

FINAL

November 27, 2019

Joe Frogge Codes Administration 207 SW Market Street PO Box 1600 Lee's Summit, Missouri 64063

Re:

International Builders and Consultants, Inc.

2320 Ne Independence Ave Lee's Summit, MO 64064

Gentlemen:

Kansas City Testing & Engineering, LLC was retained by International Builders Consults, Inc. to provide Special Inspection Services.

This is to certify that I or a qualified individual working under my direction observed and/or tested the following items in accordance with the contract documents. At this time, there are no open deviations with observed items.

□ Placement of reinforcing steel □ Placement of prestressing steel □ Bolts installed in concrete □ Verification of soils □ Excavation and filling □ Drilled piers and/or piles □ Earth retaining structure □ EIFS □ Smoke control	☐ Inspection of Precast fabricator ☐ Erection of Precast concrete ☐ High Strength bolting ☐ Structural welding ☐ Steel frame inspection ☐ Inspection of structural steel fabricator ☐ Inspection of metal building fabricator ☐ Sprayed fire resistant materials ☐ Firestopping ☐ Structural masonry ☐ Other: Inspection of roof and deck attachment, Post installed anchors in masonry and concrete
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11.27,19

Sincerely,

Kansas City Testing & Engineering, LLC

Scott E. Martens, P.E.

Vice President

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DEVIATION REPORT

PROJECT: NEW IBC BUILDING

PROJECT NO: C20-19-034

UPDATED: 11/27/2019

COMPLIANCE	CLOSED	CLOSED	CLOSED						
ACTION TAKEN	The contractor replaced the bolts with the correct size. KCTE observed this repair.	New holes were drilled at the designated area on 20BL.	Per report K32742 on 11.22.19 nuts were tightened to project specifications.						
DEVIATION DESCRIPTION	Columns at 41 CL, 14CL, and 37CL had undersized bolts. At this location, $\frac{1}{2}$ " diameter bolts were used in lieu of the specified $\frac{3}{4}$ " diameter bolts.	Beam 20BL is missing holes for a bolt.	At column 41 CL to 37CL location, several nuts were not tightened and bolts not extending through the nut "short bolts" were noted.						
REPORT NO/DATE	K29169 - 05.30.19	K29169 - 05.30.19	K29169 - 05.30.19						
DEVIATION NUMBER	1	2	m	200	K E	*	•	9.6	

Kansas City Testing & Engineering, LLC 1308 Adams Street Kansas City, KS 66103

Phone: 913-321-8100 https://www.kctesting.com



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SITE OBSERVATION

CLIENT:

IBC, INC.

ATTN: BRANDY MCCOMBS

PO BOX 411405

KANSAS CITY, MO 64141

PROJECT:

C20-19-034

NEW IBC BUILDING

2320 NE INDEPENDENCE

LEE'S SUMMIT, MO

REPORT NO:

K32742

REPORT DATE:

11/27/2019

SERVICE DATE:

11/22/2019

AUTHORIZATION:

BRANDY MCCOMBS

CONTRACTOR:

IBC, INC.

SERVICES:

A representative of KCTE visited the job-site to observe the loose nuts noted in deviation number 3. At this time, the nuts were tightened to project requirements. This closes deviation #3.

TECHNICIAN: Robert Parra

Technician

REPORT DISTRIBUTION:

brandy@ibcinc.biz jeff@ibcinc.biz bthomas@alhuber.com hcrownover@alhuber.com KANSAS CITY TESTING & ENGINEERING, LLC,

SCOTT E. MARTENS, P.E. VICE PRESIDENT

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SITE OBSERVATION

CLIENT:

IBC, INC.

ATTN: BRANDY MCCOMBS

PO BOX 411405

KANSAS CITY, MO 64141

PROJECT:

C20-19-034

NEW IBC BUILDING

2320 NE INDEPENDENCE

LEE'S SUMMIT, MO

REPORT NO:

K32454

REPORT DATE:

11/7/2019

SERVICE DATE:

11/6/2019

AUTHORIZATION:

BRANDY MCCOMBS

CONTRACTOR:

IBC, INC.

SERVICES:

A representative of KCTE visited the site to observe the repairs of deviations of structural steel work found during previous site inspection visits. These deviations were noted on a visit on May 30, 2019.

Deviation #1 - Columns at several locations had incorrect bolts installed (1/2" diameter in lieu of 3/4" diameter)

Observations at these locations indicated that the bolts were replaced with the correct sized bolts. This deviation is closed per this observation.

Deviation #2 - CLOSED during previous observation.

Deviation #3 - Bolts were not tightened at two locations. This problem was not observed to be repaired at the time of this observation. The contractor will address and have KCTE observe after the repair.

TECHNICIAN: Robert Parra

Technician

REPORT DISTRIBUTION:

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