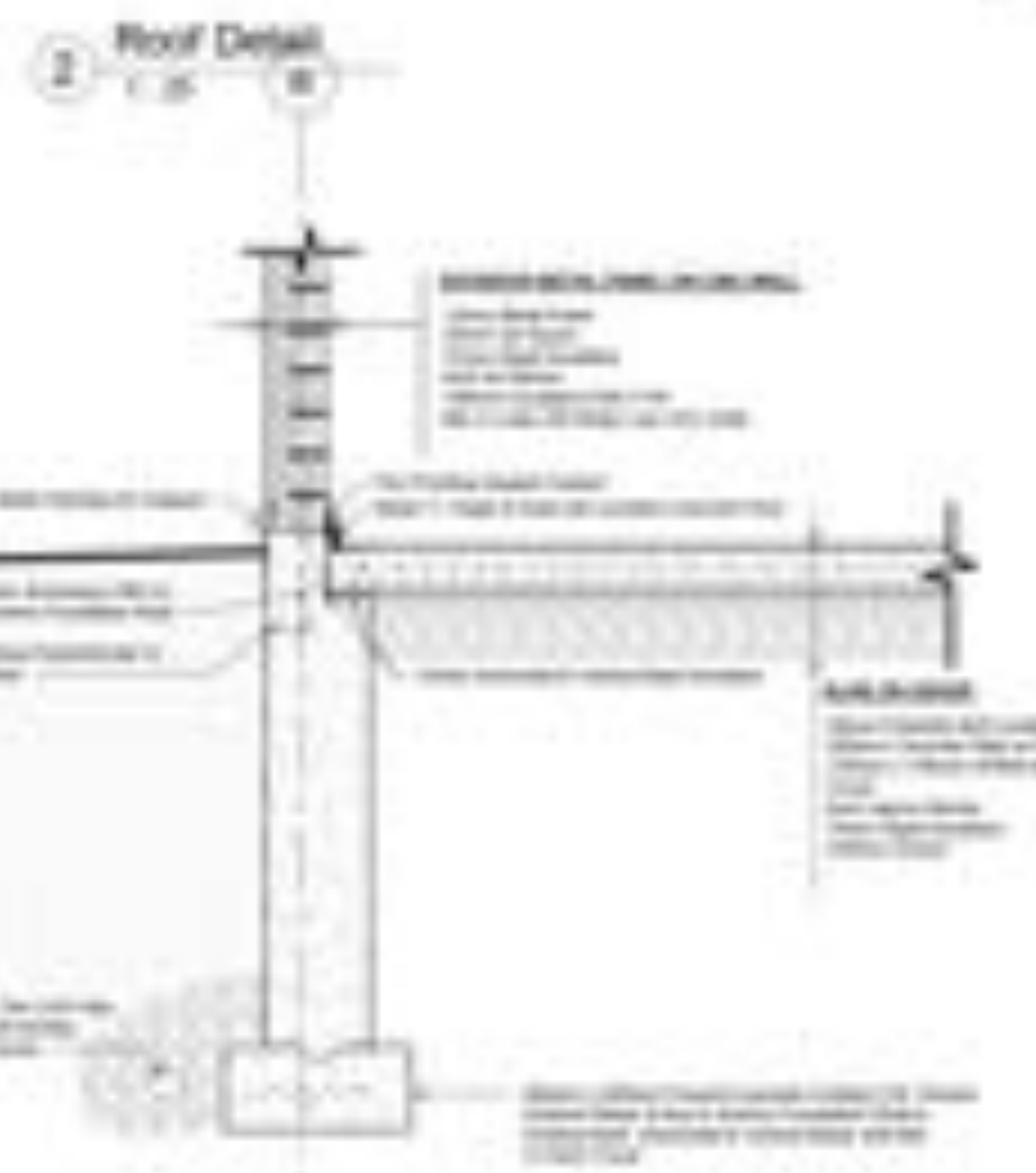
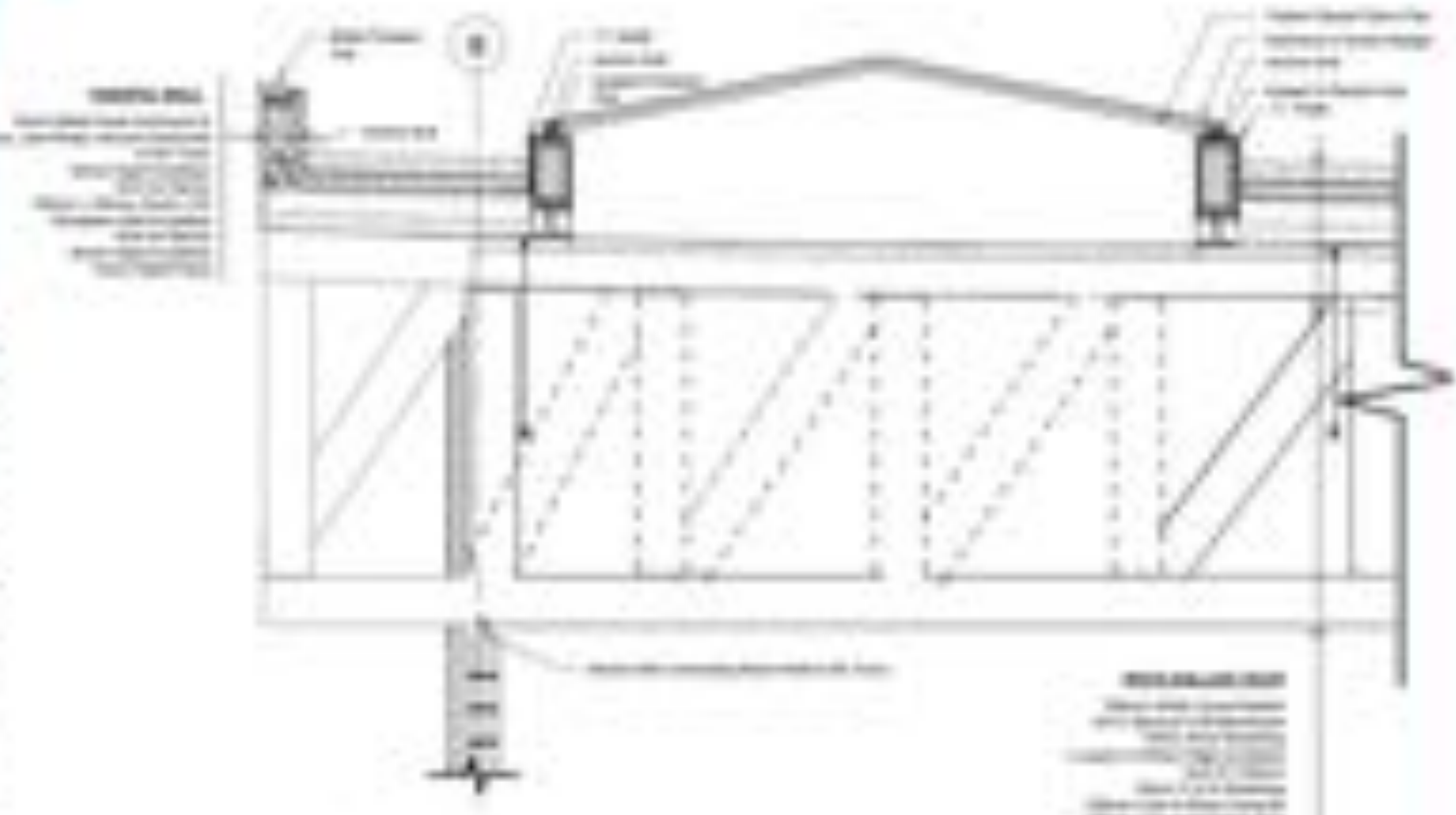
