MONTGOMERY COUNTY STATEMENT OF SPECIAL INSPECTIONS

DPS | Montgomery County
Department of Permitting Services
2425 Reedie Drive, 7th Floor
Wheaton, MD 20902
Phone: (240) 777-0311 (MC311)

STATEMENT OF SPECIAL INSPECTIONS AGREEMENT

When required, the permit applicant shall submit a completed statement of special inspection (SSI) for review and approval as a condition of permit. **This Statement shall be prepared by the registered design professional(s) in responsible charge** and include a schedule of Special Inspections and other required inspections applicable to the permit scope. The project inspectors of record shall keep records of specified inspections and testing. The inspectors of record shall furnish specified inspection and test reports to the County building official, and to the registered design professionals of record, as appropriate. All discrepancies shall be brought to the attention of the contractor for correction. If the discrepancies are not corrected, the discrepancies shall be brought to the attention of the code official and to the registered design professionals of record, as appropriate. Inspection and test reports shall be submitted within five business days. The Inspectors of Record shall submit a Final Report of Special Inspections documenting completion of all required inspections and correction of documented discrepancies shall be submitted prior to the issuance of an occupancy permit. By signing this SSI, signatories affirm that they understand and will comply with the County requirements for special inspections as outlined in this SSI, its *Special Inspection Program Manual (see QR code)*, and the "Building Code."

Permit Number(s): _____

Project Name: _____

Project Address: _____

Owner:		
Name:	Email:	
Company & Address:	Phone Number:	Signature & Date:

Structural Engineer of Record - SER:		
Name:	Email:	
Company & Address:	Phone Number:	Signature & Date:

Special Inspector of Record - SI:		
Name:	Email:	
Company & Address:	Phone Number:	Signature & Date:

Testing Agent of Record – TA: Check if Same as SI ☐		Check if Not Applicable ☐
Name:	Email:	
Company & Address:	Phone Number:	Signature & Date:

Mechanical Engineer or Record - MER:		Check if Not Applicable ☐
Name:	Email:	
Company & Address:	Phone Number:	Signature & Date:

Mechanical Inspector of Record - MI:		Check if Not Applicable ☐
Name:	Email:	
Company & Address:	Phone Number:	Signature & Date:

Architectural Inspector of Record - AI:		Check if Not Applicable ☐
Name:	Email:	
Company & Address:	Phone Number:	Signature & Date:

Geotechnical Engineer of Record – GER:		Check if Not Applicable ☐
Name:	Email:	
Company & Address:	Phone Number:	Signature & Date:

Geotechnical Inspector - GI:		Check if Not Applicable ☐
Name:	Email:	
Company & Address:	Phone Number:	Signature & Date:

Precast Concrete Engineer of Record – PER:		Check if Not Applicable ☐
Name:	Email:	
Company & Address:	Phone Number:	Signature & Date:

Structural Observer - SO:		Check if Not Applicable ☐
Name:	Email:	
Company & Address:	Phone Number:	Signature & Date:

Support of Excavation Engineer of Record (SOE-SER):		Check if Not Applicable ☐
Name:	Email:	
Company & Address:	Phone Number:	Signature & Date:

Other (Specify):		Check if Not Applicable ☐
Name:	Email:	
Company & Address:	Phone Number:	Signature & Date:

General Contractor - GC:		
Name:	Email:	
Company & Address:	Phone Number:	Signature & Date:

County Building Official: AHJ*		
Name:	Email:	
Department of Permitting Services 2425 Reedie Drive; 7th Floor Wheaton, MD 20902	Phone Number:	*Signature & Date:

*This SSI is not "approved" without the Building Official's endorsement.

SCHEDULE OF SPECIAL INSPECTIONS

Complete all sections of this Schedule. Indicate N/A if not applicable.
Refer to Montgomery County's *Special Inspections Program Manual* for additional clarifications.

Check if Not Applicable ☐

SPECIAL CASES Reference: IBC Section 1705.1.1 and Section 1.2 of the Special Inspections Program Manual. Testing procedures used and evaluation of test results, by an engineer registered in MD, shall be submitted to the County for review and approval prior to the commencement of the work.	**EXTENT OF SERVICE** (Continuous or periodic)	**AGENT (SI or Fabricator)**
1. Alternative construction materials and systems. 2. Unusual design applications of materials. 3. Materials and systems required to be installed in accordance with additional manufacturer's instructions that prescribe requirements not contained in the building code or in standards referenced by this code.		

Check if Not Applicable ☐

INSPECTION OF FABRICATED ITEMS Reference: IBC Section 1705.11. Special Inspections of fabricated items shall be performed in accordance with IBC Section 1704.2.5 and 1704.2.5.1 as amended by the County. Special inspections of the fabricated items shall be performed during fabrication, except where the fabricator has been approved by the County to perform work without special inspections in accordance with 1704.2.5.1.		
SER to list fabricated structural, load-bearing or lateral load-resisting members or assemblies requiring special inspections at the fabricator's shop:		

STRUCTURAL STEEL

Reference: IBC Section 1705.2.1. Inspections and non-destructive testing of structural steel elements shall be in accordance with the quality assurance requirements of AISC 360-16, Chapter N and the Montgomery County Special Inspections Program Manual.

Fabricator and Erector Quality Control Program

Reference AISC 360, Chapter N, Section N2.

The fabricator's Quality Control Inspector (QCI) shall inspect the following as a minimum, as applicable:

1. Material identification in accordance with AISC 303 - Code of Standard Practice for Steel Buildings and Bridges, hereafter referred to as the Code of Standard Practice.
2. Shop welding, high-strength bolting, and details in accordance with AISC 360 Section N5.
3. Shop cut and finished surfaces in accordance with AISC 360, Section M2.
4. Shop heating for cambering, curving and straightening in accordance with AISC 360, Section M2.1.
5. Tolerances for shop fabrication in accordance with Code of Standard Practice, Section 6.4.

The erector's QCI shall inspect the following as a minimum, as applicable:

1. Field welding, high-strength bolting, and details in accordance with AISC 360, Section N5.
2. Steel deck in accordance with SDI Standard for Quality Control and Quality Assurance for Installation of Steel Deck.
3. Headed steel stud anchor placement and attachment in accordance with AISC 360, Section N5.4.
4. Field cut surfaces in accordance with AISC 360, Section M2.2.
5. Field heating for straightening in accordance with AISC 360, Section M2.1.
6. Tolerances for field erection in accordance with Code of Standard Practice, Section 7.13.

