

Nicholas de Jong Associates
URBAN DESIGN

PL2	18.12.19	SMCK	SMCK	SMCK
Issue	Date	By	Chkd	Appd

Client
Limerick City & County Council
Comhairle Cathrach
& Contae Luimnigh
Limerick City
& County Council

Job Title



Scale at A1
1:2,500

Discipline
Landscape Architecture

ARUP

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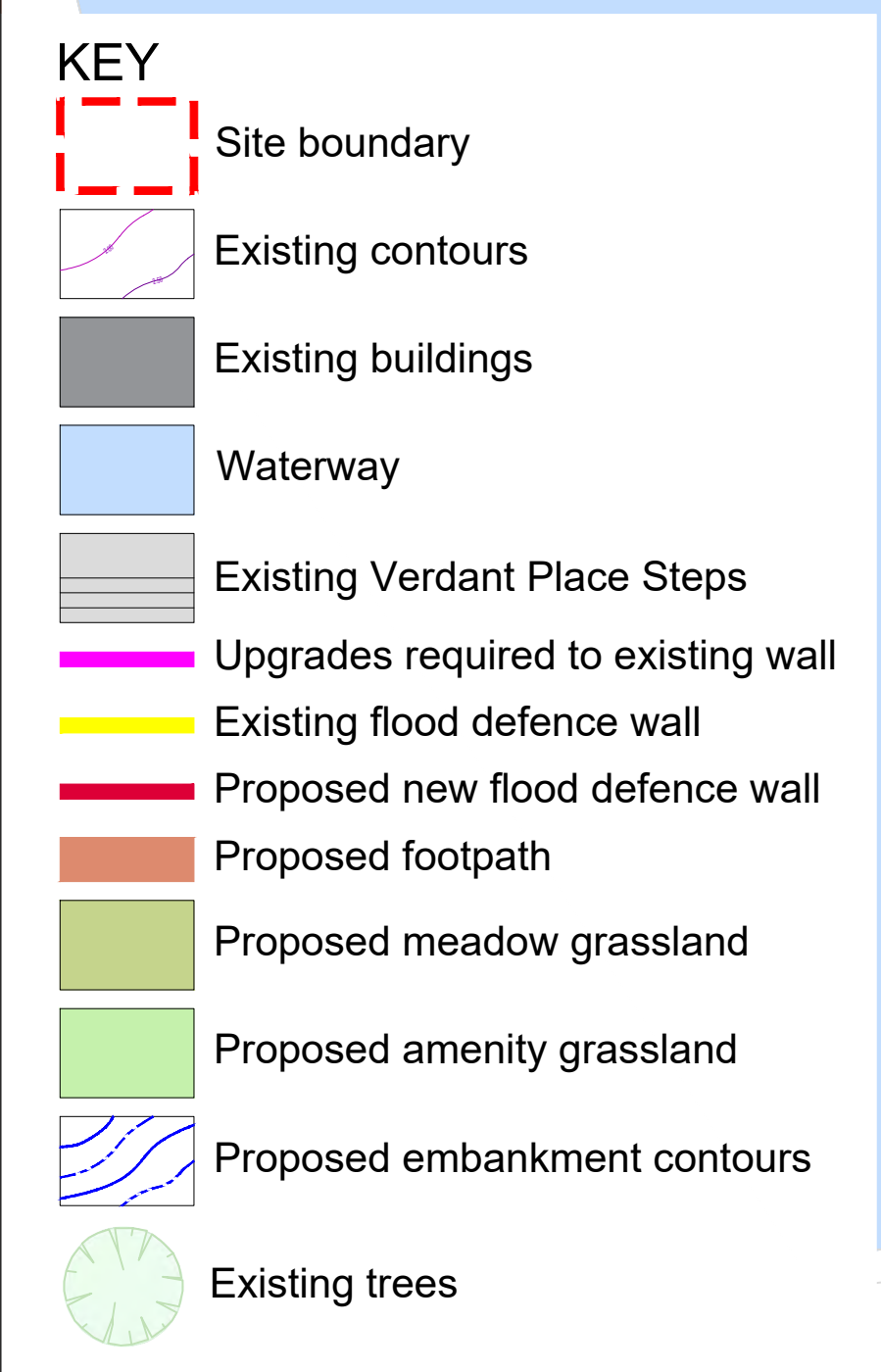
Drawing Title
KIFRS Proposals Layout Key Plan

