

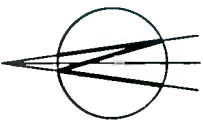
# 18m Alpha 3.0 STREETPOLE

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Historic 6" Unsett Edition  
 Ordnance Survey Ireland (OSI)  
 Date / Source / Reference:  
 Survey Date = 31-Dec-1837  
 Revision Date = 31-Dec-1840  
 Levelling Date = 31-Dec-1844  
 OS 18  
 Survey Date = 31-Dec-1844  
 Revision Date = 31-Dec-1852  
 OS 21  
 Survey Date = 31-Dec-1838  
 Revision Date = 31-Dec-1841  
 OS 22  
 Survey Date = 31-Dec-1837  
 Revision Date = 31-Dec-1840



File Name: T:\Project\18m Alpha 3.0 Streetpole\18m Alpha 3.0 Streetpole.dwg  
 Plot Name: 18m Alpha 3.0 Streetpole  
 OS Grid / Area of Interest (AOI)  
 UTM Zone: 29Q UTM  
 UTM Easting: 714048.2815, 720376.4744  
 UTM Northing: 709126.2815, 72010.4744  
 UTM Scale: 1:100000  
 Projection / Spheroid Reference:  
 PROJCRS: Irish Transverse Mercator  
 Centre Point Coordinates:  
 X Y = 711587.2815, 72010.4744  
 Date of Issue: 21-Dec-2022  
 Product Version: 1.3

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 Please visit [www.osi.ie/about/terms-conditions](http://www.osi.ie/about/terms-conditions)  
 Ordnance Survey Ireland: 2022

No.	Revision	Date	By	Chd
A	ISSUED FOR PLANNING	22/03/22	PP	JR

**DELMEC**

10 Barrowside Business Park, Sleaty Road,  
 Grangevillier, Carlow, R93 EW97,  
 Rep. of Ireland

**celnEX**  
 driving telecom connectivity

Cigna Infrastructure Ireland  
 Suite 311, Q House, 76 Furze Road  
 Sandymount Industrial Estate, Dublin 18,  
 D18 YV50 IRELAND

Jason Redmond & Associates Consulting Engineers  
 Civil & Structural  
 Project Management  
 5 Lisnard Court, Portlaoise  
 Co. Laois  
 PH 05786 81155  
 Email: info@jras.ie

