



**GCC-005**

**Request for Qualifications &  
Proposals (RFQ-P)**

**DSA Approved Testing and Inspection Lab Services  
for  
INSTRUCTIONAL BUILDING  
CONFERENCE CENTER (IBCC)**

**Issue Date: Wednesday, May 6, 2026**

**Due Date: Friday, May 22, 2026 by 2:00 PM PST**

GLENDALE COMMUNITY COLLEGE DISTRICT (“District”) requests that firms (“Respondents”) approved by the **Division of State Architect (“DSA”) Laboratory Evaluation and Acceptance Program (“LEA”)** to conduct construction materials test/inspection as the **Laboratory of Record (“LOR”)** submit written responses to this RFQ/P. The District intends to select a firm that can meet or exceed the District’s requirement to provide the highest quality soils testing and special test and inspection services expertise at reasonable costs.

## 1. Request for Qualifications/Proposals.

### 1.1. General.

1.1.1. Purpose of RFQ/P. This RFQ/P is a part of the process for the District’s selection and retention of a **Laboratory of Record (“LOR”)** to perform LOR of Record services for the Project: **INSTRUCTIONAL BUILDING CONFERENCE CENTER**. Timely submitted RFQ/P Responses will be evaluated by the District in accordance with the criteria established in this RFQ/P. One or more Respondents may be requested to interview with the District as part of the process for the District’s selection and retention of an LOR for the Project.

1.1.2. Obtaining RFQ/P. This RFQ/P may be obtained from the District **Current Bids & RFPs** website or by contacting the District’s Business Services Director whose contact information is noted herein. The RFQ/P is also available on the District website.

1.1.3. District RFQ/P Contacts. Questions or other communications relating to this RFQ/P shall be directed to the District’s Program Management Office at:

Silva Sorkazian  
Contracts & Risk Manager  
Gafcon Program Management Office  
Glendale Community College District  
1500 North Verdugo Road, Glendale, California 91208  
Phone: (818) 561-0456

[SSorkazian-cp@glendale.edu](mailto:SSorkazian-cp@glendale.edu)

**Subject: “GCC-005 IBCC LOR”**

1.2. District Modifications to RFQ/P. The District expressly reserves the right to modify any portion of this RFQ/P prior to the latest date/time for submission of RFQ/P Responses, including without limitation, the cancellation of this RFQ/P. Modifications, if any, made by the District to the RFQ/P will be in writing; potential Respondents who have obtained this RFQ/P from the District prior to any such modifications will be issued modifications to the RFQ/P by written addenda.

1.3. No Oral Clarifications/Modifications. The District will not provide any oral clarifications or modifications to the RFQ/P or the requirements hereof; no employee, officer, agent or representative of the District is authorized to provide oral clarifications or modifications to the RFQ/P. No Respondent shall rely on any oral clarification or modification to the RFQ/P.

1.4. Public Records. Except for materials deemed Trade Secrets (as defined in California Civil Code §3426.1) and materials specifically marked “Confidential” or “Proprietary” all materials submitted in response to this RFQ/P are deemed property of the District and public records upon submission to the District. The foregoing notwithstanding, the District may reject for non-responsiveness the RFQ/P Response of a Respondent who indiscriminately notes that its RFQ/P Response or portions thereof are “Trade Secret” “Confidential” or “Proprietary” and exempt from disclosure as a public record. The District is not liable or responsible for the disclosure of RFQ/P Responses, or portions thereof, deemed to be public records, including those exempt from disclosure if disclosure is required by operation of law, or by an order of a court of competent jurisdiction, or which occurs through inadvertence, mistake or negligence on the part of the District or its agents or representatives. If the District is required to defend or otherwise respond to any action or proceeding wherein request is made for the disclosure of the contents of any portion of a RFQ/P Response deemed exempt from disclosure hereunder, by submitting a response to this RFQ/P, each Respondent agrees to defend, indemnify and hold harmless the District in any action or

proceeding from and against any liability, including without limitation attorneys' fees arising therefrom. The party submitting materials sought by any other party shall be solely responsible for the cost and defense of the District in any action or proceeding seeking to compel disclosure of such materials; the District's sole involvement in any such action shall be that of a stakeholder, retaining the requested materials until otherwise ordered by a court of competent jurisdiction.

- 1.5. Errors/Discrepancies/Clarifications to RFQ/P. If a Respondent encounters errors or discrepancies in this RFQ/P or portions hereof, the Respondent shall immediately notify the District of such error or discrepancy. Any Respondent seeking clarification of any portion of this RFQ/P shall submit the requested clarification in writing to the District. Responses of the District to any requested clarification will be in writing; if in the sole judgment of the District, any clarification response affects the RFQ/P or other Respondents, the District will issue the clarification response by a written addendum distributed to all potential Respondents who have theretofore obtained this RFQ/P from the District. All requests for clarification of this RFQ/P must be submitted and actually received by the District no later than 2:00 PM three (3) days prior to the latest date for submission of RFQ/P Responses; the District will not respond to clarification requests submitted thereafter. All communications to the District shall be as set forth in Paragraph 1.1.3 above.
- 1.6. RFQ/P Response Costs. All costs and expenses incurred by a Respondent to prepare and submit a response to this RFQ/P shall be borne solely and exclusively by the Respondent.
- 1.7. RFQ/P Documents. In addition to this RFQ/P, the following form a part of the RFQ/P:
  - Attachment A Agreement for Project LOR Services
  - Attachment B Qualifications Statement
  - Attachment C Pricing Proposal
  - Attachment D DSA PR 13-01
  - Attachment E DSA-103 (For Informational Purposes)
- 1.8. RFQ/P Activities; Timeline. The District anticipates that the following activities relating to the RFQ/P will be completed at the times noted below. The foregoing notwithstanding, the District reserves the right to modify RFQ/P activities and/or the time for completion of an RFQ/P activity.

<b>RFQ/P Activity</b>	<b>Target Date</b>
Solicitation Distributed	Wednesday, May 6, 2026
RFI/RFC Deadline	Tuesday, May 12, 2026 2:00 PM PST
RFI/RFC Responses (Addendum)	Friday, May 15, 2026
<b>Due Date</b>	<b>Friday, May 22, 2026</b> <b>2:00 PM PST</b>
Schedule for Interview, If held	Monday, May 25, 2026
Interviews, If held	Wednesday, May 27, 2026 11:00 AM - 4:00 PM PST
Board action to award Contract	Tuesday, June 9, 2026
Notice to Proceed (NTP)	Monday, June 15, 2026

## 2. The District and the Project.

2.1. Glendale Community College District. Glendale Community College was founded in 1927 to serve the needs of the people in the Glendale Union High School District which included La Crescenta, Glendale, and Tujunga. The school was founded as Glendale Junior College and from 1927 to 1929 conducted classes in the buildings of Glendale Union High School at Broadway and Verdugo in the City of Glendale. In 1929 the Junior college moved to the Harvard School plant of the Glendale Union High School District where it remained until 1937. In this year a new plant, part of the present one, was completed and occupied. The year before, in 1936, the Glendale Junior College District was dissolved as such and became a part of the new Glendale Unified School District. The name of the school was changed to Glendale College in 1944. On July 1, 1970 Glendale College became a part of the Glendale Junior College District. On April 20, 1971 the Board of Education adopted a resolution changing the District name to Glendale Community College District.

On November 3, 1980, Glendale voters approved a measure to establish separate Boards. In April 1981, the new members were added to the Board. The separation resulted in the creation of a Board of Trustees solely responsible for the governance of the Glendale Community College District. In 1936 twenty-five acres were acquired for the present site of the college. The campus now consists of 100 acres and 18 permanent buildings. It is beautifully located on the slopes of the San Rafael Mountains overlooking the valleys in the Glendale area.

2.2. The Project(s) INSTRUCTIONAL BUILDING CONFERENCE CENTER projects consists of demolition and new building construction. The INSTRUCTIONAL BUILDING CONFERENCE CENTER project has been Division of State Architect (DSA) **A# 03-121939 approved on April 25, 2023**. Project plans and specifications may be retrieved in their entirety here [IBCC DSA A03-121939 Approved Plans and Specifications](#).

### 2.3. Project Description:

Glendale Community College's strong programs in the performing arts and as such the new IBCC will accommodate the current and projected need for music, dance, and electronic media instructional space in modern facilities that are equipped to support current modes of instruction.

The facility is envisioned to be a collaborative and cross-disciplinary environment that will house classrooms; laboratories and studio space for music, dance, film, television, and electronic media; performance space; and media arts. In addition, the IBCC will house a conference center that would accommodate flexible spaces for functions and events of many sizes and types. It will also provide storage space for equipment and fixtures that support College events.

The IBCC will be 74,000 GSF, located on the designated Site, achieving the programming requirements and affording the flexibility that addresses both current and future learning environmental needs.

The new IBCC will be located south of the center of campus, north of Mountain Blvd. and east of Verdugo Road. The Site currently houses the San Fernando complex of modular structures and the existing Sierra Nevada building, all of which are to be demolished as part of the project scope. Existing facilities to remain that surround the Site include the San Rafael, Vaquero Athletic Complex, Auditorium Buildings.

Authorities having jurisdiction are DSA, State Fire Marshal, and Glendale City Fire Department. The Project will consist of the demolition of the existing San Fernando Complex and Sierra Nevada buildings located on the Verdugo campus.

2.4. Delivery Method:

The project is currently soliciting a replacement design-builder to complete the work in two phases. The selected Design-Build Entity will retain the design Architect of Record, Steinberg Hart.

**Phase I – Preconstruction / Validation (GMP Development Phase):**

This phase includes, but is not limited to, mobilization; logistics planning; temporary paths of travel; SWPPP development; program validation; constructability review; and implementation of Building Information Modeling (BIM). Phase I will also include demolition of existing structures and certification of the building pad, preparing the site for construction in Phase II. Phase I is anticipated to begin on June 15, 2026.

**Phase II – Construction, Commissioning, and Closeout:**

This phase includes all remaining construction activities, system commissioning, and project closeout. Phase II is targeted to begin in October 2026.

The selected LOR is expected to participate in both phases. The final construction schedule and duration will depend on the selected design-builder. For purposes of this RFP, proposers should assume a total project duration of 24 months for all phases.

**3. LOR Services.**

3.1. Construction Materials Test/Inspection Services. The LOR selected through this RFQ/P shall perform and complete the construction materials test/inspection for the Project set forth in DSA Form DSA-103-19 (“Form 103”) attached to this RFQ as Attachment D and incorporated herein by this reference.

3.2. LOR Agreement. Attached as Attachment A to this RFQ/P is a form of Laboratory of Record Services (“the LOR Agreement”) which the District anticipates executing with the individual or firm selected to provide LOR services for the Project through this RFQ/P. The scope of LOR Services and other terms and conditions are set forth in the LOR Agreement.

3.3. Respondents’ Review of LOR Agreement. Each Respondent shall thoroughly review the LOR Agreement and indicate in the Respondent’s RFQ/P Response acceptance of all terms and conditions of the LOR Agreement or requested modifications to portions of the LOR Agreement. If a Respondent requests modification to any portion of the LOR Agreement, the Respondent must set forth, in its RFQ/P Response, the specific modification requested. No modification to the LOR Agreement requested by a Respondent is binding on or enforceable against the District unless the District has accepted the requested modification and such modification is incorporated into the LOR Agreement as awarded by the District’s Board of Trustees.

**4. RFQ/P Response.**

4.1. Submission of RFQ/P Response.

4.1.1. Latest Date/Time for Submission of RFQ/P Response. The latest date/time for submission of **RFQ/P Responses is 2:00 PM, Friday, May 22, 2026.** Refer to Section 1.8 “RFQ/P Activities; Timeline”

4.1.2. Location for Submission of RFQ/P Response. RFQ/P Responses shall be submitted electronically as instructed below:

Silva Sorkazian  
Contracts & Risk Manager  
Gafcon Program Management Office  
Glendale Community College District  
1500 North Verdugo Road, Glendale, California 91208  
Phone: (818) 561-0456  
[SSorkazian-cp@glendale.edu](mailto:SSorkazian-cp@glendale.edu)

RFQ/P Responses which are not received at the above-stated location at or prior to the latest date/time for submission of RFQ/P Responses will be rejected by the District for non-responsiveness. Respondents are solely responsible for the timely submission of RFQ/P Responses.

4.2. RFQ/P Response Format and Organization. Each RFQ/P Response must conform to the following described organizational format and must include the contents described below. Failure of a Respondent to submit its RFQ/P Response in a format and with contents conforming to the following requirements will be a basis for the District’s rejection of such RFQ/P Response for non-responsiveness.

- 4.2.1. Cover Sheet. Clearly label the submission as the RFQ/P Response and identify the firm. Provide the firm’s address, telephone and fax numbers, and the email addresses of the principal contacts for this RFQ/P. Designate one specific individual as the single point of contact who will interface with the District. Include a summary of the firm’s philosophy and approach to testing and inspections. Also confirm that the firm is accepted by DSA and include its DSA-issued LEA number.
- 4.2.2. Letter of Interest. Include a brief letter expressing the interest of the Respondent in providing Project LOR Services for the Project and a brief statement of the qualifications of the Respondent to provide Project LOR services, including projects that have undergone DSA oversight of similar size, scope, use and complexity.
- 4.2.3. Provide contact information, including the telephone number, fax number and email address for the personnel of the Respondent who will be receiving notices and other communications from the District regarding the RFQ/P. The letter of interest should be bound with other materials responding to this RFQ/P.
- 4.2.4. Table of Contents. Include a Table of Contents reflecting the Respondent’s responses to each of the items set forth below.
- 4.2.5. Statement of Qualifications. Complete the Statement of Qualifications attached as Exhibit B to this RFQ/P for the Respondent.
- 4.2.6. Relevant Project Experience. Provide additional details of the Projects identified in the Statement of Qualifications which reflect the skills, experience and other qualifications of the Respondent to successfully complete necessary Project LOR Services for the Project, including projects that have undergone DSA oversight of similar size, scope, use and complexity.
- 4.2.7. Insurance Certificates. Provide copies of Certificates of Insurance for the Respondent; required Certificates of Insurance and minimum coverage amounts for each policy of insurance are as set forth below.

Policy of Insurance	Minimum Coverage Amount
Workers Compensation	In accordance with law
Employers Liability	Two Million Dollars (\$2,000,000)
Commercial General Liability	Two Million Dollars (\$2,000,000) per occurrence and Four Million Dollars (\$4,000,000) in the aggregate

- 4.2.8. Project Personnel Resumes. Provide a current resume for each proposed Project LOR.
- 4.2.9. LOR Agreement Comments. Included with this RFQ/P, as Attachment A, is the LOR Agreement. Respondents must indicate acceptance of all terms and conditions of the LOR Agreement, without conditions, qualifications or reservations or identify any term or condition of the LOR Agreement which the Respondent requests modification, by amendment to existing provisions, additional provisions or deletion of existing provisions. Where any requested modification consists of amendments to existing provisions or additional provisions, the RFQ/P Response must set forth the complete text of the requested amendment or addition. Any Respondent whose RFQ/P Response does not identify modifications to terms or conditions of the attached LOR Agreement will be deemed to have agreed to and accepted all terms and conditions set forth therein, if the Respondent is awarded the LOR Agreement.
- 4.2.10. Price Proposal. Provide a fee proposal for Project LOR services for the Project on the form of Price Proposal included with this RFQ/P as Attachment C. A completed and signed **Form W-9** must also be submitted with the Price Proposal.

4.2.11. Acknowledgment of Addenda.

If the District issued Addenda to the RFQ/P, respondent must include the following statement:

The Respondent submitting this RFQ/P Response acknowledges receipt of Addenda Nos. \_\_\_\_\_. The Respondent confirms that requirements noted in the foregoing Addenda are incorporated into the RFQ/P Response.

If the District did not issue Addenda to the RFQ/P, respondent must include the following statement: "No Addenda issued."

4.3. Selection Criteria.

4.3.1. General. Each timely submitted RFQ/P Response will be independently reviewed by each member of the selection committee. Any RFQ/P Response which does not comply with the requirements of this RFQ/P will be subject to rejection for non-responsiveness.

4.3.2. District Policy. It is the policy of the District that the selection of firms to provide professional services in connection with construction projects of the District be based on the demonstrated competence and qualifications to complete the required professional services at a fair and reasonable price to the District. Accordingly, award of the LOR Agreement is not based solely on proposed pricing for completion of Project LOR Services.

4.3.3. Evaluation Criteria. The following set forth the criteria by which each RFQ/P Response will be evaluated. The District and the selection committee reserve the right to exercise discretion in the weight and priority of the evaluation criteria.

4.3.3.1. Relevant Experience and Ability. The Respondent and its proposed Project LORs will be evaluated based on their experience providing Project LOR services on recent projects subject to DSA jurisdiction that are similar in size, scope, use, and complexity to the Project. For purposes of this evaluation, "successful completion" is defined as projects that have achieved certification by the Division of the State Architect (DSA).

4.3.3.2. Responsiveness to RFQ/P and Project Requirements. The District will evaluate the Respondent's responsiveness to the requirements of this RFQ/P as outlined in the RFQ/P.

4.3.3.3. Client Responsiveness. The District will evaluate the prior experience and success of the Respondent and its proposed Project LORs to establish effective working relationships within the setting of a higher education institution, including the relationships with management, administrative, technical and end-user staff of prior clients, relationships with other project consultants and participants on prior projects.

4.3.3.4. Availability. The District will evaluate the availability of the Respondent and its proposed Project LORs to be dedicated to the Project within the District's anticipated schedule.

4.3.3.5. Proposed Pricing. The District will evaluate the pricing proposed for completion of the LOR Services.

4.4. Interviews. At the sole discretion of the selection committee, one or more of the Respondents deemed qualified for the Project by the selection committee may be invited to participate in an interview with the selection committee. Interviews, if conducted by the selection committee, will generally consist of no more than a ten (20) minute presentation followed by questions posed by the selection committee. If requested by the selection committee, any Respondent invited to participate in the interview process shall have present at the interview its proposed Project LORs.

4.5. Selection Committee Recommendation. Based upon evaluation of RFQ/P Responses in accordance with the selection criteria described above, the selection committee will make a recommendation to the District's Board of Trustees for award of the LOR Agreement. The foregoing notwithstanding authority to award the LOR Agreement is vested solely in the District's Board of Trustees.

- 4.6. Rejection of RFQ/P Responses; Waiver of Irregularities. The District reserves the right to reject all RFQ/P Responses or to waive any immaterial irregularities or informalities in any RFP Response. A RFQ/P Response which does not conform to requirements set forth herein is subject to rejection by the District for non-responsiveness.
- 4.7. Award of Contract. The LOR Agreement, if awarded, will be by action of the District's Board of Trustees.

**[END OF SECTION]**

**Attachment A**

**AGREEMENT FOR  
DSA Approved Testing and Inspection Lab Services  
BETWEEN  
GLENDALE COMMUNITY COLLEGE DISTRICT  
AND  
[INSERT NAME OF CONSULTANT]**

**1. Parties and Date.**

This Agreement ("Agreement") is made and entered into this \_\_\_\_ day of \_\_\_\_\_, 2025 ("Effective Date"), by and between the **GLENDALE COMMUNITY COLLEGE DISTRICT** ("District") and **[INSERT NAME OF CONSULTANT]** ("Consultant"), (collectively referred to as the "Parties" and each individually as "Party").

