



# 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. 23	Page 1 of 2
Project:	Oceans West One Condominium	Inspection For:	Building Repair and WP Project
Day/Date:	Thursday, August 18, 2022	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:	Andrew Holland
Weather:	81 Degrees @ 9:00 A.M.	Sunny	Light Breeze
			60% Chance of Rain
Workforce Total:	16		
Activities:	Identify damage at the 03 and 05 A/C closets, final inspection 03/04 stack, primer application 02 stack, louver installation 01/06 stack		

### Observation Report:

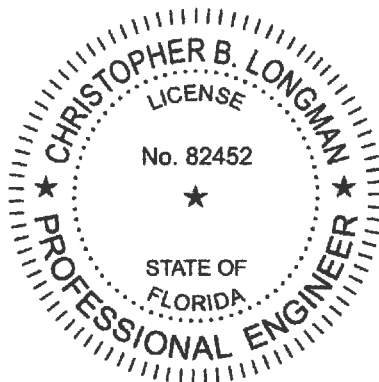
UEC was on-site to complete a preliminary inspection to identify damage that will involve post tension work in the A/C closets of the 02/03 and 04/05 balcony stacks as requested by the Contractor. The A/C closet slabs at each level were acoustically sounded and visually inspected. The only damage identified was on the slab topside of the A/C closet designated for Unit 5B5. The A/C Unit will need to be elevated in order to complete the required concrete repairs.

The Contractor requested a final inspection for the completed repairs at the 03/04 balcony stack. All repairs were inspected to verify the excavations continued to sound concrete and the repair conformed to ICRI standards for excavation geometry, surface profile and circumference around the reinforcing steel. The existing steel was cleaned and the supplemental steel was installed as requested. The completed repairs inspected at the 03/04 stack were approved to be cast. Concrete repair remains in-progress at the 03/04 stack for the repairs that continue to the interior of the units (see photos 1 and 2). Maintenance was notified that the interior drywall will need to be removed.

The primer application is underway at the 02 window stack. Louver re-installation continues at the 01/06 balcony stack.

UNITED ENGINEERING CONSULTANTS

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

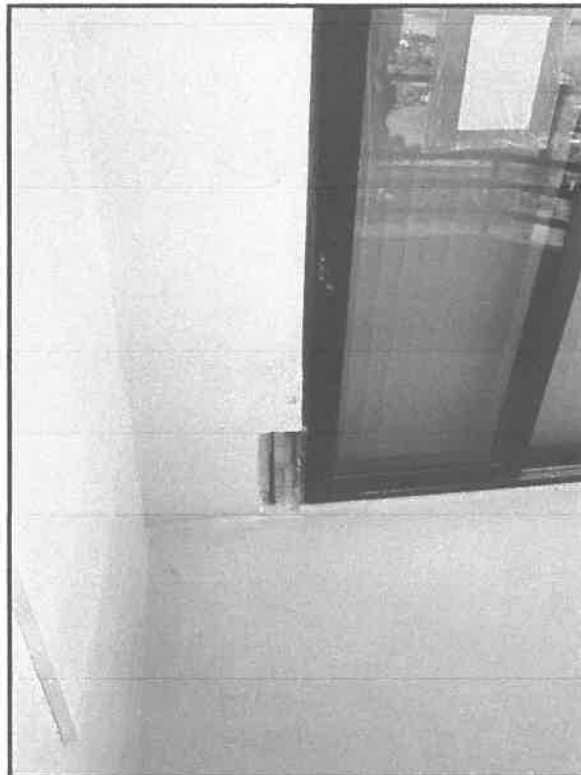


Digitally signed by Christopher B. Longman, PE  
 82452  
 Date: 2022.08.18 15:36:27 -04'00'

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.



Photograph #1: In-progress concrete repair requiring interior demo



Photograph #2: In-progress concrete repair requiring interior demo