**PLANNING**

Signal site ID: CIG\_03675  
 Operator site ID: DU1673

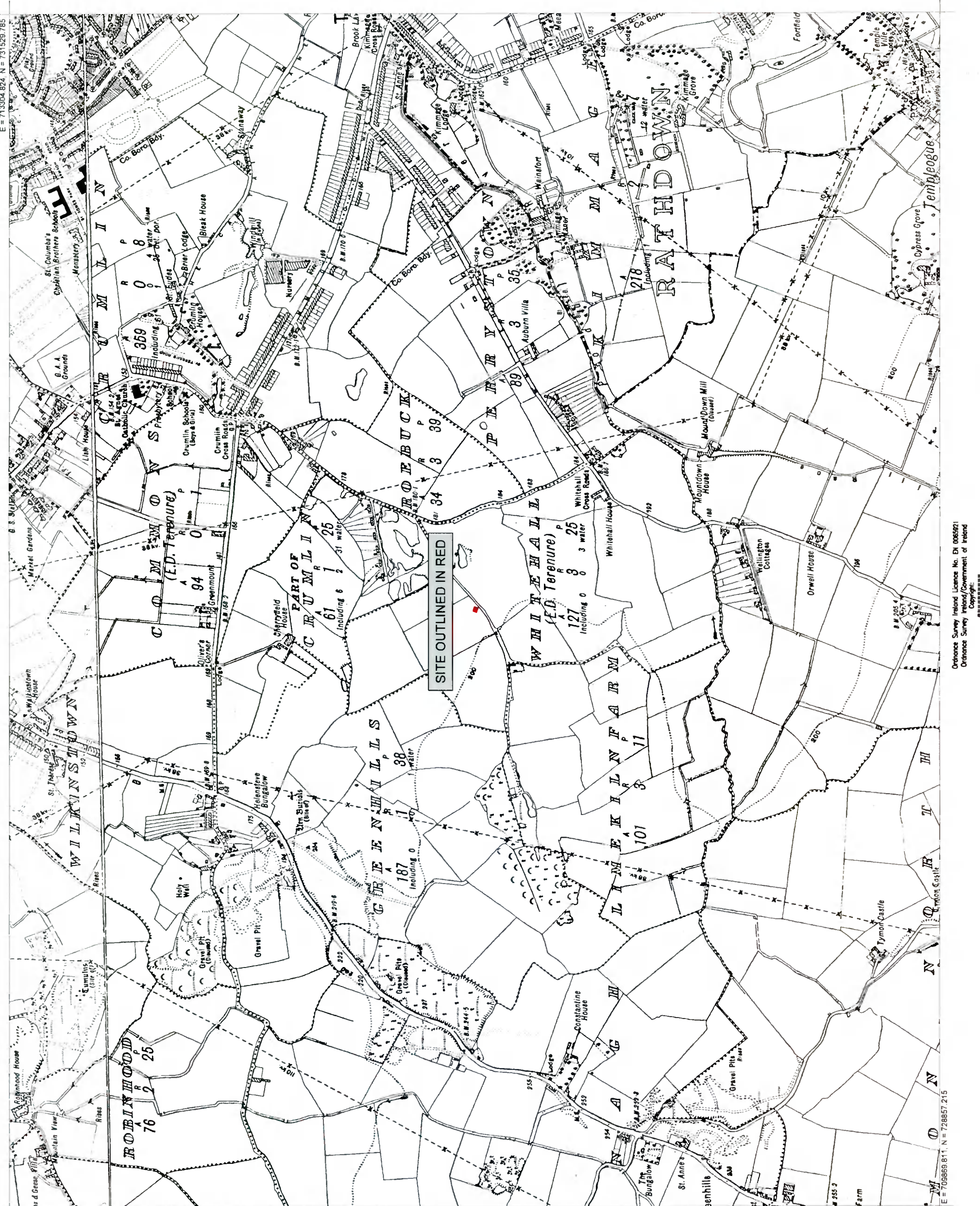
Site Name: GREENTREES ROAD

Site Address: PUBLIC FOOTPATH ADJACENT TO CIRCLE K  
 ST PETERS ROAD, WALKINSTOWN  
 DUBLIN 12

Title: CELLNEX SMART STREETPOLE  
 SITE LOCATION MAP

Designed: JR Date: 21.03.2022  
 Drawn: PP Scale: 1:10,000  
 Dwg No.: DU1673-100 Rev.: A

OSI LOCATION: OS 18/21/22/23/24/25/26/27/28/29/30/31/32/33/34/35/36/37/38/39/40/41/42/43/44/45/46/47/48/49/50/51/52/53/54/55/56/57/58/59/60/61/62/63/64/65/66/67/68/69/70/71/72/73/74/75/76/77/78/79/80/81/82/83/84/85/86/87/88/89/90/91/92/93/94/95/96/97/98/99/00



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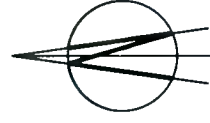
E = 709869.611, N = 728657.215



# 18m Alpha 3.0 STREETPOLE

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No.	Revision	Date	By	Chd
A	ISSUED FOR PLANNING	22/03/22	PP	JR

## DELMEC

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Rep. of Ireland



driving telecom connectivity  
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## PLANNING

Signal site ID CIG\_03675

Operator site ID DU1673

Site Name

GREENTREES ROAD

Site Address

PUBLIC FOOTPATH ADJACENT TO CIRCLE K  
ST PETERS ROAD, WALKINSTOWN  
DUBLIN 12

Title

CELLNEX SMART STREETPOLE  
SITE LOCATION MAP AERIAL PHOTO

Designed By Date 21.03.2022

Drawn By Scale 1:2500 Rev. A

Dwg No. DU1673-101

DWG LOCATION: I:\18m Alpha 3.0 STREETPOLE\18m Alpha 3.0 STREETPOLE SITE LOCATION MAP AERIAL PHOTO.dwg





# 18m Alpha 3.0 STREETPOLE

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**Description:**  
Digital Landscape Model (DLM)

**Publisher / Source:**  
Ordnance Survey Ireland (OS)

**Data Source / Reference:**  
PRIME2

**File Format:**  
Autodesk AutoCAD (DWG\_R2013)

**File Name:**  
v\_50257165\_1.dwg

**Clip Extent / Area of Interest (AOI):**  
LLX: 711295.7816, 729978.4745  
LRY: 711878.7816, 729978.4745  
ULX: 711895.7816, 730468.4745  
URY: 711878.7816, 730468.4745