**2. Recitals.**

2.1 **Consultant.** Consultant is a professional consultant, experienced and properly certified/licensed to provide construction inspection services to public clients as required by the Division of State Architect ("DSA") and is familiar with the plans of the District.

2.2 **Project.** The District desires to engage Consultant to render Division of the State Architect ("**DSA**") Testing and Inspection Lab services.

**3. Terms.**

**3.1 Scope of Services, Qualifications and Term.**

(a) General Scope of Services. Consultant promises and agrees to furnish all labor, materials, tools, equipment, services, and incidental and customary work necessary to fully and adequately supply professional inspection and testing services, including but limited to DSA inspection (also known as Project LOR or Lab of Record (LOR)), as are more particularly described in **Exhibit "A"** attached hereto and incorporated herein by reference ("Services"). All Services shall be subject to, and performed in accordance with, this Agreement, the exhibits attached hereto and incorporated herein by reference, and all applicable local, state and federal laws, rules and regulations.

(b) Consultant Qualifications. As a material term of this Agreement, Consultant represents that it has and shall maintain throughout the term of this Agreement all professional licenses and certifications required for the performance of Services as set forth in Section 3.3 (g). With respect to the DSA services, Consultant officers and employees shall meet the qualifications of an on-site Project LOR as provided in the State Building Code, Title 24 of the California Code of Regulations, Part 1, section 4-333. Consultant shall provide proof of the Division of State Architect ("DSA") Laboratory Evaluation and Acceptance Program ("LEA").

(c) Project LOR. The individual Project LOR for this Agreement and the Project shall be **[INSTRUCTIONAL BUILDING CONFERENCE CENTER]** (the "Individual Project LOR"). So long as the Individual Project LOR remains in the employ of the Project LOR, such person shall not be changed or substituted from the Project, or cease to be fully committed to the

Project as deemed necessary by the District in its reasonable discretion, without the prior written consent or instruction of the District. Any violation of the terms and provisions of this section shall constitute a material default of the Project LOR hereunder. In the event that the District and the Project LOR cannot agree as to the substitution or replacement of the Individual Project LOR, the District shall be entitled to terminate this Agreement pursuant to the provisions of Section 3.5.2.

3.2 **Term.** The term of this Agreement shall be from **June 15, 2026** until **June 30, 2028**, unless earlier terminated as provided herein. The Parties may mutually agree to extend this term by written amendment.

### 3.3 **Responsibilities of Consultant.**

(a) **Control and Payment of Consultants and its Subordinates.** The District retains Consultant on an independent contractor basis, and Consultant is not an employee of the District. Any additional personnel performing the Services under this Agreement on behalf of Consultant shall at all times be under Consultant's exclusive direction and control. Consultant shall pay all wages, salaries, and other amounts due such personnel in connection with their performance of Services under this Agreement and as required by law including, but not limited to, the payment of prevailing wage, as applicable, and in accordance with Labor Code sections 1720 et seq. and 1770 et seq. Consultant shall obtain a copy of the prevailing rates of per diem wages applicable to the work to be performed under this Agreement from the website of the Division of Labor Statistics and Research of the Department of Industrial Relations located at [www.dir.ca.gov/dlsr/](http://www.dir.ca.gov/dlsr/). In the alternative, the District shall provide Consultant with a copy of the prevailing rates of per diem wages. Consultant shall be responsible for all reports and obligations respecting such employees, including, but not limited to, social security taxes, income tax withholding, unemployment insurance, and workers' compensation insurance.

If the District is utilizing state funding subject to oversight by the Department of Industrial Relations Compliance Monitoring Unit ("CMU"), Consultant shall abide by the CMU requirements, including the submission of certified payroll records, as required by the CMU at no additional cost to District.

(b) **Conformance to Applicable Requirements.** All work prepared by Consultant is subject to the approval of the District, DSA and any and all applicable regulatory State agencies, and shall be the property of the District.

(c) **DSA Reports.** Consultant shall provide the District with copies of all reports required to be submitted to applicable regulatory State agencies to the District, including but not limited to, all required DSA reports, whether or not such reports must be submitted to the District.

(d) **Work Authorization.** Consultant shall obtain from the District a work authorization for the Project. Such work authorization shall reiterate Consultant's duties outlined herein. The work authorization shall be written in the amount set forth in **Exhibit "B."**

(e) **Maintenance of Construction Records.** Consultant shall maintain complete and accurate construction records with respect to DSA-required records and all records related to the Project. These records shall be maintained by Consultant and made available at all reasonable times during any period which services are provided for the Project and for five (5) years from the date of the Notice of Completion for the Project.

(f) Coordination of Services. Consultant agrees to work closely with the District staff in the performance of Services and shall be available to the District's staff, consultants and other staff at all reasonable times.

(g) Standard of Care. Consultant shall perform all Services under this Agreement in a skillful, competent and timely manner, consistent with the standards generally recognized as being employed by professionals in the same discipline in the State of California. Consultant represents and maintains that it is skilled in the professional calling necessary to perform the Services. Consultant warrants that all of Consultant's employees and subcontractors shall have sufficient skill and experience to perform the Services assigned to them. Consultant further represents that it, its employees and subcontractors or subconsultants have all licenses, permits, qualifications and approvals of whatever nature that are legally required to perform the Services, and that such licenses and approvals shall be maintained throughout the term of this Agreement. Any of Consultant's employees who are determined by the District to be uncooperative, incompetent, a threat to the adequate or timely completion of the Project, a threat to the safety of persons or property, or any of Consultant's employees who fail or refuse to perform the Services in a manner acceptable to the District, shall be promptly removed from the Project by Consultant and shall not be re-employed to perform any of the Services or to work on the Project.

(h) Laws and Regulations. Consultant shall keep itself fully informed of and in compliance with all local, state and federal laws, rules and regulations in any manner affecting the performance of the Project or the Services, including all California Code of Regulations, Title 24 and Cal/OSHA requirements, and shall give all notices required by law. Consultant shall be liable for all violations of such laws and regulations in connection with Services.

(i) Insurance.

(i) Time for Compliance. Consultant shall not commence Services under this Agreement until it has provided evidence satisfactory to the District that it has secured all insurance required under this Section. In addition, Consultant shall not allow any subcontractor to commence work on any subcontract until it has provided evidence satisfactory to the District that the subcontractor has secured all insurance required under this Section.

(ii) Minimum Requirements and Limits. Consultant shall, at its expense, procure and maintain for the duration of this Agreement, insurance against claims for injuries to persons or damages to property which may arise from or in connection with the performance of the Agreement by the Consultant, its agents, representatives, employees or subcontractors. Consultant shall also require all of its subcontractors to procure and maintain the same insurance for the duration of the Agreement. Such insurance shall meet at least the following minimum levels of coverage:

(1) Minimum Scope of Insurance. Coverage shall be at least as broad as the latest version of the following: (1) *General Liability:* Insurance Services Office Commercial General Liability coverage (occurrence form CG 0001); (2) *Automobile Liability:* Insurance Services Office Business Auto Coverage form number CA 0001, code 1 (any auto); (3) *Workers' Compensation and Employers' Liability:* Workers' Compensation insurance as required by the State of California and Employer's Liability Insurance; and (4) *Professional Liability:* Coverage which is appropriate to the Consultant's profession, or that of its consultants or subcontractors.

(2) Minimum Limits of Insurance. Consultant shall maintain limits no less than: (1) *General Liability*: \$1,000,000 per occurrence for bodily injury, personal injury and property damage. If Commercial General Liability Insurance or other form with a general aggregate limit is used, either the general aggregate limit shall apply separately to this Agreement/location or the general aggregate limit shall be twice the required occurrence limit; (2) *Automobile Liability*: \$1,000,000 per accident for bodily injury and property damage; (3) *Workers' Compensation and Employer's Liability*: Workers' compensation limits as required by the California Labor Code. Employer's Liability limits of \$1,000,000 per accident for bodily injury or disease; and (4) *Professional Liability*: Not less than \$1,000,000 per claim/ \$2,000,000 aggregate.

(3) Insurance Endorsements. The insurance policies shall contain the following provisions, or Consultant shall provide endorsements on forms supplied or approved by the District to add the following provisions to the insurance policies:

a. General Liability. The general liability policy shall be endorsed to state that: (1) the District, its directors, officials, officers, employees, agents and volunteers shall be covered as additional insured with respect to the Work or operations performed by or on behalf of the Consultant, including materials, parts or equipment furnished in connection with such work; and (2) the insurance coverage shall be primary insurance as respects the District, its directors, officials, officers, employees, agents and volunteers, or if excess, shall stand in an unbroken chain of coverage excess of Consultant's scheduled underlying coverage. Any insurance or self-insurance maintained by the District, its directors, officials, officers, employees, agents and volunteers shall be excess of Consultant's insurance and shall not be called upon to contribute with it in any way.

b. Automobile Liability. The automobile liability policy shall be endorsed to state that: (1) the District, its directors, officials, officers, employees, agents and volunteers shall be covered as additional insureds with respect to the ownership, operation, maintenance, use, loading or unloading of any auto owned, leased, hired or borrowed by Consultant or for which Consultant is responsible; and (2) the insurance coverage shall be primary insurance as respects the District, its directors, officials, officers, employees, agents and volunteers, or if excess, shall stand in an unbroken chain of coverage excess of Consultant's scheduled underlying coverage. Any insurance or self-insurance maintained by the District, its directors, officials, officers, employees, agents and volunteers shall be excess of Consultant's insurance and shall not be called upon to contribute with it in any way.

c. Workers' Compensation and Employers Liability Coverage. The insurer waives all rights of subrogation against the District, its governing board, officials, officers, employees, agents and volunteers for losses paid under the terms of the insurance policy which arise from work performed by Consultant.

d. Professional Liability. Consultant and its sub-consultants and subcontractors shall procure and maintain, for a period of five (5) years following completion of the Project, errors and omissions liability insurance with limits discussed in this Section. This insurance shall be endorsed to include contractual liability.

(4) All Coverages. Each insurance policy required by this Agreement shall be endorsed to state that: (A) coverage shall not be suspended, voided, reduced or canceled except after thirty (30) days prior written notice by certified mail, return receipt requested, has been given to the District; and (B) any failure to comply with reporting or other

provisions of the policies, including breaches of warranties, shall not affect coverage provided to the District, its directors, officials, officers, employees, agents and volunteers.

(iii) Separation of Insureds; No Special Limitations. All insurance required by this Section shall contain standard separation of insureds provisions. In addition, such insurance shall not contain any special limitations on the scope of protection afforded to the District, its directors, officials, officers, employees, agents and volunteers.

(iv) Acceptability of Insurers. With the exception of Workers' Compensation Insurance, all insurance required hereunder is to be placed with insurers with a current A.M. Best's rating no less than A-: VII, which are licensed to do business in California, and which maintain an agent for process within the state. Workers' Compensation insurance required under this Agreement must be offered by an insurer meeting the above standards with the exception that the A.M. Best's rating condition is waived at the discretion of the District.

(v) Verification of Coverage. Consultant shall furnish the District with original certificates of insurance and endorsements effecting coverage required by this Agreement on forms satisfactory to the District. The certificates and endorsements for each insurance policy shall be signed by a person authorized by that insurer to bind coverage on its behalf, and shall be on forms provided by the District if requested. The District reserves the right to require complete, certified copies of all required insurance policies, at any time.

(j) Safety. Consultant shall execute and maintain its work so as to avoid injury or damage to any person or property. In carrying out its Services, Consultant shall at all times be in compliance with all applicable local, state and federal laws, rules and regulations, and shall exercise all necessary precautions for the safety of its employees and subcontractors appropriate to the nature of the Services and the conditions under which the Services are to be performed. Safety precautions as applicable shall include, but shall not be limited to: (1) adequate life protection and lifesaving equipment and procedures; (2) instructions in accident prevention for all employees and subcontractors, such as safe walkways, scaffolds, fall protection ladders, bridges, gang planks, confined space procedures, trenching and shoring, equipment and other safety devices, equipment and wearing apparel as are necessary or lawfully required to prevent accidents or injuries; and (3) adequate facilities for the proper inspection and maintenance of all safety measures.

(k) Project Staffing. Consultant shall provide adequate staff and resources to facilitate all contractor's activity. Should Consultant fail to adequately staff a project, the District may, at its sole discretion, retain third-party inspection services and back charge Consultant for all third party fees.

### 3.4 **Fees and Payments.**

(a) Compensation. Consultant shall receive compensation, including reimbursements, for all Services rendered under this Agreement at the rates set forth in **Exhibit "B"** attached hereto and incorporated herein by reference. Extra Work may be authorized, as described below, and if authorized, will be compensated at the rates and manner set forth in this Agreement.

(b) Reimbursement of Expenses. Consultant shall not be reimbursed for any expenses unless authorized in writing by the District.

(c) Payment of Compensation. Consultant shall submit to the District an itemized monthly statement which indicates work completed and hours of Services rendered by Consultant. The District shall pay Consultant within a reasonable time and in accordance with this Agreement.

(d) Withholding of Payments. If any required reports are not received within fifteen (15) days of due dates described below, the District retains the express contractual right to withhold monthly payments to the Consultant until all outstanding reports are submitted to the District.

REPORT	DUE DATE
Daily	Not later than noon the next working day
Semi-monthly	On the 1 <sup>st</sup> and the 16 <sup>th</sup> of each month
Final form 6	At the end of the project

(e) Extra Work. At any time during the term of this Agreement, the District may request that Consultant perform Extra Work. As used herein, "Extra Work" means any Services which are determined by the District to be necessary, but which the Parties did not reasonably anticipate would be necessary at the execution of this Agreement. Consultant shall not perform, nor be compensated for, Extra Work without written supplemental work authorization from the District.

**3.5 Maintenance of Accounting Records.** Consultant shall maintain complete and accurate records with respect to all costs and expenses incurred under this Agreement. All such records shall be clearly identifiable. Consultant shall allow a representative of the District during normal business hours to examine, audit, and make transcripts or copies of such records and any other documents created pursuant to this Agreement. Consultant shall allow inspection of all work, data, documents, proceedings, and activities related to the Agreement for a period of five (5) years from the date of final payment under this Agreement.

**3.6 General Provisions.**

(a) Suspension of Services. The District may, in its sole discretion, suspend all or any part of Services provided hereunder without cost; provided, however, that if the District shall suspend Services for a period of ninety (90) consecutive days or more and in addition such suspension is not caused by Consultant or the acts or omissions of Consultant, upon recession of such suspension, the compensation will be subject to adjustment to provide for actual costs and expenses incurred by Consultant as a direct result of the suspension and resumption of Services under this Agreement. Consultant may not suspend its service without the District's express written consent.

(b) Termination of Agreement. The District may, by written notice to Consultant, terminate the whole or any part of this Agreement at any time and without cause by giving written notice to Consultant of such termination, and specifying the effective date thereof, at least seven (7) days before the effective date of such termination. Upon termination, Consultant shall be compensated only for those services which have been adequately rendered to District, and Consultant shall be entitled to no further compensation. Consultant may not terminate this Agreement except for cause.

(i) Loss of LOR Certification. This Agreement shall automatically terminate and payment shall cease should Consultant at any time fail to provide a DSA-approved Project LOR for the Project.

(ii) Effect of Termination. If this Agreement is terminated as provided in this Section, the District may require Consultant to provide all finished or unfinished documents, data, programming source code, reports or any other items prepared by Consultant in connection with the performance of Services under this Agreement. Consultant shall be required to provide such documents and other information within fifteen (15) days of the request.

(iii) Additional Services. In the event this Agreement is terminated in whole or in part as provided herein, the District may procure, upon such terms and in such manner as it may determine appropriate, services similar or identical to those terminated.

(c) Delivery of Notices. All notices permitted or required under this Agreement shall be given to the respective Parties at the following address, or at such other address as the respective Parties may provide in writing for this purpose:

**CONSULTANT:**

**Gafcon program Management Office (PMO)**  
Attn: Joe Jackson, Program Manager  
[JJackson-cp@glendale.edu](mailto:JJackson-cp@glendale.edu)

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**DISTRICT:**

**GLENDALE COMMUNITY COLLEGE DISTRICT**  
1500 N. Verdugo Road  
Glendale, CA 91208

**Attn: Sharlene Coleal, Vice President of Administrative Services**

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Such notice shall be deemed made when personally delivered or when mailed, forty-eight (48) hours after deposit in the U.S. Mail, first class postage prepaid and addressed to the party at its applicable address. Actual notice shall be deemed adequate notice on the date actual notice occurred, regardless of the method of service.

(d) Mediation. Disputes arising from this Agreement may be submitted to mediation if mutually agreeable to the Parties hereto. The type and process of mediation to be utilized shall be subject to the mutual agreement of the Parties.

(e) Ownership of Materials and Confidentiality.

(i) All materials and data, including but not limited to, data on magnetic media and any materials and data required to be made or kept pursuant to federal, state or local laws, rules or regulations, prepared or collected by Consultant pursuant to this Agreement, shall be the sole property of the District, except that Consultant shall have the right to retain copies of all such documents and data for its records. The District shall not be limited in any way in its use of such materials and data at any time, provided that any such use not within the purposes intended by this Agreement shall be at the District's sole risk and provided that Consultant shall be

indemnified against any damages resulting from such use, including the release of this material to third parties for a use not intended by this Agreement.

(ii) All such materials and data shall be provided to the District, or such other agency or entity as directed by the District or required by law, rule or regulation, immediately upon completion of the term of this Agreement as directed by the District. Should the District wish to obtain possession of any such materials or data during the term of this Agreement, it shall make its request in writing. Such information shall be provided to the District within forty-eight (48) hours of its request.

(f) Attorney's Fees. If either party commences an action against the other party, either legal, administrative or otherwise, arising out of or in connection with this Agreement, the prevailing party in such litigation shall be entitled to have and recover from the losing party reasonable attorney's fees and all other costs of such action.

(g) Indemnification. To the fullest extent permitted by law, Consultant shall defend (with counsel of District's choosing), indemnify and hold the District, its officials, officers, employees, volunteers and agents free and harmless from any and all claims, demands, causes of action, costs, expenses, liability, loss, damage or injury of any kind, in law or equity, to property or persons, including wrongful death, in any manner arising out of, pertaining to, or incident to any alleged acts, errors or omissions, or willful misconduct of Consultant, its officials, officers, employees, subcontractors, consultants or agents in connection with the performance of the Consultant's Services, the Project or this Agreement, including without limitation the payment of all consequential damages, expert witness fees and attorneys fees and other related costs and expenses. Consultant shall reimburse the District and its officials, officers, employees, agents, and/or volunteers, for any and all legal expenses and costs incurred by each of them in connection therewith or in enforcing the indemnity herein provided. Consultant's obligation to indemnify shall not be restricted to insurance proceeds, if any, received by the District, its directors, officials officers, employees, agents, or volunteers. Notwithstanding the foregoing, to the extent Consultant's Services are subject to Civil Code Section 2782.8, the above indemnity shall be limited, to the extent required by Civil Code Section 2782.8, to claims that arise out of, pertain to, or relate to the negligence, recklessness, or willful misconduct of Consultant. Consultant agrees to waive all rights of subrogation against the District.

(h) Entire Agreement. This Agreement contains the entire Agreement of the Parties with respect to the subject matter hereof, and supersedes all prior negotiations, understandings or agreements.

(i) Governing Law. This Agreement shall be governed by the laws of the State of California. Any action brought to enforce the terms of this Agreement shall be brought in a state or federal court located in the County of Los Angeles, State of California.

