
From: Kieran Doherty
Sent: Monday 12 December 2016 10:17
To: Lianna Slowey
Subject: FW: 7476 - GHE Compensatory Measures - Tripartite Meeting 13.12.2016 (PI Ref PA 61.0033) [Email 2 of 4]
Attachments: Appendix 2 - Detail Maps part 2 of 2.pdf

From: John P Kelly (Galway) [mailto:John.Kelly@tobin.ie]
Sent: Friday 9 December 2016 16:49
To: Kieran Doherty <K.Doherty@pleanala.ie>; Ciaran.OKeeffe@ahg.gov.ie
Cc: Brendan Rudden <Brendan.Rudden@tobin.ie>
Subject: RE: 7476 - GHE Compensatory Measures - Tripartite Meeting 13.12.2016 (PI Ref PA 61.0033) [Email 2 of 4]

[Email 3 of 4 attaching appendix 2 - part 2 of 2](#)

From: John P Kelly (Galway)
Sent: 09 December 2016 16:48
To: 'k.doherty@pleanala.ie'; 'Ciaran.OKeeffe@ahg.gov.ie'
Cc: Brendan Rudden
Subject: RE: 7476 - GHE Compensatory Measures - Tripartite Meeting 13.12.2016 (PI Ref PA 61.0033) [Email 2 of 4]

[Email 2 of 4 attaching appendix 2 -part 1 of 2](#)

From: John P Kelly (Galway)
Sent: 09 December 2016 16:46
To: 'k.doherty@pleanala.ie'; 'Ciaran.OKeeffe@ahg.gov.ie'
Cc: Brendan Rudden
Subject: 7476 - GHE Compensatory Measures - Tripartite Meeting 13.12.2016 (PI Ref PA 61.0033) [Email 1 of 4]

Dear Sirs,

We wish to send you the attached documents in advance of the meeting on Tuesday next for review and to assist with the meeting.

The main report and appendix 1 are attached to this first email.

There will be 3 further emails.

We would be very grateful if you can confirm receipt of all 4 emails.

We look forward to meeting with you on Tuesday next.

Best Regards,

John

John P Kelly B.E. M.I.E.I.
Project Director

TOBIN Consulting Engineers
Dublin | Galway | Castlebar | London
Telephone: +353 (0)91 565 211
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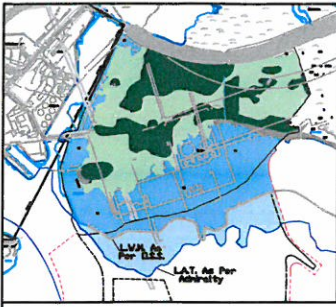


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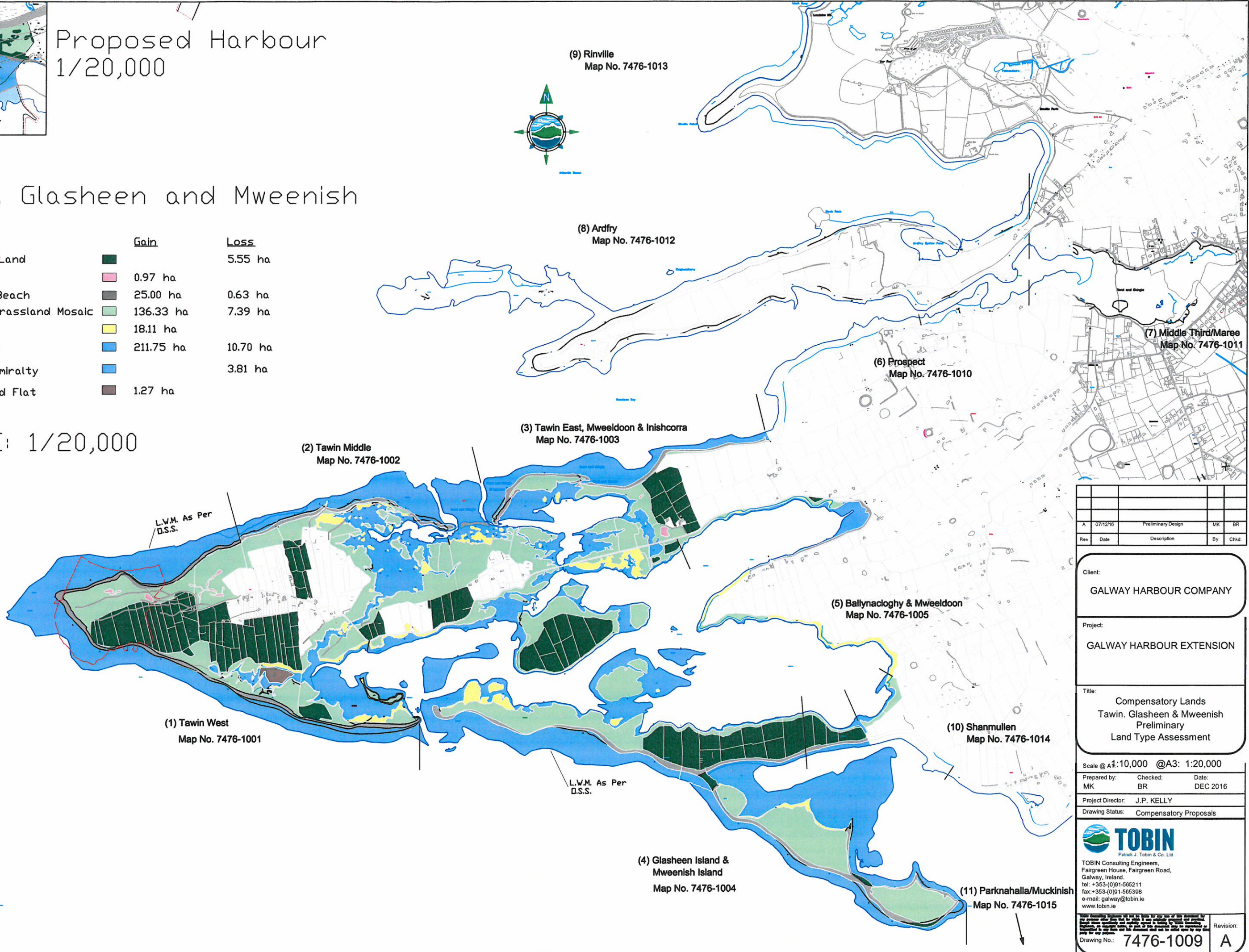