**Projection / Spatial Reference:**  
Projection = RENEW5\_Irish\_Transverse\_Mercator

**Centre Point Coordinates:**  
X: 711587.2816, Y: 730193.4745

**Reference Index:**  
Map Series / Map Sheets  
1:1,000 / 3327-20  
1:1,000 / 3327-15

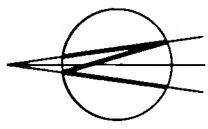
**Date Extraction Date:**  
Date = 21-Mar-2022

**Source Data Release:**  
DCMLS Release V1.150.113

**Product Version:**  
Version = 1.4

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No.	Revision	Date	By	Chd
A	ISSUED FOR PLANNING	27/03/22	JP	JR

## DELMEC

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## celnex

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Civil/Structural  
Project Management  
5 Lisnard Court, Portlaoise,  
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PH: 05788 81155  
Email: info@jrasc.ie

# PLANNING

Signal site ID **CIG\_03675**

Operator site ID **DU1673**

Site Name  
**GREENTREES ROAD**

Site Address  
**PUBLIC FOOTPATH ADJACENT TO CIRCLE K  
ST PETERS ROAD, WALKINSTOWN  
DUBLIN 12**

Title  
**CELLNEX SMART STREETPOLE  
SITE LOCATION PLAN**

Designed: JR Date: 21.03.2022

Drawn: JP Scale: 1:1000 Rev: A

DWG No. **DU1673-102**

DWG LOCATION: [LINK TO DWG LOCATION](#)



E = 711747.185, N = 730317.646

E = 711427.415, N = 730069.354

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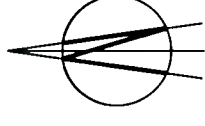
# 18m Alpha 3.0 STREETPOLE

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## LEGEND

- EXISTING ROADS
- SITE OUTLINED THUS
- EXISTING BUILDING
- EXISTING GRASS VERGE
- EXISTING FOOTPATHS
- EXISTING HARDSTANDING



No.	Revision	Date	By	Ckd
A	ISSUED FOR PLANNING	22/03/22	JP	JR

**DELMEC**

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Co. Laois,  
PH: 05786 81155  
Email: info@jras.ie

**PLANNING**

Signal site ID: CIG\_03675

Operator site ID: DU1673

Site Name: GREENTREES ROAD

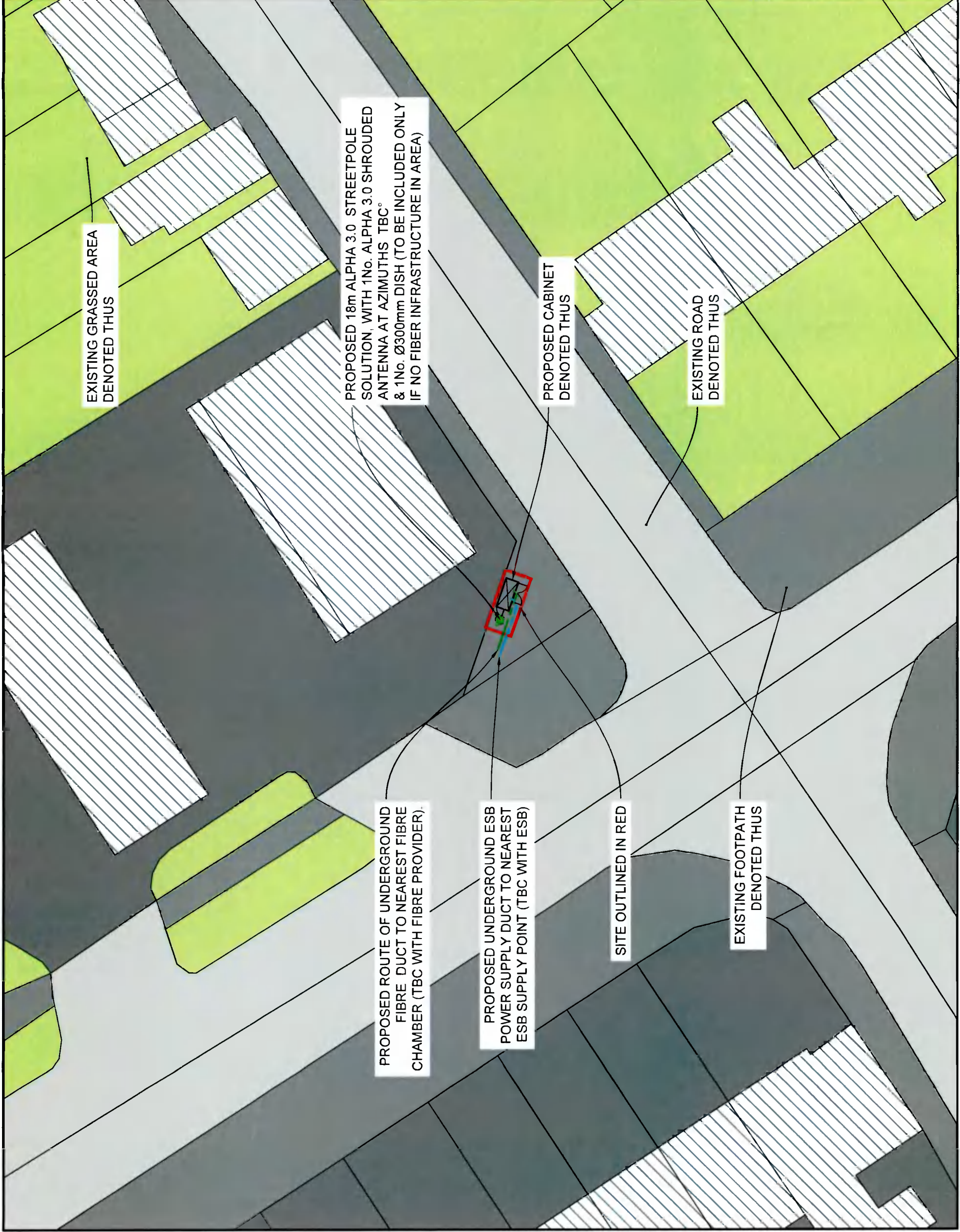
Site Address: PUBLIC FOOTPATH ADJACENT TO CIRCLE K  
ST PETERS ROAD, WALKINSTOWN  
DUBLIN 12

