

## FIELD REPORT

<b>PROJECT:</b> Colchester Senior Center 15 Louis Lane Colchester, CT 06415	<b>FIELD REPORT No:</b> 18
<b>General Contractor:</b> BRD Builders LLC	<b>ARCHITECT'S PROJECT NO:</b> 20-003

**DATE:** 03/14/2024    **TIME:** 01:15 PM    **WEATHER:** Clear    **TEMP:** 61 degrees    **% COMPLETE:** 20%

**COPIES TO:**  OWNER     ARCHITECT     CONTRACTOR     CA

The following is a summary of construction progress on the referenced project. Items for correction may also be included. (Failure to list an item of work that is required by the Construction documents does not relieve the Contractor of his responsibility to complete the same to the satisfaction of the Owner and Architect.)

**ON SITE:** Framing, exterior wall sheathing and roof sheathing contractors

### GENERAL OBSERVATIONS AND REMARKS:

- SP+A, Tony/Owner and BRD discussed the format of the schedule as it is still extremely difficult to read because of the small type and additional information. SP+A and The Owner requested a format that only includes the project construction schedule and no other information.
- The Two Week Look Ahead was also reviewed on site with BRD. SP+A & the Owner asked for a format that shows only the two week project schedule look ahead and not additional information. The current Two Week Look Ahead was not accurate and BRD explained that it included work previously performed with slab saw cuts – listed as Concrete reinforcing; pending sidewalk work – listed as Joint sealing backing; and it only showed Fluid applied membrane Air Barriers as current work even though additional activities are being performed.
- The team reviewed a markup sketch of the roof plan provided by SP+A. We discussed the locations of under shingle vents and the ridge vents. Ridge vents will be held back from adjoining vertical walls and perpendicular roof planes. Note; following this site meeting the response to RFI 103 was sent requiring the under shingle vents as shown on the sketch on the pyramid hip roof above the area of Fitness Rooms 107 & 108; under shingle vents should be installed approximately four feet from the top of this roof.
- The team reviewed a window mockup where the stone veneer is to be placed. The installation at these locations will be revised to reflect a sketch provided by SP+A and reviewed on site showing wood blocking to replace brick at the window perimeter. This will allow windows at these conditions to appear similar with other window conditions by reducing the depth of the face of window to the face of brick veneer.
- The team reviewed the wall between Rooms 134 & 135. This wall will be centered with the center of the mulled windows. A portion of the wall will stop approximately 36" away from the windows to allow the windows to be tilted into the space. A detail will be provided to BRD.
- The team reviewed the condition where the motor will be mounted for the folding partition between Rooms 126 & 127 and accepted the proposed solution to extend the wall out to accommodate the motor mount.
- The team reviewed the option of leaving the fire hydrant in place with an island around it and eliminating one parking space.

- The following thermal and moisture barrier installations are in progress:
  - Wall sheathing fasteners and joints were observed to be sealed with fluid applied weather proofing material.
  - The self-adhered flashing membrane is in the process of being installed at the top, bottom, seams, and corners of the exterior wall sheathing with edges and seams of the self-adhered flashing sealed with fluid applied weather proofing material.
  - It was observed that fluid-applied membrane application is in progress. Various areas will need to be corrected and replaced as there appear to be many air bubbles or voids below the fluid applied membrane that are possibly interfering with the contact and adhesion of the self-adhered flashing membrane to the building.
- Roofing is in progress with the installation of the breathable roof deck protection underlayment over the plywood sheathing.
- The vented roof deck installation is just starting east of door 129A above Corridor/Gallery 130.
- Store front windows are being installed on the West side of the building in the Fitness room areas.
- The grade is being worked on at the East side of the building near the Multi-Purpose room entrances. The team will ask SLR to review grade elevations in this area.

**PHOTOGRAPHS: 03/14/2024**





Examples of air bubbles or voids below the fluid applied membrane.



