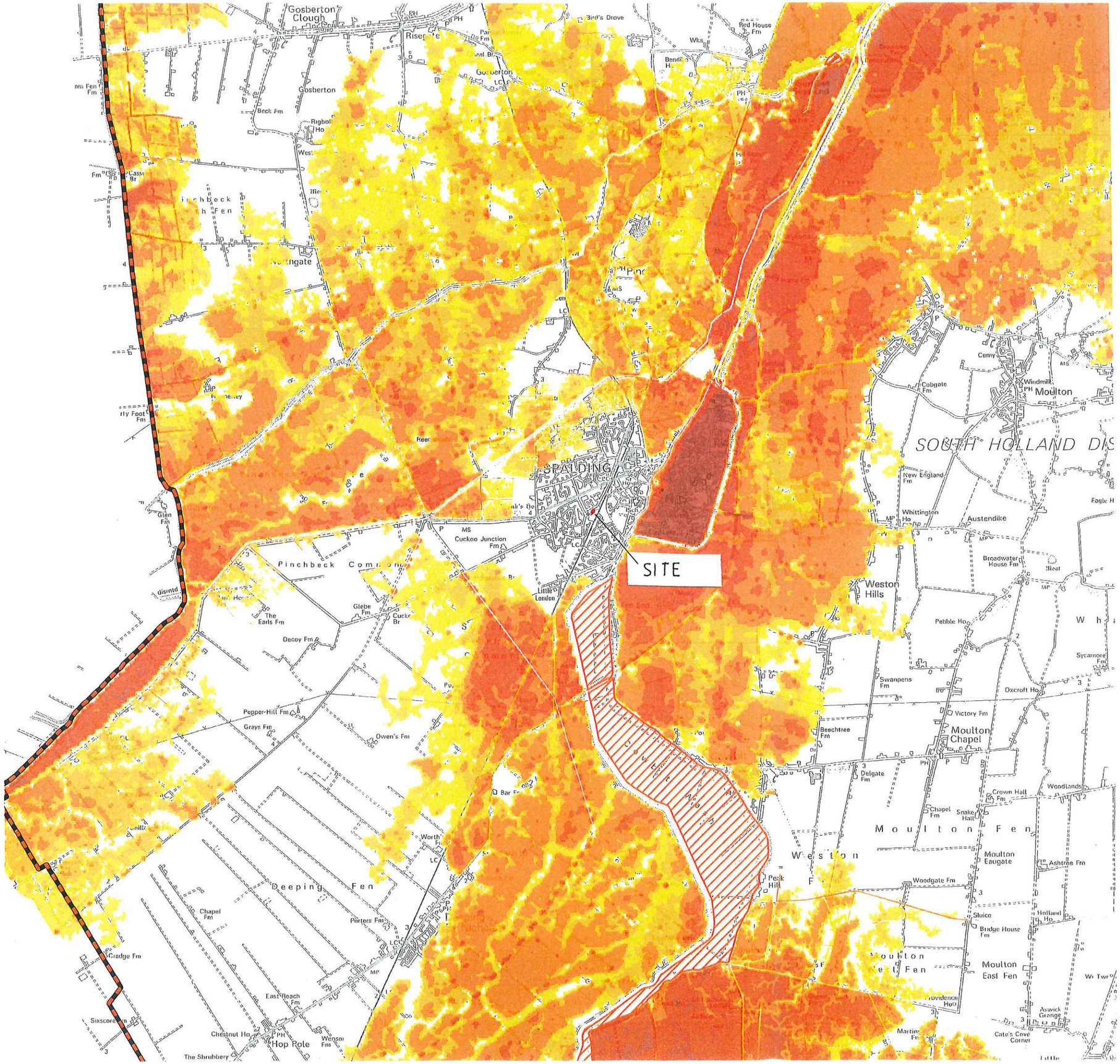
FLOOD RISK ASSESSMENT

PROPOSED DEVELOPMENT
AT
175 ST JOHN'S ROAD
SPALDING
FOR
MR P AND MRS R BOWMAN

16TH SEPTEMBER 2022

1 ACCORDING TO SHDC FLOOD RISK ASSESSMENT MAPPING FOR THE YEAR 2115 THE SITE IS NOT AT RISK FROM FLOODING - SEE ATTATCHED MAP EXTRACT

2 THE PROPOSED DEVELOPMENT WILL RESULT IN A REDUCTION IN IMPERVIOUS AREA DISCHARGING INTO THE COMBINED SEWER BY APPROXIMATELY 26 SQUARE METRES AND IN ADDITION THE STORM WATER FROM THE ROOFS WILL BE DIRECTED TO PASS THROUGH A NEW ON SITE SOAKAWAY AND IT WILL ONLY BE WHEN THE CAPACITY OF THIS SOAKAWAY HAS BEEN EXCEEDED THAT WATER WILL OVERFLOW FROM THIS SOAKAWAY INTO THE COMBINED SEWER.
∴ REDUCTION IN FLOOD RISK ELSEWHERE



Map Legend

Peak Depth

- 0m - 0.25m
- 0.25m - 0.5m
- 0.5m - 1m
- 1m - 2m
- 2m +
- Functional Floodplain
- South Holland District Boundary

REV	DATE	REMARKS
2	Feb 17	Modelling and Mapping Update
1	Dec 16	Modelling and Mapping Update

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Royal HaskoningDHV
Enhancing Society Together

ROYAL HASKONINGDHV
RIGHTWELL HOUSE
BRETTON
PETERBOROUGH
PE3 8DW
TEL +44 (0)1733 334455
FAX +44 (0)1733 262243

SOUTH HOLLAND DISTRICT COUNCIL
COUNCIL OFFICES
PRIORY ROAD
SPALDING
LINCOLNSHIRE
PE11 2XE

UPDATE OF STRATEGIC FLOOD RISK ASSESSMENT

Residual Peak Depth
District - Year 2115
1% Fluvial / 0.5% Tidal Event Probability

DATE OF ISSUE: Feb 2017 **REV NO:** 2

SCALE: 1 : 60,000 @ A1

MAP NO: