## 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:	April 16, 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				
WE ARE SEND	NG YOU.	X Field work		Lab work	
WE THE BEITE	100.	Figures/Drawings		Report	
		Other:	-	, report	
	54	_			
Copies	Date			Description	
1	04/15/10 Concrete Field Report				
THESE ADE TO	ANGMITTED on	shooked below	Domanic	a.	
THESE ARE TRANSMITTED as checked below:			Remarks: Ted Greenlaw, Structural Engineer		
<ul> <li>For approval</li> <li>X For your use</li> <li>For review and comment</li> </ul>			tedgreenlawpe@yahoo.com		
			Robert Turner, Turner Brothers, LLC		
			rturner@turnerbrothers.com		
			Phil Nunley		
COPY TO:			***************************************	@dragonproducts.com	
	5100-01-100-08				
Signed:	CJR				
			11		

## DAILY SUMMARY REPORT

Report Number:

J3091112.0029

Service Date: Report Date:

04/15/10 04/16/10

Task:

10

Scarborough, ME 04074

207-396-5374

Client

BKA Architects
Attn: Matt Pelletier

142 Crescent Street Brockton, MA 02302 **Project** 

W.B. Mason Expansion

106 Pine Tree Industrial Parkway

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). 0029A for further information.

Laboratory test result report no(s). 0029B will be issued under separate cover.

Weather during todays activities was clear 40's.

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.

## CAST-IN PLACE CONCRETE REPORT

J3091112.0029A Report Number:

Service Date: Report Date: 04/15/10

Task:

04/16/10

Scarborough, ME 04074 207-396-5374

Client Project

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

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:

Slab-on-grade - Ramp between column lines E and E.6, 13 and 14. Placement Type and Location(s):

Slab-on-grade between lines E and K, 15 and 18.

The subgrade consisted of structural 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 was reviewed and was observed to be in general Formwork Review:

accordance with project drawings identified below.

4000-psi concrete supplied by Dragon Products (Mix ID: 3/8 4000) Concrete Type:

Method of Placement: Pump

Method of Consolidation: Vibratory screed

Tests Performed: Concrete slump and air measurements were performed and the

results were in accordance with project specifications.

**Test Specimens Fabricated:** A total of 12 compressive strength specimens [Set No(s).: 10-12]

were fabricated during todays concrete activities.

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, Turner

Brothers LLC at the completion of today's activities.

A1.3 Referenced Drawings:

Terracon Rep: Ethan M. Marro Contractor: Turner Brothers LLC

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.

## FIELD SKETCH

Project: W. B. Mason Expansion

Project No.: J3091112 Date: 4/15/2010



