

SITE BOUNDARY

MATCH LINE 1
MATCH LINE FOR DWG 25-595-PD-01.3 - **'EXTENDED GALLOPS AVENUE NORTHERN ROAD PLAN'**

MATCH LINE 2
MATCH LINE FOR DWG 25-595-PD-01.4 - **'EXTENDED GALLOPS AVENUE SOUTHERN ROAD PLAN'**

MATCH LINE 3
MATCH LINE FOR DWG 25-595-PD-01.5 - **'KINGSFURZE LINK PATH PLAN - PHOTOGRAPHIC & TOPOGRAPHICAL SURVEY'**

KEY - SOFT LANDSCAPING

EXISTING TREES - TO BE RETAINED / OUTSIDE DEVELOPMENT AREA.
PLEASE REFER TO ARBORIST'S REPORT FOR FURTHER INFORMATION.

EXISTING HEDGEROW - TO BE RETAINED / OUTSIDE DEVELOPMENT AREA.
PLEASE REFER TO ARBORIST'S REPORT FOR FURTHER INFORMATION.

EXISTING TREES - TO BE RELOCATED / TRANSPLANTED.
TREES TO BE TRANSPLANTED TO THE LINK ROAD AS PER KCC'S REQUEST. TREE SPECIMENS TO BE ROOTBALLED PRIOR TO RELOCATION. ALL WORKS TO BE SUPERVISED BY QUALIFIED ARBORIST DURING TRANSPLANT PROCESS.

PLEASE REFER TO DRAWING **DWG: 25-595-PD-03.2 'TREE AND HEDGEROW REMOVAL & REPLACEMENT PLANTING'** AND THE ARBORIST'S REPORT FOR FULL DETAILS.

PLEASE NOTE – THE PROPOSED DEVELOPMENT WILL REQUIRE THE REMOVAL OF A NUMBER OF INDIVIDUALLY RECORDED TREES AS WELL AS SOME AREAS OF HEDGEROW. THE REMOVAL OF TREES AND HEDGEROWS HAS BEEN REVIEWED BY THE MULTI-DISCIPLINARY DESIGN TEAM, INCLUDING THE ARBORICULTURAL CONSULTANT, TO ENSURE THAT THOSE TREES AND HEDGEROWS IDENTIFIED FOR RETENTION ARE VIABLE AND REALISTIC.

THIS LANDSCAPE SCHEME PROPOSES THE PLANTING OF 601 NEW TREES, SIGNIFICANTLY EXCEEDING THE NUMBER OF TREES PROPOSED FOR REMOVAL. THE PROPOSED NEW TREES ARE APPROPRIATE AND SUSTAINABLE WITHIN THE LANDSCAPE SETTING AND WILL PROVIDE A HIGH BIODIVERSITY VALUE THROUGH THE USE OF A WIDE VARIETY OF SPECIES. LARGE AREAS OF NATIVE HEDGEROW MIX PLANTING ARE ALSO PROPOSED TO MITIGATE THE LOSS OF EXISTING HEDGEROW. SUPPLEMENT RETAINED HEDGEROWS, AND ESTABLISH NEW HEDGEROWS WHERE APPROPRIATE.

PROPOSED STREET TREES
T1 - ACS - ACER CAMP. 'STREETWISE' 12-14 CM GTH, 3-4M HT
T2 - CC - CORYLUS COLURNA 10-12CM GTH, 3-4M HT,
T3 - CB - CARPINUS BETULUS 12-14CM GTH, 3-4M HT,
T4 - UL - ULMUS 'LOBEL' 12-14 CM GTH, 3-4M HT

PROPOSED PARKLAND TREES
LARGE TREES
T5 - AG - ALNUS GLUTINOSA 12-14 CM GTH, 3-4M HT,
T6 - QP - QUERCUS PETREA 16-18CM GTH, 4-6M HT (Quercus species to be of Irish stock)
T7 - FS - FAGUS SYLVATICA 12-14 CM GTH, 3-4M HT,
T8 - PS - PINUS SYLVESTRIS 12-14 CM GTH, FEATHERED,
T9 - TC - TILIA CORDATA 16-18CM GTH, 4-6M HT,
T10 - MG - METASEQUOIA GLYPTOSTROBOIDES 14-16 CM GTH, 4-6M HT

