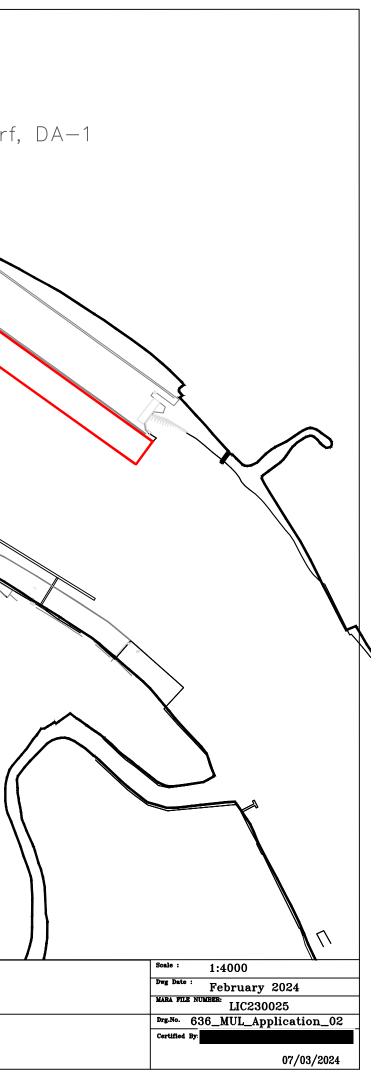
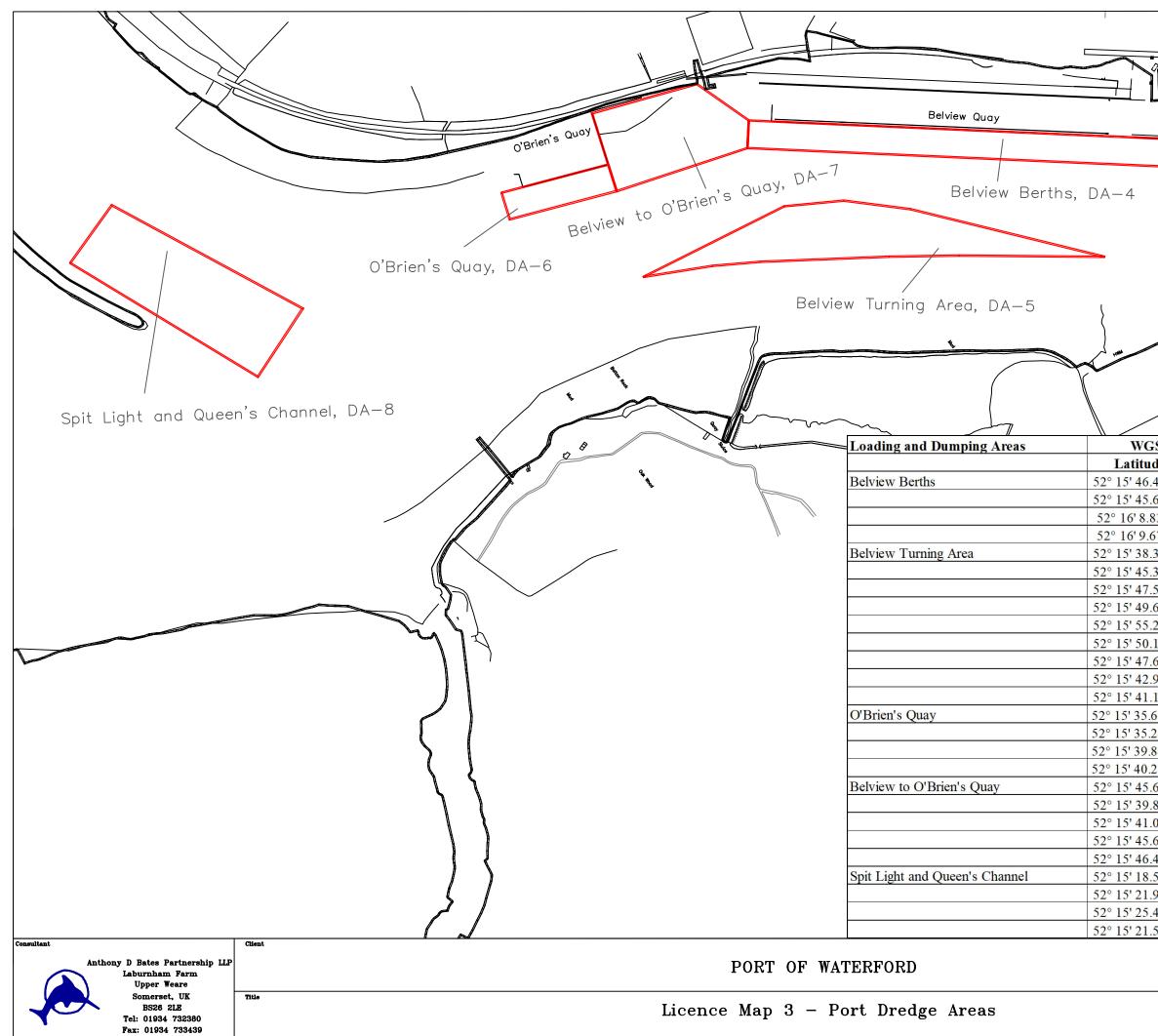


PORT	OF	WATERFORD

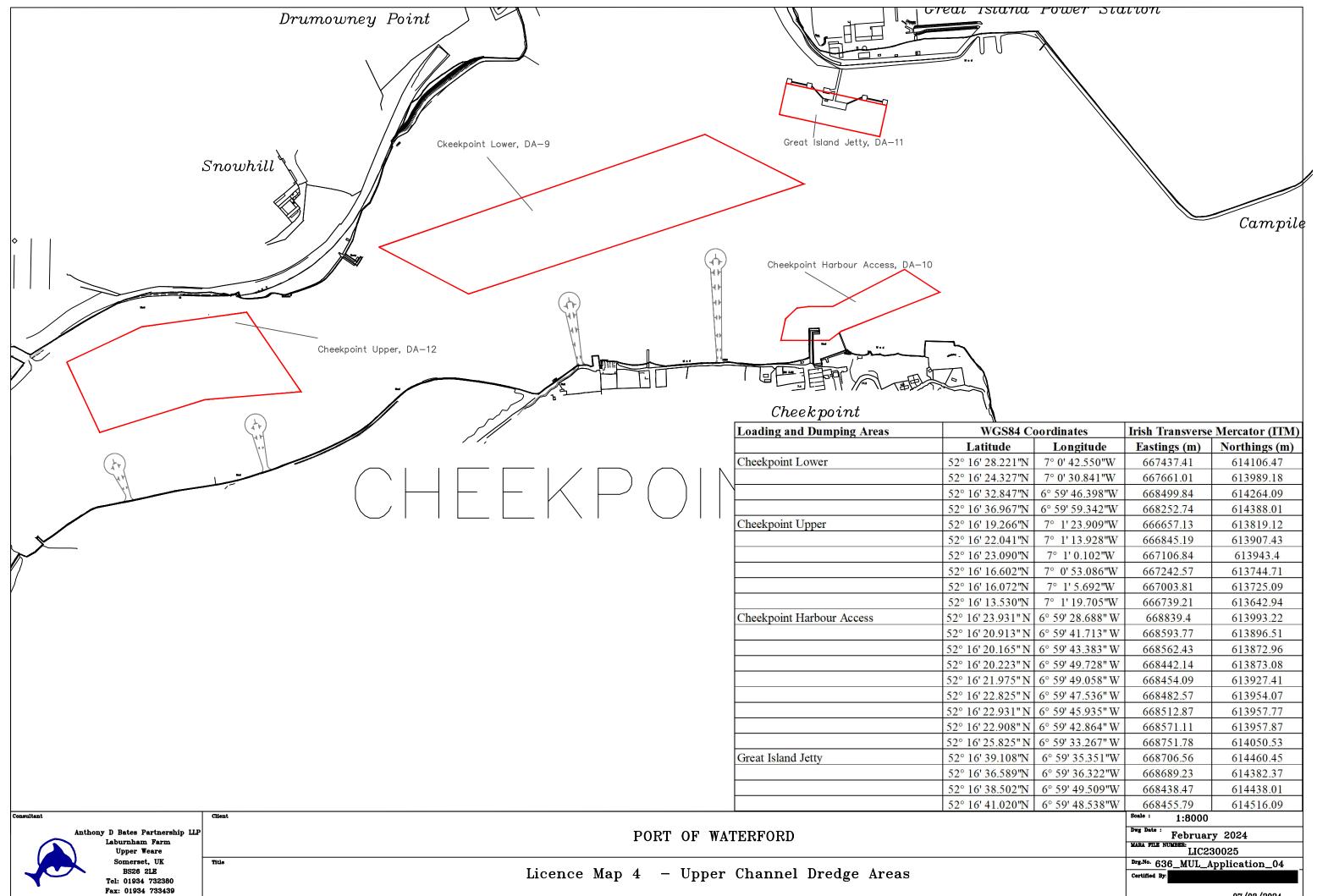
	Cheekpoint Harbour Access, DA-10
	OINT
(Ha)	Deepest Potential Dredge Depth
.9	7.5mBCD
.9	8.0mBCD
.9	6.5mBCD
.7	10.0mCD
.9	8.5mBCD
.6	11mBCD
2	10.0mBCD
25	8.0mBCD
.53	8.0mBCD
84	2.4mBCD
2	11mBCD
.25	8.0mBCD
.3	6.0mBCD
.8	8.0mBCD
6	8.0mBCD
3	8.5mBCD
5	0.311000

