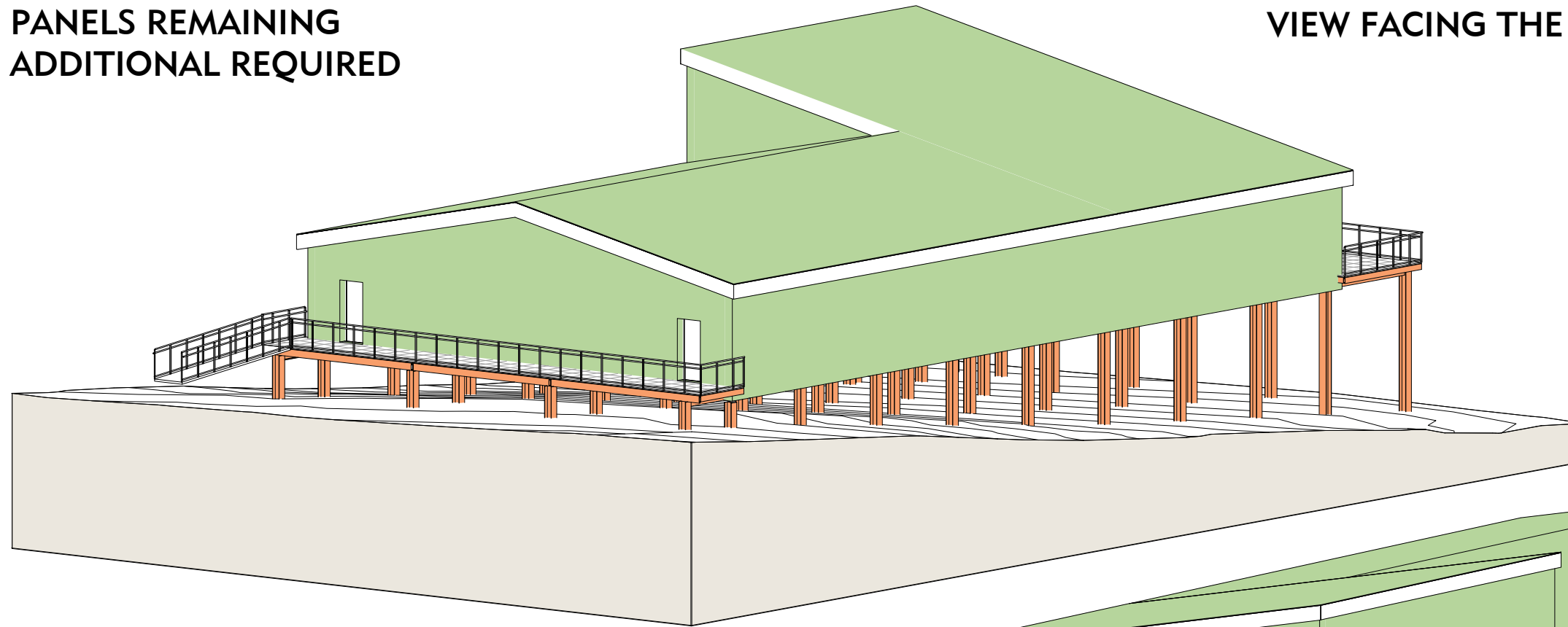


# MULTIPURPOSE & EDUCATIONAL CENTER (MEC) CONCEPT B • FULL SHED ROOF

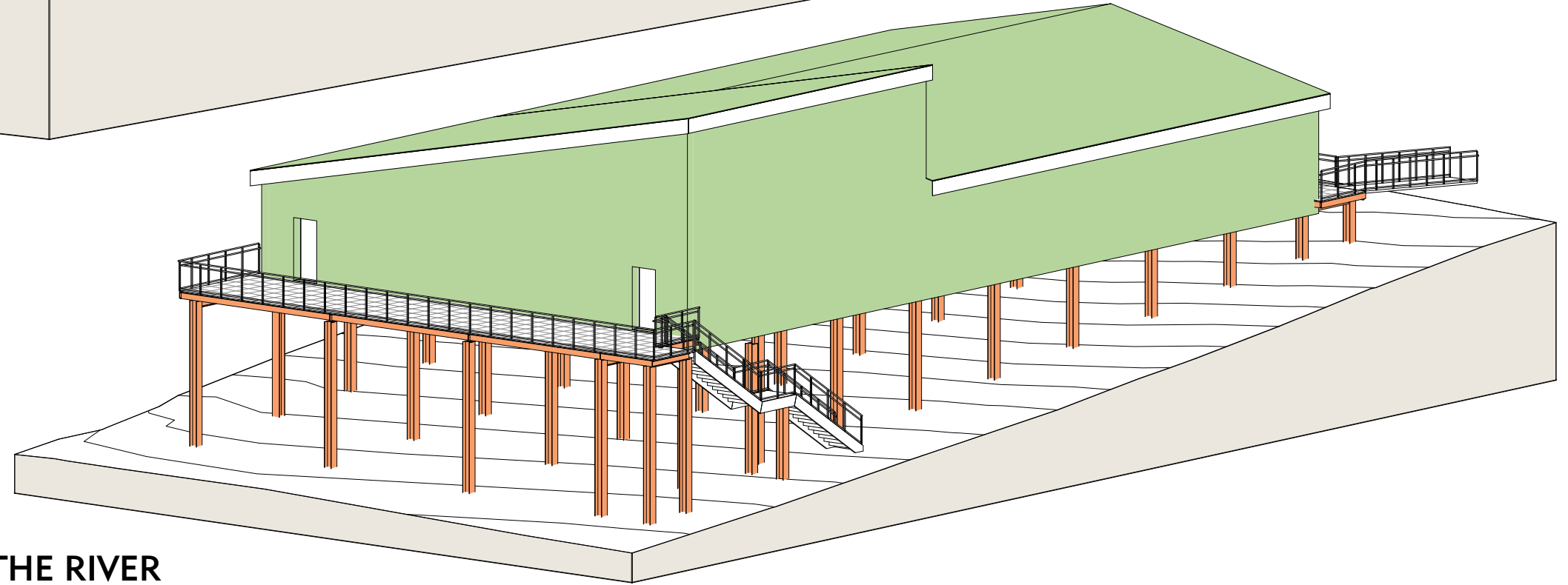


540 EXISTING SIP UTILIZED  
