



TWIN STAKES AND CROSS RAIL WITH PATENT RUBBER BELT AND SPACER WITH TREE SUPPORTED TO CROSS RAIL

TREE SUPPORT WITH 70 DIA TREATED POST FIXINGS TO BE EXTERNAL QUALITY

PATENT ROOT RAIN INLET WITH FIXED GRID FOR IRRIGATION AND AERATION INLET TO BE RAISED OVER MULCH FINISH

LOOSEN AND SHAPE SUBSOIL BASE TO ASSIST ROOT PENETRATION AND PLANTING PIT DRAINAGE

SUPPORT STAKES TO BE TAKEN BELOW PIT BASE INTO EXISTING GROUND

TYPICAL SECTION THROUGH TREE PLANTING PIT

ROOT RAIN PRECINCT INSTALLED AROUND THE GUYED ROOTBALL COMPLETE WITH GRILLE LOCATING LUGS ENSURE INLET TWIST LOCKS INTO TREE GRILLE

GRIPPLE TENSION 2 NO PER TREE AND 125 X 25 TIEFR FRAME TO PROTECT ROOTBALL

TREE GRILLE WITH PRECINCT IRRIGATION APERTURE TREE GRILLE FRAME SET ON CONC

ROOT DIRECTOR RD1050-ROOT MANAGEMENT SYSTEM

TWINWALL GEONET ROOTCELL LOADED WITH TOPSOIL

DEAD MAN ANCHOR WITH CONC KERB STONE SUBSOIL TO TREE PIT 3.0 CU M SET DN SUBSOIL WITH 300 DEEP SOIL TURNED OVER TO ASSIST DRAINAGE

