

A585 Windy Harbour to Skippool Improvement Scheme

TR010035

6.19 Environmental Masterplan

APFP Regulation 5(2)(a)

Planning Act 2008

Infrastructure Planning (Applications: Prescribed
Forms and Procedure) Regulations 2009

Volume 6

July 2019

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Infrastructure Planning

Planning Act 2008

The Infrastructure Planning
(Applications: Prescribed Forms and
Procedure) Regulations 2009

**A585 Windy Harbour to Skippool
Improvement Scheme**
Development Consent Order 201[]

ENVIRONMENTAL MASTERPLAN

Regulation Number:	Regulation 5(2)(a)
Planning Inspectorate Scheme Reference	TR010035
Application Document Reference	TR010035/APP/6.19
Author:	A585 Windy Harbour to Skippool Improvement Scheme Project Team, Highways England

Version	Date	Status of Version
Rev 0	October 2018	DCO Submission
Rev 1	May 2019	Deadline 2 Submission
Rev 2	July 2019	Deadline 4 Submission

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Existing/Baseline

General

- Draft Order Limits
- The Scheme
- Highway Boundary Fence Line
- Embankments
- 2m Above Carriageway Level Earthwork (False Cutting/Bunds)
- Culvert
- Watercourse
- Footbridge
- Retaining Wall
- Public Right of Way (PRoW)
- Proposed Lighting Columns 5m to 10m high
- Proposed Lighting Columns 12m high
- Proposed Lighting Columns 15m high

Existing Planning and Policy Elements

- Ramsar
- Site of Special Scientific Interest (SSSI)
- Special Protection Area (SPA)
- Conservation Area
- Listed Building

Existing Environmental Features

- Water Feature, Pond, River & Watercourse
- Woodland/copses/trees/hedgerows (outside DCO order limits)
- Woodland/copses/trees/hedgerows to be retained (within DCO order limits)
- Linear Planting
- Tree

Proposed Elements
Environmental Elements

Noise (E1)

- E1.2: Noise Barrier-Built Element (To be combined with Otter/Badger Fencing in locations indicated)

Water (E2)

- E2.4: Temporary Flood Compensation Area

Nature Conservation and Biodiversity (E3)

E3.1: Protected Species (PS)

- E3.1: PS - Bat Barn
- E3.1: PS - Bird Mitigation Area

E3.2: Ecology Protection Measures (EPM)

- E3.2: EPM - Bat Box
- E3.2: EPM - Bird Box
- E3.2: EPM - Bee Post
- E3.2: EPM - Reptile Hibernacula
- E3.2: EPM - Great Crested Newt Refugia (min size 1m²)
- E3.2: EPM - Great Crested Newt - Standard Hibernacula (min size: 1.5m width x 1.5m length x 1m height)
- E3.2: EPM - Large Hibernacula (min size: 100m² and 1m height)
- E3.2: EPM - Ditch to be Managed
- E3.2: EPM - Mammal/Badger Crossing
- E3.2: EPM - Otter Culvert, Ledge or Dry Pipe
- E3.2: EPM - Otter/Badger Fencing (To be combined with Highways Boundary fence or Noise Barrier in locations indicated)

Landscape Elements

Grassland (LE1)

- LE1.1: Amenity Grass
- LE1.2: Grassland with Bulbs
- LE1.3: Species Rich/Wildflower Meadow

Planting (LE2)

- LE2.1: Woodland
- LE2.2: Woodland Edge
- LE2.4: Linear Belts of Shrubs and Trees
- LE2.5: Shrubs with Intermittent Trees
- LE2.6: Shrubs
- LE2.8: Scrub

Ornamental Planting (LE3)

- LE3.1: Amenity Tree and Shrub Planting
- LE3.3: Groundcover

Trees (LE5)

- LE5.1: Individual Tree

Wetland Habitats (LE6)

- LE6.1: Water Bodies and Associated Plants
- LE6.2: Banks and Ditch
- LE6.3: Reed Bed

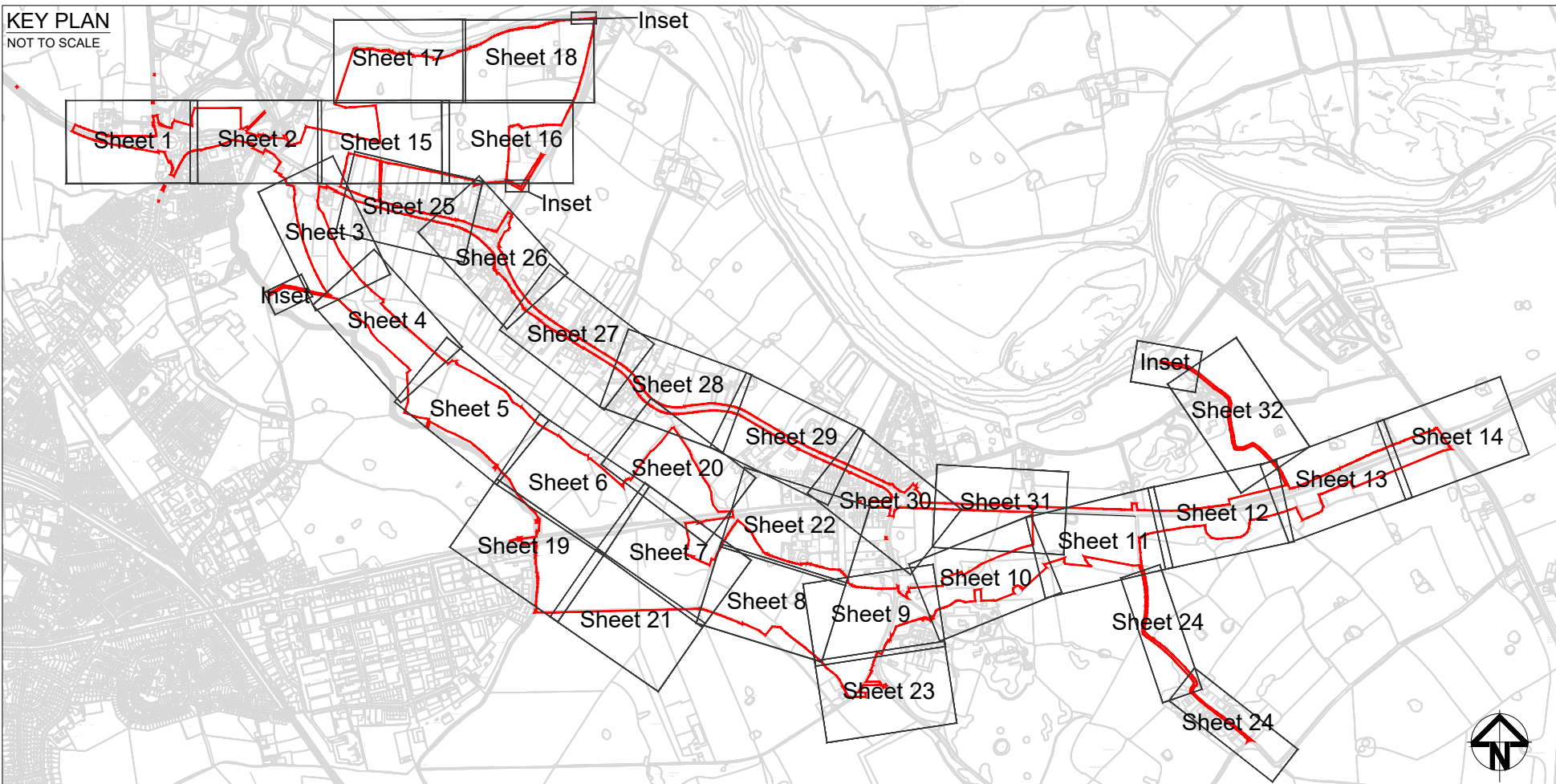
Environmental Functions (EF)

- EFA Visual Screening
- EFB Landscape Integration
- EFC Enhancing the Built Environment
- EFD Nature Conservation and Biodiversity
- EFE Visual Amenity
- EFF Heritage
- EFG Auditory Amenity
- EFH Water Quality
- EFJ Agricultural/Highway Boundary
- EFK Access

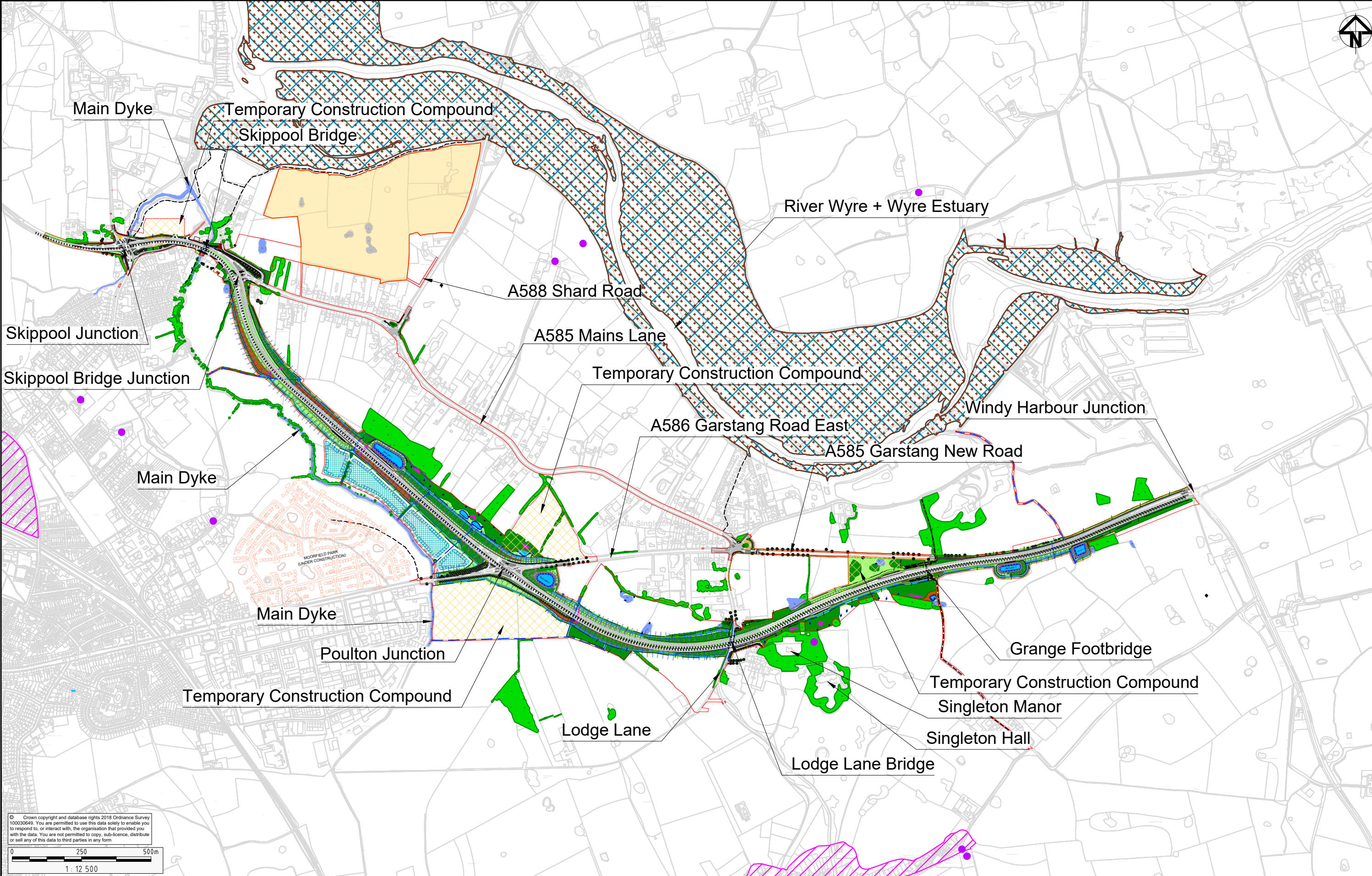
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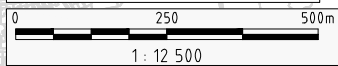
EFA/EFB - Environmental Function
001-01 - Plot Reference
LE1.1 - Environmental/Landscape Element



																	highways england										Project A585 WINDY HARBOUR TO SKIPPOOL IMPROVEMENT SCHEME Drawing Title ENVIRONMENTAL MASTERPLAN KEY PLAN										Status S8 - DEADLINE 4 SUBMISSION Revision 2 Scale NTS Date JULY 2019 Drawn By R.GRUBB Checked By A.CHESTER Approved By N.HENDERSON PINS No. TR010035 DOC 6.19 Drawing number HE PIN Originator Volume Location Type Risk Number HE548643-A585-EAC-SZ_GN_000-DR-L-3001									
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0.1.0	S3	20 AUG 18	DRAFT FOR SES COMMENT	RG	AC	NH																																								
Rev	Status	Rev. Date	Purpose of revision	Drawn	Chk'd	Appr'd																																								
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0	S8	OCT 2018	DCO SUBMISSION	RG	AC	NH
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Rev	Status	Rev. Date	Purpose of revision	Drawn	Chk'd	Appr'd

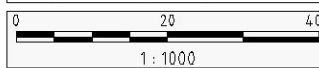


Project A585 WINDY HARBOUR TO SKIPPOOL IMPROVEMENT SCHEME
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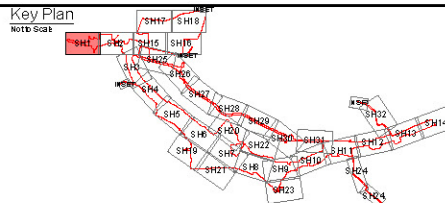
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Checked By	A.CHESTER		
Approved By	N.HENDERSON		
PINS No.	TR010035		DOC 6.19
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Notes
• *001-17: Close Boarded Fence



Project A585 WINDY HARBOUR TO SKIPPOOL IMPROVEMENT SCHEME

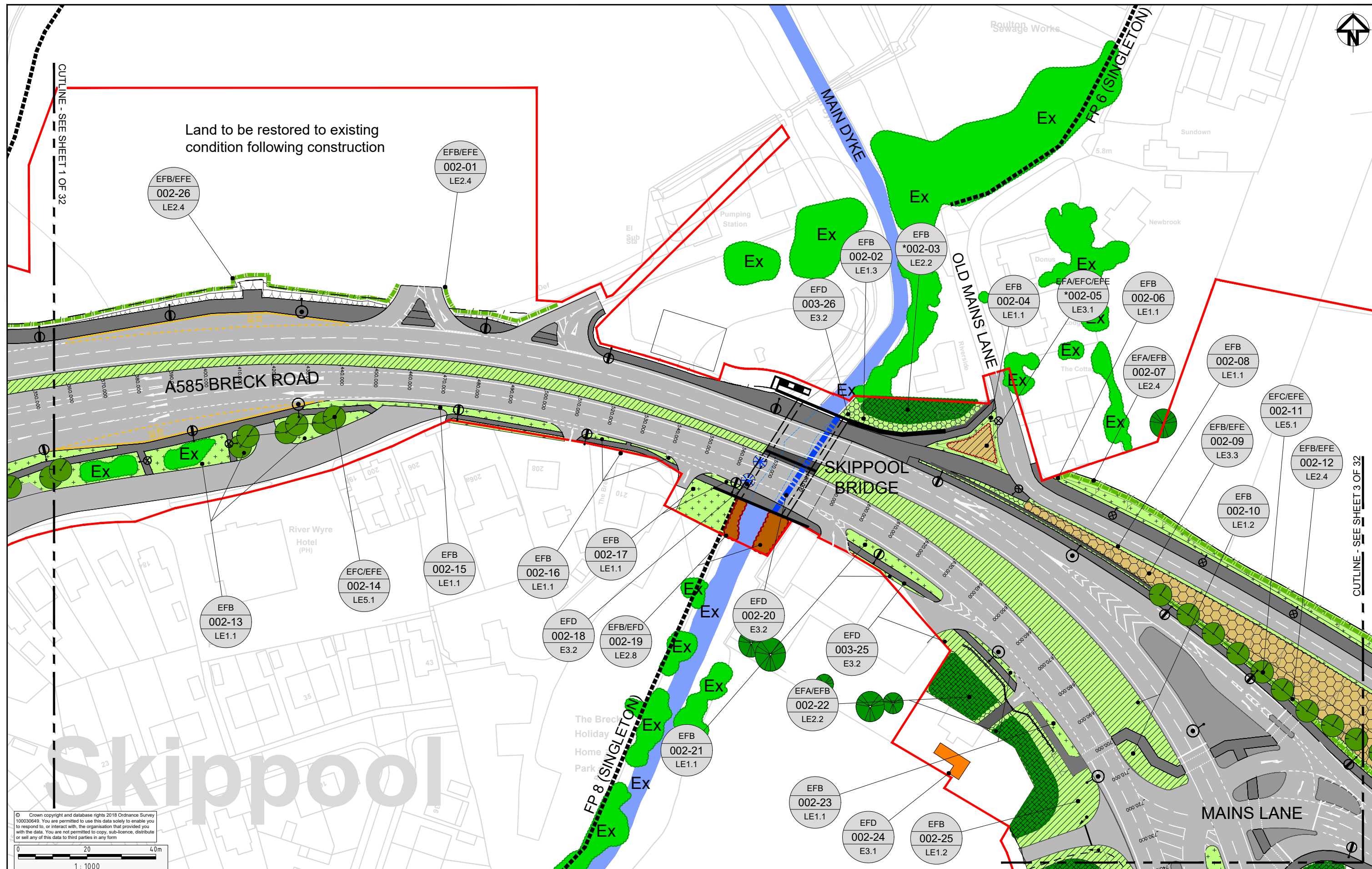
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Status S8 - DEADLINE 4 SUBMISSION Revision 2
Scale 1:1000 Date JULY 2019

Drawn By R.GRUBB
Checked By A.CHESTER
Approved By N.HENDERSON
PINS No. TR010035 DOC 16.9

Drawing number HE548643-A585-EAC-S1_GN000-DR-L-3003

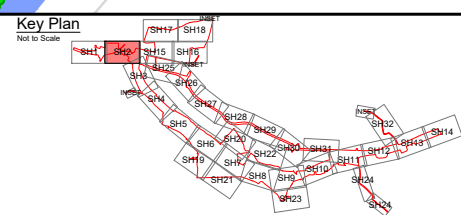
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0 20 40m
1 : 1000

- Notes
- *002-03: to include an increased percentage of Feathered 300-350cm, enhanced size stock.
 - *002-05: to include an increased percentage of Feathered 300-350cm, enhanced size stock.



