

RISD Quad renovation site plan

**Rhode Island School of Design Student Housing Renovation, Providence, Rhode Island, 2018-2020.** NADAAA's student housing Quad Master plan for the Rhode Island School of Design (2016) led to design and construction services for a New North Hall Residence (A.) and the renovation of two existing student residences: Nickerson Hall (B.) and Homer Hall (C.).

The triangular shaped, steeply sloped housing quad is an amalgamation of different architectural fragments. The New North Hall (c. 2019), and the Nickerson (2020) and Homer Hall (2021) renovations renew the public realm by clearly defining urban edges adjacent to new public spaces. Furthermore, a dialogue between old and new creates a unique architectonic character that contributes to the quality and identity of the public spaces.

The existing Nickerson East Facade balconies are cut at the stairwells, making the transition between the existing brick façade and new curtain wall / storefront glazing an expressive tectonic 'reveal' between old and new. The new curtain wall captures the balconies and increases usable interior space.

The renovation of the rooms was driven largely by the requirement to update the mechanical, electrical, and data systems to contemporary housing standards. The low floor to floor heights of the original building created a challenge to fit all the pipes, ducts, and conduits. The corridor was used as a conveyance zone and a soffit at each room entry as a plenum to carry water, electricity, data, and air.

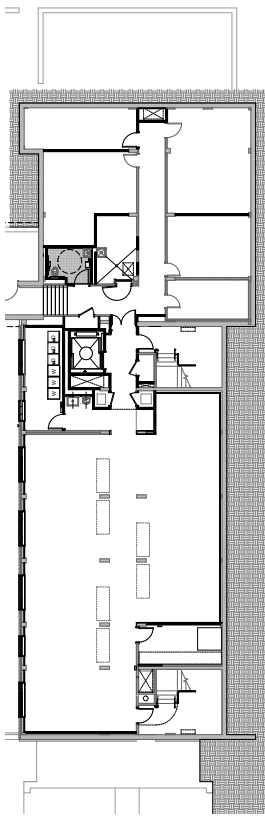
**Project Architect,** Schematic Design - Construction Administration, Integrated project delivery (IPD) contract included a single agreement and close coordination with owner, contractor, consultants, and sub-consultants from Schematic design through Construction Execution.

**NADAAA**

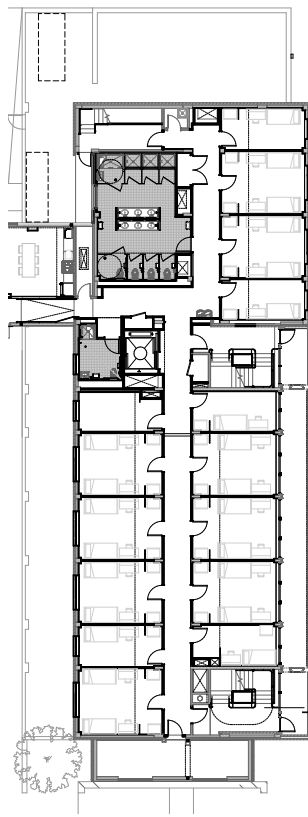
75,750 SF (7,050 SQM)



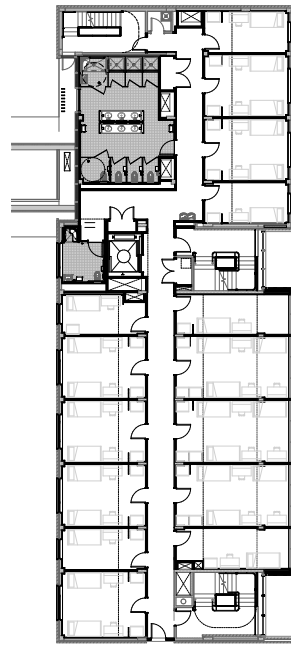
Nickerson Green between new and renovated student housing  
(Image credit: John Horner)



