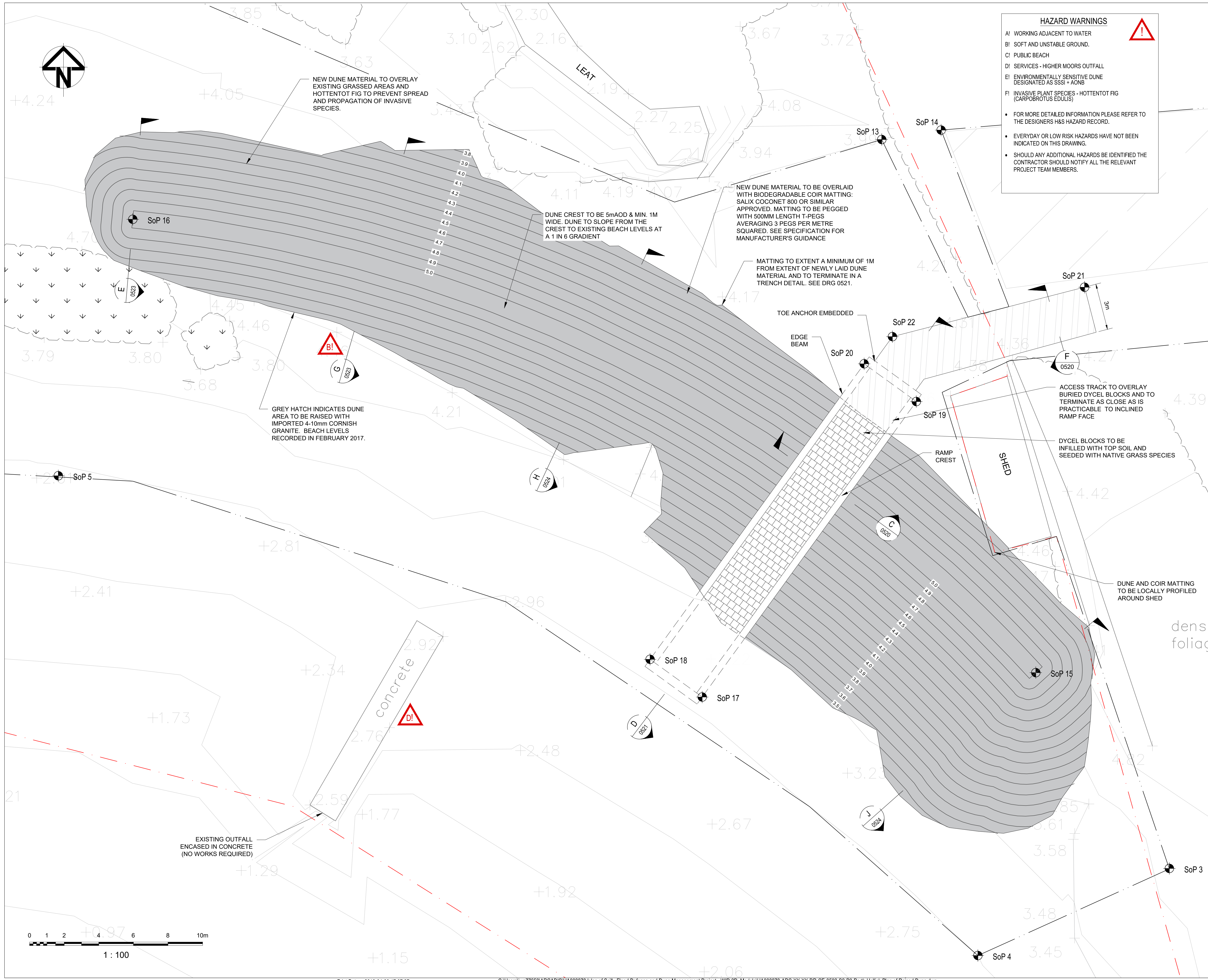




HAZARD WARNINGS

A! WORKING ADJACENT TO WATER

B! SOFT AND UNSTABLE GROUND.

C! PUBLIC BEACH

D! SERVICES - HIGHER MOORS OUTFALL

E! ENVIRONMENTALLY SENSITIVE DUNE DESIGNATED AS SSSI + AONB

F! INVASIVE PLANT SPECIES - HOTTENTOT FIG (CARPOBROTUS EDULIS)

• FOR MORE DETAILED INFORMATION PLEASE REFER TO THE DESIGNERS H&S HAZARD RECORD.

• EVERYDAY OR LOW RISK HAZARDS HAVE NOT BEEN INDICATED ON THIS DRAWING.

• SHOULD ANY ADDITIONAL HAZARDS BE IDENTIFIED THE CONTRACTOR SHOULD NOTIFY ALL THE RELEVANT PROJECT TEAM MEMBERS.

- NOTES:**
- DO NOT SCALE FROM THIS DRAWING USE FIGURED DIMENSIONS ONLY.
 - ALL DIMENSIONS IN MILLIMETRES UNLESS NOTED OTHERWISE.
 - ALL LEVELS IN METRES RELATIVE TO ORDNANCE DATUM LOCAL (ODL).
 - TIDE INFORMATION RELATIVE TO ODN
MHW 2.79m
MLWN -0.33m
MLWS -2.21m
 - FASCICULARIA BICOLOR TO BE PLANTED TO PROVIDE A MINIMUM VEGETATED STRIP OF 4m WIDE ALONG THE CREST. PLANTS TO BE A MIX OF MATURE & JUVENAL SPECIES.
 - SETTING OUT POINTS (SoP) TO NATIONAL GRID REFERENCE
SoP 3: 92631.53, 10695.61 SoP 21: 92626.63, 10729.26
SoP 4: 92620.46, 10690.59 SoP 22: 92615.56, 10726.40
SoP 5: 92627.28, 10718.41
SoP 15: 92623.81, 10706.96
SoP 16: 92571.60, 10733.18
SoP 17: 92604.53, 10705.55
SoP 18: 92601.51, 10707.73
SoP 19: 92616.90, 10722.64
SoP 20: 92613.89, 10724.82
 - BEACH LEVELS RECORDED IN FEBRUARY 2017.

- LEGEND:**
- AREA WHERE THE DUNE IS TO BE RAISED TO 5m AOD AND TO BE PROTECTED WITH BIODEGRADABLE COIR MATTING AND PLANTING
 - EXISTING DENSE VEGETATION
 - ACCESS TRACK
 - CONTRACTOR'S COMPOUND
 - EXISTING FASCICULARIA BICOLOR BUSHES
 - HIGHER MOORS & PORTH HELICK POOL (ST. MARY'S) SSSI BOUNDARY
 - WORKING AREA BOUNDARY

Rev	Date	Description	Drawn	Check	Approv
P3	09APR19	COORDINATES ADDED	JW	MC	IC
P2	19SEP17	DRAWING AMENDMENTS	MN	MC	IC
P1	28JUL17	FOR INFORMATION	EB	MC	IC

Client

COUNCIL OF THE ISLES OF SCILLY

PROJECT: ISLES OF SCILLY FLOOD DEFENCE AND DUNE MANAGEMENT SCHEME

Site

Isles of Scilly
Porth Hellick

Client

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Coordinating office:
680 Budshad Road
Crownhill
Plymouth PL6 5XR
Tel: +44 (0)1752 689 000

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TITLE:

