

4 DELMAR PARADE AND 812 PITTWATER RD, DEE WHY NSW

LANDSCAPE DA DOCUMENTATION

KEY PLAN



DRAWING REGISTER

DRAWING NUMBER	DRAWING NAME
LDA-000	LANDSCAPE COVER SHEET
LDA-100	EXISTING TREE PLAN
LDA-101	LANDSCAPE MASTER PLAN
LDA-102	LANDSCAPE PLAN 1
LDA-103	LANDSCAPE PLAN 2
LDA-104	LANDSCAPE PLAN 3
LDA-105	LEVEL 5 LANDSCAPE PLAN
LDA-201	LANDSCAPE SECTIONS
LDA-301	LEVEL 1 INDICATIVE TREE PLAN
LDA-302	LEVEL 1 INDICATIVE PLANTING PLAN
LDA-303	LEVEL 1 INDICATIVE PLANT PALETTE
LDA-304	LEVEL 5 INDICATIVE PLANTING PLAN AND PALETTE
LDA-401	LANDSCAPE DETAILS

PROJECT DESCRIPTION

i	DEMOLITION OF EXISTING BUILDINGS, TREE REMOVAL AND SITE CLEARING
ii	CONSTRUCTION OF 2X NEW MIXED-USE BUILDINGS OVER A SHARED TWO STOREY BASEMENT CAR PARK COMPRISING: <ol style="list-style-type: none"> 219 RESIDENTIAL APARTMENTS COMMERCIAL TENANCIES ON GROUND FLOOR

LANDSCAPE ARCHITECT
GROUND INK
 SUITE 201, 75 ARCHER ST, CHATSWOOD NSW 2067 PH. (02) 9411 3279
© GROUND INK PTY LTD THIS DESIGN AND DRAWING IS PROTECTED BY COPYRIGHT.

CLIENT

 LV 29/2 CHIFLEY PLAZA,
 SYDNEY, NSW 2010
 PH. (02) 9231 8679
 WWW.LANDMARKGR.COM

ARCHITECT
rothelowman
 LV 1/241 COMMONWEALTH STREET,
 SURRY HILLS, NSW 2010
 PH. (02) 8045 2600
 WWW.ROTHELOWMAN.COM.AU

NOTE
 VERIFY ALL DIMENSIONS ON SITE BEFORE COMMENCING WORK. REPORT ALL DISCREPANCIES TO LANDSCAPE ARCHITECT PRIOR TO CONSTRUCTION. FIGURED DIMENSIONS TO BE TAKEN IN PREFERENCE TO SCALED DRAWINGS. ALL WORK IS TO CONFORM TO RELEVANT AUSTRALIAN STANDARDS AND OTHER CODES AS APPLICABLE. LOCATION OF UNDERGROUND SERVICES TO BE PROVEN ON SITE AND PROTECTED IF NECESSARY PRIOR TO CONSTRUCTION. DIAL BEFORE YOU DIG. PLANT SPECIES AND QUANTITIES SHOWN ARE INDICATIVE ONLY AND ARE SUBJECT TO CHANGE BASED ON FUTURE PROJECT REQUIREMENTS.

ISSUE	DATE	DESCRIPTION	DRAWN	CHECKED
A	03.12.21	ISSUE FOR DA	MC	RL
B	30.11.22	ISSUE FOR DA	WL	RL
C	07.12.22	ISSUE FOR DA	WL	RL
D	1.03.23	ISSUE FOR DA	WL	RL
E	6.03.23	ISSUE FOR DA	WL	RL

DRAWING TITLE
LANDSCAPE COVER SHEET

DATE	JOB NUMBER	DRAWN	CHECKED	DRAWING NO.
06-03-22	20210520	WL	RL	LDA-000
PROJECT 4 DELMAR PARADE & 812 PITTWATER ROAD DEE WHY, NSW 2099				
SCALE NTS / A3				REV E

EXISTING TREE SCHEDULE

ID	DESCRIPTION	EXISTING HEIGHT	PROPOSED ACTION
T20	Casuarina glauca (Swamp sheoak)	15m	REMOVE
T21	Casuarina glauca (Swamp sheoak)	16m	REMOVE
T22	Casuarina glauca (Swamp sheoak)	16m	REMOVE
T24	Casuarina glauca (Swamp sheoak)	15m	RETAIN
T31	Casuarina glauca (Swamp sheoak)	14m	REMOVE
T32	Casuarina glauca (Swamp sheoak)	12m	REMOVE
T33	Casuarina glauca (Swamp sheoak)	10m	REMOVE
T34	Casuarina glauca (Swamp sheoak)	13m	REMOVE
T35	Casuarina glauca (Swamp sheoak)	8m	REMOVE
T36	Casuarina glauca (Swamp sheoak)	8m	REMOVE
T37	Casuarina glauca (Swamp sheoak)	12m	REMOVE
T38	Casuarina glauca (Swamp sheoak)	16m	REMOVE
T39	Melaleuca quinquenervia (Broad-leaved Paperbark)	16m	REMOVE
T40	Casuarina glauca (Swamp sheoak)	16m	REMOVE
T41	Casuarina glauca (Swamp sheoak)	12m	REMOVE
T42	Melaleuca quinquenervia (Broad-leaved Paperbark)	11m	REMOVE
T43	Casuarina glauca (Swamp sheoak)	5m	REMOVE
T44	Casuarina glauca (Swamp sheoak)	10m	REMOVE
T45	Casuarina glauca (Swamp sheoak)	11m	REMOVE
T46	Casuarina glauca (Swamp sheoak)	10m	REMOVE
T47	Melaleuca quinquenervia (Broad-leaved Paperbark)	8m	REMOVE
T48	Casuarina glauca (Swamp sheoak)	12m	REMOVE
T49	Melaleuca quinquenervia (Broad-leaved Paperbark)	12m	REMOVE
T50	Casuarina spp.	12m	REMOVE
T51	Casuarina spp.	12m	REMOVE
T52	Casuarina spp.	11m	REMOVE
T53	Casuarina spp.	5m	REMOVE
T54	Casuarina spp.	10m	REMOVE
T55	Casuarina spp.	11m	REMOVE
T56	Casuarina spp.	10m	REMOVE
T57	Casuarina spp.	8m	REMOVE
T58	Casuarina spp.	12m	REMOVE
T59	Casuarina spp.	12m	REMOVE
T60	Casuarina spp.	6m	REMOVE
T61	Casuarina spp.	12m	REMOVE
T62	Casuarina spp.	12m	RETAIN
T63	Casuarina spp.	10m	RETAIN
T64	Banksia spp.	12m	REMOVE
T65	Banksia spp.	10m	REMOVE
T66	Banksia spp.	14m	REMOVE
T67	Glochidion ferdinandi (TPZ Incursion 7.5%)	6m	RETAIN
T68	Casuarina spp.	14m	REMOVE
T69	Casuarina spp.	12m	REMOVE

ID	DESCRIPTION	EXISTING HEIGHT	PROPOSED ACTION
T70	Casuarina spp. (TPZ Incursion 3.1%)	8m	RETAIN
T71	Casuarina spp.	8m	REMOVE
T72	Casuarina spp.	10m	REMOVE
T73	Casuarina spp.	10m	REMOVE
T74	Banksia spp.	6m	REMOVE
T75	Banksia spp.	7m	REMOVE
T76	Banksia spp.	7m	REMOVE
T77	Glochidion ferdinandi	6m	REMOVE
T78	Casuarina spp.	10m	REMOVE
T79	Melaleuca spp.	9m	REMOVE
T80	Casuarina spp.	11m	REMOVE
T81	Casuarina spp.	10m	REMOVE
T82	Casuarina spp.	10m	REMOVE
T83	Casuarina spp.	9m	REMOVE
T84	Casuarina spp.	9m	REMOVE
T85	Melaleuca spp.	7m	REMOVE
T86	Casuarina spp.	8m	REMOVE
T87	Casuarina spp.	8m	REMOVE
T88	Melaleuca spp.	6m	REMOVE
T89	Casuarina spp.	10m	REMOVE
T90	Casuarina spp.	8m	REMOVE

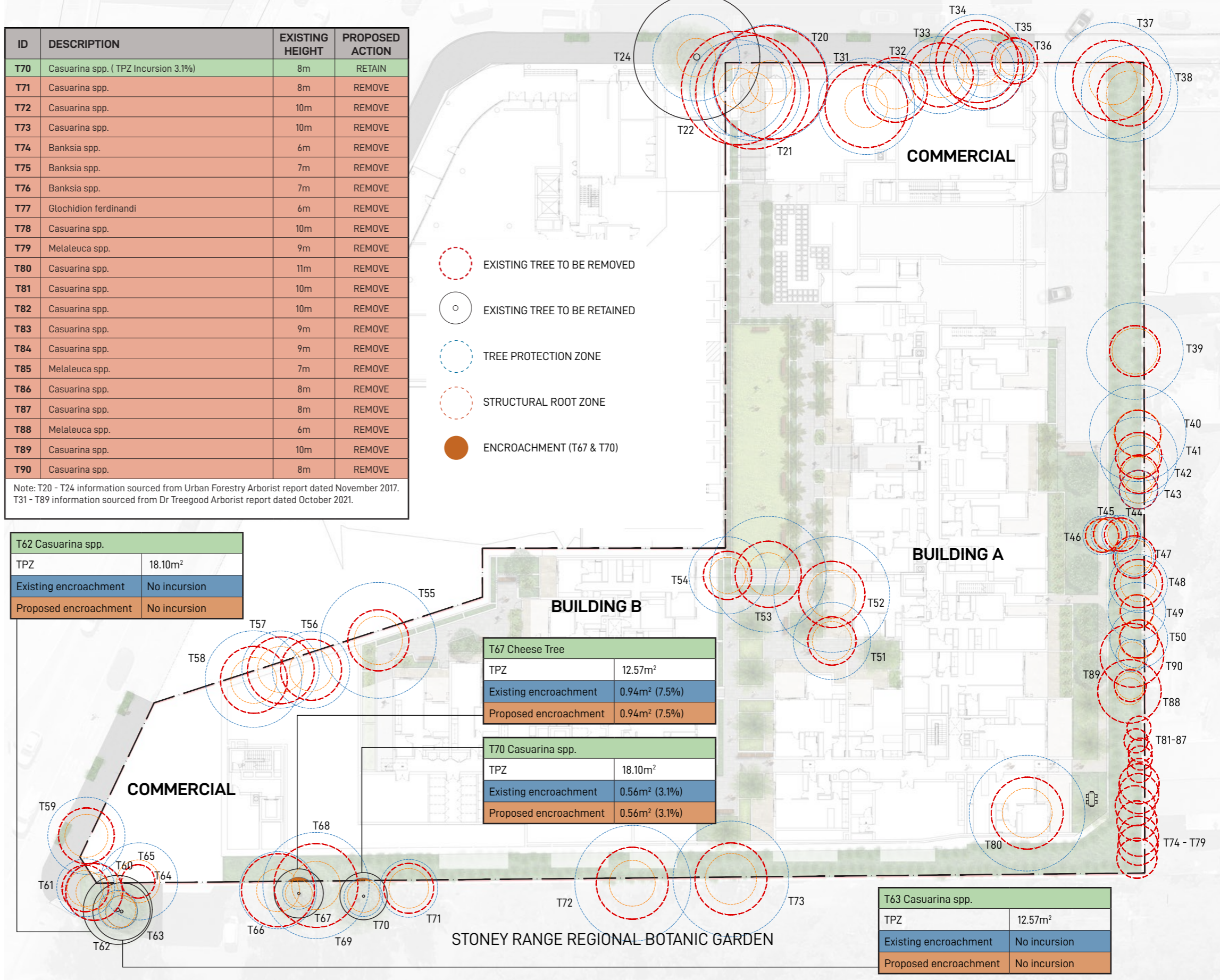
Note: T20 - T24 information sourced from Urban Forestry Arborist report dated November 2017.
T31 - T89 information sourced from Dr Treegood Arborist report dated October 2021.

T62 Casuarina spp.	
TPZ	18.10m ²
Existing encroachment	No incursion
Proposed encroachment	No incursion

T67 Cheese Tree	
TPZ	12.57m ²
Existing encroachment	0.94m ² (7.5%)
Proposed encroachment	0.94m ² (7.5%)

T70 Casuarina spp.	
TPZ	18.10m ²
Existing encroachment	0.56m ² (3.1%)
Proposed encroachment	0.56m ² (3.1%)

T63 Casuarina spp.	
TPZ	12.57m ²
Existing encroachment	No incursion
Proposed encroachment	No incursion



LANDSCAPE ARCHITECT

GROUND INK

SUITE 201, 75 ARCHER ST, CHATSWOOD NSW 2067 PH. (02) 9411 3279

© GROUND INK PTY LTD THIS DESIGN AND DRAWING IS PROTECTED BY COPYRIGHT.