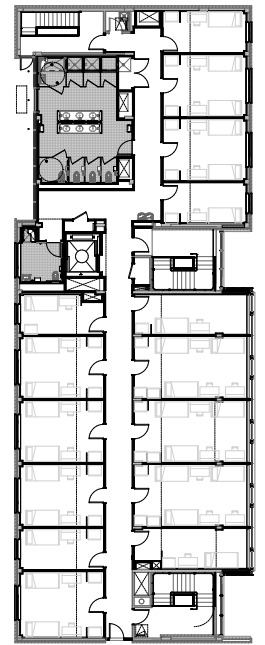
Nickerson +0



+1

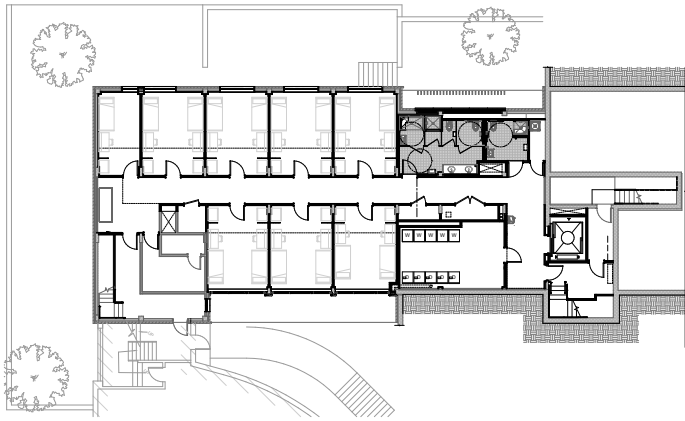


+2

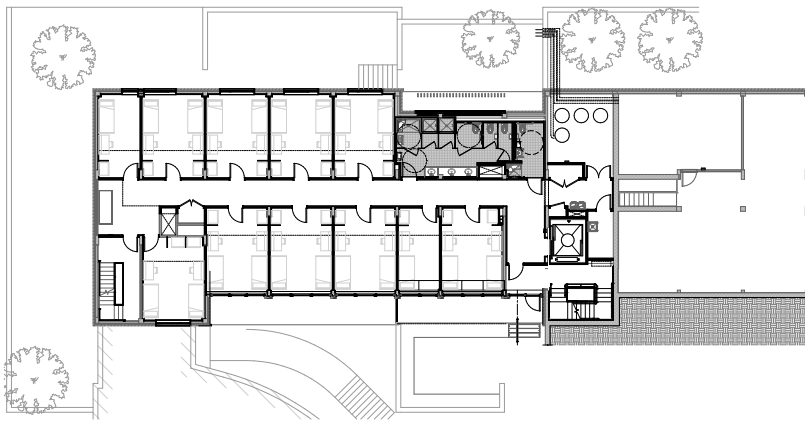


+3

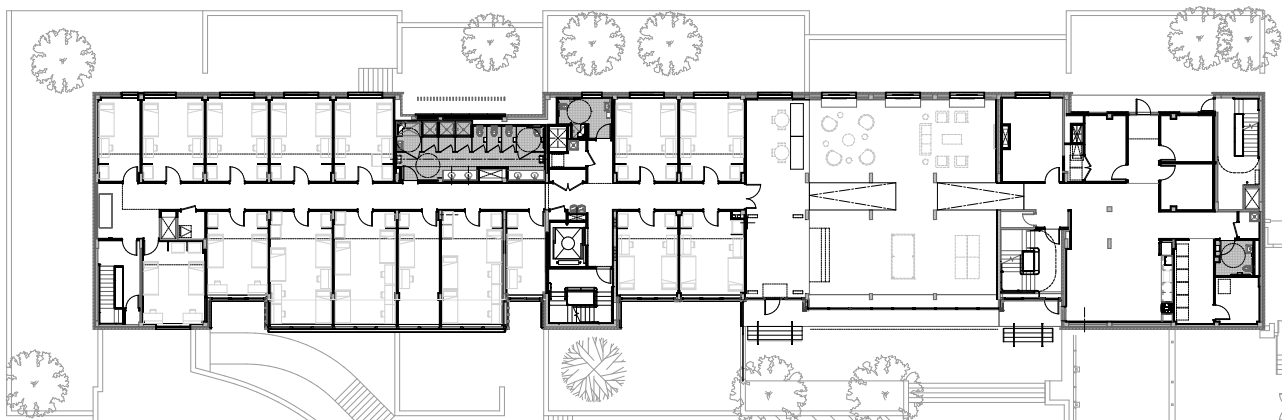




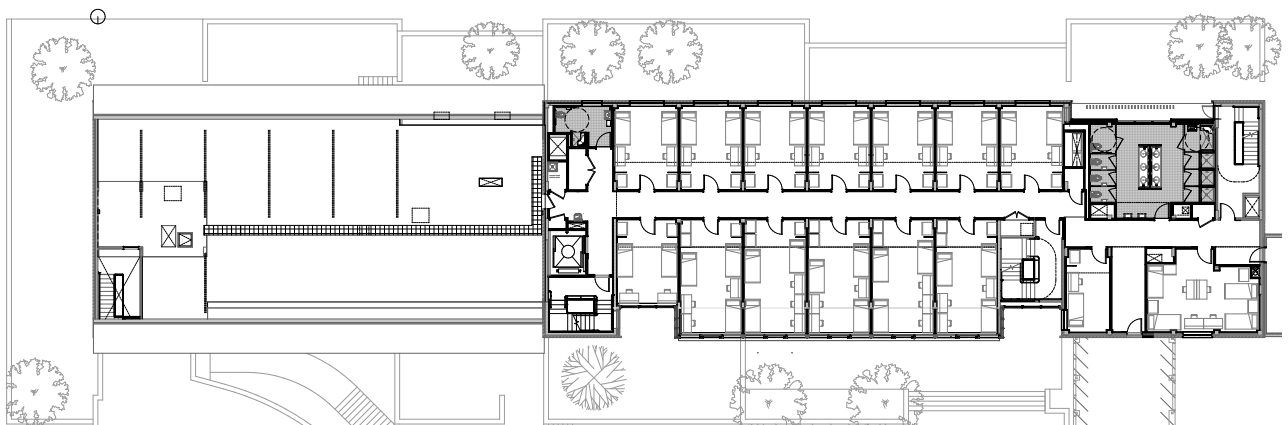
Homer +0



+1



+2



+3





C. John Horner

Homer Hall new facade  
(Image credit: John Horner)

