ZONE C
PHIBSBOROUGH / GLASNEVIN (GLASNEVIN Jct)
TO CLONSILLA STATION (CLONSILLA Jct)

REFER TO SHEET 12

REFER TO SHEET 10

COOLMINE STATION

PLATFORM 1

PLATFORM 2

FROM CLONSILLA JCT

TO DUBLIN

ROYAL CANAL

UP LINE S5 (MAYNOOTH)

DOWN LINE S5 (MAYNOOTH)

MILE POST
5 1/2 MILES

MILE POST
5 1/4 MILES

57+800
57+700
57+600
57+500 S5 U
57+500 S5 D
57+400
57+300
57+200
57+100

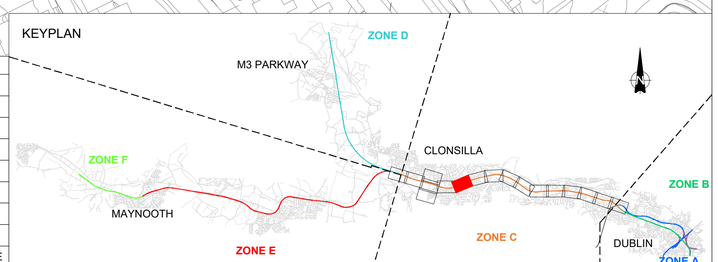
E: 707411
N: 737929

E: 707211
N: 737429

LEGEND SITE CLEARANCE

PROPOSED OVERBRIDGE / UNDERBRIDGE	EXISTING GATE TO BE REMOVED
RECONSTRUCTED OVERBRIDGE / UNDERBRIDGE	EXISTING WALL
OVERBRIDGE / UNDERBRIDGE TO BE DEMOLISHED	FENCES EXISTING
OVERBRIDGE / UNDERBRIDGE / CULVERTS	FENCES PROJECTED
TREE or VEGETATION EXISTING	FENCES REMOVED
TREE or VEGETATION TO BE MAINTAINED	BUILDING TO BE DEMOLISHED
TREE or VEGETATION TO BE REMOVED	RUNNING LINES/P&C NO CHANGES
DEVELOPMENT BOUNDARY	PROPOSED SLAB TRACK
GENERAL SITE CLEARANCE	RUNNING LINES/P&C TO SLEW/REMOVE

KEYPLAN



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V01	April 2022	PLANNING ISSUE	RCA	LAN	CCH

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All Co-ordinates are in Irish Transverse Mercator Grid (ITM) as defined by OSi active GPS station Tallaght College (TLLG).

Client: Tionscadal Éireann Project Ireland 2040 | NTA Údarás Náisiúnta Iompair National Transport Authority | Iarnród Éireann Irish Rail

Consultant: IDOM | C3 | ROD ROUGHAN & O'DONOVAN

Project: DART+ West

Drawing Title
PROJECT GENERAL LAYOUT
SITE CLEARANCE ZONE C
PHIBSBOROUGH / GLASNEVIN TO CLONSILLA JCT

Scale: 1:1000 @ A1 1:2000 @ A3
0 5 12.5 25 50

Drawing Number	Project	Originator	Discipline	Location	Type	Role	Number	Phase
	MAY	MDC	LMA	SC05	DR	Y	0001	D

Date:	Job No:	Status:	Rev:	Sheet: 11 of 17
April 2022	P/101086	F1-Approved & accepted	V01	

ZONE C
PHIBSBOROUGH / GLASNEVIN (GLASNEVIN Jct)
TO CLONSILLA STATION (CLONSILLA Jct)

REFER TO SHEET 14

REFER TO SHEET 11

N

E 10,000

N= 737779

COOLMINE STATION

PLATFORM 1

PLATFORM 2

57+800

57+600

58+500 S5 U

58+500 S5 D

58+400

58+300

58+200

58+100

58+000 S5 U

58+000 S5 D

ROYAL CANAL

FROM CLONSILLA JCT

MILE POST
6 MILES

MILE POST
5 3/4 MILES

UP LINE S5 (MAYNOOTH)

DOWN LINE S5 (MAYNOOTH)

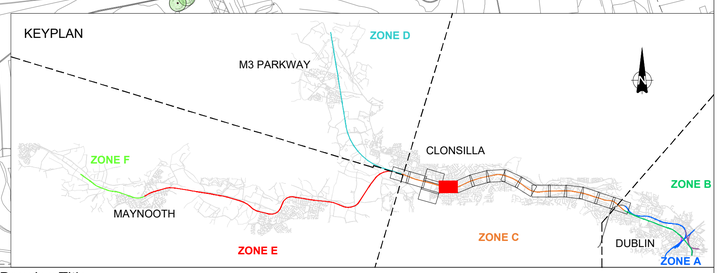
TO DUBLIN

70461

LEGEND SITE CLEARANCE

OBO XXX / UBOX XX — PROPOSED OVERBRIDGE / UNDERBRIDGE	EXISTING GATE TO BE REMOVED
OBO XXX / UBOX XX — RECONSTRUCTED OVERBRIDGE / UNDERBRIDGE	EXISTING WALL
OBO XXX / UBOX XX — OVERBRIDGE / UNDERBRIDGE TO BE DEMOLISHED	FENCES EXISTING
OBO XXX / UBOX XX — OVERBRIDGE / UNDERBRIDGE / CULVERTS	FENCES PROJECTED
TREE or VEGETATION EXISTING	FENCES REMOVED
TREE or VEGETATION TO BE MAINTAINED	BUILDING TO BE DEMOLISHED
TREE or VEGETATION TO BE REMOVED	RUNNING LINES/P&C NO CHANGES
DEVELOPMENT BOUNDARY	PROPOSED SLAB TRACK
GENERAL SITE CLEARANCE	RUNNING LINES/P&C TO SLEW/REMOVE

KEYPLAN



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Client: Tionscadal Éireann Project Ireland 2040 · NTA Údarás Náisiúnta Iompair National Transport Authority · Iarnród Éireann Irish Rail

Consultant: IDOM · ROD Roughan & O'Donovan

Project: DART+ West

Drawing Title
PROJECT GENERAL LAYOUT
SITE CLEARANCE ZONE C
PHIBSBOROUGH / GLASNEVIN TO CLONSILLA JCT

Scale: 1:1000 @ A1 1:2000 @ A3
0 5 12.5 25 50

Drawing Number	Project	Originator	Discipline	Location	Type	Role	Number	Phase
	MAY	MDC	LMA	SC05	DR	Y	0001	D

Date:	Job No:	Status:	Rev:	Sheet:
April 2022	P/101086	F1-Approved & accepted	V01	12 of 17

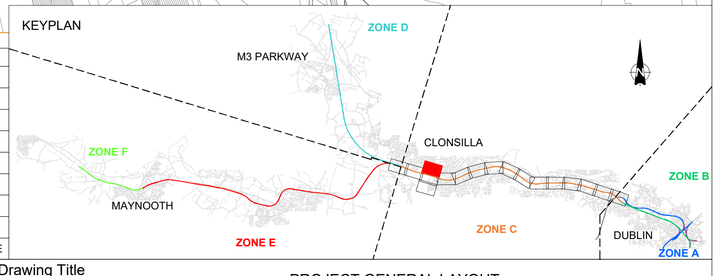
REFER TO SHEET 16

ZONE C

LEGEND SITE CLEARANCE

PROPOSED OVERBRIDGE / UNDERBRIDGE	EXISTING GATE TO BE REMOVED
RECONSTRUCTED OVERBRIDGE / UNDERBRIDGE	EXISTING WALL
OVERBRIDGE / UNDERBRIDGE TO BE DEMOLISHED	FENCES EXISTING
OVERBRIDGE / UNDERBRIDGE / CULVERTS	FENCES PROJECTED
TREE or VEGETATION EXISTING	FENCES REMOVED
TREE or VEGETATION TO BE MAINTAINED	BUILDING TO BE DEMOLISHED
TREE or VEGETATION TO BE REMOVED	RUNNING LINES/P&C NO CHANGES
DEVELOPMENT BOUNDARY	PROPOSED SLAB TRACK
GENERAL SITE CLEARANCE	RUNNING LINES/P&C TO SLEW/REMOVE

KEYPLAN



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Client: Tionscadal Éireann Project Ireland 2040 | NTA Údarás Náisiúnta Iompair National Transport Authority | Iarnród Éireann Irish Rail

