

Warning: PDF designed for A4 colour print only with no page scaling

25m

Dig Sites

Area:

Line:

- LP Mains
- MP Mains
- IP Mains
- LHP Mains

- Valve
- Depth of cover
- Syphon

- Diameter Change
- Material Change
- Out of Standard Service



Date Requested: 10/10/2022
 Job Reference: 27202707
 Site Location: 504324 224145
 Requested by: Miss Lauren Wenham
 Your Scheme/Reference: STU5850

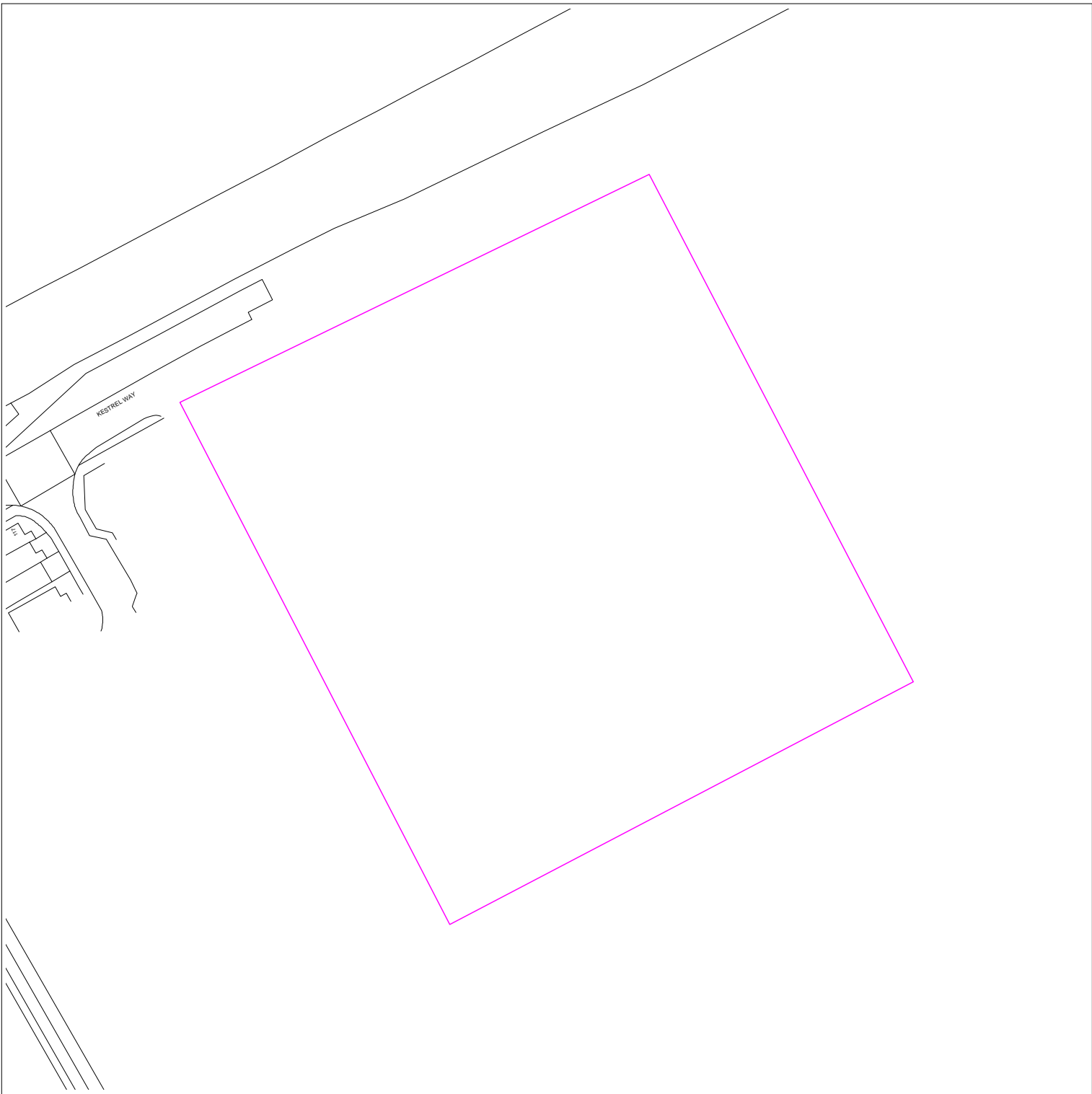
IMPORTANT NOTICES

This plan shows these pipes owned by Cadent Gas Limited in its role as a Licensed Gas Transporter (GT). Gas pipes owned by other GT's or otherwise privately owned may be present in this area. Information with regards to such pipes should be obtained from the relevant owners. The information shown on this plan is given without warranty, the accuracy thereof cannot be guaranteed. Service pipes, valves, syphons, stub connections etc. are not shown but their presence should be anticipated. No liability of any kind whatsoever is accepted by Cadent Gas Limited or their agents, servants or contractors for any errors or omission. Safe digging practices, in accordance with HS(G)47, must be used to verify and establish the actual position of mains, pipes, services and other apparatus on site before any mechanical plant is used. It is your responsibility to ensure that this information is provided to all persons (either direct labour or contractors) working for you on or near gas apparatus. The information included on this plan should not be referred to beyond a period of 28 days from the date of issue.

View extent: 100m, 100m

In case of emergency call - 0800 111 999

Scale: 1:500 (When plotted at A4)



Date Requested: 10/10/2022




Requested by: Lauren Wenham

Job Reference: 27202707

Company: Soiltechnics Ltd

Your Scheme/Reference: STU5850

Key for Mains & Service Pipework

-  Existing LP mains or services operating up to 75 millibar gauge
-  Existing MP mains or services operating between 75 millibar and 2 bar gauge
-  Existing IP mains or services operating between 2 bar and 7 bar gauge

Whilst ESP Utilities Group Ltd (ESP) try to ensure the asset information we provide is accurate, the information is provided Without Prejudice and ESP accept no liability for claims arising from any inaccuracy, omissions or errors contained in this response. The actual position of underground services must be verified and established on site before any mechanical plant is used. Authorities and contractors will be held liable for the full cost of repairs to ESP apparatus and all claims made against them by Third parties as a result of any interference or damage.



REPRODUCED FROM THE ORDNANCE SURVEY MAP WITH THE SANCTION OF THE CONTROLLER OF HER MAJESTY'S STATIONARY OFFICE © CROWN COPYRIGHT RESERVED.

THIS DRAWING IS THE COPYRIGHT OF ES PIPELINES LIMITED AND MAY NOT BE REPRODUCED WITHOUT WRITTEN CONSENT ©

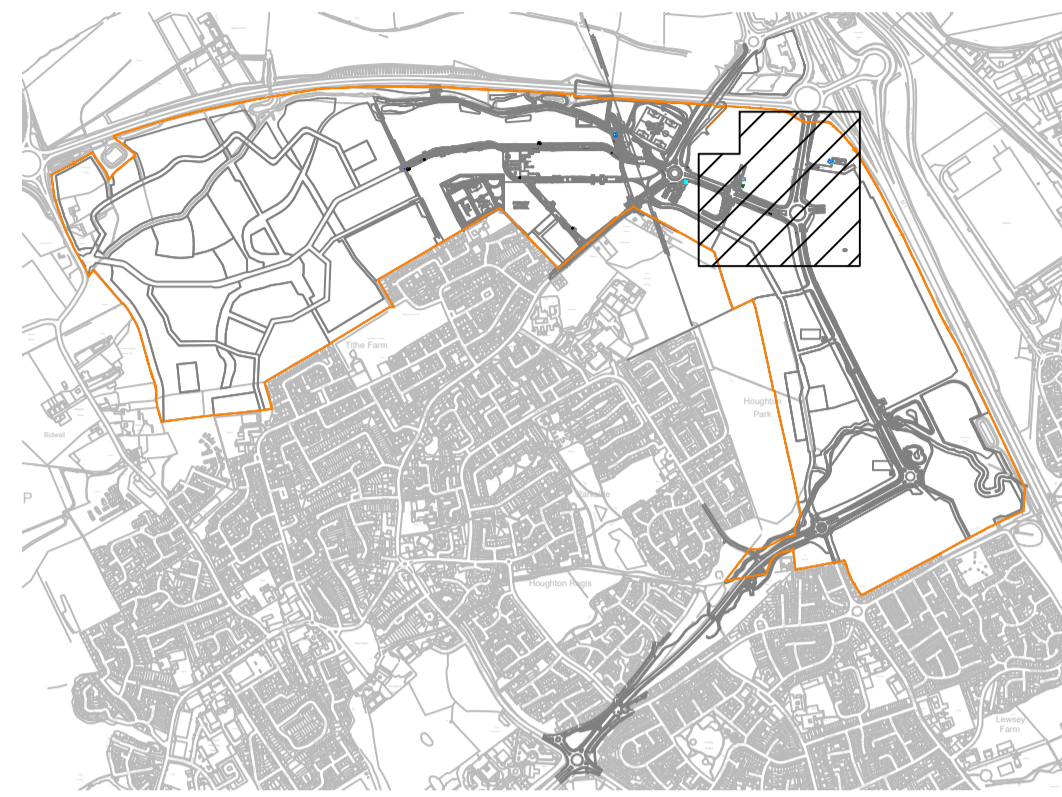


ESP Utilities Group Ltd
 Bluebird House
 Mole Business Park
 Leatherhead
 Surrey
 KT22 7BA
 Phone: 01372 587500
 Email: PlantResponses@espug.com

Dig Sites:

Area  Line 
 Approx scale on A4 paper: 1:1000
 (excluding Overview map)

Site Address:
Woodside Link, Houghton Regis,
Luton LU4 9TT



ATTENTION:
Location of existing Cadent Gas Mains as shown is indicative only. Please refer to Cadent Maps for guidance on exact location of mains. Alternatively, contact Cadent Plant Protection Team (Tel: 01604 815 361 / 0800 688588) or e-mail at 'plantprotection@cadentgas.com' prior to the commencement of any excavation works. Hand dig only in the immediate vicinity of the Cadent Gas Main using safe digging practices, in accordance with HS (G) 47 Guidelines.

