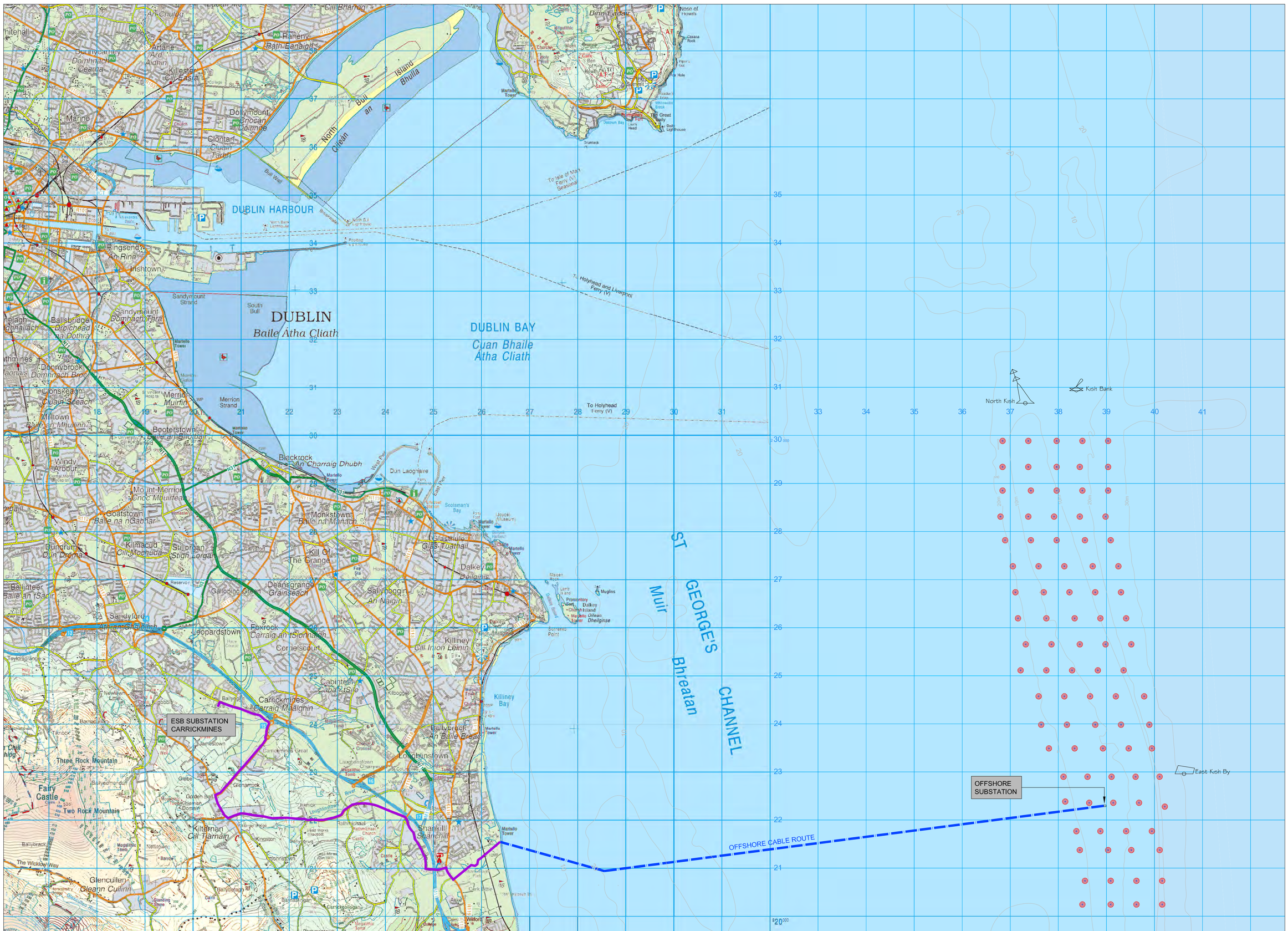

Turbine ID	Easting	Northing	Latitude (Modified Airy)	Longitude (Modified Airy)
T1	336839.3	229934.4	53 18 7.287 N	005 56 49.6296 W
T2	337375	229885.3	53 18 5.2009 N	005 56 20.7947 W
T3	337964.3	229885.3	53 18 4.65 N	005 55 48.9911 W
T4	338500	229885.3	53 18 4.1472 N	005 55 20.0805 W
T5	339035.7	229885.3	53 18 3.6424 N	005 54 51.1701 W
T6	336839.3	229344.3	53 17 48.2093 N	005 56 50.5449 W
T7	337375	229344.3	53 17 47.7108 N	005 56 21.6369 W
T8	337964.3	229344.3	53 17 47.16 N	005 55 49.837 W
T9	338446.4	229344.3	53 17 46.7076 N	005 55 23.822 W
T10	339035.7	229344.3	53 17 46.1525 N	005 54 52.0225 W
T11	336839.3	228852.5	53 17 32.3096 N	005 56 51.3073 W
T12	337437.5	228861.6	53 17 31.3651 N	005 55 56.6381 W
T13	337964.3	228852.5	53 17 31.2605 N	005 55 50.6014 W
T14	338500	228852.5	53 17 30.7578 N	005 55 21.7013 W
T15	339035.7	228852.5	53 17 30.2532 N	005 54 52.7972 W
T16	336785.7	228311.5	53 17 14.8692 N	005 56 55.0376 W
T17	337375	228311.5	53 17 14.3209 N	005 56 23.2442 W
T18	337910.8	228311.5	53 17 13.8204 N	005 55 54.3375 W
T19	338446.4	228360.7	53 17 14.9087 N	005 55 25.3646 W
T20	338982.2	228311.5	53 17 12.8138 N	005 54 56.5354 W
T21	336892.9	227819.7	53 16 58.87 N	005 56 50.0164 W
T22	337428.6	227819.7	53 16 58.3714 N	005 56 21.1179 W
T23	337964.3	227819.7	53 16 57.8709 N	005 55 52.2195 W
T24	338553.6	227819.7	53 16 57.3179 N	005 55 20.4299 W
T25	339089.3	227819.7	53 16 56.8134 N	005 54 51.532 W
T26	337053.6	227278.7	53 16 41.2303 N	005 56 42.1868 W
T27	337589.3	227278.7	53 16 40.7312 N	005 56 13.2915 W
T28	338125	227278.7	53 16 40.2302 N	005 55 44.3965 W
T29	338714.3	227278.7	53 16 39.6769 N	005 55 12.6055 W
T30	339250	227278.7	53 16 39.1718 N	005 54 43.7161 W
T31	337107.2	226737.7	53 16 23.6902 N	005 56 40.1351 W
T32	337696.4	226737.7	53 16 23.141 N	005 56 8.3577 W
T33	338232.2	226737.7	53 16 22.6396 N	005 55 39.4606 W
T34	338767.9	226737.7	53 16 22.1364 N	005 55 10.5691 W
T35	339303.6	226737.7	53 16 21.6312 N	005 54 41.6779 W
T36	337160.7	226196.7	53 16 6.1501 N	005 56 38.0892 W
T37	337750	226196.7	53 16 5.6008 N	005 56 6.31 W
T38	338339.3	226196.7	53 16 5.049 N	005 55 34.5312 W
T39	338875	226196.7	53 16 4.5456 N	005 55 5.643 W
T40	339410.7	226196.7	53 16 4.0399 N	005 54 36.7551 W
T41	337231.4	225655.7	53 15 48.5941 N	005 56 35.1162 W
T42	337857.1	225655.7	53 15 48.0105 N	005 56 1.378 W
T43	338446.4	225655.7	53 15 47.4585 N	005 55 29.6026 W
T44	338982.1	225655.7	53 15 46.9547 N	005 55 0.7181 W
T45	339517.9	225655.7	53 15 46.4487 N	005 54 31.828 W
T46	337214.3	225114.8	53 15 31.1229 N	005 56 36.8775 W
T47	337750	225114.8	53 15 30.6236 N	005 56 7.9954 W
