











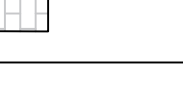
USE FIGURED DIMENSIONS ONLY

ALL DIMENSIONS TO BE CHECKED BY THE CONTRACTOR ON SITE. ANY ERRORS OR DISCREPANCIES TO BE REPORTED TO THE ENGINEER IN CHARGE.

NOTES

1. Drawings to be read in conjunction with all relevant Architects, Engineers and specialists drawings.
2. Do not scale, use given dimensions only. All dimensions are in millimeters except where shown.
3. Inform the Engineer of any discrepancies prior to proceeding with works.
4. This drawing should be printed in colour for clarity.
5. All levels to reference datum.
6. All connections, bedding etc is to be done strictly in accordance with Irish Water specifications & details.
7. For addition notes see drawing X005-MCE-09-02-C-0000\_Standard Notes

SURFACE WATER LEGEND

	Direction of flow
	Proposed Surface Water Sewer With Manhole
	Proposed Surface Water Inspection Chamber (to include a 300m deep surrip prior to a soakaway)
	Proposed Surface Water AJ
	Rain Water Pipe (Down Pipe)
	Proposed Surface Water Gully
	Proposed Surface Water Sewer (150 dia U.N.O.)
	Trench Soakaway
	2.5m sq Soakaway Pit x 1.4m deep with 1500 dia Precast Rings
	Tree pit
	Permeable pavement



Rev.	Date	Description	By	Check
P3	15/01/2026	Site Layout Updated	MBKT	RMC
P2	25/11/2025	Boundary & IW Pumping Station Updated	MBKT	RMC
P1	21/11/2025	Issued for Information	MBKT	RMC

NO PART OF THIS DRAWING MAY BE REPRODUCED IN ANY FORM OR STORED IN ANY RETRIEVAL SYSTEM OF ANY NATURE WITHOUT THE WRITTEN PERMISSION OF MCKINLEY CONSULTING ENGINEERS EXCEPT AS ADVISED FOR USE ON THE PROJECT FOR WHICH THE DRAWING WAS ORIGINALLY ISSUED.

INFORMATION

Project Name:	SDCC TRAVELER ACCOMODATION
Drawing Title:	SURFACE WATER DRAINAGE LAYOUT
Architect:	SDCC ARCHITECTURE DEPARTMENT
Client:	SOUTH DUBLIN COUNTY CONCIL
Drawn:	MBKT
Checked:	RMC
Approved:	RMC
Scale:	1:200 @ A0
Project No:	5823
Originator:	MCE
Volume:	00
Level:	00
Type:	DR
Role:	C
Number:	1100
Rev:	P3



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