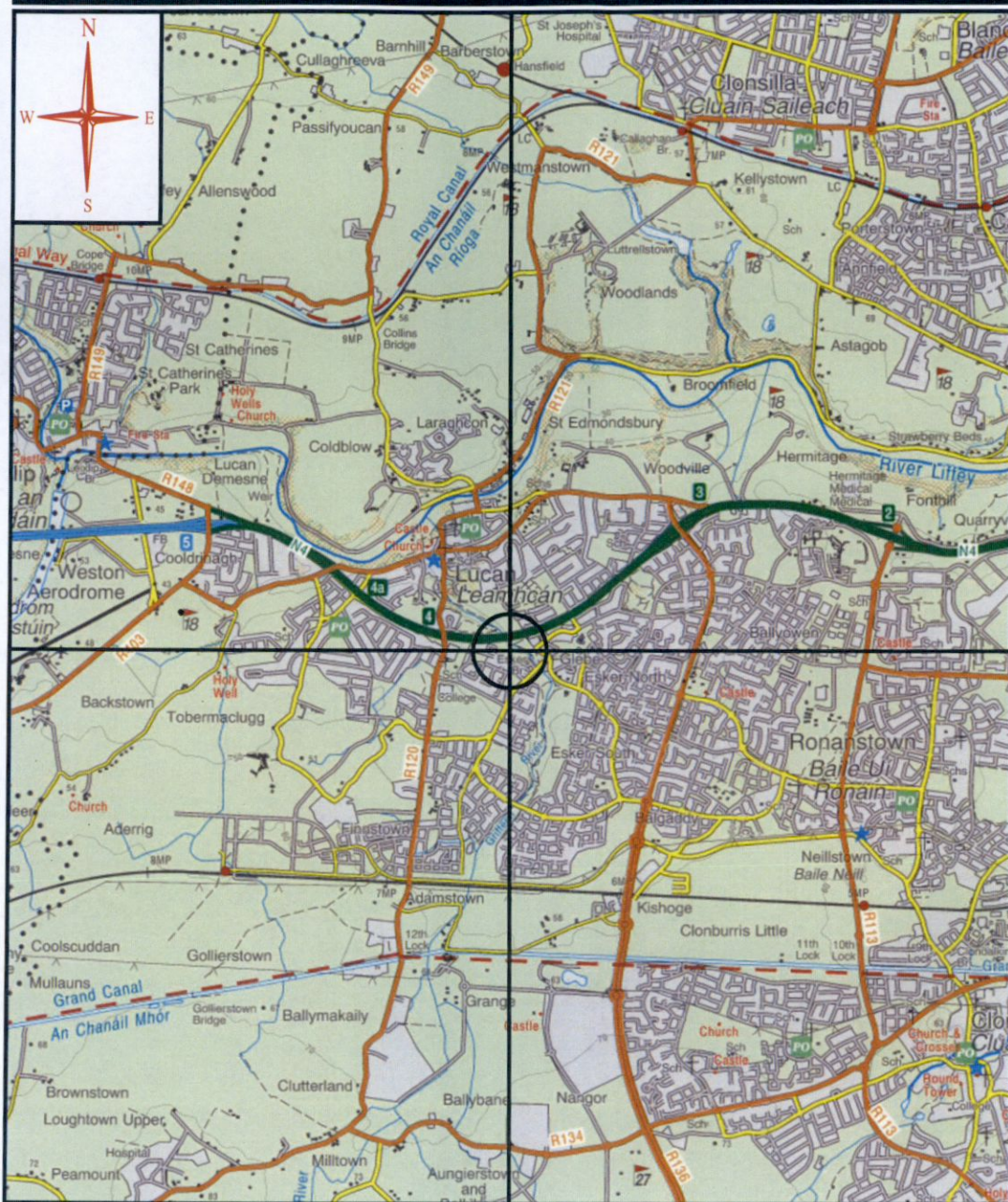


Appendix 3; Services Plan and Cross-Sectional Views.

Ordnance Survey Map Scale 1:50000



Reproduced from the OS Discovery Maps, 1:50000 with the permission of © Ordnance Survey Ireland Government of Ireland Copyright Reference: CYAL50311955

Drawing No.	Drawing Title
DN415 / 001 / 01	O.S. Location Map & Photos
DN415 / 001 / 02	Proposed Site Layout Plan
DN415 / 001 / 03	Proposed Site Elevation

Irish Grid Site Coordinates		Irish Grid Site Entrance Coordinates	
East	303783	East	303928
North	234436	North	234277
GPS Site Coordinates		GPS Site Entrance Coordinates	
Latitude	53.35020	Latitude	53.34875
Longitude	-6.44226	Longitude	-6.44014

