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**SPECIAL INSPECTIONS PER 2012 IBC**

1. THE OWNER SHALL EMPLOY ONE OR MORE SPECIAL INSPECTORS TO PROVIDE INSPECTIONS DURING CONSTRUCTION ON THE TYPES OF WORK LISTED UNDER SECTION 1704. THE SPECIAL INSPECTOR(S) SHALL BE A QUALIFIED PERSON WHO SHALL DEMONSTRATE COMPETENCE TO THE SATISFACTION OF THE BUILDING OFFICIAL, FOR INSPECTION OF THE PARTICULAR TYPE OF CONSTRUCTION OR OPERATION REQUIRING INSPECTION.

2. THESE INSPECTIONS ARE IN ADDITION TO THE INSPECTIONS SPECIFIED IN THE SPECIFICATIONS.

3. REPORTS

A. SPECIAL INSPECTORS SHALL KEEP RECORDS OF INSPECTIONS. THE SPECIAL INSPECTOR(S) SHALL FURNISH INSPECTION REPORTS TO THE BUILDING OFFICIAL AND TO THE REGISTERED DESIGN PROFESSIONAL IN RESPONSIBLE CHARGE. REPORTS SHALL INDICATE THAT THE WORK INSPECTED WAS DONE IN CONFORMANCE WITH APPROVED CONSTRUCTION DOCUMENTS.

B. DISCREPANCIES SHALL BE BROUGHT TO THE IMMEDIATE ATTENTION OF THE CONTRACTOR FOR CORRECTION. IF THE DISCREPANCIES ARE NOT CORRECTED, THE DISCREPANCIES SHALL BE BROUGHT TO THE ATTENTION OF THE BUILDING OFFICIAL AND TO THE REGISTERED DESIGN PROFESSIONAL IN RESPONSIBLE CHARGE FOR THAT PORTION OF THE WORK PRIOR TO THE COMPLETION OF THAT PHASE OF THE WORK.

C. INTERMITTENT REPORTS OF INSPECTIONS DOCUMENTING REQUIRED SPECIAL INSPECTIONS, RESULTS OF TESTS PERFORMED, ANY DISCREPANCY NOTICES AND THE CORRECTION OF ANY DISCREPANCIES NOTED IN THE INSPECTIONS SHALL BE SUBMITTED BIWEEKLY TO THE REGISTERED DESIGN PROFESSIONAL AND TO THE BUILDING OFFICIAL. NOTE: THE BUILDING OFFICIAL MAY REQUEST A DIFFERENT FREQUENCY FOR REPORT SUBMITTALS.

D. FINAL REPORT OF INSPECTIONS DOCUMENTING ALL REQUIRED SPECIAL INSPECTIONS AND CORRECTION OF ANY DISCREPANCIES NOTED IN THE INTERMITTENT REPORTS AND INSPECTION SHALL BE SUBMITTED TO THE BUILDING OFFICIAL AND THE REGISTERED DESIGN PROFESSIONAL AT THE CONCLUSION OF THE PROJECT.

4. THE INSPECTOR AND TESTING AGENT(S) SHALL BE EMPLOYED BY THE OWNER OF THE SPECIAL INSPECTION AND NOT BY THE CONTRACTOR OR SUBCONTRACTOR WHOSE WORK IS TO BE INSPECTED OR TESTED. ANY CONFLICT OF INTEREST MUST BE DISCLOSED PRIOR TO COMMENCING WORK. THE QUALIFICATIONS OF THE SPECIAL INSPECTOR(S) AND/OR TESTING AGENT(S) SHALL BE SUBJECT TO THE APPROVAL OF BUILDING OFFICIAL AND/OR THE DESIGN PROFESSIONAL.

5. THE SPECIAL INSPECTION PROGRAM DOES NOT RELIEVE THE CONTRACTOR OF THE RESPONSIBILITY TO COMPLY WITH THE CONTRACT DOCUMENTS, JOB SITE SAFETY AND MEANS AND METHODS OF CONSTRUCTION ARE SOLELY THE RESPONSIBILITY OF THE CONTRACTOR.