Client

Project A585 WINDY HARBOUR TO SKIPPOOL IMPROVEMENT SCHEME

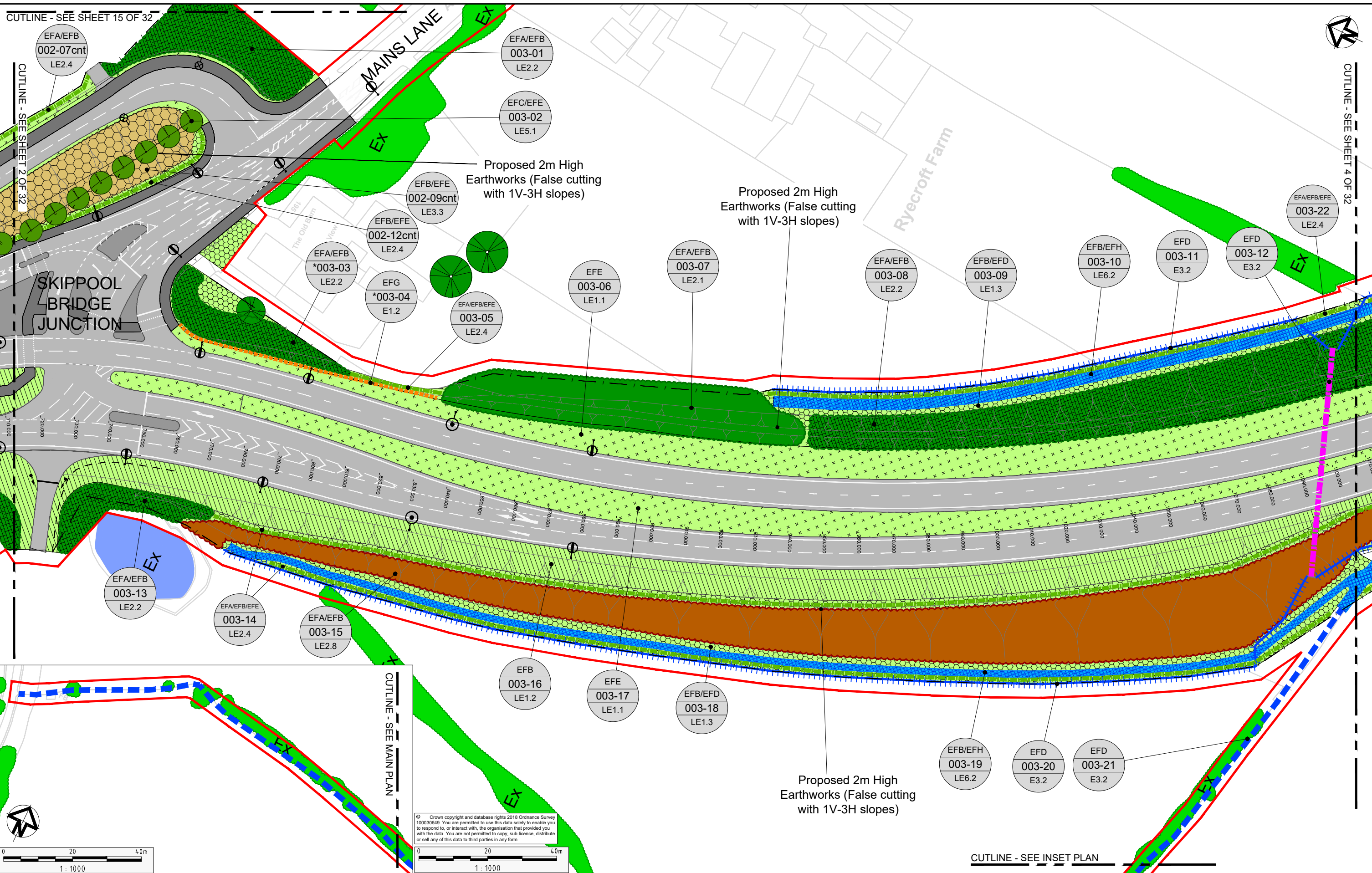
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Checked By	A.CHESTER		
Approved By	N.HENDERSON		
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CUTLINE - SEE SHEET 15 OF 32

CUTLINE - SEE SHEET 4 OF 32



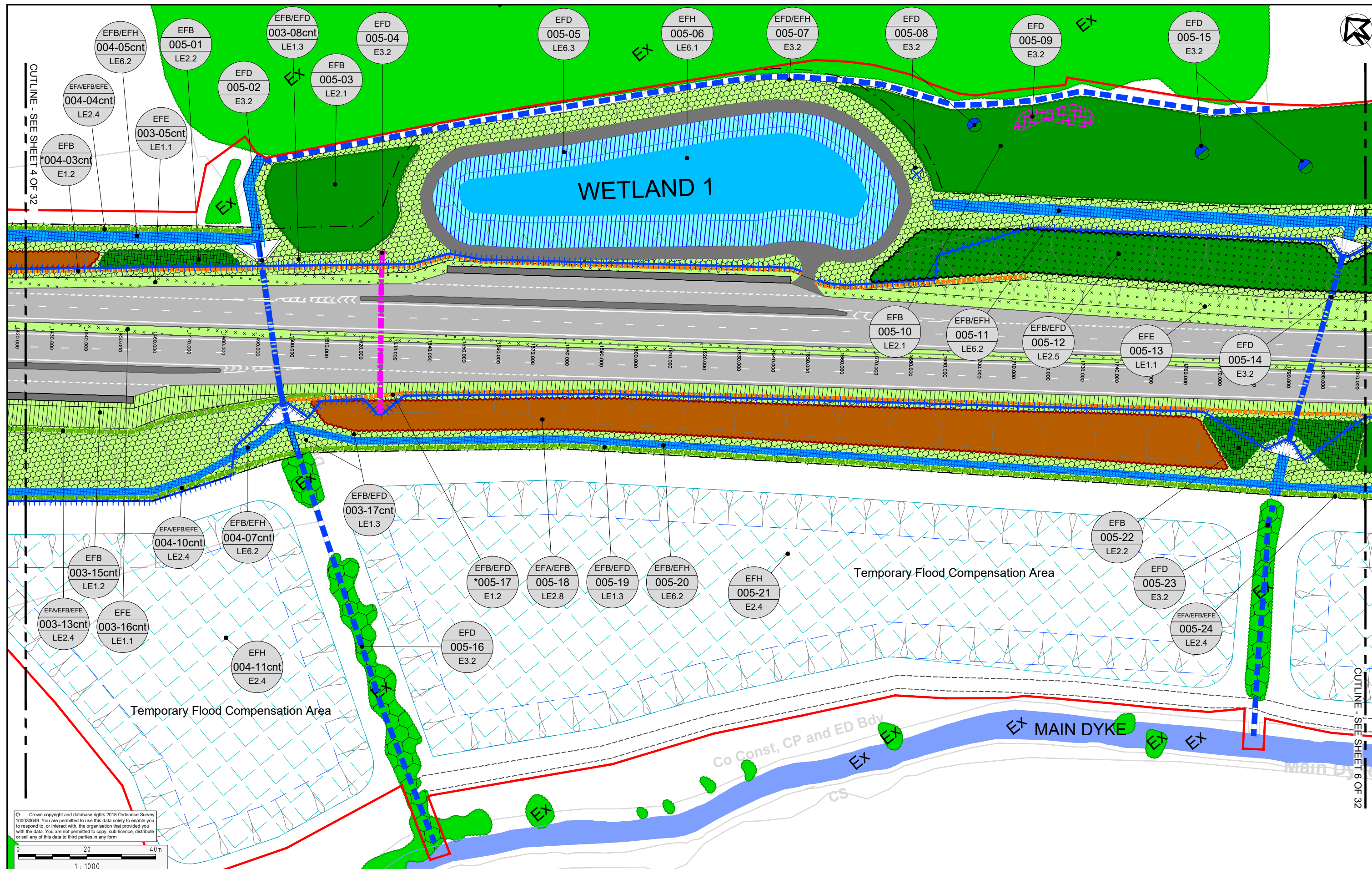
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- Notes
- *003-03: to include an increased percentage of Feathered 300-350cm, enhanced size stock.
 - *003-04: 2m High Acoustic Barrier.



Project	A585 WINDY HARBOUR TO SKIPPOOL IMPROVEMENT SCHEME
Drawing Title	ENVIRONMENTAL MASTERPLAN SHEET 3 OF 32

Status	S8 - DEADLINE 4 SUBMISSION	Revision	2
Scale	1:1000	Date	JULY 2019
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Checked By	A.CHESTER		
Approved By	N.HENDERSON		
PINS No.	TR010035		DOC 16.9
Drawing number	HE548643-A585-EAC-S2_GN000-DR-L-3005		



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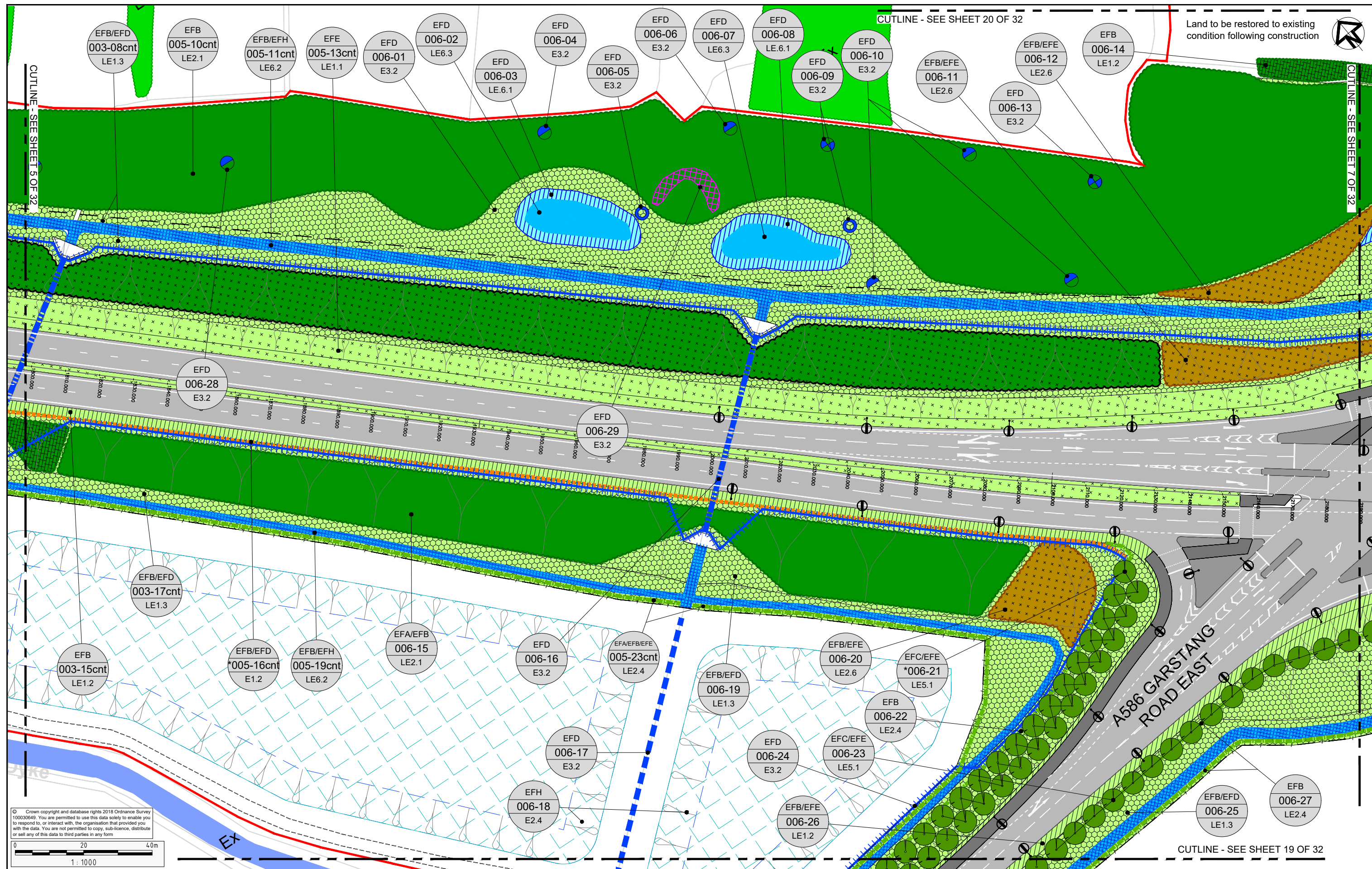
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Notes
• *005-16: 2m High Acoustic Barrier.



