

ICC 700 Project Summary and Checklist Multifamily and Mixed Use Buildings New Construction

Summary							
Date of Application							
Compliance Path							
Project Identification							
Project Address							
Owner Identification							
Architect Identification							
Contractor Identification						Permit No.	
Third Party Provider						Registration No.	
Building Code	IBC Residential Occupancy						
Type of Building				IBC Group R Occupancy: (circle one) R-1. R-2. R-3. R-4		Multifamily	
Stories and Type	Number of Stories:	Unit Type: 1 bed/1bath	Unit Type: 2 bed/1 bath	Unit Type: 2 bed/2 bath	Unit Type: 3 bed/2 bath	Unit Type: 3 bed/3 bath	Unit Type: Other
Garage	Attached	Detached	Carport	None			
Building Sq. Footage	Lot Size:		Building Total Sq. Ft:		Area Under Roof:		Total Nonroof Area:
	IECC Climate Zone: 3A		Radon Zone: 3*				
Performance Level	Points Attempted:		Points Awarded:				
<p>Note: Checklist is intended for use with projects complying with the Dallas Green Construction Code for multifamily buildings following the ICC 700 (Multifamily) path. All units in the building must comply with credits selected. Checklist is applicable to residential units only; other uses must comply with commercial code and use commercial checklist</p>							
<p>* Radon Zone: Dallas lines within Radon Zone 3 - No Radon; the potential exists for building and raw materials from radon zoned areas to be brought into the Dallas area for use on projects</p>							





Chapter 4 Site Design and Development						
Item	Green Building Practice	Compliance		Points Awarded	Plan Review/ Inspection	Comments
		Yes	No			
	Chapter 4 Site Design and Development	Maximum Points Available: 326				
401.0	Site Selection					Refer to ICC 700 Standard
401.1	Infill Site: Infill site selected					
401.2	Greyfield/Brownfield Site: EPA recognized site selected					
402.0	Project Team, Mission Statement, and Goals					Verify at plan review
402.1	Team: Knowledgeable with defined roles					
402.2	Training: Onsite training for supervisors and team members regarding green development practices					
402.3	Project Checklist: Green development practice checklist					
403.0	Site Design					Verify at plan review
403.1	Natural Resources:					
	Inventory for site plan					
	Written plan for natural resources during construction					
	Builder's team participates in conservation program					
	Built features located to conserve vegetation					
403.2	Building Orientation					Verify at plan review
403.3	Slope Disturbance					Verify at plan review
	Steep slope avoided					
	Soil study					
	Roads align with topography					
	Long term erosion reduction strategies					





Item	Green Building Practice	Compliance		Points Awarded	Plan Review/ Inspection	Comments
		Yes	No			
403.4	Soil Disturbance and Erosion					
	Minimize soil exposure					
	Utilities installed using alternative methods					
	Clearing and grading limits indicated on drawings					
403.5	Stormwater Management					
	Natural water and drainage features preserved					
	Stormwater management plan					
	Permeable paving					
403.6	Landscape Plan					
	Restoration plan					
	Conservation of native trees					
	Native vegetation					
	Limitation of turf areas					
	Water zones					
	Increased shading					
	Vegetative wind breaks					
	On site mulching					
	Integrated pest management plan					
	Landscape water system includes moisture based controller					
	Preservation of trees					
403.7	Wildlife Habitat					
403.8	Operation and Maintenance Plan					
403.9	Existing Building Reuse					
	Reuse of existing pavement and curbs					
403.11	Recycled asphalt or concrete					
	Environmentally Sensitive Areas					
403.12	Avoided					
	Mitigated or restored					
403.12	Density: Average per acre					
403.13	Mixed Use Development					





