

**Field Report**

**sv\_2007/02/06**

**Project:** Pearl Place  
**Project #:** 1605  
**Date/Time:** 2/6/07-2:40 PM to 3:30 PM  
**Observers** Michael Cyr

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**Building 2:**

The subcontractor was not on site during my site visit. The general contractor has scheduled to place concrete tomorrow for the exterior foundation wall adjacent to Pearl Street from the corner bedroom 2 in Unit 2-104 to mechanical room 2-111. The general contractor had already draped the ground heater tendons inside the wall forms and covered the top of the wall with thermal blankets. I was able to move the thermal blankets to observe the wall reinforcement for the extents mentioned above. I noticed that the exterior patio wall for unit 2-104 was missing the #4 Richmond dowel bars noted in detail 6 on drawing S2.3. When I informed the general contractor of the missing bars, he notified me that the subcontractor was already aware of the missing bars and that he was going to place them tomorrow.

The wall dowels for the interior retaining wall parallel to Oxford Street have been correctly placed within the wall (Reference site visit 2007/02/01).

A small section of spread footing was excluded from previous concrete placements (See photo). As previously discussed on site yesterday with members of S.W. Cole, Ledgewood and Jim Fortin from our office, this small void is to be filled in during the concrete placement of the adjacent spread footing for the interior retaining wall. This area should have reinforcement as per SSK-12 from addendum #2. This includes #5 bars placed near the top of the footing and spaced at 9" O.C. These bars should extend up to the exterior edge of the existing stepped footing. I told the general contractor to also drill and dowel 8 #5 dowels into the existing footing and extend them into the footing of the interior retaining wall. The embedment of the #5 bars should be 6" minimum and Hilti HIT HY 150/HIT-ICE epoxy should be used.

**Building 1:**

The subcontractor was still working on forming the remaining foundation walls and placing wall reinforcement. The wall reinforcement in place appeared to comply with our structural drawings.

**CC: Mike Myatt, Ronald Norton, Pandika Pleqi, Rick Nanartowich, Clint Gendreau, Dave Schoenherr, Suzanne Hunt Job File—1605**

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