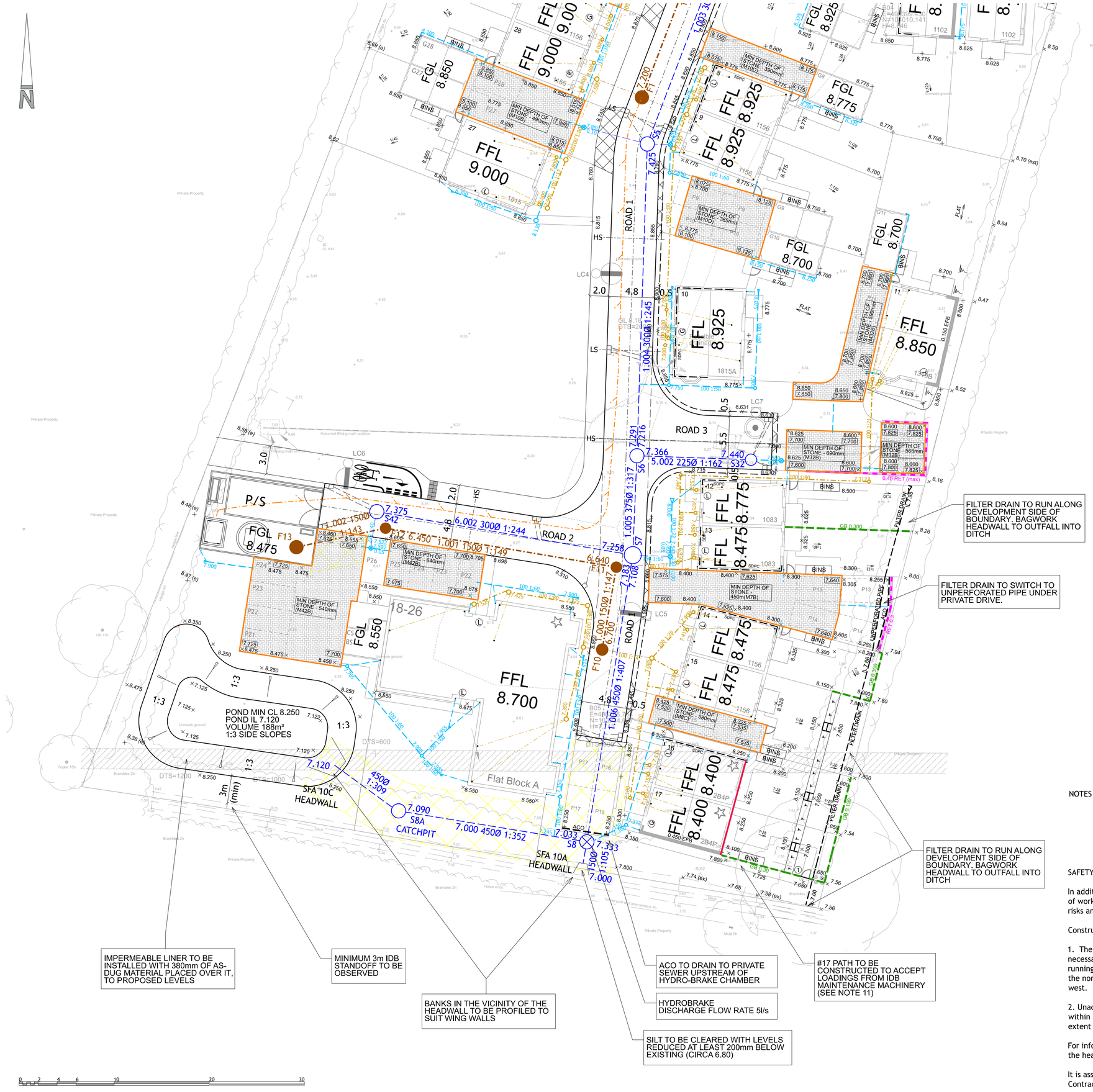
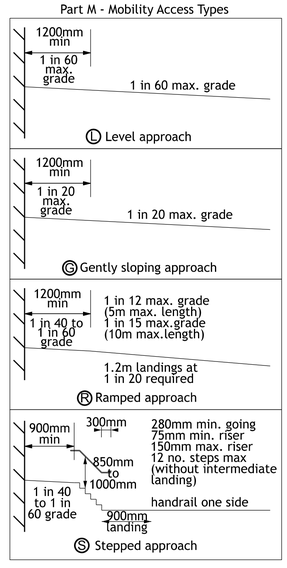