Item	Green Building Practice	Compliance		Points Awarded	Plan Review/ Inspection	Comments
		Yes	No			
404.0	Site Development and Construction					Verify at plan review
404.1	On Site Supervision and Coordination					
404.2	Trees and Vegetation					
	Protective fencing					
	Tree root zones protected					
	Tree damage mitigated					
404.3	Soil Disturbance and Erosion					Verify at site visit
	Clearing and grading limits shown on drawings					
	No disturbance zones					
	Sediment and erosion controls					
	Topsoil stockpiled and covered for reuse					
	Reduce soil compaction from heavy equipment					
	Disturbed areas stabilized within 14 days					
	Soil amendments					
404.4	Wildlife Habitat					Verify at plan review and site visits
	Habitat maintained					
	Wildlife habitat measures instituted					
	Open space preserved					
	Builder participation in wildlife conservation program					
405.0	Innovative Practices					Verify at plan review
405.1	Driveways and Parking Areas					
405.2	Street Widths					
405.3	Cluster Development					
405.4	Zoning					
405.5	Wetlands					
405.6	Mass Transit					





Item	Green Building Practice	Compliance		Points Awarded	Plan Review/ Inspection	Comments
		Yes	No			
	Chapter 5 Lot Design, Preparation, and Development	Maximum Points Available: 263				Verify at green building plan review
501.0	Lot Selection					Verify at plan review
501.1	Lot					
	Infill site selected					
	Greyfield lot or EPA recognized brownfield lot					
501.2	Greyfield/Brownfield Site: EPA recognized site selected					
502.0	Project Team, Mission Statement, and Goals					Verify at plan review
502.1	Knowledgeable, roles identified					
503.0	Lot Design					Verify at green building plan review; final inspection
03.1	Natural Resources					
	Inventory for site plan					
	Written conservation plan during construction					
	Protection of listed items					
	Basic training for on site supervisor					
	Tree pruning by certified arborist					
	On going vegetative maintenance					
503.2	Slope Disturbance					
	Steep slope avoided					
	Soil study					
	Roads align with topography					
	Long term erosion reduction strategies					
	Underground parking uses natural slope					
503.3	Soil Disturbance and Erosion					
	Minimize soil exposure					
	Utilities installed using alternative methods					
	Clearing and grading limits indicated on drawings					





Item	Green Building Practice	Compliance		Points Awarded	Plan Review/ Inspection	Comments
		Yes	No			
503.4	Stormwater Management					
	Natural water and drainage features preserved					
	Stormwater management plan					
	Permeable paving					
	Vegetative Roof, minimum 75%					
503.5	Landscape Plan					Applies to protection of existing vegetation during and after construction; existing landscape is either preserved or improved
	Restoration plan					
	Native vegetation					
	Limitation of turf areas					
	Water zones					
	Increased shading					
	Vegetative wind breaks					
	On site mulching					
Integrated pest management plan						
503.6	Wildlife Habitat					
503.7	Mixed Use Development					
503.8	Environmentally Sensitive Areas					
	Avoided					
	Mitigated or restored					
503.9	Density: Average per acre					
504.0	Lot Construction					Verify at green building plan review; final inspection
504.1	On Site Supervision and Coordination					
504.2	Trees and Vegetation					
	Protective fencing					
	Tree root zones protected					
	Tree damage mitigated					
504.3	Soil Disturbance and Erosion					
	Clearing and grading limitations shown on drawings					
	No disturbance zones					
	Sediment and erosion controls					
	Topsoil stockpiled and covered					
	Reduce soil compaction from heavy equipment					





Item	Green Building Practice	Compliance		Points Awarded	Plan Review/ Inspection	Comments
		Yes	No			
504.3 cont	Disturbed areas stabilized within 14 days					
	Soils amendments					
	Utilities installed using alternative means					
505	Innovative Practices					Submitted for approval at plan review
505.1	Driveways and Parking Areas					
505.2	Heat Island Mitigation					
	Shading of hardscape					
	Light colored hardscape					
	Chapter 6 Resource Efficiency	Maximum Points Available: 290				
601	Quality of Construction Materials and Waste					Review at plan review; as construction submittals, verify at inspections
601.1	Conditioned Floor Area calculation					
601.2	Material Usage					
601.3	Building Dimensions and Layout					
	Floor area					
	Wall area					
	Roof area					
	Cladding or siding area					
	Penetration and trim areas					
601.4	Framing and Structural Plan					
601.5	Prefabricated Components					
	Floor system					
	Wall system					
	Roof system					
	Modular construction					
	Manufactured home					