Fabricator and Erector Documents

Reference AISC 360, Chapter N, Section N3.

Submittals to the project SER for Steel Construction and Available Documents for Steel Construction shall conform to AISC 360, Section N3, including:

1. Shop drawings, unless shop drawings have been furnished by others.
2. Erection drawings, unless erection drawings have been furnished by others.

Inspection and Nondestructive Testing Personnel

Reference AISC 360, Chapter N, Section N4

Quality Control Inspector (fabricator or erector) Qualifications, Quality Assurance Inspector (special inspector) Qualifications and Nondestructive Testing Personnel (inspection agency personnel) Qualifications shall conform to AISC 360, Section N4.

Minimum Requirements for Inspection of Structural Steel Buildings

Reference AISC 360, Chapter N, Section N5.

Quality Control Inspections by the fabricator's or erector's Quality Control Inspector (QCI) and Quality Assurance Inspections by the Special Inspector (SI), shall conform to AISC 360, Section N5 and tables N5.4-1, N5.4-2, N5.4-3, N5.6-1, N5.6-2 and N5.6-3. In these tables inspection tasks are as follows:

O-Observe these items on a random basis. Operations need not be delayed pending these inspections.
P-Perform these tasks for each welded joint or member.

STRUCTURAL STEEL (Continued) **Check if Not Applicable** ☐

Nondestructive Testing of Welded joints.
Non-destructive testing of welded joints shall conform to AISC 360, Section N5 and shall be performed by the Special Inspector (quality assurance inspector) in accordance with AWS D1.1.)

TABLE N5.4-1
Inspection Tasks Prior to Welding
Reference AISC 360, Chapter N

Check if Not Applicable ☐

Inspection Tasks Prior to Welding	QC	AGENT	SI	AGENT
Welder qualification records and continuity records	P		O	
WPS available	P		P	
Manufacturer certifications for welding consumables available	P		P	
Material identification (type/grade)	O		O	
Welder identification system*	O		O	
Fit-up of groove welds (including joint geometry) ▪ Joint preparations ▪ Dimensions (alignment, root opening, root face, bevel) ▪ Cleanliness (condition of steel surfaces) ▪ Tacking (tack weld quality and location) ▪ Backing type and fit (if applicable)	O		O	
Configuration of access mounts	O		O	
Fit-up of CJP groove welds of HSS T-, Y- and K-joints without backing (including joint geometry) ▪ Joint preparations ▪ Dimensions (alignment, root opening, root face, bevel) ▪ Cleanliness (condition of steel surfaces) ▪ Tacking (tack weld quality and location)	P		O	
Fit-up of fillet welds ▪ Dimensions (alignment, gaps at root) ▪ Cleanliness (condition of steel surfaces) ▪ Tacking (tack weld quality and location)	O		O	
Check welding equipment	O		-	-

* The fabricator or erector, as applicable, shall maintain a system by which a welder who has welded a joint or member can be identified. Stamps, if used, shall be the low-stress type.

Where:
O-Observe these items on a random basis. Operations need not be delayed pending these inspections.
P-Perform these tasks for each welded joint or member.
QC-Quality Control Inspector (fabricator or erector, **list name on pg. 3 if other than GC**).
SI-Special Inspector (quality assurance inspector).

STRUCTURAL STEEL (Continued)	See page 6 for "Agent" options			
TABLE N5.4-2 **Inspection Tasks During Welding** Reference AISC 360, Chapter N	**Check if Not Applicable** ☐			
Inspection Tasks During Welding	**QC**	**AGENT**	**SI**	**AGENT**
Control and handling of welding consumables ▪ Packaging ▪ Exposure control	O		O	
No welding over cracked tack welds	O		O	
Environmental conditions ▪ Wind speed within limits ▪ Precipitation and temperature	O		O	
WPS followed ▪ Settings on welding equipment ▪ Travel speed ▪ Selected welding materials ▪ Shielding gas type/flow rate ▪ Preheat applied ▪ Interpass temperature maintained (min./max.) ▪ Proper position (F, V, H, OH)	O		O	
Welding techniques ▪ Interpass and final cleaning ▪ Each pass within profile limitations ▪ Each pass meets quality requirements	O		O	
Placement and installation of steel headed stud anchors	P		P	

TABLE N5.4-3 **Inspection Tasks After Welding** Reference AISC 360, Chapter N	**Check if Not Applicable** ☐			
Inspection Tasks After Welding	**QC**	**AGENT**	**SI**	**AGENT**
Welds cleaned	O		O	
Size, length and location of welds	P		P	
Welds meet visual acceptance criteria ▪ Crack prohibition ▪ Weld/base-metal fusion ▪ Crater cross section ▪ Weld profiles ▪ Weld size ▪ Undercut ▪ Porosity	P		P	
Arc strikes	P		P	
k-area*	P		P	
Weld access holes in rolled heavy shapes and built-up heavy shaped**	P		P	
Backing removed and weld tabs removed (if required)	P		P	

STRUCTURAL STEEL (Continued)	See page 6 for "Agent" options			
Table N5.4-3 Inspection Tasks After Welding (continued)	**QC**	**AGENT**	**SI**	**AGENT**
Repair activities	P		P	
Document acceptance or rejection of welded joint of member	P		P	
No prohibited welds have been added without the approval of the Structural engineer of Record	O		O	
*When welding of doubler plates, continuity plates or stiffeners has been performed in the k-area, visually inspect the web k-area for cracks within 3 in. of the weld.				
**After rolled heavy shapes (see AISC Specification Section A3.1c) and built-up heavy shapes (see AISC Specification Section A3.1d) are welded, visually inspect the weld access hole for cracks.				