Proposed Harbour 1/20,000

Tawin, Glasheen and Mweenish

	Gain	Loss
Agricultural Land	5.55 ha	
Lagoon	0.97 ha	
Stony Bank/Beach	25.00 ha	0.63 ha
Salt Marsh/Grassland Mosaic	136.33 ha	7.39 ha
Beach/Mud	18.11 ha	
Intertidal DS	211.75 ha	10.70 ha
Intertidal Admiralty		3.81 ha
Intertidal Mud Flat	1.27 ha	

SCALE: 1/20,000



Rev	Date	Description	By	Chkd.
A	07/12/16	Preliminary Design	MK	BR

Client:
GALWAY HARBOUR COMPANY

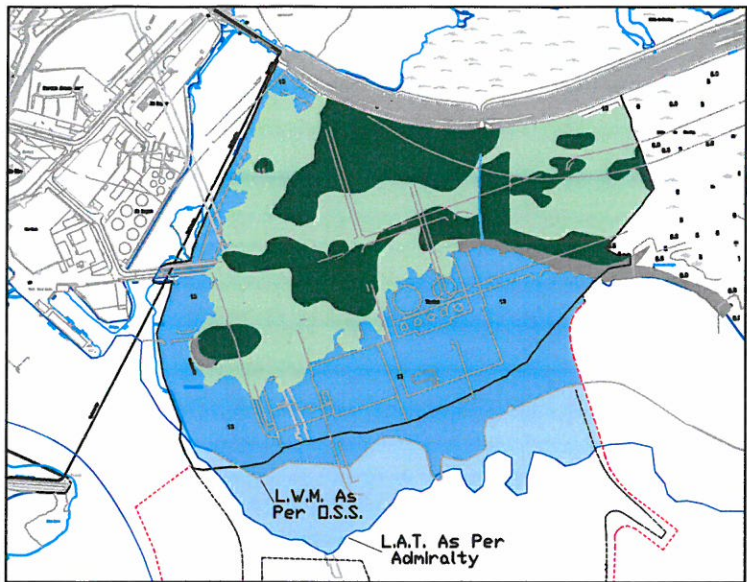
Project:
GALWAY HARBOUR EXTENSION

Title:
**Compensatory Lands
Tawin, Glasheen & Mweenish
Preliminary
Land Type Assessment**

Scale @ A1: 10,000 @ A3: 1:20,000
 Prepared by: MK Checked: BR Date: DEC 2016
 Project Director: J.P. KELLY
 Drawing Status: Compensatory Proposals