				North Whar	f, DA-2 Frank Cassin Wh
			F	orde Wharf	& Merchants Quay Marina, DA-3
		A CONTRACTOR OF			
	1			for chicas	
Loading and Dumping Areas		oordinates		e Mercator (ITM)	
Frank Cassin Wharf	Latitude 52° 15' 42.767"N	Longitude 7° 6' 11.257"W	Eastings (m) 661223.74	Northings (m) 612620.77	
	52° 15' 43.541''N	7° 6' 10.302"W	661241.56	612620.77	
	52° 15' 49.030"N	7° 6' 22.410"W	661009.87	612811.69	
	52° 15' 48.235"N	7° 6' 23.390"W	660991.58	612786.89	
		22.570 1			
Jorth Wharf	52° 15' 56.803"N	7° 7' 3.081"W	660235.78	613042.44	
	52° 15' 55.854''N	7°7'4.087"W	660217.06	613012.88	
	52° 15' 52.705''N		660367.86	612917.39	
	52° 15' 51.456''N	7° 6' 49.649"W	660492.47	612880.32	
	52° 15' 50.494"N	7° 6' 36.521"W	660741.75	612853.65	
	52° 15' 51.613"N	7° 6' 36.240"W	660746.66	612888.29	
	52° 15' 52.540"N		660502.26	612913.95	
	52° 15' 53.677"N		660386.14	612947.67	
	52° 15' 53.715"N	7° 6' 55.349"W	660383.56	612948.79	
orde Wharf & Merchants Quay Marina			660584.42	612714.32	
	52° 15' 47.605" N		660602.34	612762.65	
	52° 15' 49.322" N		660463.74	612814.02	
	52° 15' 50.936" N 52° 15' 52.279" N	7° 6' 59.686" W 7° 7' 5.429" W	660302.36 660192.97	612861.92 612902.09	
	52° 15' 52.279" N 52° 15' 51.281" N		660192.97	612902.09	
	52° 15' 49.915" N		660291.44	612830.23	
	52° 15' 49.915" N	7° 7' 0.392" W	660291.44	612830.23	
	52° 15' 47.809" N		660446.32	612767.04	
	52° 15' 47.613" N		660584.42	612762.65	
Anthony D Bates Partnership LLP Laburnham Farm Upper Weare	lient	, , , , , , , , , , , , , , , , , , ,	55050 f.T2	012102.03	PORT OF WATERFORD
Somerset, UK BS26 2LE Tel: 01934 732380	ītle			Lic	cence Map 2 - City Dredge Areas





