

DESIGNER NOTE
Surface Water system designed for a 1 in 100 year event plus an allowance of 40% for climate change.
Impermeable areas have had an additional 10% added for urban creep.
A site specific soakage rate of 2.4×10^{-4} m/s has been utilised for the soakaways. Soakage rate based on the worst result encountered during on-site testing by Soils March 2026.

DESIGNER NOTE
Sport England Type 5 drainage system used.
Due to Good Natural Drainage in Sub-Soils



DESIGNERS CDM NOTE - RESIDUAL RISKS IDENTIFIED

The design Engineer(s) have analysed this design as the scheme has been developed, in order to identify if there are any significant residual risk hazards (i.e. unusual, unexpected, abnormal or difficult).

Residual risks **HAVE** been identified and are therefore shown on this drawing. These risks have not been possible to remove by design.

This statement assumes that a competent Contractor with the appropriate qualified staff will be employed for the works, and that they will be familiar with site wide construction risks and hazards that they can reasonably be expected to encounter as part of their work.

BURIED UTILITIES RISK NOTE

- Buried utilities are present on and in the vicinity of the site.
- The Contractor must satisfy themselves that they have seen utility returns for the area and that appropriate Risk Assessment Method Statement (RAMS) are in place and implemented to ensure that buried and/or overhead services are located prior to any works taking place.
- Any RAMS shall address safe procedures for protection and working in the proximity of services.

- NOTES**
- All dimensions and levels are in metres unless otherwise noted
 - This drawing is to be read in conjunction with the relevant Architect's/Engineer's drawings, specifications and CDM documentation
 - This drawing has been produced electronically and may have been photo reduced or enlarged when copied. Work to figured dimensions only (DO NOT SCALE - EXCEPT FOR PLANNING PURPOSES). All dimensions to be checked on site. Any errors or omissions to be reported to the engineer immediately.
 - This drawing contains coloured lines / information that may not be clear if reproduced in black and white.
 - Digital copies of this plan can only be considered accurate if supplied directly by Infrastruct CS Ltd.

Drainage Legend

Flood exceedance routing

Direction of slope and approximate fall

Retaining wall

CDM RESIDUAL RISK ITEM
Existing services likely within working area.
Danger to site personnel and general public

P03	SNN	RJW	Perimeter Fence Line/Strip added	10/04/26
P02	SNN	RJW	Amended to Client Comments	08/04/26
P01	SNN	RJW	Initial issue	27/03/26
REV	DRAWN	CHECK	REVISION COMMENTS	ISSUE DATE
DRAWING TITLE				SHEET NO.
2G Hockey Pitch - Drainage Design				1
PROJECT				
Sarum Academy Salisbury				
CLIENT				
Kestrel Contracts Ltd				
SCALE @ A1			ENGINEER	
1:250			RJW	
PROJECT NUMBER			DRAFT	
6862			SNN	
STATUS			APPROVED	
S4			MBD	
ISSUE PURPOSE			NO. REVISION	
TECHNICAL APPROVAL			0200 P03	
PROJECT	ORIGIN	PHASE	LEVEL	TYPE
SARU	ICS	01	XX	DR
ROLE	NO.	REVISION		
C	0200	P03		