0 PANELS REMAINING  
0 ADDITIONAL REQUIRED

VIEW FACING THE HILL



VIEW FACING THE RIVER



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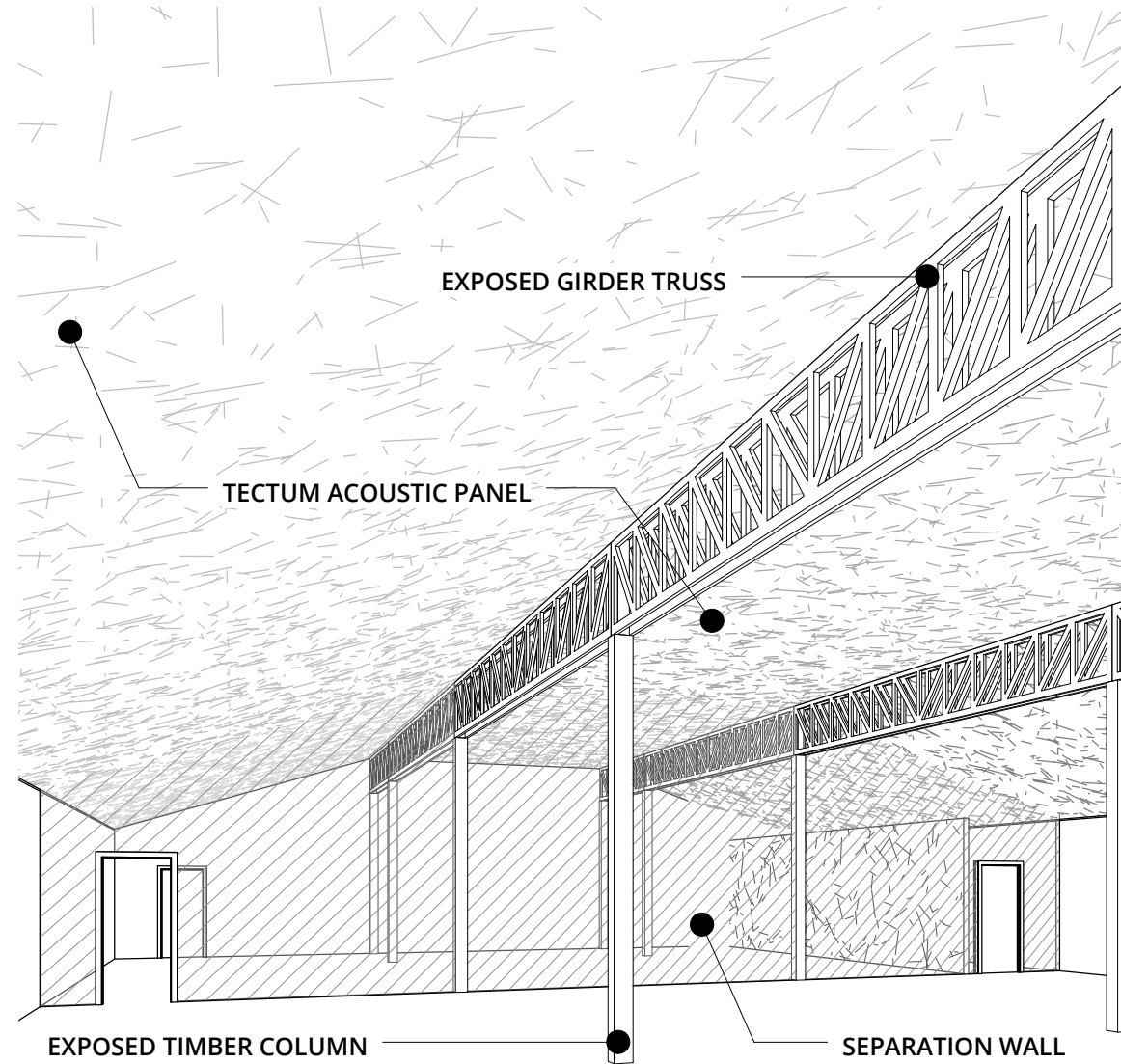
SKETCH A5