Title: CELLNEX SMART STREETPOLE  
SITE LAYOUT PLAN

Designed: JR Date: 21/03/2022  
Drawn: JP Scale: 1:250 Rev: A

Dwg No. DU1673-103

DWG LOCATION: C:\PROJECTS\18m ALPHA 3.0 STREETPOLE\18m ALPHA 3.0 STREETPOLE SITE LAYOUT PLAN.dwg



EXISTING GRASSED AREA DENOTED THUS

PROPOSED 18m ALPHA 3.0 STREETPOLE SOLUTION, WITH 1No. ALPHA 3.0 SHROUDED ANTENNA AT AZIMUTHS TBC & 1No. Ø300mm DISH (TO BE INCLUDED ONLY IF NO FIBER INFRASTRUCTURE IN AREA)

PROPOSED CABINET DENOTED THUS

EXISTING ROAD DENOTED THUS

PROPOSED ROUTE OF UNDERGROUND FIBRE DUCT TO NEAREST FIBRE CHAMBER (TBC WITH FIBRE PROVIDER).

PROPOSED UNDERGROUND ESB POWER SUPPLY DUCT TO NEAREST ESB SUPPLY POINT (TBC WITH ESB)

SITE OUTLINED IN RED

EXISTING FOOTPATH DENOTED THUS

## SITE LAYOUT

SCALE 1:250

# 18m Alpha 3.0 STREETPOLE

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No.	Revision	Date	By	Ckd
A	ISSUED FOR PLANNING	22/03/22	PP	JR

## DELMEC

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## cellnex

driving telecom connectivity

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 PH: 05788 81155  
 Email: info@jra.ie