Consultant: IDOM | C5 | ROD ROUGHAN & O'DONOVAN

Project: DART+ West

Drawing Title: PROJECT GENERAL LAYOUT
SITE CLEARANCE ZONE C
PHIBSBOROUGH / GLASNEVIN TO CLONSILLA JCT

Scale: 1:1000 @ A1 1:2000 @ A3
0 5 12.5 25 50

Drawing Number	Project	Originator	Discipline	Location	Type	Role	Number	Phase
	MAY	MDC	LMA	SC05	DR	Y	0001	D

Date:	Job No:	Status:	Rev:	Sheet:
April 2022	P/101086	F1-Approved & accepted	V01	13 of 17

ZONE C
PHIBSBOROUGH / GLASNEVIN (GLASNEVIN Jct)
TO CLONSILLA STATION (CLONSILLA Jct)

REFER TO SHEET 12

FROM CLONSILLA JCT

UP LINE S5 (MAYNOOTH)

DOWN LINE S5 (MAYNOOTH)

ROYAL CANAL

59+000 S5 U

59+000 S5 D

59+200

59+100

58+900

58+800

58+700

58+600

MILE POST
6 1/2 MILES

MILE POST
6 1/4 MILES

TO DUBLIN

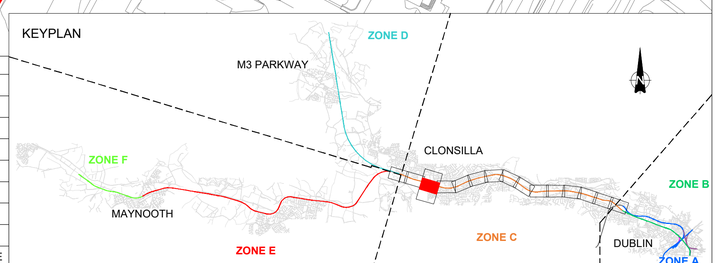
E= 736281
N= 737179

E= 736301
N= 737529

LEGEND SITE CLEARANCE

OBD XXX UBXX XX — PROPOSED OVERBRIDGE / UNDERBRIDGE	EXISTING GATE TO BE REMOVED
OBD XXX UBXX XX — RECONSTRUCTED OVERBRIDGE / UNDERBRIDGE	EXISTING WALL
OBD XXX UBXX XX — OVERBRIDGE / UNDERBRIDGE TO BE DEMOLISHED	FENCES EXISTING
OBD XXX UBXX XX — OVERBRIDGE / UNDERBRIDGE / CULVERTS	FENCES PROJECTED
TREE or VEGETATION EXISTING	FENCES REMOVED
TREE or VEGETATION TO BE MAINTAINED	BUILDING TO BE DEMOLISHED
TREE or VEGETATION TO BE REMOVED	RUNNING LINES/P&C NO CHANGES
DEVELOPMENT BOUNDARY	PROPOSED SLAB TRACK
GENERAL SITE CLEARANCE	RUNNING LINES/P&C TO SLEW/REMOVE

KEYPLAN



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Client: Tionscadal Éireann Project Ireland 2040 · NTA National Transport Authority · Iarnród Éireann Irish Rail

Consultant: IDOM · C3 · ROD Roughan & O'Donovan

Project: DART+ West

Drawing Title
PROJECT GENERAL LAYOUT
SITE CLEARANCE ZONE C
PHIBSBOROUGH / GLASNEVIN TO CLONSILLA JCT

Scale: 1:1000 @ A1 1:2000 @ A3
0 5 12.5 25 50

Drawing Number	Project	Originator	Discipline	Location	Type	Role	Number	Phase
	MAY	MDC	LMA	SC05	DR	Y	0001	D

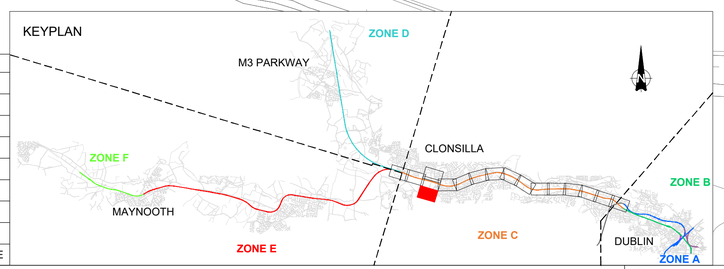
Date:	Job No:	Status:	Rev:	Sheet:
April 2022	P/101086	F1-Approved & accepted	V01	14 of 17

