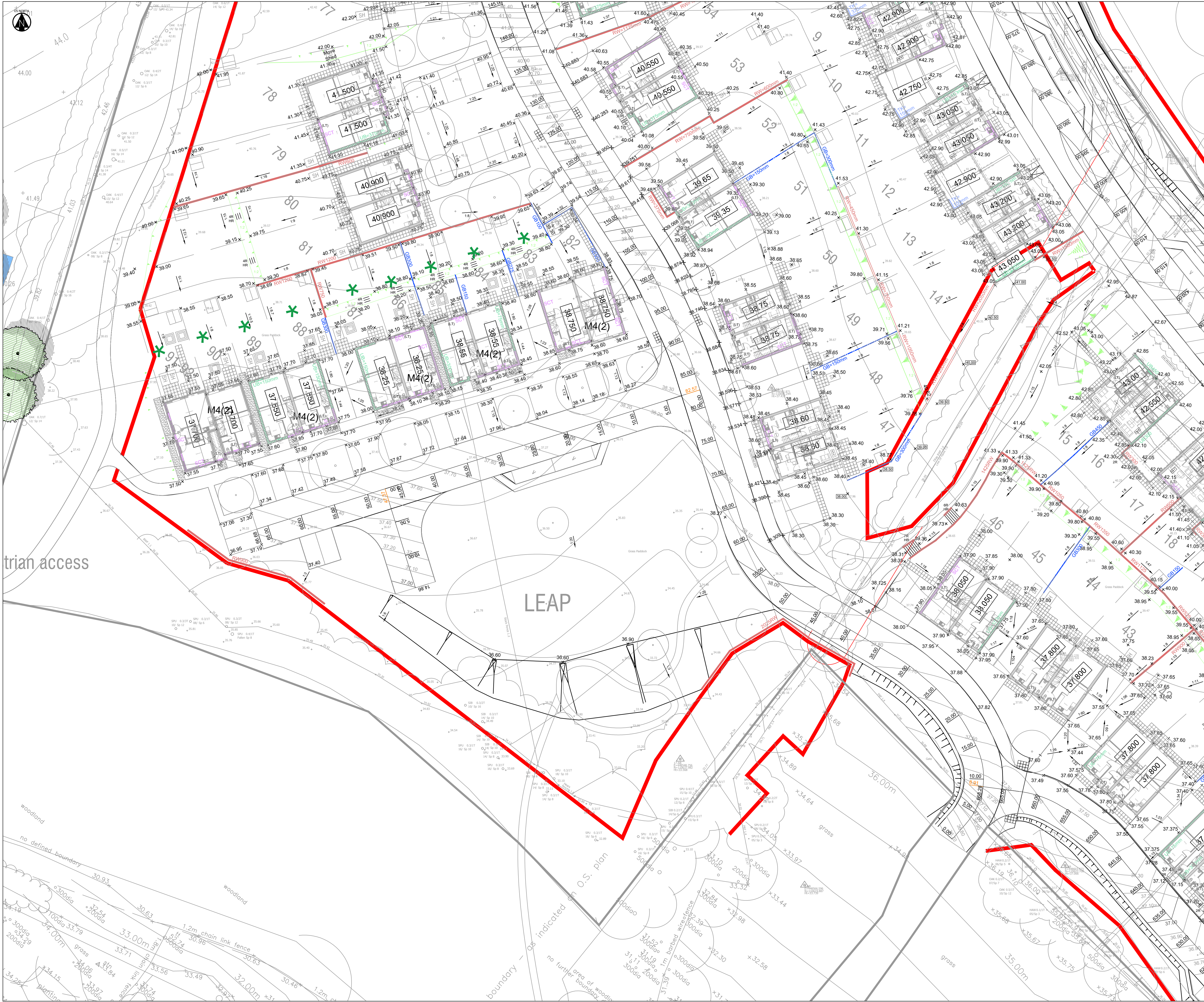




KEY PLAN

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)
HR	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 goings 0.28m min)
EXISTING GROUND LEVEL RETAINED	PROPOSED LEVEL
DIRECTION AND GRADIENT OF FALL	EXISTING GROUND LEVEL RETAINED
(LP)	DIRECTION AND GRADIENT OF FALL (Gradients faster than 1:100 omitted)
(LS)	LEVEL PRINCIPLE APPROACH (In accordance with Lifetime Homes Criterion 23)
(LTH CS)	LEVEL SECONDARY APPROACH (In accordance with Lifetime Homes Criterion 23 where achievable)
(LT)	APPROACH TO ALL ENTRANCES (In accordance with Lifetime Homes Criterion 3)
1:3	LEVEL THRESHOLD LOCATION (In accordance with Building Regulations Part M)
20.00	EMBANKMENT (Maximum Slope 1:2)
19.80	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	29/09/22	First Issue.	JL	JT	JC

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Hydrock

CLIENT
FOREMAN HOMES

PROJECT
LAND OFF MISERY LANE
PROVIDENCE HILL, BURSLEDON
SOUTHAMPTON

TITLE
ENGINEERING LAYOUT
SHEET 2 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-0501	REVISION P03