**PLANNING**

Signal site ID: **CIG\_03675**

Operator site ID: **DU1673**

Site Name: **GREENTREES ROAD**

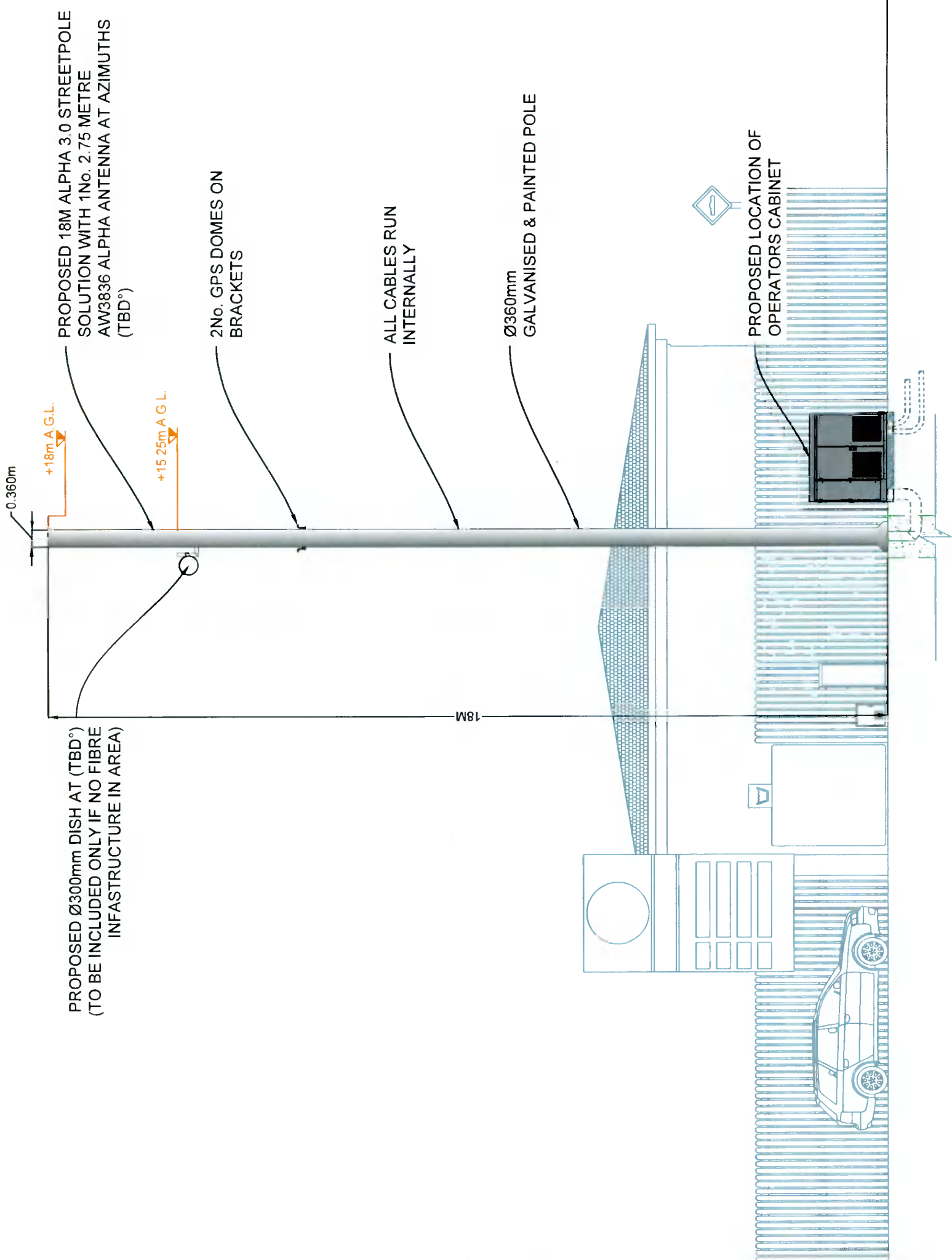
Site Address:  
**PUBLIC FOOTPATH ADJACENT TO CIRCLE K  
 ST PETERS ROAD, WALKINSTOWN  
 DUBLIN 12**

Title:  
**CELLNEX SMART STREETPOLE  
 ELEVATION**

Designed: JR Date: 21.03.2022  
 Drawn: PP Scale: 1:100  
 Rev: A

Dwg No.: **DU1673-103A**

DWG LOCATION: C:\Users\jra\OneDrive\Documents\Projects\DU1673\103A.dwg



**ELEVATION**  
 SCALE 1:100

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Designation:  
Digital Orthographic Model (DOM)

ISSUED FOR PLANNING		PP	JR
A	22/03/22		

Revision		Date	By	Chd
N.O.				

**DELMEC**

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Email: info@jrasc.ie

**PLANNING**

Signal site ID: CIG\_03675

Operator site ID: DU1673

Site Name:

GREENTREES ROAD

Site Address:

PUBLIC FOOTPATH ADJACENT TO CIRCLE K  
ST PETERS ROAD, WALKINSTOWN  
DUBLIN 12

Title:

CELLNEX SMART STREETPOLE  
SCHEMATIC ELEVATION

Designed: JR

Date: 21/03/2022

Drawn: PP

Scale: NTS

Dwg No.: DU1673-104

Rev.: A

DWG LOCATION: C:\Users\jredmond\OneDrive\Documents\Projects\18m Alpha 3.0 Streetpole\18m Alpha 3.0 Streetpole.dwg