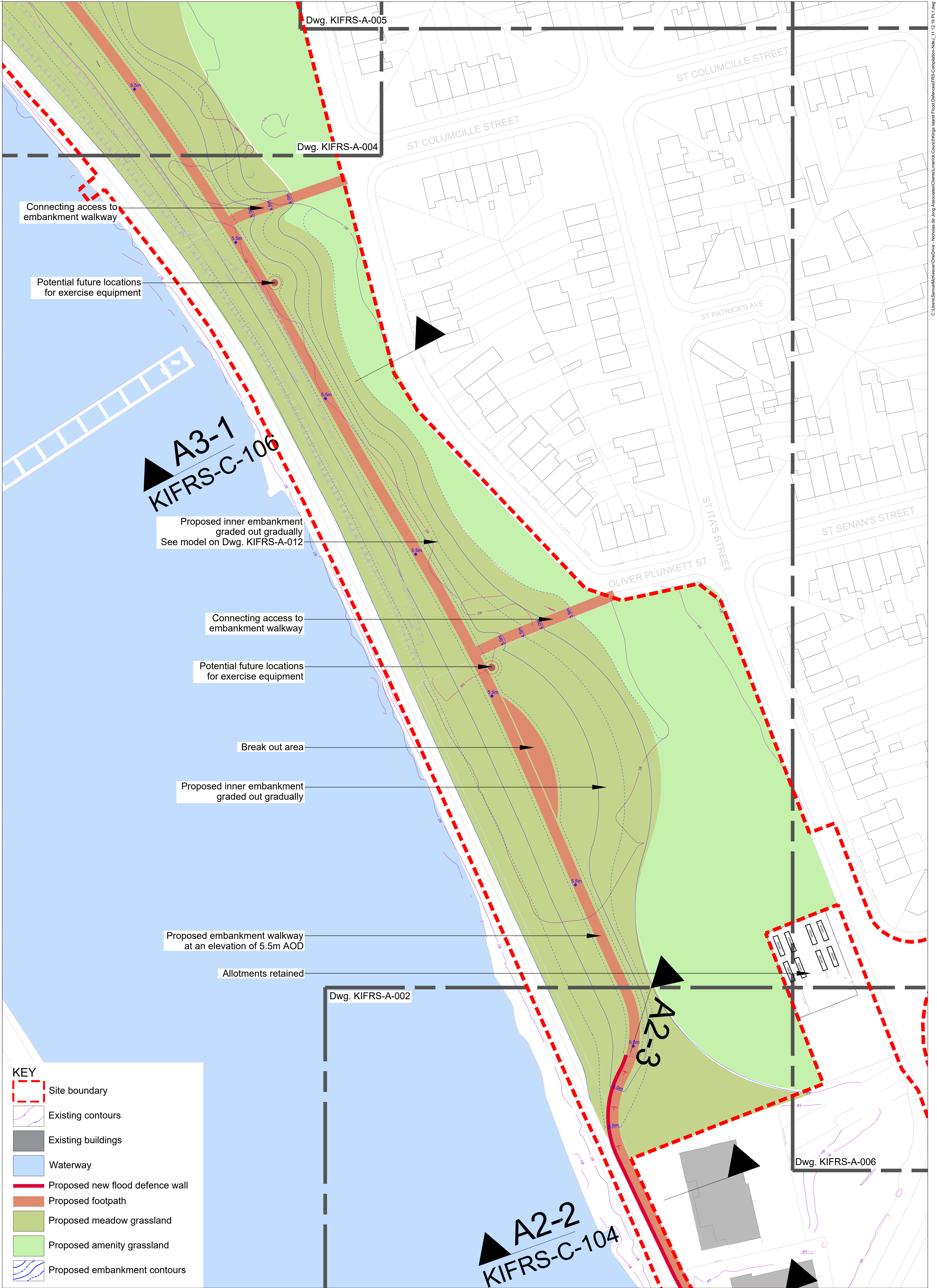
Job No
265545

Drawing No
KIFRS-A-001

Drawing Status
PLANNING

Issue
PL2





KEY

- Site boundary
- Existing contours
- Existing buildings
- Waterway
- Proposed new flood defence wall
- Proposed footpath
- Proposed meadow grassland
- Proposed amenity grassland
- Proposed embankment contours

