

St Martins Engineering Building

LEED BD+C: New Construction (v2009)

PLATINUM, AWARDED SEP 2013

**SUSTAINABLE SITES**

AWARDED: 22 / 26

SSc1	Site selection	1/1
SSc2	Development density and community connectivity	5/5
SSc3	Brownfield redevelopment	0/1
SSc4.1	Alternative transportation - public transportation access	6/6
SSc4.2	Alternative transportation - bicycle storage and changing rooms	0/1
SSc4.3	Alternative transportation - low-emitting and fuel-efficient vehicles	3/3
SSc4.4	Alternative transportation - parking capacity	2/2
SSc5.1	Site development - protect or restore habitat	0/1
SSc5.2	Site development - maximize open space	1/1
SSc6.1	Stormwater design - quantity control	0/1
SSc6.2	Stormwater design - quality control	1/1
SSc7.1	Heat island effect - nonroof	1/1
SSc7.2	Heat island effect - roof	1/1
SSc8	Light pollution reduction	1/1

**WATER EFFICIENCY**

AWARDED: 10 / 10

WEc1	Water efficient landscaping	4/4
WEc2	Innovative wastewater technologies	2/2
WEc3	Water use reduction	4/4

**ENERGY & ATMOSPHERE**

AWARDED: 35 / 35

EAc1	Optimize energy performance	19/19
EAc2	On-site renewable energy	7/7
EAc3	Enhanced commissioning	2/2
EAc4	Enhanced refrigerant Mgmt	2/2
EAc5	Measurement and verification	3/3
EAc6	Green power	2/2

**MATERIAL & RESOURCES**

AWARDED: 7 / 14

MRC1.1	Building reuse - maintain existing walls, floors and roof	0/3
MRC1.2	Building reuse - maintain interior nonstructural elements	0/1
MRC2	Construction waste Mgmt	2/2
MRC3	Materials reuse	0/2
MRC4	Recycled content	2/2
MRC5	Regional materials	2/2

**MATERIAL & RESOURCES**

CONTINUED

MRC6	Rapidly renewable materials	0/1
MRC7	Certified wood	1/1

**INDOOR ENVIRONMENTAL QUALITY**

AWARDED: 13 / 15

EQc1	Outdoor air delivery monitoring	1/1
EQc2	Increased ventilation	0/1
EQc3.1	Construction IAQ Mgmt plan - during construction	1/1
EQc3.2	Construction IAQ Mgmt plan - before occupancy	1/1
EQc4.1	Low-emitting materials - adhesives and sealants	1/1
EQc4.2	Low-emitting materials - paints and coatings	1/1
EQc4.3	Low-emitting materials - flooring systems	1/1
EQc4.4	Low-emitting materials - composite wood and agrifiber products	1/1
EQc5	Indoor chemical and pollutant source control	1/1
EQc6.1	Controllability of systems - lighting	1/1
EQc6.2	Controllability of systems - thermal comfort	1/1
EQc7.1	Thermal comfort - design	1/1
EQc7.2	Thermal comfort - verification	1/1
EQc8.1	Daylight and views - daylight	0/1
EQc8.2	Daylight and views - views	1/1

**INNOVATION**

AWARDED: 6 / 6

IDc1	Innovation in design	5/5
IDc2	LEED Accredited Professional	1/1

**REGIONAL PRIORITY**

AWARDED: 4 / 4

EAc1	Optimize energy performance	1/1
EAc2	On-site renewable energy	1/1
MRC7	Certified wood	1/1
SSc1	Site selection	1/1
SSc5.1	Site development - protect or restore habitat	0/1
SSc6.1	Stormwater design - quantity control	0/1

TOTAL**97 / 110**40-49 Points
CERTIFIED50-59 Points
SILVER60-79 Points
GOLD80+ Points
PLATINUM