



Impermeable Areas for the Proposed Scheme

LEGEND

- PROPOSED FLOOD WATER
- PROPOSED SURFACE WATER
- EXISTING COINED WATER
- EXISTING SURFACE WATER
- PROPOSED SHED WATER
- SITE BOUNDARY
- PROPOSED SHED WATER
- APPROVED AREA ENTRY
- OUTLINE OF PROPOSED SHED WATER

SOIL HIERARCHY APPLICATION

Soil Techniques	Soil Application	Volumes
Living Roads	BSDM TPOG SYSTEM 23.0 sq. m storm od system with 5mm storage depression evaporation (5mm per sq)	0.184cu m
Balms and Ponds	NONE	0.000 cu m
Fiber Shingles & Shingles	NONE	0.000 cu m
Infiltration Devices	NONE	0.000 cu m
Permeable Surfaces & Fiber Drains	NONE	0.000 cu m
Tanked Systems	ATTENUATION TANK (8.0 x 8.0 sq m) (5mm dia deep tank)	52.0 cu m
Totals Required		52.0 cu m
Totals Proposed		52.0 cu m
Summary	PREPARED & MATCHED VOLUMES (MATCHED)	0.184 cu m

SLIDE CONTROL APPLICATION

HYDROBRAKE APPLICATION AS DELIMITED WITHIN WINDES FILE
 11488-COM-NET-01-01
 DESIGN HEAD: 1.4m
 DESIGN FLOW: 1.04s
 UNIT REFERENCE: MD-SHE-0043-1000-1400-1000

ROSS & PARTNERS
 Consulting Civil & Structural Engineers
 1 Bishop Street, Chelmswell, Ipswich, SUFFOLK IP1 3UJ
 Tel: 020 755 380 50

Proposed Impermeable Drainage Plan

DATE: 16 June 2019
 STATUS: Complete
 SCALE: 1:100 @ A1
 PROJECT NO: 11940

No.	Rev	By	Description	Date