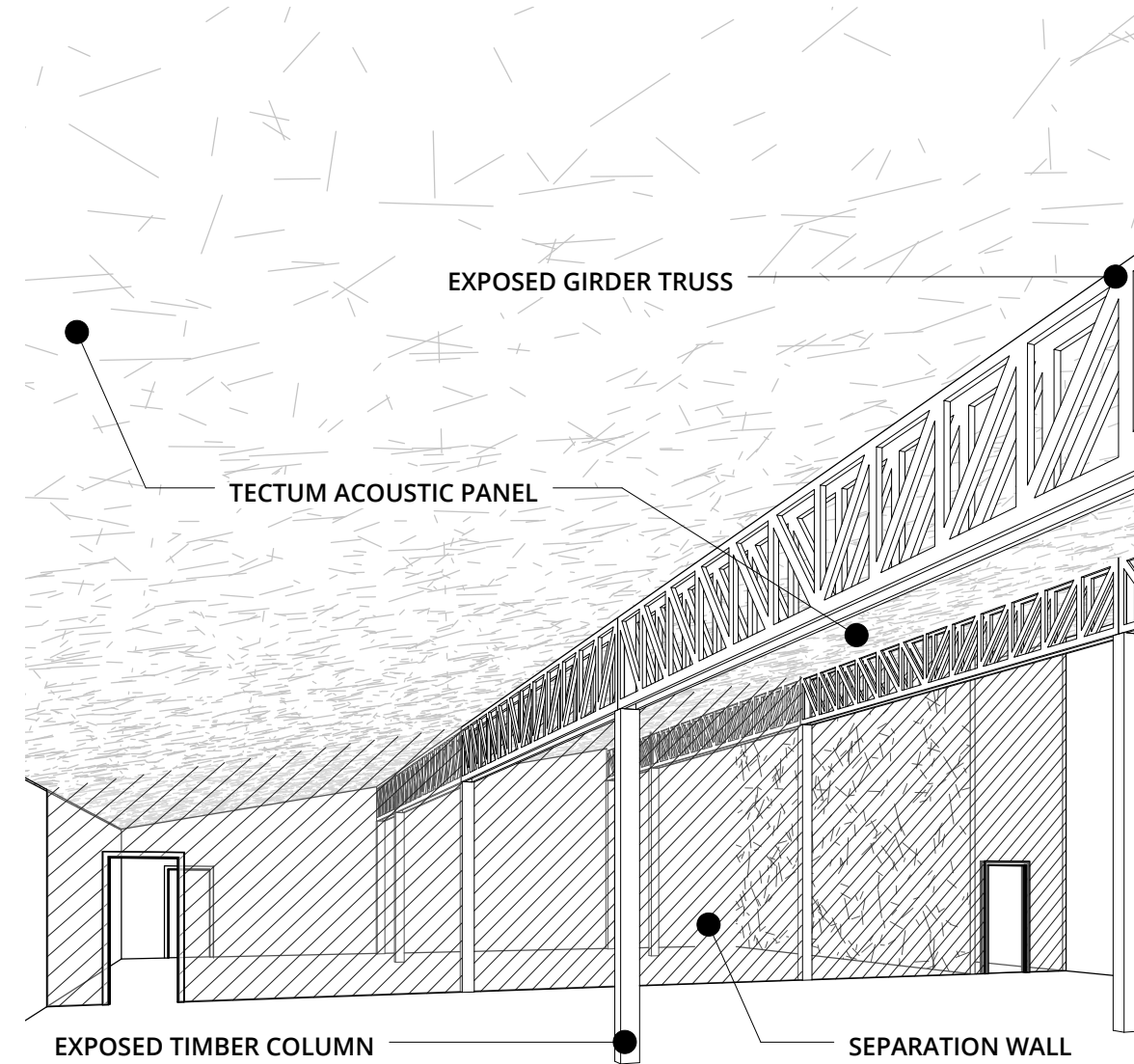
# MULTIPURPOSE & EDUCATIONAL CENTER (MEC) CONCEPT C • PARTIAL SHED ROOF



GABLE ROOF INTERIOR VIEW



SHED ROOF INTERIOR VIEW



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SKETCH A6



# MULTIPURPOSE & EDUCATIONAL CENTER (MEC) ARCHITECTURAL ELEMENTS

