## **DEPARTMENT OF BUILDING & SAFETY**



## SPECIAL INSPECTION GUIDELINES

495 S. Main Street, Las Vegas, NV 89101

Phone: (702) 229-6251 Fax: (702) 382-1240

- 1. Post-installed anchors' QA/special inspection (expansion anchors and/or concrete screws and/or epoxy anchors) in hardened concrete per the Evaluation Report (I.C.C. and/or I.A.P.M.O. and/or City of Los Angeles and manufacturer's specifications) will be required to be completed by an approved third party QA/special inspection agency. If the only special inspection required on the project is post-installed anchors then the form will act as the QA/special inspection Agreement. The forms are located at the following website address and included in this announcement. The forms are located at the following website address: <a href="https://www.lasvegasnevada.gov/Government/Departments/Building-Safety/Building-Safety-Resources">https://www.lasvegasnevada.gov/Government/Departments/Building-Safety/Building-Safety-Resources</a> under forms. It should be noted that the Building Department has agreed to inspect post installed anchor inspections for WMC tenant improvements and owner builder projects if they do not have any additional special inspection requirements. In the case of these types of special inspections (that City of Las Vegas' staff performs), they are scheduled as a #160 City of Las Vegas' Express Inspections and they are charged at one hundred eighty six dollars (\$186.00) per dispatch scheduled inspection with one (1) hours minimum for 160 inspections. Call the City of Las Vegas' Express Inspections at 702-229-6914 to schedule.
- Other special inspections (that City of Las Vegas' staff performs) as indicated on the approved structural plans are scheduled as a #155 City of Las Vegas' Express Inspections and charged at three hundred sixty eight dollars (\$368.00) per dispatch scheduled inspection with two (2) hours minimum for 155 inspections. Call the City of Las Vegas' Express Inspections at 702-229-6914 to schedule.
- 3. <u>Approved steel fabricator</u> is a fabricator that is approved by the American Institute of Steel Construction (A.I.S.C.) and/or Clark County Department of Building and Fire Prevention Bureau's Building Official, Las Vegas, Nevada (CC) and/or International Accreditation Services (I.A.S.) and/or International Code Council (I.C.C.) and/or International Association of Plumbing and Mechanical Officials (I.A.P.M.O.) and/or City of Los Angeles.
- 4. If the steel fabricator is not an approved steel fabricator, then <u>inspection of non-approved fabricator's fabrication facility is required by a third party QAA/special inspection agency</u> (per IBC Sections 1704, 1705, Clark County Technical Guidelines and/or AISC 341 and/or AISC 360 and/or and if approved by the City of Las Vegas, other nationally recognized code/standard evaluation/listing agency).
- 5. <u>Approved precast and pre-stressed concrete fabricator</u> is a fabricator that is approved by the Precast/Prestressed Concrete Institute (P.C.I.) and/or Clark County Department of Building and Fire Prevention Bureau's Building Official, Las Vegas, Nevada (CC) and/or International Accreditation Services (I.A.S.) and/or International Code Council (I.C.C.) and/or International Association of Plumbing and Mechanical Officials (I.A.P.M.O.) and/or City of Los Angeles.
- 6. All work falling within the categories identified on the approved structural plans, calculations and specifications shall be inspected and/or tested in accordance with the provisions of Chapter 17 of the International Building Code (I.B.C.), City of Las Vegas' adopting ordinances and IBC referenced standards.
- 7. If a <a href="https://doi.org/10.10/">https://doi.org/10.10/</a> (special inspections (special inspections that the City of Las Vegas staff does not perform) are required as identified in approved structural plans, calculations and specifications then each special inspection agency shall be approved by the Clark County Department of Building and Fire Prevention Bureau's Building Official (Clark County Building Official) and pursuant to the Clark County's Technical Guidelines (TG) including, but not limited to TG-016 and TG-016A, prior to permit issuance and prior to performing any duties. Special inspectors shall display approved identification, as stipulated by the Clark County Building Official, when performing the function of a special inspector.
- 8. Special inspection and testing shall meet the minimum requirements of I.B.C. Chapter 17 and, including, but not limited to Clark County's Technical Guidelines TG-016 and TG-016A, City of Las Vegas' adopting ordinances and I.B.C. referenced standards.
- 9. If a <a href="mailto:third-party QA/special inspections">third-party QA/special inspections</a> (special inspections that the City of Las Vegas staff does not perform) are required as identified on the approved structural plans, calculations and specifications then all <a href="mailto:Final QA/special inspection reports are to be submitted">Final QA/special inspection reports are to be submitted</a> (for review and approval) to the City of Las Vegas' area Inspection Supervisor at the City of Las Vegas Development Services Center, 3104 E. Bonanza Road. Completed Special Inspection Reports can now be email to <a href="mailto:SIReports@lasvegasnevada.gov">SIReports@lasvegasnevada.gov</a> in lieu of submitting a hard copy at the Development Services Center. The review fee is two hundred four dollars (\$204.00) per hour with a one-hour minimum.
- 10. If there are <u>deferred submittals</u>, then all deferred submittals require engineering design (plans, calculations and specifications) by a Nevada Licensed Civil or Structural Engineer.
- 11. If there are deferred submittals, then all deferred submittals are to be reviewed and approved with no exceptions noted by the Engineer of Record.
- 12. If there are <u>deferred submittals</u> then inspection holds e.g. shear (109 inspection) and/or framing (120 inspection) and/or building final (140 inspection), will be in place until all deferred submittals are reviewed, approved (by the City of Las Vegas' staff) and fees are paid. Please allow up to four (4) weeks for review and approval process.
- 13. Completed Pad Certifications and Finish Floor Certifications that can now be emailed to certs@lasvegasnevada.gov