

FIRST SCHEDULE

Works No.	Area	Description	RO Plan No.	Drawing No.
1	301	Construct a Metro approximately 9 metres in length consisting of double lines of railway plus two adjacent sidings with associated earthworks and fencing commencing at an End Stop just north of Match Line A running in a southward direction approximately at grade to Match Line A as shown on Plan No. ML-RO 301 O-A.	ML-RO 301 O-A	ML1-JAI-ARD-ROUT_XX-DR-Y-03001
2	301	Construct a single carriageway road (to be known as the Swords Western Distributor Road) with associated earthworks commencing at Match Line A , and continuing in a North Westerly direction for approximately 218m in length to include new signal controlled access to Park and Ride and priority junction to connect to Ennis Lane with associated attenuation pond as shown on Plan Nos. ML-RO 301 O-A.	ML-RO 301 O-A	ML1-JAI-ARD-ROUT_XX-DR-Y-03001
3	301	Upgrade portion of unnamed access road for approximately 97 metres from a new junction with the Swords Western Distributor Road running south to Match Line A as shown on Plan Nos. ML-RO 301 O-A.	ML-RO 301 O-A	ML1-JAI-ARD-ROUT_XX-DR-Y-03001
4	301	Provide new gated access to existing driveway to property to the north of the proposed Swords Western Distributor Road opposite the new junction to the realigned Ennis Lane as shown on Plan Nos. ML-RO 301 O-A.	ML-RO 301 O-A	ML1-JAI-ARD-ROUT_XX-DR-Y-03001
5	301	Construct services and carry out utility diversions and connections as shown on Plan No. ML-UL 301 O-A.	ML-RO 301 O-A	ML1-JAI-ARD-ROUT_XX-DR-Y-03001
6	301	Construct a Metro approximately 191 metres in length consisting of double lines of railway plus two adjacent sidings with associated earthworks and fencing commencing at Match Line A running in a southward direction approximately at grade to Match Line B as shown on Plan No. ML-RO 301 A-B.	ML-RO 301 A-B	ML1-JAI-ARD-ROUT_XX-DR-Y-03002
7	301	Construct a 3000 space part 3, part 4 storey Park and Ride building split into 3 modules as shown in part on Plan No. ML-RO 301 A-B.	ML-RO 301 A-B	ML1-JAI-ARD-ROUT_XX-DR-Y-03002
8	301	Upgrade portion of unnamed access road for 195 metres running south from Match Line A to Match Line B including associated earthworks and fencing as shown on Plan No. ML-RO 301 A-B.	ML-RO 301 A-B	ML1-JAI-ARD-ROUT_XX-DR-Y-03002
9	301	Construction a one-way access road to the west of Estuary station including a new roundabout junction to tie into the existing Ennis Lane including demolition of existing wall as shown on Plan No. ML-RO 301 A-B.	ML-RO 301 A-B	ML1-JAI-ARD-ROUT_XX-DR-Y-03002
10	301	Construct a single carriageway road (to be known as the Swords Western Distributor Road) with associated earthworks and fencing commencing at Match Line A , and continuing in a South Easterly direction for approximately 262m in length to include new signal controlled access to Park and Ride as shown on Plan No. ML-RO 301 A-B.	ML-RO 301 A-B	ML1-JAI-ARD-ROUT_XX-DR-Y-03002
11	301	Construct a backup Operations Control Centre to the north west of Estuary Station as shown on Plan No. ML-RO 301 A-B.	ML-RO 301 A-B	ML1-JAI-ARD-ROUT_XX-DR-Y-03002
12	301	Remove and relocate existing ESB overhead lines as shown on Plan No. ML-RO 301 A-B.	ML-RO 301 A-B	ML1-JAI-ARD-ROUT_XX-DR-Y-03002
13	301	Construct an attenuation pond to the north of Estuary station as shown on Plan No. ML-RO 301 A-B.	ML-RO 301 A-B	ML1-JAI-ARD-ROUT_XX-DR-Y-03002
14	301	Construct a Metro radio base station and associated radio mast adjacent to the Park and Ride building as shown in Plan No. ML-RO 301 A-B and in more detail in Plan No. ML-RM 301 O-O1.	ML-RO 301 A-B	ML1-JAI-ARD-ROUT_XX-DR-Y-03002
15	301	Construct access roads (with associated earthworks and attenuation ponds), bus lay-bys and taxi parking for Estuary Station and the Park and Ride facility as shown on Plan No. ML-RO 301 A-B.	ML-RO 301 A-B	ML1-JAI-ARD-ROUT_XX-DR-Y-03002
16	301	Construct a surface traction substation, as shown on Plan No. ML-RO 301 A-B and in more detail in Plan Nos. ML-ST 301 B-C (1-5).	ML-RO 301 A-B	ML1-JAI-ARD-ROUT_XX-DR-Y-03002
17	301	Construct services and carry out utility diversions and connections as shown on Plan No. ML-UL 301 A-B.	ML-RO 301 A-B	ML1-JAI-ARD-ROUT_XX-DR-Y-03002

FIRST SCHEDULE

Works No.	Area	Description	RO Plan No.	Drawing No.
18	301	Construct a Metro approximately 190 metres in length consisting of double lines of railway commencing at Match Line B running in a southward direction approximately at grade to Match Line C as shown on Plan No. ML-RO 301 B-C.	ML-RO 301 B-C	ML1-JAI-ARD-ROUT_XX-DR-Y-03003
19	301	Construct an at grade station approximately 38 metres south of Match Line B, to be called "Estuary", as shown on Plan No. ML-RO 301 B-C and in more detail on Plan Nos. ML-ST 301 B-C (1-5).	ML-RO 301 B-C	ML1-JAI-ARD-ROUT_XX-DR-Y-03003
20	301	Realign existing R132 including pedestrian and cyclist facilities on the east side of the proposed Park and Ride facility to include associated earthworks and fencing as shown on Plan No. ML-RO 301 B-C.	ML-RO 301 B-C	ML1-JAI-ARD-ROUT_XX-DR-Y-03003
21	301	Construct access roads (and associated earthworks, attenuation ponds and fencing), pedestrian and cyclist facilities, bus lay-bys and taxi parking for Estuary Station and the Park and Ride facility as shown on Plan No. ML-RO 301 B-C.	ML-RO 301 B-C	ML1-JAI-ARD-ROUT_XX-DR-Y-03003
22	301	Demolish existing wall to the south of the Ennis Lane crossing the Metro alignment as shown on Plan No. ML-RO 301 B-C.	ML-RO 301 B-C	ML1-JAI-ARD-ROUT_XX-DR-Y-03003
23	301	Demolish existing buildings at the south end of the proposed Park and Ride as shown on Plan No. ML-RO 301 B-C.	ML-RO 301 B-C	ML1-JAI-ARD-ROUT_XX-DR-Y-03003
24	301	Construct a 3000 space part 3, part 4 storey Park and Ride building split into 3 modules as shown in part on Plan No. ML-RO 301 B-C.	ML-RO 301 B-C	ML1-JAI-ARD-ROUT_XX-DR-Y-03003
25	301	Construct a pedestrian overbridge between the Estuary Station and the proposed Park and Ride building as shown on Plan No. ML-RO 301 B-C.	ML-RO 301 B-C	ML1-JAI-ARD-ROUT_XX-DR-Y-03003
26	301	Construct a public plaza to the west of Estuary station to include footpath and cycle parking as shown on Plan No. ML-RO 301 B-C.	ML-RO 301 B-C	ML1-JAI-ARD-ROUT_XX-DR-Y-03003
27	302	Construct an undepass to the Metro alignment along Ennis Lane just to the south of Estuary station to include access to station platforms as shown on Plan No. ML-RO 301 B-C and in more detail on Plan Nos. ML-ST 301 B-C (1-5).	ML-RO 301 B-C	ML1-JAI-ARD-ROUT_XX-DR-Y-03003
28	301	Remove portion of Ennis Lane and remove and replace existing kerbing to western side of the Metro alignment on Ennis Lane as shown on Plan No. ML-RO 301 B-C.	ML-RO 301 B-C	ML1-JAI-ARD-ROUT_XX-DR-Y-03003
29	301	Construct a footway with associated boundary fence, commencing on the south side of Ennis Lane running along the west side of the Metro alignment to Match Line C as shown on Plan No. ML-RO 301 B-C.	ML-RO 301 B-C	ML1-JAI-ARD-ROUT_XX-DR-Y-03003
30	301	Remove and relocate existing ESB overhead lines as shown on Plan No. ML-RO 301 B-C.	ML-RO 301 B-C	ML1-JAI-ARD-ROUT_XX-DR-Y-03003
31	301	Construct services and carry out utility diversions and connections as shown on Plan No. ML-UL 301 B-C.	ML-RO 301 B-C	ML1-JAI-ARD-ROUT_XX-DR-Y-03003
32	301	Construct a Metro approximately 194 metres in length consisting of double lines of railway with associated fencing commencing at Match Line C running in a southward direction along an ascending gradient up an embankment and onto the proposed Broadmeadow and Ward River Viaduct approximately 87 metres before Match Line D as shown on Plan No. ML-RO 301 C-D.	ML-RO 301 C-D	ML1-JAI-ARD-ROUT_XX-DR-Y-03004
33	301	Construct a viaduct consisting of double lines of railway over the Broadmeadow River commencing approximately 108 metres south of Match Line C on an embankment and continuing on a piers structure to Match Line D as shown on Plan No. ML-RO 301 C-D and in more detail on Plan No ML-VR 301 C-E.	ML-RO 301 C-D	ML1-JAI-ARD-ROUT_XX-DR-Y-03004
34	301	Construction of a temporary bridge over the Broadmeadow River to facilitate construction of the Broadmeadow and Ward River Viaduct.	ML-RO 301 C-D	ML1-JAI-ARD-ROUT_XX-DR-Y-03004
35	301	Upgrade and realign existing Ennis Lane junction with R132 to signal controlled junction (to include associated works along the R132)to provide access to the Park and Ride as shown on Plan No. ML-RO 301 C-D.	ML-RO 301 C-D	ML1-JAI-ARD-ROUT_XX-DR-Y-03004

FIRST SCHEDULE

Works No.	Area	Description	RO Plan No.	Drawing No.
36	301	Construct an attenuation pond north of the Broad Meadow River as shown on Plan Nos. ML-RO 301 C-D.	ML-RO 301 C-D	ML1-JAI-ARD-ROUT_XX-DR-Y-03004
37	301	Construct landscaping works including pathway loop underneath viaduct, adjacent to Lissenhall Bridge and connecting to R132 and Ennis Lane as shown on Plan No. ML-RO 301 C-D.	ML-RO 301 C-D	ML1-JAI-ARD-ROUT_XX-DR-Y-03004
38	301	Remove and relocate existing ESB overhead lines as shown on Plan No. ML-RO 301 C-D.	ML-RO 301 C-D	ML1-JAI-ARD-ROUT_XX-DR-Y-03004
39	301	Construct services and carry out utility diversions and connections as shown on Plan No. ML-UL 301 C-D.	ML-RO 301 C-D	ML1-JAI-ARD-ROUT_XX-DR-Y-03004
40	301	Reconstruct by realigning the R132 road as shown on Plan No. ML-RO 301 4-6.	ML-RO 301 4-6	ML1-JAI-ARD-ROUT_XX-DR-Y-03007
41	301	Construct services and carry out utility diversions and connections as shown on Plan No. ML-UL 301 4-6.	ML-RO 301 4-6	ML1-JAI-ARD-ROUT_XX-DR-Y-03007
42	301	Construct a Metro approximately 167 metres in length consisting of double lines of railway and associated fencing commencing at Match Line D running in a southwesterly curve along a proposed elevated Broadmeadow and Ward River Viaduct to Match Line E as shown on Plan No. ML-RO 301 D-E.	ML-RO 301 D-E	ML1-JAI-ARD-ROUT_XX-DR-Y-03008
43	301	Construct a viaduct consisting of double lines of railway over the Ward River continuing from Match Line D on a piered structure to Match Line E as shown on Plan No. ML-RO 301 D-E and in more detail on Plan No ML-VR 301 C-E.	ML-RO 301 D-E	ML1-JAI-ARD-ROUT_XX-DR-Y-03008
44	301	Construction of a temporary bridge over the Ward River to facilitate construction of the Broadmeadow and Ward River Viaduct.	ML-RO 301 D-E	ML1-JAI-ARD-ROUT_XX-DR-Y-03008
45	301	Reconfigure footway and cycleway along R132 to accommodate bus stop as shown in Plan No. ML-RO 301 D-E.	ML-RO 301 D-E	ML1-JAI-ARD-ROUT_XX-DR-Y-03008
46	301	Remove existing wall along boundary of R132 as shown in Plan No. ML-RO 301 D-E.	ML-RO 301 D-E	ML1-JAI-ARD-ROUT_XX-DR-Y-03008
47	301	Construct footpath to connect R132 bus stop with existing walkway at Ward River as shown in Plan No. ML-RO 301 D-E.	ML-RO 301 D-E	ML1-JAI-ARD-ROUT_XX-DR-Y-03008
48	301	Reconfigure playing pitches including provision of new paths as shown in Plan No. ML-RO 301 D-E.	ML-RO 301 D-E	ML1-JAI-ARD-ROUT_XX-DR-Y-03008
49	302	Divert existing watermain at Ward River away from Metro alignment as shown in Plan No. ML-RO 301 D-E. (See also Utilities book for more details).	ML-RO 301 D-E	ML1-JAI-ARD-ROUT_XX-DR-Y-03009
50	301	Construct services and carry out utility diversions and connections as shown on Plan No. ML-UL 301 D-E.	ML-RO 301 D-E	ML1-JAI-ARD-ROUT_XX-DR-Y-03009
51	301	Construct a Metro approximately 195 metres in length consisting of double lines of railway commencing at Match Line E running southwesterly initially on Broadmeadow and Ward River Viaduct before reaching embankment and descending at gradient to retained cut sections before Match Line F as shown on Plan No. ML-RO 301 E-F.	ML-RO 301 E-F	ML1-JAI-ARD-ROUT_XX-DR-Y-03009
52	301	Construct a viaduct continuing from Match Line E on a piered structure initially before descending on an embankment to Match Line F with associated boundary fences as shown on Plan No. ML-RO 301 E-F and in more detail on Plan No ML-VR 301 C-E.	ML-RO 301 E-F	ML1-JAI-ARD-ROUT_XX-DR-Y-03009
53	301	Construct an Emergency Access Point adjacent to R132 approximately 26 metres before Match Line F as shown on Plan No. ML-RO 301 E-F.	ML-RO 301 E-F	ML1-JAI-ARD-ROUT_XX-DR-Y-03009
54	301	Construct a ball stop net parallel to the Metro alignment along eastern edge of Balheary Park as shown in Plan No. ML-RO 301 E-F and in more detail Structures drawing ML-BT O-O6.	ML-RO 301 E-F	ML1-JAI-ARD-ROUT_XX-DR-Y-03009
55	301	Reconfigure playing pitches including provision of artificial all-weather pitch, flood lighting, fencing, ball stop netting and new paths as shown in Plan No. ML-RO 301 E-F.	ML-RO 301 E-F	ML1-JAI-ARD-ROUT_XX-DR-Y-03009
56	301	Construct services and carry out utility diversions and connections as shown on Plan No. ML-UL 301 E-F.	ML-RO 301 E-F	ML1-JAI-ARD-ROUT_XX-DR-Y-03009
57	301	Construct a Metro approximately 193 metres in length consisting of double lines of railway and associated boundary fencing commencing at Match Line F running southward in retained cut section following western edge of R132 to Match Line G as shown in Plan No. ML-RO 301 F-G.	ML-RO 301 F-G	ML1-JAI-ARD-ROUT_XX-DR-Y-03010