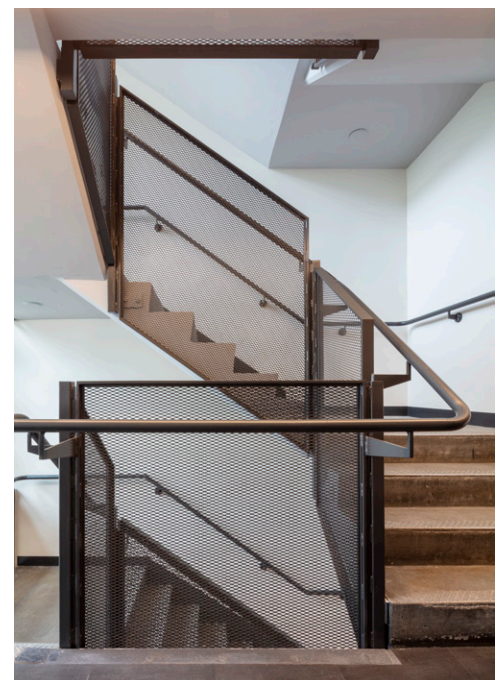




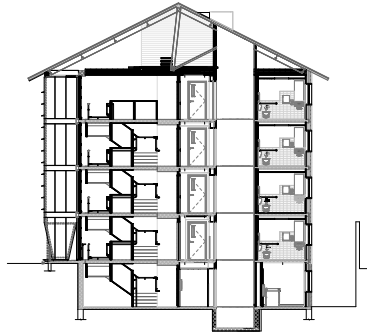
Nickerson East Facade Entry at Stair



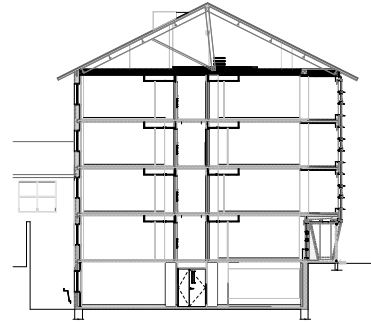
Nickerson Typical Interior Corridor



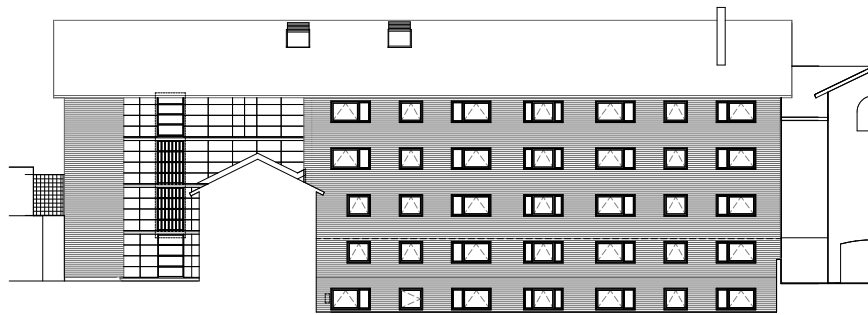
Nickerson Typical Stair at Landing  
(Image credit: John Horner)



