

Calais at Pelican Bay

Project Management Report – Building D and F

1. Building D Fourth Floor Walkway:

Structural distress (concrete delamination) along the header was previously observed and directions to remove all distressed/hollow sections of the concrete/stucco were given. Upon removal of the header, we noted the deterioration of one post tension cable requiring repair. A specialist will be assisting with the cable tensioning and sequencing work related to the post-tensioned cable repairs.



Fourth Floor Walkway: Previously observed delamination and linear crack along header.



Fourth Floor Walkway: Observed deterioration/corrosion of the post tension cable anchor pocket.

2. Unit F202 Deck Post Tension Cable Repairs:

Structural distress along the deck edge of the lanai was observed by Socotec and instructions for repair were given onsite to the field supervisor. A standard concrete restoration procedure in accordance with the permitting plans provided must be followed. In addition, we also noted the deterioration of twelve (12) post tension cables requiring repair. A specialist will be assisting with the cable tensioning and sequencing work related to the post-tensioned cable repairs. Installation of shoring and reshoring posts in accordance with the provided plans will be necessary to perform the repairs since most likely the concrete demolition will be done around the post tension cables.





Unit F202: Observed deterioration/corrosion of the post tension cable anchor pockets.

3. Unit F102 Header:

Structural distress (cracking) and corrosion of the light gauge metal framing was observed at the headers of the lanai. A standard header restoration procedure in accordance with the permitting plans provided must be followed.



Unit F102: Observed corrosion of the metal framing and structural distress.