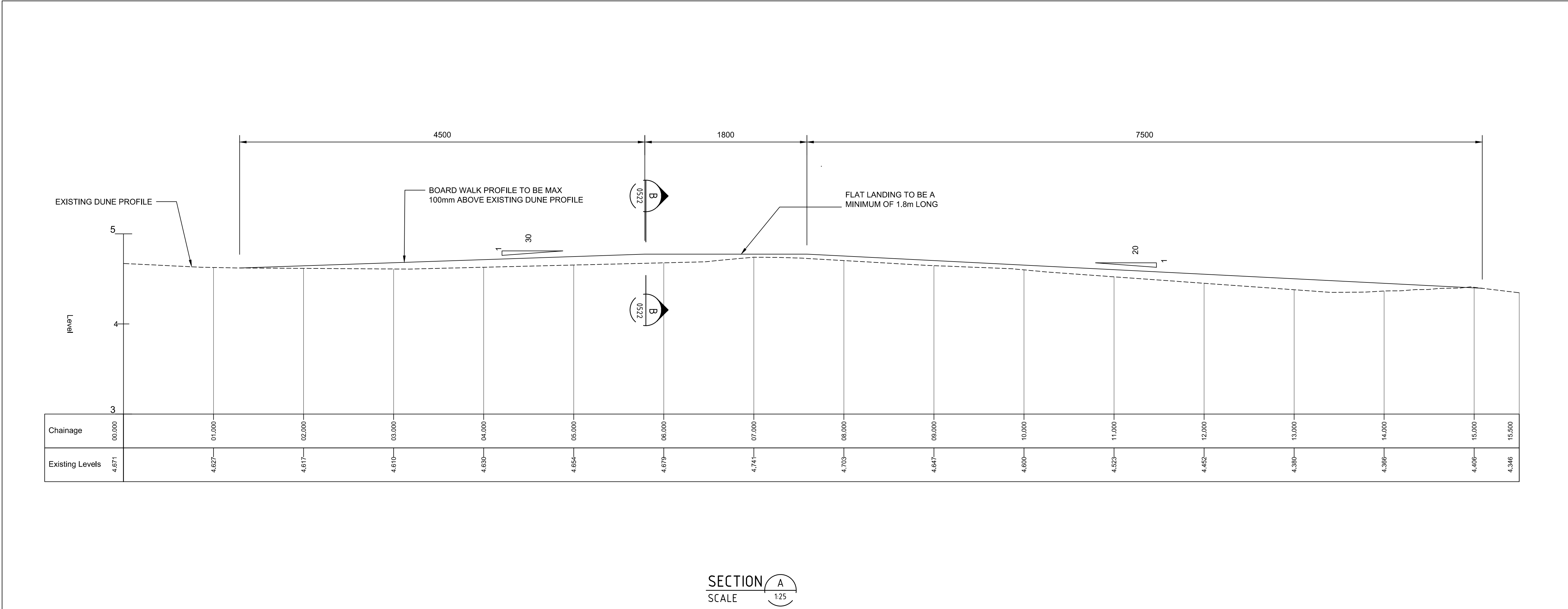
PORTH HELICK PLAN OF RAISED DUNE

Designed	M. CLAUSEN	Signed	[Signature]	Date	09APR19
Drawn	J. WATLING	Signed	[Signature]	Date	09APR19
Checked	M. CLAUSEN	Signed	[Signature]	Date	09APR19
Approved	I. COOKE	Signed	[Signature]	Date	09APR19
Scale:	1:100	Datum:	NEWLYN		
Original Size:	A1	Grid:	OS		
Suitability Code:	S2	Project Number:	UA008878		

Suitability Description:

ISSUED FOR INFORMATION

Drawing Number: UA008878-ARC-XX-XX-DR-CE-0502 Revision: P3



NOTES:

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- ALL DIMENSIONS IN MILLIMETRES UNLESS NOTED OTHERWISE.
- ALL LEVELS IN METRES RELATIVE TO ORDNANCE DATUM NEWLYN (ODN).
- TIDE INFORMATION RELATIVE TO ODN
MHWS 2.79m
MHWN 1.39m
MLWN -0.91m
MLWS -2.21m
- RAMP LENGTHS ARE INDICATIVE

LEGEND:

Rev	Date	Description	Drawn	Check	Approv
P1	28JUL17	FOR INFORMATION			

Client

COUNCIL OF THE ISLES OF SCILLY

PROJECT:
ISLES OF SCILLY FLOOD DEFENCE AND DUNE MANAGEMENT SCHEME

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Porth Hellick

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http://www.scilly.gov.uk/

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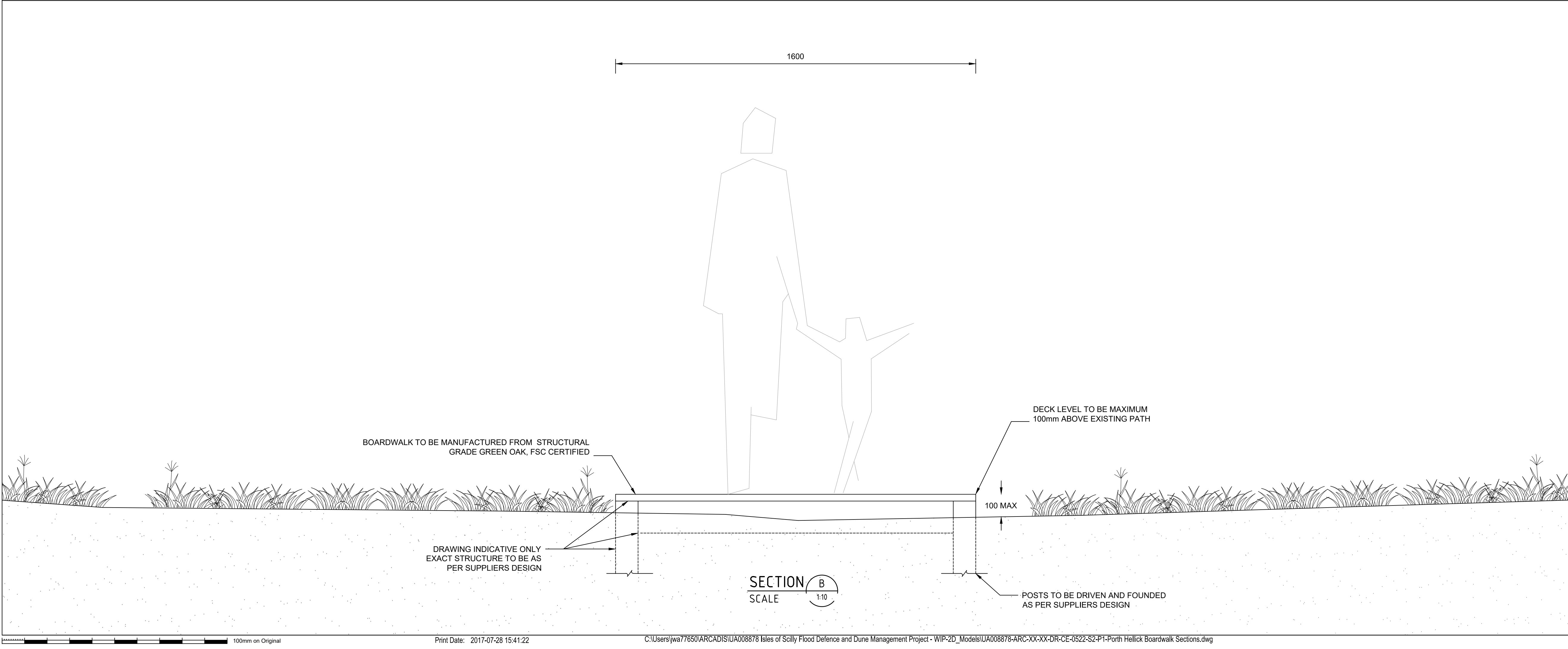
PORTH HELICK BOARDWALK SECTIONS