CLIENT

Landmark

LV 29/2 CHIFLEY PLAZA, SYDNEY, NSW 2010 PH. (02) 9231 8679 WWW.LANDMARKGR.COM

ARCHITECT

rothelowman

LV 1/241 COMMONWEALTH STREET, SURRY HILLS, NSW 2010 PH. (02) 8045 2600 WWW.ROTLOWMAN.COM.AU

NOTE

VERIFY ALL DIMENSIONS ON SITE BEFORE COMMENCING WORK. REPORT ALL DISCREPANCIES TO LANDSCAPE ARCHITECT PRIOR TO CONSTRUCTION. FIGURED DIMENSIONS TO BE TAKEN IN PREFERENCE TO SCALED DRAWINGS. ALL WORK IS TO CONFORM TO RELEVANT AUSTRALIAN STANDARDS AND OTHER CODES AS APPLICABLE. LOCATION OF UNDERGROUND SERVICES TO BE PROVEN ON SITE AND PROTECTED IF NECESSARY PRIOR TO CONSTRUCTION. DIAL BEFORE YOU DIG. PLANT SPECIES AND QUANTITIES SHOWN ARE INDICATIVE ONLY AND ARE SUBJECT TO CHANGE BASED ON FUTURE PROJECT REQUIREMENTS.

ISSUE	DATE	DESCRIPTION	DRAWN	CHECKED
A	03.12.21	ISSUE FOR DA	MC	RL
B	30.11.22	ISSUE FOR DA	WL	RL
C	07.12.22	ISSUE FOR DA	WL	RL
D	1.03.23	ISSUE FOR DA	WL	RL
E	6.03.23	ISSUE FOR DA	WL	RL

DRAWING TITLE

EXISTING TREE PLAN

DATE	JOB NUMBER	DRAWN	CHECKED	DRAWING NO.
06-03-22	20210520	WL	RL	LDA-100

PROJECT

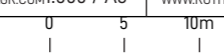
4 DELMAR PARADE & 812 PITTWATER ROAD
DEE WHY, NSW 2099

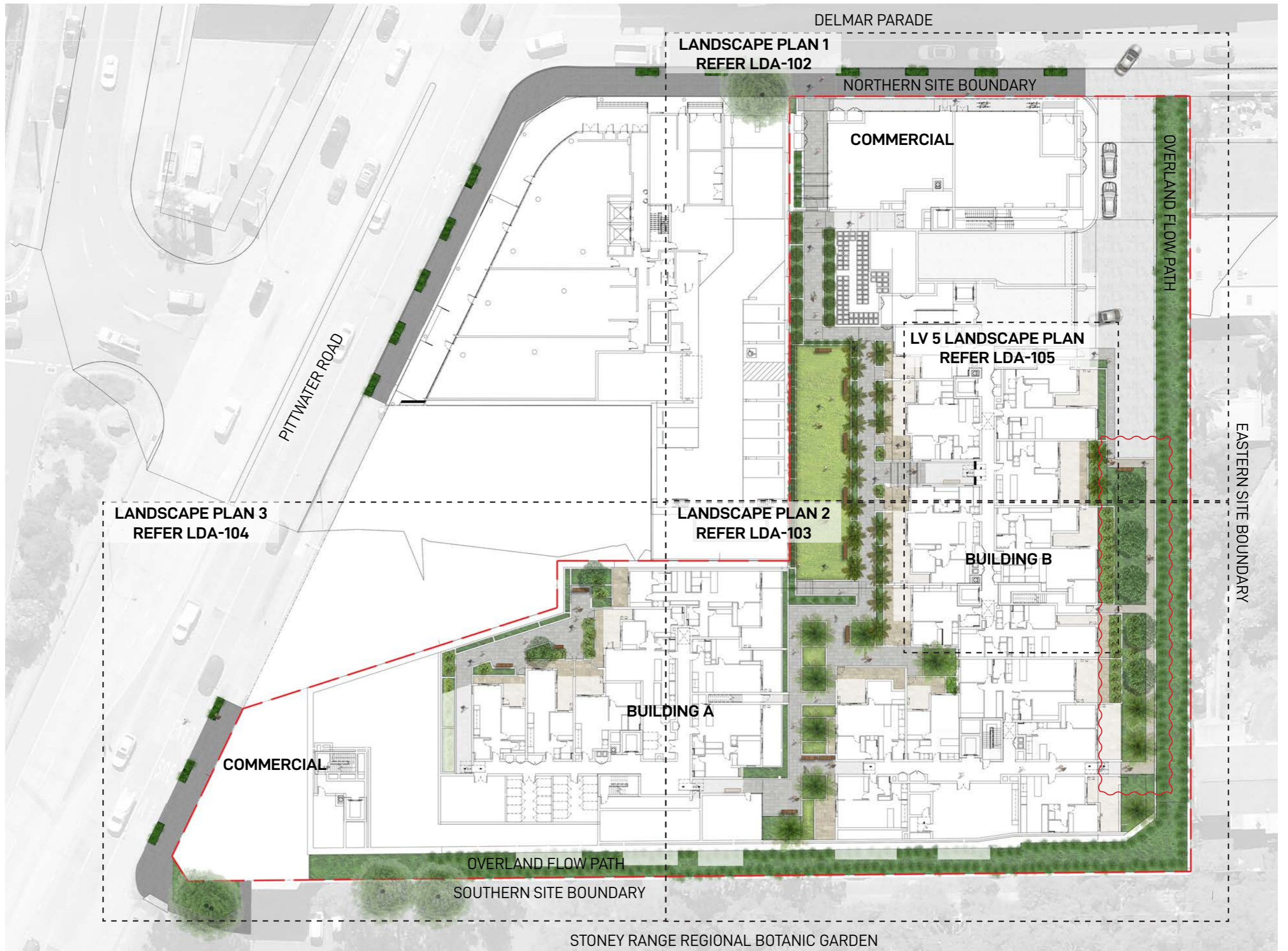
SCALE 1:500 / A3

0 2 4 6 8m

NORTH

REV E





LANDSCAPE ARCHITECT

GROUND INK

SUITE 201, 75 ARCHER ST, CHATSWOOD NSW 2067 PH. (02) 9411 3279

© GROUND INK PTY LTD THIS DESIGN AND DRAWING IS PROTECTED BY COPYRIGHT.

CLIENT

Landmark

LV 29/2 CHIFLEY PLAZA,
SYDNEY, NSW 2010
PH. (02) 9231 8679
WWW.LANDMARKGR.COM

ARCHITECT

rothelowman

LV 1/241 COMMONWEALTH STREET,
SURRY HILLS, NSW 2010
PH. (02) 8045 2600
WWW.ROTHELOWMAN.COM.AU

NOTE

VERIFY ALL DIMENSIONS ON SITE BEFORE COMMENCING WORK. REPORT ALL DISCREPANCIES TO LANDSCAPE ARCHITECT PRIOR TO CONSTRUCTION. FIGURED DIMENSIONS TO BE TAKEN IN PREFERENCE TO SCALED DRAWINGS. ALL WORK IS TO CONFORM TO RELEVANT AUSTRALIAN STANDARDS AND OTHER CODES AS APPLICABLE. LOCATION OF UNDERGROUND SERVICES TO BE PROVEN ON SITE AND PROTECTED IF NECESSARY PRIOR TO CONSTRUCTION. DIAL BEFORE YOU DIG. PLANT SPECIES AND QUANTITIES SHOWN ARE INDICATIVE ONLY AND ARE SUBJECT TO CHANGE BASED ON FUTURE PROJECT REQUIREMENTS.

ISSUE	DATE	DESCRIPTION	DRAWN	CHECKED
A	03.12.21	ISSUE FOR DA	MC	RL
B	30.11.22	ISSUE FOR DA	WL	RL
C	07.12.22	ISSUE FOR DA	WL	RL
D	1.03.23	ISSUE FOR DA	WL	RL
E	6.03.23	ISSUE FOR DA	WL	RL

DRAWING TITLE

LANDSCAPE MASTER PLAN

DATE	JOB NUMBER	DRAWN	CHECKED	DRAWING NO.
06-03-22	20210520	WL	RL	LDA-101

PROJECT

4 DELMAR PARADE & 812 PITTWATER ROAD
DEE WHY, NSW 2099

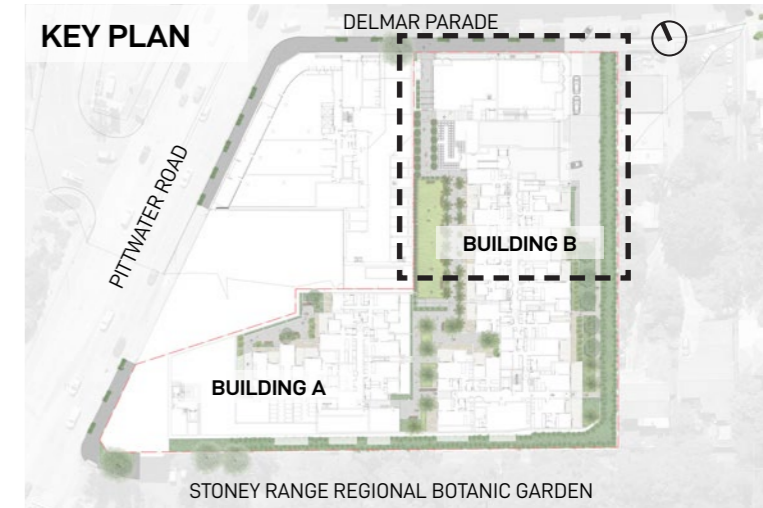
SCALE 1:500 / A3

0 2 4 6 8m

NORTH

REV

E



LEGEND

1. PROPOSED PUBLIC DOMAIN UPGRADE WITH NATIVE GARDEN BED IN ACCORDANCE WITH COUNCIL'S PUBLIC DOMAIN PLAN
2. PROPOSED DELMAR PARADE SECURE ENTRY
3. PROPOSED NATIVE PALM TREES ALONG COMMUNAL AREA
4. PROPOSED SCREEN PLANTING ALONG SITE BOUNDARY
5. PROPOSED NATIVE SCREEN PLANTING ADJOINING TERRACE
6. PROPOSED SHADE TOLERANT PLANTING
7. RETAINING WALL TO ENGINEER'S DETAILS
8. PROPOSED FIXED FURNITURE
9. FEATURE LOBBY ENTRY
10. BUILDING ABOVE TO PROVIDE WEATHER PROTECTION
11. PERMEABLE FOOTPATH

LANDSCAPE ARCHITECT

GROUND INK

SUITE 201, 75 ARCHER ST, CHATSWOOD NSW 2067 PH. (02) 9411 3279

© GROUND INK PTY LTD THIS DESIGN AND DRAWING IS PROTECTED BY COPYRIGHT.

CLIENT

Landmark

LV 29/2 CHIFLEY PLAZA, SYDNEY, NSW 2010 PH. (02) 9231 8679 WWW.LANDMARKGR.COM

ARCHITECT

rothelowman

LV 1/241 COMMONWEALTH STREET, SURRY HILLS, NSW 2010 PH. (02) 8045 2600 WWW.ROTLOWMAN.COM.AU

NOTE

VERIFY ALL DIMENSIONS ON SITE BEFORE COMMENCING WORK. REPORT ALL DISCREPANCIES TO LANDSCAPE ARCHITECT PRIOR TO CONSTRUCTION. FIGURED DIMENSIONS TO BE TAKEN IN PREFERENCE TO SCALED DRAWINGS. ALL WORK IS TO CONFORM TO RELEVANT AUSTRALIAN STANDARDS AND OTHER CODES AS APPLICABLE. LOCATION OF UNDERGROUND SERVICES TO BE PROVEN ON SITE AND PROTECTED IF NECESSARY PRIOR TO CONSTRUCTION. DIAL BEFORE YOU DIG. PLANT SPECIES AND QUANTITIES SHOWN ARE INDICATIVE ONLY AND ARE SUBJECT TO CHANGE BASED ON FUTURE PROJECT REQUIREMENTS.

