



**DEPARTMENT OF HEALTH CARE ACCESS AND INFORMATION  
OFFICE OF STATEWIDE HOSPITAL PLANNING AND DEVELOPMENT**

<b>APPLICATION FOR HCAI PREAPPROVED AGENCY (OPAA) FOR STRUCTURAL TESTS AND SPECIAL INSPECTIONS</b>		<b>OFFICE USE ONLY</b>		
		<b>OPAA-0104</b>		

Approved Agency	City	County	State	ZIP Code
SIEGFRIED ENGINEERING INC.	SACRAMENTO	Sacramento	CA	95834

**APPLICATION TYPE**

Combined Testing **AND** Special Inspection Agency

**APPLICANT INFORMATION**

Applicant Name Raymond Teel, JR	Position in the Organization Geotechnical Technician
Agency's Local Name Siegfried Engineering Inc.	Application Date 8/25/2025

Phone Number (916) 289-5418	E-mail RTEEL@SIEGFRIEDENG.COM
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Address of Facility Location *(Each facility location requires separate application.)*

Street  
1164 NATIONAL DRIVE, SUITE #20

City SACRAMENTO	County Sacramento	State CA	Zip Code 95834
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Facility Mailing Address

Street  
1164 National Drive, Suite #20

City SACRAMENTO	State CA	Zip Code 95834
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**Key Agency Personnel**

Engineering Manager - Name Charley Scott	CA Registration Number C82815	Expiration Date 09/30/2026
Title in the Organization Technical Manager	Phone Number (916) 955-3282	
Alternate Phone Number	E-Mail cscott@siegfriedeng.com	

**Key Agency Personnel**

Alternate Engineering Manager - Name Bradford Quon	CA Registration Number GE2841	Expiration Date 06/03/2026
Title in the Organization Geotechnical Manager	Phone Number (916) 957-9497	
Alternate Phone Number	E-Mail bquon@siegfriedeng.com	

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**STATE OF CALIFORNIA – HEALTH AND HUMAN SERVICES AGENCY**





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Key Agency Personnel		
Geotechnical Engineering Contact - Name Bradford Quon	CA Registration Number GE2841	Expiration Date 06/03/2026
Title in the Organization Geotechnical Manager	Phone Number (916) 957-9497	
Alternate Phone Number	E-Mail bquon@siegfriedeng.com	

Key Testing Personnel		
Testing Supervisor - Name Charley Scott	CA Registration Number C82815	Expiration Date 09/30/2026
Title in the Organization Siegfried Engineering Inc.	Phone Number (916) 955-3282	
Alternate Phone Number	E-Mail cscott@siegfriedeng.com	

Key Testing Personnel		
Field Testing Supervisor - Name Charley Scott	CA Registration Number C82815	Expiration Date 09/30/2026
Title in the Organization Technical Manager	Phone Number (916) 955-3282	
Alternate Phone Number	E-Mail cscott@siegfriedeng.com	

Key Special Inspections Personnel		
Special Inspection Supervisor - Name Charley Scott	CA Registration Number C82815	Expiration Date 09/30/2026
Title in the Organization Technical Manager	Phone Number (916) 955-3282	
Alternate Phone Number	E-Mail cscott@siegfriedeng.com	

Key Special Inspections Personnel		
Field Special Inspection Supervisor - Name Charley Scott	CA Registration Number C82815	Expiration Date 09/30/2026
Title in the Organization Technical Manager	Phone Number (916) 955-3282	
Alternate Phone Number	E-Mail cscott@siegfriedeng.com	





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**ACCREDITATION AND QUALIFICATIONS**

Agency currently holds accreditation by: *(Attach a copy of current accreditation details.)*

AASHTO Accreditation Program (AAP)

Latest Expiration Date *(if any)* \_\_\_\_\_

Is this Agency accepted in the Division of the State Architect Laboratory Evaluation and Acceptance Program, DSA-LEA?

