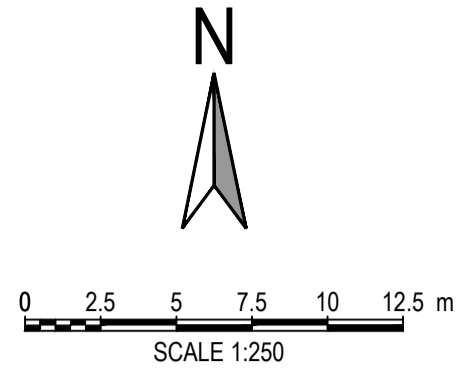


**RAIN GARDEN/BIORETENTION NOTES**

- THE BASIN AND RAIN GARDENS SHOULD BE PLANTED WITH A WIDE RANGE OF SPECIES, IDEALLY BETWEEN SIX AND 10 SPECIES PLANTED IN TWO TO THREE CLUMPS PER SQUARE METRE.
- PLANT THE BASIN AND RAIN GARDENS WITH NURSERY GROWN VEGETATION, IDEALLY WITH ONE OR TWO YEAR OLD PLANTS THAT HAVE DEVELOPED ROOT SYSTEMS.
- AVOID SPECIES THAT CANNOT WITHSTAND OCCASIONAL FLOODING OR THAT SUFFER FROM ROOT ROT. EXAMPLES WOULD BE PLANTS SUCH AS LAVENDER AND AZALEA.
- FOR THE FULL SCHEDULE OF PLANTING PLEASE REFER TO 17341\_PS - PLANTING SCHEDULE.



EXAMPLE OF RAINGARDEN



EXAMPLE OF RETENTION BASIN

RAIN GARDEN (CATCHMENT 3)			
	NUMBER	SPECIES	DENSITY
SHRUBS	0	LEYCESTERIA FORMOSA	COUNTED
	1	VINCA MINOR	6/m2
WILDFLOWERS	1	EUPATORIUM CANNABINUM	6/m2
	1	FILIPENDULA ULMARIA	6/m2
	0	LEUCANTHEMUM VULGARE	4/m2
	1	GLADIOLUS COMMUNIS SSP. BYZANTINUS	4/m2
BULBS	0	PHYLLOSTACHYS NIGRA	2/m2
BAMBOOS	0	JUNCUS EFFUSUS SPIRALIS	COUNTED
MARGINAL/ AQUATICS	0	ANEMANTHELE LESSONIANA	3/m2
	1	CAREX ELATA 'AUREA'	4/m2
GRASSES	0	MISCANTHUS 'COSMOPOLITAN'	2/m2
	0	MISCANTHUS SINENSIS 'GRACILLIMUS'	3/m2
	1	CAMPANULA GLOMERATA 'CAROLINE'	6/m2
	1	LYTHRUM SALICARIA 'ROBERT'	6/m2
PERENNIALS	0	VERBENA BONARIENSIS	4/m2
	1	CYTISUS SCOPARIUS	2/m2
EVERGREEN	1	CALLUNA VULGARIS	4/m2
	1	THYMUS POLYTRICHUS	10/m2

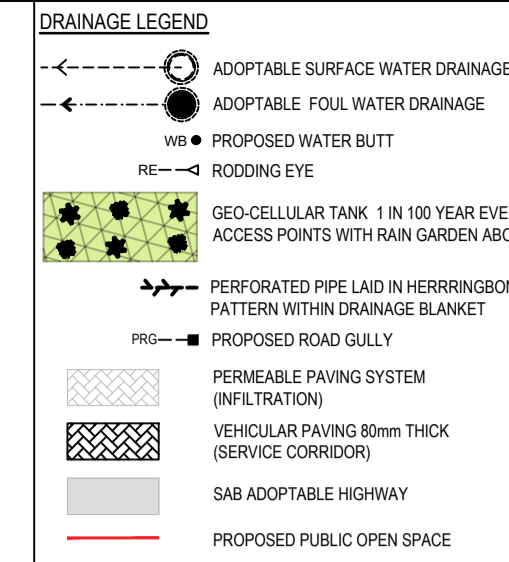
RAIN GARDEN (CATCHMENT 2)			
	NUMBER	SPECIES	DENSITY
SHRUBS	0	LEYCESTERIA FORMOSA	COUNTED
	1	VINCA MINOR	6/m2
WILDFLOWERS	1	EUPATORIUM CANNABINUM	6/m2
	1	FILIPENDULA ULMARIA	6/m2
	1	LEUCANTHEMUM VULGARE	4/m2
	1	GLADIOLUS COMMUNIS SSP. BYZANTINUS	4/m2
BULBS	0	PHYLLOSTACHYS NIGRA	2/m2
BAMBOOS	0	JUNCUS EFFUSUS SPIRALIS	COUNTED
MARGINAL/ AQUATICS	0	ANEMANTHELE LESSONIANA	3/m2
	1	CAREX ELATA 'AUREA'	4/m2
GRASSES	0	MISCANTHUS 'COSMOPOLITAN'	2/m2
	0	MISCANTHUS SINENSIS 'GRACILLIMUS'	3/m2
	1	CAMPANULA GLOMERATA 'CAROLINE'	6/m2
	1	LYTHRUM SALICARIA 'ROBERT'	6/m2
PERENNIALS	0	VERBENA BONARIENSIS	4/m2
	1	CYTISUS SCOPARIUS	2/m2
EVERGREEN	1	CALLUNA VULGARIS	4/m2
	1	THYMUS POLYTRICHUS	10/m2

