







Key

-  Site Boundary
-  Search Extent
-  Class 1 - High Risk
-  Class 2 - Moderate Risk
-  Class 3 - Low Risk
-  Class 4 - Negligible Risk

Notes:
 GEOSMART GROUNDWATER FLOOD RISK MAP GW5
 Version 2.4© - www.geosmartinfo.co.uk



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CLIENT:
Gladman Developments Ltd

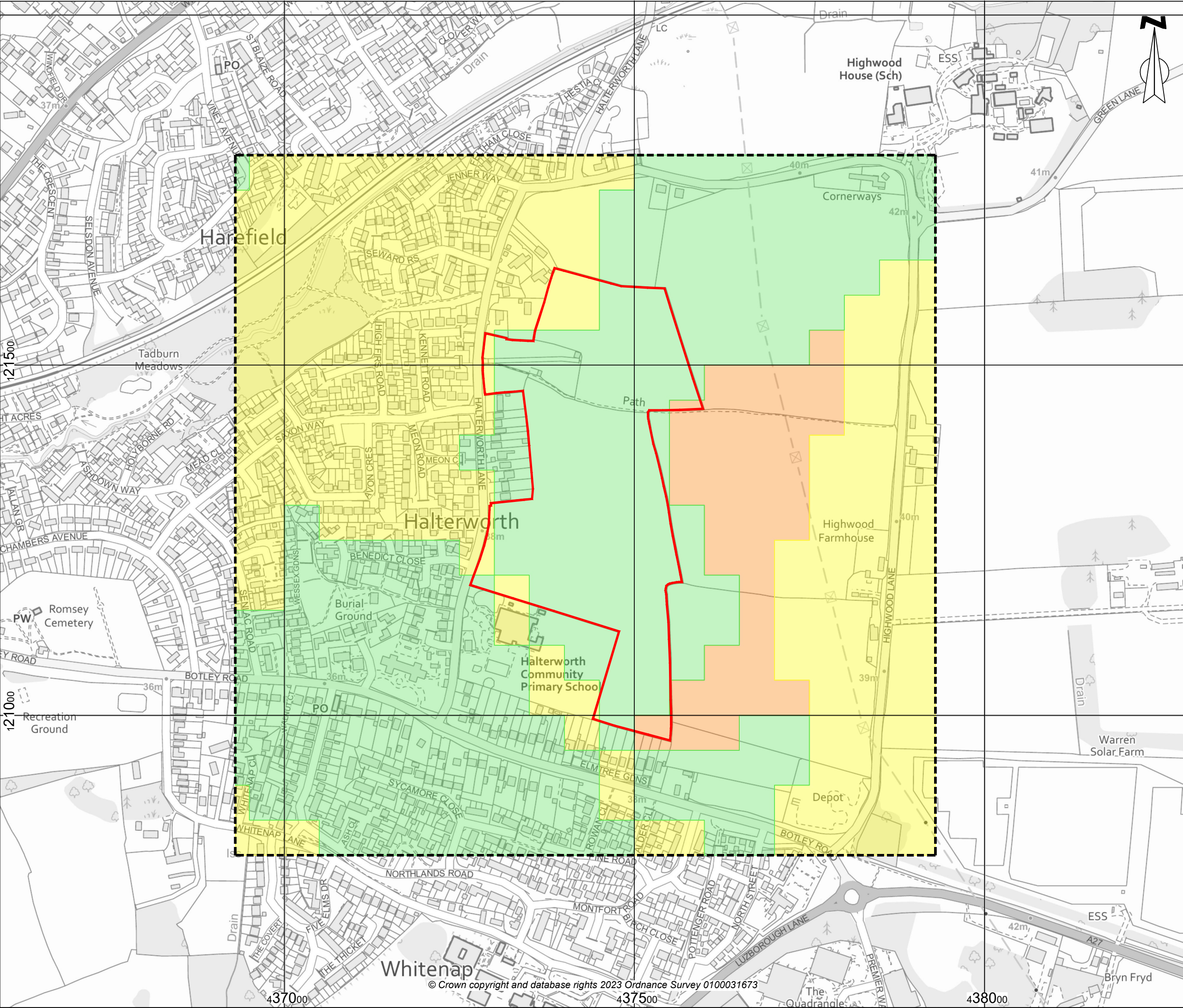
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DRAWN: **LW** CHECKED: **DA** DATE: **Sept 2023**