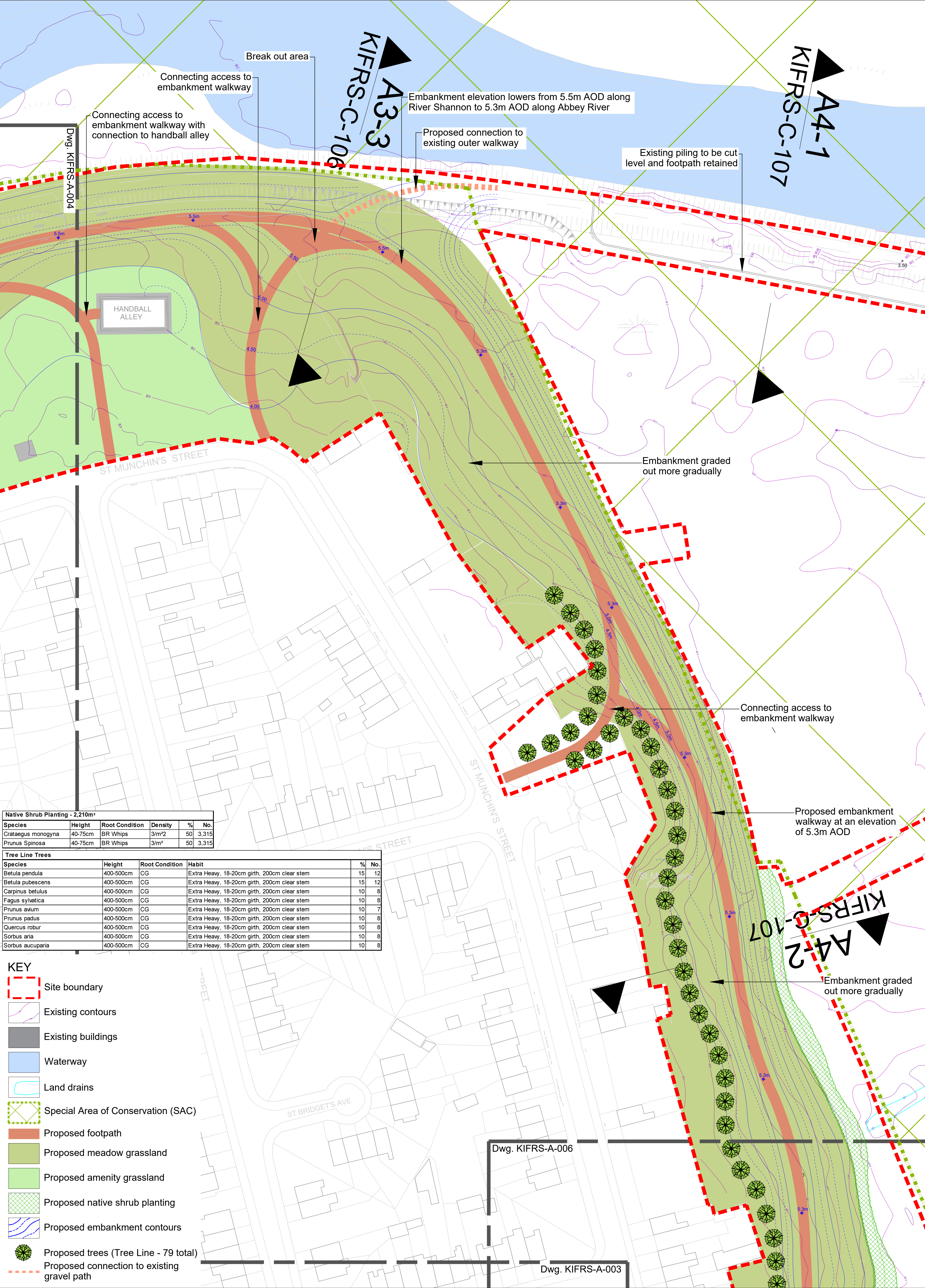
PL2	18.12.19	SMcK	SMcK	SMcK
Issue	Date	By	Chkd	Appd

Job Title	 KING'S ISLAND FLOOD RELIEF SCHEME
Scale at A1	1:500
Discipline	Landscape Architecture

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Drawing Title	
KIFRS Proposals Layout	
Sheet 3 of 10	
Area A3	
Job No	Drawing Status
265545	PLANNING
Drawing No	Issue
KIFRS-A-004	PL2



Native Shrub Planting - 2,210m²

Species	Height	Root Condition	Density	%	No.
Crataegus monogyna	40-75cm	BR Whips	3/m ²	50	3,315
Prunus Spinosa	40-75cm	BR Whips	3/m ²	50	3,315