ISSUE	DATE	DESCRIPTION	DRAWN	CHECKED
A	03.12.21	ISSUE FOR DA	MC	RL
B	30.11.22	ISSUE FOR DA	WL	RL
C	07.12.22	ISSUE FOR DA	WL	RL
D	1.03.23	ISSUE FOR DA	WL	RL
E	6.03.23	ISSUE FOR DA	WL	RL

DRAWING TITLE

LANDSCAPE PLAN 1

DATE	JOB NUMBER	DRAWN	CHECKED	DRAWING NO.
06-03-22	20210520	WL	RL	LDA-102

PROJECT

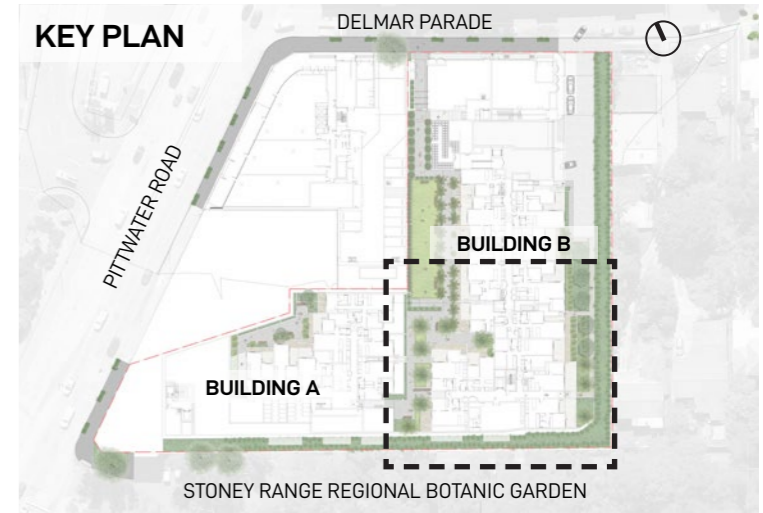
4 DELMAR PARADE & 812 PITTVATER ROAD
DEE WHY, NSW 2099

SCALE 1:250 / A3

0 1 2 3 4 5m

NORTH

REV E



LEGEND

- 1. PROPOSED NATIVE PALM TREE ALONG COMMUNAL AREA
- 2. PROPOSED SCREEN PLANTING ALONG SITE BOUNDARY
- 3. PROPOSED NATIVE SCREEN PLANTING ADJOINING TERRACE
- 4. PROPOSED SHADE TOLERANT PLANTING
- 5. RETAINING WALL TO ENGINEER'S DETAILS
- 6. BENCH SEATING
- 7. BUILDING ABOVE TO PROVIDE WEATHER PROTECTION
- 8. PERMEABLE FOOTPATH

LANDSCAPE ARCHITECT

GROUND INK

SUITE 201, 75 ARCHER ST, CHATSWOOD NSW 2067 PH. (02) 9411 3279

© GROUND INK PTY LTD THIS DESIGN AND DRAWING IS PROTECTED BY COPYRIGHT.

CLIENT

LV 29/2 CHIFLEY PLAZA, SYDNEY, NSW 2010 PH. (02) 9231 8679 WWW.LANDMARKGR.COM

ARCHITECT

rothelowman

LV 1/241 COMMONWEALTH STREET, SURRY HILLS, NSW 2010 PH. (02) 8045 2600 WWW.ROTHELOWMAN.COM.AU

NOTE

VERIFY ALL DIMENSIONS ON SITE BEFORE COMMENCING WORK. REPORT ALL DISCREPANCIES TO LANDSCAPE ARCHITECT PRIOR TO CONSTRUCTION. FIGURED DIMENSIONS TO BE TAKEN IN PREFERENCE TO SCALED DRAWINGS. ALL WORK IS TO CONFORM TO RELEVANT AUSTRALIAN STANDARDS AND OTHER CODES AS APPLICABLE. LOCATION OF UNDERGROUND SERVICES TO BE PROVEN ON SITE AND PROTECTED IF NECESSARY PRIOR TO CONSTRUCTION. DIAL BEFORE YOU DIG. PLANT SPECIES AND QUANTITIES SHOWN ARE INDICATIVE ONLY AND ARE SUBJECT TO CHANGE BASED ON FUTURE PROJECT REQUIREMENTS.

ISSUE	DATE	DESCRIPTION	DRAWN	CHECKED
A	03.12.21	ISSUE FOR DA	MC	RL
B	30.11.22	ISSUE FOR DA	WL	RL
C	07.12.22	ISSUE FOR DA	WL	RL
D	1.03.23	ISSUE FOR DA	WL	RL
E	6.03.23	ISSUE FOR DA	WL	RL

DRAWING TITLE

LANDSCAPE PLAN 2

DATE	JOB NUMBER	DRAWN	CHECKED	DRAWING NO.
06-03-22	20210520	WL	RL	LDA-103

PROJECT

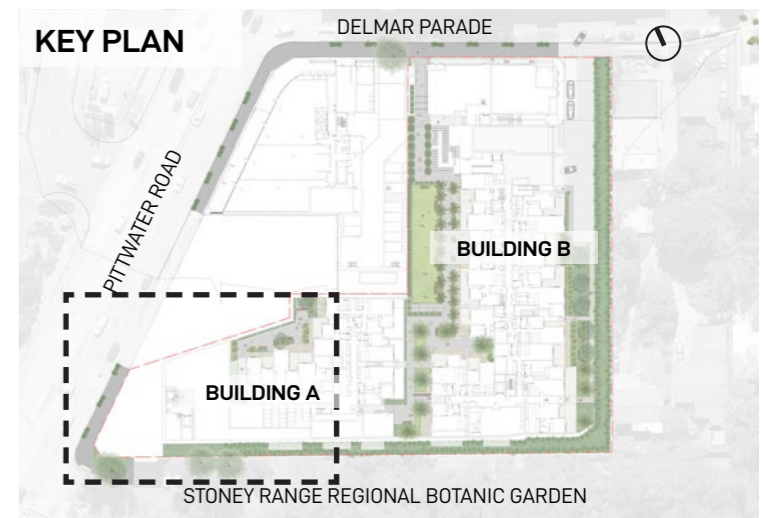
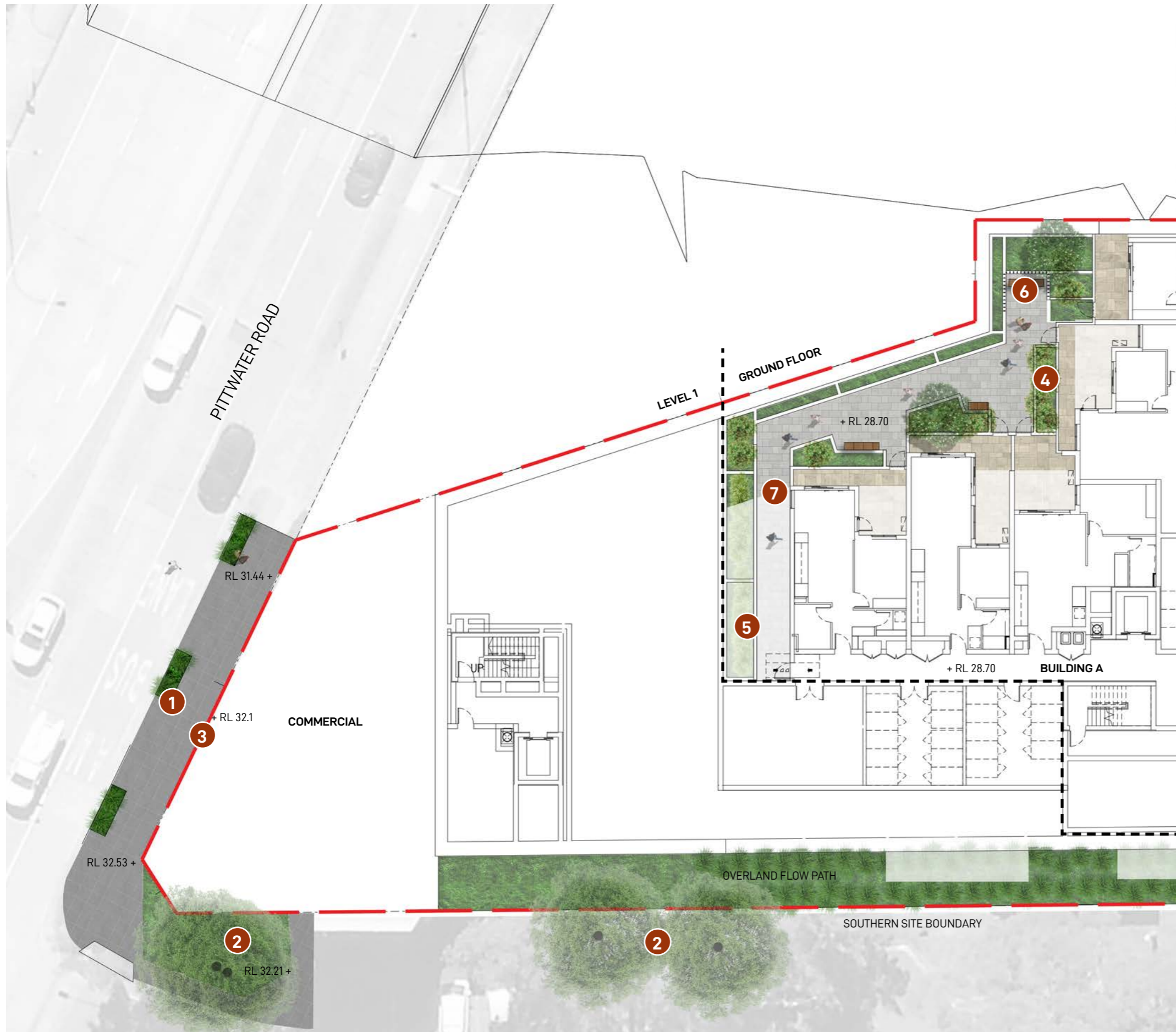
4 DELMAR PARADE & 812 PITTWATER ROAD
DEE WHY, NSW 2099

SCALE 1:250 / A3

0 1 2 3 4 5m

NORTH

REV E



LEGEND

- 1. PROPOSED PUBLIC DOMAIN UPGRADE WITH NATIVE GARDEN BED IN ACCORDANCE WITH COUNCIL'S PUBLIC DOMAIN PLAN
- 2. EXISTING TREES TO BE RETAINED
- 3. PITTWATER RD SECURE ENTRY
- 4. PROPOSED NATIVE SCREEN PLANTING ADJOINING TERRACE
- 5. PROPOSED SHADE TOLERANT PLANTING
- 6. PROPOSED BENCH
- 7. BUILDING ABOVE TO PROVIDE WEATHER PROTECTION

LANDSCAPE ARCHITECT
GROUND INK
 SUITE 201, 75 ARCHER ST, CHATSWOOD NSW 2067 PH. (02) 9411 3279
 © GROUND INK PTY LTD THIS DESIGN AND DRAWING IS PROTECTED BY COPYRIGHT.

CLIENT

 LV 29/2 CHIFLEY PLAZA, SYDNEY, NSW 2010
 PH. (02) 9231 8679
 WWW.LANDMARKGR.COM

ARCHITECT
rothelowman
 LV 1/241 COMMONWEALTH STREET, SURRY HILLS, NSW 2010
 PH. (02) 8045 2600
 WWW.ROTHELOWMAN.COM.AU

NOTE
 VERIFY ALL DIMENSIONS ON SITE BEFORE COMMENCING WORK. REPORT ALL DISCREPANCIES TO LANDSCAPE ARCHITECT PRIOR TO CONSTRUCTION. FIGURED DIMENSIONS TO BE TAKEN IN PREFERENCE TO SCALED DRAWINGS. ALL WORK IS TO CONFORM TO RELEVANT AUSTRALIAN STANDARDS AND OTHER CODES AS APPLICABLE. LOCATION OF UNDERGROUND SERVICES TO BE PROVEN ON SITE AND PROTECTED IF NECESSARY PRIOR TO CONSTRUCTION. DIAL BEFORE YOU DIG. PLANT SPECIES AND QUANTITIES SHOWN ARE INDICATIVE ONLY AND ARE SUBJECT TO CHANGE BASED ON FUTURE PROJECT REQUIREMENTS.

