

APARTMENT BUILDING

ADJACENT 5 STOREY APARTMENT BUILDING

#### GENERAL NOTES

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- FOR CIVIL AND STRUCTURAL DETAILS REFER TO ENGINEER'S DRAWINGS.
- FOR DRAINAGE DETAILS REFER HYDRAULIC ENGINEER'S DRAWINGS.
- FOR LIGHTING & ELECTRICAL DETAILS REFER TO ELECTRICAL ENGINEER'S DRAWINGS.
- ALL SERVICES TO BE CHECKED AND VERIFIED ON SITE.
- SURVEY INFORMATION TAKEN FROM HAMMOND SMAILIE CO. PTY. LTD. CONSULTING SURVEYORS DATED 16.12.2010 (REFERENCE - 12056, ISSUE C)
- FOR EXISTING RETAINED & REMOVED TREE NUMBERS REFER ARBORISTS (EARTHSCAPE HORTICULTURAL SERVICES) DEVELOPMENT IMPACT ASSESSMENT REPORT DATED NOVEMBER 2011

#### LEGEND

- SITE BOUNDARY
- BUILDING OUTLINE & BRICK COLUMNS (REFER TO ARCHITECT'S DRAWINGS) BUILDING UNDER
- PLANTING ON SLAB
- EXISTING LEVELS
- FINISHED LEVELS
- STRUCTURAL SLAB LEVELS TO ARCHITECT'S PLANS
- PRIMARY ACCESS COMMUNAL PAVING PATH 1M WIDE IN DEEP SOIL AREAS
- SECONDARY ACCESS CRUSHED SANDSTONE PATH
- COURTYARD PAVING
- CONCRETE DRIVEWAY
- STEPPING STONES
- PITS TO HYDRAULIC ENGINEERS DETAILS
- TURF & EDGING
- RAISED LIGHT WEIGHT BRIDGE ACCESS
- LIGHT WEIGHT COURTYARD FENCING & PRIVACY SCREENS
- PLANTER WALLS
- WATER FEATURE
- BBQ
- SEATING
- TREE PROTECTION ZONE
- STRUCTURAL ROOT ZONE
- TREE CANOPY
- EXISTING TREES & TREE No.s TO BE RETAINED REFER ARBORIST'S REPORT
- MATRIX OF GROUNDCOVERS REFER PLANT SCHEDULE FOR PLANT SPECIES & NUMBERS
- SHRUBS & GROUNDCOVERS REFER TO PLANT SCHEDULE
- TREES REFER TO PLANT SCHEDULE
- EXISTING TREES TO BE REMOVED

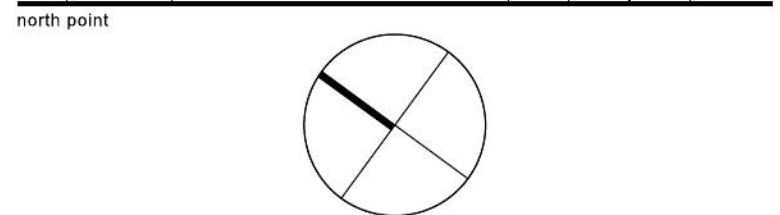
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verified suitable for the use stipulated by the relevant revision/issue only if initiated and checked by an authorised dem (austr) pty limited representative.

| amendments |          | no.                  |    | date | amendment | by | chk'd | init | verified |
|------------|----------|----------------------|----|------|-----------|----|-------|------|----------|
| A-         | 16.09.11 | COORDINATION ISSUE   | PN | PN   | AB        | AB |       |      |          |
| A1         | 07.10.11 | COORDINATION ISSUE   | PN | PN   | AB        | AB |       |      |          |
| A2         | 11.10.11 | PRE-DA CLIENT REVIEW | A  | A    | AB        | AB |       |      |          |
| A3         | 12.10.11 | PRE-DA CLIENT REVIEW | PN | PN   | AB        | AB |       |      |          |
| A4         | 13.10.11 | PRE-DA ISSUE         | PN | PN   | AB        | AB |       |      |          |
| A5         | 20.10.11 | PRE-DA ISSUE         | PN | PN   | AB        | AB |       |      |          |
| A6         | 17.11.11 | DA ISSUE             | PN | PN   | AB        | AB |       |      |          |
| A7         | 16.01.12 | AMENDED DA ISSUE     | PN | PN   | AB        | AB |       |      |          |
| A8         | 20.01.12 | AMENDED DA ISSUE     | PN | PN   | AB        | AB |       |      |          |
| A9         | 29.02.12 | AMENDED DA ISSUE     | PN | PN   | AB        | AB |       |      |          |