(j) Time of Essence. Time is of the essence for each and every provision of this Agreement.

(k) District's Right to Employ Other Consultants. The District reserves right to employ other consultants in connection with this Project. However, Consultant shall be the exclusive consultant for purposes of the Services as noted within this Agreement, unless terminated as provided herein.

(l) Successors and Assigns. This Agreement shall be binding on the successors and assigns of the Parties, and shall not be assigned by Consultant without the prior written consent of the District.

(m) Amendments. This Agreement may not be amended except by a writing signed by the District and Consultant.

(n) Severability. If any section, subsection, sentence, clause or phrases of this Agreement, or the application thereof to any of the Parties, is for any reason held invalid or unenforceable, the validity of the remainder of the Agreement shall not be affected thereby and may be enforced by the Parties to this Agreement.

(o) Interpretation. In interpreting this Agreement, it shall be deemed that it was prepared jointly by the Parties with full access to legal counsel of their own. No ambiguity shall be resolved against any party on the premise that it or its attorneys were solely responsible for drafting this Agreement or any provision thereof.

(p) Conflict of Interest. For the term of this Agreement, no member, officer or employee of the District, during the term of his or her service with the District, shall have any direct interest in this Agreement, or obtain any present or anticipated material benefit arising therefrom.

(q) Equal Opportunity Employment. Consultant represents that it is an equal opportunity employer and it shall not discriminate against any employee or applicant for employment because of race, religion, color, national origin, ancestry, sex or age. Such non-discrimination shall include, but not be limited to, all activities related to initial employment, upgrading, demotion, transfer, recruitment or recruitment advertising, layoff or termination. Consultant shall also comply with all relevant provisions of the District's Disabled Veteran Business Enterprise ("DVBE") program, if any, or other related programs or guidelines currently in effect or hereinafter enacted. Consultant must make a good faith effort to contact and utilize DVBE subcontractors or subconsultants and suppliers in securing bids for performance of the Agreement and shall be required to certify its good faith efforts towards retaining DVBE subcontractors or subconsultants and suppliers and identify DVBE firms utilized in performance of the Agreement.

(r) Non-Waiver. None of the provisions of this Agreement shall be considered waived by either party, unless such waiver is expressly specified in writing.

(s) Drugs and Tobacco. All the District's facilities are drug and tobacco-free facilities. Any drug and/or tobacco use (smoked or smokeless) is prohibited at all times on all areas of the District's facilities.

(t) Board Approval Required. This Agreement shall not be binding nor take effect unless approved or ratified by the District Board of Education. Any amendments to this Agreement shall require Board approval or ratification.

(u) Exhibits and Recitals. All Exhibits and Recitals contained herein are hereby incorporated into this Agreement by this reference.

(v) Counterparts. This Agreement may be executed in counterparts, each of which shall constitute an original and all of which shall constitute one agreement.

(w) Authority to Execute. The persons executing this Agreement on behalf of their respective Parties represent and warrant that they have the authority to do so under law and from their respective Parties.

**ARTICLE 1 IN WITNESS HEREOF**, the Parties have executed this Agreement as of the date set forth above.

**GLENDALE COMMUNITY COLLEGE DISTRICT**

**INSERT NAME OF CONSULTANT**

By: \_\_\_\_\_  
**Sharlene Coleal,  
Vice President,  
Administrative Services**

By: \_\_\_\_\_  
**[INSERT NAME]  
[INSERT TITLE]**

*Attest:*

*Attest:*

By: \_\_\_\_\_  
**Board Secretary  
[INSERT TITLE]**

By: \_\_\_\_\_  
**[INSERT NAME]  
[INSERT TITLE]**

Attachments:

- EXHIBIT A DSA FORM 103
- EXHIBIT B TEST/INSPECTION COST BREAKDOWN

**EXHIBIT "A"  
DSA FORM 103**

**SCOPE OF SERVICES**

**[SAMPLE TO BE REVIEWED WITH LABORATORY OF RECORD]**

Consultant shall provide the services set forth herein, as well as any incidental services necessary for the full and adequate completion of Services in strict accordance with all applicable local, state and federal laws rules and regulations, including but not limited to, the State Building Code, California Code of Regulations, including but not limited to Title 24, and instructions included herein. Consultant shall provide daily and/or individual occurrence reports of Special Inspections on previously approved forms and provide sufficient copies for distribution to the District, the construction contractor, and the architect.

The role of the Soils and Special Test & Inspection Firm is to include, but is not limited to, providing the following services to the District. **Prospective Firm must be approved by the Division of the State Architect.**

**A. Daily Reports:** The Soils and/or Special Inspector shall keep daily reports of all activities that take place on the site subject to his own personal observation. These reports shall be provided to the Project Inspector on a daily basis. A copy of these *Daily Reports* shall be filed at your office and kept as a permanent record. Additionally, a copy of these daily reports will be provided to the District through the Construction Manager daily. The report will also include photos of significant activities performed on site.

**B. Verified Reports:** The Soils and Special Test & Inspection Firm shall fill out and submit to DSA *Verified Reports* as required by the California Building Code.

**C. DSA-103 form:** The Soils and Special Test & Inspection Firm shall provide all required tests and inspections for the project as required on the Approved DSA-103 form.

**D. Test Lab/Special Inspection Coordination:** The Project Inspector shall coordinate and schedule all special inspections and materials lab testing as needed for the project. The cost of any actual special inspections and/or lab testing is paid directly to the Testing Lab by the District.

**E. Overtime:** All overtime shall require prior authorization from the District (through the Construction Manager) for the Project Inspector and any special test and inspection services.

**F. Invoicing:** This consultant's monthly invoicing shall include the District Purchase Order number, original approved PO amount, total amount previously billed and total billed to date plus a copy of all daily reports for work performed. If at any time the original approved PO amount is running out, it is this consultant's responsibility to notify the District **in advance** of exhausting the original PO to obtain a change order to the PO if applicable. All Monthly invoicing shall be submitted to and approved by the Construction Manager. Once approved, the CM will forward to the District for payment processing.

**G. DSA forms:** The Soils and Special Test & Inspection firm will assist the AOR and District in preparing and timely filing of all required DSA forms for the project.

**H. Other:** Provide other services as directed by the District.

**EXHIBIT "B"**

**COMPENSATION FOR SERVICES TEMPLATE  
Proposal for Materials Testing and Inspection Services**

<b>DSA 103-19: LISTING OF STRUCTURAL TESTS &amp; SPECIAL INSPECTIONS (SOILS), 2019 CBC</b>		<b>A</b>	<b>B</b>	<b>C</b>	<b>D</b>
<b>03-121939 Instructional Building Conference Center</b>					
<b>Item</b>	<b>Test/Inspection Description</b>	<b>Units</b>	<b>Rate per Test</b>	<b>Number of Test</b>	<b>Total</b>
	<b>Projected Totals</b>		<b>\$ -</b>		<b>\$ -</b>

**Attachment B**  
**GLENDALE COMMUNITY COLLEGE DISTRICT**  
**RFQ/P FOR LABORATORY OF RECORD SERVICES**  
**INSTRUCTIONAL BUILDING CONFERENCE CENTER**  
**QUALIFICATIONS STATEMENT**

**1. Respondent Information.**

1.1. Respondent Name:

\_\_\_\_\_

1.2. Address:

Physical Office Location:

Street Address: \_\_\_\_\_

City, State and Zip Code: \_\_\_\_\_

Mailing Address (if different than address above):

Street Address: \_\_\_\_\_

City, State and Zip Code: \_\_\_\_\_

1.3. Phone:

( \_\_\_\_\_ ) \_\_\_\_\_

1.4. Fax:

( \_\_\_\_\_ ) \_\_\_\_\_

1.5. Respondent's principal contacts:

Name: \_\_\_\_\_

Title: \_\_\_\_\_

Phone: ( \_\_\_\_\_ ) \_\_\_\_\_

Fax: ( \_\_\_\_\_ ) \_\_\_\_\_

E-Mail: \_\_\_\_\_

Name: \_\_\_\_\_

Title: \_\_\_\_\_

Phone: ( \_\_\_\_\_ ) \_\_\_\_\_

Fax: ( \_\_\_\_\_ ) \_\_\_\_\_

E-Mail: \_\_\_\_\_

1.6. Length of time Respondent has been in business providing Project LOR Services:

\_\_\_\_\_ years

1.7. Respondent Federal Tax ID No.: \_\_\_\_\_

**2. Respondent Annual Revenue.** Complete the following for each of the calendar years/fiscal years noted below. If any portion of the annual gross revenue or dollar value of contracts, as disclosed below, are generated by services other than DSA Project LOR Services, the Respondent must, on a separate attachment, set forth the gross annual revenue and dollar value of contracts attributed only to DSA Project LOR Services.

Calendar Year/ Fiscal Year	Annual Gross Revenue	Average Dollar Value of all Contracts	Dollar Value of Largest Contract
2025/2024-2025			
2024/2023-2024			
2023/2022-2024			

**3. Insurance.**

**3.1. Commercial General Liability Insurance.**

Insurer: \_\_\_\_\_  
 Current Policy No.: \_\_\_\_\_  
 General Liability Insurance Broker:  
 Address: \_\_\_\_\_  
 Telephone No.: (\_\_\_\_) \_\_\_\_\_  
 Fax No.: (\_\_\_\_) \_\_\_\_\_  
 Contact Name: \_\_\_\_\_

**3.2. Workers' Compensation Insurance.**

Insurer: \_\_\_\_\_  
 Current Policy No.: \_\_\_\_\_  
 Workers' Compensation Insurance Broker:  
 Address: \_\_\_\_\_  
 Telephone No.: (\_\_\_\_) \_\_\_\_\_  
 Fax No.: (\_\_\_\_) \_\_\_\_\_  
 Contact Name: \_\_\_\_\_

**[CONTINUED NEXT PAGE]**

4. **References.** Complete the following to identify: (i) owner references who are California public K-12 School Districts and/or California Community College Districts; and (ii) architect references. Architect references must be architects that have served as the architect of record for projects subject to DSA jurisdiction. A minimum of three (3) references are required per category.

Public School Owners (California K-12 public school districts or California Community College Districts only)			
Owner Name	Address	Telephone No.	Contact Name

Architects (Architect of Record for projects subject to DSA jurisdiction)			
Firm Name	Address	Telephone No.	Contact Name

[CONTINUED NEXT PAGE]

5. **Prior DSA Laboratory of Record Experience.** Duplicate the following to provide details of *all California K-12 School District or California Community College District projects* for which your organization provided construction materials test/inspection services **within the past five (5) years**. Complete the following for each Project subject to the foregoing. Attach completed copies of the following to the completed and executed Qualifications Statement submitted concurrently with the Respondent's RFQ Response.

Project Identification (by name or other identification for project)	
Project Description (including building structural system, type of building occupancy, square footage, etc.)	
Approximate Construction Costs	
Project Construction Duration	
Scope/Description of Project LOR Services Provided by Respondent	
Respondent's Project LORs Assigned to Project (identify by name and DSA Certification)	
Project Owner (include contact person and contact information for contact person)	
Architect of Record for Project (include contact person and contact information for contact person)	
Construction Manager, if applicable (include contact person and contact information for contact person)	
Substantial completion & DSA certification dates	

6. **DSA Laboratory Certification.** Respondent is currently approved/certified by DSA as a test/inspection laboratory for the following (check all that are applicable).

**TEST QUALIFICATIONS**

- Soils
- Aggregates
- Reinforcing Steel
- Post Installed
- Anchors
- Concrete
- Shotcrete
- Masonry
- Structural Steel
- High Strength Bolts
- Non-Destructive (NDT)
- Other

**INSPECTION QUALIFICATIONS**

- Earthwork
- Concrete
- Pre-Stressed Concrete
- Post-Installed Anchor
- Shotcrete
- Masonry
- High Strength Bolting
- Fireproofing
- Glu-Lam Timber
- Other

**7. Questionnaire.** A “not qualified” response to any of Question 7.1 through 7.6 will result in the District’s rejection of the RFQ/P Response for failure of the Respondent to meet minimum qualifications requirements. The District reserves the right to request the Respondent to furnish additional information or details relating to any of Respondent’s responses to the following Questions. The District may, in the District’s sole discretion, independently investigate the Respondent’s responses to any of the following Questions. If any of the responses to Questions 7.7 through 7.29 is a “yes”, the Respondent must set forth details in a separate attachment to this Qualifications Statement.

7.1 Respondent is currently a DSA listed Accepted Testing Laboratory

Yes  No (not qualified)

7.2. The Respondent maintains a commercial general liability insurance policy with a coverage amount of at least \$1,000,000 per occurrence and \$2,000,000 in the aggregate.

Yes  No (not qualified)

7.3. The Respondent maintains a an automobile liability insurance policy with a combined single coverage amount of at least \$1,000,000.

Yes  No (not qualified)

7.4. The Respondent maintains a professional liability insurance policy with a coverage amount of at least \$2,000,000 per claim and \$4,000,000 in the aggregate.

Yes  No (not qualified)

7.5. The Respondent maintains current workers’ compensation insurance policy as required by the Labor Code or is legally self-insured pursuant to Labor Code § 3700.

Yes  No (not qualified)

Respondent is exempt from this requirement, because it has no employees.

7.6. The Engineering Manager proposed by Respondent for the Project has completed either an in person training session conducted by DSA or watched the entirety of a DSA webinar regarding DSA PR13-01.

Yes  No (not qualified)

7.7. Has your organization ever refused to sign a contract for project test/inspection services awarded to it?

Yes  No

7.8. Has your organization ever failed to complete a contract for project test/inspection services?

Yes  No

7.9. Has your organization ever been declared in default under a contract for project test/inspection services?

Yes  No

7.10. Has your organization ever been denied an award of a contract based upon a finding by a public agency that your organization was not a responsible bidder?

Yes  No

7.11. Has your organization been a party to a contract for project test/inspection services which was terminated by the project owner for the convenience of the project owner?

Yes  No

7.12. Has your organization been a party to a contract for project test/inspection services which was terminated by the project owner for your organization’s default or breach of obligations thereunder?

Yes  No

7.13. Has a lawsuit ever been filed by a public or private project owner against your organization for damages, losses or other liabilities arising out of project test/inspection services provided by your organization?

Yes  No

7.14. Has a lawsuit ever been filed by an architect or other design professional against your organization for damages, losses or other liabilities arising out of project test/inspection services provided by your organization?

Yes  No

7.15. Has a lawsuit ever been filed by a contractor or subcontractor against your organization for damages, losses or other liabilities arising out of project test/inspection services provided by your organization?

Yes  No

7.16. Have arbitration proceedings ever been filed by a public or private project owner against your organization for damages, losses or other liabilities arising out of project test/inspection services provided by your organization?

Yes  No

7.17. Have arbitration proceedings ever been filed by an architect or other design professional against your organization for damages, losses or other liabilities arising out of project test/inspection services provided by your organization?

Yes  No

7.18. Have arbitration proceedings ever been filed by a contractor or subcontractor against your organization for damages, losses or other liabilities arising out of project test/inspection services provided by your organization?

Yes  No

7.19. Have mediation proceedings ever been filed by a public or private project owner against your organization for damages, losses or other liabilities arising out of project test/inspection services provided by your organization?

Yes  No

7.20. Have mediation proceedings ever been filed by an architect or other design professional against your organization for damages, losses or other liabilities arising out of project test/inspection services provided by your organization?

Yes  No

7.21. Have mediation proceedings ever been filed by a contractor or subcontractor against your organization for damages, losses or other liabilities arising out of project test/inspection services provided by your organization?

Yes  No

7.22. Within the past ten (10) years, has your organization or any principal/equity owner of your organization been subject to any legal judgments or arbitration awards, whether or not such legal judgments or arbitration awards arise out of project test/inspection services?

Yes  No

7.23. Are there currently any pending, unsatisfied judgments or arbitration awards against your organization or any of the equity owners of your organization?

Yes  No

7.24. Has any insurer, for any policy of insurance, refused to issue or to renew an insurance policy for your organization?

Yes  No

If yes, on how many occasions? \_\_\_\_\_

7.25. Have any claims been made against a policy of professional liability (errors and omissions) insurance obtained by your organization in connection with project test/inspection services?

Yes  No

7.26. Has an architect of record for a DSA Project requested that any employee of your organization be removed from providing test/inspection services for a project?

Yes  No

7.27. Has any project owner requested that any of the personnel proposed by your organization for assignment to the Project be removed from a project?

Yes  No

7.28. Within the past ten (10) years, is there any project subject to DSA jurisdiction for which your organization provided project test/inspection services and your organization did not file timely file a Verified Report for the Project with DSA?

Yes  No

7.29. Within the past ten (10) years, is there any project subject to DSA jurisdiction for which your organization provided project test/inspection services which was not closed-out by DSA?  
\_\_\_ Yes \_\_\_ No

**8. Accuracy and Authority.**

The undersigned is duly authorized to execute this Qualifications Statement under penalty of perjury on behalf of the above-identified Respondent. The undersigned warrants and represents that he/she has personal knowledge of each of the responses to this Qualifications Statement and/or that he/she has conducted all necessary and appropriate inquiries to determine the truth, completeness and accuracy of responses to this Qualifications Statement.

The undersigned declares and certifies that the responses to this Qualifications Statement are complete and accurate; there are no omissions of material fact or information that render any response to be false or misleading and there are no misstatements of fact in any of the responses. The above-identified Respondent acknowledge and agree that if the District determines that any response herein is false or misleading or contains misstatements of fact, the Respondent's RFQ/P Response may be rejected by the District.

Executed this \_\_\_ day of \_\_\_\_\_ 20\_\_ at \_\_\_\_\_  
(City and State)

I declare under penalty of perjury under California law that the foregoing is true and correct.

\_\_\_\_\_  
(Signature)

\_\_\_\_\_  
(Typed or written name)

**ATTACHMENT C; PRICE PROPOSAL  
RFQ/P FOR PROJECT LOR SERVICES  
INSTRUCTIONAL BUILDING CONFERENCE CENTER**

Respondent: \_\_\_\_\_

The above-identified Respondent proposes the following pricing for test/inspection services for the Project:

1. Form 103 Tests/Inspections. Respondent proposes a lump sum, fixed price of \_\_\_\_\_ Dollars (\$\_\_\_\_\_) for completion of the tests/inspections for the Project as indicated in DSA Form 103, attached to the RFQ as Attachment D and completion of LOR Services under the LOR Agreement attached to the RFQ as Attachment D.

2. Breakdown of Proposed Test/Inspection Pricing. The pricing proposed in Paragraph 1 above is broken down for each test/inspection as follows:

<b>DSA 103-19: LISTING OF STRUCTURAL TESTS &amp; SPECIAL INSPECTIONS (SOILS), 2019 CBC</b>		<b>A</b>	<b>B</b>	<b>C</b>	<b>D</b>
<b>03-121939 Instructional Building Conference Center</b>					
<b>Item</b>	<b>Test/Inspection Description</b>	<b>Units</b>	<b>Rate per Test</b>	<b>Number of Test</b>	<b>Total</b>
	<b>Projected Totals</b>		<b>\$ -</b>		<b>\$ -</b>

3. Duplicate, Repeated Tests/Inspections. If any construction materials subject to any test/inspection noted in Paragraph 2 above and the Respondent is requested to duplicate or repeat such tests/inspections for the same or similar construction materials, Respondent’s charges for such duplicate or repeated test/inspection:

- The same charge as the initial test/inspection price proposed in Paragraph 2.
- Will vary from the initial test / inspection price proposed in Paragraph 2 as follows:

\_\_\_\_\_ .