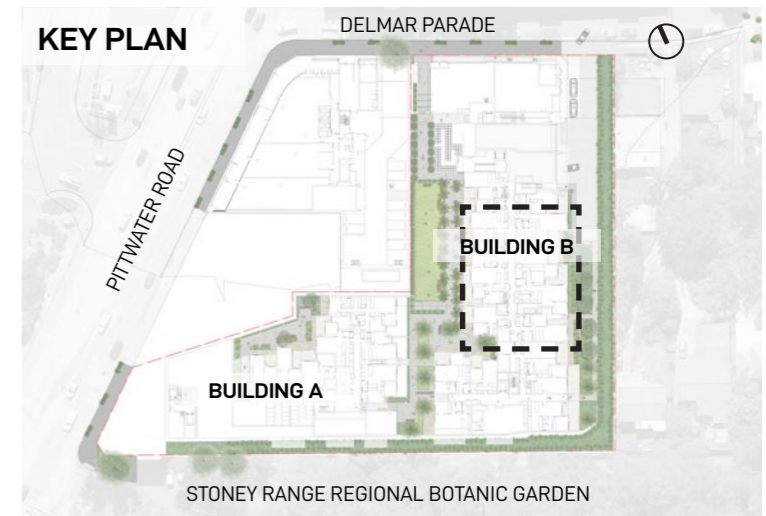
ISSUE	DATE	DESCRIPTION	DRAWN	CHECKED
A	03.12.21	ISSUE FOR DA	MC	RL
B	30.11.22	ISSUE FOR DA	WL	RL
C	07.12.22	ISSUE FOR DA	WL	RL
D	1.03.23	ISSUE FOR DA	WL	RL
E	6.03.23	ISSUE FOR DA	WL	RL

DRAWING TITLE
LANDSCAPE PLAN 3

DATE	JOB NUMBER	DRAWN	CHECKED	DRAWING NO.
06-03-22	20210520	WL	RL	LDA-104

PROJECT
4 DELMAR PARADE & 812 PITTWATER ROAD
 DEE WHY, NSW 2099

SCALE 1:250 / A3
 0 1 2 3 4 5m
 NORTH
 REV
 E



LEGEND

- 1. MULTI-STEMMED FEATURE TREES TO PROVIDE WIND BREAK & SHADE
- 2. RAISED PLANTER WITH MIXED HEIGHT, WIND TOLERANT PLANTING
- 3. SCREEN PLANTING TO MASK BUILDING SERVICES
- 4. INBUILT BENCH
- 5. INBUILT PLATFORM LOUNGE
- 6. SECURED SUN LOUNGE
- 7. DINING TABLES
- 8. STUDY TABLES
- 9. PERIMETER FENCING TO ROOFTOP
- 10. FLUSH SYNTHETIC TURF LAWN - OPEN AREA TO BE UTILISED BY RESIDENTS FOR RECREATIONAL ACTIVITIES, SUCH AS GROUP EXERCISE, CHILDRENS PLAY AND SUNBATHING

LANDSCAPE ARCHITECT
GROUND INK
 SUITE 201, 75 ARCHER ST, CHATSWOOD NSW 2067 PH. (02) 9411 3279
 © GROUND INK PTY LTD THIS DESIGN AND DRAWING IS PROTECTED BY COPYRIGHT.

CLIENT

 LV 29/2 CHIFLEY PLAZA, SYDNEY, NSW 2010
 PH. (02) 9231 8679
 WWW.LANDMARKGR.COM

ARCHITECT
rothelowman
 LV 1/241 COMMONWEALTH STREET, SURRY HILLS, NSW 2010
 PH. (02) 8045 2600
 WWW.ROTLOWMAN.COM.AU

NOTE
 VERIFY ALL DIMENSIONS ON SITE BEFORE COMMENCING WORK. REPORT ALL DISCREPANCIES TO LANDSCAPE ARCHITECT PRIOR TO CONSTRUCTION. FIGURED DIMENSIONS TO BE TAKEN IN PREFERENCE TO SCALED DRAWINGS. ALL WORK IS TO CONFORM TO RELEVANT AUSTRALIAN STANDARDS AND OTHER CODES AS APPLICABLE. LOCATION OF UNDERGROUND SERVICES TO BE PROVEN ON SITE AND PROTECTED IF NECESSARY PRIOR TO CONSTRUCTION. DIAL BEFORE YOU DIG. PLANT SPECIES AND QUANTITIES SHOWN ARE INDICATIVE ONLY AND ARE SUBJECT TO CHANGE BASED ON FUTURE PROJECT REQUIREMENTS.

ISSUE	DATE	DESCRIPTION	DRAWN	CHECKED
A	03.12.21	ISSUE FOR DA	MC	RL
B	30.11.22	ISSUE FOR DA	WL	RL
C	07.12.22	ISSUE FOR DA	WL	RL
D	1.03.23	ISSUE FOR DA	WL	RL
E	6.03.23	ISSUE FOR DA	WL	RL

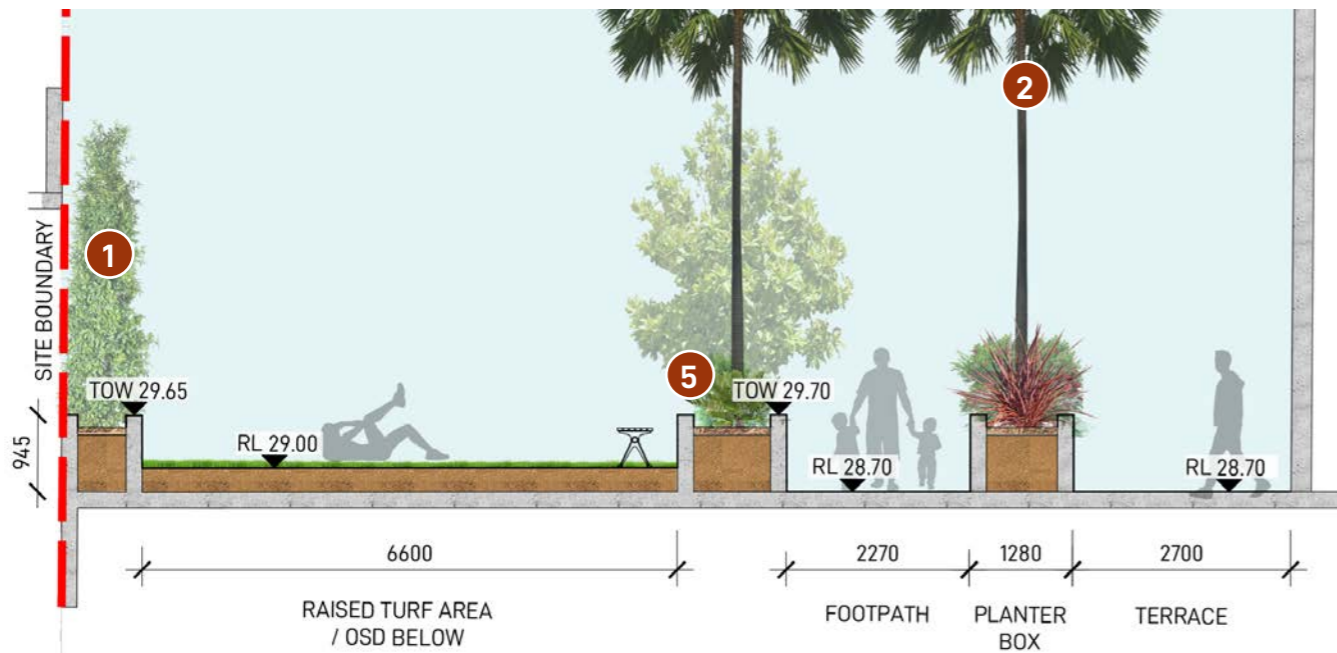
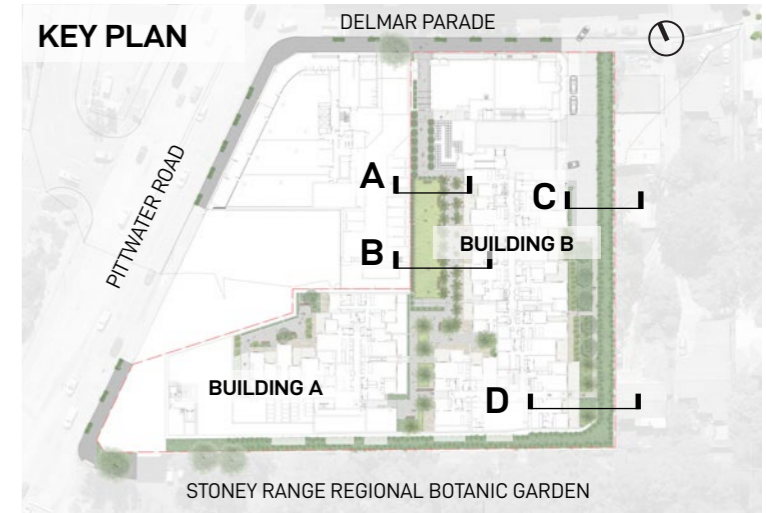
DRAWING TITLE
LEVEL 5 LANDSCAPE PLAN

DATE	JOB NUMBER	DRAWN	CHECKED	DRAWING NO.
06-03-22	20210520	WL	RL	LDA-105
PROJECT 4 DELMAR PARADE & 812 PITTWATER ROAD DEE WHY, NSW 2099				
SCALE 1:100 / A3				REV
0 0.5 1 1.5 2 2.5m				E

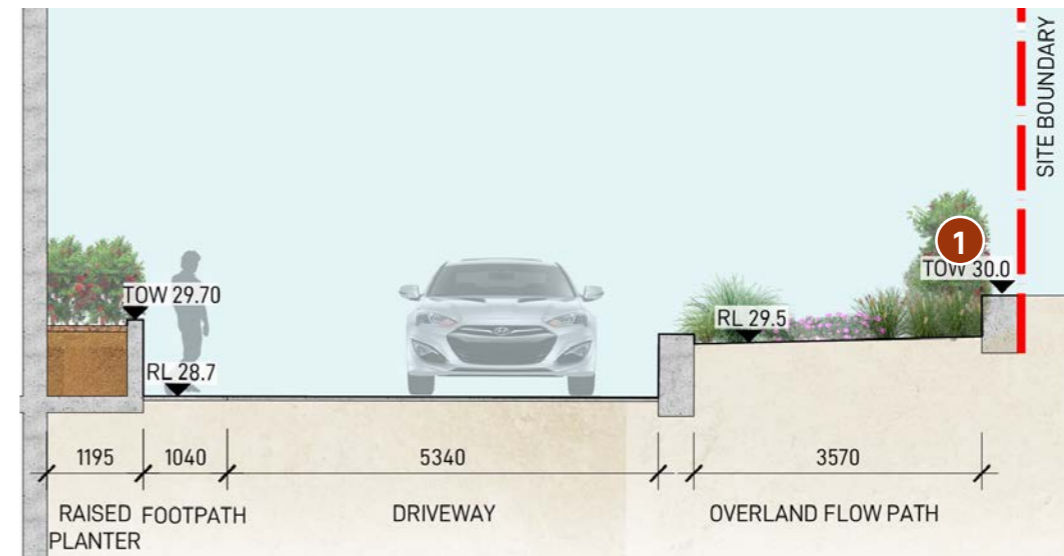


LEGEND

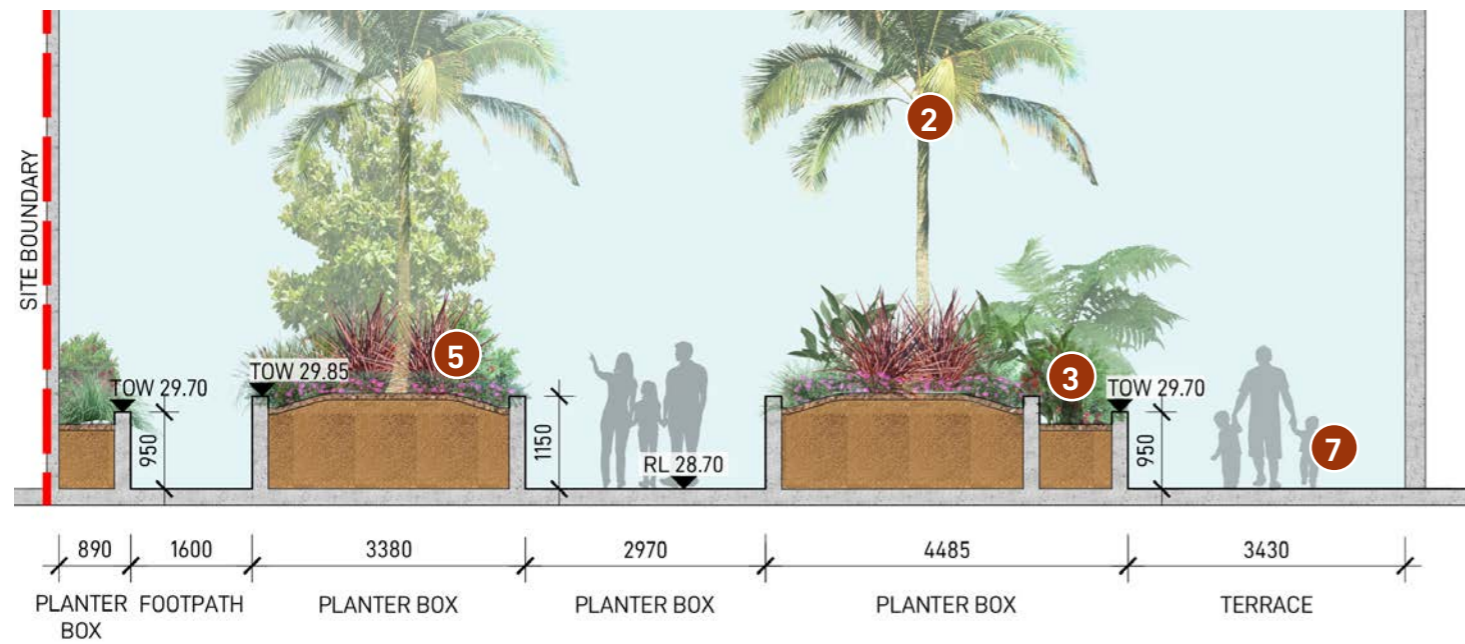
- 1. PROPOSED SCREEN PLANTING ALONG SITE BOUNDARY
- 2. PROPOSED NATIVE PALM TREES ALONG COMMUNAL AREA
- 3. PROPOSED SHADE TOLERANT PLANTING
- 4. PROPOSED NATIVE SCREEN PLANTING ADJOINING TERRACE
- 5. PROPOSED MIXED HEIGHT PLANTING
- 6. PROPOSED NATIVE TREE
- 7. PRIVATE TERRACE
- 8. PERMEABLE PAVING



