

## **Concrete Construction Observation Report**

Project Name/Location:	Portland Marriott Residence Hotel			Р	roject No:	06-0726.2
Client/Client's Rep.:	's Rep.: Norwich Partners, LLC				ate:	6-27-08
General Contractor:				Sheet:		1 of 1
	Line: 33 Dumpster Wall	& From Prop	perty Boun	try to		
Placement Location: Column 14 – Line A (Wall)			S	WCE Rep.:	BZM	
Placement Type:	cement Type: Footing 🗌 Wall 🗵 Column 🗌 S		lab 🔲 Oth	ner 🗌		
PRE PLACEMENT OBSERVATIONS		In Com	nlianaa	N/O	Comments	
Bar Size (diameter, length, bend and anchorage)			Yes ⊠	pliance No □	<u>N/O</u> □	Comments
Location (# of bars, spacing, and cover)			Yes 🏻	No 🗆		
Splicing (weld joint, overlap)			Yes ⊠	No 🗆		
Stability (wiring, chairs, and spacers)			Yes ⊠	No 🗆		Wiring
Reinforcement free from mud, oil, rust, or other nonmetallic		ic coatings	Yes ⊠	No □		
Reinforcement appears in conformance to specifications		, ,	 Yes ⊠	No 🗆		
Soil subgrade prepared in accordance with project specificat		cations	Yes 🗌	No 🗌	$\boxtimes$	Concrete Footing
Referenced Drawings		Date	Page	Rev.	ASTM	GRADE
Barker Steel		2-8-08	RO1 +	4-22-08	A 615 🖂	40 T 50 T C0 M
			RO1D		A 616	40 □ 50 □ 60 ⊠
					A 617 🗌	75 🗌
					A 706 🗆	
					]	A 775 Epoxy 🗌
CONCRETE PLAC	CEMENT OBSERVATION	IS	In Com	pliance		Comments
CONCRETE PLACE	EMENT OBSERVATION	<u>IS</u>	In Com Yes ⊠	pliance	<u>N/O</u> □	
		<u>IS</u>		pliance	<u>N/O</u>	Comments
Required mix used Placement and consolidation of Concrete properly conveyed to	of concrete observed o all areas of placement	<u>IS</u>	Yes ⊠ Yes ⊠ Yes ⊠		<u>N/O</u> □	Comments
Required mix used Placement and consolidation of Concrete properly conveyed to Depth of layer maximum limits	of concrete observed o all areas of placement s not exceeded		Yes ⊠ Yes ⊠		<u>N/O</u>	Comments 4000 psi, 3/4" agg.
Required mix used Placement and consolidation of Concrete properly conveyed to Depth of layer maximum limits Internal vibration (depth of ins	of concrete observed o all areas of placement onot exceeded ertion, spacing, time, vertica		Yes  Yes  Yes  Yes  Yes  Yes  Yes  Yes		N/O 	Comments 4000 psi, 3/4" agg.
Required mix used Placement and consolidation of Concrete properly conveyed to Depth of layer maximum limits Internal vibration (depth of insino conveyance of concrete by	of concrete observed o all areas of placement o not exceeded ertion, spacing, time, vertica vibration)		Yes X Yes X Yes X Yes X Yes X		N/O 	Comments 4000 psi, 3/4" agg.
Required mix used Placement and consolidation of Concrete properly conveyed to Depth of layer maximum limits Internal vibration (depth of ins	of concrete observed of all areas of placement of not exceeded ertion, spacing, time, vertical vibration) s and embedments		Yes  Yes  Yes  Yes  Yes  Yes  Yes  Yes		N/O 	Comments 4000 psi, 3/4" agg.
Required mix used Placement and consolidation of Concrete properly conveyed to Depth of layer maximum limits Internal vibration (depth of ins no conveyance of concrete by Even layering around opening Removal of temporary ties and	of concrete observed of all areas of placement of not exceeded ertion, spacing, time, vertical vibration) s and embedments	al insertion,	Yes X Yes X Yes X Yes X Yes X Yes X		N/O 	Comments 4000 psi, 3/4" agg.
Required mix used Placement and consolidation of Concrete properly conveyed to Depth of layer maximum limits Internal vibration (depth of ins no conveyance of concrete by Even layering around opening Removal of temporary ties and	of concrete observed of all areas of placement of not exceeded ertion, spacing, time, vertical vibration) s and embedments d spacers	al insertion,	Yes \( \)	×0 C	N/O 	Comments 4000 psi, 3/4" agg.  Tailgate, Ext. Chute
Required mix used Placement and consolidation of Concrete properly conveyed to Depth of layer maximum limits Internal vibration (depth of ins no conveyance of concrete by Even layering around opening Removal of temporary ties and FIELD TESTING OF *CYLINDER SET NO:	of concrete observed of all areas of placement of not exceeded ertion, spacing, time, vertical vibration) is and embedments of spacers	al insertion,	Yes ⊠ ←*refer t	×0 C	N/O	Comments 4000 psi, 3/4" agg.  Tailgate, Ext. Chute
Required mix used Placement and consolidation of Concrete properly conveyed to Depth of layer maximum limits Internal vibration (depth of ins no conveyance of concrete by Even layering around opening Removal of temporary ties and FIELD TESTING OF *CYLINDER SET NO:  POST PLACEM Specified finish	of concrete observed of all areas of placement of not exceeded ertion, spacing, time, vertical vibration) is and embedments of spacers of CONCRETE PERFORM 851-18	al insertion,	Yes ⊠ ←*refer t	O O O O O O O O O O O O O O O O O O O	N/O	Comments 4000 psi, ¾" agg.  Tailgate, Ext. Chute  test report