4. Test/inspection Location. Pricing proposed in Paragraphs 1 and 2 for tests/inspections is inclusive of travel, transportation and related costs for the Respondent’s personnel to test/inspection locations within a one hundred (100) mile radius of the District’s Administrative Offices.

- Yes
- No. If “No”, the Respondent must attach a description how travel or transportation charges are billed for test/inspection conducted within a one hundred (100) mile radius of the District’s Administrative Offices.

5. Off-Site Tests/Inspections. If any test/inspection is conducted beyond a one hundred (100) mile radius of the District’s Administrative Offices (“Off-Site Location”), the Respondent proposes the following charges: 5.1. Automobile Travel; Costs Per Mile. If LOR personnel travel to a Off-Site

Location, the charge per mile traveled by automobile is \_\_\_\_ cents (\_\_\_\_¢) per mile, with mileage charges for round-trip travel.

5.2. Airfare. If LOR personnel travel to an Off-Site Location by air, the charge is the actual costs of economy class airfare without mark-ups.

5.3. Rental Car. If LOR personnel travel by air to an Off-Site Location, and a rental car is reasonably necessary to complete test/inspection at an Off-Site Location, the charge is the actual costs for an economy class rental car without mark-ups.

5.4. Per Diem Expenses. If LOR personnel travel to an Off-Site Location and an overnight stay or more is required to complete test/inspection at the Off-Site Location, the per diem charge (excluding mileage or airfare charges) for lodging, meals and incidental expenses is:

Lodging _____	Dollars (\$ _____) per day.
Meals _____	Dollars (\$ _____) per day.
Incidental Expenses _____	Dollars (\$ _____) per day.

6. Acknowledgment and Confirmation. The Respondent acknowledges its receipt and review of the Construction Documents and Form 103 so that it has a full and complete understanding of the test/inspection required for the Project. The Respondent certifies that it is a DSA listed Accepted Testing Laboratory and that Respondent and its personnel are duly certified, licensed, approved and otherwise qualified to complete the test/inspection required for the Project by Form 103 and other obligations of the LOR under the LOR Agreement, if the LOR Agreement is awarded to Respondent. The undersigned: (i) has reviewed and verified the accuracy and completeness of the foregoing Price Proposal and (ii) is authorized to bind and commit Respondent to the foregoing Price Proposal.

By: \_\_\_\_\_  
(Signature of Respondent's Authorized Officer or Representative)

\_\_\_\_\_  
(Typed or Printed Name)

Title: \_\_\_\_\_



# PR 13-01

## PROCEDURE: CONSTRUCTION OVERSIGHT PROCESS

Division of the State Architect (DSA) documents referenced within this publication are available on the [DSA Forms](#) or [DSA Publications](#) webpages.

**PURPOSE:** California Code of Regulations (CCR), Title 24, Part 1, Chapter 4, Article 1 (Sections 4-211 through 4-220) and Group 1, Articles 5 and 6 (Sections 4-331 through 4-344) provide regulations governing the construction process for projects under the jurisdiction of the Division of the State Architect (DSA).

This Procedure provides the required, prescribed method for compliance with applicable sections of the above regulations related to communication and documentation of the status of construction inspections and material testing.

See *Section 5* for information on applicability of this procedure to your existing project.

**BACKGROUND:** Successful construction inspections and material testing are critical to the delivery of code compliant projects. Communication and documentation of these inspections and tests are necessary to enable involved parties to understand the status of those inspections and tests, so that conditions not compliant with the DSA-approved construction documents are identified in a timely manner and not covered up by subsequent construction activities.

**DEFINITIONS:** The following definitions apply to terms used in this document:

**Architect/Engineer** – An abbreviated use of the term design professional in general responsible charge.

**Contract** – A written agreement for facility construction, alteration, repair or other construction activities regulated by DSA.

**Contractor** – A company or individual that contracts for or is otherwise responsible for the construction of the project or portions of the project.

**DSA-Approved Construction Documents** – Portions of plans, specifications, *DSA-103: List of Structural Tests and Special Instructions*, addenda, deferred submittals, revisions, and construction change documents (CCDs) duly approved by DSA that contain information related to and affecting structural safety, fire/life safety, and accessibility (refer to *IR A-6: Construction Change Document Submittal and Approval Process* for additional information about CCDs). While all portions of the construction documents may contain a DSA identification stamp, this stamp is not the approval. Approval by DSA is indicated by a letter to the school district. This letter clarifies that the approval is limited to structural safety, fire/life safety and accessibility.

The DSA approval letter states: *“Buildings constructed in accordance with approved drawings and specifications will meet minimum required standard given in Title 24, California Code of Regulations, for structural, and fire and life safety ... and ... certifies that the drawings and specifications are in compliance with State regulations for the reasonable accommodation of the disabled.”*

**Design Professional In General Responsible Charge** – The architect or engineer in general

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responsible charge of the project, as listed on Line 21 or 23 of form *DSA 1: Application for Approval of Plans and Specifications and Instructions*.

**Non-Building Site Structures** – Structures that are required to resist loads imposed by gravity, wind, seismic, earth or other external forces and are not enclosed by walls and a roof (examples include: shade structures not enclosed by walls, bleachers, ball walls, trash enclosures, dugouts, tanks, equipment, fences, retaining walls, ramps, stairs, cell towers, light poles, etc.).

The term “Non-Building Site Structures” is used only to clarify the types of site structures that are relevant when issuing form *DSA 152: Project Inspector Card* for site work. These types of structures are school buildings as defined in the California Administrative Code Title 24, Part 1.

**Other Responsible Design Professionals** – Architects or engineers with delegated responsibility for portions of the project as listed on Lines 24a, 24b, 24c or 24d of form *DSA 1* and Line 1.0 of *DSA 1-MR: Application for New Manufactured Permanent Modular or Relocatable Buildings* (when applicable), such as architects, structural engineers, mechanical engineers, electrical engineers and the geotechnical engineer of record.

**Permanent Modular** – Permanent buildings or structures built in a fabrication plant off-site not intended for relocation, constructed of modular units that do not have an integral floor, and are mounted on a permanent foundation such as modular school buildings or elevator towers.

Permanent buildings include enclosed structures for the purpose of housing students and teachers, such as classrooms, assembly buildings, administrative buildings, etc.

**Project Inspector** – An inspector who is employed by the school district, certified by DSA and specifically approved by DSA and applicable project design professionals to provide competent, adequate and continuous construction inspections for the project.

**Relocatable Building** – Buildings as defined in Title 24, Part 1, Section 4-314 which are built in a fabrication plant off-site.

### **APPLICABLE DSA FORMS:**

- DSA 1
- DSA 1-MR.
- *DSA 5-AI: Assistant Inspector Qualification and Approval.*
- *DSA 5-PI: Project Inspector Qualification and Approval.*
- *DSA 5-IPI: In-Plant Project Inspector Qualification and Approval.*
- *DSA 5-SI: Special Inspector Qualification and Approval.*
- *DSA 6-AE: Architect/Engineer Verified Report.*
- *DSA 6-C: Contractor Verified Report.*
- *DSA 6-PI: Project Inspector Verified Report.*
- *DSA 102-IC: Construction Start Notice/Inspection Card Request.*
- DSA-103
- *DSA 108: Change in Delegation of Responsibility.*
- *DSA 109: Transfer of Responsibility: Geotechnical Engineer.*

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- *DSA 119: Project Inspector Performance Review.*
- *DSA 130: Certificate of Compliance–Accepted Folding and Telescopic Seating Fabricator.*
- *DSA 135: Field Trip Note (internal form).*
- *DSA 151: Project Inspector Notifications.*
- *DSA 152*
- *DSA 152-IPI: In-Plant Inspector Inspection Card/Verified Report.*
- *DSA 153: Inspection Card Building Identifier (internal form).*
- *DSA 154: Notice of Deviations / Resolution of Deviations.*
- *DSA 155: Project Inspector Semi-Monthly Report.*
- *DSA 156: Commencement/Completion of Work Notification.*
- *DSA 168: Statement of Final Actual Project Cost.*
- *DSA 180: Project Inspector Performance Record.*
- *DSA 211: Attachment for Additional Comments/Information.*
- *DSA 291: Laboratory of Record Verified Report.*
- *DSA 292: Special Inspectors Employed Directly by the District Verified Report.*
- *DSA 293: Geotechnical Verified Report.*

**REQUIREMENTS FOR REPORTING STATUS OF COMPLIANT CONSTRUCTION:** For every project there shall be a project inspector who shall have personal knowledge as defined in Title 24, Part 1, Section 4-336(a) of all work on the project.

All construction is required to be completed in compliance with the project construction documents. The construction documents are required to be in compliance with the California Building Codes in effect at the time the original plans and specifications are submitted to DSA. DSA reviews and approves the submitted plans, specifications and other construction documents for compliance with codes regulating structural safety, fire/life safety and accessibility. Other portions of the plans that do not contain content about or that affect structural safety, fire/life safety and accessibility are not reviewed by DSA and the responsibility for determining code compliance of those portions is the sole responsibility of the design professionals.

In order to distinguish between the portions of the plans that DSA reviews and approves and other portions of the plans, the term DSA-approved construction documents is used for the portions of the plans that are duly approved by DSA, contain information related to and affecting structural safety, fire/life safety, and accessibility. However, all work shown in the project construction documents must be inspected by the project inspector.

The California Administrative Code Section 4-333(b)3 specifically states that “no work shall be carried on except under the inspection of an inspector approved by DSA.” All construction is required to be completed in compliance with the project construction documents which include both the “DSA-approved construction documents” portions and the portions containing all the other work.

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The California Administrative Code requires the project inspector to make certain reports pertaining to the status of construction compliance. To fulfill this requirement, the project inspector shall use the following:

- DSA 151
- DSA 152
- DSA 152-IPI
- DSA 154
- DSA 155
- *DSA 6-PI*
- Project Inspector Job File.

**1. REQUIREMENTS FOR USE OF PROJECT INSPECTION CARD (FORMS DSA 152 AND DSA 152-IPI):** The Project Inspection Card (form DSA 152) is considered to be an interim verified report by the project inspector. The DSA 152-IPI is considered to be the final verified report for the in-plant fabrication of permanent modular or relocatable buildings (see *Section 1.7*). The project inspector signs off the applicable blocks and sections on the form as the work progresses. The project inspector is required to complete the form in compliance with this procedure document and reference the Instructional Notes on the second page of form DSA 152 and the *DSA 152 Manual – A Guide for Completing the Project Inspector Card* (DSA 152 Manual). When signing off the blocks and sections of the form, the project inspector is verifying all of the following:

- Identified areas are determined to be in compliance with the DSA-approved construction documents.
- Required structural/material and fire/life safety testing and inspections are complete.
- Required documentation has been received by the project inspector.

**Note:** For small/fast projects, interim verified reports from the design professionals, geotechnical engineer, Laboratory of Record, and special inspectors are not mandatory if the requirements listed in DSA Policy *PL 14-01: Inspection Card Use for Small/Fast Projects* are met prior to commencing construction.

**1.1 Request for issuance of forms DSA 152 and DSA 152-IPI:** Form *DSA 102-IC: Construction Start Notice/Inspection Card Request* is used to request the issuance of Project Inspection Cards. After project approval, a DSA 5-PI, DSA 5-IPI (when applicable) must be submitted to and approved by DSA prior to the DSA 102-IC submission. Under circumstances agreed to by DSA prior to project approval, the DSA 5-PI, DSA 5-IPI (when applicable) and DSA 102-IC may be submitted simultaneously and DSA will attempt to expedite the issuance of the DSA 152 and DSA 152-IPI. Once the DSA 5-PI, DSA 5-IPI (when applicable) is approved, DSA (Document Controller) will fill in the “DSA 5-PI Approval Date” (or, when applicable, “DSA 5-IPI Approval Date”) in Section 3 of the DSA 102-IC and upload it to DSAbox. The request is electronically submitted to DSA (See *Section 4* of this procedure for information on electronic submittal) and consists of providing the following required information:

- Identifying the DSA-approved project inspector.
- Contractor firm name and delivery method.
- Specified construction contract information.



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- Project scope (DSA will use this information to determine the quantity of inspection cards needed for the project).
- Contact information for electronic communication by listing project collaborators.

**1.2 Issuance of form DSA 152 and DSA 152-IPI:** Project Inspection Cards (DSA 152 and DSA 152-IPI) are issued electronically by upload to [DSABox](#) by DSA per *Section 1.16* of this procedure.

**1.3 Quantity of DSA 152 and DSA 152-IPI forms required for projects:** The number of Project Inspection Cards issued varies by project type. In general, though there are exceptions for siting or relocation of permanent modular or relocatable buildings (discussed later) and small scope projects of a certain type (described later), one Project Inspection Card (form DSA 152) is required for each separate building and one for the site work (which includes non-building site structures). The number of Project Inspection Cards and building identifiers should match the information specified in form DSA 153: Inspection Card Building Identifier, which is completed by DSA plan review staff during the back check and provided to the design professional upon project plan approval.

For in-plant construction of permanent modular or relocatable buildings, one Project Inspection Card (DSA 152-IPI) is required for each separate building.

For the siting or relocation of permanent modular or relocatable buildings 2,160 square feet or less, only one Project Inspection Card (DSA 152) is required encompassing all the buildings, and one Project Inspection Card (DSA 152) is required for the site work (which includes non-building site structures).

The following small scope type projects require only one Project Inspection Card for all buildings on a campus rather than one Project Inspection Card per building:

- Fire Alarm Only Projects.
- Hardware Replacement Only Projects.
- Security Camera Only Projects.
- Low Voltage (Communication) Only Projects.

The following is not an exhaustive list of possibilities, but examples of the various project types and the resulting quantity of DSA 152 and DSA 152-IPI forms (**Note:** unless specified otherwise, all references to forms in the examples are to DSA 152 forms):

**1.3.1 Project scope is site work only (includes non-building site structures, if any):**

- One form is required.

**1.3.2 Project scope is new buildings:**

- One form for the site work (includes non-building site structures, if any).
- One form for each separate new building.

**Example:** Construction of three new buildings requires a total of four forms.

**1.3.3 Project scope is alterations/additions to existing buildings:**

- One form for the site work (includes non-building site structures, if any).
- One form for each separate existing building being altered or changed.

**Example:** Alterations to two existing buildings requires a total of three forms.

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**1.3.4 Project scope is alterations to existing buildings and no site work is required (such as mechanical/electrical only projects):**

- One form for each separate existing building being altered or changed.

**Example:** Alterations to two existing buildings requires a total of two forms.

**1.3.5 Project scope is new buildings and alterations/additions to existing buildings:**

- One form for the site work (includes non-building site structures, if any).
- One form for each separate new building.
- One form for each separate existing building being altered or changed.

**Example:** Construction of three new buildings and alterations to two existing buildings requires a total of six forms.

**1.3.6 Project scope is placing existing relocatable buildings (max. 2160 square feet) on a site:**

- One form for the site work (includes non-building site structures, if any).
- One form encompassing all of the relocatable buildings being placed on the site.

**Example:** Placing of three existing relocatable buildings on a site requires a total of two forms.

**1.3.7 Project scope is constructing new permanent modular or relocatable buildings (max. 2160 square feet) and placing them on a site:**

- One DSA 152-IPI form for each separate building for the in-plant construction.
- One form for the site work (includes non-building site structures, if any).
- One form encompassing all of the permanent modular or relocatable buildings being placed on the site.

**Example:** Construction and placing of two new permanent modular or relocatable buildings requires a total of four forms: two DSA 152 forms and two DSA 152-IPI forms.

**1.3.8 Project scope is constructing new relocatable buildings for stockpile:**

- One DSA 152-IPI form for each separate building for the in-plant.

**Example:** Construction of three new relocatable buildings for stockpile requires a total of three DSA 152-IPI forms.

**1.4 Project Inspection Card numbers:** Project Inspection Card numbers are issued by DSA staff. For each project, the issued inspection card numbers will be consecutive starting with the number 01 (01, 02, 03....) for all buildings. The Project Inspection Card number for site work (includes non-building site structures) will be “#SW.” Inspection card numbers for in-plant construction of permanent modular or relocatable buildings will use form DSA 152-IPI and be consecutive starting with the number 01, followed by the letters “IP” (01IP, 02IP, 03IP, etc.). Projects having the small scope defined in Section 1.3 on the inspection card under “Building Number” will indicate “All \_\_\_ Buildings” with the number of buildings inserted in the blank.

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**1.5 Project posting of forms DSA 152 and DSA 152-IPI:** The project inspector and in-plant inspector shall post the forms in his/her job file and shall electronically post the forms (See *Section 4* for information on electronic submittal/posting). The information in the forms shall always be current. Each time the form is updated, a new electronic posting is required such that the electronically posted form is always kept current. In addition, the project inspector shall:

- Immediately, upon request, make the form available for review by any parties involved in the construction.
- Include a current copy of the forms (DSA 152) any time he/she submits a Verified Report (form DSA 6-PI).
- Upon request, provide a current copy of the forms to DSA, the school district/state agency, or the design professional in general responsible charge.

**1.6 Project inspector termination and transfer of the form DSA 152 and DSA 152-IPI:** If the project inspector or in-plant inspector is, for any reason, terminated prior to the completion of the project, then he/she must personally provide the original DSA 152 and DSA 152-IPI forms to the assuming DSA-approved project inspector or in-plant inspector, respectively, or to DSA and provide a copy to the school district. Use form DSA 211 to identify status of inspections completed up to the termination date if the space in the DSA 6-PI or DSA 152-IPI is insufficient to note such. Forms located in DSAbbox that are current at the time of termination satisfy these requirements.

**1.7 Permanent Modular and Relocatable buildings:** The design professional in responsible charge shall delegate the responsibility for design and preparation of plans and specifications, observation of in-plant manufacturing, and on-site placement of the permanent modular or relocatable buildings. The individual delegated such responsibility may sub-delegate the responsibility for observation of in-plant and/or on-site construction as indicated on form DSA 1-MR.

**1.7.1 In-Plant Construction:** In-plant inspectors shall use the DSA 152-IPI as described in *Section 1.5*. Unlike the DSA 152, interim verified reports from the design professionals are not required for the in-plant inspector to sign off the DSA 152-IPI. However, the in-plant project inspector and the design professional delegated or sub-delegated the responsibility for observation of in-plant construction shall sign in the appropriate location on the DSA 152-IPI prior to the permanent modular or relocatable building leaving the plant. A stop work order may apply if this is not done (see *IR A-13: Stop Work and Order to Comply* for additional information).

Building modules may be shipped to the project site in phases prior to construction of all modules of a building. For each phase, the DSA 152-IPI shall list the serial numbers of the modules constructed, be signed by the delegated design professional, and be attached to those modules being shipped. The final DSA 152-IPI shall denote that all modules have been constructed, be affixed to the last module being shipped to the site, and be uploaded to the DSAbbox by the in-plant inspector. The site inspector shall verify receipt of the final DSA 152-IPI prior to installation of the last module.

If the in-plant inspector does not perform welding special inspection, the Laboratory of Record or independently hired welding special inspector shall provide verified reports, either form *DSA 291: Laboratory of Record Verified Report* or *DSA 292: Special Inspectors Employed Directly by the District Verified Report* depending on the welding special inspector's employment relationship with the Laboratory of Record (see *Section 1.10* and *1.11* for additional information). In this situation,



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verified reports for testing of materials and special inspection of the welding are required for the in-plant inspector to complete the appropriate block on the DSA 152-IPI. These verified reports shall be submitted electronically to DSA as described in *Section 4*.