TABLE N5.6-1 **Inspection Tasks Prior to Bolting** Reference AISC 360, Chapter N	**Check if Not Applicable** ☐			
Inspection Tasks Prior to Bolting	**QC**	**AGENT**	**SI**	**AGENT**
Manufacturer's certifications available for fastener materials	O		P	
Fasteners marked in accordance with ASTM requirements	O		O	
Correct fasteners selected for the joint detail (grade, type, bolt length if threads are to be excluded from shear plane)	O		O	
Correct bolting procedure selected for joint detail	O		O	
Connecting elements, including the appropriate faying surface condition and hole preparation, if specified, meet applicable requirements	O		O	
Pre-installation verification testing by installation personnel observed and documented for fastener assemblies and method used	P		O	
Protected storage provided for bolts, nuts, washers and other fastener components	O		O	

TABLE N5.6-2 **Inspection Tasks During Bolting** Reference AISC 360, Chapter N	**Check if Not Applicable** ☐			
Inspection Tasks During Bolting	**QC**	**AGENT**	**SI**	**AGENT**
Fastener assemblies placed in all holes and washers and nuts are positioned as required	O		O	
Joint brought to the snug-tight condition prior to the pretensioning operation	O		O	
Fastener component not turned by the wrench prevented from rotating	O		O	
Fasteners are pretensioned in accordance with RCSC Specification, progressing systematically from the most rigid point toward the free edges	O		O	

STRUCTURAL STEEL (Continued)	See page 6 for "Agent" options			
TABLE N5.6-3 **Inspection Tasks After Bolting** Reference AISC 360, Chapter N	**Check if Not Applicable** ☐			
Inspection Tasks After Bolting	**QC**	**AGENT**	**SI**	**AGENT**
Document acceptance or rejection of bolted connections	P		P	

Where:
O-Observe these items on a random basis. Operations need not be delayed pending these inspections.
P-Perform these tasks for each welded joint or member.
QC-Quality Control Inspector (fabricator or erector, **list name on pg. 3 if other than GC**).
SI-Special Inspector (quality assurance inspector).

Inspection of Fabricators and Fabrication Procedures
Reference IBC Section 1704.2.5

Inspection of fabricators and fabrication procedures shall be performed by the Quality Assurance Inspector (special inspector) and shall conform to IBC Sections 1704.2.5 as amended by the County. (The requirements of IBC Section 1704.2.5.1, as amended by the County, may apply subject to County approval).

Nonconforming Materials and Workmanship
Reference AISC 360, Chapter N, Section N7

Identification and rejection of materials or workmanship that is not in conformance with the construction documents shall be permitted at any time during the progress of the work. Nonconforming material and workmanship shall be brought to the immediate attention of the General Contractor and the fabricator or erector, as applicable.
Nonconforming material or workmanship shall be brought into conformance, or made suitable for its intended purpose as determined by the Structural Engineer of Record.
Structural repairs shall be reviewed and approved by the County.

Other Inspection Tasks
Reference AISC 360, Chapter N, Section N5-8

The fabricator's QCI shall inspect the fabricated steel to verify compliance with the details shown on the shop drawings.
The erector's QCI shall inspect the erected steel frame to verify compliance with the field installed details shown on the erection drawings.

COLD-FORMED STEEL DECK Reference: IBC Section 1705.2.2. Inspections and qualification of welding special inspectors for cold-formed steel floor and roof deck shall be in accordance with the quality assurance inspection requirements of SDI QA/QC-2017 Standard for Quality Control and Quality Assurance for Installation of Steel Deck.
Required Submittals Reference: SDI QA/QC-2017, Section 2.
Documents to be submitted to the SER and the Owner/General Contractor for approval prior to the installation of the steel deck shall conform to SDI QA/QC-2017, Section 2.
Inspection and Testing Personnel Reference SDI QA/QC-2017, Section 3
The Quality Control Inspector (installer) Qualifications and the Quality Assurance Inspector (special inspector) Qualifications shall conform to SDI QA/QC-2017, Section 3 as modified in Montgomery County Executive Regulation.
Requirements for Inspection of Steel Deck Installation Reference SDI QA/QC-2017, Section 4.
The requirements for inspection for steel deck installation shall conform to SDI QA/QC-2017, Section 4 as modified in Montgomery County Executive Regulation.
Installer's Quality Control Program Reference SDI QA/QC-2017, Section 5.
The installer's quality control program shall conform to SDI QA/QC-2017, Section 5. All material control and installation procedures shall be monitored by the installer's Quality Control Inspector (QCI).
Quality Assurance Tasks Reference SDI QA/QC-2017, Section 6.
The quality assurance tasks shall conform to SDI QA/QC-2017, Section 6 and shall be performed by the Quality Assurance Inspector (QAI).
Nonconforming material and workmanship Reference SDI QA/QC-2017, Section 7.
Identification and rejection of materials and workmanship not in conformance with the construction documents shall be as per SDI QA/QC-2017, Section 7. Nonconforming material or workmanship shall be brought into conformance, or made suitable for its intended purpose as determined by the structural engineer of record (SER).

COLD-FORMED STEEL DECK (Continued)		Refer to pg. 11, Table 1.1 for "Agent" Options			
TABLE 1.1 **Inspection or Execution Tasks Prior to Deck Placement** Reference SDI QA/QC-2017, Appendix 1.		**Check if Not Applicable** ☐			
	Task	**QCI**	**AGENT**	**QAI**	**AGENT**
A	Verify compliance of materials (deck and all deck accessories) with construction documents, including profiles, material properties, and base metal thickness	P		P	
B	Document acceptance or rejection of deck and deck accessories	P		P	
Where: **O-**Inspect these items on an intermittent basis. Operations need not be delayed pending these inspections **P-**Perform these tasks prior to final acceptance for each item or element. **QCI-**Quality Control Inspector (Installer, **list name on pg. 3 if other than GC**). **QAI-**Quality Assurance Inspector (Special Inspector).					

TABLE 1.2 **Inspection or Execution Tasks After Deck Placement** Reference SDI QA/QC-2017, Appendix1.		**Check if Not Applicable** ☐			
	Task	**QCI**	**AGENT**	**QAI**	**AGENT**
A	Verify compliance of deck and all deck accessories installation with construction documents	P		P	
B	Verify deck materials are represented by the mill certifications that comply with the construction documents	N/A		P	
C	Document acceptance or rejection of installation of deck and deck accessories.	P		P	

TABLE 1.3 **Inspection or Execution Tasks Prior to Welding** Reference SDI QA/QC-2017, Appendix1		**Check if Not Applicable** ☐			
	Task	**QCI**	**AGENT**	**QAI**	**AGENT**
A	Welding procedure specifications (WPS) available	O		O	
B	Manufacturer certifications for welding consumables available	O		O	
C	Material identification (type/grade)	O		O	
D	Check welding equipment	O		O	

COLD-FORMED STEEL DECK (Continued)	Refer to pg. 11, Table 1.1 for "Agent" Options

TABLE 1.4
Inspection or Execution Tasks During Welding
Reference SDI QA/QC-2017, Appendix1

Check if Not Applicable ☐

	Task	QCI	AGENT	QAI	AGENT
A	Use of qualified welders	O		O	
B	Control and handling of welding consumables	O		O	
C	Environmental conditions (wind speed, moisture, temperature)	O		O	
D	WPS followed	O		O	

TABLE 1.5
Inspection or Execution Tasks After Welding
Reference SDI QA/QC-2017, Appendix 1.