Item	Green Building Practice	Compliance		Points Awarded	Plan Review/ Inspection	Comments
		Yes	No			
601.6	Stacked Stories					
	First staked story					
	Each additional stacked story					
601.7	Site Applied Finishing Materials					
	90%					
	50%					
601.8	Foundations					
601.9	Above Grade Wall Systems					
602	Enhanced Durability and Reduced Maintenance					Verify at green building plan review; review as construction submittals, verify at inspections
602.1	Exterior Doors					
602.2	Roof Overhangs					
602.3	Foundation Drainage					Applies to new construction portions only
	Drain tile					
	Perimeter drains					
602.4	Drip Edge					
602.5	Roof Water Discharge					
602.6	Finished Grade					
602.7	Termite Barrier					
602.8	Termite Resistant Materials					
602.9	Water Resistive Barrier					
602.10	Ice Barrier					
602.11	Foundation Waterproofing					
602.12	Flashing					
602.13	Roof Surfaces					
602.14	Recycling					
	Built in collection space					
	Compost					
603	Reused or Salvaged Materials					Verify at green building plan review; review as construction submittals, verify at final inspection
603.1	Existing Building Reused					Up to 12 points available
603.2	Salvaged Materials					
603.3	Scrap Materials					





Item	Green Building Practice	Compliance		Points Awarded	Plan Review/ Inspection	Comments
		Yes	No			
604	Recycled Content Building Materials					Verify at plan review; review as construction submittals, verify at inspections
604.1	Recycled Content (See Table 604.1 for points)					
605	Recycled Construction Waste					Verify at plan review; review as construction submittals, verify at inspections
605.1	Construction Waste Management Plan					Hazardous waste shall be handled and disposed per federal regulations; hazardous waste not included in landfill diversion calculation
605.2	On Site Recycling					
605.3	Recycled Construction Materials					
606	Renewable Materials					Verify at plan review; review as construction submittals, verify at inspections
606.1	Biobased Products					Percentage based on projected material cost by weight or volume
	Two types of biobased materials; each min. 0.5%					Certified solid wood per Section 606.2
	Two types of biobased materials; each min 1%					Engineered wood; Bamboo; Cotton; Cork; Straw; Natural fiber products made from crop (soy or corn based)
	Each additional biobased material; min. 0.5%					Product with minimum biobased content per USDA 7 CFR Part 2902 Other biobased materials with minimum 50% biobased content by weight or volume
606.2	Wood Based Products					
606.3	Manufacturing Energy					
607	Resource Efficient Materials					
607.1	Resource Efficient Materials					Up to 9 points available
608	Indigenous Materials					
608.1	Indigenous Materials					
	One type					
	Each additional type					
609	Life Cycle Analysis					Review by Final Inspection
609.1	Life Cycle Analysis					
	Per product comparison					
	Whole Building LCA					
610	Innovative Practices					
610.1	Manufacturer's Environmental Management System Concepts					Submit for approval at plan review Up to 10 point available





Item	Green Building Practice	Compliance		Points Awarded	Plan Review/ Inspection	Comments
		Yes	No			
Chapter 7 Energy Efficiency		Maximum Points Available: 120				
701	Minimum Energy Efficiency Requirements					Verify at green building plan review; review as construction submittals, verify at intermediate and final inspections
701.1	Mandatory Requirements					
701.2	Emerald Level Points					
701.3	Adopting Entity Review					
701.4	Mandatory Practices					
	HVAC system and industry approved installation					
	Duct system sealed per UL 181; building cavities are not used as supply duct					
	Insulation and air sealing installed per manufacturer's instructions					
	Floors, foundations/crawlspace insulated; exposed earth in crawlspace covered with continuous vapor retarder					
	Walls:					
	Windows and doors weatherstripped					
	Band and rim joist insulated; air sealed					
	Air sealer installed between foundation and sill plate					
	Skylights and knee walls insulated					
	Exterior architectural features do not disrupt code required building envelope insulation or air sealing					
	Ceilings and Attics:					
	Attic access insulated and gasketed					
	Recessed lighting fixtures penetrating thermal envelop air tight, IC rated, sealed and gasketed					
Eave events have means that minimize air movement into or under insulation						