Tree Line Trees

Species	Height	Root Condition	Habit	%	No.
Betula pendula	400-500cm	CG	Extra Heavy, 18-20cm girth, 200cm clear stem	15	12
Betula pubescens	400-500cm	CG	Extra Heavy, 18-20cm girth, 200cm clear stem	15	12
Carpinus betulus	400-500cm	CG	Extra Heavy, 18-20cm girth, 200cm clear stem	10	8
Fagus sylvatica	400-500cm	CG	Extra Heavy, 18-20cm girth, 200cm clear stem	10	8
Prunus avium	400-500cm	CG	Extra Heavy, 18-20cm girth, 200cm clear stem	10	7
Prunus padus	400-500cm	CG	Extra Heavy, 18-20cm girth, 200cm clear stem	10	8
Quercus robur	400-500cm	CG	Extra Heavy, 18-20cm girth, 200cm clear stem	10	8
Sorbus aria	400-500cm	CG	Extra Heavy, 18-20cm girth, 200cm clear stem	10	8
Sorbus aucuparia	400-500cm	CG	Extra Heavy, 18-20cm girth, 200cm clear stem	10	8

- KEY**
- Site boundary
 - Existing contours
 - Existing buildings
 - Waterway
 - Land drains
 - Special Area of Conservation (SAC)
 - Proposed footpath
 - Proposed meadow grassland
 - Proposed amenity grassland
 - Proposed native shrub planting
 - Proposed embankment contours
 - Proposed trees (Tree Line - 79 total)
 - Proposed connection to existing gravel path

Nicholas de Jong Associates
URBAN DESIGN

PL2	18.12.19	SMCK	SMCK	SMCK
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Limerick City & County Council

Job Title

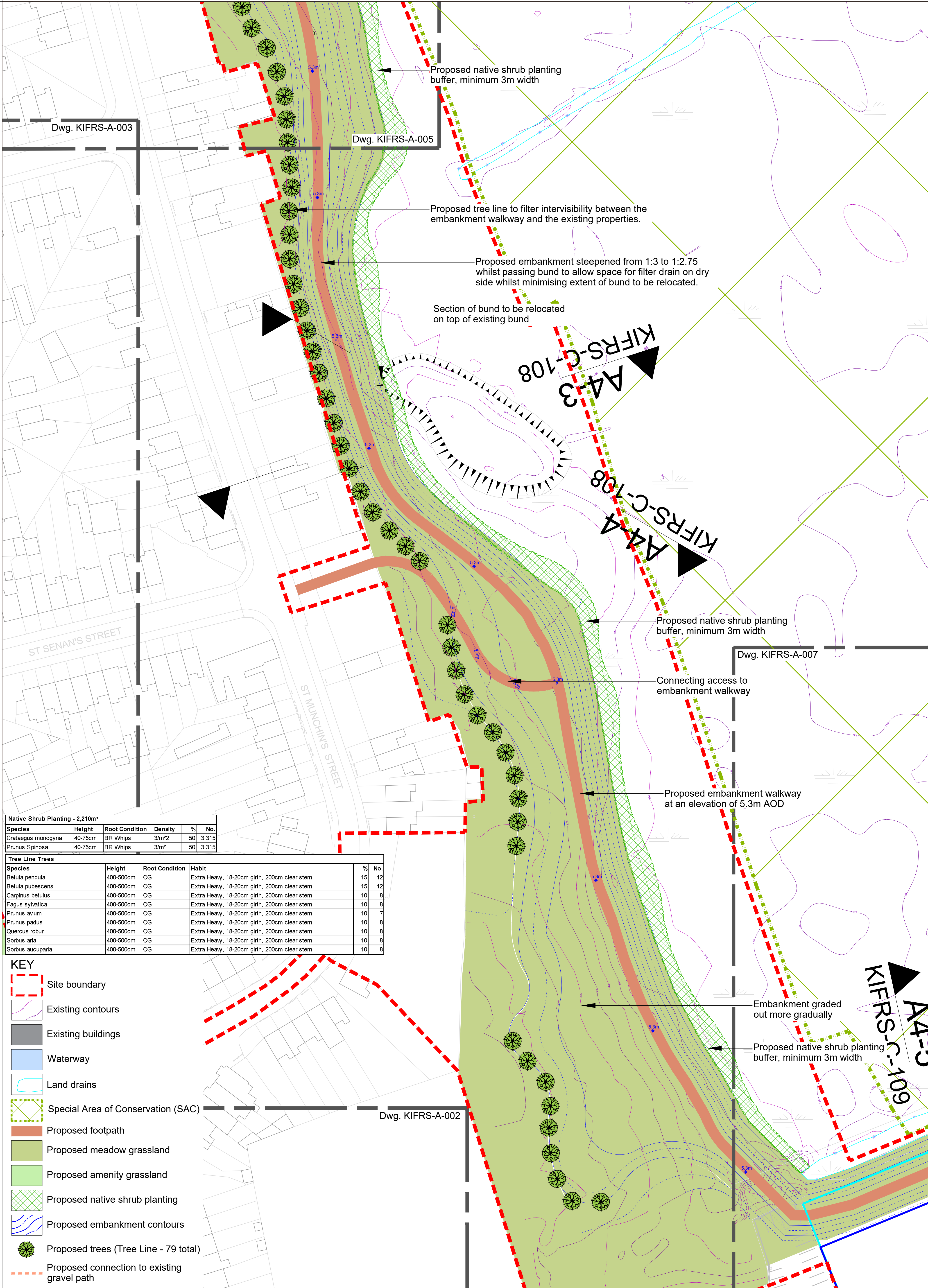
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Discipline
Landscape Architecture