Check if Not Applicable ☐

	Task	QCI	AGENT	QAI	AGENT
A	Verify size and location of welds, including support, side lap, and perimeter welds	P		P	
B	Welds meet visual acceptance criteria	P		P	
C	Verify repair activities	P		P	
D	Document acceptance or rejection of welds	P		P	

TABLE 1.6
Inspection or Execution Tasks Prior to Mechanical Fastening
Reference SDI QA/QC-2017, Appendix 1.

Check if Not Applicable ☐

	Task	QCI	AGENT	QAI	AGENT
A	Manufacturer installation instructions available for mechanical fasteners	O		O	
B	Proper tools available for fastener installation	O		O	
C	Proper storage for mechanical fasteners	O		O	

TABLE 1.7
Inspection or Execution Tasks During Mechanical Fastening
Reference SDI QA/QC-2017, Appendix 1.

Check if Not Applicable ☐

	Task	QCI	AGENT	QAI	AGENT
A	Fasteners are positioned as required	O		O	
B	Fasteners are installed in accordance with manufacturer's instructions	O		O	

COLD-FORMED STEEL DECK (Continued)		Refer to pg. 11, Table 1.1 for "Agent" Options			
TABLE 1.8 **Inspection or Execution Tasks After Mechanical Fastening** Reference SDI QA/QC-2017, Appendix 1		**Check if Not Applicable** ☐			
	Task	**QCI**	**AGENT**	**QAI**	**AGENT**
A	Check spacing, type, and installation of support fasteners	P		P	
B	Check spacing, type, and installation of side lap fasteners	P		P	
C	Check spacing, type, and installation of perimeter fasteners	P		P	
D	Verify repair activities	P		P	
E	Document acceptance or rejection of mechanical fasteners	P		P	

OPEN-WEB STEEL JOISTS AND JOIST GIRDERS Reference: IBC Section 1705.2.3, IBC Table 1705.2.3 and the Special Inspections Program Manual.	**Check if Not Applicable** ☐	
Required Special Inspections of Open Web Steel Joists and Joist Girders Reference: IBC Table 1705.2.3	**EXTENT OF SERVICE** (Continuous or periodic)	**AGENT**
1. Installation of open-web steel joists and joist girders.		
a. End connections – welding or bolted.		
b. Bridging – horizontal or diagonal 1. Standard bridging 2. Bridging that differs from the Steel Joist Institute SJI specifications listed in IBC Section 2207.1		
2. Inspect steel joist and joist girders to ensure that they are properly placed and that they are sized and located in accordance with approved plans.		

COLD-FORMED STEEL TRUSSES SPANNING 60 FEET OR GREATER Reference: IBC Section 1705.2.4, IBC Section 2211.1.3.3 and AISI S240 Chapter D.	**Check if Not Applicable** ☐	
	EXTENT OF SERVICE (Continuous or periodic)	**AGENT**
Inspect temporary restraint/bracing and permanent individual truss member restrain/bracing.		

CONCRETE CONSTRUCTION
Reference: IBC Section 1705.3 Special inspections and tests of concrete construction shall be performed in accordance with IBC Section 1705.3, IBC Table 1705.3 and the Montgomery County Special Inspections Program Manual.

	Check if Not Applicable ☐	
CONCRETE Reference: IBC Table 1705.3	**EXTENT OF SERVICE** (minimum, as noted)	**AGENT**
1. Inspect reinforcement, including prestressing tendons, and verify placement.	Periodic	
2. Reinforcing bar welding: a. Verify weldability of reinforcing bars other than ASTM A706; b. Inspect single-pass fillet welds, maximum 5/16; and c. Inspect all other welds.	 Periodic Periodic Continuous	
3. Inspect anchors cast in concrete.	Periodic	
4. Inspect anchors post-installed in hardened concrete members. (See note* below.) a. Adhesive anchors installed in horizontally or upwardly inclined orientations to resist sustained tension loads. Installation shall be performed by an ACI or CRSI certified adhesive anchor installer. b. Mechanical anchors and adhesive anchors not defined in 4.a	 Continuous Periodic	
5. Verify use of required design mix.	Periodic	
6.0 Prior to [ready-mix] concrete placement, fabricate specimens for strength tests, perform slump and air content tests, and determine the temperature of the concrete.	Continuous	
7. Inspect concrete and shotcrete placement for proper application techniques.	Continuous	
8. Verify maintenance of specified curing temperature and techniques.	Periodic	
9. Inspect prestressed concrete for: a. Application of prestressing forces; and b. Grouting of bonded prestressing tendons.	 Continuous Continuous	
10. Inspect erection of precast concrete members.	Continuous. (County amendment).	
11. For precast concrete diaphragm connections or reinforcement at joints classified as moderate or high deformability elements (MDE or HDE) in structures assigned to Seismic Design Category C, D, E or F, inspect such connections and reinforcement in the field for: a. Installation of the embedded parts b. Completion of the continuity of reinforcement across joints. c. Completion of connections in the field.	 Continuous Continuous Continuous	

(Continued)

CONCRETE CONSTRUCTION (continued)		
12. Inspect installation tolerances of precast concrete diaphragm connections for compliance with ACI 550.5.	Continuous. (County amendment).	
13. Verify 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. The strength evaluation shall be demonstrated by field cured cylinders only.	Continuous. (County amendment).	
14. Inspect formwork for shape, location and dimensions of the concrete member being formed.	Periodic	

Note: Specific requirements for special inspection shall be included in the research report for the anchor issued by an approved source in accordance with 17.8.2 in ACI 318, or other qualification procedures.

Where specific requirements are not provided, special inspection requirements shall be specified by the registered design professional and shall be approved by the County prior to the commencement of the work.		
Other Concrete Inspections as required by the SER:		

MASONRY CONSTRUCTION
Reference: IBC Section 1705.4
Special inspections and tests of masonry construction shall be performed in accordance with the Quality Assurance Program requirements of TMS 402 and TMS 602 and the Montgomery County Special Inspections Program Manual.

