

Statement of Special Inspections

Address: _____

Permit application number: _____

Special inspections are to be provided by the owner or owner's representative, other than the contractor, as required by section 1704.2.3 Ohio Building Code. This Statement of Special Inspections shall be submitted as a requirement for permit issuance. It includes a Schedule of Special Inspections applicable to this project as well as the name of the special inspectors, and the identity of other testing laboratories or agencies intended to be retained for conducting these inspections.

Special Inspectors and testing agency personnel shall be under the direct supervision of a registered design professional who shall sign inspection reports; otherwise the qualifications of the person performing the inspections shall be submitted to the Building Official for acceptance.

An overall inspection coordinator shall keep records of all inspections and tests and shall furnish such reports to the building official and to the design professional of record. All 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 the design professional of record. Interim reports shall be submitted to the building official and the design professional of record as required by the building official.

During the course of construction, additional third party inspections may be required in addition to those specified in the attached schedule if conditions warrant.

Design Professionals Signature

Title

Design Professionals Seal

Address: _____

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| SCHEDULE OF SPECIAL INSPECTIONS | | | | ** Please mark |
|---------------------------------|--|-------|-------------------|-----------------------|
| No. | ITEM | Req'd | Inspection Agency | Continuous / Periodic |
| 1 | Soils (1705.6 OBC) | | | |
| | a) shallow foundations | | | |
| | b) controlled structural fill | | | |
| | d) excavation/fill | | | |
| | e) soil stability/landslide | | | |
| | f) other | | | |
| 2 | Special Cases: (1705.1.1 OBC) Retaining Walls | | | |
| | a) segmental wall systems | | | |
| | b) post and plug systems | | | |
| | c) cantilevered | | | |
| | d) lagging walls | | | |
| 3 | Deep Foundation (1705.7 OBC) | | | |
| | a) aggregate piers | | | |
| 4 | Cast-In-Place Deep Foundation (1705.8 OBC) | | | |
| | a) drilled piers | | | |
| 5 | Helical Pile Foundation (1705.9 OBC) | | | |
| 6 | Underground Detention System / Storm Tech | | | |
| 7 | Concrete Construction (1705.3 OBC) | | | |
| | a) mix design | | | |
| | b) material certification | | | |
| | c) reinforcement & installation | | | |
| | d) post-tensioning operation | | | |
| | e) batching plant | | | |
| | f) formwork geometry | | | |
| | g) concrete placement | | | |
| | h) evaluation of concrete strength | | | |
| | i) curing & protection | | | |
| | j) Special Cases: (1705.1.1 OBC) -Shoring and reshoring systems to support elevated concrete slab until it hardens and becomes self-supporting as per the designer. This report must be submitted to and approved by the Building Official prior to each placement of concrete. | | | |
| 8 | Steel Construction (1705.2 OBC) | | | |
| | A. Structural Steel | | | |
| | a) fabricator certification/quality control procedures | | | |
| | b) material certification | | | |
| | c) open web steel joists | | | |
| | d) bolting | | | |
| | e) welding | | | |
| | f) shear connectors | | | |
| | g) structural details | | | |
| | h) metal deck | | | |
| | i) open-web steel joists and joist girders | | | |
| | B. Cold Formed Steel Framing | | | |
| | a) member sizes | | | |
| | b) material thickness | | | |
| | c) material properties | | | |
| | d) mechanical connections | | | |
| | e) welding | | | |
| | f) framing details | | | |
| | g) cold form steel trusses spanning \geq 60 feet | | | |
| h) other | | | | |

