

ENGINEERING AND PRESERVATION, INC.

61 INDIA STREET, PORTLAND, MAINE ENGINEER'S FIELD REPORT – 14 November 2007 (Wednesday)

Date	14 November 2007	Est. Compl %:	100% of rebar for placement 100% of subgrade prep
Weather	Cloudy 45 degrees at 2:00pm on site 1:30pm – 5:00 pm Lightning Wind over 14mph NWS Weather Advisory	Work in Progress:	Center East Wall Footing Installation
Present	Alfred H. Hodson, REP Joe Reynolds, Pearl Properties Rick, Pearl Properties	Subcontractors:	Dragon Concrete (Concrete Supplier) Neil Davis, Summit (Concrete Testing)

Observations:

Item #	Observation and Discussion	Relevant	Action Required
&/or		Drawing	
prev.		or Spec	
Item #		Section	
1114.1	Viewed installed rebar for the carriage house center-east wall footing. Rebar sizes consisted of #6 bars spaced at approximately 18" on center vertically, with corner bars and #5 cage bars to hold assembly together. Wall was placed on undisturbed subgrade at bottom of existing rubble wall, approximately four feet below finish grade.		None
1114.2	Wall dowel bars were not provided, so that new footings could remain independent of existing walls aside from friction.		None
1114.3	Concrete was placed and vibrated into position in the wall. 4000 psi mix was provided, with approximately a 6" slump.		None
1114.4	Concrete placement concluded at approximately 5:00 p.m.		None
1114.5	Total pour for these walls was approximately ten (10) yards. Summit provided testing services for this concrete.		None

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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