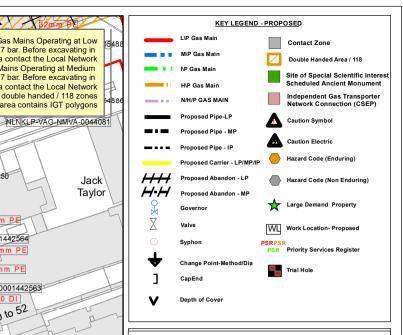


Disclaimer: This Plan shows those pipes owned by Cadent Gas Itd in their role as a Licensed GasTransporter (GT). Gas pipes owned by other GT's, or otherwise privately owned, may be present in this area. Information with regard to such pipes should be obtained from the relevant owners. The information shown in this plan is given without warranty, the accuracy thereof can't be guaranteed. Service pipes, valves, Siphons, stub connectors etc are not shown but their presence should be anticipated. No Liability of any kind whatsoever is accepted by Cadent Gas Itd or their agents, servants or their contractors for any error or omission. Safe gigging practice, in accordance with HS(G)47, must be used to verify and establish the actual position of mains, pipes, service 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

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SIGNIFICANT HAZARDS HAVE BEEN IDENTIFIED ON THE DESIGN RISK ASSESSMENT SPECIFIC TO THIS DESIGN

IN THE EVENT OF ANY REQUIRED DESIGN CHANGES CONTACT THE DESIGN OFFICE .BOX REQUESTING A DESIGN AMENDMENT

Service Relay Lengths												
Main	Single Service Maximum Length											
Pressure 1 in 20 (mbars)	Serviflex		20mm		25mm		32mm					
	<=3scmh	>3 to 6	<=3scmh	>3 to 6	<=3scmh	>3 to 6	<=3scmh	>3 to 6				
		scmh		scmh		scmh		scmh				
21	7m	n/a	9m	3m	27m	10m	50m	27m				
22	10m	n/a	14m	4.5m	40m	16m	50m	27m				
23	12m	n/a	18m	6.5m	40m	22m	50m	27m				
24	12m	n/a	20m	8m	40m	27m	50m	27m				
>24	12m	n/a	20m	8m	40m	27m	50m	27m				

ould be used to calculate the size of individual services to ensure 19mbar is maintained at the

should be used to calculate the size of individual services to ensure 19mbar is main outlet of the Emergency Control Valve. Please note: The Operational Manager shall contact the Design Office for advice for greater than those depicted in the above table.

We are committed to ensuring the Safety of Our People, Our Customers and the Public'

Stub Table									
Lengths of stub shown		branching pipe / stub size							
are in metres		Up to 4"	5 - 8"	19 -12"	13 - 17"				
Parent main size	Up to 4"	3							
	5 - 8"	3	6						
Jair	9 - 12"	4	7	8					
u u	13 - 17"	4	7	8	10				
Pare	18 - 24"	4	7	8	11				
	Over 24"	5	8	9	12				

REFER TO CURRENT CONSTRUCTION STANDARDS (ML4) (SL1) (G5)

Provisional Operating Window for 8" & above : N/A - N/A

rior to any construction the Design Team must be contacted to the actual operating win

Project Ref :

1: 1.250

IMGA221010

AINSWORTH WAY, LONDON

HM504875

@A3

29-Oct-2021 16:45:19

MAINS REPLACEMENT

Site Address :

Date ·

Center

Services Description of works Renew Transfe Designer : Scale :-

63 m n

22000

34

0 0

526080.8,183826.12

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Template designed by Adeyinka Olayanju