QUALITY ASSURANCE PROGRAM
The Quality Assurance Program shall comply with the Level defined in Table 3.1 of TMS 402, depending on how the masonry was designed and the Risk Category, as defined in IBC 2021, Table 1604.5. The Quality Assurance Program shall itemize the requirements for verifying conformance of material composition, quality, storage, handling, preparation, and placement with the requirements of TMS 602, and shall comply with the **minimum** requirements of TMS 602, Tables 3 and 4 for the required Level. The Structural Engineer of Record may increase the amount of **Verification** and **Special Inspections** required.

MINIMUM QUALITY ASSURANCE LEVEL

Reference TMS 402, Table 3.1 (Indicate required RC Level: **I** ☐**; II** ☐**; III** ☐**; or IV** ☐**)**

Designed in accordance with	**Risk Category I, II or III** Per IBC 1604.5	**Risk Category IV** Per IBC 1604.5
Part 3 or Appendix B or Appendix C of TMS 402	Level 2	Level 3
Part 4 of TMS 402	Level 1	Level 2
Appendix A of TMS 402	Level 1	Not permitted

MINIMUM VERIFICATION REQUIREMENTS
Reference TMS 602, Table 3

Check if Not Applicable ☐

Minimum Verification	**Required for Quality Assurance**			**AGENT**
	Level 1	**Level 2**	**Level 3**	
Prior to construction, verification of compliance of submittals	R	R	R	
Prior to construction, verification of f'm and f'aac, except where specifically exempted by the Code	NR	R	R	
During construction, verification of Slump flow and Visual Stability Index (VSI) when self-consolidating grout is delivered to the project site	NR	R	R	
During construction, verification of f'm and f'aac for every 5000 sq. ft.	NR	NR	R	
During construction, verification of proportions of materials as delivered to the project site for premixed or preblended mortar , prestressing grout, and grout other than self-consolidating grout	NR	NR	R	

Where: R=Required, **NR**=Not Required.

MASONRY CONSTRUCTION (continued)				
MINIMUM SPECIAL INSPECTION REQUIREMENTS Reference TMS 602, Table 4	**Check if Not Applicable** ☐			
INSPECTION TASK	**Frequency***			**AGENT**
	Level 1	**Level 2**	**Level 3**	
1. As masonry construction begins, verify that the following are in compliance:				
a. Proportions of site-prepared mortar	NR	P	P	
b. Grade and size of prestressing tendons and anchorages	NR	P	P	
c. Grade, type and size of reinforcement, connectors, anchor bolts, and prestressing tendons and anchorages	NR	P	P	
d. Prestressing technique	NR	P	P	
e. Properties of thin-bed mortar for AAC masonry	NR	C**/P***	C	
f. Sample panel construction	NR	P	C	
2. Prior to grouting, verify that the following are in compliance:				
a. Grout space	NR	P	C	
b. Placement of prestressing tendons and anchorages	NR	P	P	
c. Placement of reinforcement, connectors, and anchor bolts	NR	P	C	
d. Proportions of site-prepared grout and prestressing grout for bonded tendons	NR	P	P	
3. Verify compliance of the following during construction:				
a. Materials and procedures with the approved submittals	NR	P	P	
b. Placement of masonry units and mortar joint construction	NR	P	P	
c. Size and location of structural members	NR	P	P	
d. Type, size, and location of anchors, including other details of anchorage of masonry to structural members, frames, or other construction	NR	P	C	
e. Welding of reinforcement	NR	C	C	
f. Preparation, construction, and protection of masonry during cold weather (temperature below 40 degrees F) or hot weather (temperature above 90 degrees F)	NR	P	P	
g. Application and measurement of prestressing force	NR	C	C	

Continued

MASONRY CONSTRUCTION (continued)

MINIMUM SPECIAL INSPECTION REQUIREMENTS
Reference TMS 602, Table 4 (Continued)

INSPECTION TASK (Continued)	**Frequency***			**AGENT**
	Level 1	**Level 2**	**Level 3**	
h. Placement of grout and prestressing grout for bonded tendons is in compliance	NR	C	C	
i. Placement of AAC masonry units and construction of thin-bed mortar joints	NR	C**/P***	C	
4. Observe preparation of grout specimens, mortar specimens, and/or prisms	NR	P	C	
5. Inspect location and conformance of wall penetrations, embedded items and wall flashing	NR	P	P	

Glass Unit Masonry and Masonry Veneer in Risk Category IV

Check if Not Applicable ☐

Reference IBC Section 1705.4.1

INSPECTION TASK	Frequency	AGENT
Special inspections and tests for glass unit masonry or masonry veneer designed in accordance with Section 2110 or Chapter 14, respectively, where they are part of a structure classified as Risk Category IV shall be performed in accordance with TMS 602 Level 2.		

* **Frequency** refers to frequency of inspections, which may be **Continuous** during the listed task or **Periodic** during the listed task, as defined in Table 4 above.
Where: NR= Not Required, **P**= Periodic, **C**= Continuous

** Required for the first 5000 square feet of AAC masonry.

*** Required after the first 5000 square feet of AAC masonry.

WOOD CONSTRUCTION Reference: IBC Section 1705.5 and the Montgomery County Special Inspections Program Manual		
	Check if Not Applicable ☐	
INSPECTION TASK	**EXTENT OF SERVICE** (Continuous or periodic)	**AGENT**
Special Inspections of prefabricated wood structural elements and assemblies shall be in accordance with Section 1704.2.5 as amended by the County. (The requirements of IBC Section 1704.2.5.1, as amended by the County, may apply subject to County approval).		
Special Inspection of site-built assemblies shall be in accordance with IBC Section 1705.5.		
Inspect high-load diaphragms as per IBC 2021, Section 1705.5.1		
Inspect metal-plate-connected wood trusses spanning 60 feet or greater as per IBC Section 1705.5.2.		
Inspect Load Bearing Walls as follows, as applicable: 1. Wall stud species and spacing as per project specifications. 2. Placement of cripple stud blocking inside of floor system. 3. Stud drillings and penetrations (not to exceed one third of stud dimension unless otherwise is specified by the structural engineer of record). 4. Sill plate species as per project specifications. 5. Blocking installation for buckling restraint.		
Inspect Wood Columns as follows, as applicable: 1. Types and placement of wood columns as per construction documents. 2. Column connection details to beams and trusses. 3. Cripple stud project requirements within the floor system for load path continuity. 4. Column base assemblies.		
Inspect Shear Wall Systems as follows, as applicable: 1. Wall stud, size and spacing. 2. Anchor bolt size, location on sill plates and strappings through floor system. 3. Placement of diagonal bracing and component shear trusses. 4. Placement of hold-down anchors and tension rods as per contract documents. 5. Shear wall sheathing type, fastener types and fastener spacing. 6. Wall blockings		

