



City of San Clemente

Building Division

910 Calle Negocio, Suite 100, San Clemente, CA 92673
Phone: 949-361-6100 | Building@san-clemente.org

SPECIAL INSPECTION FORM

Project Address: _____

Permit Number: _____

Property Owner: _____

Architect: _____

Engineer: _____

Plans Examiner: _____

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 _____