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Drawing Title
KIFRS Proposals Layout
Sheet 4 of 10
Area A4

Job No 265545	Drawing Status PLANNING
Drawing No KIFRS-A-005	Issue PL2



Native Shrub Planting - 2,210m²

Species	Height	Root Condition	Density	%	No.
Crataegus monogyna	40-75cm	BR Whips	3/m²	50	3,315
Prunus Spinos	40-75cm	BR Whips	3/m²	50	3,315

Tree Line Trees

Species	Height	Root Condition	Habit	%	No.
Betula pendula	400-500cm	CG	Extra Heavy, 18-20cm girth, 200cm clear stem	15	12
Betula pubescens	400-500cm	CG	Extra Heavy, 18-20cm girth, 200cm clear stem	15	12
Carpinus betulus	400-500cm	CG	Extra Heavy, 18-20cm girth, 200cm clear stem	10	8
Fagus sylvatica	400-500cm	CG	Extra Heavy, 18-20cm girth, 200cm clear stem	10	8
Prunus avium	400-500cm	CG	Extra Heavy, 18-20cm girth, 200cm clear stem	10	7
Prunus padus	400-500cm	CG	Extra Heavy, 18-20cm girth, 200cm clear stem	10	8
Quercus robur	400-500cm	CG	Extra Heavy, 18-20cm girth, 200cm clear stem	10	8
Sorbus aria	400-500cm	CG	Extra Heavy, 18-20cm girth, 200cm clear stem	10	8
Sorbus aucuparia	400-500cm	CG	Extra Heavy, 18-20cm girth, 200cm clear stem	10	8

- KEY
- Site boundary
 - Existing contours
 - Existing buildings
 - Waterway
 - Land drains
 - Special Area of Conservation (SAC)
 - Proposed footpath
 - Proposed meadow grassland
 - Proposed amenity grassland
 - Proposed native shrub planting
 - Proposed embankment contours
 - Proposed trees (Tree Line - 79 total)
 - Proposed connection to existing gravel path

