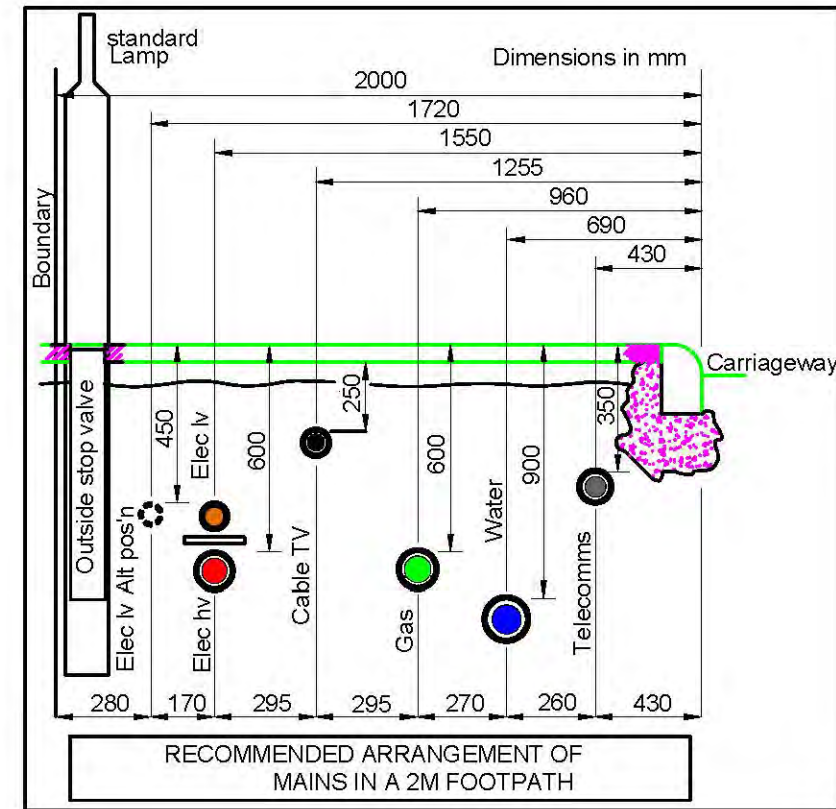


GENERAL

- 1.THE INFORMATION SHOWN ON THIS PLAN IS GIVEN WITHOUT OBLIGATION OR WARRANTY. THE ACCURACY THEREOF CANNOT BE GUARANTEED. WHERE SERVICES PIPES ARE SHOWN, THEIR POSITION IS APPROXIMATE. NO LIABILITY OF ANY KIND WHATSOEVER IS ACCEPTED BY THE COMPANY, ITS AGENTS OR SERVANTS FOR ANY ERROR OR OMISSION. THE ACTUAL POSITION OF MAINS MUST BE VERIFIED AND ESTABLISHED ON SITE BEFORE ANY EXCAVATIONS ARE CARRIED OUT OR ANY MECHANICAL PLANT USED.
- 2.THE DEPTH AND POSITION OF ALL SERVICE / DISTRIBUTION EQUIPMENT INSTALLED ARE TAKEN AT THE TIME OF INSTALLATION. HOWEVER, THIRD PARTIES MAY HAVE ALTERED THE LEVELS AND OTHER REFERENCE DATA.
3. UNLESS OTHERWISE SPECIFIED ALL MAINS WERE BURIED TO A DEPTH OF 900MM



LEGEND

- 1 CAP END
REDUCER
05 NETWORK NODE
BI BUILT IN METER BOX
MB MULTI BOX
XX ASSUMED METER LOCATION
GAS CABINET
VALVE L/P
VALVE M/P
A ABANDON

A	ISSUED AS 'AS LAID'	MJW	15/03/20
REV:	DESCRIPTION:	BY:	DATE:

NETWORK
ADOPTED

CONNECT IT UTILITY SERVICES
UTILITY CONNECTIONS www.cius.co.uk

CLIENT:

SITE: STONEHAM LANE PHASE 3
CHANDLERS FORD
EASTLEIGH

DRAWING TITLE:
GAS AS LAID PLAN

SCALE @A1: 1:500	DATE: 15/04/20	DRAWN: MJW	CHECKED: CL
DRAWING NUMBER: MU1032/3/G001	CLIENT No: MU1032	REVISION: A	

MAINS PIPE ONLY

- EXISTING MAIN
MAIN TO BE INSTALLED
MP MAIN INSTALLED
LP MAIN INSTALLED

SERVICE PIPE ONLY

- SERVICE PIPES TO BE INSTALLED
SERVICE PIPE INSTALLED

DIAMETRE OF PIPE	COMPLETED	REMAINING	TOTAL
63mm	716.6M	0.0M	716.60M
90mm	116.9M	0.0M	116.9M
250mm	241.0M	0.0M	241.0M
TOTAL	1074.5M	0.0M	1074.5M

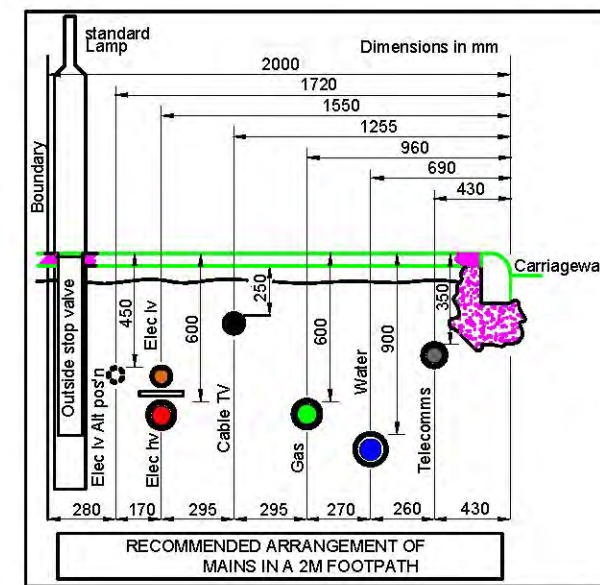
TOTALS DO NOT INCLUDE SERVICE PIPES

Notes:

GENERAL
THE INFORMATION SHOWN ON THIS PLAN IS GIVEN WITHOUT
OBLIGATION OR WARRANTY. THE ACCURACY THEREOF CANNOT
BE GUARANTEED. WHERE SERVICES PIPES ARE SHOWN, THEIR
POSITION IS APPROXIMATE. NO LIABILITY OF ANY KIND
WHATEVER IS ACCEPTED BY THE COMPANY, ITS AGENTS OR
SERVANTS FOR ANY ERROR OR OMISSION. THE ACTUAL POSITION
OF MAINS MUST BE VERIFIED AND ESTABLISHED ON SITE BEFORE
ANY EXCAVATIONS ARE CARRIED OUT OR ANY MECHANICAL
PLANT USED.

2. THE DEPTH AND POSITION OF ALL SERVICE / DISTRIBUTION
EQUIPMENT INSTALLED ARE TAKEN AT THE TIME OF INSTALLATION.
HOWEVER, THIRD PARTIES MAY HAVE ALTERED THE LEVELS AND
OTHER REFERENCE DATA.

3. UNLESS OTHERWISE SPECIFIED ALL MAINS WERE BURIED TO A
DEPTH OF 900MM



LEGEND

- 1 CAP END
- REDUCER
- 05 NETWORK NODE
- BI BUILT IN METER BOX
- MB MULTI BOX
- 23 ASSUMED METER LOCATION
- GAS CABINET
- VALVE L/P
- VALVE M/P
- A ABANDON

MAINS PIPE ONLY

- EXISTING MAIN
- MAIN TO BE INSTALLED
- MP MAIN INSTALLED
- LP MAIN INSTALLED

DIAMETRE OF PIPE	COMPLETED	REMAINING	TOTAL
63mm	854.4M	374.6M	1229.0M
90mm	246.4M	0.0M	246.0M
125mm	210.0M	0.0M	210.0M
TOTALS DO NOT INCLUDE SERVICE PIPES			

