






APPROVED BY:

for **NICHOLAS O'DWYER LTD.**


LEGEND
MARITIME AREA USAGE LICENCE AREA

ITM GRID COORDINATE INTERSECT

HIGH WATER MARK (HWM)


GEODETIC PARAMETERS :
Datum : IRENET95
Projection : TRANSVERSE MERCATOR
Elipsoide : GRS 1980
Prime Meridian : GREENWICH
Unit : METER
ESPG : 2157

PROJECT TITLE
UISCE ÉIREANN NON-INTRUSIVE SURVEYS

REV	DATE	DESCRIPTION	D	C	A

**NICHOLAS O'DWYER**

**Uisce Éireann**
Irish Water

LICENCE MAP C

COPYRIGHT RESERVED - THIS DRAWING IS NOT TO BE USED FOR A PURPOSE OTHER THAN THAT FOR WHICH IT HAS BEEN ISSUED BY NICHOLAS O'DWYER LTD. NOR IS IT TO BE COPIED OR REPRODUCED IN ANY MANNER WITHOUT WRITTEN CONSENT.

SCALES
1 : 100,000 @ A3

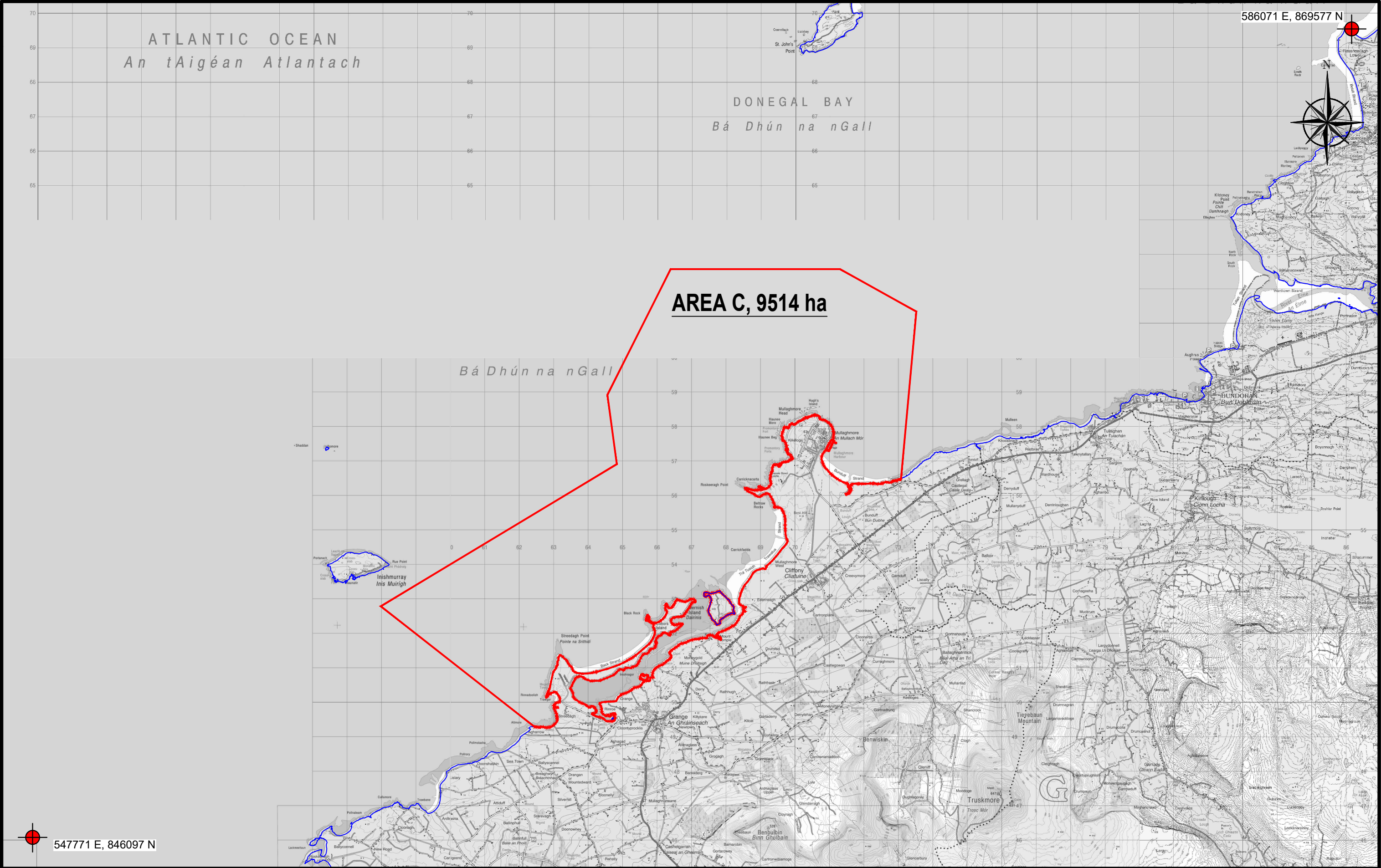
DRAWING NO:
20745-FL-106


DATE: 27.05.2024

DATE: 27.05.2024




DATE: 27.05.2024

REV: 0





APPROVED BY:

FOR NICHOLAS O'DWYER LTD.

LEGEND
MARITIME AREA USAGE LICENCE AREA
ITM GRID COORDINATE INTERSECT
HIGH WATER MARK (HWM)







INDICATIVE VESSEL BASED ADCP SURVEY LOCATIONS
INDICATIVE VESSEL BASED CTD SURVEY LOCATIONS
ADCP AND CTD LOCATIONS SHOWN ARE INDICATIVE ONLY AND ACTUAL ADCP AND CTD LOCATIONS MAY VARY FROM THOSE SHOWN

