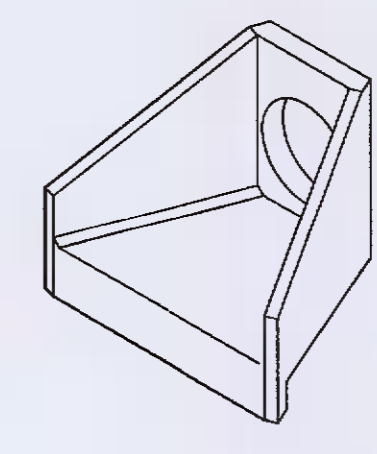
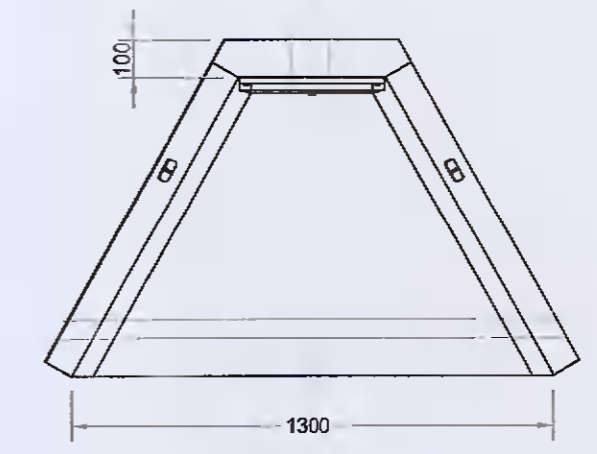
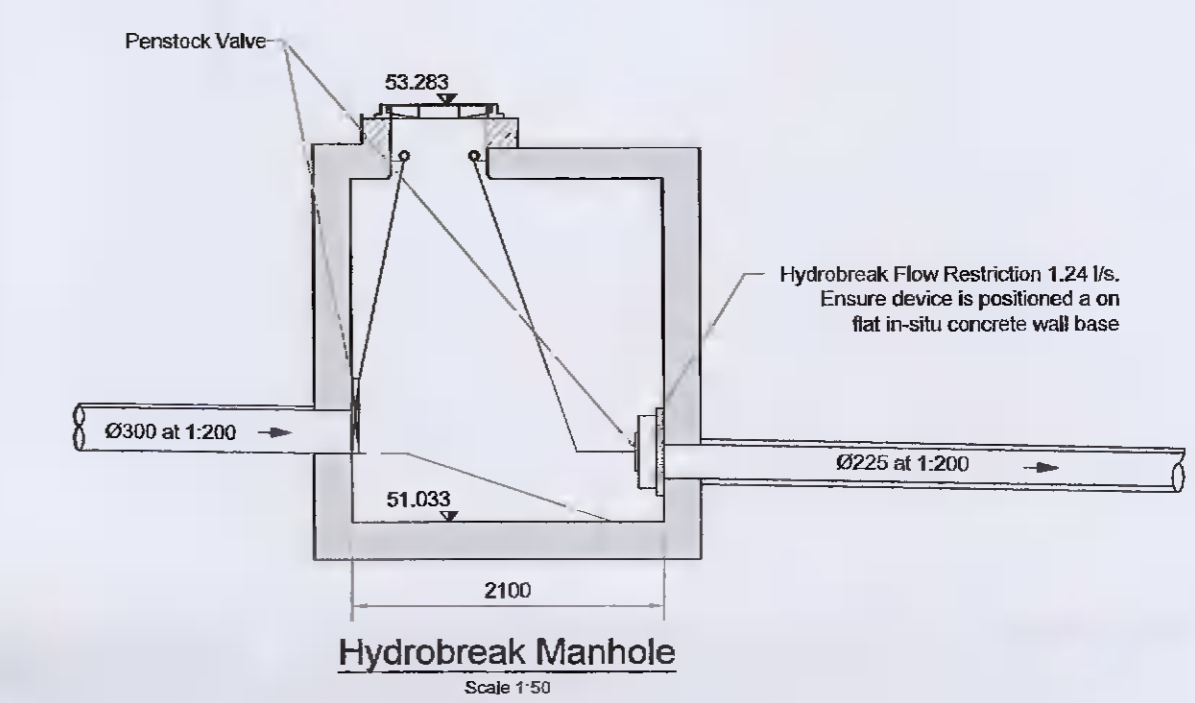