dem

planning, urban design, architecture, landscape architecture, interior design

level 8 15 help street chatswood nsw 2067  
p: po box 5036 west chatswood nsw 1515  
t: (02) 8966 6000 f: (02) 8966 6111  
e: sydney@dem.com.au

project client

**Rosedale St Ives**  
**212-216 Mona Vale Road & 5A & 13 Memorial Avenue**  
**St Ives NSW**

The Village Building Co.  
Unit 7 Argyle Corner  
92 Hoskins Street  
Mitchell ACT 2911

consultant

**ABSA**  
20660  
Sign *John Gashwell*  
Date Refer Certificate

drawing title

**LANDSCAPE PLANTING PLAN**  
**GROUND FLOOR PLAN**

**da issue**

|             |       |       |             |
|-------------|-------|-------|-------------|
| original    | scale | drawn | project no. |
| b1          | 1:200 | PN    | 4215-01     |
| drawing no. |       |       | rev. no.    |

**la-0502** **A09**

| PLANT SCHEDULE |                                    |                            |                            |      |                                 |                |     |
|----------------|------------------------------------|----------------------------|----------------------------|------|---------------------------------|----------------|-----|
|                |                                    |                            |                            |      |                                 |                |     |
| Code           | Botanic Name                       | Common Name                | Container Size at planting | Rate | Approx Size at Maturity (H x S) | Total Quantity |     |
| Trees          |                                    |                            |                            |      |                                 |                |     |
| Al             | Allocasuarina torulosa             | Forest Oak                 | X                          | ^    | 75L N/A                         | 12m x 4m       | 3   |
| Bs             | Banksia serrata                    | Old Man Banksia            | X                          | ^    | 75L N/A                         | 12m x 7m       | 4   |
| Ee             | Elaeocarpus eumundi (Cutting Form) | Eumundi Quandong           | ^                          | ^    | 75L N/A                         | 15m x 5m       | 7   |
| Epa            | Eucalyptus paniculata              | Ironbark                   | X                          | ^    | 75L N/A                         | 20m x 10m      | 12  |
| Epu            | Eucalyptus punctata                | Grey Gum                   | X                          | ^    | 75L N/A                         | 20m x 10m      | 4   |
| Er             | Elaeocarpus reticulatus            | Blueberry Ash              | X                          | ^    | 75L N/A                         | 7m x 3m        | 36  |
| Gl             | Gleditsia tricanthos               | Honey Locust               | ^                          | ^    | 75L N/A                         | 10m x 8m       | 3   |
| Li             | Lagerstroemia indica               | Creech Myrtle              | ^                          | ^    | 75L N/A                         | 5m x 4m        | 14  |
| Mh             | Michelia champaca                  | Golden Champaca            | ^                          | ^    | 75L N/A                         | 10m x 5m       | 2   |
| Mi             | Melaleuca decora                   | White feather honey myrtle | ^                          | ^    | 75L N/A                         | 6m x 4m        | 1   |
| Ns             | Nyssa sylvatica                    | Tupelo                     | ^                          | ^    | 75L N/A                         | 15m x 8m       | 4   |
| Pc/C           | Pyrus calleryana 'Charicleer'      | Ornamental Pear            | ^                          | ^    | 75L N/A                         | 11m x 6m       | 6   |
| Sg             | Syncarpia glomulifera              | Turpentine                 | X                          | ^    | 75L N/A                         | 25m x 8m       | 10  |
| Ti/L           | Tristanopsis laurina 'Luscious'    | Luscious Water Gum         | X                          | ^    | 75L N/A                         | 6m x 4m        | 6   |
| Shrubs         |                                    |                            |                            |      |                                 |                |     |