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	$\langle \rangle$		\setminus
	\rightarrow		\
1001 C	oordinates	Iniah Tuangyanga	Monastan (ITM)
de	Longitude	Eastings (m)	Mercator (ITM) Northings (m)
435"N	7° 2' 9.404"W	665808.17	612793.01
621"N	7° 2' 7.765"W	665839.58	612768.26
839"N	7° 1' 37.121"W	666411	613493.53
672"N	7° 1' 38.735"W	666380.04	613518.85
.369"N	7° 2' 4.254"W	665909.15	612545.07
.311"N	7° 2' 2.625"W	665937.17	612759.99
.573"N	7° 2' 0.458"W	665977.33	612830.43
.695"N	7° 1' 57.107"W	666039.98	612896.87
243"N	7° 1' 45.959"W	666132.78	613071.12
.122"N .619"N	7° 1' 52.204"W 7° 1' 55.100"W	666132.78 666078.89	612911.31 612833.21
920''N	7° 2' 0.244"W	665983.3	612686.7
115'N	7° 2' 2.009"W	665950.57	612630.48
692" N	7° 2' 15.424" W	665698.43	612459.52
246" N	7° 2' 13.439" W	665736.25	612446.22
806" N	7° 2' 10.651" W	665787.24	612587.84
243" N	7° 2' 12.636" W	665749.42	612600.84
.621"N	7°2'7.765"W	665839.58	612768.26
806"N	7° 2' 10.651"W	665787.24	612587.84
.086"N	7° 2' 16.471"W	665676.37	612625.94
607"N 435"N	7° 2' 13.834"W 7° 2' 9.404"W	665724.52 665808.17	612766.31 612793.01
500"N	7° 2' 29.357"W	665808.17 665441.25	611924.73
.979"N	7° 2' 14.427"W	665722.97	612036
462"N	7° 2' 16.728''W	665677.9	612143.06
.568"N	7° 2' 31.148"W	665406.04	612019.1
		Scale : 1:5000 Dwg Date : E a have a	
		rebrual	
		LIC2	30025 Application_03
		Certified By:	07/03/2024



