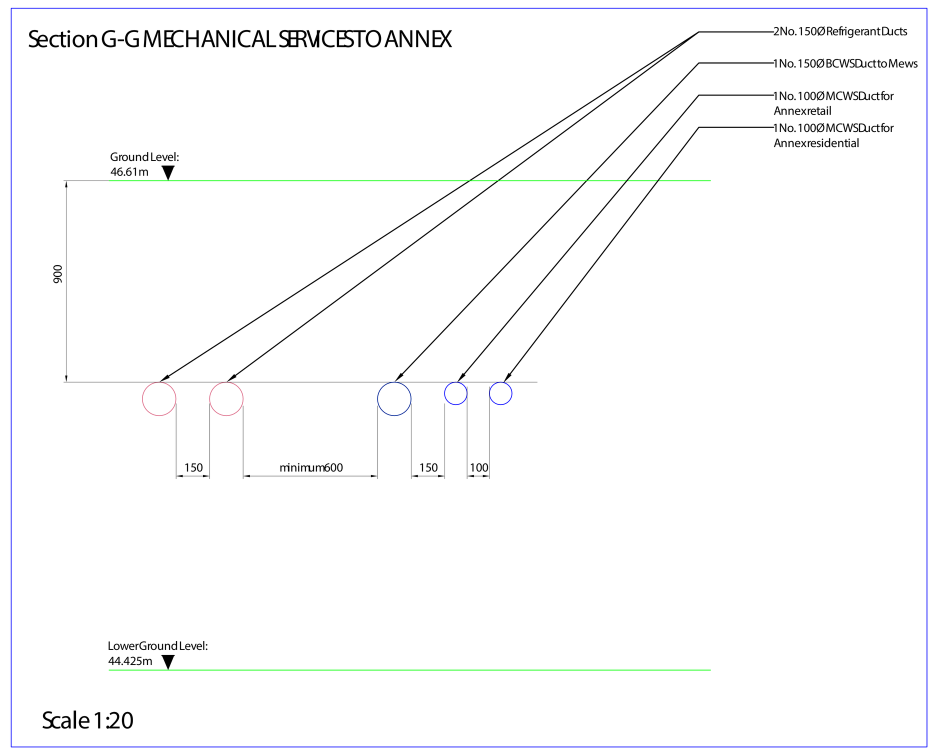
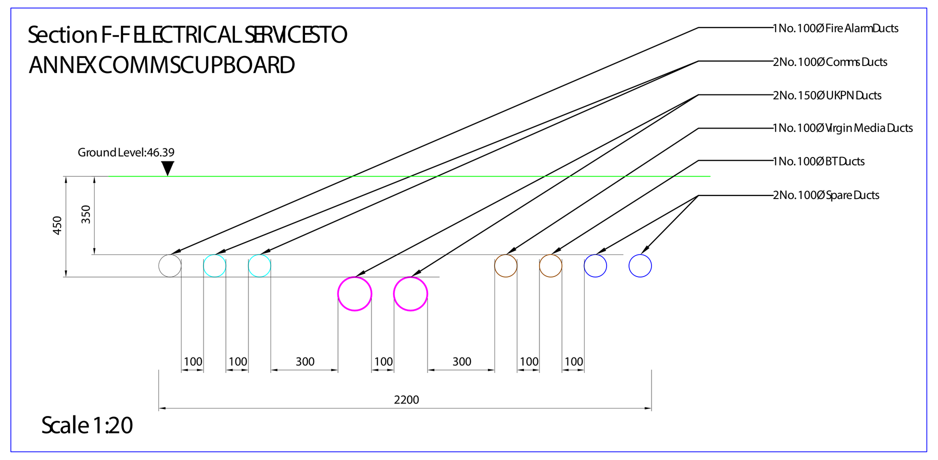
