

**FORM FOR "SPECIAL BUILDING INSPECTOR"
SECTION 110.10 – BROWARD COUNTY ADMINISTRATIVE CODE
AND THE FLORIDA BUILDING CODE, 7th Edition (2020)**

NOTICE TO PROPERTY OWNER:

You are hereby directed in accordance with Section 110.10.1 or 110.10.2 of the Broward County Administrative Code and the Florida Building Code to retain a Special Structural Inspector (A Florida Registered Architect or Licensed Engineer) to perform the following mandatory or discretionary inspections, as outlined in Section 110.10 of the Florida Building Code and submit progress reports, inspections reports, and a Certificate of Compliance to the Building Official as per Sections 110.10.6 and 110.10.7 of the Florida Building Code.

Note: The Building Official determines which discretionary inspections are to be delegated.

DATE: _____ IDENTIFICATION, CONTROL OR BUILDING PERMIT # _____

PROJECT NAME: _____

JOB ADDRESS _____ ZIP _____

LEGAL DESCRIPTION: _____ FOLIO # _____

A. MANDATORY INSPECTIONS TYPE BY CODE:

- 1) Precast Concrete Units – Section 110.10.2.1 Yes No
- 2) Reinforced Unit Masonry – Section 110.10.2.2 (per ACI 530.1-13-Level B Quality Assurance) *
*unless noted otherwise on plan Yes No
- 3) Connections – 110.10.2.3 Yes No
- 4) Metal System Buildings – Section 110.10.2.4 Yes No
- 5) Smoke Control Systems – Section 110.10.2.5 Yes No

B. DISCRETIONARY INSPECTION TYPE BY BUILDING OFFICIAL:

- 1) Building Structures or part thereof of Unusual Size, Height, Design or Method of Construction and
Critical Structural Connections – Section 110.10.1.1 Yes No
- 2) Windows, Glass Doors and Curtain Walls on buildings over two (2) stories – Section 110.10.1.1 Yes No
- 3) Pile Driving Only – Section 110.10.1.1 Yes No
- 4) Precast Concrete Units – Section 110.10.2.1 Yes No
- 5) Reinforced Unit masonry – Sections 110.10.2.2 Yes No
- 6) Other Yes No

C. MANDATORY DOCUMENTATION

- 1) Inspection schedule stating the specific inspection that will be made and at what phase of construction must be submitted with this application.
- 2) Progress Report/Inspection reports during construction in accordance with Section 110.10.6.
- 3) Certificate of Compliance must be submitted prior to the scheduling of the final building inspection, Section 110.10.7.

ACKNOWLEDGMENT

Owner's Signature: _____ Permit Holder's Signature: _____
 Printed Name: _____ Printed Name: _____
 License # (if applicable) _____

SPECIAL BUILDING INSPECTOR: _____

Registered Architect and/or Licensed Engineer Signature of Special Building Inspector, Embossed Seal AND Date

Printed Name of Special Building Inspector _____
 Address of Special Building Inspector _____

State of Florida Registration # _____ Fax # _____ Telephone # _____
 _____ Date: _____

Building Official (or designated representative)

*****BE ADVISED THIS DOES NOT PRECLUDE YOU FROM OTHER MANDATORY INSPECTIONS IN THE CODE*****



Environmental Protection and Growth Management Department

BUILDING CODE SERVICES DIVISION | BUILDING PERMITTING

2307 West Broward Boulevard, Suite #300 • Fort Lauderdale, Florida 33312 • 954-765-4400 • Broward.org/Building

INSPECTION PLAN

Special Inspector Statement of Intent and Inspection Plan For Reinforced Unit Masonry Inspection

Date: _____

Street Address: _____

Contractor: _____

Permit#: _____

Building Official:

I shall inspect the entire "Reinforced Unit Masonry" system for this building, including but not limited to the following:

1. Masonry units, mortar, grout and reinforcing steel meet specifications.
2. Dowels properly placed, with adequate lapping.
3. Steel and columns ties in columns, pilasters, and beam elevation transitions properly placed, lapped and tied.
4. Masonry field work: head and bed joints, horizontal joint reinforcing installed correctly, cells free of excessive mortar fins, walls level and plumb within tolerances.
5. Verify grout slump, proper consolidation of grout, and proper low or highlift grouting procedures were followed.
6. Correct embedment of reinforcing steel, bolt, ties etc.
7. Compliance with ACI530/ASCE5 and commentaries; the approved plans and FBC 2122, Reinforced Unit Masonry
8. Verify Spot Survey and Elevation Certificate have been approved by Broward County's Building Department prior to tie beam steel inspections.
9. Inspection report logs will be maintained at job site for steel inspections.
10. City Inspections: contractor shall call for Foundation, Slab, Column and Beam Inspections. Spot Survey must be approved by Broward County's Building Department prior to placing tie beam concrete.

This letter of intent to be followed up by a signed and sealed Inspection Certificate of Compliance for the Reinforced unit masonry that attests to the above, which should be submitted to the building inspector at the truss inspection.

Special Inspector's Signature: _____

(Date and Affix Special Inspector's Seal)