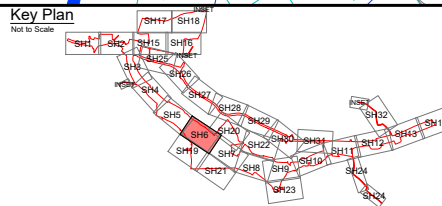
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				Checked By		A.CHESTER	
				Approved By		N.HENDERSON	
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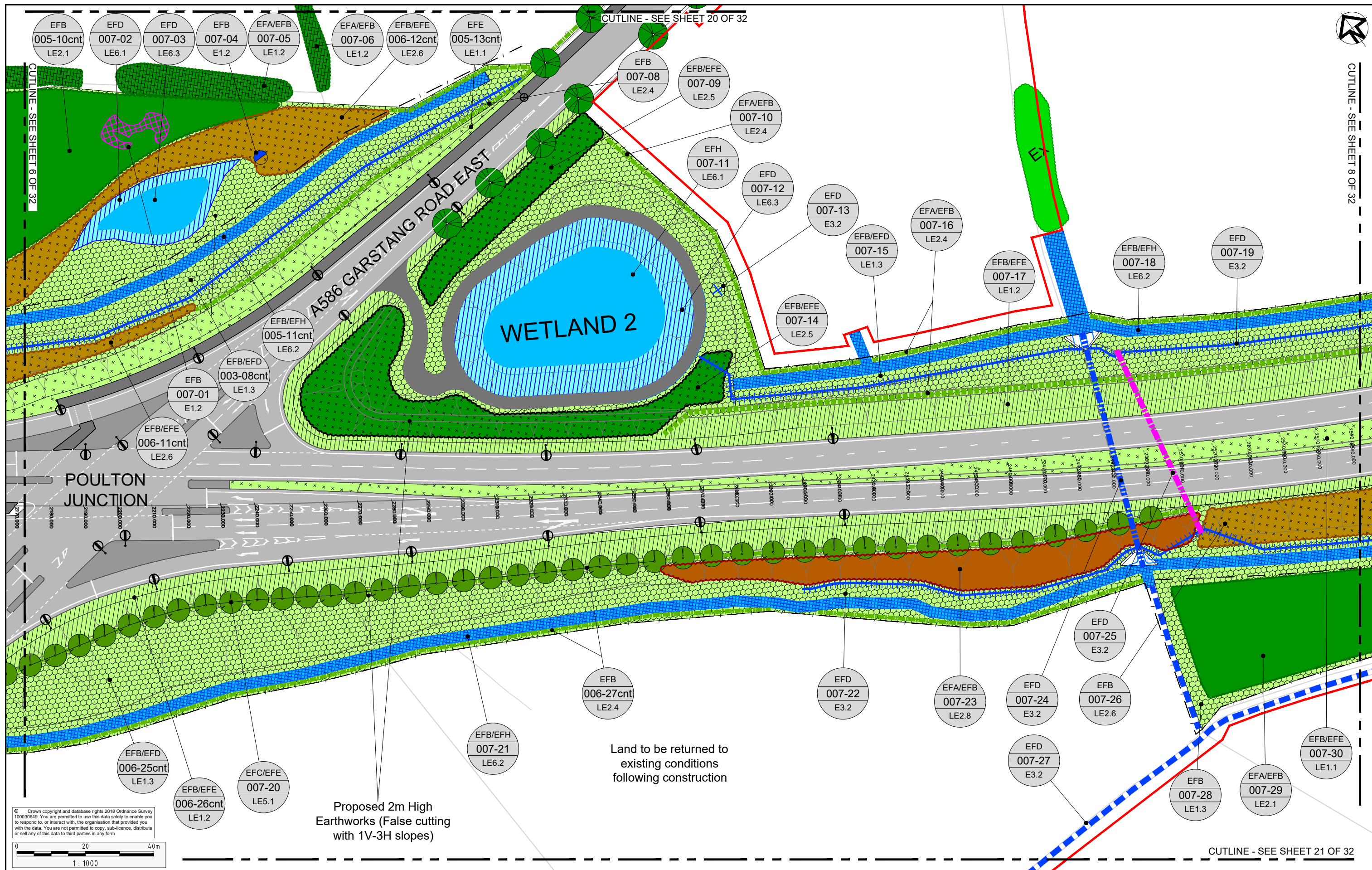
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- Notes
- *005-16: 2m High Acoustic Barrier
 - *006-21: Double Staggered Tree Avenue

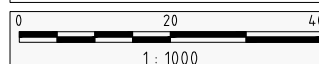


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Drawing Title	ENVIRONMENTAL MASTERPLAN SHEET 6 OF 32		

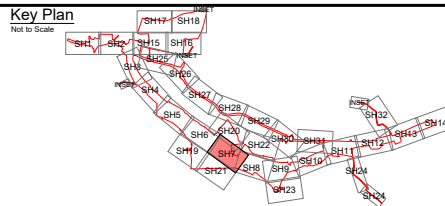
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Client

Project A585 WINDY HARBOUR TO SKIPPOOL IMPROVEMENT SCHEME

Drawing Title ENVIRONMENTAL MASTERPLAN SHEET 7 OF 32

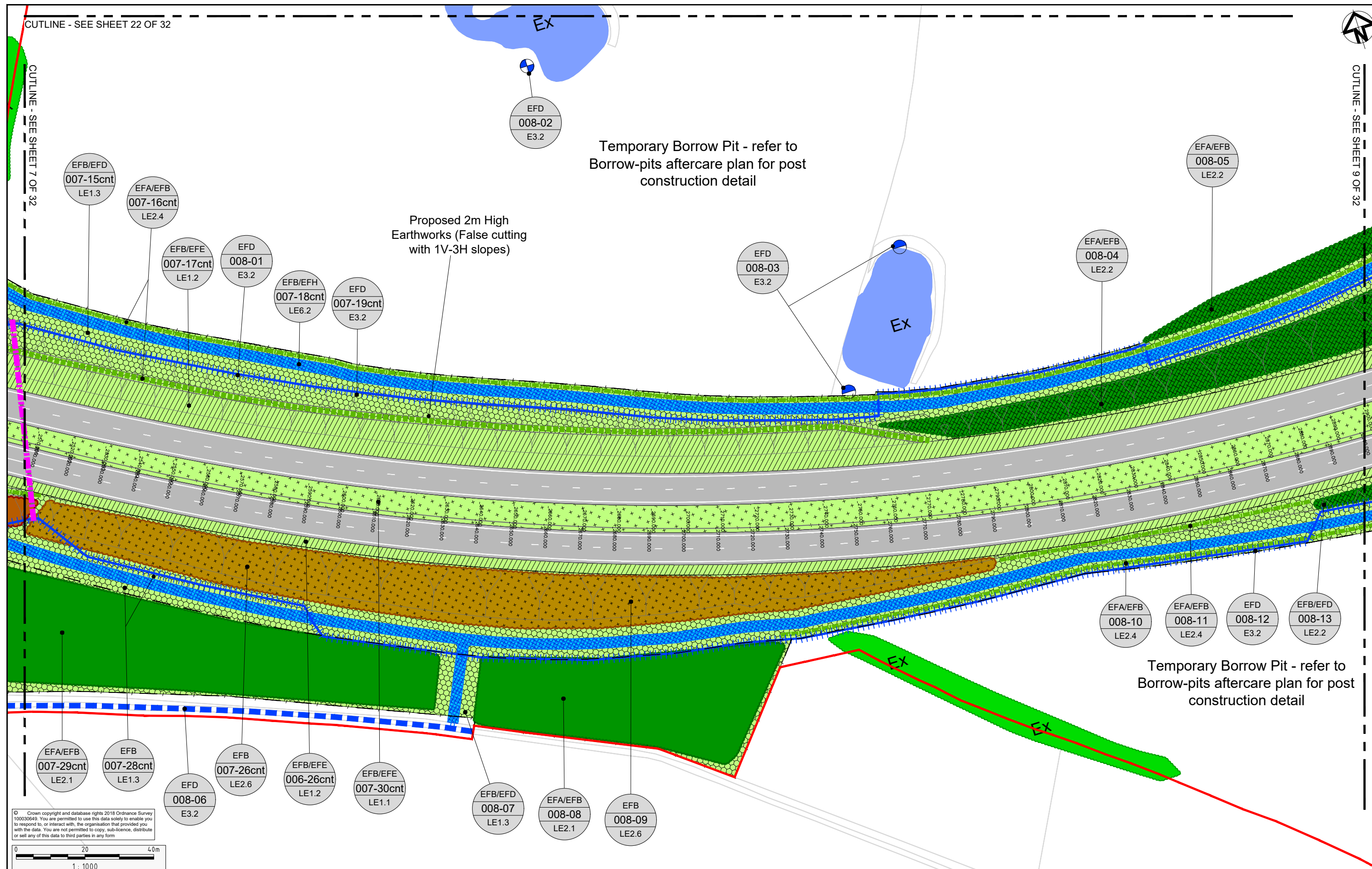
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Checked By	A.CHESTER		
Approved By	N.HENDERSON		
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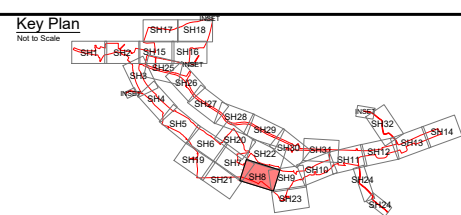
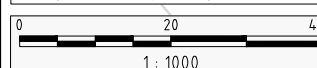
CUTLINE - SEE SHEET 7 OF 32



CUTLINE - SEE SHEET 9 OF 32



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		Drawing Title		Scale		Date	
		ENVIRONMENTAL MASTERPLAN SHEET 8 OF 32		1:1000		JULY 2019	
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				Checked By		A.CHESTER	
				Approved By		N.HENDERSON	
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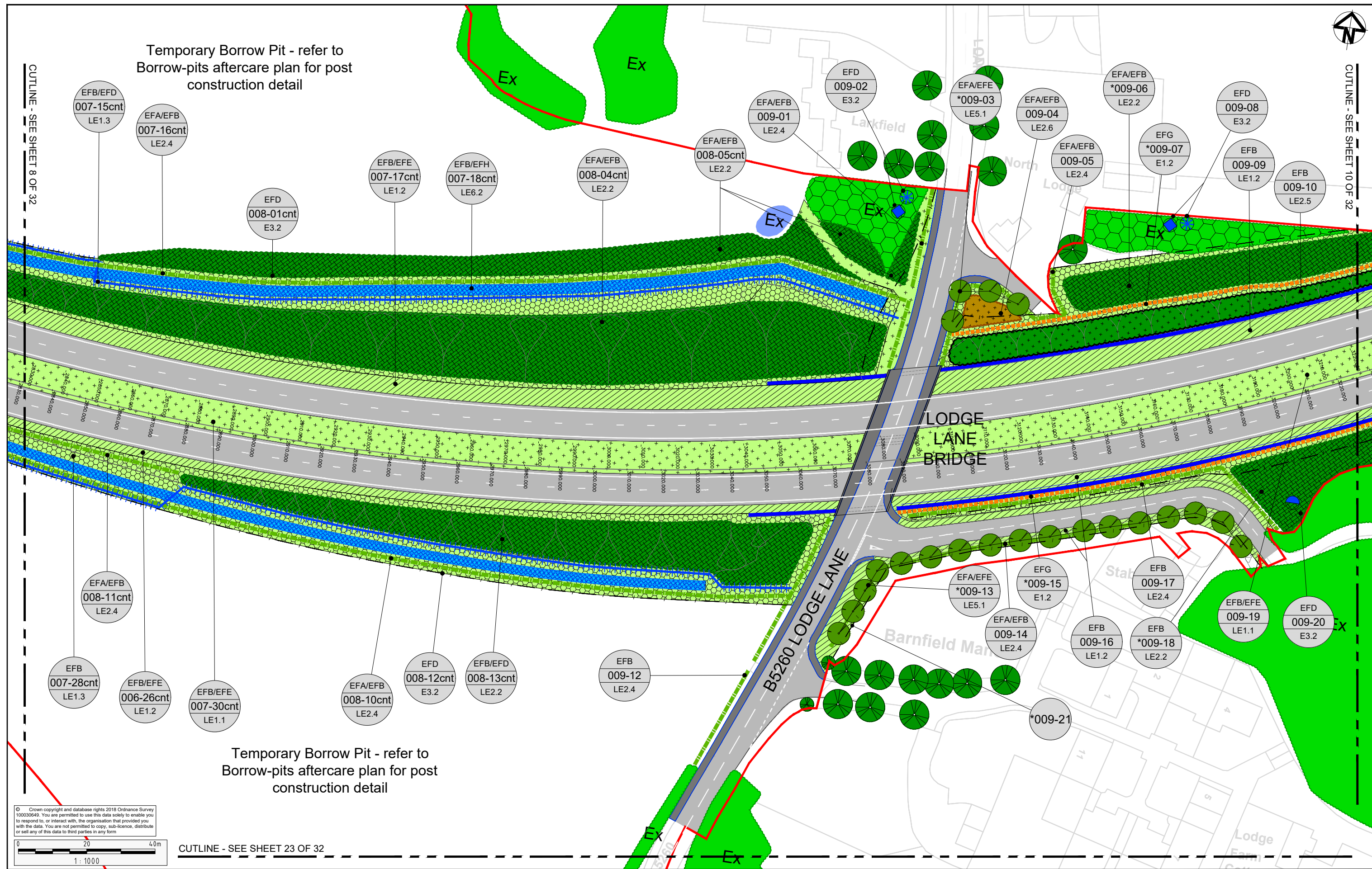
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CUTLINE - SEE SHEET 10 OF 32

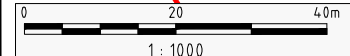
Temporary Borrow Pit - refer to
Borrow-pits aftercare plan for post
construction detail

CUTLINE - SEE SHEET 8 OF 32



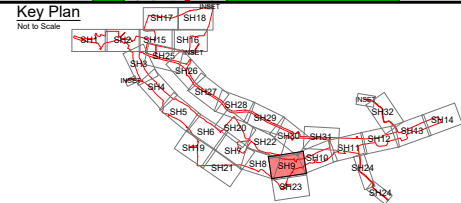
Temporary Borrow Pit - refer to
Borrow-pits aftercare plan for post
construction detail

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CUTLINE - SEE SHEET 23 OF 32

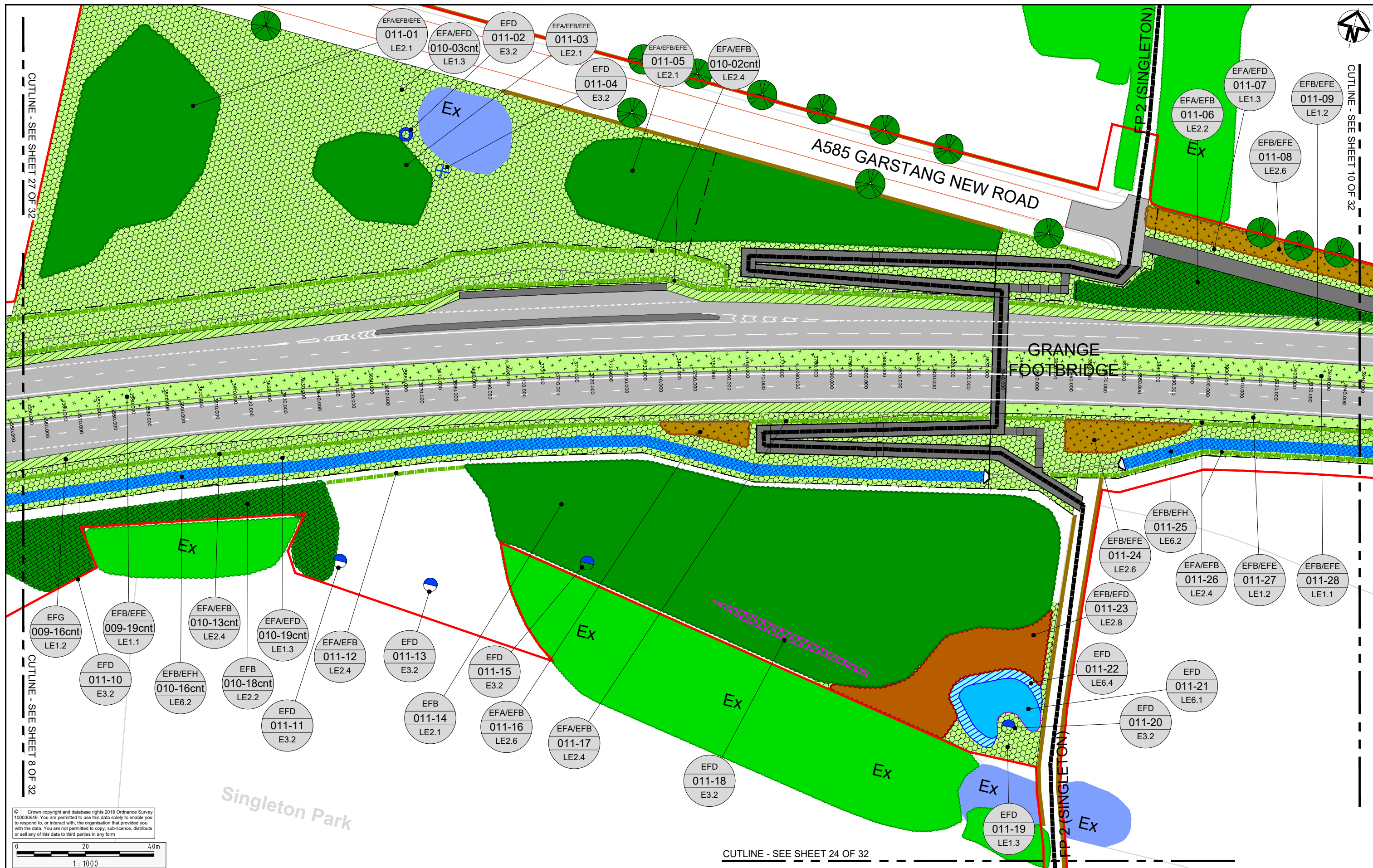
- Notes
- *009-07: 3m High Acoustic Barrier.
 - *009-15: 2m High Acoustic Barrier.
 - *009-03: Semi-mature species enhanced size stock, 2m clear stem, 500-550cm high
 - *009-13: Semi-mature species enhanced size stock, 2m clear stem, 500-550cm high.
 - *009-06: to include an increased percentage of Feathered 300-350cm, enhanced size stock.
 - *009-18: to include an increased percentage of Feathered 300-350cm, enhanced size stock.
 - *009-21: Estate Railing Fence