Item	Green Building Practice	Compliance		Points Awarded	Plan Review/ Inspection	Comments
		Yes	No			
701.4 cont	Fenestrations:					
	NFRC certified U Factor and SHGS units installed per Energy Star or Table 701.4.4.1					Maximum Certified Rating, Window: U Factor: 0.40; SHGC: 0.40 Skylight, TDD: U Factor: 0.75; SHGC: 0.40
702	Performance Path					Note: Performance path points cannot be combined with prescriptive path points
702.1	Point Allocation	NA				
702.2	Energy Cost Performance					Refer to ICC 700 Section 702
	15%					Performance path requires exceeding Energy Code by one of these percentages; documented using software per IECC Section 404 or Section 506.2 through 506.5 and applied per IECC provisions
	30%					
	50%					
	60%					
703	Prescriptive Path					Prescriptive path points cannot be combined with performance path points)
703.1	Building Envelope					1. Refer to ICC 700 Section 703 and Table 703.1.1 for total building thermal envelope provisions 2. Refer to ICC 700 Section 703 and Table 703.1.2 for insulation grades
	Envelope UA provisions per Section 703.1.1					
	Envelope insulation graded by third party and per Section 703.1.2 for insulation grade					
703.2	Insulation and Air Sealing					
	Third party verification of installation					
	No third party verification of insulation					
	Air and thermal barriers installed per ICC 700 Section 703.2					
	Plumbing and wiring insulated					





Item	Green Building Practice	Compliance		Points Awarded	Plan Review/ Inspection	Comments
		Yes	No			
703.2 cont	Walls:					
	Exterior wall at tub/shower insulated; interior and exterior air barrier					
	Air sealed electrical outlet boxes on exterior wall Or air barrier extends continuously behind boxes					
	Duplex, Townhouse: Common wall insulated with air barrier sealing gap between common wall and structural framing					
	Skylight shafts and knee wall air sealed; insulation stapled in place					
	Fireplace Wall: Air barrier aligned with insulation, gaps sealed					
	Ceilings and Attics:					
	Air barrier substantially aligned with insulation; gaps sealed					
	Attic access sealed					
	Attic Opening: Insulated cover gasketed or sealed					
703.3	Enhanced Fenestration: NFRA certified or equivalent and SHGC for windows, exterior doors, skylights, and tubular daylighting devices					Refer to ICC 700 Table 703.3.1a for U values and SHGC for enhanced fenestration provisions Dallas: Climate Zone 3A Maximum Certified Rating, Window: U Factor: 0.35; SHGC: 0.30 Maximum Certified Rating, Skylight, TDD: U Factor: 0.65; SHGC: 0.35





Item	Green Building Practice	Compliance		Points Awarded	Plan Review/ Inspection	Comments
		Yes	No			
703.4	HVAC Equipment Efficiency					Refer to ICC 700 Tables 703.4.2 for types of heaters
	Combination space heating and water heating system					
	Furnace/boiler efficiency per Section 703.4.2					
	Boiler equipped with temperature reset control					
	Efficient heat pump per Section 703.4.4					
	Efficient cooling per Section 703.4.5					
	Ground source heat pump					
	Whole dwelling unit fans with insulated louvers and sealed enclosure					
	Energy Star programmable thermostat					
	Water Heating Design, Equipment, and Installation per Section 703.5					Refer to ICC 700 Table 703.5.1
	Water heater Energy Factor compliant with Table 703.5.1					
	Drain water heat recovery					
	Hot water lines insulated to R-4					
	Boiler supply piping insulated in unconditioned spaces					
	Indirect fired water heater storage tanks heated from boiler system					





