DRAWING NUMBER CS/044916/FD-015 REV -

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NOTES

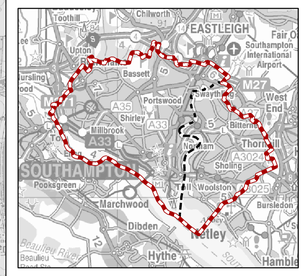
1. "1 in X YR, Y mins" represents a storm event with a return period of "X" years and a duration of "Y" minutes.
2. Based on a 10x10m grid using an "Apply Rainfall" methodology.
3. DTM (Digital Terrain Model) has been created using LiDAR provided by the Environment Agency.

KEY

- Southampton City Council Administrative Boundary
- Catchment Boundary
- Rivers

Floodflow Analysis
Estimated Depth of Water (in metres)

< 0.25	Low
0.25 - 0.49	
0.50 - 0.99	
1.00 - 1.49	Medium
1.50 - 1.99	
2.00 - 4.99	
> 5.00	High



REV		DR	CH	PA	DATE

DRAWN BY	CHECKED BY	PASSED BY	DATE
ST	FN	RW	03.11

SCALE
SCALE @ A1 1:16,500
SCALE @ A3 1:33,000

ISSUING OFFICE
E.Grinstead

Southampton SWMP

Modelling of Overland Flows 1 in 200YR + 30%, 360 mins

SOUTHAMPTON CITY COUNCIL

CAPITA SYMONDS

DRAWING NUMBER CS/044916/FD-015 REV -

0 500 1,000 1,500 2,000 Metres