- 1.7.2 Transfer of forms:** For construction of new permanent modular or relocatable buildings for a specific project (not stockpile), the DSA 152-IPI, DSA 291, and DSA 292 (when applicable) for the superstructure must be attached to the inside of the building either performed by or attachment verified by the in-plant project inspector prior to the permanent modular or relocatable building leaving the plant. The on-site project inspector must verify these forms are present when the buildings are delivered to the site.

For the first-time installation of permanent modular or relocatable buildings, the design professional delegated or sub-delegated the responsibility for on-site construction observation shall complete a DSA 6-AE at applicable times defined in this procedure and submit it to DSA and the on-site project inspector.

**1.8 Duties of the project inspector and in-plant inspector related to the use of forms DSA 152 and DSA 152-IPI, respectively, are as follows:**

**Note:** For in-plant construction, the in-plant inspector shall follow the duties described below for project inspectors and substitute form DSA 152-IPI for form DSA 152.

- Act under the direction of the architect/engineer.
- Ensure the project is issued the correct quantity of Project Inspection Cards (form DSA 152). The project inspector is required to be in possession of the form(s) DSA 152 prior to commencement of construction. Title 24, Part 1, Section 4-342(b).5.A requires the project inspector to notify DSA when construction work on the project is started. Entering the “Card Start Date” on the form DSA 152 and submitting the form DSA 151 are required for compliance with that code section. Lack of compliance may cause DSA to issue a “Stop Work Order” on the project (see IR A-13 for additional information).
- Obtain a copy of the DSA-approved construction documents from the design professional in general responsible charge prior to the commencement of construction.
- Obtain a copy of the DSA-approved List of Required Structural Tests and Special Inspections (form DSA-103) from the design professional in general responsible charge (or DSAbox, when the electronic back check process is used per DSA Procedure *PR 16-01: Electronic Back Check for Plan Review Projects*) prior to the commencement of construction.
- Meet with the school district, design professionals, and contractor as needed to mutually communicate and understand the structural/material and fire/life safety testing and inspection program, and the methods of communication appropriate for the project.
- Meet with the Laboratory of Record and any independently contracted special inspectors and technicians to mutually communicate and understand the structural/material and fire/life safety testing and inspection program, and the methods of communication appropriate for the project. In cooperation with the Laboratory of Record, develop a schedule of required structural/material and fire/life-safety tests and special inspections based on the construction schedule.

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- Immediately notify the DSA Regional Office with construction oversight authority for the project, by phone and electronically by using form DSA 154, if construction commences without DSA 152 forms in the possession of the project inspector (see *Section 4* for information on electronic submittal).
  - For permanent modular or relocatable buildings, the school site project inspector must receive a properly completed DSA 152-IPI prior to such buildings being placed in their final location.
- Provide personal, competent, adequate and continuous construction inspections of all aspects of the construction work.
- Monitor the work of the Laboratory of Record and Special Inspectors to ensure the testing and special inspection program is satisfactorily completed.
- Use the information found in the *DSA 152 Manual* to ensure necessary tests and inspections are completed and that necessary documents are in the job file prior to approving (signing off) each applicable block and section of each form DSA 152. Make requests to appropriate individuals for interim verified reports when such reports are required.
- Sign off applicable blocks and sections of the DSA 152 forms when:
  - The completed work is in compliance with the DSA-approved construction documents.
  - All necessary structural/material and fire/life safety testing and inspections are complete.
  - Any deviations from the DSA-approved construction documents are resolved.
  - Any DSA Field Trip Notes issues are resolved.
  - All necessary documents are received by the project inspector.

If any block or section is not applicable to the construction the inspector shall enter "NA" for the date and provide initials.

Until the project inspector has signed off applicable blocks and sections of the form DSA 152, the contractor may be prohibited from proceeding with subsequent construction activities that cover up the unapproved work. Any subsequent construction activities that cover up the unapproved work will be subject to a "Stop Work Order" from DSA or the school district (see IR A-13 for additional information), and are subject to removal and remediation if found to be in noncompliance with the DSA-approved construction documents (see *Section 1.17* for information about incremental work).

- Immediately notify the DSA Regional Office with construction oversight authority for the project, by phone and electronically, if applicable blocks/sections of form DSA 152 have not been signed off and the contractor proceeds with subsequent construction activities that cover up the unapproved work. For electronic notifications, use form DSA 151 (see *Section 1.17* for information about incremental work).

**EXCEPTION:** Projects with concrete cast-in-place deep foundations may have construction occurring in multiple blocks and sections prior to sign-off due to the nature of soil inspections for such. For example, verification of concrete or grout volumes to ensure no significant soil caving has occurred is part of the geotechnical engineer's soil inspections for these types of foundations. In such cases, the project inspector does NOT need to notify the DSA Regional Office

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with construction oversight authority for the project that the contractor is proceeding with activities that cover up unapproved work, provided the following:

- The geotechnical engineer is on-site during boring/drilling and concrete placement.
- The geotechnical engineer has not identified any other soil issues specifically associated with the deep foundation hole or surrounding area which could impact the structural stability of the hole or foundation.
- If the project inspector is, for any reason, terminated prior to the completion of the project, refer to *Section 1.6*.

### 1.9 Duties of the Laboratory of Record related to the use of form DSA 152 and DSA 152-IP1 are as follows:

- Meet with the project inspector, in-plant inspector (when applicable), design professionals, and the contractor as needed to mutually communicate and understand the structural/material and fire/life safety testing and inspection program, and the methods of communication appropriate for the project.
- Obtain a copy of the DSA-approved construction documents from the design professional in general responsible charge prior to the commencement of construction.
- Obtain a copy of the DSA-approved List of Required Structural Tests and Special Inspections (form DSA-103) from the design professional in general responsible charge prior to the commencement of construction.
- Report all project-related activities to the project inspector. The project inspector is responsible for monitoring the work of the Laboratory of Record and special inspectors to ensure the testing and special inspection program is satisfactorily completed. Coordinate with the project inspector to develop a schedule, based on the construction schedule, to complete the testing and special inspection program.
- Provide material testing as identified in the DSA-approved construction documents.
- Submit test reports to the project inspector within one work day of the day the tests were performed for any tests performed on-site.
- Submit material test reports in a timely manner such that construction is not delayed and not to exceed seven calendar days from the date the material tests were performed. Test reports are to be submitted to the project inspector, architect, structural engineer, and the school district and, when requested, to DSA. As a convenience, and if agreed upon by involved parties, the test reports may be submitted electronically as identified in *Section 4* of this procedure.
- Immediately submit reports of material tests not conforming to the requirements of the DSA-approved construction documents. These reports shall be submitted to DSA, the architect, structural engineer, project inspector and the school district.
- The engineering manager shall submit an interim Laboratory of Record Verified Report (form DSA 291) and the geotechnical engineer shall submit an interim Geotechnical Verified Report (form DSA 293) as prescribed in *Section 4*.

The reports are required to be submitted when any of the following events occur:

- Within 14 days of the completion of the material testing/special inspection program.

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- Work on the project is suspended for a period of more than one month.
- The services of the Laboratory of Record are terminated for any reason prior to completion of the project.
- DSA requests a verified report. (See interim verified reports below. This is a “DSA request.”)
- The engineering manager shall submit an interim verified report (form DSA 291) and the geotechnical engineer shall submit form DSA 293 as prescribed in *Section 4* for each of the applicable sections of the form DSA 152, prior to the project inspector signing off that section of the project inspection card, if that section required material testing. (Interim verified reports are not required for the DSA 152-IPI unless the Laboratory of Record employs welding special inspectors for in-plant special inspection; see *Section 1.7* for verified report requirements.) The sections are:
  1. Initial Site Work and Foundation Prep.
  2. Vertical and Horizontal Framing.
  3. Appurtenances.
  4. Finish Site Work and Other Work.

### 1.10 Duties of Special Inspectors, employed by the Laboratory of Record, related to the use of form DSA 152 and DSA 152-IPI are as follows:

- Meet with the project inspector, design professionals, and the contractor as needed to mutually communicate and understand the structural/material and fire/life safety testing and inspection program, and the methods of communication appropriate for the project.
- Report all project-related activities to the project inspector. The project inspector is responsible for monitoring the work of the Laboratory of Record and special inspectors to ensure the testing and special inspection program is satisfactorily completed.
- Perform work under the supervision of the engineering manager for the Laboratory of Record.
- Perform inspections in conformance with the DSA-approved construction documents, applicable codes and code reference standards.
- Prepare detailed daily inspection reports outlining the work inspected and provide the project inspector a copy of the reports within one day of the day the inspections were performed.
- Immediately submit reports of materials or work not conforming to the requirements of the DSA-approved construction documents. These reports shall be submitted to DSA, the architect, structural engineer, project inspector and the school district.
- Submit daily special inspection reports in a timely manner such that construction is not delayed and not to exceed seven days from the date the special inspections were performed. The reports are to be submitted to the architect, structural engineer, and the school district. As a convenience, and if agreed upon by involved parties, the special inspection reports may be submitted electronically as identified in *Section 4* of this procedure.
- The engineering manager for the Laboratory of Record shall submit verified report form DSA 291 as prescribed in *Section 4*. Unlike special inspectors independently

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contracting directly with the school district, the verified report form DSA 292 is not required since the form DSA 291 covers special inspections made by laboratory employed special inspectors.

The reports are required to be submitted upon any of the following events occurring:

- Within 14 days of the completion of the special inspection work.
  - Work on the project is suspended for a period of more than one month.
  - The services of the special inspector are terminated for any reason prior to completion of the project.
  - DSA requests a verified report (see interim verified reports below; this is a *DSA request*).
- The engineering manager for the Laboratory of Record shall submit an interim verified report (form DSA 291) as prescribed in Section 4 for each of the applicable sections of the form DSA 152, prior to signing off that section of the Project Inspection Card, if that section required special inspections. (Interim verified reports are not required for the DSA 152-IPI unless another special inspector, employed by the Laboratory of Record or independently and directly with the school board, performs welding special inspection; see *Section 1.7* for verified report requirements). The sections are:
    1. Initial Site Work and Foundation Prep.
    2. Vertical and Horizontal Framing.
    3. Appurtenances.
    4. Finish Site Work and Other Work.

### 1.11 Duties of Special Inspectors, not employed by the Laboratory of Record, related to the use of form DSA 152 and DSA 152-IPI are as follows:

- Meet with the project inspector, Laboratory of Record, the design professionals, and the contractors as needed to mutually communicate and understand the structural/material and fire/life safety testing and inspection program, and the methods of communication appropriate for the project.
- Obtain a copy of the DSA-approved construction documents from the design professional in general responsible charge prior to the commencement of construction.
- Obtain a copy of the DSA-approved List of Required Structural Tests and Special Inspections (form DSA-103) from the design professional in general responsible charge prior to the commencement of construction.
- Report all project-related activities to the project inspector. The project inspector is responsible for monitoring the work of the Laboratory of Record and special inspectors to ensure the testing and special inspection program is satisfactorily completed.
- Perform work under the direction of the design professional in general responsible charge, as defined in Section 4-335(f)1B of the 2013 and 2016 California Administrative Code (Title 24, Part 1).
- Perform inspections in conformance with the DSA-approved construction documents, applicable codes and code reference standards.

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- Prepare detailed daily inspection reports outlining the work inspected and provide the project inspector a copy of the reports within one day of the day the inspections were performed.
- Immediately submit reports of materials or work not conforming to the requirements of the DSA-approved construction documents. These reports shall be submitted to DSA, the architect, structural engineer, project inspector and the school district.
- Submit daily special inspection reports in a timely manner such that construction is not delayed and not to exceed seven days from the date the special inspections were performed. The reports are to be submitted to the project inspector, architect, structural engineer, and the school district and, when requested, to DSA. As a convenience, and if agreed upon by involved parties, the special inspection reports may be submitted electronically as identified in *Section 4* of this procedure.
- Submit form DSA 292: Special Inspectors Employed Directly by the District Verified Report as prescribed in *Section 4*.

The reports are required to be submitted upon any of the following events occurring:

- Within 14 days of the completion of the special inspection work.
  - Work on the project is suspended for a period of more than one month.
  - The services of the special inspector are terminated for any reason prior to completion of the project.
  - DSA requests a verified report (see interim verified reports below; this is a “DSA request”).
- Special inspectors who contract directly with the school district are to submit an interim Special Inspectors Employed Directly by the District Verified Report (form DSA 292) as prescribed in *Section 4* for each of the applicable sections of the form DSA 152, prior to the project inspector signing off that section of the Project Inspection Card, if that section required special inspections. (Interim verified reports are not required for the DSA 152-IPI unless the independent special inspector performs welding special inspection; see *Section 1.7* for verified report requirements). The sections are:
    1. Initial Site Work and Foundation Prep.
    2. Vertical and Horizontal Framing.
    3. Appurtenances.
    4. Finish Site Work and Other Work.

### 1.12 Duties of the Architect/Engineer related to the use of forms DSA 152 and DSA 152-IPI are as follows:

- Responsible to the school board and to DSA to see that the completed work conforms in every material respect to the DSA-approved construction documents.
- Ensure the project inspector, in-plant inspector (when applicable), and independently contracting special inspector(s) (i.e., not employed by the Laboratory of Record) are approved by DSA for the project by submitting form DSA 5-PI, DSA 5-IPI (when applicable) and DSA 5-SI (for independently contracting special inspector(s)) to and obtaining approval from DSA prior to the start of construction, and prior to requesting issuance of form DSA 152 or DSA 152-IPI.
- Provide a copy of all the DSA-approved construction documents to the project

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- inspector, in-plant inspector (when applicable), Laboratory of Record and special inspector(s) independently contracting directly with the school district prior to the commencement of construction.
- Provide a copy of the DSA-approved List of Required Structural Tests and Special Inspections (form DSA-103) to the project inspector, in-plant inspector (when applicable), Laboratory of Record and special inspector(s) independently contracting directly with the school district prior to the commencement of construction. Upload a copy of the approved List of Required Structural Tests and Special Inspections (form DSA-103) to the applicable A/E folder in DSAbox in accordance with *Section 4* of this procedure.
  - Provide general direction of the work of the project inspector and in-plant inspector (when applicable).
  - Issue specific instructions to the testing facility and the special inspectors prior to start of construction.
  - Direct and monitor the work of special inspectors who are not provided by the Laboratory of Record, as defined in Section 4-335(f)1B of the 2013 and 2016 California Administrative Code (Title 24, Part 1).
  - Notify DSA as to the disposition of materials noted on laboratory testing, and/or special inspection reports as not conforming to the DSA-approved construction documents. Facilitate resolution of deviation notices as needed in association with such non-conforming aspects.
  - Respond to DSA Field Trip Notes (form DSA 135 or comparable) as necessary, especially those items identified with a time frame for response in order to avoid potential covering up of deviated work and/or a stop work order.
  - Provide observation of the construction. All architects and engineers having responsibility for observation of the work as listed on the Application for Approval of Plans and Specifications (form DSA 1 and DSA 1-MR, when applicable), shall maintain such personal contact with the project as is necessary to assure themselves of compliance, in every material respect, with the DSA-approved construction documents. Personal contact shall include visits to the project site by the architect or engineer or their qualified representative to observe the construction.
  - Administer CCDs as prescribed in IR A-6.
  - The architect or engineer, as identified above, is required to submit Architect/Engineer Verified Reports (form DSA 6-AE or, when applicable, sign the DSA 152-IPI for construction of permanent modular or relocatable buildings) as prescribed in *Section 4*.

The reports are required to be submitted when any of the following events occur:

- The project is substantially complete. DSA considers the project to be complete when the construction is sufficiently complete in accordance with the DSA-approved construction documents so that the owner can occupy or utilize the project.
- Work on the project is suspended for a period of more than one month.
- The services of the architect or engineer are terminated for any reason prior to completion of the project.
- DSA requests a verified report (see interim verified reports below; this is a

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*DSA request).*

- The architect or engineer shall submit an interim Architect/Engineer Verified Report (form DSA 6-AE) as prescribed in *Section 4* for each of the applicable sections of the form DSA 152 prior to the project inspector signing off that section of the project inspection card. (Interim verified reports are not required for the DSA 152-IPI; see *Section 1.7* for verified report requirements). The sections are:
  1. Initial Site Work and Foundation Prep.
  2. Vertical and Horizontal Framing.
  3. Appurtenances.
  4. Finish Site Work and Other Work.

**1.13 Duties of the design professionals delegated responsibility related to the use of forms DSA 152 and DSA 152-IPI are as follows:**

- Responsible to the school board and to DSA to see that the completed work for which they are delegated responsibility conforms in every material respect to the DSA-approved construction documents.
- For the architect or engineer delegated responsibility for observation of fabrication of modular or relocatable buildings in Section 1.0 or, when sub-delegated, Section 1.1 of the DSA 1-MR, ensure the in-plant inspector and independently contracting special inspector(s) (i.e., not employed by the Laboratory of Record) are approved by DSA for the project by submitting form DSA 5-IPI and DSA 5-SI (for independently contracting special inspector[s]) to and obtaining approval from DSA prior to the start of construction, and prior to requesting issuance of form DSA 152-IPI.
- Provide observation of the construction. All architects and engineers having delegated responsibility are also responsible for observations of the applicable portions of the work as delegated on the Application for Approval of Plans and Specifications (form DSA 1 and, when applicable, DSA 1-MR) (if there are any changes to such delegated individuals after project approval, use form DSA 108 to indicate such changes). As such, they shall maintain such personal contact with the project as is necessary to assure themselves of compliance, in every material respect, with the DSA-approved construction documents. Personal contact shall include visits to the project site by the architect or engineer or their qualified representative to observe the construction. The geotechnical engineer is included in this required duty for scope related to geotechnical engineering.
- For the architect or engineer delegated responsibility for observation of in-plant construction of permanent modular or relocatable buildings, the term “personal contact” shall mean periodic visits to manufacturing plants of reasonable frequency to provide general observation and verify quality assurance of construction practices, and project-specific knowledge obtained from the reporting of inspectors and special inspectors on the progress of the work, testing of materials, inspection, and superintendence of the work in accordance with the DSA-approved construction documents. Reports may include photos and digital images. The exercise of reasonable diligence to obtain the facts is required.
- Submit an Architect/Engineer Verified Report (form DSA 6-AE or, when applicable, sign the DSA 152-IPI for construction observation of permanent modular or relocatable buildings; see *Section 1.7* for additional information) as prescribed in *Section 4*.

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The reports are required to be submitted upon any of the following events occurring:

- The project is substantially complete. DSA considers the project to be complete when the construction is sufficiently complete in accordance with the DSA-approved construction documents so that the owner can occupy or utilize the project.
  - Work on the project is suspended for a period of more than one month.
  - The services of the architect or engineer are terminated for any reason prior to completion of the project.
  - DSA requests a verified report (see interim verified reports below; this is a “DSA request”).
- The Design Professional in General Responsible Charge shall submit an Interim Architect/Engineer Verified Report (form DSA 6-AE), signed by all architects and engineers having delegated responsibility for construction observation as prescribed in *Section 4*. Such a report is required for each of the sections of the form DSA 152 applicable to the areas of delegated responsibility, prior to the project inspector signing that section off on the project inspection card. (Interim verified reports are not required for the DSA 152-IPi; see *Section 1.7* for verified report requirements). The sections are:
    1. Initial Site Work and Foundation Prep.
    2. Vertical and Horizontal Framing.
    3. Appurtenances.
    4. Finish Site Work and Other Work.

