

WORKS LAYOUT PLAN
CH 4km - CH 5km DUNBOYNE LINE
SCALE 1:1250 (@ A0)

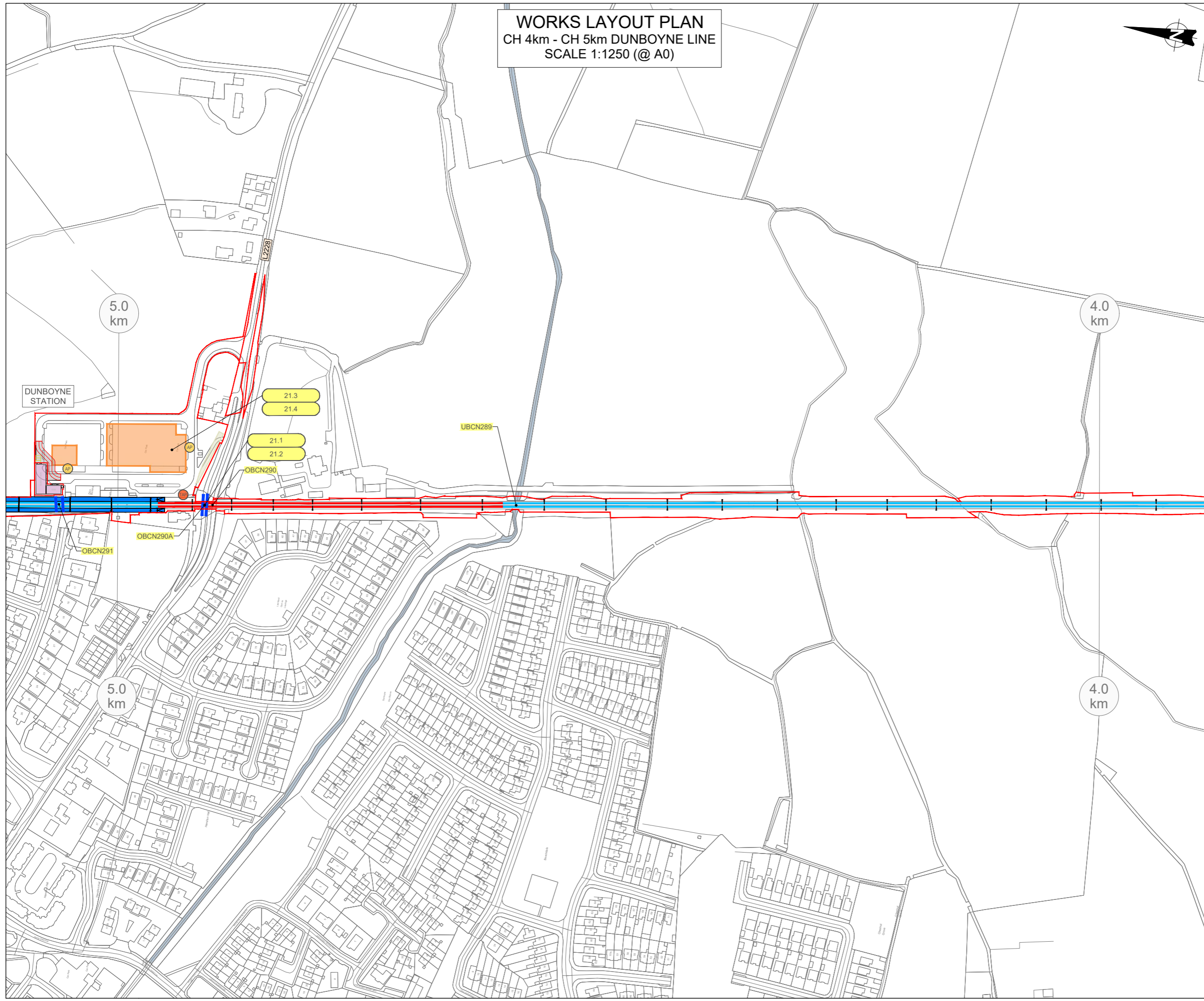
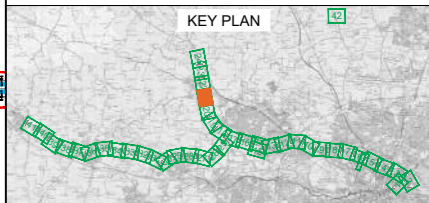


NOTES	
1.	THIS PLAN MUST BE READ IN CONJUNCTION WITH THE DRAFT RAILWAY ORDER SCHEDULES, THE ENVIRONMENTAL IMPACT ASSESSMENT REPORT AND THE RAILWAY ORDER PLANS
2.	PROJECT CHAINAGE IS IN KILOMETRES (km)

LEGEND	
	REFER TO SCHEDULE 1 FOR DETAILS
	DEVELOPMENT BOUNDARY
	EXISTING RAILWAY
	NEW TRACK & ELECTRIFICATION
	PROPOSED RAILWAY ELECTRIFICATION
	PROPOSED TRACK ALIG. MODIF. & ELECTRIFICATION
	PROPOSED TRACK ALIG. MODIF. NOT ELECTRIFIED
	DISCONNECT TRACK
	RAILWAY STATION MODIFIED
	RAILWAY STATION EXISTING
	RAILWAY STATION NEW
	TEMPORARY ACCESS
	PERMANENT CONSTRUCTION COMPOUND
	CONSTRUCTION COMPOUND
	FLOOD COMPENSATORY STORAGE AREA
	PARAPET HEIGHTENING
	WALL HEIGHTENING
	EXISTING TRACK ACCESS POINTS
	NEW TRACK ACCESS POINTS
	NEW ACCESS POINTS
	SET BUILDINGS (SUB-STATION, ESS, SEB, PSP, TER, DNO, 10kv & THP)
	OHLE - PROPOSED SINGLE TRACK CANTILEVER (Refer to drawing MAY-MDC-GEN-ROUT-DR-Z-0005 for details)
	OHLE - PROPOSED TWIN TRACK CANTILEVER (Refer to drawing MAY-MDC-GEN-ROUT-DR-Z-0005 for details)
	OHLE - PROPOSED MULTI TRACK GANTRY (Refer to drawing MAY-MDC-GEN-ROUT-DR-Z-0005 for details)

ALL WORKING LAYOUT PLAN DRAWINGS TO BE READ IN CONJUNCTION WITH SCHEDULE 1 OF THE RAILWAY ORDER

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 Survey No. 888788 (D1) based on OS Data (D1) and OS Data (D1) based on OS Data (D1) based on OS Data (D1) based on OS Data (D1).
 All elevations are in metres and relate to OS Grid Mean (OSGM02) Mean Sea Level as defined by existing Project Control.
 All coordinates are in Irish Transverse Mercator Grid (ITM) as defined by OS active GPS station Tallaght College (TLCO).



Client		
Project		
Drawn By	LA	Checked By
Scale	1:1250 (@ A0)	Date
Area No.	021	Plan No.
		Approved By
		May 2022
WORKS LAYOUT PLAN NO. WP021		

WORKS LAYOUT PLAN
CH 5km - CH 6km DUNBOYNE LINE
SCALE 1:1250 (@ A0)

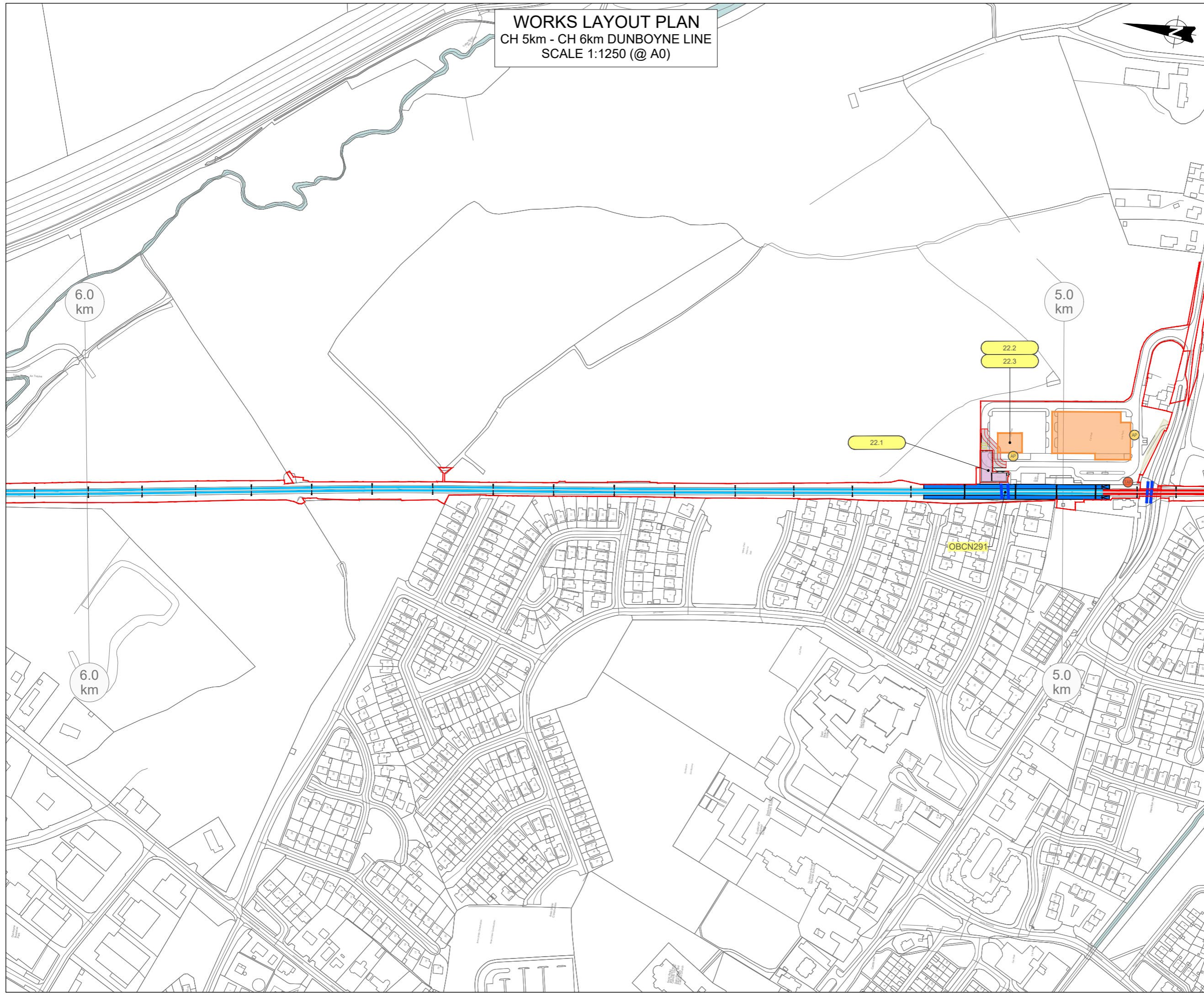
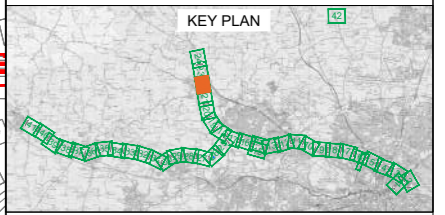


NOTES	
1.	THIS PLAN MUST BE READ IN CONJUNCTION WITH THE DRAFT RAILWAY ORDER SCHEDULES, THE ENVIRONMENTAL IMPACT ASSESSMENT REPORT AND THE RAILWAY ORDER PLANS
2.	PROJECT CHAINAGE IS IN KILOMETRES (km)

LEGEND	
	REFER TO SCHEDULE 1 FOR DETAILS
	DEVELOPMENT BOUNDARY
	EXISTING RAILWAY
	NEW TRACK & ELECTRIFICATION
	PROPOSED RAILWAY ELECTRIFICATION
	PROPOSED TRACK ALIG. MODIF. & ELECTRIFICATION
	PROPOSED TRACK ALIG. MODIF. NOT ELECTRIFIED
	DISCONNECT TRACK
	RAILWAY STATION MODIFIED
	RAILWAY STATION EXISTING
	RAILWAY STATION NEW
	TEMPORARY ACCESS
	PERMANENT CONSTRUCTION COMPOUND
	CONSTRUCTION COMPOUND
	FLOOD COMPENSATORY STORAGE AREA
	PARAPET HEIGHTENING
	WALL HEIGHTENING
	EXISTING TRACK ACCESS POINTS
	NEW TRACK ACCESS POINTS
	NEW ACCESS POINTS
	SET BUILDINGS (SUB-STATION, ESS, SEB, PSP, TER, DNO, 10kv & THP)
	OHLE - PROPOSED SINGLE TRACK CANTILEVER (Refer to drawing MAY-MDC-GEN-ROUT-DR-Z-0005 for details)
	OHLE - PROPOSED TWIN TRACK CANTILEVER (Refer to drawing MAY-MDC-GEN-ROUT-DR-Z-0005 for details)
	OHLE - PROPOSED MULTI TRACK GANTY (Refer to drawing MAY-MDC-GEN-ROUT-DR-Z-0005 for details)

ALL WORKING LAYOUT PLAN DRAWINGS TO BE READ IN CONJUNCTION WITH SCHEDULE 1 OF THE RAILWAY ORDER

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 Drawing No: 002291 (CH 5km to CH 6km) is based on: 2021002_000A_100 (10m Vector Data).
 All elevations are in metres and relate to O.D. Geoid Model (OSGM02) Mean Sea as defined by existing Project Control.
 All Coordinates are in Irish Transverse Mercator Grid (ITM) as defined by O.D. active OPR station Tallaght Collage (TLCO).