TYPICAL SECTION THROUGH TREE PLANTING PIT IN PAVED AREA

TO CITY OPERA QUARTER

CANAL

TO UNIVERSITY LIMERICK

COMMUNITY FACILITIES BUILDING
G.F.L. +6.100
3 STOREY

BLOCK 2
G.F.L. +6.000
10 STOREY
ROOF GARDEN
8 STOREY

BLOCK 3
G.F.L. +6.000
8 STOREY

BLOCK 4
G.F.L. +6.200
7 STOREY
ROOF GARDEN
6 STOREY

BLOCK 5
G.F.L. +6.300
7 STOREY
ROOF GARDEN
6 STOREY

BLOCK 6
G.F.L. +6.400
7 STOREY
ROOF GARDEN
6 STOREY

BLOCK 7
G.F.L. +6.500
6 STOREY
ROOF GARDEN
6 STOREY

BLOCK 1 STUDENT ACC
G.F.L. +5.750
ROOF GARDEN
1 STOREY

CAFE
G.F.L. +5.025

RETAIL
G.F.L. +4.800

RETAIL
G.F.L. +5.000

RETAIL
G.F.L. +6.000

10 No. HOUSES
G.F.L. +6.000

8 No. HOUSES
G.F.L. +6.000

8 No. HOUSES
G.F.L. +6.000

8 No. HOUSES
G.F.L. +6.000

8 No. HOUSES
G.F.L. +6.000

PLANT LEGEND

symbol	plant description	size in cm	comment
AC	ACER CAMPESTRE	20-25 GIRTH	RB
PI	PINUS SYLVESTRIS	4-5 M HIGH	BR
QP	QUERCUS PETRAEA	18-20 GIRTH	RB
AI	ALNUS INCANA	16-18 GIRTH	RB
SJ	SORBUS JOSEPH ROCK	16-18 GIRTH	RB
BP	BETULA PENDULA	20-25 GIRTH	RB
GT	GEDETISIA T SUNBURST	16-18 GIRTH	BR
CO	CORYLUS COLURNA	16-18 GIRTH	RB
PA	PRUNUS AVILUM	18-20 GIRTH	RB
GB	GRANIKO BILOBA	16-18 GIRTH	RB
AE	ACER CAMPESTRE	10-12 GIRTH	BR
PI	PINUS SYLVESTRIS	75+ HIGH	BR
QU	QUERCUS PETRAEA	8-10 GIRTH	BR
AL	ALNUS INCANA	6-8 GIRTH	BR
BA	BETULA PENDULA	12-14 GIRTH	BR
PR	PRUNUS AVILUM	8-10 GIRTH	BR
CM	CRATAEGUS MONOGYNA	180+ HIGH	BR
IC	ILEX CRENATA	LS 1.1 (2.4m)	BR
FS	FACUS SYLVATICA	CL 3.35	BR
CA	CORYLUS AVELLANA	IL (+1.05)	BR
RC	ROSA CANIN	DIA 1200	BR
SHRUBS COURTYARD AND MIX PLANTED AREAS			
AL	ALCHEMILLA MOLLIS	2.5 LT	2 PER M2 MIXED SHRUB PLANTING TO FRONT GARDENS OF HOUSES
AH	ANEMONE HONORINE JOBET	1.5 LT	2.5 PER M2
CT	CHOISYA T SUN DANCE	2.0 LT	2 PER M2
CC	COTINUS C ROYAL PURPLE	3.0 LT	2 PER M2
CR	COTONEASTER REPNES	2.0 LT	2.5 PER M2
EE	ELAEAGNUS EBNIGELI	2.5 LT	2.0 PER M2
FI	FORSYTHIA I SPECTABILIS	2.0 LT	2.0 PER M2
FJ	FATSIA JAPONICA	2.5 LT	1.5 PER M2
FT	FUSCIA TOM THUMB	3.0 LT	1.0 PER M2
HR	HEBE RANKENSIS	2.0 LT	2.5 PER M2
HQ	HYDRANGEA S SNOW QUEEN	4.0 LT	1.0 PER M2
JM	JUNIPERUS M OLD GOLD	2.5 LT	2.0 PER M2
LS	LAVANDULA STOECCHAS	2.0 LT	2.5 PER M2
PZ	PRUNUS L ZABELLIANA	2.6 LT	2.0 PER M2
PY	PHORMIUM YELLOW WAVE	3.0 LT	1.5 PER M2
PM	PHYLLLOSTACHYS MITIS	6.0 LT	1.0 PER M2 PLANTED IN BOTTOMLESS POTS
PF	PIERIS FOREST FLAME	2.6 LT	2.0 PER M2
RO	ROSMARINUS OFFICINALIS	2.5 LT	2.0 PER M2
SJ	SKIMMIA JAPONICA	2.0 LT	2.0 PER M2
SS	SENECIO SUNSHINE	2.0 LT	2.0 PER M2
SV	SYRINGA V MADAME LEMOINE	2.5 LT	2.0 PER M2
SO	SALIX VIMINALIS	3.0 LT	1.0 PER M2 SET INTO PREPARED PLANTER
TL	TYPHA LATIFOLA	1.5 LT	2.5 PER M2 SET INTO DAMP AND WET LAND SET INTO PREPARED PLANTER

GARDEN HERB PLANTING TO REINFORCE ABOVE
AM ALLIUM PURPLE SENSATION
BO BORAGE OFFICINALIS
MO MELISSA OFFICINALIS
SN SILENE NUTANS
SN SILENE NOCTIFLORA
PH PETASITES HYBRIDUS

BULBS PLANTED IN MIXED GROUPS AT 100 PER M2
ANEMONE NEMEROSA SCATTER PLANTING TECHNIQUE TO E USED WITH GROUP BULBS
CROCUS TOMMASIANUS
NARCISSUS FEBRUARY SILVER
NARCISSUS FEBRUARY GOLD
NARCISSUS MT HOOD

NOTES
ALL PLANTING TO BE UNDERTAKEN IN FIRST SEASON FOLLOWING COMPLETION OF SITE AND DEVELOPMENT WORKS TO EACH PHASE OF THE WORKS
SHRUB PLANTED AREAS TO HAVE BARK MULCH LAYER AS SAURFACE FINISH

PLANTING PROPOSALS
CANAL BANKS
PA HEALY ROAD AND CANAL ROAD LIMERICK
REVINGTON DEVELOPMENTS LIMITED



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