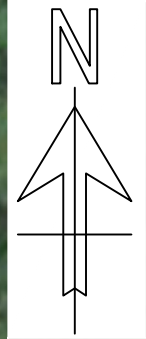




SURFACE WATER ATTENUATION PROVISION:
1. 1500m³ STORAGE WITHIN 300m
PERMEABLE PAVING
2. 4500m³ STORAGE IN SWALES
3. 20m³ STORAGE IN INFILTRATION
BASINS (1.5m DEEP)
TOTAL PROVISION APPROXIMATELY 6210m³



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- Notes
- DO NOT SCALE FROM THIS DRAWING.
 - ALL DIMENSIONS ARE IN METRES UNLESS SHOWN OTHERWISE.
 - ALL LEVELS ARE IN METRES ABOVE ORDNANCE DATUM UNLESS SHOWN OTHERWISE.
 - THE CONTRACTOR IS TO ENSURE THAT ALL BURIED SERVICES ARE LOCATED PRIOR TO CARRYING OUT ANY EXCAVATION.
 - FOR DETAILS OF DRAINAGE STRUCTURES REFER TO RELEVANT STRUCTURE GENERAL ARRANGEMENT DRAWINGS.
 - DRAINS TO BE LAID CURVED ON PLAN WHERE SHOWN ON DRAWINGS.
 - EXISTING DRAINAGE INFORMATION SHOWN ON THESE DRAWINGS ARE NOT EXHAUSTIVE. EXISTING DRAINS TO BE RETAINED ARE SHOWN. DRAINAGE TO BE ABANDONED NOT SHOWN. EXISTING DRAINAGE ENCOUNTERED NOT SHOWN ON THESE DRAWINGS SHALL BE TREATED AS DIRECTED BY THE ENGINEER.
 - WHERE SHOWN TO BE RETAINED, THE LOCATION OF EXISTING DRAINAGE SHALL BE CONFIRMED ON SITE PRIOR TO CONSTRUCTION. THE CONDITION OF THIS EXISTING DRAINAGE SHALL ALSO BE VERIFIED, AS PART OF THE WORKS, IN ACCORDANCE WITH THE SPECIFICATION. EXISTING DRAINAGE FOUND TO BE DEFECTIVE IN ANY WAY SHALL BE REPAIRED OR REPLACED TO THE SATISFACTION OF THE ENGINEER.
 - ALL EXISTING AND DIVERTED STATUTORY SERVICE INFORMATION IS SHOWN INDICATIVELY FOR REFERENCE ONLY. THE CONTRACTOR SHALL UNDERTAKE ALL NECESSARY INVESTIGATIONS TO DETERMINE THE EXACT LOCATION OF UNDERGROUND/OVERGROUND PLANT.

KEY:

- ExFW — EXISTING FOUL WATER DRAINAGE
- FW — PROPOSED FOUL WATER DRAINAGE
- PROPOSED FOUL WATER RISING MAIN
- PUBLIC SEWER FOUL WATER DRAINAGE
- PROPOSED FOUL WATER MANHOLE/INSPECTION CHAMBER
- PROPOSED SURFACE WATER MANHOLE/INSPECTION CHAMBER
- FLOW CONTROL CHAMBER
- SW — PROPOSED SURFACE WATER DRAINAGE
- EXISTING DITCH RETAINED
- EXISTING CULVERT
- HEADWALL (EXISTING & PROPOSED)
- PERMAVOID STORAGE CRATES
- PERMEABLE PAVING
- SWALE / ATTENUATION BASIN
- FOUL PUMPING STATION
- SITE BOUNDARY

P02	PRELIMINARY ISSUE			
	AP	CL	CL	02.05.2025
P01	PRELIMINARY ISSUE			
	NJ	DF	CL	24.03.2025
Rev	Description			
	Drawn	Checked	Approved	Date
Purpose of Issue:				
FOR INFORMATION				
Status:				
S1				
LAND WEST OF CRAWLEY DOWN				
				
tel 023 8081 7500 southampton@ramboll.co.uk www.ramboll.co.uk				
DRAINAGE LAYOUT SHEET 2				
Project No:	1620011691	Scale (B41):	1:1000	Date:
Drawn:	NJ	Designed by:	DF	FEB 25
Drawing No:	RAM-HDG-XX-DR-C-00002			Rev:
				P02