PROJECT:
Halterworth Lane, Romsey

TITLE:
Groundwater Flood Risk Map

DRAWING NO:
SHF.1132.258.HY.D.004



Key

-  Site Boundary
-  Search Extent
-  High Potential
-  Moderate Potential
-  Low Potential

Notes:

GEOSMART SUDS INFILTRATION POTENTIAL MAP SD50
Version 1.0© - www.geosmartinfo.co.uk



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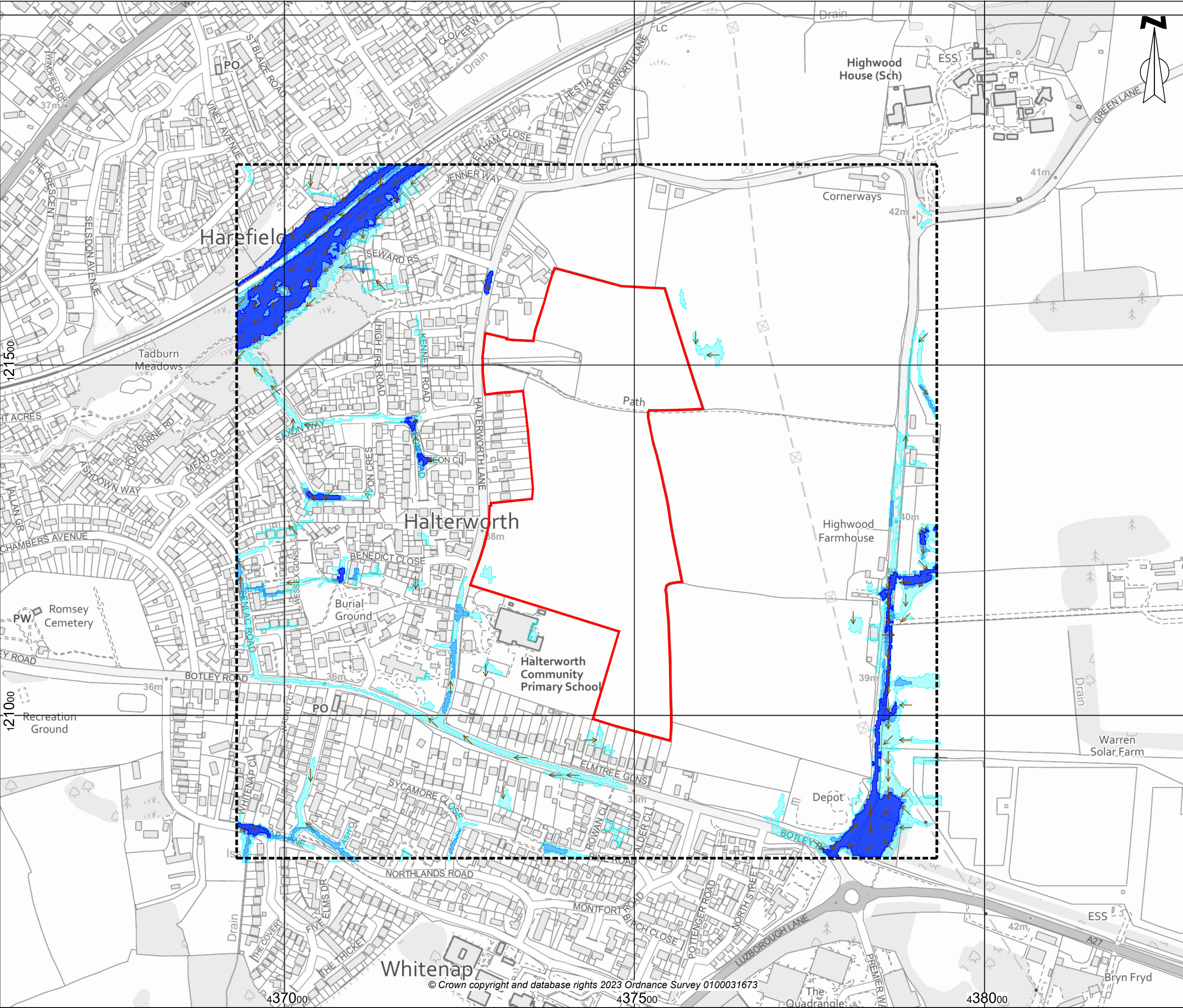
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DRAWN: **LW** CHECKED: **DA** DATE: **Sept 2023**