(Continued)

WOOD CONSTRUCTION (Continued) Reference IBC Section 1705.5 and the Montgomery County Special Inspections Program Manual.		
INSPECTION TASK	**EXTENT OF SERVICE** (Continuous or Periodic)	**AGENT**
Inspect Roof Framing as follows, as applicable: 1. Placement of hurricane ties. 2. Placement of parapet hold-down anchors. 3. Placement of permanent roof bracing. 4. Placement of gable truss bracings. 5. Inspect metal-plate-connected wood trusses. 6. Inspect truss hangers/connections.		
Inspect Steel Framing as follows, as applicable: 1. Wood to steel connections (number, size and spacing of bolts and hunger types). 2. Bracing of steel beams and columns (placement of sill plates, anchor bolt, and diagonal bracing to top of beams and blocking placement at steel beam webs).		
Inspect Floor trusses as follows, as applicable: 1. Placement of band members at end of trusses. 2. Truss bearing width in butting and diagonal situations. 3. Inspect metal-plate-connected wood trusses.		
Inspect Floor/Roof Deck (diaphragm). 1. Type of sheathing. 2. Fastener type and attachment patterns.		
Other Wood Inspections as determined by the SER:		

MASS TIMBER CONSTRUCTION – TYPES IV-A, IV-B IV-C & IV-HT Reference: IBC 2021 Section 703.7, 1705.5.3 as amended by the County; 703.7 & 1705.20; &Table 1705.5.3 and the Special Inspections Program Manual		
	Check if Not Applicable ☐	
Inspect Erection of Mass Timber Construction as per Table 1705.5.3	**EXTENT OF SERVICE** (Continuous or periodic)	**AGENT**
1. Inspection of anchorage and connections of mass timber members to timber deep foundations systems.		
2. Inspect erection of mass timber construction.		
3. Inspect Connections A. Treaded fasteners. a. Verify use of proper installation equipment. b. Verify use of pre-drilled holes where required c. Inspect screws, including diameter, length, head type, pacing, installation angle and depth. B. Adhesive anchors installed in horizontal or upwardly inclined orientation to resist sustained tension loads. (Installation shall be performed by a certified adhesive anchor installer.) C. Adhesive anchor not defined in preceding cell. D. Bolted connections. E. Concealed connections.	A. Periodic B Continuous C Periodic D Periodic E Periodic	
Inspect Sealing of Adjacent Mass Timber Elements	**EXTENT OF SERVICE** (Continuous or periodic)	**AGENT**
1. Inspect Sealing of adjacent mass timber elements where required by sections 703.7. A. At abutting edges and intersections of mass timber building elements required to be fire-resistance rated. B. At abutting intersections of mass timber building elements and building elements of other materials where both are required to be fire-resistance rated.	A B	
Other Mass Timber Inspections as determined by the SER:		

SOILS Reference: IBC Section 1705.6, IBC Table 1705.6 and the Special Inspections Program Manual	**Check if Not Applicable** ☐	
Required Special Inspections and Tests of Soils Reference: IBC Table 1705.6	**EXTENT OF SERVICE** (Continuous or periodic)	**AGENT**
1. Verify materials below shallow foundations are adequate to achieve the design bearing capacity.	Continuous. (County amendment)	
2. Verify excavations are extended to proper depth and have reached proper material.	Periodic	
3. Perform classification and testing of compacted fill materials.	Periodic	
4. During fill placement, verify use of proper materials, and procedures in accordance with the provisions of the approved geotechnical report. Verify densities and lift thicknesses during placement and compaction of compacted fill.	Continuous	
5. Prior to placement of compacted fill, inspect subgrade and verify that site has been prepared properly.	Periodic	

DRIVEN DEEP FOUNDATION ELEMENTS Reference: IBC Section 1705.7, IBC Table 1705.7 and the Special Inspections Program Manual 4xxxx	**Check if Not Applicable** ☐	
Required Special Inspections and Tests of Driven Deep Foundation Elements Reference: IBC Table 1705.7	**EXTENT OF SERVICE** (Continuous or periodic)	**AGENT**
1. Verify element materials, sizes and lengths comply with the requirements.	Continuous	
2. Determine capacities of test elements and conduct additional load tests, as required.	Continuous	
3. Inspect driving operations and maintain complete and accurate records for each element.	Continuous	
4. Verify placement locations and plumbness, confirm type and size of hammer, record number of blows per foot of penetration, determine required penetrations to achieve design capacity, record tip and butt elevations and document any damage to foundation element.	Continuous	
5. For steel elements, perform additional special inspections in accordance with IBC Section 1705.2	Continuous (County Amendment)	
6. For concrete elements and concrete-filled elements, perform tests and additional inspections in accordance with IBC Section 1705.3	Continuous (County Amendment)	
7. For specialty elements, perform additional inspections as determined by the registered design professional in responsible charge. SER to list additional inspections in the OTHER section of the SSI.	Continuous (County Amendment)	

CAST-IN-PLACE DEEP FOUNDATIONS Reference: IBC Section 1705.8, IBC Table 1705.8 and the Special Inspections Program Manual	**Check if Not Applicable** ☐	
Required Special Inspections and Tests of Cast-in-Place Deep Foundation Elements Reference: IBC Table 1705.8	**EXTENT OF SERVICE** (Continuous or periodic)	**AGENT**
1. Inspect drilling operations and maintain complete and accurate records for each element.	Continuous	
2. Verify placement locations and plumbness, confirm element diameters, bell diameters (if applicable), lengths, embedment into bedrock (if applicable) and adequate end-bearing strata capacity. Record concrete or grout volumes.	Continuous	
3. For concrete elements, perform tests and additional special inspections in accordance with IBC Section 1705.3	Continuous (County Amendment)	

HELICAL PILE FOUNDATIONS Reference: IBC Section 1705.9	**Check if Not Applicable** ☐	
Continuous special inspections shall be performed during installation of helical pile foundations.	**EXTENT OF SERVICE**	**AGENT**
The information recorded shall include installation equipment used, pile dimensions, tip elevations, final depth, final installation torque and other pertinent installation data as required by the registered design professional. The approved geotechnical report and the construction documents prepared by the registered design professional shall be used to determine compliance.	Continuous	