PROJECT TITLE
UISCE ÉIREANN NON-INTRUSIVE SURVEYS

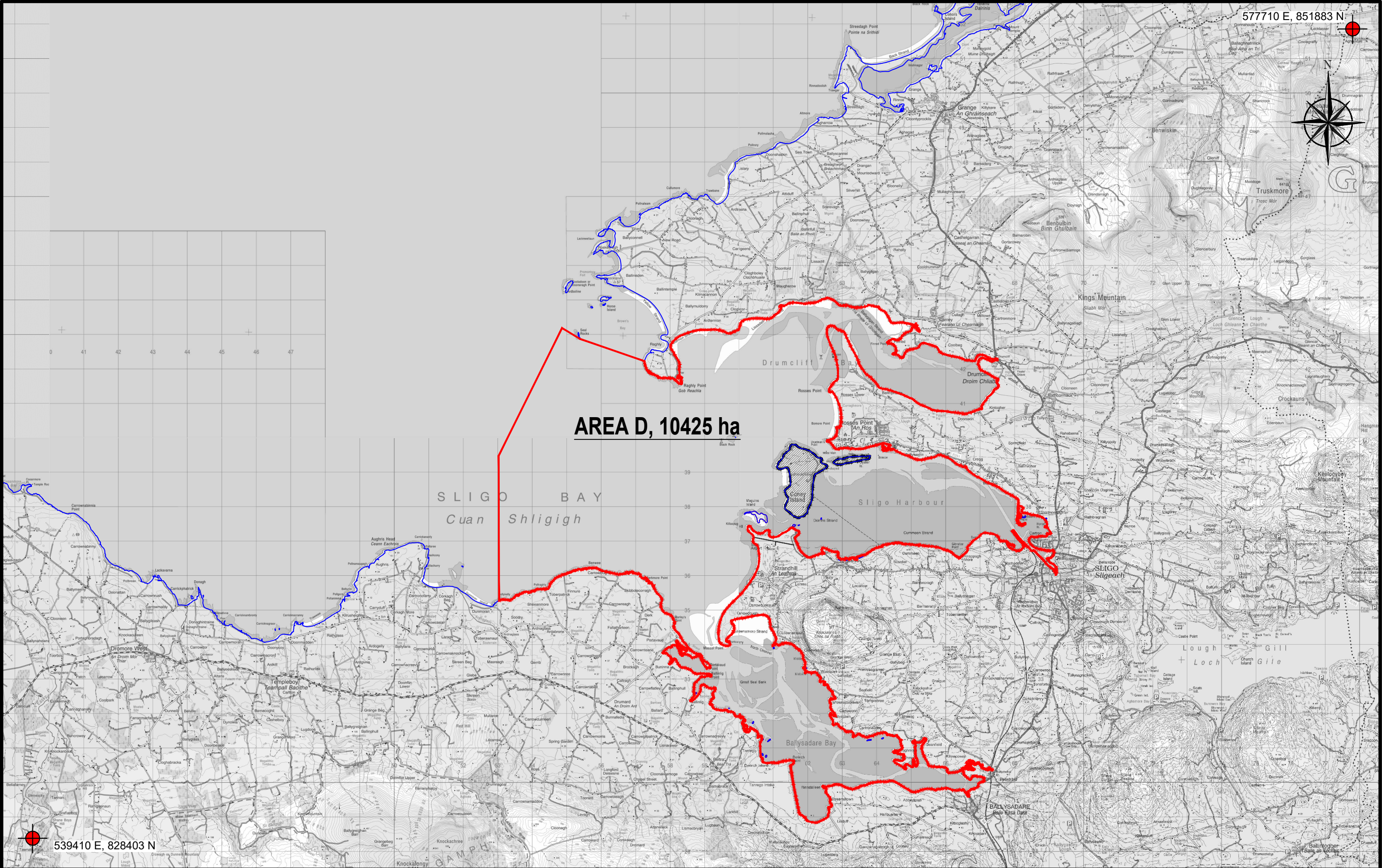
REV	DATE	DESCRIPTION	D	C	A








TITLE
SITE LAYOUT MAP C

COPYRIGHT RESERVED - THIS DRAWING IS NOT TO BE USED FOR A PURPOSE OTHER THAN THAT FOR WHICH IT HAS BEEN ISSUED BY NICHOLAS O'DWYER LTD. NOR IS IT TO BE COPIED OR REPRODUCED IN ANY MANNER WITHOUT WRITTEN CONSENT.

1 : 100,000 @ A3
DATE 27.05.2024
DRAWING NO. 20745-FL-107





APPROVED BY:

for **NICHOLAS O'DWYER LTD.**

LEGEND
MARITIME AREA USAGE LICENCE AREA
AREAS EXCLUDED FROM LICENCE AREA
ITM GRID COORDINATE INTERSECT
HIGH WATER MARK (HWM)




GEODETIC PARAMETERS :
Datum : IRENET95
Projection : TRANSVERSE MERCATOR
Ellipsoide : GRS 1980
Prime Meridian : GREENWICH
Unit : METER
ESPG : 2157

PROJECT TITLE
UISCE ÉIREANN NON-INTRUSIVE SURVEYS

REV	DATE	DESCRIPTION	D	C	A

TITLE
LICENCE MAP D

COPYRIGHT RESERVED - THIS DRAWING IS NOT TO BE USED FOR A PURPOSE OTHER THAN THAT FOR WHICH IT HAS BEEN ISSUED BY NICHOLAS O'DWYER LTD. NOR IS IT TO BE COPIED OR REPRODUCED IN ANY MANNER WITHOUT WRITTEN CONSENT.