FIRST SCHEDULE

Works No.	Area	Description	RO Plan No.	Drawing No.
58	301	Construct a ball stop net parallel to the Metro alignment along eastern edge of Balheary Park as shown in Plan No. ML-RO 301 F-G and in more detail Structures drawing ML-BT O-O6.	ML-RO 301 F-G	ML1-JAI-ARD-ROUT_XX-DR-Y-03010
59	301	Remove existing wall along boundary of R132 as shown in Plan No. ML-RO 301 F-G.	ML-RO 301 F-G	ML1-JAI-ARD-ROUT_XX-DR-Y-03010
60	301	Construct a footpath to connect with existing walkway at Ward River as shown in Plan No. ML-RO 301 F-G.	ML-RO 301 F-G	ML1-JAI-ARD-ROUT_XX-DR-Y-03010
61	301	Reconfigure playing pitches including provision of artificial all-weather pitch, flood lighting, fencing, ball stop netting and new paths as shown in Plan No. ML-RO 301 F-G.	ML-RO 301 F-G	ML1-JAI-ARD-ROUT_XX-DR-Y-03010
62	301	Construct services and carry out utility diversions and connections as shown on Plan No. ML-UL 301 F-G.	ML-RO 301 F-G	ML1-JAI-ARD-ROUT_XX-DR-Y-03010
63	301	Construct a Metro approximately 193 metres in length consisting of double lines of railway and associated fencing commencing at Match Line G running southward in mixed cut-and-cover and retained cut sections passing under the R125 up to Match Line H as shown on Plan No. ML-RO 301 G-H.	ML-RO 301 G-H	ML1-JAI-ARD-ROUT_XX-DR-Y-03011
64	301	Construct landscaping works including paving adjacent to R132 and Seatown West as shown on Plan No. ML-RO 301 G-H.	ML-RO 301 G-H	ML1-JAI-ARD-ROUT_XX-DR-Y-03011
65	301	Realign the edges of Estuary Junction (R132 and R125 junction) layout to include new footways as shown on Plan No. ML-RO 301 G-H.	ML-RO 301 G-H	ML1-JAI-ARD-ROUT_XX-DR-Y-03011
66	301	Demolish existing footbridge and approach ramps across R132 as shown on Plan No. ML-RO 301 G-H.	ML-RO 301 G-H	ML1-JAI-ARD-ROUT_XX-DR-Y-03011
67	301	Demolish existing buildings adjacent to the R132 as shown on Plan No. ML-RO 301 G-H.	ML-RO 301 G-H	ML1-JAI-ARD-ROUT_XX-DR-Y-03011
68	301	Demolish existing walls adjacent to the R132 as shown on Plan No. ML-RO 301 G-H.	ML-RO 301 G-H	ML1-JAI-ARD-ROUT_XX-DR-Y-03011
69	301	Construct pumping station for Irish Water adjacent to R125 as shown on Plan No. ML-RO 301 G-H.	ML-RO 301 G-H	ML1-JAI-ARD-ROUT_XX-DR-Y-03011
70	301	Construct two underground attenuation tanks adjacent to Seatown West as shown on Plan No. ML-RO 301 G-H.	ML-RO 301 G-H	ML1-JAI-ARD-ROUT_XX-DR-Y-03011
71	301	Construct underground pumping station adjacent to Metro alignment near the R125 as shown on Plan No. ML-RO 301 G-H.	ML-RO 301 G-H	ML1-JAI-ARD-ROUT_XX-DR-Y-03011
72	301	Construct an attenuation pond in Balheary Park as shown on Plan No. ML-RO 301 G-H.	ML-RO 301 G-H	ML1-JAI-ARD-ROUT_XX-DR-Y-03011
73	301	Realign the footpath in Balheary park to avoid the attenuation pond as shown on Plan No. ML-RO 301 G-H.	ML-RO 301 G-H	ML1-JAI-ARD-ROUT_XX-DR-Y-03011
74	301	Construct an Emergency Access Point adjacent to R132 approximately coincident with Match Line H as shown on Plan No. ML-RO 301 G-H.	ML-RO 301 G-H	ML1-JAI-ARD-ROUT_XX-DR-Y-03011
75	301	Construct a ball stop net parallel to the Metro alignment along eastern edge of Balheary Park in the vicinity of Match Line G as shown in Plan No. ML-RO 301 G-H and in more detail Structures drawing ML-BT O-O6.	ML-RO 301 G-H	ML1-JAI-ARD-ROUT_XX-DR-Y-03011
76	301	Reconfigure playing pitches including provision of artificial all-weather pitch, flood lighting, fencing, ball stop netting and new paths as shown in Plan No. ML-RO 301 G-H.	ML-RO 301 G-H	ML1-JAI-ARD-ROUT_XX-DR-Y-03011
77	301	Construct services and carry out utility diversions and connections as shown on Plan No. ML-UL 301 G-H.	ML-RO 301 G-H	ML1-JAI-ARD-ROUT_XX-DR-Y-03011
78	301	Construct a Metro approximately 214 metres in length consisting of double lines of railway and associated fencing commencing at Match Line H as mixed retained-cut and cut-and-cover below-grade sections of Metro passing under R132 from west to east running to Match Line J as shown on Plan No. ML-RO 301 H-J.	ML-RO 301 H-J	ML1-JAI-ARD-ROUT_XX-DR-Y-03012
79	301	Construct new pathways with associated landscaping and a signalised pedestrian crossing of the R132 and on land adjacent to R132 connecting Estuary Court & Seatown Villas as shown on Plan No. ML-RO 301 H-J.	ML-RO 301 H-J	ML1-JAI-ARD-ROUT_XX-DR-Y-03012

FIRST SCHEDULE

Works No.	Area	Description	RO Plan No.	Drawing No.
80	301	Reinstate existing boundary wall sections alongside R132 adjacent to Estuary Court & Seatown Villas as shown on Plan No. ML-RO 301 H-J.	ML-RO 301 H-J	ML1-JAI-ARD-ROUT_XX-DR-Y-03012
81	301	Construct services and carry out utility diversions and connections as shown on Plan No. ML-UL 301 H-J.	ML-RO 301 H-J	ML1-JAI-ARD-ROUT_XX-DR-Y-03012
82	301	Construct a Metro approximately 202 metres in length consisting of double lines of railway commencing at Match Line J adjacent to R132 as cut-and-cover passing under Seatown Road until Match Line K as shown in Plan No. ML-RO 301 J-K.	ML-RO 301 J-K	ML1-JAI-ARD-ROUT_XX-DR-Y-03013
83	301	Construct new pathways in lands east of the R132 connecting to Seatown Road as shown in Plan No. ML-RO 301 J-K.	ML-RO 301 J-K	ML1-JAI-ARD-ROUT_XX-DR-Y-03013
84	301	Realign by removing and replacing kerbs to the southern verges of Seatown Road and R132 as shown in Plan No. ML-RO 301 J-K.	ML-RO 301 J-K	ML1-JAI-ARD-ROUT_XX-DR-Y-03013
85	301	Demolish existing footbridge and approach ramps across R132 as shown on Plan No. ML-RO 301 J-K.	ML-RO 301 J-K	ML1-JAI-ARD-ROUT_XX-DR-Y-03013
86	301	Remove existing wall to the eastern side of the R132 replacing it with fencing in some areas as shown on Plan No. ML-RO 301 J-K.	ML-RO 301 J-K	ML1-JAI-ARD-ROUT_XX-DR-Y-03013
87	301	Construct a bicycle parking facility on the corner of the R132 and Seatown Road East junction as shown on Plan No. ML-RO 301 J-K.	ML-RO 301 J-K	ML1-JAI-ARD-ROUT_XX-DR-Y-03013
88	301	Reconfigure existing ground level car park on the corner of the R132 and Seatown Road East junction as shown on Plan No. ML-RO 301 J-K.	ML-RO 301 J-K	ML1-JAI-ARD-ROUT_XX-DR-Y-03013
89	301	Reconfigure footway and cycleway along west side of R132 to accommodate bus stop as shown in Plan No. ML-RO 301 J-K.	ML-RO 301 J-K	ML1-JAI-ARD-ROUT_XX-DR-Y-03013
90	301	Construct services and carry out utility diversions and connections as shown on Plan No. ML-UL 301 J-K.	ML-RO 301 J-K	ML1-JAI-ARD-ROUT_XX-DR-Y-03013
91	301	Construct a Metro approximately 175 metres in length consisting of double lines of railway commencing at Match Line K adjacent to R132 as cut-and-cover either side of the station (and retained cut at the station) passing under Seatown Road East until Match Line L as shown in Plan No. ML-RO 301 K-L.	ML-RO 301 K-L	ML1-JAI-ARD-ROUT_XX-DR-Y-03014
92	301	Construct a station in retained cut approximately 52 metres from Match Line K, to be called "Seatown", as shown in Plan No. ML-RO 301 K-L and in more detail in Plan Nos. ML-ST 301 K-L (1-5).	ML-RO 301 K-L	ML1-JAI-ARD-ROUT_XX-DR-Y-03014
93	301	Construct surface and subsurface structures to the station, including entrance plaza, canopy, lifts, station entrance, emergency exits, stairs, and bicycle parking facilities as shown in Plan No. ML-RO 301 K-L.	ML-RO 301 K-L	ML1-JAI-ARD-ROUT_XX-DR-Y-03014
94	301	Construct a bicycle parking building to the north east of Seatown station as shown on Plan No. ML-RO 301 K-L.	ML-RO 301 K-L	ML1-JAI-ARD-ROUT_XX-DR-Y-03014
95	301	Construct landscaping works including reconfiguration of boundary treatment to Seatown Station as shown in Plan No. ML-RO 301 K-L.	ML-RO 301 K-L	ML1-JAI-ARD-ROUT_XX-DR-Y-03014
96	301	Realign by removing and replacing kerbs to the eastern verge of the R132 as shown on Plan No. ML-RO 301 K-L.	ML-RO 301 K-L	ML1-JAI-ARD-ROUT_XX-DR-Y-03014
97	301	Construct an underground attenuation tank to the south east of Seatown station with associated boundary fence as shown on Plan No. ML-RO 301 K-L.	ML-RO 301 K-L	ML1-JAI-ARD-ROUT_XX-DR-Y-03014
98	301	Construct services and carry out utility diversions and connections as shown on Plan No. ML-UL 301 K-L.	ML-RO 301 K-L	ML1-JAI-ARD-ROUT_XX-DR-Y-03014
99	301	Construct a Metro adjacent to the R132 approximately 347 metres in length commencing at Match Line L approximately 87 metres north of the North Dublin Business Park access road and consisting of double lines of railway running as mixed cut-and-cover and retained-cut with associated linear park landscaping and boundary fencing until Match Line M as shown on Plan No. ML-RO 301 L-M.	ML-RO 301 L-M	ML1-JAI-ARD-ROUT_XX-DR-Y-03016
100	301	Construct Emergency Access Point adjacent to R132 as shown on Plan No. ML-RO 301 L-M.	ML-RO 301 L-M	ML1-JAI-ARD-ROUT_XX-DR-Y-03016

FIRST SCHEDULE

Works No.	Area	Description	RO Plan No.	Drawing No.
101	301	Realign junction layout of access road to North Dublin Business Park and R132 and replace kerbs to the verge as shown on Plan No. ML-RO 301 L-M.	ML-RO 301 L-M	ML1-JAI-ARD-ROUT_XX-DR-Y-03016
102	301	Demolish existing footbridge and approach ramps across R132 as shown on Plan No. ML-RO 301 L-M.	ML-RO 301 L-M	ML1-JAI-ARD-ROUT_XX-DR-Y-03016
103	301	Realign footpaths near Chapel Lane to facilitate new at grade crossing of R132 as shown on Plan No. ML-RO 301 L-M.	ML-RO 301 L-M	ML1-JAI-ARD-ROUT_XX-DR-Y-03016
104	301	Construct drainage wells adjacent to the Metro alignment on both sides at approximately 100m intervals as shown as shown on Plan No. ML-RO 301 L-M.	ML-RO 301 L-M	ML1-JAI-ARD-ROUT_XX-DR-Y-03016
105	301	Construct services and carry out utility diversions and connections as shown on Plan No. ML-UL 301 L-M.	ML-RO 301 L-M	ML1-JAI-ARD-ROUT_XX-DR-Y-03016
106	301	Construct a Metro approximately 266 metres in length consisting of double lines of railway commencing at Match Line M adjacent to R132 as cut-and-cover up to Match Line N as shown on Plan No. ML-RO 301 M-N.	ML-RO 301 M-N	ML1-JAI-ARD-ROUT_XX-DR-Y-03017
107	301	Realign the eastern edge of R132 to facilitate Metro and tie in with the R132 Connectivity Project as shown on Plan No. ML-RO 301 M-N.	ML-RO 301 M-N	ML1-JAI-ARD-ROUT_XX-DR-Y-03017
108	301	Reinstate sections of existing boundary wall adjacent to the east side of the R132 as shown on Plan No. ML-RO 301 M-N.	ML-RO 301 M-N	ML1-JAI-ARD-ROUT_XX-DR-Y-03017
109	301	Construct landscaping works including paving adjacent to R132 as shown on Plan No. ML-RO M-N.	ML-RO 301 M-N	ML1-JAI-ARD-ROUT_XX-DR-Y-03017
110	301	Realign footpaths on Ashley Avenue, Swords Road and Chapel Lane to include new kerbs along verges as shown on Plan No. ML-RO 301 M-N.	ML-RO 301 M-N	ML1-JAI-ARD-ROUT_XX-DR-Y-03017
111	301	Construct drainage wells adjacent to the Metro alignment on both sides at approximately 100m intervals as shown as shown on Plan No. ML-RO 301 M-N.	ML-RO 301 M-N	ML1-JAI-ARD-ROUT_XX-DR-Y-03017
112	301	Realign walkways adjacent to the existing Malahide Road and R132 junction, to facilitate Metro and tie in with the proposed R132 Connectivity Project as shown on Plan No. ML-RO 301 M-N.	ML-RO 301 M-N	ML1-JAI-ARD-ROUT_XX-DR-Y-03017
113	301	Construct services and carry out utility diversions and connections as shown on Plan No. ML-UL 301 M-N.	ML-RO 301 M-N	ML1-JAI-ARD-ROUT_XX-DR-Y-03017
114	301	Construct a Metro approximately 172 metres in length consisting of double lines of railway commencing at Match Line N adjacent to Malahide Road Roundabout as cut-and-cover then retained-cut after Malahide Road Roundabout before returning to cut-and-cover before Match Line P as shown on Plan No. ML-RO 301 N-P.	ML-RO 301 N-P	ML1-JAI-ARD-ROUT_XX-DR-Y-03018
115	301	Realign walkways adjacent to the existing Malahide Road and R132 junction including adjacent to Drynam Road, to facilitate Metro and tie in with the proposed R132 Connectivity Project as shown on Plan No. ML-RO 301 N-P.	ML-RO 301 N-P	ML1-JAI-ARD-ROUT_XX-DR-Y-03018
116	301	Realign R132 by widening and moving kerbs to the verges as shown on Plan No. ML-RO 301 N-P.	ML-RO 301 N-P	ML1-JAI-ARD-ROUT_XX-DR-Y-03018
117	301	Demolish existing footbridge and approach ramps across R132 as shown on Plan No. ML-RO 301 N-P.	ML-RO 301 N-P	ML1-JAI-ARD-ROUT_XX-DR-Y-03018
118	301	Construct drainage wells adjacent to the Metro alignment on both sides at approximately 100m intervals as shown as shown on Plan No. ML-RO 301 N-P.	ML-RO 301 N-P	ML1-JAI-ARD-ROUT_XX-DR-Y-03018
119	301	Construct a bicycle parking facility above the covered Metro alignment just north of Match Line P as shown as shown on Plan No. ML-RO 301 N-P.	ML-RO 301 N-P	ML1-JAI-ARD-ROUT_XX-DR-Y-03018
120	301	Construct services and carry out utility diversions and connections as shown on Plan No. ML-UL 301 N-P.	ML-RO 301 N-P	ML1-JAI-ARD-ROUT_XX-DR-Y-03018
121	301	Construct a Metro approximately 175 metres in length consisting of double lines of railway commencing at Match Line P adjacent to the R132 as cut-and-cover either side of the station (and retained cut at the station) and running south to Match Line Q as shown on Plan No. ML-RO 301 P-Q.	ML-RO 301 P-Q	ML1-JAI-ARD-ROUT_XX-DR-Y-03019

