## LETTER OF TRANSMITTAL



Terracon Consultants, Inc.
Pine Point Business Park, 15 Holly Street, Suite 105
Scarborough, ME 04074

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

Date:	February 19, 2010		Attention:	Matt Pelletier	
Project:	W.B. Mason Expansion		Sent to:	BKA Architects	
	106 Pine Tree Ind		142 Crescent Street		
	Portland, ME 04102		Brockton, MA 02302		
Project No.:	J3091112				
WE ARE SENDI	INC VOLL	V Eigld wards		Lab work	
WE ARE SENDI	ind rou.	X Field work	Marine and the same and the sam		
		Figures/Drawings	_	Report	
		Other:			
Copies	Date			Description	
1	02/18/10	Field Work			
THECE ARE TR	ANICAGETED	1 1 1 1	D 1		
THESE ARE TRANSMITTED as checked below:			Remarks:		
F			Ted Greenlaw, Structural Engineer		
For approval			tedgreenlawpe@yahoo.com  P.o. horst Turmon Turmon Prothons LLC		
<ul><li>X For your use</li><li>For review and comment</li></ul>			Robert Turner, Turner Brothers, LLC rturner@turnerbrothers.com		
_	Tor review and co	mment	<u>rturner@</u>	gurnerbrothers.com	
COPY TO:					
COLLIO.		1			
Signed:	CJR				
			les established to the second		

## DAILY SUMMARY REPORT

Report Number:

J3091112.0012

Service Date: Report Date: 02/18/10

Task:

Client

02/19/10

**Project** 

W.B. Mason Expansion 106 Pine Tree Industrial Parkway

Scarborough, ME 04074

207-396-5374

Portland, ME 04102

Project No. J3091112

**BKA** Architects Attn: Matt Pelletier 142 Crescent Street Brockton, MA 02302

> 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). 0012A for further information.

Laboratory test result report no(s). 0012B will be issued under separate cover.

Weather during todays activities was clear, 40'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: J3091112.0012A

Service Date: Report Date:

**BKA** Architects

Attn: Matt Pelletier

142 Crescent Street Brockton, MA 02302

02/18/10 02/19/10

Task: Client

Project

W.B. Mason Expansion 106 Pine Tree Industrial Parkway

Portland, ME 04102

Project No. J3091112

Skip Schofield, Turner Brothers LLC Services Requested By:

Continuous footing - Ramp footings between column lines 13.2 and Placement Type and Location(s):

15 from e to E.6.

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

firm and stable.

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

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.

3000-psi concrete supplied by Dragon Products (Mix ID: 3000 3/4 No Concrete Type:

Air)

Method of Placement: Chute

Mechanical vibrator Method of Consolidation:

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

and the results were in accordance with project specifications.

A total of 4 compressive strength specimens [Set No(s).: Four] were **Test Specimens Fabricated:** 

fabricated during todays concrete activities.

Weather Protection: Thermal Blankets

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

> 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.

SKS-1, S-4 Referenced Drawings:

Terracon Rep: Ethan M. Marro

Contractor: Turner Brothers LLC Lunch/Nonchargeable:

erraci

Scarborough, ME 04074

207-396-5374

Report Distribution (1) BKA Architects

Reviewed by

Wendell Shedd

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.

## FIELD SKETCH

Project: W. B. Mason Expansion

Project No.: J3091112 Date: 2/18/2010