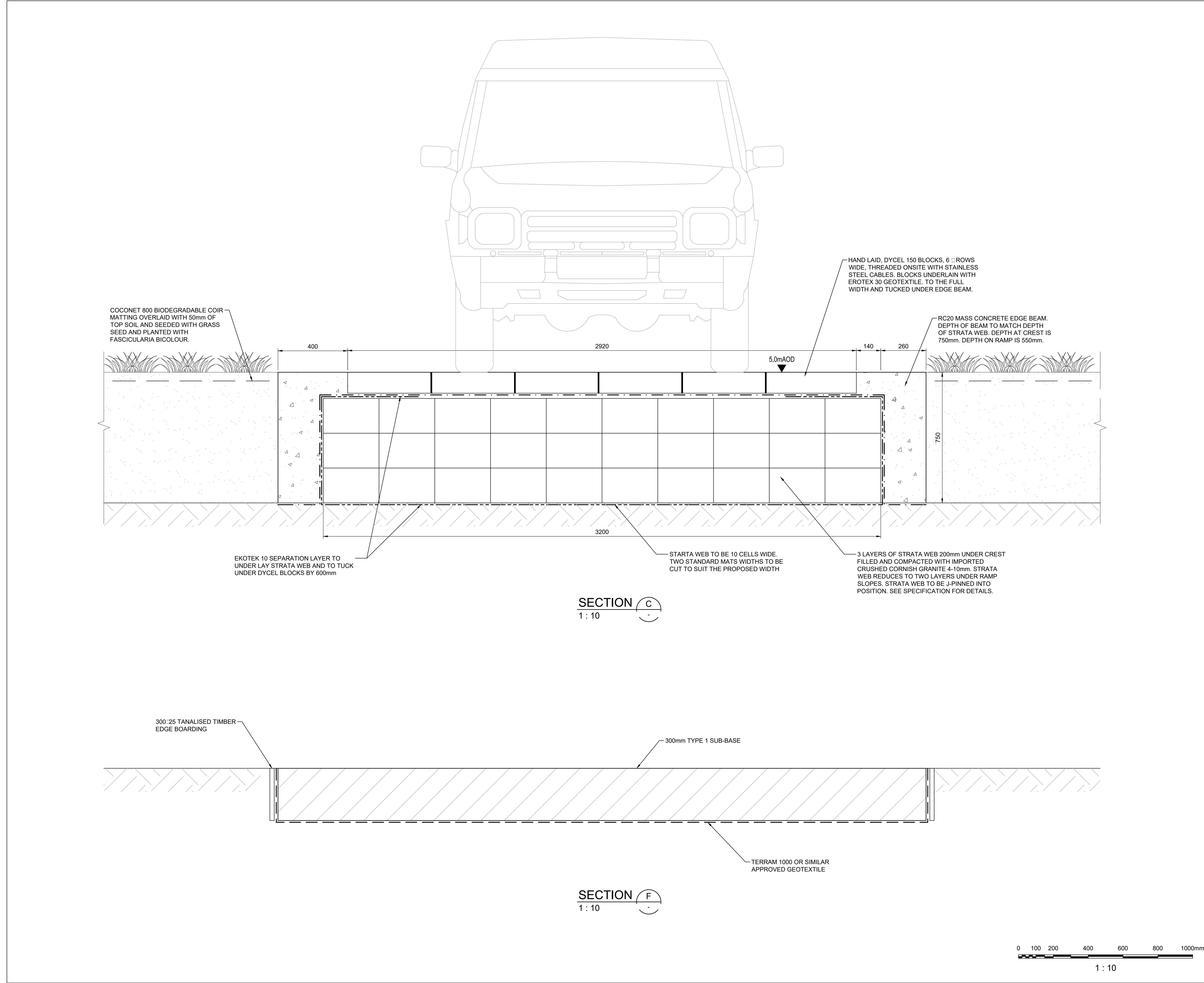
Designed	E. BOLANOS	Signed	Date
Drawn	E. BOLANOS	Signed	28APR17
Checked	M. CLAUSEN	Signed	28JUL17
Approved	I. COOKE	Signed	28JUL17
Scale:	AS SHOWN	Datum:	NEWLYN
Original Size:	A1	Grid:	OS
Suitability Code:	S2	Project Number:	UA008878

ISSUED FOR INFORMATION

Drawing Number: UA008878-ARC-XX-XX-DR-CE-0522

Revision: P1





NOTES:

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- ALL DIMENSIONS IN MILLIMETRES UNLESS NOTED OTHERWISE.
- ALL LEVELS IN METRES RELATIVE TO ORDNANCE DATUM LOCAL (ODL).
- TIDE INFORMATION RELATIVE TO ODL
MHS 2.79m
MHN 1.39m
MLWN -0.91m
MLWS -2.21m
- FASCICULARIA BICOLOR TO BE PLANTED TO PROVIDE A MINIMUM VEGETATED STRIP OF 4M WIDE. MATURE SPECIES TO BE INCLUDED IN DESIGNATED PLANTING AREAS. SEE SPECIFICATION FOR DETAILS.
- COCONET MATTING SHALL BE OVERLAID WITH 50MM OF TOPSOIL & SEED WITH GRASS SEED. SEE SPECIFICATION FOR DETAILS.
- BEACH LEVELS RECORDED IN FEBRUARY 2017.

RECEIVED
By Emma Kingwell at 2:32 pm, Jun 22, 2021

LEGEND:

- PROPOSED RAISED DUNE
- EXISTING DUNE
- COCONET 800
- DYCEL 150 GEOTEXTILE: EKOTEX 30
- STRATA WEB GEOTEXTILE: EKOTEX 10

P3	26MAR19	DRAWING AMENDMENTS	RK	MC	IC
P2	19SEP17	DRAWING AMENDMENTS	EB	MC	IC
P1	28JUL17	FOR INFORMATION	EB	MC	IC
Rev	Date	Description	Drawn	Check	Approv

Client

COUNCIL OF THE ISLES OF SCILLY

PROJECT: ISLES OF SCILLY FLOOD DEFENCE AND DUNE MANAGEMENT SCHEME

Site

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TITLE:

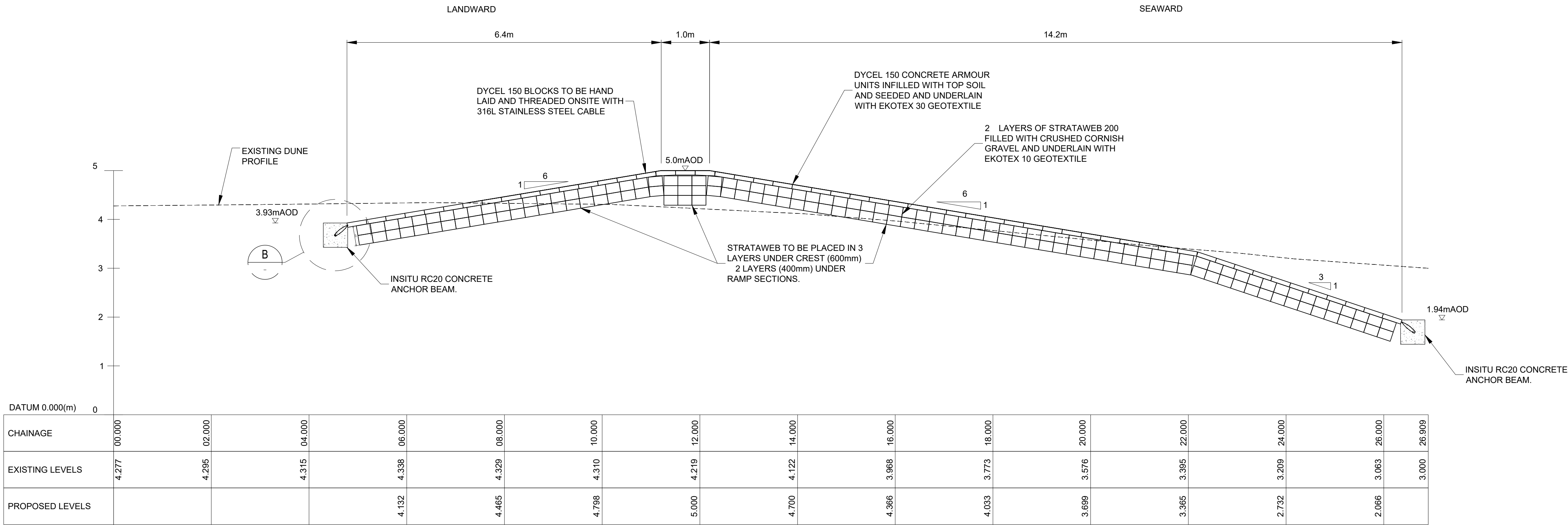
PORTH HELICK RAMP SECTION C

Designed	M. CLAUSEN	Signed	----	Date	26MAR19
Drawn	K. RATHISH	Signed	----	Date	26MAR19
Checked	M. CLAUSEN	Signed	----	Date	26MAR19
Approved	I. COOKE	Signed	----	Date	26MAR19
Scale:	1 : 10	Datum:	LOCAL		
Original Size:	A1	Grid:	OS		
Suitability Code:	S2	Project Number:	UA008878		

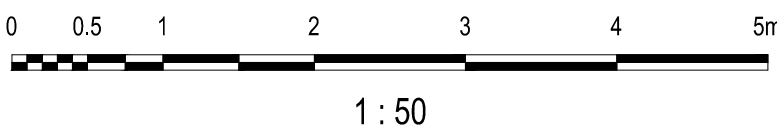
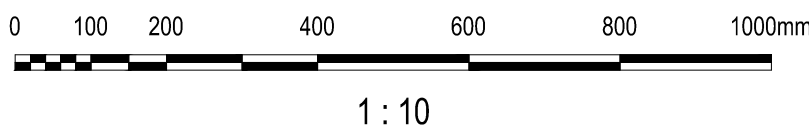
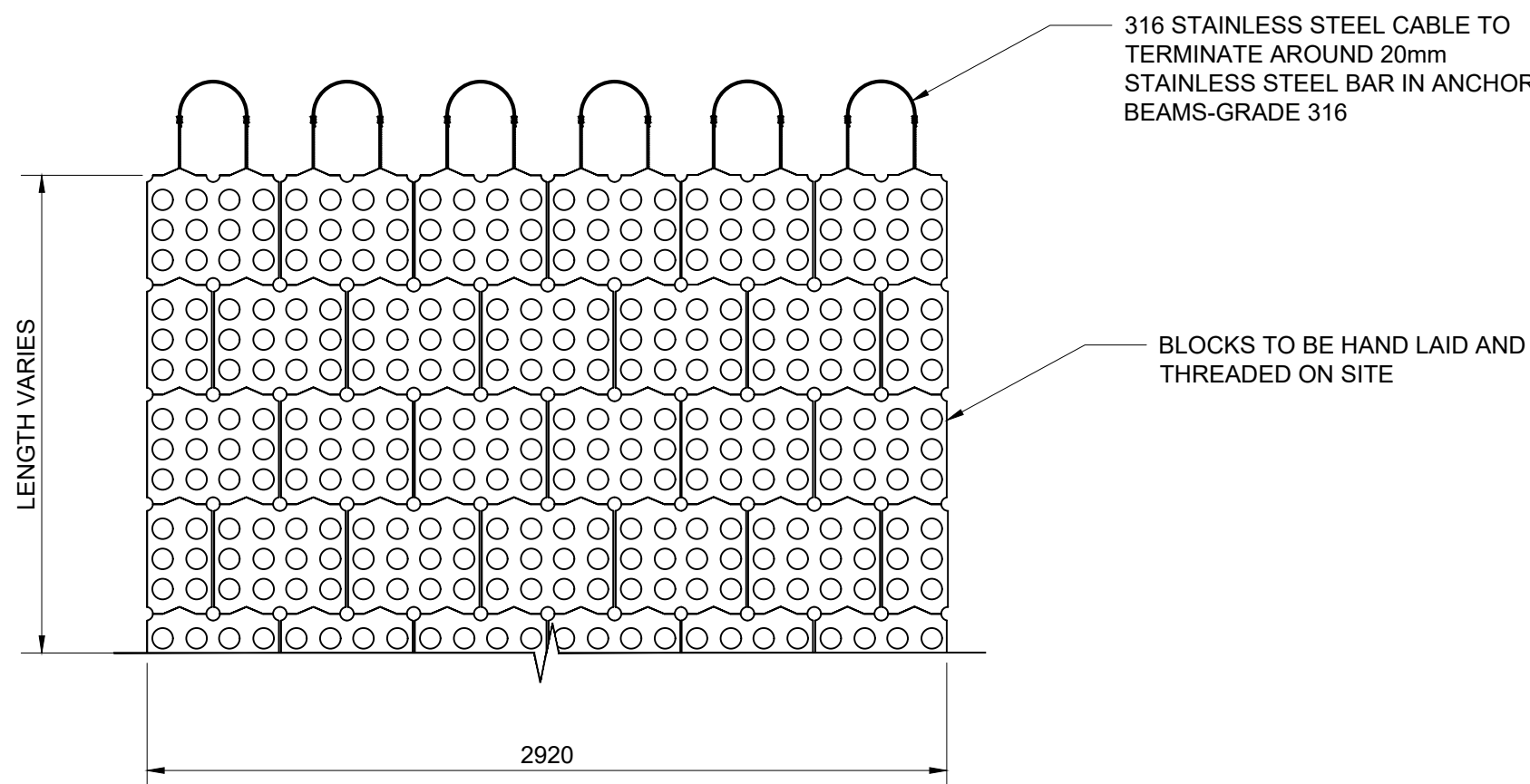
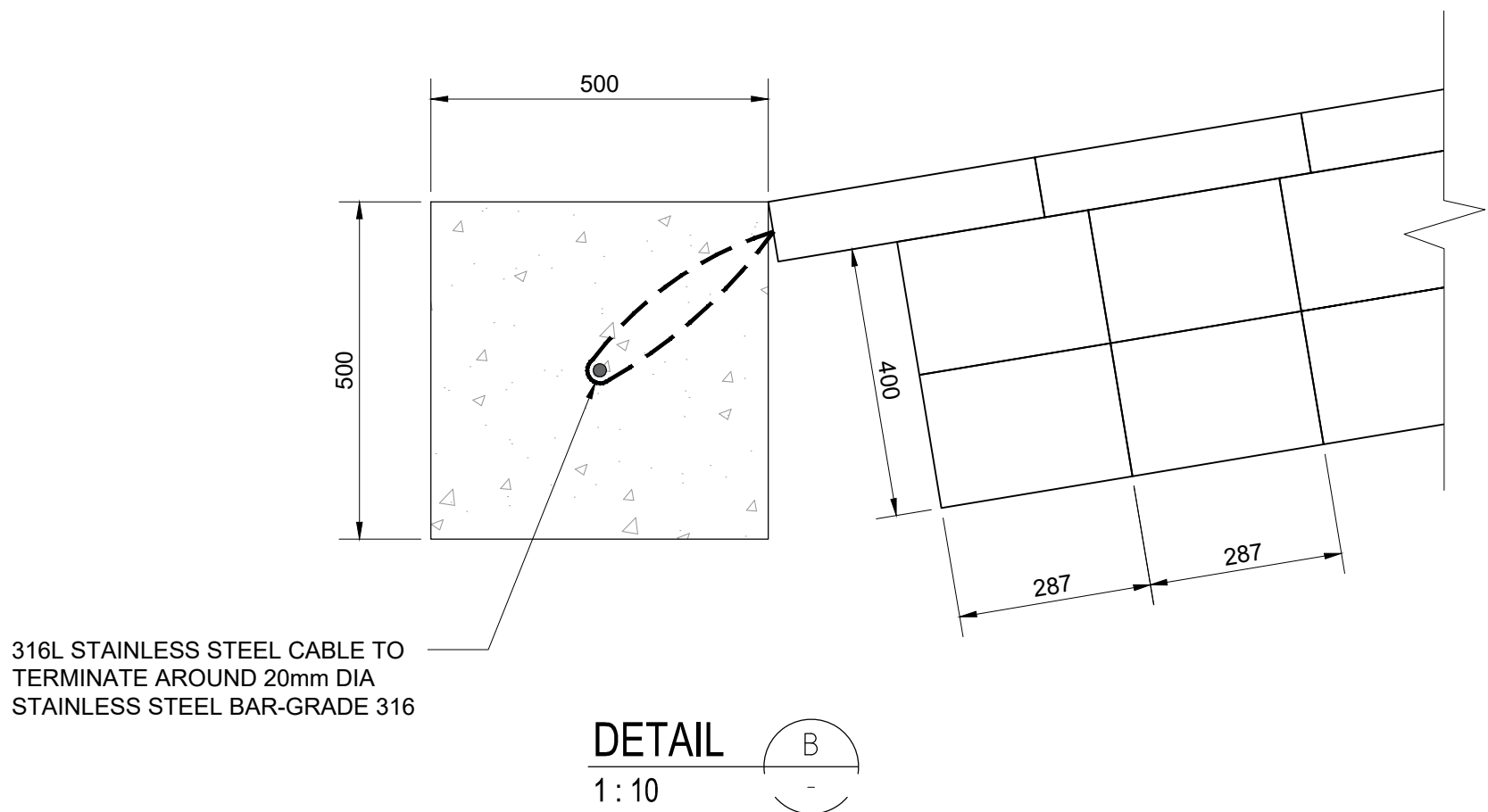
Suitability Description:

ISSUED FOR INFORMATION

Drawing Number: UA008878-ARC-XX-XX-DR-CE-0520	Revision: P3
--	-----------------



SECTION D
1 : 50



- NOTES:
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 - ALL DIMENSIONS IN MILLIMETRES UNLESS NOTED OTHERWISE.
 - ALL LEVELS IN METRES RELATIVE TO ORDANCE DATUM LOCAL (ODL).
 - TIDE INFORMATION RELATIVE TO ODL:
MHS 2.79m
MHN 1.39m
MLWN -0.91m
MLWS -2.21m
 - FOR GRASS SEED MIX, SEE WORKS INFORMATION
 - BEACH LEVELS RECORDED IN FEBRUARY 2017.

RECEIVED
By Emma Kingwell at 2:32 pm, Jun 22, 2021

LEGEND:

Rev	Date	Description	Drawn	Check	Approv
P3	09APR19	DRAWING & NOTE AMENDMENTS	JW	MC	IC
P2	19SEP17	DRAWING AMENDMENTS	EB	MC	IC
P1	28JUL17	FOR INFORMATION	EB	MC	IC

Client



COUNCIL OF THE ISLES OF SCILLY

PROJECT:
ISLES OF SCILLY FLOOD DEFENCE AND DUNE MANAGEMENT SCHEME

Site	Client
Isles of Scilly Porth Hellick	Council of the Isles of Scilly Address Town Hall St Marys, Isles of Scilly, TR21 0LW +44 (0)1720 424000 enquiries@scilly.gov.uk http://www.scilly.gov.uk/



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Coordinating office:
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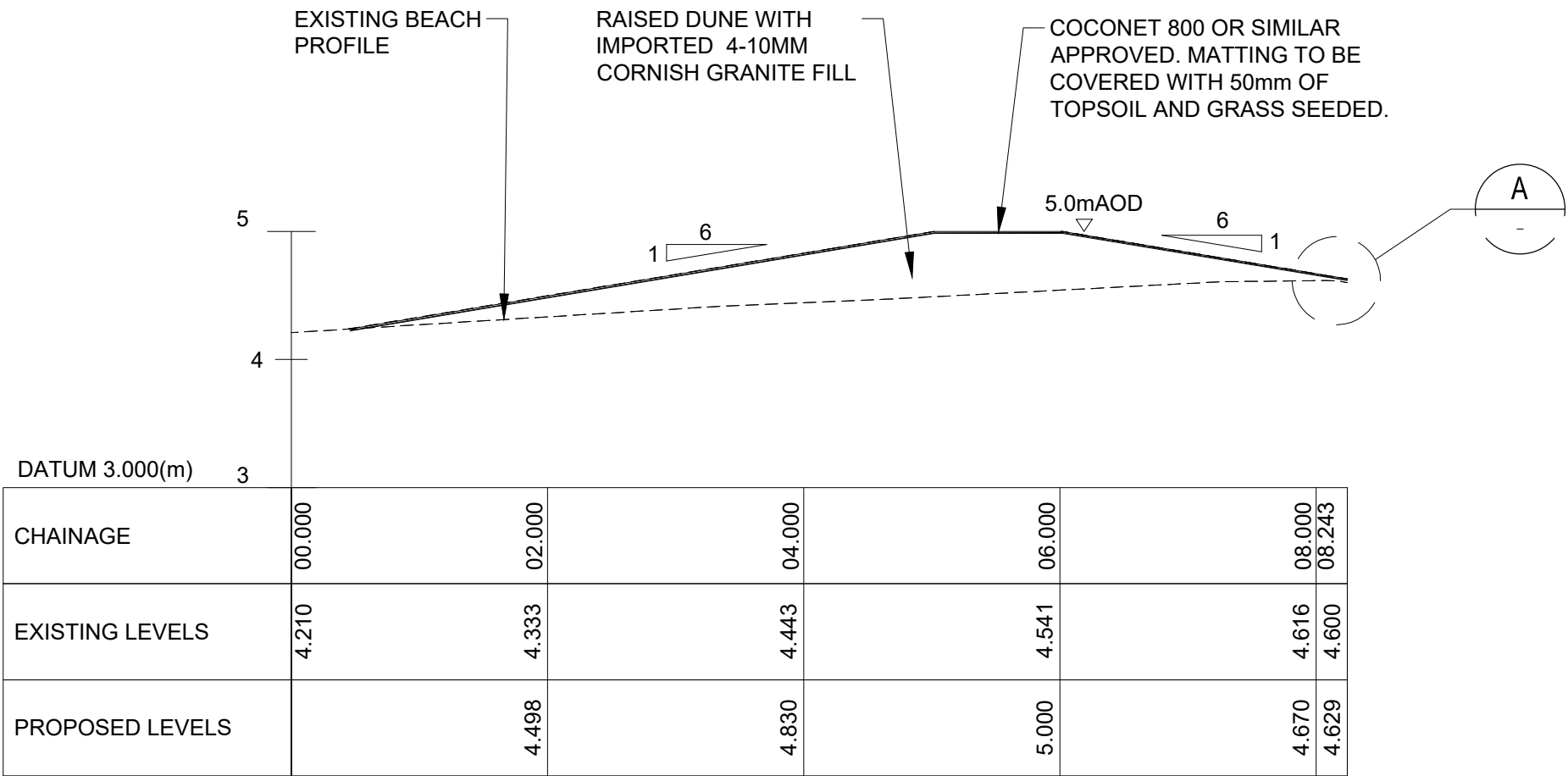
TITLE:

PORTH HELICK SECTIONS D AND RAMP DETAILS

Designed	M. CLAUSEN	Signed	[Signature]	Date	09APR19
Drawn	J. WATLING	Signed	[Signature]	Date	09APR19
Checked	M. CLAUSEN	Signed	[Signature]	Date	09APR19
Approved	I. COOKE	Signed	[Signature]	Date	09APR19
Scale:	1:50	Datum:	NEWLYN		
Original Size:	A1	Grid:	OS		
Suitability Code:	S2	Project Number:	UA008878		

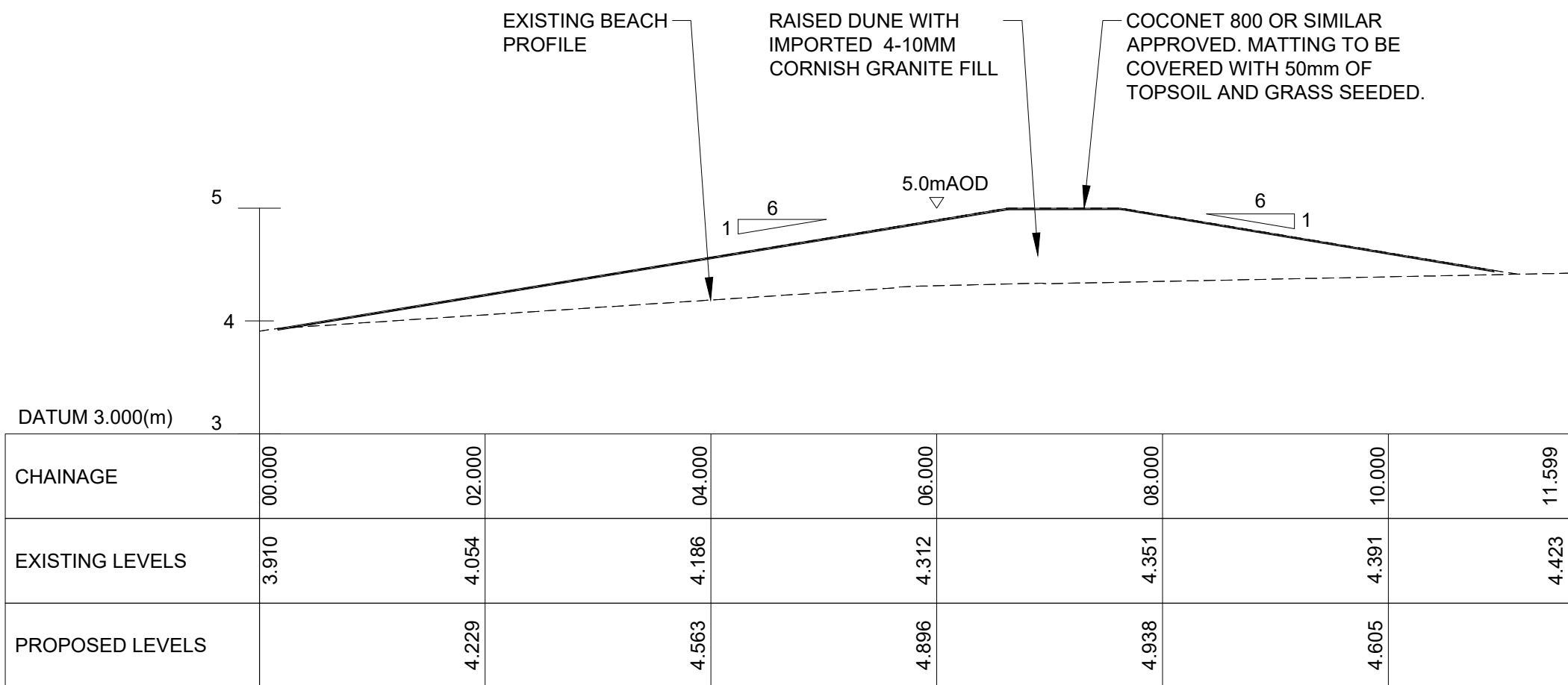
Suitability Description:
ISSUED FOR INFORMATION

Drawing Number: UA008878-ARC-XX-XX-DR-CE-0521
Revision: P3



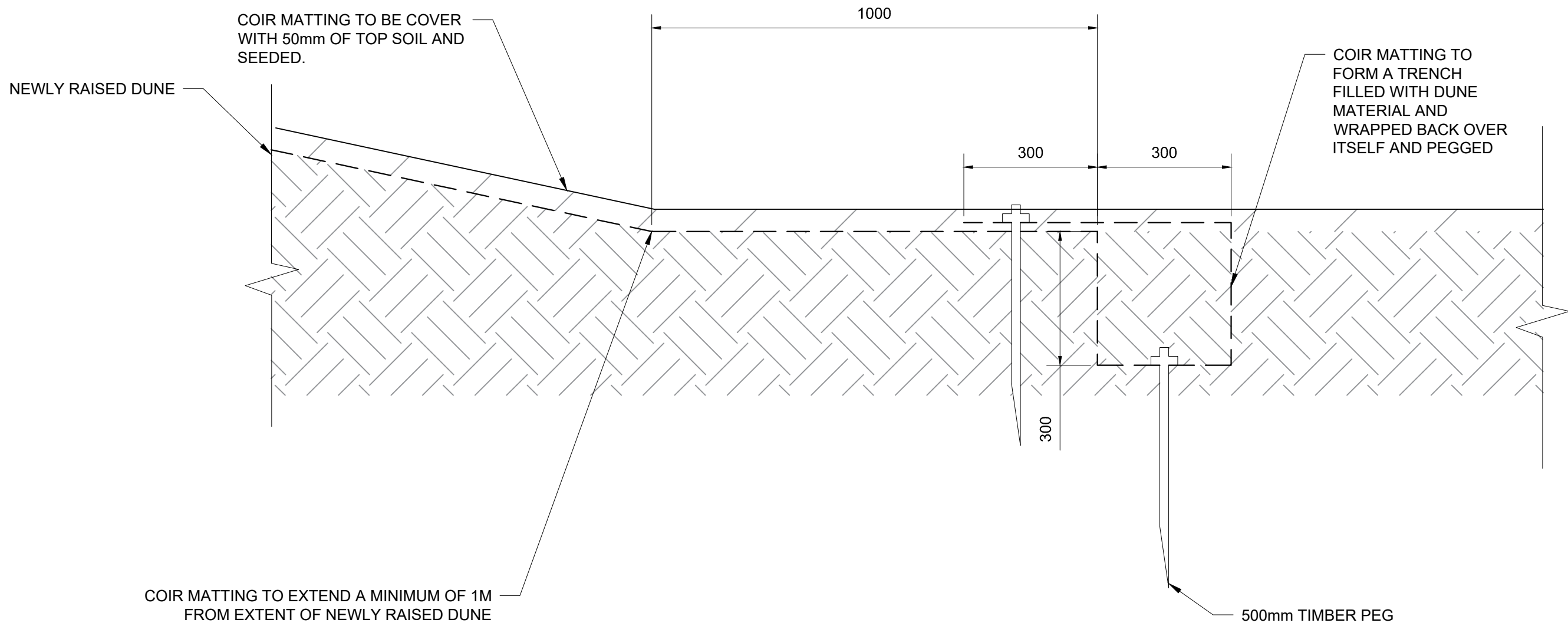
SECTION E

1 : 50



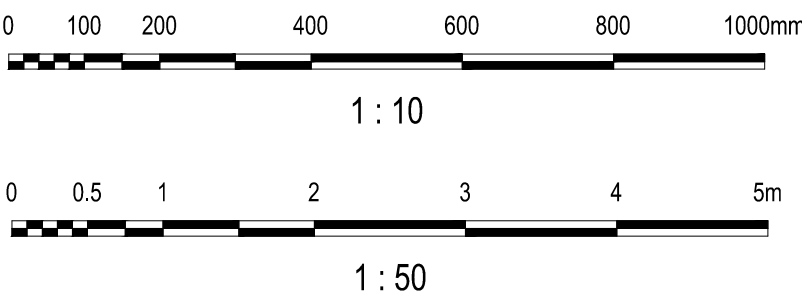
SECTION G

1 : 50



DETAIL A

1 : 10



NOTES:

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- ALL LEVELS IN METRES RELATIVE TO ORDNANCE DATUM LOCAL (ODL).
- TIDE INFORMATION RELATIVE TO ODL:
MHWs 2.79m
MHWN 1.39m
MLWN -0.91m
MLWS -2.21m
- FOR GRASS SEED MIX, SEE WORKS INFORMATION
- BEACH LEVELS RECORDED IN FEBRUARY 2017.