Site Photographs



FIG. 1: PROPOSED SITE LOCATION

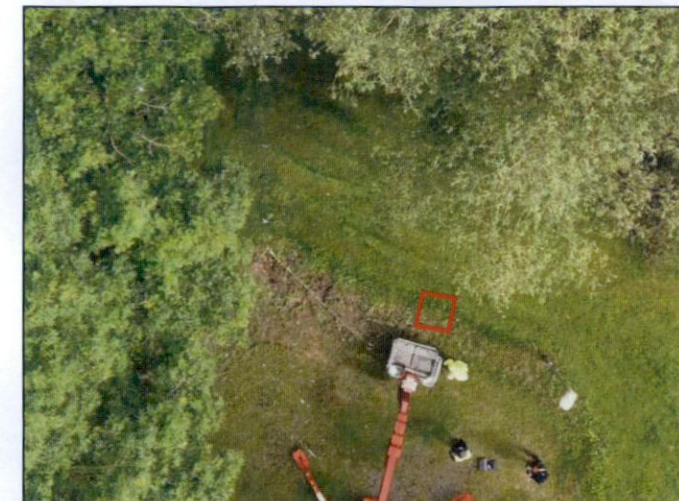


FIG. 2: PROPOSED CABINET LOCATION



FIG. 3: EXISTING SATELLITE VIEW

Site Name: Esker Lucan
Site Code: DN415

Notes:	Structure Details	Structure Details	Project	Revision
1. Do not scale.	H	Cabin/Cabinet Details	O.S. Location Map & Photos	
2. All dimensions are in mm otherwise specified.	G	Type: RBS 6150	PROPOSED VANTAGE TOWERS SITE AT CHINESE GOSPEL CHURCH, ESKER HOUSE, LUCAN, Co. DUBLIN.	NOT FOR CONSTRUCTION - AWAITING PCM
3. Assume all site details are existing unless otherwise specified.	F	Dims: 0.80x0.94x2.05m		
	E	Colour: ..	Drawing No. DN415 / 001 / 01	Revision C
	D	CABINETS ELEVATED DUE TO FLOOD RISK	Site code DN415	
	C	DM 25/04/23	Survey date 14/06/22	Sheet Size A3
	B	DM 14/04/23	Scale As Shown	Drawn DM
	A	DM 02/03/23	Checked JN	Approved JB
	-	DM 01/03/23	Date 01/03/23	Date 01/03/23
	Rev.	Description	Date 01/03/23	Date 01/03/23

LEGEND

	ø225mm SEWER MAINS IRISH WATER - GRAVITY FOUL
	ø600mm SURFACE WATER MAINS - GRAVITY MAINS

NOTE:
NO UNDERGROUND ESB OR GAS SERVICES NOTED IN THE PROPOSED SITE COMPOUND LOCATION ACCORDING TO SERVICES MAPS OF THE AREA

PROPOSED VODAFONE 6No. (2 PER SECTOR) RRU's 2460 & 4480 TO BE MOUNTED ON PROPOSED ANTENNA SUPPORT POLES

Top of Tower/Top of Antenna +24.05m A.G.L.
Centre of Dish +23.00m A.G.L.
Bottom of Antenna +22.04m A.G.L.

PROPOSED VODAFONE 3No. HUA_ASI4517R12v07 (2.01m) HEXABAND ANTENNAS TO BE MOUNTED ON PROPOSED ANTENNA SUPPORT POLES (1 PER SECTOR)

PROPOSED VODAFONE 3No. 0.6m DISHES TO BE MOUNTED ON PROPOSED SUPPORT POLES (DISH STEELWORK CAN BE MOUNTED ON ANY SIDE OF THE TOWER) (FINAL Tx SOLUTION TBC BY VODAFONE)

PROPOSED 24m DEL 6 (C TO F SECTIONS) TOWER TO BE MOUNTED ON PROPOSED 5.65x5.65x1.0m CONCRETE TOWER FOUNDATION

Height of Tree +16.0m A.G.L.

EXISTING LIGHT POLE TO BE RELOCATED

PROPOSED VODAFONE 1No. RBS6150 CABINET (BEHIND) ON PROPOSED ELEVATED PLATFORM

PROPOSED 2No. OPERATOR (3) CABINETS ON PROPOSED ELEVATED PLATFORM

PROPOSED 3No. RFE CABINETS

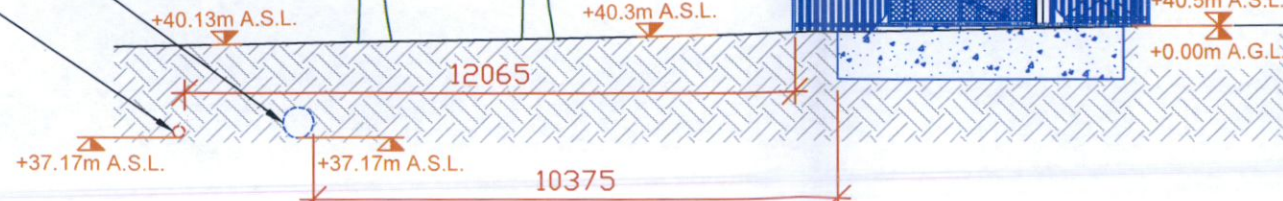
PROPOSED 2.7m HIGH PALISADE FENCING (GREEN)

PROPOSED HANDRAIL

PROPOSED LADDER LEADING TO ELEVATED PLATFORM

EXISTING ø600mm SURFACE WATER MAINS - GRAVITY MAINS. INVERT LEVEL OF 37.17m

EXISTING ø225mm SEWER MAINS IRISH WATER - GRAVITY FOUL. INVERT LEVEL OF 37.17m



PROPOSED WEST ELEVATION
SCALE 1:150

Notes:
1. Do not scale.
2. All dimensions are in mm otherwise specified.
3. Assume all site details are existing unless otherwise specified.