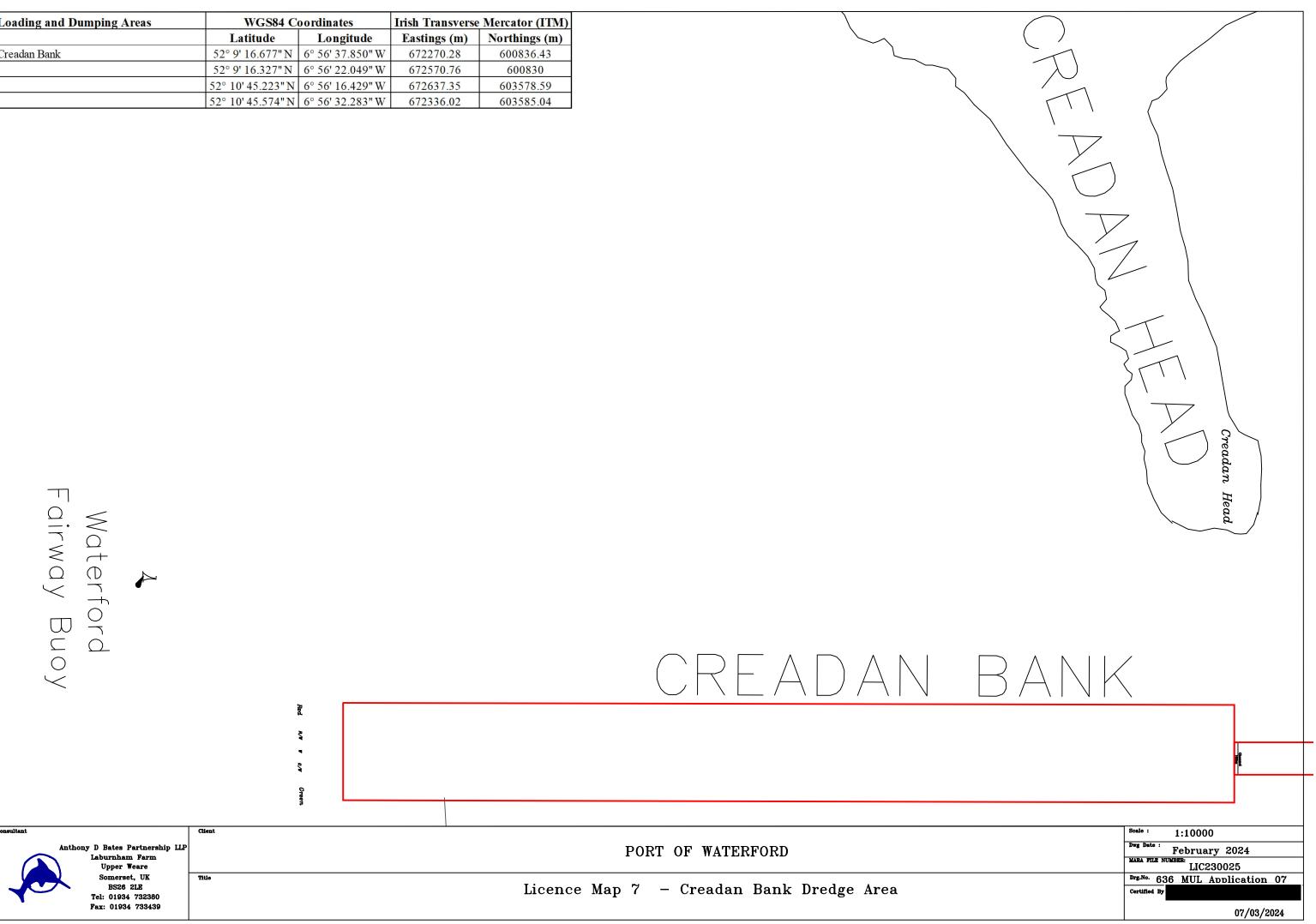
S84 Coordinates		Irish Transverse	Mercator (ITM)
de	Longitude	Eastings (m)	Northings (m)
221"N	7° 0' 42.550"W	667437.41	614106.47
327"N	7° 0' 30.841"W	667661.01	613989.18
847''N	6° 59' 46.398"W	668499.84	614264.09
967"N	6° 59' 59.342"W	668252.74	614388.01
266''N	7° 1' 23.909"W	666657.13	613819.12
041''N	7° 1' 13.928"W	666845.19	613907.43
090''N	7° 1' 0.102"W	667106.84	613943.4
602"N	7° 0' 53.086"W	667242.57	613744.71
072''N	7° 1' 5.692"W	667003.81	613725.09
530''N	7° 1' 19.705"W	666739.21	613642.94
931"N	6° 59' 28.688" W	668839.4	613993.22
913"N	6° 59' 41.713" W	668593.77	613896.51
l65"N	6° 59' 43.383" W	668562.43	613872.96
223"N	6° 59' 49.728" W	668442.14	613873.08
975"N	6° 59' 49.058" W	668454.09	613927.41
825" N	6° 59' 47.536" W	668482.57	613954.07
931"N	6° 59' 45.935" W	668512.87	613957.77
908" N	6° 59' 42.864" W	668571.11	613957.87
825" N	6° 59' 33.267" W	668751.78	614050.53
108"N	6° 59' 35.351"W	668706.56	614460.45
5 <mark>89"N</mark>	6° 59' 36.322"W	668689.23	614382.37
5 <mark>02"N</mark>	6° 59' 49.509"W	668438.47	614438.01
020''N	6° 59' 48.538"W	668455.79	614516.09
		Scale : 1:8000	
		Dwg Date : Februar	y 2024
		LIC23	30025
		Drg.No. 636_MUL_A	pplication_04
		Certified By:	
			07/03/2024