| Ai             | Azalea indica                      | Azalea                     | ^                          | ^    | 5L 1000mm                       | 1.5m x 1.5m    | 5   |
| Ap             | Acacia paniculata 'Tindale'        | Sydney green Wattle        | X                          | ^    | 5L 1000mm                       | 2-15m x 6m     | 1   |
| As/H           | Acmena smithii 'Hedgemaster'       | Hedgemaster                | ^                          | ^    | 5L 1000mm                       |                | 58  |
| As/M           | Acmena smithii 'Minor'             | Dwarf Lilly Pilly          | ^                          | ^    | 5L 1000mm                       |                | 25  |
| Bs             | Breynia oblongifolia               | Coffee Bush                | X                          | ^    | 5L 1000mm                       | 2m x 2m        | 51  |
| Cc             | Callistemon citrinus               | Osmond Bottlebrush         | X                          | ^    | 5L 1000mm                       | 2m x 1.5m      | 11  |
| Cj             | Camellia japonica                  | Japonica                   | ^                          | ^    | 5L 1000mm                       | Hedged to 2m   | 156 |
| CLJ            | Callistemon 'Little John'          | Callistemon Little John    | ^                          | ^    | 5L 1000mm                       |                | 8   |
| Dc             | Dorothy's excoela                  | Gymea Lily                 | ^                          | ^    | 5L 1000mm                       | 1.5m x 1.5m    | 27  |
| Ka             | Karara ambigua                     | Tick Bush                  | X                          | ^    | 5L 1000mm                       | 2m x 1.5m      | 24  |
| Ma             | Meibomia ambigua                   | Blackened Honey Myrtle     | ^                          | ^    | 5L 1000mm                       | Hedged to 2.5m | 82  |
| Ni             | Notelaea longifolia                | Mock Olive                 | X                          | ^    | 5L 1000mm                       |                | 2   |
| Od             | Ozothamnus diosmifolius            | White Dogwood              | X                          | ^    | 5L 1000mm                       |                | 47  |
| Pg/R           | Phoradendron glabra 'Rubens'       | Red Leaf Phoradendron      | ^                          | ^    | 5L 1000mm                       | Hedged to 2m   | 103 |
| Pi             | Pittosporum revolutum              | Wild Yellow Jasmine        | X                          | ^    | 5L 1000mm                       | 3m x 2m        | 7   |
| Ps             | Polycias bambusifolia              | Elderberry 'Panic'         | X                          | ^    | 5L 1000mm                       | 3m x 2m        | 2   |
| Ri             | Raphiolepis indica                 | Indian Hawthorn            | ^                          | ^    | 5L 1000mm                       | Hedged to 2m   | 31  |
| Sc             | Spiraea cantoniensis 'Lancaster'   | May Bush                   | ^                          | ^    | 5L 750mm                        | 1.5m x 1.5m    | 92  |
| SRP            | Syzygium leuhamii 'Royal Flame'    | Lilly Pilly                | ^                          | ^    | 5L 1000mm                       | Hedged to 2m   | 156 |
| Vi             | Viburnum odoratissimum             | Sweet Viburnum             | ^                          | ^    | 5L 1000mm                       | Hedged to 2m   | 11  |
| Vt             | Viburnum tinus                     | Viburnum                   | ^                          | ^    | 5L 1000mm                       | Hedged to 2m   | 17  |
| Wf             | Westringia frutescens              | Coastal Rosemary           | ^                          | ^    | 5L 1000mm                       | Hedged to 2m   | 36  |
| Xc             | Xylosma congestum                  | Shiny Xylosma              | ^                          | ^    | 5L 1000mm                       | Hedged to 2m   | 64  |

Note:

- X Indicates Indigenous plants of the Kuring-gai Area
- ^ Indicates native plants
- ^ Indicates plants that have a low water requirement (1 drop as per the Sydney water Plant Selector)
- 1 Number of trees capable of attaining a mature height of at least 15 metres is 38 (min requirement of 24 trees based on 1/1500m2 of site area)
- 2 29 trees of the 38 proposed are locally occurring species. Compliance with the 50% locally occurring trees species.