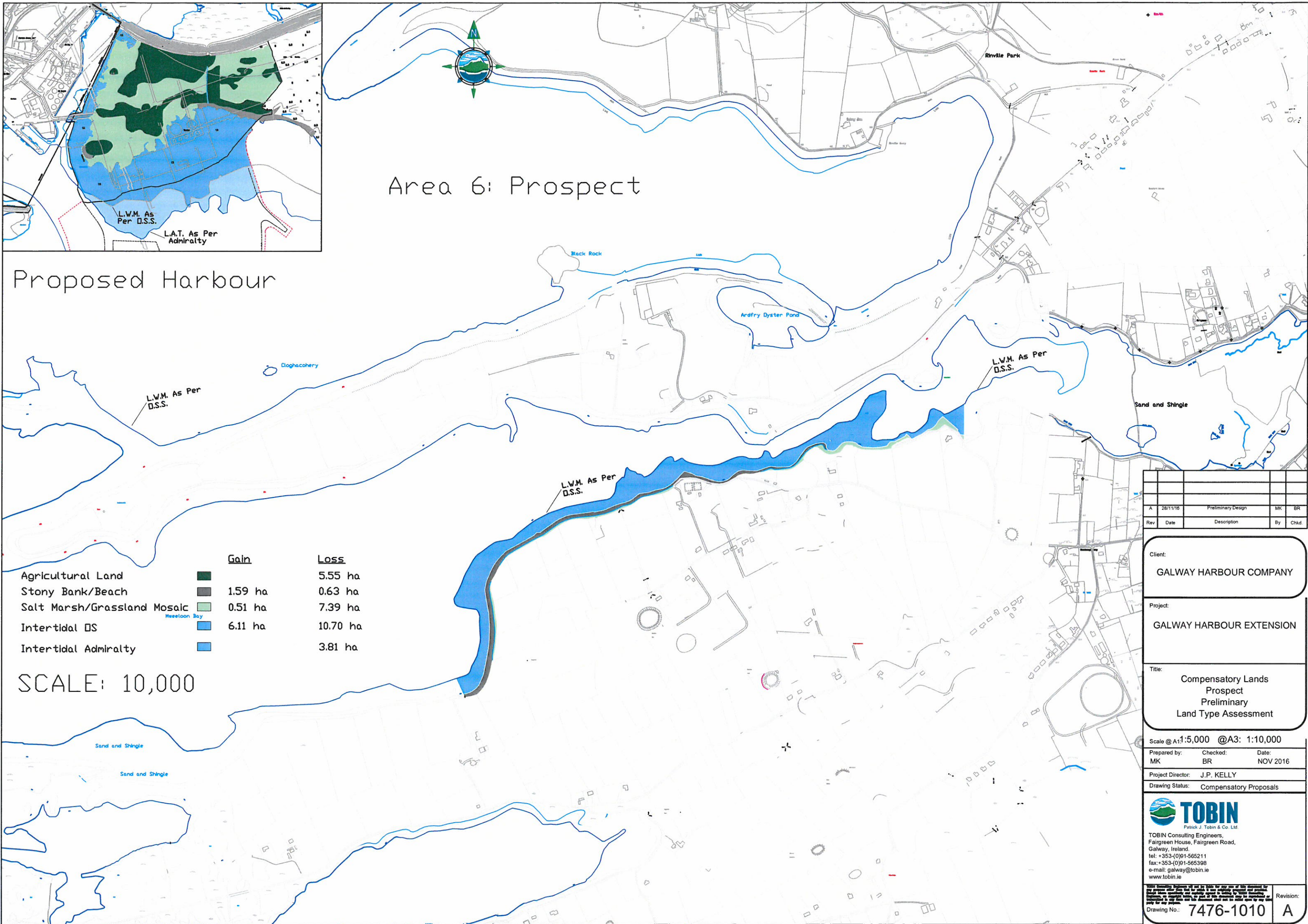
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Drawing No.: **7476-1009** Revision: **A**



Area 6: Prospect

Proposed Harbour



	<u>Gain</u>	<u>Loss</u>
Agricultural Land	5.55 ha	0.63 ha
Stony Bank/Beach	1.59 ha	7.39 ha
Salt Marsh/Grassland Mosaic	0.51 ha	10.70 ha
Intertidal OS	6.11 ha	3.81 ha
Intertidal Admiralty		

SCALE: 10,000

Rev	Date	Description	By	Chkd
A	28/11/16	Preliminary Design	MK	BR

Client:
GALWAY HARBOUR COMPANY

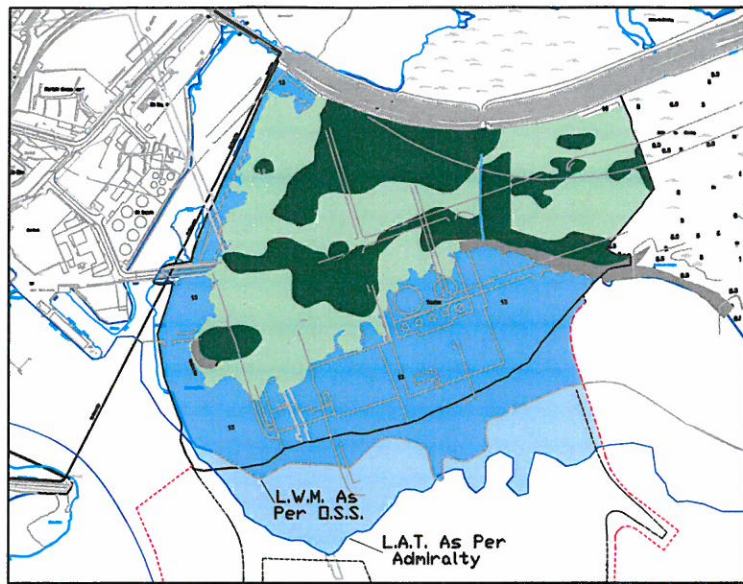
Project:
GALWAY HARBOUR EXTENSION

Title:
Compensatory Lands Prospect Preliminary Land Type Assessment

Scale @ A1: 1:5,000 @ A3: 1:10,000
 Prepared by: MK Checked by: BR Date: NOV 2016
 Project Director: J.P. KELLY
 Drawing Status: Compensatory Proposals

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Drawing No.: **7476-1010** Revision: **A**

