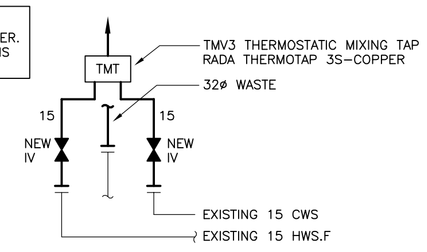
ALL PIPEWORK SHALL BE INSTALLED IN RIGID COPPER. NO FLEXIBLE CONNECTIONS PERMITTED

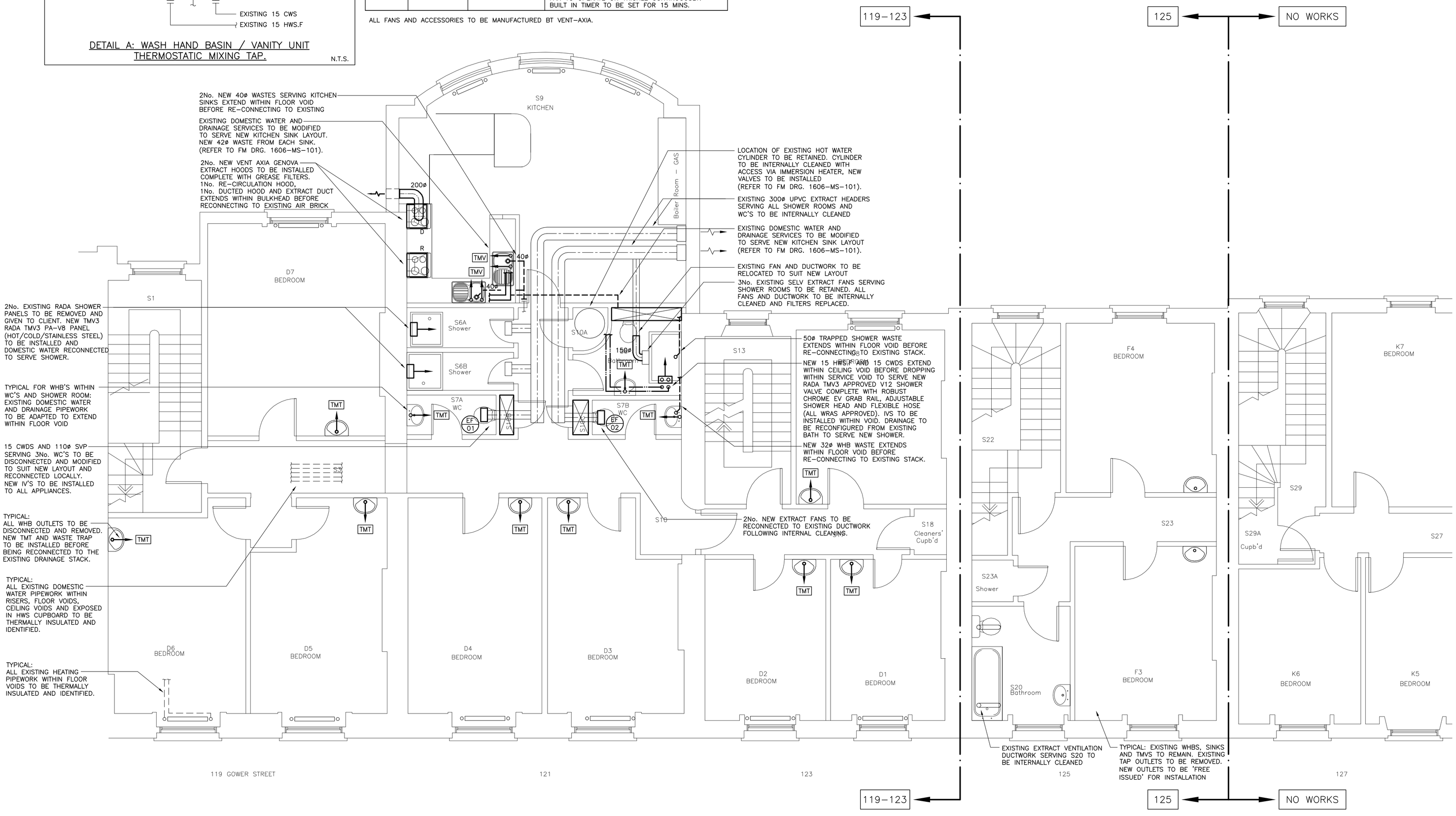


DETAIL A: WASH HAND BASIN / VANITY UNIT THERMOSTATIC MIXING TAP.