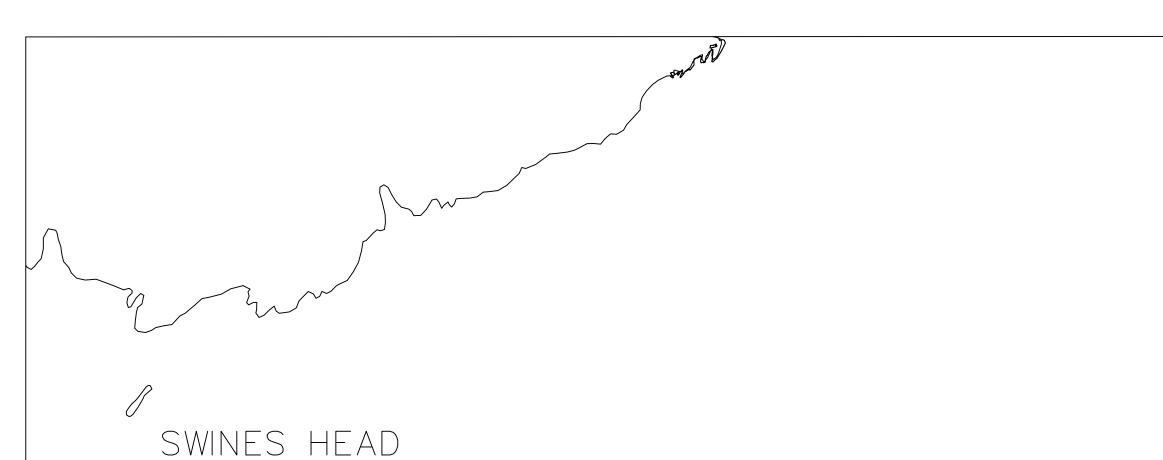
Parage Fait Doutions Que Control Contr			Loading and Dumping Areas	WGS84 Coordinates	Irish Transvers	e Mercator (ITM)
Pauge Full Nations (Any String & Market						
Personal and the second			Passage East Boathouse Quay			
Passage East Boathouse Quay, DA−1 Passage East Boathouse Quay, DA−1				52° 14' 26.097" N 6° 58' 16.621" W	V 670257.25	610371.11
Perige Test Shoal VI + 2 2 400 VI (* 28 200 XI (* 28 200 XI (* 28 200 XI (* 26 20				52° 14' 25.127" N 6° 58' 16.643" W	/ 670257.25	610341.12
Passage East Boathouse Quay, DA−1				52° 14' 25.161" N 6° 58' 20.631" V	7 670181.59	610341.12
Peuge Farsbont <u>or property developed of the active d</u>						610351.42
Passage East Boathouse Quoy, DA-1 Passage East Boathouse Quoy, DA-1 Vertex Boathouse Quoy, DA-1 Passage East Boathouse Quoy, DA-1 Passage East Boathouse Quoy, DA-1				52° 14' 26.146" N 6° 58' 22.224" V	7 670150.92	610371.11
Passage East Shoal, DA-14 Passage East Shoal, DA-14 Passage East Boathouse Quay, DA-1 Passage Fast Passage Fast Passage Fast Port of MaterPad			Passage East Shoal			
Passage East Shoal, DA-14 Passage East Shoal, DA-14 Passage East Boathouse Quay, DA-1 Vertice Passage East Boathouse Quay, DA-1 Vertice Passage East Boathouse Quay, DA-1						
Passage East Shoal, DA-14 Passage East Shoal, DA-14 Passage East Possege East Boathouse Quay, DA-1						
Passage East Boathouse Quay, DA-1 Passage East Boathouse Quay, DA-1 Passage East Boathouse Quay, DA-1 Port of WATERFORD Port of WATERFORD				52° 14' 26.176" N 6° 58' 26.219" V	7 670075.14	610370.98
Laburata File PORT OF WATERFORD Laburata Farm Upper Weare Somerset, UK Somerset, UK BS26 2LB Title Tel: 01934 732380 Certified By:		ge East			uay,	
Laburata File PORT OF WATERFORD Laburata Farm Upper Weare Somerset, UK Somerset, UK BS26 2LB Title Tel: 01934 732380 Certified By:					1.2000	
Somerset, UK BS26 2LE Tel: 01934 732380 Ceruified By: Licence Map 5 - Passage East Dredge Areas	Laburnham Farm	PORT OF W	ATERFORD		rebruar	
BS26 2LE Licence Map 5 - Passage East Dredge Areas		Title				
	BS26 2LE		sage East Dredge Areas			Topheadon_00

