



Bi-monthly Special Inspection Report

Bi-monthly Report #: 11

Permit #: PRCOM20222242
Project Address: 540 NE Town Centre Drive Lee's Summit, MO
Project Name: New Building for Indoor Batting Cages
Agency Name: Apex Engineers, Inc

Date: 01.03.2022

This report covers work completed between 12.16.2022 and 12.31.2022.

This is to certify that I, or qualified individual working under my direction, inspected and/or tested the following items in accordance with Section 1705 of the 2018 International Building Code:

- | | | |
|--|--|---|
| <input type="checkbox"/> Attachments (Concrete Break Results, RFI's, etc.) | <input type="checkbox"/> Shotcrete | |
| <input type="checkbox"/> Placement of Reinforced Concrete | <input type="checkbox"/> None - No Inspections made | |
| <input type="checkbox"/> Placement of Shotcrete | <input type="checkbox"/> Erection of Precast Concrete | |
| <input type="checkbox"/> Testing of Reinforced Concrete | <input checked="" type="checkbox"/> Steel Frame Inspection | |
| <input type="checkbox"/> Placement of Reinforcing Steel | <input checked="" type="checkbox"/> High Strength Bolting | |
| <input type="checkbox"/> Placement of Prestressing Steel | <input type="checkbox"/> Structural Welding | |
| <input type="checkbox"/> Bolts Installed in Concrete | <input type="checkbox"/> Sprayed Fire Resistant Materials | |
| <input type="checkbox"/> Post-Installed Anchors | <input type="checkbox"/> Structural Masonry | |
| <input type="checkbox"/> Verification of Soils | <input type="checkbox"/> Wood Construction | |
| <input type="checkbox"/> Excavation and Filling | <input type="checkbox"/> Seismic Resistance | |
| <input type="checkbox"/> Deep Foundations | <input type="checkbox"/> Firestop | |
| <input type="checkbox"/> Earth-Retaining Structures | <input type="checkbox"/> Drill & Epoxy | |
| <input type="checkbox"/> Detention Basin | <u>INSPECTION OF FABRICATORS</u> | |
| <input type="checkbox"/> EIFS | <input type="checkbox"/> Metal Building | <input type="checkbox"/> Structural Steel |
| <input type="checkbox"/> Smoke Control | <input type="checkbox"/> Wood Construction | <input type="checkbox"/> Precast Concrete |
| <input type="checkbox"/> Other: | | |

Except where noted in the attached report, the work was found to be in substantial compliance with the city reviewed plans, specifications, and applicable provisions of the Building Code. All daily reports and EOR/AOR resolutions are attached.

Signed:

Clayton J. Hess

Date: 01.09.2023

Denver, CO 720-588-3222

Kansas City, MO 816-421-3222

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Lawrence, KS 785-337-3222



Non-Conforming Items Requiring Resolution



Permit #: PRCOM20222242 **Date:** 12.31.2022
Project Address: 540 NE Town Centre Drive Lee's Summit, MO
Project Name: New Building for Indoor Batting Cages
Agency Name: Apex Engineers, Inc **Insp/Engr:** Clayton J. Hess

Final Approval Status: _____

Item	Date	Report	Discrepancy Description	Resolution Date
1	9/30/22	6	Various anchor bolts (CIP) were installed in the the incorrect location. Deferred to EOR for resolution.	Anchors post-installed and inspected per EOR and RFI.
2	12.13.2022	10	Member G23 was missing on Grid F from 6 to 7	
3	12.13.2022	10	Angle brace missing at Grids C.5/3 and A.2/6	12.21.22

See attached details for further clarification

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Daily Special Inspection Report Form

Permit #: PRCOM20222242 Date: 12-21-2022
Project Address: 540 NE Town Centre Drive Lee's Summit, MO Time On: 10:00am
Project Name: New Building for Indoor Batting Cages Time Off: 12:00pm
Agency Name: Apex Engineers, Inc. Insp/Engr: Chris Walker

Indicate the items inspected and/or tested:

REINFORCED CONCRETE

- ☐ Placement of Reinforced Concrete
- ☐ Placement of Shotcrete
- ☐ Testing of Reinforced Concrete
- ☐ Reinforcing Steel Placement
- ☐ Bolts Installed in Concrete
- ☐ Prestressing Concrete

SOILS AND FOUNDATIONS

- ☐ Verification of Soils
- ☐ Excavation
- ☐ Structural Fill
- ☐ Piles and/or Piers
- ☐ Detention Basin
- ☐ Earth Retaining Structure

STRUCTURAL MASONRY

- ☐ Inspection of Rebar Placement/Grouting
- ☐ Mortar and Grout Testing
- ☐ Wall Prisms

SPECIAL

- ☐ Post-Installed Anchors
- ☐ Smoke Control
- ☐ Firestop
- ☐ EIFS

STRUCTURAL STEEL

- ☒ High Strength Bolting
- ☐ Welding of Structural Steel
- ☐ Metal Deck Welding
- ☐ Shear Stud Welding
- ☐ Welding of Reinforcing Steel
- ☒ Steel Frame Inspection

SPRAYED FIRE RESISTANT MATERIALS OR MASTIC AND INTUMESCENT FIRE RESISTIVE COATINGS

- ☐ Placement Inspection
- ☐ Density Tests
- ☐ Thickness Tests
- ☐ Bond Strength
- ☐ Substrate Temperature

PRECAST CONCRETE

- ☐ Inspection of Erected Panels
- ☐ Welding of Panel Connections

INSPECTION OF FABRICATORS

- ☐ Metal Building
- ☐ Wood Construction
- ☐ Structural Steel
- ☐ Precast Concrete

- ☐ Seismic Resistance
- ☐ Drill & Epoxy
- ☐ Wood Construction

List locations of inspections/tests made:

The high-strength bolting inspection was for the roof, wall and column support framing throughout the building and found to be completed per approved plans. The re-inspection for framing was of the missing angle braces (see item # 2 below).

- 1. Were there any discrepancies with the reviewed plans? ☒ Yes ☐ No
- 2. Were there any changes to the reviewed plans? ☐ Yes ☒ No
- 3. Were any previously listed items corrected or resolved? ☐ Yes ☒ No
- 4. Are the signed/sealed resolutions by the EOR/AOR attached? ☐ Yes ☒ No

If yes, on items 1, 2, or 3, describe below:

- 1) Member G23 was missing on Grid F from 6 to 7 (still needs correction)
- 2) Angle brace missing at Grids C.5/3 and A.2/6 (corrected 12-21-22)

Inspector: Chris Walker

Signature: 