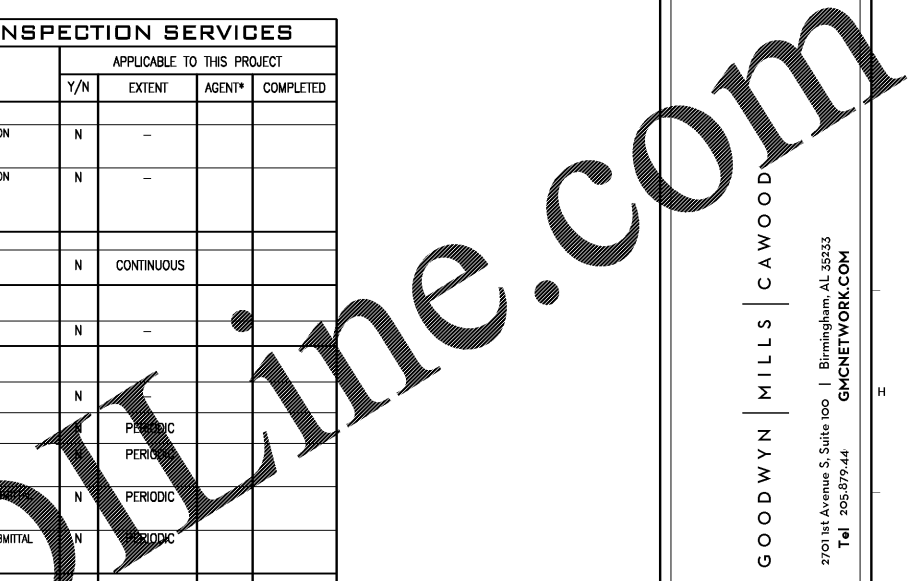
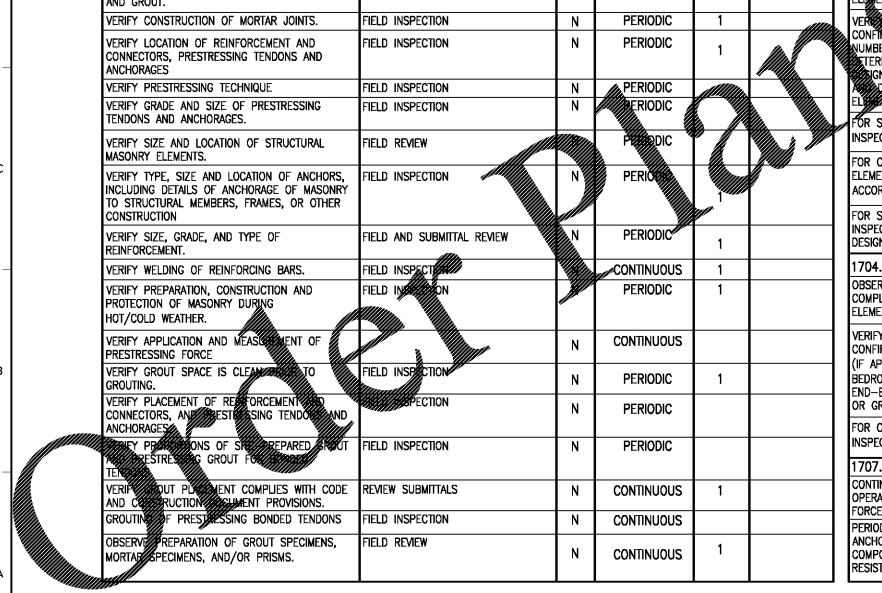


MATERIAL / ACTIVITY	SERVICE	APPLICABLE TO THIS PROJECT			
		Y/N	EXTENT	AGENT*	COMPLETED
1704.2 INSPECTION OF FABRICATORS VERIFY FABRICATION/QUALITY CONTROL PROCEDURES.	IN-PLANT REVIEW	Y	PERIODIC	1	
1704.3 STEEL CONSTRUCTION HIGH-STRENGTH BOLTS, NUTS AND WASHERS.	REVIEW MATERIAL MARKINGS AND CERTIFICATES OF COMPLIANCE	Y	PERIODIC	1	
INSPECTION OF HIGH-STRENGTH BOLTING.	FIELD INSPECTION	Y	PERIODIC	1	
STRUCTURAL STEEL/DECK WELD FILLER MATERIALS.	REVIEW CERTIFIED TEST REPORTS	N	PERIODIC	1	
INSPECTION OF HIGH-STRENGTH BOLTING.	REVIEW CERTIFICATE OF COMPLIANCE AND FIELD VERIFICATION	Y	PERIODIC	1	
STRUCTURAL STEEL WELDING.	SHOP AND FIELD INSPECTION	Y	NOTE 1	1	
REINFORCING STEEL WELDING.	SHOP AND FIELD INSPECTION	N	NOTE 2		
INSPECTION OF STEEL FRAME JOINT DETAILS FOR COMPLIANCE WITH APPROVED CONSTRUCTION DOCUMENTS.	FIELD INSPECTION	N	PERIODIC	1	
COLD FORMED STEEL TRUSSES >60	VERIFY TEMP BRACING AND PERMANENT BRACING ARE INSTALLED PER TRUSS DESIGN	N	PERIODIC		
1707.2 STRUCTURAL STEEL CONTINUOUS INSPECTION OF STRUCTURAL WELDING IN ACCORDANCE WITH AISC SEISMIC PROVISIONS	SHOP AND FIELD TESTING	N	-		
1708.3 STRUCTURAL STEEL TESTING SHALL BE IN ACCORDANCE WITH AISC 34.1	SHOP AND FIELD TESTING	Y	-		
1704.4 CONCRETE CONSTRUCTION INSPECTION OF REINFORCING STEEL INSTALLATION.	FIELD INSPECTION	Y	NOTE 2/PERIODIC	1	
INSPECTION OF REINFORCING STEEL WELDING.	FIELD INSPECTION	N	-		
INSPECTION OF CAST-IN-PLACE BOLTS.	FIELD INSPECTION	Y	CONTINUOUS	1	
INSPECTION OF ANCHORS INSTALLED IN HARDENED CONCRETE.	FIELD INSPECTION	Y	PERIODIC		
VERIFICATION OF REQUIRED DESIGN MIX.	REVIEW SUBMITTALS	Y	PERIODIC	1,2	
FRESH CONCRETE SAMPLING.	FIELD TESTING	Y	CONTINUOUS	1	
CONCRETE PLACEMENT.	FIELD REVIEW	Y	CONTINUOUS	1	
CONCRETE CURING OPERATIONS.	FIELD REVIEW	Y	PERIODIC	1	
PRESTRESSED CONCRETE FORCE APPLICATION.	IN-PLANT OR FIELD REVIEW	N	CONTINUOUS		
GROUTING OF BONDED PRESTRESSING TENDONS IN SEISMIC-FORCE-RESISTING SYSTEM	IN-PLANT OR FIELD INSPECTION	N	CONTINUOUS		
ERECTION OF PRECAST CONCRETE MEMBERS.	FIELD REVIEW	N	PERIODIC		