Nicholas de Jong Associates
URBAN DESIGN

PL2	18.12.19	SMcK	SMcK	SMcK
Issue	Date	By	Chkd	Appd

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& County Council

Job Title

Scale at A1
1:500

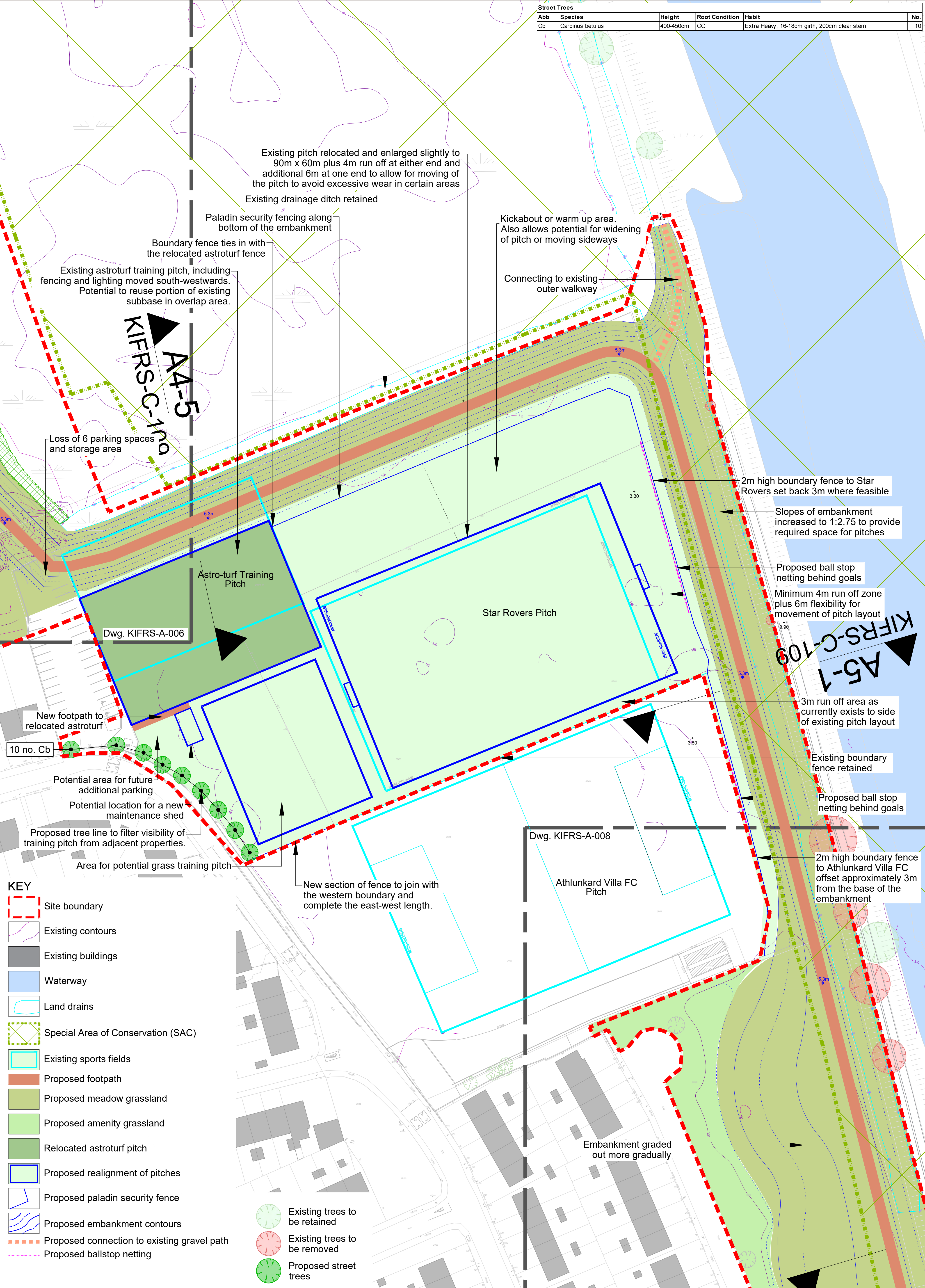
Discipline
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Drawing Title
KIFRS Proposals Layout
Sheet 5 of 10
Area A4

