



SCHEDULE OF SPECIAL INSPECTION SERVICES					
PROJECT	SERVICE	APPLICABLE TO THIS PROJECT			
		Y/N	EXTENT	AGENT*	DATE COMPLETED
Inspections for screw attachment, bolting, anchoring and other fastening of components within the seismic-force-resisting system.	Shop and field inspection	N	Periodic		
<b>1707.5 Pier Foundations Special Inspections for Seismic Resistance</b>					
Inspection during placement of reinforcing	Field inspection	N	Periodic		
Inspection during placement of concrete	Field inspection	N	Continuous		
<b>1707.6 Storage Racks and Access Floors Special Inspections for Seismic Resistance</b>					
Inspection during the anchorage of access floors and storage racks 8 feet or greater in height	Field inspection	N	Periodic		
<b>1707.7 Architectural Components Special Inspections for Seismic Resistance</b>					
Inspection during the erection and fastening of exterior cladding and exterior window/door.	Field inspection	N	Periodic		
Inspection during the erection and fastening of interior and exterior non load bearing walls.	Field inspection	N	Periodic		

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SCHEDULE OF SPECIAL INSPECTION SERVICES					
PROJECT	SERVICE	APPLICABLE TO THIS PROJECT			
		Y/N	EXTENT	AGENT*	DATE COMPLETED
<b>1707.8 Mechanical and Electrical Components Special Inspections for Seismic Resistance</b>					
Inspection during the anchorage of electrical equipment for emergency or standby power systems.	Field inspection	Y	Periodic		
Inspection during the anchorage of other electrical equipment.	Field inspection	N	Periodic		
Inspection during installation of piping systems intended to carry flammable, combustible, or highly toxic contents and their associated mechanical units.	Field inspection	N	Periodic		
Inspection during the installation of HVAC ductwork that will contain hazardous materials.	Field inspection	N	Periodic		
Inspection during the installation of vibration isolation systems.	Field inspection	N	Periodic		
<b>1707.9 Designated Seismic System Verification</b>					
Inspect and verify that the component label, anchorage or mounting conforms to the certificate of compliance in accordance with 1708.5.	Field inspection	N	Periodic		
<b>1707.10 Seismic Isolation System</b>					
Inspection during the fabrication and installation of isolator units and energy dissipation devices used as part of the seismic isolation system.	Shop and field inspection	N	Periodic		

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SCHEDULE OF SPECIAL INSPECTION SERVICES					
PROJECT	SERVICE	APPLICABLE TO THIS PROJECT			
		Y/N	EXTENT	AGENT*	DATE COMPLETED
<b>1708.1 Masonry Testing and Verification for Seismic Resistance</b>					
Certificates of compliance used in masonry construction	Review submittals	N	Each submittal		
Verification of $f_{m'}$ and $f_{m'c}$ prior to construction	Review submittals	N	Each Submittal		
Verification of $f_{m'}$ and $f_{m'c}$ every 5000 SF during construction	Review submittals and field testing	N	Periodic		
Verification of proportions of materials in mortar and grout as delivered to the site.	Field review		Periodic		
<b>1708.3 Reinforcing and Prestressing Steel Testing for Seismic Resistance</b>					
Review certified mill test reports for each shipment of reinforcing steel used to resist flexural, shear and axial forces in concrete intermediate frames, special moment frames and special concrete or masonry shear walls.	Review testing reports		Each submittal		
Verify reinforcing steel weldability of ASTM A615 reinforcing used to resist seismic flexural and axial forces in special moment frames and shear walls.	Review test reports		Each submittal		
<b>1708.4 Structural Steel Testing for Seismic Resistance</b>					
Test in accordance with the safety assurance requirements of AISC 341 Seismic Provisions.	Shop and field testing		Per AISC 341		

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SCHEDULE OF SPECIAL INSPECTION SERVICES					
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		Y/N	EXTENT	AGENT*	DATE COMPLETED
Ultrasonically test for discontinuities behind and adjacent to welds with base metal thicker than 1/5 inches where subject to through-thickness weld shrinkage strains.	Shop and field testing	N	Each occurrence		
<b>1708.5 Seismic Qualification of Mechanical and Electrical Equipment</b>					
Review certificate of compliance for designated seismic system components.	Certificate of compliance review	N	Each submittal		
<b>1708.6 Seismically Isolated Structures</b>					
Test seismic isolation system in accordance with ASCE 7 Section 17.8.	Prototype testing	N	Per ASCE 7		
<b>* INSPECTION AGENTS</b>	<b>FIRM</b>	<b>ADDRESS</b>	<b>TELEPHONE NO.</b>		
1. TBD					
2.					
3.					
4.					
5.					
6.					
<small>Note: 1. The inspection and testing agencies shall be approved by the Owner or the Owner's Agents, and not by the Contractor or Subcontractors, whose work is to be inspected or tested. Any contract or order must be approved in the Building Official's or approving agency. The qualifications of the Review Inspecting agency testing agencies may be subject to the approval of the Building Official and/or the Design Professional. 2. The list of Special Inspectors may be submitted as a separate document, if needed so above. 3. Inspection of fabricator is not required where the fabricator is approved in accordance with ASCE Section 1704.8.2. Encircle "Yes" or "No" as appropriate and date this document below: Are Requirements for Seismic Resistance included in the Statement of Special Inspections? <span style="float: right;">No</span> Are Requirements for Wind Resistance included in the Statement of Special Inspections? <span style="float: right;">No</span> DATE: <span style="float: right;">8/2/2018</span></small>					

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WINDSOR AUGHTRY

HOMEZ ASHEVILLE

380 AIRPORT RD.  
ARJEN, NC 28704

SHEET ISSUE:  
07/30/18  
FOR CONSTRUCTION

Revisions		
Number	Description	Date

PRINCIPAL IN CHARGE:  
PROJECT ARCHITECT:  
DRAWN BY:  
SHEET TITLE:  
**SPECIAL INSPECTIONS**

SHEET NO. PROJ. NO.  
017878.00

**S003**

Order Plans @