

2360 Campbell Creek Blvd #550 Richardson, TX 75080 Tel: 972.744.4180 https://www.cor.net/departments/building-inspection

Special Inspections Program - Procedures - IBC Section 1704 Special Inspections

- A. Owner Responsibilities.
- B. Registered Design Professional in Responsible Charge (RDPiRC) Responsibilities.
- C. Special Inspector Responsibilities.
- D. General Contractor Responsibilities.
- E. Forms for Special Inspections
 - 1.) Statement of Special Inspections
 - II.) Approved Agency Documentation
 - III.) Final Report of Special Inspections
- F. Building Inspector Special Inspection Review (SIR)

A. OWNER - Responsibilities:

- Special Inspections and fees/costs are the responsibility of the Owner. These are not permitfees.
- The Owner is responsible for employing or contracting the RDPiRC(s) and shall contact the building official if there is a change in the RDPiRC(s). In the case of an owner/contractor, the building official shall specify who employs the RDPiRC(s) and special inspectors.
- The Owner shall employ one or more Approved Agencies to provide special inspections and tests.

B. RDPIRC - Responsibilities - Registered Design Professional in Responsible Charge (RDPiRC):

- The RDPiRC(s) are licensed design professionals responsible for coordination of Required Special Inspections, per Section 1704 of the International Building Code (IBC).
- The RDPiRC(s) contracts with or is employed by the owner. The RDPiRC(s) and the special inspectors and testing technicians may not be in the employment of the general contractor, subcontractors or material suppliers.
- The RDPiRC(s) are responsible for providing the general contractor with a list of all required Special Inspections and the associated special inspectors prior to construction.
- The Agency or RDPiRC(s) shall prepare the <u>Final Report of Required Special Inspections</u> using the form approved by the building official.

C. SPECIAL INSPECTOR/ Approved Agency - Responsibilities:

- Each special inspector /agency shall be qualified in the area of expertise of special inspection required.
- Each special inspector/agency contracts with or is employed by the owner or the owners authorized representative.
- Each special inspector is responsible for verification of items detailed in the plans and specifications.
- Special inspectors/agency shall prepare, sign and submit to the RDPiRC(s) inspection reports. Submit reports within a reasonable time with supporting documentation.
- The special inspector/agency shall bring non-complying items to the immediate attention of the general contractor and the RDPiRC(s). If non-complying items are not corrected in a timely manner, the special inspector shall prepare and submit field reports or a Notice of Non-Compliance (NNC).

- The inspector/agency shall submit special inspector field reports or any Notice of Non-Compliance items to the RDPiRC(s), owner, general contractor and upon request to the Building Official. The Building Official may suspend all future work in the areas of such non-compliance until items are corrected.
- The inspector/agency shall prepare, sign and submit, to the Building Official, an approved Final Report of Required Special Inspections after the general contractor completes his work in accordance with the approved construction documents.

D. GENERAL CONTRACTOR - Responsibilities:

- The general contractor shall not employ the special inspector.
- The general contractor is responsible for coordinating all testing and inspections and notifying the special inspector of work ready for inspection.
- The general contractor shall keep a special inspections log book readily available for both the special inspectors and the city building inspector. Failure of the general contractor to maintain a log book may result in a STOP WORK order. The log book shall include a copy of the following:
- 1) Statement of Special Inspections
- 2) The special inspections log & sign in sheet

I. Statement of Required Special Inspections:

- 3) A copy of all special inspection reports from the special inspector
- 4) Any changes that may apply to special inspections on the project

E. FORMS - Lists, Notice Forms and Report Forms for Special Inspections

☐ The RDPiRC(s) shall furnish the frequency of each special inspection.

A complete itemized list according to IBC Chapter 17-Required Verification and Inspection Tables submitted
by the RDPiRC(s) as part of the permit documents and signed by the owner
List the RDPiRC(s) name and contact information

II. Approved Agency Documentation:

A complete itemized list of all required special inspections with the name of the Inspector/Agency that will
perform the subject inspection services is to be submitted, prior to required special inspection.
Documentation of the inspector/agency's qualifications shall be provided for the Building Officials' approval.
Any updates to the list during the course of the project shall be submitted to the Building Official.

III. Final Report of Required Special Inspections:

	Report prepared, signed and submitted by the RDPiRC(s) and or Approved Agency shall be submitted to the
	building official.
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Submittal indicates completion of all special inspections and resolution of all NNC items.

Copy the general contractor and all special inspectors listed in the report.

Final report is required prior to the issuance of a C.O.

F. BUILDING INSPECTOR - Special Inspection Review

- Building Inspections Department Inspectors may review the special inspection reports submitted by the Agency in conformance with plans and specifications.
- A log book of all identified special inspections must be located on the job site and presented to the building Inspector for review when requested.