Nickerson Section at vertical circulation



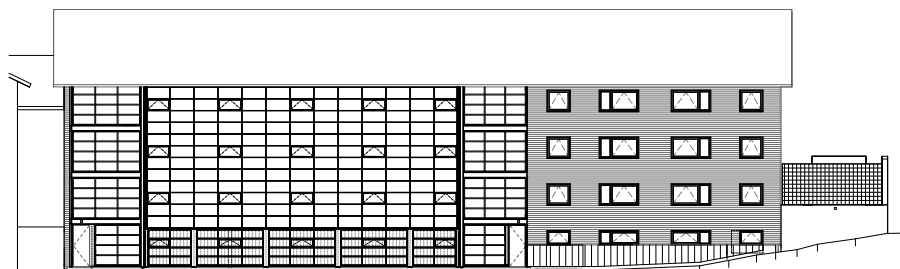
Nickerson Section at bedrooms



West Elevation

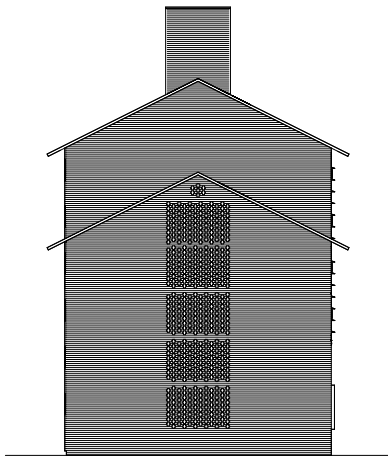


Section at East elevation

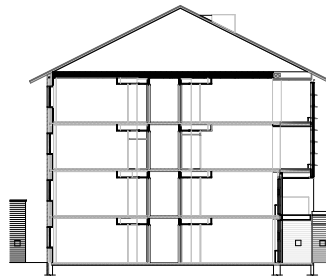


East elevation

