

FIELD INSPECTION REPORT
PERMIT # 121003

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Project	Admiralty Club Condominium	Inspection for	Concrete Repair & Painting project	
Day/Date	Friday, 17 August, 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	50% chance of rain in forecast	
Air Temperature	82 degrees @ 8:00 AM			
Workforce (Total)	10			
Activities: Apply clear coat on 2 nd floor walkway and repair concrete on 06/07 and enlarge 1 st floor columns				

Inspectors' Report:

The Contractor excavated the spalled concrete areas on the 06/07 stack that were marked on Tuesday and had them ready for inspection today. The Inspector verified that all the excavations were to sound concrete and the repair area was shaped in general conformance with ICRI standards for geometry and had proper aggregate profile and circumference space around the reinforcing steel. The reinforcing steel in the 5th floor slab edge was completely corroded away. The Contractor supplemented the existing bars as directed by the Engineer with a #4 bar doweled and epoxied 6-8 inches next to the existing bars. There is enough lap at the top of the corroded bars that the Contractor does not need to excavate any more concrete. The Engineer approved the excavations for concrete placement with a repair mortar. The Inspector measured the concrete excavations and stucco repairs which were recorded for documentation on Record of Repair #13.

The Contractor began repairing and enlarging the base of the 1st floor columns on the West elevation. The base of the columns are being enlarged to provide the additional concrete cover required by code to protect the columns from corrosion, as directed by the Engineer IAW Drawing SK1. The Inspector verified that all the excavations were to sound concrete and the repair area was shaped in general conformance with ICRI standards for geometry and had proper aggregate profile and circumference space around the reinforcing steel. The Engineer approved the excavations for concrete placement with a repair mortar.

The Contractor primed the exterior lobby at the East elevation and was applying the final coat of paint this morning. Yesterday, the Contractor applied the knock down finish to the 2nd floor walkway. Today, the Contractor applied 2 coats of clear sealer to the walkway IAW the Manufacturer's Specifications. This completes the 2nd floor walkway. Monday, the Contractor will begin the 8th floor, the last of the walkways.

Engineers Signature

Robert A. Fitzpatrick, P.E #38626.

Date

Special Inspector #0693