ZONE C
PHIBSBOROUGH / GLASNEVIN (GLASNEVIN Jct)
TO CLONSILLA STATION (CLONSILLA Jct)

LEGEND SITE CLEARANCE

OBD XXX UBXX XX PROPOSED OVERBRIDGE / UNDERBRIDGE	EXISTING GATE TO BE REMOVED
OBD XXX UBXX XX RECONSTRUCTED OVERBRIDGE / UNDERBRIDGE	EXISTING WALL
OBD XXX UBXX XX OVERBRIDGE / UNDERBRIDGE TO BE DEMOLISHED	FENCES EXISTING
OBD XXX UBXX XX OVERBRIDGE / UNDERBRIDGE / CULVERTS	FENCES PROJECTED
TREE or VEGETATION EXISTING	FENCES REMOVED
TREE or VEGETATION TO BE MAINTAINED	BUILDING TO BE DEMOLISHED
TREE or VEGETATION TO BE REMOVED	RUNNING LINES/P&C NO CHANGES
DEVELOPMENT BOUNDARY	PROPOSED SLAB TRACK
GENERAL SITE CLEARANCE	RUNNING LINES/P&C TO SLEW/REMOVE

KEYPLAN



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Consultant: IDOM · C3 · ROD ROUGHAN & O'DONOVAN

Project: DART+ West

Drawing Title: PROJECT GENERAL LAYOUT
SITE CLEARANCE ZONE C
PHIBSBOROUGH / GLASNEVIN TO CLONSILLA JCT

Scale: 1:1000 @ A1 1:2000 @ A3
0 5 12.5 25 50

Drawing Number	Project	Originator	Discipline	Location	Type	Role	Number	Phase
	MAY	MDC	LMA	SC05	DR	Y	0001	D

Date:	Job No:	Status:	Rev:	Sheet:
April 2022	P/101086	F1-Approved & accepted	V01	15 of 17

REFER TO SHEET 17

REFER TO SHEET 14

E 760511
N= 737829

ZONE C
PHIBSBOROUGH / GLASNEVIN (GLASNEVIN Jct)
TO CLONSILLA STATION (CLONSILLA Jct)

FROM CLONSILLA JCT ▶

TO DUBLIN ▶

UP LINE S5 (MAYNOOTH) ▶

◀ DOWN LINE S5 (MAYNOOTH)

ROYAL CANAL

MILE POST
7 MILES

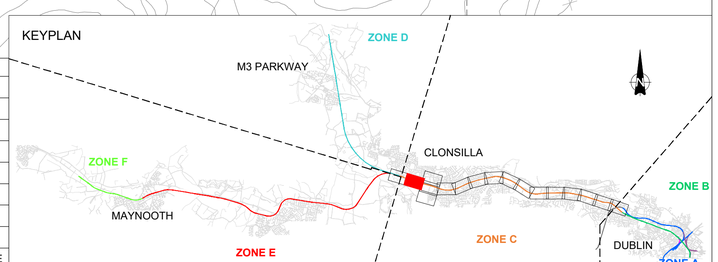
MILE POST
6 3/4 MILES

60+000 S5 U
60+000 S5 D
59+900
59+800
59+700
59+600
59+500 S5 U
59+500 S5 D
59+400
59+300
0+100
0+000

LEGEND SITE CLEARANCE

OBD XXX UBXX XX PROPOSED OVERBRIDGE / UNDERBRIDGE	EXISTING GATE TO BE REMOVED
OBD XXX UBXX XX RECONSTRUCTED OVERBRIDGE / UNDERBRIDGE	EXISTING WALL
OBD XXX UBXX XX OVERBRIDGE / UNDERBRIDGE TO BE DEMOLISHED	FENCES EXISTING
OBD XXX UBXX XX OVERBRIDGE / UNDERBRIDGE / CULVERTS	FENCES PROJECTED
TREE or VEGETATION EXISTING	FENCES REMOVED
TREE or VEGETATION TO BE MAINTAINED	BUILDING TO BE DEMOLISHED
TREE or VEGETATION TO BE REMOVED	RUNNING LINES/P&C NO CHANGES
DEVELOPMENT BOUNDARY	PROPOSED SLAB TRACK
GENERAL SITE CLEARANCE	RUNNING LINES/P&C TO SLEW/REMOVE

