



CHAPTER VI: STANDARD FORMS & DETAILS



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<u>H. LEED Critical Path Chart</u>	<u>5</u>
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H. LEED Critical Path Chart

		Identify as a strategy		Critical to Incorporate		Track progress	
Site Selection							
Prerequisite 1: Erosion & Sedimentation Control							
Credit 1: Site Selection							
Credit 2: Urban Redevelopment							
Credit 3: Brownfield Development							
Credit 4: Alternative Transportation							
4.1 Access to Public Transportation							
4.2 Bicycle Parking/Shower Facilities							
4.3 Alternative-Fuel Vehicle Refueling							
4.4 Reduced Parking/Carpool Parking							
Credit 5: Reduced Site Disturbance							
5.1 Limit Disturbance/Restore Site							



			Identify as a strategy	Critical to Incorporate	Track progress	
Site Selection						
5.2 Reduce Development Footprint						
Credit 6: Stormwater Management						
6.1 Stormwater Runoff						
6.2 Water Quality Treatment						
Credit 7: Reduce Heat Islands						
7.1 Shade/Reflectance Imperv. Surf.						
7.2 Roof Reflectance						
Credit 8: Light Pollution Reduction						
	Programming	Schematic Design	Design Development	Construction Documents	Construction	Occupancy

			Identify as a strategy	Critical to Incorporate	Track progress	
Water Efficiency						
Credit 1: Water Efficient Landscaping						



Water Efficiency							
	Identify as a strategy		Critical to Incorporate		Track progress		
1.1 50% Reduction in Potable Water Irrigation							
1.2 Another 50% (100% Total) Reduction							
Credit 2: Innovative Wastewater Technologies							
Credit 3: Water Use Reduction							
3.1 20% Reduction in Building Water Use							
3.2 Another 10% (30% Total) Reduction							
	Programming	Schematic Design	Design Development	Construction Documents	Construction	Occupancy	



Energy and Atmosphere	Identify as a strategy	Critical to Incorporate	Track progress
Prerequisite 1: Fund. Building Commissioning			
Prerequisite 2: Minimum Energy Performance			
Prerequisite 3: CFC Reduction in HVAC&R Equip			
Credit 1: Optimize Energy Performance			
1.1 New Building 20%, Existing Building 10%			
1.2 New Building 30%, Existing Building 20%			
1.3 New Building 40%, Existing Building 30%			
1.4 New Building 50%, Existing Building 40%			
1.5 New Building 60%, Existing Building 50%			
Credit 2: Renewable Energy			
2.1 5% of Total Energy Cost in Renewables			



		Identify as a strategy		Critical to Incorporate		Track progress	
Energy and Atmosphere							
2.2 10% of Total Energy Cost in Renewables							
2.3 20% of Total Energy Cost in Renewables							
Credit 3: Additional Commissioning							
Credit 4: Elimination of HCFCs and Halons							
Credit 5: Measurement and Verification							
Credit 6: Green Power							
	Programming	Schematic Design	Design Development	Construction Documents	Construction	Occupancy	

		Identify as a strategy		Critical to Incorporate		Track progress	
Materials and Resources							
Prerequisite: Storage & Collection of Recyclables							
Credit 1: Building Reuse							



				Identify as a strategy	Critical to Incorporate	Track progress	
Materials and Resources							
1.1 Maintain 75% of Structure & Shell							
1.2 Maintain Additional 25% (100% Total)							
1.3 Maintain 100% Shell & 50% Non-Shell							
Credit 2: Construction Waste Management							
2.1 Recycle/Salvage 50% of Construction Waste							
2.2 Recycle/Salvage Additional 25% (75% Total)							
Credit 3: Resource Reuse							
3.1 Specify 5% Materials as Salvaged							
3.2 Specify Additional 25% (10% Total)							
Credit 4: Recycled Content							
4.1 Specify 25% of Materials as Recycled							
4.2 Specify Additional 25% (50% Total)							
Credit 5: Local/Regional Materials							
5.1 Specify 20% of Materials Manufactured Locally							



		Identify as a strategy		Critical to Incorporate		Track progress	
Materials and Resources							
5.2 Of Those, Specify 50% Extracted Locally							
Credit 6: Rapidly Renewable Materials							
Credit 7: Certified Wood (50%)							
	Programming	Schematic Design	Design Development	Construction Documents	Construction	Occupancy	

		Identify as a strategy		Critical to Incorporate		Track progress	
Indoor Environmental Quality							
Prerequisite 1: Minimum IAQ Standards							
Prerequisite 2: Environ. Tobacco Smoke Control							
Credit 1: Carbon Dioxide Monitoring							
Credit 2: Increase Ventilation Effectiveness							
Credit 3: Construction IAQ Management							



				Identify as a strategy	Critical to Incorporate	Track progress	
Indoor Environmental Quality							
3.1 Management During Construction							
3.2 Pre-Occupancy Flush-Out or Testing							
Credit 4: Low-Emitting Materials							
4.1 Adhesives and Sealant							
4.2 Paints and Coatings							
4.3 CRI Green Label Carpet							
4.4 Composite Wood							
Credit 5: Indoor Chem/Pollutant Source Control							
Credit 6: Controlability of Systems							
6.1 Perimeter Light/Ventilation Control							
6.2 Non-Perimeter Light/Ventilation Control							
Credit 7: Thermal Comfort							
7.1 Humidity Control							
7.2 Temperature/Humidity Monitoring							



		Identify as a strategy		Critical to Incorporate		Track progress
Indoor Environmental Quality						
Credit 8: Daylight and Views						
8.1 Access to Daylight						
8.2 Access to Views						
		Programming	Schematic Design	Design Development	Construction Documents	Construction
						Occupancy



Innovation and Design		Identify as a strategy	Critical to Incorporate	Track progress		
Credit 1: Innovation in Design						
Innovation 1.1: (Exceed existing LEED credit)						
Innovation 1.2: (Innovation not in LEED credits)						
Innovation 1.3: (Exceed existing LEED credit)						
Innovation 1.4: (Innovation not in LEED credits)						
Credit 2: LEED Accredited Professional						
LEED Documentation						
	Programming	Schematic Design	Design Development	Construction Documents	Construction	Occupancy



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