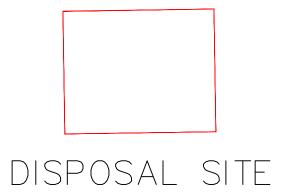
S84 C	oordinates	Irish Transverse Mercator (ITM)		
le	Longitude	Eastings (m)	Northings (m)	
46" N	6° 58' 22.224" W	670150.92	610371.11	
)97"N	6° 58' 16.621" W	670257.25	610371.11	
27"N	6° 58' 16.643" W	670257.25	610341.12	
61"N	6° 58' 20.631" W	670181.59	610341.12	
195" N	6° 58' 20.638" W	670181.31	610351.42	
46"N	6° 58' 22.224" W	670150.92	610371.11	
)48"N	6° 58' 30.567" W	669988.33	610674.86	
78"N	6° 58' 20.205" W	670184.84	610681.65	
)97"N	6° 58' 16.621" W	670257.25	610371.11	
76"N	6° 58' 26.219" W	670075.14	610370.98	

Creadan Head					on bar		
Dun	cannon Bar Sout			Durstwork	14	Duncannon Bar North End	Duncannon Channel, DA-15
Loading and Dumping Areas Duncannon Channel	Latitude 52° 12' 42.785"N 52° 12' 42.722"N 52° 12' 42.659"N 52° 10' 45.323"N	6° 56' 16.686"W 6° 56' 14.055"W	Irish Transverse Eastings (m) 672529.35 672579.29 672629.26 672551.47 672501.49	Mercator (ITM) Northings (m) 607210.67 607209.45 607208.22 603580.43 603581.5			
Consultant Anthony D Bates Partnership Li Laburnham Farm Upper Weare Somerset, UK BS26 2LE Tel: 01934 732380 Fax: 01934 733439	52° 10' 45.440''N		672451.52	603582.57	PORT OF WATERFORD Map 6 - Duncannon Channel Dre	dge Area	Scale : 1:10000 Dwg Date : February 2024 MARA FILE NUMBER: LIC230025 Drg.No. 636_MUL_Application_06 Certified By 07/03/2024 07/03/2024

Loading and Dumping Areas	WGS84 C	WGS84 Coordinates Irish Transv		
	Latitude	Longitude	Eastings (m)	Northings (m)
Creadan Bank	52° 9' 16.677" N	6° 56' 37.850" W	672270.28	600836.43
	52° 9' 16.327" N	6° 56' 22.049" W	672570.76	600830
	52° 10' 45.223" N	6° 56' 16.429" W	672637.35	603578.59
	52° 10' 45.574" N	6° 56' 32.283" W	672336.02	603585.04







	WGS84 C	Coordinates		erse Mercator FM)	Area (Ha)
	Latitude	Longitude	Eastings (m)	Northings (m)	
	52° 07.45' N	06° 58.80' W	669785.25	597454.29	
Disposal Sita	52° 07.10' N	06° 58.80' W	669794.37	596805.42	52
Disposal Site	52° 07.10' N	06° 58.10' W	670593.21	596816.54	Hectares
	52° 07.45' N	06° 58.10' W	670583.99	597465.57	



PORT OF WATERFORD - MAINTENANCE DREDGING

Licence Map 8 - Diposal Area

HOC	DK HEAD
	Scale : 1:2000 Prg Date : February 2024
	MARA FILE NUMBER: LIC230025 Drg.No. 636_MUL_Application_08
	Certified By:
	07/03/2024