

RESURGENCE

ENGINEERING AND PRESERVATION, INC.

61 INDIA STREET, PORTLAND, MAINE

ENGINEER'S FIELD REPORT – 04 October 2007 (Thursday)

Date	04 October 2007	Est. Compl %:	95% of rebar 100% of subgrade prep 95% of concrete placement
Weather	Clear, warm, 80 degrees at 1:00pm on site 1:00pm – 1:30pm 2:45pm – 4:00pm <input type="checkbox"/> Lightning <input type="checkbox"/> Wind over 31mph <input type="checkbox"/> NWS Weather Advisory	Work in Progress:	Carriage House Wall Foundation Installation
Present	Alfred H. Hodson, REP Joe Reynolds, Pearl Properties Rick, Pearl Properties	Subcontractors:	Dragon Concrete (Concrete Supplier)

Observations:

Item # &/or prev. Item #	Observation and Discussion	Relevant Drawing or Spec Section	Action Required
1004.1	Viewed installed rebar for the carriage house wall foundation. Rebar sizes conformed to that shown on drawings. Crushed stone base was reportedly compacted with a hand compactor.		None
1004.2	At ends of wall, where wall tied into existing rubble foundations, some earth and loose mortar fill remained in foundations. Requested cleanout of the voids to promote migration of concrete into voids.		<i>Cleanout performed and light steel dowels placed in voids on each end to improve keying into existing rubble foundations.</i>
1004.3	Concrete was placed and vibrated into position in the foundations. 4000 psi mix was provided. Mix had approximately a 6" slump. Square top of foundation wall was not installed, due to presence of the existing timber girder supporting the first floor wall base.		Roughen top surface of wall prior to installing square base for CMU wall.
1004.4	Concrete placement concluded at approximately 4pm. Temperature, shading, and burial of formwork negated the need for moist curing of concrete.		None
1004.5	Left site before batch ticket was provided by Dragon.		Provide copy of batch ticket to

□ 132 BRENTWOOD STREET □ PORTLAND, ME 04103 □

□ V/F(207) 773-4880 □ EMAIL: RESURGENCE@VERIZON.NET □ CELL: (207) 615-9985 □

Item #	Observation and Discussion	Relevant Drawing or Spec Section	Action Required
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			Resurgence Engineering for record purposes.
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Please contact me immediately if any items noted here require further clarification.

Respectfully Submitted,

Alfred H. Hodson III, P.E.
Resurgence Engineering & Preservation, Inc.
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