

SOLAR STUDY DIAGRAM.

88 Walker Street, North Sydney

PSN Matter
Measurement Mapping & Surveying

PROJECT REF: 4132

CLIENT: Eastmark Holdings
5 Rogers Avenue, Haberfield

PROJECT ADDRESS: 88 Walker Street, North Sydney

GEOGRAPHICAL ADDRESS: 151d 12' 31"E 33d 50' 20"S

NOTES

The accompanying solar diagrams are based upon the following information:
Solar model is based upon collected survey information compiled from ground, aerial and field survey and architectural information;
Extent of proposed building shadow is limited to ground topography only;
Model is oriented to true north based upon SCIMS survey information;
Model levels are based upon AHD height information provided by SCIMS;
Information contained herein is copyright;
All solar diagrams must be read in conjunction with these notes;
Dates for key solar events provided by Sydney Observatory;
Solar equations based upon accepted computer algorithms and altitude and azimuth angles as provided within MicroStation software validated against NASA Observatory predictions.
Results are accurate within the levels of uncertainty defined by yearly variation in solar azimuth and altitude angles;
Proposed site models as provided by Rice Daubney Architects, North Sydney
Solar Study information provided based upon typical solar events of Winter and Summer Solstice and Equinox at 9am, 12pm and 3pm