Client		
Project		
Drawn By	LA	Checked By
Scale	1:1250 (@A0)	Date
Area No.	022	Plan No.
Approved By	MH	Works Layout Plan No.
		WP022

WORKS LAYOUT PLAN
CH 6km - CH 7km DUNBOYNE LINE
SCALE 1:1250 (@ A0)

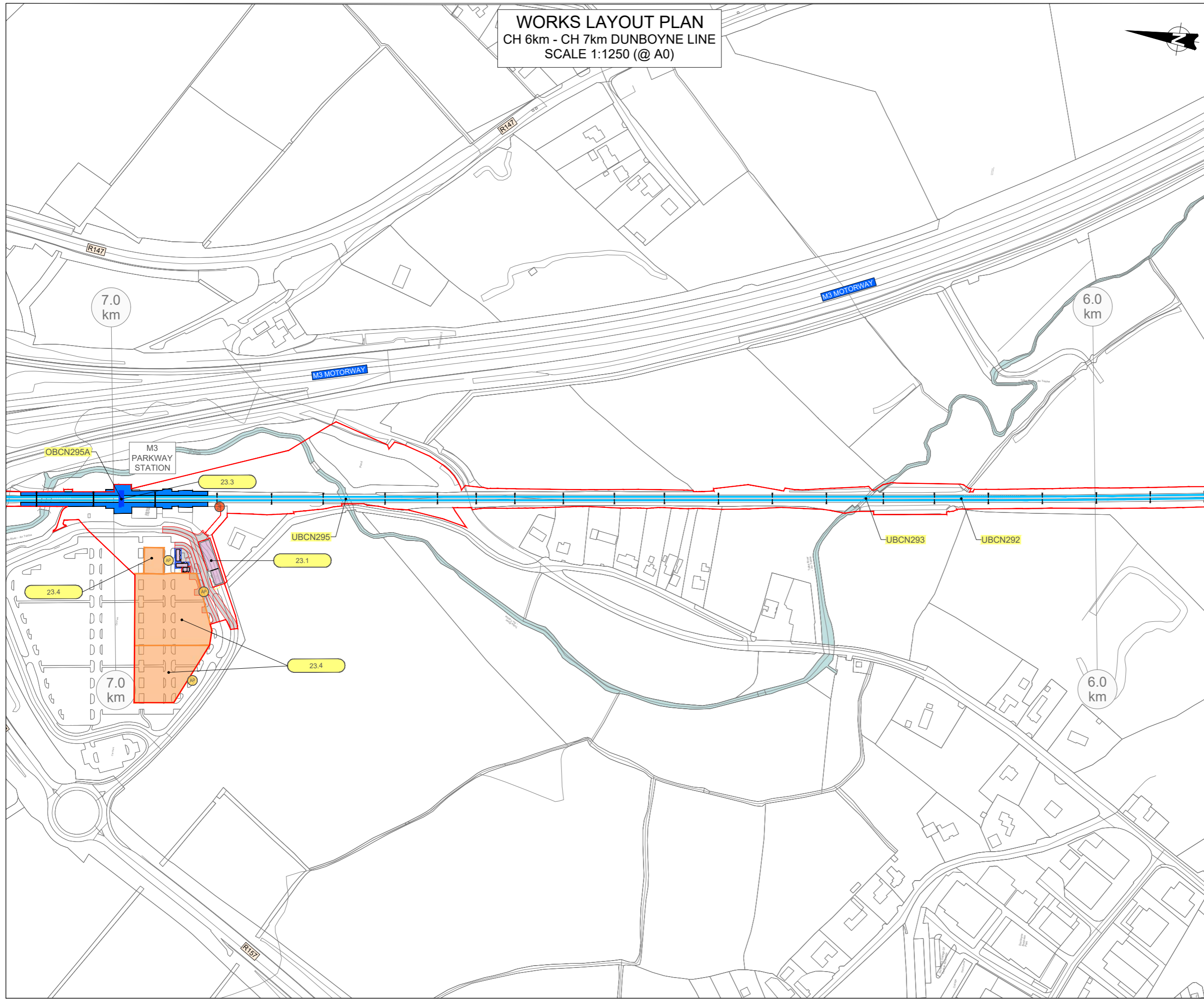
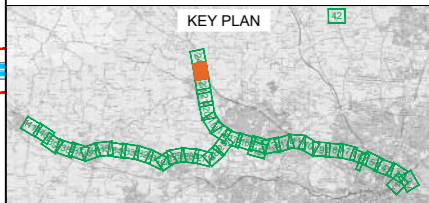


NOTES	
1.	THIS PLAN MUST BE READ IN CONJUNCTION WITH THE DRAFT RAILWAY ORDER SCHEDULES, THE ENVIRONMENTAL IMPACT ASSESSMENT REPORT AND THE RAILWAY ORDER PLANS
2.	PROJECT CHAINAGE IS IN KILOMETRES (km)

LEGEND	
	REFER TO SCHEDULE 1 FOR DETAILS
	DEVELOPMENT BOUNDARY
	EXISTING RAILWAY
	NEW TRACK & ELECTRIFICATION
	PROPOSED RAILWAY ELECTRIFICATION
	PROPOSED TRACK ALIG. MODIF. & ELECTRIFICATION
	PROPOSED TRACK ALIG. MODIF. NOT ELECTRIFIED
	DISCONNECT TRACK
	RAILWAY STATION MODIFIED
	RAILWAY STATION EXISTING
	RAILWAY STATION NEW
	TEMPORARY ACCESS
	PERMANENT CONSTRUCTION COMPOUND
	CONSTRUCTION COMPOUND
	FLOOD COMPENSATORY STORAGE AREA
	PARAPET HEIGHTENING
	WALL HEIGHTENING
	EXISTING ACCESS POINTS
	NEW TRACK ACCESS POINTS
	NEW ACCESS POINTS
	NEW TRACK ACCESS POINTS
	SET BUILDINGS (SUB-STATION, ESS, SEB, PSP, TER, DNO, 10kv & THP)
	OHLE - PROPOSED SINGLE TRACK CANTILEVER (Refer to drawing MAY-MDC-GEN-ROUT-DR-Z-0005 for details)
	OHLE - PROPOSED TWIN TRACK CANTILEVER (Refer to drawing MAY-MDC-GEN-ROUT-DR-Z-0005 for details)
	OHLE - PROPOSED MULTI TRACK GANTRY (Refer to drawing MAY-MDC-GEN-ROUT-DR-Z-0005 for details)

ALL WORKING LAYOUT PLAN DRAWINGS TO BE READ IN CONJUNCTION WITH SCHEDULE 1 OF THE RAILWAY ORDER

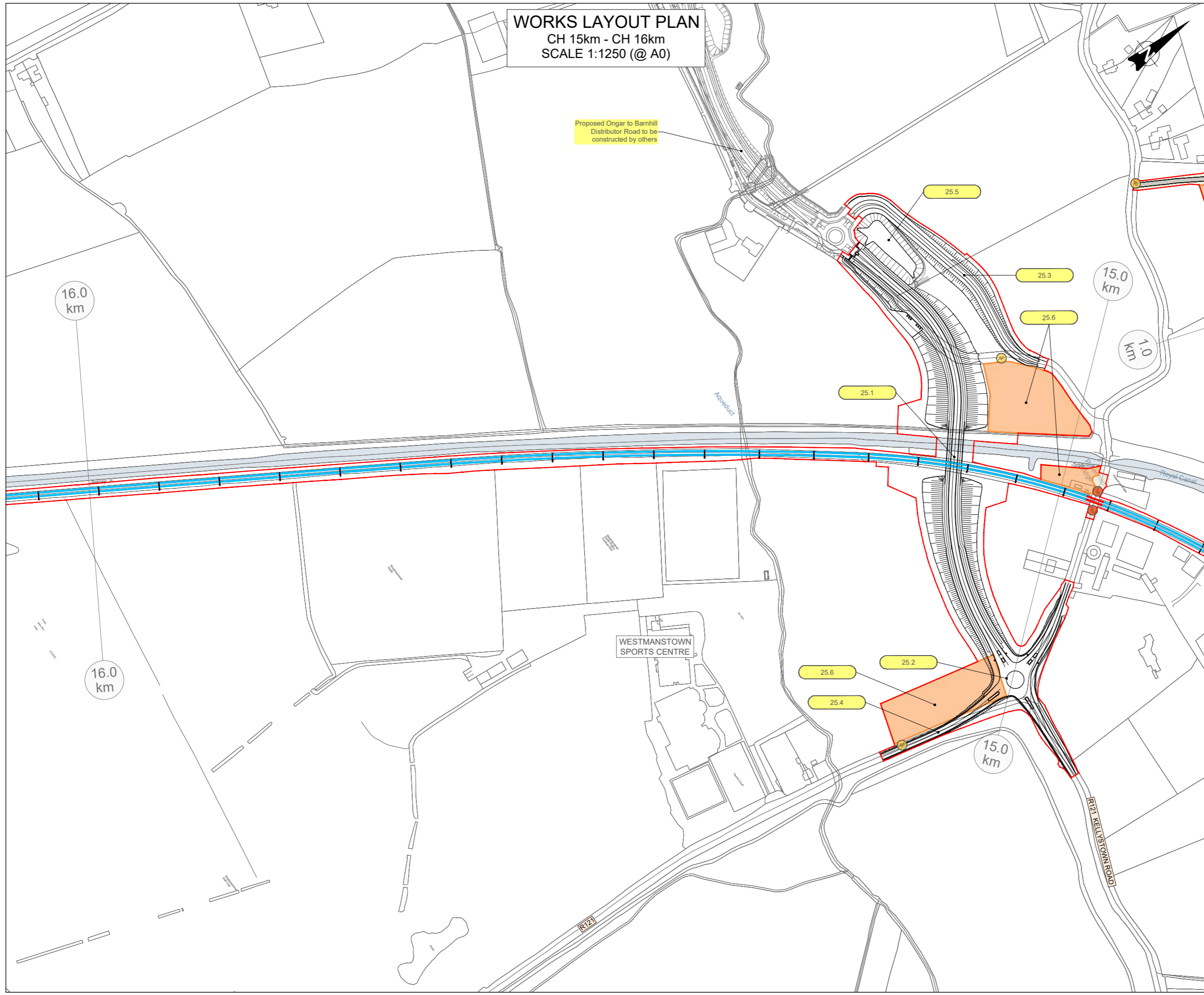
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 Source: The OSNTRM (OSNTRM Data) or OSNTRM Data is based on the OSNTRM (OSNTRM Data) or OSNTRM Data.
 All elevations are in metres and relate to O.D. (Ordnance Datum) Mean Sea Level as defined by existing Project Control.
 All coordinates are in Irish Transverse Mercator Grid (ITM) as defined by OSNTRM (OSNTRM Data) or OSNTRM Data (ITM).