Item	Green Building Practice	Compliance		Points Awarded	Plan Review/ Inspection	Comments
		Yes	No			
704	Additional Practices					Submitted for approval at plan review
704.2	Lighting and Appliances					
	Hardwired lighting installation					
	Recessed lighting fixture penetration					
	Occupancy sensors					
	Energy Star Appliances					
	Induction cooktop					
704.3	Renewable Energy and Solar Heating and Cooling					
	Solar space heating and cooling					
	Automated solar protection (shading)					
	Passive solar heating design					
	Solar Water Heating					
	Renewable energy options					
704.4	Ducts: System properly sized					
704.5	HVAC Design and Installation					
	Compliance with ACCA Manual D					
	Certified contractor/ technician					
	Performance verification					
	Alternative refrigerant					
704.6	Leakage less than 2% of design airflow					
	Installation and Performance Verification					
	Third party onsite verification					
	Third party testing					
	Balanced system					





Item	Green Building Practice	Compliance		Points Awarded	Plan Review/ Inspection	Comments
		Yes	No			
705	Innovative Practices					Submit for approval at plan review
705.1	Energy Consumption Control					
705.2	Renewable Energy Service Plan					
	Chapter 8 Water Efficiency	Maximum Points Available: 288				Verify at green plan review, construction submittals, intermediate inspections, and final inspections
801	Indoor and Outdoor Water Use					
801.1	Indoor Hot Water Usage Hot					
	Hot Water Reduction by:					
	Piping runs less than 40 ft					
	Piping runs less than 30 ft					
	Piping System Design:					
	Structure type plumbing with demand controlled hot water loops					
	Engineered parallel piping system					
	Central core plumbing system					
	Pipe run exceeding 40 ft aided by:					
	Tankless water heater					
	On demand hot water recirculation					
801.2	Water Conserving Appliances					
	Dishwasher					
	Washing machine					
	Washing machine with water factor of 6.0 or less					
801.3	Food Waste Disposer					
801.4	Showerheads					
	1.6 to less than 2.5 gpm total flow rates; complying with ASME A112.18.1; tested at 80 psi					
	2.0 to less than 2.5 gpm Or 1.6 to less than 2.0 gpm					





Item	Green Building Practice	Compliance		Points Awarded	Plan Review/ Inspection	Comments
		Yes	No			
801.5	Faucets					
	Water efficient lavatory faucets					Faucet Flow Rate: 1.5 gpm flow rate tested at 60 psi per ASME A112.18.1
	Bathroom installation					
	All lavatory faucets installation					
	Self checking back valve, motion sensor, or pedal activated faucets					
801.6	Water Closets and Urinals					
	Water closet flush volume					Water Closet Flush Volume: 1.28 gallons or less per ASME A112.19.2 or ASME A112.19.14 and EPA Water Sense Urinal Flush Volume: 0.5 gallons or less per ASME A112.19.2
	Urinal flush volume					
801.7	Irrigation Systems					
	Low volume irrigation system for each landscape type:					
	Hugh distribution uniformity rotating spray heads					
	Drip irrigators					
	Bubblers					
	Drip emitters					
	Subsurface irrigation					
	Subsurface irrigation					
	Professional design and installed in accordance with EPA Water Sense requirements					
	Separate zones for turf and bedding areas					
	Smart Controller					
	Evapotranspiration (EF) based controller with rain sensor					
	Soil moisture sensor					
	No irrigation and landscape plan complies with Section 503.3					
801.8	Rainwater Collection and Distribution					
	Rainwater collected and used					
	Rainwater distributed uses renewable energy source or gravity					