N.T.S.

FAN SCHEDULE			
REF.	TYPE	DUTY	COMMENTS
01	SOLO PLUS (T).	12 l/s @ 40Pa.	FAN TO BE CONTROLLED BY LIGHT SWITCH TO BOOST TO HIGH SPEED. FAN TO OPERATE ON TRICKLE CONTINUOUSLY. BUILT IN TIMER TO BE SET FOR 15 MINS.
02	SOLO PLUS (T).	12 l/s @ 40Pa.	FAN TO BE CONTROLLED BY LIGHT SWITCH TO BOOST TO HIGH SPEED. FAN TO OPERATE ON TRICKLE CONTINUOUSLY. BUILT IN TIMER TO BE SET FOR 15 MINS.

ALL FANS AND ACCESSORIES TO BE MANUFACTURED BT VENT–AXIA.



Drg. Ref. : 1606–MS–204

Xref(s) :
1. 20700104 – ARTHUR TATTERSALL – SECOND FLOOR

Notes :
1. THIS DRAWING INDICATES ENGINEERING SERVICES INSTALLATION WORK ONLY AND MUST NOT BE TAKEN AS ACCURATELY REPRESENTING ANY OTHER DETAIL.

2. THIS DRAWING SHOWS THE DESIGN INTENT AND MUST NOT BE USED FOR INSTALLATION PURPOSES.

Legend :

- EXISTING PIPEWORK WITHIN FLOOR VOID
- NEW PIPEWORK WITHIN FLOOR VOID
- NEW PIPEWORK WITHIN CEILING VOID
- NEW PIPEWORK AT LOW LEVEL
- EXISTING RADIATOR TO REMAIN
- EXISTING MECHANICAL SERVICES DOMESTIC WATER RISER TO REMAIN
- TMV — THERMOSTATIC MIXING VALVE
- TMT — THERMOSTATIC MIXING TAP
- S — BMS TEMPERATURE SENSOR

MWS	MAINS WATER SERVICE
CWDS	COLD WATER DOWN SERVICE
BCWS	BOOSTED COLD WATER SERVICE
CWST	COLD WATER STORAGE TANK
HWS	HOT WATER SERVICE
F	FLOW
D	DENOTES DUCTED KITCHEN HOOD
R	DENOTES RE–CIRCULATION KITCHEN HOOD
WP	WARNING PIPE
OF	OVERFLOW
IV	ISOLATING VALVE
DV	DRAIN VALVE

Revisions :

Ref.	Date	Description	By	App
T1	10–03–17	TENDER ISSUE	SH	MB

Location Plan :

FOWLER MARTIN
CHARTERED BUILDING SERVICES ENGINEERS
Fowler Martin
1-2 Grange Court, The Limes,
Ingatestone, Essex CM4 0GB
T 01277 350 802
F 01277 355 826
THE BRITISH ASSESSMENT BUREAU ISO9001
THE BRITISH ASSESSMENT BUREAU ISO14001
E mail@fowlermartin.com
W www.fowlermartin.com

Client :
UNIVERSITY COLLEGE LONDON
ESTATES
LONDON
WC1E 6BT

Project :
ARTHUR TATTERSALL HOUSE
119–123 AND 125 GOWER STREET
LONDON
WC1E 6AP

SUMMER WORKS 2017

Title :
SECOND FLOOR PLAN

MECHANICAL SERVICES LAYOUT

Date :	10–03–17	Designed by :	SH
Paper Size :	A1	Approved by :	MB
Scale :	1:50	Drawn by :	DV

N

Drg. Ref. : 1606–MS–204 T1