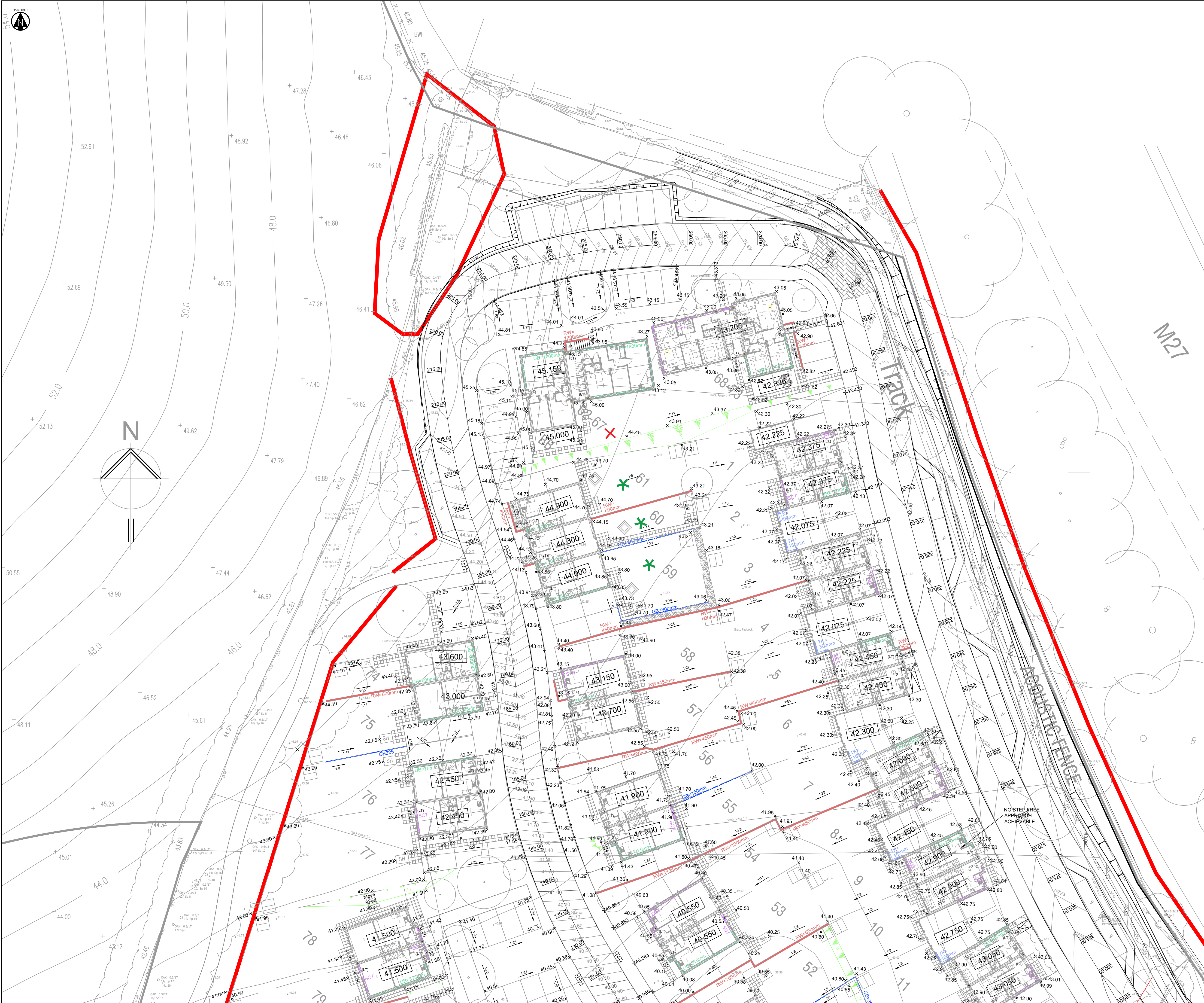




SHEET 1

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 step 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

SCT

GB300

UB600

TK600

BR

79.10

76.10

1.23

(LP)

(LS)

(LTH CS)

(LT)

1.3

20.00

19.80

HEIGHT & LOCATION OF RETAINING WALL

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

STEPPED CAVITY TRAY

GRAVEL BOARD

HEIGHT & LOCATION OF UNDERBUILD

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

HEIGHT AND LOCATION OF TANKING

(TK- represents maximum height of tanking from normal DPC level)

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

(HR- represents number of rises @ Max 0.15m. All going 0.28m min)

PROPOSED LEVEL

EXISTING GROUND LEVEL RETAINED

DIRECTION AND GRADIENT OF FALL

(Gradients better than 1:100 omitted)

LEVEL PRINCIPLE APPROACH

(In accordance with Lifetime Homes Criterion 2/3)

LEVEL SECONDARY APPROACH

(In accordance with Lifetime Homes Criterion 2/3 where achievable)

APPROACH TO ALL ENTRANCES

(In accordance with Building Regulations Part M)

LEVEL THRESHOLD LOCATION

(In accordance with Building Regulations Part M)

EMBANKMENT

(Maximum Slope 1:2)

MAJOR FINISHED ROAD CONTOUR

(1m intervals)

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	07/10/22	First Issue.	JL	JT	JC

Rev	Date	Description	By	Ckd	App

OVER COURT BARN

ALMONDSBURY

BRISTOL

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Hydrock

CLIENT

FOREMAN HOMES

PROJECT

LAND OFF MISERY LANE

PROVIDENCE HILL, BURSLEDON

SOUTHAMPTON

TITLE

ENGINEERING LAYOUT

SHEET 1 OF 3

HYDROCK PROJECT NO.

C-21627-C

SCALE @ A1

1 : 250

STATUS DESCRIPTION

TENDER

STATUS

D2

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

21627-HYD-XX-XX-DR-C-0500

REVISION

P03