SERVICE PIPE ONLY

- SERVICE PIPES TO BE
INSTALLED
- SERVICE PIPE INSTALLED

PLOT 33 - 160



A	AS LAID TO DATE INFORMATION	MJW	24/02/20
REV	DESCRIPTION	BY	DATE

SGN
FULCRUM - ASSET 9100421

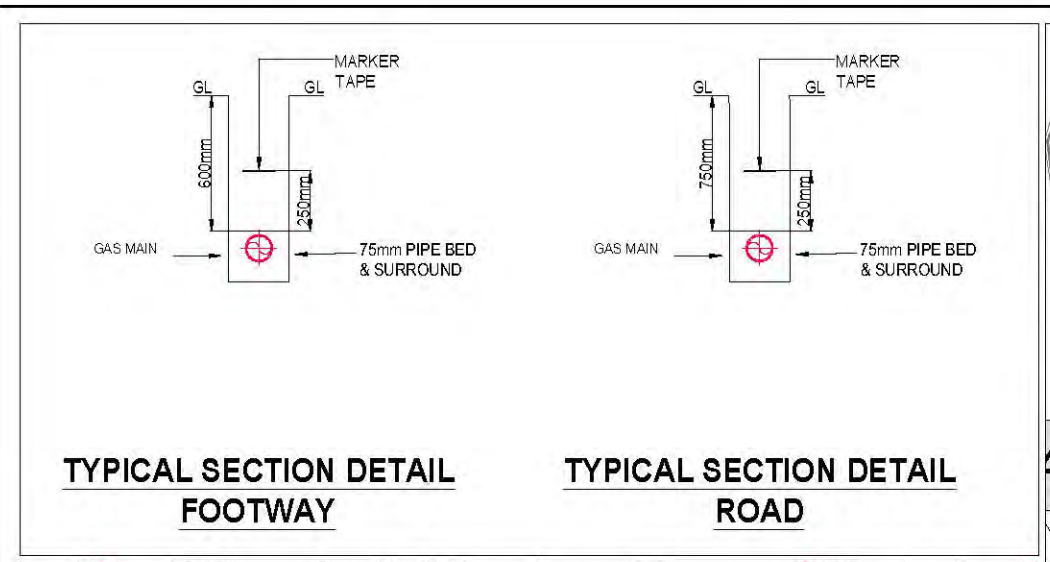
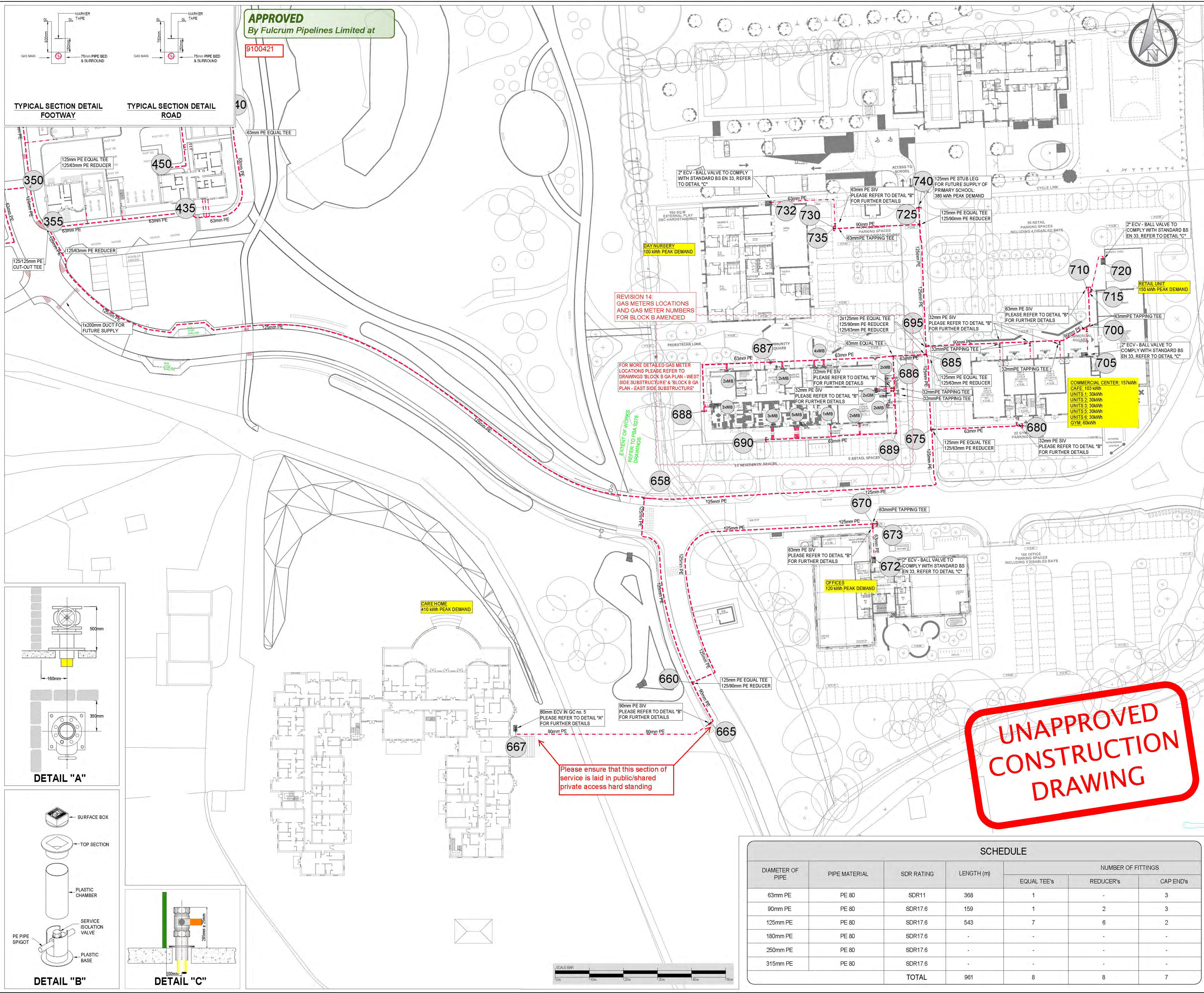
CONNECT IT UTILITY
SERVICES
UTILITY CONNECTIONS www.ci-us.co.uk