EVALUATION OF CONCRETE STRENGTH.	FIELD TESTING AND REVIEW LABORATORY REPORTS	Y	-	1	
VERIFICATION OF IN-SITU CONCRETE STRENGTH, PRIOR TO STRESSING OF TENDONS IN POSTTENSIONED CONCRETE AND PRIOR TO REMOVAL OF SHORES AND FORMS FROM BEAMS AND STRUCTURAL SLABS.	REVIEW FIELD TESTING AND LABORATORY REPORTS	N	PERIODIC		
INSPECT FORMWORK FOR SHAPE, LOCATION AND DIMENSIONS OF THE CONCRETE MEMBER BEING FORMED	FIELD REVIEW	N	PERIODIC		
1708.2 CONCRETE REINFORCEMENT REVIEW CERTIFIED MILL TEST REPORTS.	FIELD REVIEW	Y	PERIODIC	1	
VERIFY REINFORCING STEEL WELDABILITY	REVIEW TESTING REPORTS	N	-		
LEVEL 1 - 1704.5 MASONRY CONSTRUCTION COMPLIANCE WITH REQ'D. INSPECTION PROVISIONS OF THE CONSTRUCTION DOCUMENTS AND THE APPROVED SUBMITTALS SHALL BE VERIFIED.	REVIEW SUBMITTALS	N	PERIODIC		
VERIFICATION OF F _m AND F _{wc} PRIOR TO CONSTRUCTION EXCEPT WHERE SPECIFICALLY EXEMPTED BY THIS CODE.	LAB TESTING	N	PERIODIC		
VERIFICATION OF SLUMP FLOW AND VSI AS DELIVERED TO THE SITE FOR SELF-CONSOLIDATING GROUT	FIELD REVIEW	N	CONTINUOUS		
VERIFY PROPORTIONS OF SITE PREPARED MORTAR AND GROUT.	FIELD INSPECTION	N	PERIODIC	1,2	
VERIFY CONSTRUCTION OF MORTAR JOINTS.	FIELD INSPECTION	N	PERIODIC	1	
VERIFY LOCATION OF REINFORCEMENT AND CONNECTORS, PRESTRESSING TENDONS AND ANCHORAGES	FIELD INSPECTION	N	PERIODIC	1	
VERIFY PRESTRESSING TECHNIQUE	FIELD INSPECTION	N	PERIODIC		
VERIFY GRADE AND SIZE OF PRESTRESSING TENDONS AND ANCHORAGES.	FIELD INSPECTION	N	PERIODIC		
VERIFY SIZE AND LOCATION OF STRUCTURAL MASONRY ELEMENTS.	FIELD REVIEW	N	PERIODIC		
VERIFY TYPE, SIZE AND LOCATION OF ANCHORS, INCLUDING DETAILS OF ANCHORAGE OF MASONRY TO STRUCTURAL MEMBERS, FRAMES, OR OTHER CONSTRUCTION	FIELD INSPECTION	N	PERIODIC	1	
VERIFY SIZE, GRADE, AND TYPE OF REINFORCEMENT.	FIELD AND SUBMITTAL REVIEW	N	PERIODIC	1	
VERIFY WELDING OF REINFORCING BARS.	FIELD INSPECTION	N	CONTINUOUS	1	
VERIFY PREPARATION, CONSTRUCTION AND PROTECTION OF MASONRY DURING HOT/COLD WEATHER.	FIELD INSPECTION	N	PERIODIC	1	
VERIFY APPLICATION AND MEASUREMENT OF PRESTRESSING FORCE	FIELD INSPECTION	N	CONTINUOUS		
VERIFY GROUT SPACE IS CLEAN AND FREE TO GROUTING.	FIELD INSPECTION	N	PERIODIC	1	
