

JEWISH RECONSTRUCTIONIST CONGR

LEED BD+C: New Construction (v2.1)
PLATINUM, AWARDED SEP 2008

SUSTAINABLE SITES
AWARDED: 10 / 14

| | | |
|--------|---|-------|
| SSc1 | Site selection | 1 / 1 |
| SSc2 | Development density | 1 / 1 |
| SSc3 | Brownfield redevelopment | 0 / 1 |
| SSc4.1 | Alternative transportation - public transportation access | 1 / 1 |
| SSc4.2 | Alternative transportation - bicycle storage and changing rooms | 1 / 1 |
| SSc4.3 | Alternative transportation - alternative fuel vehicles | 1 / 1 |
| SSc4.4 | Alternative transportation - parking capacity | 1 / 1 |
| SSc5.1 | Reduced site disturbance - protect or restore open space | 0 / 1 |
| SSc5.2 | Reduced site disturbance - development footprint | 1 / 1 |
| SSc6.1 | Stormwater Mgmt - rate and quantity | 0 / 1 |
| SSc6.2 | Stormwater Mgmt - treatment | 0 / 1 |
| SSc7.1 | Heat island effect - non-roof | 1 / 1 |
| SSc7.2 | Heat island effect - roof | 1 / 1 |
| SSc8 | Light pollution reduction | 1 / 1 |


WATER EFFICIENCY
AWARDED: 4 / 5

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|--------|---|-------|
| WEc1.1 | Water efficient landscaping - reduce by 50% | 1 / 1 |
| WEc1.2 | Water efficient landscaping - no potable water use or no irrigation | 1 / 1 |
| WEc2 | Innovative wastewater technologies | 0 / 1 |
| WEc3.1 | Water use reduction - 20% reduction | 1 / 1 |
| WEc3.2 | Water use reduction - 30% reduction | 1 / 1 |


ENERGY & ATMOSPHERE
AWARDED: 10 / 17

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|--------|------------------------------|--------|
| EAc1 | Optimize energy performance | 7 / 10 |
| EAc2.1 | Renewable energy - 5% | 0 / 1 |
| EAc2.2 | Renewable energy - 10% | 0 / 1 |
| EAc2.3 | Renewable energy - 20% | 0 / 1 |
| EAc3 | Additional commissioning | 1 / 1 |
| EAc4 | Ozone protection | 1 / 1 |
| EAc5 | Measurement and verification | 0 / 1 |
| EAc6 | Green power | 1 / 1 |


MATERIAL & RESOURCES
AWARDED: 10 / 13

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|--------|--|-------|
| MRc1.1 | Building reuse - maintain 75% of existing walls, floors and roof | 0 / 1 |
| MRc1.2 | Building reuse - maintain 100% of existing walls, floors and roof | 0 / 1 |
| MRc1.3 | Building reuse - maintain 100% of shell/structure and 50% of non-shell/non-structure | 0 / 1 |
| MRc2.1 | Construction waste Mgmt - divert 50% from landfill | 1 / 1 |
| MRc2.2 | Construction waste Mgmt - divert 75% from landfill | 1 / 1 |
| MRc3.1 | Resource reuse - 5% | 1 / 1 |


MATERIAL & RESOURCES
CONTINUED

| | | |
|--------|---|-------|
| MRc3.2 | Resource reuse - 10% | 1 / 1 |
| MRc4.1 | Recycled content - 5% (post-consumer + 1/2 pre-consumer) | 1 / 1 |
| MRc4.2 | Recycled content - 10% (post-consumer + 1/2 pre-consumer) | 1 / 1 |
| MRc5.1 | Regional materials - 20% manufactured regionally | 1 / 1 |
| MRc5.2 | Regional materials - 50% extracted regionally | 1 / 1 |
| MRc6 | Rapidly renewable materials | 1 / 1 |
| MRc7 | Certified wood | 1 / 1 |


INDOOR ENVIRONMENTAL QUALITY
AWARDED: 14 / 15

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|--------|---|-------|
| EQc1 | Carbon dioxide (CO2) monitoring | 1 / 1 |
| EQc2 | Ventilation effectiveness | 1 / 1 |
| EQc3.1 | Construction IAQ Mgmt plan - during construction | 1 / 1 |
| EQc3.2 | Construction IAQ Mgmt plan - after construction | 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 - carpet | 1 / 1 |
| EQc4.4 | Low-emitting materials - composite wood | 1 / 1 |
| EQc5 | Indoor chemical and pollutant source control | 1 / 1 |
| EQc6.1 | Controllability of systems - perimeter spaces | 1 / 1 |
| EQc6.2 | Controllability of systems - non-perimeter spaces | 1 / 1 |
| EQc7.1 | Thermal comfort - compliance with ASHRAE 55-1992 | 1 / 1 |
| EQc7.2 | Thermal comfort - permanent monitoring system | 1 / 1 |
| EQc8.1 | Daylight and views - daylight 75% of spaces | 0 / 1 |
| EQc8.2 | Daylight and views - views for 90% of spaces | 1 / 1 |


INNOVATION
AWARDED: 3 / 5

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|------|------------------------------|-------|
| IDc1 | Innovation in design | 2 / 4 |
| IDc2 | LEED Accredited Professional | 1 / 1 |

TOTAL
51 / 69