## LETTER OF TRANSMITTAL



Terracon Consultants, Inc.
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Scarborough, ME 04074

Ph. (207) 396-5374 Fax (207) 396-5394 Internet Address: http://www.terracon.com

Date:	February 9, 2010		Attention:	Matt Pelletier
Project:	W.B. Mason Expansion		Sent to:	BKA Architects
Project Address:	106 Pine Tree Industrial Parkway		142 Crescent Street	
	Portland, ME 04102			Brockton, MA 02302
Project No.:	J3091112			
	DIC VOIL			Y 1 1
WE ARE SENDI	ING YOU:	X Field work		Lab work
		Figures/Drawings		Report
		Other:		
Copies	Date			Description
1	02/03/10 Field Report Cast-In Place Concrete			crete
THESE ARE TRANSMITTED as checked below:  For approval			Remarks: Ted Greenlaw, Structural Engineer	
			Robert Turner, Turner Brothers, LLC	
			rturner@turnerbrothers.com	
			Phil Nunley	
			COPY TO:	
				-
Signed:	CJR			
			-	

## DAILY SUMMARY REPORT

Report Number:

**BKA** Architects

Attn: Matt Pelletier

142 Crescent Street

Brockton, MA 02302

J3091112.0008

Service Date: Report Date: 02/03/10

Task:

Client

02/08/10

Project

W.B. Mason Expansion 106 Pine Tree Industrial Parkway

Scarborough, ME 04074

207-396-5374

Portland, ME 04102

Project No. J3091112

A Terracon representative visited the above-referenced site to provide construction monitoring services limited to concrete observation and testing.

Cast-in-place concrete construction was reviewed and appeared to be in general accordance with project specifications. Prior to the concrete placement the subgrade was reviewed and appeared firm and stable. Formwork was reviewed and appeared geometrically correct and adequately braced. Reinforcing steel was reviewed and appeared to be in general accordance with project specifications. Concrete compressive strength specimens were fabricated in general accordance with ASTM C31.

Locations of todays project activities are illustrated on the attached Field Sketch.

Please refer to the attached report no(s). 0008A for further information.

Laboratory test result report no(s). 0008B will be issued under separate cover.

Weather during todays activities was clear, 20's F

Lunch/Nonchargeable:

Report Distribution

(1) BKA Architects

Reviewed by

The tests were performed in general accordance with applicable ASTM, AASHTO, or DOT test methods. This report is exclusively for the use of the client indicated above and shall not be reproduced except in full without the written consent of our company. Test results transmitted herein are only applicable to the actual samples tested at the location(s) referenced and are not necessarily indicative of the properties of other apparently similar or identical materials.

CAST-IN PLACE CONCRETE REPORT

Report Number:

J3091112.0008A

Service Date:

02/03/10

Report Date:

02/08/10

Task:

Scarborough, ME 04074

rrace

207-396-5374

Client Project

**BKA** Architects

Attn: Matt Pelletier

142 Crescent Street Brockton, MA 02302

W.B. Mason Expansion

106 Pine Tree Industrial Parkway

Portland, ME 04102

Project No. J3091112

Services Requested By: Skip Scholfield, Turner Brother, LLC

Placement Type and Location(s): Isolated footing and continuous footing - Continuous footing along

line 17 between E and F. Isolated footing at lines 16 and F, and

along line 4 at lines B and C.

Subgrade Review: The subgrade consisted of existing fill and was observed to be firm

and stable.

Reinforcing Steel Review: Reinforcing steel was reviewed and was observed to be in general

accordance with the project drawings identified below.

Formwork Review: Formwork was reviewed and was observed to be in general

accordance with project drawings identified below.

Concrete Type: 3000-psi concrete supplied by Dragon Products (Mix ID: 3000 3/4)

Method of Placement: Chute

Method of Consolidation: Mechanical vibrator

**Tests Performed:** Concrete slump, air and temperature measurements were performed

and the results were in accordance with project specifications.

**Test Specimens Fabricated:** A total of 4 compressive strength specimens [Two Sets] were

fabricated during todays concrete activities.