Project	A585 WINDY HARBOUR TO SKIPPOOL IMPROVEMENT SCHEME		
Drawing Title	ENVIRONMENTAL MASTERPLAN SHEET 9 OF 32		

Status	S8 - DEADLINE 4 SUBMISSION		Revision	2
Scale	1:1000		Date	JULY 2019
Drawn By	R.GRUBB			
Checked By	A.CHESTER			
Approved By	N.HENDERSON			
PINS No.	TR010035		DOC 16.9	
Drawing number	HE-PIN	Originator	Volume	Location
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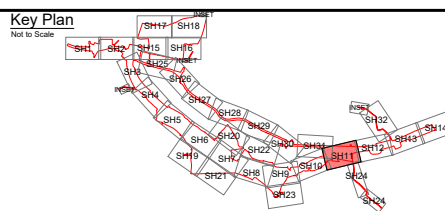
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Rev	Status	Rev. Date	Purpose of revision	Drawn	Chk'd	Appr'd
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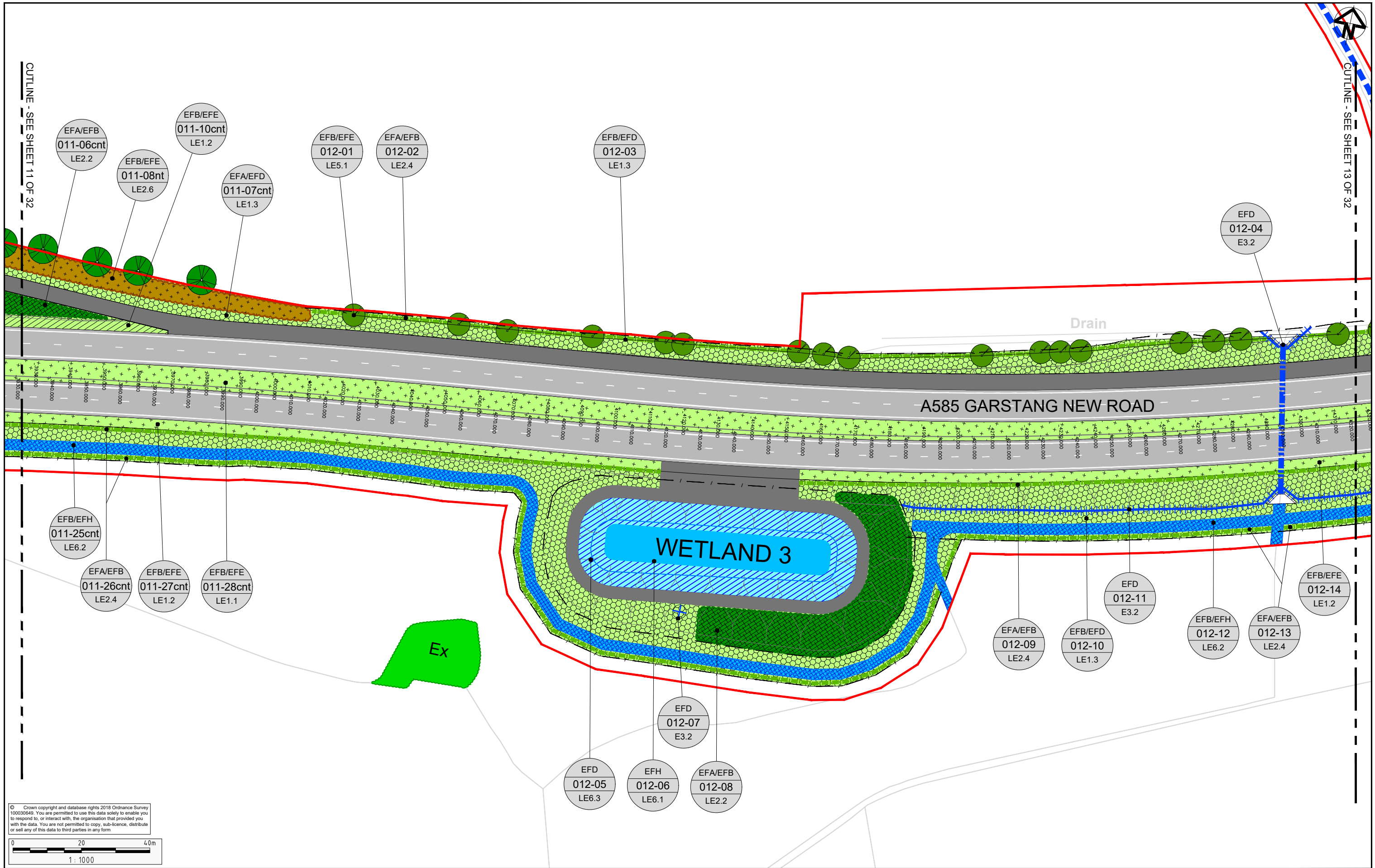
Notes

- *011-05: to include an increased percentage of Feathered 300-350cm, enhanced size stock with at least 30% of evergreen stock.
- *011-06: to include an increased percentage of Feathered 300-350cm, enhanced size stock with at least 30% of evergreen stock.
- *011-14: to include an increased percentage of Feathered 300-350cm, enhanced size stock with at least 30% of evergreen stock.

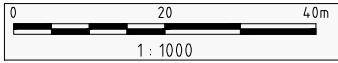


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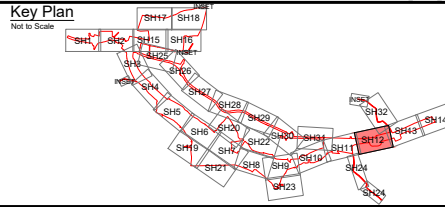
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Checked By	A.CHESTER			
Approved By	N.HENDERSON			
PINS No.	TR010035		DOC 16.9	
Drawing number	HE.FIN	Originator	Volume	Location
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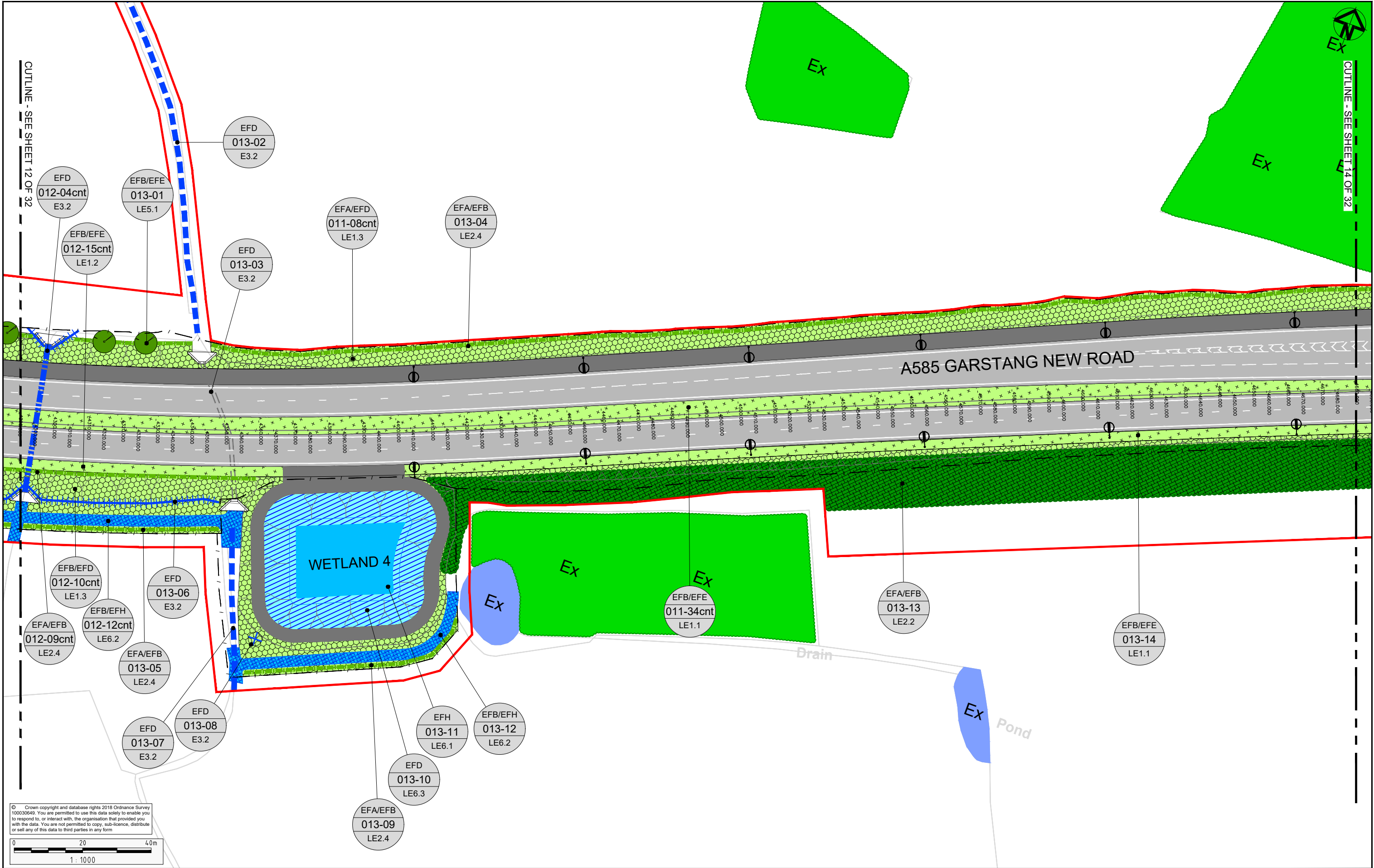


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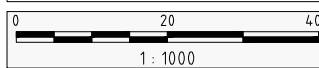


Project	A585 WINDY HARBOUR TO SKIPPOOL IMPROVEMENT SCHEME
Drawing Title	ENVIRONMENTAL MASTERPLAN SHEET 12 OF 32

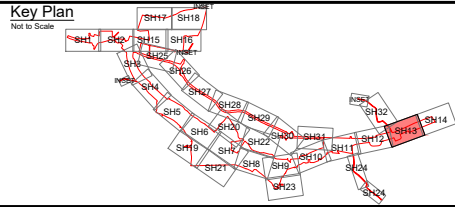
Status	S8 - DEADLINE 4 SUBMISSION	Revision	2
Scale	1:1000	Date	JULY 2019
Drawn By	R.GRUBB		
Checked By	A.CHESTER		
Approved By	N.HENDERSON		
PINS No.	TR010035		DOC 16.9
Drawing number	HE548643-A585-EAC-S6_GN000-DR-L-3014		



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Rev	Status	Rev. Date	Purpose of revision	Drawn	Chk'd	Apprv'd
2	S8	JULY 2019	DEADLINE 4 SUBMISSION	RG	AC	NH
1	S8	MAY 2019	DEADLINE 2 SUBMISSION	RG	AC	NH
0	S8	OCT 2018	DCO SUBMISSION	RG	AC	NH
0.1.0	S3	20 AUG 18	DRAFT FOR SES COMMENT	RG	AC	NH

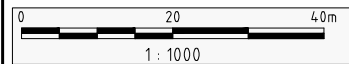


Project	A585 WINDY HARBOUR TO SKIPPOOL IMPROVEMENT SCHEME	
Drawing Title	ENVIRONMENTAL MASTERPLAN SHEET 13 OF 32	

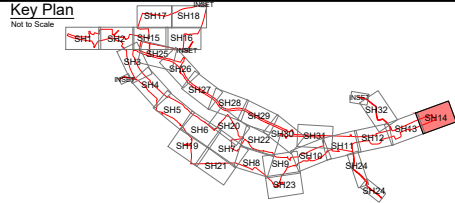
Status	S8 - DEADLINE 4 SUBMISSION		Revision	2
Scale	1:1000		Date	JULY 2019
Drawn By	R.GRUBB			
Checked By	A.CHESTER			
Approved By	N.HENDERSON			
PINS No.	TR010035		DOC 16.9	
Drawing number	HE.FIN	Originator	Volume	Location
HE548643-A585-EAC-S6_GN000-DR-L-3015				



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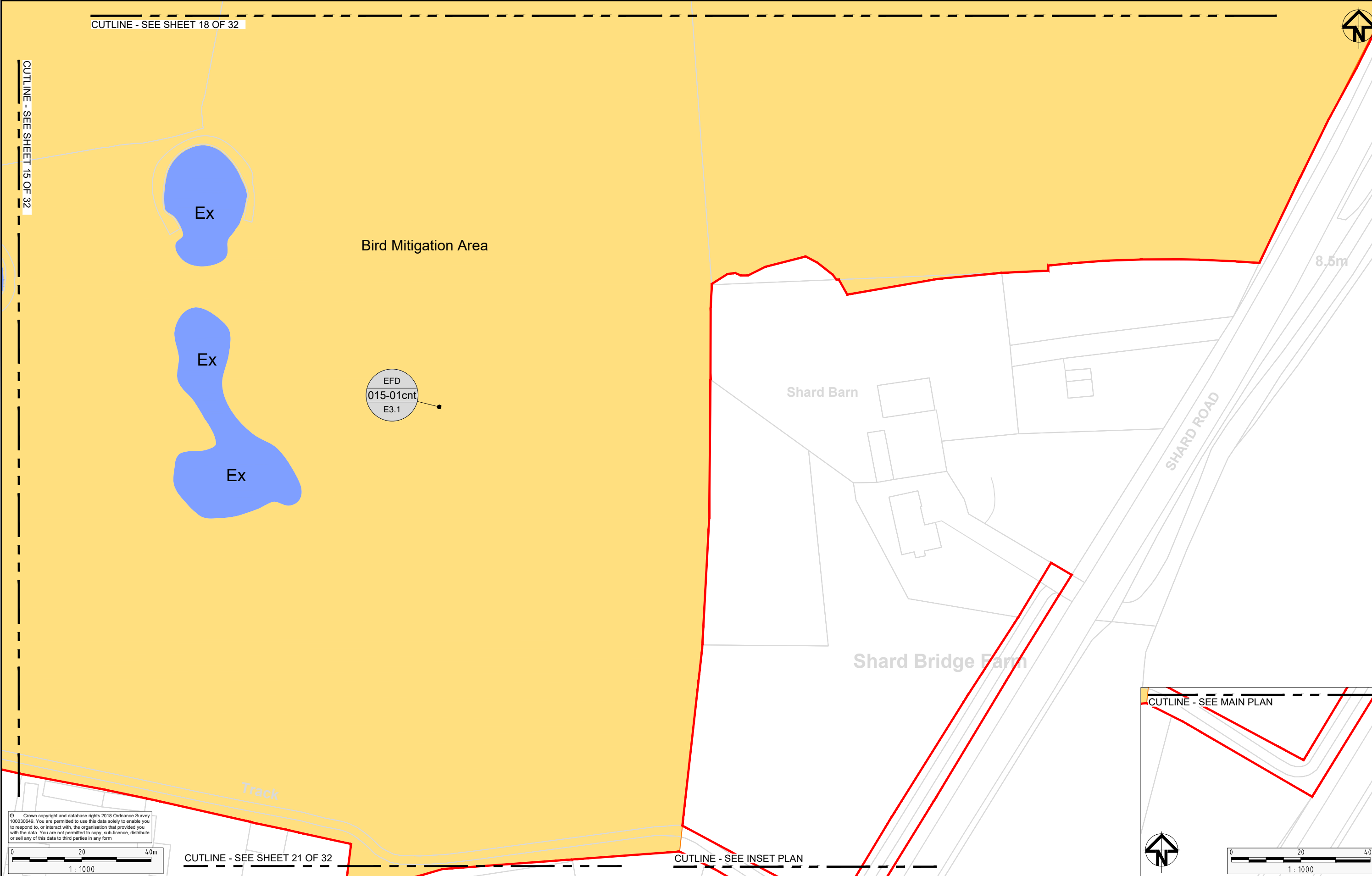