UNDERPINNING See Section 1.7.2 B of the Special Inspections Program Manual.	**Check if Not Applicable** ☐	
Special Inspections as determined by the underpinning structural engineer of record (to include formwork, bearing, grout packing and sequencing as applicable):	**EXTENT OF SERVICE** (Continuous or periodic)	**AGENT**

SHEETING AND SHORING (SOE) See Section 1.7.2 A of the Special Inspections Program Manual.	**Check if Not Applicable** ☐	
	EXTENT OF SERVICE (as noted)	**AGENT**
1. **Pile/Soldier Beam Installation** a. Inspect all types of sheeting and shoring installation. b. Inspect the drilling and backfilling. c. Inspect the pile size and location as well as plumbness.	Continuous	
2. **Lagging** a. Inspect lagging for size, location, and condition.	Continuous	
3. **Tieback / Soil Nail Installation** a. Inspect tieback / soil nail installation to verify size, anchor length, number of strands, nail size and coating, elevation, and angle of installation as applicable. b. Inspect grouting of tiebacks / soil nails and take samples as needed. c. Inspect the length of bonded zone.	Continuous	
4. **Rock Bolts** a. Inspect location, size, and bonded length.	Continuous	
5. **Tieback / Soil Nail Testing** a. Ensure that all hydraulic jacks are used to perform anchor tensioning have current calibration and that the gauge is calibrated to appropriate increments. b. Periodically inspect the contractor's proof test or performance test tieback / soil nail. c. Periodically verify that the lock off loads are consistent with approved plans and specifications. d. Review all contractor's data with regard to installation and testing of the tieback anchors / soil nails.	Continuous	
Other Sheeting and Shoring Inspections as determined by the SOE-SER:		
Movement Monitoring Monitoring of the SOE system and adjacent structures for horizontal and vertical movement. See IBC Section 3307.2.2 & SOE design general notes.		

SPECIAL INSPECTIONS FOR SEISMIC RESISTANCE Reference: IBC Section 1705.13 and Table below	**Check if Not Applicable** ☐	
A. Structural Steel Reference: IBC Section 1705.13.1 and the Quality Assurance Requirements of AISC 341-16	**EXTENT OF SERVICE** (Continuous or periodic)	**AGENT**
1. Seismic Force-Resisting Systems Reference: IBC Section 1705.13.1.1		
2. Structural Steel Elements Reference: IBC Section 1705.13.1.2		
B. Structural Wood Reference: IBC Section 1705.13.1		
C. Cold-Formed Steel Light-Frame Construction Reference: IBC Section 1705.13.3		
D. Designated Seismic Systems Reference: IBC Section 1705.13.4 and Section 13.2.2 of ASCE 7-16		
E. Plumbing, Mechanical and Electrical Components Reference: IBC Section 1705.13.6		
F. Seismic Isolation Systems Reference: IBC Section 1705.13.8		
TESTING FOR SEISMIC RESISTANCE Reference IBC Section 1705.14 and Table below	**Check if Not Applicable** ☐	
A. Structural Steel Reference: IBC Section 1705.14.1 and the Quality Assurance Requirements of AISC 341-16	**EXTENT OF SERVICE** (Continuous or periodic)	**AGENT**
1. Seismic Force-Resisting Systems Reference: IBC Section 1705.14.1.1		
2. Structural Steel Elements Reference: IBC Section 1705.14.1.2		
B. Nonstructural Components Reference: IBC Section 1705.14.2 and Section 13.2.1 of ASCE 7-16		
C. Designated Seismic Systems Reference: IBC Section 1705.14.3 and Section 13.2.2 of ASCE 7-16		
D. Seismic Isolation Systems Reference: IBC Section 1705.14.4 and Section 17.8 of ASCE 7-16		

SPRAYED FIRE-RESISTANT MATERIALS Reference: IBC Section 1705.15	**Check if Not Applicable** ☐	
	EXTENT OF SERVICE (Continuous or periodic)	**AGENT**
Physical and Visual Inspections and Tests Required: a. Condition of substrates. b. Thickness of application. c. Density in pounds per cubic foot. d. Bond strength adhesion/cohesion. e. Condition of finished application		
MASTIC AND INTUMESCENT FIRE-RESISTANT COATINGS Reference: IBC Section 1705.16	**Check if Not Applicable** ☐	
	EXTENT OF SERVICE (Continuous or periodic)	**AGENT**
1. Initial inspection of FR coatings applied to structural elements and decks in accordance with AWCI 12-B.		
2. Visual inspections: a. After the rough installation (where applicable). Prior to the concealment of utilities.		

EXTERIOR INSULATION AND FINISH SYSTEMS (EIFS). Reference: IBC Sections 1705.17 (amended), and 1705.17.1.	**Check if Not Applicable** ☐	
	EXTENT OF SERVICE (Continuous or periodic)	**AGENT**
Inspect EIFS installation over all types of substrates per manufacturer's guidelines.		
Inspect Water-resistive barrier coating installation for compliance with ASTM E2570.		

FIRE-RESISTANT PENETRATIONS AND JOINTS Reference: IBC Section 1705.18	**Check if Not Applicable** ☐	
	EXTENT OF SERVICE (Continuous or periodic)	**AGENT**
1. Penetration Firestops Reference: IBC Section 1705.18.1 & ASTM E2174 (For each "type" of firestop being installed: witness 10% of installations, or perform destructive testing on a minimum of 2 %, but not less than one, of each type of firestop system for every 10,000sf of floor area.)		
2. Fire-Resistant Joint Systems Reference: IBC Section 1705.18.2 & ASTM E2393 (For each "type" of fires resistive joint system being installed: witness a minimum of 5 % of total linear feet or perform destructive testing on 1foot per every 500 feet installed.)		

TESTING FOR SMOKE CONTROL Reference: IBC Section 1705.19	**Check if Not Applicable** ☐	
	EXTENT OF SERVICE (Continuous or periodic)	**AGENT**
Smoke control systems shall be tested by a specialty inspector registered in the state of Maryland. Qualifications of Approved Agencies for smoke control testing shall meet the requirements of IBC Section 1705.19.2. The tests shall be witnessed and accepted by the Mechanical Inspector for the project.		