KEY

- Adoptable SW drainage
- Adoptable FW drainage
- Existing FW drainage
- Adoptable rising main
- Storm drainage
- Foul drainage
- Gully
- Linear Drain (ACO or similar approved)
- Permeable paving & Bottom of stone level
- Extra facing brickwork indicating minimum required. Contractor to confirm exact requirement.
- Stepped damp proof course (SDPC) to Architects details
- Steps (280mm min. going 150mm max. riser)
- Gravel board (Max. retaining as annotated)
- Retaining wall (Max. retaining as annotated)
- Deep flow gutters
- Part M - Access type
- Housing Association
- Spot level
- Gradient
- Finished Floor Level
- Sewer Easement
- Adoptable Street Lighting
- Polypipe Orifice Plate flow control chamber (text notes invert level and orifice diameter)

Part M - Mobility Access Types



NOTES

1. Contractors must check all dimensions on site. Only figured dimensions are to be worked from. Discrepancies must be reported to the Architect or Engineer before proceeding.
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3. Until technical approval has been obtained from the relevant authorities, all drawings are issued as preliminary and not for construction. Should the Contractor commence site work prior to approval being given it is entirely at his own risk.

4. The Designer, Developer and Contractor shall comply with all current requirements in relation to Health, Safety and Welfare.

5. Exact location and level of all existing sewers, drains and services to be checked on site before commencing works.

6. All sewers must be laid from outfall working upstream. Precise depth of outfalls to be checked prior to proceeding with any other works.

7. All adoptable drainage shall comply with Sewers for Adoption 6th Edition for gravity and 7th Edition for pump stations.

8. All private drainage to comply with Section H of the Building Regulations (2015 Edition) and BS 8301:1985.

9. No surface water shall drain from private land or un-adoptable highway onto adopted highway or vice versa.

10. All manhole / inspection covers and frames within private drives to be Class B125.

11. Private path adjacent to plot 17 must have same construction depth as drive for acceptable loadings from suitable machinery required for ditch maintenance.

12. All pipes to be connected soffit to soffit level.

13. All connections not made to maholes to connect via oblique 45 degree junctions.

14. Regarding ditch headwall, no part od structure to encroach into the ditch profle.

15. Ditch to be cleaned out to satisfaction of ADC engineer

16. Cycle link design

NOTES CONTINUED

SAFETY, HEALTH AND ENVIRONMENTAL

In addition to the hazards, risks normally associated with the type of work detailed on this drawing, note the following significant risks and information.

Construction:

1. The Contractor should make all necessary enquiries and take all necessary measures to identify the location of existing utilities running through the site. This includes the foul sewer located to the north and rising main to the middle of the site crossing east to west.

2. Unacceptable concentrations of arsenic have been located within the site which will require further testing to determine the extent and appropriate licenced disposal.

For information relating to end use, maintenance, demolition, see the health and safety file.

It is assumed that all works will be carried out by a competent Contractor, where appropriate, to an approved method statement.

REV	DESCRIPTION	DRN	CHD	DATE
G	Permeable drives adjusted following planning comments	CLS	CLS	17-07-20
F	Filter drain extended, note 18 added, and 1500 incoming pipe adjusted to be soffit to soffit as per ADC Engineers request	CLS	JGF	12-05-20
E	IDB Standoff distance added. Gullys amended adjacent to S5. Filter drain added to rear of plots 14-17	JGF	JGF	20-04-20
D	Amendments following planning comments	CLS	JGF	03-04-20
C	Amendments to stone depths following LLFA comments	CLS	SD	06-02-20
B	Perm paving added to private drives and stone depths adjusted	CLS	SD	13-01-20
A	Pond banking gradients added	CLS	JGF	18-10-19

PRELIMINARY ☐ INFORMATION ☐ TENDER

☐ CONSTRUCTION ☐ AS BUILT

SCALE	1:200 @ A1	DATE	JULY 2019
DRAWN	WFN	CHK	SD
DRAWING NO.	17748-BARN-5-601	REV	G
TITLE	YAPTON ROAD BARNHAM		
DETAILS	ENGINEERING LAYOUT SHEET 2		

Woods Hardwick
Architecture | Engineering | Planning | Surveying

BEDFORD : HEAD OFFICE
15-17 Goldington Road
Bedford MK40 3NH
T: +44 (0) 1234 268862

BIRMINGHAM
Fort Dunlop, Fort Parkway
Birmingham B24 9FE
T: +44 (0) 121 6297784

ONLINE: mail@woodshardwick.com | woodshardwick.com

PLEASE CONSIDER THE ENVIRONMENT BEFORE PRINTING THIS DRAWING