New Correctional Facility for Women
Construction Update for August 26, 2016

We completed construction week #22 of the new Correctional Facility for Women in Concord. The concrete pump truck seen below has a 100 foot reach as it pours concrete from a mixer over on to slabs near the Chapel.

Here are some project facts and figures that you may be interested in:

- There will be approximately 215 precast concrete wall panels on the exterior portion of the building, some which will be 20 feet high
- The site has placed 1,950 yards of concrete to date and will roughly place a total of 5,000 yards of concrete before it’s finished. With one cubic yard of concrete containing 6 - 100 lbs. bags of cement and 39 gallons of water; when we are done there will be 3 million lbs. of cement and 195,000 gallons of water used on site for the concrete alone
- We will be installing 22 roof mounted solar collectors to preheat up to 1000 gallons of domestic water per day for use in the kitchen, laundry and showers, preheating water in this manner helps reduce fossil fuel usage

The project remains on track and within budget.