No  Yes

Expiration Date 12/15/2029

LEA # 342

**Basis for accreditation**

- AASHTO R18: Standard Recommended Practice for Establishing and Implementing a Quality System for Construction Materials Testing Laboratories
- ASTM E 329: Specification for Agencies Engaged in the Testing and/or Inspection of Materials Used in Construction
- ASTM D 3740: Practice for Evaluation of Agencies Engaged in Testing and/or Inspections of Soils and Rock as Used Engineering Design and Construction

**Basis for Test Technician/Special Inspector Qualification**

- Certification listed in IAS AC 291 Table 1: Minimum Qualifications for Special Inspectors
- California licensed engineer qualified to be test technician/special inspector





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**APPLICABLE TEST STANDARDS FOR WHICH AGENCY IS APPROVED**

**1 SOILS AND FOUNDATIONS**

**Tests**

Standard	Test Procedure	Standard	Test Procedure
ASTM D 1140	No. 200 Wash	ASTM D 1556	Density of Soils – Sand Cone
ASTM D 1557	Soil Compaction – Modified	ASTM D 2216	Water Content of Soil
ASTM D 2487	Classification of Soils	ASTM D 2488	Identification of Soil (Visual)
ASTM D 4318	Liquid I Plastic Limit	ASTM D 6913	Gradation of Soil Using Sieve Analysis

*Tests that are in the lab's scope but are not listed above should be provided in the space(s) below.*

Standard	Test Procedure	Standard	Test Procedure

**2 CONCRETE**

**Tests**

Standard	Test Procedure	Standard	Test Procedure

*Tests that are in the lab's scope but are not listed above should be provided in the space(s) below.*

Standard	Test Procedure	Standard	Test Procedure

**3 MASONRY**

**Tests**

Standard	Test Procedure	Standard	Test Procedure

*Tests that are in the lab's scope but are not listed above should be provided in the space(s) below.*

Standard	Test Procedure	Standard	Test Procedure

**4 STEEL**

**Tests**

Standard	Test Procedure	Standard	Test Procedure

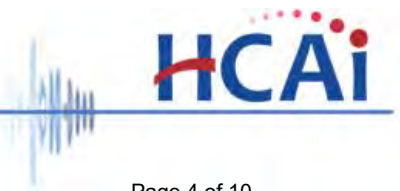
*Tests that are in the lab's scope but are not listed above should be provided in the space(s) below.*

Standard	Test Procedure	Standard	Test Procedure

**5 WOOD AND ROOF ASSEMBLIES**

**Tests**

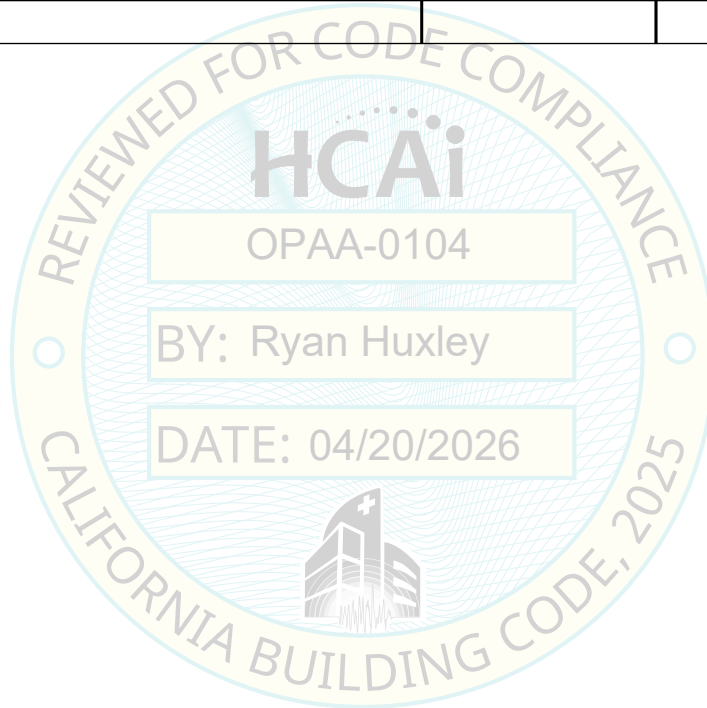
Standard	Test Procedure	Standard	Test Procedure