PROJECT:
Halterworth Lane, Romsey

TITLE:
SuDS Infiltration Potential Map

DRAWING NO:
SHF.1132.258.HY.D.005



Key

- Site Boundary
- Search Extent
- 30 Year Extent
- 100 Year Extent
- 1000 Year Extent
- Flow Direction



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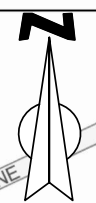
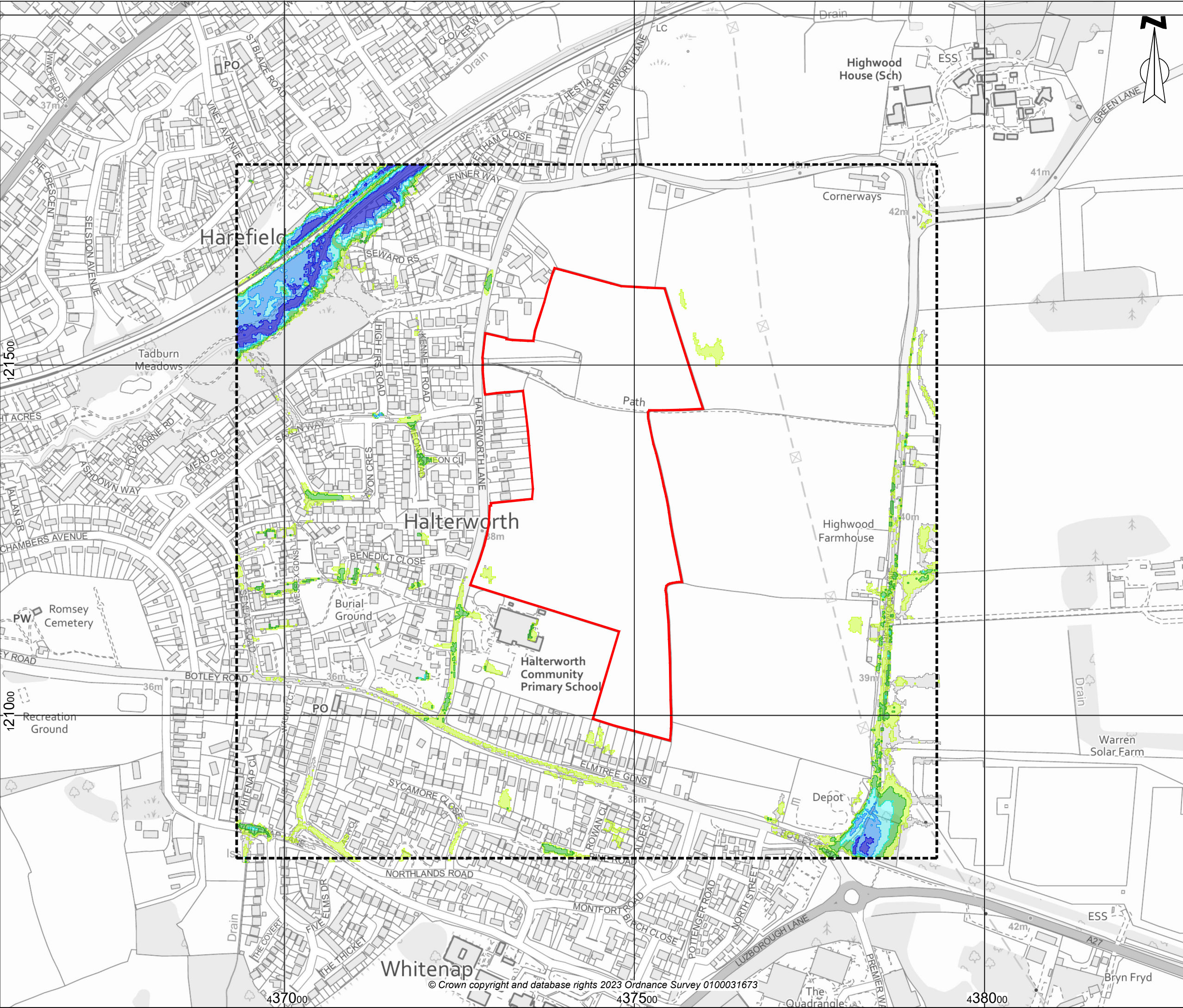
SCALE: 1:5,000@A3
PROJECT REF: SHF.1132.258