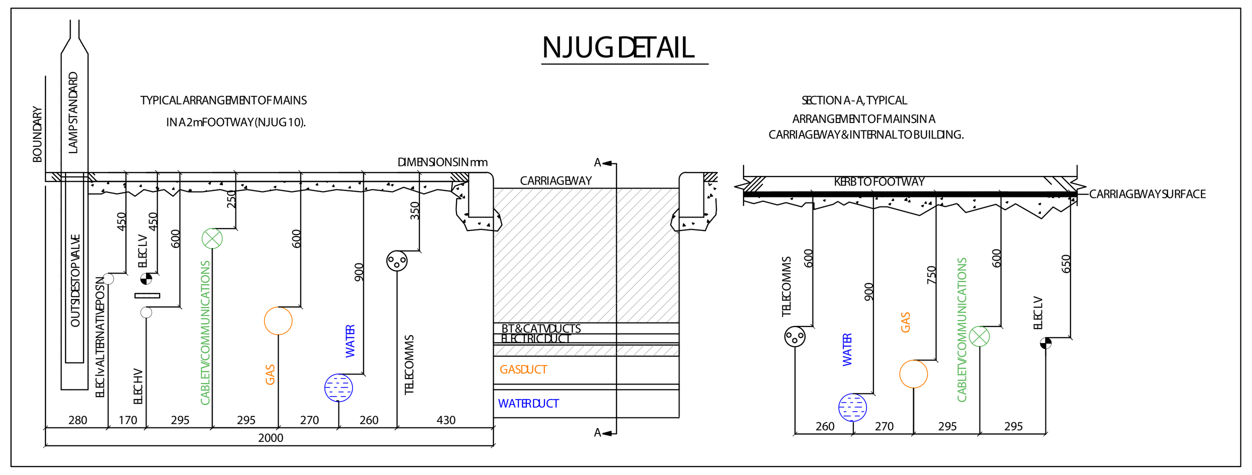
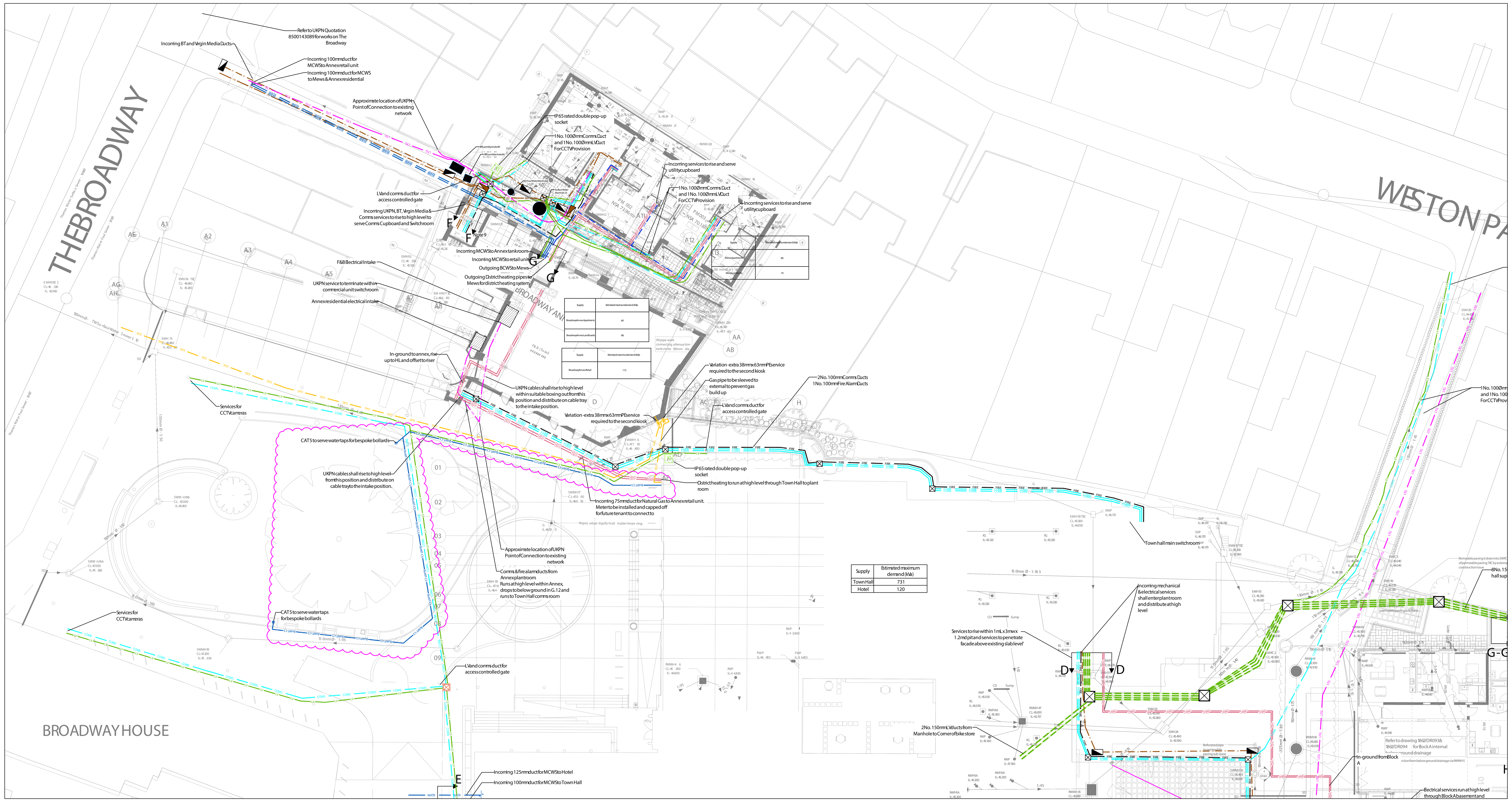