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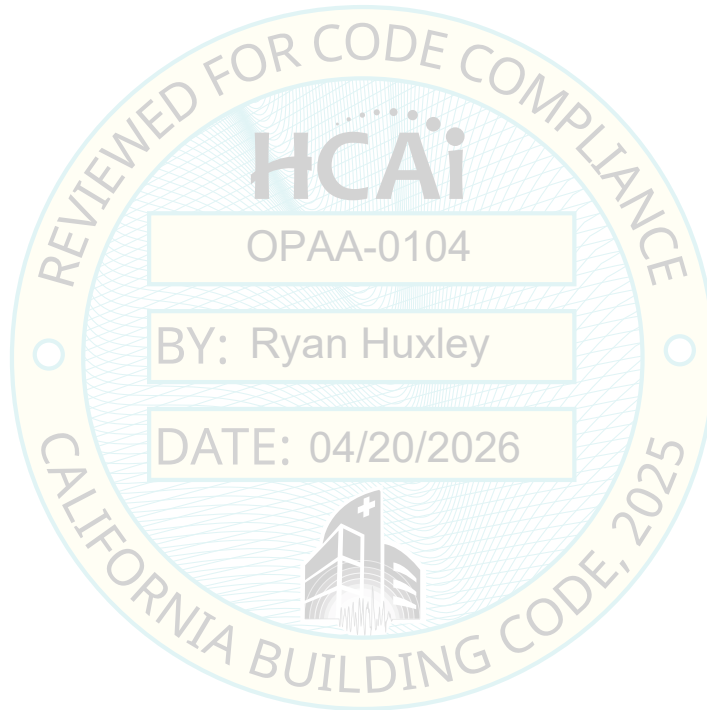
<b>5</b>		<b>WOOD AND ROOF ASSEMBLIES</b>	
<b>Tests</b>			
<i>Tests that are in the lab's scope but are not listed above should be provided in the space(s) below.</i>			
<b>Standard</b>	<b>Test Procedure</b>	<b>Standard</b>	<b>Test Procedure</b>
<b>6</b>		<b>COMPONENT, ASSEMBLY, PROTOTYPE &amp; MISCELLANEOUS</b>	
<b>Tests</b>			
<b>Standard</b>	<b>Test Procedure</b>	<b>Standard</b>	<b>Test Procedure</b>
<i>Tests that are in the lab's scope but are not listed above should be provided in the space(s) below.</i>			
<b>Standard</b>	<b>Test Procedure</b>	<b>Standard</b>	<b>Test Procedure</b>





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7		TEST TECHNICIANS			
* To update expiration date a renewal application for OPAA and proof of renewal for certification/license shall be required.					
Test Technician's Name	Certification/ License type	Certification/ Licensing Agency	Certification/ License Number	Expiration Date*	Indicate Full Time, Part Time, or Consultant
Charley Scott	Registered Design Professional	Civil	C82815	09/30/2026	Full-Time
Charley Scott III	Aggregate Base Testing Technician	ACI	01144976	12/01/2028	Full-Time
Raymond Teel Jr	Aggregate Base Testing Technician	ACI	02335971	04/25/2030	Full-Time
<i>Test Technicians with expired license shall not be permitted to perform Tests.</i>					