FIRST SCHEDULE

Works No.	Area	Description	RO Plan No.	Drawing No.
122	301	Construct boundary fencing along south east side of the alignment as shown in Plan No. ML-RO 301 P-Q.	ML-RO 301 P-Q	ML1-JAI-ARD-ROUT_XX-DR-Y-03019
123	301	Construct a station approximately 60 metres from Match Line P, to be called "Swords Central", as shown on Plan No. ML-RO 301 P-Q, and in more detail on Plan Nos. ML-ST 301 P Q (1-6).	ML-RO 301 P-Q	ML1-JAI-ARD-ROUT_XX-DR-Y-03019
124	301	Construct surface structures to the station comprising of entrance plaza, entrance canopy, escalators and lifts/steps, emergency escape stairs and bike parking facilities as shown on Plan No. ML-RO 301 P-Q and in more detail on Plan Nos. ML-ST 301 P Q (1-6).	ML-RO 301 P-Q	ML1-JAI-ARD-ROUT_XX-DR-Y-03019
125	301	Construct landscaping works for Swords Central station including paved sections as shown in Plan No. ML-RO 301 P-Q.	ML-RO 301 P-Q	ML1-JAI-ARD-ROUT_XX-DR-Y-03019
126	301	Realign Pavilions access road and R132 by removing kerbs to the verges and updating junction layout and adding a new toucan junction as shown in Plan No. ML-RO 301 P-Q.	ML-RO 301 P-Q	ML1-JAI-ARD-ROUT_XX-DR-Y-03019
127	301	Construct a bicycle parking building adjacent to Swords Central station as shown on Plan No. ML-RO 301 P-Q.	ML-RO 301 P-Q	ML1-JAI-ARD-ROUT_XX-DR-Y-03019
128	301	Construct drainage wells adjacent to the Metro alignment on both sides at approximately 100m intervals as shown as shown on Plan No. ML-RO 301 P-Q.	ML-RO 301 P-Q	ML1-JAI-ARD-ROUT_XX-DR-Y-03019
129	301	Construct services and carry out utility diversions and connections as shown on Plan No. ML-UL 301 P-Q.	ML-RO 301 P-Q	ML1-JAI-ARD-ROUT_XX-DR-Y-03019
130	301	Construct a Metro approximately 182 metres in length with associated fencing and landscaping, consisting of double lines of railway and associated fencing commencing at Match Line Q adjacent to R132 initially as cut-and-cover then retained-cut then cut-and-cover adjacent to Airside Business Park before returning to retained-cut shortly before Match Line R as shown on Plan No. ML-RO 301 Q-R.	ML-RO 301 Q-R	ML1-JAI-ARD-ROUT_XX-DR-Y-03020
131	301	Construct boundary fencing along south east side of the alignment as shown in Plan No. ML-RO 301 Q-R.	ML-RO 301 Q-R	ML1-JAI-ARD-ROUT_XX-DR-Y-03020
132	301	Construct a footpath alongside Metro alignment, passing over cut-and-cover section adjacent to corner of Airside Business Park as shown in Plan No. ML-RO 301 Q-R.	ML-RO 301 Q-R	ML1-JAI-ARD-ROUT_XX-DR-Y-03020
133	301	Remove and reinstate access road alongside Metro alignment, over cut-and-cover section in Airside Business Park as shown in Plan No. ML-RO 301 Q-R.	ML-RO 301 Q-R	ML1-JAI-ARD-ROUT_XX-DR-Y-03020
134	301	Demolish existing building in Airside Business Park as shown on Plan No. ML-RO 301 Q-R.	ML-RO 301 Q-R	ML1-JAI-ARD-ROUT_XX-DR-Y-03020
135	301	Construct drainage wells adjacent to the Metro alignment on both sides at approximately 100m intervals as shown as shown on Plan No. ML-RO 301 Q-R.	ML-RO 301 Q-R	ML1-JAI-ARD-ROUT_XX-DR-Y-03020
136	301	Construct services and carry out utility diversions and connections as shown on Plan No. ML-UL 301 Q-R.	ML-RO 301 Q-R	ML1-JAI-ARD-ROUT_XX-DR-Y-03020
137	301	Construct a Metro approximately 164 metres in length with associated fencing consisting of double lines of railway commencing at Match Line R adjacent to R132 initially as retained-cut then cut-and-cover to pass under existing land access behind Airside Business Park before returning to retained-cut until Match Line S as shown in Plan No. ML-RO 301 R-S.	ML-RO 301 R-S	ML1-JAI-ARD-ROUT_XX-DR-Y-03021
138	301	Construct boundary fencing with gate along south east side of the alignment as shown in Plan No. ML-RO 301 R-S.	ML-RO 301 R-S	ML1-JAI-ARD-ROUT_XX-DR-Y-03021
139	301	Reinstate existing access from the R132 to land behind Airside Business Park above the cut-and-cover section of Metro as shown in Plan No. ML-RO 301 R-S.	ML-RO 301 R-S	ML1-JAI-ARD-ROUT_XX-DR-Y-03021
140	301	Construct drainage wells adjacent to the Metro alignment on both sides at approximately 100m intervals as shown as shown on Plan No. ML-RO 301 R-S.	ML-RO 301 R-S	ML1-JAI-ARD-ROUT_XX-DR-Y-03021
141	301	Construct services and carry out utility diversions and connections as shown on Plan No. ML-UL 301 R-S.	ML-RO 301 R-S	ML1-JAI-ARD-ROUT_XX-DR-Y-03021

FIRST SCHEDULE

Works No.	Area	Description	RO Plan No.	Drawing No.
142	301	Construct a Metro approximately 322 metres in length consisting of double lines of railway and associated fencing commencing at Match Line S adjacent to R132 initially as retained-cut then cut-and-cover to pass under the Pinnockhill Roundabout / R125 Junction before returning to retained-cut next to the proposed Emergency Access Point then cut-and-cover to pass under the veterinary practice access road before returning to retained-cut approximately X metres before Match Line T as shown in Plan No. ML-RO 301 S-T.	ML-RO 301 S-T	ML1-JAI-ARD-ROUT_XX-DR-Y-03022
143	301	Construct new Emergency Access Point to the track as shown in Plan No. ML-RO 301 S-T.	ML-RO 301 S-T	ML1-JAI-ARD-ROUT_XX-DR-Y-03022
144	301	Reinstate existing access to land behind hotel facility on R125 close to junction with R132 Roundabout above cut-and-cover section of Metro as shown in Plan No. ML-RO 301 S-T.	ML-RO 301 S-T	ML1-JAI-ARD-ROUT_XX-DR-Y-03022
145	301	Construct boundary fencing with gate along south east side of the alignment from Match Line S to the R125 and then again from the revised veterinary practice entrance to Match Line T as shown in Plan No. ML-RO 301 S-T.	ML-RO 301 S-T	ML1-JAI-ARD-ROUT_XX-DR-Y-03022
146	301	Existing car park at corner of R125 and R132 to be reconfigured as shown in Plan No. ML-RO 301 S-T.	ML-RO 301 S-T	ML1-JAI-ARD-ROUT_XX-DR-Y-03022
147	301	New footpaths to be installed on the south side and on top of the Metro alignment from Match Line S to the R125 junction to as shown in Plan No. ML-RO 301 S-T.	ML-RO 301 S-T	ML1-JAI-ARD-ROUT_XX-DR-Y-03022
148	301	New footpath to be installed between the R132 and the Metro alignment from the R132 entrance to the veterinary practice to Match Line T as shown in Plan No. ML-RO 301 S-T.	ML-RO 301 S-T	ML1-JAI-ARD-ROUT_XX-DR-Y-03022
149	301	Existing Grotto installation at entrance to veterinary practice to be removed, stored safely and reinstated upon completion of the works as shown in Plan No. ML-RO 301 S-T. (Note entrance itself will be reconfigured as part of BusConnects works).	ML-RO 301 S-T	ML1-JAI-ARD-ROUT_XX-DR-Y-03022
150	301	Construct drainage wells adjacent to the Metro alignment on both sides at approximately 100m intervals as shown as shown on Plan No. ML-RO 301 S-T.	ML-RO 301 S-T	ML1-JAI-ARD-ROUT_XX-DR-Y-03022
151	301	Construct services and carry out utility diversions and connections as shown on Plan No. ML-UL 301 S-T.	ML-RO 301 S-T	ML1-JAI-ARD-ROUT_XX-DR-Y-03022
152	301	Construct a Metro approximately 351 metres in length consisting of double lines of railway commencing at Match Line T adjacent to R132 initially as retained cut, then cut-and-cover as it enters Fosterstown station where is is retained-cut, then it returns to cut and cover up to approximately 11 metres before Match Line U where it reverts to retained cut once again as shown in Plan No. ML-RO 301 T-U.	ML-RO 301 T-U	ML1-JAI-ARD-ROUT_XX-DR-Y-03023
153	301	Construct a station to be called 'Fosterstown' as shown on Plan No. ML-RO 301 T-U and in more detail on Plan No. ML-ST 301 T-U (1-5).	ML-RO 301 T-U	ML1-JAI-ARD-ROUT_XX-DR-Y-03023
154	301	Construct surface structures to station comprising of entrance plaza and approach walkways, entrance canopy, ancillary buildings including for escalators and lifts/steps, emergency escape stairs and bike parking facilities as shown on Plan No. ML-RO 301 T-U.	ML-RO 301 T-U	ML1-JAI-ARD-ROUT_XX-DR-Y-03023
155	301	Construct an underground traction substation, as shown on Plan No. ML-RO 301 T-U and in more detail in Plan Nos. ML-ST 301 T-U (1-5).	ML-RO 301 T-U	ML1-JAI-ARD-ROUT_XX-DR-Y-03023
156	301	Construct sub-surface elements to the station comprising retained cut over two levels with station access, level platform and Back of House facilities as shown on Plan No. ML-RO 301 T-U.	ML-RO 301 T-U	ML1-JAI-ARD-ROUT_XX-DR-Y-03023
157	301	Construct a new access road, drop-off and associated roundabout to the east of (the proposed) Fosterstown Station starting from the north edge of Airside Carpark running in a northerly direction, terminating at the access to the proposed replacement telecommunications mast as shown on Plan Nos. ML-RO 301 T-U.	ML-RO 301 T-U	ML1-JAI-ARD-ROUT_XX-DR-Y-03023
158	301	Demolish the existing telecommunications mast and associated buildings and construct a replacement to the east of Fosterstown Station, as shown on Plan No. ML-RO 301 T-U.	ML-RO 301 T-U	ML1-JAI-ARD-ROUT_XX-DR-Y-03023

FIRST SCHEDULE

Works No.	Area	Description	RO Plan No.	Drawing No.
159	301	Demolish existing building, Unit A (known as Unit 1), Airside Retail Park (currently Smyths Toy Store) and associated outbuildings and boundary walls as shown on Plan No. ML-RO 301 T-U.	ML-RO 301 T-U	ML1-JAI-ARD-ROUT_XX-DR-Y-03023
160	301	Demolish and relocate two at grade existing ESB substations at Airside Retail Park as shown on Plan No. ML-RO 301 T-U.	ML-RO 301 T-U	ML1-JAI-ARD-ROUT_XX-DR-Y-03023
161	301	Construct at-grade pedestrian and cycle crossing of R132 and bus stop at north end of Fosterstown Station as shown on Plan No. ML-RO 301 T-U.	ML-RO 301 T-U	ML1-JAI-ARD-ROUT_XX-DR-Y-03023
162	301	Reconstruct and realign (part of) the Airside Retail Park car park, with boundary configurations as shown on Plan No. ML-RO 301 T-U.	ML-RO 301 T-U	ML1-JAI-ARD-ROUT_XX-DR-Y-03023
163	301	Construct a bicycle parking building just north of Fosterstown station as shown on Plan No. ML-RO 301 T-U.	ML-RO 301 T-U	ML1-JAI-ARD-ROUT_XX-DR-Y-03023
164	301	Construct boundary fencing with gate along the east side of the alignment from Match Line T to the Airside Retail Park as shown in Plan No. ML-RO 301 T-U.	ML-RO 301 T-U	ML1-JAI-ARD-ROUT_XX-DR-Y-03023
165	301	Construct services and carry out utility diversions and connections as shown on Plan No. ML-UL 301 T-U.	ML-RO 301 T-U	ML1-JAI-ARD-ROUT_XX-DR-Y-03023
166	301	Construct a Metro approximately 170 metres in length consisting of double lines of railway and associated boundary fencing commencing at Match Line U initially as retained-cut before becoming cut-and-cover to pass underneath Nevinstown Lane and returning to retained-cut before Match Line V as shown in Plan No. ML-RO 301 U-V.	ML-RO 301 U-V	ML1-JAI-ARD-ROUT_XX-DR-Y-03024
167	301	Reconstruct and realign (part of) the Airside Retail Park car park, with boundary configurations as shown on Plan No. ML-RO 301 U-V.	ML-RO 301 U-V	ML1-JAI-ARD-ROUT_XX-DR-Y-03024
168	301	Existing building just south of Nevinstown Lane to be demolished as shown on Plan No. ML-RO 301 U-V.	ML-RO 301 U-V	ML1-JAI-ARD-ROUT_XX-DR-Y-03024
169	301	Existing wall just south of Nevinstown Lane to be demolished and reinstated upon completion of the works as shown on Plan No. ML-RO 301 U-V.	ML-RO 301 U-V	ML1-JAI-ARD-ROUT_XX-DR-Y-03024
170	301	Construct services and carry out utility diversions and connections as shown on Plan No. ML-UL 301 U-V.	ML-RO 301 U-V	ML1-JAI-ARD-ROUT_XX-DR-Y-03024
171	301	Construct a Metro approximately 187 metres in length consisting of double lines of railway with associated boundary fencing commencing at Match Line V near the service station on the R132, turning southwesterly initially in retained cut then cut-and-cover under the R132 and returning to retained-cut just west of the R132 and running on to Match Line W as shown in Plan No. ML-RO 301 V-W.	ML-RO 301 V-W	ML1-JAI-ARD-ROUT_XX-DR-Y-03025
172	301	Construct parallel service roads with associated earthworks, drainage and boundary fencing approximately 99 metres long connected to R132 to run alongside the track alignment west of the R132 as shown in Plan No. ML-RO 301 V-W.	ML-RO 301 V-W	ML1-JAI-ARD-ROUT_XX-DR-Y-03025
173	301	Construct surface pumping station adjacent to new western service road as shown in Plan No. ML-RO 301 V-W.	ML-RO 301 V-W	ML1-JAI-ARD-ROUT_XX-DR-Y-03025
174	301	Existing buildings and nearby boundary wall just east of the R132 to be demolished with wall to be reinstated upon completion of the works as shown on Plan No. ML-RO 301 V-W.	ML-RO 301 V-W	ML1-JAI-ARD-ROUT_XX-DR-Y-03025
175	301	Existing buildings and nearby boundary wall just west of the R132 to be demolished as shown on Plan No. ML-RO 301 V-W.	ML-RO 301 V-W	ML1-JAI-ARD-ROUT_XX-DR-Y-03025
176	301	Construct services and carry out utility diversions and connections as shown on Plan No. ML-UL 301 V-W.	ML-RO 301 V-W	ML1-JAI-ARD-ROUT_XX-DR-Y-03025
177	301	Construct a Metro approximately 183 metres in length consisting of double lines of railway commencing at Match Line W running southwesterly in retained-cut section as shown in Plan No. ML-RO 301 W-X.	ML-RO 301 W-X	ML1-JAI-ARD-ROUT_XX-DR-Y-03026
178	301	Construct Fosterstown Accommodation bridge as shown in Plan No. ML-RO 301 W-X and shown in more detail in Plan No. ML-BR-301 W-X.	ML-RO 301 W-X	ML1-JAI-ARD-ROUT_XX-DR-Y-03026

FIRST SCHEDULE

Works No.	Area	Description	RO Plan No.	Drawing No.
179	301	Realign private access road and construct kerbs along both verges and associated fencing and access gates including along R132 as shown in Plan No. ML-RO 301 W-X.	ML-RO 301 W-X	ML1-JAI-ARD-ROUT_XX-DR-Y-03026
180	301	Construct parallel service roads with associated earthworks and boundary fencing approximately 227 metres in length along either side of track alignment to provide access to an Emergency Access Point and connect to private access road, as shown in Plan No. ML-RO 301 W-X.	ML-RO 301 W-X	ML1-JAI-ARD-ROUT_XX-DR-Y-03026
181	301	Construct services and carry out utility diversions and connections as shown on Plan No. ML-UL 301 W-X.	ML-RO 301 W-X	ML1-JAI-ARD-ROUT_XX-DR-Y-03026
182	301	Construct a Metro approximately 171 metres in length consisting of double lines of railway commencing at Match Line X running in a southwesterly direction initially in retained retained-cut to an embankment at Match Line Y, as shown on Plan No. M-RO 301 X-Y.	ML-RO 301 X-Y	ML1-JAI-ARD-ROUT_XX-DR-Y-03027
183	301	Construct parallel service roads with associated earthworks and boundary fencing approximately 214 metres in length starting from the private access road near Match Line X and running southwest on either side of railway embankment as shown in Plan No. ML-RO 301 X-Y.	ML-RO 301 X-Y	ML1-JAI-ARD-ROUT_XX-DR-Y-03027
184	301	Construct services and carry out utility diversions and connections as shown on Plan No. ML-UL 301 X-Y.	ML-RO 301 X-Y	ML1-JAI-ARD-ROUT_XX-DR-Y-03027
185	301	Construct a Metro approximately 339 metres in length consisting of double lines of railway commencing at Match Line Y running in a southward direction on embankment above-grade and with associated boundary fencing as shown in Plan No. ML-RO 301 Y-O.	ML-RO 301 Y-O	ML1-JAI-ARD-ROUT_XX-DR-Y-03028
186	301	Construct parallel service roads approximately 341 metres in length on either side of railway embankment with associated boundary fencing and access gates from Match Line Y to Match Line O as shown in Plan No. ML-RO 301 Y-O.	ML-RO 301 Y-O	ML1-JAI-ARD-ROUT_XX-DR-Y-03028
187	301	Construct culvert for existing stream which passes underneath the railway embankment and the two proposed service roads as shown in Plan No. ML-RO 301 Y-O and in more detail in Plan No. ML-BR 301 Y-O.	ML-RO 301 Y-O	ML1-JAI-ARD-ROUT_XX-DR-Y-03028
188	301	Construct services and carry out utility diversions and connections as shown on Plan No. ML-UL 301 Y-O.	ML-RO 301 Y-O	ML1-JAI-ARD-ROUT_XX-DR-Y-03028
189	302	Construct a Metro approximately 158 metres in length consisting of double lines of railway commencing at Match Line O running in a southward direction to matchline A initially on an embankment before descending at gradient into retained-cut, cut-and-cover, and entering underground tunnel just before Match Line A, as shown in Plan No. ML-RO 302 O-A.	ML-RO 302 O-A.	ML1-JAI-ARD-ROUT_XX-DR-Y-03029
190	302	Realign the Naul Road including moving the entrance of the access road as shown in Plan No. ML-RO 302 O-A.	ML-RO 302 O-A.	ML1-JAI-ARD-ROUT_XX-DR-Y-03029
191	302	Construct an access road to Metro substation compound (and possible future DAA facilities by others) off the north side of the Naul Road with associated drainage works as shown in Plan No. ML-RO 302 O-A.	ML-RO 302 O-A.	ML1-JAI-ARD-ROUT_XX-DR-Y-03029
192	302	Construct service road and associated earthworks approximately 220 metres in length intersecting the Naul Road next to the North Portal entrance, splitting in two with one side passing over cut-and-cover section of Metro alignment leaving one lane of road on either side of railway embankment, as shown in Plan No. ML-RO 302 O-A.	ML-RO 302 O-A.	ML1-JAI-ARD-ROUT_XX-DR-Y-03029
193	302	Construct culvert which passes underneath railway embankment and two proposed service roads as shown in Plan No. ML-RO 302 O-A, and in more detail in Plan No. ML-BR 302 O-A.	ML-RO 302 O-A.	ML1-JAI-ARD-ROUT_XX-DR-Y-03029
194	302	Construct North Portal building approximately 17 metres north of matchline A as shown in Plan No. ML-RO 302 O-A, and in more detail in Plan No. ML-TP 302 O-A.	ML-RO 302 O-A.	ML1-JAI-ARD-ROUT_XX-DR-Y-03029
195	302	Construct surface structures related to North Portal as shown in Plan No. ML-RO 302 O-A, and in more detail in Plan No. ML-TP 302 O-A.	ML-RO 302 O-A.	ML1-JAI-ARD-ROUT_XX-DR-Y-03029
196	302	Construct fencing around Metro facilities as shown in Plan ML-RO 302 O-A.	ML-RO 302 O-A.	ML1-JAI-ARD-ROUT_XX-DR-Y-03029

