CITY OF CITRUS HEIGHTS

BUILDING & SAFETY DIVISION
6360 Fountain Square Drive, Citrus Heights, CA 95621 (916) 727-4760
Building@CitrusHeights.Net

Approved Special Inspections Firms List

The Special Inspection firms listed have met the requirements of CBC Section 1704.2.1 "Special Inspector Qualifications". Each has provided "*written documentation to the building official demonstrating the competence and relevant experience or training of the special inspectors who will perform the special inspections and tests during construction*".

NOTE: per CBC Section 1704.2.1, "The registered design professional in responsible charge and engineers of record involved in the design of the project are permitted to act as the approved agency and their personnel are permitted to act as special inspectors for the work designed by them, **provided they qualify as special inspectors**." (emphasis added).

For a registered design professional in responsible charge and engineers of record to perform special inspections on a project, they will need to provide to the Chief Building Official proof of either certification in the special inspection discipline under consideration, or proof of previous projects where the engineer has performed the same type of special inspection successfully. Section 1704.2.1 does provide for "*Experience or training shall be considered to be relevant where the documented experience or training is related in complexity to the same type of special inspection or testing activities for projects of similar complexity and material qualities. These qualifications are in addition to qualifications specified in other sections of this code*."

Final approval of the registered design professional in responsible charge and engineers of record to perform special inspections on a project is subject to the approval of the Chief Building Official.

SPECIAL INSPECTION FIRM	APPROVED INSPECTION / OBSERVATION SERVICES			
ACE Quality Control 1050 Melody Lane Suite 160 Roseville, CA 95678 Ph. (916) 742-5096 Email: Marketing@aceqc.com	☒	Piling/Drilled Piers/Caissons	☒	Structural Steel Welding
	☒	Soil/Foundation Testing/Earthwork	☒	Structural Steel Bolting (high strength)
	☒	Reinforced Concrete (cast in place, precast)	☒	Structural Masonry
	☒	Reinforced Concrete (pre-stressed)	☐	Insulating Concrete
	☒	Pneumatically Placed Concrete (gunite)	☒	Spray Applied Fireproofing
	☒	Reinforcing Steel/Welding	☐	Geotechnical Engineering
	☐	Pre-stressing Steel	☒	High-strength Bolting
	☒	Epoxy anchors and bolting	☒	Other(s): Post tensioned Concrete; NDT/UT Welding

Achievement Engineering Corp. 1145 South Third Street San Jose, CA 95112 Ph. (408) 217-9174 Email: info@achieveng.com	☒	Piling/Drilled Piers/Caissons	☒	Structural Steel Welding
	☒	Soil/Foundation Testing/Earthwork	☒	Structural Steel Bolting (high strength)
	☒	Reinforced Concrete (cast in place, precast)	☒	Structural Masonry
	☒	Reinforced Concrete (pre-stressed)	☒	Insulating Concrete
	☒	Pneumatically Placed Concrete (gunite)	☒	Spray Applied Fireproofing
	☒	Reinforcing Steel/Welding	☒	Geotechnical Engineering
	☒	Pre-stressing Steel	☒	High-strength Bolting
	☒	Epoxy anchors and bolting	☐	Other(s):

Construction Testing Services 4400 Yankee Hill Rd. Rocklin, CA 95677 Ph. (916) 419-4747 Fax: (916) 419-4774	☒	Piling/Drilled Piers/Caissons	☒	Structural Steel Welding
	☒	Soil/Foundation Testing/Earthwork	☒	Structural Steel Bolting (high strength)
	☒	Reinforced Concrete (cast in place, precast)	☒	Structural Masonry
	☒	Reinforced Concrete (pre-stressed)	☒	Insulating Concrete
	☒	Pneumatically Placed Concrete (gunite)	☒	Spray Applied Fireproofing
	☒	Reinforcing Steel/Welding	☒	Geotechnical Engineering
	☒	Pre-stressing Steel	☒	High-strength Bolting
	☒	Epoxy anchors and bolting	☒	Other(s): Fiber-Reinforced Polymer