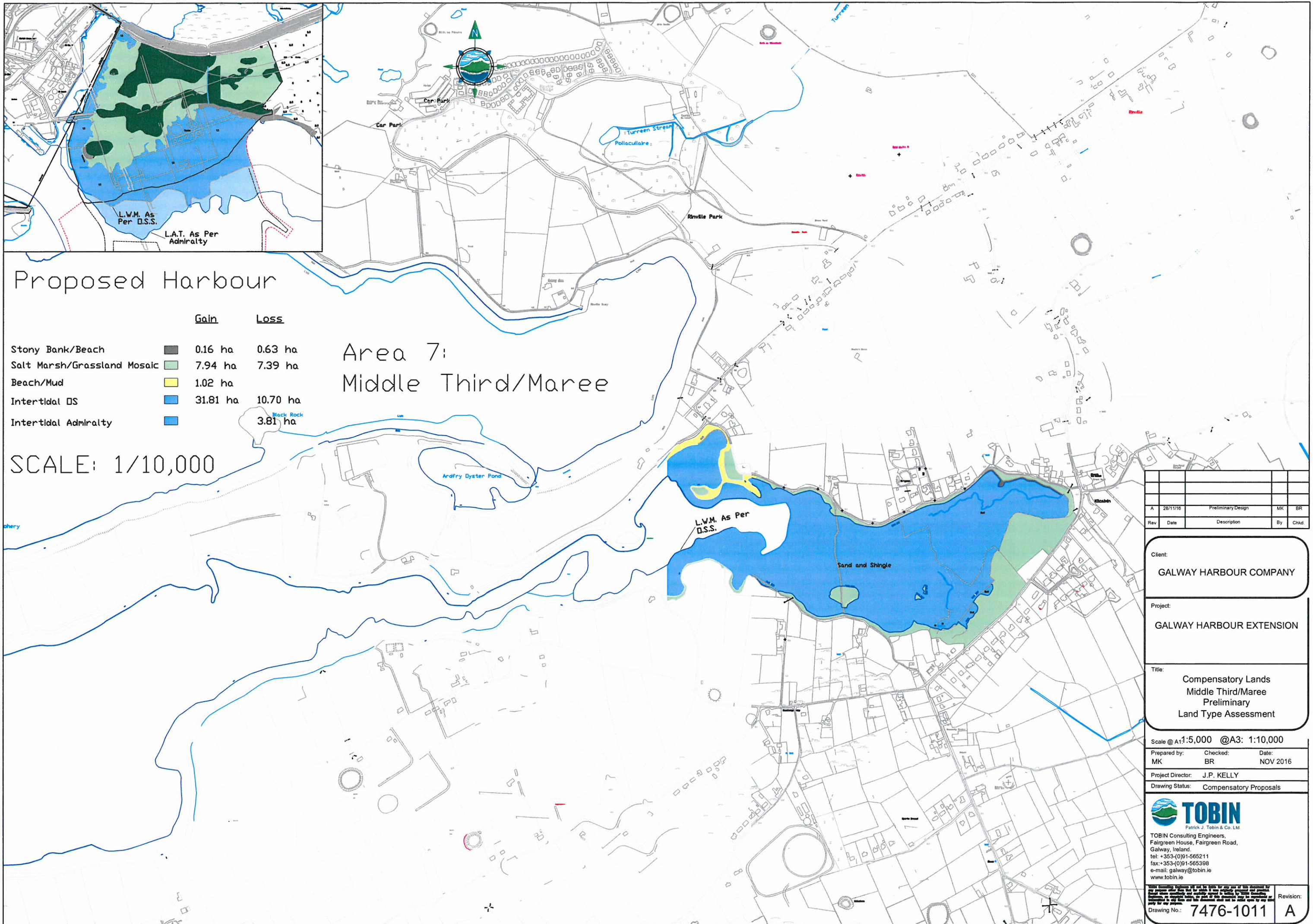


Proposed Harbour

	Gain	Loss
Stony Bank/Beach	0.16 ha	0.63 ha
Salt Marsh/Grassland Mosaic	7.94 ha	7.39 ha
Beach/Mud	1.02 ha	
Intertidal DS	31.81 ha	10.70 ha
Intertidal Admiralty		3.81 ha

SCALE: 1/10,000

Area 7: Middle Third/Maree



Rev	Date	Description	By	Chkd
A	28/11/16	Preliminary Design	MK	BR

Client:
GALWAY HARBOUR COMPANY

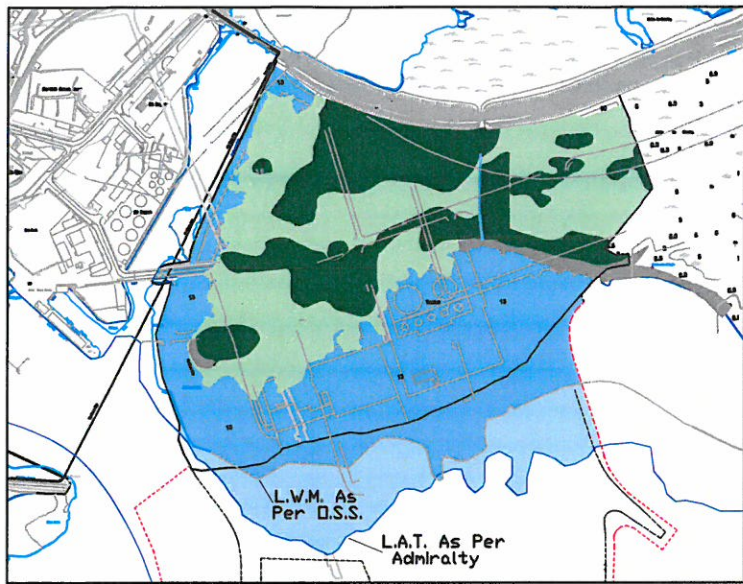
Project:
GALWAY HARBOUR EXTENSION

Title:
**Compensatory Lands
Middle Third/Maree
Preliminary
Land Type Assessment**

Scale @ A1: 5,000 @ A3: 1:10,000
 Prepared by: MK Checked: BR Date: NOV 2016
 Project Director: J.P. KELLY
 Drawing Status: Compensatory Proposals

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Drawing No: **7476-1011** Revision: **A**



Area 8: Ardfy

	Gain	Loss
Agricultural Land	1.045 ha	5.55 ha
Lagoon	9.86 ha	0.63 ha
Stony Bank/Beach	3.84 ha	7.39 ha
Salt Marsh/Grassland Mosaic	1.99 ha	
Beach/Mud	48.28 ha	10.70 ha
Intertidal DS	3.81 ha	
Intertidal Admiralty	1.27 ha	
Intertidal Mud Flat		

