



# 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

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Project:	Oceans West One Condominium	Inspection For:	Building Repair and WP Project
Day/Date:	Friday, May 12, 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.
Weather:	78 Degrees @ 10:20 A.M.	Sunny	Light Winds 10% Chance of Rain
Workforce Total:	12		
Activities:	Tower A: Concrete repair CMU walls at 03/04 stack, Pool deck slab PT repair		

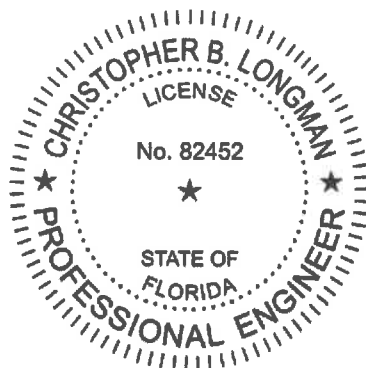
### Observation Report:

Slab repairs at the AC closets for the 03/04 unit stacks are cast back and the formwork removed. The repairs looked good with no shrinkage cracking or honeycombing. The nose of the CMU wall at the AC closet louvers was excavated a numerous locations of spalling damage, as previously identified by UEC. The repairs were generally at the wall to slab joint and exposed the vertical steel in the wall. UEC inspected all repairs and provided direction for supplementing the vertical steel where the existing steel was diminished from corrosion. The exposed steel was also directed to be further cleaned to remove rust scale.

Post tensioned cable repair continues in the pool deck slab. The Contractor has excavated the East end of the lobby slab to locate the cable anchors at column line 9A. New anchors will be installed for a set of (4) banded cables as part of the full replacement effort for the cables.

UNITED ENGINEERING CONSULTANTS

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



Christopher Longman

Digitally signed by Christopher Longman  
Date: 2023.05.18  
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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.