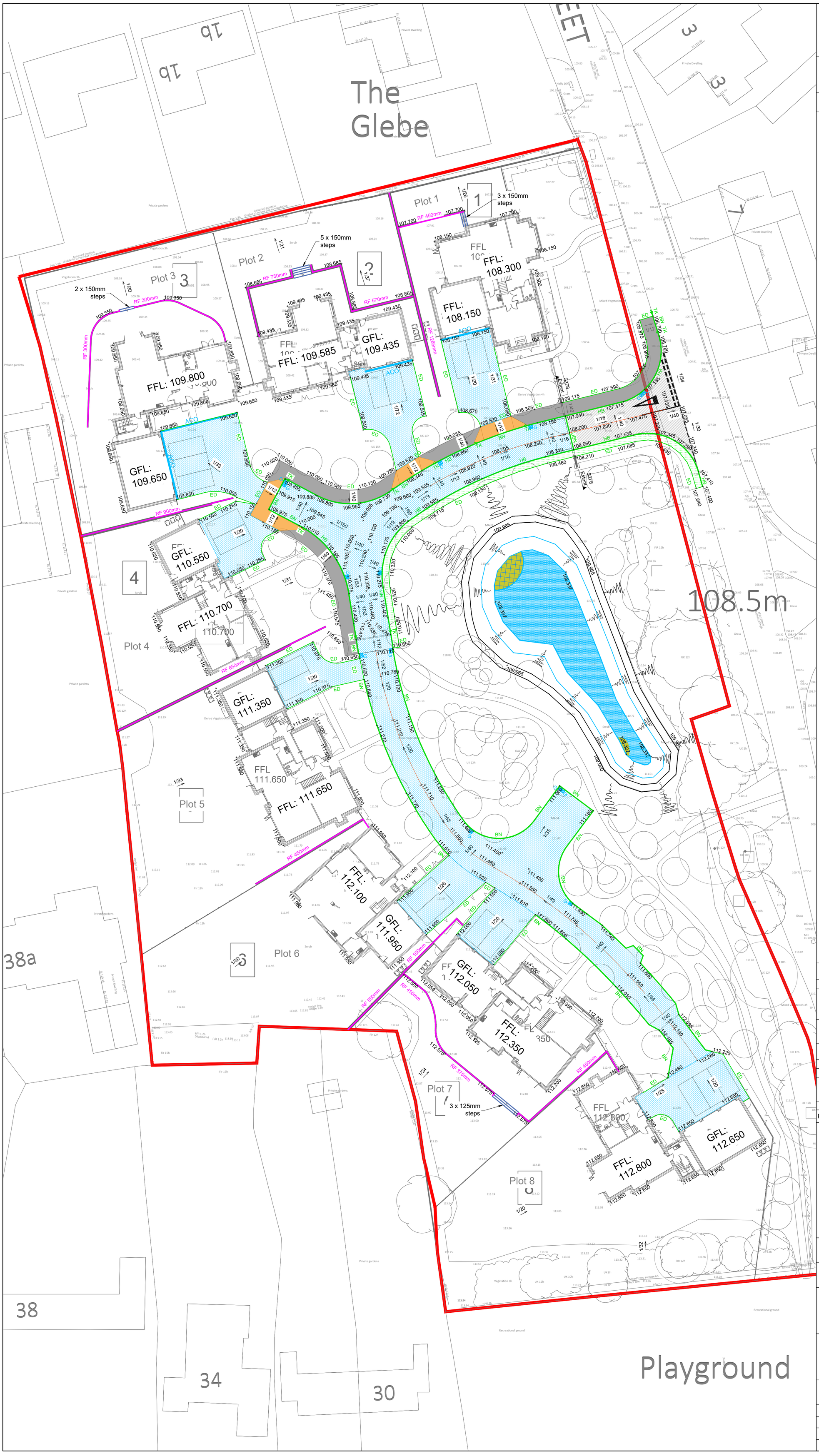


SAFETY,HEALTH & ENVIRONMENTAL HAZARD INFORMATION BOX.

The hazards noted below are in addition to the normal hazards and risks faced by a competent contractor when dealing with the types of works detailed on this drawing.