DRAWN: LW
CHECKED: DA
DATE: Sept 2023

PROJECT:
Halterworth Lane, Romsey

TITLE:
Environment Agency Surface Water Flow Paths

DRAWING NO:
SHF.1132.258.HY.D.006.1



Key

	Site Boundary
	Search Extent
	Depth greater than 1.20 (m)
	Depth 0.90 - 1.20 (m)
	Depth 0.60 - 0.90 (m)
	Depth 0.30 - 0.60 (m)
	Depth 0.15 - 0.30 (m)
	Depth 0.0 - 0.15 (m)



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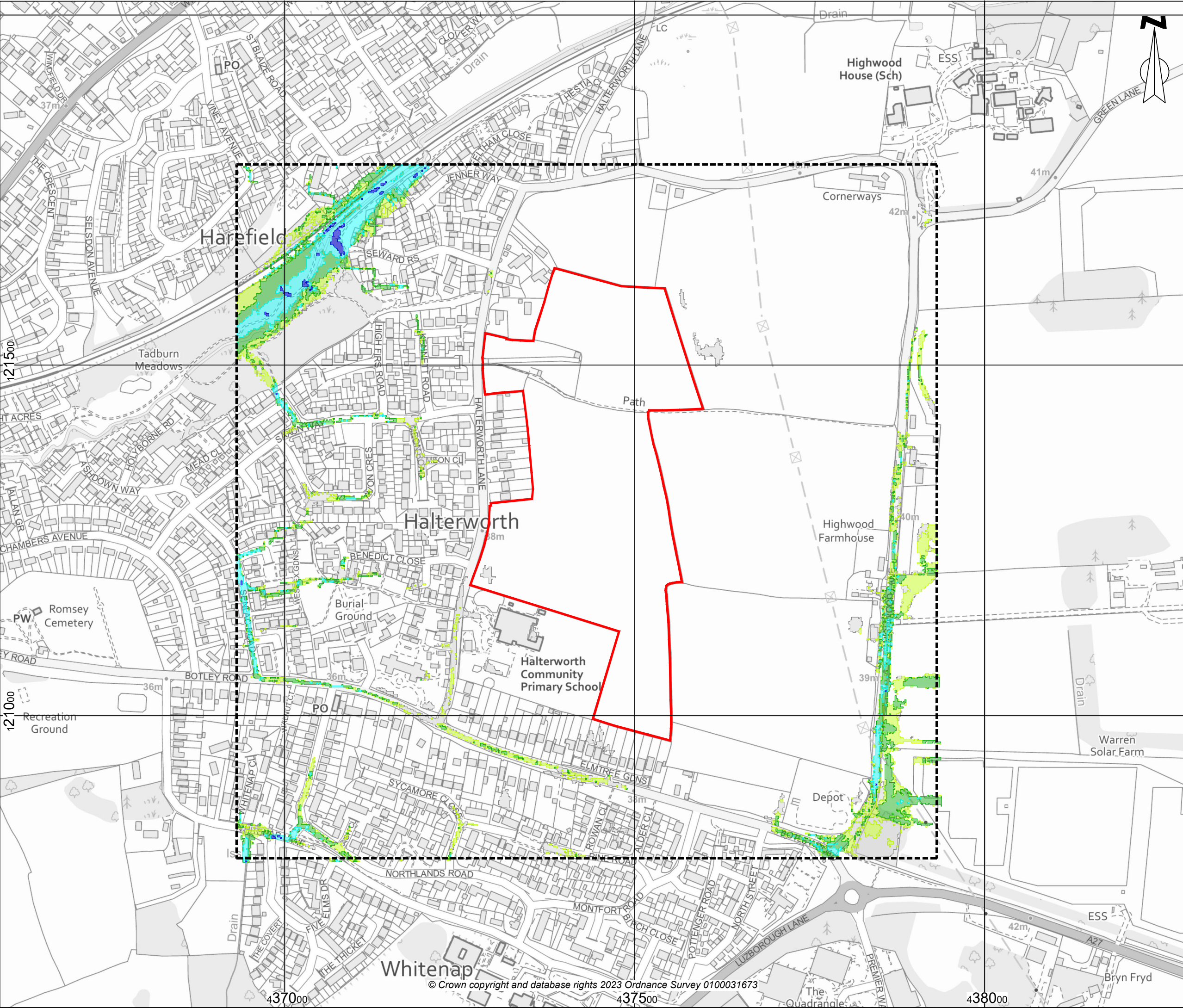
SCALE: 1:5,000@A3 PROJECT REF: SHF.1132.258

DRAWN: LW CHECKED: DA DATE: Sept 2023








PROJECT:
Halterworth Lane, Romsey

TITLE:
Environment Agency 1 in 1000 Year Surface Water Depth

DRAWING NO:
SHF.1132.258.HY.D.006.2



Key

-  Site Boundary
-  Search Extent
-  Velocity 2.00 or greater (m/s)
-  Velocity 1.00 - 2.00 (m/s)
-  Velocity 0.50 - 1.00 (m/s)
-  Velocity 0.25 - 0.50 (m/s)
-  Velocity 0.00 - 0.25 (m/s)



