

OFFICE OF STATEWIDE HEALTH PLANNING AND DEVELOPMENT

FACILITIES DEVELOPMENT DIVISION - www.oshpd.ca.gov/fdd 2020 West El Camino Avenue, Suite 800 Sacramento, CA 95833 355 South Grand Avenue, Suite 1900 Los Angeles, CA 90071

Phone (916) 440-8300 FAX (916) 324-9188 Phone (213) 897-0166 FAX (213) 897-0168

Testing, Inspection and Observation Program

2013 California Building Standards Code - OSHPD 1

This program is prepared and submitted for an OSHPD 1 project. OSHPD 1 projects include all construction and remodel projects for general acute-care hospitals and acute psychiatric hospitals. OSHPD 1 projects also include construction and remodel of skilled nursing facilities and/or intermediate care facilities except those of single-story, Type V, wood or light steel-frame construction.

Α	Facility #:	Facility Name:	Ĩ		Project #:					
Stre	et Address:				Sub #:					
City: County:										
Rec	Record Name (Scope of Project):									
в	т	ESTS - DOCUMENTATION	V / CERTIFICATION REQUIRED		CONSTRUCTION VERIFICATION	OFFICE USE ONLY				
	STRUCTUR	AL TESTS	RESPONSIBLE FIRM OR INDIVIDUAL	*TBD	IOR	FDD CONSTRUCTION ACCEPTANCE				
CB0 Fille	npact fill C 1705A.6 ed material accept	ance test				DSE:				
CB	npact fill C 1705A.6 & J107 npaction test	.5				DSE:				
CB(Loa	l and rock ancho C 1811A & J106.2 d test					DSE:				
CB0 181 181	p foundation ele C 1810A.3.3.1.2, 1 0A.3.3.1.5, 0A.3.3.2, & 1810A d test	810A.3.1.5.1,				DSE:				
CB	oring C J106.2 pring					DSE:				
CB	ro Stone Column C J112 ro Stone Columns					DSE:				
CB Cer	nentitous material	.1, ACI-318 3.1.2 & 3.2 s				DSE:				
CB0 Agg	regates/Reactive	.6, ACI-318 3.1.2 & 3.3.1 aggregates				DSE:				
CB0 Wat		8 3.1.2 & 3.4				DSE:				
CB0 Adr	n crete C 1705A.3, ACI-31 nixtures	8 3.1.2 & 3.6				DSE:				
CB Mix	design	.2, ACI-318 5.3 & 5.4				DSE:				
CB0 Stre	ength test	5A.1.2, ACI-318 5.6				DSE:				
CB		.2, & ACI-318 3.5 including welded wire				DSE:				



FAX (916) 324-9188 FAX (213) 897-0168

Testing, Inspection and Observation Program

2013 California Building Standards Code - OSHPD 1

2013 California Dulluling Stanuard	
Concrete	
CBC 1705A.3 & ACI-318 3.5.5	
Headed studs and headed stud assemblies	DSE:
Concrete	
CBC 1903A.8	
	DOC.
Welding of reinforcing bars	DSE:
Concrete	
CBC 1704A.3, 1913A.3 & ACI-318 3.5.6 &	
18.21	
Prestressing tendons and anchorage	DSE:
Concrete	
CBC 1914A.2, ACI 503.7 Sec. 1.5	
	DSE:
Crack repair by epoxy injection	DSE.
Concrete	
CBC 1914A.3, ICC AC178 Sec. 9	
Strengthening by externally bonded FRP	DSE:
Shotcrete	
CBC 1910A.5	
Preconstruction test	DSE:
Shotcrete	
CBC 1910A.10, 1913A.5	
Strength test	DSE:
	DOE.
Shotcrete	
CBC 1705A.18	
Core test	DSE:
Post-installed anchors	
CBC 1913A.7	
Installation verification test	DSE:
Masonry	
CBC 2105A.2.2.1.4, TMS 402 1.2.4, & TMS	
402 1.19	
	DOF.
Material standards tests	DSE:
Masonry	
CBC 2105A.2.2.1.4 & 2103A.9	
Mortar test	DSE:
Masonry	
CBC 2105A.2.2.1.4	
	DSE:
Grout test	DSE.
Masonry	
CBC 2103A.15	
Additives and admixtures	DSE:
Masonry	
CBC 2105A.4	
Core test	DSE:
Masonry	
CBC 2105A.2.2 & 2105A.3	DOF.
Compressive strength f'm - prism test	DSE:
Steel	
CBC 2203A.1	
Structural steel and cold formed steel	DSE:
Steel	
CBC 2213A.1 & 1705A.12.2	
High strength bolts, nuts, and washers	DSE:
Steel	
CBC 2213A.2 & 1705A.12.2	
End-welded studs	DSE:
	DOL.
Steel	
CBC 1705A.12.2	
Buckling restrained brace (Load test)	DSE:
Steel	
CBC 1705A.2.1 & 1705A.12.2	
Nondestructive weld test	DSE:



Phone (916) 440-8300 Phone (213) 897-0166

FAX (916) 324-9188 FAX (213) 897-0168

Testing, Inspection and Observation Program

2013 California Building Standards Code - OSHPD 1

2013 California Dulluling Stanual				
Steel				
CBC 2205A.4 & 1705A.12.2				DSE:
Beam to column moment connections Miscellaneous				DSE:
CBC 1410.2.1				
Veneer bond strength test				DSE:
Equipment and components				
CBC 1705A.12.4				
Special Seismic Certification				DSE:
Isolators				
CBC 1705A.12.5				DOF
Prototype and production test Dampers				DSE:
CBC 1705A.12.5				
Prototype and production test				DSE:
Structural Design Criteria				
CBC 104.11				
Tests to support alternative system				DSE:
Structural Sealant Glazing				
CBC 2410.1.2				
Structural sealant tests - Exterior glass curtain walls				DSE:
Structural Sealant Glazing				DSL.
CBC 2410.1.2				
AAMA 501.4 & 501.6 tests - Ext. glass curtain				
walls				DSE:
	RESPONSIBLE FIRM OR			FDD
ELECTRICAL TESTS	INDIVIDUAL	*TBD	IOR	CONSTRUCTION
Conductor Insulation Resistance Test				ACCEPTANCE
CEC 110.3(A)(4) & 110.7				CO:
Ground fault protection				
CEC 230.95(C) & 517.17(D)				
Performance test				CO:
Selective Coordination Study and Testing				
CEC 240.12 & CEC 700.27				CO:
Ground resistance measurements				
CEC 250.53(A)(2)				<u> </u>
Performance test – 25 ohms or less				CO:
Equipment Ground Fault Testing				CO:
CEC 517.17(C) & (D)				CO.
Emergency generator tests				
CEC 700.4(A) & NFPA 110-2013 § 7.13				FLSO: FDD
MECHANICAL TESTS	RESPONSIBLE FIRM OR	*TBD	IOR	CONSTRUCTION
	INDIVIDUAL		Ē	ACCEPTANCE
Listed hood assemblies				
CMC 508.6				CO:
Grease removal devices in hoods				
				CO:
CMC 509.1 Commercial kitchen hood ventilation				CO:
CMC 509.1 Commercial kitchen hood ventilation CMC 511.2.2				
CMC 509.1 Commercial kitchen hood ventilation CMC 511.2.2 Performance test				CO: CO:
CMC 509.1 Commercial kitchen hood ventilation CMC 511.2.2 Performance test Refrigeration equipment				CO:
CMC 509.1 Commercial kitchen hood ventilation CMC 511.2.2 Performance test Refrigeration equipment CMC 1124.0				
CMC 509.1 Commercial kitchen hood ventilation CMC 511.2.2 Performance test Refrigeration equipment CMC 1124.0 Refrigeration detection and alarm system				CO:
CMC 509.1 Commercial kitchen hood ventilation CMC 511.2.2 Performance test Refrigeration equipment CMC 1124.0 Refrigeration detection and alarm system CMC 1121.4 & CFC 606.8				CO: CO:
CMC 509.1 Commercial kitchen hood ventilation CMC 511.2.2 Performance test Refrigeration equipment CMC 1124.0 Refrigeration detection and alarm system CMC 1121.4 & CFC 606.8 Acceptance testing				CO:
CMC 509.1 Commercial kitchen hood ventilation CMC 511.2.2 Performance test Refrigeration equipment CMC 1124.0 Refrigeration detection and alarm system CMC 1121.4 & CFC 606.8 Acceptance testing Refrigeration flaring system CMC 1119.3				CO: CO:
CMC 509.1 Commercial kitchen hood ventilation CMC 511.2.2 Performance test Refrigeration equipment CMC 1124.0 Refrigeration detection and alarm system CMC 1121.4 & CFC 606.8 Acceptance testing Refrigeration flaring system				CO: CO:



Phone (916) 440-8300 Phone (213) 897-0166

FAX (916) 324-9188 FAX (213) 897-0168

Testing, Inspection and Observation Program

2013 California Building Standards Code - OSHPD 1

Steam and hot water boilers CMC 1020.0 & 1021.0				CO:
Hydronics				
CMC 1201.3.9				
Pressure test of steam and water piping				CO:
Hydronic panel heating system CMC 1207.0				
Testing				CO:
Process piping				
CMC 1405.2				
Pressure test				CO:
Ventilation system				
CMC 407.3.1 & Table 4-A				
Areas tested and balanced				CO:
Airborne Infection Isolation Rooms and				
Protective Environment Rooms				
CMC 416.4 Alarm system test				CO:
Airborne Infection Isolation Rooms and				CO.
Protective Environment Rooms				
CMC 417.0				
Mechanical system tested and balanced				CO:
	RESPONSIBLE FIRM OR			FDD
PLUMBING TESTS	INDIVIDUAL	*TBD	IOR	CONSTRUCTION ACCEPTANCE
Disinfection of potable water systems				
CPC 609.9				CO:
Medical gas and vacuum				
NFPA 99-2012 § 5.1.12				
Gas and vacuum system performance testing				CO:
Medical gas and vacuum				
NFPA 99-2012 § 5.1.12				
Gas and vacuum system verification testing				CO:
Existing sewers and drains CPC 101.6.1				
Tested for conformance with requirements for				
new work				CO:
Water supply system				
CPC 103.5 & 609.4				
Pressure tested prior to covering or				
concealment				CO:
Plumbing, drainage, and venting systems				
CPC 103.5 & 712.0				
Water or air tested prior to use, covering or				
concealment				CO:
Building sewer CPC 103.5 & 723.0				
Water or air tested prior to use, covering or				
concealment				CO:
Storm drain piping				
CPC 1109.0				
Water or air tested prior to use, covering or				
concealment				CO:
Fuel piping				
CPC 1213.0				
Air, CO_2 or nitrogen tested prior to use, covering or concealment				CO:
Private sewer disposal system				
CPC 103.5				
Tested prior to use, covering or concealment				CO:
Protectively coated pipe				
CPC 312.5				
Tested for voids, damage and imperfections				CO:



Phone (916) 440-8300 Phone (213) 897-0166

FAX (916) 324-9188 FAX (213) 897-0168

Testing, Inspection and Observation Program

2013 California Building Standards Code - OSHPD 1

2013 California Building Standard				
Joints and connections				
CPC 103.5.6.4				
Pressure tested for gas and water tightness				CO:
Defective systems				
CPC 103.5.8.1				
Air test of defective drainage and plumbing				
systems				CO:
Moved structures				
CPC 103.5.8.2				
All parts of plumbing systems tested				CO:
Retesting				
CPC 103.5.9.2				
Retest after corrections				CO:
Shower receptors				
CPC 408.7.1				CO:
Backflow prevention devices and				CO.
assemblies				
CPC 603.2, 603.4.2				<u> </u>
Assembly tested				CO: FDD
FIRE PROTECTION EQUIPMENT TESTS	RESPONSIBLE FIRM OR INDIVIDUAL	*TBD	IOR	CONSTRUCTION ACCEPTANCE
Fire alarm				
CFC 901.5, CFC 907.7, & NFPA 72-2013 §				
14.4				
Acceptance and reacceptance testing				FLSO:
Fire and smoke dampers				
CFC 901.5 & CFC 907.8				
Acceptance testing				FLSO:
Duct detectors				
CFC 901.5 & NFPA 72-2013 § 14.4				
Differential pressure test				FLSO:
Smoke control system				1200.
CFC 901.5 & CFC 909.18				
Acceptance testing				FLSO:
				FL30.
Fire sprinkler CFC 901.5 & NFPA 13-2013 Chapter 25				
				FLSO:
Acceptance testing – Aboveground piping				FLSU.
Fire sprinkler				
CFC 901.5 & NFPA 13-2013 Chapter 25				51.000
Acceptance testing – Underground piping				FLSO:
Standpipe system				
CFC 901.5 & NFPA 14-2013 Chapter 11				F 1 A A
Acceptance testing – Aboveground piping				FLSO:
Standpipe system				
CFC 901.5 & NFPA 14-2013 Chapter 11				-
Acceptance testing – Underground piping				FLSO:
Private fire mains				
CFC 901.5 & NFPA 24-2013 § 10.10				
Acceptance testing				FLSO:
Fire pumps				
CFC 901.5 & NFPA 20-2013 § 14.1 & 14.2				
Acceptance testing				FLSO:
Fire protection water tank				
CFC 901.5 & NFPA 22-2013 Chapter 17				
Acceptance testing				FLSO:
Wet chemical extinguishing system				
CFC 901.5 & NFPA 17A-2013 § 6.4				
Acceptance testing				FLSO:
Clean agent extinguishing system				
CFC 901.5 & NFPA 2001-2012 § 7.7				
Acceptance testing				FLSO:
CO ₂ extinguishing system				
CFC 901.5 & NFPA 12-2011 § 4.4.3 & 4.4.4				
Acceptance testing				FLSO:
		1 1		



Phone (916) 440-8300 Phone (213) 897-0166 FAX (916) 324-9188 FAX (213) 897-0168

Testing, Inspection and Observation Program

2013 California Building Standards Code – OSHPD 1

	IS CODE – OSHPD 1			
Dry chemical extinguishing system				
CFC 901.5 & NFPA 17-2013 § 10.4				
Acceptance testing				FLSO:
				FLOU.
Halon 1301 extinguishing system				
CFC 901.5 & NFPA 12A-2009 § 6.7				
Acceptance testing				FLSO:
				FDD
	RESPONSIBLE FIRM OR			
OTHER TESTS	INDIVIDUAL	*TBD	IOR	CONSTRUCTION
	INDIVIDUAL			ACCEPTANCE
Underground fuel storage tank				
CFC 5704.2.12 & NFPA 30-2012 § 21.5.1				
Initial testing				FLSO:
Underground fuel storage tank				
CFC 5704.2.12 & NFPA 30-2012 § 21.5.2				
				51.00
Tightness testing				FLSO:
Flammable and combustible liquid fuel				
piping				
CFC 5703.6.3				
Pressure testing				FLSO:
C SPECIAL INSPECTIONS – DOCUM	ENTATION / CERTIFICATION REQUI	PED	CONSTRUCTION	OFFICE USE ONLY
C SPECIAL INSPECTIONS - DOCOM	ENTATION / CERTIFICATION REQUI	LD	VERIFICATION	OFFICE USE UNLT
				FDD
ARCHITECTURAL INSPECTIONS	RESPONSIBLE INDIVIDUAL	*TBD	IOR	CONSTRUCTION
				ACCEPTANCE
				ACCEPTANCE
Signs and/or identification devices				
CBC 11B-703.1.1.2				
Information, appearance, location and braille				CO:
				CO.
Exterior insulation and finish systems (EIFS)				
CBC 1705A.15				
Installation				CO:
Water-resistive barrier coating				60 .
CBC 1705A.15.1 & ASTM E 2570				
Installation over sheathing substrate				CO:
Glass and glazing identification				
CBC 2403.1				
Manufacturer's material mark inspection				CO:
Radiation shielding verification				
CBC 3102C				
Radiation protection				CO:
				FDD
STRUCTURAL INSPECTIONS	RESPONSIBLE INDIVIDUAL	*TBD	IOR	CONSTRUCTION
		100		
				ACCEPTANCE
Soils		155		
Soils CBC 1705A.6				
CBC 1705A.6				ACCEPTANCE
CBC 1705A.6 Soil fill				
CBC 1705A.6 Soil fill Foundation				ACCEPTANCE
CBC 1705A.6 Soil fill Foundation CBC 1705A.7				ACCEPTANCE DSE:
CBC 1705A.6 Soil fill Foundation				ACCEPTANCE
CBC 1705A.6 Soil fill Foundation CBC 1705A.7 Driven deep foundations				ACCEPTANCE DSE:
CBC 1705A.6 Soil fill Foundation CBC 1705A.7 Driven deep foundations Foundation				ACCEPTANCE DSE:
CBC 1705A.6 Soil fill Foundation CBC 1705A.7 Driven deep foundations Foundation CBC 1705A.8				ACCEPTANCE DSE: DSE:
CBC 1705A.6 Soil fill Foundation CBC 1705A.7 Driven deep foundations Foundation				ACCEPTANCE DSE:
CBC 1705A.6 Soil fill Foundation CBC 1705A.7 Driven deep foundations Foundation CBC 1705A.8 Cast-in-place deep foundations				ACCEPTANCE DSE: DSE:
CBC 1705A.6 Soil fill Foundation CBC 1705A.7 Driven deep foundations Foundation CBC 1705A.8 Cast-in-place deep foundations Foundation				ACCEPTANCE DSE: DSE:
CBC 1705A.6 Soil fill Foundation CBC 1705A.7 Driven deep foundations Foundation CBC 1705A.8 Cast-in-place deep foundations Foundation CBC 1705A.9				ACCEPTANCE DSE: DSE: DSE:
CBC 1705A.6 Soil fill Foundation CBC 1705A.7 Driven deep foundations Foundation CBC 1705A.8 Cast-in-place deep foundations Foundation CBC 1705A.9 Helical pile foundations				ACCEPTANCE DSE: DSE:
CBC 1705A.6 Soil fill Foundation CBC 1705A.7 Driven deep foundations Foundation CBC 1705A.8 Cast-in-place deep foundations Foundation CBC 1705A.9				ACCEPTANCE DSE: DSE: DSE:
CBC 1705A.6 Soil fill Foundation CBC 1705A.7 Driven deep foundations Foundation CBC 1705A.8 Cast-in-place deep foundations Foundation CBC 1705A.9 Helical pile foundations Concrete/Prestressing bars for soil and rock				ACCEPTANCE DSE: DSE: DSE:
CBC 1705A.6 Soil fill Foundation CBC 1705A.7 Driven deep foundations Foundation CBC 1705A.8 Cast-in-place deep foundations Foundation CBC 1705A.9 Helical pile foundations Concrete/Prestressing bars for soil and rock anchors				ACCEPTANCE DSE: DSE: DSE:
CBC 1705A.6 Soil fill Foundation CBC 1705A.7 Driven deep foundations Foundation CBC 1705A.8 Cast-in-place deep foundations Foundation CBC 1705A.9 Helical pile foundations Concrete/Prestressing bars for soil and rock anchors CBC 1704A.4 & J106.2				ACCEPTANCE DSE: DSE: DSE: DSE:
CBC 1705A.6 Soil fill Foundation CBC 1705A.7 Driven deep foundations Foundation CBC 1705A.8 Cast-in-place deep foundations Foundation CBC 1705A.9 Helical pile foundations Concrete/Prestressing bars for soil and rock anchors				ACCEPTANCE DSE: DSE: DSE:
CBC 1705A.6 Soil fill Foundation CBC 1705A.7 Driven deep foundations Foundation CBC 1705A.8 Cast-in-place deep foundations Foundation CBC 1705A.9 Helical pile foundations Concrete/Prestressing bars for soil and rock anchors CBC 1704A.4 & J106.2				ACCEPTANCE DSE: DSE: DSE: DSE:
CBC 1705A.6 Soil fill Foundation CBC 1705A.7 Driven deep foundations Foundation CBC 1705A.8 Cast-in-place deep foundations Foundation CBC 1705A.9 Helical pile foundations Concrete/Prestressing bars for soil and rock anchors CBC 1704A.4 & J106.2 Concrete/Prestressing bars				ACCEPTANCE DSE: DSE: DSE: DSE:
CBC 1705A.6 Soil fill Foundation CBC 1705A.7 Driven deep foundations Foundation CBC 1705A.8 Cast-in-place deep foundations Foundation CBC 1705A.9 Helical pile foundations Concrete/Prestressing bars for soil and rock anchors CBC 1704A.4 & J106.2 Concrete/Prestressing bars Concrete CBC 1705A.3				ACCEPTANCE DSE: DSE: DSE: DSE: DSE:
CBC 1705A.6 Soil fill Foundation CBC 1705A.7 Driven deep foundations Foundation CBC 1705A.8 Cast-in-place deep foundations Foundation CBC 1705A.9 Helical pile foundations Concrete/Prestressing bars for soil and rock anchors CBC 1704A.4 & J106.2 Concrete/Prestressing bars Concrete CBC 1705A.3 Placement of concrete				ACCEPTANCE DSE: DSE: DSE: DSE:
CBC 1705A.6 Soil fill Foundation CBC 1705A.7 Driven deep foundations Foundation CBC 1705A.8 Cast-in-place deep foundations Foundation CBC 1705A.9 Helical pile foundations Concrete/Prestressing bars for soil and rock anchors CBC 1704A.4 & J106.2 Concrete/Prestressing bars Concrete CBC 1705A.3				ACCEPTANCE DSE: DSE: DSE: DSE: DSE:
CBC 1705A.6 Soil fill Foundation CBC 1705A.7 Driven deep foundations Foundation CBC 1705A.8 Cast-in-place deep foundations Foundation CBC 1705A.9 Helical pile foundations Concrete/Prestressing bars for soil and rock anchors CBC 1704A.4 & J106.2 Concrete/Prestressing bars Concrete CBC 1705A.3 Placement of concrete Concrete				ACCEPTANCE DSE: DSE: DSE: DSE: DSE:
CBC 1705A.6 Soil fill Foundation CBC 1705A.7 Driven deep foundations Foundation CBC 1705A.8 Cast-in-place deep foundations Foundation CBC 1705A.9 Helical pile foundations Concrete/Prestressing bars for soil and rock anchors CBC 1704A.4 & J106.2 Concrete/Prestressing bars Concrete CBC 1705A.3 Placement of concrete				ACCEPTANCE DSE: DSE: DSE: DSE: DSE:



Phone (916) 440-8300 Phone (213) 897-0166

FAX (916) 324-9188 FAX (213) 897-0168

Testing, Inspection and Observation Program

2013 California Building Standards Code - OSHPD 1

Concrete CBC Table 1706A3, Adhesive anchors In hotizontal and upwardly inclined positions Concrete Concrete CBC 1706A3 Reinforcing steel and pretressing steel Concrete CBC 1706A3 Reinforcing steel and pretressing steel Concrete CBC 1706A3 Concrete CBC 1706A3 CONCRETE CONCRETE CBC 1706A3 CONCRETE CBC 1706A3 CONCRETE CBC 1706A3 CONCRETE CBC 1706A3 CONCRETE CBC 1706A3 CONCRETE CBC 1706A3 CONCRETE CBC 1706A3 CONCRETE CBC 1706A3 CONCRETE CBC 1706A4113 CCCCCCT6 CBC 1706A4113 CCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCC	2013 California Bulluling Stanuard	
CBC Table 1705A.3, Ablesive anchors in horizontal and upwardly inclined positions DSE: Concrete CBC 1705A.3, Specialty inserts, Statum mechanical com, Headed DSE: Concrete CBC 1705A.3, Specialty inserts, Statum mechanical com, Headed DSE: Concrete CBC 1705A.12.1 DSE: Concrete CBC 1705A.3, All concrete CBC 1705A.3, Concrete CBC 1705A.3, Concrete CBC 1705A.4, 113, Concrete CBC 1705A.4, 112, 2010A.8, Site Site Site Concrete CBC 1705A.4, 112, 2010A.8, Site Site Site Concrete CBC 1705A.4, 112, 2010A.5, 113, 201	Concrete	
In hotzental and upwardly inclined positions Concrete Con	CBC Table 1705A 3 Adhesive anchors	
Concrete OSC 1705A.3. Specialty inserts. Stud rats, Rebar mechanical com, Headed rebar DSE: CBC 1705A.3. Specialty inserts. Stud rats, Rebar mechanical com, Headed DSE: CBC 1705A.3. Specialty inserts. CBC 1705A.12.1 DSE: Concrete CBC 1705A.12.1 DSE: Concrete CBC 1705A.3.2 DSE: CBC 1705A.3.4 DSE: CBC 1705A.3.6 DSE: CBC 1705A.3.6 DSE: CBC 1705A.3.6 DSE: CBC 1705A.3 DSE: COncrete CBC 1705A.3 DSE: Concrete CBC 1705A.3 DSE: Concrete CBC 1705A.4 DSE: Concrete CBC 1705A.4.1.3 DSE: Concrete CBC 1705A.4.1.3 DSE: Concrete CBC 1705A.4.1.3 DSE: Concrete CBC 1705A.5.1.2 & 210A.5.1.2.2 DSE: Concrete CBC 1705A.5.1.2 & 210A.5.1.2.2 DSE: Concrete CBC 1705A.2 & 1705A.1.1.1 DSE:	in barizontal and unwordly inclined positions	DEE
CBC 1705A.3. Specially inserts. DSE: Concrete DSE: CBC 1705A.3. DSE: CBC 1705A.3. DSE: CBC 1705A.3.2 DSE: CBC 1705A.3.2 DSE: CBC 1705A.3.2 DSE: CBC 1705A.3.2 DSE: CBC 1705A.3.4 DSE: CBC 1705A.3.8 DSE: CBC 1705A.3.8 DSE: CBC 1705A.3 DSE: CBC 1705A.4 DSE: CBC 1705A.5 DSE: CBC 1705A.5 DSE: CBC 17		D3E.
Stud rais, Rebar mechanical con., Headed DSE: Concrete DSE:		
Stud rais, Rebar mechanical con., Headed DSE: Concrete DSE:	CBC 1705A.3, Specialty inserts,	
rebar DSE: Concrete CBC 1705A.3 Environment for seismic resistance Concrete CBC 1705A.12.1 Concrete CBC 1705A.12.1 Concrete CBC 1705A.3.4 Prestarsad Concrete CBC 1705A.3.4 Prestarsad Concrete CBC 1705A.3.4 Prestarsad Concrete CBC 1705A.3.4 Prestarsad Concrete CBC 1705A.3.4 Prestarsad Concrete CBC 1705A.3.5 Concrete CBC 1705A.3 Prestarsad Concrete CBC 1705A.4 CBC 1705A.4 CDC 1705A.2 CDC 1705A.2 CDC 1705A.2 CDC 1705A.2 CBC 1705A.2		
Concrete Concrete DSE: Concrete DSE: Shotcrete DSE: Concrete DSE: Con		DCC.
CBC 1705A.3 DSE: Concrete DSE: Shotrate DSE: Concrete DSE:		DSE:
Interformation DSE: Concrete DSE: Concret	Concrete	
Interformation DSE: Concrete DSE: Concret	CBC 1705A 3	
Concrete CBC 1705A 12:1 Concrete CBC 1705A 3.2 Batch plant inspection DSE: Concrete CBC 1705A 3.2 Batch plant inspection DSE: Concrete CBC 1705A 3.4 Prestressed concrete DSE: Concrete CBC 1705A 18 DSE: Concrete CBC 1705A 18 DSE: Concrete CBC 1705A 18 DSE: Concrete CBC 1705A 2.1 (2, 1903A 8 DSE: Concrete CBC 1705A 2.2 (1, 2) 1903A 8 DSE: Concrete CBC 1705A 3.113 DSE: Concrete CBC 191AA 3, ICC ACI78 Sec. 1.5 Concrete CBC 191AA 3, ICC ACI78 Sec. 3 to 8 Strengthening by extendity bended FRP DSE: CBC 191AA 3, ICC ACI78 Sec. 3 to 8 Strengthening by extendity bended FRP DSE: CBC 210AA 5.1.1.2 & 210AA 5.1.2.2 Low iff grout DSE: CBC 210AA 5.1.1.2 & 210AA 5.1.2.2 Low iff grout DSE: CBC 210AA 5.1.1.2 & 210AA 5.1.2.3 High iff grout DSE: CBC 210AA 5.1.1.2 & 210AA 5.1.2.3 High iff grout DSE: CBC 210AA 5.1.1.2 & 210AA 5.1.2.3 High iff grout DSE: CBC 210AA 5.1.1.2 & 210AA 5.1.2.2 Low iff grout DSE: CBC 210AA 5.1.1.2 & 210AA 5.1.2.3 High iff grout DSE: CBC 2		DEE
CBC 1705A.12.1 DSE: Concrete DSE: Concrete DSE: Concrete DSE: CBC 1705A.3.2 DSE: Batch plant inspection DSE: CBC 1705A.3.4 DSE: Prestressed concrete DSE: CBC 1705A.3.4 DSE: Shotorete DSE: CBC 1705A.3.5 DSE: Shotorete DSE: CBC 1705A.2.1.2 DSE: Concrete DSE: CBC 1705A.2.1.2 DSE: Concrete DSE: CBC 1705A.3 DSE: Urbit of the plant inspection DSE: Concrete DSE: CBC 1705A.3 DSE: Urbit of the plant inspection DSE: Concrete DSE: CBC 1705A.3 DSE: Concrete DSE: CBC 1705A.4.11.3 DSE: Concrete DSE: CBC 1705A.2.12.2 DSE: CBC 1705A.2.12.2 DSE: Masonry		DSE.
Concrete DSE: CBC 1705A.3.4 DSE: Prestessed concrete DSE: CBC 1705A.18 DSE: CBC 1705A.18 DSE: CBC 1705A.3 DSE: Concrete DSE: CBC 1705A.3 DSE: Concrete DSE: CBC 1705A.3 DSE: Concrete DSE: CBC 1914A.2, IC 050.7 Sec. 15		
Concrete DSE: CBC 1705A.3.4 DSE: Prestessed concrete DSE: CBC 1705A.18 DSE: CBC 1705A.18 DSE: CBC 1705A.3 DSE: Concrete DSE: CBC 1705A.3 DSE: Concrete DSE: CBC 1705A.3 DSE: Concrete DSE: CBC 1914A.2, IC 050.7 Sec. 15	CBC 1705A 12 1	
Concrete DSE: Concrete DSE: Concrete DSE: Concrete DSE: Concrete DSE: Shotcrete DSE: Concrete DSE: CBC 1705A.3 DSE: Concrete DSE: CBC 1705A.3, ICC AC178 Sec. 1.5 DSE: Concrete DSE: CBC 1914A.3, ICC AC178 Sec. 3: 0: 8 DSE: Concrete DSE: DSE: CBC 1914A.3, ICC AC178 Sec. 3: 0: 8 DSE: Masonry DSE: DSE: Masonry		
CBC 1705A 3.2 DSE: Concrete DSE: CBC 1705A 3.4 DSE: Prestressed concrete DSE: Chorcrete DSE: CBC 1705A 3.4 DSE: CBC 1705A 3.4 DSE: CBC 1705A 18 DSE: Concrete DSE: CBC 1705A 2.2 1.2. 1903A 8 DSE: Concrete DSE: CBC 1705A.3.7 Sec. 1.5 DSE: Concrete DSE: CBC 1704A.3.1 (C AC178 Sec. 3 n 8 DSE: Strengthering by exery injection DSE: Concrete DSE: DSE: CBC 1704A.5.1.1.2 & 2104A.5.1.2.2 DSE:		DSE.
Batch plant inspection DSE: Concrete DSE: Chortere DSE: Shotrerie DSE: Shotrerie DSE: CBC 1705A.34 DSE: Insulating concrete DSE:	Concrete	
Batch plant inspection DSE: Concrete DSE: Chortere DSE: Shotrerie DSE: Shotrerie DSE: CBC 1705A.34 DSE: Insulating concrete DSE:	CBC 1705A.3.2	
Concrete DSE: CRC 1705A.34 DSE: Prestressed concrete DSE: Chrorete DSE: Concrete DSE: <		DSE:
CBC 1705A.3.4 DSE: Prestresse concrete DSE: Cac 1705A.3.8 DSE: Concrete DSE: </td <td></td> <td>DJL.</td>		DJL.
Prestressed concrete DSE: Shotcrete DSE: Concrete DSE: Concrete DSE: CBC 1705A.18 DSE: Concrete DSE: CBC 1705A.2.1.2, 1903A.8 DSE: Welding of cintoring bars DSE: Concrete DSE: Concrete DSE: Concrete DSE: Concrete DSE: Concrete DSE: Concrete DSE: CBC 1705A.3 DSE: Precast panels DSE: Concrete DSE: CBC 1705A.4.11.3 DSE: Concrete DSE: CBC 1705A.3, ICA C170 Sec. 1.5 DSE: Cracrete DSE: CBC 1704A.2, ACI 50.3.7 Sec. 1.5 DSE: Cracrete DSE: CBC 1704A.3, ICC AC178 Sec.3 to 8 DSE: Masonry DSE: Masonry DSE: CBC 210AA.5.1.1.2 & 2104A.5.1.2.2 DSE: Lawing and grouting DSE: Masonry DSE: CBC 1705A.2 & 1705A.11.1 DSE: Masonry DSE: CBC 1705A.2 & 1705A.11.1 DSE: Steel DSE: Steel	Concrete	
Prestressed concrete DSE: Shotcrete DSE: Concrete DSE: Concrete DSE: CBC 1705A.18 DSE: Concrete DSE: CBC 1705A.2.1.2, 1903A.8 DSE: Welding of cintoring bars DSE: Concrete DSE: Concrete DSE: Concrete DSE: Concrete DSE: Concrete DSE: Concrete DSE: CBC 1705A.3 DSE: Precast panels DSE: Concrete DSE: CBC 1705A.4.11.3 DSE: Concrete DSE: CBC 1705A.3, ICA C170 Sec. 1.5 DSE: Cracrete DSE: CBC 1704A.2, ACI 50.3.7 Sec. 1.5 DSE: Cracrete DSE: CBC 1704A.3, ICC AC178 Sec.3 to 8 DSE: Masonry DSE: Masonry DSE: CBC 210AA.5.1.1.2 & 2104A.5.1.2.2 DSE: Lawing and grouting DSE: Masonry DSE: CBC 1705A.2 & 1705A.11.1 DSE: Masonry DSE: CBC 1705A.2 & 1705A.11.1 DSE: Steel DSE: Steel	CBC 1705A.3.4	
Shotrete CBC 1705A.18 DSE: Concrete CBC 1705A.2.12, 1903A.8 DSE: Concrete CBC 1705A.2.1.2, 1903A.8 DSE: Concrete CBC 1705A.3 DSE: Concrete CBC 1705A.3 DSE: Concrete CBC 1705A.3 DSE: Concrete CBC 1705A.11.3 DSE: Concrete CBC 1705A.11.3 DSE: Concrete CBC 1705A.4.11.3 DSE: Concrete CBC 1705A.4.11.3 DSE: Concrete CBC 1705A.4.11.3 DSE: Concrete CBC 1914A.2, ACI 503.7 Sec. 1.5 DSE: Concrete CBC 1914A.2, ICC ACI78 Sec. 3 to 8 DSE: CBC 1014A.5, ICC ACI78 Sec. 3 to 8 DSE: Strengthening by extenally bonded FRP DSE: Masonry DSE: CBC 2104A.5.1.1.2 & 2104A.5.1.2.2 DSE: Laying and grouting DSE: Masonry DSE: CBC 2104A.5.1.1.3 & 2104A.5.1.2.3 DSE: Masonry DSE: CBC 1705A.2 & 1705A.11.1 DSE: Steel DSE: Steel DSE: Steel DSE:		DSE
CBC 1705A.18 DSE: Concrete DSE: CBC 1705A.3 DSE: Insulating correte DSE: CBC 1705A.22.1.2, 1903A.8 DSE: Welding of reinforcing bars DSE: Concrete DSE: Concrete DSE: Concrete DSE: CBC 1705A.3 DSE: Precast panels DSE: Concrete DSE: CBC 1705A.4.11.3 GFRC panels CBC 1705A.4.11.3 DSE: Concrete DSE: CBC 1914A.2, ACI 503.7 Sec. 1.5 DSE: Concrete DSE: CBC 1914A.3, ICC AC178 Sec. 3 to 8 DSE: Strengthening by externally bonded FRP DSE: Masonry DSE: CBC 2104A.5.1.1.2 & 2104A.5.1.2.2 DSE: Lawing and grouting DSE: Masonry DSE: CBC 2104A.5.1.1.3 & 2104A.5.1.2.3 DSE: High lift grout DSE: Masonry DSE: CBC 1705A.2 & 1705A.11.1 DSE:		DGL.
CBC 1705A.18 DSE: Concrete DSE: CBC 1705A.3 DSE: Insulating correte DSE: CBC 1705A.22.1.2, 1903A.8 DSE: Welding of reinforcing bars DSE: Concrete DSE: Concrete DSE: Concrete DSE: CBC 1705A.3 DSE: Precast panels DSE: Concrete DSE: CBC 1705A.4.11.3 GFRC panels CBC 1705A.4.11.3 DSE: Concrete DSE: CBC 1914A.2, ACI 503.7 Sec. 1.5 DSE: Concrete DSE: CBC 1914A.3, ICC AC178 Sec. 3 to 8 DSE: Strengthening by externally bonded FRP DSE: Masonry DSE: CBC 2104A.5.1.1.2 & 2104A.5.1.2.2 DSE: Lawing and grouting DSE: Masonry DSE: CBC 2104A.5.1.1.3 & 2104A.5.1.2.3 DSE: High lift grout DSE: Masonry DSE: CBC 1705A.2 & 1705A.11.1 DSE:	Shotcrete	