### 1.14 Duties of contractor related to the use of forms DSA 152 and DSA 152-IPi are as follows:

- The contractor shall carefully study the DSA-approved documents and shall plan a schedule of operations well ahead of time.
- If at any time it is discovered that work is being done which is not in accordance with the DSA-approved construction documents, the contractor shall correct the work immediately.
- Verify that DSA 152 and, when applicable, DSA 152-IPi forms were issued for the project prior to the commencement of construction.
- Meet with the design team, the Laboratory of Record and the project inspector to mutually communicate and understand the structural/material and fire/life safety testing and inspection program, and the methods of communication appropriate for the project.
- Notify the project inspector and, when applicable, in-plant inspector, in writing, of the commencement of construction of each and every aspect of the work at least 48 hours in advance by submitting Commencement/Completion of Work Notification (form DSA 156), or other agreed-upon written documents, to the project inspector.
- Notify the project inspector and, when applicable, the in-plant inspector, of the completion of construction of each and every aspect of the work by submitting form DSA 156 (or other agreed-upon written documents) to the project inspector.
- Consider the relationship of the signed-off blocks and sections of the form DSA 152 and the commencement of subsequent work. Until the project inspector has signed

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off applicable blocks and sections of the form DSA 152, the contractor may be prohibited from proceeding with subsequent construction activities that cover up the unapproved work. Any subsequent construction activities that cover up the unapproved work will be subject to a “Stop Work Order” from DSA or the school district (see IR A-13 for additional information), and are subject to removal and remediation if found to be in noncompliance with the DSA-approved construction documents.

- Submit the final verified report. All prime contractors are required to submit final Contractor Verified Reports (form DSA 6-C) as prescribed in *Section 4*.

The reports are required to be submitted upon any of the following events occurring:

- The project is substantially complete. DSA considers the project to be complete when the construction is sufficiently complete in accordance with the DSA-approved construction documents so that the owner can occupy or utilize the project.
- Work on the project is suspended for a period of more than one month.
- The services of the contractor are terminated for any reason prior to the completion of the project.
- DSA requests a verified report.

### 1.15 Duties of the school district related to the use of forms DSA 152 and DSA 152-IPI are as follows:

- Provide for competent, adequate and continuous construction inspections and material testing for the project by employing an appropriate DSA certified and approved project inspector, in-plant inspector (when applicable), and Laboratory of Record.
- Contractually provide for and ensure that the design team is fulfilling their code required duty to observe the construction by making periodic visits of reasonable frequency. All architects and engineers having responsibility for observation of the work as listed on the Application for Approval of Plans and Specifications (form DSA 1 and, when applicable, DSA 1-MR), shall maintain such personal contact with the project as is necessary to assure themselves of compliance, in every material respect, with the DSA-approved construction documents. Personal contact shall include visits to the project site by the architects and engineers or their qualified representatives to observe the construction. For permanent modular or relocatable buildings, the architect or engineer delegated responsibility for observation of in-plant construction, personal contact shall mean visits to manufacturing plants of sufficient frequency to provide quality assurance of construction and in-plant structural/material and fire/life safety testing and inspection in accordance with the DSA-approved construction documents.
- Ensure that the project inspector and independently contracting special inspector(s) (i.e., not employed by the Laboratory of Record) are approved by DSA for the project by submitting form DSA 5-PI (DSA 5-AI for assistant inspectors; DSA 5-IPI for in-plant inspectors) and DSA 5-SI to and obtaining approval from DSA prior to the start of construction and prior to requesting issuance of project inspection cards (DSA 152 and, when applicable, DSA 152-IPI forms).
- Ensure the Laboratory of Record is DSA-accepted and employed by the school district prior to the start of construction and prior to requesting issuance of project inspection cards (DSA 152 and, when applicable, DSA 152-IPI forms).

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- Ensure that the Project Inspection Cards (DSA 152 and, when applicable, DSA 152-IPI forms) are issued prior to commencement of construction.
- Submit Statement of Final Actual Project Cost (form DSA 168) to DSA when the project is substantially complete.

### 1.16 Duties of DSA related to the use of forms DSA 152 and DSA 152-IPI are as follows:

- Evaluate the submitted form DSA 5-PI, DSA 5-IPI (when applicable), DSA 5-AI, and/or DSA 5-SI (when applicable) to determine if the proposed project inspector and, when applicable, the in-plant inspector are qualified for the project.
- Upon determining the proposed project inspector and, when applicable, in-plant inspector and/or special inspector is qualified for the project, approve and return the form DSA 5-PI, DSA 5-IPI (when applicable), DSA 5-AI, and/or DSA 5-SI (when applicable) within five working days of receipt.
- Upon receipt of a completed form DSA 102-IC and approval of the DSA 5-PI and DSA 5-IPI (when applicable), determine the necessary quantities of Project Inspection Cards (DSA 152 and DSA 152-IPI forms), assign the Project Inspection Card numbers and issue the cards within five working days.
- Upload forms DSA 5-PI, DSA 5-IPI (when applicable), DSA 5-AI, and/or DSA 5-SI (when applicable), DSA 102-IC, DSA 152 and DSA 152-IPI to DSAbbox.
- Hold all involved parties accountable for compliance with their required duties.
- Supervise and review the performance of the project inspector (includes review of the project inspector's job file and use of form DSA 119 and, at project completion, use of form DSA 180).
- Make site visits as necessary. Record pertinent items to document the site visit and communicate to the project inspector, in-plant inspector, design professionals, special inspectors, Laboratory of Record, and school district using form DSA 135.
- Issue Orders to Comply or Stop Work Orders, in compliance with DSA IR A-13, if required, and as appropriate to achieve compliance with the DSA-approved construction documents and applicable codes (this includes DSA procedure PR 13-01 since the procedure implements the relevant sections of the CCR, Title 24, Part 1).

### 1.17 Use of form DSA 152 for parts of the construction that require multiple

**increments:** Some construction requires incremental work to make a complete system. An example is a large foundation system that may be placed incrementally over a period of time. In this example, framing may be starting in one area (where the foundation is in place) while foundation work is still occurring in another area of the same building. The expectation of DSA for these occurrences is:

- The Project Inspection Card applicable blocks and sections are signed off by the project inspector at the completion of the system, not during the construction of the increments.
- Until the system is complete, the project inspector, architect/engineers and contractors mutually agree on a system to keep track of compliant construction. One such system (using the above example) may be that a copy of the foundation plan is marked up showing areas of compliance. The applicable blocks and sections of the inspection card are then signed off once all areas of the foundation are complete, are determined to be in compliance with the DSA-approved construction documents, the

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required structural/material and fire/life safety testing and inspections are complete, and the required documentation has been received by the project inspector.

**1.18 Executive Summary of Form DSA 152:** See Appendix A for a summary of typical construction components and systems that are associated with each section/block of the inspection card. While the listing is not comprehensive, it provides a good foundation for understanding and consistency.

**2. REQUIREMENTS FOR THE USE OF FORMS DSA 151, DSA 154, DSA 155, AND DSA 6-PI:** **Note:** For in-plant construction, the in-plant inspector shall follow the requirements described below for project inspectors.

### 2.1 Requirements for use of form DSA 151: Project Inspector Notifications:

- The project inspector must make certain notifications to DSA. These include start of work, minimum 48 hours' notice prior to completion of foundation trenches, minimum 48 hours' notice prior to first concrete placement or significant concrete placement, and when work is suspended for more than one month.
- If there is an incorrect number or missing DSA 152 or DSA 152-IPI cards, the project inspector shall notify DSA using the form DSA 151.
- The report shall be made on form DSA 151 and submitted to DSA. Lack of compliance may be cause for DSA to record this noncompliance on the form DSA 119.
- A copy of each notification shall be kept in the project inspector's job file.

### 2.2 Requirements for use of form DSA 154: Notice of Deviations/Resolution of Deviations:

- When the project inspector identifies deviations from the DSA-approved construction documents the inspector must verbally notify the contractor. If the deviations are not corrected within a reasonable time frame or the contractor has covered up non-inspected or noncompliant work, the inspector is required to promptly issue a written notice of deviation to the contractor, with a copy sent to the design professional in general responsible charge and DSA.
- When the noticed deviations are corrected, the inspector is required to promptly issue a written notice of resolution to the contractor, with a copy sent to the design professional in general responsible charge and DSA.
- Deviations include both construction deviations and material deficiencies.
- The written notice of deviations shall be made using form DSA 154 and submitted to DSA (do not sign Section 3 of the form for deviation notifications). Lack of compliance may cause DSA to record this noncompliance on the form DSA 119.
- The notice of resolution of deviations shall be made using the original form DSA 154 that reported the deviations and be submitted to DSA (complete and sign Section 3 of the form for resolution of deviations). Lack of compliance may be cause for DSA to record this noncompliance on the form DSA 119.
- A copy of each notice shall be kept in the project inspector's job file.

### 2.3 Requirements for use of form DSA 155: Project Inspector Semi-Monthly Report:

- The project inspector must make semi-monthly reports (on the 1st and 16th of every month) on the progress of construction. The Project Inspector Semi-Monthly Report must be submitted to the design professional in general responsible charge, project

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structural engineer, DSA, and the school district.

- The report must be made on form DSA 155 and submitted to DSA. Lack of compliance may cause DSA to record this noncompliance on the form DSA 119.
- A copy of each report shall be kept in the project inspector's job file.

### 2.4 Requirements for use of Project Inspector Verified Report (form DSA 6-PI; form DSA 152-IPI for in-plant inspectors):

- The project inspector shall submit Project Inspector Verified Report (form DSA 6-PI; form DSA 152-IPI) directly to DSA, the design professional in general responsible charge and the school district upon any of the following events occurring:
  - Work on the project is suspended for a period of more than one month.
  - The services of the inspector are terminated for any reason prior to completion of the project and such termination is not a result of work stoppage.
  - At the time of occupancy of any building, or portion of a building, involved in the project prior to completion of the entire DSA-approved scope of work. This reporting requirement applies to buildings that are newly constructed or rehabilitated as part of the project. A sketch drawing or written description shall be submitted to DSA, along with the DSA 6-PI, in order to identify the building(s) or portion thereof where occupancy has occurred.
  - The project is substantially complete. DSA considers the project to be complete when the construction is sufficiently complete, in accordance with the DSA-approved construction documents, so that the owner can occupy or utilize the project as determined by the project owner and design professional in general responsible charge.
  - DSA requests a verified report. The Project Inspection Card, form DSA 152; DSA 152-IPI, is considered a project inspector's verified report *as requested by DSA* and as such the applicable blocks and sections shall be kept updated as construction progresses.

**Note:** Each project may require filing of multiple reports. For example, the code requires filing a verified report for buildings that become occupied prior to completion of the entire scope. The same project will also require a final verified report upon completion of the entire project scope.

- The verified reports shall be made using forms DSA 6-PI and DSA 152 / DSA 152-IPI as appropriate, and submitted to DSA. Lack of compliance may cause DSA to record this noncompliance on the form DSA 119.
- A copy of each verified report shall be kept in the project inspector's job file.

### 3. REQUIREMENTS FOR PROJECT INSPECTOR JOB FILE: Refer to *IR A-8: Project Inspector and Assistant Inspector Duties and Performance* for a thorough discussion about requirements for the project inspector's job file.

**Note:** The in-plant inspector shall also follow the requirements described in IR A-8 for the project inspector's job file and substitute DSA 152-IPI for DSA 152.)

### 4. ELECTRONIC SUBMITTAL OF DOCUMENTS TO DSA: Wherever in this procedure it indicates to submit a document to DSA, the document shall be submitted using the method indicated below.

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**4.1 Submittal of all forms DSA 5 and DSA 102-IC:** These two forms shall be sent by email to the DSA Regional Office with the construction oversight authority for the project.

Email addresses for submittals are:

- DSA Oakland: [oakfielddocs@dgs.ca.gov](mailto:oakfielddocs@dgs.ca.gov)
- DSA Sacramento: [sacfielddocs@dgs.ca.gov](mailto:sacfielddocs@dgs.ca.gov)
- DSA Los Angeles: [lafielddocs@dgs.ca.gov](mailto:lafielddocs@dgs.ca.gov)
- DSA San Diego: [sdfielddocs@dgs.ca.gov](mailto:sdfielddocs@dgs.ca.gov)

**4.2 Submittal of all other forms and documents:** Submittals shall be uploaded to DSAbbox. For DSAbbox instructions see [DSAbbox External Library](#). All documents submitted to DSAbbox shall be in PDF format. The naming convention specified in *Section 1.4* of the DSAbbox External Users Training Module shall be used when uploading documents to DSAbbox. Any document(s) incorrectly uploaded or named will be deleted and a notification with a deadline for the corrected submittal will be sent to the appropriate responsible individual(s). If the corrected document(s) is not uploaded by the notification specified deadline, it may result in an uncertified project and identification of the responsible individual(s) and missing document(s) noted on the DSA 301-P posted for public viewing in [DSA Certification Box](#).

**Note:** Once a DSA 301-P is issued, there will no longer be access to upload documents to DSAbbox; instead, documents must be uploaded to DSA Certification Box (see DSA Procedure *PR 13-02: Project Certification Process* for additional information).

**4.2.1 Documents required to be uploaded to DSAbbox by the Project Inspector include: Note:** The in-plant inspector for permanent modular or relocatable buildings will submit the same documents described below but replace DSA 152 with DSA 152-IPI.

- DSA 6-PI
- DSA 130
- DSA 151
- DSA 152
- DSA 152-IPI
- DSA 154
- DSA 155
- DSA 156

**4.2.2 Documents required to be uploaded to DSAbbox by the Laboratory include:**

- DSA 291
- DSA 293
- DSA 109
- Test and inspection reports (Nonconforming and, when requested by DSA, conforming per Section 1.9 of this Procedure).

**4.2.3 Documents required to be uploaded to DSAbbox by the Architect/Engineer in General Responsible Charge include:**

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- DSA 6-AE
- DSA-103
- *DSA 140: Application for Approval of Construction Change Document – CCD Category A/B.*

### 4.2.4 Documents required to be uploaded to DSAbbox by Contractors include:

- DSA 6-C

### 4.2.5 Documents required to be uploaded to DSAbbox by the School District/Owner include:

- DSA 108
- DSA 168

### 4.2.5.1 Documents required to be uploaded to DSAbbox by Special Inspectors not in the employ of the Laboratory of Record include:

- DSA 292.
- Special Inspector test and inspection reports (Nonconforming).

### 4.2.5.2 Documents required to be uploaded to DSAbbox by Geotechnical Engineers not in the employ of the Laboratory of Record include:

- DSA 293
- Special Inspector test and inspection reports (Nonconforming).

## 5. APPLICABILITY OF PROCEDURE PR 13-01:

**5.1 Projects with Construction Started on or after June 1, 2013:** This procedure is applicable and must be implemented at the start of construction.

### 5.2 Projects with Construction Started before June 1, 2013, but not complete:

In order to allow for transition, the following portions of this procedure shall be implemented as noted below. Required reporting and submittal of documents shall continue to be done in the manner currently employed on the project:

#### 5.2.1 Form DSA 151: Project Inspector Notifications:

The project inspector shall comply with the requirements of this procedure for all notifications to DSA for affected work starting after July 1, 2013.

#### 5.2.2 Form DSA 154: Notice of Deviations/Resolution of Deviations:

The project inspector shall comply with the requirements of this procedure for all deviations occurring after July 1, 2013, and for all unresolved project deviations.

#### 5.2.3 Form DSA 155: Project Inspector Semi-Monthly Report:

The project inspector shall comply with the requirements of this procedure for all semi-monthly reports issued after July 1, 2013.

#### 5.2.4 Form DSA 6-PI: Project Inspector Verified Report:

The project inspector shall comply with the requirements of this procedure effective June 1, 2013.

#### 5.2.5 Project Inspector Job File:

The project inspector's job file shall comply with the requirements of IR A-8.

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A DSA Procedure documents a process or series of steps that DSA staff and/or external stakeholders must complete in order to fulfill one or more administrative requirements of DSA's review and approval of plans and specifications and construction oversight programs.

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**APPENDIX**

**Executive Summary of DSA 152 Project Inspection Card:** The following provides a summary of typical construction components and systems that are associated with each section/block in the inspection card. While the listing is not comprehensive, it provides a good foundation for understanding and consistency. Refer to the *DSA 152 Manual* for additional detailed inspection and documentation requirements.

**SECTION 1 – INITIAL SITE WORK AND FOUNDATION PREP:**

**Block 1 – Mass Grading**

- Rough Grading of Overall Site
- Cuts/Fills
- Soil Remediation
- Soil Stabilization
- Soil Nails, Tie Backs, Rock/Soil Anchors
- Horizontal/Vertical Controls

**Block 2 – Building Pad**

- Soil Preparation Specific to Support of Structures
- Building Pad
- Soil Remediation
- Soil Densification
- Stone Columns

**Block 3 – Drainage Devices**

- Storm Water Collection/Distribution systems
- On-Site Retention Systems
- Foundation Drain systems
- Retaining Wall Drain Systems

**Block 4 – Utilities (Rough-in)**

- FLS Utilities/Systems
- MEP Utilities/Systems
- MEP Vaults
- Thrust Blocks

**Block 5 – Excavations**

- Foundation Systems
- Driven Piles

**Block 6 – Forms**

- Formwork
- FLS Systems
- MEP Systems
- Waterproofing/Vapor Barriers

**Block 7 – Steel Reinforcing**

- Reinforcing (bars, tendons, etc.)
- Embeds

**SECTION 2 - VERTICAL AND HORIZONTAL FRAMING:**

**Block 8 – Foundation Concrete**

- Verify Foundation Is Compliant (concrete 28 day strength, etc.)

**Blocks 9 - 12 – Concrete, Masonry,**

**Wood, Steel**

- Walls
- Columns
- Frames

**Blocks 13-15 – Concrete, Wood, Steel**

- Floors
- Roofs

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### SECTION 3 – APPURTENANCES:

#### Block 16 – Ceilings

- Ceilings
- Soffits
- Suspended Baffles

#### Block 18 – Rated Assemblies

- Walls
- Shafts
- Floors
- Roofs
- Ceilings
- Doors
- Fire Doors
- Windows
- Penetrations
- Dampers
- Fire-Proofing

#### Block 20 – Automatic Fire Suppression Systems

- Sprinklers
- Chemical
- Deluge
- Water Curtains
- Extinguishers
- Support/Bracing/Anchorage of AFSS

#### Block 22 – MEP (FLS)

- MEP Fire Suppression Systems (smoke and fire dampers)
- Kitchen Hoods
- Laboratory Hoods
- Dust Collection Systems
- Smoke Control Systems

#### Block 17 – Exterior Cladding

- Storefront/Window Walls
- Veneer
- Precast Concrete Panels
- Wall Finishes (stucco/plaster/wood/aluminum/etc.)
- Manufactured Systems (EFIS, GRFC, etc.)

#### Block 19 – Fire Alarms:

- Fire/Smoke Alarm System (includes support, anchorage, bracing, etc.)