Job No 265545	Drawing Status PLANNING
Drawing No KIFRS-A-006	Issue PL2

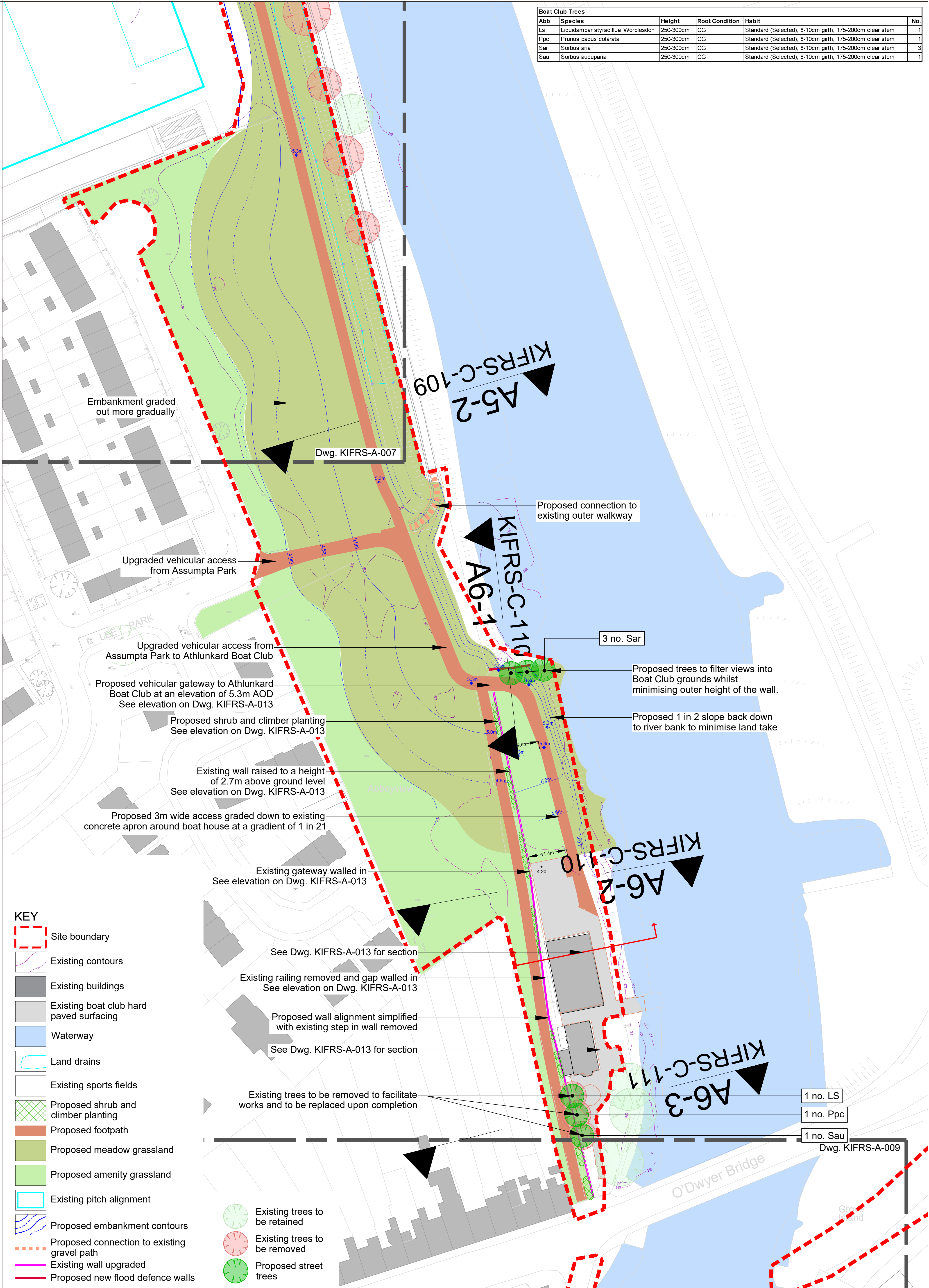
Street Trees					No.
Abb	Species	Height	Root Condition	Habit	
Cb	Carpinus betulus	400-450cm	CG	Extra Heavy, 16-18cm girth, 200cm clear stem	10



- KEY**
- Site boundary
 - Existing contours
 - Existing buildings
 - Waterway
 - Land drains
 - Special Area of Conservation (SAC)
 - Existing sports fields
 - Proposed footpath
 - Proposed meadow grassland
 - Proposed amenity grassland
 - Relocated astroturf pitch
 - Proposed realignment of pitches
 - Proposed paladin security fence
 - Proposed embankment contours
 - Proposed connection to existing gravel path
 - Proposed ballstop netting
 - Existing trees to be retained
 - Existing trees to be removed
 - Proposed street trees

Boat Club Trees					
Abb	Species	Height	Root Condition	Habit	No.
Ls	Liquidambar styraciflua 'Worplesdon'	250-300cm	CG	Standard (Selected), 8-10cm girth, 175-200cm clear stem	1
Ppc	Prunus padus colarata	250-300cm	CG	Standard (Selected), 8-10cm girth, 175-200cm clear stem	1
Sar	Sorbus aria	250-300cm	CG	Standard (Selected), 8-10cm girth, 175-200cm clear stem	3
Sau	Sorbus aucuparia	250-300cm	CG	Standard (Selected), 8-10cm girth, 175-200cm clear stem	1

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KEY

- Site boundary
- Existing contours
- Existing buildings
- Existing boat club hard paved surfacing
- Waterway
- Land drains
- Existing sports fields
- Proposed shrub and climber planting
- Proposed footpath
- Proposed meadow grassland
- Proposed amenity grassland
- Existing pitch alignment
- Proposed embankment contours
- Proposed connection to existing gravel path
- Existing wall upgraded
- Proposed new flood defence walls