- Gas Material Specifications**
Materials will be in accordance with industry standards and related documents, including:
IGE/TD/3 - Distribution Mains
IGE/TD/4 - Gas Services
- Pipe and associated fittings will only be sourced from approved suppliers which comply with the QC procedures and aid material traceability. Polyethylene systems will be manufactured to meet national and international specifications, as listed below.
NOTE - PE fittings to operate at 7bar shall be Class C, PE100. For applications at or below 2bar, fittings will be Class B, PE80.
- Polyethylene Pipe**
GIS/PL2-2 Pipes for use at pressures up to 5.5bar
GIS/PL8 Pipes for use at pressures up to 7bar
- Polyethylene Fittings**
GIS/PL2-3 Self-anchoring mechanical fittings for polyethylene pipe for natural gas
GIS/PL2-4 Fusion fitting with integral heating elements
GIS/PL2-6 Spigot end fittings for electrofusion and/or butt fusion purposes
- Mains Valves**
GIS/V7-1 Distribution Valves - Metal-bodied line valves for use at pressures up to 16bar and construction valves for use at pressures up to 7bar
GIS/V7-2 Distribution Valves - Plastic-bodied line valves of sizes up to and including 180mm MDPE suitable for operation at pressures not exceeding 5.5bar
- Service Valves**
GIS/V4 Service isolation valves up to 50mm diameter for use up to 7bar maximum working pressure
- Excess flow Valves**
GIS/EFV1 Specification for flow limiters for PE services operating at a pressure above 75mbar and not exceeding 2bar and for Gas flow rate not 6m³/h
- Emergency Control Valves (Meter Control Valves)**
GIS/V7-3 Brass valves and associated fittings for pressures not exceeding 5bar
- Domestic Gas Meters and Associated Fittings**
BS746 Specification for Gas Meter unions and adapters
BS EN 1359:1999 Gas Meters - Diaphragm Meters
BS EN 10380 Pipework - Corrugated metal hoses and hose assemblies

Legend

	Site Boundary
	Proposed LP Service
	Proposed MP Service
	Proposed LP Main
	Proposed MP Main
	Proposed IP Main
	Existing LP Service
	Existing LP Main
	Existing IP Main
	Existing HP Main
	Decommissioned Pipe
	To be Decommissioned
	Diameter Change
	Cap End
	Valve
	Gas Meter Box/Kiosk
	Gas Riser
	Gas Meter
	Cathodic Protection
	Pressure Reduction Installation
	MP Service Excess Flow Valve
	Pressure Point
	Rider Purge Point
	Plot Connected to Existing Main

DUCT SIZES

Gas Pipe External Diameter	Duct Min. Internal Diameter
32mm	60mm
63mm/90mm	150mm
125mm/180mm	225mm
250mm	350mm
315mm	450mm

PIPE INVENTORY TABLE

Size (MDPE: 63mm - SDR11, ≥90mm - SDR17.6)	LP	MP
63mm	90m	28m
90mm	125m	82m
125mm	180m	1550m
180mm	250m	381m
250mm	315m	
315mm		

All ducting used on site to facilitate Gas Main road crossings and Gas Services must confirm to BS 4962, be of yellow perforated construction, be surrounded by 75mm of Sand/Fine-fill and have "Gas" marker tape laid 100mm directly above.
Polyethylene (PE) gas, water or cable pipe must not be used as duct. A draw cord should always be inserted.

REV	AMENDMENT	DATE	BY
6	Amendment	01/05/19	JC
5	Amendment	17/04/19	SG
4	Amendment	08/03/19	SG
3	Amendment	12/02/19	SG
2	Amendment	29/01/19	SG
1	Amendment	14/01/19	SG
0	First Issue	19/12/18	GM

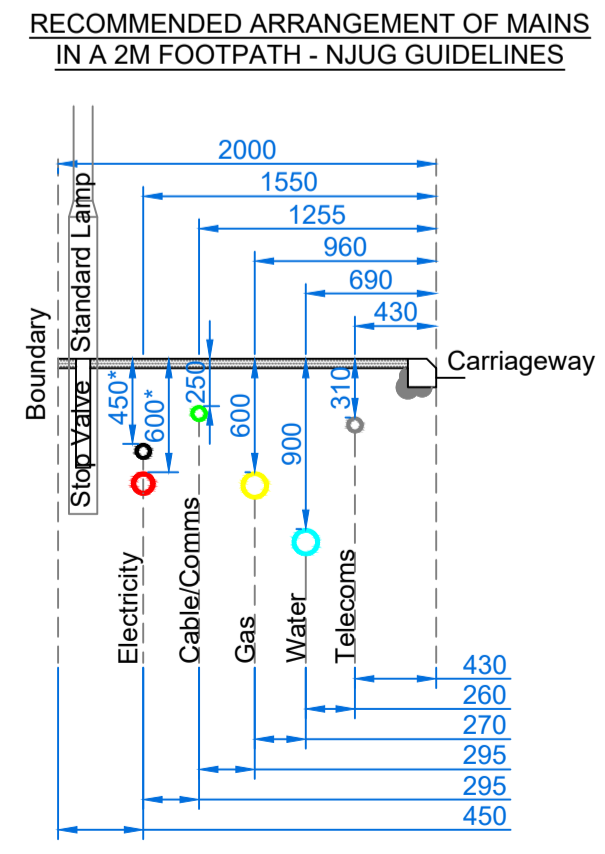
UKPS
UK POWER SOLUTIONS
The Utility Connection Company

River View House, Bonds Mill Estate, Bristol Road Stonehouse, Gloucestershire GL10 3RF

4th Floor, West World, West Gate Ealing, London W5 1DT

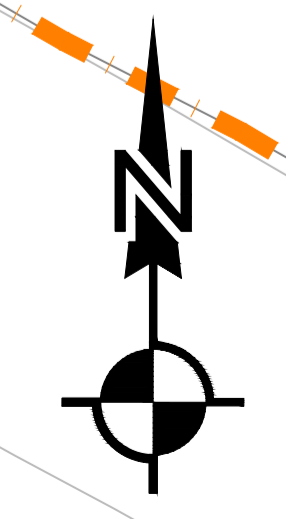
www.ukpowersolutions.co.uk

Client	HRMC Ltd				
Project	Linmere ESN020747				
Title	Site Layout and Gas Main Routes - MP				
Design & Planning Engineer	Pelín Morgan	Contact No.	0845 257 7105		
Project Manager	Brad Hogan	Contact No.	07814516036		
Drawn By	GM	Checked By	RW	Date	19/12/18
Scale	1:1000	Sheet	1/3	Original Size	A1
Drawing No.	UKP6896 - DWG351	Rev	6		
Client Ref.	N/A				
Drawn By	For Design Approval				



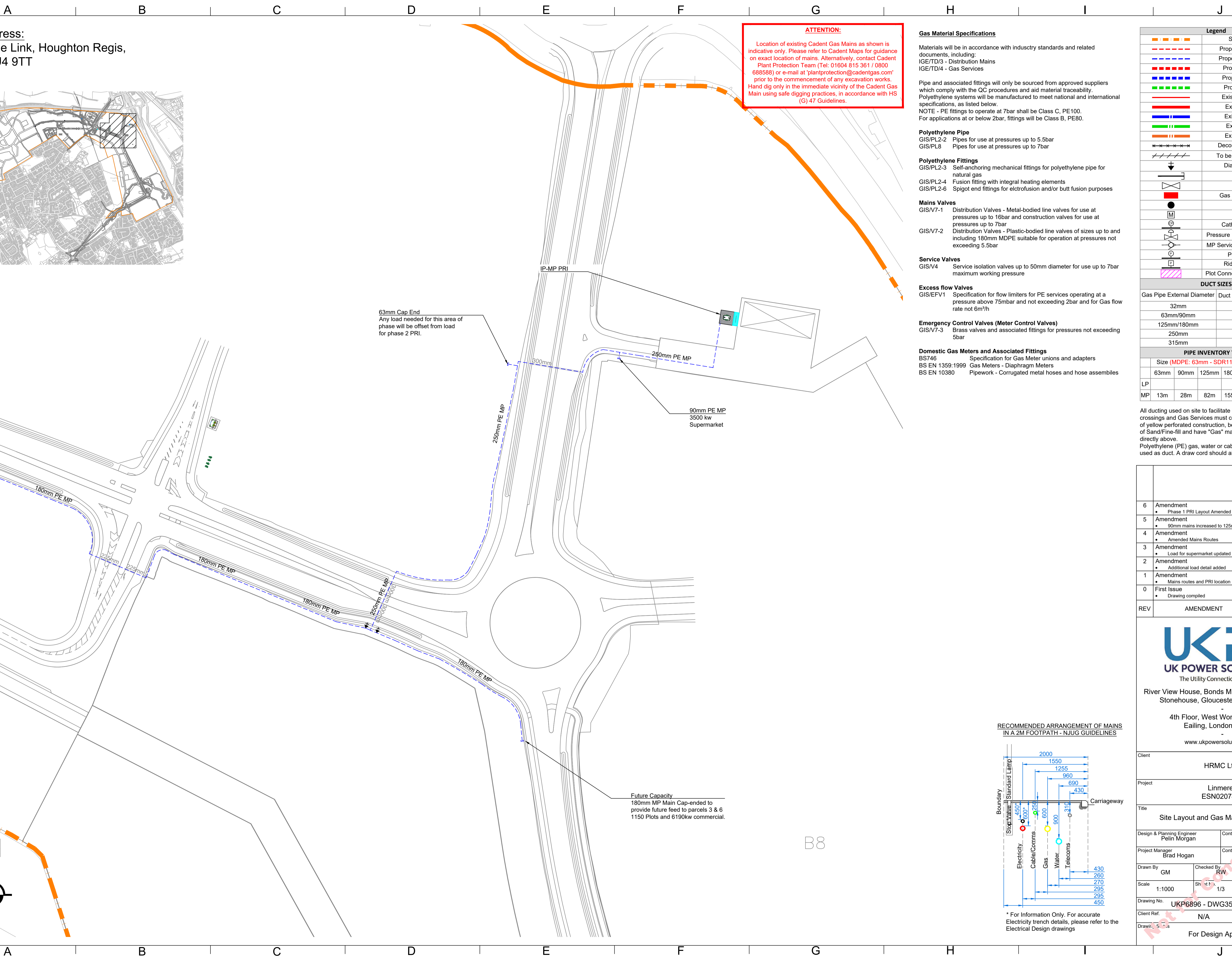
63mm Cap End
Any load needed for this area of phase will be offset from load for phase 2 PRI.

Future Capacity
180mm MP Main Cap-ended to provide future feed to parcels 3 & 6 1150 Plots and 6190kw commercial.