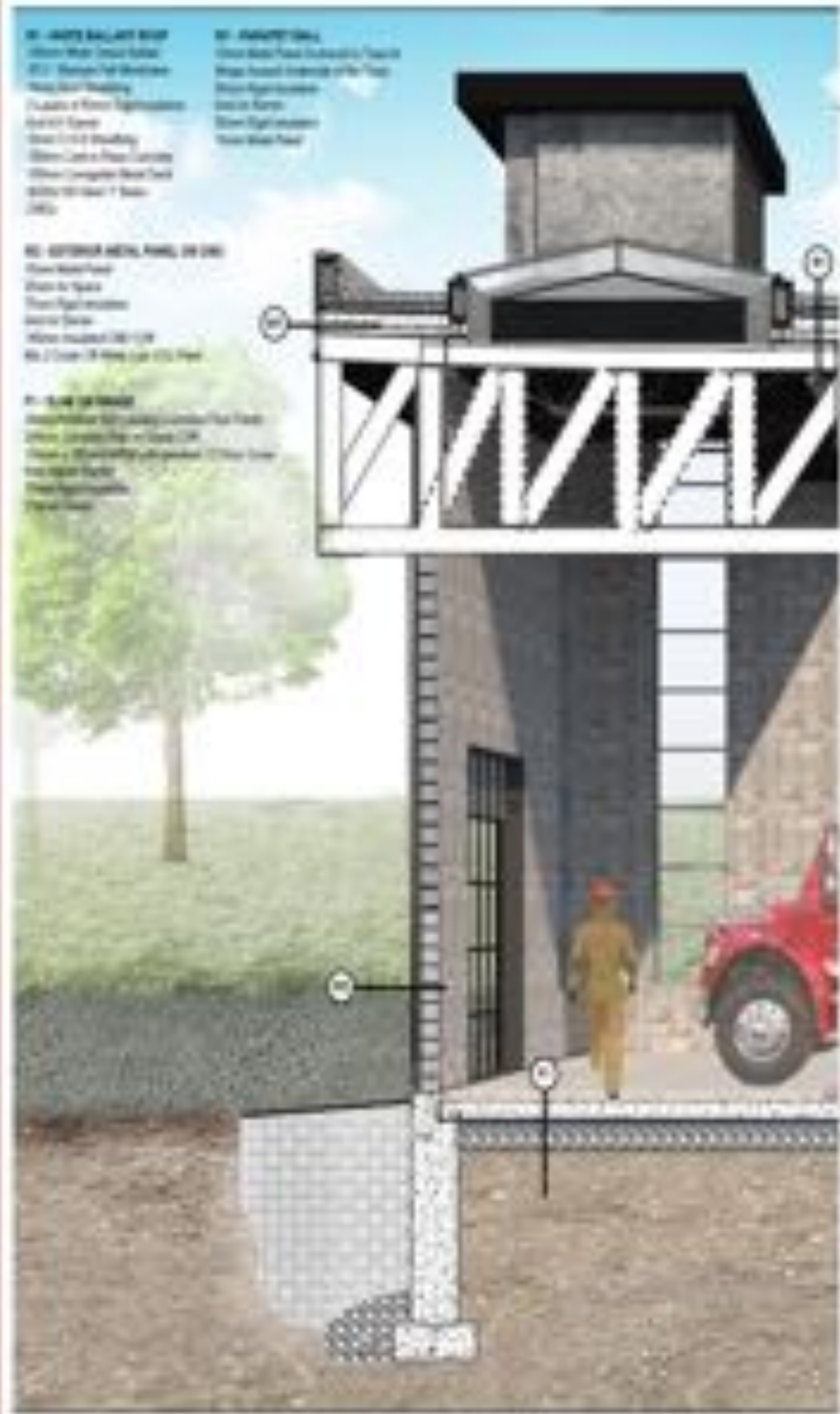