VERIFY PLACEMENT OF REINFORCEMENT AND CONNECTORS, PRESTRESSING TENDONS AND ANCHORAGES.	FIELD INSPECTION	N	PERIODIC		
VERIFY PROPORTIONS OF SITE PREPARED MORTAR AND GROUT FOR PRESTRESSING GROUT PLACEMENT.	FIELD INSPECTION	N	PERIODIC		
VERIFY GROUT PLACEMENT COMPLES WITH CODE AND CONSTRUCTION DOCUMENT PROVISIONS.	REVIEW SUBMITTALS	N	CONTINUOUS	1	
GROUTING OF PRESTRESSING BONDED TENDONS	FIELD INSPECTION	N	CONTINUOUS		
OBSERVE PREPARATION OF GROUT SPECIMENS, MORTAR SPECIMENS, AND/OR PRISMS.	FIELD REVIEW	N	CONTINUOUS	1	

MATERIAL / ACTIVITY	SERVICE	APPLICABLE TO THIS PROJECT			
		Y/N	EXTENT	AGENT*	COMPLETED
LEVEL 2 - 1704.5 MASONRY CONSTRUCTION COMPLIANCE WITH REQ'D. INSPECTION PROVISIONS OF THE CONSTRUCTION DOCUMENTS AND THE APPROVED SUBMITTALS SHALL BE VERIFIED.	REVIEW SUBMITTALS	N	PERIODIC		
VERIFICATION OF F _m AND F _{wc} PRIOR TO CONSTRUCTION AND FOR EVERY 5,000 SF. DURING CONSTRUCTION	FIELD TESTING	N	PERIODIC		
VERIFICATION OF PROPORTIONS OF MATERIALS IN PREMIXED OR PREBLENDED MORTAR AND GROUT AS DELIVERED TO THE SITE.	FIELD REVIEW	N	PERIODIC		
VERIFICATION OF SLUMP FLOW AND VSI AS DELIVERED TO THE SITE FOR SELF-CONSOLIDATING GROUT	FIELD REVIEW	N	CONTINUOUS		
VERIFY PROPORTIONS OF SITE-PREPARED MORTAR, GROUT AND PRESTRESSING GROUT FOR BONDED TENDONS.	FIELD INSPECTION	N	PERIODIC	1,2	
VERIFY PLACEMENT OF MASONRY UNITS AND CONSTRUCTION OF MORTAR JOINTS.	FIELD INSPECTION	N	PERIODIC	1	
VERIFY LOCATION OF REINFORCEMENT AND CONNECTORS, PRESTRESSING TENDONS AND ANCHORAGES	FIELD INSPECTION	N	PERIODIC	1	
VERIFY GROUT SPACE PRIOR TO GROUTING	FIELD INSPECTION	N	CONTINUOUS		
VERIFY GROUTING OF GROUT	FIELD INSPECTION	N	CONTINUOUS		
VERIFY PLACEMENT OF PRESTRESSING GROUT	FIELD INSPECTION	N	CONTINUOUS		
VERIFY SIZE AND LOCATION OF STRUCTURAL ELEMENTS	FIELD INSPECTION	N	PERIODIC		
VERIFY TYPE, SIZE AND LOCATION OF ANCHORS, INCLUDING OTHER DETAILS OF ANCHORAGE OF MASONRY TO STRUCTURAL MEMBERS, FRAMES OR OTHER CONSTRUCTION.	FIELD INSPECTION	N	CONTINUOUS		
VERIFY SPECIFIED SIZE, GRADE AND TYPE OF REINFORCEMENT, ANCHOR BOLTS, PRESTRESSING TENDONS AND ANCHORAGES.	FIELD INSPECTION	N	PERIODIC		