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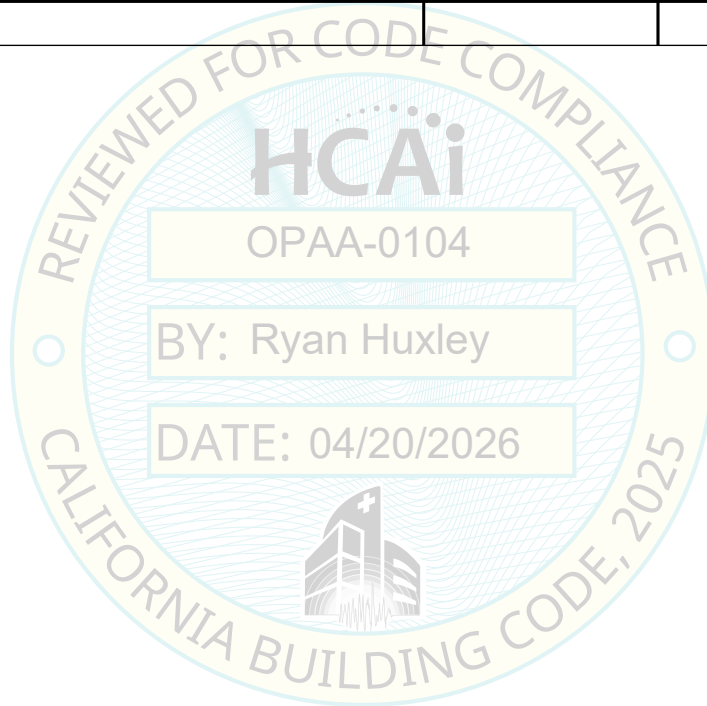
<b>APPLICABLE SPECIAL INSPECTIONS FOR WHICH AGENCY IS APPROVED</b>			
<b>8</b>	<b>SOILS AND FOUNDATIONS</b>		
<b>Special Inspections</b>			
<b>Code/Standard</b>	<b>Field and Types of Inspection</b>	<b>Code/Standard</b>	<b>Field and Types of Inspection</b>
CBC 1705/1705A	Cast-in-place Deep Foundations	CBC 1705/1705A	Driven Deep Foundations
CBC 1705/1705A	Soils (Excavations and Fills)		
<i>Special Inspections that are in the lab's scope but are not listed above should be provided in the space(s) below.</i>			
<b>Code/Standard</b>	<b>Field and Types of Inspection</b>	<b>Code/Standard</b>	<b>Field and Types of Inspection</b>
<b>9</b>	<b>CONCRETE</b>		
<b>Special Inspections</b>			
<b>Code/Standard</b>	<b>Field and Types of Inspection</b>	<b>Code/Standard</b>	<b>Field and Types of Inspection</b>
<i>Special Inspections that are in the lab's scope but are not listed above should be provided in the space(s) below.</i>			
<b>Code/Standard</b>	<b>Field and Types of Inspection</b>	<b>Code/Standard</b>	<b>Field and Types of Inspection</b>
<b>10</b>	<b>MASONRY</b>		
<b>Special Inspections</b>			
<b>Code/Standard</b>	<b>Field and Types of Inspection</b>	<b>Code/Standard</b>	<b>Field and Types of Inspection</b>
<i>Special Inspections that are in the lab's scope but are not listed above should be provided in the space(s) below.</i>			
<b>Code/Standard</b>	<b>Field and Types of Inspection</b>	<b>Code/Standard</b>	<b>Field and Types of Inspection</b>
<b>11</b>	<b>STEEL</b>		
<b>Special Inspections</b>			
<b>Code/Standard</b>	<b>Field and Types of Inspection</b>	<b>Code/Standard</b>	<b>Field and Types of Inspection</b>
<i>Special Inspections that are in the lab's scope but are not listed above should be provided in the space(s) below.</i>			
<b>Code/Standard</b>	<b>Field and Types of Inspection</b>	<b>Code/Standard</b>	<b>Field and Types of Inspection</b>
<b>12</b>	<b>WOOD AND ROOF ASSEMBLIES</b>		
<b>Special Inspections</b>			
<b>Code/Standard</b>	<b>Field and Types of Inspection</b>	<b>Code/Standard</b>	<b>Field and Types of Inspection</b>