#### Block 21 – MEP (Structural)

Support/Bracing/Anchorage for:

- MEP
- Equipment
- HVAC System
- Ducts
- Electrical
- Pendant Lights
- Transformers
- Switch Gears
- IDF/MDF/etc.
- Pipes
- Tanks

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## CONSTRUCTION OVERSIGHT PROCESS

### SECTION 4 – FINISH SITE WORK AND OTHER WORK:

#### Block 23 – Fine Grading

- Finish Grades
- Grading for Accessible POT System
- Grading for Run-off (drainage)

#### Block 25 – Parking

- Drop-off
- Accessible parking
- Striping
- Signage
- Truncated Domes

#### Block 27 – Other Work Structural

Support/Bracing/Anchorage for:

- Theater Systems (stage rigging, catwalks, speaker, lighting, curtains, etc.)
- Non-bearing partitions
- Operable partitions
- Casework
- Stairs
- Elevators
- Weather Protection

#### Block 29 – Other Work Accessibility

- Building Signage
- Site Signage
- Drinking Fountains
- Accessible POT Systems
- Stairs
- Ramps
- Walks
- Doors
- Gates
- Elevator
- Specialty Areas (restrooms, kitchens, casework, etc.)

#### Block 24 – Flatwork

Accessible Path of Travel Systems such as:

- Stairs
- Ramps
- Walks
- Gates

#### Block 26 – Fire Lane

- Fire Lane

#### Block 28 – Other Work Fire Life Safety

- Egress Components
- Doors
- Gates
- Emergency Lighting
- Building Signage
- Site Signage
- Elevators
- Hazardous Materials

# DSA 103-19: LISTING OF STRUCTURAL TESTS & SPECIAL INSPECTIONS, 2019 CBC

<b>Application Number:</b> 03-121939	<b>School Name:</b> Glendale Community College	<b>School District:</b> Glendale Community College
<b>DSA File Number:</b> 19-C2	<b>Increment Number:</b>	<b>Date Created:</b> 2022-08-04 16:59:47

## 2019 CBC

**IMPORTANT:** This form is only a summary list of structural tests and some of the special inspections required for the project. Generally, the structural tests and special inspections noted on this form are those that will be performed by the Geotechnical Engineer of Record, Laboratory of Record, or Special Inspector. The actual complete test and inspection program must be performed as detailed on the DSA approved documents. The appendix at the bottom of this form identifies work NOT subject to DSA requirements for special inspection or structural testing. The project inspector is responsible for providing inspection of all facets of construction, including but not limited to, special inspections not listed on this form such as structural wood framing, high-load wood diaphragms, cold-formed steel framing, anchorage of non-structural components, etc., per Title 24, Part 2, Chapter 17A (2019 CBC).

**\*\*NOTE:** Undefined section and table references found in this document are from the CBC, or California Building Code.

### KEY TO COLUMNS

1. TYPE	2. PERFORMED BY
<b>Continuous</b> – Indicates that a continuous special inspection is required	<b>GE</b> – Indicates that the special inspection shall be performed by a registered geotechnical engineer or his or her authorized representative.
<b>Periodic</b> – Indicates that a periodic special inspection is required	<b>LOR</b> – Indicates that the test or special inspection shall be performed by a testing laboratory accepted in the DSA Laboratory Evaluation and Acceptance (LEA) Program. See CAC Section 4-335.
<b>Test</b> – Indicates that a test is required	<b>PI</b> – Indicates that the special inspection may be performed by a project inspector when specifically approved by DSA.
	<b>SI</b> – Indicates that the special inspection shall be performed by an appropriately qualified/approved special inspector.

# DSA 103-19: LISTING OF STRUCTURAL TESTS & SPECIAL INSPECTIONS (SOILS), 2019 CBC

<b>Application Number:</b> 03-121939	<b>School Name:</b> Glendale Community College	<b>School District:</b> Glendale Community College
<b>DSA File Number:</b> 19-C2	<b>Increment Number:</b>	<b>Date Created:</b> 2022-08-04 16:59:47

## Geotechnical Reports: Project has a geotechnical report, or CDs indicate soils special inspection is required by GE

1. GENERAL:		Table 1705A.6		
Test or Special Inspection	Type	Performed By	Code References and Notes	
<input checked="" type="checkbox"/> <p><b>a.</b> Verify that:</p> <ul style="list-style-type: none"> <li>• Site has been prepared properly prior to placement of controlled fill and/or excavations for foundations.</li> <li>• Foundation excavations are extended to proper depth and have reached proper material.</li> <li>• Materials below footings are adequate to achieve the design bearing capacity.</li> </ul>	<b>Periodic</b>	<b>GE*</b>	* By geotechnical engineer or his or her qualified representative. (See Appendix for exemptions.)	

2. SOIL COMPACTION AND FILL:		Table 1705A.6		
Test or Special Inspection	Type	Performed By	Code References and Notes	
<input type="checkbox"/> <p><b>a.</b> Perform classification and testing of fill materials.</p>	<b>Test</b>	<b>LOR*</b>	* Under the supervision of the geotechnical engineer.	
<input checked="" type="checkbox"/> <p><b>b.</b> Verify use of proper materials, densities and inspect lift thicknesses, placement and compaction during placement of fill.</p>	<b>Continuous</b>	<b>GE*</b>	* By geotechnical engineer or his or her qualified representative. (Refer to specific items identified in the Appendix for exemptions where soils SI and testing may be conducted under the supervision of a geotechnical engineer or LOR's engineering manager. In such cases, the LOR's form DSA 291 shall satisfy the soil SI and test reporting requirements for the exempt items.)	

## DSA 103-19: LISTING OF STRUCTURAL TESTS & SPECIAL INSPECTIONS (SOILS), 2019 CBC

<b>Application Number:</b> 03-121939	<b>School Name:</b> Glendale Community College	<b>School District:</b> Glendale Community College
<b>DSA File Number:</b> 19-C2	<b>Increment Number:</b>	<b>Date Created:</b> 2022-08-04 16:59:47

<input checked="" type="checkbox"/>	c. Compaction testing.	<b>Test</b>	<b>LOR*</b>	* Under the supervision of the geotechnical engineer. (Refer to specific items identified in the Appendix for exemptions where soils testing may be conducted under the supervision of a geotechnical engineer or LOR's engineering manager. In such cases, the LOR's form DSA 291 shall satisfy the soil test reporting requirements for the exempt items.)
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<b>3. DRIVEN DEEP FOUNDATIONS (PILES):</b>		<b>Table 1705A.7</b>		
<b>Test or Special Inspection</b>	<b>Type</b>	<b>Performed By</b>	<b>Code References and Notes</b>	
<input type="checkbox"/> a. Verify pile materials, sizes and lengths comply with the requirements.	<b>Continuous</b>	<b>GE*</b>	* By geotechnical engineer or his or her qualified representative.	
<input type="checkbox"/> b. Determine capacities of test piles and conduct additional load tests as required.	<b>Test</b>	<b>LOR*</b>	* Under the supervision of the geotechnical engineer.	
<input type="checkbox"/> c. Inspect driving operations and maintain complete and accurate records for each pile.	<b>Continuous</b>	<b>GE*</b>	* By geotechnical engineer or his or her qualified representative.	
<input type="checkbox"/> d. Verify locations of piles and their 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 record any pile damage.	<b>Continuous</b>	<b>GE*</b>	* By geotechnical engineer or his or her qualified representative.	
<input type="checkbox"/> e. Steel piles.	Provide tests and inspections per STEEL section below.			
<input type="checkbox"/> f. Concrete piles and concrete filled piles.	Provide tests and inspections per CONCRETE section below.			

## DSA 103-19: LISTING OF STRUCTURAL TESTS & SPECIAL INSPECTIONS (SOILS), 2019 CBC

<b>Application Number:</b> 03-121939	<b>School Name:</b> Glendale Community College	<b>School District:</b> Glendale Community College
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<input type="checkbox"/>	<b>g.</b> For specialty piles, perform additional inspections as determined by the registered design professional in responsible charge.	*	*	* As defined on drawings or specifications.
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<b>4. CAST-IN-PLACE DEEP FOUNDATIONS (PIERS):</b>		Table 1705A.8		
	<b>Test or Special Inspection</b>	<b>Type</b>	<b>Performed By</b>	<b>Code References and Notes</b>
<input type="checkbox"/>	<b>a.</b> Inspect drilling operations and maintain complete and accurate records for each pier.	<b>Continuous</b>	<b>GE*</b>	* By geotechnical engineer or his or her qualified representative. (See Appendix for exemptions.)
<input type="checkbox"/>	<b>b.</b> Verify pier locations, diameters, plumbness, bell diameters (if applicable), lengths and embedment into bedrock (if applicable); record concrete or grout volumes.	<b>Continuous</b>	<b>GE*</b>	* By geotechnical engineer or his or her qualified representative. (See Appendix for exemptions.)
<input type="checkbox"/>	<b>c.</b> Confirm adequate end strata bearing capacity.	<b>Continuous</b>	<b>GE*</b>	* By geotechnical engineer or his or her qualified representative. (See Appendix for exemptions.)
<input type="checkbox"/>	<b>d.</b> Concrete piers.	Provide tests and inspections per CONCRETE section below.		

<b>5. RETAINING WALLS:</b>				
	<b>Test or Special Inspection</b>	<b>Type</b>	<b>Performed By</b>	<b>Code References and Notes</b>
<input checked="" type="checkbox"/>	<b>a.</b> Placement, compaction and inspection of backfill.	<b>Continuous</b>	<b>GE*</b>	<b>1705A.6.1.</b> * By geotechnical engineer or his or her qualified representative. (See Section 2 above).

## DSA 103-19: LISTING OF STRUCTURAL TESTS & SPECIAL INSPECTIONS (SOILS), 2019 CBC

<b>Application Number:</b> 03-121939	<b>School Name:</b> Glendale Community College	<b>School District:</b> Glendale Community College
<b>DSA File Number:</b> 19-C2	<b>Increment Number:</b>	<b>Date Created:</b> 2022-08-04 16:59:47

<input type="checkbox"/>	<b>b.</b> Placement of soil reinforcement and/or drainage devices.	<b>Continuous</b>	<b>GE*</b>	* By geotechnical engineer or his or her qualified representative.
<input type="checkbox"/>	<b>c.</b> Segmental retaining walls; inspect placement of units, dowels, connectors, etc.	<b>Continuous</b>	<b>GE*</b>	* By geotechnical engineer or his or her qualified representative. See DSA IR 16-3.
<input checked="" type="checkbox"/>	<b>d.</b> Concrete retaining walls.	Provide tests and inspections per CONCRETE section below.		
<input type="checkbox"/>	<b>e.</b> Masonry retaining walls.	Provide tests and inspections per MASONRY section below.		

<b>6. OTHER SOILS:</b>				
	<b>Test or Special Inspection</b>	<b>Type</b>	<b>Performed By</b>	<b>Code References and Notes</b>
<input type="checkbox"/>	<b>a.</b> Soil Improvements	<b>Test</b>	<b>GE*</b>	Submit a comprehensive report documenting final soil improvements constructed, construction observation and the results of the confirmation testing and analysis to CGS for final acceptance. * By geotechnical engineer or his or her qualified representative.
<input type="checkbox"/>	<b>b.</b> Inspection of Soil Improvements	<b>Continuous</b>	<b>GE*</b>	* By geotechnical engineer or his or her qualified representative.
<input type="checkbox"/>	<b>c.</b>			

# DSA 103-19: LISTING OF STRUCTURAL TESTS & SPECIAL INSPECTIONS (Concrete), 2019 CBC

Table 1705A.3; ACI 318-14 Sections 26.12 & 26.13

<b>Application Number:</b> 03-121939	<b>School Name:</b> Glendale Community College	<b>School District:</b> Glendale Community College
<b>DSA File Number:</b> 19-C2	<b>Increment Number:</b>	<b>Date Created:</b> 2022-08-04 16:59:47

7. CAST-IN-PLACE CONCRETE				
Test or Special Inspection		Type	Performed By	Code References and Notes
<b>Material Verification and Testing:</b>				
<input checked="" type="checkbox"/>	a. Verify use of required design mix.	Periodic	SI	Table 1705A.3 Item 5, 1910A.1.
<input checked="" type="checkbox"/>	b. Identify, sample, and test reinforcing steel.	Test	LOR	1910A.2; ACI 318-14 Section 26.6.1.2; DSA IR 17-10. (See Appendix for exemptions.)
<input checked="" type="checkbox"/>	c. During concrete placement, fabricate specimens for strength tests, perform slump and air content tests, and determine the temperature of the concrete.	Test	LOR	Table 1705A.3 Item 6; ACI 318-14 Sections 26.5 & 26.12.
<input checked="" type="checkbox"/>	d. Test concrete (f'c).	Test	LOR	1905A.1.15; ACI 318-14 Section 26.12.
<b>Inspection:</b>				
<input checked="" type="checkbox"/>	e. Batch plant inspection: <b>Continuous</b>	See Notes	SI	Default of 'Continuous' per 1705A.3.3. If approved by DSA, batch plant inspection may be reduced to 'Periodic' subject to requirements in Section 1705A.3.3.1, or eliminated per 1705A.3.3.2. (See Appendix for exemptions.)
<input checked="" type="checkbox"/>	f. Welding of reinforcing steel.	Provide special inspection per STEEL, Category 19.1(d) & (e) and/or 19.2(g) & (h) below.		

<b>8. PRESTRESSED / POST-TENSIONED CONCRETE (in addition to Cast-in-Place Concrete tests and inspections):</b>
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# DSA 103-19: LISTING OF STRUCTURAL TESTS & SPECIAL INSPECTIONS (Concrete), 2019 CBC

Table 1705A.3; ACI 318-14 Sections 26.12 & 26.13

<b>Application Number:</b> 03-121939	<b>School Name:</b> Glendale Community College	<b>School District:</b> Glendale Community College
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	Test or Special Inspection	Type	Performed By	Code References and Notes
<input type="checkbox"/>	a. Sample and test prestressing tendons and anchorages.	Test	LOR	1705A.3.4, 1910A.3
<input type="checkbox"/>	b. Inspect placement of prestressing tendons.	Periodic	SI	1705A.3.4, Table 1705A.3 Items 1 & 9.
<input type="checkbox"/>	c. Verify in-situ concrete strength prior to stressing of post-tensioning tendons.	Periodic	SI	Table 1705A.3 Item 11. Special inspector to verify specified concrete strength test prior to stressing.
<input type="checkbox"/>	d. Inspect application of post-tensioning or prestressing forces and grouting of bonded prestressing tendons.	Continuous	SI	1705A.3.4, Table 1705A.3 Item 9; ACI 318-14 Section 26.13

9. PRECAST CONCRETE (in addition to Cast-in-Place Concrete tests and inspections):				
	Test or Special Inspection	Type	Performed By	Code References and Notes
<input checked="" type="checkbox"/>	a. Inspect fabrication of precast concrete members.	Continuous	SI	ACI 318-14 Section 26.13.
<input checked="" type="checkbox"/>	b. Inspect erection of precast concrete members.	Periodic	SI*	Table 1705A.3 Item 10. * May be performed by PI when specifically approved by DSA.

10. SHOTCRETE (in addition to Cast-in-Place Concrete tests and inspections):				
	Test or Special Inspection	Type	Performed By	Code References and Notes

# DSA 103-19: LISTING OF STRUCTURAL TESTS & SPECIAL INSPECTIONS (Concrete), 2019 CBC

Table 1705A.3; ACI 318-14 Sections 26.12 & 26.13

<b>Application Number:</b> 03-121939	<b>School Name:</b> Glendale Community College	<b>School District:</b> Glendale Community College
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<input type="checkbox"/>	<b>a.</b> Inspect shotcrete placement for proper application techniques.	<b>Continuous</b>	<b>SI</b>	<b>1705A.19, Table 1705A.3 Item 7, 1908A.6, 1908A.7, 1908A.8, 1908A.9, 1908A.11, 1908A.12.</b> See ACI 506.2-13 Section 3.4, ACI 506R-16.
<input type="checkbox"/>	<b>b.</b> Sample and test shotcrete ( $f'_c$ ).	<b>Test</b>	<b>LOR</b>	<b>1908A.5, 1908A.10.</b>

<b>11. POST-INSTALLED ANCHORS:</b>				
	<b>Test or Special Inspection</b>	<b>Type</b>	<b>Performed By</b>	<b>Code References and Notes</b>
<input checked="" type="checkbox"/>	<b>a.</b> Inspect installation of post-installed anchors	<b>See Notes</b>	<b>SI*</b>	<b>1617A.1.19, Table 1705A.3 Item 4a (Continuous) &amp; 4b (Periodic), 1705A.3.8</b> (See Appendix for exemptions). ACI 318-14 Sections 17.8 & 26.13. * May be performed by the project inspector when specifically approved by DSA.
<input checked="" type="checkbox"/>	<b>b.</b> Test post-installed anchors.	<b>Test</b>	<b>LOR</b>	<b>1910A.5.</b> (See Appendix for exemptions.)

<b>12. OTHER CONCRETE:</b>				
	<b>Test or Special Inspection</b>	<b>Type</b>	<b>Performed By</b>	<b>Code References and Notes</b>
<input type="checkbox"/>	<b>a.</b>			

# DSA 103-19: LISTING OF STRUCTURAL TESTS & SPECIAL INSPECTIONS (Steel and Aluminum), 2019 CBC

1705A.2.1, Table 1705A.2.1; AISC 303-16, AISC 341-16, AISC 358-16, AISC 360-16; AISI S100-16

<b>Application Number:</b> 03-121939	<b>School Name:</b> Glendale Community College	<b>School District:</b> Glendale Community College
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17. STRUCTURAL STEEL, COLD-FORMED STEEL AND ALUMINUM USED FOR STRUCTURAL PURPOSES				
Material Verification and Testing:				
	Test or Special Inspection	Type	Performed By	Code References and Notes
<input checked="" type="checkbox"/>	a. Verify identification of all materials and: • Mill certificates indicate material properties that comply with requirements. • Material sizes, types and grades comply with requirements.	Periodic	*	Table 1705A.2.1 Item 3a 3c. 2202A.1; AISI S100-16 Section A3.1 & A3.2, AISI S240-15 Section A3 & A5, AISI S220-15 Sections A4 & A6. * By special inspector or qualified technician when performed off-site.
<input checked="" type="checkbox"/>	b. Test unidentified materials	Test	LOR	2202A.1.
<input checked="" type="checkbox"/>	c. Examine seam welds of HSS shapes	Periodic	SI	DSA IR 17-3.
Inspection:				
<input checked="" type="checkbox"/>	d. Verify and document steel fabrication per DSA-approved construction documents.	Periodic	SI	Not applicable to cold-formed steel light-frame construction, except for trusses (1705A.2.4).

18. HIGH-STRENGTH BOLTS: RCSC 2014				
Material Verification and Testing of High-Strength Bolts, Nuts and Washers:				
	Test or Special Inspection	Type	Performed By	Code References and Notes
<input checked="" type="checkbox"/>	a. Verify identification markings and manufacturer's certificates of compliance conform to ASTM standards specified in the DSA-approved documents.	Periodic	SI	Table 1705A.2.1 Items 1a & 1b, 2202A.1; AISC 360-16 Section A3.3, J3.1, and N3.2; RCSC 2014 Section 1.5 & 2.1; DSA IR 17-8 & DSA IR 17-9.