# 18m Alpha 3.0 STREETPOLE

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ISSUED FOR PLANNING		22/03/22	PP	JR
No.	Revision	Date	By	Chkd
A				

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 Dublin 15  
 PH: 01276 81165  
 Email: info@jra.ie

**PLANNING**

Signal site ID **CIG\_03675**

Operator site ID **DU1673**

Site Name

GREENTREES ROAD

Site Address

PUBLIC FOOTPATH ADJACENT TO CIRCLE K  
 ST PETERS ROAD, WALKINSTOWN  
 DUBLIN 12

Title

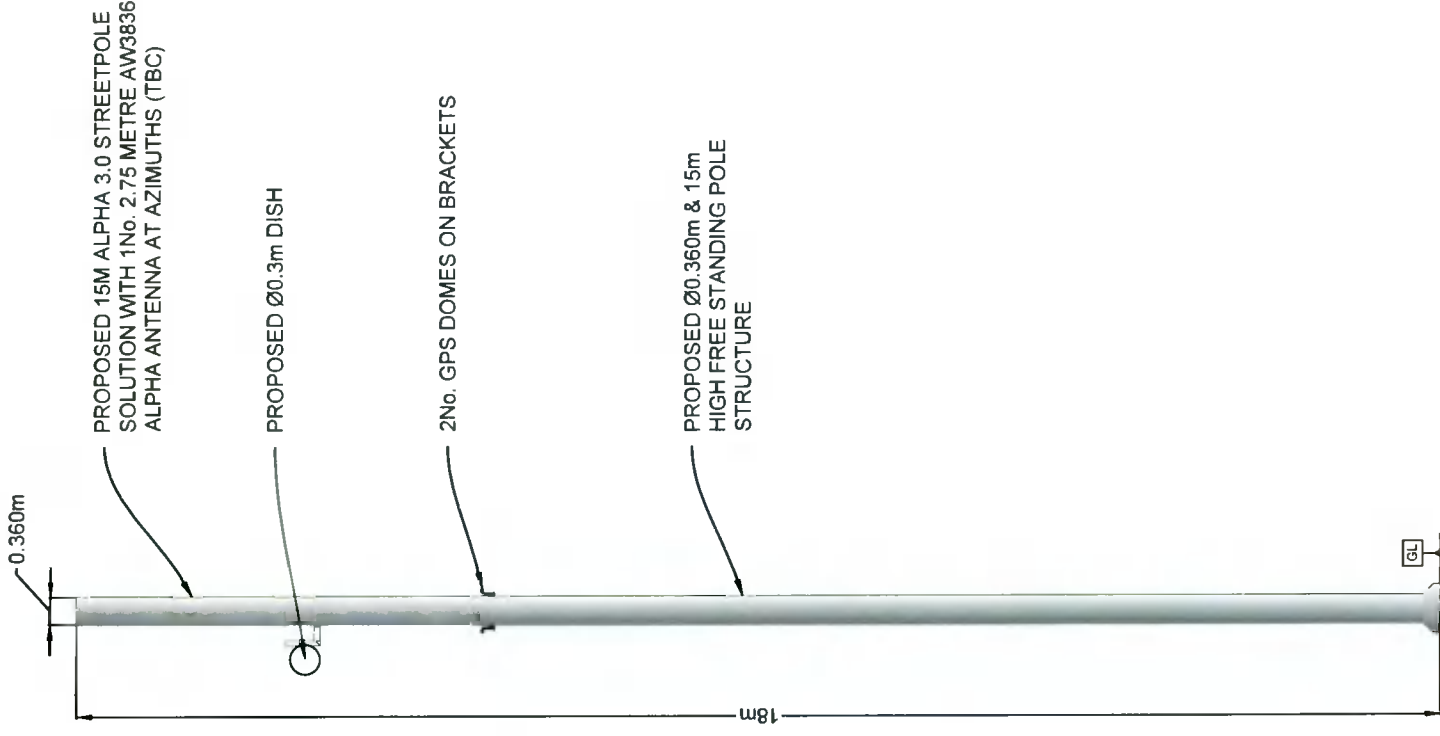
CELLNEX SMART STREETPOLE  
 STANDARD ELEVATION AND DETAILS

Designed JR Date 21.03.2022

Drawn PP Scale AS Rev. A

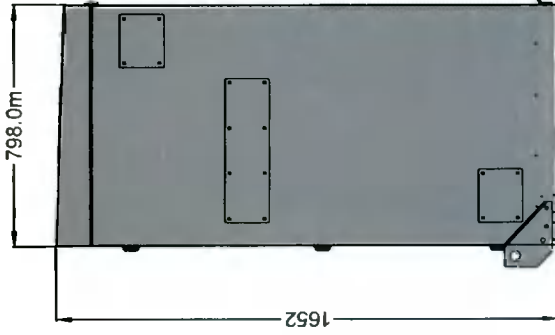
Dwg No. DU1673-105

DWG LOCATION: (SEE SITE PLAN FOR EXACT LOCATION) (SEE DRAWING 03.03 FOR SITE PLAN)