CONSTRUCTION RISKS:
- Deep Trenches
- Unforeseen Services
- Leptospirosis

DEMOLITION RISKS:
- Leptospirosis

Notes:

1. DO NOT SCALE FROM THIS DRAWING.
2. All dimensions are in millimetres Unless Noted Otherwise (u.n.o.)
3. Drawing is to be read in conjunction with all relevant architect's drawings. Any inconsistencies should be reported to PRP immediately.
4. All levels and dimensions are to be checked on site before any work commences.
5. The Health and Safety at Work act is to be complied with at all times. Attention is drawn to the wearing of hard hats, reflectorised clothing, and the use of any other required safety equipment.

External Works:

1. Prior to any works being carried out within or immediately adjacent to the public highway, a scheme for the safe control of traffic and pedestrians is to be agreed with the Highway Authority and implemented
2. Any utilities shown on this drawing are indicative only. It is the Contractor's responsibility to trace and indicate the precise location and nature of all services.
3. The Developer/Contractor shall be responsible for liaison with the Statutory Undertakers and other cable service companies for the provision of all required services, diversion.
4. The formation of all surfaces shall be trimmed, rolled and treated with a glyphosphate based weedkiller in accordance with the manufacturers instructions prior to laying the sub-base
5. All in situ concrete shall be Designated Concrete GEN3 produced in accordance with BS 8500-2006.
6. In all instances sulphate resisting cement is to be used.
7. Half Battered and Splayed kerbs face shall be 125mm above the channel level.
8. The minimum depth of concrete below all kerbs shall be 150mm. Kerbs shall be laid on a 10-40mm bed of Class 1 cement mortar unless laid with the foundation in one operation.
9. Adequate bond must be made between foundation and haunch if laid in more than one operation. Preferred method of bonding to be by means of steel U-bars reinforcement, any other method to be approved by PRP.
10. Mortar joints between kerbs not to be provided unless specified. Gaps between kerbs to be 1 to 2mm.
11. The sub-grade shall be prepared to falls to ensure that construction thickness' remain uniform, Following trimming of the sub-grade it shall be protected against the ingress of water, failure to do so will seriously weaken the sub-grade.
12. All soft spots shall be excavated and replaced with compacted sub-base material
13. The minimum total carriageway construction thickness shall not be less than 450mm.
14. All materials used in top 450mm of carriageway construction shall be non-frost susceptible.

Legend:

+100.00	Existing Levels
FFL: 88.888	Finished Floor Level
+100.000	New Levels
1/X	Slope
	Banking
HB	Half Batter Kerb
TK	Transition Kerb
BN	Bullnose Kerb
UBN	Upside Down Bullnose Kerb
ED	Edging Kerb
RF	Retaining Feature
	Steps
G	Storm Gully
ACO	ACO / Channel Drain
	Centreline
	Bituminous Carriageway
	Type C Permeable Paving
	Block Paved Carriageway
	Footway
	Vehicular Crossover
	Verge
	Attenuation Pond

Rev	Date	Description	By	Chk
P9	18/03/2024	Pond resized. Shared drive turned to permeable paving	NN	MAS
P8	01/11/2022	Minor amendments	AGS	DE
P7	30/09/2022	Garden retaining walls amended to suit new requirements. Layout amended slightly. Foul gully at bin store removed.	AGS	AGS
P6	06/09/2022	Patios amended made larger as per design team meeting instructions	AGS	FW
P5	06/09/2022	Levels amended to suit latest topographical survey	AGS	FW
P4	05/07/2022	More detail added	AGS	DE
P3	25/04/2022	Verge and Bin Store added	NN	AGS
P2	25/04/2022	Block paved carriageway and other minor, bin store area and S278 boundary line.	AGS	DE
P1	20/04/2022	Issued for comment	AGS	DE

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engineering excellence | creating advantage

Client: Cartwright Homes

Architect: Hayward Architects

Project: Main Street, Norton Juxta Twycross

Title: Road Layout & External Works Levels

Status: **PRELIMINARY**

Engineer:	NN	Date:	April 2022
Drawn:	NN	Scales @ A1:	1:250
Checked:	FW		
Drawing No:	82326 - 110	Rev:	P9