Section through Attenuation Tank & Detention Basin
Scale 1:50

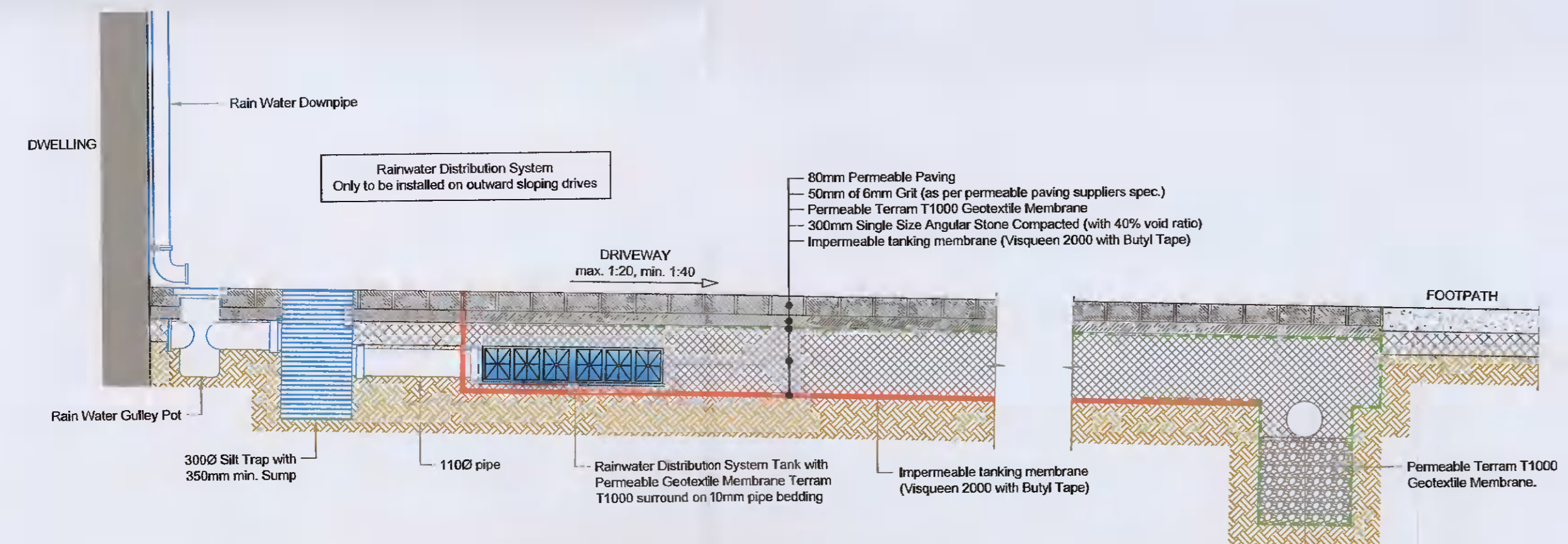


- OPENING IN BACKPENDING IN BACK ALL CAST TO SUIT OUTSIDE DIAMETER OF THE PIPEWORK
- INVERT LEVEL OF PIPE CAN BE SET TO YOUR SPECIFICATION
- H30 SUITABLE FOR PIPEWORK UP TO 300MM ID TWIN WALL OR CLAY / 225MM ID CONCRETE
- UNITS SHOULD BE BEDDED ON MINIMUM 100MM OF SEMI-DRY CONCRETE.
- SIT THE HEADWALL LEVEL OR WITH A SLIGHT FALL 1:50 FROM PIPE TO SPILL MOUTH.
- MATERIAL: REINFORCED CONCRETE
- WEIGHT APPROXIMATELY 540KG