SMALL - MEDIUM TREES
T11 - BP - BETULA PENDULA 10-12CM GTH, 2-3M HT,
T12 - MSE - MALUS SYLVESTRIS (EVEREST) - 10-12CM GTH, 2-3M HT,
T13 - PA - PRUNUS AVIUM 14-16CM, 3-4M HT,
T14 - AC - ACER CAMPESTRE 10-12CM GTH, 2-3M HT
T15 - AMC - AMELANCHIER CANADENSIS, MULTISTEM 1-2M HT
T16 - LS - LIQUIDAMBAR STYRACIFLUA 12-14 CM GTH, 3-4M HT

PROPOSED FEATURE TREES
T17 - PS - PINUS SYLVESTRIS, 16-18CM GTH, 4-5M HT
T18 - QR - QUERCUS ROBUR, 16-18CM GTH, 4-6M HT (Quercus species to be of Irish stock)
T19 - PN - PINUS NIGRA, 16-18CM GTH, 4-5M HT
T20 - BP - BETULA PENDULA, 16-18CM GTH, 4-6M HT

THE TREE PLANTING MIX FOLLOWS THE SANTAMOUR RULE (30:20:10) TO PROMOTE SPECIES DIVERSITY, REDUCING RISKS FROM PESTS, DISEASES, AND CLIMATE STRESS. ALL TREES SHALL BE STAKED OR GUYED APPROPRIATELY TO ENSURE STABILITY AND PROPER GROWTH.

AMENITY GRASS - PUBLIC SPACES
HARDWEARING SEED MIX TO BE USED.

PRIVATE GREEN SPACE
HARDWEARING SEED MIX TO BE USED.

GRASS AND BLUB MIX
HARDWEARING SEED MIX TO BE USED.
PLEASE REFER TO THE ACCOMPANYING PLANTING SCHEDULE FOR FURTHER DETAIL.

RESIDENTIAL SHRUB MIX
PLEASE REFER TO THE ACCOMPANYING PLANTING SCHEDULE FOR FURTHER DETAIL.

NATIVE APARTMENT UNIT MIX
PLEASE REFER TO THE ACCOMPANYING PLANTING SCHEDULE FOR FURTHER DETAIL.

NATIVE HEDGEROW MIX
PLEASE REFER TO THE ACCOMPANYING PLANTING SCHEDULE FOR FURTHER DETAIL.

HEDGE 1 - FAGUS SYLVATICA
PLEASE REFER TO THE ACCOMPANYING PLANTING SCHEDULE FOR FURTHER DETAIL.

HEDGE 2 - *LOW LEVEL HEDGE / RETAINING ELEMENT*
LOW LEVEL HEDGE, OR APPROPRIATE RETAINING ELEMENT TO DELINEATE FRONT OF UNITS AT LEVEL CHANGE'. PLEASE REFER TO ENGINEERING DRAWINGS / THE ACCOMPANYING DESIGN REPORT FURTHER DETAILS.

PROPOSED GRASS SURFACE WATER SWALES
SWALES TO BE FORMED WITH GRATED OUTLETS. PLEASE REFER TO ENGINEERING DRAWINGS / THE ACCOMPANYING DESIGN REPORT FURTHER DETAILS.

A MINIMUM 7M CLEARANCE MUST BE MAINTAINED BETWEEN ALL LAMP STANDARDS AND PROPOSED STREET TREES. LAMP STANDARDS TO BE LOCATED ON HARDSTANDING ONLY.

AVOID LOCATING TREE PLANTING WITHIN 2.5M OF UNDERGROUND SERVICES WHEREVER POSSIBLE.

WHERE POSSIBLE AND APPROPRIATE ENSURE A MINIMUM 2M SETBACK FROM BOUNDARY WALLS, PATHWAYS, AND KERBING.

WHERE TREE PLANTING WITHIN 2.5M OF UNDERGROUND SERVICES IS UNAVOIDABLE (E.G., STREET TREES), AN APPROPRIATE ROOT BARRIER SYSTEM MUST BE INSTALLED TO PREVENT ROOT INGRESS.

KEY - SOFT LANDSCAPING SCHEDULE

LAWN GRASS MIX
HARD WEARING AMENITY LAWN SEED MIX TO INCLUDE THE FOLLOWING CULTIVARS;

NAME	PLANTING
• DWARF PERENNIAL RYEGRASS	30%
• CREEPING BENT GRASS	30%
• STRONG CREEPING RED FESCUE	40%

BULB MIX IN GRASS
AREAS TO BE SEEDED WITH THE ABOVE HARD WEARING AMENITY LAWN SEED MIX. 20 NO BULBS PER SQ.M TO BE SCATTERED RANDOMLY THROUGH AREAS.