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0	S8	OCT 2018	DCO SUBMISSION	RG	AC	NH
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Rev	Status	Rev. Date	Purpose of revision	Drawn	Chk'd	Apprv'd

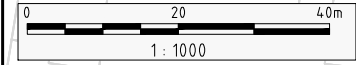


Project	A585 WINDY HARBOUR TO SKIPPOOL IMPROVEMENT SCHEME	
Drawing Title	ENVIRONMENTAL MASTERPLAN SHEET 14 OF 32	

Status	S8 - DEADLINE 4 SUBMISSION		Revision	2
Scale	1:1000		Date	JULY 2019
Drawn By	R.GRUBB			
Checked By	A.CHESTER			
Approved By	N.HENDERSON			
PINS No.	TR010035		DOC 16.9	
Drawing number	HE.FIN	Originator	Volume	Location
HE548643-A585-EAC-S6_GN000-DR-L-3016				



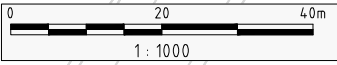
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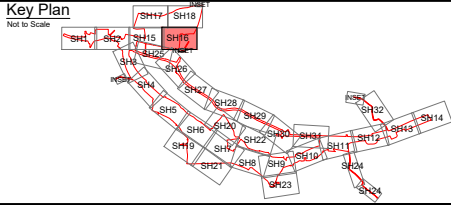
CUTLINE - SEE SHEET 21 OF 32

CUTLINE - SEE INSET PLAN

CUTLINE - SEE MAIN PLAN



Rev	Status	Rev. Date	Purpose of revision	Drawn	Chk'd	Apprv'd
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1	S8	MAY 2019	DEADLINE 2 SUBMISSION	RG	AC	NH
0	S8	OCT 2018	DCO SUBMISSION	RG	AC	NH
0.1.0	S3	20 AUG 18	DRAFT FOR SES COMMENT	RG	AC	NH



Client

Project

A585 WINDY HARBOUR TO SKIPPOOL
IMPROVEMENT SCHEME

Drawing Title

ENVIRONMENTAL MASTERPLAN
SHEET 16 OF 32

Status

S8 - DEADLINE 4 SUBMISSION

Revision

2

Scale

1:1000

Date

JULY 2019

Drawn By

R.GRUBB

Checked By

A.CHESTER

Approved By

N.HENDERSON

PINS No.

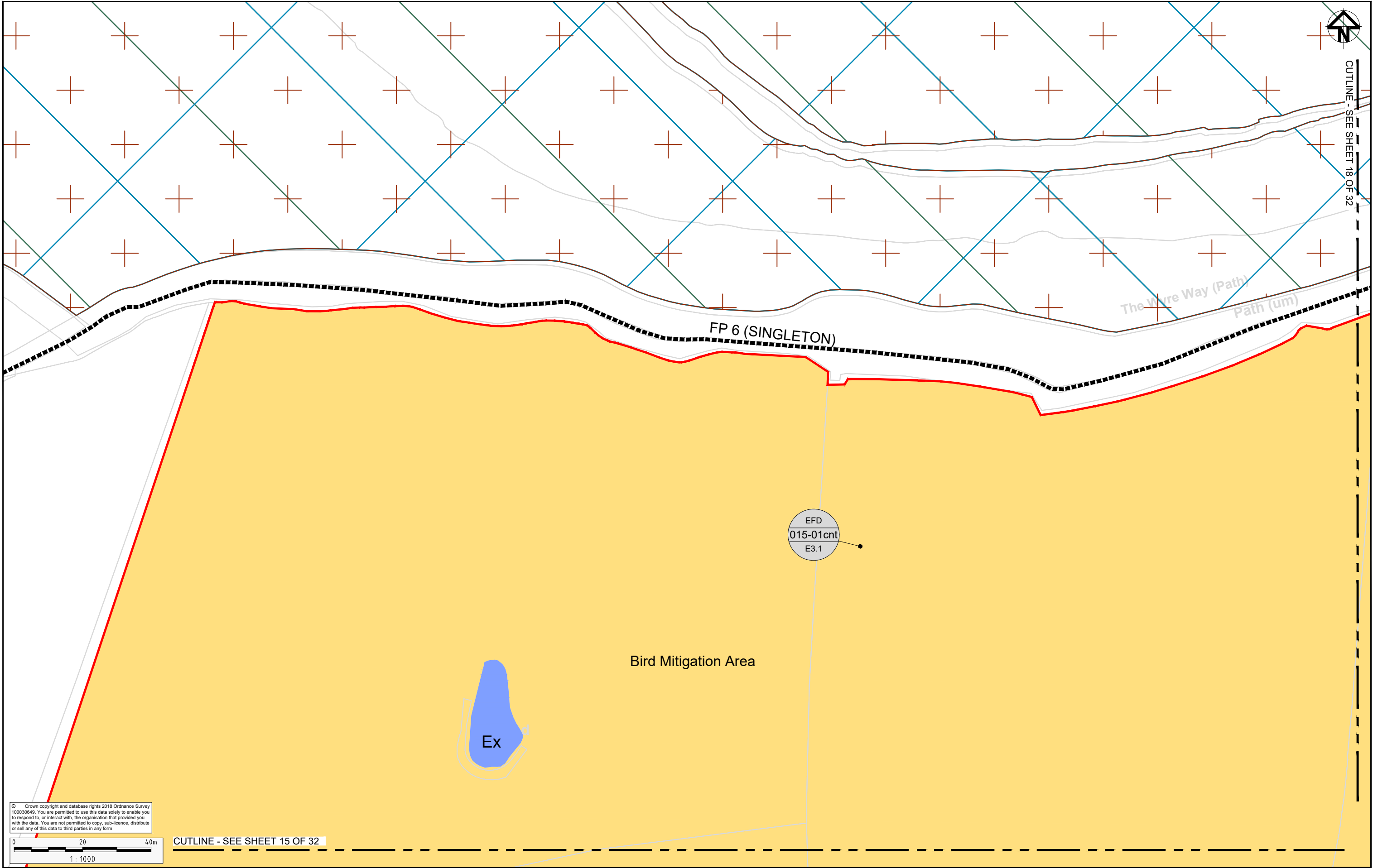
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DOC 16.9

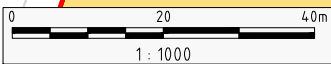
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HE.FIN | Originator | Volume | Location | Type | Risk | Number

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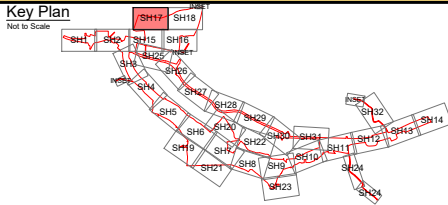


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CUTLINE - SEE SHEET 15 OF 32

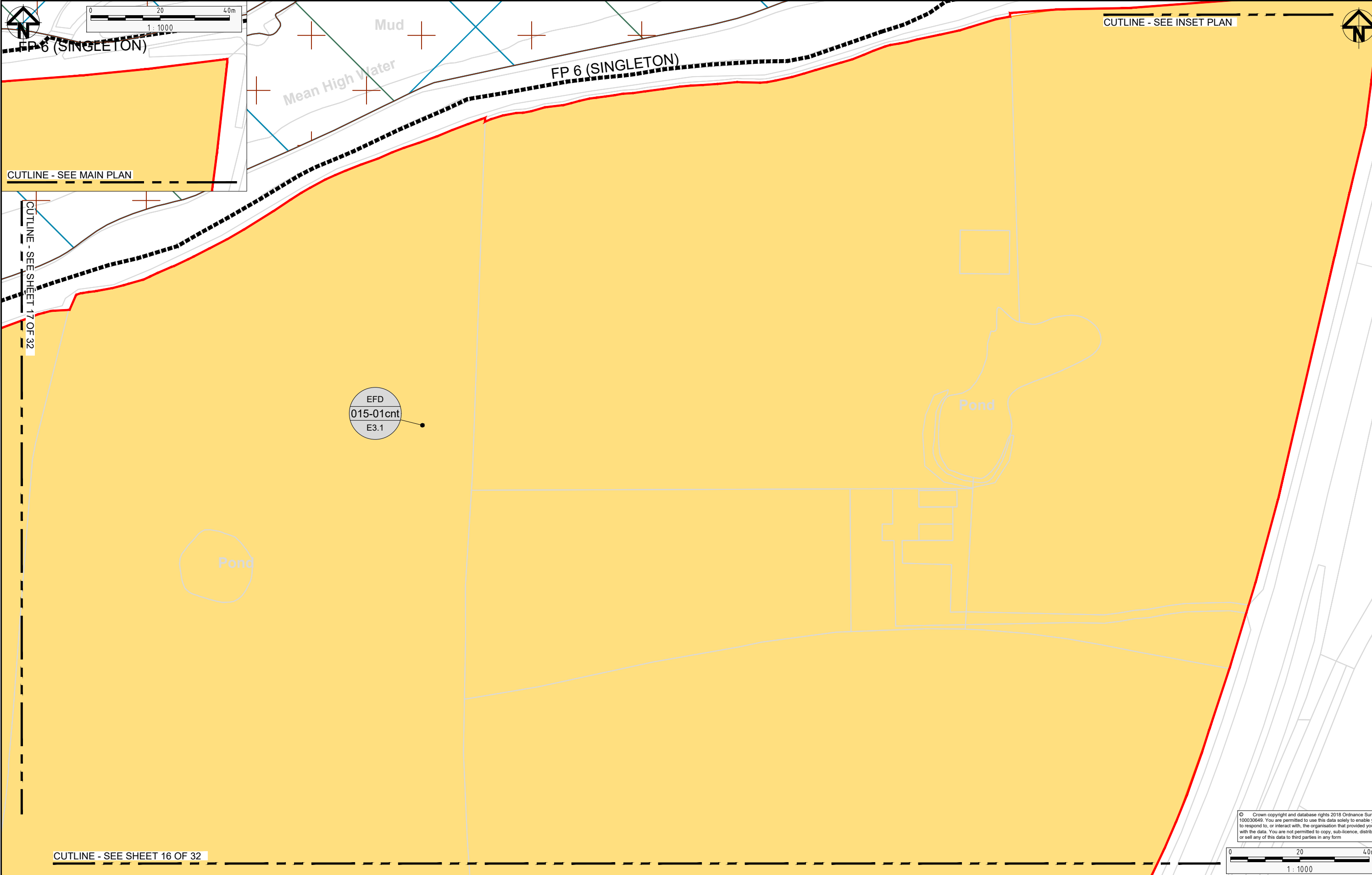
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0	S8	OCT 2018	DCO SUBMISSION	RG	AC	NH
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Rev	Status	Rev. Date	Purpose of revision	Drawn	Chk'd	Apprv'd



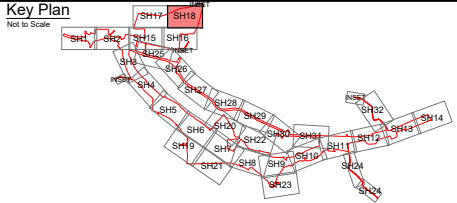
Project
A585 WINDY HARBOUR TO SKIPPOOL
IMPROVEMENT SCHEME

Drawing Title
ENVIRONMENTAL MASTERPLAN
SHEET 17 OF 32

Status S8 - DEADLINE 4 SUBMISSION				Revision 2	
Scale	1:1000			Date JULY 2019	
Drawn By	R.GRUBB				
Checked By	A.CHESTER				
Approved By	N.HENDERSON				
PINS No.	TR010035			DOC 16.9	
Drawing number	HEPIN	Originator	Volume	Location	Type Role Number
HE548643-A585-EAC-SZ_GN_000-DR-L-3019					



Rev	Status	Rev. Date	Purpose of revision	Drawn	Chk'd	Apprv'd
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1	S8	MAY 2019	DEADLINE 2 SUBMISSION	RG	AC	NH
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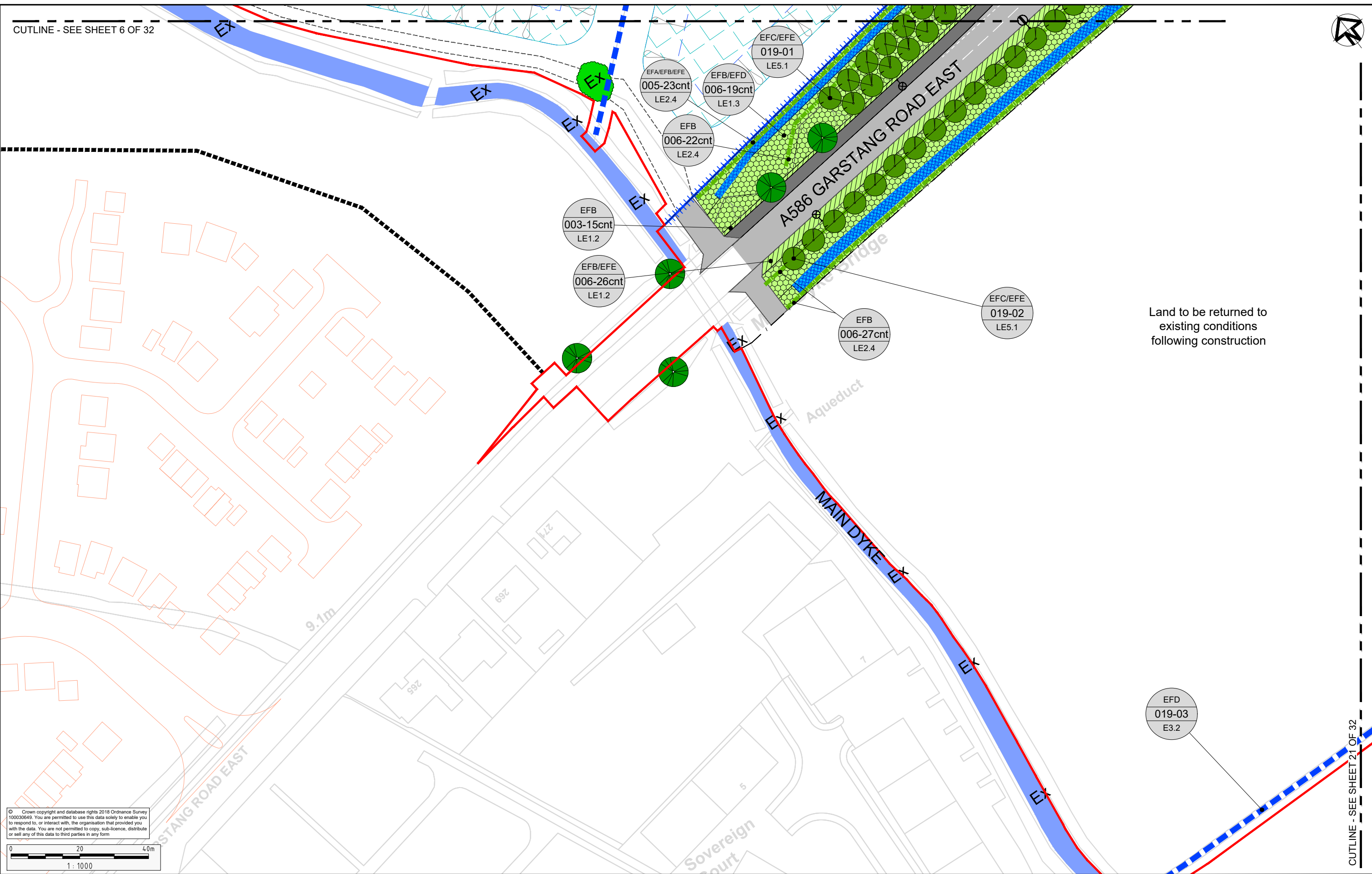
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Project A585 WINDY HARBOUR TO SKIPPOOL IMPROVEMENT SCHEME