Concrete DSE: Masonry		DSE
CBC 1705A.3 DSE: Insulating concrete DSE: Concrete DSE: CBC 1705A.2.2.1.2, 1903A.8 DSE: Welding of reinforcing bars DSE: Concrete DSE: CBC 1914A.2, ACI 503.7 Sec. 1.5 DSE: Concrete DSE: CBC 1914A.3, ICC AC178 Sec. 3 to 8 DSE: Strengthening by externally bonded FRP DSE: Masonry DSE: CBC 2104A.5.1.1.2 & 2104A.5.1.2.2 DSE: Lawing and grouting DSE: Masonry DSE: CBC 2104A.5.1.1.3 & 2104A.5.1.2.3 DSE: High lift grout DSE: Masonry		DOL.
Insulating concrete DSE: Casony DSE: Casony DSE: Masony DSE: CBC 1914A, 3, ICX AC178 Sec. 3 to 8 DSE: Masony DSE: CBC 2014A, 5, 1.1, 2 & 2104A, 5, 1.2, 2 DSE: Low lift grout DSE: Masonry DSE: CBC 2104A, 5, 1.1, 3 & 2104A, 5, 1.2, 3 DSE: High lift grout DSE:		
Insulating concrete DSE: Casony DSE: Casony DSE: Masony DSE: CBC 1914A, 3, ICX AC178 Sec. 3 to 8 DSE: Masony DSE: CBC 2014A, 5, 1.1, 2 & 2104A, 5, 1.2, 2 DSE: Low lift grout DSE: Masonry DSE: CBC 2104A, 5, 1.1, 3 & 2104A, 5, 1.2, 3 DSE: High lift grout DSE:	CBC 1705A.3	
Concrete CBC 1705A.22.12, 1903A.8 DSE: Concrete CBC 1705A.3 DSE: Precast panels DSE: Concrete CBC 1705A.11.3 DSE: Concrete CBC 1705A.4.11.3 DSE: Concrete CBC 1705A.2.1 DSE: Concrete CBC 1914A.2, ACI 503.7 Sec. 1.5 DSE: Concrete CBC 1914A.2, ACI 503.7 Sec. 1.5 DSE: Concrete CBC 1914A.2, ACI CAC178 Sec. 3 to 8 DSE: Carcete CBC 1914A.2, ACI CAC178 Sec. 3 to 8 DSE: Carcete CBC 1914A.2, ACI CAC178 Sec. 3 to 8 DSE: Strengthening by externally bonded FRP DSE: Masonry DSE: CBC 2104A.5.1.1.2 & 2104A.5.1.2.2 DSE: Low lift grout DSE: Masonry DSE: CBC 2104A.5.1.3 & 2104A.5.1.2.3 DSE: Masonry DSE: CBC 2104A.5.1.3 & 2104A.5.1.2.3 DSE: Masonry DSE: CBC 2104A.5.1.3 & 2104A.5.1.2.3 DSE: Masonry DSE: CBC 1705A.2 & 1705A.11.1 DSE: Steel DSE: Steel		DSE
CBC 1705A.22.1.2, 1903A.8 DSE: Concrete CBC 1705A.3 DSE: Concrete CBC 1705A.11.3 DSE: Concrete CBC 1705A.11.3 DSE: Concrete CBC 1705A.11.3 DSE: Concrete CBC 1705A.11.3 DSE: Concrete CBC 1914A.2, ACI 503.7 Sec. 1.5 DSE: Concrete CBC 1914A.3, ICC AC178 Sec. 3 to 8 DSE: Strengthening by externally bonded FRP DSE: Masonry CBC 2104A.5.1.1.2 & 2104A.5.1.2.2 DSE: Laying and grouting DSE: Masonry CBC 2104A.5.1.1.2 & 2104A.5.1.2.3 DSE: Itigh lift grout DSE: Masonry CBC 2104A.5.1.1.3 & 2104A.5.1.2.3 DSE: Masonry CBC 2104A.5.1.1.3 & 2104A.5.1.2.3 DSE: Masonry CBC 2104A.5.1.1.4 DSE: CBC 1705A.2 & 1705A.11.1 DSE: Masonry CBC 1705A.2 & 1705A.11.1 DSE: Steel DSE: </td <td></td> <td>DOL.</td>		DOL.
Welding of reinforcing bars DSE: Concrete DSE: Masonry DSE: Masonry DSE: Masonry DSE: Masonry DSE: Masonry DSE: Steel DSE: Steel DSE: Steel DSE: CBC 1705		
Welding of reinforcing bars DSE: Concrete DSE: Masonry DSE: Masonry DSE: Masonry DSE: Masonry DSE: Masonry DSE: Steel DSE: Steel DSE: Steel DSE: CBC 1705	CBC 1705A.2.2.1.2, 1903A.8	
Concrète DSE: Cack repair by epoxy injection DSE: Concrète DSE: Cack 1914A.2, ACI 78 Sec. 3 to 8 DSE: Strengthening by externally bonded FRP DSE: Masonry DSE: CBC 2104A.5.1.1.2 & 2104A.5.1.2.2 DSE: Laving and grouting DSE: Masonry DSE: CBC 2104A.5.1.1.2 & 2104A.5.1.2.3 DSE: High lift grout DSE: Masonry CBC 2104A.5.1.1.3 CBC 1705A.2 & 1705A.11.1 DSE: Masonry anchors DSE: Steel CBC 1705A.2 & 1705A.11.1 Steel DSE: Steel CBC 1705A.2 & 1705A.11.1 CBC 1705A.2 & 1705A.11.1 DSE: Steel CBC 1705A.2 & 1705A.11.1		DSF:
CBC 1705A.3 DSE: Precast panels DSE: Concrete DSE: CBC 17054A.11.3 DSE: Cencrete DSE: Concrete DSE: Cack 1704A.5 DSE: Masonry DSE: CBC 2104A.5.1.1.2 & 2104A.5.1.2.3 DSE: Masonry DSE: Masonry anchors DSE: Steel DSE: CBC 1704A.5 DSE: Steel DSE: CBC 1705A.2 & 1705A.11.1 DSE: Steel CBC 1705A.2 & 1705A.11.1 CBC 1705A.2 & 1705A.11.1 DSE: <		
Precest panels DSE: Concrete CBC 17054A.11.3 GFRC panels DSE: Concrete DSE: CBC 17054A.11.3 GFRC panels Concrete DSE: CBC 17054A.11.3 DSE: Concrete DSE: Cack repair by epoxy injection DSE: Concrete DSE: CBC 1914A.3, ICC AC178 Sec. 3 to 8 Strengthening by externally bonded FRP Masonry DSE: CBC 1704A.5 DSE: Laying and grouting DSE: Masonry CBC 2104A.5.1.2.8 2104A.5.1.2.2 Low lift grout DSE: Masonry CBC 2104A.5.1.1.3 & 2104A.5.1.2.3 High lift grout DSE: Masonry CBC 1704A.5 CBC 1704A.5 DSE: Steel DSE: Steel DSE: CBC 1705A.2 & 1705A.11.1 DSE: Steel non-dwelded stud DSE: CBC 1705A.2 & 1705A.11.1 DSE: Steel CBC 1705A.2 & 1705A.11.1 Shop and fie		
Concrete CBC 17054A.11.3 GFRC panels DSE: Concrete CBC 1914A.2, ACI 503.7 Sec. 1.5 Crack repair by epoxy injection DSE: Concrete CBC 1914A.3, ICC AC178 Sec. 3 to 8 Strengthening by externally bonded FRP DSE: Masonry CBC 1914A.3, ICC AC178 Sec. 3 to 8 Strengthening by externally bonded FRP DSE: Masonry CBC 2104A.5 Laying and grouting DSE: Masonry CBC 2104A.5.1.1.2 & 2104A.5.1.2.2 Low lift grout DSE: Masonry CBC 2104A.5.1.1.3 & 2104A.5.1.2.3 High lift grout DSE: Masonry CBC 2104A.5.1.1.3 & 2104A.5.1.2.3 High lift grout DSE: Masonry CBC 2104A.5.1.1.3 & 2104A.5.1.2.3 High lift grout DSE: Masonry CBC 1705A.2 & 1705A.11.1 Automatic end-weided stud DSE: Steel CBC 1705A.2 & 1705A.11.1 Automatic end-weided stud DSE: Steel CBC 1705A.2 & 1705A.11.1 Shop and field weiding DSE: Steel CBC 1705A.2 & 1705A.11.1 DSE:	CBC 1705A.3	
Concrete CBC 17054A.11.3 GFRC panels DSE: Concrete CBC 1914A.2, ACI 503.7 Sec. 1.5 Crack repair by epoxy injection DSE: Concrete CBC 1914A.3, ICC AC178 Sec. 3 to 8 Strengthening by externally bonded FRP DSE: Masonry CBC 1914A.3, ICC AC178 Sec. 3 to 8 Strengthening by externally bonded FRP DSE: Masonry CBC 2104A.5 Laying and grouting DSE: Masonry CBC 2104A.5.1.1.2 & 2104A.5.1.2.2 Low lift grout DSE: Masonry CBC 2104A.5.1.1.3 & 2104A.5.1.2.3 High lift grout DSE: Masonry CBC 2104A.5.1.1.3 & 2104A.5.1.2.3 High lift grout DSE: Masonry CBC 2104A.5.1.1.3 & 2104A.5.1.2.3 High lift grout DSE: Masonry CBC 1705A.2 & 1705A.11.1 Automatic end-weided stud DSE: Steel CBC 1705A.2 & 1705A.11.1 Automatic end-weided stud DSE: Steel CBC 1705A.2 & 1705A.11.1 Shop and field weiding DSE: Steel CBC 1705A.2 & 1705A.11.1 DSE:	Precast panels	DSE:
CBC 17054A.11.3 GFRC panels DSE: Concrete CBC 1914A.2, ACI 503.7 Sec. 1.5 Crack repair by epoxy injection DSE: Concrete CBC 1914A.3, ICC AC178 Sec. 3 to 8 Strengthening by externally bonded FRP DSE: Masonry CBC 1704A.5 Laying and grouting DSE: Masonry CBC 2104A.5.1.1.2 & 2104A.5.1.2.2 Low lift grout DSE: Masonry CBC 2104A.5.1.1.3 & 2104A.5.1.2.3 High lift grout DSE: Masonry CBC 1705A.2 & 1705A.11.1 Steel shop fabrication DSE: Steel CBC 1705A.2 & 1705A.11.1 Shop and field welding DSE: Steel CBC 1705A.2 & 1705A.11.1 Shop and field welding DSE:		
GFRC panels DSE: Concrete DSE: CBC 1914A.3, ICC AC178 Sec. 3 to 8 DSE: Strengthening by externally bonded FRP DSE: Masonry DSE: CBC 2104A.5.1.1.2 & 2104A.5.1.2.2 DSE: Low lift grout DSE: Masonry CBC 2104A.5.1.1.3 & 2104A.5.1.2.3 High lift grout DSE: Masonry CBC 2104A.5.1.3 & 2104A.5.1.2.3 Kift grout DSE: Masonry DSE: CBC 1704A.5 DSE: Masonry anchors DSE: CBC 1705A.2 & 1705A.11.1 DSE: Steel DSE:		
Concrete CBC 1914A.2, ACI 503.7 Sec. 1.5 Crack repair by epoxy injection DSE: Concrete CBC 1914A.3, ICC AC178 Sec. 3 to 8 Strengthening by externally bonded FRP DSE: Masonry CBC 1704A.5 Laying and grouting DSE: Masonry CBC 2104A.5.1.1.2 & 2104A.5.1.2.2 Low lift grout DSE: Masonry CBC 2104A.5.1.1.3 & 2104A.5.1.2.3 High lift grout DSE: Masonry CBC 2104A.5.1.1.3 & 2104A.5.1.2.3 High lift grout DSE: Masonry CBC 1704A.5 Masonry anchors DSE: Steel CBC 1705A.2 & 1705A.11.1 Steel shop fabrication DSE: Steel CBC 1705A.2 & 1705A.11.1 Shop and field welding DSE: Steel CBC 1705A.2 & 1705A.11.1 Shop and field welding DSE:	CBC 17054A.11.3	
Concrete CBC 1914A.2, ACI 503.7 Sec. 1.5 Crack repair by epoxy injection DSE: Concrete CBC 1914A.3, ICC AC178 Sec. 3 to 8 Strengthening by externally bonded FRP DSE: Masonry CBC 1704A.5 Laying and grouting DSE: Masonry CBC 2104A.5.1.1.2 & 2104A.5.1.2.2 Low lift grout DSE: Masonry CBC 2104A.5.1.1.3 & 2104A.5.1.2.3 High lift grout DSE: Masonry CBC 2104A.5.1.1.3 & 2104A.5.1.2.3 High lift grout DSE: Masonry CBC 1704A.5 Masonry anchors DSE: Steel CBC 1705A.2 & 1705A.11.1 Steel shop fabrication DSE: Steel CBC 1705A.2 & 1705A.11.1 Shop and field welding DSE: Steel CBC 1705A.2 & 1705A.11.1 Shop and field welding DSE:	GFRC panels	DSE:
CBC 1914A.2, ACI 503.7 Sec. 1.5 Crack repair by epoxy injection DSE: Concrete CBC 1914A.3, ICC AC178 Sec. 3 to 8 Strengthening by externally bonded FRP DSE: Masonry CBC 1704A.5 Laying and grouting DSE: Masonry CBC 2104A.5.1.1.2 & 2104A.5.1.2.2 Low lift grout DSE: Masonry CBC 2104A.5.1.1.3 & 2104A.5.1.2.3 High lift grout DSE: Masonry CBC 1704A.5 Masonry anchors DSE: Steel CBC 1705A.2 & 1705A.11.1 Steel shop fabrication DSE: Steel CBC 1705A.2 & 1705A.11.1 Shop and field welding DSE: Steel CBC 1705A.2 & 1705A.11.1 Shop and field welding DSE:		
Crack repair by epoxy injection DSE: Concrete Concrete CBC 1914A.3, ICC AC178 Sec. 3 to 8 DSE: Strengthening by externally bonded FRP DSE: Masonry DSE: CBC 1704A.5 DSE: Laying and grouting DSE: Masonry DSE: CBC 2104A.5.1.1.2 & 2104A.5.1.2.2 DSE: Low lift grout DSE: Masonry CBC 2104A.5.1.2.3 High lift grout DSE: Masonry CBC 2104A.5.1.2.3 High lift grout DSE: Masonry CBC 2104A.5.1.2.3 DSE: Masonry CBC 1704A.5 DSE: Masonry anchors DSE: Steel DSE: Steel shop fabrication DSE: Steel shop fabrication DSE: Steel DSE: CBC 1705A.2 & 1705A.11.1 DSE: Automatic end-welded stud DSE: Steel CBC 1705A.2 & 1705A.2 & 1705A.11.1 Automatic end-welded stud DSE: Steel CBC 1705A.2 & 1705A.11.1 Shop and field welding DSE: Steel CBC 1705A.2 & 1705A.2 & 1705A.11.1		