UP
CONNECT IT UTILITY SERVICES LTD
Units 1 & 2 Berrywood Business Village
Tollbar Way
Southampton
SO50 2JN

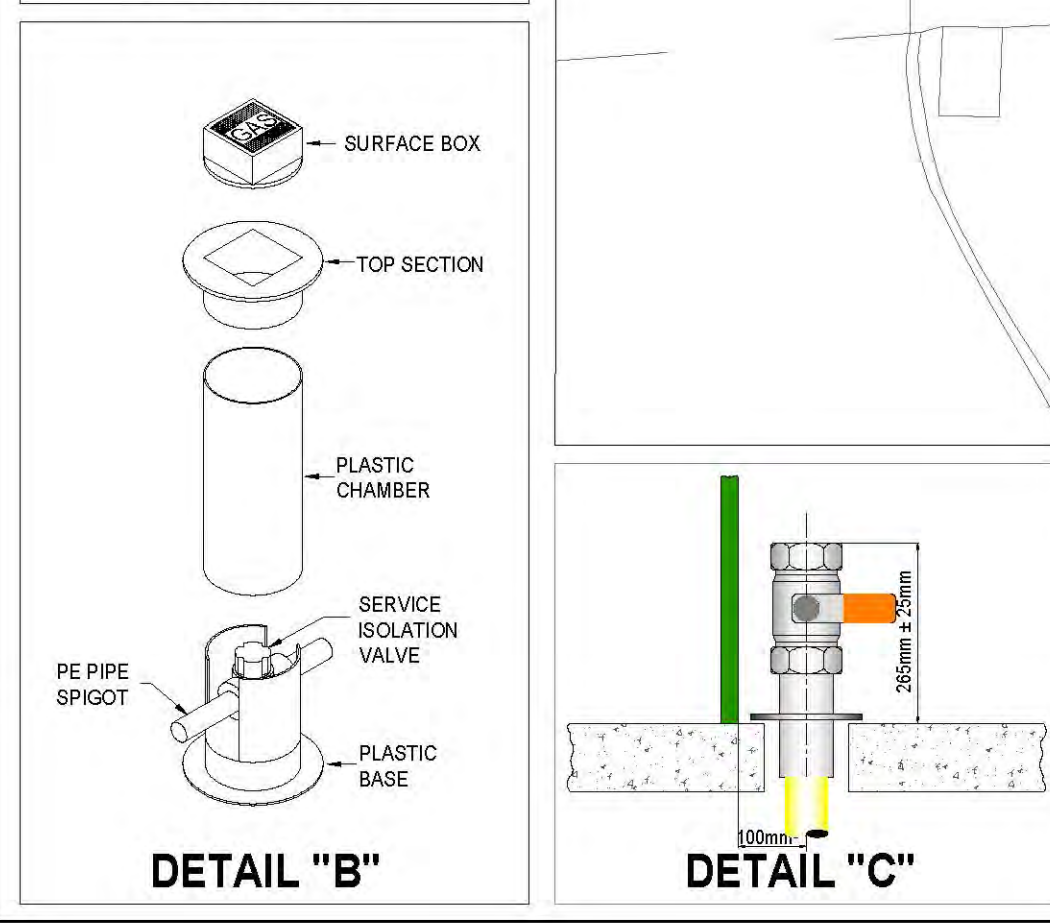