FINAL 3D WALL SECTION w/ DETAIL

COURSE: ARCH34231 - ARCHITECTURAL STUDIO 6
 PROFESSOR: SHANNON PIRIE & DAVID PETERSON
 DRAWN BY: HAFSA AHMED
 DATE: AUGUST 16, 2020



KEY PLAN

FINAL DESIGN INTENT STATEMENT

The main purpose of this project renovation was to alter the existing building in order to create an area that was homier and welcoming for the firefighters at 204 Fire Station. Another concept was to depict away from anything toxic to prevent contamination throughout the structure. The intent of my 3D wall section was to illustrate the main area where contaminations rely and to illustrate how the building envelope is assembled in order to both satisfy the visual appeal and the atmosphere of the station. Another perspective was to satisfy the requirements of keeping the Apparatus Bay safe and toxin free and the best way to show that was through this assembly. A main new component within the building is the addition of the skylights all throughout the Apparatus Bay. This addition was added because my concept within the Apparatus bay was to show as much natural light as possible to give the firefighters a safe and comfortable atmosphere. In order to show the proper intent this section is being cut through a skylight above showing the assembly and the importance of light that come with it. This all ties in with my intent in a way that I am illustrating how the main location is going to be altered in order to create a better building envelope and also to create an assembly where less toxins could transfer or remain within the apparatus bay, whilst still keeping the curb appeal in mind by enhancing the front of the building.