FIRST SCHEDULE

Works No.	Area	Description	RO Plan No.	Drawing No.
197	302	Construct services and carry out utility diversions and connections as shown on Plan No. ML-UL 302 O-A.	ML-RO 302 O-A.	ML1-JAI-ARD-ROUT_XX-DR-Y-03029
198	302	Construct a surface substation consisting of the incoming ESB supply Gas Insulation Switchgear building, high voltage switchgear and transformers, and medium voltage building for supply distribution as shown including associated fencing on Plan No. ML-RO 302 1-2 and in more detail in Plan No. ML-SS O-O (1-8).	ML -RO 302 1-2	ML1-JAI-ARD-ROUT_XX-DR-Y-03099
199	302	Construct services and carry out utility diversions and connections as shown on Plan No. ML -RO 302 1-2.	ML -RO 302 1-2	ML1-JAI-ARD-ROUT_XX-DR-Y-03099
200	302	Construct a Metro approximately 360 metres in length consisting of double lines of railway commencing at Match Line A running in a south westerly direction in single bore tunnel under Dublin Airport lands and ending at matchline B as shown on Plan No. ML-RO 302 A-B.	ML-RO 302 A-B.	ML1-JAI-ARD-ROUT_XX-DR-Y-03030
201	302	Construct services and carry out utility diversions and connections as shown on Plan No. ML-UL 302 A-B.	ML-RO 302 A-B.	ML1-JAI-ARD-ROUT_XX-DR-Y-03030
202	302	Construct a Metro approximately 362 metres in length consisting of double lines of railway commencing at Match Line B running in a south westerly direction in a single bore tunnel under Dublin Airport lands and ending at matchline C as shown on Plan No. ML-RO 302 B-C.	ML-RO 302 B-C.	ML1-JAI-ARD-ROUT_XX-DR-Y-03031
203	302	Construct an underground pumping station within Dublin Airport lands approximately 58 metres after Match Line B as shown in Plan No. ML-RO 302 B-C.	ML-RO 302 B-C.	ML1-JAI-ARD-ROUT_XX-DR-Y-03031
204	302	Construct services and carry out utility diversions and connections as shown on Plan No. ML-UL 302 B-C.	ML-RO 302 B-C.	ML1-JAI-ARD-ROUT_XX-DR-Y-03031
205	302	Construct a Metro approximately 350 metres in length consisting of double lines of railway commencing at Match Line C approximately 93 metres north of Corballis Road south running in a south westerly direction in a single bored tunnel either side of a station box under Dublin Airport lands and ending at Match Line D as shown on Plan No. ML-RO 302 C-D.	ML-RO 302 C-D	ML1-JAI-ARD-ROUT_XX-DR-Y-03032
206	302	Construct an underground station approximately 165 metres south of Match Line C, to be called "Dublin Airport", as shown in Plan No. ML-RO 302 C-D and in more detail in Plan Nos. ML-ST-302 C-D (1-6).	ML-RO 302 C-D	ML1-JAI-ARD-ROUT_XX-DR-Y-03032
207	302	Remove sections of existing canopy walkway to facilitate construction of proposed Metro station as shown in Plan No. ML-RO 302 C-D.	ML-RO 302 C-D	ML1-JAI-ARD-ROUT_XX-DR-Y-03032
208	302	Construct surface structures to underground station comprising of entrance pavilion, canopy walkways, skylights, emergency tunnel exhaust vents, bicycle parking, ventilation shafts, lift boxes and emergency access stairs as shown on Plan No. ML-RO 302 C-D and in more detail in Plan Nos. ML-ST-302 C-D (1-6).	ML-RO 302 C-D	ML1-JAI-ARD-ROUT_XX-DR-Y-03032
209	302	Realign Dublin Airport car park and access roads by removing existing car park and replacing with through-road and bus bays as shown in Plan No. ML-RO 302 C-D.	ML-RO 302 C-D	ML1-JAI-ARD-ROUT_XX-DR-Y-03032
210	302	Realign and replace kerbs on T2 Departures Road to the verge as shown in Plan No. ML-RO 302 C-D.	ML-RO 302 C-D	ML1-JAI-ARD-ROUT_XX-DR-Y-03032
211	302	Construct a new pedestrian crossing link to T1 from the Metro station as shown on Plan No. ML-RO 302 C-D.	ML-RO 302 C-D	ML1-JAI-ARD-ROUT_XX-DR-Y-03032
212	302	Construct services and carry out utility diversions and connections as shown on Plan No. ML-UL 302 C-D.	ML-RO 302 C-D	ML1-JAI-ARD-ROUT_XX-DR-Y-03032
213	302	Construct a Metro approximately 342 metres in length consisting of double lines of railway commencing at Match Line D approximately 72 metres north of Corballis Road running in a south westerly direction in single bore tunnel under Dublin Airport lands and ending at matchline E as shown on Plan No. ML-RO 302 D-E.	ML-RO 302 D-E.	ML1-JAI-ARD-ROUT_XX-DR-Y-03033
214	302	Construct services and carry out utility diversions and connections as shown on Plan No. ML-UL 302 D-E.	ML-RO 302 D-E.	ML1-JAI-ARD-ROUT_XX-DR-Y-03033

FIRST SCHEDULE

Works No.	Area	Description	RO Plan No.	Drawing No.
215	302	Construct a Metro approximately 340 metres in length consisting of double lines of railway commencing at Match Line E running in a southwest direction in single-bore tunnel underneath Dublin Airport lands and ending at matchline F as shown in Plan No. ML-RO 302 E-F.	ML-RO 302 E-F	ML1-JAI-ARD-ROUT_XX-DR-Y-03034
216	302	Construct a ventilation shaft tunnel for connection to the south portal building approximately 50 metres long with connection to Metro tunnel at approximately 42 metres before matchline F as shown in Plan No. ML-RO 302 E-F and in more detail in Plan No. ML-TP 302 E-O.	ML-RO 302 E-F	ML1-JAI-ARD-ROUT_XX-DR-Y-03034
217	302	Construct an underground pumping station (adjacent to the Metro tunnel) within Dublin Airport lands approximately 13 metres before matchline F as shown in Plan No. ML-RO 302 E-F.	ML-RO 302 E-F	ML1-JAI-ARD-ROUT_XX-DR-Y-03034
218	302	Construct services and carry out utility diversions and connections as shown on Plan No. ML-UL 302 E-F.	ML-RO 302 E-F	ML1-JAI-ARD-ROUT_XX-DR-Y-03034
219	302	Construct a Metro approximately 343 metres in length consisting of double lines of railway commencing at Match Line F running in a south westerly direction in single bore tunnel under Dublin Airport lands and ending at Match Line G within Dublin Airport lands as shown on Plan No. ML-RO 302 F-G.	ML-RO 302 F-G	ML1-JAI-ARD-ROUT_XX-DR-Y-03035
220	302	Construct south portal emergency exit tunnel running parallel to Metro tunnel, approximately 126 metres long with connection to Metro tunnel at approximately 120 metres before matchline G as shown in Plan No. ML-RO 302 F-G and in more detail in Plan No. ML-TP 302 E-O .	ML-RO 302 F-G	ML1-JAI-ARD-ROUT_XX-DR-Y-03035
221	302	Construct a ventilation shaft tunnel for connection to the south portal building parallel to the Metro tunnel approximately 343 metres long commencing at Match Line F and ending at matchline G as shown in Plan No. ML-RO 302 F-G and in more detail in Plan No. ML-TP 302 E-O .	ML-RO 302 F-G	ML1-JAI-ARD-ROUT_XX-DR-Y-03035
222	302	Construct services and carry out utility diversions and connections as shown on Plan No. ML-UL 302 F-G.	ML-RO 302 F-G	ML1-JAI-ARD-ROUT_XX-DR-Y-03035
223	302	Construct a Metro approximately 334 metres in length consisting of double lines of railway commencing at Match Line G running in a southwest direction initially in single bored tunnel before exiting south portal shaft and entering cut-and-cover section to matchline O, as shown in Plan No. ML-RO 302 G-O.	ML-RO 302 G-O	ML1-JAI-ARD-ROUT_XX-DR-Y-03036
224	302	Construct South Portal entrance building approximately 82 metres south of Collinstown Lane as shown in Plan No. ML-RO 302 G-O, and in more detail in Plan No. ML-TP 302 E-F.	ML-RO 302 G-O	ML1-JAI-ARD-ROUT_XX-DR-Y-03036
225	302	Construct surface structures associated with South Portal shaft including access to emergency exit, ventilation, as shown in Plan No. ML-RO 302 G-O, and in more detail in Plan No. ML-TP 302 E-F.	ML-RO 302 G-O	ML1-JAI-ARD-ROUT_XX-DR-Y-03036
226	302	Construct a service road with associated earthworks approximately 255 metres in length starting with a new junction with Collinstown Lane and running on the west side of the Metro alignment, crossing over the Metro tunnel at the south portal building and continuing to run parallel to the Metro alignment on the east side to matchline O as shown in Plan No. ML-RO 302 G-O.	ML-RO 302 G-O	ML1-JAI-ARD-ROUT_XX-DR-Y-03036
227	302	Construct an emergency evacuation assembly area adjacent to south portal building as shown in Plan No. ML-RO 302 G-O.	ML-RO 302 G-O	ML1-JAI-ARD-ROUT_XX-DR-Y-03036
228	302	Construct fencing around Metro facilities as shown in Plan ML-RO 302 G-O.	ML-RO 302 G-O	ML1-JAI-ARD-ROUT_XX-DR-Y-03036
229	302	Construct services and carry out utility diversions and connections as shown on Plan No. ML-UL 302 G-O.	ML-RO 302 G-O	ML1-JAI-ARD-ROUT_XX-DR-Y-03036
230	303	Construct part of a Metro depot facility between Match Lines 3 and 4 consisting of stabling lanes and associated buildings, access roads and depot facility boundary earthworks and fencing as shown in Plan ML-RO 303 3-4.	ML-RO 303 3-4	ML1-JAI-ARD-ROUT_XX-DR-Y-03038
231	303	Divert existing stream away from Metro depot facility between Match Lines 3 and 4 as shown in Plan ML-RO 303 3-4.	ML-RO 303 3-4	ML1-JAI-ARD-ROUT_XX-DR-Y-03038

FIRST SCHEDULE

Works No.	Area	Description	RO Plan No.	Drawing No.
232	303	Reconfigure playing pitches including provision of flood lighting and ball stop netting as shown in Plan No. ML-RO 303 3-4.	ML-RO 303 3-4	ML1-JAI-ARD-ROUT_XX-DR-Y-03038
233	303	Construct services and carry out utility diversions and connections as shown on Plan No. ML-UL 303 3-4.	ML-RO 303 3-4	ML1-JAI-ARD-ROUT_XX-DR-Y-03038
234	303	Construct part of a Metro depot facility between Match Lines 4 and 5 consisting of stabling lanes and associated building, access roads and depot facility boundary earthworks and fencing as shown in Plan ML-RO 303 4-5.	ML-RO 303 4-5	ML1-JAI-ARD-ROUT_XX-DR-Y-03039
235	303	Divert existing stream away from Metro depot facility between Match Lines 4 and 5 as shown in Plan ML-RO 303 4-5.	ML-RO 303 4-5	ML1-JAI-ARD-ROUT_XX-DR-Y-03039
236	303	Reconfigure playing pitches including provision of flood lighting and ball stop netting as shown in Plan No. ML-RO 303 4-5.	ML-RO 303 4-5	ML1-JAI-ARD-ROUT_XX-DR-Y-03039
237	303	Construct services and carry out utility diversions and connections as shown on Plan No. ML-UL 303 4-5.	ML-RO 303 4-5	ML1-JAI-ARD-ROUT_XX-DR-Y-03039
238	303	Construct part of a Metro depot facility between Match Lines 5 and 6 consisting of stabling lanes and associated building, access roads and depot facility boundary earthworks and fencing as shown in Plan ML-RO 303 5-6.	ML-RO 303 5-6	ML1-JAI-ARD-ROUT_XX-DR-Y-03040
239	303	Divert existing stream away from Metro depot facility between Match Lines 5 and 6 as shown in Plan ML-RO 303 5-6.	ML-RO 303 5-6	ML1-JAI-ARD-ROUT_XX-DR-Y-03040
240	303	Reconfigure playing pitches including provision of flood lighting and ball stop netting as shown in Plan No. ML-RO 303 5-6.	ML-RO 303 5-6	ML1-JAI-ARD-ROUT_XX-DR-Y-03040
241	303	Construct services and carry out utility diversions and connections as shown on Plan No. ML-UL 303 5-6.	ML-RO 303 5-6	ML1-JAI-ARD-ROUT_XX-DR-Y-03040
242	303	Construct a depot access road with associated footpaths and earthworks from a new junction with the Old Airport road running south approximately 155 metres to Match Line 7 as shown on Plan No. ML-RO 303 6-7.	ML-RO 303 6-7	ML1-JAI-ARD-ROUT_XX-DR-Y-03041
243	303	Divert existing stream away from Metro depot facility from Match Lines 6 to the depot access road as shown in Plan Plan ML-RO 303 6-7.	ML-RO 303 6-7	ML1-JAI-ARD-ROUT_XX-DR-Y-03041
244	303	Reconfigure playing pitches including provision of flood lighting and ball stop netting as shown in Plan No. ML-RO 303 6-7.	ML-RO 303 6-7	ML1-JAI-ARD-ROUT_XX-DR-Y-03041
245	303	Construct prefabricated changing facilities and associated car parking as shown in Plan No. ML-RO 303 6-7.	ML-RO 303 6-7	ML1-JAI-ARD-ROUT_XX-DR-Y-03041
246	303	Construct services and carry out utility diversions and connections as shown on Plan No. ML-UL 303 6-7.	ML-RO 303 6-7	ML1-JAI-ARD-ROUT_XX-DR-Y-03041
247	303	Construct a Metro approximately 230 metres in length consisting of double lines of railway commencing at Match Line O in retained cut-and-cover before reaching retained-cut just north of Match Line A, as shown in Plan No. ML-RO 303 O-A.	ML-RO 303 O-A	ML1-JAI-ARD-ROUT_XX-DR-Y-03042
248	303	Construct Metro sidings approximately 120 metres and a test track approximately 84 metres in length on a level platform and adjacent access roads and perimeter fences, commencing at Match Line O and running in a south westerly direction and ending at Match Line A as shown on Plan No ML-RO 303 O-A.	ML-RO 303 O-A	ML1-JAI-ARD-ROUT_XX-DR-Y-03042
249	303	Demolish existing buildings as shown on Plan No. ML-RO 303 O-A.	ML-RO 303 O-A	ML1-JAI-ARD-ROUT_XX-DR-Y-03042
250	303	Divert existing stream away from Metro depot facility from approximately 87 metres south of Metro alignment in a curved arc to Match Line 3 as shown in Plan Plan ML-RO 303 O-A.	ML-RO 303 O-A	ML1-JAI-ARD-ROUT_XX-DR-Y-03042