| Code                                                                   |  | Botanic Name                    | Common Name            | Container Size at planting | Rate  | Approx Size at Maturity (H x S) | Total Quantity |             |     |
|------------------------------------------------------------------------|--|---------------------------------|------------------------|----------------------------|-------|---------------------------------|----------------|-------------|-----|
| Matrix of Groundcovers as shown on Plan (Refer legend & planting plan) |  |                                 |                        |                            |       |                                 |                |             |     |
| Aa                                                                     |  | Agapanthus africanus            | African Lily           | ^                          | 150mm | 500mm                           | 0.5m x 0.5m    | 179         |     |
| Am                                                                     |  | Acanthus mollis                 | Oyster Plant           | ^                          | 150mm | 500mm                           | 0.6m x 0.6m    | 149         |     |
| Cm                                                                     |  | Convolvulus mauritanicus        | Full Moon              | ^                          | 150mm | 500mm                           | 0.2m x 1m      | 207         |     |
| Cm                                                                     |  | Cleome minima                   | China                  | ^                          | 150mm | 500mm                           | 0.5m x 0.5m    | 150         |     |
| Cr                                                                     |  | Chrysanthemum apiculatum        | Yellow Buttons         | ^                          | 150mm | 500mm                           | 0.3m x 0.8m    | 6           |     |
| Dc'LJ                                                                  |  | Dianella caerulea 'Little Joss' | Little Joss            | ^                          | 150mm | 400mm                           | 0.4m x 0.4m    | 974         |     |
| Fp                                                                     |  | Ficus pumila                    | Climbing fig           | ^                          | 150mm | 500mm                           |                | 55          |     |
| Gj                                                                     |  | Gonolobus juniperina            | Juniper leaf gonolobus | ^                          | 150mm | 500mm                           | 1m x 1m        | 34          |     |
| Hs                                                                     |  | Hibbertia scandens              | Snake vine             | ^                          | 150mm | 500mm                           | 0.4m x 1m      | 136         |     |
| Hv                                                                     |  | Hardenbergia violacea           | Purple Coral Pea       | X                          | ^     | 150mm                           | 500mm          | 0.4m x 1m   | 594 |
| It                                                                     |  | Isoplexis nodosa                | Knobley Club Rush      | ^                          | 150mm | 400mm                           | 0.7m x 0.7m    | 218         |     |
| Ju                                                                     |  | Juniperus conferta              | Shore Juniper          | ^                          | 150mm | 400mm                           | 0.4m x 0.8m    | 192         |     |
| LJR                                                                    |  | Liriodendron 'Just Right'       | Liriodendron           | ^                          | 150mm | 400mm                           | 0.4m x 0.4m    | 487         |     |
| LJK                                                                    |  | Lomandra longifolia 'Xantheus'  | Spiry Headed Rush      | ^                          | 150mm | 400mm                           | 1m x 1m        | 701         |     |
| LJT                                                                    |  | Lomandra longifolia 'Tanika'    | Tanika                 | ^                          | 150mm | 400mm                           | 0.8m x 0.8m    | 270         |     |
| PBB                                                                    |  | Phormium tenax 'Baker'          | Bronze Baby            | ^                          | 150mm | 400mm                           | 0.6m x 0.6m    | 111         |     |
| PFE                                                                    |  | Phalaenopsis 'Eskdale'          | Tasmanian Grass        | ^                          | 150mm | 400mm                           | 0.6m x 0.6m    | 259         |     |
| Ta                                                                     |  | Themeda australis               | Kangaroo Grass         | X                          | ^     | 150mm                           | 400mm          | 0.5m x 0.5m | 149 |
| TJ                                                                     |  | Tetrachloa peruviana            | Star Jasmine           | ^                          | 150mm | 400mm                           | 0.3m x 1m      | 367         |     |
| Vh                                                                     |  | Viola hederifolia               | Native Violet          | ^                          | 150mm | 400mm                           | 0.1m x 0.5m    | 786         |     |
| Matrix of Groundcovers as shown on Plan (Refer legend & planting plan) |  |                                 |                        |                            |       |                                 |                |             |     |
| Ec                                                                     |  | Echinops edentatus              | Foxtail (Heffer Grass) | X                          | ^     | 150mm                           | 400mm          | 1.2m        | 48  |
| M                                                                      |  | Miconia stipulata               | Australian Grass       | X                          | ^     | 150mm                           | 400mm          | 0.7m        | 48  |
| Pa                                                                     |  | Peperomia argyreocoma           | Watering Basket Grass  | X                          | ^     | 150mm                           | 400mm          | 0.5m        | 48  |
| Ms                                                                     |  | Themeda australis               | Kangaroo Grass         | X                          | ^     | 150mm                           | 400mm          | 0.5m x 0.5m | 48  |