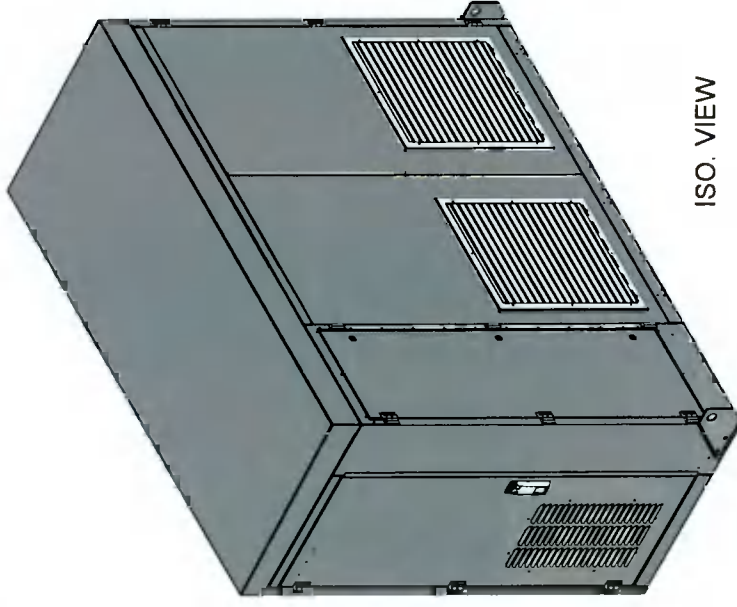


## TYPICAL POLE

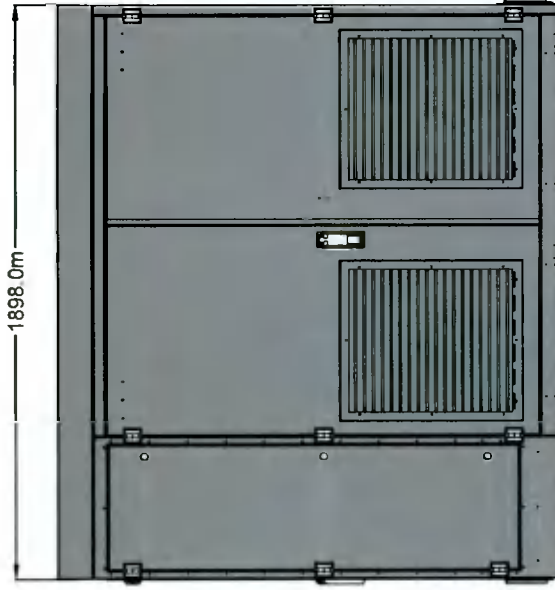
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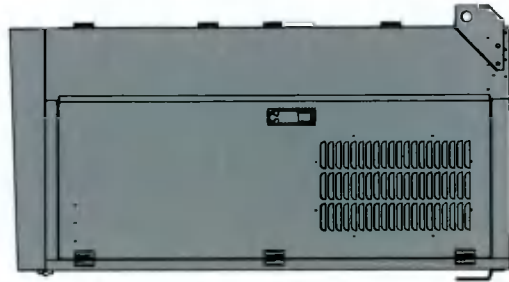
R/H SIDE VIEW



ISO VIEW



FRONT VIEW



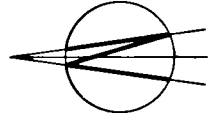
L/H SIDE VIEW

## TYPICAL CABINET

SCALE 1:25



18m Alpha 3.0 STREETPOLE



No.	ISSUED FOR/PLANNING	Revision	Date	By	Cl'd
A			23/02/21	PP	JK

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Project Management  
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PH, 05786 0155  
Email: info@ras.ie