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| No. | ITEM | Req'd | Inspection Agency | Continuous / Periodic |
|-----------|---|-------|-------------------|-----------------------|
| | C. Elevator Steel Track and Support | | | |
| | a) member sizes | | | |
| | b) material thickness | | | |
| | c) material properties | | | |
| | d) mechanical connections | | | |
| | e) welding | | | |
| | f) bolting | | | |
| | g) other | | | |
| | D. Cell Towers | | | |
| | a) bolting | | | |
| | b) welding | | | |
| | c) material properties | | | |
| 9 | Masonry Construction (1705.4 OBC) | | | |
| | a) material certification | | | |
| | b) mixing of mortar and grout | | | |
| | c) installation of masonry | | | |
| | d) reinforcement installation | | | |
| | e) grouting operations | | | |
| | f) weather protection | | | |
| | g) evaluation of masonry strength | | | |
| | h) anchors and ties | | | |
| | i) other | | | |
| 10 | Wood Construction (1705.5 OBC) | | | |
| | a) fabricator certification | | | |
| | b) material grading | | | |
| | c) connections | | | |
| | d) framing details | | | |
| | e) other | | | |
| 11 | Wind Resistance (1705.11 OBC) | | | |
| | a) structural wood | | | |
| | b) cold-form steel light framed construction | | | |
| | c) wind resisting components | | | |
| 12 | Seismic Resistance (1705.12 OBC) | | | |
| 13 | Testing for Seismic Resistance (1705.13 OBC) | | | |
| | a) structural steel | | | |
| | b) nonstructural components | | | |
| | c) designated seismic systems | | | |
| | d) seismic isolation systems | | | |
| 14 | Fabricated Items (1705.10 OBC) | | | |
| 15 | Sprayed Fire-resistant Materials (1705.14 OBC) | | | |
| | a) material specifications | | | |
| | b) laboratory tested fire-resistance design | | | |
| | c) schedule of thickness | | | |
| | d) surface preparation | | | |
| | e) application | | | |
| | f) curing and ambient condition | | | |
| | g) thickness | | | |
| | h) density | | | |
| | i) bond strength | | | |
| | j) other | | | |
| 16 | Fire Resistant Coatings (1705.15 OBC) | | | |
| 17 | Fire-Resistant Penetration/joint (1705.17 OBC) | | | |
| | a) penetration firestops | | | |
| | b) fire-resistant joint systems | | | |
| 18 | Testing for Smoke Control (1705.18 OBC) | | | |
| | a) testing scope | | | |
| | b) qualifications | | | |

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| 19 | EFIS System (1705.16 OBC) | | | |
| | a) material submittals | | | |
| | b) condition of substrate | | | |
| | c) application of foam plastic board | | | |
| | d) application of coatings | | | |
| | e) application of mesh | | | |
| | f) curing and ambient condition | | | |
| | g) flashing and joint details | | | |
| | h) sealants / caulk | | | |
| | l) water resistive barrier coating | | | |
| 20 | Mechanical Systems | | | |
| | a) smoke control | | | |
| | b) air balance | | | |
| | c) HVAC piping | | | |
| | d) other | | | |
| 21 | Emergency Responder Radio Coverage System | | | |
| | a) system install | | | |
| | c) system design | | | |
| | d) active system | | | |
| | e) passive system | | | |
| | f) acceptance testing | | | |
| 22 | Special Cases: (1705.1.1 OBC) | | | |
| | a) foundation location shall be verified by a licensed Surveyor verifying form location. | | | |
| | b) lowest level floor elevation shall be verified by a licensed Surveyor. | | | |

| INSPECTION AGENTS | | |
|-------------------|--|--------|
| 1. | Inspection Coordinator | Firm: |
| | Name: | Phone: |
| | Email: | Cell: |
| 2. | Testing Laboratory | Firm: |
| | Name: | Phone: |
| | Phone: | Cell: |
| 3. | Approved Independent Quality Control Agency | Firm: |
| | Name: | Phone: |
| | Email: | Cell: |
| 4. | Geotechnical Engineer: | Firm: |
| | Name: | Phone: |
| | Email: | Cell: |
| 5. | Special Inspector | Firm: |
| | Name: | Phone: |
| | Email: | Cell: |
| 6. | | Firm: |
| | Name: | Phone: |
| | Email: | Cell: |
| 7. | | Firm: |
| | Name: | Phone: |
| | Email: | Cell: |

***Add additional sheet as required.

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FINAL REPORT OF SPECIAL INSPECTION

The project registered design professional acknowledges the responsibility of reviewing and approving the special inspection reports submitted by the special inspectors at the required inspection periods. Any discrepancies in special inspection reports shall be reported to the building official. A final special inspection report documenting required special inspections and corrections of any discrepancies noted in the inspections shall be submitted to the building official.

Interim reports submitted prior to this report, and numbered _____ to _____, are to be considered an integral part of this final report.

Design Professional's Signature

Title

Design Professional's Seal