FIRST SCHEDULE

Works No.	Area	Description	RO Plan No.	Drawing No.
251	303	Construct services and carry out utility diversions and connections as shown on Plan No. ML-UL 303 O-A.	ML-RO 303 O-A	ML1-JAI-ARD-ROUT_XX-DR-Y-03042
252	303	Construct a spur line with multiple tracks to connect the depot facility to the Metro running lines including retaining walls commencing at Match Line A and running in a south westerly direction as shown on Plan No. ML-RO 303 A-B.	ML-RO 303 A-B	ML1-JAI-ARD-ROUT_XX-DR-Y-03043
253	303	Construct a service road along side the Metro running lines including associated fencing commencing at Match line A and running in a south westerly direction as shown on Plan No. ML-RO 303 A-B.	ML-RO 303 A-B	ML1-JAI-ARD-ROUT_XX-DR-Y-03043
254	303	Construct a Metro depot facility approximately 360 metres in length on a level platform and consisting of multiple single track sidings, emergency track, access roads and parking areas, apron, loading and storage areas, perimeter fences and underground attenuation tank commencing at Match Line A and running in a westerly direction ending at Match Line B as shown on Plan No. ML-RO 303 A-B.	ML-RO 303 A-B	ML1-JAI-ARD-ROUT_XX-DR-Y-03043
255	303	Construct services and carry out utility diversions and connections as shown on Plan No. ML-UL 303 A-B.	ML-RO 303 A-B	ML1-JAI-ARD-ROUT_XX-DR-Y-03043
256	303	Construct a Metro depot facility approximately 160 metres in length on a level platform and consisting of multiple single track sidings, emergency track, access roads and parking areas, apron, loading and storage areas, perimeter fences and landscaping berm, commencing at Match Line B and running in a westerly and then south westerly direction ending at Match Line C as shown on Plan No. ML-RO 303 B-C.	ML-RO 303 B-C	ML1-JAI-ARD-ROUT_XX-DR-Y-03044
257	303	Construct a surface substation within the depot facility consisting of the incoming ESB supply Gas Insulation Switchgear building, high voltage switchgear and transformers, and medium voltage building for medium voltage and traction supply distribution as shown on Plan No. ML-RO 303 B-C.	ML-RO 303 B-C	ML1-JAI-ARD-ROUT_XX-DR-Y-03044
258	303	Construct a "Main Access and Security building" at the entrance to the depot facility as shown on Plan No. ML-RO 303 B-C.	ML-RO 303 B-C	ML1-JAI-ARD-ROUT_XX-DR-Y-03044
259	303	Divert existing stream away from Metro depot facility from Match Lines B to the depot north main access road as shown in Plan ML-RO 303 B-C.	ML-RO 303 B-C	ML1-JAI-ARD-ROUT_XX-DR-Y-03044
260	303	Construct a drainage ditch along the west side of the depot facility from the Security building to Match Line C as shown in Plan ML-RO 303 B-C.	ML-RO 303 B-C	ML1-JAI-ARD-ROUT_XX-DR-Y-03044
261	303	Construct services and carry out utility diversions and connections as shown on Plan No. ML-UL 303 B-C.	ML-RO 303 B-C	ML1-JAI-ARD-ROUT_XX-DR-Y-03044
262	303	Construct a Metro approximately 244 metres in length consisting of double lines of railway with 2 associated sidings and track connections commencing at Match Line B1 in retained cut and running south west to Match Line C, as shown in Plan No. ML-RO 303 B1-C.	ML-RO 303 B1-C	ML1-JAI-ARD-ROUT_XX-DR-Y-03045
263	303	Construct a retained-cut below-grade station approximately 132 metres from Match Line B1, to be called "Dardistown", including a subway access to the depot, as shown in Plan No. ML-RO 303 B1-C, and in more detail in Plan No. ML-ST 303 B1-C.	ML-RO 303 B1-C	ML1-JAI-ARD-ROUT_XX-DR-Y-03045
264	303	Construct sub-surface elements to the station comprising retained cut over two levels with station access, level platform and Back of House facilities as shown on Plan No. ML-RO 303 B1-C.	ML-RO 303 B1-C	ML1-JAI-ARD-ROUT_XX-DR-Y-03045
265	303	Construct surface structures to station comprising of entrance canopy, ancillary buildings including for escalators and lifts/steps and emergency escape stairs as shown on Plan No. ML-RO 303 B1-C.	ML-RO 303 B1-C	ML1-JAI-ARD-ROUT_XX-DR-Y-03045
266	303	Construct an underground traction substation, as shown on Plan No. ML-RO 303 B1-C and in more detail in Plan Nos. ML-ST 301 B1-C.	ML-RO 303 B1-C	ML1-JAI-ARD-ROUT_XX-DR-Y-03045

FIRST SCHEDULE

Works No.	Area	Description	RO Plan No.	Drawing No.
267	303	Construct a Metro depot facility on a level platform and consisting of multiple single track sidings, emergency track, access roads and parking areas, apron, loading and storage areas, perimeter fences and landscaping berm, commencing at Match Line B and running in an easterly direction ending at Metro main line as shown on Plan No. ML-RO 303 B1-C.	ML-RO 303 B1-C	ML1-JAI-ARD-ROUT_XX-DR-Y-03045
268	303	Reconfigure the existing Ballystraun lane to form a T junction with a new service road running alongside the main Metro alignment as shown on Plan No. ML-RO 303 B1-C.	ML-RO 303 B1-C	ML1-JAI-ARD-ROUT_XX-DR-Y-03045
269	303	Construct services and carry out utility diversions and connections as shown on Plan No. ML-UL 303 B1-C.	ML-RO 303 B1-C	ML1-JAI-ARD-ROUT_XX-DR-Y-03045
270	303	Construct a Metro approximately 98 metres in length consisting of double lines of railway with 2 associated sidings and track connections commencing at Match Line C in retained cut and then cut-and-cover in a south westerly direction and ending at Match Line D, as shown in Plan No. ML-RO 303 C-D.	ML-RO 303 C-D	ML1-JAI-ARD-ROUT_XX-DR-Y-03046
271	303	Construct 2 Metro test track lines, along with associated platform, test track control centre and adjacent internal circulation road and fencing commencing at Match Line C and running in a south westerly direction to Match Line D as shown in Plan No. ML-RO 303 C-D.	ML-RO 303 C-D	ML1-JAI-ARD-ROUT_XX-DR-Y-03046
272	303	Construct Metro depot access track lines, along with associated adjacent service road, drainage ditch, underground attenuation tank and fencing commencing at Match Line C and running in a south westerly direction to Match Line D as shown in Plan No. ML-RO 303 C-D.	ML-RO 303 C-D	ML1-JAI-ARD-ROUT_XX-DR-Y-03046
273	303	Construct a Metro radio base station and associated radio mast adjacent to the test track as shown in Plan No. ML-RO 303 C-D and in more detail in Plan No. ML-RM 303 O-O1.	ML-RO 303 C-D	ML1-JAI-ARD-ROUT_XX-DR-Y-03046
274	303	Construct services and carry out utility diversions and connections as shown on Plan No. ML-UL 303 C-D.	ML-RO 303 C-D	ML1-JAI-ARD-ROUT_XX-DR-Y-03046
275	303	Construct a Metro approximately 137 metres in length in cut-and-cover consisting of double lines of railway with 2 adjacent depot access lines commencing at Match Line D in cut-and-cover tunnels running in a south westerly direction and ending at Match Line E, as shown in Plan No. ML-RO 303 D-E.	ML-RO 303 D-E	ML1-JAI-ARD-ROUT_XX-DR-Y-03047
276	303	Construct 2 Metro test track lines, along with associated adjacent service road, retaining wall, drainage ditch and fencing commencing at Match Line D and running in a westerly direction to Match Line E for one line with the other curving back north to Match Line D for depot access as shown in Plan No. ML-RO 303 D-E.	ML-RO 303 D-E	ML1-JAI-ARD-ROUT_XX-DR-Y-03047
277	303	Construct Metro depot access track lines, along with associated adjacent service road and turning bay, drainage ditch and fencing commencing at Match Line D and running in a south westerly direction in cut and cover tunnel to Match Line E as shown in Plan No. ML-RO 303 D-E.	ML-RO 303 D-E	ML1-JAI-ARD-ROUT_XX-DR-Y-03047
278	303	Construct a train wash building, including a pump house and wash plant treatment facility and adjacent car park and bicycle parking facilities within the depot facility as shown on Plan Nos. ML-RO 303 D-E.	ML-RO 303 D-E	ML1-JAI-ARD-ROUT_XX-DR-Y-03047
279	303	Reconfigure the existing Sillogue Green road to form a T junction and a new service road just south of the depot test tracks as shown on Plan No. ML-RO 303 D-E.	ML-RO 303 D-E	ML1-JAI-ARD-ROUT_XX-DR-Y-03047
280	303	Existing buildings to be demolished as shown on Plan No. ML-RO 303 D-E.	ML-RO 303 D-E	ML1-JAI-ARD-ROUT_XX-DR-Y-03047
281	303	Construct services and carry out utility diversions and connections as shown on Plan No. ML-UL 303 D-E.	ML-RO 303 D-E	ML1-JAI-ARD-ROUT_XX-DR-Y-03047
282	303	Construct a Metro approximately 80 metres in length consisting of double lines of railway initially in retained cut-and-cover before rising to at-grade commencing at Match Line E and ending at Match Line F, as shown in Plan No. ML-RO 303 E-F.	ML-RO 303 E-F	ML1-JAI-ARD-ROUT_XX-DR-Y-03048

FIRST SCHEDULE

Works No.	Area	Description	RO Plan No.	Drawing No.
283	303	Construct Metro depot access track lines forming a curved alignment commencing and ending at Match Line E in a mix of covered and open retained cut and to include one additional turnback line in the open cut section with associated fencing as shown in Plan No. ML-RO 303 D-E.	ML-RO 303 E-F	ML1-JAI-ARD-ROUT_XX-DR-Y-03048
284	303	Realign Sillogue Green road to form a service road and associated footpath eastern verge as shown in Plan No. ML-RO 303 E-F.	ML-RO 303 E-F	ML1-JAI-ARD-ROUT_XX-DR-Y-03048
285	303	Construct services and carry out utility diversions and connections as shown on Plan No. ML-UL 303 E-F.	ML-RO 303 E-F	ML1-JAI-ARD-ROUT_XX-DR-Y-03048
286	303	Construct a Metro approximately 80 metres in length running in a southerly direction consisting of double lines of railway in a retained cut, commencing at Match Line F and ending at Match Line G, as shown in Plan No. ML-RO 303 F-G.	ML-RO 303 F-G	ML1-JAI-ARD-ROUT_XX-DR-Y-03049
287	303	Construct Metro depot access track lines forming a curved alignment commencing and ending at Match Line F in a mix of cut and cover and retained cut and to include one additional turnback line in the retained cut section as shown in Plan No. ML-RO 303 F-G.	ML-RO 303 F-G	ML1-JAI-ARD-ROUT_XX-DR-Y-03049
288	303	Construct services and carry out utility diversions and connections as shown on Plan No. ML-UL 303 F-G.	ML-RO 303 F-G	ML1-JAI-ARD-ROUT_XX-DR-Y-03049
289	303	Construct a Metro approximately 177 metres in length running in a southerly direction consisting of double lines of railway, initially in a retained cut and subsequently rising onto an embankment before finally continuing on a viaduct over the M50 motorway, with associated fencing, commencing at Match Line G and ending at Match Line H, as shown in Plan No. ML-RO 303 G-H.	ML-RO 303 G-H	ML1-JAI-ARD-ROUT_XX-DR-Y-03050
290	303	Construct a viaduct approximately 30 metres in length, above the M50, commencing just north of the M50 on embankment and continuing on a spanned structure to Match Line H as shown in Plan No. ML-RO 303 G-H and in more detail in Plan No. ML-VR 303 G-J.	ML-RO 303 G-H	ML1-JAI-ARD-ROUT_XX-DR-Y-03050
291	303	Realign and replace existing Sillogue Green Road for approximately 125 metres approximately 7 metres further east as shown in Plan No. ML-RO 303 G-H.	ML-RO 303 G-H	ML1-JAI-ARD-ROUT_XX-DR-Y-03050
292	303	Construct services and carry out utility diversions and connections as shown on Plan No. ML-UL 303 G-H.	ML-RO 303 G-H	ML1-JAI-ARD-ROUT_XX-DR-Y-03050
293	303	Construct a Metro approximately 150 metres in length consisting of double lines of railway commencing at Match Line H, on the M50 viaduct and continuing down an embankment to Match Line J as shown in Plan No. ML-RO 303 H-J.	ML-RO 303 H-J	ML1-JAI-ARD-ROUT_XX-DR-Y-03055
294	303	Construct a viaduct approximately 70 metres in length, above the M50, continuing on from Match Line H and terminating in an embankment with associated fencing, approximately 80 metres before Match Line J as shown in Plan No. ML-RO 303 H-J and in more detail in Plan No. ML-VR 303 G-J.	ML-RO 303 H-J	ML1-JAI-ARD-ROUT_XX-DR-Y-03055
295	303	Construct a service road approximately 105 metres in length running south along east side of Metro alignment to Match Line J as shown in Plan No. ML-RO 303 H-J.	ML-RO 303 H-J	ML1-JAI-ARD-ROUT_XX-DR-Y-03055
296	303	Construct services and carry out utility diversions and connections as shown on Plan No. ML-UL 303 H-J.	ML-RO 303 H-J	ML1-JAI-ARD-ROUT_XX-DR-Y-03055
297	303	Construct a Metro approximately 250 metres in length consisting of double lines of railway with boundary fences commencing at Match Line J, initially running southward on an embankment before entering below surface retained cut and then cut and cover tunnel to Match Line K, as shown in Plan No. ML-RO 303 J-K.	ML-RO 303 J-K	ML1-JAI-ARD-ROUT_XX-DR-Y-03056
298	303	Construct a service/access road to include removal of existing fence and sign and a relocated entrance, approximately 118 metres in length from Match Line J along east side of Metro alignment to connect to existing road as shown in Plan No. ML-RO 303 J-K.	ML-RO 303 J-K	ML1-JAI-ARD-ROUT_XX-DR-Y-03056
299	303	Construct a surface pumping station and attenuation ponds adjacent to tunnel entrance as shown in Plan No. ML-RO 303 J-K.	ML-RO 303 J-K	ML1-JAI-ARD-ROUT_XX-DR-Y-03056