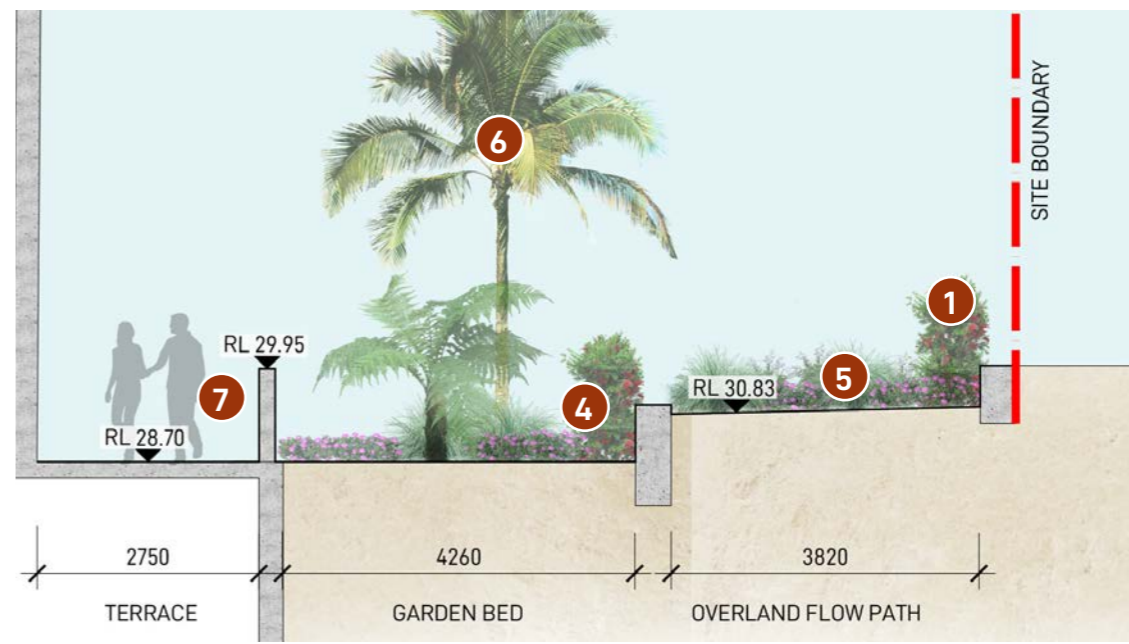
SECTION A



SECTION C




SECTION B

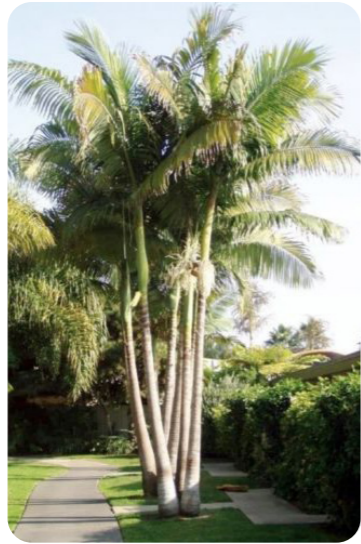



SECTION D

<p>LANDSCAPE ARCHITECT</p> <p>GROUND INK</p> <p>SUITE 201, 75 ARCHER ST, CHATSWOOD NSW 2067 PH. (02) 9411 3279</p> <p>© GROUND INK PTY LTD THIS DESIGN AND DRAWING IS PROTECTED BY COPYRIGHT.</p>	<p>CLIENT</p> <p>Landmark</p> <p>LV 29/2 CHIFLEY PLAZA, SYDNEY, NSW 2010 PH. (02) 9231 8679 WWW.LANDMARKGR.COM</p>	<p>ARCHITECT</p> <p>rothelowman</p> <p>LV 1/241 COMMONWEALTH STREET, SURRY HILLS, NSW 2010 PH. (02) 8045 2600 WWW.ROTHELOWMAN.COM.AU</p>	<p>NOTE</p> <p>VERIFY ALL DIMENSIONS ON SITE BEFORE COMMENCING WORK. REPORT ALL DISCREPANCIES TO LANDSCAPE ARCHITECT PRIOR TO CONSTRUCTION. FIGURED DIMENSIONS TO BE TAKEN IN PREFERENCE TO SCALED DRAWINGS. ALL WORK IS TO CONFORM TO RELEVANT AUSTRALIAN STANDARDS AND OTHER CODES AS APPLICABLE. LOCATION OF UNDERGROUND SERVICES TO BE PROVEN ON SITE AND PROTECTED IF NECESSARY PRIOR TO CONSTRUCTION. DIAL BEFORE YOU DIG. PLANT SPECIES AND QUANTITIES SHOWN ARE INDICATIVE ONLY AND ARE SUBJECT TO CHANGE BASED ON FUTURE PROJECT REQUIREMENTS.</p>	<table border="1"> <thead> <tr> <th>ISSUE</th> <th>DATE</th> <th>DESCRIPTION</th> <th>DRAWN</th> <th>CHECKED</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>03.12.21</td> <td>ISSUE FOR DA</td> <td>MC</td> <td>RL</td> </tr> <tr> <td>B</td> <td>30.11.22</td> <td>ISSUE FOR DA</td> <td>WL</td> <td>RL</td> </tr> <tr> <td>C</td> <td>07.12.22</td> <td>ISSUE FOR DA</td> <td>WL</td> <td>RL</td> </tr> <tr> <td>D</td> <td>1.03.23</td> <td>ISSUE FOR DA</td> <td>WL</td> <td>RL</td> </tr> <tr> <td>E</td> <td>6.03.23</td> <td>ISSUE FOR DA</td> <td>WL</td> <td>RL</td> </tr> </tbody> </table>	ISSUE	DATE	DESCRIPTION	DRAWN	CHECKED	A	03.12.21	ISSUE FOR DA	MC	RL	B	30.11.22	ISSUE FOR DA	WL	RL	C	07.12.22	ISSUE FOR DA	WL	RL	D	1.03.23	ISSUE FOR DA	WL	RL	E	6.03.23	ISSUE FOR DA	WL	RL	<p>DRAWING TITLE</p> <p>LANDSCAPE SECTIONS</p>	<table border="1"> <thead> <tr> <th>DATE</th> <th>JOB NUMBER</th> <th>DRAWN</th> <th>CHECKED</th> <th>DRAWING NO.</th> </tr> </thead> <tbody> <tr> <td>06-03-22</td> <td>20210520</td> <td>WL</td> <td>RL</td> <td>LDA-201</td> </tr> </tbody> </table>	DATE	JOB NUMBER	DRAWN	CHECKED	DRAWING NO.	06-03-22	20210520	WL	RL	LDA-201
				ISSUE	DATE	DESCRIPTION	DRAWN	CHECKED																																						
A	03.12.21	ISSUE FOR DA	MC	RL																																										
B	30.11.22	ISSUE FOR DA	WL	RL																																										
C	07.12.22	ISSUE FOR DA	WL	RL																																										
D	1.03.23	ISSUE FOR DA	WL	RL																																										
E	6.03.23	ISSUE FOR DA	WL	RL																																										
DATE	JOB NUMBER	DRAWN	CHECKED	DRAWING NO.																																										
06-03-22	20210520	WL	RL	LDA-201																																										
<p>PROJECT</p> <p>4 DELMAR PARADE & 812 PITTWATER ROAD</p> <p>DEE WHY, NSW 2099</p>				<p>SCALE 1:100 / A3</p> <p>0 0.5 1 1.5 2 2.5m</p>	<p>REV</p> <p>E</p>																																									




 LIVISTONA AUSTRALIS




 ARCHONTOPHOENIX ALEXANDRAE




 ARCHONTOPHOENIX CUNNINGHAMIANA




 HOWEA FORSTERIANA




 BANKSIA SERRATA




 MAGNOLIA 'TEDDY BEAR'




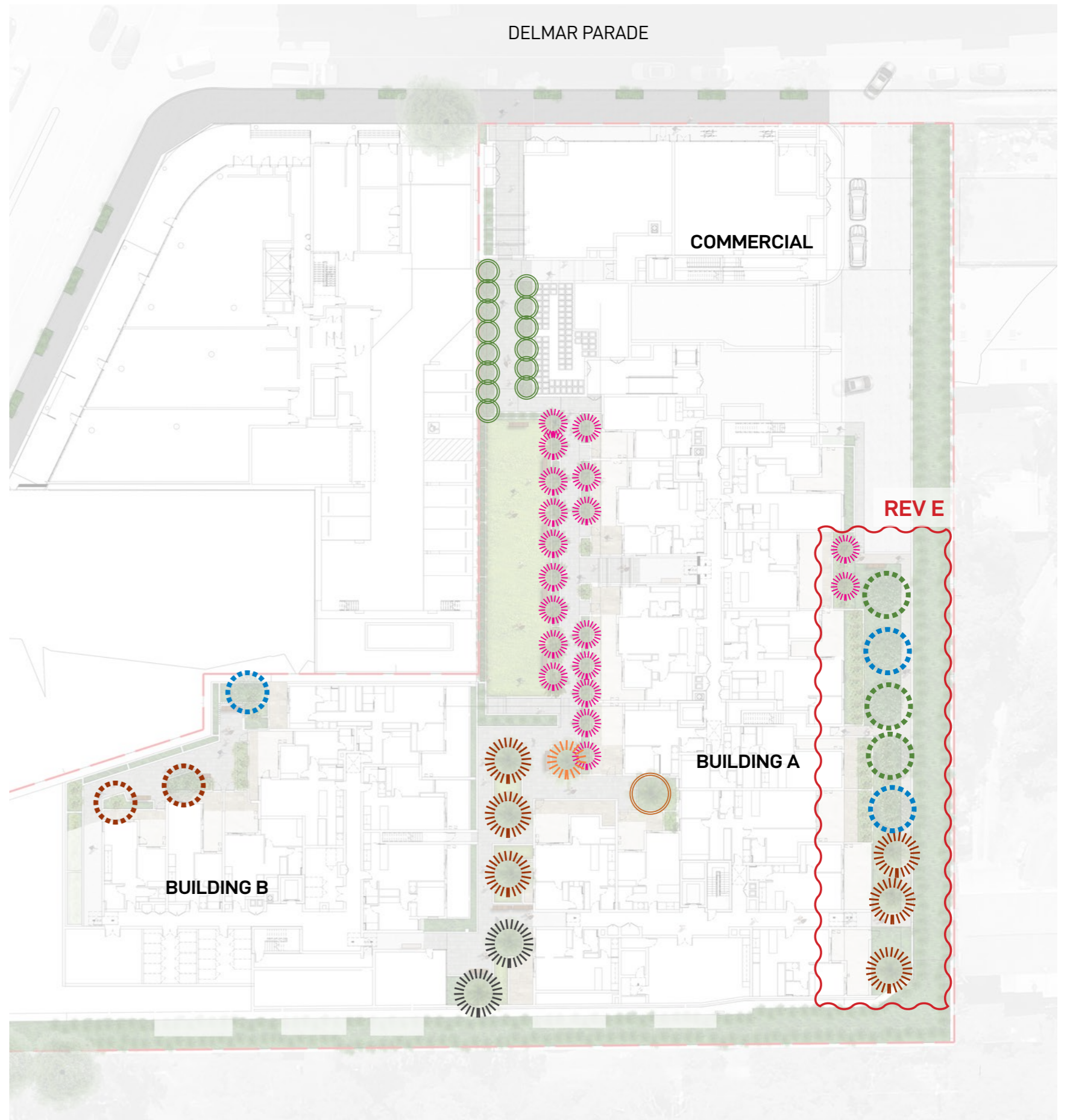
 ELAEOCARPUS EUMUNDII



 DICKSONIA ANTARCTICA



 ANGOPHORA FLORIBUNDA



LANDSCAPE ARCHITECT
GROUND INK
 SUITE 201, 75 ARCHER ST, CHATSWOOD NSW 2067 PH. (02) 9411 3279
 © GROUND INK PTY LTD THIS DESIGN AND DRAWING IS PROTECTED BY COPYRIGHT.

