

FIELD INSPECTION REPORT
PERMIT # 121003

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| Project | Admiralty Club Condominium | Inspection for | Concrete Repair & Painting project |
| Day/Date | Thursday, 31 May, 2012 | Job No. | 10-868 |
| Location | 3606 South Peninsula Drive | Engineer | Robert A. Fitzpatrick, P.E. |
| Contractor | AAT Restoration Group | Project Foreman: | Chet Darby |
| Subcontractor | None | Inspector: | TJ Snook/Robert Fitzpatrick |
| Weather Sunny light breeze 40% chance of rain in forecast | | | |
| Air Temperature 83 degrees @ 10:00 AM | | | |
| Workforce (Total) 8 with Superintendent | | | |
| Activities: Flood walkways in front of elevators | | | |

Inspectors' Report:

Contractor and Inspector flooded the 8-3 walkway floors in front of the elevators to determine if ponding areas exist in front of the elevators and the best location for new drains. On floors 8, 7, 5, and 4 a new drain should be placed at the corner of the wall and N. elevator. On the 6th floor a drain should be placed in front of the South elevator. The existing drain on the 3rd floor seemed to be able to handle the water from the flood test. Another drain will not be added to this floor. The 2nd floor will not get a drain because the piping would be seen in the lobby. It was noted that the 5th floor has the worst flooding issue. The main goal of the drains is to keep water from entering the elevator shafts, not to eliminate ponding water all together.

The Contractor has moved the swing stage to the 11/12 window stack on the West side and began pressure washing this stack as well as the 2nd floor walkway. The Contractor began removing disbonded stucco and excavating concrete spalls on the 02/03 stack. The bottom two reinforcing bars were corroded in Unit 403's beam and have to be chased. The Contractor was directed to shore the 5th floor balcony with two post shores, one close to the wall and the other close to the column, to support the load from the 5th floor slab. Cribbage needs to be installed on the ceiling and floor before the post shores can be installed. The face of the beam is also spalled and the repair will be chased into the column. The Inspector directed the Contractor to shore all the floors below it with two post shores per floor as close to the column as they can be placed. Cribbage will need to be installed before the post shores can be installed. The beam and column on Unit 403 will need to be repaired before any more concrete spalls on the beams and columns on the floors below can be excavated. The Contractor said that the remaining shoring should be delivered by tomorrow.

Engineers Signature

Robert A. Fitzpatrick, P.E #38626.

Date

Special Inspector #0693