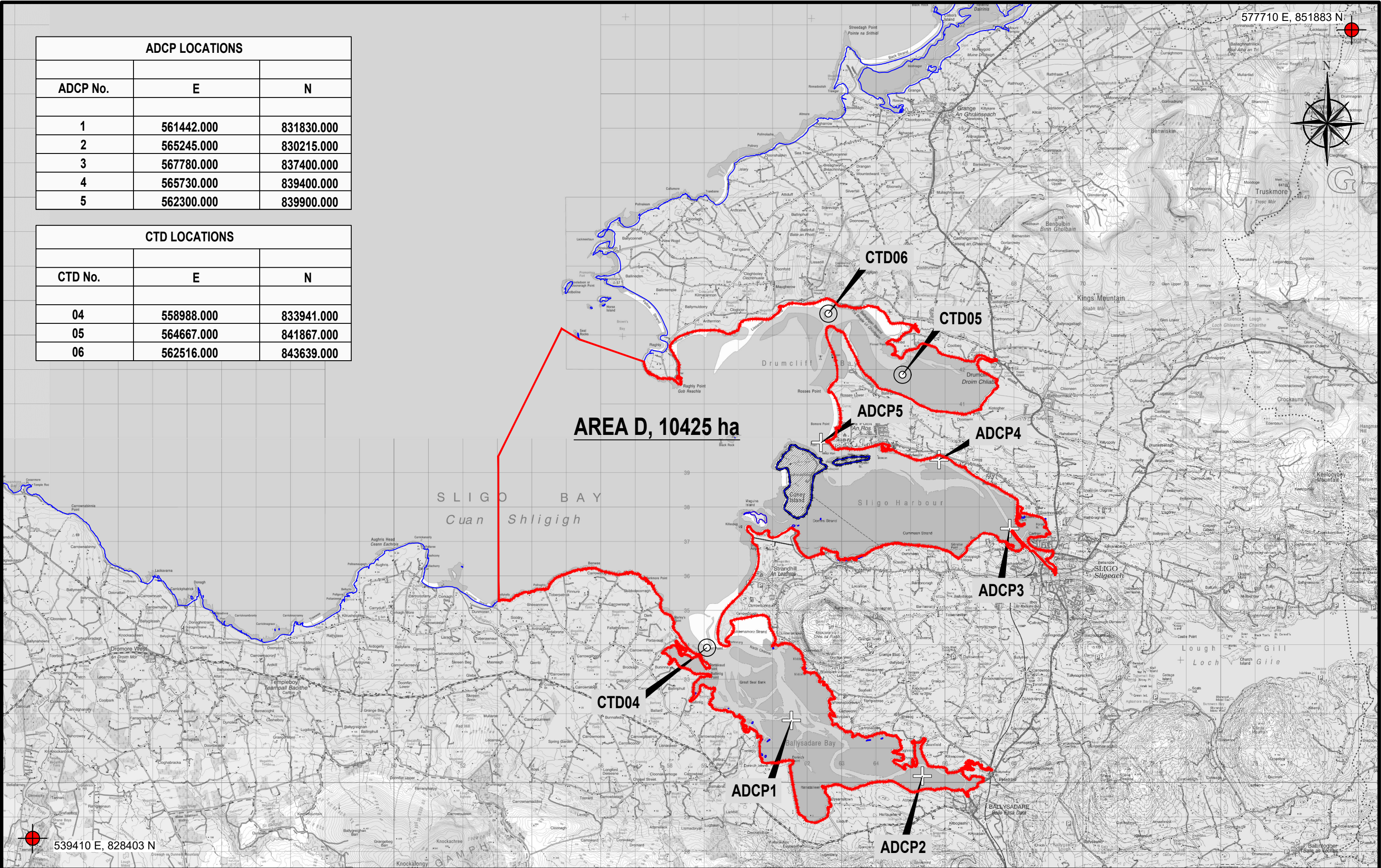
SCALES
1: 100,000 @ A3
27.05.2024 27.05.2024 27.05.2024

DRAWING NO:
20745-FL-108

REV
0

ADCP LOCATIONS		
ADCP No.	E	N
1	561442.000	831830.000
2	565245.000	830215.000
3	567780.000	837400.000
4	565730.000	839400.000
5	562300.000	839900.000

CTD LOCATIONS		
CTD No.	E	N
04	558988.000	833941.000
05	564667.000	841867.000
06	562516.000	843639.000

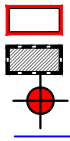


APPROVED BY:

for NICHOLAS O'DWYER LTD.