RAIN GARDEN (CATCHMENT 1)			
	NUMBER	SPECIES	DENSITY
SHRUBS	0	LEYCESTERIA FORMOSA	COUNTED
	1	VINCA MINOR	6/m2
WILDFLOWERS	1	EUPATORIUM CANNABINUM	6/m2
	1	FILIPENDULA ULMARIA	6/m2
	0	LEUCANTHEMUM VULGARE	4/m2
	1	GLADIOLUS COMMUNIS SSP. BYZANTINUS	4/m2
BULBS	0	PHYLLOSTACHYS NIGRA	2/m2
BAMBOOS	0	JUNCUS EFFUSUS SPIRALIS	COUNTED
MARGINAL/ AQUATICS	0	ANEMANTHELE LESSONIANA	3/m2
	1	CAREX ELATA 'AUREA'	4/m2
GRASSES	0	MISCANTHUS 'COSMOPOLITAN'	2/m2
	0	MISCANTHUS SINENSIS 'GRACILLIMUS'	3/m2
	1	CAMPANULA GLOMERATA 'CAROLINE'	6/m2
	1	LYTHRUM SALICARIA 'ROBERT'	6/m2
PERENNIALS	0	VERBENA BONARIENSIS	4/m2
	1	CYTISUS SCOPARIUS	2/m2
EVERGREEN	1	CALLUNA VULGARIS	4/m2
	1	THYMUS POLYTRICHUS	10/m2

RAIN GARDEN (CATCHMENT 5)			
	NUMBER	SPECIES	DENSITY
SHRUBS	0	LEYCESTERIA FORMOSA	COUNTED
	2	VINCA MINOR	6/m2
WILDFLOWERS	2	EUPATORIUM CANNABINUM	6/m2
	1	FILIPENDULA ULMARIA	6/m2
	1	LEUCANTHEMUM VULGARE	4/m2
	1	GLADIOLUS COMMUNIS SSP. BYZANTINUS	4/m2
BULBS	0	PHYLLOSTACHYS NIGRA	2/m2
BAMBOOS	1	JUNCUS EFFUSUS SPIRALIS	COUNTED
MARGINAL/ AQUATICS	1	ANEMANTHELE LESSONIANA	3/m2
	2	CAREX ELATA 'AUREA'	4/m2
GRASSES	0	MISCANTHUS 'COSMOPOLITAN'	2/m2
	1	MISCANTHUS SINENSIS 'GRACILLIMUS'	3/m2
	2	CAMPANULA GLOMERATA 'CAROLINE'	6/m2
	2	LYTHRUM SALICARIA 'ROBERT'	6/m2
PERENNIALS	1	VERBENA BONARIENSIS	4/m2
	1	CYTISUS SCOPARIUS	2/m2
EVERGREEN	1	CALLUNA VULGARIS	4/m2
	1	THYMUS POLYTRICHUS	10/m2