Supply	Estimated maximum demand (kVa)
Mews Apartments	89
Mews Landlords	10

Supply	Estimated maximum demand (kVa)
Broadway Annex Apartments	60
Broadway Annex Landlords	98

Supply	Estimated maximum demand (kVa)
Broadway Annex Retail	115

Supply	Estimated maximum demand (kVa)
Town Hall	731
Hotel	120

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WARNING TO HOUSE PURCHASERS - Property Misdescriptions Act 1991

Buyers are warned that this is a working drawing and is not intended to be treated as descriptive material describing, in relation to any descriptive material describing, in relation to any descriptive particular property or development, any of the Specific Matters prescribed by an Order made under the above Act. The contents of this drawing may be subject to change at any time & alterations and variations can occur during the progress of the works without revision of the drawing. Consequently the layout, form, contents & dimensions of the finished construction may differ materially from those shown. Nor do the contents of this drawing constitute a contract, part of any contract or a warranty.

General Notes

1. Before commencing any work on site refer to the risk management drawings and/or registers.
2. This drawing shall be read in conjunction with the M&E specification, distribution schematics/schedules and internal schematics.
3. This drawing is for design intent only. It is the contractors responsibility to produce working drawings of all services.
4. This drawing shall be read in conjunction with the architectural, structural and civil engineering services specifications and schedules.
5. Do not scale from these drawings. Refer to architectural drawings for setting out and dimensional data. Any dimensions indicated on these drawing are indicative.
6. No installation shall occur before co-ordination has been discussed and agreed between the installing contractors.
7. Any discrepancies found must be reported to WDA for clarification.

Drawings Notes

1. The information provided on this drawing about the existing utility services is based on historic records provided by the statutory utilities. The actual position and status of any mains and services must be verified and established on site. This drawing is provided for information only.
2. The information on this drawing is given without obligation or warranty. No liability of any kind whatsoever is accepted by Whitecode Design Associates, its agents or servants for any errors or omissions.
3. Services to buildings are not shown but it must be assumed that any existing building is served with live supplies until proven otherwise. Written confirmation that a supply is dead must be obtained from the relevant utility.
4. Underground services must be located in accordance with HSE Guidance note HS (G)47.
5. Overhead power lines must be dealt with in accordance with HSE Guidance Note GS 6 (Third edition).
6. For clarity existing plant is represented by single lines. Please note, this does not indicate the number of cables, ducts and pipes that may exist in the location indicated.
7. All electrical installations shall be carried out in accordance with BS7671:2008 (2015).
8. All proposed incoming utlity services are shown indicatively only and are subject to change once final utility quotations have been received.
9. Refer to drawing 10687-C-0-SW-0001(2) for section details.