VERIFY WELDING REINFORCING BARS	FIELD INSPECTION	N	CONTINUOUS		
VERIFY PREPARATION, CONSTRUCTION AND PROTECTION OF MASONRY DURING HOT/COLD WEATHER.	FIELD INSPECTION	N	PERIODIC	1	
VERIFY APPLICATION AND MEASUREMENT OF PRESTRESSING FORCE	FIELD INSPECTION	N	CONTINUOUS		
OBSERVE PREPARATION OF GROUT SPECIMENS, MORTAR SPECIMENS, AND/OR PRISMS.	FIELD REVIEW	N	CONTINUOUS	1	
1704.6 WOOD CONSTRUCTION FABRICATION PROCESS OF PREFAB WOOD ELEMENTS	IN-PLANT REVIEW	N	PERIODIC		
SITE BUILT ASSEMBLIES	FIELD REVIEW	N	PERIODIC		
HIGH-LOAD DIAPHRAGM	MATERIAL GRADE, THICKNESS AND CONNECTIONS	N	PERIODIC		
METAL PLATE-CONNECTED WOOD TRUSSES SPANNING 60 FEET OR GREATER	FIELD INSPECTION	N	PERIODIC		
1704.7 SOILS VERIFY MATERIALS BELOW SHALLOW FOUNDATIONS ARE ADEQUATE TO ACHIEVE THE DESIGN BEARING CAPACITY	FIELD INSPECTIONS	Y	PERIODICAL		
VERIFY EXCAVATIONS ARE EXTENDED TO PROPER DEPTH AND HAVE REACHED PROPER MATERIAL	FIELD INSPECTION	Y	PERIODICAL		
PERFORM CLASSIFICATION AND TESTING OF COMPACTED FILL MATERIALS	REVIEW FIELD TESTING	Y	PERIODICAL		
VERIFY USE OF PROPER MATERIALS, DENSITIES AND LIFT THICKNESSES DURING PLACEMENT AND COMPACTION OF COMPACTED FILL.	REVIEW FIELD TESTING	Y	CONTINUOUS		
PRIOR TO PLACEMENT OF COMPACTED FILL, OBSERVE SUBGRADE AND VERIFY THAT SITE HAS BEEN PREPARED PROPERLY.	FIELD INSPECTIONS	Y	PERIODICAL		
1704.8 PILE FOUNDATIONS VERIFY ELEMENT MATERIALS, SIZES AND LENGTHS COMPLY WITH THE REQUIREMENTS	FIELD INSPECTION	N	CONTINUOUS		
DETERMINE CAPACITIES OF TEST ELEMENTS AND CONDUCT ADDITIONAL LOAD TESTS, AS REQUIRED	FIELD INSPECTION	N	CONTINUOUS		
OBSERVE PILING OPERATIONS AND MAINTAIN COMPLETE AND ACCURATE RECORDS FOR EACH ELEMENT.	FIELD INSPECTION	N	CONTINUOUS		
VERIFY PLACEMENT LOCATIONS AND PLUMBNESS, CONFIRM ELEMENT DIAMETERS, BELL DIAMETERS (IF APPLICABLE), LENGTHS, EMBEDMENT INTO BEDROCK (IF APPLICABLE) AND ADEQUATE END-BEARING STRATA CAPACITY. RECORD CONC. OR GROUT VOLUMES.	FIELD INSPECTION	N	CONTINUOUS		
FOR STEEL ELEMENTS, PERFORM ADDITIONAL INSPECTIONS IN ACCORDANCE W/ SECTION 1704.3	FIELD INSPECTION	N	-		
