

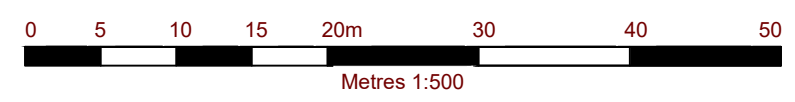


CRATE STORAGE 504m³
AREA = 804m²
DEPTH = 660mm
POROSITY = 0.95

PERMEABLE PAVING 121m³
300mm ROAD CONSTRUCTION
500mm GRANULAR (STORAGE)
POROSITY = 0.3
AREA = 804m²

PROPOSED SURFACE WATER
DISCHARGE TO EXISTING DITCH
(APPROXIMATE LOCATION)

SURFACE WATER DISCHARGE
TO EXISTING DITCH
(APPROXIMATE LOCATION)



- NOTES
1. DRAWING PREPARED FOR THE SURFACE WATER DRAINAGE STRATEGY, NOT FOR CONSTRUCTION.
 2. ALL LEVELS INDICATED ARE TO OS DATUM (METRES) FROM PROPOSED LEVELS RECEIVED.

- LEGEND
- SITE BOUNDARY
 - PERMEABLE PAVING
 - ANTICIPATED DOWN PIPE LOCATION
 - FILTER DRAIN (LINED)
 - BELOW GROUND PIPE
 - EXISTING DITCH
 - PROPOSED STORMBLOC ATTENUATION STORAGE
 - EXCEEDANCE FLOW ROUTE ABOVE DESIGN FLOOD EVENT

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YAPTON ROAD POULTRY FARM
MIDDLETON-ON-SEA

SURFACE WATER DRAINAGE
STRATEGY

PROPOSED DRAINAGE LAYOUT

SWDS 01

Scale 1:500 @ A3

Date AUGUST 2020

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Site: YAPTON POULTRY FARM

Project: MIDDLETON ON SEA

Date: AUGUST 2020

Drawing: **SWDS 02**
IMPROVEMENT WORKS

01

Job no. TYPE JOBNO HERE