Drawing Title ENVIRONMENTAL MASTERPLAN SHEET 18 OF 32

Status	S8 - DEADLINE 4 SUBMISSION	Revision	2
Scale	1:1000	Date	JULY 2019
Drawn By	R.GRUBB		
Checked By	A.CHESTER		
Approved By	N.HENDERSON		
PINS No.	TR010035	DOC	16.9
Drawing number	HE.FIN Originator Volume Location Type Risk Number	HE548643-A585-EAC-SZ_GN_000-DR-L-3020	

CUTLINE - SEE SHEET 6 OF 32



Land to be returned to existing conditions following construction

CUTLINE - SEE SHEET 21 OF 32

Rev	Status	Rev. Date	Purpose of revision	Drawn	Chk'd	Appr'd
2	S8	JULY 2019	DEADLINE 4 SUBMISSION	RG	AC	NH
1	S8	MAY 2019	DEADLINE 2 SUBMISSION	RG	AC	NH
0	S8	OCT 2018	DCO SUBMISSION	RG	AC	NH
0.1.0	S3	20 AUG 18	DRAFT FOR SES COMMENT	RG	AC	NH

Notes

- *019-01: Double Staggered Tree Avenue

Key Plan
Not to Scale



Project

A585 WINDY HARBOUR TO SKIPPOOL IMPROVEMENT SCHEME

Drawing Title

ENVIRONMENTAL MASTERPLAN
SHEET 19 OF 32

Status	S8 - DEADLINE 4 SUBMISSION	Revision	2
Scale	1:1000	Date	JULY 2019
Drawn By	R.GRUBB		
Checked By	A.CHESTER		
Approved By	N.HENDERSON		
PINS No.	TR010035	DOC	16.9
Drawing number	HE548643-A585-EAC-S4_GN000-DR-L-3021		

CUTLINE - SEE SHEET 7 OF 32



Land to be returned to
existing conditions
following construction

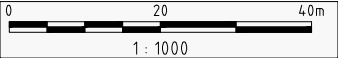
EFD
019-03
E3.2

Ex

Ex

Ex

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1	S8	MAY 2019	DEADLINE 2 SUBMISSION	RG	AC	NH
0	S8	OCT 2018	DCO SUBMISSION	RG	AC	NH
0.1.0	S3	20 AUG 18	DRAFT FOR SES COMMENT	RG	AC	NH

Notes

- *019-01: Double Staggered Tree Avenue

Key Plan
Not to Scale

Client

Project
A585 WINDY HARBOUR TO SKIPPOOL
IMPROVEMENT SCHEME

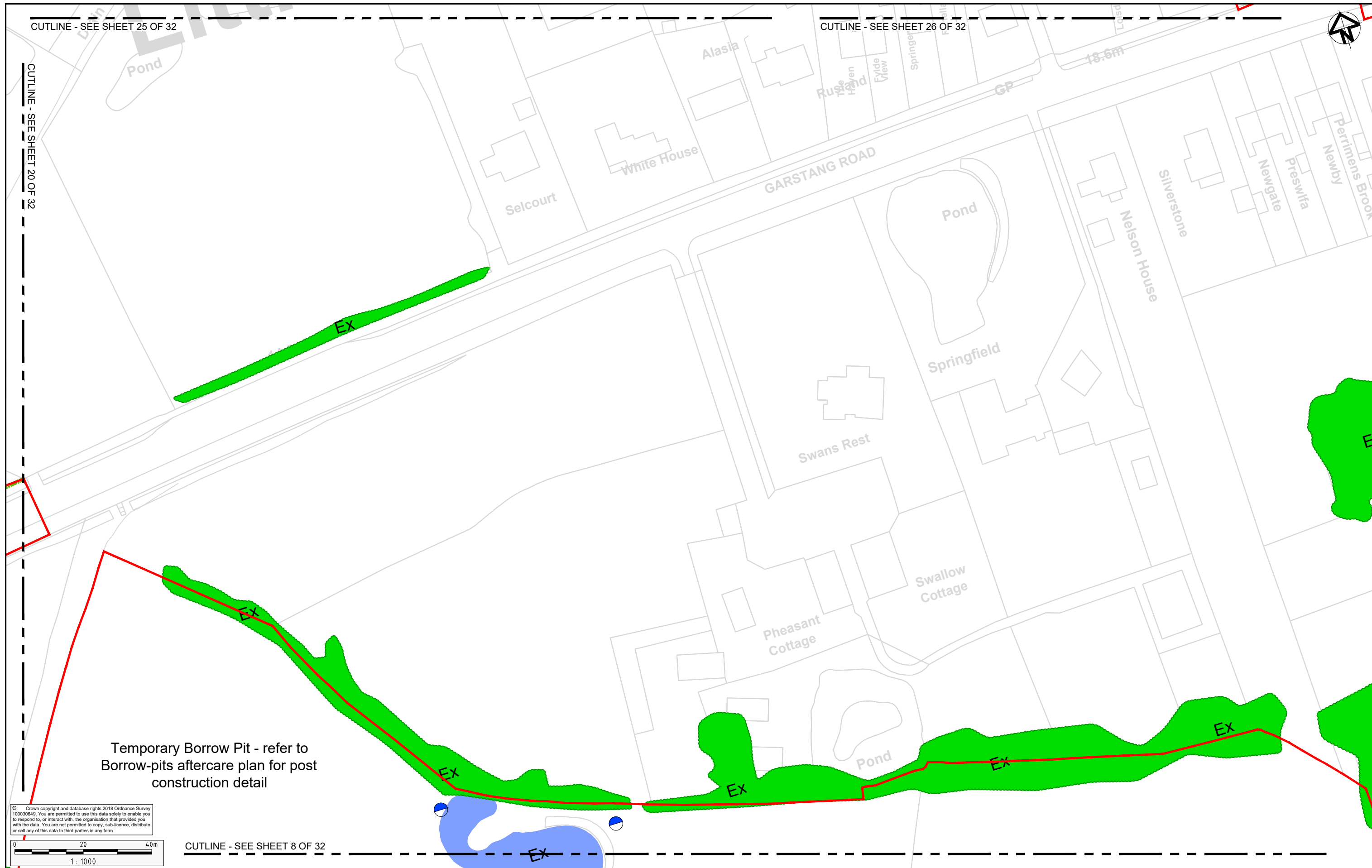
Drawing Title
ENVIRONMENTAL MASTERPLAN
SHEET 21 OF 32

Status	S8 - DEADLINE 4 SUBMISSION	Revision	2
Scale	1:1000	Date	JULY 2019
Drawn By	R.GRUBB		
Checked By	A.CHESTER		
Approved By	N.HENDERSON		
PINS No.	TR010035	DOC	16.9
Drawing number	HE548643-A585-EAC-S4_GN000-DR-L-3023		

CUTLINE - SEE SHEET 25 OF 32

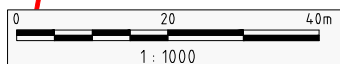
CUTLINE - SEE SHEET 26 OF 32

CUTLINE - SEE SHEET 20 OF 32



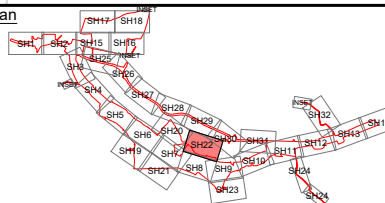
Temporary Borrow Pit - refer to Borrow-pits aftercare plan for post construction detail

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CUTLINE - SEE SHEET 8 OF 32

Key Plan
Not to Scale



Client



Project A585 WINDY HARBOUR TO SKIPPOOL
IMPROVEMENT SCHEME

Drawing Title
ENVIRONMENTAL MASTERPLAN
SHEET 22 OF 32

Status S8 - DEADLINE 4 SUBMISSION		Revision 2
Scale 1:1000	Date JULY 2019	
Drawn By R.GRUBB		
Checked By A.CHESTER		
Approved By N.HENDERSON		
PINS No. TR010035	DOC 16.9	
Drawing number HE548643-A585-EAC-S5_GN000-DR-L-3024	HE PN	Originator Volume Location Type Risk Number

Rev	Status	Rev. Date	Purpose of revision	Drawn	Chk'd	Appr'd
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1	S8	MAY 2019	DEADLINE 2 SUBMISSION	RG	AC	NH
0	S8	OCT 2018	DCO SUBMISSION	RG	AC	NH
0.1.0	S3	20 AUG 18	DRAFT FOR SES COMMENT	RG	AC	NH



Temporary Borrow Pit - refer to
Borrow-pits aftercare plan for post
construction detail

Ex

Ex

Pond

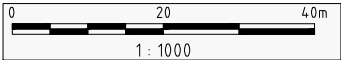
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Farm
Cottage

Lay-by

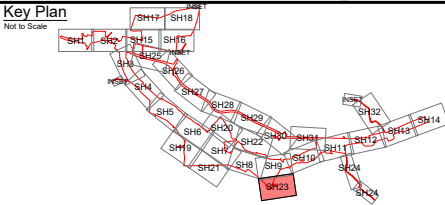
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LODGE LANE

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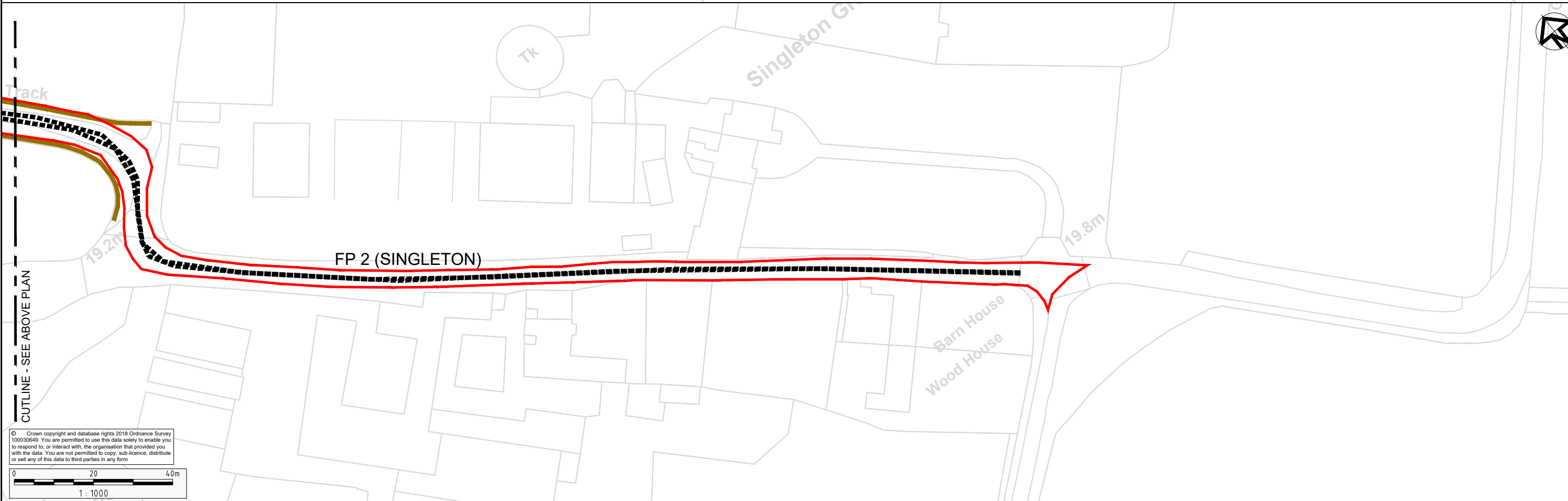
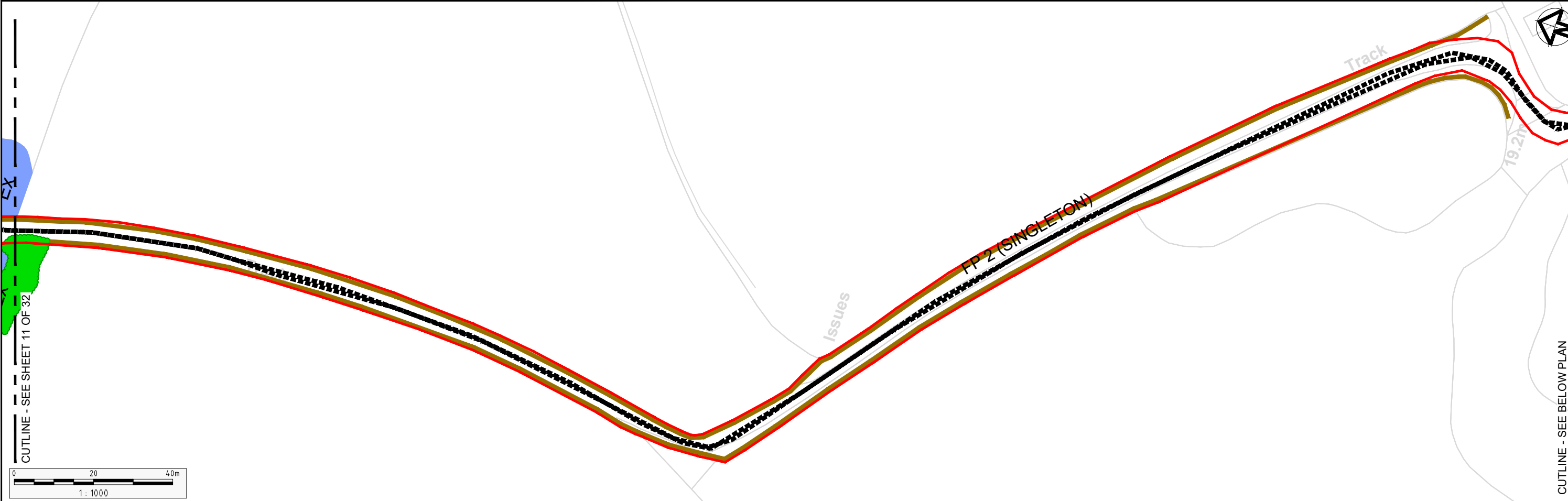
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Project A585 WINDY HARBOUR TO SKIPPOOL
IMPROVEMENT SCHEME

Drawing Title ENVIRONMENTAL MASTERPLAN
SHEET 23 OF 32

Status S8 - DEADLINE 4 SUBMISSION		Revision 2
Scale	1:1000	Date JULY 2019
Drawn By	R.GRUBB	
Checked By	A.CHESTER	
Approved By	N.HENDERSON	
PINS No.	TR010035	DOC 16.9
Drawing number HE548643-A585-EAC-S5_GN000-DR-L-3025		