Rev.	Description	By	Date
H			
G			
F			
E			
D			
C	CABINETS ELEVATED DUE TO FLOOD RISK	DM	25/04/23
B	COMPOUND RELOCATED DUE TO TREE SURVEY	DM	14/04/23
A	PREVIOUS COMPOUND LOCATION PAGES ADDED	DM	02/03/23
-	FIRST ISSUE	DM	01/03/23

Cabin/Cabinet Details
Type: RBS 6150
Dims: 0.80x0.94x2.05m
Colour: ..
Structure Details
Type: LATTICE TOWER
Height: 24.0m

GENERAL ARRANGEMENT DRAWING			
Site code	DN415	Survey date	14/06/22
Sheet Size	A3		
Scale	As Shown	Drawn	DM
Date	01/03/23	Checked	JN
Date	01/03/23	Approved	IB
Date	01/03/23		

Title		Project	
Proposed Site Elevation		PROPOSED VANTAGE TOWERS SITE AT CHINESE GOSPEL CHURCH, ESKER HOUSE, LUCAN, Co. DUBLIN.	
Drawing No.	DN415 / 001 / 03	Revision	C



LEGEND	
	ø225mm SEWER MAINS IRISH WATER - GRAVITY FOUL
	ø600mm SURFACE WATER MAINS - GRAVITY MAINS

EXISTING ø225mm SEWER MAINS IRISH WATER - GRAVITY FOUL. INVERT LEVEL OF 37.17m

EXISTING GRIFFEEEN RIVER WITH STEEP BANK

NOTE:
NO UNDERGROUND ESB OR GAS SERVICES NOTED IN THE PROPOSED SITE COMPOUND LOCATION ACCORDING TO SERVICES MAPS OF THE AREA

PROPOSED LADDER LEADING TO ELEVATED PLATFORM

OWNERSHIP BOUNDARY OUTLINED IN BLUE

PROPOSED 24m DEL 6 (C TO F SECTIONS) TOWER TO BE MOUNTED ON PROPOSED 5.65x5.65x1.0m CONCRETE TOWER FOUNDATION

PROPOSED 1No. VODAFONE 3m GANTRY POLE AND 300mm WIDE CABLE LADDER
PROPOSED 3No. RFE CABINETS

EXISTING ø600mm SURFACE WATER MAINS - GRAVITY MAINS. INVERT LEVEL OF 37.17m

PROPOSED VODAFONE 1No. RBS6150 CABINET ON PROPOSED ELEVATED PLATFORM

PROPOSED 2.7m HIGH PALISADE FENCING (GREEN)

PROPOSED 2No. OPERATOR (2) CABINETS ON PROPOSED ELEVATED PLATFORM

PROPOSED HANDRAIL

EXISTING LIGHT POLE TO BE RELOCATED

PROPOSED 1No. OPERATOR (3) 3m GANTRY POLE AND 300mm WIDE CABLE LADDER
PROPOSED 2No. OPERATOR (3) CABINETS ON PROPOSED ELEVATED PLATFORM

PROPOSED 4m WIDE COMPOUND ACCESS GATE

EXISTING ACCESS TRACK

PROPOSED SITE LAYOUT PLAN
SCALE 1:200

Site Name: Esker Lucan
Site Code: DN415

VANTAGE TOWERS

Notes:

- Do not scale.
- All dimensions are in mm otherwise specified.
- Assume all site details are existing unless otherwise specified.

Rev.	Description	By	Date
H			
G			
F			
E			
D			
C	CABINETS ELEVATED DUE TO FLOOD RISK	DM	25/04/23
B	COMPOUND RELOCATED DUE TO TREE SURVEY	DM	14/04/23
A	PREVIOUS COMPOUND LOCATION PAGES ADDED	DM	02/03/23
-	FIRST ISSUE	DM	01/03/23

Cabin/Cabinet Details	
Type:	RBS 6150
Dims:	0.80x0.94x2.05m
Colour:	..

Structure Details	
Type:	LATTICE TOWER
Height:	24.0m

Purpose			
GENERAL ARRANGEMENT DRAWING			
Site code	DN415	Survey date	14/06/22
Sheet Size	A3		
Scale	As Shown	Drawn	DM
		Checked	JN
		Approved	IB
Date	01/03/23	Date	01/03/23
Date	01/03/23	Date	01/03/23

Title	
Proposed Site Layout Plan	
Project	PROPOSED VANTAGE TOWERS SITE AT CHINESE GOSPEL CHURCH, ESKER HOUSE, LUCAN, Co. DUBLIN.
Drawing No.	DN415 / 001 / 02
Revision	C

NOT FOR CONSTRUCTION
- AWAITING PCM