NAME	PLANTING
• CROCUS (IN VARIETY)	15%
• GALANTHUS (IN VARIETY)	15%
• MUSCARI (IN VARIETY)	15%
• NARCISSUS (IN VARIETY)	15%
• CAMASSIA (IN VARIETY)	15%
• ALLIUM (IN VARIETY)	15%
• COLCHICUM (IN VARIETY)	10%

(CUTTING REGIME TO BE TAILORED TO BEGIN AFTER THE END OF BULB SEASON)

RESIDENTIAL SHRUB AND PERENNIAL MIX

PLANTED AT 400MM CENTERS UNLESS OTHERWISE STATED. 6.25NO PER SQ.M
TO BE FINISHED WITH A 50MM LAYER OF OF FINE GRADE BARK MULCH.
TOP 400MM DEPTH OF EXISTING GROUND TO BE CULTIVATED AND GRADED.

USE A ROOT BARRIER OF EQUIVALENT PERFORMANCE TO A 600MM HIGH HIGH-DENSITY POLYETHYLENE (HDPE) BARRIER, INSTALLED TO PROTECT SERVICE ROUTES IN ALL FRONT-OF-PROPERTY PLANTING AREAS.

NAME	SPECIFICATION	PLANTING
DESCHAMPSIA CESPITOSA	CG, 3L	10%
STIPA BARBATA	CG, 3L	10%
VIBURNUM DAVIDII	CG, 3L	20%
PEROVSKIA ATRIPLICIFOLIA	CG, 3L	10%
ECHINOPS RITRO	CG, 3L	10%
ACHILLEA MILLEFOLIUM	CG, 3L	10%
RUDBECKIA FULGIDA	CG, 3L	10%
KNAUTIA MACEDONICA	CG, 3L	10%
PACHYSANDRA TERMINALIS	CG, 3L	10%
BULBS:		
NARCISSUS CYCLAMIN.	10 PI/SQM	
MUSCARI ARMENIACUM	10 PI/SQM	

NATIVE APARTMENT UNIT MIX

PLANTED AT 500MM CENTRES UNLESS OTHERWISE STATED. 4NO PER SQ.M
TO BE FINISHED WITH A 50MM LAYER OF OF FINE GRADE BARK MULCH.
TOP 400MM DEPTH OF EXISTING GROUND TO BE CULTIVATED AND GRADED.

NAME	SPECIFICATION	PLANTING
• CRATAEGUS MONOGYNA	CG, 2L	20%
• PRUNUS SPINOSA	CG, 2L,	20%
• EUONYMUS EUROPAEUS	CG, 2L,	20%
• VIBURNUM OPULUS	CG, 2L,	20%
• CORYLUS AVELLANA	CG, 2L,	20%
UNDERPLANTING - GROUND COVERS		
• HEDERA HELIX	CG, 2L,	60%
• VINCA MINOR	CG, 2L,	40%
UNDERPLANTING - BULBS		
• NARCISSUS CYCLAMIN	CG, 2L,	40%
• HYACINTHOIDES NON-SCRIPTA	CG, 2L,	60%

NATIVE HEDGEROW MIX

TRANSPLANTS TO BE PLANTED WITHIN 600MM HIGH CLEAR SPIRAL RABBIT GUARD AND SUPPORTING CANE. TO BE PLANTED IN RANDOM SINGLE SPECIES ODD NUMBERED GROUPS OF 3,5, 7 ETC. MUCH AROUND BASE OF EACH TRANSPLANT FOLLOWING PLANTING AND WATERING. TO BE PLANTED AROUND 1M CENTERS UNLESS SPECIFIED OTHERWISE.

NAME	SPECIFICATION		PLANTING
• BETULA PENDULA	60/90CM HT	B/R 1+1	10%
• CORYLUS AVELLANA	60/90CM HT	B/R 1+1	10%
• CRATAEGUS MONOGYMA	60/90CM HT	B/R 1+1	20%
• ILEX AQUIFOLIUM	60/90CM HT	B/R 1+1	10%
• MALUS SYVESTRIS	60/90CM HT	B/R 1+1	7.5%
• PRUNUS SPINOSA	60/90CM HT	B/R 1+1	10%
• EUONYMUS EUROPAEUS	60/90CM HT	B/R 1+1	7.5%
• PRUNUS AVIUM	60/90CM HT	B/R 1+1	10%
• ROSA CANINA	60/90CM HT	B/R 1+1	5%
• LONICERA PERICLYMENUM		CG, 2L	5%
• VIBURNUM OPULUS	60/90CM HT	B/R 1+1	5%

UNDERPLANTING:

• HEDRA HELIX	CG, 2L		100%

HEDGE 1 - FAGUS SYLVATICA - BEECH HEDGING
TO BE PLANTED AT 3 PER LIN. M. PER ROW, 500M BETWEEN ROWS.