RECEIVED

By Emma Kingwell at 2:32 pm, Jun 22, 2021

LEGEND:

P1	09APR19	FOR INFORMATION	EB	MC	IC
Rev	Date	Description	Drawn	Check	Approv

Client



COUNCIL OF THE ISLES OF SCILLY

PROJECT:
ISLES OF SCILLY FLOOD
DEFENCE AND DUNE
MANAGEMENT SCHEME

Site

Isles of Scilly
Porth Hellick

Client

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TITLE:

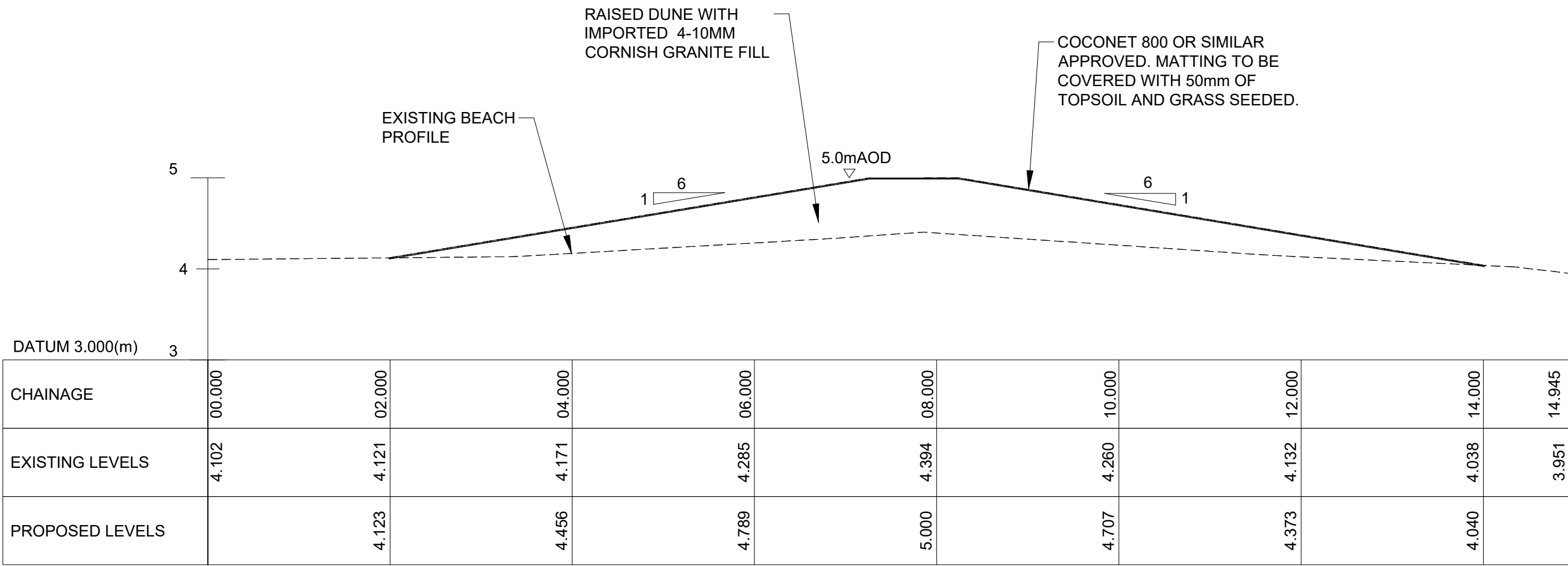
PORTH HELICK
SECTIONS E AND G

Designed	M. CLAUSEN	Signed	Date	09APR19
Drawn	J. WATLING	Signed	Date	09APR19
Checked	M. CLAUSEN	Signed	Date	09APR19
Approved	I. COOKE	Signed	Date	09APR19
Scale:	1:50	Datum:	NEWLYN	
Original Size:	A1	Grid:	OS	
Suitability Code:	S2	Project Number:	UA008878	

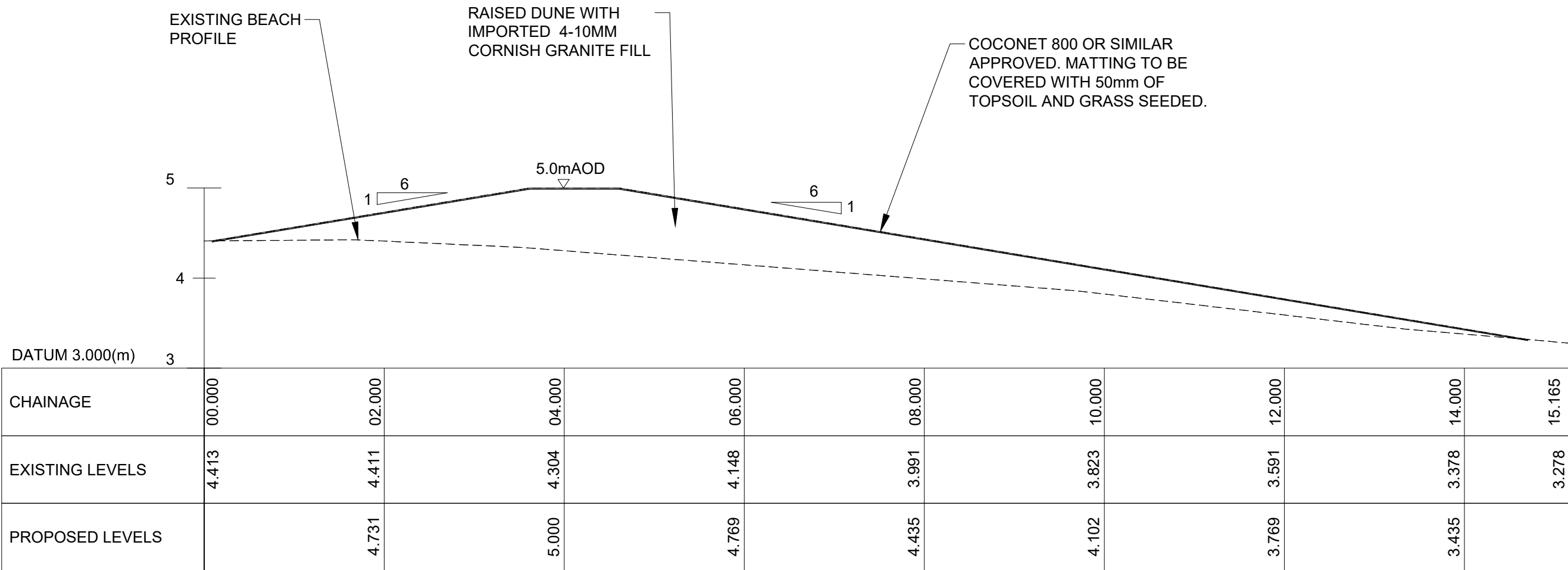
Suitability Description:
ISSUED FOR INFORMATION

Drawing Number:
UA008878-ARC-XX-XX-DR-CE-0523

Revision:
P1



SECTION H
1 : 50



SECTION J
1 : 50

NOTES:

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- TIDE INFORMATION RELATIVE TO ODL:
MHWs 2.79m
MHWn 1.39m
MLWN -0.91m
MLWS -2.21m
- FOR GRASS SEED MIX, SEE WORKS INFORMATION
- BEACH LEVELS RECORDED IN FEBRUARY 2017.