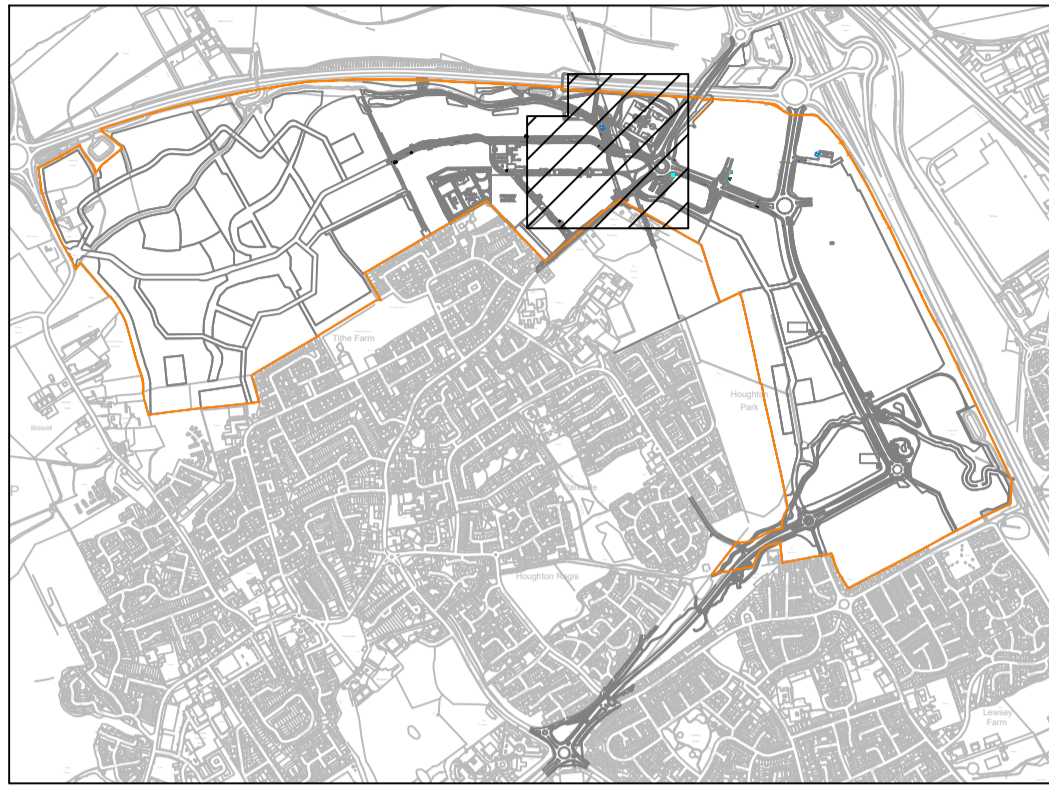


1
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Site Address:
 Woodside Link, Houghton Regis,
 Luton LU4 9TT



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- Emergency Control Valves (Meter Control Valves)**
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- Domestic Gas Meters and Associated Fittings**
 BS746 Specification for Gas Meter unions and adapters
 BS EN 1359:1999 Gas Meters - Diaphragm Meters
 BS EN 10380 Pipework - Corrugated metal hoses and hose assemblies

Legend

--- Site Boundary
- - - Proposed LP Service
- - - Proposed MP Service
- - - Proposed LP Main
- - - Proposed MP Main
- - - Proposed IP Main
- - - Existing LP Service
- - - Existing LP Main
- - - Existing MP Main
- - - Existing IP Main
- - - Existing HP Main
- - - Decommissioned Pipe
- - - To be Decommissioned
- - - Diameter Change
Cap End
Valve
Gas Meter Box/Kiosk
Gas Riser
Gas Meter
Cathodic Protection
Pressure Reduction Installation
MP Service Excess Flow Valve
Pressure Point
Rider Purge Point
Plot Connected to Existing Main

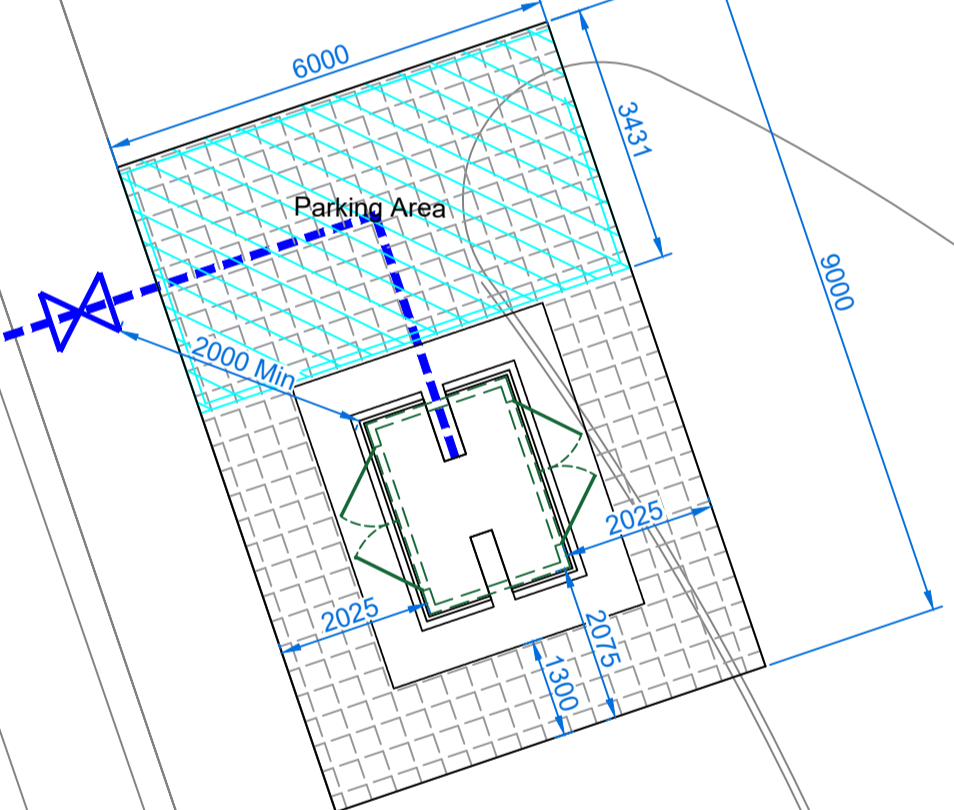
DUCT SIZES

Gas Pipe External Diameter	Duct Min. Internal Diameter
32mm	60mm
63mm/90mm	150mm
125mm/180mm	225mm
250mm	350mm
315mm	450mm

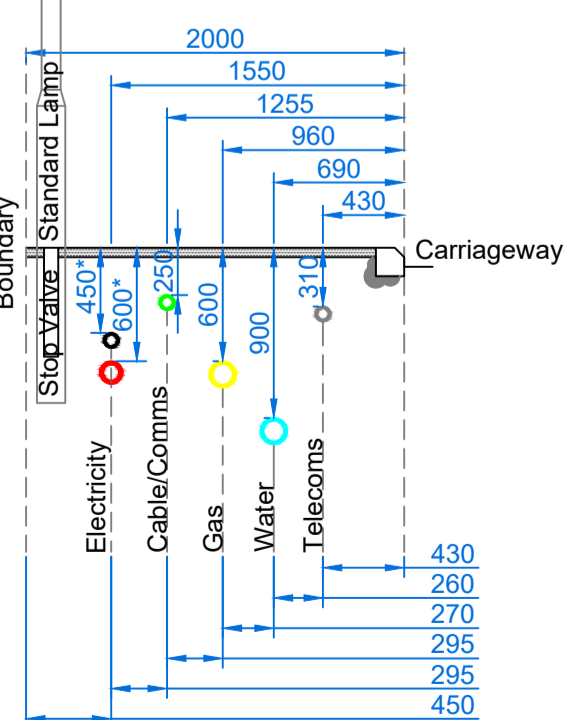
PIPE INVENTORY TABLE

Size (MDPE: 63mm - SDR11; ≥90mm - SDR17.6)	LP	MP			
63mm	90mm	125mm	180mm	250mm	315mm
13m	28m	82m	1550m	381m	

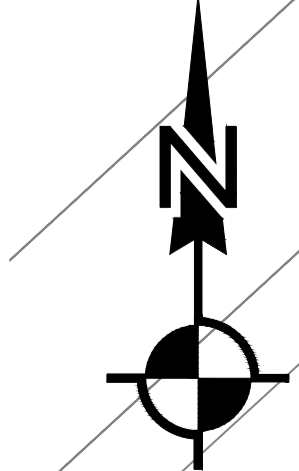
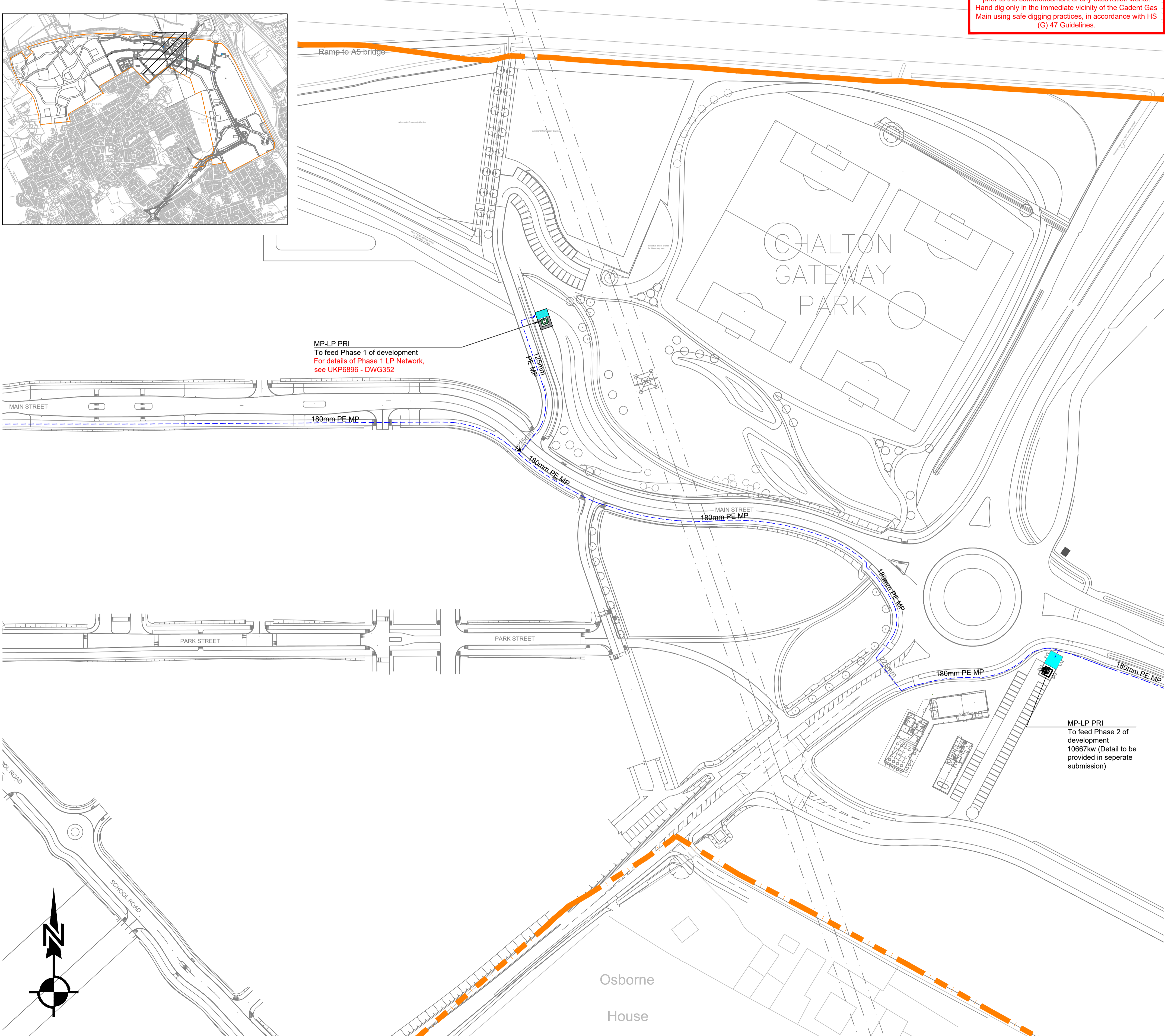
All ducting used on site to facilitate Gas Main road crossings and Gas Services must confirm to BS 4962, be of yellow perforated construction, be surrounded by 75mm of Sand/Fine-fill and have "Gas" marker tape laid 100mm directly above.
 Polyethylene (PE) gas, water or cable pipe must not be used as duct. A draw cord should always be inserted.