Client		
Project		
Drawn By	LA	Checked By
Scale	1:1250 (@A0)	Date
Area No.	023	Plan No.
		Approved By
		May 2022
		WORKS LAYOUT PLAN NO. WP023

WORKS LAYOUT PLAN
 CH 15km - CH 16km
 SCALE 1:1250 (@ A0)

Proposed Ongar to Barnhill
 Distributor Road to be
 constructed by others



NOTES

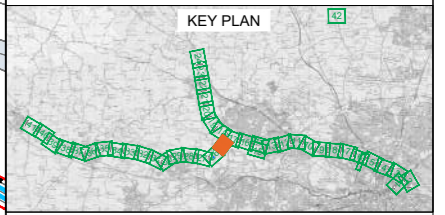
- THIS PLAN MUST BE READ IN CONJUNCTION WITH THE DRAFT RAILWAY ORDER SCHEDULES, THE ENVIRONMENTAL IMPACT ASSESSMENT REPORT AND THE RAILWAY ORDER PLANS
- PROJECT CHAINAGE IS IN KILOMETRES (km)

LEGEND

- 5.1 REFER TO SCHEDULE 1 FOR DETAILS
- DEVELOPMENT BOUNDARY
- EXISTING RAILWAY
- NEW TRACK & ELECTRIFICATION
- PROPOSED RAILWAY ELECTRIFICATION
- PROPOSED TRACK ALIG. MODIF. & ELECTRIFICATION
- PROPOSED TRACK ALIG. MODIF. NOT ELECTRIFIED
- DISCONNECT TRACK
- RAILWAY STATION MODIFIED
- RAILWAY STATION EXISTING
- RAILWAY STATION NEW
- TEMPORARY ACCESS
- PERMANENT CONSTRUCTION COMPOUND
- CONSTRUCTION COMPOUND
- FLOOD COMPENSATORY STORAGE AREA
- PARAPET HEIGHTENING
- WALL HEIGHTENING
- EXISTING ACCESS POINTS
- EXISTING TRACK ACCESS POINTS
- NEW ACCESS POINTS
- NEW TRACK ACCESS POINTS
- SET BUILDINGS (SUB-STATION, ESS, SEB, PSP, TER, DNO, 10kv & THP)
- OHLE - PROPOSED SINGLE TRACK CANTILEVER (Refer to drawing MAY-MDC-GEN-ROUT-DR-Z-0005 for details)
- OHLE - PROPOSED TWIN TRACK CANTILEVER (Refer to drawing MAY-MDC-GEN-ROUT-DR-Z-0005 for details)
- OHLE - PROPOSED MULTI TRACK GANTRY (Refer to drawing MAY-MDC-GEN-ROUT-DR-Z-0005 for details)

ALL WORKING LAYOUT PLAN DRAWINGS TO BE READ IN CONJUNCTION WITH SCHEDULE 1 OF THE RAILWAY ORDER

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 All coordinates are in Irish Transverse Mercator Grid (ITM) as defined by OS active OPR station Tallaght College (TL05).



Client:

Project:

Drawn By: LA Checked By: MH Approved By: MH

Scale: 1:1250 (@A0) Date: May 2022

Area No: 025 Plan No: WORKS LAYOUT PLAN NO. WP025

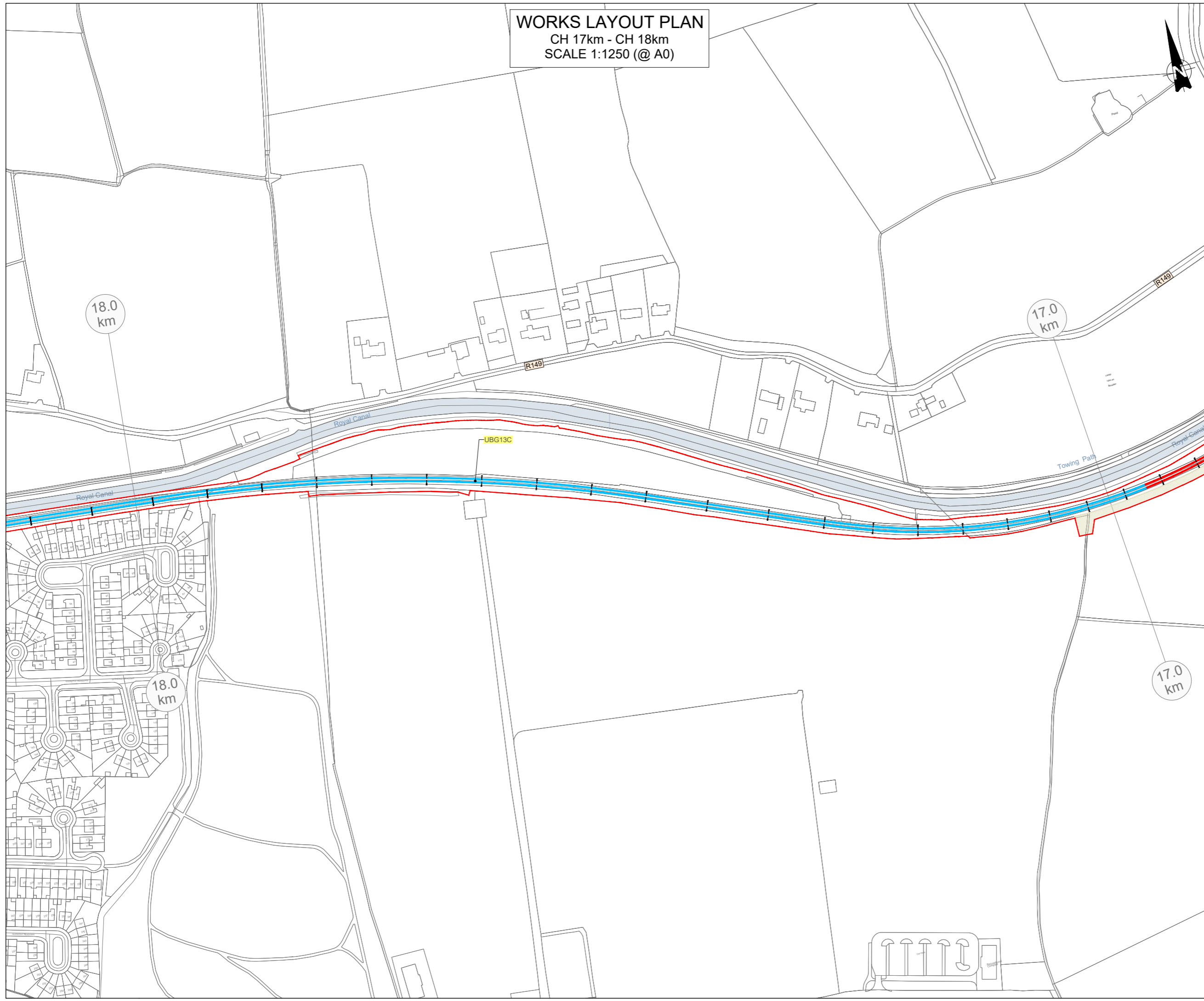
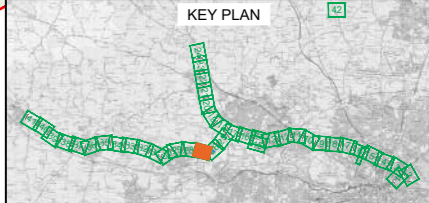
WORKS LAYOUT PLAN
 CH 17km - CH 18km
 SCALE 1:1250 (@ A0)

NOTES	
1.	THIS PLAN MUST BE READ IN CONJUNCTION WITH THE DRAFT RAILWAY ORDER SCHEDULES, THE ENVIRONMENTAL IMPACT ASSESSMENT REPORT AND THE RAILWAY ORDER PLANS
2.	PROJECT CHAINAGE IS IN KILOMETRES (km)

LEGEND	
	REFER TO SCHEDULE 1 FOR DETAILS
	DEVELOPMENT BOUNDARY
	EXISTING RAILWAY
	NEW TRACK & ELECTRIFICATION
	PROPOSED RAILWAY ELECTRIFICATION
	PROPOSED TRACK ALIG. MODIF. & ELECTRIFICATION
	PROPOSED TRACK ALIG. MODIF. NOT ELECTRIFIED
	DISCONNECT TRACK
	RAILWAY STATION MODIFIED
	RAILWAY STATION EXISTING
	RAILWAY STATION NEW
	TEMPORARY ACCESS
	PERMANENT CONSTRUCTION COMPOUND
	CONSTRUCTION COMPOUND
	FLOOD COMPENSATORY STORAGE AREA
	PARAPET HEIGHTENING
	WALL HEIGHTENING
	EXISTING ACCESS POINTS
	NEW TRACK ACCESS POINTS
	NEW ACCESS POINTS
	NEW TRACK ACCESS POINTS
	SET BUILDINGS (SUB-STATION, ESS, SEB, PSP, TER, DNO, 10kv & THP)
	OHLE - PROPOSED SINGLE TRACK CANTILEVER (Refer to drawing MAY-MDC-GEN-ROUT-DR-Z-0005 for details)
	OHLE - PROPOSED TWIN TRACK CANTILEVER (Refer to drawing MAY-MDC-GEN-ROUT-DR-Z-0005 for details)
	OHLE - PROPOSED MULTI TRACK GANTRY (Refer to drawing MAY-MDC-GEN-ROUT-DR-Z-0005 for details)

ALL WORKING LAYOUT PLAN DRAWINGS TO BE READ IN CONJUNCTION WITH SCHEDULE 1 OF THE RAILWAY ORDER

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 Survey No. 889789 (D1) Survey Date: 08/10/2018. All other data: 2018/08/08. 100% D10 Vector Data.
 All elevations are in metres and relate to O.D. Great Mean (2005/02) Mean Sea as defined by existing Project Control.
 All Coordinates are in Irish Transverse Mercator Grid (ITM) as defined by O.D. active OPR station Tallaght College (TLCO).