NAME	SPECIFICATION	PLANTING
FAGUS SYLVATICA	900MM HEIGHT / B/R	100%

HEDGE 2 - EUONYMUS 'GREEN SPIRE'- HEDGING
TO BE PLANTED AT 3 PER LIN. M. PER ROW, 500M BETWEEN ROWS.

NAME	SPECIFICATION	PLANTING
EUONYMUS JAPONICUS 'GREEN SPIRE'	500MM HEIGHT / B/R	100%

PROPOSED TREE PLANTING

STREET TREE PLANTING

NAME	SPECIFICATION	QTY
ACS - ACER CAMP. 'STREETWISE'	*12-14 CM GTH, 3-4M HT*	**60**
CC - CORYLUS COLURNA	*10-12CM GTH, 3-4M HT,*	**48**
CB - CARPINUS BETULUS	*12-14CM GTH, 3-4M HT,*	**92**
UL - ULMUS 'LOBEL'	*12-14 CM GTH, 3-4M HT*	**75**

PROPOSED PARKLAND TREES
LARGE TREES - *(Quercus species to be of Irish stock)*

NAME	SPECIFICATION	QTY
AG - ALNUS GLUTINOSA	*12-14 CM GTH, 3-4M HT,*	**15**
FS - FAGUS SYLVATICA	*12-14 CM GTH, 3-4M HT,*	**12**
MG - METASEQUOIA GLYPTOSTROBOIDES	*14-16 CM GTH, 4-6M HT*	**15**
PS - PINUS SYLVESTRIS	*12-14 CM GTH,* FEATHERED,	**11**
QP - QUERCUS PETREA	*16-18CM GTH, 4-6M HT*	**11**
TC - TILIA CORDATA	*16-18CM GTH, 4-6M HT,*	**11**

SMALL - MEDIUM TREES

NAME	SPECIFICATION	QTY
AC - ACER CAMPESTRE	*10-12CM GTH, 2-3M HT*	**41**
AMC - AMELANCHIER CANADENSIS	*MULTISTEM 1-2M HT*	**32**
BP - BETULA PENDULA	*10-12CM GTH, 2-3M HT,*	**44**
LS - LIQUIDAMBAR STYRACIFLUA	*12-14 CM GTH, 3-4M HT*	**28**
MSE - MALUS SYLVESTRIS (EVEREST)	*10-12CM GTH, 2-3M HT,*	**45**
PA - PRUNUS AVIUM	*14-16CM, 3-4M HT,*	**30**

PROPOSED FEATURE TREES

NAME	SPECIFICATION	QTY
PS - PINUS SYLVESTRIS	*16-18CM GTH, 4-6M HT*	**7**
QR - QUERCUS ROBUR	*16-18CM GTH, 4-6M HT*	**12**
PN - PINUS NIGRA	*16-18CM GTH, 4-5M HT*	**7**
BP - BETULA PENDULA	*16-18CM GTH, 4-6M HT*	**6**

DO NOT SCALE FROM THIS DRAWING, WORK ONLY FROM FIGURED DIMENSIONS.
ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE NOTED.
ALL ERRORS AND OMISSIONS ARE TO BE REPORTED TO LANDSCAPE ARCHITECT.

REV:	DATE:	REFERENCE:	BY:	REV:	DATE:	REFERENCE:	BY:
A	2026-04-15	ISSUED FOR SUBMISSION	CC				

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CLIENT: BALLYMORE DEVELOPMENTS LIMITED.

PROJECT: NAAS RACECOURSE

TITLE: LANDSCAPE PLANTING PLAN AND SCHEDULE

DRAWING NUMBER: 25-595-PD-03.1
PROJECT NUMBER: 25-595
PROJECT STATUS: PLANNING
REVISION: REV. A
DATE: APRIL 2026
SCALE: 1:500 / A0
DRAWN BY: CC
CHECKED BY: KR/CS

CAD FILE REFERENCE: c:\data\c drive\murphy sheanon office\m+s_office\jobs\2503595 - ballymore - naas racecourse\01 m+s\2. planning\xref e2 - 2431-dob-xx-si-dr-c-0600_pr.road markings and signage.dwg