RAIN GARDEN (CATCHMENT 4)			
	NUMBER	SPECIES	DENSITY
SHRUBS	0	LEYCESTERIA FORMOSA	COUNTED
	1	VINCA MINOR	6/m2
WILDFLOWERS	1	EUPATORIUM CANNABINUM	6/m2
	1	FILIPENDULA ULMARIA	6/m2
	1	LEUCANTHEMUM VULGARE	4/m2
	1	GLADIOLUS COMMUNIS SSP. BYZANTINUS	4/m2
BULBS	0	PHYLLOSTACHYS NIGRA	2/m2
BAMBOOS	0	JUNCUS EFFUSUS SPIRALIS	COUNTED
MARGINAL/ AQUATICS	0	ANEMANTHELE LESSONIANA	3/m2
	1	CAREX ELATA 'AUREA'	4/m2
GRASSES	0	MISCANTHUS 'COSMOPOLITAN'	2/m2
	0	MISCANTHUS SINENSIS 'GRACILLIMUS'	3/m2
	1	CAMPANULA GLOMERATA 'CAROLINE'	6/m2
	1	LYTHRUM SALICARIA 'ROBERT'	6/m2
PERENNIALS	0	VERBENA BONARIENSIS	4/m2
	1	CYTISUS SCOPARIUS	2/m2
EVERGREEN	1	CALLUNA VULGARIS	4/m2
	1	THYMUS POLYTRICHUS	10/m2

RETENTION BASIN			
	NUMBER	SPECIES	DENSITY
SHRUBS	1	LEYCESTERIA FORMOSA	COUNTED
	6	VINCA MINOR	6/m2
WILDFLOWERS	6	EUPATORIUM CANNABINUM	6/m2
	4	FILIPENDULA ULMARIA	6/m2
	3	LEUCANTHEMUM VULGARE	4/m2
	4	GLADIOLUS COMMUNIS SSP. BYZANTINUS	4/m2
BULBS	1	PHYLLOSTACHYS NIGRA	2/m2
BAMBOOS	2	JUNCUS EFFUSUS SPIRALIS	COUNTED
MARGINAL/ AQUATICS	2	ANEMANTHELE LESSONIANA	3/m2
	5	CAREX ELATA 'AUREA'	4/m2
GRASSES	1	MISCANTHUS 'COSMOPOLITAN'	2/m2
	2	MISCANTHUS SINENSIS 'GRACILLIMUS'	3/m2
	6	CAMPANULA GLOMERATA 'CAROLINE'	6/m2
	6	LYTHRUM SALICARIA 'ROBERT'	6/m2
PERENNIALS	2	VERBENA BONARIENSIS	4/m2
	2	CYTISUS SCOPARIUS	2/m2
EVERGREEN	2	CALLUNA VULGARIS	4/m2
	2	THYMUS POLYTRICHUS	10/m2



**GENERAL NOTES:**

- ALL DIMENSIONS ARE IN MILLIMETRES UNLESS NOTED OTHERWISE.
- ALL LEVELS ARE SHOWN IN METRES UNLESS NOTED OTHERWISE.
- DO NOT SCALE FROM THE DRAWING. USE FIGURED DIMENSIONS ONLY.
- ANY DISCREPANCIES TO BE REPORTED IMMEDIATELY TO THE ENGINEER.
- THIS DRAWING TO BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECTS, ENGINEERS, SUBCONTRACTORS AND SPECIALISTS DRAWINGS AND SPECIFICATIONS.
- EXISTING SERVICES HAVE NOT BEEN SHOWN BUT ARE PRESENT - THE CONTRACTOR IS TO LIAISE WITH ALL STATUTORY AUTHORITIES PRIOR TO THE COMMENCEMENT OF ANY WORKS.
- TEMPORARY WORKS DESIGN BY OTHERS.
- DESIGN RISK ASSESSMENTS AND METHOD STATEMENTS ARE TO BE PROVIDED TO THE PRINCIPLE CONTRACTOR PRIOR TO THE COMMENCEMENT OF ANY WORKS.

**PRELIMINARY**

03	RM	PG	SH	SH	18.09.23	18.11.23	DETAILED PLANTING SCHEDULE ADDED
02	HT	PG	SH	SH	18.09.23	18.11.23	NEW SITE LAYOUT, DRAINAGE AMENDED TO SUIT
01	PG	SH	SH	SH	18.09.23	18.11.23	PRELIMINARY

Client  
**MR TONY CARRAFA**

Project  
**40 VICTORIA ROAD  
FLEUR DE LYS  
NP12 3UG**

Title  
**LANDSCAPING PLAN**



date	drawn	checked	approved
18.09.23	PG	SH	SH
scale @ A1	project no.		
1:250	17341		
status	drg. no.	rev.	
P	17341/C3000	03	

DRAWING STATUS  
A - Approval, AB - As-Built, C - Construction, D - Draft, P - Preliminary, T - Tender