SEALING OF MASS TIMBER Reference: IBC Section 1705.20	**Check if Not Applicable** ☐	
	EXTENT OF SERVICE (Continuous or periodic)	**AGENT**
Special inspections of sealants or adhesives shall be conducted where sealant or adhesive required by Section 703.7 is applied to mass timber building elements as designated in the approved construction documents.		

WALL PANELS AND VENEERS As determined by the Designer of Record	**Check if Not Applicable** ☐	
	EXTENT OF SERVICE (Continuous or periodic)	**AGENT**
COLD-FORMED STEEL LIGHT-FRAME	**Check if Not Applicable** ☐	
	EXTENT OF SERVICE (Continuous or periodic)	**AGENT**
Framing inspections of gravity and lateral load resisting light gage framing per IBC 2211.1 and AISI S240-20 Chapter D, as amended by the county. a. Primary Structural Framing 1. Floor and roof systems 2. Structural walls 3. Shear walls, strap-braced walls and diaphragms that resist in-place lateral loads 4. Trusses b. Secondary Framing used to laterally support the façade and for the floor layout. 1. Member sizes, spacing, and connections to main structure. 2. Member grade. 3. Blocking/bracing. 4. Fasteners type and fastening patterns. 5. Specialized connections: bolted or welded. 6. Sheathing type and fastening.		

PRECAST (Structural) See Chapter 3 of the Special Inspections Program Manual.	**Check if Not Applicable** ☐	
	EXTENT OF SERVICE (Continuous or periodic)	**AGENT**
1. Columns – erection and final a. Plumbness b. Grout under and above base plates in daps c. Grout at column splices d. Bolts, dowels, grout and installation	Continuous	
2. Light walls – erection and final a. Plumbness b. Grout	Continuous	
3. Spandrel Connections – erection and final a. Bolts b. Grout	Continuous	
4. Inverted tee beams – erection and final a. Lengths b. Connections c. Grout	Continuous	
5. Tees – Welds – erection and final a. To tees b. To walls	Continuous	
6. Inspection for damages to precast elements prior to erection and final.	Continuous	
Other Precast Inspections as determined by the PER:		

Fabricator Approval ▪ Inspect a minimum of 20% of each type of fabricated piece. ▪ Pre-inspection at the first cast of each type of fabricated piece to check mold dimensions, plate locations, reinforcing etc. prior to pouring concrete. ▪ Perform other inspection tasks: include checking concrete mix; placement procedures; molding concrete cylinders for testing; stressing operations; record keeping; and inspection of finishes. ▪ Perform unannounced inspections.	Continuous Continuous Periodic Periodic	

PRECAST (Architectural) See Chapter 3 of the Special Inspections Program Manual.	**Check if Not Applicable** ☐	
Minimal Requirements for Architectural Precast	**EXTENT OF SERVICE** (Continuous or periodic)	**AGENT**
1. Survey and inspect locations and hardware of all bearing and lateral connections. 2. Inspect all bolted and welded connections. 3. Inspect for damages to precast elements prior to installation. 4. Inspect erection of all precast elements per the approved precast plans and erection sequence. 5. Final inspection of all installed precast elements.	Continuous Continuous Continuous Continuous Continuous	
Other Precast Inspections as determined by the PER:		

ARCHITECTURAL INSPECTIONS See Section 1.7.6 of the Special Inspections Program Manual.	**Check if Not Applicable** ☐	
	EXTENT OF SERVICE (Continuous or periodic)	**AGENT**
Architectural inspections as needed to ensure compliance with applicable code requirements such as: a. Means of egress. b. Construction type & fire-resistance rated construction. c. Architectural close-in inspections and authorization of work to proceed. d. Interior environments and energy code. e. Interior finish. f. Accessibility (COMAR 09.12.53). g. Sound transmission control. h. Building envelope i. Other provisions of the code that will deem the building in conformance with the County Building Code. j. Waterproofing and water resistive systems applications (IBC Section 110.3.7) as applicable.	a. b. c. d. e. f. g. h. i. j.	
Other Architectural Inspections as determined by the Architect of Record, AOR:		

MECHANICAL INSPECTIONS See Section 1.7.5 of the Special Inspections Program Manual. (Section To be completed by the MER)	**Check if Not Applicable** ☐	
	EXTENT OF SERVICE (Continuous or Periodic)	**AGENT**
Mechanical inspections as needed to ensure compliance with applicable code requirements such as: a. Light testing, insulation, support and clean out location for grease duct systems. b. Pressure testing of ductwork and various piping systems c. Piping and duct supports and insulation d. Fuel tank and piping pressure testing and verification of proper UL listing e. Inspection and testing for seismic resistance as per IBC sections 1705.12 and 1705.13 f. Appliance location, protection, anchorage and supports g. Proper protection of penetrations of fire rated building components. Appropriate protection of fire rated shaft penetrations h. Commercial and domestic dryer exhaust ducts and makeup air for dryer systems consistent with the manufacturers' installation instructions and the IMC. i. Emergency Standby Generators shall be installed and inspected per the IBC, IMC and NFPA 110 j. Hazardous exhaust systems shall be installed and inspected per the IMC and NFPA 45 k. Refrigeration systems and machinery rooms shall be installed and inspected in accordance with IBC and IMC l. Boilers and pressure vessels with a combined BTU rating of 350 mbh or more shall be state inspected and certified m. General conformance to the County approved construction documents n. Compliance with the Montgomery County Energy Code regarding mechanical systems efficiencies, insulation, economizers and controls o. Shall witness and approve the stair pressurization tests and other smoke management systems.	a. b. c. d. e. f. g. h. i. j. k. l. m. n. o.	
Other Mechanical Inspections as determined by the MER:		

STRUCTURAL OBSERVATIONS See Section 1.7.3a of the Special Inspections Program Manual or IBC Section 1704.6.1.	**Check if Not Applicable** ☐	
Required for: Risk Category III structures; all Risk Category IV structures; high-rise buildings; Structures with Seismic Design Category E over two stories; when required by the SER; and when specifically required by the County.	**EXTENT OF SERVICE** (Continuous or periodic)	**AGENT**
SER to list Structural Observations to be performed and frequency.		

OTHER INSPECTIONS (When required by the SER or other Design Professional of Record, or when specifically required by the County.)	**Check if Not Applicable** ☐	
	EXTENT OF SERVICE (Continuous or periodic)	**AGENT**