LEGEND

MARITIME AREA USAGE LICENCE AREA
AREAS EXCLUDED FROM LICENCE AREA
ITM GRID COORDINATE INTERSECT
HIGH WATER MARK (HWM)



INDICATIVE VESSEL BASED ADCP SURVEY LOCATIONS
INDICATIVE VESSEL BASED CTD SURVEY LOCATIONS
ADCP AND CTD LOCATIONS SHOWN ARE INDICATIVE ONLY AND
ACTUAL ADCP AND CTD LOCATIONS MAY VARY FROM THOSE SHOWN



PROJECT TITLE
UISCE ÉIREANN NON-INTRUSIVE SURVEYS

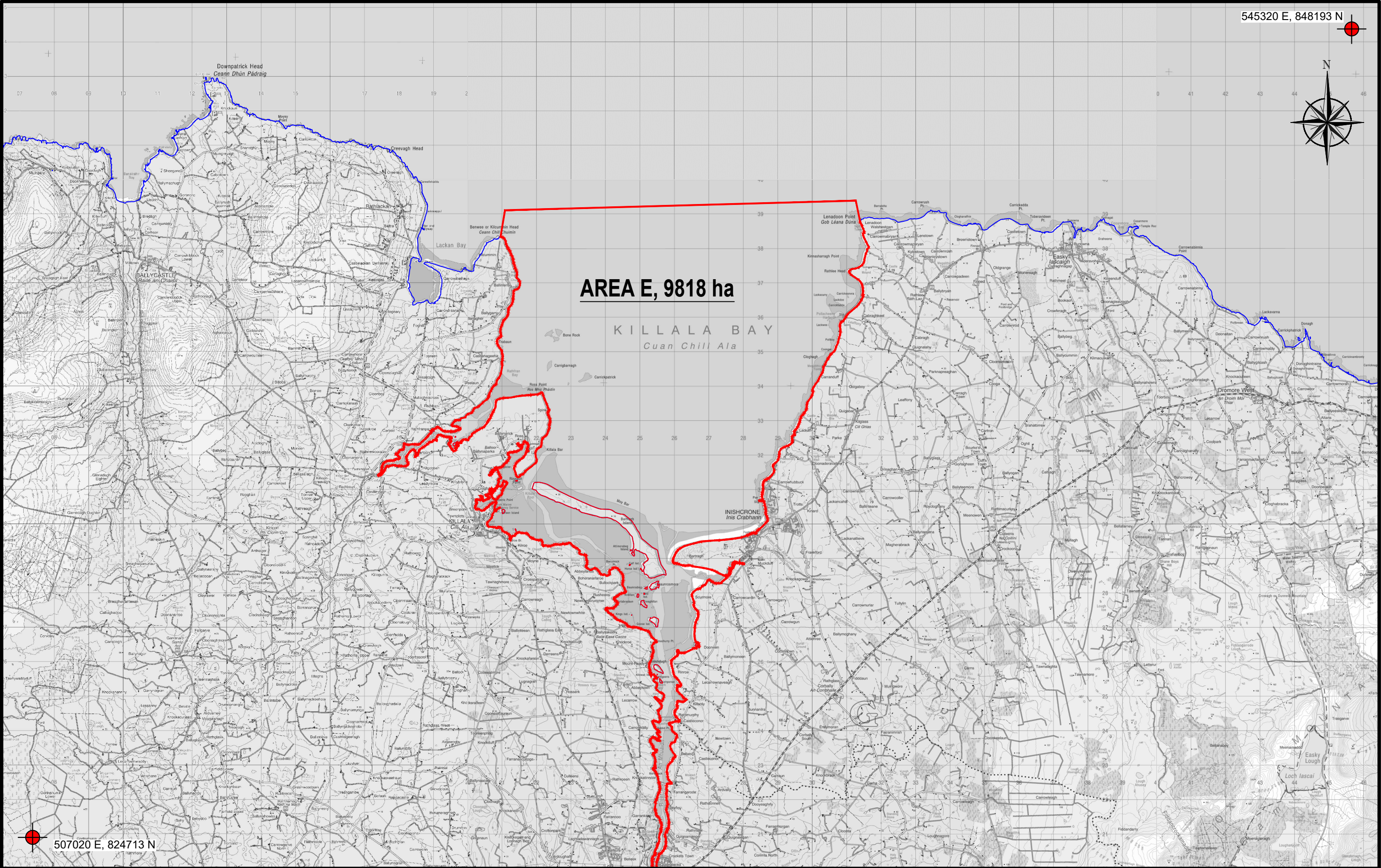
REV	DATE	DESCRIPTION	D	C	A



SITE LAYOUT MAP D

COPYRIGHT RESERVED - THIS DRAWING IS NOT TO BE USED FOR A
PURPOSE OTHER THAN THAT FOR WHICH IT HAS BEEN ISSUED BY
NICHOLAS O'DWYER LTD. NOR IS IT TO BE COPIED OR REPRODUCED
IN ANY MANNER WITHOUT WRITTEN CONSENT.

SCALE	DATE	DATE	DATE
1: 100,000 @ A3	27.05.2024	27.05.2024	27.05.2024
DRAWING NO.	REV	REV	REV
20745-FL-109			



545320 E, 848193 N



AREA E, 9818 ha

KILLALA BAY
Cuan Chill Ala

INISHCRONE
Inis Crabhann

507020 E, 824713 N

APPROVED BY:

for NICHOLAS O'DWYER LTD.

LEGEND

MARITIME AREA USAGE LICENCE AREA

ITM GRID COORDINATE INTERSECT

HIGH WATER MARK (HWM)



GEODETIC PARAMETERS :

Datum : IREN95
Projection : TRANSVERSE MERCATOR
Ellipsoid : GRS 1980
Prime Meridian : GREENWICH
Unit : METER
ESPG : 2157