RECOMMENDED ARRANGEMENT OF MAINS IN A 2M FOOTPATH - NJUG GUIDELINES



* For Information Only. For accurate Electricity trench details, please refer to the Electrical Design drawings

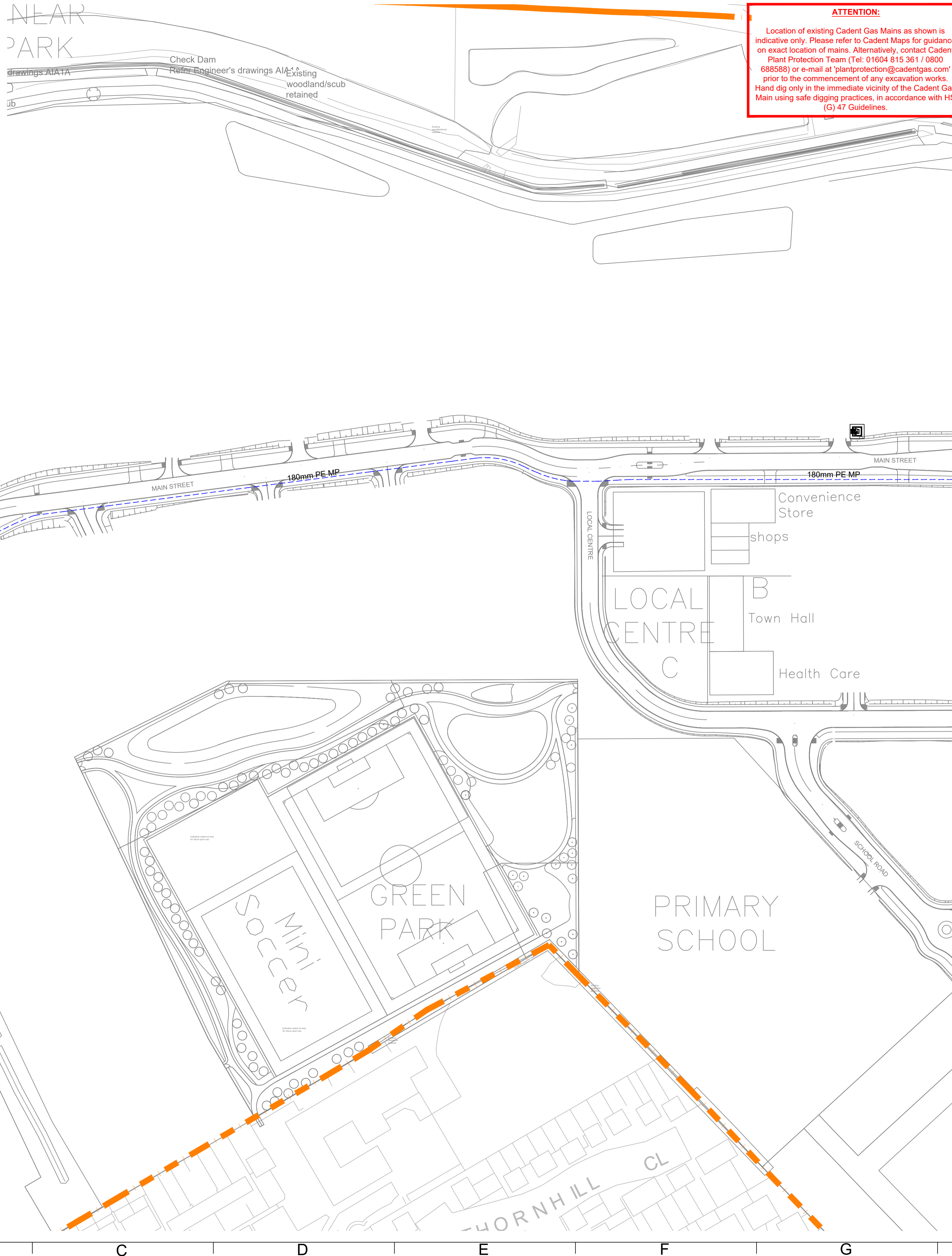
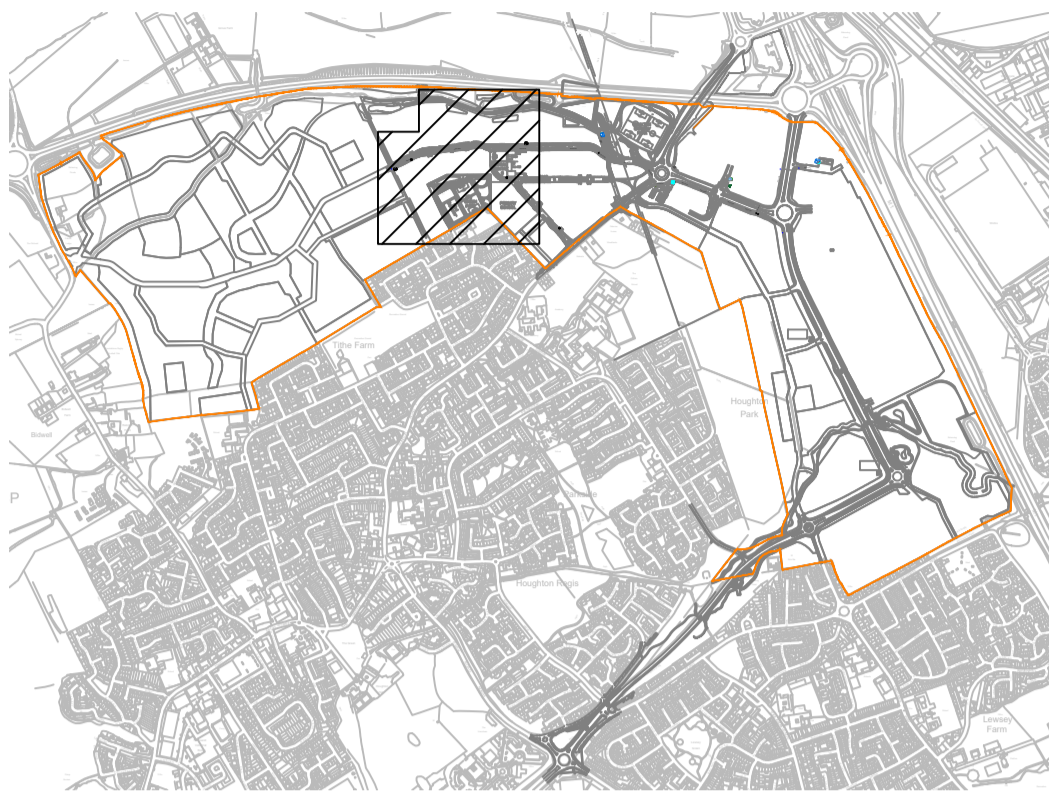


REV	AMENDMENT	DATE	BY
6	Amendment	01/05/19	JC
5	Amendment	17/04/19	SG
4	Amendment	08/03/19	SG
3	Amendment	12/02/19	SG
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 The Utility Connection Company
 River View House, Bonds Mill Estate, Bristol Road Stonehouse, Gloucestershire GL10 3RF
 4th Floor, West World, West Gate Ealing, London W5 1DT
 www.ukpowersolutions.co.uk

Client	HRMC Ltd				
Project	Linmere ESN020747				
Title	Site Layout and Gas Main Routes - MP				
Design & Planning Engineer	Pelín Morgan	Contact No.	0845 257 7105		
Project Manager	Brad Hogan	Contact No.	07814516036		
Drawn By	GM	Checked By	RW	Date	19/12/18
Scale	1:1000	Sheet	2/3	Original Size	A1
Drawing No.	UKP6896 - DWG351	Rev	6		
Client Ref.	N/A				
Drawn by	For Design Approval				

Site Address:
Woodside Link, Houghton Regis,
Luton LU4 9TT



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Gas Material Specifications

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Polyethylene Pipe

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GIS/PL8 Pipes for use at pressures up to 7bar

Polyethylene Fittings

GIS/PL2-3 Self-anchoring mechanical fittings for polyethylene pipe for natural gas
GIS/PL2-4 Fusion fitting with integral heating elements
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Mains Valves

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Service Valves

GIS/V4 Service isolation valves up to 50mm diameter for use up to 7bar maximum working pressure

Excess flow Valves

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Emergency Control Valves (Meter Control Valves)

