## 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:	W.B. Mason Expansion  106 Pine Tree Industrial Parkway		Attention: Matt Pelletier  Sent to: BKA Architects  142 Crescent Street		
Project:					
Project Address:					
	Portland, ME 04102			Brockton, MA 02302	
Project No.:	J3091112				
Hojectivo	33091112			7	
WE ARE SENDING YOU:		X Field work	_	Lab work	
		Figures/Drawings Other:	_	Report	
Copies	Date			Description	
1	02/10/10	Field Work			
THESE ARE TRANSMITTED as checked below:			Remarks:		
			Ted Greenlaw, Structural Engineer		
For approval			tedgreenlawpe@yahoo.com		
<ul><li>X For your use</li><li>For review and comment</li></ul>			Robert Turner, Turner Brothers, LLC		
			rturner@turnerbrothers.com		
COPY TO:					
COI 1 10.					
	<u> </u>				
	Manager and the second				
G: 1	CID				
Signed:	CJR				

## DAILY SUMMARY REPORT

Report Number:

J3091112.0010

Service Date:

02/10/10

Report Date: Task:

Client

02/11/10

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). 0010A for further information.

Laboratory test result report no(s). 0010B will be issued under separate cover.

Weather during todays activities was cloudy, 30's F

Lunch/Nonchargeable:

**Report Distribution** 

(1) BKA Architects

Reviewed by Wandall Shadd

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

J3091112.0010A Report Number:

Service Date: Report Date:

02/11/10

Task:

02/10/10

Scarborough, ME 04074 207-396-5374

Client **Project** 

W.B. Mason Expansion **BKA** Architects

106 Pine Tree Industrial Parkway Attn: Matt Pelletier

Portland, ME 04102

142 Crescent Street Brockton, MA 02302

Project No. J3091112

Skip Schofield, Turner Brothers, LLC Services Requested By:

Foundation Wall - Along line 15 between E and E.2, along line E Placement Type and Location(s):

from 15 to 18, along line 18 from E to G.5 and along line 17 from E

to F.1

The subgrade consisted of 3/4-inch stone 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.

Concrete Type: 3000-psi, air-entrained concrete supplied by Dragon Products (Mix

ID: 3000 3/4)

Method of Placement: Chute

Method of Consolidation: Mechanical vibrator

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

and the results were in accordance with project specifications.

A total of 4 compressive strength specimens [3rd Set] were Test Specimens Fabricated:

fabricated during todays concrete activities.

Thermal blankets Weather Protection:

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:

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

Report Distribution (1) BKA Architects

Terracon Rep:

Contractor:

Reviewed by

## FIELD SKETCH

Project: W. B. Mason Expansion

Project No.: J3091112 Date: 2/10/2010



