

## **Concrete Construction Observation Report**

Project Name/Location: Marriott Courtyard			P	roject No:	08-0494.2	
Client/Client's Rep.: JB Brown & Sons			D	ate:	4-3-13	
Concrete Contractor: Newman Concrete Services			Sheet:		1 of 1	
Placement Location:	cement Location: Footing: Line F, 3.3 to 4, Line 4, C		.5 to F S		WCE Rep.:	VTerrell
Placement Type:			Blab 🗌 Other 📃 A		rrived at Sit	te: 11:30am
				Le	eft Site:	2:00pm
PRE PLACEMENT OBSERVATIONS		In Compliance		N/O	Comments	
Bar Size (diameter, length, bend and anchorage)			Yes 🖂	No 🗌		See notes
Location (# of bars, spacing, and cover)			Yes 🖂	No 🗌		As required
Splicing (weld joint, overlap)			Yes 🖂	No 🗌		Acceptable
Stability (wiring, chairs, and spacers)			Yes 🖂	No 🗌		As required
Reinforcement free from mud,	oil, rust, or other nonmetall	ic coatings	Yes 🖂	No 🗌		
Reinforcement appears in con	formance to specifications		Yes 🖂	No 🗌		See notes
Soil subgrade prepared in acc	ordance with project specifi	cations	Yes 🖂	No 🗌		As required
Referenced Drawings		Date	Page	Rev.	ASTM	GRADE
JSN Structural Plan			S1-S4		A 615 🖂	40 🗌 50 🗌 60 🖂
Rebars and Mesh			R-1 to		A 616 🗌	75 🗌
			R-5		A 617 🗌	
					A 706 🗌	А 775 Ероху 🗌
CONCRETE PLAC	EMENT OBSERVATION	vs	In Com	pliance	A 706 <u>N/O</u>	A 775 Epoxy  Comments
CONCRETE PLAC Required mix used	EMENT OBSERVATION	<u>vs</u>	In Com Yes ⊠	pliance No. 🗌		
Required mix used Placement and consolidation of	of concrete observed	<u>vs</u>	Yes ⊠ Yes ⊠		<u>N/O</u> □ □	Comments
Required mix used Placement and consolidation of Concrete properly conveyed to	of concrete observed all areas of placement	<u>vs</u>	Yes ⊠ Yes ⊠ Yes ⊠	No. 🗌 No. 🗌 No. 🗌	<u>N/O</u>	Comments 3000psi
Required mix used Placement and consolidation of Concrete properly conveyed to Depth of layer maximum limits	of concrete observed o all areas of placement not exceeded		Yes ⊠ Yes ⊠	No. 🗌 No. 🗌	<u>N/O</u> □ □	Comments
Required mix used Placement and consolidation of Concrete properly conveyed to	of concrete observed o all areas of placement not exceeded ertion, spacing, time, vertica		Yes ⊠ Yes ⊠ Yes ⊠	No. 🗌 No. 🗌 No. 🗌	<u>N/O</u>	Comments 3000psi
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 vibration)		Yes ⊠ Yes ⊠ Yes ⊡ Yes □	No.    No.    No.    No.	<u>N/O</u> □ □ ⊠	Comments 3000psi footing
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 not exceeded ertion, spacing, time, vertica vibration) s and embedments		Yes 🛛 Yes 🖄 Yes 🗋 Yes 🗌	No.    No.    No.    No.		Comments 3000psi footing vibrated
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N/O = Not Observed

**Notes:** Opechee Construction provided SWCE with a revised structural plan, and Rebars and Mesh shop drawing on 4/1/13 as discussed. SWCE observed #6's at pier F-3.4 where #8's required. SWCE advised Opechee and Newman of this observation. Newman Conc. replaced #6's with #8's as required per detail P-4A on S-4 of structural plan and detail P4A1 on R-4 of Rebars and Mesh shop drawing.

## Attachments: Photos

## Reviewed By: EMW

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