GIS/V7-3 Brass valves and associated fittings for pressures not exceeding 5bar

Domestic Gas Meters and Associated Fittings

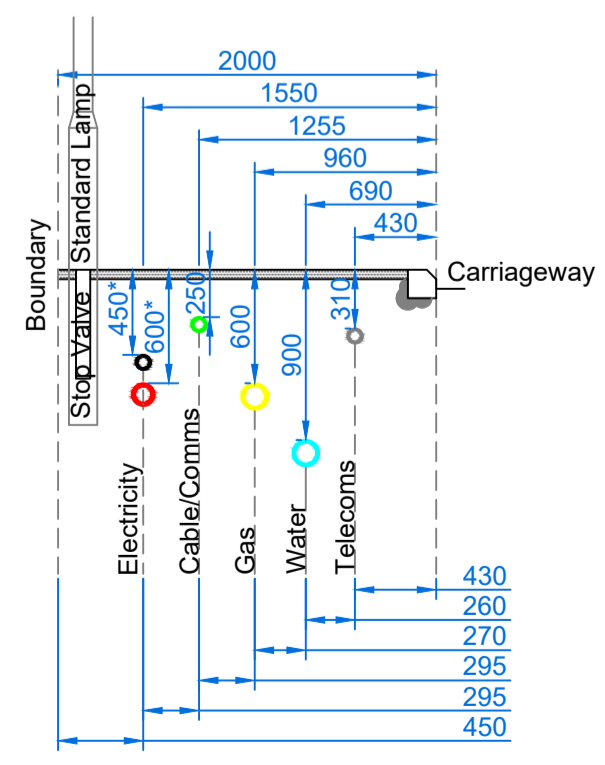
BS746 Specification for Gas Meter unions and adapters
BS EN 1359:1999 Gas Meters - Diaphragm Meters
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Legend						
	Site Boundary					
	Proposed LP Service					
	Proposed MP Service					
	Proposed LP Main					
	Proposed MP Main					
	Proposed IP Main					
	Existing LP Service					
	Existing LP Main					
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	Gas Riser					
	Gas Meter					
	Cathodic Protection					
	Pressure Reduction Installation					
	MP Service Excess Flow Valve					
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	Rider Purge Point					
	Plot Connected to Existing Main					
DUCT SIZES						
Gas Pipe External Diameter	Duct Min. Internal Diameter					
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REV	AMENDMENT	DATE	BY
6	Amendment • Phase 1 PRI Layout Amended	01/05/19	JC
5	Amendment • 90mm mains increased to 125mm	17/04/19	SG
4	Amendment • Amended Mains Routes	08/03/19	SG
3	Amendment • Load for supermarket updated	12/02/19	SG
2	Amendment • Additional load detail added	29/01/19	SG
1	Amendment • Mains routes and PRI location amended	14/01/19	SG
0	First Issue • Drawing compiled	19/12/18	GM

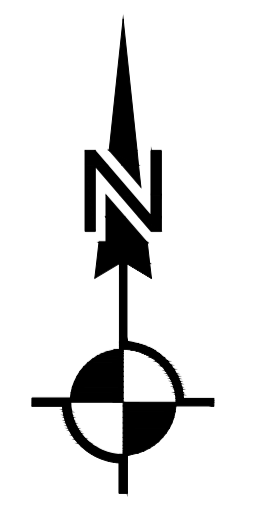
RECOMMENDED ARRANGEMENT OF MAINS IN A 2M FOOTPATH - NJUG GUIDELINES



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UK POWER SOLUTIONS
The Utility Connection Company
River View House, Bonds Mill Estate, Bristol Road Stonehouse, Gloucestershire GL10 3RF
4th Floor, West World, West Gate Ealing, London W5 1DT
www.ukpowersolutions.co.uk

Client	HRMC Ltd				
Project	Linmere ESN020747				
Title	Site Layout and Gas Main Routes - MP				
Design & Planning Engineer	Pelín Morgan	Contact No.	0845 257 7105		
Project Manager	Brad Hogan	Contact No.	07814516036		
Drawn By	GM	Checked By	RW	Date	19/12/18
Scale	1:1000	Sheet	3/3	Original Size	A1
Drawing No.	UKP6896 - DWG351	Rev	6		
Client Ref.	N/A				
Drawn By	For Design Approval				



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MP/LP PRI
 Accurate location/setting out details TBC

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1:100

Legend					
	Site Boundary				
	Proposed LP Service				
	Proposed MP Service				
	Proposed LP Main				
	Proposed MP Main				
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	Pressure Reduction Installation				
	MP Service Excess Flow Valve				
	Pressure Point				
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	Plot Connected to Existing Main				
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Gas Pipe External Diameter	Duct Min. Internal Diameter				
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250mm	350mm				
315mm	450mm				
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Size (MDPE: 63mm - SDR11, ≥90mm - SDR17.6)					
63mm	90mm	125mm	180mm	250mm	315mm
LP	341	1285	1047	611	
MP					

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4	Amendment	19/02/2019	SG
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2	Amendment	18/01/2019	SG
1	Amendment	16/01/2019	SG
0	First Issue	18/12/2018	GMS

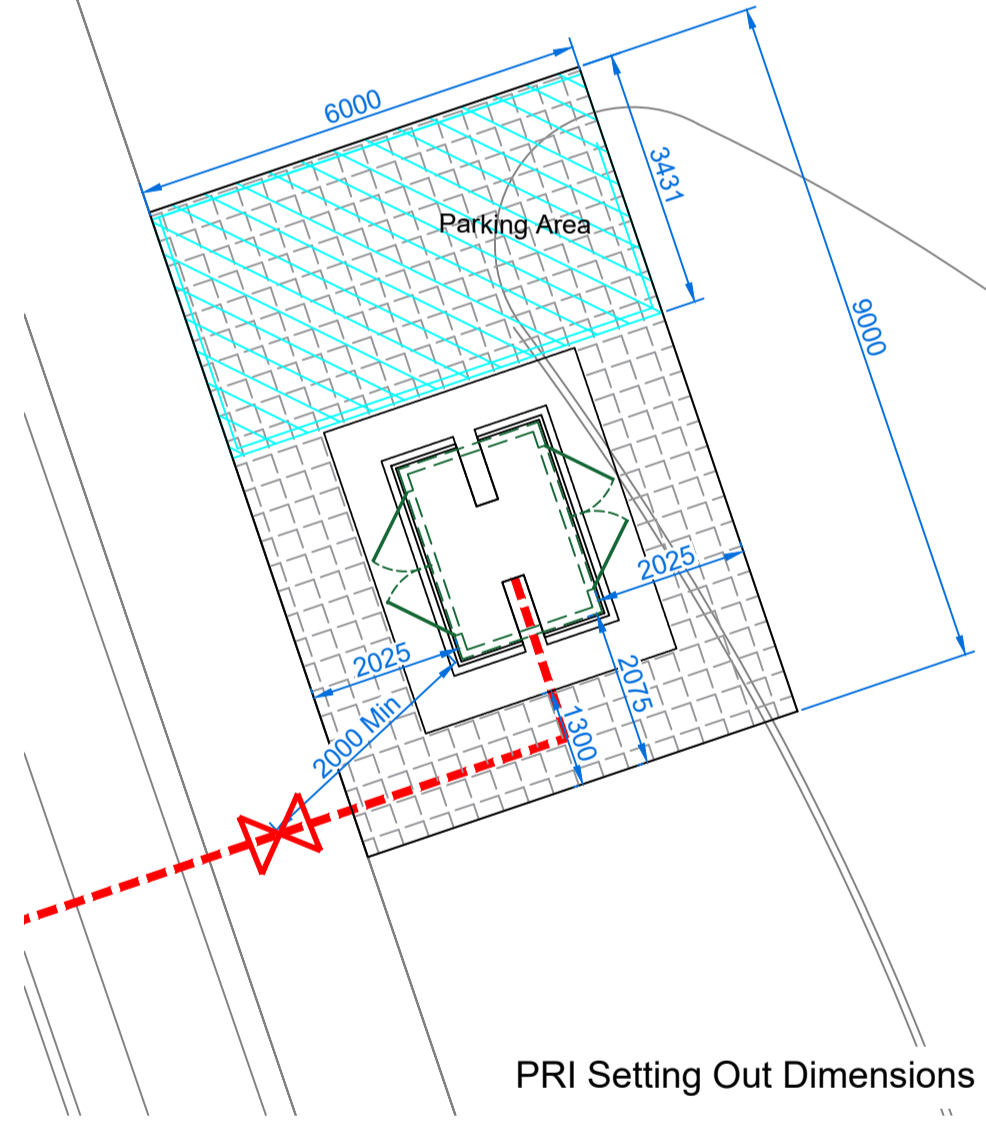
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River View House, Bonds Mill Estate, Bristol Road Stonehouse, Gloucestershire GL10 3RF

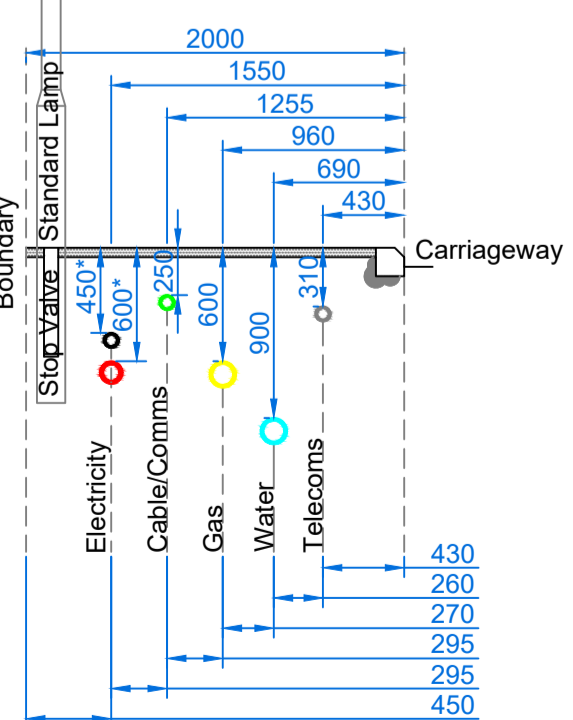
4th Floor, West World, West Gate Ealing, London W5 1DT

www.ukpowersolutions.co.uk

Client	HRMC Ltd
Project	Linmere
Title	Phase 1 Site Layout and Gas Main Routes - 1:100 MP
Design & Planning Engineer	Pelín Morgan
Contact No.	0845 277 7105
Project Manager	Brad Hogan
Contact No.	01814516036
Drawn By	GMS
Checked By	BY
Date	18/12/2018
Scale	1:1000
Sheet	1/2
Original Size	A1
Drawing No.	UFGS/96 - DWG352
Rev	8
Client Ref.	N/A
Drawn	For Design Approval

