



FORM

GRN 5



MANDATORY REQUIREMENTS CHECKLIST NEWLY CONSTRUCTED NON-RESIDENTIAL BUILDINGS (COMPLETE AND INCORPORATE THIS FORM INTO THE PLANS)

Project Address:	Date:
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ITEM #	CODE SECTION	REQUIREMENT	REFERENCE SHEET (Sheet # or N/A)	COMMENTS (e.g. note #, detail# or reason for N/A			
		PLANNING AND DESIGN					
1	5.106.1	Storm water pollution prevention					
2	5.106.4.1.1	Short-term bicycle parking					
3	5.106.4.1.2	Long-term bicycle parking					
4	5.106.5.2	Designated parking for clean air vehicles					
5	5.106.5.3	Electric vehicle charging					
6	5.106.8	Light pollution reduction					
7	5.106.10	Grading and paving					
8	5.106.12	Shade Trees					
	ENERGY EFFICIENCY						
9	Ca Energy	Solar ready buildings					
	Code 110.10	(if applicable)					
		WATER EFFICIENCY & CONSERVATION					
10	5.303.1.1	Separate submeters if >50,000 sf					
11	5.303.1.2	Separate submeters if excess consumption					
12	5.303.3	Water conserving plumbing fixtures and fittings					
13	5.303.3.3	Multiple Showerheads					
14	5.304.1	Efficient landscape potable water use- MWELO					
15	5.305.1	Outdoor recycled water supply systems					
	MATERIAL CONSERVATION & RESOURCE EFFICIENCY						
16	5.407.1	Weather protection					
17	5.407.2.1	Sprinklers					
18	5.407.2.2.1	Nonabsorbent floor and wall finishes					
19		Exterior door protection					
20	5.407.2.2.2	Flashing					
21	5.408.1	Construction waste diversion 65%					
22	5.408.3	Excavated soil and land clearing debris					
23	5.410.1	Recycling by occupants					
24	5.410.2	Commissioning (> 10,000 sf.) See CA Energy Code					
25	5.410.2.1	 Owner's Project Requirements (OPR) 					
26	5.410.2.2	Basis of Design (BOD)					
27	5.410.2.3	 Commissioning plan 					
28	5.410.2.4	 Functional performance testing 					



2019 California Green Building Standards

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29	5.410.2.5.1	Systems manual		
30	5.410.2.5.2	Systems manualSystems operations training		
31	5.410.2.6	Systems operations trainingCommissioning report		
	5.410.4	Testing and adjusting (< 10,000 sf.)		
32	5.410.4.2	- Systems		
34	5.410.4.3	SystemsProcedures		
35	5.410.4.3.1			
36	5.410.4.3.1	- HVAC balancing		
37	5.410.4.5	- Reporting		
38		- Operation and maintenance manual		
30	5.410.4.5.1	- Inspections and reports		
20	7.7 00.4	ENVIRONMENTAL QUALITY	T	
39	5.503.1	Fireplaces and Woodstoves		
40	5.504.1	Temporary ventilation		
41	5.504.3	Covering of duct openings and protection of		
		mechanical equipment during construction		
42	5.504.4	Finish material pollutant control		
43	5.504.4.1	 Adhesives, sealants, and caulks 		
44	5.504.4.3	 Paints and coatings 		
45	5.504.4.3.1	 Aerosol paints and coatings 		
46	5.504.4.3.2	Verification		
47	5.504.4.4	Carpet systems		
48	5.504.4.4.1	Carpet cushion		
49	5.504.4.5	Composite wood products		
50	5.504.4.6	Resilient flooring systems		
51	5.504.5.3	Filters MERV 13		
52	5.504.7	Environmental tobacco smoke (ETS) control		
53	5.505.1	Indoor moisture control		
54	5.506.2	Carbon dioxide (CO ₂) monitoring (if applicable)		
55		Exterior noise transmission prescriptive method		
56		 Exterior noise transmission for roof 		
57	5.507.4.1	 Exterior noise transmission for walls 		
58		 Exterior noise transmission for windows 		
59	5.507.4.2	Exterior noise transmission performance method		
60	5.507.4.3	Interior sound transmission		
61	5.508.1	Ozone depletion and greenhouse gas reductions		
62	5.508.2	Supermarket refrigerant leak reduction		