KEYPLAN



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Consultant: IDOM · C3 · ROD ROUGHAN & O'DONOVAN

Project: DART+ West

Drawing Title
PROJECT GENERAL LAYOUT
SITE CLEARANCE ZONE C
PHIBSBOROUGH / GLASNEVIN TO CLONSILLA JCT

Scale: 1:1000 @ A1 1:2000 @ A3
0 5 12.5 25 50

Drawing Number	Project	Originator	Discipline	Location	Type	Role	Number	Phase
	MAY	MDC	LMA	SC05	DR	Y	0001	D

Date:	Job No:	Status:	Rev:	Sheet:
April 2022	P/101086	F1-Approved & accepted	V01	Sheet: 16 of 17

ZONE D
CLONSILLA STATION (CLONSILLA Jct)
TO M3 PARKWAY STATION (M3 PARKWAY TERMINUS)

ZONE C
PHIBSBOROUGH / GLASNEVIN (GLASNEVIN Jct)
TO CLONSILLA STATION (CLONSILLA Jct)

ZONE E
CLONSILLA STATION (CLONSILLA Jct)
TO MAYNOOTH SATION

FROM M3 PARWAY

CLONSILLA JCT

UP LINE S6 (MAYNOOTH)

DOWN LINE S6 (MAYNOOTH)

FROM MAYNOOTH

MILE POST
7 1/4 MILES

TO DUBLIN

PLATFORM 1

PLATFORM 2

CLONSILLA STATION

ROYAL CANAL

REFER TO SHEET 16

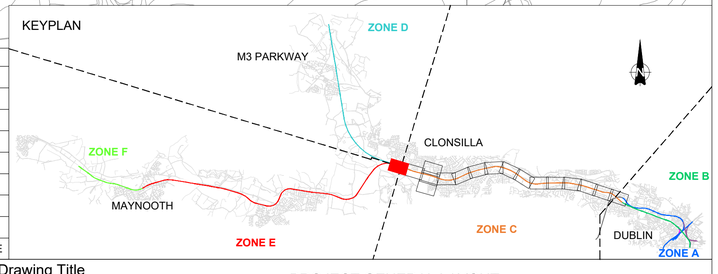
REFER TO SHEET 2

E 706981
N= 738029

LEGEND SITE CLEARANCE

PROPOSED OVERBRIDGE / UNDERBRIDGE	EXISTING GATE TO BE REMOVED
RECONSTRUCTED OVERBRIDGE / UNDERBRIDGE	EXISTING WALL
OVERBRIDGE / UNDERBRIDGE TO BE DEMOLISHED	FENCES EXISTING
OVERBRIDGE / UNDERBRIDGE / CULVERTS	FENCES PROJECTED
TREE or VEGETATION EXISTING	FENCES REMOVED
TREE or VEGETATION TO BE MAINTAINED	BUILDING TO BE DEMOLISHED
TREE or VEGETATION TO BE REMOVED	RUNNING LINES/P&C NO CHANGES
DEVELOPMENT BOUNDARY	PROPOSED SLAB TRACK
GENERAL SITE CLEARANCE	RUNNING LINES/P&C TO SLEW/REMOVE

KEYPLAN



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Project: DART+ West

Drawing Title
PROJECT GENERAL LAYOUT
SITE CLEARANCE ZONE C
PHIBSBOROUGH / GLASNEVIN TO CLONSILLA JCT

Scale:
1:1000 @ A1 1:2000 @ A3
0 5 12.5 25 50

Drawing Number	Project	Originator	Discipline	Location	Type	Role	Number	Phase
	MAY	MDC	LMA	SC05	DR	Y	0001	D

Date:	Job No:	Status:	Rev:	Sheet:
April 2022	P/101086	F1-Approved & accepted	V01	17 of 17