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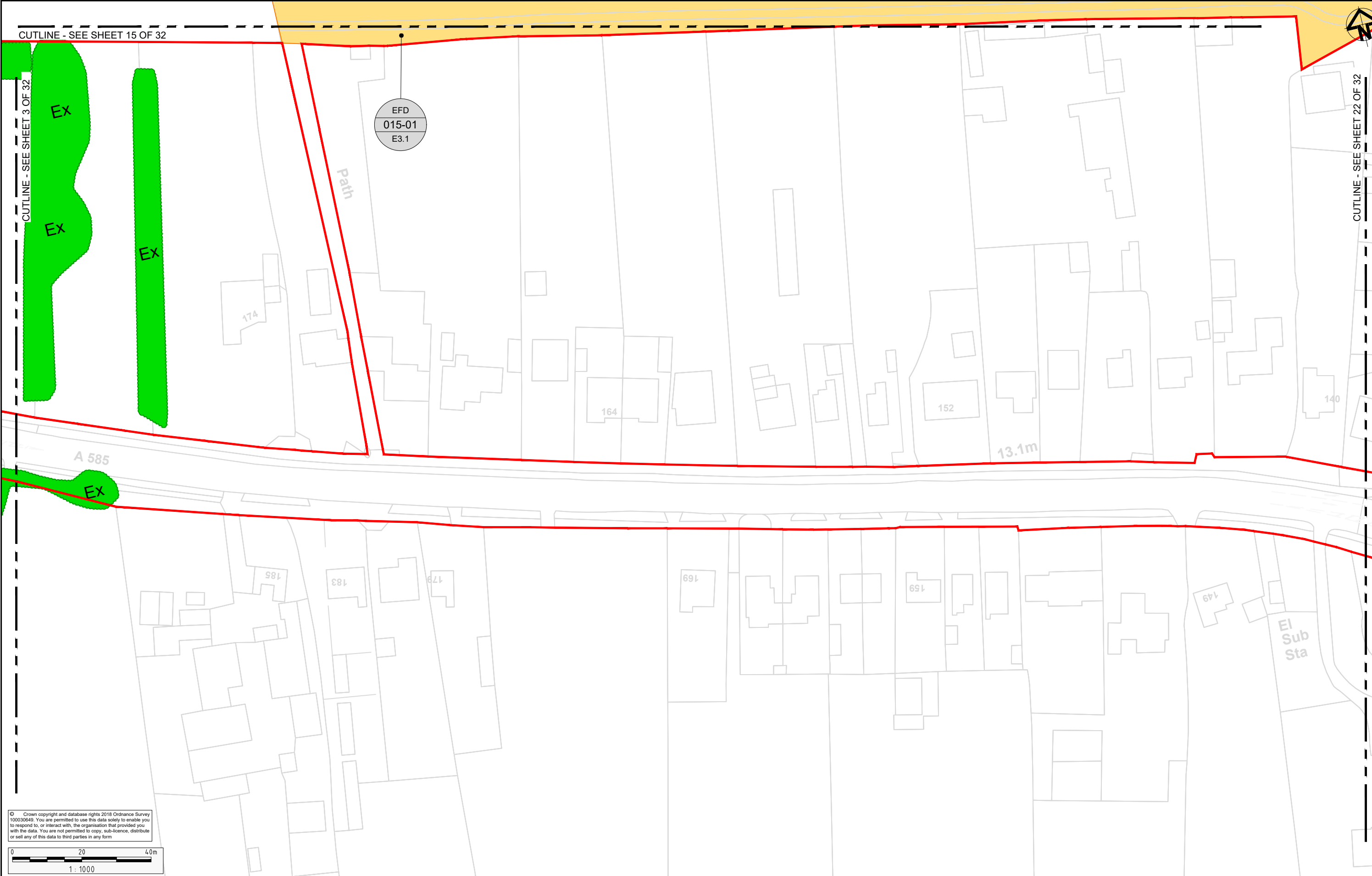
Key Plan
Not to Scale

Client

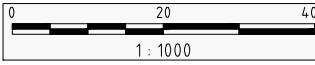
Project
A585 WINDY HARBOUR TO SKIPPOOL
IMPROVEMENT SCHEME

Drawing Title
ENVIRONMENTAL MASTERPLAN
SHEET 24 OF 32

Status S8 - DEADLINE 4 SUBMISSION		Revision 2	
Scale	1:1000	Date	JULY 2019
Drawn By	R.GRUBB		
Checked By	A.CHESTER		
Approved By	N.HENDERSON		
PINS No.	TR010035	DOC 16.9	
Drawing number	HE548643-A585-EAC-S5	Originator	Volume
		Location	Type
			Number
HE548643-A585-EAC-S5_GN000-DR-L-3026			



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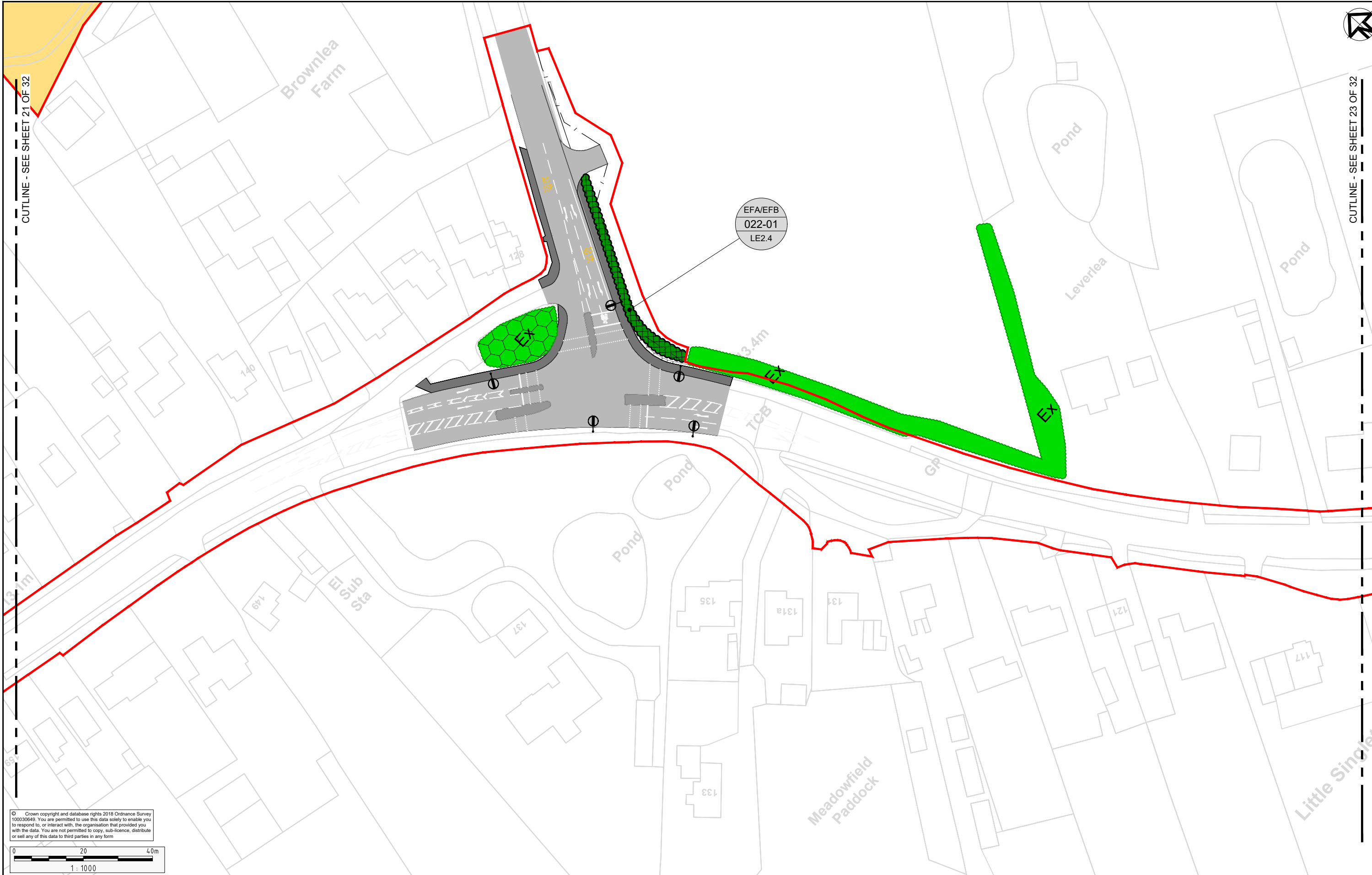


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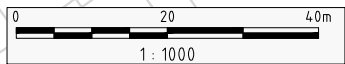


Project	A585 WINDY HARBOUR TO SKIPPOOL IMPROVEMENT SCHEME	
Drawing Title	ENVIRONMENTAL MASTERPLAN SHEET 25 OF 32	

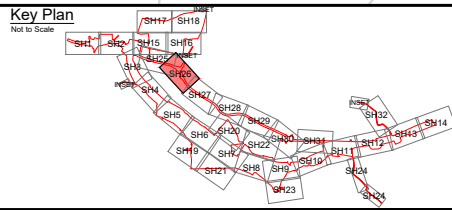
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Drawn By	R.GRUBB			
Checked By	A.CHESTER			
Approved By	N.HENDERSON			
PINS No.	TR010035		DOC 16.9	
Drawing number	HE.FIN	Originator	Volume	Location
HE548643-A585-EAC-S8_GN000-DR-L-3027				



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Rev	Status	Rev. Date	Purpose of revision	Drawn	Chk'd	Appr'd
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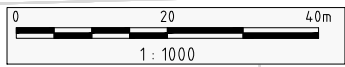


Project	A585 WINDY HARBOUR TO SKIPPOOL IMPROVEMENT SCHEME	
Drawing Title	ENVIRONMENTAL MASTERPLAN SHEET 26 OF 32	

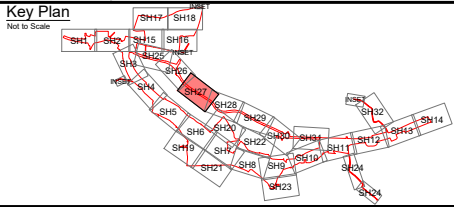
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Drawn By	R.GRUBB	Checked By	A.CHESTER	
Approved By	N.HENDERSON	PINS No.	TR010035	DOC 16.9
Drawing number	HE548643-A585-EAC-S8_GN000-DR-L-3028	Originator	Volume	Location



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Rev	Status	Rev. Date	Purpose of revision	Drawn	Chk'd	Appr'd
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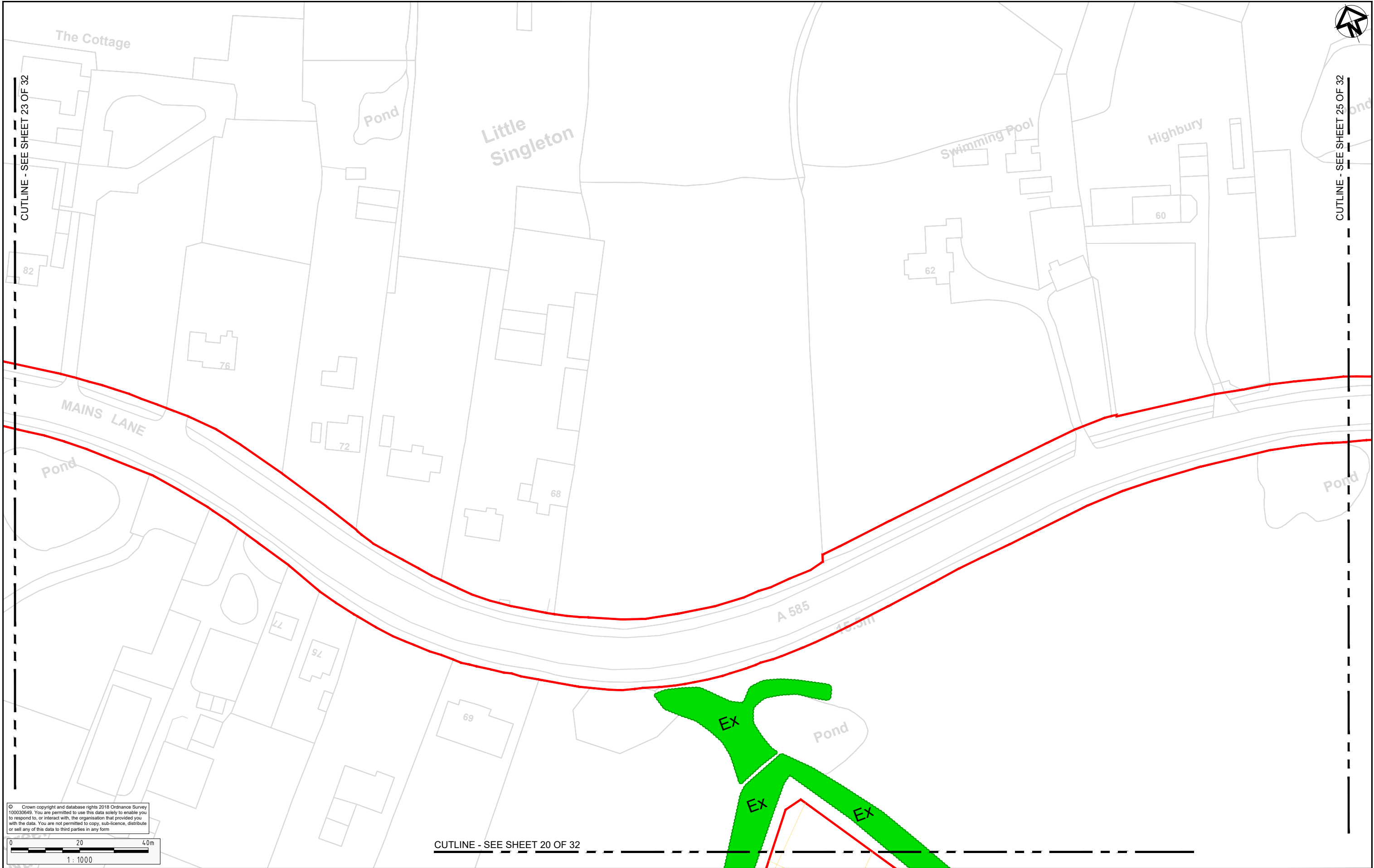


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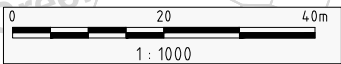
Project
A585 WINDY HARBOUR TO SKIPPOOL
IMPROVEMENT SCHEME

Drawing Title
ENVIRONMENTAL MASTERPLAN
SHEET 27 OF 32

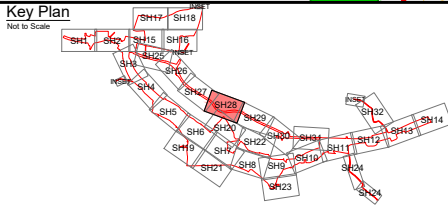
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Scale	1:1000			Date	JULY 2019
Drawn By	R.GRUBB				
Checked By	A.CHESTER				
Approved By	N.HENDERSON				
PINS No.	TR010035			DOC 16.9	
Drawing number	HE PIN	Originator	Volume	Location	Type Risk Number
HE548643-A585-EAC-S8_GN000-DR-L-3029					



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CUTLINE - SEE SHEET 20 OF 32

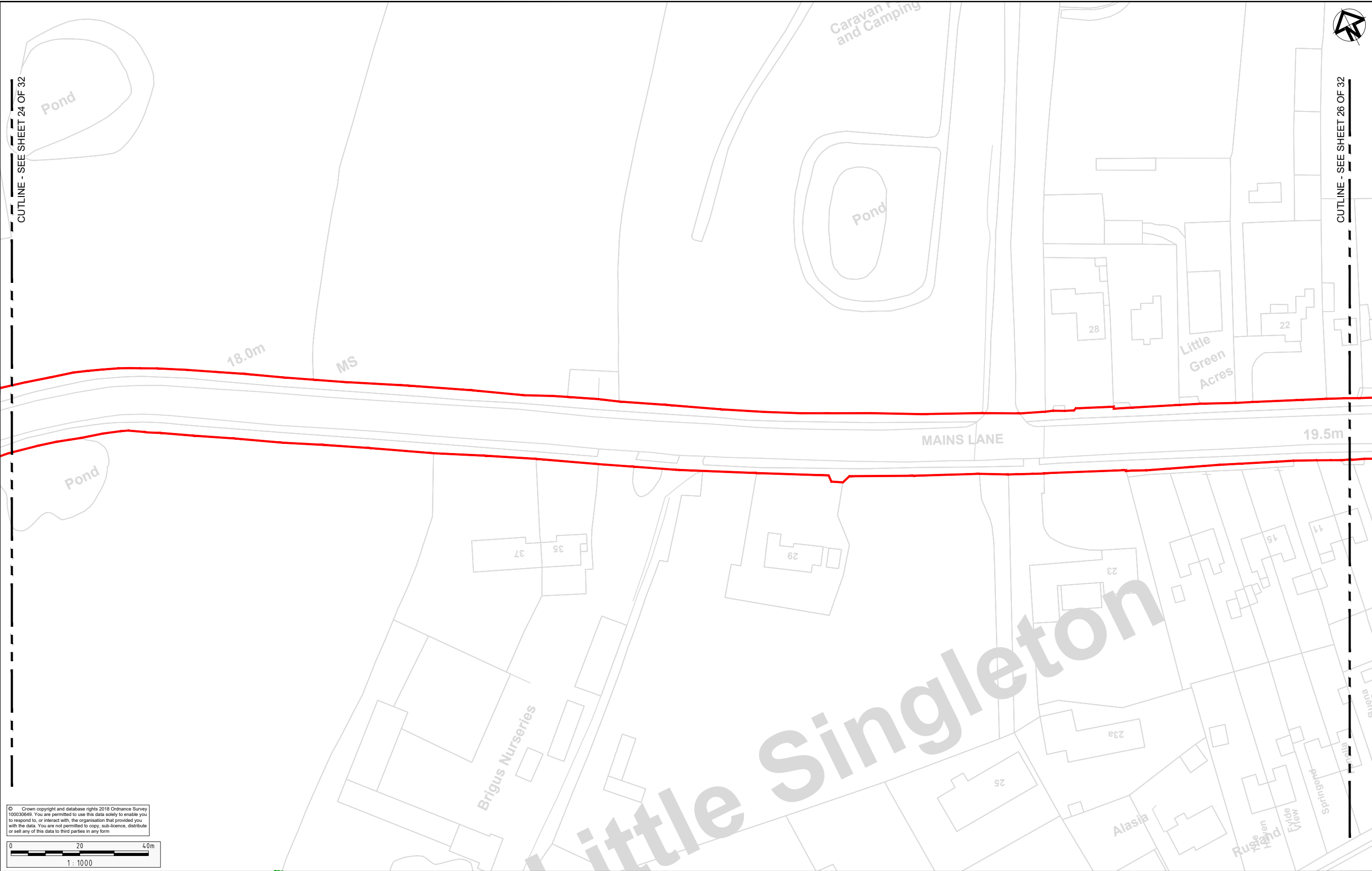


Project A585 WINDY HARBOUR TO SKIPPOOL IMPROVEMENT SCHEME

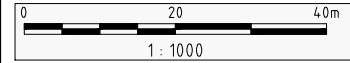
Drawing Title ENVIRONMENTAL MASTERPLAN SHEET 28 OF 32

