

Concrete Construction Observation Report

Project Name/Location:	Marriott Courtyard			P	Project No:	08-0494.2
Client/Client's Rep.:	JB Brown & Sons			C	Date:	5-9-13
Concrete Contractor:	ontractor: Newman Concrete Services			S	Sheet:	1 of 1
Placement Location:Interior Spread footing: line C & 5, Line D & 5. InteriorSpread footing: line G, 3.4 & 4. Wall: line 8, A.7 to A				WCE Rep.:	V.Terrell	
Placement Type: Footing 🛛 Wall 🖾 Column 🗌 S		Blab 🗌 Other 🗌 A		Arrived at Sit	e: 1:30pm	
				L	.eft Site:	5:00pm
PRE PLACEMENT OBSERVATIONS		In Com	nliance	<u>N/O</u>	Comments	
Bar Size (diameter, length, bend and anchorage)			Yes 🖂	No 🗌		
Location (# of bars, spacing, and cover)			Yes 🖂	No 🗌		See notes
Splicing (weld joint, overlap)			Yes 🖂	No 🗆		See notes
Stability (wiring, chairs, and spacers)			Yes 🖂	No 🗌		
Reinforcement free from mud, oil, rust, or other nonmetallic coati		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 🗌		¾" crushed stone
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 775 Epoxy 🗌
CONCRETE PLAC Required mix used	EMENT OBSERVATION	<u>vs</u>		pliance No □	A 706 🗌	
		<u>vs</u>	In Com		A 706 □ <u>N/O</u>	Comments
Required mix used	of concrete observed	<u>vs</u>	<u>In Com</u> Yes ⊠	No 🗌	A 706	Comments
Required mix used Placement and consolidation of	of concrete observed o all areas of placement	<u>vs</u>	In Com Yes ⊠ Yes ⊠	No 🗌 No 🗌	A 706 <u>N/O</u>	Comments
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		In Com Yes ⊠ Yes ⊠ Yes ⊠	No 🗌 No 🗌 No 🗌	A 706 <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 a not exceeded ertion, spacing, time, vertica vibration)		In Com Yes ⊠ Yes ⊠ Yes ⊠ Yes ⊠	No 🗌 No 🗍 No 🗌	A 706 <u>N/O</u>	Comments 3000psi
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Notes: SWCE advised Opechee Const. the depth of spread footing line C & 5 measured 2'. The structural plan required 2'4" depth. Opechee Const. directed Gorham Sand and Gravel to grade footing at required depth prior to concrete placement at this location. Newman Concrete spliced #8's vertically at Piers: line A & 8 in order to meet required length. After Newman Concrete placed concrete inside form at line 8 it began to rain heavily. Wall placement stopped at line 8 due to heavy rain. SWCE recommended Opechee contact the structural engineer for direction on how to proceed after a possible cold joint in the wall.

Attachments: Photos Reviewed By: RED P:\2008\08-0494.2 M - JB Brown & Sons - Portland, ME - Marriott Courtyard - 321 Commercial Street - RED\COR's\5-9-13 concrete.doc.