Client:

Project:

Drawn By: LA	Checked By: MH	Approved By: MH
Scale: 1:1250 (@A0)	Date: May 2022	
Area No: 027	Plan No: WORKS LAYOUT PLAN NO. WP027	

WORKS LAYOUT PLAN
 CH 19km - CH 20km
 SCALE 1:1250 (@ A0)

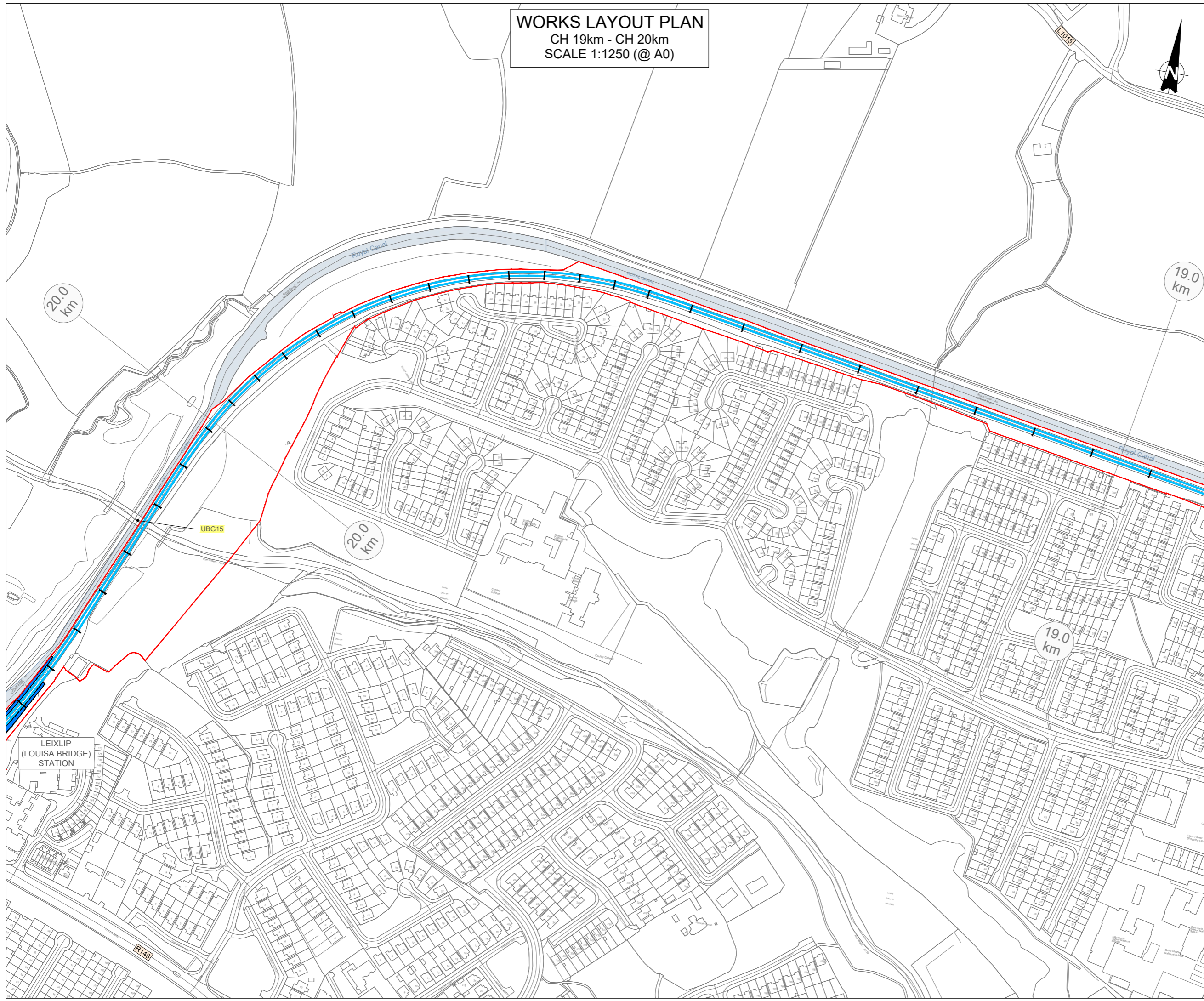
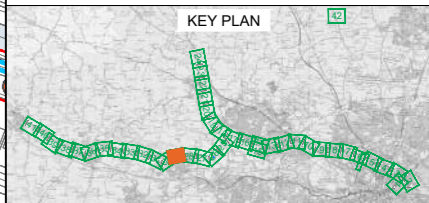


NOTES	
1.	THIS PLAN MUST BE READ IN CONJUNCTION WITH THE DRAFT RAILWAY ORDER SCHEDULES, THE ENVIRONMENTAL IMPACT ASSESSMENT REPORT AND THE RAILWAY ORDER PLANS
2.	PROJECT CHAINAGE IS IN KILOMETRES (km)

LEGEND	
	REFER TO SCHEDULE 1 FOR DETAILS
	DEVELOPMENT BOUNDARY
	EXISTING RAILWAY
	NEW TRACK & ELECTRIFICATION
	PROPOSED RAILWAY ELECTRIFICATION
	PROPOSED TRACK ALIG. MODIF. & ELECTRIFICATION
	PROPOSED TRACK ALIG. MODIF. NOT ELECTRIFIED
	DISCONNECT TRACK
	RAILWAY STATION MODIFIED
	RAILWAY STATION EXISTING
	RAILWAY STATION NEW
	TEMPORARY ACCESS
	PERMANENT CONSTRUCTION COMPOUND
	CONSTRUCTION COMPOUND
	FLOOD COMPENSATORY STORAGE AREA
	PARAPET HEIGHTENING
	WALL HEIGHTENING
	EXISTING ACCESS POINTS
	NEW ACCESS POINTS
	NEW TRACK ACCESS POINTS
	SET BUILDINGS (SUB-STATION, ESB, SEB, PSP, TER, DNO, 10kv & THP)
	OHLE - PROPOSED SINGLE TRACK CANTILEVER (Refer to drawing MAY-MDC-GEN-ROUT-DR-Z-0005 for details)
	OHLE - PROPOSED TWIN TRACK CANTILEVER (Refer to drawing MAY-MDC-GEN-ROUT-DR-Z-0005 for details)
	OHLE - PROPOSED MULTI TRACK GANTRY (Refer to drawing MAY-MDC-GEN-ROUT-DR-Z-0005 for details)

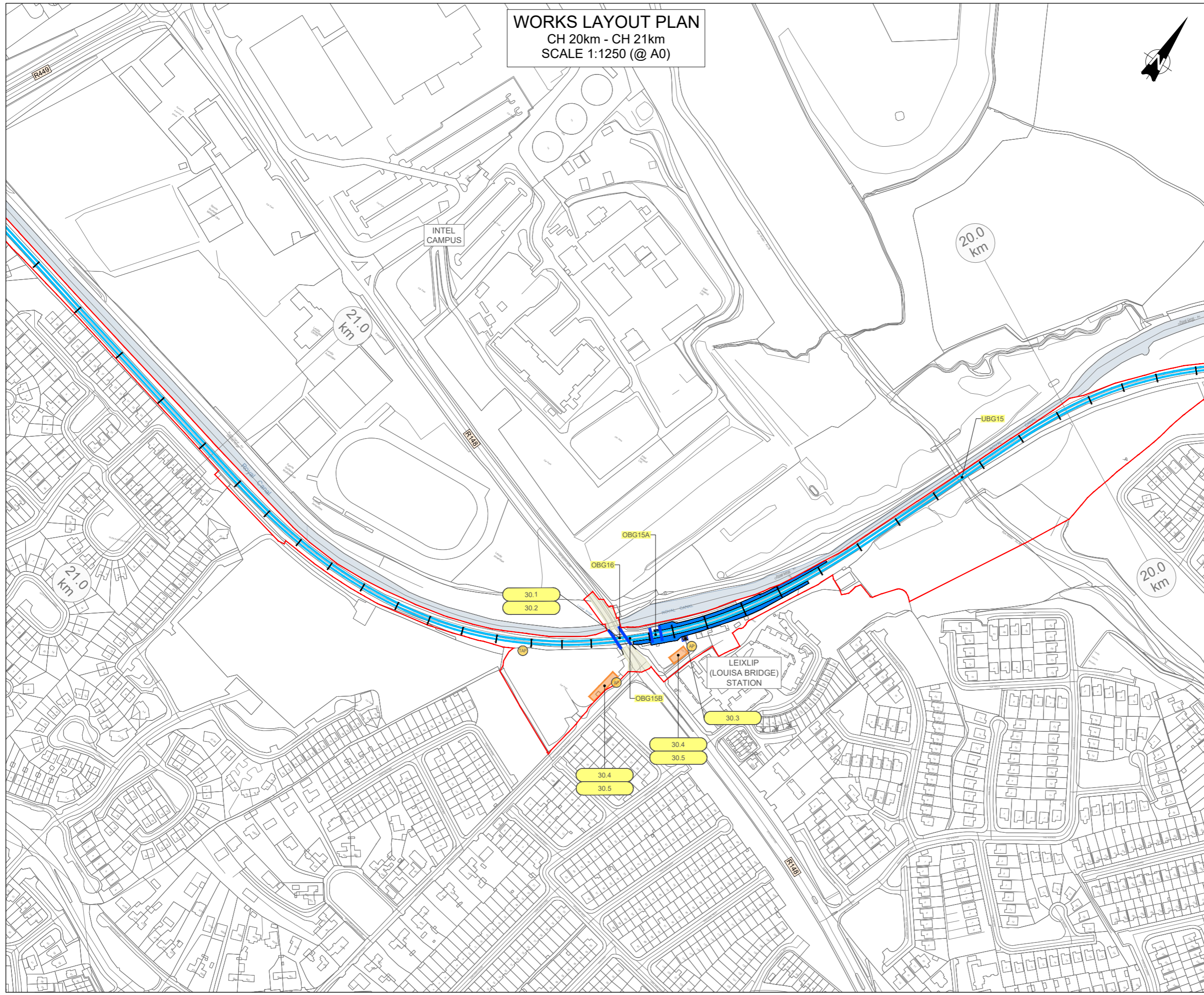
ALL WORKING LAYOUT PLAN DRAWINGS TO BE READ IN CONJUNCTION WITH SCHEDULE 1 OF THE RAILWAY ORDER

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 Drawing No: 029918 (01) (Access Lines or OHLE Line Data) is based on the 20200501_0001_0001 (01) (Access Lines) data.
 All elevations are in metres and relate to OD. Geoid Height (200501) shall be used as defined by existing Project Control.
 All coordinates are in Irish Transverse Mercator Grid (ITM) as defined by OD active GPS station Tallagh College (TLCO).



Client		
Project		
Drawn By	LA	Checked By
Scale	1:1250 (@A0)	Date
Area No.	029	Plan No.
		Approved By
		May 2022
WORKS LAYOUT PLAN NO. WP029		

WORKS LAYOUT PLAN
 CH 20km - CH 21km
 SCALE 1:1250 (@ A0)

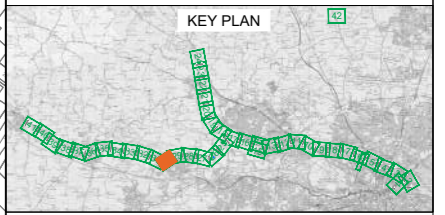


NOTES	
1.	THIS PLAN MUST BE READ IN CONJUNCTION WITH THE DRAFT RAILWAY ORDER SCHEDULES, THE ENVIRONMENTAL IMPACT ASSESSMENT REPORT AND THE RAILWAY ORDER PLANS
2.	PROJECT CHAINAGE IS IN KILOMETRES (km)

LEGEND	
	REFER TO SCHEDULE 1 FOR DETAILS
	DEVELOPMENT BOUNDARY
	EXISTING RAILWAY
	NEW TRACK & ELECTRIFICATION
	PROPOSED RAILWAY ELECTRIFICATION
	PROPOSED TRACK ALIG. MODIF. & ELECTRIFICATION
	PROPOSED TRACK ALIG. MODIF. NOT ELECTRIFIED
	DISCONNECT TRACK
	RAILWAY STATION MODIFIED
	RAILWAY STATION EXISTING
	RAILWAY STATION NEW
	TEMPORARY ACCESS
	PERMANENT CONSTRUCTION COMPOUND
	CONSTRUCTION COMPOUND
	FLOOD COMPENSATORY STORAGE AREA
	PARAPET HEIGHTENING
	WALL HEIGHTENING
	EXISTING ACCESS POINTS
	NEW ACCESS POINTS
	NEW TRACK ACCESS POINTS
	SET BUILDINGS (SUB-STATION, ESS, SEB, PSP, TER, DNO, 10kv & THP)
	OHLE - PROPOSED SINGLE TRACK CANTILEVER (Refer to drawing MAY-MDC-GEN-ROUT-DR-Z-0005 for details)
	OHLE - PROPOSED TWIN TRACK CANTILEVER (Refer to drawing MAY-MDC-GEN-ROUT-DR-Z-0005 for details)
	OHLE - PROPOSED MULTI TRACK GANTRY (Refer to drawing MAY-MDC-GEN-ROUT-DR-Z-0005 for details)