FOR CONCRETE ELEMENTS AND CONCRETE-FILLED ELEMENTS, PERFORM ADDITIONAL INSPECTIONS IN ACCORDANCE W/ SECTION 1704.4		N	-		
FOR SPECIALTY ELEMENTS, PERFORM ADDITIONAL INSPECTIONS AS DETERMINED BY THE REGISTERED DESIGN PROFESSIONAL IN RESPONSIBLE CHARGE.		N	-		
1704.9 PIER FOUNDATIONS OBSERVE DRILLING OPERATIONS AND MAINTAIN COMPLETE AND ACCURATE RECORDS FOR EACH ELEMENT.	FIELD INSPECTION	N	CONTINUOUS		
VERIFY PLACEMENT LOCATIONS AND PLUMBNESS, CONFIRM ELEMENT DIAMETERS, BELL DIAMETERS (IF APPLICABLE), LENGTHS, EMBEDMENT INTO BEDROCK (IF APPLICABLE) AND ADEQUATE END-BEARING STRATA CAPACITY. RECORD CONC. OR GROUT VOLUMES.	FIELD INSPECTION	N	CONTINUOUS		
FOR CONCRETE ELEMENTS, PERFORM ADDITIONAL INSPECTIONS IN ACCORDANCE W/ SECTION 1704.4	FIELD INSPECTION	N	-		
1707.3 STRUCTURAL WOOD CONTINUOUS INSPECTION OF FIELD GLUING OPERATIONS OF ELEMENTS OF THE SEISMIC-FORCE-RESISTING SYSTEM.	FIELD INSPECTION	N	-		
PERIODIC INSPECTION OF NAILING, BOLTING, ANCHORING AND OTHER FASTENING OF COMPONENTS WITH THE SEISMIC-FORCE-RESISTING SYSTEM.	SHOP AND FIELD INSPECTION	N	-		

MATERIAL / ACTIVITY	SERVICE	APPLICABLE TO THIS PROJECT			
		Y/N	EXTENT	AGENT*	COMPLETED
1707.4 COLD-FORMED STEEL FRAMING PERIODIC INSPECTION DURING WELDING OPERATIONS OF ELEMENTS OF THE SEISMIC-FORCE-RESISTING SYSTEM.	SHOP AND FIELD INSPECTION	N	-		
PERIODIC INSPECTION OF SCREW ATTACHMENT, BOLTING, ANCHORING AND OTHER FASTENING OF COMPONENTS WITHIN THE SEISMIC-FORCE-RESISTING SYSTEM.	SHOP AND FIELD INSPECTION	N	-		
1704.10 HELICAL PILE FOUNDATIONS OBSERVE INSTALLATION (EQUIP, TOP ELEV, DEPTH, TORQUE)	FIELD INSPECTION	N	CONTINUOUS		
1704.11 VERTICAL MASONRY FOUNDATION ELEMENTS INSPECT PER 1704.5	FIELD INSPECTION	N	-		
1704.12 SPRAYED FIRE-RESISTANT MATERIALS VERIFY SURFACE CONDITION PREPARATION OF STRUCTURAL MEMBERS.	FIELD INSPECTION	N	-		
VERIFY APPLICATION OF SPRAYED FIRE-RESISTANT MATERIALS.	FIELD INSPECTION	N	PERIODIC		
VERIFY AVERAGE THICKNESS OF SPRAYED FIRE-RESISTANT MATERIALS APPLIED TO STRUCTURAL MEMBERS.	FIELD INSPECTION	N	PERIODIC		
VERIFY DENSITY OF THE SPRAYED FIRE-RESISTANT MATERIAL COMPLES WITH APPROVED FIRE-RESISTANT DESIGN.	FIELD INSPECTION AND SUBMITTAL REVIEW	N	PERIODIC		