FIRST SCHEDULE

Works No.	Area	Description	RO Plan No.	Drawing No.
300	303	Reconstruct by removing and realigning (vertically and horizontally) the Old Ballymun Road for approximately 105 metres from where it crosses the Metro alignment and replacing it to pass over the underground section of Metro and include a roundabout as shown in Plan No. ML-RO 303 K-L.	ML-RO 303 J-K	ML1-JAI-ARD-ROUT_XX-DR-Y-03056
301	303	Existing buildings to be demolished to make way for Metro alignment and realigned Ballymun Road as shown on Plan No. ML-RO 303 J-K.	ML-RO 303 J-K	ML1-JAI-ARD-ROUT_XX-DR-Y-03056
302	303	Existing boundary treatment to Santry Lodge to be relocated as shown on Plan No. ML-RO 303 J-K.	ML-RO 303 J-K	ML1-JAI-ARD-ROUT_XX-DR-Y-03056
303	303	Construct services and carry out utility diversions and connections as shown on Plan No. ML-UL 303 J-K.	ML-RO 303 J-K	ML1-JAI-ARD-ROUT_XX-DR-Y-03056
304	303	Construct a Metro approximately 151 metres in length consisting of double lines of railway in a cut and cover tunnel commencing at Match Line K, running southward alongside the Old Ballymun Road to Match Line L, as shown in Plan No. ML-RO 303 K-L.	ML-RO 303 K-L	ML1-JAI-ARD-ROUT_XX-DR-Y-03057
305	303	Reconstruct by removing and realigning (vertically and horizontally) the Old Ballymun Road for approximately 50 metres continuing on from Match Line K to the newly proposed roundabout as shown in Plan No. ML-RO 303 K-L.	ML-RO 303 K-L	ML1-JAI-ARD-ROUT_XX-DR-Y-03057
306	303	Existing buildings to be demolished to make way for Metro alignment and realigned Ballymun Road as shown on Plan No. ML-RO 303 J-K.	ML-RO 303 K-L	ML1-JAI-ARD-ROUT_XX-DR-Y-03057
307	303	Existing telecommunications mast to be relocated as shown on Plan No. ML-RO 303 J-K.	ML-RO 303 K-L	ML1-JAI-ARD-ROUT_XX-DR-Y-03057
308	303	Construct services and carry out utility diversions and connections as shown on Plan No. ML-UL 303 K-L.	ML-RO 303 K-L	ML1-JAI-ARD-ROUT_XX-DR-Y-03057
309	303	Construct a Metro approximately 185 metres in length consisting of a double line of railway commencing at Match Line L north of the proposed Northwood station running in a southward direction in a cut and cover tunnel under the Ballymun Road and then in a single bored tunnel ending at Match Line M as shown in Plan No. ML-RO 303 L-M.	ML-RO 303 L-M	ML1-JAI-ARD-ROUT_XX-DR-Y-03058
310	303	Construct an underground station approximately 10 metres south of Match Line L, to be called "Northwood", as shown on Plan No. ML-RO 303 L-M and in more detail on Plan No ML -ST 303 L-M (1-6).	ML-RO 303 L-M	ML1-JAI-ARD-ROUT_XX-DR-Y-03058
311	303	Construct surface structures to underground station comprising of entrance canopy, escalators and lifts, emergency tunnel exhaust vents, emergency escape stairs and bicycle parking as shown on Plan No. ML-RO 303 L-M and in more detail on Plan No ML -ST 303 L-M (1-6).	ML-RO 303 L-M	ML1-JAI-ARD-ROUT_XX-DR-Y-03058
312	303	Remove and replace the kerb on the west side of the Old Ballymun Road to include a drop-off point as shown in Plan No. ML-RO 303 L-M.	ML-RO 303 L-M	ML1-JAI-ARD-ROUT_XX-DR-Y-03058
313	303	Add landscaping features including proposed benches, footpaths/walkways etc. alongside the Ballymun Road as shown in Plan No. ML-RO 303 L-M and in more detail on Plan No ML -ST 303 L-M (1-6).	ML-RO 303 L-M	ML1-JAI-ARD-ROUT_XX-DR-Y-03058
314	303	Modify the Ballymun Road and Northwood Avenue kerb lines and junction layout to facilitate the new Metro station as shown in Plan No. ML-RO 303 L-M.	ML-RO 303 L-M	ML1-JAI-ARD-ROUT_XX-DR-Y-03058
315	303	Construct services and carry out utility diversions and connections as shown on Plan No. ML-UL 303 L-M.	ML-RO 303 L-M	ML1-JAI-ARD-ROUT_XX-DR-Y-03058
316	304	Construct a Metro approximately 144 metres in length consisting of a double line of railway commencing at Match Line M approximately 25 metres south of the Northwood station running in a southward direction in a single bored tunnel under land adjacent to the Ballymun Road and ending at Match Line N as shown in Plan No. ML-RO 303 M-N.	ML-RO 303 M-N	ML1-JAI-ARD-ROUT_XX-DR-Y-03059
317	304	Construct services and carry out utility diversions and connections as shown on Plan No. ML-UL 303 M-N.	ML-RO 303 M-N	ML1-JAI-ARD-ROUT_XX-DR-Y-03059

FIRST SCHEDULE

Works No.	Area	Description	RO Plan No.	Drawing No.
318	304	Construct a Metro approximately 152 metres in length consisting of a double line of railway commencing at Match Line N running in a southward direction in a single tunnel underneath Balcurris Park and Balbutcher Lane and ending at Match Line O as shown in Plan No. ML-RO 303 N-O.	ML-RO 303 N-O	ML1-JAI-ARD-ROUT_XX-DR-Y-03062
319	304	Construct services and carry out utility diversions and connections as shown on Plan No. ML-UL 303 N-O.	ML-RO 303 N-O	ML1-JAI-ARD-ROUT_XX-DR-Y-03062
320	304	Construct a Metro approximately 158 metres in length consisting of a double line of railway commencing at Match Line O running in a southward direction in a single tunnel passing underneath Balcurris Close and ending at matchline A as shown in Plan No. ML-RO 304 O-A.	ML-RO 304 O-A	ML1-JAI-ARD-ROUT_XX-DR-Y-03063
321	304	Construct services and carry out utility diversions and connections as shown on Plan No. ML-UL 304 O-A.	ML-RO 304 O-A	ML1-JAI-ARD-ROUT_XX-DR-Y-03063
322	304	Construct a Metro approximately 301 metres in length consisting of a double line of railway commencing at Match Line A running in a southward direction in a single bored tunnel underneath Balcurris Road and Shangan Road and ending at matchline B as shown in Plan No. ML-RO 304 A-B.	ML-RO 304 A-B	ML1-JAI-ARD-ROUT_XX-DR-Y-03064
323	304	Construct services and carry out utility diversions and connections as shown on Plan No. ML-UL 304 A-B.	ML-RO 304 A-B	ML1-JAI-ARD-ROUT_XX-DR-Y-03064
324	304	Construct a Metro approximately 290 metres in length consisting of a double line of railway commencing at Match Line B running in a southward direction in a single bored tunnel either side of the station box underneath Shangan Road and Sillogue Road ending at matchline C as shown in Plan No. ML-RO 304 B-C.	ML-RO 304 B-C	ML1-JAI-ARD-ROUT_XX-DR-Y-03065
325	304	Construct an underground station approximately 36 metres south of matchline B, to be called "Ballymun", as shown on Plan No. ML-RO 304 B-C and in more detail on Plan No. ML-ST 304 B-C (1-6).	ML-RO 304 B-C	ML1-JAI-ARD-ROUT_XX-DR-Y-03065
326	304	Construct surface structures to underground station comprising of entrance canopy, skylights, bicycle parking, escalators and lifts, emergency tunnel exhaust vents and emergency escape stairs and associated landscaping as shown on Plan No. ML-RO 304 B-C and in more detail on Plan No. ML-ST 304 B-C (1,2).	ML-RO 304 B-C	ML1-JAI-ARD-ROUT_XX-DR-Y-03065
327	304	Realign the existing Ballymun Road and remove and replace the existing kerbing to the verge and central median as shown in Plan No. ML-RO 304 B-C.	ML-RO 304 B-C	ML1-JAI-ARD-ROUT_XX-DR-Y-03065
328	304	Reconfigure the junction of the Shangan Road and Ballymun Road and replace the existing kerbs as shown in Plan No. ML-RO 304 B-C.	ML-RO 304 B-C	ML1-JAI-ARD-ROUT_XX-DR-Y-03065
329	304	Upgrade existing pedestrian crossing to toucan crossing as shown on Plan No. ML-RO 304 B-C.	ML-RO 304 B-C	ML1-JAI-ARD-ROUT_XX-DR-Y-03065
330	304	Remove and relocate the existing parking places along the Ballymun Road as shown in Plan No. ML-RO 304 B-C.	ML-RO 304 B-C	ML1-JAI-ARD-ROUT_XX-DR-Y-03065
331	304	Construct services and carry out utility diversions and connections as shown on Plan No. ML-UL 304 B-C.	ML-RO 304 B-C	ML1-JAI-ARD-ROUT_XX-DR-Y-03065
332	304	Construct a Metro approximately 348 metres in length consisting of a double line of railway commencing at Match Line C approximately coincident with Gateway Crescent running in a southward direction in a single bored tunnel under Gateway Crescent, Gateway Avenue and Ballymun Adult Education School and ending at matchline D as shown in Plan No. ML-RO 304 C-D.	ML-RO 304 C-D	ML1-JAI-ARD-ROUT_XX-DR-Y-03066
333	304	Construct services and carry out utility diversions and connections as shown on Plan No. ML-UL 304 C-D.	ML-RO 304 C-D	ML1-JAI-ARD-ROUT_XX-DR-Y-03066
334	304	Construct a Metro approximately 223 metres in length consisting of a double line of railway commencing at Match Line D running in a southward direction in a single bored tunnel underneath Ballymun Library and ending at matchline E coinciding with Glasnevin Avenue as shown in Plan No. ML-RO 304 D-E.	ML-RO 304 D-E	ML1-JAI-ARD-ROUT_XX-DR-Y-03067

FIRST SCHEDULE

Works No.	Area	Description	RO Plan No.	Drawing No.
335	304	Construct services and carry out utility diversions and connections as shown on Plan No. ML-UL 304 D-E.	ML-RO 304 D-E	ML1-JAI-ARD-ROUT_XX-DR-Y-03067
336	304	Construct a Metro approximately 363 metres in length consisting of a double line of railway commencing at Match Line E running in a southward direction in a single bored tunnel either side of the station box underneath the Ballymun Road/ Our Lady of Victories Church forecourt as shown in Plan No. ML-RO 304 E-F.	ML-RO 304 E-F	ML1-JAI-ARD-ROUT_XX-DR-Y-03068
337	304	Construct an underground station approximately 120 metres from Match Line E, to be called "Collins Avenue", as shown on Plan No. ML-RO 304 E-F and in more detail in Plan Nos. ML-ST 304 E-F (1-6).	ML-RO 304 E-F	ML1-JAI-ARD-ROUT_XX-DR-Y-03068
338	304	Construct surface structures to underground station comprising of station entrance canopy, light wells, tunnel exhaust vents, bicycle parking, ventilation shafts, lift boxes and emergency access stairs and associated landscaping as shown on Plan No. ML-RO 304 E-F and in more detail in Plan Nos. ML-ST 304 E-F (1,2).	ML-RO 304 E-F	ML1-JAI-ARD-ROUT_XX-DR-Y-03068
339	304	Construct an underground traction substation, as shown on Plan No. ML-RO 304 E-F and in more detail in Plan Nos. ML-ST 304 E-F (1-6).	ML-RO 304 E-F	ML1-JAI-ARD-ROUT_XX-DR-Y-03068
340	304	Realign the existing Ballymun Road and remove and replace the existing kerbing to the verge and central median as shown on Plan No. ML-RO 304 E-F.	ML-RO 304 E-F	ML1-JAI-ARD-ROUT_XX-DR-Y-03068
341	304	Upgrade existing pedestrian crossing to toucan crossing as shown on Plan No. ML-RO 304 E-F.	ML-RO 304 E-F	ML1-JAI-ARD-ROUT_XX-DR-Y-03068
342	304	Construct landscaping works including reconfiguration of boundary treatment to Church as shown on Plan No. ML-RO 304 E-F (and in more detail in Plan Nos. ML-ST 304 E-F (1 and 2).	ML-RO 304 E-F	ML1-JAI-ARD-ROUT_XX-DR-Y-03068
343	304	Reconfigure Albert College Drive to a shared space with removal of parking and provision of bicycle parking and associated landscaping as shown on Plan No. ML-RO 304 E-F (and in more detail in Plan Nos. ML-ST 304 E-F1 .	ML-RO 304 E-F	ML1-JAI-ARD-ROUT_XX-DR-Y-03068
344	304	Reconfigure access to Church as shown on Plan No. ML-RO 304 E-F.	ML-RO 304 E-F	ML1-JAI-ARD-ROUT_XX-DR-Y-03068
345	304	Construct services and carry out utility diversions and connections as shown on Plan No. ML-UL 304 E-F.	ML-RO 304 E-F	ML1-JAI-ARD-ROUT_XX-DR-Y-03068
346	304	Construct a Metro approximately 340 metres in length consisting of a double line of railway commencing at Match Line F running in a southward direction in a single tunnel underneath the Ballymun Road and ending at matchline G as shown in Plan No. ML-RO 304 F-G.	ML-RO 304 F-G.	ML1-JAI-ARD-ROUT_XX-DR-Y-03069
347	304	Relocate footway in Albert College Park as shown in Plan No. ML-RO 304 F-G.	ML-RO 304 F-G.	ML1-JAI-ARD-ROUT_XX-DR-Y-03069
348	304	Reconfigure playing pitches as shown in Plan No. ML-RO 304 F-G.	ML-RO 304 F-G.	ML1-JAI-ARD-ROUT_XX-DR-Y-03069
349	304	Construct services and carry out utility diversions and connections as shown on Plan No. ML-UL 304 F-G.	ML-RO 304 F-G.	ML1-JAI-ARD-ROUT_XX-DR-Y-03069
350	304	Construct a Metro approximately 360 metres in length consisting of a double line of railway commencing at Match Line G running in a southward direction in a single bored tunnel underneath the Ballymun Road and ending at matchline H as shown in Plan No. ML-RO 304 G-H.	ML-RO 304 G-H	ML1-JAI-ARD-ROUT_XX-DR-Y-03070
351	304	Construct a sub surface Intervention Shaft for Metro in the southwest corner of Albert College Park as shown in Plan No. ML-RO 304 G-H and in more detail in Plan No. ML-VT 304 G-H.	ML-RO 304 G-H	ML1-JAI-ARD-ROUT_XX-DR-Y-03070
352	304	Construct surface building relating to Metro Intervention Shaft in the southwest corner of Albert College Park consisting of lift and stairs access and ventilation inlet and associated landscaping as shown in Plan No. ML-RO 304 G-H and in more detail in Plan No. ML-VT 304 G-H.	ML-RO 304 G-H	ML1-JAI-ARD-ROUT_XX-DR-Y-03070
353	304	Remove and re-instate existing railing and boundary treatment along the western corner of Albert College Park as shown in Plan No. ML-RO 304 G-H.	ML-RO 304 G-H	ML1-JAI-ARD-ROUT_XX-DR-Y-03070
354	304	Construct access roads (including junctions with Ballymun Road) and car parking for intervention shaft facility as shown in Plan No. ML-RO 304 G-H.	ML-RO 304 G-H	ML1-JAI-ARD-ROUT_XX-DR-Y-03070

FIRST SCHEDULE

Works No.	Area	Description	RO Plan No.	Drawing No.
355	304	Remove existing pathway and construct new pathways to connect and provide access to the existing Albert College Park and Metro Intervention Shaft as shown in Plan No. ML-RO 304 G-H.	ML-RO 304 G-H	ML1-JAI-ARD-ROUT_XX-DR-Y-03070
356	304	Reconfigure playing pitches as shown in Plan No. ML-RO 304 G-H.	ML-RO 304 G-H	ML1-JAI-ARD-ROUT_XX-DR-Y-03070
357	304	Construct services and carry out utility diversions and connections as shown on Plan No. ML-UL 304 G-H.	ML-RO 304 G-H	ML1-JAI-ARD-ROUT_XX-DR-Y-03070
358	304	Reconfigure playing pitches including provision of ball stop netting as shown in Plan No. ML-RO 304 1-2.	ML-RO 304 1-2	ML1-JAI-ARD-ROUT_XX-DR-Y-03098
359	304	Construct a Metro approximately 288 metres in length consisting of a double line of railway commencing at Match Line H running in a southward direction in a single tunnel underneath St Mobhi Road and ending at matchline J as shown in Plan No. ML-RO 304 H-J.	ML-RO 304 H-J	ML1-JAI-ARD-ROUT_XX-DR-Y-03071
360	304	Construct services and carry out utility diversions and connections as shown on Plan No. ML-UL 304 H-J.	ML-RO 304 H-J	ML1-JAI-ARD-ROUT_XX-DR-Y-03071
361	304	Construct a Metro approximately 353 metres in length consisting of a double line of railway commencing at Match Line J running in a southward direction in a single tunnel underneath St Mobhi Road and the grounds of Scoil Chaitriona and ending at matchline K as shown in Plan No. ML-RO 304 J-K.	ML-RO 304 J-K	ML1-JAI-ARD-ROUT_XX-DR-Y-03072
362	304	Construct services and carry out utility diversions and connections as shown on Plan No. ML-UL 304 J-K.	ML-RO 304 J-K	ML1-JAI-ARD-ROUT_XX-DR-Y-03072
363	304	Construct a Metro approximately 278 metres in length consisting of a double line of railway commencing at Match Line K running in a southward direction in a single bored tunnel either side of the station box underneath the grounds of Scoil Chaitriona and Whitehall College and ending at matchline L as shown in Plan No. ML-RO 304 K-L.	ML-RO 304 K-L	ML1-JAI-ARD-ROUT_XX-DR-Y-03073
364	304	Construct an underground station approximately 14 metres south of Match Line K, to be called "Griffith Park", as shown on Plan No. ML-RO 304 K-L and in more detail on Plan Nos. ML-ST 304 K-L (1-6).	ML-RO 304 K-L	ML1-JAI-ARD-ROUT_XX-DR-Y-03073
365	304	Construct an underground bicycle parking facility to the south east of the main underground station box as shown on Plan No. ML-RO 304 K-L and in more detail on Plan Nos. ML-ST 304 K-L (1-6).	ML-RO 304 K-L	ML1-JAI-ARD-ROUT_XX-DR-Y-03073
366	304	Remove existing retaining wall and railing along western border of Whitehall College sports field, relocate boundary and replace with a new retaining wall, as shown in Plan No. ML-RO 304 K-L.	ML-RO 304 K-L	ML1-JAI-ARD-ROUT_XX-DR-Y-03073
367	304	Remediate existing sports field adjacent to Whitehall College as noted in Plan No. ML-RO 304 K-L.	ML-RO 304 K-L	ML1-JAI-ARD-ROUT_XX-DR-Y-03073
368	304	Construct surface structures to underground station comprising of station entrance and canopy, pressurisation shaft, escalators and lifts, tunnel exhaust vents and emergency escape stairs, bicycle parking and associated landscaping as shown on Plan No. ML-RO 304 K-L and in more detail in Plan No. ML-UC 304 K-L.	ML-RO 304 K-L	ML1-JAI-ARD-ROUT_XX-DR-Y-03073
369	304	Remove and relocate existing Pillar and Gate entrance to Whitehall College of Further Education as shown in Plan No. ML-RO 304 K-L.	ML-RO 304 K-L	ML1-JAI-ARD-ROUT_XX-DR-Y-03073
370	304	Install newly proposed boundary fence around sports pitch area as shown in Plan No. ML-RO 304 K-L.	ML-RO 304 K-L	ML1-JAI-ARD-ROUT_XX-DR-Y-03073
371	304	Realign the existing vehicular and pedestrian entrances to Whitehall College of Further Education as shown in Plan No. ML-RO 304 K-L.	ML-RO 304 K-L	ML1-JAI-ARD-ROUT_XX-DR-Y-03073
372	304	Remove and replace the existing kerbing to the verge of St Mobhi Road to realign it as shown in Plan No. ML-RO 304 K-L.	ML-RO 304 K-L	ML1-JAI-ARD-ROUT_XX-DR-Y-03073
373	304	Install new signalised junction on St Mobhi Road at confluence with St Mobhi Drive as shown in Plan No. ML-RO 304 K-L.	ML-RO 304 K-L	ML1-JAI-ARD-ROUT_XX-DR-Y-03073