Item	Green Building Practice	Compliance		Points Awarded	Plan Review/ Inspection	Comments
		Yes	No			
801.9	Water Filters					
802	Innovative Practices					Submit for approval at plan review
802.1	Graywater					
	Compliant with IRC Appendix O, separate and reused, as permitted by local plumbing code					
	Used by each water closet fixture Used by irrigation system					
802.2	Composting or Waterless Toilet or Urinals					
	Installed per Section 802.2(2)					
802.3	Automatic Shut Off Water Devices					
	Excess water flow shut off					
	Leak detection system					
Chapter 9 Indoor Environmental Quality		Maximum Points Available: 173			Verify at green plan review, construction submittals, intermediate inspections, and final inspections	
901	Pollutant Source Control					
901.1	Space and Water Heating Options:					Select option
	Natural draft space heating or water heating located outside of conditioned space					
	Air handling equipment and return ducts located outside of garage					
	Combustion space and water heating equipment located within conditions space					
	Location of heat pump equipment					
901.2	Fireplaces and Fuel Burning Appliances					
	Code compliant, vented to outside, adequate combustion and ventilation air					
	Natural gas compliant					
	Solid fuel compliance					Refer to ICC 700 901.2.1(2) for compliance requirements
	No fireplace, wood stove, or similar					





Item	Green Building Practice	Compliance		Points Awarded	Plan Review/ Inspection	Comments
		Yes	No			
901.3	Garage					
	Attached garage					
	Door between garage and conditioned space sealed					
	Continuous air barrier between walls and ceilings					
	Ducted or unducted wall fan					
	Carport					
901.4	Wood Materials					Minimum 85% of material within product group manufactured according to requirements
	Structural Wood: DOC PS 1/DOC PS 2					
	Particleboard, MDF: CPA A208.1, CPA A208.2					
	Hardwood Plywood: HPVA HP-1, HUD Title 24, Part 3280					
	NAUF composite wood					
	Nonemitting products					
901.5	Carpets					Emission Limits: Minimum 85% comply with CDPH 01350, certified by Green Label Plus
	No carpet or pad around water closets or bathing fixtures					
	Low emission carpet materials					
901.6	Hard Surface Flooring					Emission Limits: Minimum 85% comply with CDPH 01350, certified by FloorScore or Greenguard
901.7	Wall Coverings					Emission Limits: Minimum 85% comply with CDPH 01350, certified by Scientific Certification Systems Indoor Gold Advantage or Greenguard
901.8	Architectural Coatings					
	Interior products comply with one of following VOC content limits: Zero VOC determined by EPA Method 24; CARB; GS-11 Applied in accordance with DPH 01350 and verified by Greenguard or SCS					<u>VOC Limits:</u> Flat: 50 gram/liter Nonflat: 100 grams/liter Clear Wood Varnish: 350 grams/liters Clear Wood Lacquer: 550 grams/liter





Item	Green Building Practice	Compliance		Points Awarded	Plan Review/ Inspection	Comments
		Yes	No			
901.9	Adhesives and Sealants					
	Exterior: Comply with CARB or GS-36 Interior: Comply with CDHP 01350, certified by Greenguard or SCS or GS-36					Minimum of 85% of site applied exterior and interior sealants and adhesives comply with low VOC requirements CARB: 1) Adhesives: 75 g/l 2) Reactive Sealants: 50 g/l 3) Sealant: 30 g/l 4) Contact Adhesive: 480 g/l
901.10	Cabinets					
	Comply with KCMA EPS 01 compliant; CARB; or NAUF cabinetry					Minimum of 85% of kitchen and bath vanities comply
901.11	Insulation					
	Wall, Ceiling, Floor: Formaldehyde emissions comply with CDPH 01350, certified by Greenguard or SCS Indoor Gold Advantage Program Duct: Formaldehyde emissions comply with CDPH 01350, certified by Greenguard or SCS Indoor Gold Advantage Program					
901.12	Carbon Monoxide (CO ²) Alarm Located in central areas outside each sleeping area					Alarm certified by CSA 6.19 or UL2034
901.13	Building Entrance Pollutant Control					
	Exterior grille or mats at main entrance Indoor grille or mat					