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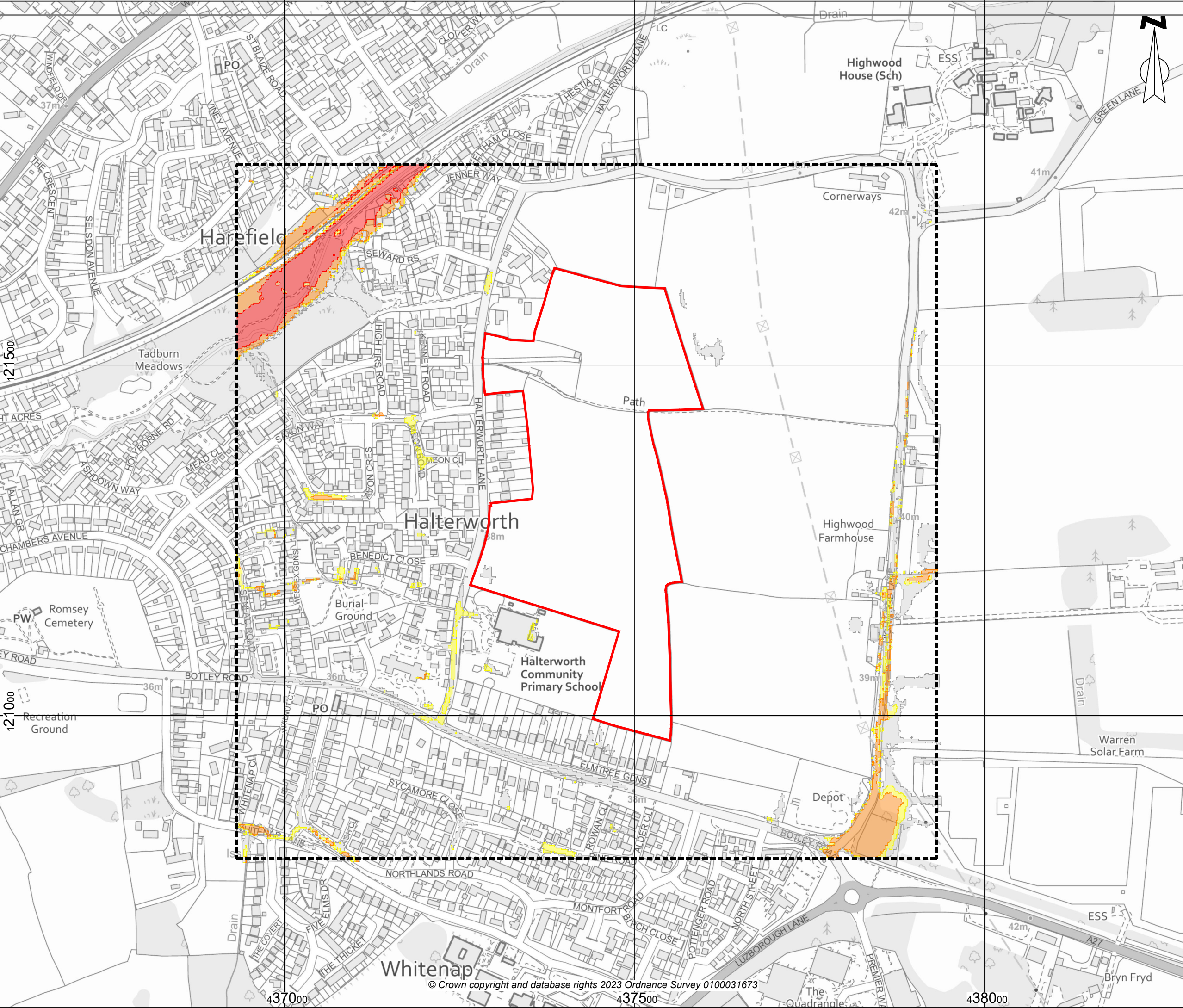
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DRAWN: LW CHECKED: DA DATE: Sept 2023







PROJECT:
Halterworth Lane, Romsey

TITLE:
Environment Agency 1 in 1000
Year Surface Water Velocity

DRAWING NO:
SHF.1132.258.HY.D.006.3



Key

-  Site Boundary
-  Search Extent
-  Extreme Hazard (> 2.0)
-  Significant Hazard (1.25 - 2.00)
-  Moderate Hazard (0.75 - 1.25)
-  Low Hazard (0.50 - 0.75)