T48	338285.7	225114.8	53 15 30.1224 N	005 55 39.1136 W
T49	338821.4	225114.8	53 15 29.6192 N	005 55 10.2319 W
T50	339357.1	225114.8	53 15 29.114 N	005 54 41.3506 W
T51	337589.3	224573.8	53 15 13.2833 N	005 56 17.5009 W
T52	338125	224573.8	53 15 12.7828 N	005 55 48.6223 W
T53	338660.7	224573.8	53 15 12.2801 N	005 55 19.7439 W
T54	339196.4	224573.8	53 15 11.7757 N	005 54 50.8656 W
T55	339785.7	224573.8	53 15 11.2185 N	005 54 19.0982 W
T56	337642.9	224032.8	53 14 55.7431 N	005 56 15.453 W
T57	338178.6	224032.8	53 14 55.2423 N	005 55 46.5776 W
T58	338767.9	223983.6	53 14 53.0987 N	005 55 14.8905 W
T59	339303.6	223983.6	53 14 52.594 N	005 54 46.0159 W
T60	339892.9	223983.6	53 14 52.0364 N	005 54 14.2525 W
T61	337803.6	223491.8	53 14 38.1028 N	005 56 7.6331 W
T62	338339.3	223491.8	53 14 37.6015 N	005 55 38.761 W
T63	338928.6	223491.8	53 14 37.0479 N	005 55 7 W
T64	339464.3	223491.8	53 14 36.5427 N	005 54 38.1289 W
T65	339946.4	223491.8	53 14 36.0863 N	005 54 12.1464 W
T66	338107	222902	53 14 18.7513 N	005 55 52.2011 W
T67	338607	222902	53 14 18.2826 N	005 55 25.2565 W
T68	339107	222902	53 14 17.8123 N	005 54 58.3122 W
T69	339607	222902	53 14 17.3403 N	005 54 31.3681 W
T70	340107.1	222852.5	53 14 15.2661 N	005 54 4.4972 W
T71	338143	222386	53 14 02.0356 N	005 55 51.0659 W
T72	338642	222360	53 14 00.7273 N	005 55 24.2188 W
T73	339142.9	222360.7	53 14 0.2787 N	005 54 57.228 W
T74	339678.6	222360.7	53 13 59.7727 N	005 54 28.3633 W
T75	340214.3	222360.7	53 13 59.265 N	005 53 59.499 W
T76	338375	221770	53 13 41.9034 N	005 55 39.5271 W
T77	338875	221819.7	53 13 43.0407 N	005 55 39.5271 W
T78	339410.7	221770.5	53 13 40.9453 N	005 54 43.727 W
T79	339946.4	221770.5	53 13 40.4386 N	005 54 14.8661 W
T80	338446.4	221377.1	53 13 29.1341 N	005 55 36.2941 W
T81	339035.7	221327.9	53 13 26.99 N	005 55 4.6248 W
T82	339517.9	221377.1	53 13 28.1258 N	005 54 38.5709 W
T83	340107.1	221377.1	53 13 27.5681 N	005 54 6.8303 W
T84	338553.6	220737.7	53 13 8.3622 N	005 55 31.5185 W
T85	339089.3	220737.7	53 13 7.8587 N	005 55 2.6633 W
T86	339625	220737.7	53 13 7.3533 N	005 54 33.8085 W
T87	340160.7	220737.7	53 13 6.8461 N	005 54 4.9539 W
T88	338500	220245.9	53 12 52.5128 N	005 55 35.1737 W
T89	339089.3	220196.7	53 12 50.3686 N	005 55 3.512 W
T90	339624.9	220196.7	53 12 49.8634 N	005 54 34.6657 W
T91	340160.7	220245.9	53 12 50.9467 N	005 54 5.7312 W
T92	338660.7	219606.6	53 12 31.6939 N	005 55 27.5181 W
T93	339196.4	219606.6	53 12 31.1902 N	005 54 58.6698 W
T94	339785.7	219606.6	53 12 30.6339 N	005 54 26.9354 W
T95	340321.4	219606.6	53 12 30.1262 N	005 53 58.0877 W
T96	338660.7	219065.6	53 12 14.2036 N	005 55 28.3635 W