# DSA 103-19: LISTING OF STRUCTURAL TESTS & SPECIAL INSPECTIONS (Steel and Aluminum), 2019 CBC

1705A.2.1, Table 1705A.2.1; AISC 303-16, AISC 341-16, AISC 358-16, AISC 360-16; AISI S100-16

<b>Application Number:</b> 03-121939	<b>School Name:</b> Glendale Community College	<b>School District:</b> Glendale Community College
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<input checked="" type="checkbox"/>	<b>b.</b> Test high-strength bolts, nuts and washers.	<b>Test</b>	<b>LOR</b>	<b>Table 1705A.2.1 Item 1c, 2213A.1;</b> RCSC 2014 Section 7.2; DSA IR 17-8.
<b>Inspection of High-Strength Bolt Installation:</b>				
<input checked="" type="checkbox"/>	<b>c.</b> Bearing-type (“snug tight”) connections.	<b>Periodic</b>	<b>SI</b>	<b>Table 1705A.2.1 Item 2a, 1705A.2.6, 2204A.2;</b> AISC 360-16 J3.1, J3.2, M2.5 & N5.6; RCSC 2014 Section 9.1; DSA IR 17-9.
<input checked="" type="checkbox"/>	<b>d.</b> Pretensioned and slip-critical connections.	*	<b>SI</b>	<b>Table 1705A.2.1 Items 2b &amp; 2c, 1705A.2.6, 2204A.2;</b> AISC 360-16 J3.1, J3.2, M2.5 & N5.6; RCSC 2014 Sections 9.2 & 9.3; DSA IR 17-9. * “Continuous” or “Periodic” depends on the tightening method used.

<b>19. WELDING:</b>	<b>1705A.2.5, Table 1705A.2.1 Items 4 &amp; 5;</b> AWS D1.1 and AWS D1.8 for structural steel; AWS D1.2 for Aluminum; AWS D1.3 for cold-formed steel; AWS D1.4 for reinforcing steel; DSA IR 17-3 (See Appendix for exemptions.)
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<b>Verification of Materials, Equipment, Welders, etc.:</b>				
	<b>Test or Special Inspection</b>	<b>Type</b>	<b>Performed By</b>	<b>Code References and Notes</b>
<input checked="" type="checkbox"/>	<b>a.</b> Verify weld filler material identification markings per AWS designation listed on the DSA-approved documents and the WPS.	<b>Periodic</b>	<b>SI</b>	DSA IR 17-3.
<input checked="" type="checkbox"/>	<b>b.</b> Verify weld filler material manufacturer’s certificate of compliance.	<b>Periodic</b>	<b>SI</b>	DSA IR 17-3.
<input checked="" type="checkbox"/>	<b>c.</b> Verify WPS, welder qualifications and equipment.	<b>Periodic</b>	<b>SI</b>	DSA IR 17-3.

# DSA 103-19: LISTING OF STRUCTURAL TESTS & SPECIAL INSPECTIONS (Steel and Aluminum), 2019 CBC

1705A.2.1, Table 1705A.2.1; AISC 303-16, AISC 341-16, AISC 358-16, AISC 360-16; AISI S100-16

<b>Application Number:</b> 03-121939	<b>School Name:</b> Glendale Community College	<b>School District:</b> Glendale Community College
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19.1 SHOP WELDING:				
Test or Special Inspection	Type	Performed By	Code References and Notes	
<input checked="" type="checkbox"/> a. Inspect groove welds, multi-pass fillet welds, single pass fillet welds > 5/16", plug and slot welds.	Continuous	SI	Table 1705A.2.1 Items 5a.1 4; AISC 360-16 (and AISC 341-16 as applicable); DSA IR 17-3.	
<input checked="" type="checkbox"/> b. Inspect single-pass fillet welds ≤ 5/16", floor and roof deck welds.	Periodic	SI	1705A.2.2, Table 1705A.2.1 Items 5a.5 & 5a.6; AISC 360-16 (and AISC 341-16 as applicable); DSA IR 17-3.	
<input checked="" type="checkbox"/> c. Inspect welding of stairs and railing systems.	Periodic	SI	1705A.2.1; AISC 360-16 (and AISC 341-16 as applicable); AWS D1.1 & D1.3; DSA IR 17-3.	
<input checked="" type="checkbox"/> d. Verification of reinforcing steel weldability other than ASTM A706.	Periodic	SI	1705A.3.1; AWS D1.4; DSA IR 17-3. Verify carbon equivalent reported on mill certificates.	
<input checked="" type="checkbox"/> e. Inspect welding of reinforcing steel.	Continuous	SI	Table 1705A.2.1 Item 5b, 1705A.3.1, Table 1705A.3 Item 2, 1903A.8; AWS D1.4; DSA IR 17-3.	

19.2 FIELD WELDING:				
Test or Special Inspection	Type	Performed By	Code References and Notes	
<input checked="" type="checkbox"/> a. Inspect groove welds, multi-pass fillet welds, single pass fillet welds > 5/16", plug and slot welds.	Continuous	SI	Table 1705A.2.1 Items 5a.1 4; AISC 360-16 (AISC 341-16 as applicable); DSA IR 17-3.	
<input checked="" type="checkbox"/> b. Inspect single-pass fillet welds ≤ 5/16".	Periodic	SI	Table 1705A.2.1 Item 5a.5; AISC 360-16 (AISC 341-16 as applicable); DSA IR 17-3.	

# DSA 103-19: LISTING OF STRUCTURAL TESTS & SPECIAL INSPECTIONS (Steel and Aluminum), 2019 CBC

1705A.2.1, Table 1705A.2.1; AISC 303-16, AISC 341-16, AISC 358-16, AISC 360-16; AISI S100-16

<b>Application Number:</b> 03-121939	<b>School Name:</b> Glendale Community College	<b>School District:</b> Glendale Community College
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<input checked="" type="checkbox"/>	<b>c.</b> Inspect end-welded studs (ASTM A-108) installation (including bend test).	<b>Periodic</b>	<b>SI</b>	<b>2213A.2;</b> AISC 360-16 (AISC 341-16 as applicable); AWS D1.1; DSA IR 17-3.
<input checked="" type="checkbox"/>	<b>d.</b> Inspect floor and roof deck welds.	<b>Periodic</b>	<b>SI</b>	<b>1705A.2.2, Table 1705A.2.1 Item 5a.6;</b> AISC 360-16 (AISC 341-16 as applicable); AWS D1.3; DSA IR 17-3.
<input checked="" type="checkbox"/>	<b>e.</b> Inspect welding of structural cold-formed steel.	<b>Periodic</b>	<b>SI*</b>	<b>1705A.2.5; AWS D1.3; DSA IR 17-3.</b> The quality control provisions of AISI S240-15 Chapter D shall also apply. * May be performed by the project inspector when specifically approved by DSA.
<input checked="" type="checkbox"/>	<b>f.</b> Inspect welding of stairs and railing systems.	<b>Periodic</b>	<b>SI*</b>	<b>1705A.2.1;</b> AISC 360-16 (AISC 341-16 as applicable); AWS D1.1 & D1.3; DSA IR 17-3. * May be performed by the project inspector when specifically approved by DSA.
<input checked="" type="checkbox"/>	<b>g.</b> Verification of reinforcing steel weldability.	<b>Periodic</b>	<b>SI</b>	<b>1705A.3.1;</b> AWS D1.4; DSA IR 17-3. Verify carbon equivalent reported on mill certificates.
<input checked="" type="checkbox"/>	<b>h.</b> Inspect welding of reinforcing steel.	<b>Continuous</b>	<b>SI</b>	<b>Table 1705A.2.1 Item 5b, 1705A.3.1, Table 1705A.3 Item 2, 1903A.8;</b> AWS D1.4; DSA IR 17-3.

<b>20. NONDESTRUCTIVE TESTING:</b> <b>1705A.2.1, Table 1705A.2.1; AISC 303-16, AISC 341-16, AISC 358-16, AISC 360-16; AISI S100-16</b>				
	<b>Test or Special Inspection</b>	<b>Type</b>	<b>Performed By</b>	<b>Code References and Notes</b>
<input checked="" type="checkbox"/>	<b>a.</b> Ultrasonic	<b>Test</b>	<b>LOR</b>	<b>1705A.2.1, 1705A.2.5;</b> AISC 341-16 J6.2, AISC 360-16 N5.5; ANSI/ASNT CP-189, SNT-TC-1A; AWS D1.1, AWS D1.8; DSA IR 17-2.

# DSA 103-19: LISTING OF STRUCTURAL TESTS & SPECIAL INSPECTIONS (Steel and Aluminum), 2019 CBC

1705A.2.1, Table 1705A.2.1; AISC 303-16, AISC 341-16, AISC 358-16, AISC 360-16; AISI S100-16

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<input checked="" type="checkbox"/>	<b>b. Magnetic Particle</b>	<b>Test</b>	<b>LOR</b>	<b>1705A.2.1, 1705A.2.5;</b> AISC 341-16 J6.2, AISC 360-16 N5.5; ANSI/ASNT CP-189, SNT-TC-1A; AWS D1.1, AWS D1.8; DSA IR 17-2.
<input type="checkbox"/>	<b>c.</b>	<b>Test</b>	<b>LOR</b>	

<b>21. STEEL JOISTS AND TRUSSES: 1705A.2.1, Table 1705A.2.1; AISC 303-16, AISC 341-16, AISC 358-16, AISC 360-16; AISI S100-16</b>				
	<b>Test or Special Inspection</b>	<b>Type</b>	<b>Performed By</b>	<b>Code References and Notes</b>
<input type="checkbox"/>	<b>a.</b> Verify size, type and grade for all chord and web members as well as connectors and weld filler material; verify joist profile, dimensions and camber (if applicable); verify all weld locations, lengths and profiles; mark or tag each joist.	<b>Continuous</b>	<b>SI</b>	<b>1705A.2.3, Table 1705A.2.3;</b> AWS D1.1; DSA IR 22-3 for steel joists only. <b>1705A.2.4;</b> AWS D1.3 for cold-formed steel trusses.

<b>22. SPRAY APPLIED FIRE-PROOFING: 1705A.2.1, Table 1705A.2.1; AISC 303-16, AISC 341-16, AISC 358-16, AISC 360-16; AISI S100-16</b>				
	<b>Test or Special Inspection</b>	<b>Type</b>	<b>Performed By</b>	<b>Code References and Notes</b>
<input checked="" type="checkbox"/>	<b>a.</b> Examine structural steel surface conditions, inspect application, take samples, measure thickness and verify compliance of all aspects of application with DSA-approved documents.	<b>Periodic</b>	<b>SI</b>	<b>1705A.14.</b>
<input checked="" type="checkbox"/>	<b>b.</b> Test bond strength.	<b>Test</b>	<b>LOR</b>	<b>1705A.14.6.</b>

# DSA 103-19: LISTING OF STRUCTURAL TESTS & SPECIAL INSPECTIONS (Steel and Aluminum), 2019 CBC

1705A.2.1, Table 1705A.2.1; AISC 303-16, AISC 341-16, AISC 358-16, AISC 360-16; AISI S100-16

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<input checked="" type="checkbox"/>	c. Test density.	Test	LOR	1705A.14.5.
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23. ANCHOR BOLTS AND ANCHOR RODS:				
	Test or Special Inspection	Type	Performed By	Code References and Notes
<input checked="" type="checkbox"/>	a. Anchor Bolts and Anchor Rods	Test	LOR	Sample and test anchor bolts and anchor rods not readily identifiable per procedures noted in DSA IR 17-11.
<input checked="" type="checkbox"/>	b. Threaded rod not used for foundation anchorage.	Test	LOR	Sample and test threaded rods not readily identifiable per procedures noted in DSA IR 17-11.

Other Steel				
	Test or Special Inspection	Type	Performed By	Code References and Notes
<input type="checkbox"/>	a.			

## Appendix: Work Exempt from DSA Requirements for Structural Tests / Special Inspections

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Exempt items given in DSA IR A-22 or the 2019 CBC (including DSA amendments) and those items identified below with a check mark by the design professional are NOT subject to DSA requirements for the structural tests / special inspections noted. **Items marked as exempt shall be identified on the approved construction documents.** The project inspector shall verify all construction complies with the approved construction documents.

<b>SOILS:</b>	
<input type="checkbox"/>	1. Deep foundations acting as a cantilever footing designed based on minimum allowable pressures per CBC Table 1806A.2 and having no geotechnical report for the following cases: A) free standing sign or scoreboard, B) cell or antenna towers and poles less than 35'-0" tall (e.g., lighting poles, flag poles, poles supporting open mesh fences, etc.), C) single-story structure with dead load less than 5 psf (e.g., open fabric shade structure), or D) covered walkway structure with an apex height less than 10'-0" above adjacent grade.
<input type="checkbox"/>	2. Shallow foundations, etc. are exempt from special inspections and testing by a Geotechnical Engineer for the following cases: A) buildings without a geotechnical report and meeting the exception item #1 criteria in CBC Section 1803A.2 supported by native soil (any excavation depth) or fill soil (not exceeding 12" depth per CBC Section 1804A.6), B) soil scarification/recompaction not exceeding 12" depth, C) native or fill soil supporting exterior non-structural flatwork (e.g., sidewalks, site concrete ramps, site stairs, parking lots, driveways, etc.), D) unpaved landscaping and playground areas, or E) utility trench backfill.

<b>CONCRETE/MASONRY:</b>	
<input type="checkbox"/>	1. Post-installed anchors for the following: A) exempt non-structural components (e.g., mechanical, electrical, plumbing equipment - see item 7 for "Welding") given in CBC Section 1617A.1.18 (which replaces ASCE 7-16, Section 13.1.4) or B) interior nonstructural wall partitions meeting criteria listed in exempt item 3 for "Welding."
<input type="checkbox"/>	2. Concrete batch plant inspection is not required for items given in CBC Section 1705A.3.3.2 subject to the requirements and limitations in that section.

## Appendix: Work Exempt from DSA Requirements for Structural Tests / Special Inspections

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<input type="checkbox"/>	3. Non-bearing non-shear masonry walls may be exempt from certain DSA masonry testing and special inspection items as allowed per DSA IR 21-1.16. Refer to construction documents for specific exemptions accordingly for each applicable wall condition.
<input type="checkbox"/>	4. Epoxy shear dowels in site flatwork and/or other non-structural concrete.
<input type="checkbox"/>	5. Testing of reinforcing bars is not required for items given in CBC Section 1910A.2 subject to the requirements and limitations in that section.

	<b>Welding:</b>
<input type="checkbox"/>	1. Solid-clad and open-mesh gates with maximum leaf span or rolling section for rolling gates of 10' and apex height less than 8'-0" above lowest adjacent grade. When located above circulation or occupied space below, these gates are not located within 1.5x gate/fence height (max 8'-0") to the edge of floor or roof.
<input type="checkbox"/>	2. Handrails, guardrails, and modular or relocatable ramps associated with walking surfaces less than 30" above adjacent grade (excluding post base connections per the 'Exception' language in Section 1705A.2.1); fillet welds shall not be ground flush.
<input type="checkbox"/>	3. Non-structural interior cold-formed steel framing spanning less than 15'-0", such as in interior partitions, interior soffits, etc. supporting only self weight and light-weight finishes or adhered tile, masonry, stone, or terra cotta veneer no more than 5/8" thickness and apex less than 20'-0" in height and not over an exit way. Maximum tributary load to a member shall not exceed the equivalent of that occurring from a 10'x10' opening in a 15' tall wall for a header or king stud.
<input type="checkbox"/>	4. Manufactured support frames and curbs using hot rolled or cold-formed steel (i.e., light gauge) for mechanical, electrical, or plumbing equipment weighing less than 2000# (equipment only) (connections of such frames to superstructure elements using welding will require special inspection as noted in selected item(s) for Sections 19, 19.1 and/or 19.2 of listing above).
<input type="checkbox"/>	5. Manufactured components (e.g., Tolco, B-Line, Afcon, etc.) for mechanical, electrical, or plumbing hanger support and bracing (connections of such components to superstructure elements using welding will require special inspection as noted in selected item(s) for Sections 19, 19.1 and/or 19.2 of listing above).

## Appendix: Work Exempt from DSA Requirements for Structural Tests / Special Inspections

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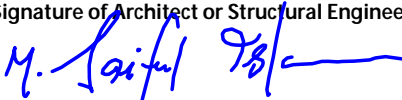
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**School District:**  
Glendale Community College  
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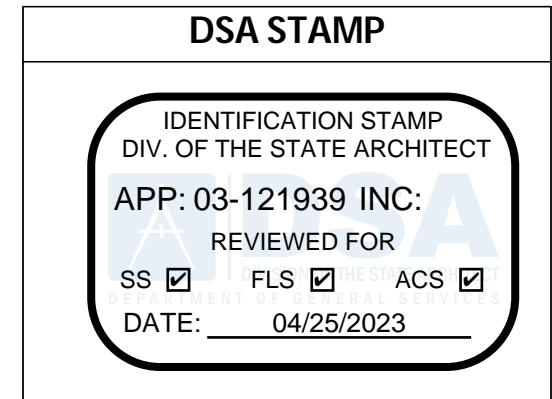
<input type="checkbox"/>	6. TV Brackets, projector mounts with a valid listing (see DSA IR A-5) and recreational equipment (e.g., playground structures, basketball backstops, etc.) (connections of such elements to superstructure elements using welding will require special inspection as noted in selected item(s) for section 19, 19.1 and/or 19.2 located in the Steel/Aluminum category).
<input type="checkbox"/>	7. Any support for exempt non-structural components given in CBC Section 1617A.1.18 (which replaces ASCE 7-16, Section 13.1.4) meeting the following: A) when supported on a floor/roof, <400# and resulting composite center of mass (including component's center of mass) $\leq 4'$ above supporting floor/roof, B) when hung from a wall or roof/floor, <20# for discrete units or <5 plf for distributed systems.

# DSA 103-19: LISTING OF STRUCTURAL TESTS & SPECIAL INSPECTIONS(SIGNATURE), 2019 CBC

<b>Application Number:</b> 03-121939	<b>School Name:</b> Glendale Community College	<b>School District:</b> Glendale Community College
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Name of Architect or Engineer in general responsible charge:	
Name of Structural Engineer (When structural design has been delegated):  M. SAIFUL ISLAM	
Signature of Architect or Structural Engineer: 	Date: 7/29/2022

**Note:** To facilitate DSA electronic mark-ups and identification stamp application, DSA recommends against using secured electronic or digital signatures.



## DSA 103-19: LIST OF REQUIRED VERIFIED REPORTS, CBC 2019

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1. Soils Testing and Inspection: Geotechnical Verified Report Form DSA 293

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2. Structural Testing and Inspection: Laboratory Verified Report Form DSA 291

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3. Concrete Batch Plant Inspection: Laboratory Verified Report Form DSA 291

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4. Precast Concrete Inspection: Laboratory Verified Report Form DSA 291, or, for independently contracting SI, Special Inspection Verified Report Form DSA 292

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5. Post-installed Anchors: Laboratory Verified Report Form DSA 291, or, for independently contracting SI, Special Inspection Verified Report Form DSA 292

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6. Shop Welding Inspection: Laboratory Verified Report Form DSA 291, or, for independently contracting SI, Special Inspection Verified Report Form DSA 292

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7. Field Welding Inspection: Laboratory Verified Report Form DSA 291, or, for independently contracting SI, Special Inspection Verified Report Form DSA 292

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8. High-Strength Bolt Installation Inspection: Laboratory Verified Report Form DSA 291, or, for independently contracting SI, Special Inspection Verified Report Form DSA 292

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9. Fire-Proofing Application Inspection: Laboratory Verified Report Form DSA 291, or, for independently contracting SI, Special Inspection Verified Report Form DSA 292

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