Concrete CBC 1914A.3, ICC AC178 Sec. 3 to 8 Strengthening by externally bonded FRP DSE: Masonry CBC 1704A.5 Laying and grouting DSE: DSE: Masonry CBC 2104A.5.1.1.2 & 2104A.5.1.2.2 Low lift grout DSE: DSE: Masonry CBC 2104A.5.1.1.3 & 2104A.5.1.2.2 Low lift grout DSE: DSE: Masonry CBC 2104A.5.1.1.3 & 2104A.5.1.2.3 High lift grout DSE: DSE: Masonry CBC 1704A.5 Masonry CBC 1704A.5 Masonry CBC 1705A.2 & 1705A.11.1 Steel shop fabrication DSE: DSE: Steel CBC 1705A.2 & 1705A.11.1 Automatic end-welded stud DSE: DSE: Steel CBC 1705A.2 & 1705A.11.1 Shop and field welding DSE: DSE: Steel CBC 1705A.2 & 1705A.11.1 DSE: DSE: CBC 1705A.2 & 1705A.11.1 CBC 1705A.2 & 1705A.11.1 DSE: DSE:		
Concrete CBC 1914A.3, ICC AC178 Sec. 3 to 8 Strengthening by externally bonded FRP DSE: Masonry CBC 1704A.5 Laying and grouting DSE: Masonry CBC 2104A.5.1.2 & 2104A.5.1.2.2 Low lift grout DSE: Masonry CBC 2104A.5.1.1.2 & 2104A.5.1.2.2 Low lift grout DSE: Masonry CBC 2104A.5.1.1.3 & 2104A.5.1.2.3 High lift grout DSE: Masonry CBC 1704A.5 Masonry CBC 1704A.5 Steel CBC 1705A.2 & 1705A.11.1 Steel shop fabrication DSE: Steel CBC 1705A.2 & 1705A.11.1 Steel CBC 1705A.2 & 1705A.11.1 CBC 1705A.2 & 1705A.11.1 Steel CBC 1705A.2 & 1705A.11.1 CBC 1705A.2 & 1705A.11.1 Steel CBC 1705A.2 & 1705A.11.1 CBC 1705A.2 & 1705A.2 & 1705A.11.1 CB	Crack repair by epoxy injection	DSE:
CBC 1914A.3, ICC AC178 Sec. 3 to 8 DSE: Strengthening by externally bonded FRP DSE: Masonry DSE: CBC 2104A.5 DSE: Masonry DSE: CBC 2104A.5.1.2 & 2104A.5.1.2.2 DSE: Low lift grout DSE: Masonry DSE: CBC 2104A.5.1.1.2 & 2104A.5.1.2.3 DSE: Imasonry DSE: CBC 2104A.5.1.1.3 & 2104A.5.1.2.3 DSE: Masonry DSE: CBC 2104A.5.1.1.3 & 2104A.5.1.2.3 DSE: Masonry DSE: CBC 1704A.5 DSE: Masonry DSE: CBC 1704A.5 DSE: Masonry DSE: CBC 1704A.5 DSE: Masonry DSE: CBC 1705A.2 & 1705A.11.1 DSE: Steel DSE: CBC 1705A.2 & 1705A.2 & 1705A.11.1 DSE: Steel DSE: CBC 1705A.2 & 1705A.2 & 1705A.11.1 DSE: Steel DSE: CBC 1705A.2 & 1705A.2 & 1705A.11.1 DSE: Steel DSE: CBC 1		
Strengthening by externally bonded FRP DSE: Masonry CBC 1704A.5 Laying and grouting DSE: Masonry CBC 2104A.5.1.2 & 2104A.5.1.2.2 Low lift grout DSE: Masonry CBC 2104A.5.1.3 & 2104A.5.1.2.3 High lift grout DSE: Masonry CBC 1704A.5 DSE: Masonry CBC 1704A.5 DSE: Masonry CBC 1705A.2 & 1705A.11.1 DSE: Steel CBC 1705A.2 & 1705A.11.1 DSE: CBC 1705A.2 & 1705A.11.1 DSE:		
Masonry CBC 1704A.5 DSE: Laying and grouting DSE: Masonry CBC 2104A.5.1.1.2 & 2104A.5.1.2.2 DSE: Low lift grout DSE: Masonry CBC 2104A.5.1.1.3 & 2104A.5.1.2.3 DSE: High lift grout DSE: Masonry CBC 1704A.5 DSE: Masonry CBC 1704A.5 DSE: Masonry anchors DSE: Steel CBC 1705A.2 & 1705A.11.1 DSE: CBC 1705A.2 & 1705A.11.1 DSE: Steel CBC 1705A.2 & 1705A.11.1 DSE: CBC 1705A.2 & 1705A.11.1 DSE:		
Masonry CBC 1704A.5 DSE: Laying and grouting DSE: Masonry CBC 2104A.5.1.1.2 & 2104A.5.1.2.2 DSE: Low lift grout DSE: Masonry CBC 2104A.5.1.1.3 & 2104A.5.1.2.3 DSE: High lift grout DSE: Masonry CBC 1704A.5 DSE: Masonry CBC 1704A.5 DSE: Masonry anchors DSE: Steel CBC 1705A.2 & 1705A.11.1 DSE: CBC 1705A.2 & 1705A.11.1 DSE: Steel CBC 1705A.2 & 1705A.11.1 DSE: CBC 1705A.2 & 1705A.11.1 DSE:	Strengthening by externally bonded FRP	DSE:
CBC 1704A.5 DSE: Laying and grouting DSE: Masonry CBC 2104A.5.1.1.2 & 2104A.5.1.2.2 Low lift grout DSE: Masonry CBC 2104A.5.1.1.3 & 2104A.5.1.2.3 High lift grout DSE: Masonry CBC 2104A.5.1.1.3 & 2104A.5.1.2.3 High lift grout DSE: Masonry CBC 2104A.5.1.3 & 2104A.5.1.2.3 High lift grout DSE: Masonry CBC 2104A.5.1.2.3 Kes 2104A.5 DSE: Masonry anchors DSE: Steel DSE: CBC 1705A.2 & 1705A.11.1 DSE:		
Laying and grouting DSE: Masonry DSE: CBC 2104A.5.1.1.2 & 2104A.5.1.2.2 DSE: Low lift grout DSE: Masonry DSE: CBC 2104A.5.1.1.3 & 2104A.5.1.2.3 DSE: High lift grout DSE: Masonry DSE: CBC 1704A.5 DSE: Masonry DSE: CBC 1705A.2 & 1705A.11.1 DSE: Steel Steel CBC 1705A.2 & 1705A.11.1 DSE: Steel DSE: CBC 1705A.2 & 1705A.11.1 DSE: Steel DSE: CBC 1705A.2 & 1705A.11.1 DSE: Steel DSE: CBC 1705A.2 & 1705A.11.1 DSE: Steel CBC 1705A.2 & 1705A.11.1		
Masonry CBC 2104A.5.1.1.2 & 2104A.5.1.2.2 Low lift grout DSE: Masonry CBC 2104A.5.1.1.3 & 2104A.5.1.2.3 High lift grout DSE: Masonry CBC 2104A.5.1.1.3 & 2104A.5.1.2.3 High lift grout DSE: Masonry CBC 1704A.5 Masonry anchors DSE: Steel CBC 1705A.2 & 1705A.11.1 Steel shop fabrication DSE: Steel CBC 1705A.2 & 1705A.11.1 Automatic end-welded stud DSE: Steel CBC 1705A.2 & 1705A.11.1 Steel shop and field welding DSE: Steel CBC 1705A.2 & 1705A.11.1 Steel DSE:		
CBC 2104A.5.1.1.2 & 2104A.5.1.2.2 DSE: Low lift grout DSE: Masonry CBC 2104A.5.1.3 & 2104A.5.1.2.3 High lift grout DSE: Masonry CBC 1704A.5.1.3 & 2104A.5.1.2.3 Kasonry CBC 1704A.5 Masonry DSE: CBC 1704A.5 DSE: Steel DSE: CBC 1705A.2 & 1705A.11.1 DSE: CBC 1705A.2 & 1705A.11.1 DSE: Steel CBC 1705A.2 & 1705A.11.1 CBC 1705A.2 & 1705A.11.1 DSE:	Laying and grouting	DSE:
CBC 2104A.5.1.1.2 & 2104A.5.1.2.2 DSE: Low lift grout DSE: Masonry CBC 2104A.5.1.3 & 2104A.5.1.2.3 High lift grout DSE: Masonry CBC 1704A.5.1.3 & 2104A.5.1.2.3 Kasonry CBC 1704A.5 Masonry DSE: CBC 1704A.5 DSE: Steel DSE: CBC 1705A.2 & 1705A.11.1 DSE: CBC 1705A.2 & 1705A.11.1 DSE: Steel CBC 1705A.2 & 1705A.11.1 CBC 1705A.2 & 1705A.11.1 DSE:	Masonry	
Low lift groutDSE:Masonry CBC 2104A.5.1.1.3 & 2104A.5.1.2.3DSE:High lift groutDSE:Masonry CBC 1704A.5DSE:Masonry anchorsDSE:Steel CBC 1705A.2 & 1705A.11.1DSE:Steel shop fabricationDSE:Steel CBC 1705A.2 & 1705A.11.1DSE:Steel CBC 1705A.2 & 1705A.11.1DSE:		
Masonry CBC 2104A.5.1.1.3 & 2104A.5.1.2.3 High lift grout DSE: Masonry CBC 1704A.5 Masonry anchors DSE: Steel CBC 1705A.2 & 1705A.11.1 Steel shop fabrication DSE: Steel CBC 1705A.2 & 1705A.11.1 Automatic end-welded stud DSE: Steel CBC 1705A.2 & 1705A.11.1 Automatic end-welded stud DSE: Steel CBC 1705A.2 & 1705A.11.1 Shop and field welding DSE: Steel CBC 1705A.2 & 1705A.11.1 DSE:		505
CBC 2104A.5.1.1.3 & 2104A.5.1.2.3 DSE: High lift grout DSE: Masonry DSE: CBC 1704A.5 DSE: Masonry anchors DSE: Steel DSE: CBC 1705A.2 & 1705A.11.1 DSE: Steel shop fabrication DSE: Steel DSE: CBC 1705A.2 & 1705A.11.1 DSE:		DSE:
CBC 2104A.5.1.1.3 & 2104A.5.1.2.3 DSE: High lift grout DSE: Masonry DSE: CBC 1704A.5 DSE: Masonry anchors DSE: Steel DSE: CBC 1705A.2 & 1705A.11.1 DSE: Steel shop fabrication DSE: Steel DSE: CBC 1705A.2 & 1705A.11.1 DSE:	Masonry	
High lift groutDSE:Masonry CBC 1704A.5 Masonry anchorsDSE:Steel CBC 1705A.2 & 1705A.11.1 Steel shop fabricationDSE:Steel CBC 1705A.2 & 1705A.11.1 Automatic end-welded studDSE:Steel CBC 1705A.2 & 1705A.11.1 Automatic end-welded studDSE:Steel CBC 1705A.2 & 1705A.11.1 Shop and field weldingDSE:Steel CBC 1705A.2 & 1705A.11.1DSE:		
Masonry CBC 1704A.5 Masonry anchors DSE: Steel CBC 1705A.2 & 1705A.11.1 Steel shop fabrication DSE: Steel CBC 1705A.2 & 1705A.11.1 Automatic end-welded stud DSE: Steel CBC 1705A.2 & 1705A.11.1 Shop and field welding DSE: Steel CBC 1705A.2 & 1705A.11.1 DSE:		505
CBC 1704A.5 DSE: Masonry anchors DSE: Steel DSE: CBC 1705A.2 & 1705A.11.1 DSE: Steel shop fabrication DSE: Steel DSE: CBC 1705A.2 & 1705A.11.1 DSE: Steel DSE: CBC 1705A.2 & 1705A.11.1 DSE:		DSE:
CBC 1704A.5 DSE: Masonry anchors DSE: Steel DSE: CBC 1705A.2 & 1705A.11.1 DSE: Steel shop fabrication DSE: Steel DSE: CBC 1705A.2 & 1705A.11.1 DSE: Steel DSE: CBC 1705A.2 & 1705A.11.1 DSE:	Masonry	
Masonry anchorsDSE:Steel CBC 1705A.2 & 1705A.11.1 Steel shop fabricationDSE:Steel CBC 1705A.2 & 1705A.11.1 Automatic end-welded studDSE:Steel CBC 1705A.2 & 1705A.11.1 Shop and field weldingDSE:Steel CBC 1705A.2 & 1705A.11.1 Shop and field weldingDSE:		
Steel DSE: CBC 1705A.2 & 1705A.11.1 DSE: Steel DSE: Steel DSE: CBC 1705A.2 & 1705A.11.1 DSE: Automatic end-welded stud DSE: Steel CBC 1705A.2 & 1705A.11.1 Steel DSE: Steel CBC 1705A.2 & 1705A.11.1 Shop and field welding DSE: Steel CBC 1705A.2 & 1705A.11.1		DOF
CBC 1705A.2 & 1705A.11.1 DSE: Steel shop fabrication DSE: Steel DSE: CBC 1705A.2 & 1705A.11.1 DSE: Automatic end-welded stud DSE: Steel DSE: CBC 1705A.2 & 1705A.11.1 DSE:		DSE:
Steel shop fabricationDSE:Steel CBC 1705A.2 & 1705A.11.1 Automatic end-welded studDSE:Steel CBC 1705A.2 & 1705A.11.1 Shop and field weldingDSE:Steel CBC 1705A.2 & 1705A.11.1DSE:	Steel	
Steel shop fabricationDSE:Steel CBC 1705A.2 & 1705A.11.1 Automatic end-welded studDSE:Steel CBC 1705A.2 & 1705A.11.1 Shop and field weldingDSE:Steel CBC 1705A.2 & 1705A.11.1DSE:	CBC 1705A 2 & 1705A 11 1	
Steel Description Descripartition Description		DOF.
CBC 1705A.2 & 1705A.11.1 DSE: Automatic end-welded stud DSE: Steel DSE: CBC 1705A.2 & 1705A.11.1 DSE: Shop and field welding DSE: Steel DSE: CBC 1705A.2 & 1705A.11.1 DSE:		DSE:
Automatic end-welded stud DSE: Steel DSE: CBC 1705A.2 & 1705A.11.1 DSE: Shop and field welding DSE: Steel DSE: CBC 1705A.2 & 1705A.11.1 DSE:	Steel	
Automatic end-welded stud DSE: Steel DSE: CBC 1705A.2 & 1705A.11.1 DSE: Shop and field welding DSE: Steel DSE: CBC 1705A.2 & 1705A.11.1 DSE:	CBC 1705A.2 & 1705A.11.1	
Steel DSE: CBC 1705A.2 & 1705A.11.1 DSE: Shop and field welding DSE: Steel CBC 1705A.2 & 1705A.11.1		DOC.
CBC 1705A.2 & 1705A.11.1 DSE: Shop and field welding DSE: Steel CBC 1705A.2 & 1705A.11.1		DSE:
Shop and field welding DSE: Steel CBC 1705A.2 & 1705A.11.1		
Shop and field welding DSE: Steel CBC 1705A.2 & 1705A.11.1	CBC 1705A.2 & 1705A.11.1	
Steel CBC 1705A.2 & 1705A.11.1		Dee
CBC 1705A.2 & 1705A.11.1		DSE.
	CBC 1705A.2 & 1705A.11.1	
	High strength bolt installation	DSE:
	r nyn strengtir boit installation	DGL.