Item	Green Building Practice	Compliance		Points Awarded	Plan Review/ Inspection	Comments
		Yes	No			
902	Pollutant Control					Verify with construction submittals, intermediate inspections, and final inspections
902.1	Spot Ventilation					Exhaust Unit:100 cfm minimum ventilation rate for intermittent operation; 25 cfm for continuous operation
	Bathrooms vented to outdoor					
	Clothes dryer vented to outdoor					
	Kitchen exhaust units and range hood ducted to outdoor					
	Bathroom Laundry Exhaust: Automatic timer or humidistat					
	Kitchen range, bathroom, laundry exhaust fans verified to specifications					
	Energy Star exhaust fans					
902.2	Building Ventilation Systems					
	Select one of the following: Exhaust or supply fan ready for continuous operation with labeled controls Or Balanced exhaust and supply fans with supply intakes located per manufacturer directions Or Heat recover ventilator Or Energy recovery ventilator					
902.2 cont	Ventilation airflow tested to design fan airflow at point of exhaust					
	MERV 8 or greater filters on central air					
902.3	Radon Control					Not applicable to Dallas, however materials from radon areas are shipped into Dallas; verify source





Item	Green Building Practice	Compliance		Points Awarded	Plan Review/ Inspection	Comments
		Yes	No			
802.4	HVAC System Protection					
	HVAC supply registers, grilles, and rough ins covered during construction					
	HVAC supply registers, return grilles, duct terminators inspected and vacuumed; coils inspected and cleaned, filter replaced					
902.5	Central Vacuum Systems: Installed and vented to outdoors					
902.6	Living Space Contaminants					
	Attic access, knee wall door, drop down stair sealed and gasketed					
	Penetration in attic, ceiling, walls, floors sealed					
903	Moisture Management: Vapor, Rainwater, Plumbing, HVAC					Verify with construction submittals, intermediate inspections, and final inspections
903.1	Tile Backing Materials: Comply with ASTM C1178, C1279, C1288, or C 1325					
903.2	Capillary Breaks					
	Capillary break and vapor barrier installed					
	Minimum 4 inch thick bed of aggregate covered with polyethylene sheeting, taped seams Or Minimum 4 inch thick uniform layer of sand overlain with geotextile drainage matting, covered with polyethylene sheeting					
	Capillary break on footings					





Item	Green Building Practice	Compliance		Points Awarded	Plan Review/ Inspection	Comments
		Yes	No			
903.3	Crawlspace					
	Vapor Retarder					
	Seams overlapped minimum 6 inches and taped					
	Floor: Minimum 6 mil vapor retarder on crawlspace floor, extended up wall, glued and fastened with furring strips					
	Walls: Dampproof wall before finished grade					
903.4	Moisture Control Measures					
	Moisture Control Measures:					
	No visible mold on building materials					
	Walls not enclosed if insulation has high moisture content					
	Maximum moisture content of lumber is 19%					
	Moisture content of substrate, subfloor or concrete slab per standard for finished floor					
903.5	Plumbing					
	Distribution lines not in exterior wall cavities					
	Cold water piping in unconditioned space insulated to minimum R-4					
	No plumbing in unconditioned spaces					
903.6	Duct Insulation: HVAC ducts, plenums, trunks in unconditioned space, basement, crawlspaces insulated to R-6; outdoor air supplies insulated to R-6.					





Item	Green Building Practice	Compliance		Points Awarded	Plan Review/ Inspection	Comments
		Yes	No			
903.7	Relative Humidity					
	Equipment installed to maintain RH of 60% or below by:					
	Additional dehumidification system					
	Additional controls on central HVAC					
904	Innovative Practices					Submit for approval at plan review
904.1	Humidity Monitoring Systems					
904.2	Kitchen Exhaust					
	Chapter 10 Operation, Maintenance, and Building Owner Education	Maximum Points Available: 10				Submittals required by Final Inspection
1001	Living Space Contaminants					
1001.1	Building Owner's Manual					Refer to ICC 700 for required manual information
1002	Training of Building Owner on Operations and Maintenance for One- and Two-Family Dwellings and Multifamily Buildings					
1002.1	Training of Building Owner					
1003	Construction, Operation, and Maintenance Manuals for Training and Training for Multiunit Buildings					
1003.1	Building Construction Manual					
1003.2	Operations Manual					
1003.3	Maintenance Manual					
	End of ICC 700 Checklist					