ALL WORKING LAYOUT PLAN DRAWINGS TO BE READ IN CONJUNCTION WITH SCHEDULE 1 OF THE RAILWAY ORDER

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Client		
Project		
Drawn By	LA	Checked By
Scale	1:1250 (@A0)	Date
Area No.	030	Plan No.
Works Layout Plan No.	WORKS LAYOUT PLAN NO. WP030	

Approved By	MH
Date	May 2022

WORKS LAYOUT PLAN
 CH 21km - CH 22km
 SCALE 1:1250 (@ A0)

NOTES

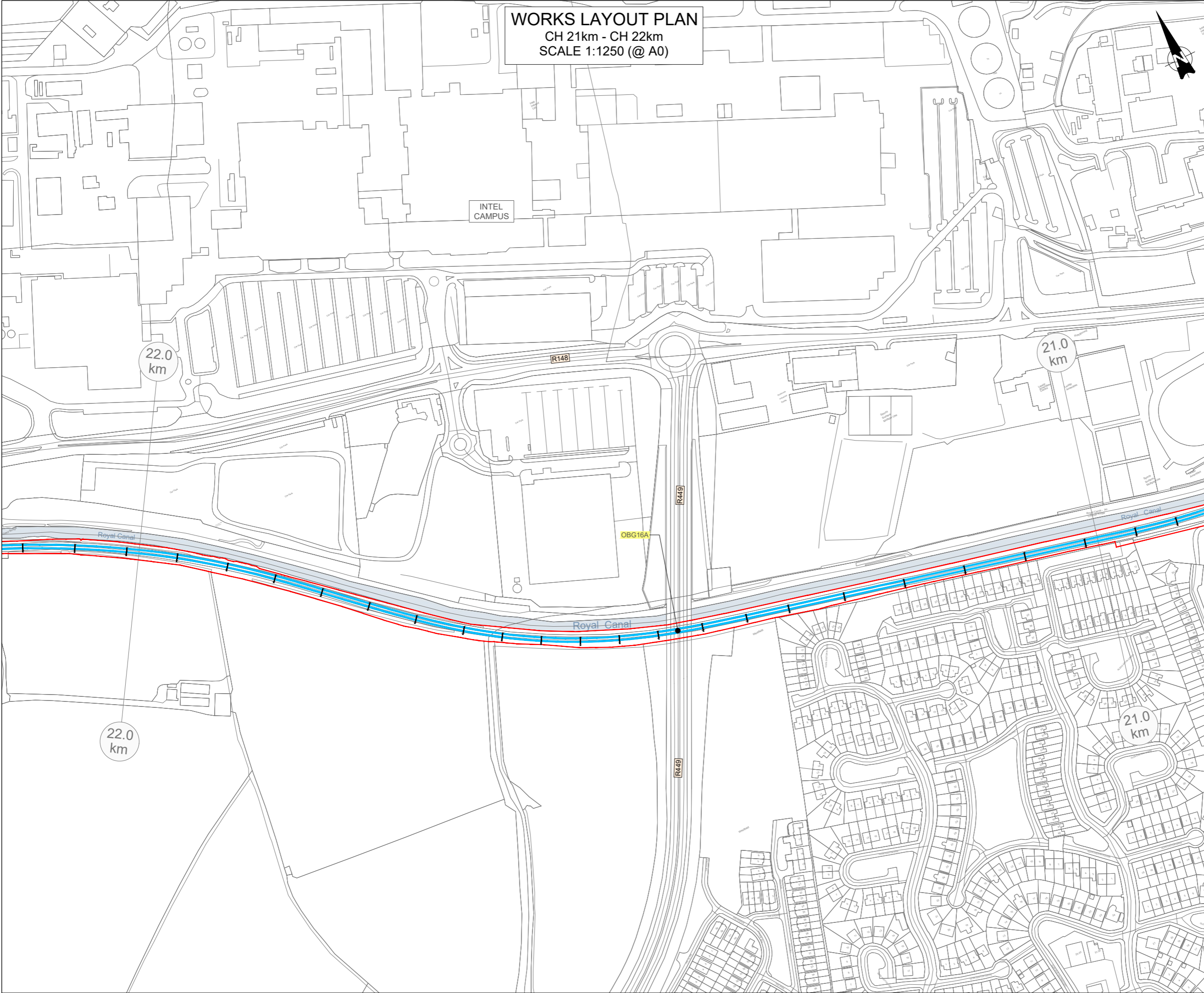
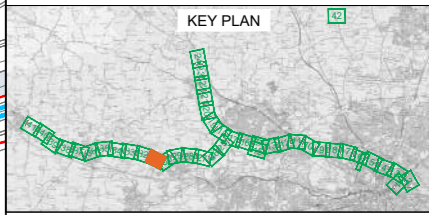
- THIS PLAN MUST BE READ IN CONJUNCTION WITH THE DRAFT RAILWAY ORDER SCHEDULES, THE ENVIRONMENTAL IMPACT ASSESSMENT REPORT AND THE RAILWAY ORDER PLANS
- PROJECT CHAINAGE IS IN KILOMETRES (km)

LEGEND

- 5.1 REFER TO SCHEDULE 1 FOR DETAILS
- DEVELOPMENT BOUNDARY
- EXISTING RAILWAY
- NEW TRACK & ELECTRIFICATION
- PROPOSED RAILWAY ELECTRIFICATION
- PROPOSED TRACK ALIG. MODIF. & ELECTRIFICATION
- PROPOSED TRACK ALIG. MODIF. NOT ELECTRIFIED
- DISCONNECT TRACK
- RAILWAY STATION MODIFIED
- RAILWAY STATION EXISTING
- RAILWAY STATION NEW
- TEMPORARY ACCESS
- PERMANENT CONSTRUCTION COMPOUND
- CONSTRUCTION COMPOUND
- FLOOD COMPENSATORY STORAGE AREA
- PARAPET HEIGHTENING
- WALL HEIGHTENING
- EXISTING ACCESS POINTS
- EXISTING TRACK ACCESS POINTS
- NEW ACCESS POINTS
- NEW TRACK ACCESS POINTS
- SET BUILDINGS (SUB-STATION, ESS, SEB, PSP, TER, DNO, 10kv & THP)
- OHLE - PROPOSED SINGLE TRACK CANTILEVER (Refer to drawing MAY-MDC-GEN-ROUT-DR-Z-0005 for details)
- OHLE - PROPOSED TWIN TRACK CANTILEVER (Refer to drawing MAY-MDC-GEN-ROUT-DR-Z-0005 for details)
- OHLE - PROPOSED MULTI TRACK GANTRY (Refer to drawing MAY-MDC-GEN-ROUT-DR-Z-0005 for details)

ALL WORKING LAYOUT PLAN DRAWINGS TO BE READ IN CONJUNCTION WITH SCHEDULE 1 OF THE RAILWAY ORDER

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 Survey No. 889786 (Old Survey Data) or O.S. Data No. 889786 (New Survey Data).
 All elevations are in metres and refer to O.S. Geoid Model (OSGM02) Mean Sea as defined by existing Project Control.
 All Coordinates are in Irish Transverse Mercator Grid (ITM) as defined by O.S. active GPS station Tallaght College (TLCO).



Client:

Project:

Drawn By: LA	Checked By: MH	Approved By: MH
Scale: 1:1250 (@A0)	Date: May 2022	
Area No: 031	Plan No: WORKS LAYOUT PLAN NO. WP031	

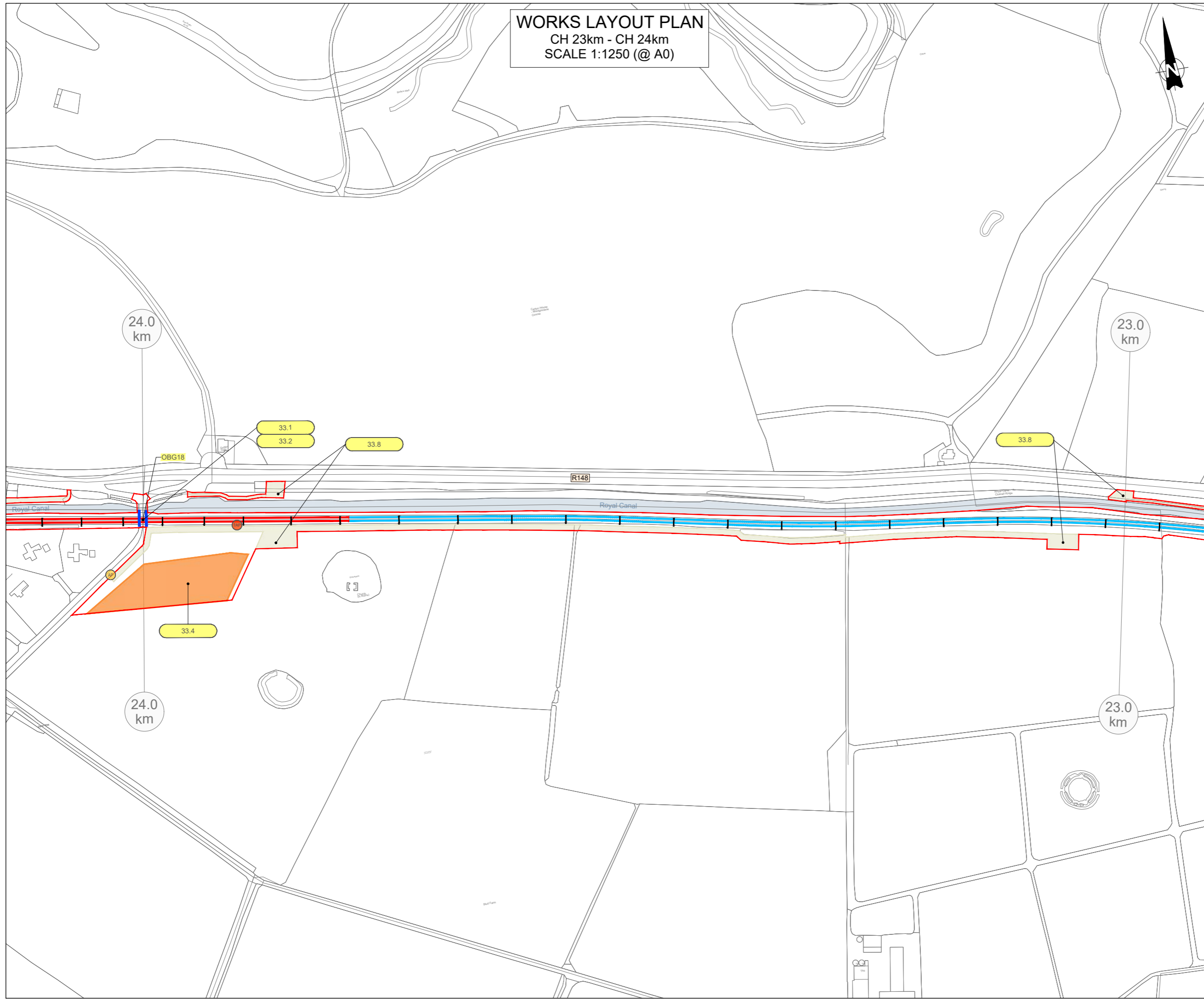
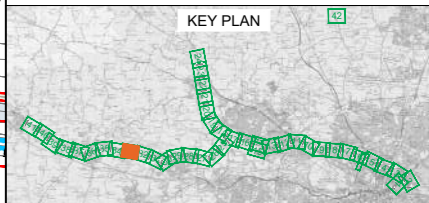
WORKS LAYOUT PLAN
 CH 23km - CH 24km
 SCALE 1:1250 (@ A0)

NOTES	
1.	THIS PLAN MUST BE READ IN CONJUNCTION WITH THE DRAFT RAILWAY ORDER SCHEDULES, THE ENVIRONMENTAL IMPACT ASSESSMENT REPORT AND THE RAILWAY ORDER PLANS
2.	PROJECT CHAINAGE IS IN KILOMETRES (km)

