



## SPECIAL INSPECTION FORM PERMIT NO: \_\_\_\_\_

Project Address \_\_\_\_\_ Plan Review Project No \_\_\_\_\_  
 Property Owner: \_\_\_\_\_ Architect: \_\_\_\_\_  
 Engineer: \_\_\_\_\_ Plans Examiner: \_\_\_\_\_

Prior to issuance of building permit, the owner, or the architect or engineer of record acting on the behalf of the owner, shall appoint an approved special inspector registered by the City of San Clemente and shall sign and submit this form to the Building Division. Selection of the special inspector/agency cannot be changed once the building permit is issued, except with the specific permission of the Building Official.

Special Inspector: \_\_\_\_\_ Phone No: \_\_\_\_\_  
 Inspection Agency (Firm): \_\_\_\_\_ Phone No: \_\_\_\_\_  
 \_\_\_\_\_ Phone No: \_\_\_\_\_

Owner / Architect or Engineer (Signature)

The above signed hereby certifies that the special inspector identified above has been engaged to perform the special inspections outlined below as required by Chapter 17 of the California Building Code.

### GEOTECHNICAL / SOILS

- Prior to foundation inspection submit a field memo stamped and signed by licensed geotechnical engineer to certify foundation excavations are located in proper soils bearing material and to confirm required soils bearing capacity.
- Soil Bearing Confirmation \_\_\_\_\_ psf

### FOUNDATION CONCRETE

- $f'c = 4,500$  psi concrete strength required (maximum water/cement ratio = 0.45) exposed to sulfates
- Type V cement required exposed to sulfates
- Special Inspection and concrete lab testing IS REQUIRED
- Special Inspection NOT required. Submit concrete batch mix trip ticket to building inspector.

### PILE INSTALLATION

- Drilled Cast-in Place Caissons / Piles  Precast Concrete Piles
- Foundation Underpinning Installation  Steel Piles

### REINFORCED CONCRETE

- High Strength Concrete (>2,500 psi)  $f'c =$  \_\_\_\_\_ psi  Cast-in Place Concrete
- Grade Beams  Cast-in Place Caissons / Piles  Reinforcing Placement
- Concrete Frames  Post-Tensioned (tendon placing / stressing and concrete placement)
- Shotcrete / Guniting

### STRUCTURAL STEEL

- Field Welding \_\_\_\_\_
- Steel Erection  High Strength Bolting  Spray Applied Fire Proofing

### STRUCTURAL MASONRY

- Retaining Walls \_\_\_\_\_  Walls & Pilasters \_\_\_\_\_

### MISCELLANEOUS

- STRUCTURAL OBSERVATION IS REQUIRED** (See attached structural observation form)
- Epoxy Anchors / Bolts \_\_\_\_\_
- Shear Wall / Diaphragm Nailing \_\_\_\_\_
- Other \_\_\_\_\_
- Other \_\_\_\_\_