SCALE: 1/10,000

Proposed Harbour



Rev	Date	Description	By	Chkd.
A	28/11/16	Preliminary Design	MK	BR

Client:
GALWAY HARBOUR COMPANY

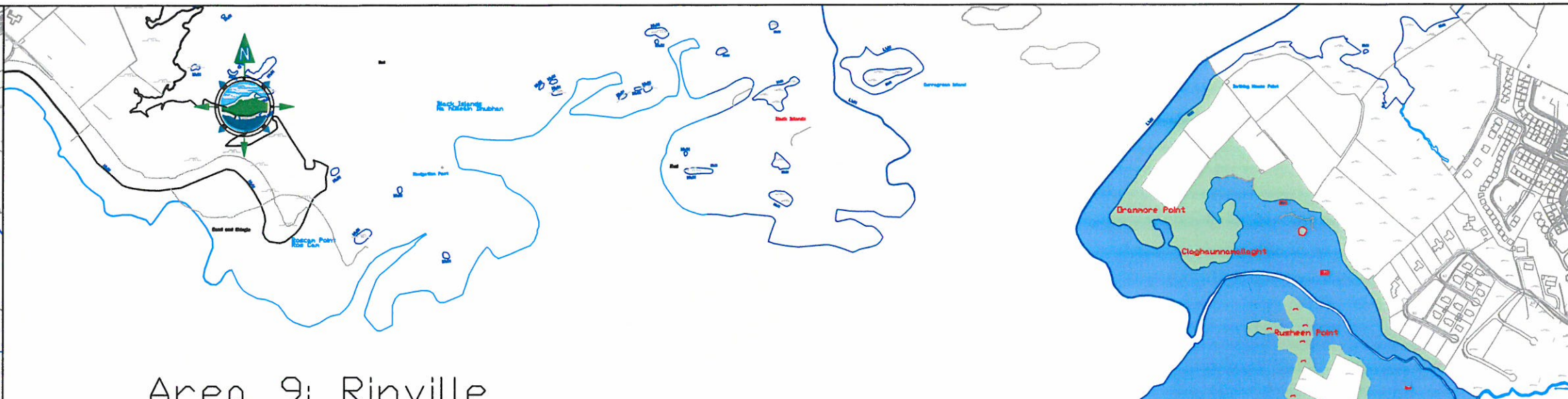
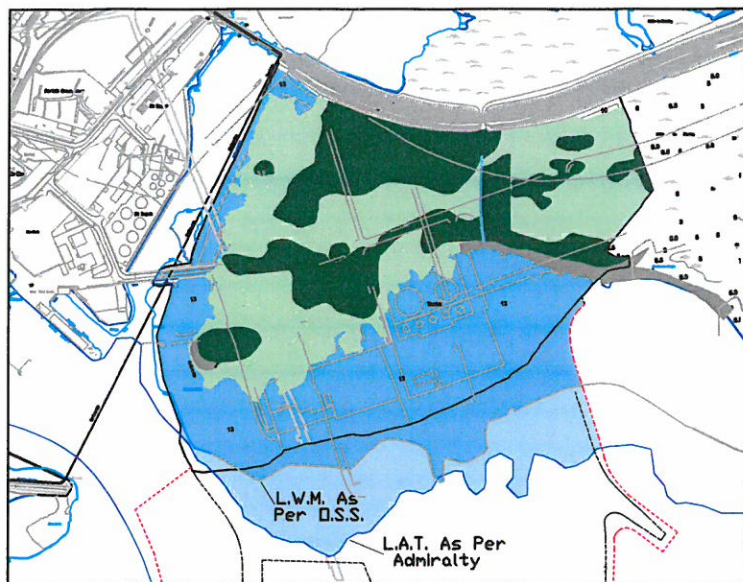
Project:
GALWAY HARBOUR EXTENSION

Title:
**Compensatory Lands
Ardfy Peninsula
Preliminary
Land Type Assessment**

Scale @ A1: 1:5,000 @ A3: 1:10,000
 Prepared by: MK Checked: BR Date: NOV 2016
 Project Director: J.P. KELLY
 Drawing Status: Compensatory Proposals

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Drawing No.: **7476-1012** Revision: **A**