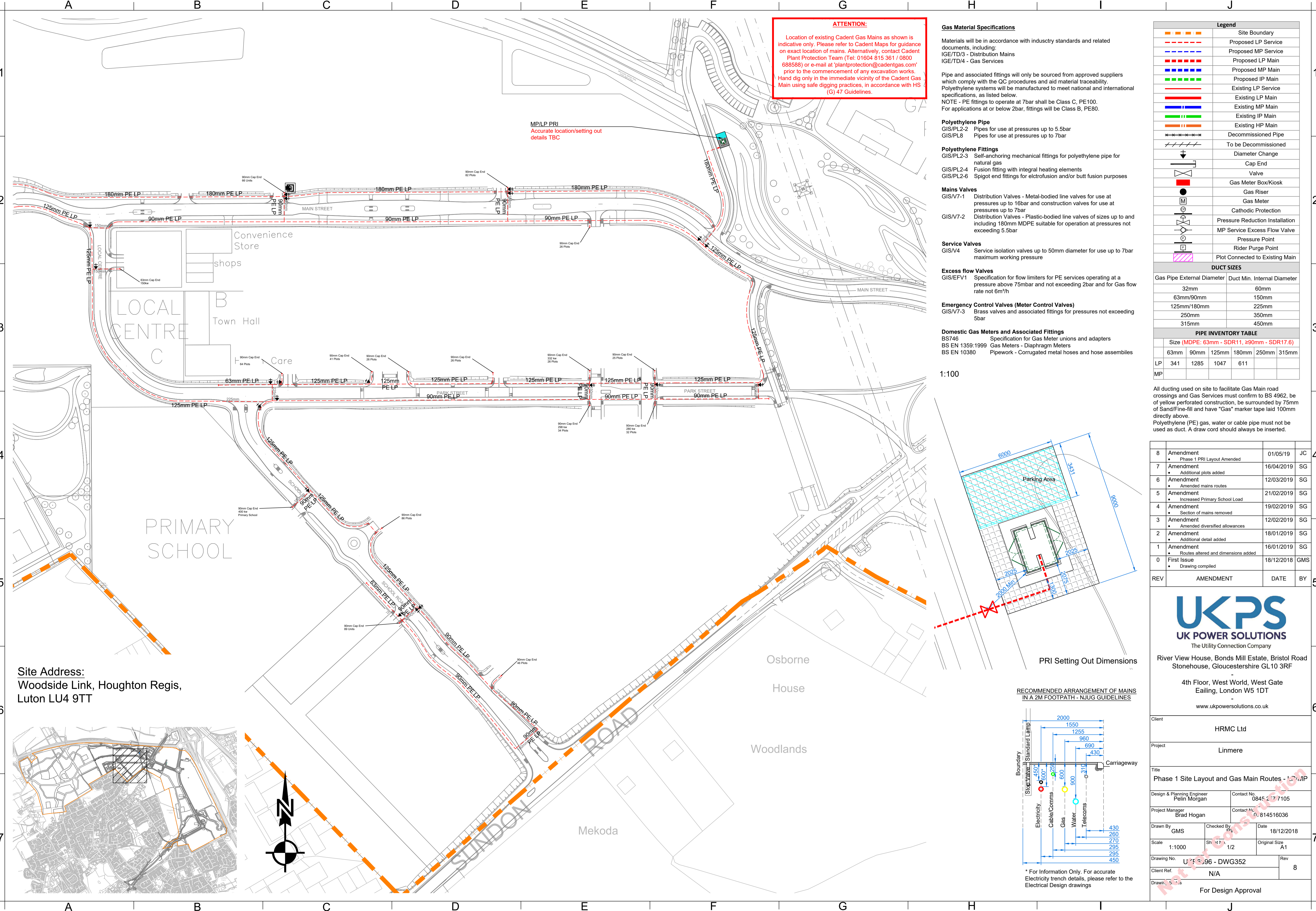
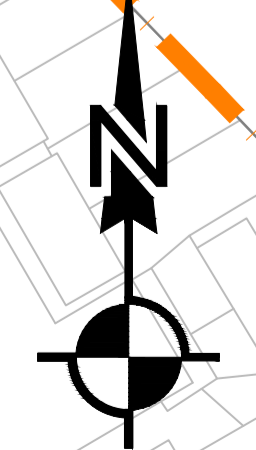
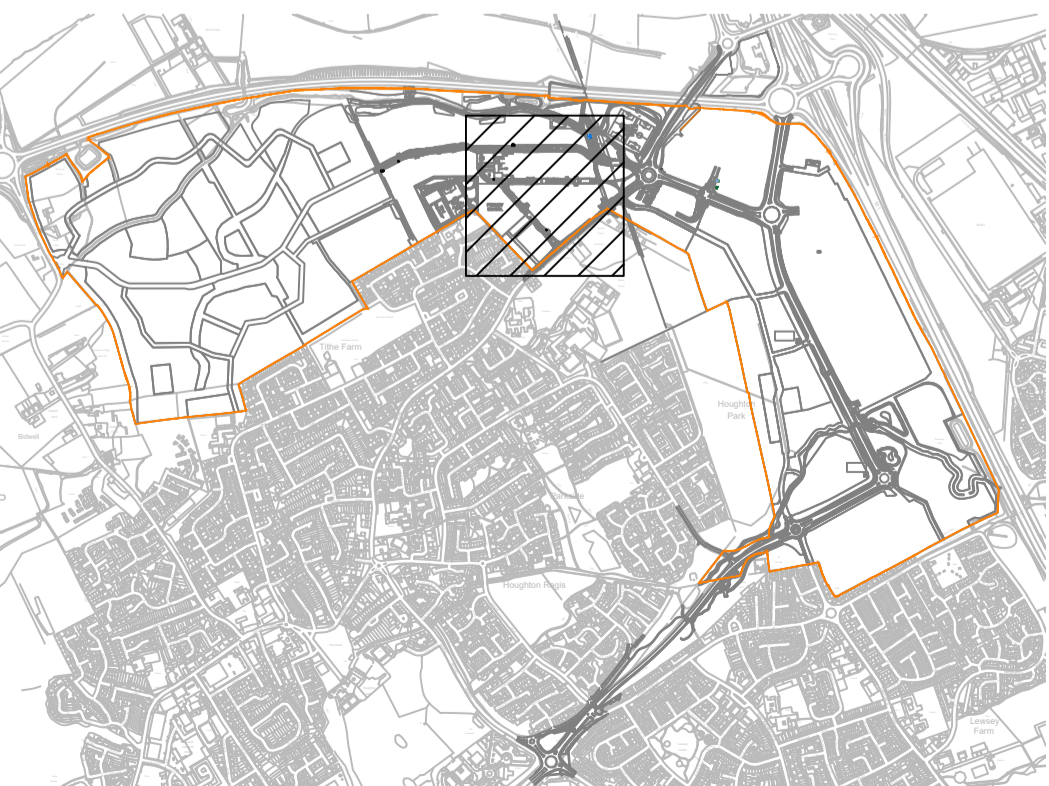


RECOMMENDED ARRANGEMENT OF MAINS IN A 2M FOOTPATH - NJUG GUIDELINES



* For Information Only. For accurate Electricity trench details, please refer to the Electrical Design drawings

Site Address:
 Woodside Link, Houghton Regis,
 Luton LU4 9TT



ATTENTION:
 Location of existing Cadent Gas Mains as shown is indicative only. Please refer to Cadent Maps for guidance on exact location of mains. Alternatively, contact Cadent Plant Protection Team (Tel: 01604 815 361 / 0800 688588) or e-mail at 'plantprotection@cadentgas.com' prior to the commencement of any excavation works. Hand dig only in the immediate vicinity of the Cadent Gas Main using safe digging practices, in accordance with HS (G) 47 Guidelines.

Gas Material Specifications

Materials will be in accordance with industry standards and related documents, including:
 IGE/TD/3 - Distribution Mains
 IGE/TD/4 - Gas Services

Pipe and associated fittings will only be sourced from approved suppliers which comply with the QC procedures and aid material traceability. Polyethylene systems will be manufactured to meet national and international specifications, as listed below.
 NOTE - PE fittings to operate at 7bar shall be Class C, PE100. For applications at or below 2bar, fittings will be Class B, PE80.

Polyethylene Pipe

GIS/PL2-2 Pipes for use at pressures up to 5.5bar
 GIS/PL8 Pipes for use at pressures up to 7bar

Polyethylene Fittings

GIS/PL2-3 Self-anchoring mechanical fittings for polyethylene pipe for natural gas
 GIS/PL2-4 Fusion fitting with integral heating elements
 GIS/PL2-6 Spigot end fittings for electrofusion and/or butt fusion purposes

Mains Valves

GIS/V7-1 Distribution Valves - Metal-bodied line valves for use at pressures up to 16bar and construction valves for use at pressures up to 7bar
 GIS/V7-2 Distribution Valves - Plastic-bodied line valves of sizes up to and including 180mm MDPE suitable for operation at pressures not exceeding 5.5bar

Service Valves

GIS/V4 Service isolation valves up to 50mm diameter for use up to 7bar maximum working pressure

Excess flow Valves

GIS/EFV1 Specification for flow limiters for PE services operating at a pressure above 75mbar and not exceeding 2bar and for Gas flow rate not 6m³/h

Emergency Control Valves (Meter Control Valves)

GIS/V7-3 Brass valves and associated fittings for pressures not exceeding 5bar

Domestic Gas Meters and Associated Fittings

BS746 Specification for Gas Meter unions and adapters
 BS EN 1359:1999 Gas Meters - Diaphragm Meters
 BS EN 10380 Pipework - Corrugated metal hoses and hose assemblies

Legend					
	Site Boundary				
	Proposed LP Service				
	Proposed MP Service				
	Proposed LP Main				
	Proposed MP Main				
	Proposed IP Main				
	Existing LP Service				
	Existing LP Main				
	Existing IP Main				
	Existing MP Main				
	Existing HP Main				
	Decommissioned Pipe				
	To be Decommissioned				
	Diameter Change				
	Cap End				
	Valve				
	Gas Meter Box/Kiosk				
	Gas Riser				
	Gas Meter				
	Cathodic Protection				
	Pressure Reduction Installation				
	MP Service Excess Flow Valve				
	Pressure Point				
	Rider Purge Point				
	Plot Connected to Existing Main				
DUCT SIZES					
Gas Pipe External Diameter	Duct Min. Internal Diameter				
32mm	60mm				
63mm/90mm	150mm				
125mm/180mm	225mm				
250mm	350mm				
315mm	450mm				
PIPE INVENTORY TABLE					
Size (MDPE: 63mm - SDR11, ≥90mm - SDR17.6)					
63mm	90mm	125mm	180mm	250mm	315mm
LP	341	1285	1047	611	
MP					