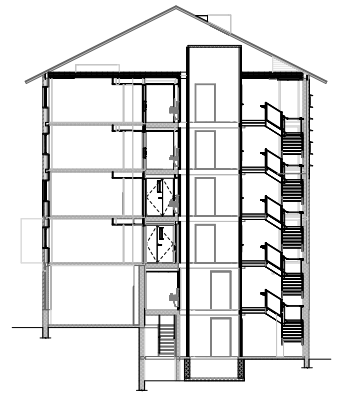




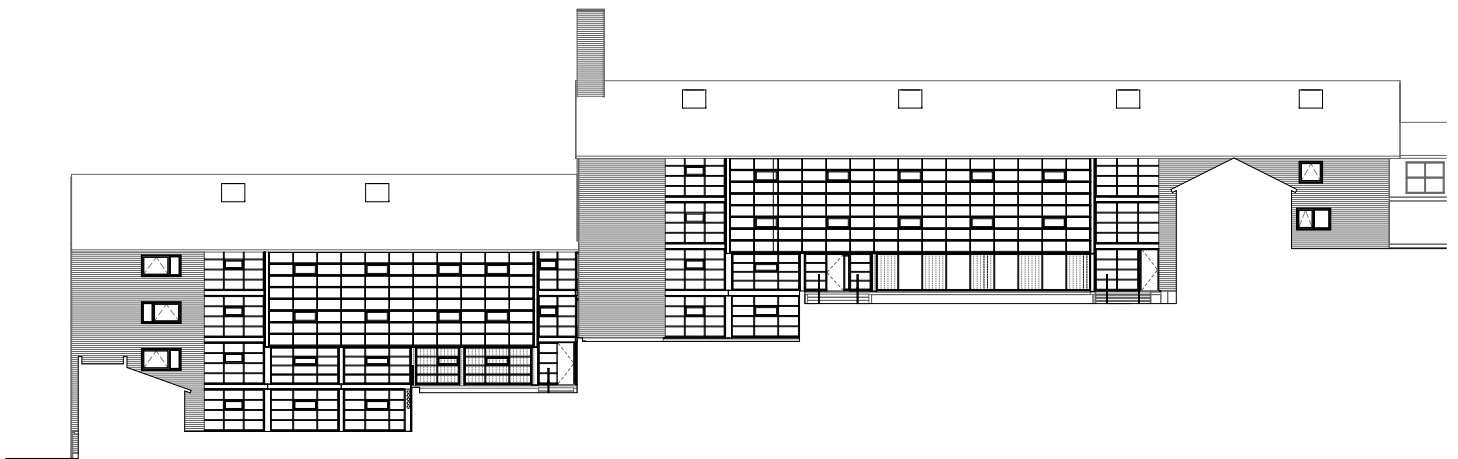
Homer West elevation



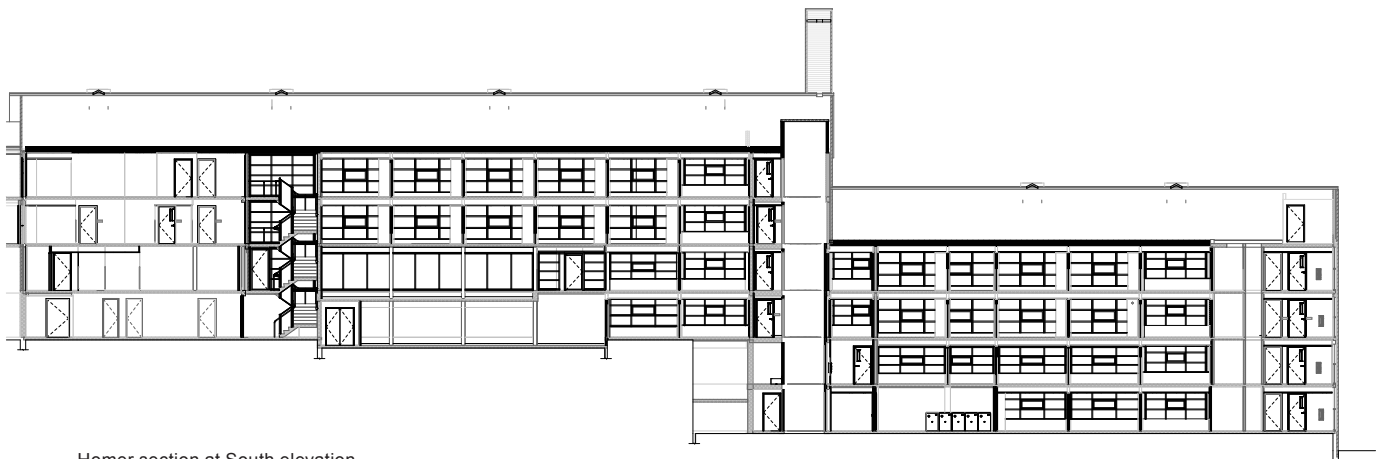
Homer Section at bedrooms



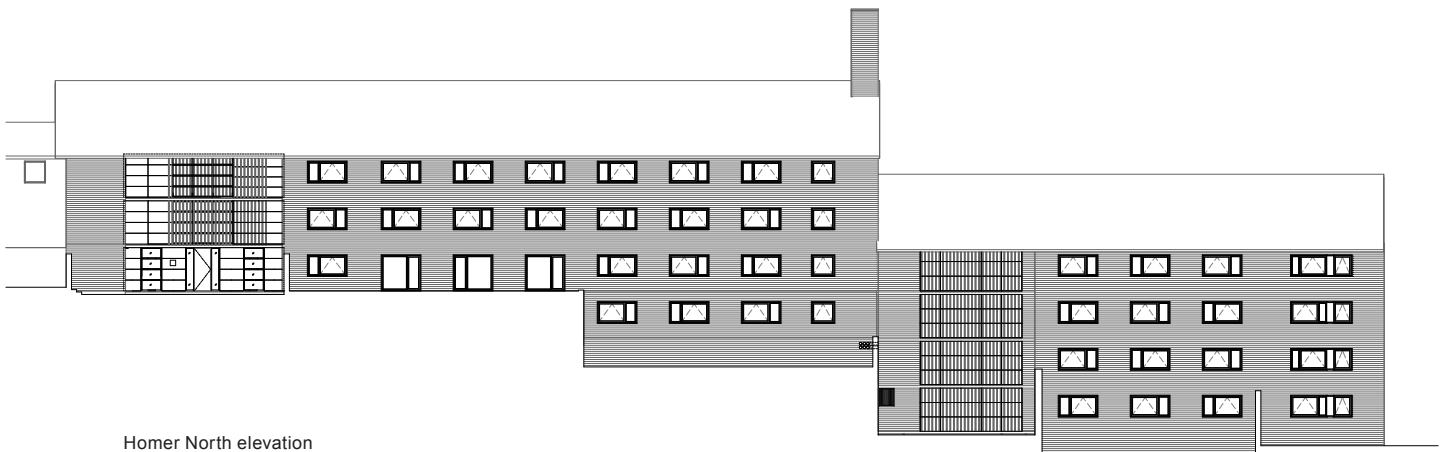
Homer Section at vertical circulation



Homer South elevation