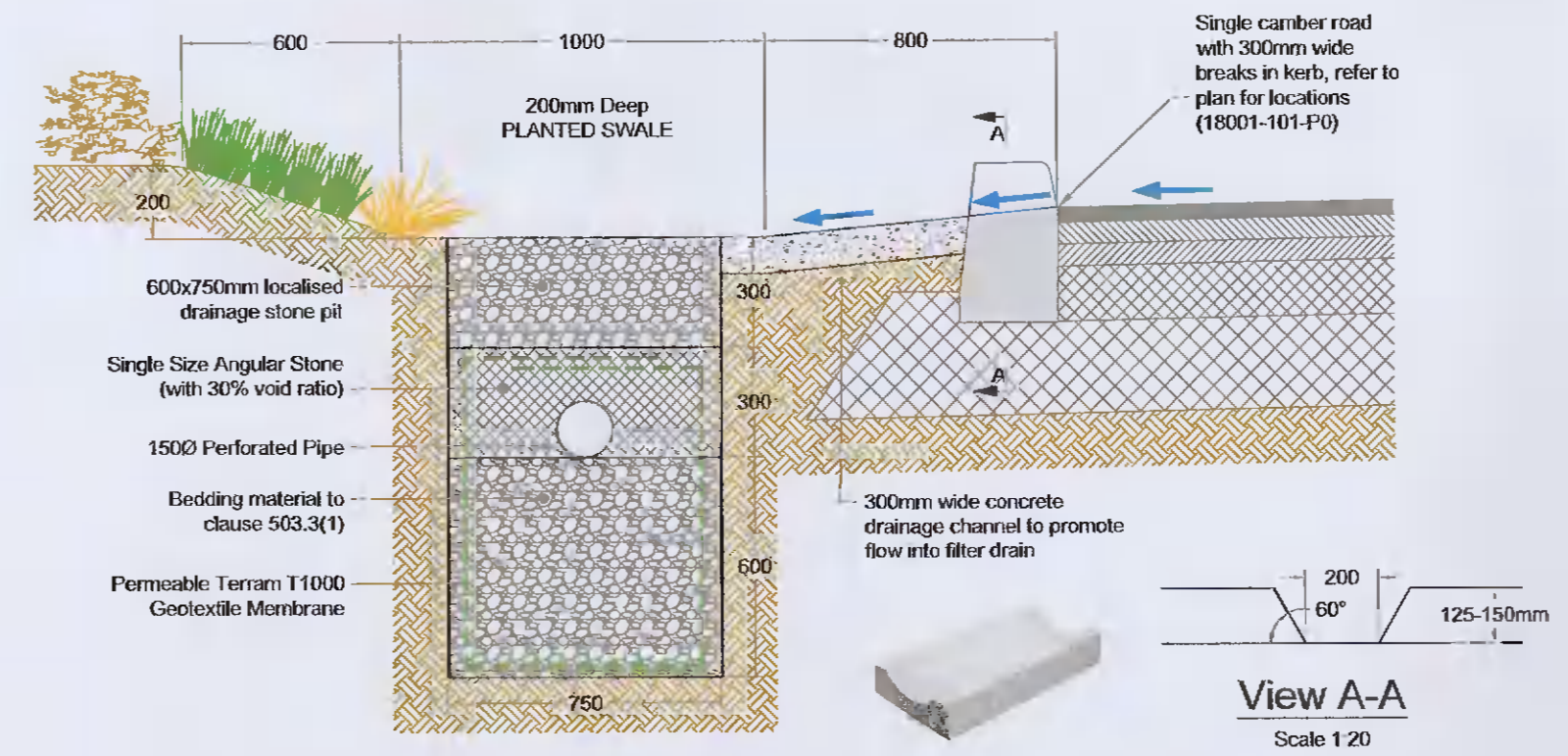
TYPICAL PRECAST CONCRETE OUTFALL AT EXISTING STREAM
Scale 1:20



Hydrobreak Manhole
Scale 1:50



Section at Permeable Paved Driveway with Rainwater Distribution System
Scale 1:20



Drainage Swale Detail at Broken Kerb Inlet
Scale 1:20

View A-A
Scale 1:20



Typical 225 Litre Rainwater Butt
N.T.S

All houses to receive a 225 litre Rainwater Butt tapped to roof drain downpipe, to store rainwater for domestic garden use

| Rev. | Date | Description | By |
|------|------|-------------|----|
| | | | |

| | | | |
|--|----|---------|------------|
| Project Title WHITECHURCH ROAD RATHFARNHAM | | | |
| Architect BBA ARCHITECTS | | | |
| Date | By | Checked | Scale @ A1 |
| FEB 2022 | AL | PM | AS SHOWN |

| | | |
|---|-------------|-------|
| Drawing Title SUDS DETAILS & DRAINAGE DETAILS | | |
| Drawing Status PLANNING | | |
| Job No. | Drawing No. | Issue |
| 21029 | 105 | PO |

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