CLIENT

 LV 29/2 CHIFLEY PLAZA, SYDNEY, NSW 2010
 PH. (02) 9231 8679
 WWW.LANDMARKGR.COM

ARCHITECT
rothelowman
 LV 1/241 COMMONWEALTH STREET, SURRY HILLS, NSW 2010
 PH. (02) 8045 2600
 WWW.ROTHELOWMAN.COM.AU

NOTE
 VERIFY ALL DIMENSIONS ON SITE BEFORE COMMENCING WORK. REPORT ALL DISCREPANCIES TO LANDSCAPE ARCHITECT PRIOR TO CONSTRUCTION. FIGURED DIMENSIONS TO BE TAKEN IN PREFERENCE TO SCALED DRAWINGS. ALL WORK IS TO CONFORM TO RELEVANT AUSTRALIAN STANDARDS AND OTHER CODES AS APPLICABLE. LOCATION OF UNDERGROUND SERVICES TO BE PROVEN ON SITE AND PROTECTED IF NECESSARY PRIOR TO CONSTRUCTION. DIAL BEFORE YOU DIG. PLANT SPECIES AND QUANTITIES SHOWN ARE INDICATIVE ONLY AND ARE SUBJECT TO CHANGE BASED ON FUTURE PROJECT REQUIREMENTS.

ISSUE	DATE	DESCRIPTION	DRAWN	CHECKED
A	03.12.21	ISSUE FOR DA	MC	RL
B	30.11.22	ISSUE FOR DA	WL	RL
C	07.12.22	ISSUE FOR DA	WL	RL
D	1.03.23	ISSUE FOR DA	WL	RL
E	6.03.23	ISSUE FOR DA	WL	RL

DRAWING TITLE
LEVEL 1 INDICATIVE TREE PLAN

DATE 06-03-22 JOB NUMBER 20210520 DRAWN WL CHECKED RL DRAWING NO. LDA-301
 PROJECT
4 DELMAR PARADE & 812 PITTSWATER ROAD
 DEE WHY, NSW 2099
 SCALE 1:250 / A3 NORTH
 0 1 2 3 4 5m
 REV E

FEATURE PLANTING



ZAMIA FURFURACEA



ALPINIA NUTANS



AECHMEA BLANCHETIANA



CYCAS REVOLUTA



CALLISTEMON 'SWEET BURST'

OVERLAND FLOW PATH



CARPOBROTUS 'WHITE HOT'



EREMOPHILA 'KALBARRI CARPET'



LOMANDRA 'EVERGREEN BABY'



SENECIO SERPENS



CALLISTEMON 'RED ALERT'

BOUNDARY HEDGING

SHADE PLANTING AREA



ASPENIUM AUSTRALISICUM



LOMANDRA 'TANIKA'



ASPIDISTRA ELATIOR



ALPINIA CAERULEA

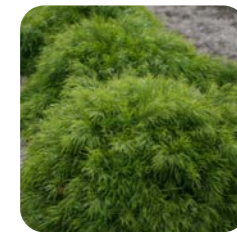


VIOLA HEDERACEA

MASS PLANTING AREA



PHORMIUM 'FLAMIN'



ACACIA 'MINI COG'



SYZYGIUM 'STRAIGHT AND NARROW'



LOMANDRA 'EVERGREEN BABY'



DIANELLA 'EMERALD ARCH'



SENECIO SERPENS



ASPIDISTRA ELATIOR



ALPINIA CAERULEA

SCREEN PLANTING



LANDSCAPE ARCHITECT

GROUND INK

SUITE 201, 75 ARCHER ST, CHATSWOOD NSW 2067 PH. (02) 9411 3279

© GROUND INK PTY LTD THIS DESIGN AND DRAWING IS PROTECTED BY COPYRIGHT.

CLIENT

Landmark

LV 29/2 CHIFLEY PLAZA, SYDNEY, NSW 2010 PH. (02) 9231 8679 WWW.LANDMARKGR.COM

ARCHITECT

rothelowman

LV 1/241 COMMONWEALTH STREET, SURRY HILLS, NSW 2010 PH. (02) 8045 2600 WWW.ROTHELLOWMAN.COM.AU

NOTE

VERIFY ALL DIMENSIONS ON SITE BEFORE COMMENCING WORK. REPORT ALL DISCREPANCIES TO LANDSCAPE ARCHITECT PRIOR TO CONSTRUCTION. FIGURED DIMENSIONS TO BE TAKEN IN PREFERENCE TO SCALED DRAWINGS. ALL WORK IS TO CONFORM TO RELEVANT AUSTRALIAN STANDARDS AND OTHER CODES AS APPLICABLE. LOCATION OF UNDERGROUND SERVICES TO BE PROVEN ON SITE AND PROTECTED IF NECESSARY PRIOR TO CONSTRUCTION. DIAL BEFORE YOU DIG. PLANT SPECIES AND QUANTITIES SHOWN ARE INDICATIVE ONLY AND ARE SUBJECT TO CHANGE BASED ON FUTURE PROJECT REQUIREMENTS.

ISSUE	DATE	DESCRIPTION	DRAWN	CHECKED
A	03.12.21	ISSUE FOR DA	MC	RL
B	30.11.22	ISSUE FOR DA	WL	RL
C	07.12.22	ISSUE FOR DA	WL	RL
D	1.03.23	ISSUE FOR DA	WL	RL
E	6.03.23	ISSUE FOR DA	WL	RL

DRAWING TITLE

LEVEL 1 INDICATIVE PLANTING PLAN

DATE 06-03-22 JOB NUMBER 20210520 DRAWN WL CHECKED RL DRAWING NO. LDA-302

PROJECT 4 DELMAR PARADE & 812 PITTSWATER ROAD DEE WHY, NSW 2099

SCALE 1:250 / A3

0 1 2 3 4 5m

NORTH

REV E

TREES



ANGOPHORA FLORIBUNDA



ARCHONTOPHOENIX ALEXANDRAE



ARCHONTOPHOENIX CUNNINGHAMIANA



BANKSIA SERRATA



DICKSONIA ANTARCTICA



ELAEOCARPUS EUMUNDII



HOWEA FORSTERIANA



LIVISTONA AUSTRALIS



MAGNOLIA 'TEDDY BEAR'

SHRUBS



AECHMEA BLANCHETIANA



ALPINIA NUTANS



ALPINIA CAERULEA



BLECHNUM 'SILVER LADY'



CYCAS REVOLUTA



CALLISTEMON 'SWEET BURST'



CALLISTEMON 'RED ALERT'



PHORMIUM 'FLAMIN'



SYZYGIIUM 'STRAIGHT AND NARROW'



ZAMIOCULCAS ZAMIIFOLIA

GRASSES & GROUNDCOVERS



ASPIDISTRA ELATIOR



ASPENIUM AUSTRALASICUM



ACACIA 'MINI COG'



CARPOBROTUS 'WHITE HOT'



DIANELLA 'EMERALD ARCH'



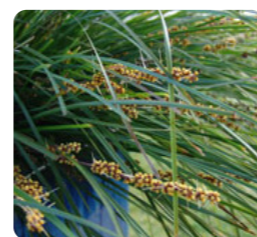
EREMOPHILA 'KALBARRI CARPET'



LOMANDRA 'EVERGREEN BABY'



LIRIOPE 'JUST RIGHT'



LOMANDRA 'TANIKA'



PHILODENDRON XANADU



SENECIO SERPENS



VIOLA HEDERACEA

PLANT SCHEDULE

BOTANICAL NAME (COMMON NAME)	HEIGHT	NATIVE	POT SIZE
TREES			
ANGOPHORA FLORIBUNDA (ROUGH BARKED APPLE)	20M	✓	200L
ARCHONTOPHOENIX ALEXANDRAE (ALEXANDRA PALM)	20M	✓	200L
ARCHONTOPHOENIX CUNNINGHAMIANA (AUSTRALIAN PALM)	20M	✓	200L
BANKSIA SERRATA (OLD MAN BANKSIA)	8M	✓	200L
DICKSONIA ANTARCTICA (SOFT TREE FERN)	5M	✓	200L
ELAEOCARPUS EUMUNDII (QUANDONG)	8M	✓	200L
HOWEA FORSTERIANA (KENTIA PALM)	10M	✓	200L
LIVISTONA AUSTRALIS (CABBAGE TREE PALM)	30M	✓	200L
MAGNOLIA 'TEDDY BEAR'	5M		75L
SHRUBS			
AECHMEA BLANCHETIANA	0.6M		300MM
ALPINIA NUTANS (DWARF CARDAMOM)	1M		300MM
ALPINIA CAERULEA (NATIVE GINGER)	2M	✓	300MM
BLECHNUM 'SILVER LADY'	1M		300MM
CYCAS REVOLUTA (SAGO PALM)	1M		300MM
CALLISTEMON 'SWEET BURST'	1M	✓	300MM
CALLISTEMON 'RED ALERT'	1.8M	✓	300MM
PHORMIUM 'FLAMIN'	1M		300MM
SYZYGIIUM 'STRAIGHT AND NARROW'	5M	✓	300MM
ZAMIOCULCAS ZAMIIFOLIA (ZZ PLANT)	0.6M		300MM
GRASSES AND GROUNDCOVERS			
ASPIDISTRA ELATIOR (CAST IRON PLANT)	0.6M		200MM
ASPENIUM AUSTRALASICUM (BIRD NEST FERN)	1M	✓	200MM
ACACIA 'MINI COG'	0.7M	✓	200MM
CARPOBROTUS 'WHITE HOT'	0.2M	✓	200MM
DIANELLA 'EMERALD ARCH'	0.6M	✓	200MM
EREMOPHILA 'KALBARRI CARPET'	0.2M	✓	200MM
LOMANDRA 'EVERGREEN BABY'	0.6M	✓	200MM
LIRIOPE 'JUST RIGHT'	0.3M		200MM
LOMANDRA 'TANIKA'	0.6M	✓	200MM
PHILODENDRON 'XANADU'	1M		200MM
SENECIO SERPENS (BLUE CHALK STICK)	0.3M		200MM
VIOLA HEDERACEA (NATIVE VIOLET)	0.3M	✓	200MM

LANDSCAPE ARCHITECT

GROUND INK

SUITE 201, 75 ARCHER ST, CHATSWOOD NSW 2067 PH. (02) 9411 3279

© GROUND INK PTY LTD THIS DESIGN AND DRAWING IS PROTECTED BY COPYRIGHT.

CLIENT

Landmark

LV 29/2 CHIFLEY PLAZA, SYDNEY, NSW 2010 PH. (02) 9231 8679 WWW.LANDMARKGR.COM

ARCHITECT

rothelowman

LV 1/241 COMMONWEALTH STREET, SURRY HILLS, NSW 2010 PH. (02) 8045 2600 WWW.ROTHELLOWMAN.COM.AU

NOTE

VERIFY ALL DIMENSIONS ON SITE BEFORE COMMENCING WORK. REPORT ALL DISCREPANCIES TO LANDSCAPE ARCHITECT PRIOR TO CONSTRUCTION. FIGURED DIMENSIONS TO BE TAKEN IN PREFERENCE TO SCALED DRAWINGS. ALL WORK IS TO CONFORM TO RELEVANT AUSTRALIAN STANDARDS AND OTHER CODES AS APPLICABLE. LOCATION OF UNDERGROUND SERVICES TO BE PROVEN ON SITE AND PROTECTED IF NECESSARY PRIOR TO CONSTRUCTION. DIAL BEFORE YOU DIG. PLANT SPECIES AND QUANTITIES SHOWN ARE INDICATIVE ONLY AND ARE SUBJECT TO CHANGE BASED ON FUTURE PROJECT REQUIREMENTS.

