



- KEY**
- SITE BOUNDARY LINE
 - EXISTING TREES
 - PROPOSED TREES WITHIN RAISED PLANTERS - TO HAVE SUDS TREE PIT SYSTEM - REFER TO ENGINEERS / LANDSCAPE DETAILS
 - PROPOSED TREES IN SHRUB PLANTING BED / GRASS AREAS - 500mm DEEP TOPSOIL
 - PROPOSED TREES WITHIN BIO-RETENTION BEDS - TO HAVE TREE PIT SYSTEM - REFER TO ENGINEERS DETAILS & LANDSCAPE DETAIL 613 FOR FURTHER INFORMATION. SPECIES: ALNUS CORDATA - SEE PLANTING SCHEDULE.
 - EXISTING /PROPOSED GRASS VERGE MADE GOOD
 - PROPOSED SHRUB PLANTING - PL1 MIX 1 - WITHIN BESPOKE RAISED PLANTERS - VARYING BETWEEN 500mm - 350mm HIGH STEEL PLANTERS TO BE POWDER COATED, COLOUR: GREY, WITH SEMI-MATTE FINISH HARDWOOD TIMBER BEAT TO BE INCORPORATED INTO PLANTER
 - PROPOSED SHRUB PLANTING - PL1 MIX 1 - (K1) DENOTES RAISED CONSERVATION KERB PLANTING BEDS. 500mm DEEP TOPSOIL
 - PROPOSED BIORETENTION / SUDS BEDS - PL2 MIX - WITHIN RAISED CONSERVATION KERB BEDS - 125MM UPSTAND - GAPS WITHIN CONSERVATION KERBS TO ALLOW FOR INFLOW OF SURFACE WATER - REFER TO GDCL SUDS STRATEGY FOR TECHNICAL INFORMATION RELATING TO SUDS. REFER TO DWG 613 FOR TYPICAL SECTION THROUGH SUDS BED.
 - PROPOSED TIMBER SLAT BENCH TOP SEATING INTEGRATED WITH PLANTERS
 - PROPOSED CONSERVATION KERBS - 915 X 255 X 205mm WITH 125mm UPSTAND. COLOUR: SILVER GREY
 - PAVING: PROPOSED PERMEABLE CONCRETE AGGREGATE BLOCK / SILVER GREY GRANITE BLOCK PAVING. PRODUCT: XFLO PLAZA PERMEABLE CONCRETE PAVING BY ACHESON & GLOVER, SIZE: 255 x 170 x 80mm COLOUR: 'SALT' (LIGHT GREY) & PEPPER (DARK GREY - BAND PAVING) - BUILD-UP & DETAILS TO ENGINEERS DETAILS REFER TO DWG AI-616 FOR FURTHER INFO
 - BAND PAVING: PROPOSED PERMEABLE CONCRETE DOUBLE BAND PAVING. COLOUR: DARK GREY STRIP LIGHTING TO BE INCORPORATED - REFER TO DWG AI-616 FOR FURTHER INFO
 - PROPOSED CONCRETE BLOCK PAVING - TO PARKING BAYS ALONG WHEATFIELD ROAD PRODUCT: XFLO PLAZA PERMEABLE CONCRETE PAVING BY ACHESON & GLOVER, SIZE: 255 x 170 x 80mm - COLOUR: 'SALT' (LIGHT GREY) - HERRINGBONE PATTERN - REFER TO DWG AI-616 FOR FURTHER INFO
 - PROPOSED CONCRETE TACTILE BLISTER PAVING - COLOUR: RED, SIZE: 400 X 400mm, LAID OUT AS SHOWN STANDARD CONCRETE DISHED/DROPPED KERB (DK) TO ROAD SURFACE
 - COVERED BIKE SHELTER - TO ARCHITECTS DETAILS
 - OVERHEAD CANOPY TO SPILL OUT SPACES: TO ARCHITECTS SPECIFICATION
 - STAINLESS STEEL CYCLE STANDS

GENERAL NOTES
 ** Do not scale from this drawing
 ** Use figures dimensions only
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PROPOSED PERMEABLE CONCRETE BLOCK PAVING FLUSH WITH CAR PARK WALKWAY IN CONTRASTING COLOURS - 'SALT' & 'PEPPER'. REFER TO KEY FOR SPECIFICATION & DRAWING DETAIL 618 FOR FURTHER INFORMATION.

PROPOSED SHRUB PLANTING WITHIN CONSERVATION KERBS - WITH 125mm UPSTAND

NEW ROAD KERB REQUIRED TO EDGE OF CARRIAGEWAY - REFER TO ENGINEERS DRAWING P-2012-C-106 FOR INFORMATION / SPECIFICATION.

