

Concrete Construction Observation Report

Project Name/Location:	Portland Marriott Residence Hotel			Р	roject No:	06-0726.2
Client/Client's Rep.: Norwich Partners, LLC			D	ate:	5-22-08	
eneral Contractor: Ledgewood			S	heet:	1 of 1	
	FND Wall line I C to J, lin	ne 20 x to r,	line 19.9, F	o to N		
Placement Location:	ation: Pile caps & grade beams: line V 32 t		to 29, N & S 30 S		WCE Rep.:	VLT
Placement Type:	pe: Footing ⊠ Wall ⊠ Column □ S		Slab 🗌 Other 📗 🛛 Aı		rrived at Si	te:
				L	eft Site:	-
PRE PLACEMENT OBSERVATIONS		In Com	pliance	N/O	Comments	
Bar Size (diameter, length, bend and anchorage)			Yes ⊠	No □		Comments
Location (# of bars, spacing, and cover)			Yes ⊠	No □		
Splicing (weld joint, overlap)			Yes ⊠	No □		
Stability (wiring, chairs, and spacers)			Yes ⊠	No 🗆		
Reinforcement free from mud, oil, rust, or other nonmetallic coating		ic coatings	Yes ⊠	No 🗆		Minor rust
Reinforcement appears in con		J	Yes 🖂	No 🗌		-
Soil subgrade prepared in acc	•	cations	Yes 🗌	No 🗌	\boxtimes	
Referenced Drawings		Date	Page	Rev.	ASTM	GRADE
BARKER STEEL		5/31/08	R01D		A 615 🖂	40 □ 50 □ 60 ⊠
Barker Steel		5/31/08	RO1A		A 616 🗌 A 617 🔲	75 🗌
					A 706	A 775 Epoxy □
CONCRETE PLACEMENT OBSERVATIONS						
CONCRETE PLAC	EMENT OBSERVATION	VS	In Com	pliance	N/O	Comments
CONCRETE PLACE Required mix used	EMENT OBSERVATION	<u>vs</u>	In Com Yes ⊠	pliance	<u>N/O</u>	Comments 4000 psi, ¾ agg
		<u>vs</u>		pliance	<u>N/O</u> □	
Required mix used	of concrete observed	<u>vs</u>	Yes 🛚			
Required mix used Placement and consolidation of	of concrete observed of all areas of placement	<u>vs</u>	Yes ⊠ Yes ⊠			
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 not exceeded ertion, spacing, time, vertica		Yes 🖂 Yes 🖂 Yes 🖂 Yes 🖂			4000 psi, ¾ 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	of concrete observed of all areas of placement not exceeded ertion, spacing, time, vertica vibration)		Yes ⊠ Yes ⊠ Yes ⊠			
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 X Yes X Yes X Yes X Yes X			4000 psi, ¾ 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 Yes Yes Yes Yes Yes Yes Yes			4000 psi, ¾ agg Vibrated
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 not exceeded ertion, spacing, time, vertical vibration) s and embedments d spacers	al insertion,	Yes ⊠ Yes □			Vibrated None used
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) s and embedments d spacers	al insertion,	Yes ⊠ Yes ⊠ Yes ⊠ Yes ⊠ Yes ⊠ Yes ⊠ Yes □ Yes □ Yes ⊠ ←*refer to In Com	No D		Vibrated None used
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) s and embedments d spacers FCONCRETE PERFORM 851-10	al insertion,	Yes ⊠ Yes ⊠ Yes ⊠ Yes ⊠ Yes ⊠ Yes ⊠ Yes □ Yes □ Yes ⊠ Yes □ Yes ⊠ Yes ⊠	No D	ted concrete	Vibrated None used 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 craft	of concrete observed of all areas of placement of not exceeded ertion, spacing, time, vertical vibration) s and embedments dispacers FCONCRETE PERFORM 851-10 MENT OBSERVATIONS acking due to rapid drying	al insertion,	Yes ⊠ Yes ⊠ Yes ⊠ Yes ⊠ Yes ⊠ Yes □	No D	ted concrete	Vibrated None used test report Comments
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 cra Proper curing procedures imple	of concrete observed of all areas of placement of not exceeded ertion, spacing, time, vertical vibration) s and embedments d spacers FCONCRETE PERFORM 851-10 RENT OBSERVATIONS acking due to rapid drying emented	al insertion,	Yes ⊠ Yes ⊠ Yes ⊠ Yes ⊠ Yes ⊠ Yes ⊠ Yes □	No Do associa:	ted concrete	Vibrated None used test report Comments
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 crap Proper curing procedures implements.	of concrete observed of all areas of placement of not exceeded ertion, spacing, time, vertical vibration) s and embedments d spacers FCONCRETE PERFORM 851-10 MENT OBSERVATIONS eacking due to rapid drying demented ANCE ITEMS OBSERVE	al insertion,	Yes ⊠ Yes ⊠ Yes ⊠ Yes ⊠ Yes ⊠ Yes □	No D	ted concrete	Vibrated None used test report Comments
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Reviewed By:

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Attachments: NONE