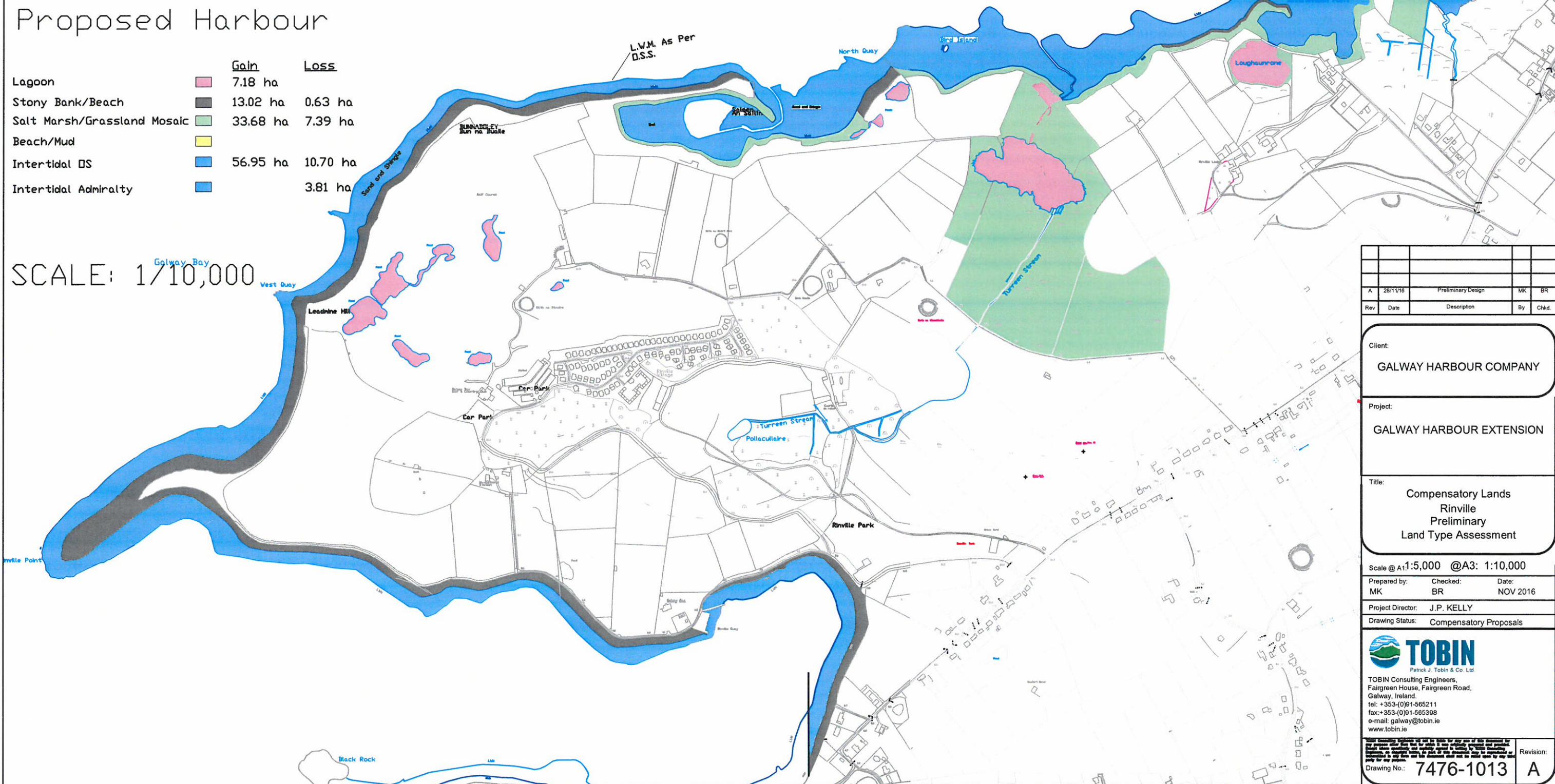


Area 9: Rinville

Proposed Harbour

	Gain	Loss
Lagoon	7.18 ha	
Stony Bank/Beach	13.02 ha	0.63 ha
Salt Marsh/Grassland Mosaic	33.68 ha	7.39 ha
Beach/Mud		
Intertidal DS	56.95 ha	10.70 ha
Intertidal Admiralty		3.81 ha

SCALE: 1/10,000



Rev	Date	Description	By	Chkd.
A	28/11/16	Preliminary Design	MK	BR

Client:
GALWAY HARBOUR COMPANY

Project:
GALWAY HARBOUR EXTENSION

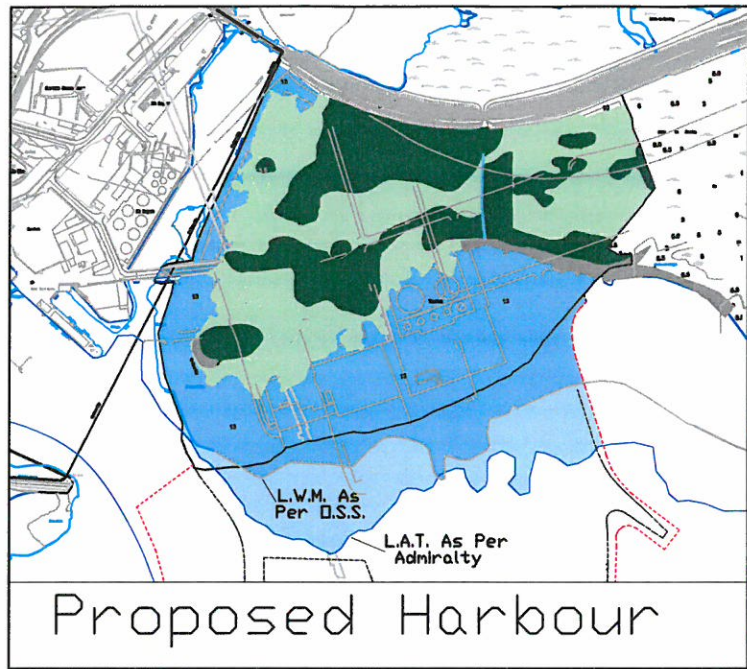
Title:
**Compensatory Lands
Rinville
Preliminary
Land Type Assessment**