LEGEND	
	REFER TO SCHEDULE 1 FOR DETAILS
	DEVELOPMENT BOUNDARY
	EXISTING RAILWAY
	NEW TRACK & ELECTRIFICATION
	PROPOSED RAILWAY ELECTRIFICATION
	PROPOSED TRACK ALIG. MODIF. & ELECTRIFICATION
	PROPOSED TRACK ALIG. MODIF. NOT ELECTRIFIED
	DISCONNECT TRACK
	RAILWAY STATION MODIFIED
	RAILWAY STATION EXISTING
	RAILWAY STATION NEW
	TEMPORARY ACCESS
	PERMANENT CONSTRUCTION COMPOUND
	CONSTRUCTION COMPOUND
	FLOOD COMPENSATORY STORAGE AREA
	PARAPET HEIGHTENING
	WALL HEIGHTENING
	EXISTING ACCESS POINTS
	EXISTING TRACK ACCESS POINTS
	NEW ACCESS POINTS
	NEW TRACK ACCESS POINTS
	SET BUILDINGS (SUB-STATION, ESS, SEB, PSP, TER, DNO, 10kv & THP)
	OHLE - PROPOSED SINGLE TRACK CANTILEVER (Refer to drawing MAY-MDC-GEN-ROUT-DR-Z-0005 for details)
	OHLE - PROPOSED TWIN TRACK CANTILEVER (Refer to drawing MAY-MDC-GEN-ROUT-DR-Z-0005 for details)
	OHLE - PROPOSED MULTI TRACK GANTRY (Refer to drawing MAY-MDC-GEN-ROUT-DR-Z-0005 for details)

ALL WORKING LAYOUT PLAN DRAWINGS TO BE READ IN CONJUNCTION WITH SCHEDULE 1 OF THE RAILWAY ORDER

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 Source: NSRI/RSI (2018) based on OS Data Licence 18. Survey No. 2018/006. 2018. 100.000 Vector Data.
 All elevations are in metres and relate to O.S.I. Geoid Model (2006/02) Mean Sea as defined by existing Project Control.
 All Coordinates are in Irish Transverse Mercator Grid (ITM) as defined by OS active GPS station Tallaght College (TLCO).

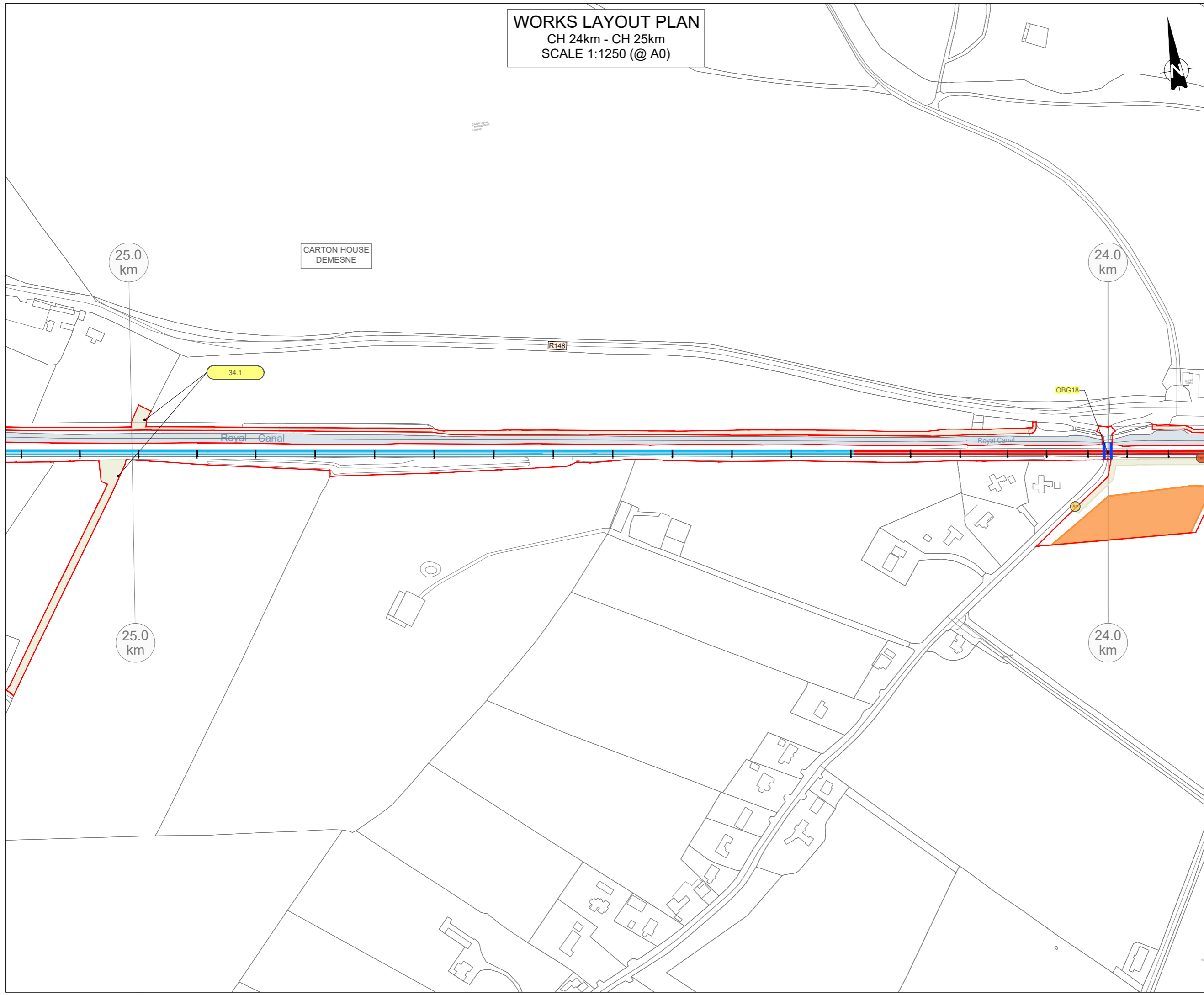


Client		
Project		
Drawn By	LA	Checked By
Scale	1:1250 (@A0)	Date
Area No.	033	Plan No.
		Approved By
		MH
		May 2022
WORKS LAYOUT PLAN NO. WP033		

WORKS LAYOUT PLAN
 CH 24km - CH 25km
 SCALE 1:1250 (@ A0)

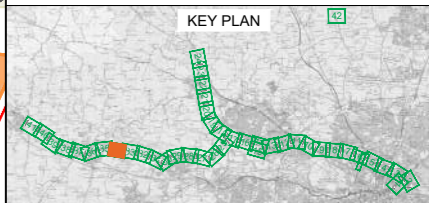
NOTES	
1.	THIS PLAN MUST BE READ IN CONJUNCTION WITH THE DRAFT RAILWAY ORDER SCHEDULES, THE ENVIRONMENTAL IMPACT ASSESSMENT REPORT AND THE RAILWAY ORDER PLANS
2.	PROJECT CHAINAGE IS IN KILOMETRES (km)

LEGEND	
	REFER TO SCHEDULE 1 FOR DETAILS
	DEVELOPMENT BOUNDARY
	EXISTING RAILWAY
	NEW TRACK & ELECTRIFICATION
	PROPOSED RAILWAY ELECTRIFICATION
	PROPOSED TRACK ALIG. MODIF. & ELECTRIFICATION
	PROPOSED TRACK ALIG. MODIF. NOT ELECTRIFIED
	DISCONNECT TRACK
	RAILWAY STATION MODIFIED
	RAILWAY STATION EXISTING
	RAILWAY STATION NEW
	TEMPORARY ACCESS
	PERMANENT CONSTRUCTION COMPOUND
	CONSTRUCTION COMPOUND
	FLOOD COMPENSATORY STORAGE AREA
	PARAPET HEIGHTENING
	WALL HEIGHTENING
	EXISTING ACCESS POINTS
	NEW TRACK ACCESS POINTS
	NEW ACCESS POINTS
	NEW TRACK ACCESS POINTS
	SET BUILDINGS (SUB-STATION, ESS, SEB, PSP, TER, DNO, 10kv & THP)
	OHLE - PROPOSED SINGLE TRACK CANTILEVER (Refer to drawing MAY-MDC-GEN-ROUT-DR-Z-0005 for details)
	OHLE - PROPOSED TWIN TRACK CANTILEVER (Refer to drawing MAY-MDC-GEN-ROUT-DR-Z-0005 for details)
	OHLE - PROPOSED MULTI TRACK GANTRY (Refer to drawing MAY-MDC-GEN-ROUT-DR-Z-0005 for details)



ALL WORKING LAYOUT PLAN DRAWINGS TO BE READ IN CONJUNCTION WITH SCHEDULE 1 OF THE RAILWAY ORDER

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 All Coordinates are in Irish Transverse Mercator Grid (ITM) as defined by O.D. active OPR station Tullaghan College (TLCO).



Client:

Project:

Drawn By: LA	Checked By: MH	Approved By: MH
Scale: 1:1250 (@A0)	Date: May 2022	
Area No: 034	Plan No: WORKS LAYOUT PLAN NO. WP034	

WORKS LAYOUT PLAN
 CH 25km - CH 26km
 SCALE 1:1250 (@ A0)



CARTON HOUSE
 DEMESNE

NOTES

1. THIS PLAN MUST BE READ IN CONJUNCTION WITH THE DRAFT RAILWAY ORDER SCHEDULES, THE ENVIRONMENTAL IMPACT ASSESSMENT REPORT AND THE RAILWAY ORDER PLANS

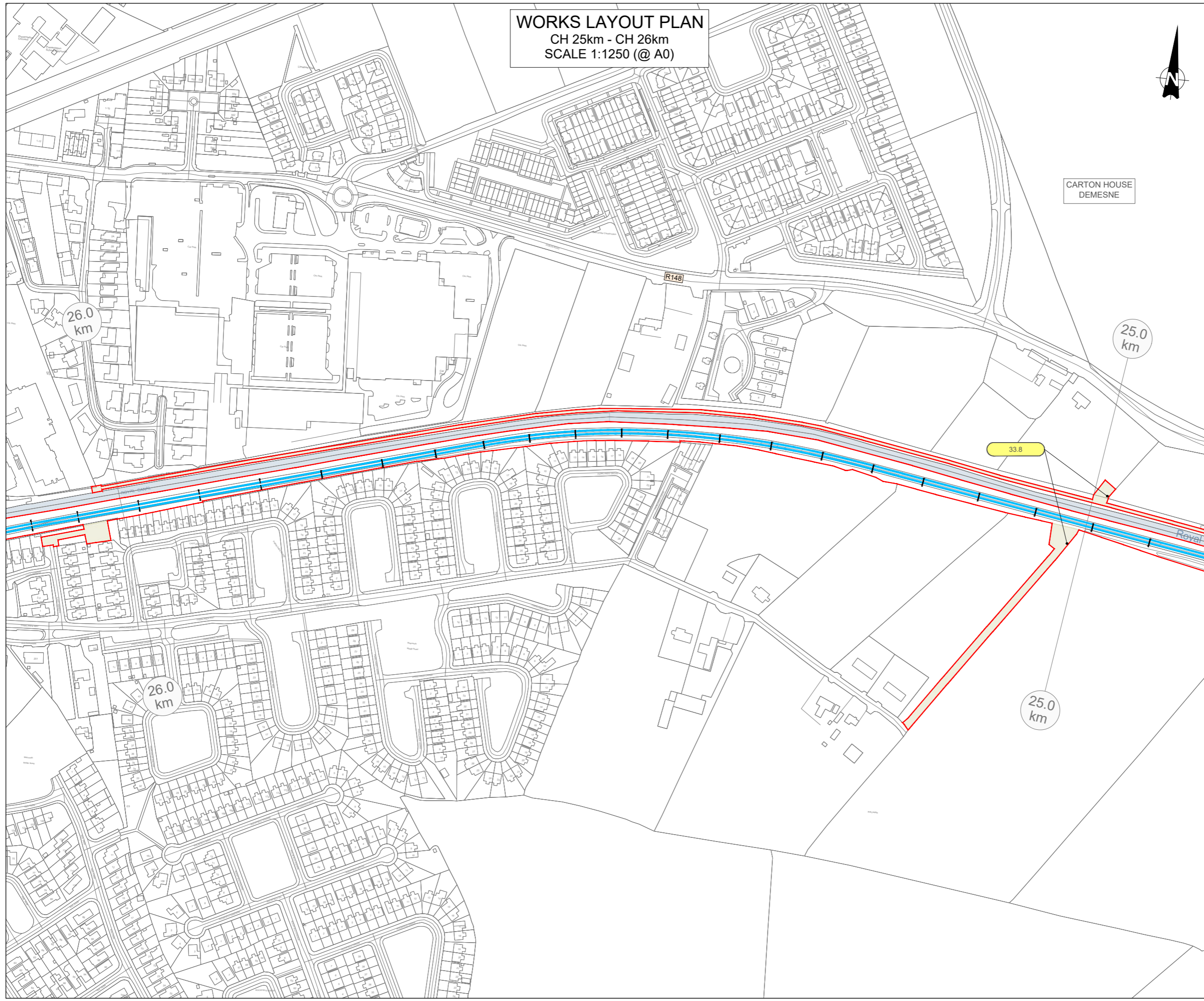
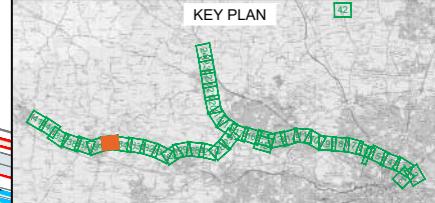
2. PROJECT CHAINAGE IS IN KILOMETRES (km)

