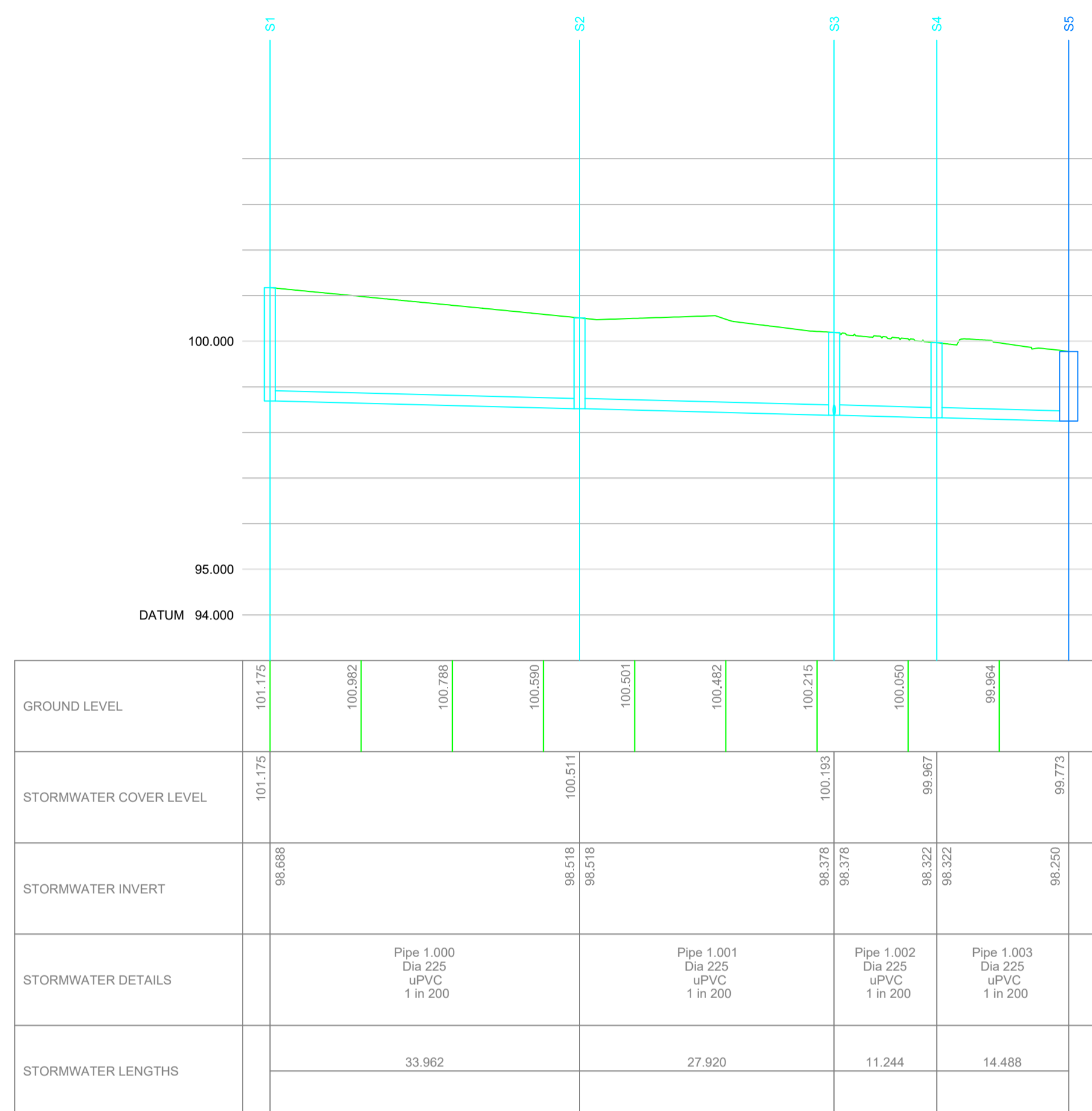


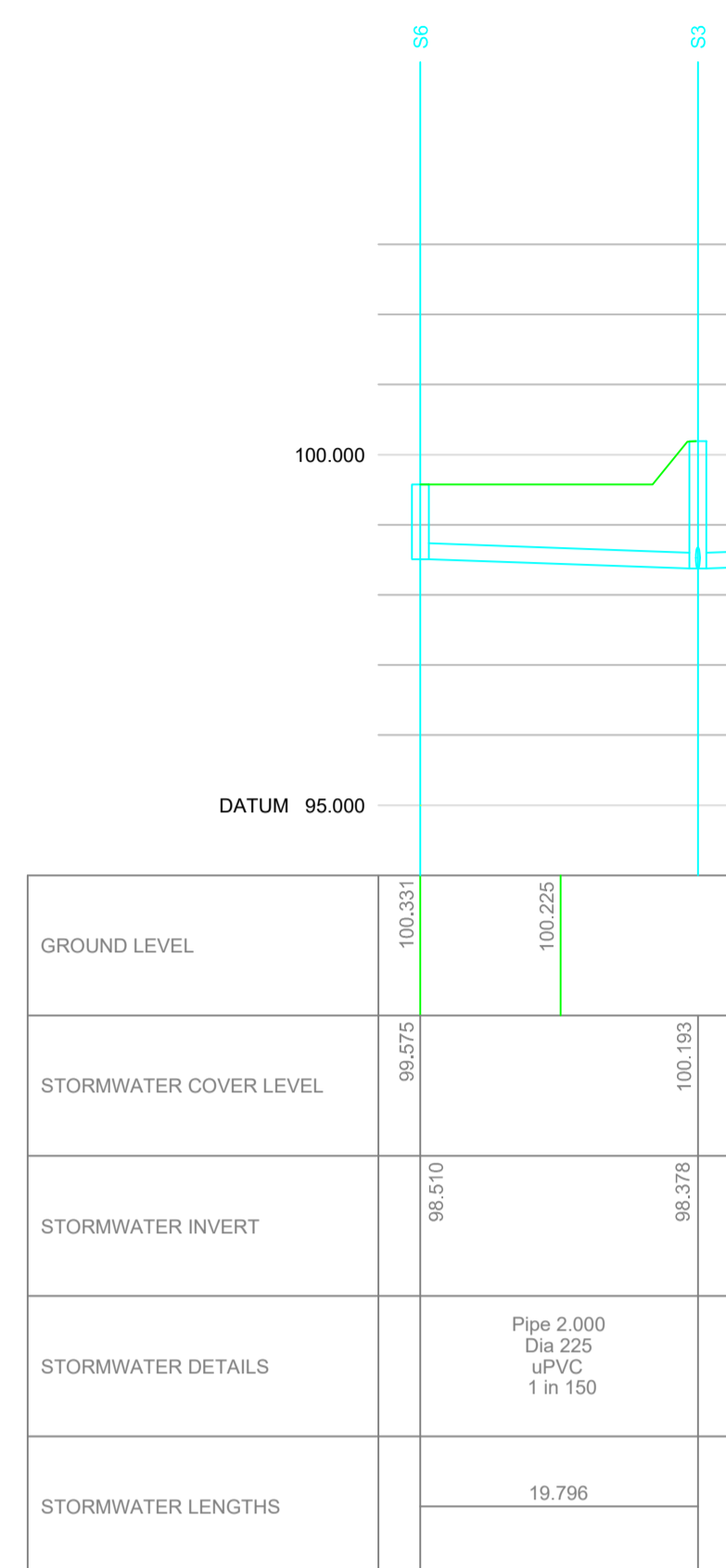
GENERAL NOTES:

1. ALL DIMENSIONS AND LEVELS TO BE VERIFIED ON SITE PRIOR TO COMMENCEMENT OF THE WORKS. ANY DISCREPANCIES TO BE REPORTED TO THE ENGINEER.
2. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH THE RELEVANT ARCHITECT'S AND OTHER ENGINEERING DRAWINGS.