**PLANNING**

Signal site ID **CIG\_03675**

Operator site ID **DU1673**

Site Name  
**GREENTREES ROAD**

Site Address  
**PUBLIC FOOTPATH ADJACENT TO CIRCLE K  
ST PETERS ROAD, WALKINSTOWN  
DUBLIN 12**

Title  
**CELLNEX SMART STREETPOLE  
COMREG MAP**

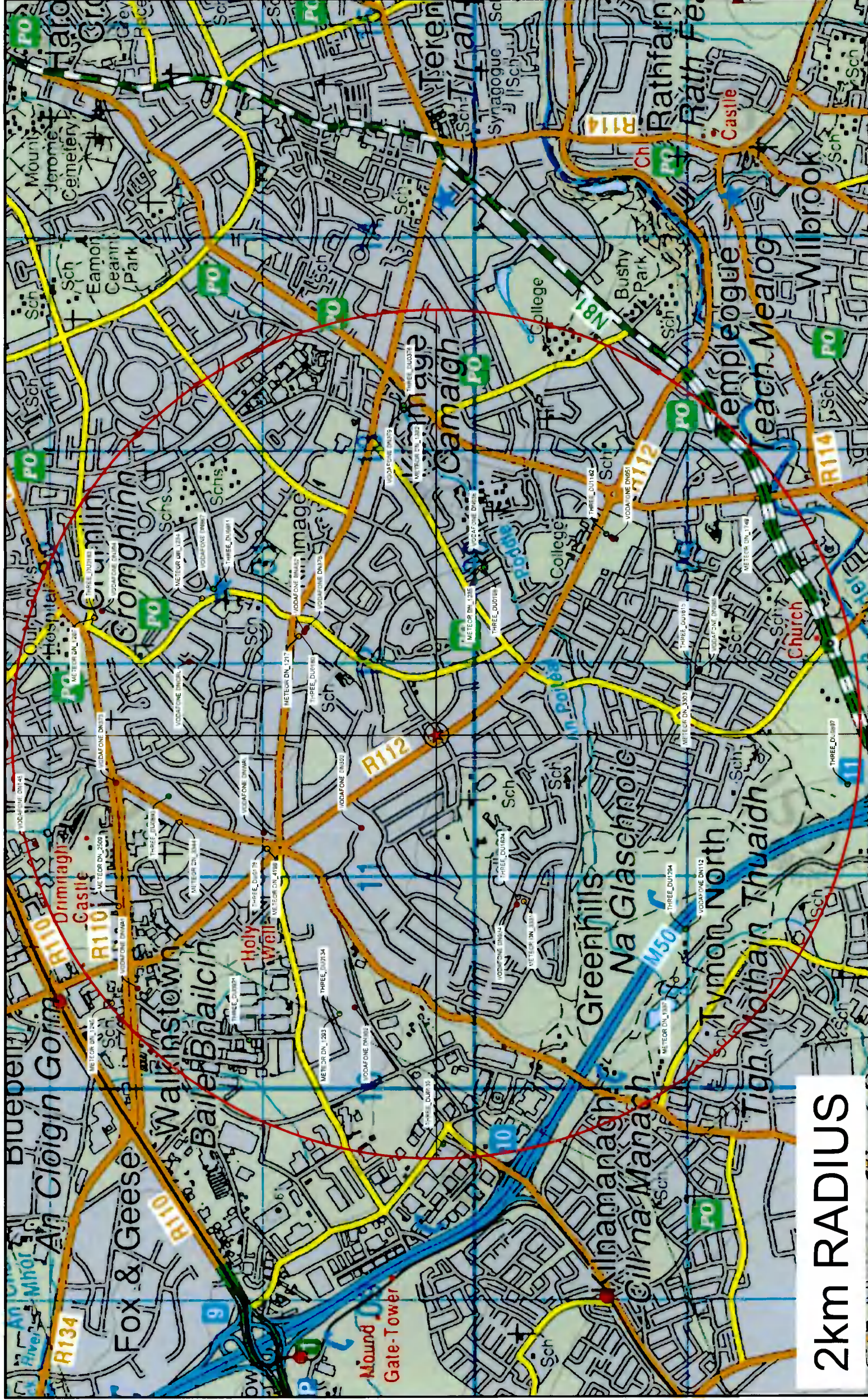
Designed JR Date 18.08.2021

Drawn PP Scale 1:20,000 Rev. A

DWG No. DU1673-107

DWG LOCATION: [Illegible]

- LEGEND:**
- Search Ring Radius ○
  - Radius Area (2km) ○
  - Proposed Site ★
  - Existing Vodafone site shown thus ●
  - Existing EIR site shown thus ●
  - Existing H3Gi site shown thus ●



**2km RADIUS**

**LOCATION MAP**

SCALE 1:20,000