



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. 65	Page 1 of 1
Project:	Oceans West One Condominium	Inspection For:	Building Repair and WP Project
Day/Date:	Monday, March 27, 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:	84 Degrees @ 1:30 P.M.	Sunny	Light winds 20% Chance of Rain
Workforce Total:	12		
Activities:	Tower A: Concrete repair 03/04 stack, Punch-out 01/02 stack, Painting 02/03 stack, Pool deck post tensioned cable repair		

Observation Report:

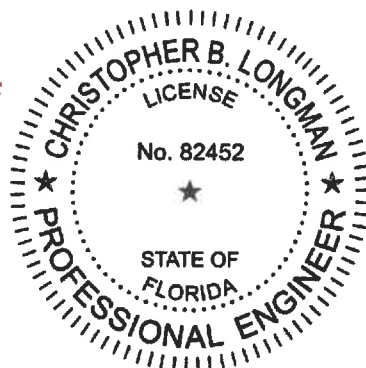
Contractor requested an inspection for concrete repairs at the West slab edge of the pool deck. Several post tensioned cable anchors were removed and the concrete behind the anchors was excavated around the backer bars due to corrosion. The repair was directed to be squared up and no supplemental steel was required.

Excavation of the topside of the pool deck slab continues at column line 9A. The topside near the West edge is requiring to be excavated to de-bond the cables that will be replaced. Many cables have sections of cable with no sheathing and were cast in the original concrete slab.

Additional cables were found broken or with significant corrosion deterioration at column 9A banded set. From North to South, cables #1-3 (add cables) were replaced in full and cables #4-9 will be required to be replaced. Shoring was directed to be installed at all spans on column line 9A from the lobby building beam to the West edge.

UNITED ENGINEERING CONSULTANTS

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



Christopher B.
Longman, PE
82452

Digitally signed by
Christopher B. Longman, PE
82452
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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.