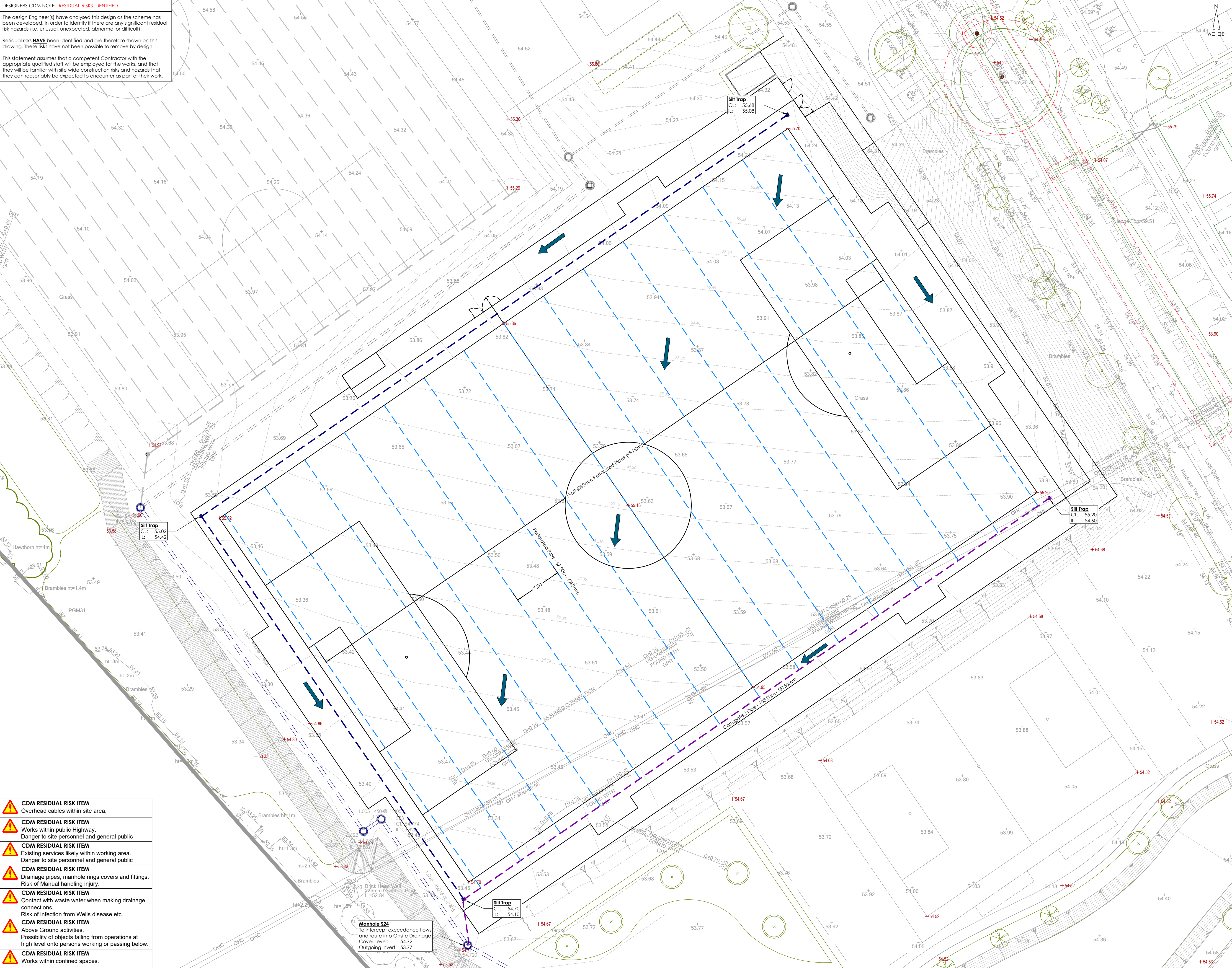


DESIGNERS CDM NOTE - **RESIDUAL RISKS IDENTIFIED**

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.



- CDM RESIDUAL RISK ITEM**
Overhead cables within site area.
- CDM RESIDUAL RISK ITEM**
Works within public Highway.
Danger to site personnel and general public
- CDM RESIDUAL RISK ITEM**
Existing services likely within working area.
Danger to site personnel and general public
- CDM RESIDUAL RISK ITEM**
Drainage pipes, manhole rings covers and fittings.
Risk of Manual handling injury.
- CDM RESIDUAL RISK ITEM**
Contact with waste water when making drainage connections.
Risk of infection from Weils disease etc.
- CDM RESIDUAL RISK ITEM**
Above Ground activities.
Possibility of objects falling from operations at high level onto persons working or passing below.
- CDM RESIDUAL RISK ITEM**
Works within confined spaces.

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.

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.

Construction Note

It is essential that new drainage associated with the development is laid from the outfall(s) into the site. This is essential to avoid unforeseen obstructions where encountered (such as services). If the drainage is laid from the site out to the outfall it can result in significant abortive works to relay and overcome such obstructions.

Location of Public Sewers have been taken from record drawings which should be fully substantiated by the contractor prior to commencing works on site

All manholes covers located within carriageways shall have no slip covers to prevent motorcycles/cycles losing control

Manhole schedules - Invert level shown related to the deepest pipe within the chamber

All adaptable drainage works to follow the requirements of Water UK - Design and Construction Guide (DCG).

Drainage Legend

- Flag Layout - Ø80mm Perforated Pipe Surface water drain
- Perimeter Ø150mm Perforated Pipe Cut-Off drain
- Perimeter Ø150mm Corrugated Pipe Surface water drain
- JNP Group Design Surface water sewer

Chambers Legend

- PPIC - 475mmØ*
- Manhole
Depth: 1.25m to 1.5m*
Depth: 1.55m to 3.0m*

* General note
(Refer to standard details & longitudinal sections for chamber sizes. Size may need to increase dependant on number of incoming pipes/size of incoming pipes)

S1/F1	Manhole reference number
	Tree root protection zone (RPZ)
	Flood exceedance routing

P03	SNN	RJW	Hockey Pitch Line Marking removed a client request	06/04/26
P02	SNN	RJW	Amended as Client Comments	06/08/25
P01	SNN	RJW	Initial issue	30/07/25
REV	DRAWN	CHECK	REVISION COMMENTS	ISSUE DATE
DRAWING TITLE Drainage Design				SHEET NO. 1
PROJECT Finchwood Park School, Sports Pitch				
CLIENT		Kestrel Contracts Limited Infrastruct CS Ltd		
SCALE @ A1 1:250		0m 4.25m 12.5m		ENGINEER RJW
PROJECT NUMBER 6581	STATUS S4	ISSUE PURPOSE TECHNICAL APPROVAL		DRAFT SNN
PROJECT FINCH	ORIGIN ICS	PHASE 3G	LEVEL XX	TYPE DR
NO. REVISION C 0200			P03	