Do not scale from this drawing.

SAFETY HEALTH AND ENVIRONMENTAL INFORMATION

IN ADDITION TO THE HAZARD/RISKS NORMALLY ASSOCIATED WITH THE TYPES OF WORK DETAILED ON THIS DRAWING, NOTE THE FOLLOWING RISKS AND INFORMATION.

RISKS LISTED HERE ARE NOT EXHAUSTIVE. REFER TO DESIGN ASSESSMENT FORM.

CONSTRUCTION
- WORKING ADJACENT TO LIVE ROADWAY.
- EXCAVATION.
- RESTRICTED AND OPERATIONAL SITE.
- PUBLIC INTERFACE.
- WORKING IN A LIVE SEWERAGE SYSTEM.
- DISRUPTION TO DRAINAGE.
- BURIED SERVICES – CONTRACTOR TO CARRY OUT SCAN PRIOR TO SITE OPERATIONS.

FOR INFORMATION RELATING TO USE, CLEANING AND MAINTENANCE SEE THE HEALTH AND SAFETY FILE

IT IS ASSUMED THAT ALL WORKS WILL BE CARRIED OUT BY A COMPETENT CONTRACTOR WORKING, WHERE APPROPRIATE, TO AN APPROVED METHOD STATEMENT.

DRAINAGE SHOWN ON THIS DRAWING IS SUBJECT TO:
- APPROVALS FROM ALL RELEVANT AUTHORITIES TO DISCHARGE AND CONNECT TO ADOPTED SEWERS;
- EXISTING SERVICES AND EASEMENTS;
- EXISTING DRAINAGE INVERT LEVELS;
- ABOVE GROUND (INTERNAL) DRAINAGE DESIGN.

OUTFALL IL 72.951
S1.008 – 17.467m 150ø @ 1:2
S8 CL 80.168 IL 78.818
LAND WITHIN RED LINE FOR DISCHARGE OFSURFACE WATER
S1.007 – 31.858m 150ø @ 1:11
S7 CL 83.693 IL 82.343
S1.006 – 14.682m 150ø @ 1:8
Ex.C9 CL 84.730 (TBC) IL 82.459 (TBC)
Ex.C8 CL (TBC) IL (TBC)
S6 CL 84.808 IL 82.978
Ex.C7 CL (TBC) IL (TBC)
Ex.C6 CL (TBC) IL (TBC)
LAND IN OWNERSHIP OF APPLICANT ENCLOSED BLUE LINE
S1.005 – 24.020m 150ø @ 1:50
F1.002 – 22.628m 150ø @ TBC
Ex.C5 CL (TBC) IL (TBC)
Ex.C4 CL 84.790 (TBC) IL 83.650 (TBC)
Ex.C3 CL (TBC) IL (TBC)
Ex.C3 CL (TBC) IL (TBC)
Ex.C3 CL (TBC) IL (TBC)
F3 CL 85.162 IL 83.645
Hydrobrake CL 85.071 IL 83.141 Design Flow 3.4l/s Design Head 2m
F1.001 – 12.361m 150ø @ 1:150
S1.004 – 23.000m 750ø @ 1:500
F2 CL 85.257 IL 83.727
F1.000 – 12.534m 150ø @ 1:150
S5 CL 85.037 IL 83.174
F1 CL 85.161 IL 83.811
S1.003 – 11.364m 750ø @ 1:500
S4 CL 85.083 IL 83.207
S1.002 – 19.095m 750ø @ 1:200
S3 CL 85.198 IL 83.248
S1.001 – 14.163m 750ø @ 1:200
S2 CL 84.470 IL 83.321
S1.000 – 24.893m 750ø @ 1:500
S1 CL 85.321 IL 83.371
FFL – 85.150m
HENSINGHAM HOUSE TO DISCHARGE INTO EXISTING DRAINAGE NETWORK AND NOT INCLUDED WITHIN THIS ASSESSMENT
X AND Y 2.4 –60M
Hensingham Court
1 to 3
104
105
106
barn
Barn conversion
House 2
House 3
House 4
House 5
House 1
Georgian House
The Vicarage
War Memorial
Shelter
PH
TCB
LB
STN4
footpath
path
visitor parking
Springfield Villas
1 2 3 4 5 6 7 18 19 20 21 22 1 2 2a 4 7 8 100 101 102 103 104

NOTES

1. This drawing is based on the following received information:
   CDL Architecture Site Plan Detail – DS/TMP/2/RD/23 – Rev E
2. This drawing is to be read in conjunction with the following FAIRHURST drawings:
   - 138443/1002 – Proposed Site Levels
   - 138443/2003 – Drainage Construction Details Sheet 1
   - 138443/2005 – Manhole Schedules
   - 138443/2006 – Drainage Notes
3. Topographical data is based off LIDAR data downloaded from the EA.
4. Outfall into Snebra Beck subject to confirmation and acceptance from the EA. Outfall should be subject to exception from flood risk activity permit.

KEY

- Site boundary (Phase 1 and 2)
- Proposed surface water sewer
- Proposed foul water sewer
- Existing combined water sewer
- Sewer to be grouted
- Proposed permeable paving

Rev.	Date	Description	Drawn	Checked	Approved
D	21/09/23	UPDATE TO SUIT UPDATE SITE LAYOUT. CL, IL AND PIPE DIAMETERS UPDATED.	FM	SNK	JG
C	28/04/23	DRAINAGE STRATEGY UPDATED TO SUIT REVISED SITE LAYOUT	FM	SNK	JG
B	19/02/21	DRAINAGE REVISED IN LINE WITH UPDATED SITE LAYOUT RECEIVED 26.01.2021.	AC	AL	MT
A	15/06/20	MINOR TITLEBOX AMENDMENTS.	JH	MT	MT

Client: THOMAS MILBURN PROPERTY LTD.

Project Title: HENSINGHAM HOUSE PHASE ONE AND TWO

Drawing Title: HENSINGHAM HOUSE PROPOSED DRAINAGE LAYOUT

FAIRHURST
1 Arngrove Court, Barrack Road, Newcastle-upon-Tyne, NE4 6DB
Tel: 0191 221 0505 Fax: 0844 381 4412

Scale at A1:	Status:		
1:250	Planning		
Drawn: JF	Checked: DN	Approved: MT	
Date: 08/06/20	Date: 08/06/20	Date: 10/10/23	
Drawing No.: 138443/2002		Revision: E	