Homer section at South elevation



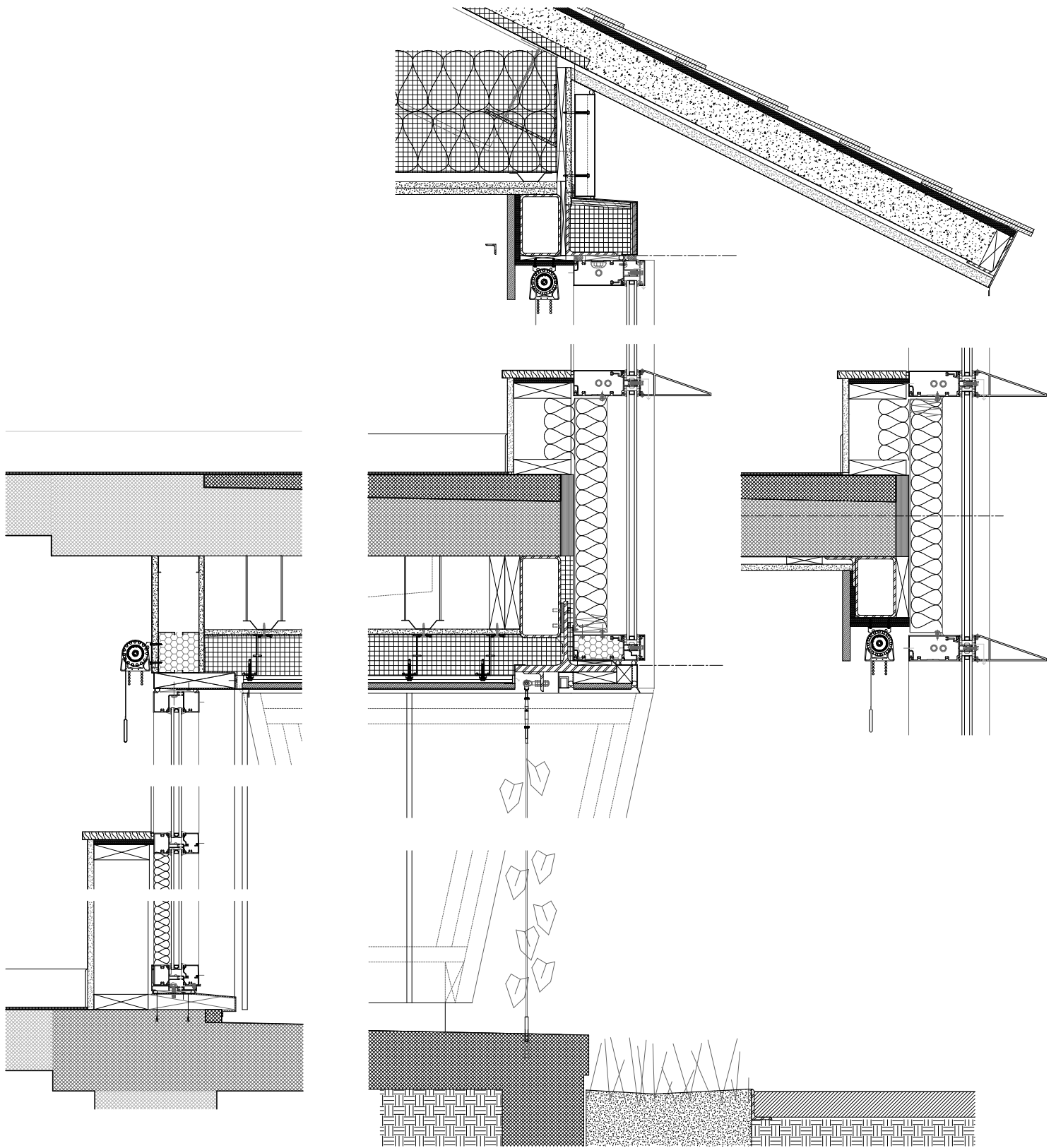
Homer North elevation



Homer Commons  
Typical bedroom at new curtain wall (above)  
(Image credit: John Horner)

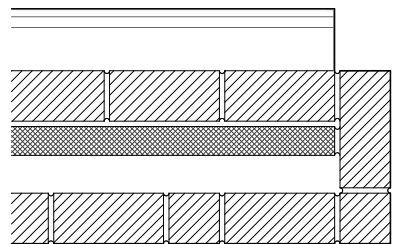
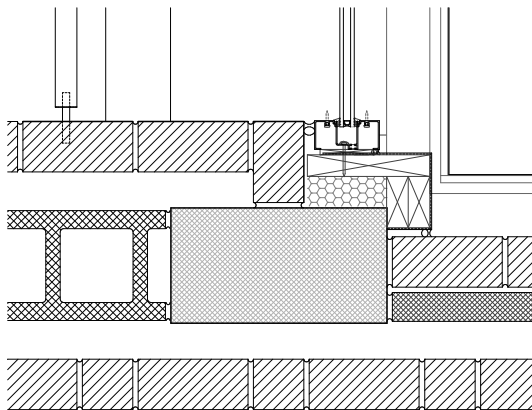