Phone (916) 440-8300 Phone (213) 897-0166 FAX (916) 324-9188 FAX (213) 897-0168

Testing, Inspection and Observation Program

2013 California Building Standards Code - OSHPD 1

CBC 1706A 10.2 & 1706A 11.3 DSE: Wood CSC 1706A 5.4 1706A 5.4 DSE: Wood CSC 1706A 5.4 1706A 5.4 DSE: Wood CSC 1706A 5.8 1706A 5.5 DSE: Installation of timber connectors DSE: DSE: Wood CSC 1706A 5.6 1706A 5.5 DSE: Manufactured transse DSE: DSE: Access floors DSE: DSE: CSC 1706A 5.8 1706A 15.5 DSE: DSE: Access floors DSE: DSE: CSC 1706A 5.8 1706A 15.5 DSE: DSE: Cadding, nonbearing wells and veneer DSE: DSE: Access floors DSE: DSE: CSC 1706A 11.5.1 DSE: CSC 1706A 1.5.1 DSE:<	CPC 1204.0				CO:
Cold-formed steel light frame construction DSE: Wood DSE: GBC 1705A.5.8 1705A.5.4 DSE: Wood DSE: CSC 1705A.5.8 1705A.5.5 DSE: Manufactured timber connectors DSE: CSC 1705A.5.8 1705A.5.5 DSE: Manufactured timber connectors DSE: CSC 1705A.5.5 DSE: Manufactured timber connectors DSE: CSC 1705A.15.5.1705A.15.5 DSE: CSC 1705A.15.8 1705A.15.5 DSE: CSC 1705A.11.5.1 DSE: CSC 1705A.11.5.1 DSE: CSC 1705A.11.5.1 DSE: CSC 1705A.11.5.1 DSE: Suspended celling system and their anchorage DSE: Structural Sealants for exteior glass curtain walls DSE: Structural Sealant Store (SSC) DSE: CSC 1705A.1.1 DSE: CSC 1705A.1.1 </td <td></td> <td>RESPONSIBLE INDIVIDUAL</td> <td>*TBD</td> <td>IOR</td> <td>CONSTRUCTION</td>		RESPONSIBLE INDIVIDUAL	*TBD	IOR	CONSTRUCTION
Cold-formed steel light frame construction DSE: Wood CBC 1705A.5.4 1705A.5.4 Kile laminated timber DSE: Wood DSE: CBC 1705A.5.6 DSE: Installation of timber connectors DSE: Wood DSE: CBC 1705A.5.6 1705A.5.7 DSE: Architectural components DSE: CBC 1705A.5.1 1.5 1 705A.5.1 DSE: CBC 1705A.5.1 1.5 1 705A.5.1 DSE: CBC 1705A.5.1 5.1 DSE: Access floor systems DSE: CBC 1705A.1.5 1 DSE: Structural Sealant Glazing DSE: Shoring DSE: Shoring DSE: <tr< td=""><td>CMC 1405.2</td><td></td><td></td><td></td><td></td></tr<>	CMC 1405.2				
Cold-formed steel light frame construction DSE: VBood DSE: CBC 1705A.5.8 1705A.5.4 DSE: Wood DSE: CBC 1705A.5.8 1705A.5.5 DSE: Mood DSE: CBC 1705A.5.8 1705A.5.5 DSE: Mondatured trasses DSE: Architectural components DSE: CBC 1705A.5.15 DSE: CBC 1705A.15.1 S. 1705A.15 DSE: CBC 1705A.15.1 S. 1705A.15 DSE: CBC 1705A.11.5.1 DSE: Anchorage of access floor systems DSE: CBC 1705A.11.5.1 DSE: CBC 1705A.11.5.1 DSE: Suspended celling system and their anchorage DSE: Structural Sealant Glazing DSE: CBC 1705A.11.5 DSE: Suspended celling system and their anchorage DSE: Structural Sealant Sfor zystem DSE: Castruction nuterials and methods for alternative system DSE: CBC 1705A.11.6 DSE: Shoring DSE: Vibro Stone Columns DSE: Mechanical and electrical components DSE: Shoring DSE: Shoring DSE: Shoring DSE: Shoring DSE: <	and bypass filter frames CMC 408.1.3				CO:
Cold-formed steel light frame construction DSE: VBood CBC 1705A.5.4 CBC 1705A.5.5.4 DSE: Wood DSE: VBCod DSE: VBCod DSE: VBCod DSE: VBCod DSE: VBCod DSE: VBCod DSE: CBC 1705A.5.6 DSE: Installation of timber connectors DSE: VBCod DSE: CBC 1705A.15.8.1705A.55 DSE: CBC 1705A.15.8.1705A.15 DSE: CBC 1705A.11.5.1 DSE: CBC 1705A.11.5.1 DSE: CBC 1705A.11.5.1 DSE: Suspended celling system and their anchorage DSE: Structural Sealant Store system? DSE: CBC 1705A.11.5 DSE: Suspended celling system and methods for alternative system DSE: CBC 1705A.11 DSE: Construction materials and methods for alternative system DSE: CBC 1705A.11.6 DSE: CBC 1705A.11.6 DSE: CBC 1705A.11.6 DSE: CBC 1705A.11 DSE: Construction materials and methods for alternative system DSE: CBC 1705A.11 DSE: CBC 1705A.12 DS	MECHANICAL INSPECTIONS	RESPONSIBLE INDIVIDUAL	*TBD	IOR	CONSTRUCTION
Cold-formed steel light frame construction DSE: Wood DSE: CBC 1705A 5.8 1705A 5.4 DSE: Wood DSE: Architectural components DSE: CBC 1705A 5.8 1705A 15. DSE: Cadding, norbarang wals and veneer DSE: Access floors DSE: CBC 1705A, 11.5.1 DSE: CBC 1705A, 11.5.1 DSE: CBC 1705A, 11.5.1 DSE: CBC 2100A, 11.5.1 DSE: CBC 2100A, 11.5.1 DSE: CBC 2100A, 11.5.1 DSE: CBC 2100A, 11.5 DSE: Structural sealants for exterior glass curtain walls DSE: Structural sealants for exterior glass curtain walls DSE: Walls DSE: Structural sealants of nethods for atternative system DSE: CBC 1705A, 11.6 DSE: Shoring DSE: CBC 1705A, 11.6 DSE: Shoring DSE: <td< td=""><td>CBC 2003.1</td><td></td><td></td><td></td><td></td></td<>	CBC 2003.1				
Cold-formed steel light frame construction DSE: Wood DSE: CBC 1705A.5.8 1705A.5.4 DSE: Wood DSE: CBC 1705A.11.5.1 DSE: Cadding, nonbearing walls and veneer DSE: CBC 1705A.11.5.1 DSE: Access floor systems DSE: CBC 1705A.15.1 DSE: Structural Sealant Glazing DSE: Structural Sealant Biar anchorage DSE: Structural Sealant Sor exterior glass curtain walls DSE: CBC 1705A.1.1 DSE: Construction materials and methods for alternative system DSE: CBC 1705A.1.1 DSE: CBC 1705A.11.6 DSE:	production testing				DSE:
Cold-formed steel light frame construction DSE: Wood DSE: CBC 1705A.5.4 (TOSA.5.4) DSE: Wood DSE: CBC 1705A.5.6 DSE: Mandratured trusses DSE: Architectural components DSE: CBC 1705A.11.5.4 DSE: CBC 1705A.11.5.4 DSE: Access floors DSE: CBC 1705A.11.5.1 DSE: Architectural sed ants of resystems DSE: Celling DSE: CBC 2100.4.11.5 DSE: Structural sealants for exterior glass curtain walls DSE: Structural sealants for exterior glass curtain walls DSE: CBC 1705A.1.1 DSE: Construction materials and methods for alternative system DSE: CBC 1705A.1.1 DSE: Construction materials and methods for alternative system DSE: CBC 1105.2 DSE: Vibro Stone Columns DSE: Wechanical and electrical components DSE: CBC 1105.1.1.6 DSE: </td <td></td> <td></td> <td></td> <td></td> <td></td>					
Cold-formed steel light frame construction DSE: Wood DSE: Glue faminated timber DSE: Wood DSE: CBC 1705A.5.6 DSE: Installation of timber connectors DSE: Wood DSE: CBC 1705A.5.6 DSE: Installation of timber connectors DSE: Wood DSE: CBC 1705A.5.5 DSE: Mandractured trusses DSE: Architectural components DSE: CBC 1705A.11.5 & 1705A.15 DSE: Suspended ceiling system and their anchorage DSE: Structural Sealant Glazing DSE: Structural sealants for exterior glass curtain walls DSE: Alternative system DSE: Shoring DSE: Shoring DSE: Vibro Stone Columns (VSC) DSE: CBC 1705A.11.6 DSE: Wishord Columns (VSC) DSE: CBC 1705A.11.6 DSE: Shoring DSE: Whechanical and elecirical components DSE:					
Cold-formed steel light frame construction DSE: Wood DSE: GBC 1705A.5.8 1705A.5.4 DSE: GBC 1705A.5.6 DSE: Wood DSE: CBC 1705A.5.5 DSE: Manufactured russes DSE: Architectural components DSE: CBC 1705A.11.5 Noba.15 Cladding, nonbearing walls and veneer DSE: Access floors DSE: CBC 1705A.11.5 DSE: CBC 1705A.11.5 DSE: CBC 1705A.11.5 DSE: Suspende celling system and their anchorage DSE: CBC 24101.2 DSE: Structural Sealant Glazing DSE: CBC 1705A.1.1 DSE: Construction materials and methods for atternative system DSE: CBC 1705A.1.1 DSE: Shoring DSE: Shoring DSE: Wibro Stone Columns DSE: Mechanical and electrical components DSE: CBC 1705A.11.6 DSE: Shoring DSE					DSE:
Cold-formed steel light frame construction DSE: Wood DSE: QBC 1705A.5.4 DSE: Glue laminated timber DSE: Wood DSE: QBC 1705A.5.6 DSE: Installation of timber connectors DSE: Wood DSE: QBC 1705A.5.6 DSE: Manufactured trusses DSE: Architectural components DSE: CBC 1705A.15.5 DSE: Architectural components DSE: CBC 1705A.15.6 DSE: Access floors DSE: CBC 1705A.11.5 DSE: Access floor systems DSE: Celling DSE: Structural sealants for systems DSE: Celling Structural sealants for exterior glass curtain walls DSE: Structural sealants for exterior glass curtain walls DSE: DSE: Structural sealant for exterior glass curtain walls DSE: DSE: Structural sealants for exterior glass curtain walls DSE: DSE: CBC 1705A.1.1 DSE: DSE: DSE: Shoring D	CBC 1705A.11.4				
Cold-formed steel light frame construction DSE: Wood DSE: CBC 1705A.5 & 1705A.5.4 DSE: Wood DSE: CBC 1705A.5.6 DSE: Installation of timber connectors DSE: Wood DSE: CBC 1705A.5.5 DSE: Anchroter trusses DSE: Architectural components DSE: CBC 1705A.11.5 & 1705A.15.5 DSE: Calading, nonbearing walls and veneer DSE: Access floors DSE: CBC 1705A.11.5 DSE: Suspended ceiling system and their anchorage DSE: Structural Sealant Glazing DSE: CBC 1705A.1.1 DSE: CBC 1705A.1.1 DSE: CBC 1705A.1.1 DSE: CBC 1705A.1.1 DSE:					DSE:
Cold-formed steel light frame construction DSE: Wood DSE: CBC 1705A.5 & 1705A.5.4 DSE: Glue laminated timber DSE: Wood DSE: CBC 1705A.5.6 DSE: Installation of timber connectors DSE: Wood DSE: CBC 1705A.5.8 DSE: Wood DSE: CBC 1705A.5 & 1705A.5.5 DSE: Architectural components DSE: CBC 1705A.11.5 & 1705A.15 DSE: Calading, nonbearing walls and veneer DSE: Access floors DSE: CBC 1705A.11.5 DSE: Suspended ceiling system and their anchorage DSE: Structural Sealant Glazing DSE: CBC 2105A.11 DSE: Alternative system DSE: CBC 1705A.11 DSE: Alternative system DSE: Shoring DSE: Vibro Stone Columns (VSC) DSE: CBC 1705A.11 DSE:	CBC 1705A.11.6				
Cold-formed steel light frame construction DSE: Wood DSE: CBC 1705A.5.8 1705A.5.4 DSE: Glue laminated timber DSE: Wood DSE: CBC 1705A.5.6 DSE: Installation of timber connectors DSE: Wood DSE: CBC 1705A.5.6 DSE: Installation of timber connectors DSE: Wood DSE: CBC 1705A.5.5 DSE: Manufactured trusses DSE: ArchiteCtural components DSE: CBC 1705A.11.5 & 1705A.15 DSE: CBC 1705A.11.5 & 1705A.15 DSE: CBC 1705A.11.5 & 1 DSE: Anchorage of access floor systems DSE: Cealling DSE: Suspended ceiling system and their anchorage DSE: Structural Sealant Glazing DSE: CBC 1705A.11.5 DSE: Structural Sealant Glazing DSE: CBC 1705A.1.1 DSE: Structural Sealant	Vibro Stone Columns				DSE:
Cold-formed steel light frame construction DSE: Wood DSE: CBC 1705A.5.8 1705A.5.4 DSE: Glue laminated timber DSE: Wood DSE: CBC 1705A.5.8 1705A.5.6 DSE: Installation of timber connectors DSE: Wood DSE: CBC 1705A.5.6 DSE: Installation of timber connectors DSE: Wood DSE: CBC 1705A.5.5 DSE: Manufactured russes DSE: Architectural components DSE: Cladding, nonbearing walls and veneer DSE: Access filoors DSE: CBC 1705A.11.5 1 DSE: Calling DSE: Celling DSE: Celling DSE: Suspended ceiling system and their anchorage DSE: Structural sealants for exterior glass curtain walls DSE: Alternative system DSE: CBC 1705A.1.1 DSE: Structural sealants for exterior glass curtain walls DSE: Alternative system DSE: Shoring DSE:					
Cold-formed steel light frame constructionDSE:WoodCBC 1705A.5.4Glue laminated timberDSE:WoodDSE:WoodDSE:CBC 1705A.5.6DSE:Installation of timber connectorsDSE:WoodDSE:CBC 1705A.5.5DSE:Manufactured trussesDSE:Architectural componentsDSE:CBC 1705A.11.5 & 1705A.15.5DSE:Cladding, nonbearing walls and veneerDSE:Access floorsDSE:CBC 1705A.11.5 & 1705A.11.5DSE:Suspended ceiling system and their anchorageDSE:Structural sealant GlazingDSE:CBC 21705A.1.1DSE:Structural sealant for exterior glass curtainDSE:Alternative systemDSE:CBC 1705A.1.1DSE:Structural sealant sing or plass curtainDSE:Structural sealant for exterior glass curtainDSE:Structural sealant for exterior glass curtainDSE:Structural sealant for exterior glass curtainDSE:Alternative systemDSE:ShoringDSE:	Shoring				DSE:
Cold-formed steel light frame constructionDSE:Wood CBC 1705A.5.8 1705A.5.4 Glue laminated timberDSE:Wood CBC 1705A.5.6 Installation of timber connectorsDSE:Wood CBC 1705A.5.6 Installation of timber connectorsDSE:Wood 	Shoring				
Cold-formed steel light frame constructionDSE:Wood CBC 1705A.5 & 1705A.5.4 Glue laminated timberDSE:Wood CBC 1705A.5.6 Installation of timber connectorsDSE:Wood CBC 1705A.5.8 Manufactured trussesDSE:Wood CBC 1705A.5.5 Manufactured trussesDSE:Wood CBC 1705A.15.8 Cladding, nonbearing walls and veneerDSE:Access floors CBC 1705A.11.5.1 Anchorage of access floor systemsDSE:CBC 1705A.11.5.1 Suspended ceiling system and their anchorageDSE:Structural Sealant Glazing CBC 201.0.1.2DSE:Structural sealants for exterior glass curtain wallsDSE:Alternative system CBC 1705A.1.1DSE:					DSE:
Cold-formed steel light frame constructionDSE:Wood CBC 1705A.5.8 1705A.5.4 Glue laminated timberDSE:Wood CBC 1705A.5.6 Installation of timber connectorsDSE:Wood CBC 1705A.5.6 Installation of timber connectorsDSE:Wood CBC 1705A.5.6 Installation of timber connectorsDSE:Wood CBC 1705A.5.6 Installation of timber connectorsDSE:Wood CBC 1705A.5.5 Manufactured trussesDSE:Wood CBC 1705A.11.5 & 1705A.15 Cladding, nonbearing walls and veneerDSE:Access floors CBC 1705A.11.5.1 Anchorage of access floor systemsDSE:Celling CBC 1704A.3.1 & 1705A.11.5 Suspended ceiling system and their anchorageDSE:Structural Sealant Glazing CBC 2410.1.2DSE:Structural Sealants for exterior glass curtain wallsDSE:	CBC 1705A.1.1				
Cold-formed steel light frame constructionDSE:Wood CBC 1705A.5.& 1705A.5.4 Glue laminated timberDSE:Wood CBC 1705A.5.6 Installation of timber connectorsDSE:Wood CBC 1705A.5.5DSE:Wood CBC 1705A.5.5 Manufactured trussesDSE:Wood CBC 1705A.5.5.1 Manufactured trussesDSE:Wood CBC 1705A.15.5 Cladding, nonbearing walls and veneerDSE:Access floors CBC 1705A.11.5.1 Anchorage of access floor systemsDSE:Celing CBC 1704A.3.1 & 1705A.11.5 Suspended ceiling system and their anchorageDSE:Structural Sealant Glazing CBC 2410.1.2DSE:Structural sealants for exterior glass curtainStructural sealants for exterior glass curtain			+		DSE:
Cold-formed steel light frame constructionDSE:Wood CBC 1705A.5.4 (1705A.5.4) Glue laminated timberDSE:Wood CBC 1705A.5.6 Installation of timber connectorsDSE:Wood CBC 1705A.5.8 (1705A.5.6) Installation of timber connectorsDSE:Wood CBC 1705A.5.8 (1705A.5.5) Manufactured trussesDSE:Wand CBC 1705A.1.5 & 1705A.15 Cladding, nonbearing walls and veneerDSE:Access floors CBC 1705A.11.5.1 Anchorage of access floor systemsDSE:CBC 1704A.3.1 & 1705A.11.5 Suspended ceiling system and their anchorageDSE:Structural Sealant GlazingDSE:	Structural sealants for exterior glass curtain				DOF
Cold-formed steel light frame constructionDSE:Wood CBC 1705A.5.8 1705A.5.4 Glue laminated timberDSE:Wood CBC 1705A.5.6 Installation of timber connectorsDSE:Wood CBC 1705A.5.5 Manufactured trussesDSE:Wood CBC 1705A.5.5 Manufactured trussesDSE:Architectural components CBC 1705A.11.5 & 1705A.15 Cladding, nonbearing walls and veneerDSE:Access floors CBC 1705A.11.5.1 Anchorage of access floor systemsDSE:CBC 1705A.3.1 & 1705A.11.5 Suspended ceiling system and their anchorageDSE:CBC 1704A.3.1 & 1705A.11.5 Suspended ceiling system and their anchorageDSE:	Structural Sealant Glazing				
Cold-formed steel light frame constructionDSE:Wood CBC 1705A.5.& 1705A.5.4 Glue laminated timberDSE:Wood CBC 1705A.5.6 Installation of timber connectorsDSE:Wood CBC 1705A.5.6 Installation of timber connectorsDSE:Wood CBC 1705A.5.8 Manufactured trussesDSE:Wood CBC 1705A.5.15.5 Manufactured trussesDSE:Architectural components CBC 1705A.11.5 & 1705A.15 Cladding, nonbearing walls and veneerDSE:Access floors CBC 1705A.15.1 Anchorage of access floor systemsDSE:CeilingDSE:	Suspended ceiling system and their anchorage				DSE:
Cold-formed steel light frame constructionDSE:Wood CBC 1705A.5 & 1705A.5.4 Glue laminated timberDSE:Wood CBC 1705A.5.6 Installation of timber connectorsDSE:Wood CBC 1705A.5 & 1705A.5.5 Manufactured trussesDSE:Wood CBC 1705A.5 & 1705A.5.5 Manufactured trussesDSE:Wood CBC 1705A.5 & 1705A.5.5 Manufactured trussesDSE:Architectural components CBC 1705A.15 Cladding, nonbearing walls and veneerDSE:Access floors CBC 1705A.11.5.1DSE:	Ceiling				
Cold-formed steel light frame constructionDSE:Wood CBC 1705A.5 & 1705A.5.4 Glue laminated timberDSE:Wood CBC 1705A.5.6 Installation of timber connectorsDSE:Wood CBC 1705A.5.6 Installation of timber connectorsDSE:Wood CBC 1705A.5 & 1705A.5.5 Manufactured trussesDSE:Wood CBC 1705A.5 & 1705A.5.5 Manufactured trussesDSE:Manufactured trussesDSE:Architectural components CBC 1705A.11.5 & 1705A.15 Cladding, nonbearing walls and veneerDSE:Access floorsDSE:					DSE:
Cold-formed steel light frame constructionDSE:Wood CBC 1705A.5 & 1705A.5.4 Glue laminated timberDSE:Wood CBC 1705A.5.6 Installation of timber connectorsDSE:Wood CBC 1705A.5.5 Manufactured trussesDSE:Wood CBC 1705A.5.5 Manufactured trussesDSE:Architectural components CBC 1705A.15.5DSE:	Access floors				
Cold-formed steel light frame construction DSE: Wood CBC 1705A.5 & 1705A.5.4 Glue laminated timber DSE: Wood DSE: CBC 1705A.5.6 DSE: Installation of timber connectors DSE: Wood DSE: CBC 1705A.5.8 1705A.5.6 DSE: Installation of timber connectors DSE: Mood DSE: CBC 1705A.5.5 DSE: Manufactured trusses DSE: Architectural components Image: Component step in the step in t					DSE:
Cold-formed steel light frame constructionDSE:Wood CBC 1705A.5 & 1705A.5.4 Glue laminated timberDSE:Wood CBC 1705A.5.6 Installation of timber connectorsDSE:Wood CBC 1705A.5.5DSE:	Architectural components				
Cold-formed steel light frame construction DSE: Wood	Manufactured trusses				DSE:
Cold-formed steel light frame construction DSE: Wood	Wood				
Cold-formed steel light frame construction DSE: Wood					DSE:
Cold-formed steel light frame construction DSE: Wood CBC 1705A.5 & 1705A.5.4	Wood				
Cold-formed steel light frame construction DSE: Wood					DSE:
	Wood				
					DSE:
Steel	Steel	· ·			