PROJECT TITLE

UISCE ÉIREANN NON-INTRUSIVE SURVEYS

REV	DATE	DESCRIPTION	D	C	A

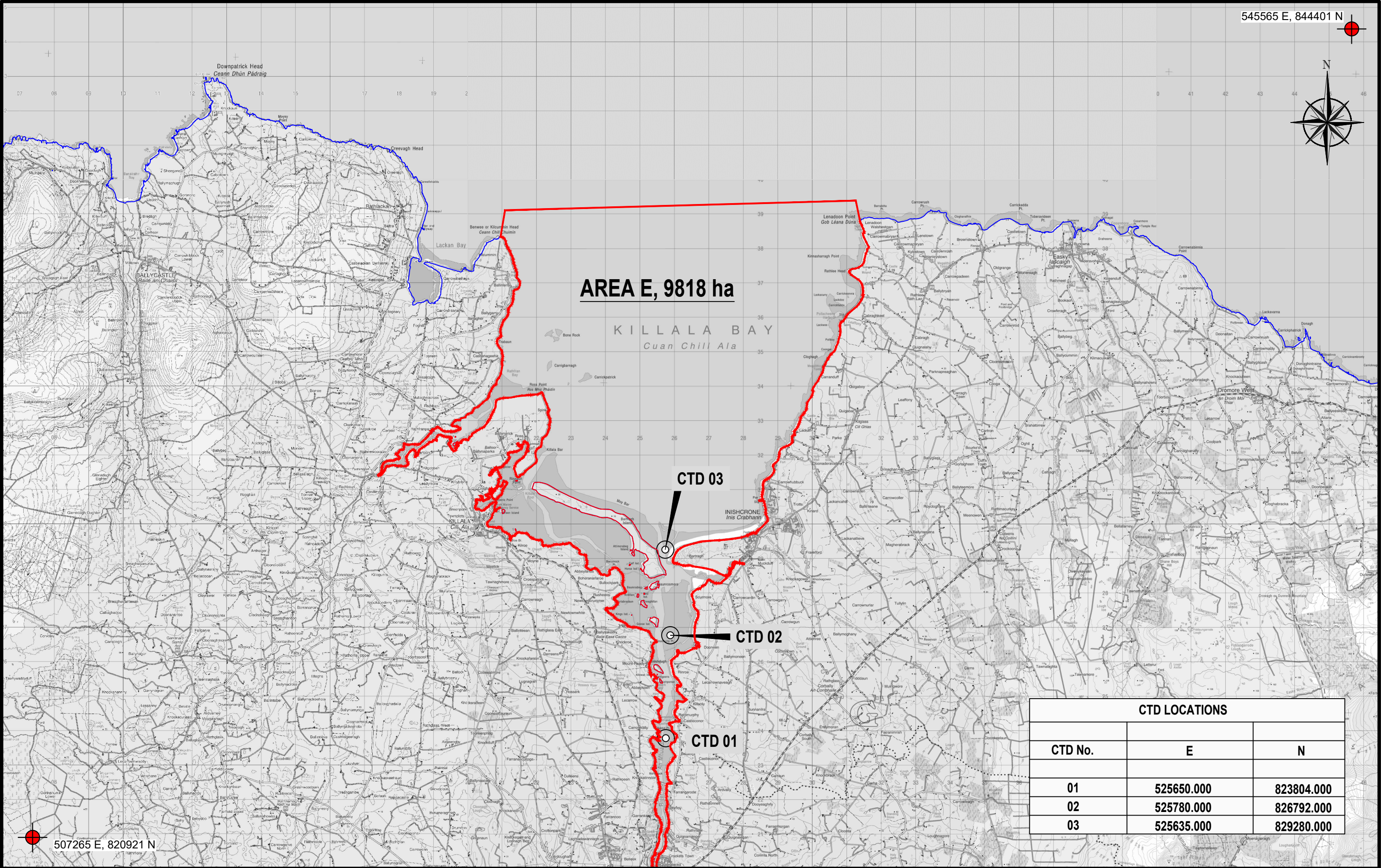


LICENCE MAP E

COPYRIGHT RESERVED - THIS DRAWING IS NOT TO BE USED FOR A PURPOSE OTHER THAN THAT FOR WHICH IT HAS BEEN ISSUED BY NICHOLAS O'DWYER LTD. NOR IS IT TO BE COPIED OR REPRODUCED IN ANY MANNER WITHOUT WRITTEN CONSENT.

SCALE	DATE	DATE	DATE
1 : 100,000 @ A3	27.05.2024	27.05.2024	27.05.2024

DRAWING NO.	REV
20745-FL-110	0



545565 E, 844401 N



AREA E, 9818 ha

KILLALA BAY
Cuan Chill Ala

CTD 03

CTD 02

CTD 01

CTD LOCATIONS

CTD No.	E	N
01	525650.000	823804.000
02	525780.000	826792.000
03	525635.000	829280.000

APPROVED BY:

FOR NICHOLAS O'DWYER LTD.

LEGEND

MARITIME AREA USAGE LICENCE AREA

ITM GRID COORDINATE INTERSECT

HIGH WATER MARK (HWM)



INDICATIVE VESSEL BASED ADCP SURVEY LOCATIONS

INDICATIVE VESSEL BASED CTD SURVEY LOCATIONS

ADCP AND CTD LOCATIONS SHOWN ARE INDICATIVE ONLY AND
ACTUAL ADCP AND CTD LOCATIONS MAY VARY FROM THOSE SHOWN



PROJECT TITLE

UISCE ÉIREANN NON-INTRUSIVE SURVEYS

REV	DATE	DESCRIPTION	D	C	A



SITE LAYOUT MAP E

COPYRIGHT RESERVED - THIS DRAWING IS NOT TO BE USED FOR A
PURPOSE OTHER THAN THAT FOR WHICH IT HAS BEEN ISSUED BY
NICHOLAS O'DWYER LTD. NOR IS IT TO BE COPIED OR REPRODUCED
IN ANY MANNER WITHOUT WRITTEN CONSENT.

SCALES	1: 100,000 @ A3	DATE	27.05.2024	DATE	27.05.2024	DATE	27.05.2024
DRAWING NO.	20745-FL-111	REV					