Status S8 - DEADLINE 4 SUBMISSION		Revision 2
Scale	1:1000	Date JULY 2019
Drawn By	R.GRUBB	
Checked By	A.CHESTER	
Approved By	N.HENDERSON	
PINS No.	TR010035	DOC 16.9
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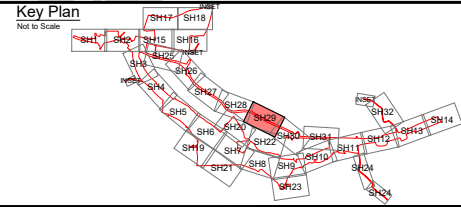
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1	S8	MAY 2019	DEADLINE 2 SUBMISSION	RG	AC	NH
0	S8	OCT 2018	DCO SUBMISSION	RG	AC	NH
0.1.0	S3	20 AUG 18	DRAFT FOR SES COMMENT	RG	AC	NH
Rev	Status	Rev. Date	Purpose of revision	Drawn	Chk'd	Apprv'd



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Rev	Status	Rev. Date	Purpose of revision	Drawn	Chk'd	Appr'd
2	S8	JULY 2019	DEADLINE 4 SUBMISSION	RG	AC	NH
1	S8	MAY 2019	DEADLINE 2 SUBMISSION	RG	AC	NH
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Client

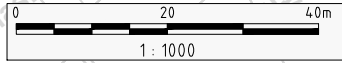
Project A585 WINDY HARBOUR TO SKIPPOOL IMPROVEMENT SCHEME

Drawing Title ENVIRONMENTAL MASTERPLAN SHEET 29 OF 32

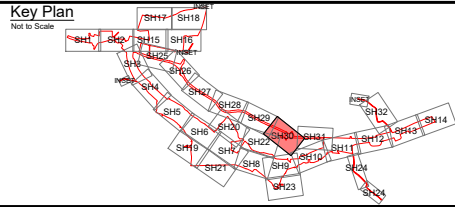
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Scale	1:1000	Date	JULY 2019
Drawn By	R.GRUBB		
Checked By	A.CHESTER		
Approved By	N.HENDERSON		
PINS No.	TR010035		DOC 16.9
Drawing number	HE548643-A585-EAC-S8_GN000-DR-L-3031		



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Rev	Status	Rev. Date	Purpose of revision	Drawn	Chk'd	Apprv'd
2	S8	JULY 2019	DEADLINE 4 SUBMISSION	RG	AC	NH
1	S8	MAY 2019	DEADLINE 2 SUBMISSION	RG	AC	NH
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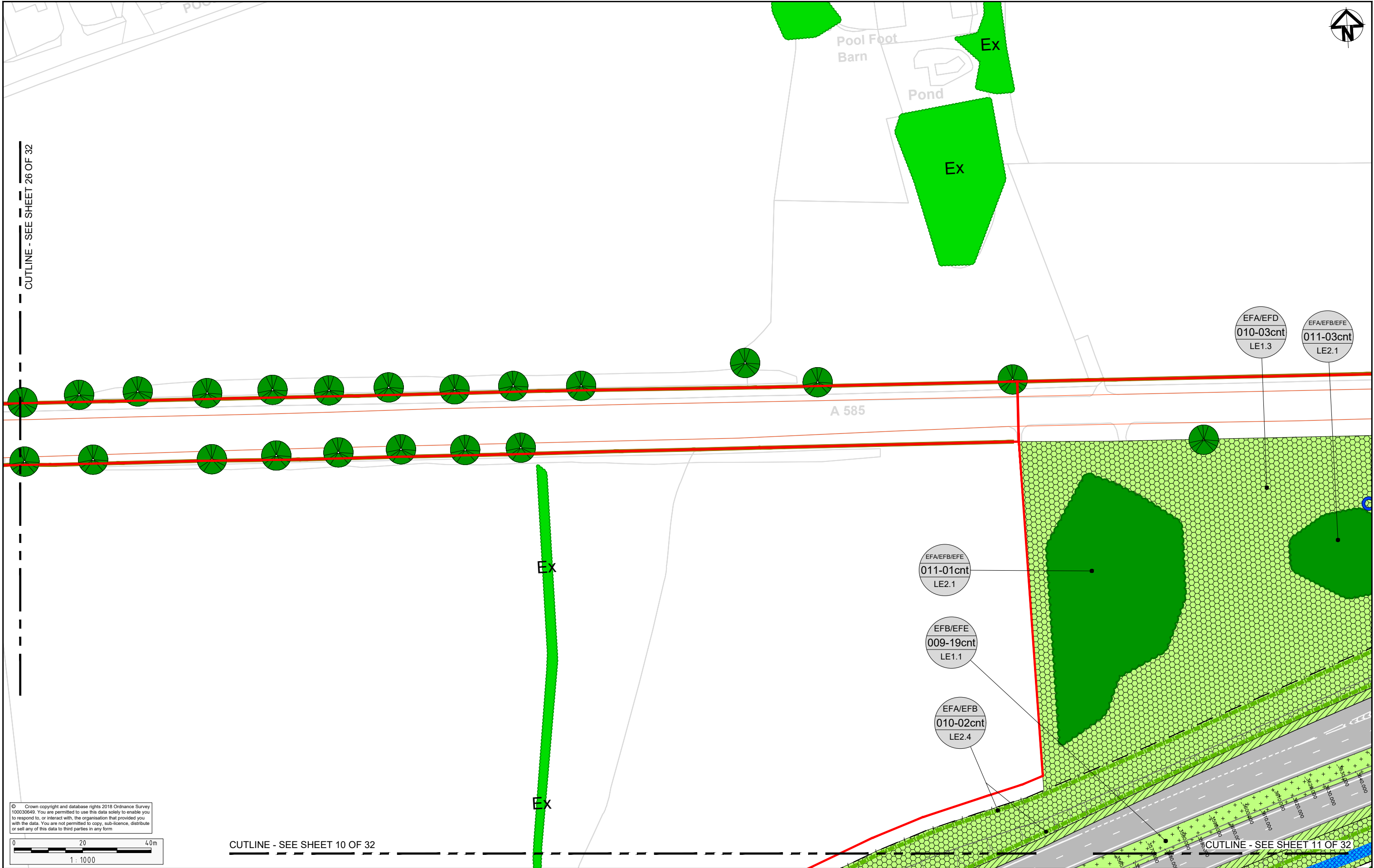


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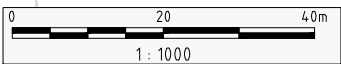
Project
A585 WINDY HARBOUR TO SKIPPOOL
IMPROVEMENT SCHEME

Drawing Title
ENVIRONMENTAL MASTERPLAN
SHEET 30 OF 32

Status			Revision		
S8 - DEADLINE 4 SUBMISSION			2		
Scale	1:1000		Date	JULY 2019	
Drawn By	R.GRUBB				
Checked By	A.CHESTER				
Approved By	N.HENDERSON				
PINS No.	TR010035		DOC 16.9		
Drawing number	HE PIN	Originator	Volume	Location	Type Pin Number
HE548643-A585-EAC-S7_GN000-DR-L-3032					



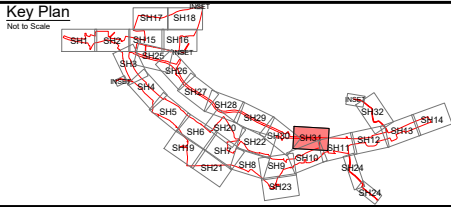
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CUTLINE - SEE SHEET 10 OF 32

CUTLINE - SEE SHEET 11 OF 32

Rev	Status	Rev. Date	Purpose of revision	Drawn	Chk'd	Appr'd
2	S8	JULY 2019	DEADLINE 4 SUBMISSION	RG	AC	NH
1	S8	MAY 2019	DEADLINE 2 SUBMISSION	RG	AC	NH
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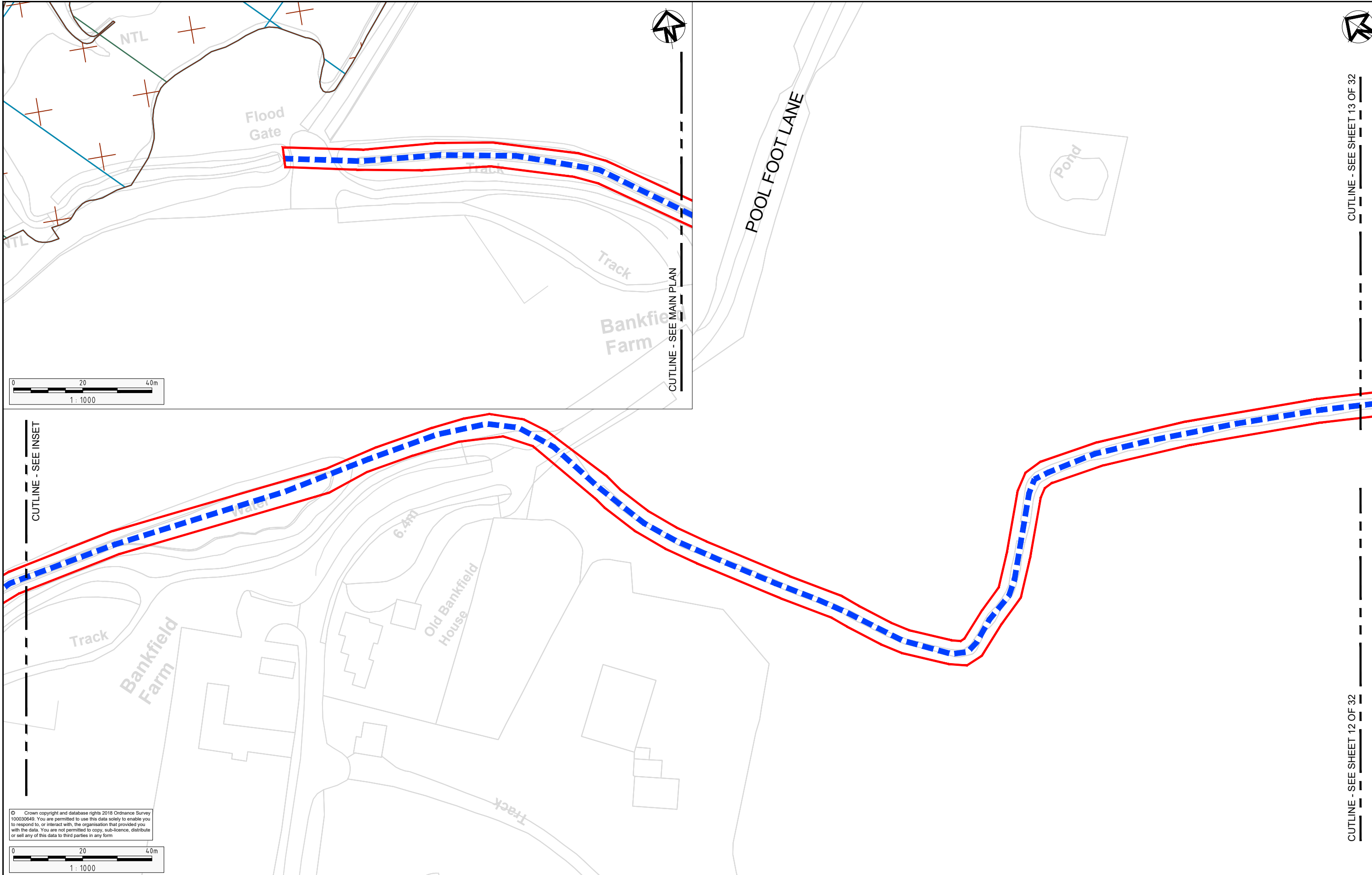


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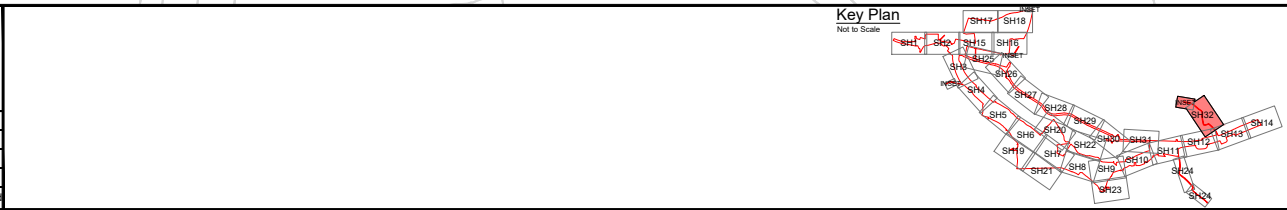
Project
A585 WINDY HARBOUR TO SKIPPOOL
IMPROVEMENT SCHEME

Drawing Title
ENVIRONMENTAL MASTERPLAN
SHEET 31 OF 32

Status				Revision	
S8 - DEADLINE 4 SUBMISSION				2	
Scale	1:1000			Date	JULY 2019
Drawn By	R.GRUBB				
Checked By	A.CHESTER				
Approved By	N.HENDERSON				
PINS No.	TR010035			DOC 16.9	
Drawing number	HE PIN	Originator	Volume	Location	Type Pin Number
HE548643-A585-EAC-S7_GN000-DR-L-3033					



2	S8	JULY 2019	DEADLINE 4 SUBMISSION	RG	AC	NH
1	S8	MAY 2019	DEADLINE 2 SUBMISSION	RG	AC	NH
0	S8	OCT 2018	DCO SUBMISSION	RG	AC	NH
0.1.0	S3	30MAY18	DRAFT FOR SES COMMENT	RG	AC	NH
Rev	Status	Rev. Date	Purpose of revision	Drawn	Chk'd	Appr'd



Project	A585 WINDY HARBOUR TO SKIPPOOL IMPROVEMENT SCHEME	
Drawing Title	ENVIRONMENTAL MASTERPLAN SHEET 32 OF 32	

Status				Revision	
S8 - DEADLINE 4 SUBMISSION				2	
Scale	1:1000			Date	JULY 2019
Drawn By	R.GRUBB				
Checked By	A.CHESTER				
Approved By	N.HENDERSON				
PINS No.	TR010035			DOC 16.9	
Drawing number	HE.FIN	Originator	Volume	Location	Type Eas Number
HE548643-A585-EAC-SZ_GN_000-DR-L-30					

CUTLINE - SEE SHEET 13 OF 32

CUTLINE - SEE SHEET 12 OF 32