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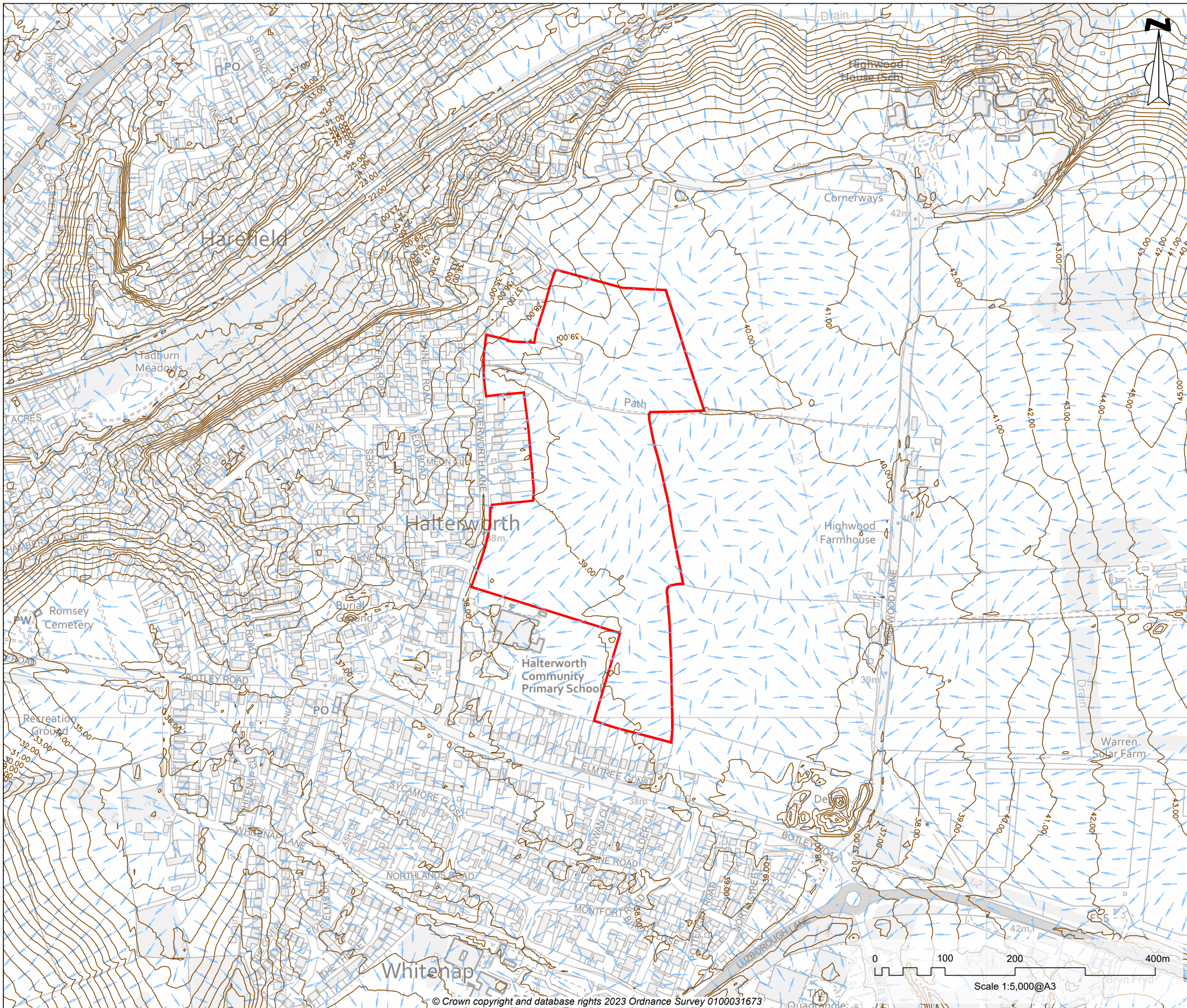
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DRAWN: **LW** CHECKED: **DA** DATE: **Sept 2023**




PROJECT:
Halterworth Lane, Romsey

TITLE:
Environment Agency Surface Water 1000 Year Hazard Rating

DRAWING NO:
SHF.1132.258.HY.D.006.4



Key

-  Site Boundary
-  Contours
1.0m Intervals (mAOD)
-  Surface Water Flow Path

Notes:
Ground Model Specification: 2m DTM LIDAR data



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SCALE: **1:5,000@A3** PROJECT REF: **SHF.1132.258**

DRAWN: **LW** CHECKED: **DA** DATE: **Sept 2023**

PROJECT:
Halterworth Lane, Romsey

TITLE:
Exceedance Routes

DRAWING NO:
SHF.1132.258.HY.D.007