

Concrete Construction Observation Report

Project Name/Location:	Portland Marriott Residence Hotel			Р	roject No:	06-0726.2
Client/Client's Rep.:	•			Date:		6-20-08
General Contractor:	Ledgewood			S	heet:	1 of 1
	Property Line: 19.9 – 21	, 29 – 32 an	d Last 15' (off		
Placement Location:	Line 19.9 past Line X		SWCE Rep		BZM	
Placement Type:	Footing 🛛 Wall 🖾 Column 🗌 Slab 🗌 C			ner 🗌		
PRE PLACEMENT OBSERVATIONS		In Compliance		N/O	Comments	
Bar Size (diameter, length, bend and anchorage)			Yes 🖂	No 🗌		
Location (# of bars, spacing, and cover)			Yes 🖂	No 🗌		
Splicing (weld joint, overlap)			Yes 🖂	No 🗌		
Stability (wiring, chairs, and spacers)			Yes 🖂	No 🗌		Spacers
Reinforcement free from mud, oil, rust, or other nonmetallic coa		ic coatings	Yes 🖂	No 🗌		
Reinforcement appears in con	formance to specifications		Yes 🖂	No 🗌		
Soil subgrade prepared in acc	ordance with project specified	cations	Yes 🗌	No 🗌	\boxtimes	NA
Referenced Drawings		Date	Page	Rev.	ASTM	GRADE
Barker Steel		2-1-08	R01	2-21-08	A 615 🖂	40 🗌 50 🗌 60 🖂
					A 616 🗌 A 617 🗍	75 🗌
					A 706	А 775 Ероху 🗌
CONCRETE PLACEMENT OBSERVATIONS						
CONCRETE PLAC	EMENT OBSERVATION	VS	In Com	pliance	N/O	Comments
CONCRETE PLAC Required mix used	EMENT OBSERVATION	<u>vs</u>	<u>In Com</u> Yes ⊠	pliance	<u>N/O</u>	Comments 4000 psi
		<u>vs</u>				
Required mix used	of concrete observed	<u>vs</u>	Yes 🖂			
Required mix used Placement and consolidation of	of concrete observed o all areas of placement	<u>vs</u>	Yes ⊠ Yes ⊠			4000 psi
Required mix used Placement and consolidation of Concrete properly conveyed to	of concrete observed o all areas of placement s not exceeded ertion, spacing, time, vertica		Yes ⊠ Yes ⊠ Yes ⊠			4000 psi
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 s not exceeded ertion, spacing, time, vertica vibration)		Yes ⊠ Yes ⊠ Yes ⊠ Yes ⊠			4000 psi
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 o all areas of placement s not exceeded ertion, spacing, time, vertica vibration) s and embedments		Yes ⊠ Yes ⊠ Yes ⊠ Yes ⊠			4000 psi
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 <u>FIELD TESTING OF</u>	of concrete observed o all areas of placement o not exceeded ertion, spacing, time, vertica vibration) s and embedments d spacers	al insertion,	Yes ⊠ Yes ⊠ Yes ⊠ Yes ⊠ Yes ⊠ Yes ⊠ Yes ⊠			4000 psi Tailgate, Ext. Chute
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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 <u>FIELD TESTING OF</u> *CYLINDER SET NO: <u>POST PLACEM</u> Specified finish Protection of surfaces from creating	of concrete observed o all areas of placement a not exceeded ertion, spacing, time, vertica vibration) s and embedments d spacers CONCRETE PERFORM 851-17 MENT OBSERVATIONS acking due to rapid drying	al insertion,	Yes ⊠ Yes ⊠ Yes ⊠ Yes ⊠ Yes ⊠ Yes ⊠ €-*refer t Yes ⊠ Yes ⊠ Yes □		□ □ □ □ ted concrete <u>N/O</u> □	4000 psi Tailgate, Ext. Chute test report <u>Comments</u>
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