© COPYRIGHT

FOR CONSTRUCTION

FOR CONTINUATION REFER TO DRAWING 4G02

FOR CONTINUATION REFER TO DRAWING 4H02

FOR CONTINUATION REFER TO DRAWING 4E02

RELAY FRACTURED LENGTH OF PIPE. NEW PIPE DIAMETER TO MATCH EXISTING.

100ø @ 1:80

NEW RWP

MHTD01
CL 164.690
IL 163.500

MANHOLE TO CONTAIN NON-RETURN VALVE TO PREVENT SURFACE WATER BACKING UP INTO SERVICE TRENCH.

MHFW23
CL 165.250
IL 163.690

HEAVY ENCRUSTATION OF EXISTING PIPE TO BE CLEARED.

100ø

225ø

NEW PIPES INTO EXISTING MANHOLE TO RE-USE EXISTING CONNECTIONS.

MHEC16
CL 164.710
IL 161.500

150ø

MHFW22
CL 165.260
IL 163.861

100ø @ 1:40

CONTRACTOR TO REBUILD EXISTING MANHOLE WITH LOWER INVERT LEVEL.

MHEC15
CL 164.810
IL 161.940

RE

RWP

FOR BELOW GROUND DRAINAGE WITHIN THE PERIMETER OF THE BUILDING REFER TO DRAWING No. THB001-ABA-XX-XX-DR-S-4A01-4X01.

EXTERNAL DRAINAGE TO BE CONFIRMED FOLLOWING FURTHER DESIGN DEVELOPMENT WITH ARCHITECT AND LANDSCAPE ARCHITECT.

CONTRACTOR TO CLEAR ALL RETAINED DRAINS INCLUDING REMOVAL OF ALL BLOCKAGES AND ENCRUSTATIONS

G22 G25 G28 G32 G33 G34

0m 1m 2m 5m

notes

1. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECT'S AND ENGINEER'S DRAWINGS AND THE SPECIFICATION.
2. DO NOT SCALE FROM THIS DRAWING.
3. ALL NEW DRAINAGE BENEATH EXISTING OR PROPOSED STRUCTURE IS TO BE FORMED FROM DUCTILE IRON U.N.O.
4. REFER TO DRAWINGS THB001-ABA-XX-XX-DR-S-4020-4021 FOR TYPICAL DRAINAGE DETAILS. REFER TO DETAIL 04 FOR TYPICAL DETAIL FOR WHEN NEW DRAINAGE PIPES PASS THROUGH OR UNDER EXISTING MASONRY WALLS.
5. KEY

----------	ASSUMED FOUL WATER.
—— - ——	EXISTING FOUL WATER.
----------	ASSUMED SURFACE WATER.
—— —— ——	EXISTING SURFACE WATER.
----------	ASSUMED COMBINED.
—— —— ——	EXISTING COMBINED.
-X-X-X-X-X-	RUN GRUBBED OUT.
— — —	PROPOSED SURFACE WATER.
— · —	PROPOSED FOUL DRAINAGE.
- - -	RISING MAIN.
BD	BACKDROP.
RE	RODDING EYE.
NRV	NON-RETURN VALVE.
SVP	SOIL VENT PIPE.
CD	CAVITY DRAIN.
RWP	RAINWATER PIPE.
G	GULLY.
DP	TRENCH DRAIN DROP POINT
	MANHOLE.

KEY PLAN (1:2000)

E	26.04.23	ISSUED FOR TENDER. DRAINAGE FROM NORTHERN WING TO SITE SYSTEM AMENDED. MINOR UPDATES MADE TO SOME PIPE SIZES AND NOTES.	RM
D	03.04.23	ISSUED FOR CONDITION DISCHARGE.	RM
C	22.03.23	ISSUED FOR COMMENT.	RM
B	05.09.22	DRAINAGE UPDATED. NOTES AMENDED.	RM
A	30.05.22	ISSUED FOR COORDINATION.	TJ
	08.11.21	ISSUED FOR COORDINATION.	TJ

job
TOTTENHAM HOUSE
WILTSHIRE

title
MAIN HOUSE:
GROUND FLOOR,
PROPOSED EXTERNAL DRAINAGE,
ZONE F

drawn	checked
KM	TJ
date	scale (original - A1)
OCT'19	1:50

Alan Baxter

75 Cowcross Street London EC1M 6EL
tel 020 7250 1555
email aba@alanbaxter.co.uk

www.alanbaxter.co.uk

ABA job. no. 1896/10

drg. no. **THB001-ABA-XX-XX-DR-S-4F02** rev. **J**

J	02.11.23	ISSUED FOR CONSTRUCTION.	RM
H	06.10.23	ISSUED FOR CONSTRUCTION.	TJ
G	06.07.23	MINOR AMENDMENTS. ISSUED FOR PLANNING.	RM
F	24.05.23	NOTE ADDED.	TJ

Alan Baxter Ltd is a limited company registered in England and Wales, number 06600598. Registered office as above.