T97	339250	219065.6	53 12 13.6495 N	005 54 56.6324 W
T98	339785.7	219065.6	53 12 13.1438 N	005 54 27.7878 W
T100	338500	218475.4	53 11 55.2734 N	005 55 37.9375 W
T101	339035.7	218524.6	53 11 56.3611 N	005 55 9.0189 W
T102	339571.4	218524.6	53 11 55.8563 N	005 54 40.1775 W
T103	340107.1	218524.6	53 11 55.3495 N	005 54 11.3361 W
T104	340696.4	218524.6	53 11 54.7897 N	005 53 39.6093 W
T105	338232.1	218032.8	53 11 41.2149 N	005 55 53.0502 W
T106	338821.4	218032.8	53 11 40.6628 N	005 55 21.3258 W
T107	339357.1	218032.8	53 11 40.1589 N	005 54 52.4871 W
T108	339946.4	218032.8	53 11 39.6022 N	005 54 20.7632 W
T109	340428.6	218032.8	53 11 39.145 N	005 53 54.8051 W
T110	338821.4	217491.8	53 11 23.1725 N	005 55 22.1715 W
T111	339357.1	217491.8	53 11 22.6687 N	005 54 53.3361 W
T112	339946.4	217442.6	53 11 20.5215 N	005 54 21.6933 W
T113	340482.1	217491.8	53 11 21.6042 N	005 53 52.7809 W
T114	338553.6	216901.7	53 11 4.3459 N	005 55 37.5071 W
T115	339089.3	216901.7	53 11 3.843 N	005 55 8.6751 W
T116	339625	216901.7	53 11 3.3383 N	005 54 39.8433 W
T117	340214.3	216901.7	53 11 2.781 N	005 54 8.1271 W
T118	340750	216901.7	53 11 2.272 N	005 53 39.2958 W
T119	338821.4	216360.7	53 10 46.6046 N	005 55 23.9389 W
T120	339357.1	216409.8	53 10 47.6882 N	005 54 55.0333 W
T121	339892.9	216409.8	53 10 47.1825 N	005 54 26.1993 W
T122	340482.1	216360.7	53 10 45.0367 N	005 53 54.5694 W
T123	338982.1	215868.9	53 10 30.5538 N	005 55 16.06 W
T124	339517.9	215868.9	53 10 30.0495 N	005 54 47.2289 W
T125	340053.6	215868.9	53 10 29.5434 N	005 54 18.4036 W
T126	340589.3	215868.9	53 10 29.0354 N	005 53 49.5784 W
T127	338875	215327.9	53 10 13.1641 N	005 55 22.668 W
T128	339410.7	215327.9	53 10 12.6604 N	005 54 53.8457 W
T129	340000	215327.9	53 10 12.1041 N	005 54 22.1397 W
T130	340535.7	215327.9	53 10 11.5963 N	005 53 53.3177 W
T131	338982.1	214737.7	53 09 53.9826 N	005 55 17.8281 W
T132	339517.9	214737.7	53 09 53.4785 N	005 54 49 W
T133	340107.1	214737.7	53 09 52.922 N	005 54 17.3072 W
T134	340642.9	214737.7	53 09 52.4138 N	005 53 48.4835 W
T135	341178.6	214737.7	53 09 51.9037 N	005 53 19.6655 W
T136	339035.7	214196.7	53 09 36.4419 N	005 55 15.7901 W
T137	339571.4	214196.7	53 09 35.9377 N	005 54 46.9745 W
T138	340107.1	214196.7	53 09 35.4317 N	005 54 18.1593 W
T139	340642.9	214196.7	53 09 34.9237 N	005 53 49.3389 W
T140	341232.1	214196.7	53 09 34.3628 N	005 53 17.6464 W
T141	339035.7	213606.6	53 09 17.3641 N	005 55 16.7121 W
T142	339625	213606.6	53 09 16.8096 N	005 54 45.0174 W
T143	340160.7	213606.6	53 09 16.3035 N	005 54 16.2056 W
T144	340696.4	213606.6	53 09 15.7954 N	005 53 47.3942 W
T145	341285.7	213606.6	53 09 15.2342 N	005 53 15.7002 W

