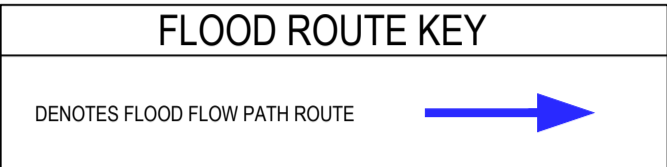


**A1 - Do Not Scale**

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 This information will include details of the SIGNIFICANT risks which 3E have considered beyond that which a competent contractor should be aware.



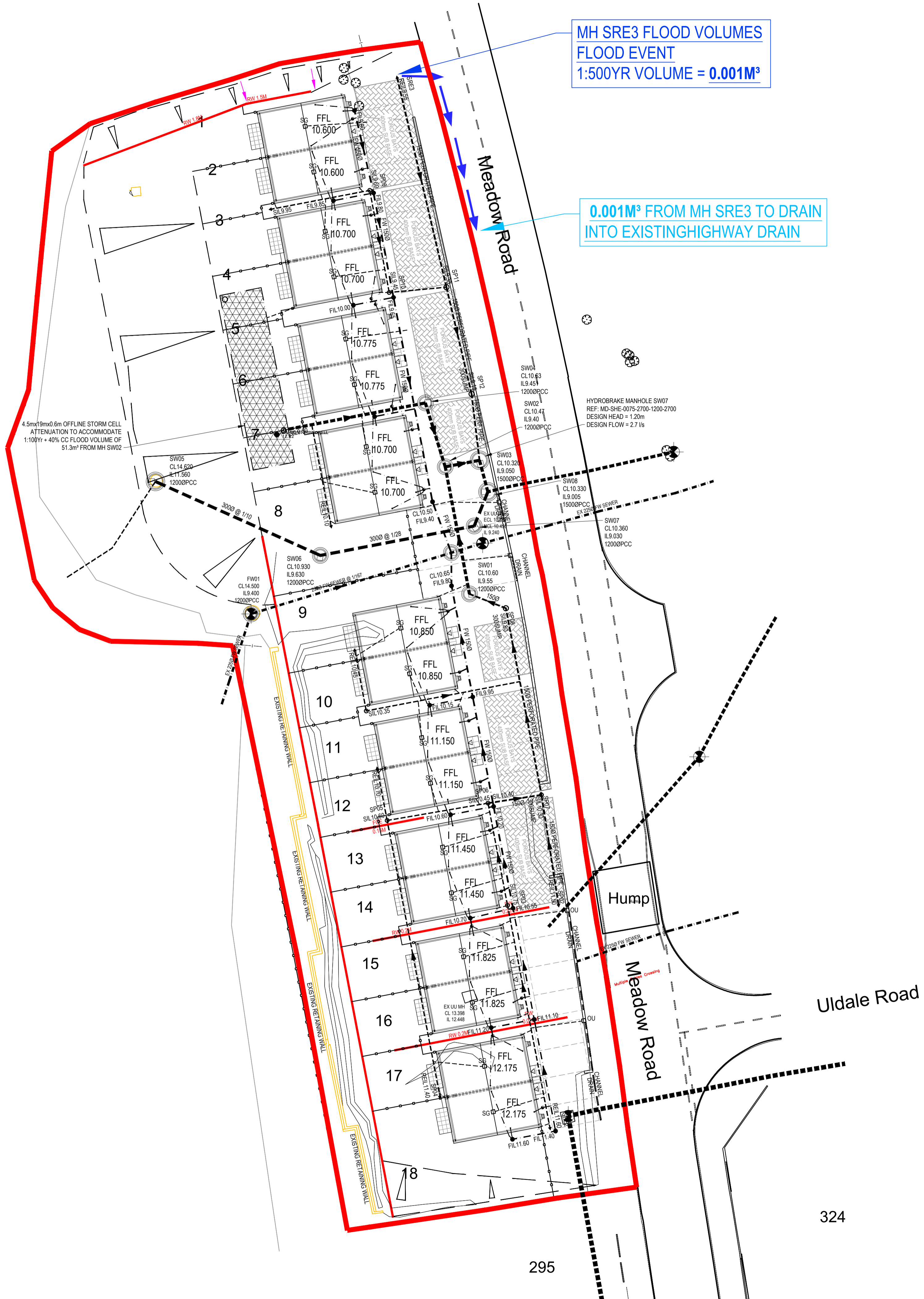
**FLOOD EVENTS AND FLOOD VOLUME TABLE**

STORM EVENT	CLIMATE CHANGE	FLOOD VOLUME M <sup>3</sup>	MH LOCATION
500 YR	N/A	0.001M <sup>3</sup>	SRE3

\*\*THE ABOVE FIGURES HAVE BEEN CALCULATED USING MICRO DRAINAGE SOFTWARE

**MH SRE3 FLOOD VOLUMES  
FLOOD EVENT  
1:500YR VOLUME = 0.001M<sup>3</sup>**

**0.001M<sup>3</sup> FROM MH SRE3 TO DRAIN  
INTO EXISTING HIGHWAY DRAIN**



**Legend**

**Adoptable Drainage**

- Proposed Adoptable Foul sewer and manhole:
- Proposed private Foul sewer and manhole:
- Proposed private Storm sewer and manhole:
- Proposed slab floor gully:
- Porous Paving (Sub-base Depth Varies):
- Existing public Foul sewer and manhole:
- Existing public Surface Water sewer and manhole:

**Retaining walls, steps & external works**

- Retaining wall (retained height shown) (edge protection required over 600mm ht):
- Tanking to specialist details:
- Double damp proof course:
- Steps to paths - 300mm Going 150mm Rise (Handrails required to heights over 600mm):
- Proposed Finished Floor Level:
- Proposed spot height:
- Proposed Garden / Drive Gradient:
- Proposed Engineered Batter / Embankment:

24/08/20 PRELIMINARY ISSUE		OC	P1
Date	Revisions	Drawn	Rev
Purpose of Issue		Drawing Status	
PRELIMINARY		-	
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tel 01924 240420 wakefield@3econsult.com	consulting engineers www.3econsult.com	tel 0191 230 2993 newcastle@3econsult.com	
Client: HOME GROUP			
Project: MIREHOUSE CUMBRIA			
Title: EXCEEDANCE ROUTES			
Scale: 1:250	Author: OC	Checked: -	Date: AUG 2020
Job Number	Originator	Zone	Level
	Type	Role	Drawing No. Rev
<b>P19-177-3E-ZZ-XX-DR-C-1100-P1</b>			