6. THE REGISTERED DESIGN PROFESSIONAL IS RESPONSIBLE CHARGE FOR THIS PROJECT @ PAUL C. HARMAN

7. SCHEDULE OF SPECIAL INSPECTIONS REQUIRED IS IN THE ADJACENT TABLE.

SCHEDULE OF SPECIAL INSPECTION SERVICES 2012 INTERNATIONAL BUILDING CODE			CONTINUOUS INSPECTION	PERIODIC INSPECTION
MATERIAL / ACTIVITY	SERVICES	REMARKS		
<b>1704.2 INSPECTION OF FABRICATORS</b>				
VERIFY FABRICATION / QUALITY CONTROL PROCEDURES.	IN-PLANT REVIEW	SEE EXCEPTION TABLE 5.1.1 IF APPLICABLE		X
<b>1705.2 STEEL CONSTRUCTION</b>				
MATERIAL VERIFICATION OF HIGH-STRENGTH BOLTS, NUTS AND WASHERS.	REVIEW MATERIAL MARKINGS AND CERTIFICATES OF COMPLIANCE			X
INSPECTION OF HIGH-STRENGTH BOLTING:				
A. BEARING TYPE CONNECTIONS.	FIELD INSPECTION			X
B. PRE-TENSIONED OR SLIP-CRITICAL:				
1. TURN-OF-NUT WITH MATCHING MARKINGS.	FIELD INSPECTION			X
2. DIRECT TENSION INDICATOR.	FIELD INSPECTION			X
3. TWIST-OFF BOLT.	FIELD INSPECTION			X
4. TURN-OF-NUT WITHOUT MATCHING MARKINGS.	FIELD INSPECTION			X
5. CALIBRATED WRENCH.	FIELD INSPECTION		X	
MATERIAL VERIFICATION OF STRUCTURAL STEEL:				
A. IDENTIFICATION MARKINGS.	FIELD INSPECTION			
B. CERTIFIED MILL TESTS.	REVIEW SUBMITTALS	SUBMITTALS		
WELD FILLER MATERIALS.	REVIEW CERTIFICATE OF COMPLIANCE AND FIELD VERIFICATION	FIELD SUBMITTALS		X
STRUCTURAL STEEL WELDING:				
A. COMPLETE AND PARTIAL PENETRATION GROOVE WELDS.	FIELD INSPECTION		X	
B. MULTIPASS FILLET WELDS.	FIELD INSPECTION		X	
C. SINGLE-PASS FILLET WELDS > 5/16"	FIELD INSPECTION		X	
D. SINGLE-PASS FILLET WELDS < 5/16"	FIELD INSPECTION			X
E. FLOOR AND ROOF DECK WELDS.	FIELD INSPECTION			X
REINFORCING STEEL WELDING:				
A. VERIFICATION OF WELDABILITY OF STEEL OTHER THAN A572.		N/A		X
B. REINFORCING STEEL RESISTING FLEXURAL AND AXIAL FORCES IN INTERMEDIATE AND PERIPHERAL MOMENT FRAMES, AND BULKHEAD ELEMENTS OF SPECIAL CORNER SHEAR WALLS, SHEAR REINFORCEMENT.		N/A	X	
C. SHEAR REINFORCEMENT.		N/A	X	
D. OTHER REINFORCING STEEL.		N/A		X
INSPECTION OF STEEL FRAMING AND JOISTS FOR COMPLIANCE WITH APPROVED CONSTRUCTION DOCUMENTS:				
A. DETAILS SUCH AS BRACING AND STIFFENERS.	FIELD INSPECTION			X
B. MEMBER SIZES AND LOCATIONS.	FIELD INSPECTION			X
C. APPLICATION OF JOINT DETAILS AT EACH CONNECTION.	FIELD INSPECTION			X
<b>1705.3 PRESTRESSING CONSTRUCTION</b>				
INSPECTION OF REINFORCING STEEL INSTALLATION.	FIELD INSPECTION			X
INSPECTION OF PRESTRESSING STEEL INSTALLATION.	IN-PLANT OR FIELD REVIEW	N/A		X
INSPECTION OF PRESTRESSED CONCRETE:				
A. APPLICATION OF PRESTRESSING FORCE.		N/A	X	
B. GROUTING OF BONDED PRESTRESSING TENDONS IN THE SEISMIC-FORCE-RESISTING SYSTEM.		N/A	X	
INSPECTION OF CAST-IN-PLACE BOLTS PRIOR TO AND DURING PLACEMENT OF CONCRETE.	FIELD INSPECTION			X
INSPECTION OF ANCHORS INSTALLED IN HARDENED CONCRETE.	FIELD INSPECTION			X
VERIFICATION OF REQUIRED MIX DESIGN.	REVIEW SUBMITTALS			X
FRESH CONCRETE SAMPLING.	FIELD TESTING		X	
INSPECTION OF CONCRETE PLACEMENT FOR PROPER APPLICATION TECHNIQUES.	FIELD REVIEW		X	
CONCRETE CURING OPERATIONS.	FIELD REVIEW			X
ERECTION OF PRECAST CONCRETE MEMBERS.	FIELD REVIEW	N/A		X
EVALUATION OF CONCRETE STRENGTH.	FIELD TESTING AND REVIEW LABORATORY REPORTS			X