21 x Fp - Ficus pumila TO BE PLANTED AT BASE OF FENCE



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| Code   | Botanic Name                    | Common Name        |   |   | Container Size at planting | Rate  | Approx Size at Maturity (H x S) | Total Quantity |
|--------|---------------------------------|--------------------|---|---|----------------------------|-------|---------------------------------|----------------|
| Dc'LJ' | Dianella caerulea 'Little Jess' | Little Jess        | * | ^ | Tube Stock                 | 400mm | 0.4m x 0.4m                     | 110            |
| Gr     | Grevillea rosemarinifolia       | Rosemary Grevillea | * | ^ | SL                         | 750mm | 1m x 1.5m                       | 57             |
| In     | Isolepis nodosa                 | Knobby Club Rush   | * | ^ | Tube Stock                 | 400mm | 0.7m x 0.7m                     | 55             |
| L'I'K' | Lomandra longifolia 'Katrinus'  | Spiny Headed Rush  | * | ^ | Tube Stock                 | 400mm | 1m x 1m                         | 123            |
| Pp'K'  | Poa poriformis 'Kingsdale'      | Tussock Grass      | * | ^ | Tube Stock                 | 400mm | 0.6m x 0.6m                     | 38             |
| W'M    | Westringia 'Mundi'              | Coastal Rosemary   | * | ^ | SL                         | 750mm | 0.4m x 1.4m                     | 31             |
|        |                                 |                    |   |   |                            |       |                                 |                |
|        |                                 |                    |   |   |                            |       |                                 |                |

BASIX LEVEL 4 PLANTER AREAS

Level 4 Planter areas

Building A

| Unit no. | Garden Area (m2) |
|----------|------------------|
| A401     | 21.5             |
| A402     | 8.0              |
| A403     | 2.0              |
| A404     | 25.5             |
| A405     | 0.8              |
| A406     | NA               |

Building B

|      |      |
|------|------|
| B401 | 5.5  |
| B402 | 3.0  |
| B403 | 9.5  |
| B404 | 22.5 |
| B405 | 3.0  |

Building C

|      |     |
|------|-----|
| C401 | 6.0 |
| C402 | 8.0 |
| C403 | NA  |
| C404 | 6.0 |
| C405 | 2.0 |

COMMON OPEN SPACE

COMMON GARDEN AREA

BUILDING A : 4.0m2

BUILDING B : 3.5m2

THESE AREAS INCLUDED IN CALCULATIONS ON DRAWING LA-0505

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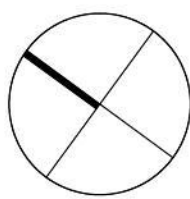
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|------------|----------|------------------|----|---------|------|-------|------|----------|--|
| no.        | date     | amendment        | by | chk'd   | init | chk'd | init | chk'd    |  |
| A01        | 14.11.11 | FOR COORDINATION | PN | PN      |      |       | AB   | AB       |  |
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| A03        | 20.02.12 | AMENDED DA ISSUE | PN | PN      |      |       | AB   | AB       |  |
| A04        | 29.02.12 | AMENDED DA ISSUE | PN | PN      |      |       | AB   | AB       |  |
| A05        | 06.03.12 | AMENDED DA ISSUE | JL | JL      |      |       | CM   | CM       |  |

north point



dem

planning, urban design, architecture, landscape architecture, interior design

level 8 15 help street chatswood nsw 2067

p: po box 5036 west chatswood nsw 1515

t: (02) 8966 6000 f: (02) 8966 6111

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drawing title

**LANDSCAPE**  
**PLANTING PLAN**  
**LEVEL 4**

**da issue**

| original | scale | drawn | project no. |
|----------|-------|-------|-------------|
| b1       | 1:200 | PN    | 4215-01     |

| drawing no. | rev no. |
|-------------|---------|
| la--0504    | A05     |