Statem	nent of Required Special	Inspectio	ns /		ARDSON	- 1
	PERMIT NUMBER:	•				
	AME:					
PROJECT A	DDRESS:					
complete t	TAL:The registered design profession: his Form / Statement of Special Inspect oter 17. The Owner acknowledges resp	tions in fulfillme	ent of the requ	uirements of the 2	s the owner's 021 Internation	agent, may nal Building
OWNER OR	OWNER'S REPRESENTATIVE	RE	SISTERED DES	IGN PROFESSIONAL	IN RESPONSI	BLE CHARGE
Name:		Comp	pany Name:_			
Phone No:						
Mailing Add	dress:	Ma	iling Address	:		
E-mail Add	ress:	E-n	nail Address:			
Section	Type of Special Inspections and Exten	t	Applicable	Non- Applicable	Continuous	Periodic
1705.1.1	Special cases					
1705.2	Steel Construction					
1705.3	Concrete construction					
1705.4	Masonry construction					
1705.5	Wood construction					
1705.6	Soils					
1705.7	Driven deep foundation					
1705.8	Cast-in-place deep foundations					
1705.9	Helical pile foundations					
1705.10	Fabricated items					
1705.11	Special inspections for wind resistar	200				
1705.11	Sprayed fire-resistant materials	100				
1705.14	Mastic and intumescent fire-resistan	t continue				
1705.16	Exterior insulation and finish system					
1705.10						
1705.17	Fire-resistant penetrations and joints Testing for smoke control	5				
1703.10	Other:					
onstruction our under	and the Registered Design Profession, a final report that documents all of the standing that a Certificate of Occupancy indicating that there are no remaining de	special inspec y will not be iss	tions required	d will be submitted	to the Buildin	g Official. I
Name of C	Owner (print name)	Name of RDI	PiRC (print na	ame)		
Signature o	of Owner Date	Signature of F	RDPiRC	Date		
cc: Genera	l Contractor				Design Profe	ssional Sea





DATE:		PERMIT #:	<u> </u>
PROJECT	NAME:		
PROJECT	ADDRESS:		
		CIAL INSPECTION: The appropriate RDPiRC prepared and stode Sec. 1704.	submitted a list of required inspections per 2021
OWNER C	OR OWNER'S	REPRESENTATIVE	
Name:		Phone No:	
Mailing F	\ddress:		
E-mail A	ddress:		
Checked	below is a list	of inspections I will be responsible for during this project a	along with names of each special inspectors/agency:
Please			
check all that apply	Section	Type of Special Inspections and Extent	Special Inspector / Agency
	1705.1.1	Special cases	
	1705.2	Steel Construction	
	1705.3	Concrete construction	
	1705.4		
	1705.5	Wood construction	
	1705.6	Soils	
	1705.7	Driven deep foundation	
	1705.8	Cast-in-place deep foundations	
J	1705.9	Helical pile foundations	
	1705.10	Fabricated items	
	1705.11	Special inspections for wind resistance	
	1705.14	Sprayed fire-resistant materials	
	1705.15	Mastic and intumescent fire-resistant coatings	
	1705.16 1705.17	Exterior insulation and finish systems (EIFS) Fire-resistant penetrations and joints	
	1705.17	Testing for smoke control	
	1700.10	Other:	
		proved Agency for the above checked inspections, a ection for this project. I am attaching all special inspe	
Name (p	orint name)	Firm Name	•
Signatu	re	Date	
cc: Gen	eral Contra	ctor	

Final Report of Required Special Inspections



Date:		Permit #:	<u> </u>
Project I	Vame:		
Project A	Address:		
The app Code Se	ropriate Ager ec. 1704 for tl	ncy or RDPiRC prepared and submitted a list of rec	uired inspections per 2021 International Building
		Representative	
Semina_	<u> </u>		
Name:_			Phone No:
Mailing /	∆ddroee:		
waning /	-uui ess		
E-mail A	ddress:		
		st of completed inspections for this project with nar	nes of each special inspector/agency:
Please check all that apply	Inspections Required		Special Inspector / Agency
	1705.1.1	Special cases	
	1705.2	Steel Construction	
	1705.3	Concrete construction	
	1705.4	Masonry construction	
	1705.5	Wood construction	
	1705.6	Soils	
	1705.7	Driven deep foundation	
	1705.8	Cast-in-place deep foundations	
	1705.9	Helical pile foundations	
	1705.10	Fabricated items	
	1705.11	Special inspections for wind resistance	
	1705.14	Sprayed fire-resistant materials	
	1705.15	Mastic and intumescent fire-resistant coatings	
	1705.16	Exterior insulation and finish systems (EIFS)	
	1705.17	Fire-resistant penetrations and joints	
	1705.18	Testing for smoke control	
		Other:	
the bes	st of my infor	cy or registered design professional in responsible of mation and knowledge the listed required inspection or pancies have been resolved.	
Mana	f Ammuni and A	mant an BDDiDC	
ivame oi	Approved A	gent or RDPiRC Firm Name	
Signatur	e of Approve	d Agent or RDPiRC Date	
cc: Gene	eral Contracto	or	
			Design Professional Sea



FABRICATOR QUALIFICATION STATEMENT

]	INSTRUCTIONS: Please complete, sign and return to t	he City of Richardson. P	Provide fabricator's certificate and quality control man
	Name of Project.		
	Name of Fabricator.		
	Address and office telephone number.		
	City State	zip code	Phone Number
	Official Representative/ Contact.		
	Official's Name		() Phone Number
	How many years has your organization been in	n the fabricating busin	ess?
	Does your organization also provide erection	at site?	Yes No
	List products produced in your plant.	d.	
	ab.	e.	
	c	I.	
	Is all work performed in your plant?	Yes No	0
	On separate sheet, submit an organization char	t for plant and adminis	stration.
	Attach copies of certification and/or accredita SPIB and other nationally recognized quality a		lities such as PCI, IAS, AISC, AITC,
	Name of the Approved Certifying Agency		
I	certify that all items listed herein were fabric	cated in accordance w	vith approved plans and specifications.
	ant Name (Print)		Telephone Number

plicant Signature	Date	