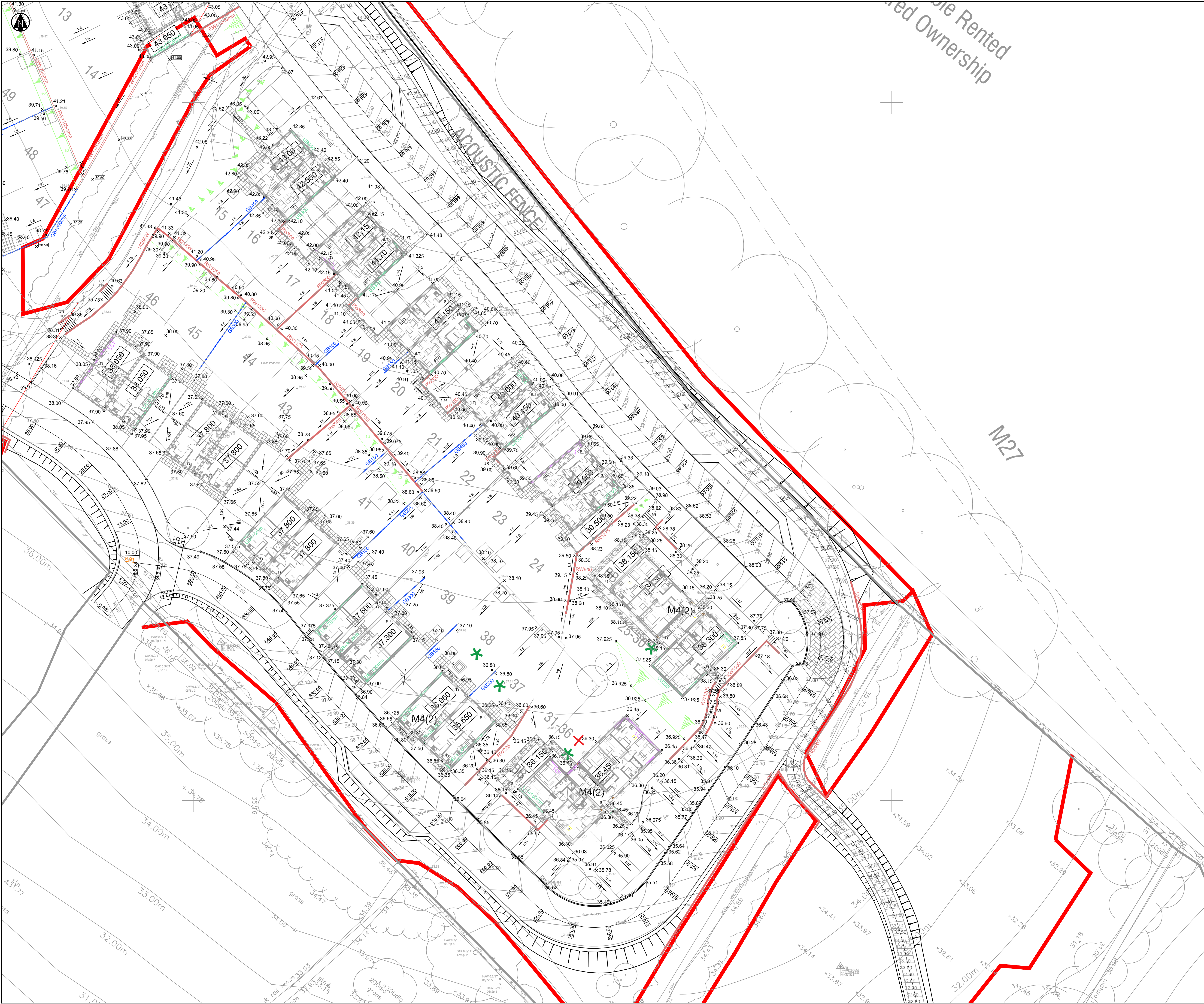




SHEET 1

SHEET 2

SHEET 3

NOTES:

1. All levels relate to the survey which is to Ordnance datum. Dimensions not to be scaled.

2. Use of this drawing does not absolve the client from his responsibilities under the Health and Safety, The Construction Design and Management Regulations 2015. The Principal Designer is required to contact Hydrock Consultants prior to permitting this drawing to be used in connection with any construction works.

3. This drawing is based on the latest Architects design layout received.

4. All works shown have been designed in accordance with Building Regs Part M.

5. All underbuild, and retaining wall heights shown are the anticipated maximum finished height required.

6. All steps shown are to have 150mm rising and 280mm going dimensions up to a maximum of 12 steps per flight.

7. All levels immediately adjacent to the rear access are assumed to be 150mm below finished floor level.

8. All works shown are designed to minimize works required adjacent to existing Trees.

9. Where external ground levels are higher than the DPC tanking will be required.

LEGEND

RW600

HEIGHT & LOCATION OF RETAINING WALL

(Represents maximum height difference between the top and bottom of finished ground levels)

SCT

STEPPED CAVITY TRAY

GB300

GRAVEL BOARD

(Represents maximum height difference between the top and bottom of finished ground levels)

UB600

HEIGHT & LOCATION OF UNDERBUILD

(UBH represents maximum height of underbuild beneath normal anticipated outside ground level of 150mm below FFL)

TK600

HEIGHT AND LOCATION OF TANKING

(TKH represents maximum height of tanking from normal DPC level)

BR

PROPOSED NUMBER OF STEPS (HR INDICATES A HANDRAIL IS REQUIRED, WHERE 3 OR MORE STEPS ARE SHOWN)

(HR represents number of risers @ Max 0.15m. All goings 0.28m min)

79.10

PROPOSED LEVEL

76.10

EXISTING GROUND LEVEL RETAINED

1.23

DIRECTION AND GRADIENT OF FALL

(Gradients shall not be 1:100 or below)

LP

LEVEL PRINCIPLE APPROACH

(In accordance with Lifetime Homes Criterion 23)

LS

LEVEL SECONDARY APPROACH

(In accordance with Lifetime Homes Criterion 23 where achievable)

LT+ CS

APPROACH TO ALL ENTRANCES

(In accordance with Building Regulations Part M)

LT

LEVEL THRESHOLD LOCATION

(In accordance with Building Regulations Part M)

1.3

EMBANKMENT (Maximum Slope 1:2)

20.00

MAJOR FINISHED ROAD CONTOUR

(1m intervals)

19.80

MINOR ROAD CONTOUR CONTOUR

(0.1m intervals)

TREE BARRIER

REVISIONS

P03

18/10/22

Updated plot numbers.

JL

NJ

JC

P02

17/10/22

Added tree protection barriers.

JL

NJ

JC

P01

29/09/22

First Issue.

JL

JT

JC

Rev

Date

Description

By

Ckd

App

OVER COURT BARN

OVER LANE

ALMONDSBURY

BRISTOL

B532 4DF

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e: bristol@hydrock.com

Hydrock

CLIENT

FOREMAN HOMES

PROJECT

LAND OFF MISERY LANE

PROVIDENCE HILL, BURSLEDON

SOUTHAMPTON

TITLE

ENGINEERING LAYOUT

SHEET 3 OF 3

HYDROCK PROJECT NO.

C-21627-C

SCALE @ A1

1 : 250

STATUS DESCRIPTION

TENDER

DRAWING NO. (PROJECT CODE-ORIGINATOR-ZONE-LEVEL-TYPE-ROLE-NUMBER)

21627-HYD-XX-XX-DR-C-0502

STATUS

D2

REVISION

P03