LEGEND

- 5.1 REFER TO SCHEDULE 1 FOR DETAILS
- DEVELOPMENT BOUNDARY
- EXISTING RAILWAY
- NEW TRACK & ELECTRIFICATION
- PROPOSED RAILWAY ELECTRIFICATION
- PROPOSED TRACK ALIG. MODIF. & ELECTRIFICATION
- PROPOSED TRACK ALIG. MODIF. NOT ELECTRIFIED
- DISCONNECT TRACK
- RAILWAY STATION MODIFIED
- RAILWAY STATION EXISTING
- RAILWAY STATION NEW
- TEMPORARY ACCESS
- PERMANENT CONSTRUCTION COMPOUND
- CONSTRUCTION COMPOUND
- FLOOD COMPENSATORY STORAGE AREA
- PARAPET HEIGHTENING
- WALL HEIGHTENING
- EXISTING ACCESS POINTS
- EXISTING TRACK ACCESS POINTS
- NEW ACCESS POINTS
- NEW TRACK ACCESS POINTS
- SET BUILDINGS (SUB-STATION, ESS, SEB, PSP, TER, DNO, 10kv & THP)
- OHLE - PROPOSED SINGLE TRACK CANTILEVER (Refer to drawing MAY-MDC-GEN-ROUT-DR-Z-0005 for details)
- OHLE - PROPOSED TWIN TRACK CANTILEVER (Refer to drawing MAY-MDC-GEN-ROUT-DR-Z-0005 for details)
- OHLE - PROPOSED MULTI TRACK GANTRY (Refer to drawing MAY-MDC-GEN-ROUT-DR-Z-0005 for details)

ALL WORKING LAYOUT PLAN DRAWINGS TO BE READ IN CONJUNCTION WITH SCHEDULE 1 OF THE RAILWAY ORDER

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 All elevations are in metres and relate to OS Grid Mean (OSGM02) Mean Sea Level as defined by existing Project Control.
 All coordinates are in Irish Transverse Mercator Grid (ITM) as defined by OS active OPR station Tallaght College (TLCO).



Client:

Project:

Drawn By: LA	Checked By: MH	Approved By: MH
Scale: 1:1250 (@A0)	Date: May 2022	
Area No: 035	Plan No: WORKS LAYOUT PLAN NO. WP035	

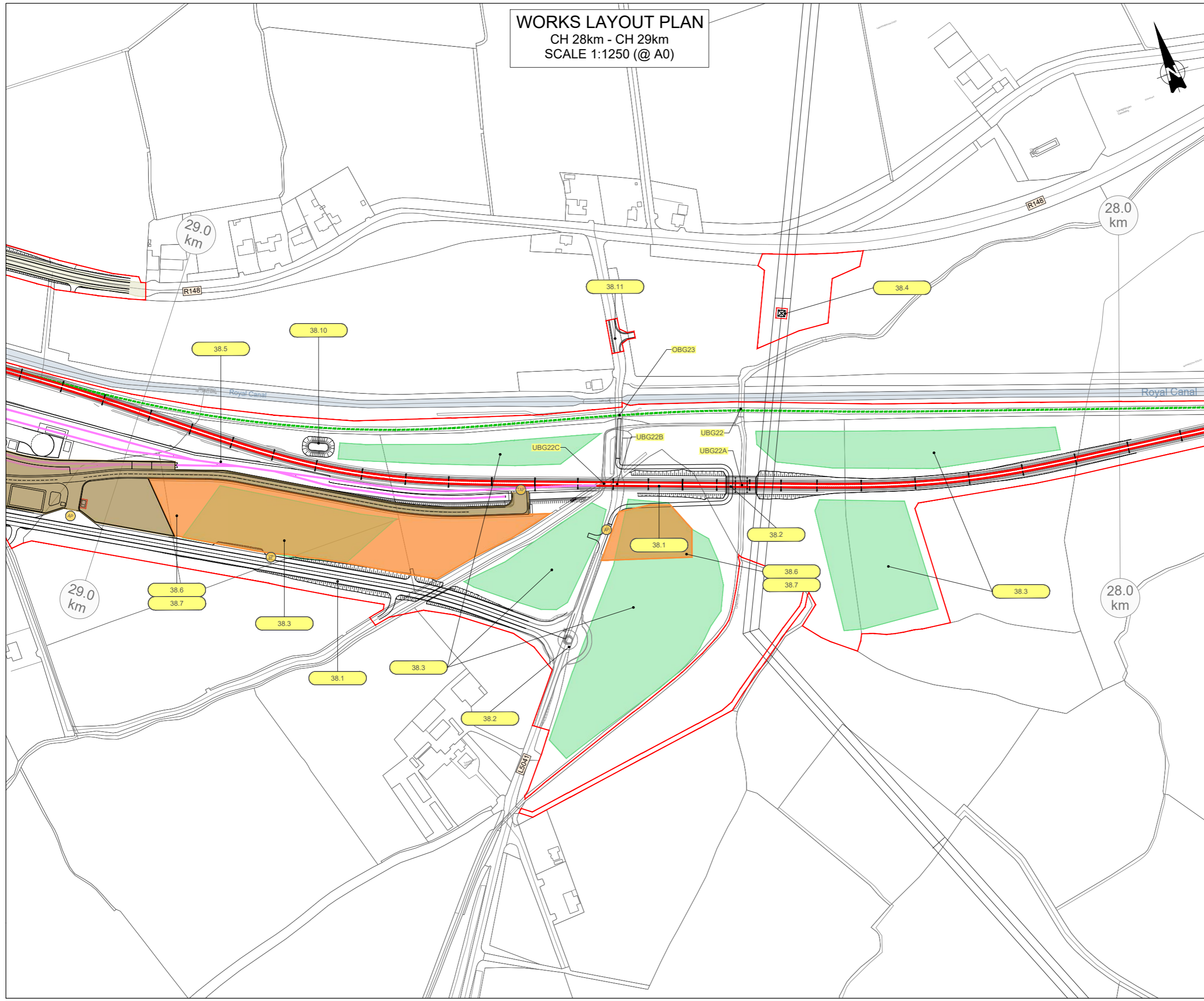
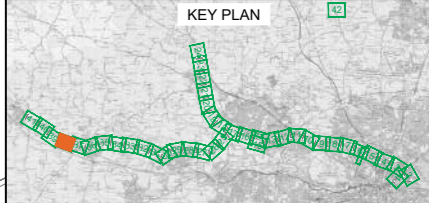
WORKS LAYOUT PLAN
 CH 28km - CH 29km
 SCALE 1:1250 (@ A0)

NOTES	
1.	THIS PLAN MUST BE READ IN CONJUNCTION WITH THE DRAFT RAILWAY ORDER SCHEDULES, THE ENVIRONMENTAL IMPACT ASSESSMENT REPORT AND THE RAILWAY ORDER PLANS
2.	PROJECT CHAINAGE IS IN KILOMETRES (km)

LEGEND	
	REFER TO SCHEDULE 1 FOR DETAILS
	DEVELOPMENT BOUNDARY
	EXISTING RAILWAY
	NEW TRACK & ELECTRIFICATION
	PROPOSED RAILWAY ELECTRIFICATION
	PROPOSED TRACK ALIG. MODIF. & ELECTRIFICATION
	PROPOSED TRACK ALIG. MODIF. NOT ELECTRIFIED
	DISCONNECT TRACK
	RAILWAY STATION MODIFIED
	RAILWAY STATION EXISTING
	RAILWAY STATION NEW
	TEMPORARY ACCESS
	PERMANENT CONSTRUCTION COMPOUND
	CONSTRUCTION COMPOUND
	FLOOD COMPENSATORY STORAGE AREA
	PARAPET HEIGHTENING
	WALL HEIGHTENING
	EXISTING ACCESS POINTS
	NEW TRACK ACCESS POINTS
	NEW ACCESS POINTS
	NEW TRACK ACCESS POINTS
	SET BUILDINGS (SUB-STATION, ESB, SEB, PSP, TER, DNO, 10kv & THP)
	OHLE - PROPOSED SINGLE TRACK CANTILEVER (Refer to drawing MAY-MDC-GEN-ROUT-DR-Z-0005 for details)
	OHLE - PROPOSED TWIN TRACK CANTILEVER (Refer to drawing MAY-MDC-GEN-ROUT-DR-Z-0005 for details)
	OHLE - PROPOSED MULTI TRACK GANTRY (Refer to drawing MAY-MDC-GEN-ROUT-DR-Z-0005 for details)

ALL WORKING LAYOUT PLAN DRAWINGS TO BE READ IN CONJUNCTION WITH SCHEDULE 1 OF THE RAILWAY ORDER

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 All elevations are in Irish Transverse Mercator Grid (ITM) as defined by OS active OPK station Tallaght College (TLCO).

