

OrSAP RESOURCE TYPES

OrSAP Evaluator and Specialty Classifications

OrSAP Building Safety Evaluator (BSE)	Certifying Agency	Professional License or Certification	Minimum Qualifications/Education
Type 3	--	--	EI (Engineer in Training/Engineer Intern
Type 3	--	--	Bachelor of Architecture
Type 3			Any ICC Certification
Type 3			General Contactor license
Type 2	ICC or Oregon BCD	Residential Building Inspector (ICC B1 or Oregon CAS)	--
Type 2	ICC or Oregon BCD	Residential Building Plans Examiner (ICC R3 or Oregon CAX)	--
Type 2	Any state in the U.S.	Professional Engineer	--
Type 2	Any state in the U.S.	Certified Engineering Geologist	--
Type 1	ICC or Oregon BCD	Commercial Building Inspector (ICC B2 or Oregon SIA)	--
Type 1	ICC or Oregon BCD	Commercial Building Plans Examiner (ICC B3 or Oregon PEA)	--
Type 1	ICC or Oregon BCD	Certified Building Official (ICC CBO or Oregon Building Official)	--
Type 1	ACIA ¹	Construction Inspector Division II	--
Type 1	Any state in the U.S.	Professional Structural Engineer	--
Type 1	Any state in the U.S.	Professional Engineer	Specialization in Structures
Type 1	Any state in the U.S.	Registered Architect	--

¹ ACIA - American Construction Inspectors Association

Type 1 AND Complex Architectural System	Any state in the U.S.	Registered Architect	10 years of experience in the architectural design of complex building types, field investigation, and construction observation; OR 10 years of experience as a plans examiner for a major metropolitan jurisdiction ²
Type 1 AND Complex Architectural System	ICC or Oregon BCD	Commercial Plans Examiner (ICC B3 or Oregon PEA)	10 years of experience in the architectural design of complex building types, field investigation, and construction observation; OR 10 years of experience as a plans examiner for a major metropolitan jurisdiction ²
Type 1 AND Complex Architectural System	ICC or Oregon BCD	Certified Building Official (ICC CBO or Oregon Building Official)	10 years of experience in the architectural design of complex building types, field investigation, and construction observation; OR 10 years of experience as a plans examiner for a major metropolitan jurisdiction ²
Type 2 AND Complex Geological System	Any state in the U.S.	Professional Geotechnical Engineer	5 years of experience in building foundation design or analysis, including evaluation of existing building, field investigation, or construction observation.
Type 2 AND Complex Geological System	Any state in the U.S.	Registered Geologist	5 years of experience in building foundation design or analysis, including evaluation of existing building, field investigation, or construction observation.
Type 2 AND Complex Geological System	Any state in the U.S.	Certified Engineering Geologist	5 years of experience in building foundation design or analysis, including evaluation of existing building, field investigation, or construction observation.
Type 1 AND Complex Structural System	Any state in the U.S.	Professional Structural Engineer	--
Type 1 AND Complex Structural System	Any state in the U.S.	Professional Engineer	Specialization in structures & 10 years' experience in building design or analysis, including evaluation of existing buildings, field investigation, plan review, and construction observation.

² Major Jurisdiction – Population 100,000 or greater