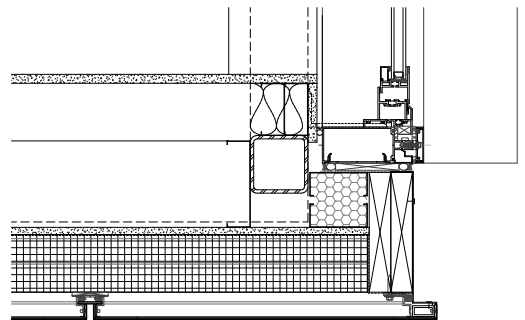
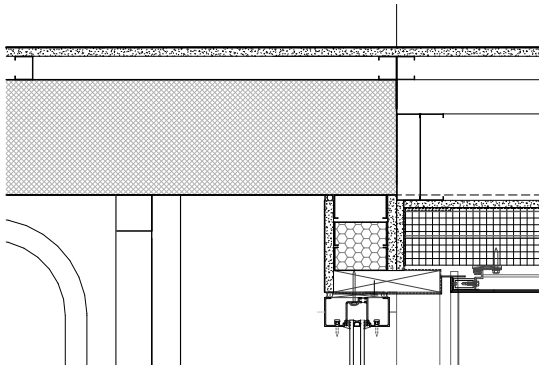
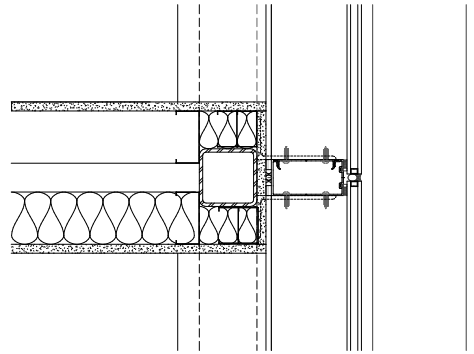


Homer South entry facade  
(Image credit: John Horner)



Wall section at Nickerson East facade





Plan detail at Nickerson East facade