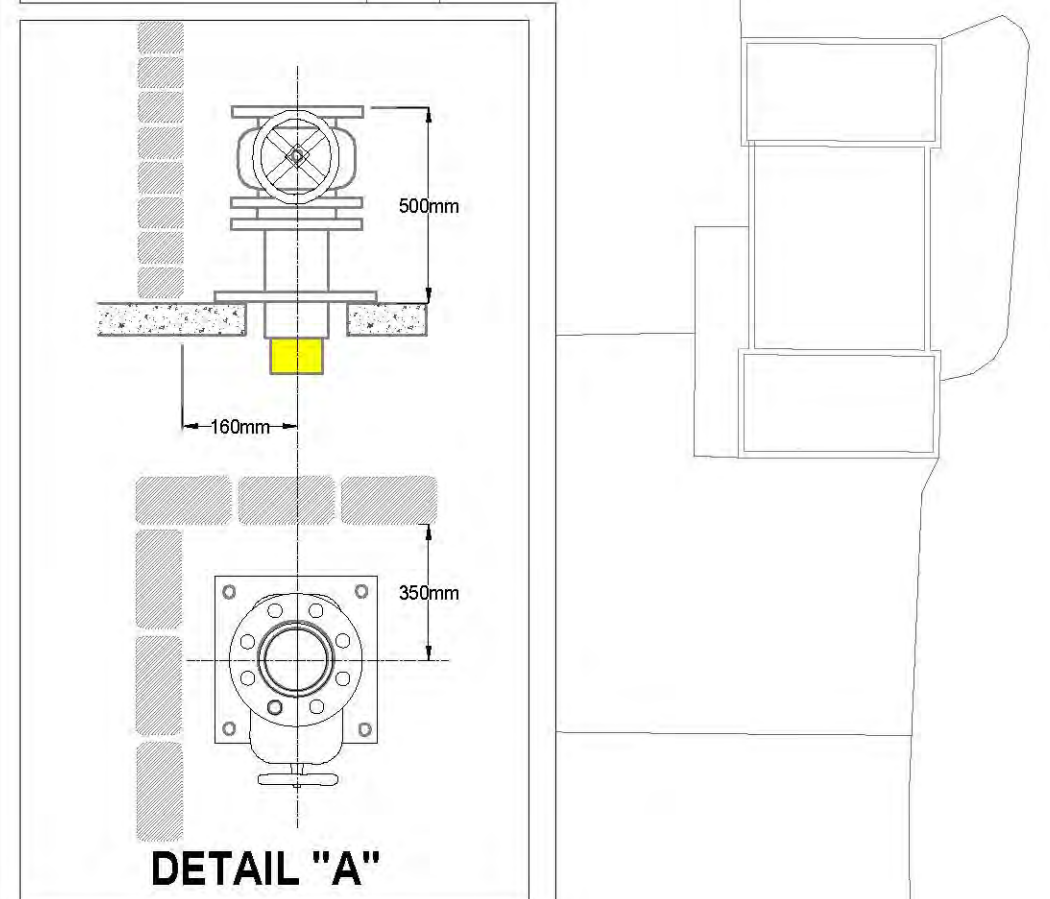
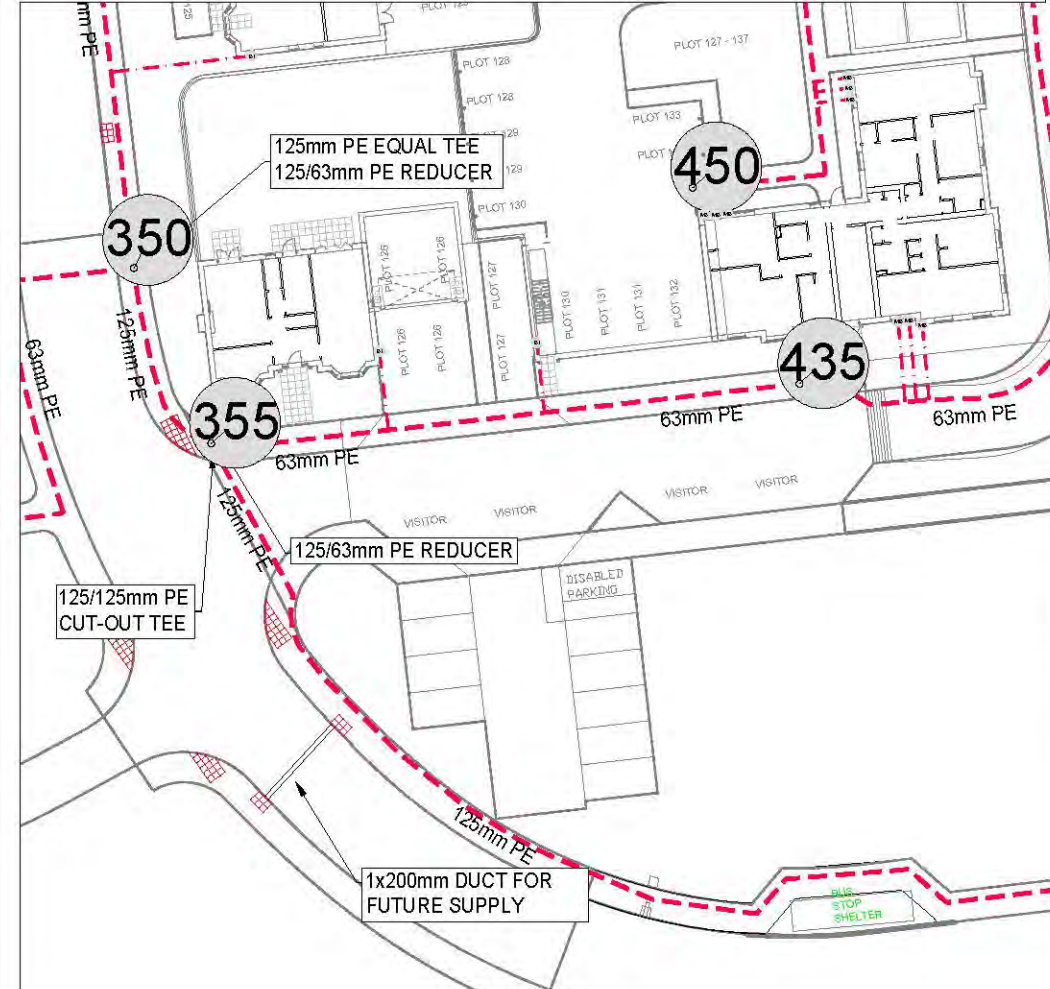
SITE:
Stoneham Lane
Eastleigh
SO50 9HQ