VERIFY THE COHESIVE/ADHESIVE BOND STRENGTH OF THE CURED SPRAYED FIRE-RESISTANT MATERIAL.	FIELD INSPECTION AND SUBMITTAL REVIEW	N	PERIODIC		
1704.13 MASTIC AND INTUMESCENT FIRE-RESISTANT COATINGS INSPECTION BASED ON FIRE RESISTANCE DESIGN	FIELD INSPECTION	N	PERIODIC		
1704.14 EXTERIOR INSULATION AND FINISH SYSTEMS (EIFS) INSPECT EIFS APPLICATIONS.	FIELD INSPECTION	N	PERIODIC		
1704.15 SMOKE CONTROL SYSTEMS VERIFY SMOKE CONTROL SYSTEMS.	FIELD TESTING	N	PERIODIC		
1704.16 SPECIAL CASES (WORK UNUSUAL IN NATURE INCLUDING BUT NOT LIMITED TO ALTERNATIVE CONSTRUCTION MATERIALS, UNUSUAL DESIGN APPLICATIONS, SYSTEMS OR MATERIALS DESIGN SPECIFICATIONS EXCEEDING REQUIREMENTS. ATTEND TO SECTION 111 IF NEEDED).		N	-		
1707.5 STORAGE RACKS AND ACCESS FLOORS PERIODIC INSPECTION DURING THE ANCHORAGE OF ACCESS FLOORS AND STORAGE RACKS 8 FEET OR GREATER IN HEIGHT.	FIELD INSPECTION	N	-		
1707.6 ARCHITECTURAL COMPONENTS PERIODIC INSPECTION DURING THE ERECTION AND FASTENING OF EXTERIOR CLADDING.	FIELD INSPECTION	N	-		
PERIODIC INSPECTION DURING THE ERECTION AND FASTENING OF NONLOAD BEARING WALLS.	FIELD INSPECTION	N	-		
1707.7 MECHANICAL AND ELECTRICAL COMPONENTS PERIODIC INSPECTION DURING THE ANCHORAGE OF ELECTRICAL EQUIPMENT FOR EMERGENCY OR STANDBY POWER SYSTEMS.	FIELD INSPECTION	N	-		
PERIODIC INSPECTION DURING THE ANCHORAGE OF OTHER ELECTRICAL EQUIPMENT.	FIELD INSPECTION	N	-		
PERIODIC INSPECTION DURING INSTALLATION OF PIPING SYSTEMS INTENDED TO CARRY FLAMMABLE, COMBUSTIBLE, OR HIGHLY TOXIC CONTENTS AND THEIR ASSOCIATED MECHANICAL UNITS.	FIELD INSPECTION	N	-		
PERIODIC INSPECTION DURING THE INSTALLATION OF HVAC DUCTWORK THAT WILL CONTAIN HAZARDOUS MATERIALS.	FIELD INSPECTION	N	-		
1708.5 SEISMICALLY ISOLATED STRUCTURES PER SECTION 17.8 OF ASCE 7	SUBMITTAL REVIEW	N	-		
1707.9 SEISMIC ISOLATION SYSTEM PERIODIC INSPECTION DURING THE FABRICATION AND INSTALLATION OF ISOLATOR UNITS AND ENERGY DISSIPATION DEVICES USED AS PART OF THE SEISMIC ISOLATION SYSTEM.	SHOP AND FIELD INSPECTION	N	-		
*INSPECTION AGENTS FIRM	ADDRESS	TELEPHONE NO.			
