InspLog for Permit 2023-40, Kimball Union Academy, 31 Main Street, Meriden, NH for Kilton Faculty Residence B and A

06-13-23 Met with Jim Hoag, Superintendent, went over project, inspections required, getting first addition ready for the footer, east rear additon.

06-22-23 I inspected the footer forms for the faculty B, flex space and Hall. (Kilton Building) Three rows of rebar were installed on blocks, tied, with vertical rebar tied to horizontal rebar. Looked okay and said it was okay to pour.

06-28-23 I inspected the wall forms for the faculty B (Kilton Building. Also the footer that was inspected on 6-22 for the east wall of the Kilton addition. Today it had the vertical rebar installed on footer.

07-06-23 I inspected the frost walls with the insulation installed, some of the perimeter drains, and conduit that will be under slab. Looked okay.

07-14-23 I inspected the rough in plumbing that will be under slab. Looked okay.

07-24-23 I inspected foam insulation, vapor barrier, rebar on blocks for the slab for the building. okay to pour.

08-04-23 Inspected drain pipes that will be under concrete floor. Looked okay and they were going to pressure test them and install two sewage pumps. Foundation wall insulation completed. Foundation walls for Kilton residence-A completed

08-14-23 I inspected the rest of the foam installed and vapor barrier for the dorms, Rebar installed in resesed areas per design. Inspected rear entrance and stairs in original building.

08-23-23 I inspected the foam insulation and vapor barrier so they could pour floor for residense A. Looked okay.

09-18-23 Did a walk-thru of the framing of both residence A and B. Did not go to second floor but viewed it where I could.

Kilton dorm Addition permit 2023-39 for Kimball Union Academy

06-28-23 I inspected the wall forms for the faculty B (Kilton Building. Also the footer that was inspected on 6-22 for the east wall of the Kilton addition. Today it had the vertical rebar installed on footer and were they were excavating so that the rest of the footer can be poured on the west and south walls.

7-06-23 I inspected the footer forms for the west and south walls, three rows of rebar, tired at corners and continuous through the steps or falls to the existing building. The outside wall forms were installed and all the horizontal rebar was installed and tied to the vertical rebar. Looked okay.

07-14-23 I inspected the poured footer and the poured east wall. The rest of the walls were not quite ready, but a lot of the rebar was installed, will go back on Monday morning.

07-17-23 I inspected the south and west wall forms with required rebar, okay to pour. Also north wall to Kilton building had some of the rebar installed. Will be poured later.

07-22-23 Reviewed drain plumbing plans for dorm addition.

07-24-23 Inspected the rest of the west wall and the north wall that was ready to pour. Also some of the perimeter drains that were installed, and the foundation exterior walls on the east side were sealed with sealer.

08-04-23 Inspected drain pipes that will be under concrete floor. Looked okay and they were going to pressure test them and install two sewage pumps. Foundation wall insulation completed. Foundation walls for Kilton residence-A completed

08-30-23 I inspected the framing in the basement of the dorm addition including some of the first floor manufactured joists on the north side.

09-18-23 I did a walk through of the framing of the first floor of the dorms and some of the rough in plumbing.

10-30-23 I did a walk through of the dorm addition, basement, first and second floors and the residence. Inspected some rough in plumbing and electrical, spoke with electrician and he will let me know prior to covering walls. Walls that were covered with sheetrock didn't have any electrical or plumbing. Discussed the fire alarm wiring and with Jim about fire suppression plumbing. Waiting for prints.

11-02-23 I inspected the rough in electrical wiring in the basement of the dorm addition so they could install sheetrock. Gave the okay.

11-09-23 Met with Jim and Josh with Brad to walk through Kilton dorms and residence addition and also walked through stand alone residence. Inspected more of the rough in electrical wiring on 1st and second floors.

11-24-23 I sent a text to Brad to schedule a walkthru on Monday. Jim on vacation and they have been calling Brad for rough-in electrical. I told Brad they are to call me first so I am in the loop. He sent a text to me stating he inspected rough-in electrical in stairway, outside walls.

11/27/23 Did a walk-thru with Brad before leaving town. They were installing wiring on second floor and were in the process of fire stopping penetrations.

12-7-23  Brad inspected the electrical on the first floor of kilton dorms- outside rooms(hall), ceiling. Hall side open.

12-22-23 Brad inspected the rough-in electrical 1st floor walls, lounge and kitchen.

1-16-24 Reviewed drawings from Brad sent from KUA of basement fire supression plumbing including FDI fire department inlet placement. Bill had no issues with it.

1-18-24 Talked to Brad after sending texts, emails to Brad and Bill and then to Jim stating drawings were okay. Also drawing of drainage.

1-23-24 Received text from KUA regarding approval of fire supression for Kilton, I responded earlied by text that Bill Taylor hadn't any issues with FDC placement and neither do I. To my limited knowledge the plumbing looked okay a well of the placements of the sprinkler heads. As long as the prints have an engineering stamp, then I will approve the Kilton basement fire suppression plumbing.
David H Lersch
Plainfield Building Inspector

01-24-24 Brad inspected the rough in's for the first floor corridor walls so they could sheetrock.

02-01-24 Brad inspected Kilton dorm laundry room electrical box. Klye sent document showing box selected, sent email to Brad and me. I gave the okay for the that box in a 2 hour rated fire wall. Talked to Brad as well.

InspLog notes for Welch dorms.

08-25-23 To date they have been removing ledge. South west stone foundation was unsafe so they constructed forms like for wide steps, starting at stone wall and stepping down to where the footer would be for the crawl space. I inspected today the east and west and south wall forms with rebar that will form the crawl space against the building. examined pictures of footer for the same. Looked okay.

08-30-23 I inspected the north wall forms and the footer forms for the dorm addition. Also looked at poured walls for the crawl space and short wall forms on south wall. Looked okay.

09-18-23 All the foundation walls poured the the dorm addition, sealed and inspected some of the insulation that was installed and the perimeter drains. Inspected the plumbing that will be under the basement slab, looked okay.

09-21-23 Inspected the foam insulation and vapor barrier so they could pour the basement concrete floor.

10-30-23 I inspected the footer forms for the residence with three rows of rebar, supported, vertical rebar.

11-29-23 Received a text to inspect the plumbing that will be under the slab for the residence at the end of dorn addition. Brad sent me a text the it was okay but did not have a pressure test as was connected to sewage piping.

12-04-23 Brad got there to inspect the residence floor before pouring. It was covered with a tarp and workers went home. Jim, at my request sent me pictures of rebar, vapor barrier that was installed oved three inches of foam. He also sent me pictures after the slab was poured.

1-24-24 Brad inspected the rough in's in the basement exterior walls so they could install sheetrock. All but the end wall at crawl space.

02-01-24 Brad inspected the 2nd floor of Welch dorms exterior walls for electrical rough-in so they could close walls.