FIRST SCHEDULE

Works No.	Area	Description	RO Plan No.	Drawing No.
374	304	Construct services and carry out utility diversions and connections as shown on Plan No. ML-UL 304 K-L.	ML-RO 304 K-L	ML1-JAI-ARD-ROUT_XX-DR-Y-03073
375	304	Construct a Metro approximately 305 metres in length consisting of a double line of railway commencing at Match Line L approximately coincident with Botanic Avenue running in a southward direction in a single bored tunnel underneath residences off the St Mobhi Road, Botanic Avenue and Fairfield Road and ending at matchline M as shown in Plan No. ML-RO 304 L-M.	ML-RO 304 L-M	ML1-JAI-ARD-ROUT_XX-DR-Y-03074
376	304	Construct services and carry out utility diversions and connections as shown on Plan No. ML-UL 304 L-M.	ML-RO 304 L-M	ML1-JAI-ARD-ROUT_XX-DR-Y-03074
377	304	Construct a Metro approximately 287 metres in length consisting of a double line of railway commencing at Match Line M approximately coincident with Cliftonville Road running in a southward direction in a single bored tunnel underneath Botanic Road, St Teresa's Road and Prospect Avenue and ending at matchline N as shown in Plan No. ML-RO 304 M-N.	ML-RO 304 M-N	ML1-JAI-ARD-ROUT_XX-DR-Y-03075
378	304	Construct services and carry out utility diversions and connections as shown on Plan No. ML-UL 304 M-N.	ML-RO 304 M-N	ML1-JAI-ARD-ROUT_XX-DR-Y-03075
379	304	Construct a Metro approximately 336 metres in length consisting of a double line of railway commencing at Match Line N approximately coincident with Prospect Way running in a southward direction in a single bored tunnel either side of the station box underneath Finglas Road, the Royal Canal and ending at matchline O as shown in Plan No. ML-RO 304 N-O.	ML-RO 304 N-O	ML1-JAI-ARD-ROUT_XX-DR-Y-03076
380	304	Construct an underground station approximately 205 metres south of match Line N, to be called "Glasnevin" including interchange facilities with Irish Rail services, as shown on Plan No. ML-RO 304 N-O and in more details on Plan Nos. ML-ST 304 N-O (1-8).	ML-RO 304 N-O	ML1-JAI-ARD-ROUT_XX-DR-Y-03076
381	304	Construct an underground traction substation, as shown on Plan No. ML-RO 304 N-O and in more detail in Plan Nos. ML-ST 304 N-O (1-8).	ML-RO 304 N-O	ML1-JAI-ARD-ROUT_XX-DR-Y-03076
382	304	Construct surface structures to underground station comprising of Pavilion, draught relief tunnel ventilation system, Metro entrance stairs from Irish Rail platform, Irish Rail access, escalators and lifts, emergency tunnel exhaust vents and emergency escape stairs and associated landscaping as shown on Plan No. ML-RO 304 N-O and in more detail in Plan No. ML-ST 304 N-O.	ML-RO 304 N-O	ML1-JAI-ARD-ROUT_XX-DR-Y-03076
383	304	Demolish existing building off the Royal Canal Bank / Prospect Road (west side) as shown in Plan No. ML-RO 304 N-O.	ML-RO 304 N-O	ML1-JAI-ARD-ROUT_XX-DR-Y-03076
384	304	Demolish existing building off the west side of Prospect Road just north of the railway bridge as shown in Plan No. ML-RO 304 N-O.	ML-RO 304 N-O	ML1-JAI-ARD-ROUT_XX-DR-Y-03076
385	304	Remove existing car park adjacent to existing Irish Rail station and construct drop-off access road and bicycle parking facility as shown in Plan No. ML-RO 304 N-O.	ML-RO 304 N-O	ML1-JAI-ARD-ROUT_XX-DR-Y-03076
386	304	Remove and reconfigure existing car park in Dalcassian Downs adjacent to proposed Metro buildings as shown in Plan No. ML-RO 304 N-O.	ML-RO 304 N-O	ML1-JAI-ARD-ROUT_XX-DR-Y-03076
387	304	Reconfigure the existing kerbs on Prospect Road realigning the road accordingly including the provision of a new pedestrian crossing to facilitate Metro as shown in Plan No. ML-RO 304 N-O.	ML-RO 304 N-O	ML1-JAI-ARD-ROUT_XX-DR-Y-03076
388	304	Remove section of existing boundary railing to Dalcassian Downs, store safely and reinstall upon completion as shown in Plan No. ML-RO 304 N-O.	ML-RO 304 N-O	ML1-JAI-ARD-ROUT_XX-DR-Y-03076

FIRST SCHEDULE

Works No.	Area	Description	RO Plan No.	Drawing No.
389	304	Construct a secant piled wall between the existing Irish Rail track and the Royal Canal as shown in Plan No. ML-RO 304 N-O.	ML-RO 304 N-O	ML1-JAI-ARD-ROUT_XX-DR-Y-03076
390	304	Renew/realign existing Irish Rail tracks (both GSWR and MGWR) including associated platforms and infrastructure between matchline 4 and matchline 5 to facilitate revised arrangement at Glasnevin as shown in Plan No. ML-RO 304 N-O and in more detail on Plan Nos. ML-ST 304 N-O9, O10, O11 and ML-LN 304 O-O3. O3A.	ML-RO 304 N-O	ML1-JAI-ARD-ROUT_XX-DR-Y-03076
391	304	Remove and relocate existing Irish Rail cutting wall to the south onto the face of the proposed secant piled wall and construct a new platform for Irish Rail services in the space created as shown in Plan No. ML-RO 304 N-O.	ML-RO 304 N-O	ML1-JAI-ARD-ROUT_XX-DR-Y-03076
392	304	Section of existing Irish Rail tunnel to be removed to open up track area below as shown in Plan No. ML-RO 304 N-O.	ML-RO 304 N-O	ML1-JAI-ARD-ROUT_XX-DR-Y-03076
393	304	Construct services and carry out utility diversions and connections as shown on Plan No. ML-UL 304 N-O.	ML-RO 304 N-O	ML1-JAI-ARD-ROUT_XX-DR-Y-03076
394	304	Renew/realign existing Irish Rail tracks (both GSWR and MGWR) to facilitate revised arrangement at Glasnevin as shown in Plan No. ML-RO 304 3-4 and in more detail on Plan Nos. ML-ST 304 N-O9, O10, O11 and ML-LN 304 O-O3. O3A.	ML-RO 304 3-4	ML1-JAI-ARD-ROUT_XX-DR-Y-03077
395	304	Construct services and carry out utility diversions and connections as shown on Plan No. ML-UL 304 3-4.	ML-RO 304 3-4	ML1-JAI-ARD-ROUT_XX-DR-Y-03077
396	304	Renew/ realign existing Irish Rail tracks (both GSWR and MGWR) including associated earthworks and retaining walls to facilitate revised arrangement at Glasnevin as shown in Plan No. ML-RO 304 5-6 and in more detail on Plan Nos. ML-ST 304 N-O9, O10, O11 and ML-LN 304 O-O3. O3A.	ML-RO 304 5-6	ML1-JAI-ARD-ROUT_XX-DR-Y-03078
397	304	Construct new track connection between GSWR and MGWR lines as shown in Plan No. ML-RO 304 5-6 and in more detail on Plan Nos. ML-ST 304 N-O9, O10, O11 and ML-LN 304 O-O3. O3A.	ML-RO 304 5-6	ML1-JAI-ARD-ROUT_XX-DR-Y-03078
398	304	Construct a secant piled wall between the existing Irish Rail track (MGWR) and the Royal Canal as shown in Plan No. ML-RO 304 5-6.	ML-RO 304 5-6	ML1-JAI-ARD-ROUT_XX-DR-Y-03078
399	304	Existing Irish Rail tunnel and approach sidewalls to be demolished with heritage stone reused in new construction where possible as shown in Plan No. ML-RO 304 5-6.	ML-RO 304 5-6	ML1-JAI-ARD-ROUT_XX-DR-Y-03078
400	304	Existing Irish Rail bridge to be demolished with heritage stone reused in new construction where possible as shown in Plan No. ML-RO 304 5-6.	ML-RO 304 5-6	ML1-JAI-ARD-ROUT_XX-DR-Y-03078
401	304	Construct new platforms and a new footbridge over GSWR and MGWR to provide interconnectivity between all platforms as shown in Plan No. ML-RO 304 5-6.	ML-RO 304 5-6	ML1-JAI-ARD-ROUT_XX-DR-Y-03078
402	304	Construct a temporary bridge over the Royal Canal adjacent to existing lock to maintain access during construction.	ML-RO 304 5-6	ML1-JAI-ARD-ROUT_XX-DR-Y-03078
403	304	Renew/ Realign existing Irish Rail tracks (both GSWR and MGWR) including associated earthworks and retaining walls to facilitate revised arrangement at Glasnevin as shown in Plan No. ML-RO 304 6-7 and in more detail on Plan Nos. ML-ST 304 N-O9, O10, O11 and ML-LN 304 O-O3. O3A.	ML-RO 304 6-7	ML1-JAI-ARD-ROUT_XX-DR-Y-03079
404	304	Construct services and carry out utility diversions and connections as shown on Plan No. ML-UL 304 6-7.	ML-RO 304 6-7	ML1-JAI-ARD-ROUT_XX-DR-Y-03079
405	304	Renew/ Realign existing Irish Rail tracks (both GSWR and MGWR) including associated earthworks and retaining wall to facilitate revised arrangement at Glasnevin as shown in Plan No. ML-RO 304 7-8 and in more detail on Plan Nos. ML-ST 304 N-O9, O10, O11 and ML-LN 304 O-O3. O3A.	ML-RO 304 7-8	ML1-JAI-ARD-ROUT_XX-DR-Y-03080
406	304	Construct services and carry out utility diversions and connections as shown on Plan No. ML-UL 304 7-8.	ML-RO 304 7-8	ML1-JAI-ARD-ROUT_XX-DR-Y-03080

FIRST SCHEDULE

Works No.	Area	Description	RO Plan No.	Drawing No.
407	304	Renew/ Realign existing Irish Rail tracks (both GSWR and MGWR) including associated earthworks and retaining wall to facilitate revised arrangement at Glasnevin as shown in Plan No. ML-RO 304 8-9 and in more detail on Plan Nos. ML-ST 304 N-O9, O10, O11 and ML-LN 304 O-O3. O3A.	ML-RO 304 8-9	ML1-JAI-ARD-ROUT_XX-DR-Y-03081
408	304	Construct services and carry out utility diversions and connections as shown on Plan No. ML-UL 304 8-9.	ML-RO 304 8-9	ML1-JAI-ARD-ROUT_XX-DR-Y-03081
409	305	Construct a Metro approximately 221 metres in length consisting of a double line of railway commencing at Match Line O approximately coincident with the Royal Canal running in a southward direction in a single bored tunnel underneath Leinster Street North, Munster Street, Phibsborough Road and Devery's Road and ending at matchline A as shown in Plan No. ML-RO 305 O-A.	ML-RO 305 O-A	ML1-JAI-ARD-ROUT_XX-DR-Y-03082
410	305	Construct services and carry out utility diversions and connections as shown on Plan No. ML-UL 305 O-A.	ML-RO 305 O-A	ML1-JAI-ARD-ROUT_XX-DR-Y-03082
411	305	Construct a Metro approximately 272 metres in length consisting of a double line of railway commencing at Match Line B approximately coincident with Devery's Road running in a southward direction in a single bored tunnel underneath St Peter's Square, North Circular Road and Goldsmith Street and ending at matchline B as shown in Plan No. ML-RO 305 A-B.	ML-RO 305 A-B	ML1-JAI-ARD-ROUT_XX-DR-Y-03083
412	305	Construct services and carry out utility diversions and connections as shown on Plan No. ML-UL 305 A-B.	ML-RO 305 A-B	ML1-JAI-ARD-ROUT_XX-DR-Y-03083
413	305	Construct a Metro approximately 368 metres in length consisting of a double line of railway commencing at Match Line B approximately coincident with Goldsmith Street running in a southeastward direction in a single bored tunnel either side of the station box underneath Berkeley Road, Eccles Street, the Four Masters Park, Berkeley Avenue and ending at matchline C as shown in Plan No. ML-RO 305 B-C.	ML-RO 305 B-C	ML1-JAI-ARD-ROUT_XX-DR-Y-03084
414	305	Construct an underground station approximately 140 metres from Match Line B, to be called "Mater", as shown on Plan No. ML-RO 305 B-C and in more detail on Plan Nos. ML-ST 305 B-C (1-6).	ML-RO 305 B-C	ML1-JAI-ARD-ROUT_XX-DR-Y-03084
415	305	Construct surface structures to underground station comprising of entrance canopy, skylights, escalators and lifts, emergency tunnel exhaust vents and emergency escape stairs and associated landscaping as shown on Plan No. ML-RO 305 B-C and in more detail in Plan No. ML-ST 305 B-C1,2.	ML-RO 305 B-C	ML1-JAI-ARD-ROUT_XX-DR-Y-03084
416	305	Construct bicycle parking on Eccles Street as shown in Plan No. ML-RO 305 B-C.	ML-RO 305 B-C	ML1-JAI-ARD-ROUT_XX-DR-Y-03084
417	305	Remove, safely store and reinstate existing railing along Berkeley Street as shown in Plan No. ML-RO 305 B-C.	ML-RO 305 B-C	ML1-JAI-ARD-ROUT_XX-DR-Y-03084
418	305	Remove existing parking and railings along Eccles Street as shown in Plan No. ML-RO 305 B-C.	ML-RO 305 B-C	ML1-JAI-ARD-ROUT_XX-DR-Y-03084
419	305	Remove, safely store and reinstate existing railings and lighting columns along Eccles Street as shown in Plan No. ML-RO 305 B-C.	ML-RO 305 B-C	ML1-JAI-ARD-ROUT_XX-DR-Y-03084
420	305	Remove, safely store and relocate existing Four Masters Memorial Cross monument on corner of Eccles Street and Berkeley Street as shown in Plan No. ML-RO 305 B-C.	ML-RO 305 B-C	ML1-JAI-ARD-ROUT_XX-DR-Y-03084
421	305	Remove, safely store and reinstate existing Healing Hands sculpture as shown in Plan No. ML-RO 305 B-C.	ML-RO 305 B-C	ML1-JAI-ARD-ROUT_XX-DR-Y-03084
422	305	Remove existing loading bay on Berkeley Street as shown in Plan No. ML-RO 305 B-C.	ML-RO 305 B-C	ML1-JAI-ARD-ROUT_XX-DR-Y-03084
423	305	Realign existing Eccles Street and Berkeley Street including provision of a new crossing point and remove, safely store and reinstate the existing kerbs to the verge as shown in Plan No. ML-RO 305 B-C.	ML-RO 305 B-C	ML1-JAI-ARD-ROUT_XX-DR-Y-03084
424	305	Construct services and carry out utility diversions and connections as shown on Plan No. ML-UL 305 B-C	ML-RO 305 B-C	ML1-JAI-ARD-ROUT_XX-DR-Y-03084

