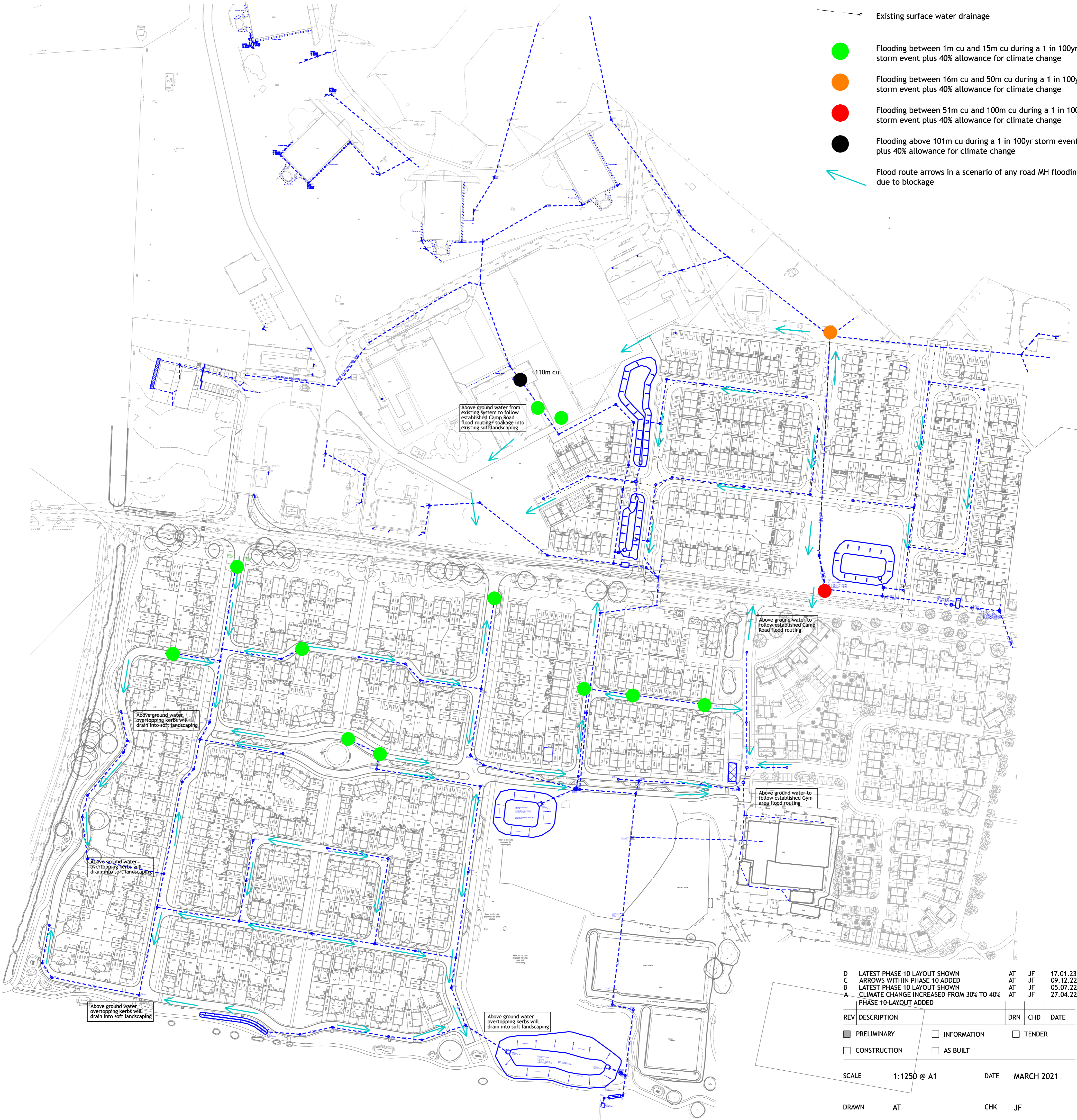


NOTES

- 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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- 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.

- Proposed surface water drainage diversion and primary enabling works
- Existing surface water drainage
- Flooding between 1m cu and 15m cu during a 1 in 100yr storm event plus 40% allowance for climate change
- Flooding between 16m cu and 50m cu during a 1 in 100yr storm event plus 40% allowance for climate change
- Flooding between 51m cu and 100m cu during a 1 in 100yr storm event plus 40% allowance for climate change
- Flooding above 101m cu during a 1 in 100yr storm event plus 40% allowance for climate change
- Flood route arrows in a scenario of any road MH flooding due to blockage



D	LATEST PHASE 10 LAYOUT SHOWN	AT	JF	17.01.23
C	ARROWS WITHIN PHASE 10 ADDED	AT	JF	09.12.22
B	LATEST PHASE 10 LAYOUT SHOWN	AT	JF	05.07.22
A	CLIMATE CHANGE INCREASED FROM 30% TO 40%	AT	JF	27.04.22

REV	DESCRIPTION	DRN	CHD	DATE
<input checked="" type="checkbox"/>	PRELIMINARY	<input type="checkbox"/>	<input type="checkbox"/>	TENDER
<input type="checkbox"/>	CONSTRUCTION	<input type="checkbox"/>	<input type="checkbox"/>	AS BUILT

SCALE 1:1250 @ A1 DATE MARCH 2021

DRAWN AT CHK JF

DRAWING NO. HEYF-5-152 REV D

TITLE **CAMP ROAD UPPER HEYFORD**

DETAILS **SURFACE WATER DRAINAGE OVERVIEW RESIDUAL FLOODING SHEET 2**

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PLEASE CONSIDER THE ENVIRONMENT BEFORE PRINTING THIS DRAWING

The proposed drainage design has been carried out in compliance with the philosophy of the approved Flood Risk Assessment and designed to prevent uncontrolled flooding for storms up to and including a 1 in 100 year event plus an allowance of 30% for climate change for phase 9 and plus an allowance of 50% for climate change for phase 10.

Existing drainage serving the areas for retention to the north do not require attenuation of existing surface water flows.

To be read in conjunction with drawing HEYF-5-148 which covers the areas to the other 4 discharge points from the Upper Heyford development