ISSUE	DATE	DESCRIPTION	DRAWN	CHECKED
A	03.12.21	ISSUE FOR DA	MC	RL
B	30.11.22	ISSUE FOR DA	WL	RL
C	07.12.22	ISSUE FOR DA	WL	RL
D	1.03.23	ISSUE FOR DA	WL	RL
E	6.03.23	ISSUE FOR DA	WL	RL

DRAWING TITLE

LEVEL 1 INDICATIVE PLANT PALETTE

DATE	JOB NUMBER	DRAWN	CHECKED	DRAWING NO.
06-03-22	20210520	WL	RL	LDA-303
PROJECT				
4 DELMAR PARADE & 812 PITTWATER ROAD				
DEE WHY, NSW 2099				
SCALE	N/A			REV
				E



TREES



CALLISTEMON 'HANNAH RAY'

SCREEN PLANTING



DRACAENA MARGINATA



SYZYGIUM 'TINY TREV'



WESTRINGIA 'MUNDI'

GENERAL PLANTING



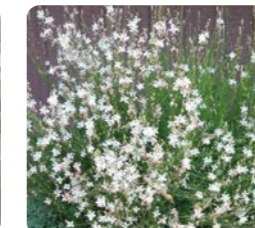
ACACIA 'MINI COG'



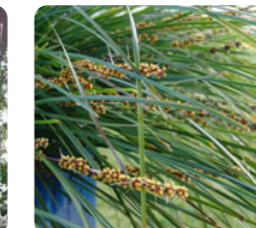
CAROBROTUS 'WHITE HOT'



DIANELLA 'EMERALD ARCH'



GAURA LINDHEIMERI



LOMANDRA 'TANIKA'



POA LABILLARDIERI



PHORMIUM 'FLAMIN'



SENECIO SERPENS

PLANT SCHEDULE

BOTANICAL NAME	HEIGHT	NATIVE	POT SIZE
TREES			
CALLISTEMON 'HANNAH RAY'	3M		75L
SHRUBS			
DRACAENA MARGINATA (DRAGON SHRUB)	3M		45L
GAURA LINDHEIMERI (BUTTERFLY BUSH)	1M		300MM
PHORMIUM 'FLAMIN'	1M		300MM
SYZYGIUM 'TINY TREV'	1.2M	✓	300MM
WESTRINGIA 'MUNDI'	1.2M	✓	300MM
GRASSES AND GROUNDCOVERS			
ACACIA 'MINI COG'	0.7M	✓	200MM
CARPOBROTUS 'WHITE HOT'	0.2M	✓	200MM
DIANELLA 'EMERALD ARCH'	0.6M	✓	200MM
LOMANDRA 'TANIKA'	0.6M	✓	200MM
POA LABILLARDIERI (COMMON TUSSOCK)	1M	✓	200MM
SENECIO SERPENS (BLUE CHALK STICKS)	0.3M		200MM

LANDSCAPE ARCHITECT
GROUND INK
 SUITE 201, 75 ARCHER ST, CHATSWOOD NSW 2067 PH. (02) 9411 3279
 © GROUND INK PTY LTD THIS DESIGN AND DRAWING IS PROTECTED BY COPYRIGHT.

CLIENT

 LV 29/2 CHIFLEY PLAZA, SYDNEY, NSW 2010
 PH. (02) 9231 8679
 WWW.LANDMARKGR.COM

ARCHITECT
rothelowman
 LV 1/241 COMMONWEALTH STREET, SURRY HILLS, NSW 2010
 PH. (02) 8045 2600
 WWW.ROTHELOWMAN.COM.AU

NOTE
 VERIFY ALL DIMENSIONS ON SITE BEFORE COMMENCING WORK. REPORT ALL DISCREPANCIES TO LANDSCAPE ARCHITECT PRIOR TO CONSTRUCTION. FIGURED DIMENSIONS TO BE TAKEN IN PREFERENCE TO SCALED DRAWINGS. ALL WORK IS TO CONFORM TO RELEVANT AUSTRALIAN STANDARDS AND OTHER CODES AS APPLICABLE. LOCATION OF UNDERGROUND SERVICES TO BE PROVEN ON SITE AND PROTECTED IF NECESSARY PRIOR TO CONSTRUCTION. DIAL BEFORE YOU DIG. PLANT SPECIES AND QUANTITIES SHOWN ARE INDICATIVE ONLY AND ARE SUBJECT TO CHANGE BASED ON FUTURE PROJECT REQUIREMENTS.

ISSUE	DATE	DESCRIPTION	DRAWN	CHECKED
A	03.12.21	ISSUE FOR DA	MC	RL
B	30.11.22	ISSUE FOR DA	WL	RL
C	07.12.22	ISSUE FOR DA	WL	RL
D	1.03.23	ISSUE FOR DA	WL	RL
E	6.03.23	ISSUE FOR DA	WL	RL

DRAWING TITLE
LEVEL 5 INDICATIVE PLANTING PLAN & PALETTE

DATE	JOB NUMBER	DRAWN	CHECKED	DRAWING NO.
06-03-22	20210520	WL	RL	LDA-304

PROJECT
4 DELMAR PARADE & 812 PITTSWATER ROAD
 DEE WHY, NSW 2099

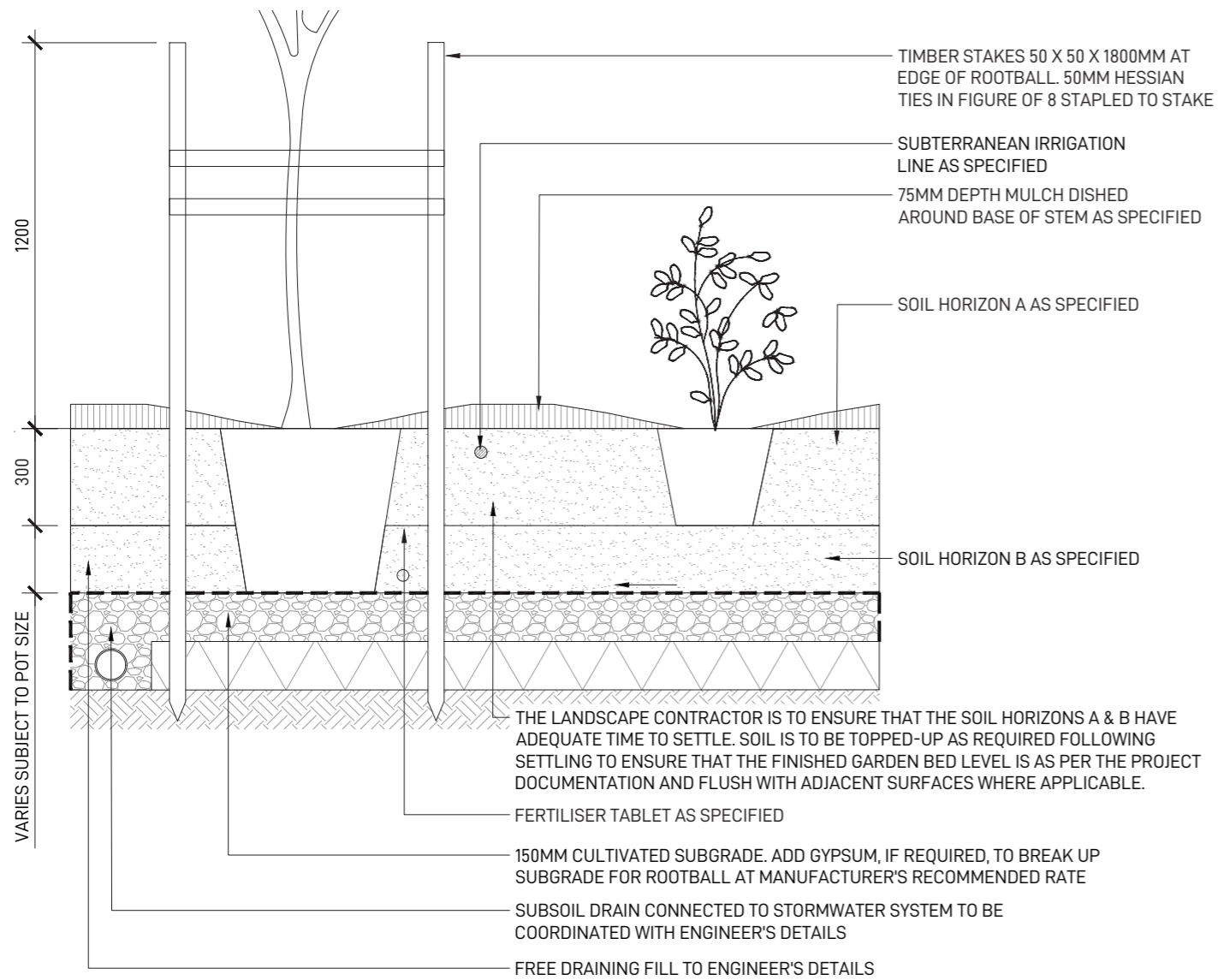
SCALE 1:100 / A3

0 0.5 1 1.5 2 2.5m

NORTH

REV
 E

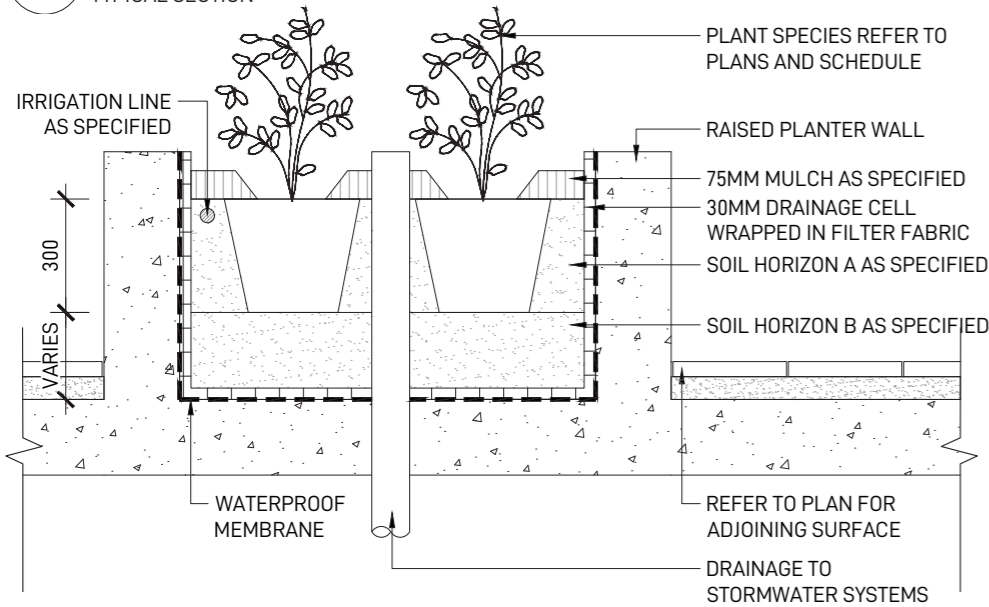
OUTLINE LANDSCAPE SPECIFICATION



MASS PLANTING

TYPICAL SECTION

1:20 @ A3



ON SLAB PLANTER BOX

TYPICAL SECTION

1:20 @ A3

OUTLINE LANDSCAPE SPECIFICATION

GENERAL

MAINTENANCE SHALL MEAN THE CARE AND MAINTENANCE OF THE LANDSCAPE WORKS BY ACCEPTED HORTICULTURAL PRACTICE AS RECTIFYING ANY DEFECTS THAT BECOME APPARENT IN THE LANDSCAPE WORKS UNDER NORMAL USE. THE LANDSCAPE CONTRACTOR SHALL ATTEND THE SITE ON A WEEKLY BASIS TO MAINTAIN THE LANDSCAPE WORKS FOR THE FULL TERM APPROVED AT CC STAGE OF THE MAINTENANCE PERIOD (COMMENCING FROM PRACTICAL COMPLETION).

RUBBISH REMOVAL

DURING THE TERM OF THE MAINTENANCE PERIOD THE LANDSCAPE CONTRACTOR SHALL UNDERTAKE RUBBISH REMOVAL FROM THE SITE ON A WEEKLY BASIS TO ENSURE THE SITE REMAINS IN TIDY CONDITION.

WEED ERADICATION

WEED GROWTH THAT MAY OCCUR IN, PLANTED OR MULCHED AREAS IS TO BE REMOVED USING ENVIRONMENTALLY ACCEPTABLE METHODS I.E. NON-RESIDUAL GLYPHOSATE HERBICIDE, (E.G. 'ROUNDUP', APPLIED IN ACCORDANCE WITH THE MANUFACTURER'S DIRECTIONS) OR HAND WEEDING.