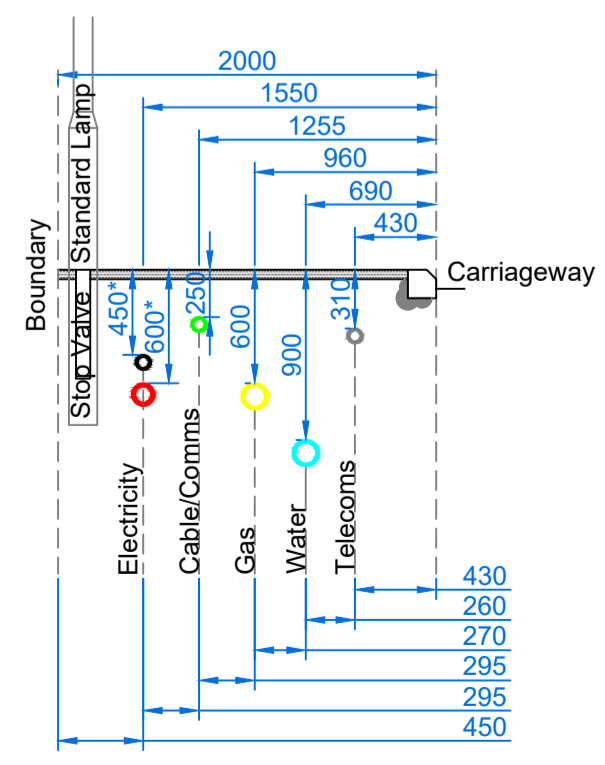
All ducting used on site to facilitate Gas Main road crossings and Gas Services must confirm to BS 4962, be of yellow perforated construction, be surrounded by 75mm of Sand/Fine-fill and have "Gas" marker tape laid 100mm directly above.
 Polyethylene (PE) gas, water or cable pipe must not be used as duct. A draw cord should always be inserted.

REV	AMENDMENT	DATE	BY
8	Amendment	01/05/19	JC
7	Amendment	16/04/2019	SG
6	Amendment	12/03/2019	SG
5	Amendment	21/02/2019	SG
4	Amendment	19/02/2019	SG
3	Amendment	12/02/2019	SG
2	Amendment	18/01/2019	SG
1	Amendment	16/01/2019	SG
0	First Issue	18/12/2018	GMS

UKPS
UK POWER SOLUTIONS
 The Utility Connection Company
 River View House, Bonds Mill Estate, Bristol Road Stonehouse, Gloucestershire GL10 3RF
 4th Floor, West World, West Gate Ealing, London W5 1DT
 www.ukpowersolutions.co.uk

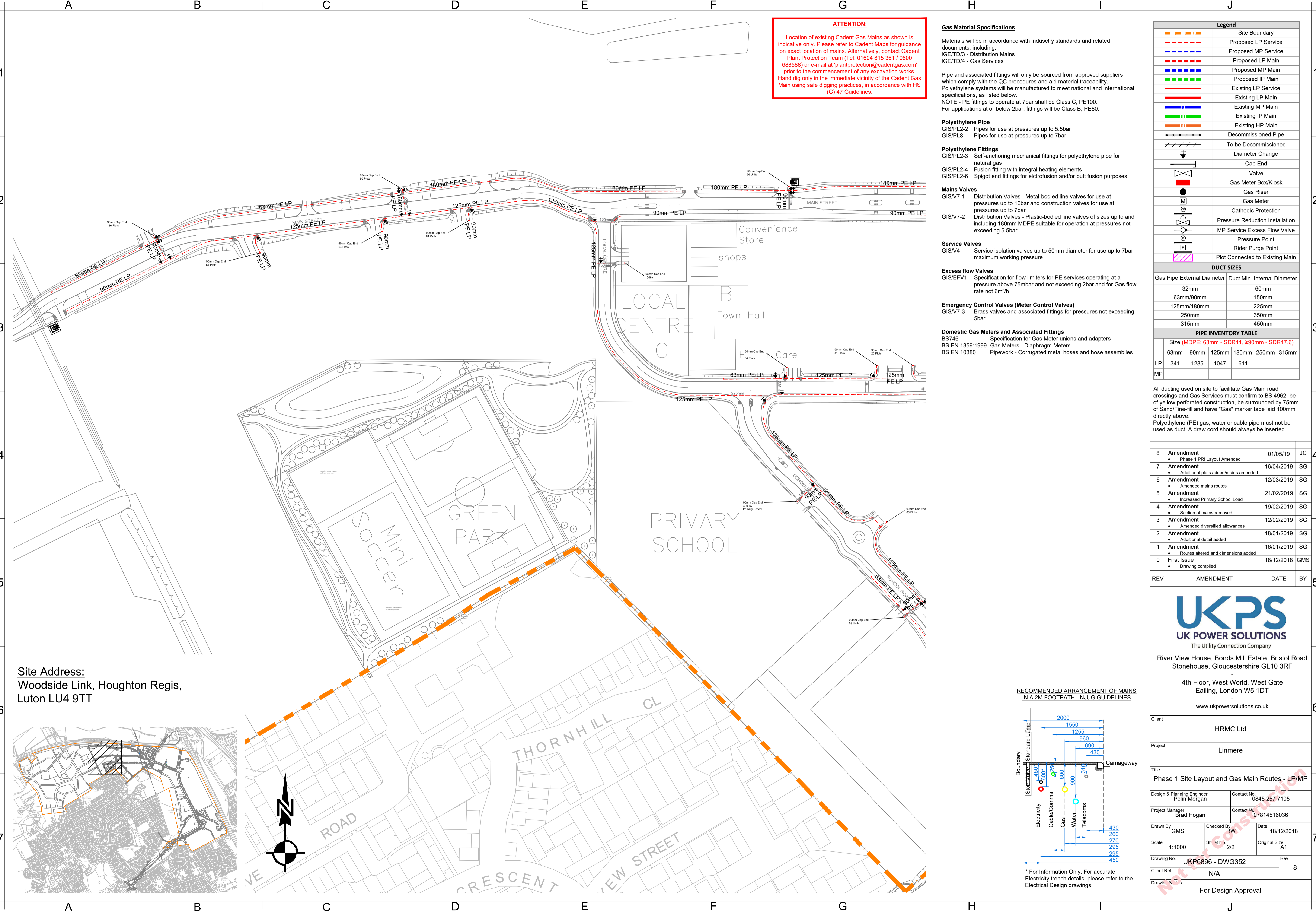
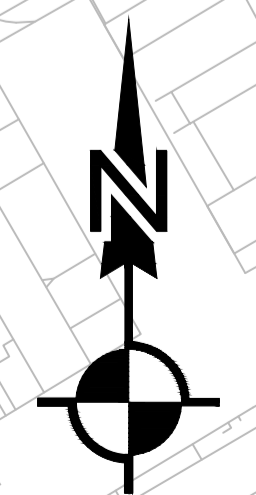
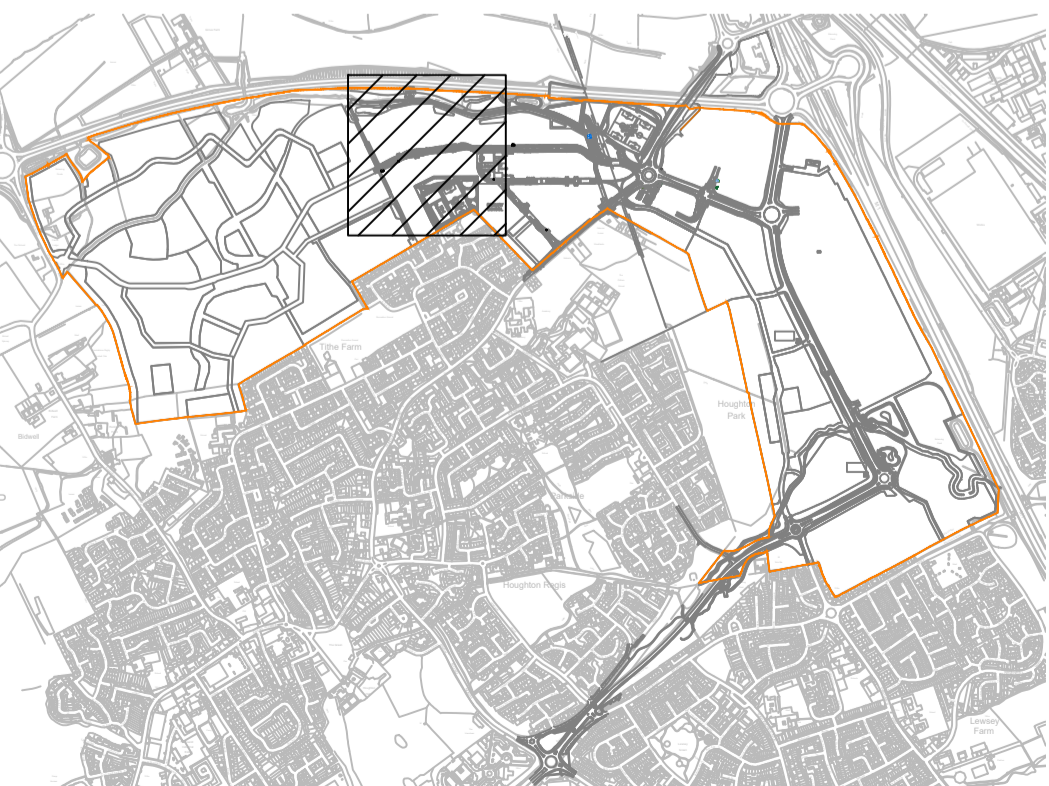
Client	HRMC Ltd
Project	Linmere
Title	Phase 1 Site Layout and Gas Main Routes - LP/MP
Design & Planning Engineer	Peilin Morgan
Contact No.	0845 257 7105
Project Manager	Brad Hogan
Contact No.	07814516036
Drawn By	GMS
Checked By	RW
Date	18/12/2018
Scale	1:1000
Sheet	2/2
Original Size	A1
Drawing No.	UKP6896 - DWG352
Rev	8
Client Ref.	N/A
Drawn By	For Design Approval