Weather Protection: Thermal blankets

Summary: Based on our observations, cast-in-place concrete construction

> activities at the above-referenced locations appeared to be completed in general accordance with the project plans and specifications. Results were reported to Skip Schofield at the

completion of today's activities.

Referenced Drawings: S1, S2, S4

Terracon Rep: Ethan M. Marro Contractor: Turner Brothers, LLC Lunch/Nonchargeable:

Report Distribution

(1) BKA Architects

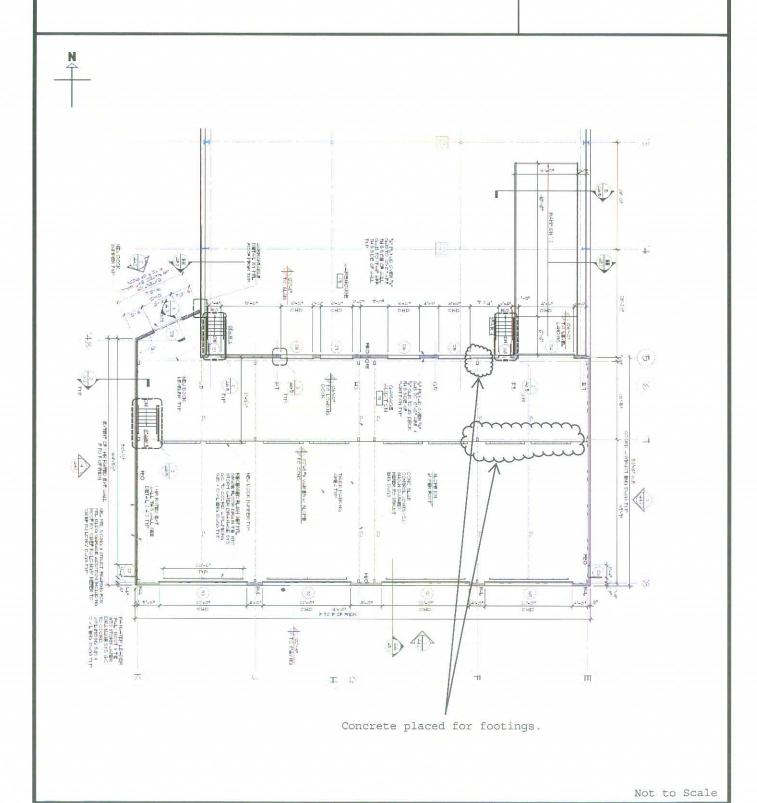
Reviewed by

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## FIELD SKETCH

**Project:** W. B. Mason Expansion



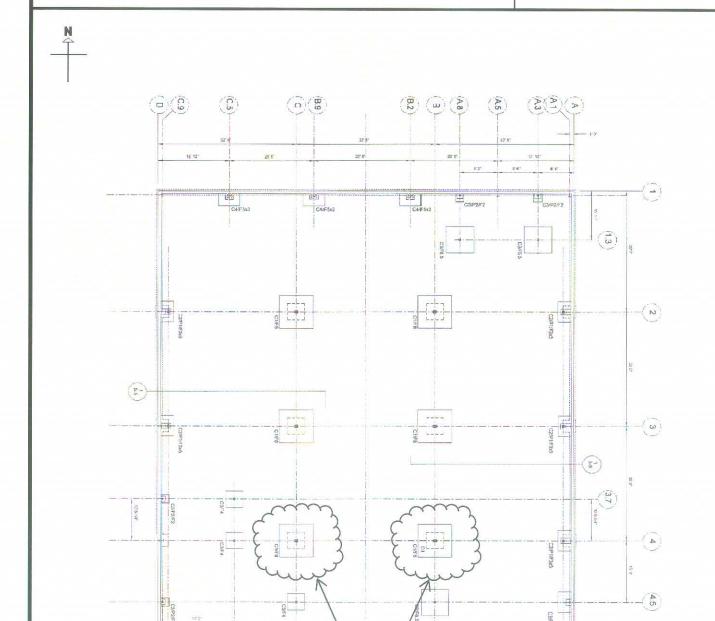


## FIELD SKETCH

Project: W. B. Mason Expansion

Project No.: J3091112 Date: 2/3/2010





Concrete placed for footings.

Not To Scale