RECEIVED

By Emma Kingwell at 2:31 pm, Jun 22, 2021

LEGEND:

P1	09APR19	FOR INFORMATION	JW	MC	IC
Rev	Date	Description	Drawn	Check	Approv

Client



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PROJECT:
ISLES OF SCILLY FLOOD DEFENCE AND DUNE MANAGEMENT SCHEME

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Tel: +44 (0)1752 689 000

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TITLE:

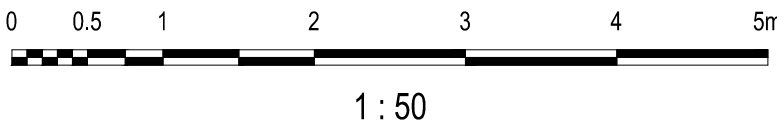
PORTH HELICK
SECTIONS H AND J

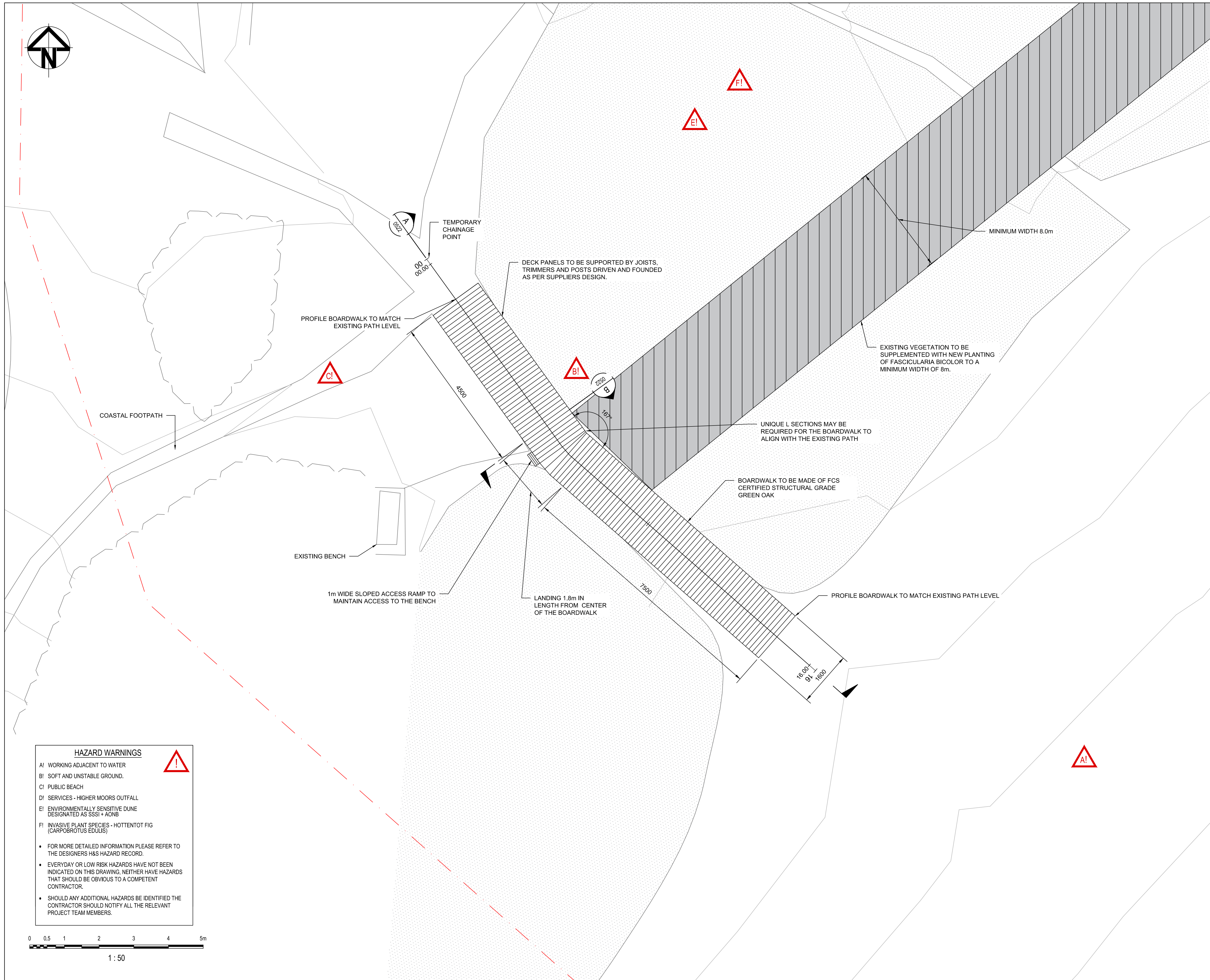
Designed	M. CLAUSEN	Signed	Date
Drawn	J. WATLING	Signed	Date
Checked	M. CLAUSEN	Signed	Date
Approved	I. COOKE	Signed	Date
Scale:	1:50	Datum:	NEWLYN
Original Size:	A1	Grid:	OS
Suitability Code:	S2	Project Number:	UA008878

Suitability Description:
ISSUED FOR INFORMATION

Drawing Number:
UA008878-ARC-XX-XX-DR-CE-0524

Revision:
P1





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- TIDE INFORMATION RELATIVE TO ODN
MHS 2.79m
MHW 1.39m
MLWN -0.91m
MLWS -2.21m
- BOARDWALK TO BE MANUFACTURED FROM FSC CERTIFIED TIMBER
- FASCICULARIA BICOLOR TO BE PLANTED TO PROVIDE A MINIMUM VEGETATED STRIP OF 8m WIDE. MATURE SPECIES TO BE INCLUDED IN DESIGNATED PLANTING AREAS
- CHAINAGE POINT COORDINATES:
00: SV 92391 10673 (NGR)
16: SV 92403 10661 (NGR)

LEGEND:

- PROPOSED FASCICULARIA BICOLOR BUSHES
- EXISTING DENSE VEGETATION
- INVASIVE PLANT SPECIES (CARPOBROTUS EDULIS) - HOTTENTOT FIG PRESENT AMONGST EXISTING VEGETATION
- HIGHER MOORS & PORTH HELICK POOL (ST. MARY'S) SSSI BOUNDARY

RECEIVED

By Emma Kingwell at 2:31 pm, Jun 22, 2021

Rev	Date	Description	Drawn	Check	Approv
P2	19SEPT17	DRAWING AMENDMENTS	EB	MC	IC
P1	28JUL17	FOR INFORMATION	EB	MC	IC

Client

COUNCIL OF THE ISLES OF SCILLY

PROJECT: ISLES OF SCILLY FLOOD DEFENCE AND DUNE MANAGEMENT SCHEME

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TITLE:

**PORTH HELICK
TIMBER BOARDWALK
PLAN**

Designed	E. BOLANOS	Signed	Date
Drawn	E. BOLANOS	Signed	28JUL17
Checked	M. CLAUSEN	Signed	28JUL17
Approved	I. COOKE	Signed	28JUL17
Scale:	1:50	Datum:	NEWLYN
Original Size:	A1	Grid:	OS
Suitability Code:	S2	Project Number:	UA008878

Suitability Description:

ISSUED FOR INFORMATION

Drawing Number:	Revision:
UA008878-ARC-XX-XX-DR-CE-0501	P2

Print Date: 2017-09-19 13:04:02

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