



Land Development and Community Services

Building and Fire Safety Division
City of North Las Vegas, State of Nevada

QUALITY ASSURANCE AGENCY SPECIAL INSPECTION AGREEMENT

PAC # _____

On this date _____, the North Las Vegas Building and Fire Safety Division, acting through the BUILDING OFFICIAL and _____ as the OWNER or OWNER'S AGENT for the construction and/or alteration of a structure/building known as _____, at _____ for work described as _____ with inspection or testing services being performed by _____, an approved quality assurance/testing agency in the City of North Las Vegas, State of Nevada, agree to the following:

1. That the BUILDING OFFICIAL, in accordance with Chapter 17 of the 2018 International Building Code has identified a requirement for onsite special inspection and/or testing services for that work which falls within the categories specifically identified on the attached addendum and listed below:

ITEM (s) # :

2. That the OWNER or OWNER'S AGENT is responsible for obtaining all testing and/or special inspection services from a quality assurance or testing agency approved by the BUILDING OFFICIAL.
3. That all work falling within the categories identified on the attached addendum shall be inspected or tested in accordance with the provisions of Chapter 17 of the 2018 International Building Code, and that written results of those inspections or tests shall be provided to the BUILDING OFFICIAL with copies available to the permit holder upon permittee's request.
4. That the BUILDING OFFICIAL shall determine when special inspections or testing services are to commence based on the scope and progress of work.
5. That no testing services will be performed by the City of North Las Vegas. However, the City of North Las Vegas will perform random observation and selectively check for compliance with item #G, Soils.

The Owner and/or Owner's Agent is responsible for selecting the Approved Special Inspection Agency to be utilized, and will assume liability for immediately notifying such agency of the selection to obtain their services for special inspections of said project. Owner and/or registered design professional are authorized to sign the QAA form. Contractor cannot sign the QAA form unless he/she is also the owner.

THIS AGREEMENT IS ACKNOWLEDGED BY THE SIGNATURES SHOWN BELOW:

By: _____

Print Name: _____

Print Company Name _____

Building Safety Plans Examiner

ADDENDUM TO SPECIAL INSPECTION AGREEMENT

In addition to the inspections required by Chapter 17 of the 2018 International Building Code, a special inspector must be present during construction and the following types of work, and must verify approved size, location and connections of all structural members fabricated on or off site included in this work. Some inspections may be made on a periodic basis to satisfy the requirements for the continuous inspection at the City of North Las Vegas discretion. Agency inspections or testing may only be conducted by a firm approved by the City of North Las Vegas.

THE FINAL QAA REPORT SHALL BE SUBMITTED TO THE CITY OF NORTH LAS VEGAS BUILDING SAFETY DIVISION FOR ITS ACCEPTANCE A MINIMUM OF SEVEN DAYS PRIOR TO REQUESTING A FINAL INSPECTION

A FINAL INSPECTION REQUEST WILL NOT BE GRANTED UNTIL THE FINAL QAA REPORT HAS BEEN ACCEPTED BY THE CITY OF NORTH LAS VEGAS BUILDING AND FIRE SAFETY DIVISION.

A_____ **Amusement and Transportation systems special cases:** Special inspection shall be in accordance with Southern Nevada Amendments to the amended 2018 IBC Section 1705.19. Testing or verification shall be done as required by the manufacturer and/or building official during installation, operational testing, and annual renewal of the certificate of operation.

C_____ **Concrete Construction:** The special inspections and verifications of concrete construction shall be as required by amended Section 1705.3, and Table 1705.3.

E_____ **Exterior insulation and finish systems (EIFS):** Special inspections shall be required for all EIFS applications per amended 2018 IBC Section 1705.16.

F_____ **Sprayed fire-resistant materials:** Special inspections for sprayed fire resistant materials applied to floor, roof and wall assemblies and structural members shall be in accordance with Sections 1705.14.1 through 1705.14.6. Special inspections for mastic and intumescent fire-resistant coating applied to structural elements and decks in accordance with AWCI 12-B-14 and section 1705.15. Special inspection shall be based on the fire-resistance design as designated in the approved construction documents.

G_____ **Soils:** The special inspection for existing site soil conditions, fill placement, and load bearing requirements shall be as required by the amended Section 1705.6, and the amended Table 1705.6. The approved geotechnical report, required by the amended Section 1803.2, and the documents prepared by the registered design professional in responsible charge, shall be used to determine compliance.

Location: As detailed in _____ dated _____
Updated: _____

K_____ **Smoke Control:** Smoke control systems shall be tested by a special inspector in accordance with Section 1705.18. The inspection and testing shall verify compliance to the approved control diagrams and fire protection report.

M_____ **Masonry Construction:** Masonry construction shall be inspected and evaluated in accordance with the requirements of amended Section 1705.4, and TMS 402/602-2016.

P_____ **Driven Deep Foundations :** Driven Deep Foundations shall be inspected and evaluated in accordance with the requirements of Section and Table 1705.7

R_____ **Cast in Place Deep Foundation(s) & Helical Pile Foundation (s)** foundations shall be inspected and evaluated in accordance with the requirements of Sections 1705.8, 1705.9 and Table 1705.8

S_____ **Steel Construction:** The special inspections for steel elements of buildings and structures shall be as required by Sections Section 1705.2, Section 1705.12.1, Section 1705.12.3, SDI QA/QC-2017 (cold-formed steel deck), Section / Table 1705.2.3 (open-web steel joists and joist girders), and Section 1705.2.4 (cold-formed steel trusses spanning 60 ft or greater).

V_____ **Wall panels and veneers:** Wall panels and veneers shall be inspected and evaluated in accordance with 2018 IBC Section 1705.4.1.

W_____ **Wood Construction:** Special inspections of the fabrication process of prefabricated wood structural elements and assemblies shall be in accordance with Section 1705.5 and special inspections of structural wood for seismic resistance shall be in accordance with Section 1705.5.1, 1705.5.2, and Section 1705.12.2.

X_____ **Special Cases:** Special inspections shall be required for proposed work that is, in the opinion of the building official, unusual in its nature per Section 1705.1.1. Special inspection shall be required for the items listed below:

- _____ a. **Inspection of light gauge steel truss. Inspection elements shall include member size, gauge, material verification, connection types, sizes, and number of connectors.**
- _____ b. **All epoxy-set and post installed concrete anchors per applicable ICC evaluation report.**
- _____ c. **Inspection of light gauge steel built up members (beams, columns, headers)**
- _____ d. **PT cables being driven over.**
- _____ e. **Compaction of all on-site utility trenches.**
- _____ f. **Compaction of all backfill for retaining walls.**
- _____ g. **Dampproofing of all retaining walls.**
- _____ h. **Drainage of all retaining walls.**
- _____ i. **Electrical testing and commissioning**
- _____ j **Other (please list): _____**

Y_____ **Special Inspection for Seismic Resistance:** This project will require special inspection for seismic resistance as per Section 1705.12.

Z_____ **Structural Observation:** This project requires structural observation per the approved quality assurance plan per Section 1704.6.