TITLE:
GAS AS LAID PLAN

SCALE AT A1: 1:500	DATE: 24/02/20	DRAWN: MJW	CHECKED: CL
DRAWING NO: MU1032-G001			REVISION: A



APPROVED
By Fulcrum Pipelines Limited at
9100421



SMART
METER TO BE FITTED BY OTHERS

GT - SGN
iGT - FULCRUM

PLANNING DRAWING CONSULT ALL UTILITY
PLANS BEFORE ANY EXCAVATIONS

MINIMUM DUCT SIZES FOR PE INSERTION
BS 4962 IS A SUITABLE STANDARD
FOR PLASTIC DUCTING

PIPE SIZE	DUCT SIZE
≤ 32 mm	60 mm
63 mm	100 mm
90 mm	150 mm
125 mm	200 mm
180 mm	250 mm

GAS MAINS MINIMUM DEPTH OF COVER

LOCATION OF PIPELINE	MOP
CARRIAGEWAYS	0.75 m
FOOTWAYS	0.60 m
VERGES	0.75 m
OPEN FIELDS	1.10 m

GAS SERVICES MINIMUM DEPTH OF COVER

LOCATION OF PIPELINE	MOP ≤ 2 BARS
PRIVATE GROUND	0.375 m
HIGHWAYS	0.450 m

LEGEND

- EXISTING NHP GAS MAIN
- EXISTING LHP MAIN
- EXISTING IP MAIN
- PROPOSED IP GAS MAIN
- EXISTING MP GAS MAIN
- PROPOSED MP GAS MAIN
- EXISTING LP MAIN
- PROPOSED LP GAS MAIN
- MAIN TO BE ABANDONED
- PROPOSED LP DUCTED SERVICE
- CAP END
- REDUCER
- NETWORK NODE No
- INTERNAL GAS METER
- BUILT IN GAS METER
- MULTI BOX METER POSITION

SITE LOCATION
STONEHAM LANE,
EASTLEIGH,
SO50 9HQ

GAS CONSTRUCTION PLAN

DRAWING No:	DaCh-0175-G-07G	SCALE:	1:500 @ A1
REV	NOTES	DATE	ENG
01	NODE SIZE INCREASED	08.11.18	DC
02	LOGOS AMENDED AS PER CLIENT'S REQUEST	28.11.18	DC
03	SITE LAYOUT UPDATED	18.12.18	DC
04	GYM SUPPLY ADDED	18.12.18	DC
05	LARGE COMMERCIAL SUPPLIES AMENDED TO EXTERNAL KIOSKS	20.02.19	DC
06	SUPPLY AND MAINS FOR RETAIL AND COMMERCIAL UNIT ALTERED	01.03.19	DC
07	TYP0 ERROR ON ECvs AMENDED	05.03.19	DC
08	REVISED GAS MAIN ROUTE AS PER CLIENT'S REQUEST	20.03.19	DC
09	DUCTS ADDED TO SUPPLY FUTURE HOMES	29.03.19	DC
10	GAS DESIGN AMENDED BETWEEN NODES 658-660 AND 660-670	04.06.19	DC
11	GAS MAINS RELOCATED BETWEEN NODES 695-710	15.09.19	DC
12	INDIVIDUAL SUPPLIES ADDED TO BLOCK B	09.11.19	DC
13	SUPPLY TO UNIT 13 ADDED	19.11.19	DC
14	GAS METERS FOR BLOCK B AMENDED	22.11.19	DC

CONNECT IT **UTILITY SERVICES**
UTILITY CONNECTIONS www.cius.co.uk

SCHEDULE						
DIAMETER OF PIPE	PIPE MATERIAL	SDR RATING	LENGTH (m)	NUMBER OF FITTINGS		
				EQUAL TEE's	REDUCER's	CAP END's
63mm PE	PE 80	SDR11	368	1	-	3
90mm PE	PE 80	SDR17.6	159	1	2	3
125mm PE	PE 80	SDR17.6	543	7	6	2
180mm PE	PE 80	SDR17.6	-	-	-	-
250mm PE	PE 80	SDR17.6	-	-	-	-
315mm PE	PE 80	SDR17.6	-	-	-	-
TOTAL			961	8	8	7