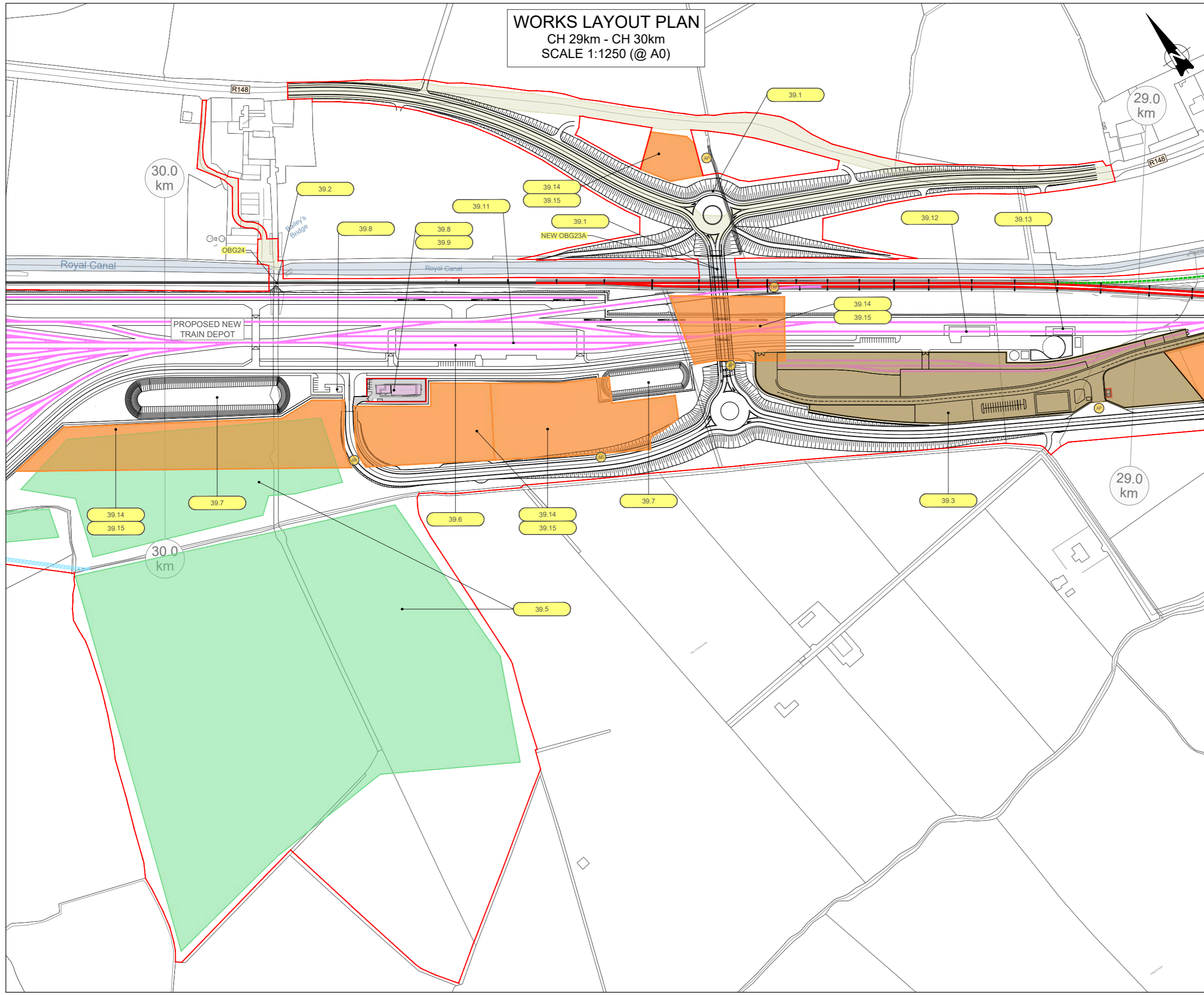


Client:

Project:

Drawn By: LA	Checked By: MH	Approved By: MH
Scale: 1:1250 (@A0)	Date: May 2022	
Area No: 038	Plan No: WORKS LAYOUT PLAN NO. WP038	

WORKS LAYOUT PLAN
 CH 29km - CH 30km
 SCALE 1:1250 (@ A0)



NOTES

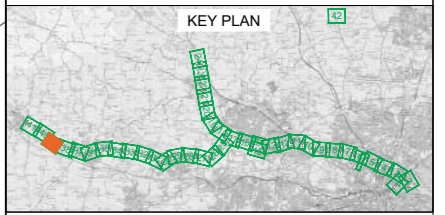
- THIS PLAN MUST BE READ IN CONJUNCTION WITH THE DRAFT RAILWAY ORDER SCHEDULES, THE ENVIRONMENTAL IMPACT ASSESSMENT REPORT AND THE RAILWAY ORDER PLANS
- PROJECT CHAINAGE IS IN KILOMETRES (km)

LEGEND

- 5.1 REFER TO SCHEDULE 1 FOR DETAILS
- DEVELOPMENT BOUNDARY
- EXISTING RAILWAY
- NEW TRACK & ELECTRIFICATION
- PROPOSED RAILWAY ELECTRIFICATION
- PROPOSED TRACK ALIG. MODIF. & ELECTRIFICATION
- PROPOSED TRACK ALIG. MODIF. NOT ELECTRIFIED
- DISCONNECT TRACK
- RAILWAY STATION MODIFIED
- RAILWAY STATION EXISTING
- RAILWAY STATION NEW
- TEMPORARY ACCESS
- PERMANENT CONSTRUCTION COMPOUND
- CONSTRUCTION COMPOUND
- FLOOD COMPENSATORY STORAGE AREA
- PARAPET HEIGHTENING
- WALL HEIGHTENING
- EXISTING ACCESS POINTS
- EXISTING TRACK ACCESS POINTS
- NEW ACCESS POINTS
- NEW TRACK ACCESS POINTS
- SET BUILDINGS (SUB-STATION, ESS, SEB, PSP, TER, DNO, 10kv & THP)
- OHLE - PROPOSED SINGLE TRACK CANTILEVER (Refer to drawing MAY-MDC-GEN-ROUT-DR-Z-0005 for details)
- OHLE - PROPOSED TWIN TRACK CANTILEVER (Refer to drawing MAY-MDC-GEN-ROUT-DR-Z-0005 for details)
- OHLE - PROPOSED MULTI TRACK GANTRY (Refer to drawing MAY-MDC-GEN-ROUT-DR-Z-0005 for details)

ALL WORKING LAYOUT PLAN DRAWINGS TO BE READ IN CONJUNCTION WITH SCHEDULE 1 OF THE RAILWAY ORDER

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 All coordinates are in Irish Transverse Mercator Grid (ITM) as defined by OS active OSN version 1 (Irish Grid) (ITM).

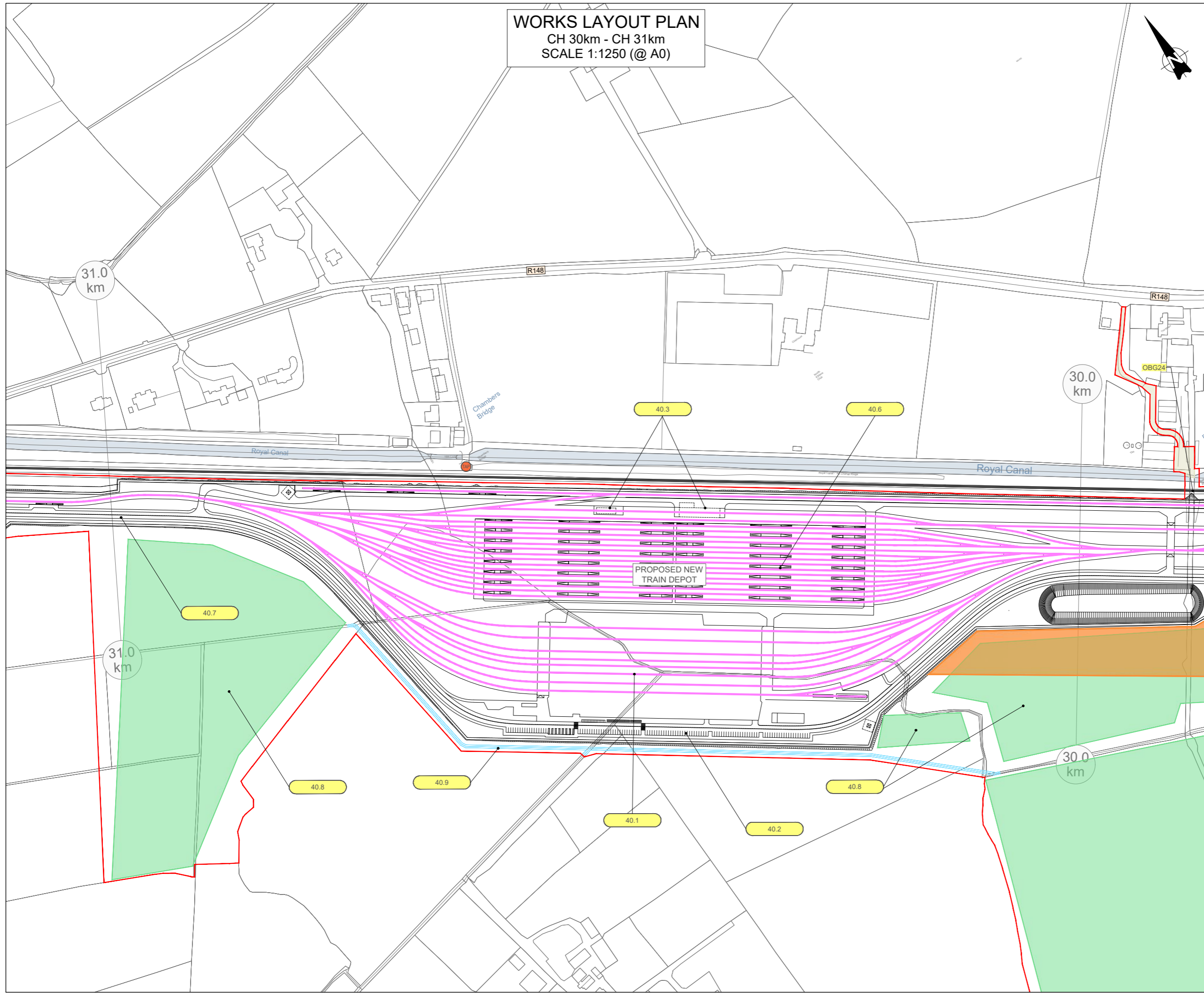


Client:

Project:

Drawn By: LA	Checked By: MH	Approved By: MH
Scale: 1:1250 (@A0)	Date: May 2022	
Area No: 039	Plan No: WORKS LAYOUT PLAN NO. WP039	

WORKS LAYOUT PLAN
 CH 30km - CH 31km
 SCALE 1:1250 (@ A0)



NOTES

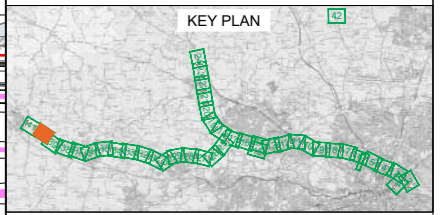
- THIS PLAN MUST BE READ IN CONJUNCTION WITH THE DRAFT RAILWAY ORDER SCHEDULES, THE ENVIRONMENTAL IMPACT ASSESSMENT REPORT AND THE RAILWAY ORDER PLANS
- PROJECT CHAINAGE IS IN KILOMETRES (km)

LEGEND

- 5.1 REFER TO SCHEDULE 1 FOR DETAILS
- DEVELOPMENT BOUNDARY
- EXISTING RAILWAY
- NEW TRACK & ELECTRIFICATION
- PROPOSED RAILWAY ELECTRIFICATION
- PROPOSED TRACK ALIG. MODIF. & ELECTRIFICATION
- PROPOSED TRACK ALIG. MODIF. NOT ELECTRIFIED
- DISCONNECT TRACK
- RAILWAY STATION MODIFIED
- RAILWAY STATION EXISTING
- RAILWAY STATION NEW
- TEMPORARY ACCESS
- PERMANENT CONSTRUCTION COMPOUND
- CONSTRUCTION COMPOUND
- FLOOD COMPENSATORY STORAGE AREA
- PARAPET HEIGHTENING
- WALL HEIGHTENING
- EXISTING ACCESS POINTS
- NEW ACCESS POINTS
- NEW TRACK ACCESS POINTS
- SET BUILDINGS (SUB-STATION, ESB, SEB, PSP, TER, DNO, 10kv & THP)
- OHLE - PROPOSED SINGLE TRACK CANTILEVER (Refer to drawing MAY-MDC-GEN-ROUT-DR-Z-0005 for details)
- OHLE - PROPOSED TWIN TRACK CANTILEVER (Refer to drawing MAY-MDC-GEN-ROUT-DR-Z-0005 for details)
- OHLE - PROPOSED MULTI TRACK GENTRY (Refer to drawing MAY-MDC-GEN-ROUT-DR-Z-0005 for details)

ALL WORKING LAYOUT PLAN DRAWINGS TO BE READ IN CONJUNCTION WITH SCHEDULE 1 OF THE RAILWAY ORDER

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Client:

Project:

Drawn By: LA Checked By: MH Approved By: MH

Scale: 1:1250 (@A0) Date: May 2022

Area No: 040 Plan No: WORKS LAYOUT PLAN NO. WP040