EXISTING CYCLE PATH

EXISTING BUS STOP

PROPOSED BENCH

TOTAL PUBLIC OPEN SPACE 671 m² (25%) (GROUND FLOOR)

TOTAL COMMUNAL/PRIVATE OPEN SPACE 444 m²

- 1st FLOOR = 186 m²
- 4th FLOOR = 258 m²

TOTAL GREEN ROOF (INACCESSIBLE) 745.5m²

PLANTING SCHEDULE

PROPOSED STREET TREES SCHEDULE

SYMBOL	SPECIES	FORM	AGE	GIRTH [cm]	HEIGHT [cm]	CLEAR STEM [cm]	ROOT	QTY
T1	<i>Quercus ilex</i>	Standard (Extra Heavy)	3x-4x	20-25	min 450	min 200	C	4
T2	<i>Betula pubescens</i>	Standard (Extra Heavy)	3x	18-20	350-400	175-200	RB	15
T3	<i>Alnus cordata</i>	Standard (Extra Heavy)	3x	18-20	min 450	min 200	RB	5

PROPOSED SPECIMEN TREES IN PLANTERS SCHEDULE

SYMBOL	SPECIES	FORM	AGE	GIRTH [cm]	HEIGHT [cm]	CLEAR STEM [cm]	ROOT	QTY
T4	<i>Amelanchier lamarckii</i>	Feather	2x	/	150-175	/	BR	2

PL1 MIX - SHRUB PLANTING MIX

Name	Specification	Planting
<i>Anemranthe lessoniana</i>	45-60cm, 3L pot.	6 plants/m ²
<i>Calamagrostis 'Karl Foerster'</i>	45-60cm, 3L pot.	3 plants/m ²
<i>Carex oshimensis 'Evergold'</i>	15-30cm, 3L pot.	6 plants/m ²
<i>Carex 'Buchanii'</i>	40-60cm, 3L pot.	5 plants/m ²
<i>Cistus corbariensis</i>	40-60cm, 3L pot.	5 plants/m ²
<i>Euphorbia amygdaloides var. robbiae</i>	30-60cm, 3L pot.	4 plants/m ²
<i>Hebe 'Green Globe'</i>	15-30cm, 3L pot.	6 plants/m ²
<i>Lavandula angustifolia</i>	40-60cm, 3L pot.	5 plants/m ²
<i>Luzula nivea</i>	40-60cm, 3L pot.	5 plants/m ²
<i>Ajuga reptans 'Bronze Beauty'</i>	15-30cm, 2L pot.	4 plants/m ²
<i>Dryopteris erythrosora</i>	30-60cm, 2L pot.	4 plants/m ²
<i>Lonicera nitida</i>	40-60cm, 3L pot.	5 plants/m ²
<i>Euphorbia amygdaloides var. robbiae</i>	30-60cm, 3L pot.	4 plants/m ²
<i>Liriope muscari</i>	20-40cm, 3L pot.	6 plants/m ²
<i>Sarcococca confusa</i>	40-60cm, 3L pot.	5 plants/m ²
<i>Vinca minor</i>	20-30cm, 2L pot.	5 plants/m ²
<i>Polystichum setiferum</i>	40-60cm, 3L pot.	5 plants/m ²

PL2 MIX - SUDS BED PLANTING MIX

Name	Specification	Planting
<i>Bergenia sp</i>	20-40cm, 3L pot.	5 plants/m ²
<i>Carex pendula</i>	40-60cm, 3L pot.	5 plants/m ²
<i>Campanula glomerata</i>	40-60cm, 3L pot.	5 plants/m ²
<i>Cistus corbariensis</i>	40-60cm, 3L pot.	5 plants/m ²
<i>Dryopteris felix-mas</i>	60-90cm, 5L pot.	2 plants/m ²
<i>Echinacea purpurea</i>	40-60cm, 3L pot.	5 plants/m ²
<i>Rudbeckia hirta</i>	40-80cm, 5L pot.	3 plants/m ²
<i>Liriope muscari</i>	20-40cm, 3L pot.	6 plants/m ²
<i>Luzula nivea</i>	40-60cm, 3L pot.	5 plants/m ²
<i>Coreopsis lanceolata</i>	20-40cm, 3L pot.	5 plants/m ²
<i>Vinca minor</i>	20-30cm, 2L pot.	5 plants/m ²
<i>Polystichum setiferum</i>	40-60cm, 3L pot.	5 plants/m ²

NATIVE HEDGE PLANTING

Name	Specification	Planting
<i>Fagus sylvatica</i>	90-120cm, Barecot	35cm centers



ADDITIONAL INFORMATION

Silver Grey Permeable Paving & Dark Grey Banding precedent image

Rev	Initial	Date	Revision Description
A1	JMC	02/03/2022	LANDSCAPE PLAN UPDATED TO INCORPORATE SDCC ADDITIONAL INFORMATION COMMENTS & 3.7m FIRE TENDER

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CLIENT	PROJECT	DWG TITLE	SCALE	PAPER SIZE
HOLLYVILLE INVESTMENTS LTD	PROPOSED MIXED-USE SCHEME, SILVER GRANITE PALMERSTOWN, DUBLIN 20	PROPOSED LANDSCAPE LAYOUT PLAN	A1	A1