

Assessor # 20047 Certificate # 88172687 Issued: 25-Nov-10

Thermal Performance Specifications

These are the Specifications upon which the Certified Assessment is based. If details included in these Specifications vary from other drawings or written specifications, these Specifications shall take precedence. If any one specification is detailed for a building element, that specification shall apply to all instances of that element for the project. If alternate specifications are detailed for a building element, the location and extent of alternate specifications must be detailed below and clearly indicated on referenced documents.

| Windows | Product ID | Class | Frame | U value | SHGC | Area M ² | Detail |
|-------------|-------------------------------------|-------|-------|---------|------|---------------------|------------|
| WAS-04-018a | Double Glazed, Low-E, Ar, Aluminium | | | 3.23 | 0.40 | | Throughout |

| Skylights | Product ID | Class | Frame | U value | SHGC | Area M ² | Detail |
|-----------|------------|-------|-------|---------|------|---------------------|--------|
| NA | | | | | | | |

Any U and SHGC values specified on Certificates issued after 1 May 2007 are according to NFRC. All values prior to this date are ANAC. Alternate products may be used if their U value is lower, and the SHGC value is less than 10% higher or lower.

| External walls | Construction | Insulation | Colour | Solar absorptance | Detail |
|--------------------------|--------------|------------|--------|-------------------------------|--------|
| Concrete 150mm int. ins. | R2.5 | Light | Medium | As per plans | |
| Metal Cladding | R2.5 | Light | Medium | As per plans | |
| Concrete 150mm int. ins. | R1.0 | Light | Medium | Next to site plant, wet areas | |
| Concrete + Plasterboard | None | Light | Medium | Next to stairs | |

| Internal walls | Construction | Insulation | Detail |
|---------------------------|--------------|----------------|--------|
| Plasterboard on Studs | None | Internal Walls | |
| Hebel 75mm + Plasterboard | R1.0 | Common Walls | |

| Floors | Construction | Insulation | Covering | Detail |
|----------|--------------|----------------------|-------------------------------|--------|
| Concrete | None | Ceramic Tile, Carpet | As per plans | |
| Concrete | R1.0 | Ceramic Tile, Carpet | Selected Units Above Basement | |

External Floors: * R1 all ext. beds aPO01, aPO02, aPO03, aPO06, aPO08 * R1 all living/kitchens aPO01, aPO04, aPO05 * R1 all floors: a109, a107, a108, a109, a110, a111, aPO09, aPO10 * R1 site floors: a101, a102, a110, a111, aPO02, aPO03

| Ceilings | Construction | Insulation | Detail |
|--------------|--------------|------------|--------|
| Plasterboard | None | Throughout | |

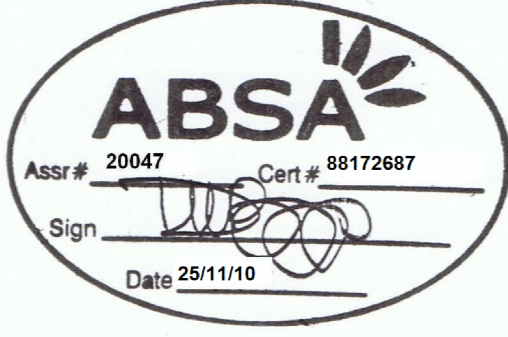
| Roof | Construction | Insulation | Colour | Detail |
|----------|--------------|-----------------|---------------------------------|--------|
| Concrete | R3.0 | Light-GA +0.475 | Throughout (Roofs and Terraces) | |

| Window cover | Internal | External | External | Internal | External | External | Internal |
|-------------------------|------------|-----------------------------|--------------|----------|----------|----------|----------|
| Generic - tinted blinds | Throughout | Siting Screens, Fixed Louv. | As per plans | | | | |

| Fixed shading | Frames | width | inc. gutters | height above windows | Veranahs | Pergolas | Other |
|---------------|--------|---------------------|--------------|----------------------|----------|----------|-------|
| 0 | 0 | Varied as per plans | NA | | | | |

| Overshading | Overshading structures | Overshading trees |
|-------------|------------------------|-------------------|
| Yes | No | No |

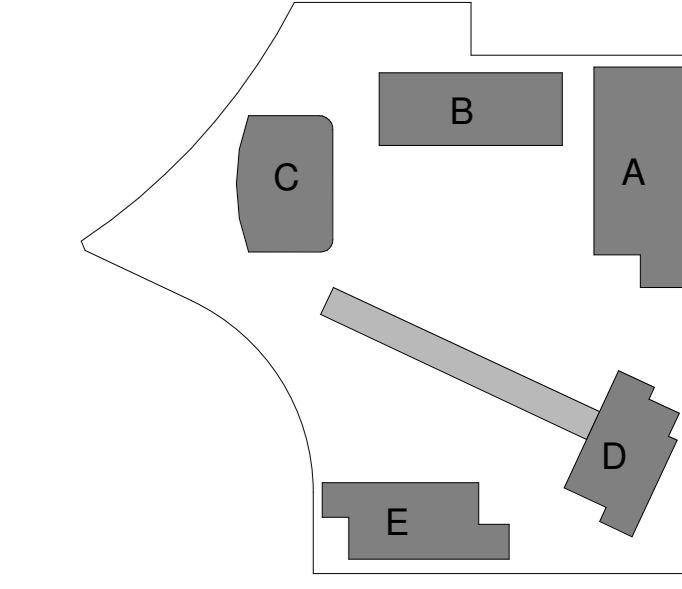
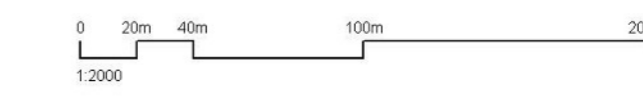
| Orientation, Exposure, Ventilation and Infiltration | Living area open to entry | Yes | Ventilated skylights | No | |
|---|---------------------------|---------------------------------|----------------------|----------------------------------|----|
| Orientation of nominal north | 22 | | | | |
| Terrain category | Suburban | Living areas separated by doors | No | Open fire or unvented gas heater | No |
| Roof ventilation | Unventilated | Clear opens to heated areas | No | Ventled downlights | No |
| Cross ventilation | Standard | Seals to windows and doors | Yes | Wall and ceiling vents | No |
| Subfloor ventilation | Open | Exhaust fans without dampers | No | | |



PRECINCT B



RHODES TRAIN STATION



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The Builder/Contractor shall verify job dimensions prior to any work commencing. Figured dimensions shall take precedence over scaled work.

| Rev. | Date | Revision |
|------|------------|---------------------|
| A | 12/11/2010 | DA Test of Adequacy |



Project
STAGE 2A + 3A
WALKER ST.
RHODES
for
Billbergia

Drawing Name
Locality/Context plan



| Date | Scale | Sheet Size |
|------------|----------|------------|
| 03/11/2010 | 1 : 2000 | @ B1 |

| Reg. No. | Drawn | Chk. |
|----------|-------|------|
| | BS/NH | JP |

| Job No. | Drawing No. | Revision |
|-------------|---------------|----------|
| 4410 | A-0101 | A |

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