Notes :

1. All dimensions are in millimetres – figured dimensions to be taken in preference to scaled dimensions.
2. Bathymetry by Hydrographic Surveys Limited
   - construction on Irish Grid
   - Horizontal control by D.G.P.S.
   - Contours in meters reduced to chart datum

Legend :

Land cable route shown thus:

Offshore (submarine) cable route shown thus:

Proposed turbine locations shown thus:

10m Bathymetric Survey Contours
Seabed contours around array shown thus: –30m

10m Admiralty Chart Contours
General seabed contours shown thus: –30m

Kish Lighthouse Data :

Kish Lighthouse Co-ordinates:
Latitude: 53°18.650' North;
Longitude: 005°55.542' West
Ref: http://www.commissionersofirishlights.com

Discovery Series Map Data :

Map Series:
1:50KRaster

OS3018

OS3020

OS3022

OS3218

OS3220

OS3222

Raster Extent:
LLX,LLY = 315999,199999
LRX,LRY = 340000,199999
ULX,ULY = 315999,239999
URX,URY = 340000,239999

Projection:
IG

ITM Centre Point Co-ordinate:
X,Y = 727922,720028

Issue	Date	Revisions	Drawn	Checked	Approved
2	01.3.13	Turbine co-ordinates added	POB	KH	KH
1	27.2.13	Addendum to EIS (February 2013)	POB	KH	KH
0	15.5.11	Original	POB	POB	KH

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Project
Dublin Array Offshore Windfarm
Kish Bank Wicklow / Bray Bank Dublin

Drawing
Proposed Cable Route
Layout Map

		Project No.	Drawing No.
Drawn	P. O'Brien	211002	211002–301
Date	15.5.2011		
Scale	1:50,000 @ A1 1:100,000 @ A3		