FIRST SCHEDULE

Works No.	Area	Description	RO Plan No.	Drawing No.
425	305	Construct a Metro approximately 237 metres in length consisting of a double line of railway commencing at Match Line C approximately coincident with Nelson Street running in a southeastward direction in a single bored tunnel underneath Nelson Street, Blessington Street and Dorset Street Upper and ending at matchline D as shown in Plan No. ML-RO 305 C-D.	ML-RO 305 C-D	ML1-JAI-ARD-ROUT_XX-DR-Y-03085
426	305	Construct services and carry out utility diversions and connections as shown on Plan No. ML-UL 305 C-D.	ML-RO 305 C-D	ML1-JAI-ARD-ROUT_XX-DR-Y-03085
427	305	Construct a Metro approximately 197 metres in length consisting of a double line of railway commencing at Match Line D approximately coincident with Dorset Street Upper running in a southeastward direction in a single bored tunnel underneath Frederick Street North and ending at matchline E as shown in Plan No. ML-RO 305 D-E.	ML-RO 305 D-E	ML1-JAI-ARD-ROUT_XX-DR-Y-03086
428	305	Construct services and carry out utility diversions and connections as shown on Plan No. ML-UL 305 D-E	ML-RO 305 D-E	ML1-JAI-ARD-ROUT_XX-DR-Y-03086
429	305	Construct a Metro approximately 267 metres in length consisting of a double line of railway commencing at Match Line E approximately coincident with Gardiner Row running in a southward direction in a single bored tunnel underneath Parnell Square East and ending at matchline F as shown in Plan No. ML-RO 305 E-F.	ML-RO 305 E-F	ML1-JAI-ARD-ROUT_XX-DR-Y-03087
430	305	Construct services and carry out utility diversions and connections as shown on Plan No. ML-UL 305 E-F.	ML-RO 305 E-F	ML1-JAI-ARD-ROUT_XX-DR-Y-03087
431	305	Construct a Metro approximately 390 metres in length consisting of a double line of railway commencing at Match Line F approximately coincident with Parnell Street running in a generally southward direction in a single bored tunnel either side of the station box underneath the buildings on the West side of O'Connell Street and ending at matchline G as shown in Plan No. ML-RO 305 F-G.	ML-RO 305 F-G	ML1-JAI-ARD-ROUT_XX-DR-Y-03088
432	305	Construct an underground station approximately 81 metres from Match Line F, to be called "O'Connell Street", as shown in Plan No. ML-RO 305 F-G and in more detail in Plan Nos. ML-ST 305 F-G (1-6).	ML-RO 305 F-G	ML1-JAI-ARD-ROUT_XX-DR-Y-03088
433	305	Construct surface structures to underground station comprising entrance canopies, escalators and lifts, emergency tunnel exhaust vents, emergency escape stairs as shown on Plan No. ML-RO 305 F-G and in more detail on Plan No. ML-ST 305 F-G(1-6).	ML-RO 305 F-G	ML1-JAI-ARD-ROUT_XX-DR-Y-03088
434	305	Construct services and carry out utility diversions and connections as shown on Plan No. ML-UL 305 F-G.	ML-RO 305 F-G	ML1-JAI-ARD-ROUT_XX-DR-Y-03088
435	305	Construct a Metro approximately 340 metres in length consisting of a double line of railway commencing at Match Line G approximately 32 metres north Sackville Place running in a southeastward direction in a single bored tunnel underneath O'Connell Street Lower, Abbey Street Lower, Harbour Court, Eden Quay and the River Liffey and ending at matchline O as shown in Plan No. ML-RO 305 G-O.	ML-RO 305 G-O.	ML1-JAI-ARD-ROUT_XX-DR-Y-03089
436	305	Construct services and carry out utility diversions and connections as shown on Plan No. ML-UL 305 G-O.	ML-RO 305 G-O.	ML1-JAI-ARD-ROUT_XX-DR-Y-03089
437	306	Construct a Metro approximately 380 metres in length consisting of a double line of railway commencing at Match Line O approximately coincident with Georges Quay running in a southeastward direction in a single bored tunnel either side of the station box underneath Tara Street, Poolbeg Street, Luke Street, Townsend Street, Spring Garden Lane and Pearse Street and ending at matchline A as shown in Plan No. ML-RO 306 O-A.	ML-RO 306 O-A.	ML1-JAI-ARD-ROUT_XX-DR-Y-03090
438	306	Construct an underground station approximately 112 metres from Match Line O, to be called "Tara", as shown on Plan No. ML-RO 306 O-A and in more detail on Plan Nos. ML-ST 306 O-A (1-6).	ML-RO 306 O-A.	ML1-JAI-ARD-ROUT_XX-DR-Y-03090

FIRST SCHEDULE

Works No.	Area	Description	RO Plan No.	Drawing No.
439	306	Construct an underground traction substation, as shown on Plan No. ML-RO 306 O-A and in more detail in Plan Nos. ML-ST 306 O-A (1-6).	ML-RO 306 O-A.	ML1-JAI-ARD-ROUT_XX-DR-Y-03090
440	306	Construct surface structures to underground station comprising of entrance canopies, over track exhaust tunnel ventilation system, skylight, pressurisation air inlet, escalators and lifts, emergency tunnel exhaust vents, emergency escape stairs and bicycle parking as shown on Plan No. ML-RO 306 O-A and in more detail on Plan No. ML-UC 306 O-A. (should say on Plan Nos. ML-ST 306 O-A (1-6).	ML-RO 306 O-A.	ML1-JAI-ARD-ROUT_XX-DR-Y-03090
441	306	Demolish existing buildings as indicated on Poolbeg Street and Luke Street (whilst retaining building on corner of Tara Street and Townsend Street) as shown on Plan No. ML-RO 306 O-A and in more detail on Plan No. ML-UC 306 O-A. (should say on Plan Nos. ML-ST 306 O-A (1-6).	ML-RO 306 O-A.	ML1-JAI-ARD-ROUT_XX-DR-Y-03090
442	306	Realign and replace the kerbs on Poolbeg Street reducing street from two lanes to one as shown in Plan No. ML-RO 306 O-A.	ML-RO 306 O-A.	ML1-JAI-ARD-ROUT_XX-DR-Y-03090
443	306	Remove the existing car parking on north end of Luke Street and install 2 way cycle route as shown in Plan No. ML-RO 306 O-A.	ML-RO 306 O-A.	ML1-JAI-ARD-ROUT_XX-DR-Y-03090
444	306	Remove existing loading bay and parking on Townsend Street as shown in Plan No. ML-RO 306 O-A.	ML-RO 306 O-A.	ML1-JAI-ARD-ROUT_XX-DR-Y-03090
445	306	Remove and replace the kerb to the verge of Townsend Street allowing left turn out of the Fire Station only as a westward movement on Townsend Street as shown in Plan No. ML-RO 306 O-A.	ML-RO 306 O-A.	ML1-JAI-ARD-ROUT_XX-DR-Y-03090
446	306	Construct services and carry out utility diversions and connections as shown on Plan No. ML-UL 306 O-A.	ML-RO 306 O-A.	ML1-JAI-ARD-ROUT_XX-DR-Y-03090
447	306	Construct a Metro approximately 345 metres in length consisting of a double line of railway commencing at Match Line A approximately coincident with Pearse Steet, running in a southward direction in a single bored tunnel underneath Pearse Street, Trinity College Dublin, and Leinster Street South and ending at matchline B as shown in Plan No. ML-RO 306 A-B.	ML-RO 306 A-B.	ML1-JAI-ARD-ROUT_XX-DR-Y-03091
448	306	To mitigate EMI impacts on Trinity College Dublin, install Active Cancellation equipment to the 3 No. Nuclear Magnetic Resonance Spectrometers (NMR's) located in the Chemistry Building (Rooms 0.4 and 0.5) and 3 No. Scanning Electron Microscopes (SEM's) located in the Panoz Institute Building (Rooms B23, B24 and B28). Vibration isolating track slab installed to mitigate vibration impacts on equipment contained in the SNIAM Building. Monitoring to be installed to validate performance of mitigation measures.	ML-RO 306 A-B.	ML1-JAI-ARD-ROUT_XX-DR-Y-03091
449	306	Construct services and carry out utility diversions and connections as shown on Plan No. ML-UL 306 A-B.	ML-RO 306 A-B.	ML1-JAI-ARD-ROUT_XX-DR-Y-03091
450	306	Construct a Metro approximately 332 metres in length consisting of a double line of railway commencing at Match Line B just to the south of Leinster Street South running in a southward direction in a single bored tunnel underneath National Gallery of Ireland and ending at matchline C as shown in Plan No. ML-RO 306 B-C.	ML-RO 306 B-C.	ML1-JAI-ARD-ROUT_XX-DR-Y-03092
451	306	Construct services and carry out utility diversions and connections as shown on Plan No. ML-UL 306 B-C.	ML-RO 306 B-C.	ML1-JAI-ARD-ROUT_XX-DR-Y-03092
452	306	Construct a Metro approximately 360 metres in length consisting of a double line of railway commencing at Match Line C approximately 71 metres to the north of St. Stephens's Green North running in a southward direction in a single bored tunnel either side of the station box underneath St. Stephens's Green and ending at matchline D as shown in Plan No. ML-RO 306 C-D.	ML-RO 306 C-D.	ML1-JAI-ARD-ROUT_XX-DR-Y-03093
453	306	Construct an underground station approximately 118 metres from Match Line C, to be called "St. Stephen's Green", as shown in Plan No. ML-RO 306 C-D and in more detail in Plan Nos. ML-ST 306 C-D (1-6).	ML-RO 306 C-D.	ML1-JAI-ARD-ROUT_XX-DR-Y-03093

FIRST SCHEDULE

Works No.	Area	Description	RO Plan No.	Drawing No.
454	306	Construct surface structures to underground station comprising of entrance canopy, pressurisation air inlet, escalators and lifts, emergency tunnel exhaust vents and emergency escape stairs as shown on Plan No. ML-RO 306 C-D and in more detail in Plan Nos. ML-ST 306 C-D(1-6).	ML-RO 306 C-D.	ML1-JAI-ARD-ROUT_XX-DR-Y-03093
455	306	Remove and realign footpath inside St Stephen's Green as shown in Plan No. ML-RO 306 C-D.	ML-RO 306 C-D.	ML1-JAI-ARD-ROUT_XX-DR-Y-03093
456	306	Remove and relocate existing Wolfe Tone and Famine Memorial statues and separating wall at entrance of St Stephen's Green as shown in Plan No. ML-RO 306 C-D.	ML-RO 306 C-D.	ML1-JAI-ARD-ROUT_XX-DR-Y-03093
457	306	Remove and reinstall existing bollards, kerb, lighting columns and paving along St Stephen's Green East as shown in Plan No. ML-RO 306 C-D.	ML-RO 306 C-D.	ML1-JAI-ARD-ROUT_XX-DR-Y-03093
458	306	Remove and relocate existing Dublin Bike Parking further south on St Stephen's Green East as shown in Plan No. ML-RO 306 C-D.	ML-RO 306 C-D.	ML1-JAI-ARD-ROUT_XX-DR-Y-03093
459	306	Remove existing parking along St Stephen's Green East as shown in Plan No. ML-RO 306 C-D.	ML-RO 306 C-D.	ML1-JAI-ARD-ROUT_XX-DR-Y-03093
460	306	Construct services and carry out utility diversions and connections as shown on Plan No. ML-UL 306 C-D.	ML-RO 306 C-D.	ML1-JAI-ARD-ROUT_XX-DR-Y-03093
461	306	Construct a Metro approximately 281 metres in length consisting of a double line of railway commencing at Match Line D approximately coincident with Leeson Street Lower/St Stephen's Green running in a southward direction in a single bored tunnel underneath St Stephen's Green, Earlsfort Terrace and Hatch Street Lower and ending at matchline E as shown in Plan No. ML-RO 306 D-E.	ML-RO 306 D-E.	ML1-JAI-ARD-ROUT_XX-DR-Y-03094
462	306	Construct services and carry out utility diversions and connections as shown on Plan No. ML-UL 306 D-E.	ML-RO 306 D-E.	ML1-JAI-ARD-ROUT_XX-DR-Y-03094
463	306	Construct a Metro approximately 313 metres in length consisting of a double line of railway commencing at Match Line E approximately coincident with the south side of Hatch Street Lower running in a southward direction in a single bored tunnel underneath Harcourt Terrace and ending at matchline O as shown in Plan No. ML-RO 306 E-O.	ML-RO 306 E-O.	ML1-JAI-ARD-ROUT_XX-DR-Y-03095
464	306	Construct services and carry out utility diversions and connections as shown on Plan No. ML-UL 306 E-O.	ML-RO 306 E-O.	ML1-JAI-ARD-ROUT_XX-DR-Y-03095
465	307	Construct a Metro approximately 258 metres in length consisting of a double line of railway commencing at Match Line O approximately coincident with the Grand Canal running in a southward direction in a single bored tunnel either side of the station box underneath Grand Parade, Dartmouth Road, the Luas Green Line (elevated) and Northbrook Road and ending at matchline A as shown in Plan No. ML-RO 307 O-A.	ML-RO 307 O-A.	ML1-JAI-ARD-ROUT_XX-DR-Y-03096
466	307	Construct an underground station approximately 50 metres from Match Line O, to be called "Charlemont", as shown in Plan No. ML-RO 307 O-A, and shown in greater detail in Plan Nos. ML-ST 307 O-A (1-6).	ML-RO 307 O-A.	ML1-JAI-ARD-ROUT_XX-DR-Y-03096
467	307	Construct an underground traction substation, as shown on Plan No. ML-RO 307 O-A and in more detail in Plan Nos. ML-ST 307 O-A (1-6).	ML-RO 307 O-A.	ML1-JAI-ARD-ROUT_XX-DR-Y-03096
468	307	Construct surface structures to underground station comprising of entrance canopies, escalators and lifts, bicycle parking, emergency tunnel exhaust vents and emergency escape stairs as shown on Plan No. ML-RO 307 O-A and in more detail in Plan No. ML-ST 307 O-A(1-6).	ML-RO 307 O-A.	ML1-JAI-ARD-ROUT_XX-DR-Y-03096
469	307	Construct a Metro-Luas stairs and lift connection off Grand Parade as shown in Plan No. ML-RO 307 O-A.	ML-RO 307 O-A.	ML1-JAI-ARD-ROUT_XX-DR-Y-03096
470	307	Remove and replace the existing kerbing to the verge of Grand Parade and Dartmouth Road as shown in Plan No. ML-RO 307 O-A.	ML-RO 307 O-A.	ML1-JAI-ARD-ROUT_XX-DR-Y-03096
471	307	Install an uncontrolled raised table junction across Grand Parade close to the Metro entrance as shown on Plan No. ML-RO 307 O-A and in more detail in Plan No. ML-ST 307 O-A(1-6).	ML-RO 307 O-A.	ML1-JAI-ARD-ROUT_XX-DR-Y-03096

FIRST SCHEDULE

Works No.	Area	Description	RO Plan No.	Drawing No.
472	307	Install a signalised pedestrian crossing across Grand Parade as shown on Plan No. ML-RO 307 O-A.	ML-RO 307 O-A.	ML1-JAI-ARD-ROUT_XX-DR-Y-03096
473	307	Install a drop-off point on the northern side of Grand Parade as shown on Plan No. ML-RO 307 O-A.	ML-RO 307 O-A.	ML1-JAI-ARD-ROUT_XX-DR-Y-03096
474	307	Construct a ventilation/evacuation tunnel running parallel to the main tunnel from the south end of the station box for approximately 202 metres to matchline A as shown in Plan No. ML-RO 307 O-A.	ML-RO 307 O-A.	ML1-JAI-ARD-ROUT_XX-DR-Y-03096
475	307	Construct services and carry out utility diversions and connections as shown on Plan No. ML-UL 307 O-A.	ML-RO 307 O-A.	ML1-JAI-ARD-ROUT_XX-DR-Y-03096
476	307	Construct a ventilation/evacuation tunnel running parallel to the main tunnel from matchline A to a point approximately 77 metres from matchline O where it turns to connect to the main tunnel as shown in Plan No. ML-RO 307 A-O.	ML-RO 307 A-O.	ML1-JAI-ARD-ROUT_XX-DR-Y-03097
477	307	Construct a Metro approximately 89 metres in length consisting of a double line of railway from Match Line A approximately 88 metres south of Northbrook Road running in a southward direction in a single bored tunnel under Orchard Lane and ending at the end of line buffer station approximately 70 metres north of matchline O as shown in Plan No. ML-RO 307 A-O.	ML-RO 307 A-O.	ML1-JAI-ARD-ROUT_XX-DR-Y-03097