Scale @ A1: 1:5,000 @A3: 1:10,000
Prepared by: MK Checked: BR Date: NOV 2016

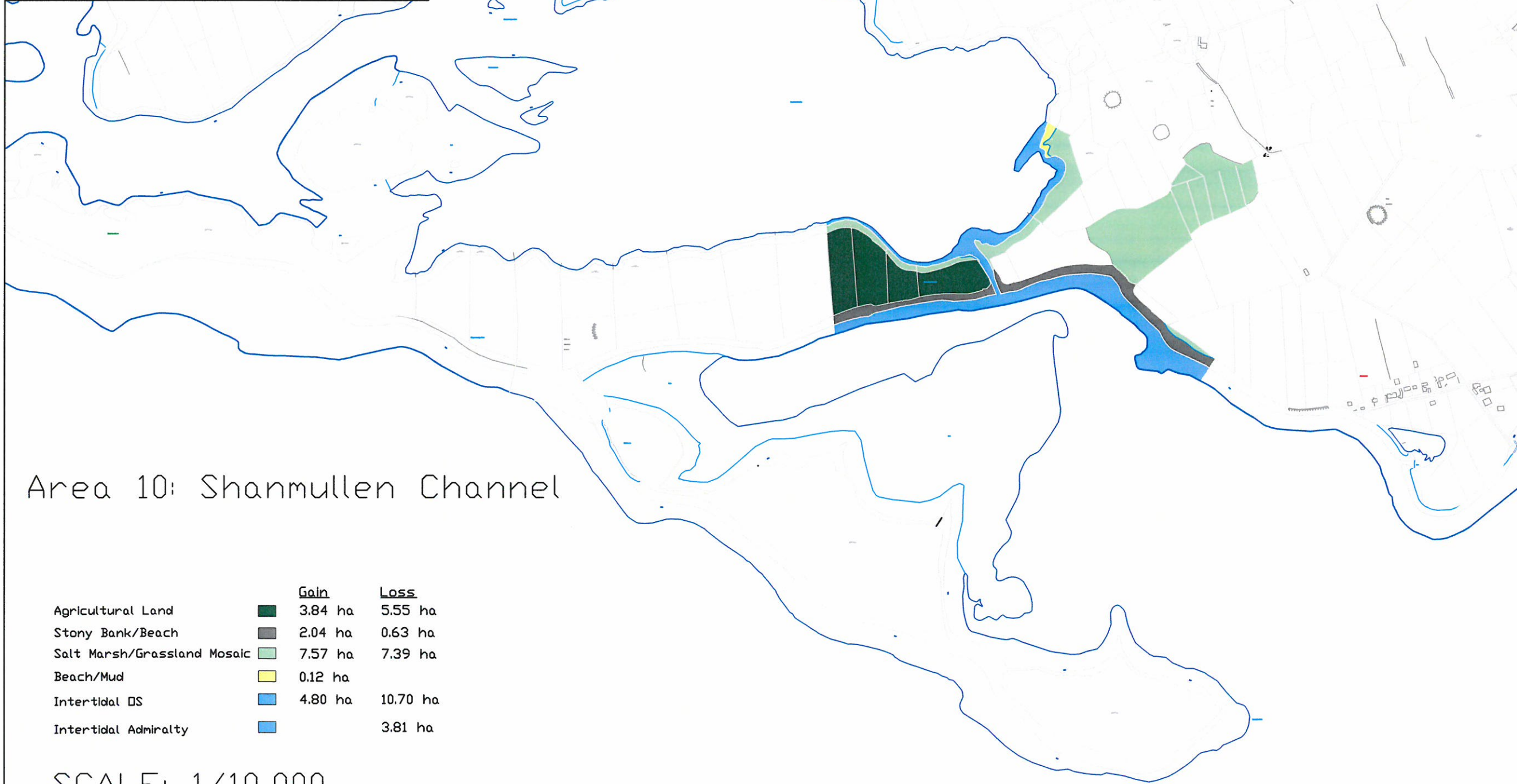
Project Director: J.P. KELLY
Drawing Status: Compensatory Proposals

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Drawing No.: **7476-1013** Revision: **A**



Proposed Harbour



Area 10: Shanmullen Channel

	Gain	Loss
Agricultural Land	3.84 ha	5.55 ha
Stony Bank/Beach	2.04 ha	0.63 ha
Salt Marsh/Grassland Mosaic	7.57 ha	7.39 ha
Beach/Mud	0.12 ha	
Intertidal DS	4.80 ha	10.70 ha
Intertidal Admiralty		3.81 ha

SCALE: 1/10,000



Rev	Date	Description	By	Chkd.
A	28/11/16	Preliminary Design	MK	BR

Client:
GALWAY HARBOUR COMPANY

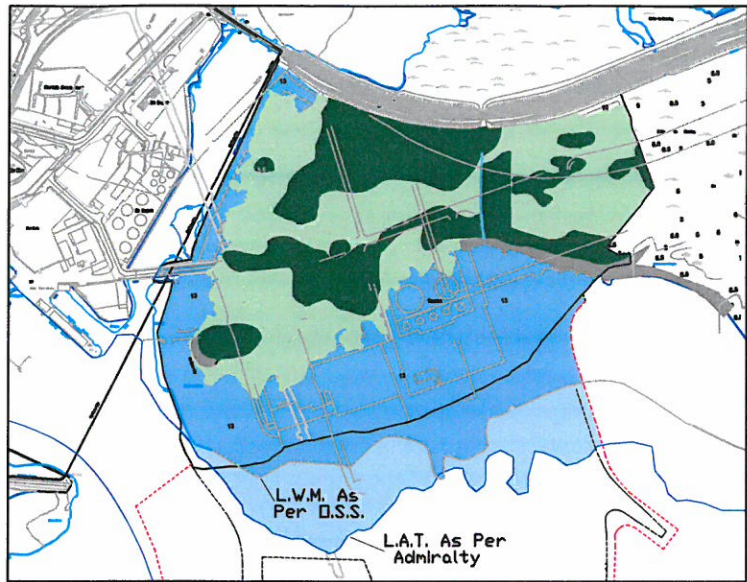
Project:
GALWAY HARBOUR EXTENSION

Title:
**Compensatory Lands
Shanmullen Channel
Preliminary
Land Type Assessment**

