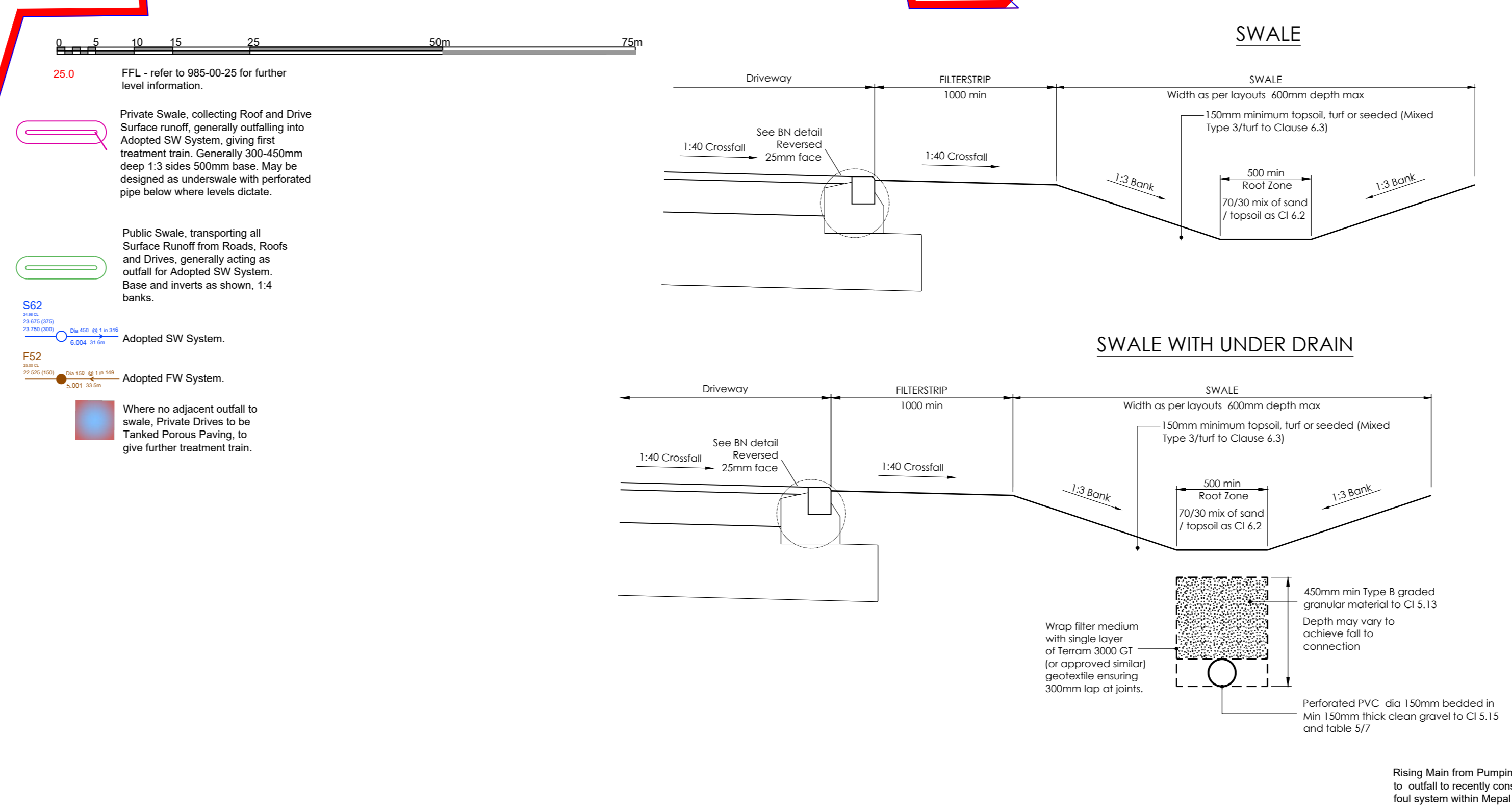


Event	Water Level	Depth of Water(m)	Outflow (l/s)
2 year (FEH)	23.302	0.337	18.2
50 year (FEH)	23.548	0.573	18.3
100 year (FEH) +20%+10%	23.870	0.895	18.3
100 year (FEH) +40%+10%	23.975	1.003	18.3



- 25.0 FFL - refer to 985-00-25 for further level information.
- Private Swale: collecting Roof and Drive Surface runoff; generally outfalling into Adopted SW System, giving first treatment train. Generally 300-450mm deep 1.3 sides 500mm base. May be designed as underdrain with perforated pipe below where levels dictate.
- Public Swale: transporting off Surface Runoff from Roads, Roofs and Drives, generally acting as outfall for Adopted SW Systems. Base and inverts as shown, 1:4 banks.
- Adopted SW System.
- Adopted FW System.
- Where no adjacent outfall to swale, Private Drives to be Tanked Porous Paving, so give further treatment train.

REV	DESCRIPTION	DATE

STATUS: Reserved Matters Application Only

SCALE: 1:500 @ A0  
 DATE: March 2022  
 DRAWN: IDL

TITLE: Drainage Strategy

PROJECT: Mepal Road, Sutton  
 DRG. No: 985-00-23 Rev A

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