CTE Cal, Inc. 3628 Madison Ave., Ste. 22 Sacramento, CA 95660 Ph. (916) 331-6030 Fax: (916) 331-6037 Email: Info@CTECal.com	☒	Piling/Drilled Piers/Caissons	☒	Structural Steel Welding
	☒	Soil/Foundation Testing/Earthwork	☒	Structural Steel Bolting (high strength)
	☒	Reinforced Concrete (cast in place, precast)	☒	Structural Masonry
	☒	Reinforced Concrete (pre-stressed)	☒	Insulating Concrete
	☒	Pneumatically Placed Concrete (gunite)	☒	Spray Applied Fireproofing
	☒	Reinforcing Steel/Welding	☒	Geotechnical Engineering
	☒	Pre-stressing Steel	☒	High-strength Bolting
	☒	Epoxy anchors and bolting	☒	Other(s): Structural Wood Construction

Gularte & Associates, Inc. **1049 Nichols Dr.** **Rocklin, CA 95765** Ph. (916) 626-5577 Fax: (916) 626-5533	☐	Piling/Drilled Piers/Caissons	☒	Structural Steel Welding
	☒	Soil/Foundation Testing/Earthwork	☒	Structural Steel Bolting (high strength)
	☒	Reinforced Concrete (cast in place, precast)	☒	Structural Masonry
	☐	Reinforced Concrete (pre-stressed)	☐	Insulating Concrete
	☐	Pneumatically Placed Concrete (gunite)	☐	Spray Applied Fireproofing
	☒	Reinforcing Steel/Welding	☒	Geotechnical Engineering
	☐	Pre-stressing Steel	☒	High-strength Bolting
	☒	Epoxy anchors and bolting	☐	Other(s):

Krazan & Associate, Inc. 4617 Auburn Bl. Sacramento, CA 95841 Ph. (916) 564-2200	☒	Piling/Drilled Piers/Caissons	☒	Structural Steel Welding
	☒	Soil/Foundation Testing/Earthwork	☒	Structural Steel Bolting (high strength)
	☒	Reinforced Concrete (cast in place, precast)	☒	Structural Masonry
	☒	Reinforced Concrete (pre-stressed)	☒	Insulating Concrete
	☒	Pneumatically Placed Concrete (gunite)	☒	Spray Applied Fireproofing
	☒	Reinforcing Steel/Welding	☒	Geotechnical Engineering
	☒	Pre-stressing Steel	☒	High-strength Bolting
	☒	Epoxy anchors and bolting	☐	Other(s):

MatriScope, Inc. 601 Bercut Dr. Sacramento, CA 95811 Ph. (916) 375-6700 Email: info@matriscope.com	☒	Piling/Drilled Piers/Caissons	☒	Structural Steel Welding
	☒	Soil/Foundation Testing/Earthwork	☒	Structural Steel Bolting (high strength)
	☒	Reinforced Concrete (cast in place, precast)	☒	Structural Masonry
	☒	Reinforced Concrete (pre-stressed)	☒	Insulating Concrete
	☒	Pneumatically Placed Concrete (gunite)	☒	Spray Applied Fireproofing
	☒	Reinforcing Steel/Welding	☒	Geotechnical Engineering
	☒	Pre-stressing Steel	☒	High-strength Bolting
	☒	Epoxy anchors and bolting	☐	Other(s):

Material Engineering Inspection Inc (MEI) 2014 Capitol Ave., Ste. 100. Sacramento, CA 95811 Ph. (408) 844-3775 Email: info@engineeringinspect.com	☐	Piling/Drilled Piers/Caissons	☒	Structural Steel Welding
	☒	Soil/Foundation Testing/Earthwork	☒	Structural Steel Bolting (high strength)
	☒	Reinforced Concrete (cast in place, precast)	☒	Structural Masonry
	☒	Reinforced Concrete (pre-stressed)	☐	Insulating Concrete
	☐	Pneumatically Placed Concrete (gunite)	☒	Spray Applied Fireproofing
	☒	Reinforcing Steel/Welding	☐	Geotechnical Engineering
	☒	Pre-stressing Steel	☒	High-strength Bolting
	☒	Epoxy anchors and bolting	☐	Other(s):