Scale @ A1: 1:5,000 @A3: 1:10,000
Prepared by: MK Checked: BR Date: NOV 2016
Project Director: J.P. KELLY
Drawing Status: Compensatory Proposals

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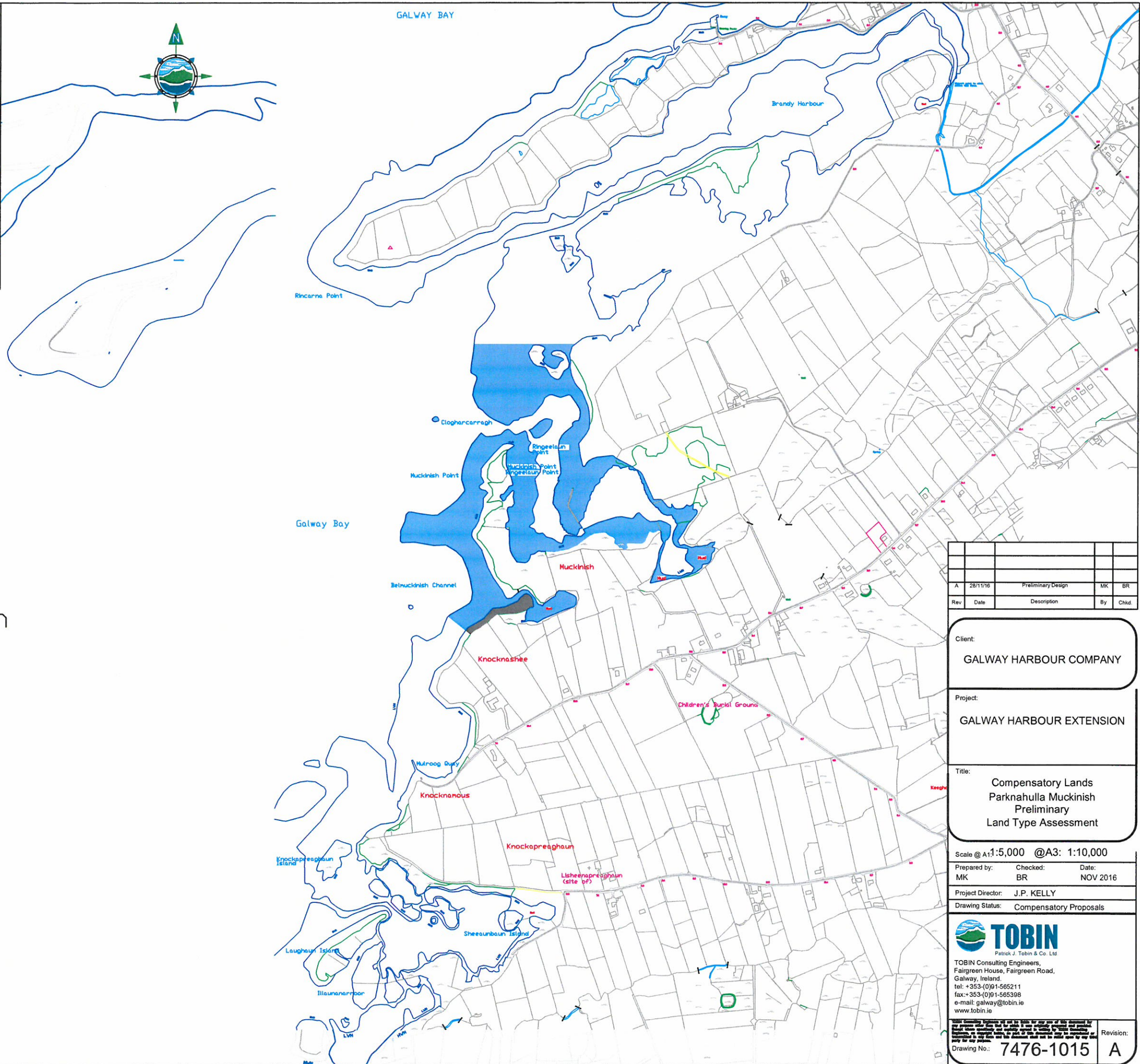


Proposed Harbour

Area 11: Parknahulla/Muckinish

Intertidal DS ■ 17.57 ha 10.70 ha

SCALE: 1/10,000



Rev	Date	Description	By	Chkd.
A	28/11/16	Preliminary Design	MK	BR

Client:
GALWAY HARBOUR COMPANY

Project:
GALWAY HARBOUR EXTENSION

Title:
**Compensatory Lands
Parknahulla Muckinish
Preliminary
Land Type Assessment**

Scale @ A1: 5,000 @A3: 1:10,000
 Prepared by: MK Checked: BR Date: NOV 2016
 Project Director: J.P. KELLY
 Drawing Status: Compensatory Proposals

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Drawing No.: **7476-1015** Revision: **A**