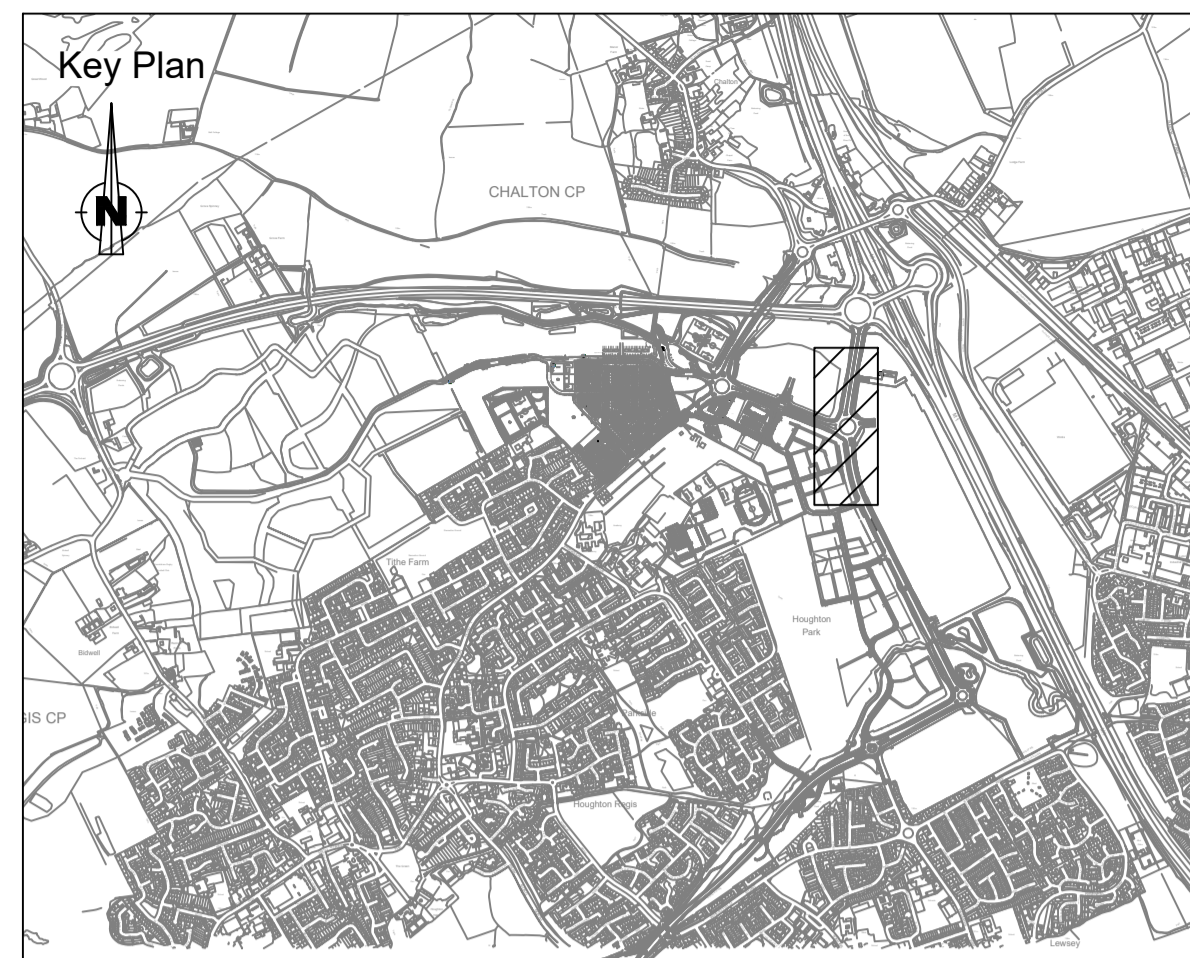
RECOMMENDED ARRANGEMENT OF MAINS IN A 2M FOOTPATH - NJUG GUIDELINES



* For Information Only. For accurate Electricity trench details, please refer to the Electrical Design drawings

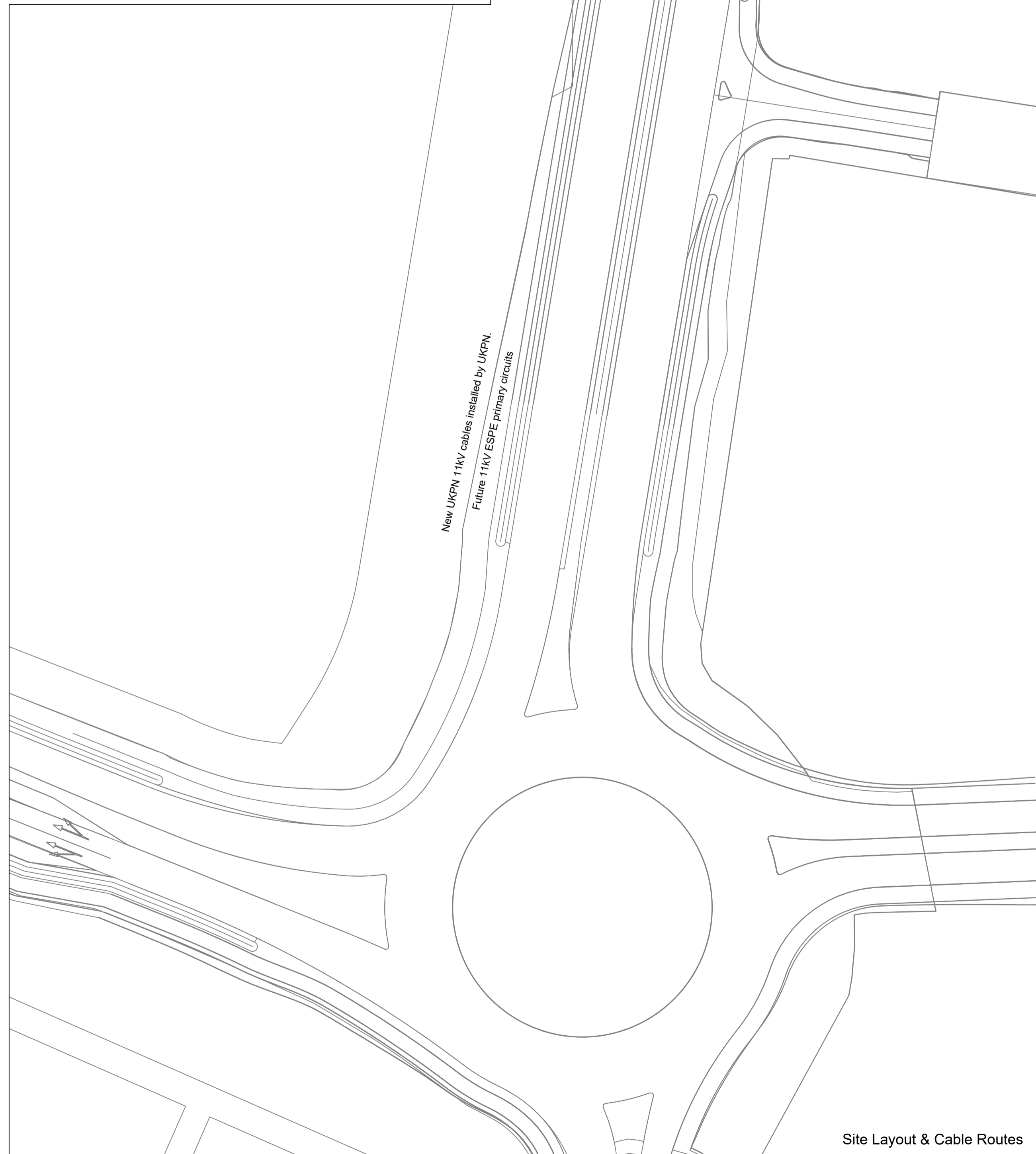
Site Address:
 Woodside Link, Houghton Regis,
 Luton LU4 9TT





Hatched zone represents area covered by this drawing

Site Address: Houghton Regis, Woodside Link, Luton, LU4 9TT.



Site Layout & Cable Routes



Site Layout & Cable Routes - Continuous

Cable Installation Data			
Cable Type	Max Pulling Tension	Minimum Bending Radius (On Route)	Minimum Duct Size (ID)
25mm ² /35mm ² Al Split Concentric 1Ph	Manual	125mm	38mm
35mm ² Al Split Concentric 3Ph	Manual	210mm	50mm
95mm ² Al Waveform 3c	3000N	550mm	125mm
185mm ² Al Waveform 3c	7000N	700mm	125mm
300mm ² Al Waveform 3c	7000N	850mm	125mm
185mm ² Al XLPE Triplex 11kV	16300N	700mm	125mm

Electrical As Laid Symbols & Abbreviations		
Symbol	Name & Abbreviation	Colour Variations
	Mains Cable	Red - HV
	Existing Mains Cable	Red - HV
	Abandoned Mains Cable	Red - HV
	Mains Breech Joint (MBJ)	Red - HV
	Mains Straight Joint (MSJ)	Red - HV
	Service Joint (SJ)	-
	Electrical Meter	-
	Cable Duct	-
	Datum Line	-
	Point of Connection (POC)	Red - HV Magenta - DNO/IDNO (Drawing dependent)
	Pot End (PE)	Red - HV
	Service Pot End (SPE)	-
	2 Way Link Box (LB)	Magenta - DNO/IDNO (Drawing dependent)
	4 Way Link Box (LB)	Magenta - DNO/IDNO (Drawing dependent)
	Feeder Pillar (FP)	-
	Streetlight (SL/C)	-
	Building Entry (BE)	-
	Line of Sight	-

Please note that as of 02/10/2020 All NEW UKPS claims to the IDNO network will include the cable size applicable to newly installed mains cable. This will be reflected in the revision note.

- General Notes:**
- UKPN Ref:
 - HV POC 1: 8200027169/QID 3200019811
 - HV POC 2: 8600010522 /QID 3600003054
 - ESPE Ref:
 - POC1: ESPE021747-1
 - POC 2: ESPE021747-2
 - Substation Type: Freestanding/Brick Built
 - For Project Scope and Material Specifications, please refer to UKP6896 - Project Information Document IDNO.
- Please see DWG300 - Sheet 7/7 for:**
- Trench Cross Sections
 - Cable Data

REV	AMENDMENT	DATE	BY
0	First Issue	29/10/20	CEO
	<ul style="list-style-type: none"> Mains cable route updated Cable sizes added to drawing Mains joint positions clarified and dimensioned 		

UKPS
UK POWER SOLUTIONS
 The Utility Connection Company
 River View House, Bonds Mill Estate, Bristol Road
 Stonehouse, Gloucestershire GL10 3RF
 4th Floor, West World, West Gate
 Ealing, London W5 1DT
 www.ukpowersolutions.co.uk

Client	HRMC Ltd.		
Project	Linnere		
Title	As Laid Plan - IDNO		
Design & Planning Engineer	Pelín Morgan	Contact No.	08452 577 105
Project Manager	Brad Hogan	Contact No.	07814 516 036
Drawn By	CEO	Checked By	--
		Date	29/10/2020
Scale	As Shown	Sheet No.	1/7
		Original Size	A1
Drawing No.	UKP6896 - DWG903		Rev
Client Ref.	-		0
Drawing Status	For Information - As Installed/Built		