1. OWNER'S TESTING AGENCY					
2.					
3.					
4.					
5.					
6.					
NOTE: THE INSPECTION AND TESTING AGENT(S) SHALL BE ENGAGED BY THE OWNER OR THE OWNER'S AGENT, AND NOT BY THE CONTRACTOR OF SUBCONTRACTOR WHOSE WORK IS TO BE INSPECTED OR TESTED. ANY CONFLICT OF INTEREST MUST BE DISCLOSED TO THE BUILDING OFFICIAL PRIOR TO COMMENCING WORK. THE QUALIFICATIONS OF THE INSPECTION AGENT(S) MAY BE SUBJECT TO THE APPROVAL OF THE BUILDING OFFICIAL.	DATE:				
NOTES:					
1. STRUCTURAL STEEL WELDING: A. COMPLETE AND PARTIAL PENETRATION GROOVE WELDS - CONTINUOUS. B. MULTIPLE - PASS FILET WELDS - CONTINUOUS. C. PLUG AND SLOT WELDS - CONTINUOUS. D. SINGLE - PASS FILET WELDS < 5/16" - PERIODIC. E. DECK WELDS - PERIODIC.					
2. REINFORCING STEEL WELDING: A. VERIFICATION OF WELDABILITY - PERIODIC B. REINFORCING STEEL RESISTING FLEXURAL AND AXIAL IN INTERMEDIATE AND SPECIAL MOMENT FRAMES AND BOUNDARY ELEMENTS IN SPECIAL WALLS OR SHEAR REINF - CONTINUOUS C. SHEAR REINFORCEMENT - CONTINUOUS D. OTHER REINFORCING - PERIODIC					
3. EXCEPTIONS: SPECIAL INSPECTIONS SHALL NOT BE REQUIRED FOR: A. ISOLATED SPREAD CONCRETE FOOTINGS OF BUILDINGS THREE STORES OR LESS ABOVE GRADE PLANE THAT ARE FULLY SUPPORTED ON EARTH OR ROCK. B. CONTINUOUS CONCRETE FOOTINGS SUPPORTING WALLS OF BUILDINGS THREE STORES OR LESS ABOVE GRADE PLANE THAT ARE FULLY SUPPORTED ON EARTH OR ROCK WHERE: 1. THE FOOTINGS SUPPORT WALLS OF LIGHT-FRAME CONSTRUCTION; 2. THE FOOTINGS ARE DESIGNED IN ACCORDANCE WITH TABLE 1809.7; OR 3. THE STRUCTURAL DESIGN OF THE FOOTING IS BASED ON A SPECIFIED COMPRESSIVE STRENGTH, F _c , NO GREATER THAN 2,500 POUNDS PER SQUARE INCH (PSI) (17.2 MPa), REGARDLESS OF THE COMPRESSIVE STRENGTH SPECIFIED IN THE CONSTRUCTION DOCUMENTS OR USED IN THE FOOTING CONSTRUCTION. C. NONSTRUCTURAL CONCRETE SLABS SUPPORTED DIRECTLY ON THE GROUND, INCLUDING PRESTRESSED SLABS ON GRADE, WHERE THE EFFECTIVE PRESTRESS IN THE CONCRETE IS LESS THAN 150 PSI (1.03 MPa). D. CONCRETE FOUNDATION WALLS CONSTRUCTED IN ACCORDANCE WITH TABLE 1807.1.6.2. E. CONCRETE PATIOS, DRIVENWAYS AND SIDEWALKS, ON GRADE.					



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