TREE REPLACEMENT

TREES SHALL SHOW SIGNS OF HEALTHY VIGOROUS GROWTH AND BE FREE FROM DISEASE AND NOT EXHIBIT SIGNS OF STRESS PRIOR TO HANDOVER TO THE CLIENT. ANY TREES OR PLANT THAT DIE OR FAIL TO THRIVE, OR ARE DAMAGED OR STOLEN WILL BE REPLACED. REPLACEMENT MATERIAL SHALL HAVE THE MAINTENANCE PERIOD EXTENDED IN ACCORDANCE WITH THE LANDSCAPE CONTRACT CONDITIONS. TREES AND PLANT MATERIALS SHALL BE EQUAL TO THE MINIMUM REQUIREMENTS OF SPECIES SPECIFIED AND APPROVED MATERIAL DELIVERED TO SITE. SHOULD THE CONDITION DECLINE FROM THE APPROVED SAMPLE THE SUPERINTENDENT RESERVES THE RIGHT TO REJECT THE TREE / PLANTS. FREQUENCY: AS REQUIRED.

PRUNING

SELECTIVE PRUNING MAY BE REQUIRED DURING THE ESTABLISHMENT PERIOD TO PROMOTE A BALANCED CANOPY STRUCTURE. THESE ACTIVITIES SHALL BE CARRIED OUT TO THE BEST HORTICULTURAL AND INDUSTRY PRACTICE. ALL PRUNED MATERIAL IS TO BE REMOVED FROM SITE.

IRRIGATION

A LOW VOLUME DRIP IRRIGATION SYSTEM MAY BE INSTALLED AT THE DISCRETION OF THE DEVELOPER. POSITION OF CONTROL BOX, SOLENOIDS AND IRRIGATION CONDUITS TO BE DESIGNED BY QUALIFIED IRRIGATION ENGINEER AT CC STAGE. CONTROLLERS SHALL BE MOUNTED ON A STABLE WALL, POWER RACK, OR FORMED AND CONSTRUCTED CONCRETE BASED PEDESTAL MOUNT. PERFORMANCE SPECIFICATION TO BE PROVIDED BY LANDSCAPE ARCHITECT, NOMINALLY 25MM DELIVERED TO PLANT AREAS EACH WEEK DURING ESTABLISHMENT (DEPENDENT ON WEATHER CONDITIONS). AFTER ESTABLISHMENT, IRRIGATION RATES CAN BE DECREASED IN CERTAIN AREAS OF THE LANDSCAPE DEPENDING ON THE SPECIES.

WATERING

IMPLEMENT AN APPROPRIATE HAND WATERING REGIME IN AREAS NOT IRRIGATED IN ASSOCIATION WITH CURRENT WATERING PROGRAMME TO MAINTAIN PLANT HEALTH AND VIGOUR. THE PROGRAM SHALL REFLECT SEASONAL CONDITIONS AND PLANT SPECIES. FREQUENCY: WEEKLY OR AS REQUIRED.

DRAINAGE

ALL LANDSCAPE AREAS ARE TO HAVE POSITIVE DRAINAGE TO SW SYSTEMS. IF AREAS OF POOR DRAINAGE ARE IDENTIFIED ON SITE THEN THIS SHOULD BE BROUGHT TO THE SITE SUPERINTENDENTS ATTENTION. INSTALL AGG LINES IF REQUIRED.

SOILS

HORIZON A - GARDEN BEDS ON NATURAL GROUND
A SANDY LOAM TO CLAY LOAM TOPSOIL MIX DESIGNED FOR GENERAL PURPOSE, ON-GRADE LANDSCAPE GARDEN BED PLANTING OF GRASSES, WOODY AND HERBACEOUS ANNUALS AND PERENNIALS THAT HAVE HIGH NUTRIENT REQUIREMENT FOR SUSTAINED OPTIMUM GROWTH, AND ARE NOT SUBJECT TO COMPACTION BY PEDESTRIAN AND OTHER FOOT TRAFFIC. HEAVIER TEXTURED SOILS IN THIS SPECIFICATION MAY REQUIRE ENGINEERED SOLUTIONS WHERE EXCESSIVE WETNESS IS ANTICIPATED. NOTE THAT ORGANIC SOIL VARIANT SHOULD NOT BE CHOSEN FOR LOW PLANTINGS AND SHOULD NOT BE USED BELOW 300MM. PLANTING METHODS INCLUDE DIRECT SEEDING, TUBE AND POTTED SPECIMENS UP TO 45L

HORIZON B - GARDEN BEDS ON SLAB

THIS SPECIFICATION DESCRIBES THE FORMULATION OF AN OPEN GRANULAR WELL DRAINED GROWING MEDIA WITH A SATURATED DENSITY OF LESS THAN 2400 KG/M³ (2.4KG/L) FOR USE IN ON-SLAB APPLICATIONS, INCLUDING GREEN ROOFS WITH AN EXPECTATION OF LONGEVITY. IT IS A TOPSOIL FORMULATION TO BE USED IN THE SURFACE 300MM OF ALL ON-SLAB INSTALLATIONS INCLUDING PLANTER BOXES, CONTAINERS AND GARDEN BEDS. IN ORDER TO MAINTAIN STRUCTURE AND POROSITY OVER EXTENDED PERIODS, AND TO AVOID SLUMPING AND VOLUME LOSS OVER TIME, THE FORMULATION MUST EMPLOY LOW DENSITY MINERAL COMPONENTS SUCH AS ASH, PERLITE, SCORIA, PUMICE AND DIATOMACEOUS EARTH, OR ARTIFICIAL COMPONENTS SUCH AS UREA FORMALDEHYDE AND STYROFOAM. PHYSICALLY THE MEDIA PROPERTIES OF A POTTING MEDIA AND IS ASSESSED USING THE METHODOLOGY OF AS 3743.

CULTIVATION

ALL GARDEN BEDS TO BE CULTIVATED TO A MIN DEPTH OF 150MM AND TREE PITS TO THE DEPTH OF THE ROOT BALL ONLY. IF ADDITIVES SUCH AS GYPSUM ARE REQUIRED CONDUCT THIS AFTER CULTIVATION INTO THE TOP 100MM OF SOIL.

PLANTING

ALL PLANTING TO BE GROWN TO NATSPEC SPECIFICATIONS. CONTRACTOR TO PREPARE SITE FOR PLANTING INCLUDING WATERING, HANDLING, SETTING OUT AND EXCAVATION. EXCAVATE A HOLE FOR EACH PLANT LARGE ENOUGH TO PROVIDE NOT LESS THAN 100MM ALL AROUND THE ROOT SYSTEM OF THE PLANT. FOR TREE PLANTING EACH HOLE SHALL BE DUG WITH A SHOVEL, BACKHOE OR SIMILAR TOOL. INDIVIDUAL HOLES SHALL BE EXCAVATED TO ALLOW ROOT SYSTEM TO SIT FLAT ON THE EXCAVATED HOLE AND 400MM TO EACH SIDE OF THE ROOT SYSTEM. BACKFILL PLANTING HOLES WITH EXISTING SITE SOIL AND TOPSOIL AS DESCRIBED IN SECTION 'SOIL'. PLANT / TREE SHALL BE SET PLUMB, WITH THE ROOT BALL SET SLIGHTLY BELOW THE FINAL SOIL LEVEL.

MULCHING

THE LANDSCAPE CONTRACTOR SHALL SUPPLY AND INSTALL 10MM PINE BARK MULCH TO ALL GARDEN BEDS SHOWN ON THE LANDSCAPE PLANS, TO A MINIMUM DEPTH OF 75MM. ALL MULCH IS TO BE FREE OF DELETERIOUS MATTER SUCH AS SOIL, WEEDS AND STICKS. MULCHED SURFACES ARE TO BE KEPT CLEAN AND TIDY AND FREE OF ANY DELETERIOUS MATERIAL AND FOREIGN MATTER. REINSTATE DEPTHS TO A UNIFORM LEVEL OF 75MM WITH MULCH AS SPECIFIED, MULCH TO BE FREE OF ANY WOOD MATERIAL IMPREGNATED WITH CCA OR SIMILAR TOXIC TREATMENT. MAINTAIN WATERING RINGS AROUND TREES. TOP UP MULCH LEVELS PRIOR TO HANDOVER TO CLIENT.

TURFING

THE LANDSCAPE CONTRACTOR SHALL SUPPLY AND INSTALL SAPPHERE BUFFALO TURF IN STRETCHER PATTERN TO ALL TURF AREAS SHOWN ON THE LANDSCAPE PLANS AND IS TO FINISH FLUSH WITH ADJACENT SURFACES. TURF TO BE A MIN THICKNESS OF 50MM WITH A 40MM MOWING HEIGHT. CONTRACTOR TO ALLOW FOR FERTILISING, LAYING, TAMPING, WATERING, TOP DRESSING, MAINTENANCE AND MOWING. THE LANDSCAPE CONTRACTOR SHALL SUPPLY AND INSTALL TURF UNDERLAY UNDER ALL TURF AREAS, CONSISTING OF 100MM THICK LAYER OF SCREENED TOP SOIL.

PEST AND DISEASE CONTROL

THE LANDSCAPE CONTRACTOR SHALL SPRAY FOR PESTS AND DISEASE INFESTATIONS WHEN THE PEST AND FUNGAL ATTACK HAS BEEN POSITIVELY IDENTIFIED AND WHEN THEIR POPULATIONS HAVE INCREASED TO A POINT THAT WILL BECOME DETRIMENTAL TO PLANT GROWTH. APPLY ALL PESTICIDES TO MANUFACTURER'S DIRECTIONS. FREQUENCY: WEEKLY INSPECTION

FERTILISING

PELLETS SHALL BE IN THE FORM INTENDED TO UNIFORMLY RELEASE PLANT FOOD ELEMENTS FOR A PERIOD OF APPROXIMATELY NINE MONTHS EQUAL TO SHIRLEYS KOKEI PELLETS, ANALYSIS 6.3:1.8:2.9 OR SIMILAR APPROVED. KOKEI PELLETS SHALL BE PLACED AT THE TIME OF PLANTING TO THE BASE OF THE PLANT, 50MM MINIMUM FROM THE ROOT BALL AT A RATE OF TWO PELLETS PER 300MM OF TOP GROWTH TO A MAXIMUM OF 8 PELLETS PER TREE. GENERALLY CHECK FOR SIGNS OF NUTRIENT DEFICIENCIES (YELLOWING OF LEAVES, FAILURE TO THRIVE), AND ADAPT FERTILISER REGIME TO SUIT. FERTILISER SHOULD BE APPLIED AT THE BEGINNING AND THE END OF THE (SUMMER) GROWING SEASON.

LANDSCAPE ARCHITECT

GROUND INK

SUITE 201, 75 ARCHER ST, CHATSWOOD NSW 2067 PH. (02) 9411 3279

© GROUND INK PTY LTD THIS DESIGN AND DRAWING IS PROTECTED BY COPYRIGHT.

CLIENT

Landmark

LV 29/2 CHIFLEY PLAZA, SYDNEY, NSW 2010 PH. (02) 9231 8679 WWW.LANDMARKGR.COM

ARCHITECT

rothelowman

LV 1/241 COMMONWEALTH STREET, SURRY HILLS, NSW 2010 PH. (02) 8045 2600 WWW.ROTHELLOWMAN.COM.AU

NOTE

VERIFY ALL DIMENSIONS ON SITE BEFORE COMMENCING WORK. REPORT ALL DISCREPANCIES TO LANDSCAPE ARCHITECT PRIOR TO CONSTRUCTION. FIGURED DIMENSIONS TO BE TAKEN IN PREFERENCE TO SCALED DRAWINGS. ALL WORK IS TO CONFORM TO RELEVANT AUSTRALIAN STANDARDS AND OTHER CODES AS APPLICABLE. LOCATION OF UNDERGROUND SERVICES TO BE PROVEN ON SITE AND PROTECTED IF NECESSARY PRIOR TO CONSTRUCTION. DIAL BEFORE YOU DIG. PLANT SPECIES AND QUANTITIES SHOWN ARE INDICATIVE ONLY AND ARE SUBJECT TO CHANGE BASED ON FUTURE PROJECT REQUIREMENTS.

ISSUE	DATE	DESCRIPTION	DRAWN	CHECKED
A	03.12.21	ISSUE FOR DA	MC	RL
B	30.11.22	ISSUE FOR DA	WL	RL
C	07.12.22	ISSUE FOR DA	WL	RL
D	1.03.23	ISSUE FOR DA	WL	RL
E	6.03.23	ISSUE FOR DA	WL	RL

DRAWING TITLE

LANDSCAPE DETAILS

DATE	JOB NUMBER	DRAWN	CHECKED	DRAWING NO.
06-03-22	20210520	WL	RL	LDA-401

PROJECT

4 DELMAR PARADE & 812 PITTWATER ROAD
DEE WHY, NSW 2099

SCALE

REV

E