- Existing trees to be retained
- Existing trees to be removed
- Proposed street trees



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KING'S ISLAND
FLOOD RELIEF SCHEME
Scale at A1
1:500
Discipline
Landscape Architecture

ARUP

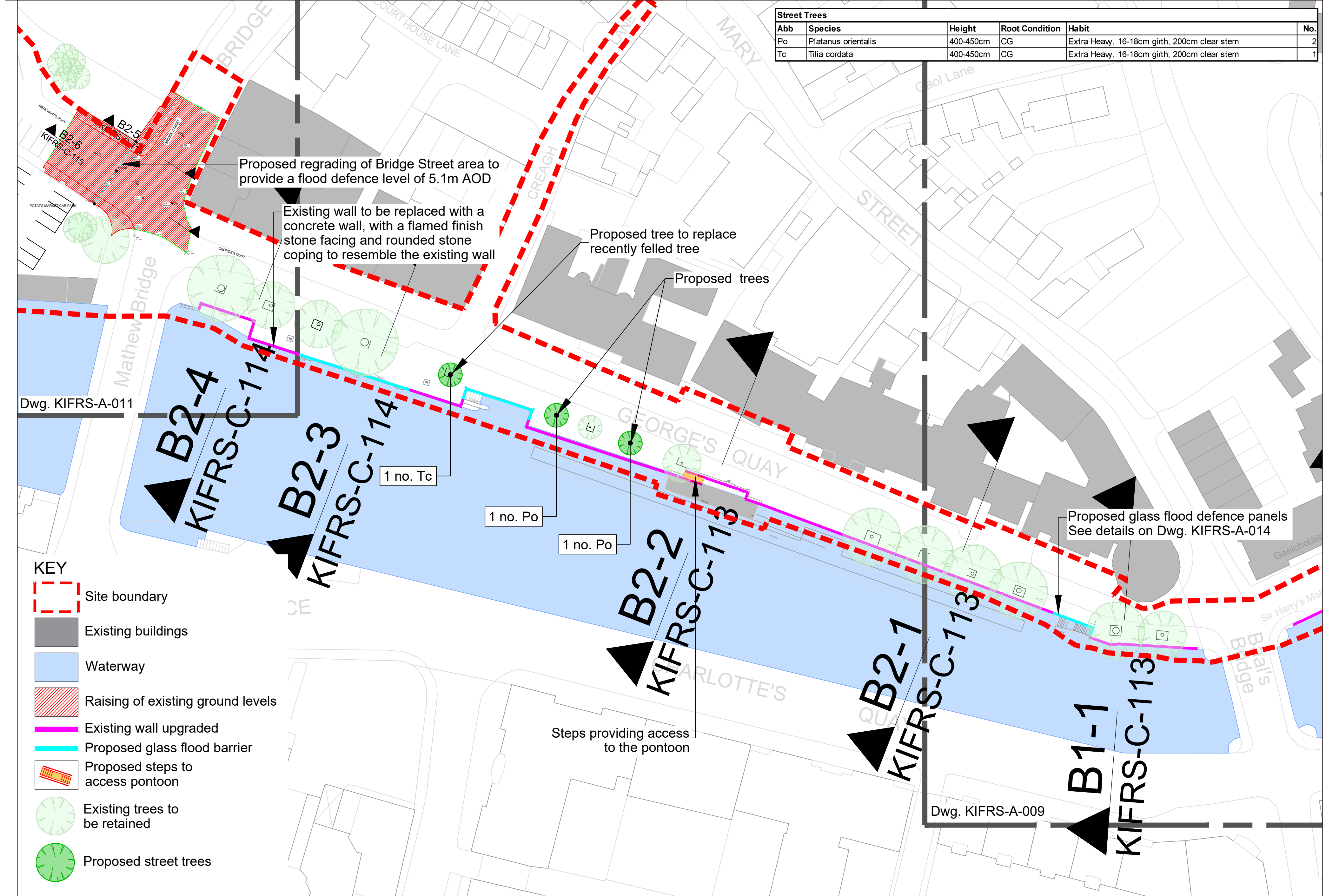
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Drawing Title
KIFRS Proposals Layout
Sheet 7 of 10
Areas A4 & A5

Job No
265545
Drawing No
KIFRS-A-008

Drawing Status
PLANNING

Issue
PL2



Existing Photographic Elevation