Required mix used Placement and consolidation of Concrete properly conveyed to Depth of layer maximum limits Internal vibration (depth of ins no conveyance of concrete by Even layering around opening Removal of temporary ties and FIELD TESTING OF *CYLINDER SET NO:  POST PLACEM Specified finish Protection of surfaces from creating to the property of	of concrete observed of all areas of placement of not exceeded ertion, spacing, time, vertical vibration) s and embedments d spacers FCONCRETE PERFORM 851-18 MENT OBSERVATIONS acking due to rapid drying	al insertion,	Yes ⊠ Yes □ In Com Yes ⊠ Yes □	O O O O O O O O O O O O O O O O O O O	N/O	Comments 4000 psi, ¾" agg.  Tailgate, Ext. Chute  test report
Required mix used Placement and consolidation of Concrete properly conveyed to Depth of layer maximum limits Internal vibration (depth of ins no conveyance of concrete by Even layering around opening Removal of temporary ties and FIELD TESTING OF *CYLINDER SET NO:  POST PLACEM Specified finish Protection of surfaces from craproper curing procedures imp	of concrete observed of all areas of placement of not exceeded ertion, spacing, time, vertical vibration) is and embedments of spacers  **CONCRETE PERFORM**  851-18  **ENT OBSERVATIONS**  acking due to rapid drying lemented	al insertion,	Yes \( \)	No Do associa	N/O	Comments 4000 psi, ¾" agg.  Tailgate, Ext. Chute  test report
Required mix used Placement and consolidation of Concrete properly conveyed to Depth of layer maximum limits Internal vibration (depth of ins no conveyance of concrete by Even layering around opening Removal of temporary ties and FIELD TESTING OF *CYLINDER SET NO:  POST PLACEN Specified finish Protection of surfaces from creeping procedures imp	of concrete observed of all areas of placement of not exceeded ertion, spacing, time, vertical vibration) is and embedments of spacers of CONCRETE PERFORM 851-18 MENT OBSERVATIONS eacking due to rapid drying lemented ANCE ITEMS OBSERVE	al insertion,	Yes ⊠ Yes □ In Com Yes ⊠ Yes □	O O O O O O O O O O O O O O O O O O O	N/O	Comments 4000 psi, ¾" agg.  Tailgate, Ext. Chute  test report
Required mix used Placement and consolidation of Concrete properly conveyed to Depth of layer maximum limits Internal vibration (depth of ins no conveyance of concrete by Even layering around opening Removal of temporary ties and FIELD TESTING OF *CYLINDER SET NO:  POST PLACEN Specified finish Protection of surfaces from creeper curing procedures imp	of concrete observed of all areas of placement of not exceeded ertion, spacing, time, vertical vibration) is and embedments of spacers of CONCRETE PERFORM 851-18 MENT OBSERVATIONS eacking due to rapid drying lemented ANCE ITEMS OBSERVE	al insertion,	Yes ⊠ Yes □ Yes □ Yes □ Yes □ Yes □ Yes □	No Do associa	N/O	Comments 4000 psi, ¾" agg.  Tailgate, Ext. Chute  test report
Required mix used Placement and consolidation of Concrete properly conveyed to Depth of layer maximum limits Internal vibration (depth of ins no conveyance of concrete by Even layering around opening Removal of temporary ties and FIELD TESTING OF *CYLINDER SET NO:  POST PLACEN Specified finish Protection of surfaces from crapper curing procedures imp NON-CONFORMA Non-Conformance Item Description 1 and 1 a	of concrete observed of all areas of placement of not exceeded ertion, spacing, time, vertical vibration) is and embedments of spacers of CONCRETE PERFORM 851-18 MENT OBSERVATIONS eacking due to rapid drying lemented ANCE ITEMS OBSERVE	al insertion,	Yes ⊠ Yes □ Yes □ Yes □ Yes □ Yes □ Yes □	No Do associa	N/O	Comments 4000 psi, ¾" agg.  Tailgate, Ext. Chute  test report
Required mix used Placement and consolidation of Concrete properly conveyed to Depth of layer maximum limits Internal vibration (depth of ins no conveyance of concrete by Even layering around opening Removal of temporary ties and FIELD TESTING OF *CYLINDER SET NO:  POST PLACEN Specified finish Protection of surfaces from creeper curing procedures imp	of concrete observed of all areas of placement of not exceeded ertion, spacing, time, vertical vibration) is and embedments of spacers of CONCRETE PERFORM 851-18 MENT OBSERVATIONS eacking due to rapid drying lemented ANCE ITEMS OBSERVE	al insertion,	Yes ⊠ Yes □ Yes □ Yes □ Yes □ Yes □ Yes □	No Do associa	N/O	Comments 4000 psi, ¾" agg.  Tailgate, Ext. Chute  test report

Ras

Reviewed By:

Attachments: NONE