Broward County Board of Rules and Appeals One North University Drive, 3500-B Fort Lauderdale, Florida 33324

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

Effective: April 8th, 2021

Telephone: 954.765.4500

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#### NOTICE TO PROPERTY OWNER:

PROJECT NAME:

A. MANDATORY INSPECTIONS TYPE BY CODE:

JOB ADDRESS

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.

LEGAL DESCRIPTION: FOLIO#

I) Precast Concrete Units – Section 110.10.2.1 Yes 🗆 No 🗆

IDENTIFICATION, CONTROL OR BUILDING PERMIT #\_\_\_\_\_

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

2) Reinforced Unit Masonry – Section 110.10.2	"	,	V	N.I.
*unless noted otherwise on plan				No □ No □
3) Connections – 110.10.2.3				No □
5) Smoke Control Systems – Section 110.10.2.				No 🗆
B. DISCRETIONARY INSPECTION				110 🗈
Building Structures or part thereof of Unus				
Critical Structural Connections – Section 1			Yes 🗆	No ⊓
2) Windows, Glass Doors and Curtain Walls				No 🗆
3) Pile Driving Only – Section 110.10.1.1	= ::			No □
4) Precast Concrete Units – Section 110.10.2	.1		Yes 🗆	No □
5) Reinforced Unit masonry – Sections 110.10	0.2.2		Yes 🗆	No □
6) Other			Yes 🗆	No □
C. MANDATORY DOCUMENTAT	<u> </u>			
Inspection schedule stating the specific in     Progress Report/Inspection reports durin     Certificate of Compliance must be submit	ng construction in accordance with	Section 110.10.6.		lication.
	ACKNOWL	EDGMENT		
Permit Holder's Signature:		Date:		
Printed Name:			_	
License # (if applicable)				
License # (II applicable)			_	
SPECIAL BUILDING INSPECTOR:	$\hfill\Box$ Registered Architect and/or $\hfill\Box$ L	icensed Engineer		
Signature of Special Building Inspector:			_	
Printed Name of Special Building Inspector	·-		_	
Address of Special Building Inspector:			_   D	ATE and SEAL
			<del>-</del>	
State of Florida Registration #	Telephone #	Email		
Building Official (or designated representative)	,			



Date:\_\_\_\_\_

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

Street Addre	ess:
Contractor: Permit#:	
Building Of	ficial:
	ect the entire "Reinforced Unit Masonry" system for this building,
including bi	ut 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.
	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
	nforced unit masonry that attests to the above, which should be submitted to the building
	t the truss inspection.
Special Insp	pector's Signature:
(Date and Af	fix Special Inspector's Seal)