Mid-Pacific Engineering, Inc. 840 Embarcadero Dr., Ste. 20 West Sacramento, CA 95605 Ph. (916) 927-7000	☒	Piling/Drilled Piers/Caissons	☒	Structural Steel Welding
	☒	Soil/Foundation Testing/Earthwork	☒	Structural Steel Bolting (high strength)
	☒	Reinforced Concrete (cast in place, precast)	☒	Structural Masonry
	☒	Reinforced Concrete (pre-stressed)	☒	Insulating Concrete
	☒	Pneumatically Placed Concrete (gunite)	☒	Spray Applied Fireproofing
	☒	Reinforcing Steel/Welding	☒	Geotechnical Engineering
	☒	Pre-stressing Steel	☒	High-strength Bolting
	☒	Epoxy anchors and bolting	☐	Other(s):

Raney Geotechnical, Inc. 3140 Beacon Blvd. West Sacramento, Ca 95691 Ph. (916) 371-0434	☒	Piling/Drilled Piers/Caissons	☒	Structural Steel Welding
	☒	Soil/Foundation Testing/Earthwork	☒	Structural Steel Bolting (high strength)
	☒	Reinforced Concrete (cast in place, precast)	☒	Structural Masonry
	☒	Reinforced Concrete (pre-stressed)	☐	Insulating Concrete
	☒	Pneumatically Placed Concrete (gunite)	☒	Spray Applied Fireproofing
	☒	Reinforcing Steel/Welding	☒	Geotechnical Engineering
	☒	Pre-stressing Steel	☒	High-strength Bolting
	☒	Epoxy anchors and bolting	☒	Other(s): Glulam

Salem Engineering Group, Inc. 4729 W. Jacquelyn Ave. Fresno, Ca 93722 Ph. (559) 271-9700	☒	Piling/Drilled Piers/Caissons	☒	Structural Steel Welding
	☒	Soil/Foundation Testing/Earthwork	☒	Structural Steel Bolting (high strength)
	☒	Reinforced Concrete (cast in place, precast)	☒	Structural Masonry
	☒	Reinforced Concrete (pre-stressed)	☐	Insulating Concrete
	☒	Pneumatically Placed Concrete (gunite)	☒	Spray Applied Fireproofing
	☒	Reinforcing Steel/Welding	☒	Geotechnical Engineering
	☒	Pre-stressing Steel	☒	High-strength Bolting
	☒	Epoxy anchors and bolting	☐	Other(s):

Universal Engineering Sciences (UES) 3050 Industrial Blvd. West Sacramento, CA 95691 Ph. (916) 372-1434	☒	Piling/Drilled Piers/Caissons	☒	Structural Steel Welding
	☒	Soil/Foundation Testing/Earthwork	☒	Structural Steel Bolting (high strength)
	☒	Reinforced Concrete (cast in place, precast)	☒	Structural Masonry
	☒	Reinforced Concrete (pre-stressed)	☒	Insulating Concrete
	☒	Pneumatically Placed Concrete (gunite)	☒	Spray Applied Fireproofing
	☒	Reinforcing Steel/Welding	☒	Geotechnical Engineering
	☒	Pre-stressing Steel	☒	High-strength Bolting
	☒	Epoxy anchors and bolting	☐	Other(s):

Youngdahl Consulting Group, Inc. 1234 Glenhaven Ct. Eldorado Hills, CA 95762 Ph. (916) 933-0633 amp@youngdahl.net	☐	Piling/Drilled Piers/Caissons	☒	Structural Steel Welding
	☒	Soil/Foundation Testing/Earthwork	☒	Structural Steel Bolting (high strength)
	☒	Reinforced Concrete (cast in place, precast)	☒	Structural Masonry
	☒	Reinforced Concrete (pre-stressed)	☐	Insulating Concrete
	☐	Pneumatically Placed Concrete (gunite)	☒	Spray Applied Fireproofing
	☐	Reinforcing Steel/Welding	☒	Geotechnical Engineering
	☐	Pre-stressing Steel	☒	High-strength Bolting
	☒	Epoxy anchors and bolting	☒	Other(s):Fireproofing; Floor Flatness