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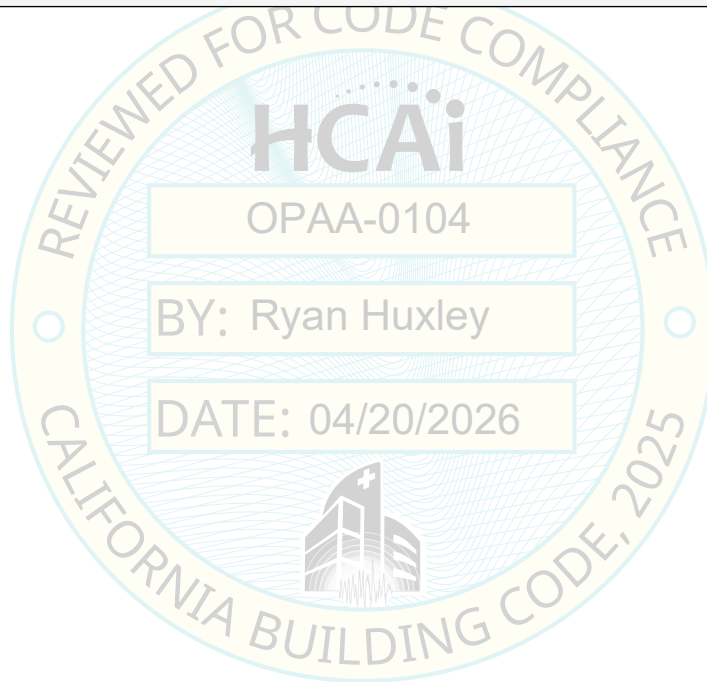
12	<b>WOOD AND ROOF ASSEMBLIES</b>		
<b>Special Inspections</b>			
<i>Special Inspections that are in the lab's scope but are not listed above should be provided in the space(s) below.</i>			
<b>Code/Standard</b>	<b>Field and Types of Inspection</b>	<b>Code/Standard</b>	<b>Field and Types of Inspection</b>
13	<b>NONSTRUCTURAL COMPONENTS AND MISCELLANEOUS SPECIAL INSPECTIONS</b>		
<b>Special Inspections</b>			
<b>Code/Standard</b>	<b>Field and Types of Inspection</b>	<b>Code/Standard</b>	<b>Field and Types of Inspection</b>
<i>Special Inspections that are in the lab's scope but are not listed above should be provided in the space(s) below.</i>			
<b>Code/Standard</b>	<b>Field and Types of Inspection</b>	<b>Code/Standard</b>	<b>Field and Types of Inspection</b>





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14		SPECIAL INSPECTORS			
* To update expiration date a renewal application for OPAA and proof of renewal for certification/license shall be required.					
Inspector's Name	Certification/ License type	Certification/ Licensing Agency	Certification/ License Number	Expiration Date*	Indicate Full Time, Part Time, or Consultant
Bradford Quon	Geotechnical Engineer	Registered Design Professional	GE2841	06/30/2026	Full-Time
Bradford Quon	Soils Special Inspector	ICC	10432823	10/18/2027	Full-Time
Charley Scott	Civil Engineer	Registered Design Professional	C82815	09/30/2026	Full-Time
Charley Scott	Soils Special Inspector	ICC	8410792	09/27/2027	Full-Time
<i>Special Inspectors with expired license shall not be permitted to perform Tests.</i>					



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15	<b>SUMMARY OF AGENCY'S TESTING AND SPECIAL INSPECTION SERVICES</b>
<b>Structural Tests &amp; Special Inspections</b>	
<b>Structural Tests</b>	<b>Structural Special Inspections</b>
Soil	Deep Foundations
	Earthwork

*Tests and Special Inspections that are in the Agency's scope but are not listed above should be provided in the space(s) below.*

<b>HCAI Approval</b>		(For Office Use Only)	
Print Name:	Ryan Huxley	Approval Date:	04/20/2026
Title:	District Structural Engineer	Approval Expiration Date:	12/15/2029
<b>Condition of approval</b> <i>(if applicable):</i>			

