



UNITED ENGINEERING CONSULTANTS, INC.

- Building Condition Surveys
- Contract Administration
- Corrosion Control Design
- Structural Inspection & Design
- Project Planning & Management

FIELD OBSERVATION REPORT

PERMIT # BLDC-00620-2022

		Report No. 79	Page 1 of 1	
Project:	Oceans West One Condominium	Inspection For:	Building Repair and WP Project	
Day/Date:	Thursday, June 29, 2023	Job No.	20-1153	
Location:	1 Oceans West Blvd. DBS, FL 32118	Engineer:	Christopher B. Longman, P.E.	
Contractor:	SPEC Contractor Services	Project Foreman:	Alberto	
Subcontractor:	None	Inspector:	Christopher B. Longman, P.E. Andrew Holland	
Weather:	84 Degrees @ 10:45 A.M.	Mostly Sunny	Light Breeze	0% Chance of Rain
Workforce Total:	7			
Activities:	Concrete repair, Post tension cable stressing			

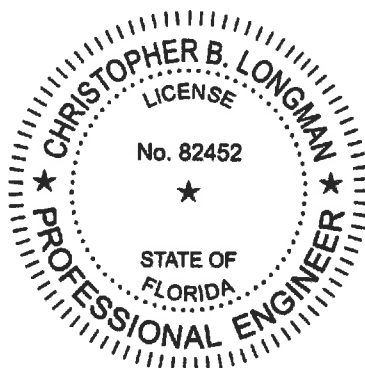
Observation Report:

The Contractor requested a final inspection for the completed repairs at the 03/04 balcony stack. It was verified that the supplemental steel was installed as directed. Epoxy bleed out was visible at each dowelled location. The excavations continued to sound concrete and the repairs are approved to be cast.

The Contractor has completed the installation of 4 new post tension cables within the banded set at column line 9A. The cables were stressed at the intermediate anchors on the pool deck today. UEC was on-site to oversee the stressing, force and elongation. It was verified that the calibration documents were up to date and coincided with the gauge and ram utilized today. The stressing pressures and elongation were recorded for each cable. The cable elongation for each cable stressed was within the calculated elongation and was accepted. Each cable was stressed to 33 Kips. The stressing effort completed today for the 4 new cables was accepted. The 4 cables stressed today will require to be stressed at one last span from the West intermediate anchorage to the West slab edge. Final repairs to the concrete at the West slab edge are in-progress and the cables will be stressed after the concrete is cast and cured.

UNITED ENGINEERING CONSULTANTS

Christopher B. Longman, P.E.
Florida License No. 82452



Christopher Longman Digitally signed by Christopher Longman
Date: 2023.07.05 15:27:57 -04'00'

This item has been electronically signed and sealed by Christopher B. Longman using a digital signature and date. Printed copies of this document are not considered signed and sealed and the SHA authentication code must be verified on any electronic copies.