Phone (916) 440-8300 Phone (213) 897-0166 FAX (916) 324-9188 FAX (213) 897-0168

Testing, Inspection and Observation Program

2013 California Building Standards Code - OSHPD 1

Medical gas NFPA 99-2012 Chapter 5				
Brazing and labeling of systems				CO:
FIRE PROTECTION INSPECTIONS	RESPONSIBLE INDIVIDUAL	*TBD	IOR	FDD CONSTRUCTION ACCEPTANCE
Fire-resistant materials CBC 1705A.13				
Spray-applied fireproofing				FLSO:
Fire-resistant materials CBC 1705A.14				
Mastic and intumescent fire resistant coatings				FLSO:
Fire-resistant penetrations CBC 1705A.16.1				
Penetration firestop systems				FLSO:
Fire-resistant joints CBC 1705A.16.2				
Fire-resistant joint systems				FLSO:
Smoke control systems CBC 1705A.17				
Ductwork and operation				FLSO:
Sprinkler system piping CFC 901.5 & NFPA 13-2013 § 6.5.2				
Welded pipe and fittings				FLSO:
Standpipe system piping CFC 901.5 & NFPA 14-2013 § 4.4.2				
Welded pipe and fittings				FLSO:
OTHER SPECIAL INSPECTIONS	RESPONSIBLE INDIVIDUAL	*TBD	IOR	FDD CONSTRUCTION ACCEPTANCE
		+		



Phone (916) 440-8300 Phone (213) 897-0166

FAX (916) 324-9188 FAX (213) 897-0168

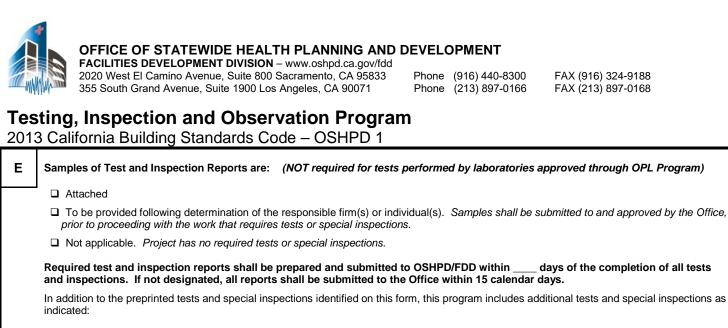
Testing, Inspection and Observation Program

2013 California Building Standards Code - OSHPD 1

D	CONSTRUCTION OBSERVATION AND REPORTING									
	REQUIRED CONSTRUCTION OBSERVATION (See "PERSONAL KNOWLEDGE" as defined in California Administrative Code, Section 7-151)	١	VERIFIED COMPLIANCE REPORT REQUIRED AS INDICATED (Form OSH-FD-123)						FOR OFFICE USE ONLY	
Ref. No.	*MILESTONES	GEOR	EOR AOR SEOR MEOR EEOR CONT INSP IOR						OSHPD FDD	
	FINAL VERIFIED COMPLIANCE REPORT AT COMPLETION						Х		х	

* NOTE: Construction observation may be scheduled at project milestones, at specific intervals, or a combination of both.

ABBREVIATIONS: Geotechnical Engineer of Record (GEOR), Architect of Record (AOR), Structural Engineer of Record (SEOR), Mechanical Engineer of Record (MEOR), Electrical Engineer of Record (EEOR), Contractor or Owner/Builder (CONT), Special Inspector (SP. INSP), and Inspector of Record (IOR).



- Other Tests
- Other Special Inspections
- See Attachment

Verification that approved test and inspection agencies are objective, competent and independent as required by the CBC 2013 Section 1703A.1.1:

- Verification of independence and acceptance of test and inspection agencies by Registered Design Professional (RDP) in responsible charge In accordance with the CAC Section 7-141.
- □ Testing agency qualification for approval or approval of testing agencies through OPL program.
- □ Inspection agency qualification for approval.

This program has been prepared and submitted for an OSHPD 1 project. OSHPD 1 projects include all construction and remodel projects for general acute care hospitals and acute psychiatric hospitals. OSHPD 1 projects also include construction and remodel of skilled nursing facilities and/or intermediate care facilities except those of single-story, Type V, wood or light steel-frame construction.

Submitted by:

Architect	Engineer of Record (Print Name)	Professional Lice	ense #	Architect/Engineer of Record (Signa	ature) Date						
-	FOR OFFICE USE ONLY										
OSHPD Plan Ap	proval:		OSHPD F	ield Acceptance:							
Name		Date	Name		Date						
			А	AC	D						
Architectural		Date	А	AC	D						
Structural		Date	^		b						
Mechanical		Date	A	AC	D						
Floatrical		Data	А	AC	D						
Electrical		Date	А	AC	D						
Fire and Life Safe	ety	Date	~								



Phone (916) 440-8300 Phone (213) 897-0166

FAX (916) 324-9188 FAX (213) 897-0168

Testing, Inspection and Observation Program

2013 California Building Standards Code - OSHPD 1

Comments:

NOTE: For Testing, Inspection and Observation Program Instructions, visit our website.