VERIFICATION OF IN-SITU CONCRETE STRENGTH PRIOR TO STRESSING OF TENDONS IN POST-TENSIONED CONCRETE AND PRIOR TO REMOVAL OF SHORES AND FORMS FROM BEAMS AND STRUCTURAL SLABS.	REVIEW FIELD TESTING AND LABORATORY REPORTS	N/A		X
INSPECTION OF FORMWORK FOR SHAPE, LOCATION AND DIMENSIONS OF THE CONCRETE MEMBER BEING FORMED.	FIELD REVIEW			X
<b>1705.4 MASONRY CONSTRUCTION</b>	LEVEL 1			
VERIFY PROPORTIONS OF SITE PREPARED MORTAR.	FIELD REVIEW			X
VERIFY CONSTRUCTION OF MORTAR JOINTS.	FIELD INSPECTION			X
VERIFY LOCATION OF REINFORCEMENT AND CONNECTORS.	FIELD INSPECTION			X
VERIFY SIZE AND LOCATION OF STRUCTURAL MASONRY ELEMENTS.	FIELD AND SUBMITTAL REVIEW			X
VERIFY TYPE, SIZE AND LOCATION OF ANCHORS, INCLUDING DETAILS OF ANCHORAGE OF MASONRY TO STRUCTURAL MEMBERS, FRAMES OR OTHER CONSTRUCTION.	FIELD INSPECTION			X
VERIFY SIZE, GRADE AND TYPE OF REINFORCEMENT.	FIELD INSPECTION			X
VERIFY WELDING OF REINFORCING BARS.	FIELD INSPECTION	N/A		X
VERIFY PROTECTION OF MASONRY DURING COLD WEATHER.	FIELD INSPECTION			X
VERIFY GROUT SPACE IS CLEAN PRIOR TO GROUTING.	FIELD INSPECTION			X
VERIFY PLACEMENT OF REINFORCEMENT AND ANCHORAGE PRIOR TO GROUTING.	FIELD INSPECTION			X
VERIFY GROUP PLACEMENT COMPLIES WITH CODE AND CONSTRUCTION DOCUMENT PROVISIONS.	FIELD INSPECTION		X	
OBSERVE PREPARATION OF GROUT SPECIMENS, MORTAR SPECIMENS AND/OR PREMS.	FIELD INSPECTION		X	
VERIFY COMPLIANCE WITH CONSTRUCTION DOCUMENTS AND APPROVED SUBMITTALS.	FIELD INSPECTION			X
<b>1705.6 SOILS</b>				
VERIFY MATERIALS BELOW FOOTINGS ARE ADEQUATE TO ACHIEVE THE DESIGN BEARING CAPACITY.	VERIFY COMPLIANCE WITH APPROVED SOIL REPORT		X	
VERIFY EXCAVATIONS ARE EXTENDED TO PROPER DEPTH AND HAVE REACHED PROPER MATERIALS.	FIELD INSPECTION		X	
PERFORM CLASSIFICATION AND TESTING OF CONTROLLED FILL MATERIALS.	FIELD INSPECTION		X	
PRIOR TO PLACEMENT OF CONTROLLED FILL, OBSERVE SUBGRADE AND VERIFY THAT SITE HAS BEEN PREPARED PROPERLY.	VERIFY COMPLIANCE WITH APPROVED SOIL REPORT		X	
VERIFY USE OF PROPER MATERIALS, DENSITIES AND LIFT THICKNESSES DURING PLACEMENT AND COMPACTION OF CONTROLLED FILL.	FIELD INSPECTION		X	
<b>1705.10 QUALITY ASSURANCE FOR WIND RESISTANCE</b>				
DESCRIPTION OF MAIN WIND FORCE-RESISTING SYSTEM SUBJECT TO SPECIAL INSPECTION AND TESTING:				
A. VERIFY ROOF DECK GAUGE, TYPE AND LOCATIONS.	FIELD INSPECTION			X
B. ROOF DECK ATTACHMENT TO JOISTS AND TO PERIMETER ANGLE.	FIELD INSPECTION			X
C. PERIMETER DECK ANGLE AND SPLICE DETAIL.	FIELD INSPECTION			X
D. CONNECTION OF DECK ANGLE TO MASONRY WALL/ROOF BOND BEAM.	FIELD INSPECTION			X
E. CONSTRUCTION OF MASONRY WALLS PER SECTION 1705.4	FIELD INSPECTION	SEE REFERENCE		
F. CONSTRUCTION OF FOOTINGS AND SLAB PER SECTION 1705.3	FIELD INSPECTION	SEE REFERENCE		

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THE DESIGN INDICATED IN THESE CONSTRUCTION DOCUMENTS DOES TO THE BEST OF MY KNOWLEDGE, INFORMATION, AND BELIEF, COMPLY WITH THE APPLICABLE MINIMUM BUILDING CODES.

PLOT DATE:  
August 21 2018

No.	Description	Date

STORE NUMBER  
**1687**  
Tattersall Park  
US 280 & Highway 19  
Flopper  
Shelby Co., AL

**48.10**  
V1814.2018  
SIENNA LITE

SCHEDULE OF SPECIAL INSPECTIONS

As indicated

**S4.2**