LEGEND

- HV — Proposed Electric High Voltage main route. Details of High Voltage mains as per District Network Operators details.
- LV — Proposed Electric Low Voltage main route. 150mm Black ETS Rigid ducts per cable throughout distribution network and entry into building.
- LTG — Proposed smooth bore external lighting duct. Lighting ducting only required to provide route between areas of soft-dig. Lighting main routes will run in soft-dig as per lighting duct route layout.
- GAS — Proposed Low Pressure Gas Main. Gas Main to be ducted upon entry into a building Ducting must comply with BS4962 yellow convoluted and vented Gas Main shall not run under structures.
- WATR — Proposed Water Main. Water Mains to be ducted upon entry into building. Water Main connections to both individual and multiple dwellings are in Protecta-line and are sized as per utility quotation.
- DHT — Proposed LTHW Pipe. LTHW Pipes to be ducted upon entry into building. Connections to both individual and multiple dwellings are in Medium Grade Steel and are sized as per the schematics.

Duct sizes for entry into buildings are as follows:
25mm Protectaline main - 100mm duct
50mm Protectaline main - 100mm duct
63mm Protectaline main - 125mm duct
90mm Protectaline main - 150mm duct

- REFR — Proposed 100mm internal diamter Refrigerant Pipe smooth bore duct for Refrigerant Duct for Air Source Heat Pump pipework
- BT — Proposed 90mm internal diameter smooth bore BT Duct.
- COMS — Proposed 100mm internal diameter smooth core Comms Duct
- FIRE — Proposed 100mm internal diameter smooth core Fire Alarm Duct
- VM — Propsed 100mm internal diameter smooth core Virgin Media Duct
- UKPN — Proposed 100mm internal diameter smooth core UKPN Duct
- ESS — Essential services LV duct
- BT joint chamber
- Virgin media joint box

Duct route details are as follows:
Main BT Route to be 2No 90mm ducts between Chambers.
Tees into individual houses - 1No 54mm Duct.
Tees into multi-occupancy - 1No 90mm Duct.

- Existing BT Joint Box
- Existing HV Electrical Duct
- Existing LV Electrical Duct
- Existing Water Main
- Existing BT Duct
- Existing Gas Main
- Existing Virgin Duct
- Service Pit 600x600mm
- Service Pit 1200x1200mm

EXTERNAL LIGHTING DUCTS SHALL BE COORDINATED WITH EXTERNAL LIGHTING DRAWING

BACKGROUND PLAN AS PER:	KDS, Make, & HTS		
DRAWING No:	DRAWING NAME	REVISION:	DATE RECEIVED:
3596-ZZ-XX-DR-A-02-1000	Site Plan	C1	02.03.2020
3596-KDS-MW-GF-DR-A-03-3000	Mews GF	C1	24.03.2020
PB2000	Broadway Annex GF	3	18.11.2019
1862-DR104	Mews Attenuation Tank	WIP	20.03.2020

Rev	Date	Description	Dwn	Chkd
C8	04.03.2022	Added CAT5 supply to bollards	DALS	EJ
C7	16.12.2021	VM chambers added for annex and mews.	IV	JM
C6	28.09.2021	LV ducts added. Gas updated.	IV/JH	JM
C5	10.09.2021	Updated incoming gas	DALS	EJ
C4	12.03.2021	services amended as clouded	IV	JM
C3	11.02.2021	Ducts updated to tank location	IV	JM
C2	27.07.2020	Updated to include CCTV provision and refrigerant pipework line type added.	DALS	JM
C1	03.06.2020	Updated incoming services routes	SNW	JM
P2	30.03.2020	Mews & Annex services re-routed	JC	JM
WIP	15.01.2020	Maximum demand tables added.	IV	JM
P1	26.09.2019	Preliminary Issue. For Information.	SW/MF	JC/JM

Current purpose: CONSTRUCTION Scale: 1:200 Size: A0

Original Issue Date: 26.09.2019 Dwn: SW/MF Chkd: JC/JM

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Title: PROPOSED INCOMING SERVICES LAYOUT SHEET 2 OF 2

Project: HORNSEY TOWN HALL

Client: ARDMORE

Dwg Number: 10687-C-00-SW-0001(2)

Rev: C8