



**FMW Renovation Update**

**September 16, 2018**

Your boundaries are your quest.

— Rumi

**Monday** ☀️

The new week dawns gray and muddy.



The plumbers return to dig their sprinkler connection project out of the mud.

Seven concrete workers return and strip off the forms, revealing the new storage room wall.

The white string symbolizes their determination to extend the corridor footing toward the Meeting House.





But today they focus on leveling the floor area of the Storage Room so they can work on the east wall.



The masons will return to finish the south wall when conditions are a little more civilized.

Meanwhile, Monarc managers lance the Decatur Place Room floor to help the swelling go down.



**Tuesday** 🌤️

Oh, frabjous day!

The excavation permit is granted, so Monarc can finally dig up Florida Avenue and Decatur Place. This means the plumbers' work on the sprinkler system main valve can be attached to the DC Water line. The plumbers complete their work on the valve system today and pressure test it.

It also means that the work on the East Garden bioretention planter can begin.

And the big 12" drain line that will let all the stormwater out of the back garden can finally be installed.

Completing the drainage system soon is important, because everything else goes on top of it. Unfortunately the drainage work will block the entrance to the back garden, so the concrete work will have to pause for a week or so while that takes place. And the concrete work is important because everything else goes on top of it.

The crew from Langhorne Concrete replace the white string with an excavated foundation and reinforcing steel.





Then they pour concrete onto the steel.

The concrete taster comes and takes samples.

He will let them harden for a few weeks and then crunch them in a big machine to make sure they are as hard as they are supposed to be.



Sandy Spring Bank advances the first \$250,000 from our construction mortgage, beginning a new financial stage for the Meeting.

**Thursday** 🌤️

Ten concrete workers assemble the forms for tomorrow's pouring of the Storage Room east wall.



**Wednesday** 🌤️

The newly poured corridor foundation is ready for the next step.

The forms for the east wall of the Storage Room are assembled.

The corridor south of the Storage Room is graded and graveled.





Then they install the reinforcing steel and frame out a void for the double doors that will open out into the Assembly Room Terrace.



The masons decide to wait on the concrete block south wall until things are little less crowded. Monday, perhaps.

Friday 🌧️

Eleven concrete persons come and pour the Storage Room east wall.



Here's what the end of the wall forms looks like:





The new sprinkler valve successfully continues to hold 200 psi and passes inspection.



### Looking Ahead

Monday, they unwrap the new wall and we get to see it.

The plumbers start to reinstall the plumbing to recreate the Carriage House kitchenette.

The masons will lay up the block wall between the Storage Room and the corridor.

The concrete work will continue, with the pouring of the slab (floor) of the Storage Room and the new corridor.

They will also extend the corridor wall foundation toward the Meeting House and start the retaining wall footing for the stairs that extend north from the Storage Room.

Underground electrical conduits will be installed.

The following week, the work will spill out onto Decatur Place with the installation of storm water manholes.