STORM NET 1: PIPES 1.000 - 1.003

Hz SCALE 1:500
Vt SCALE 1:100

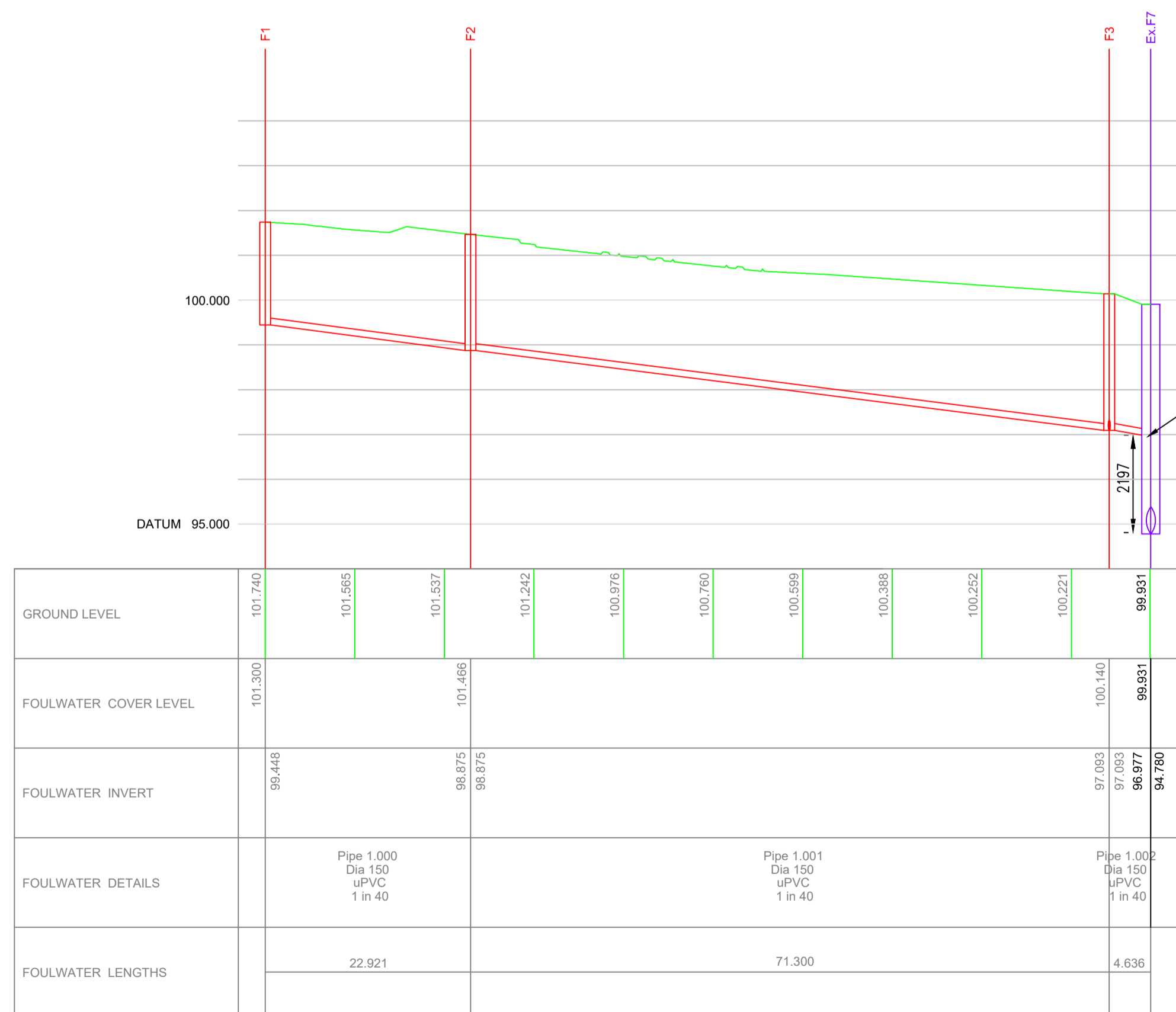


STORM NET 1: PIPES 2.000 - 2.001

Hz SCALE 1:500
Vt SCALE 1:100

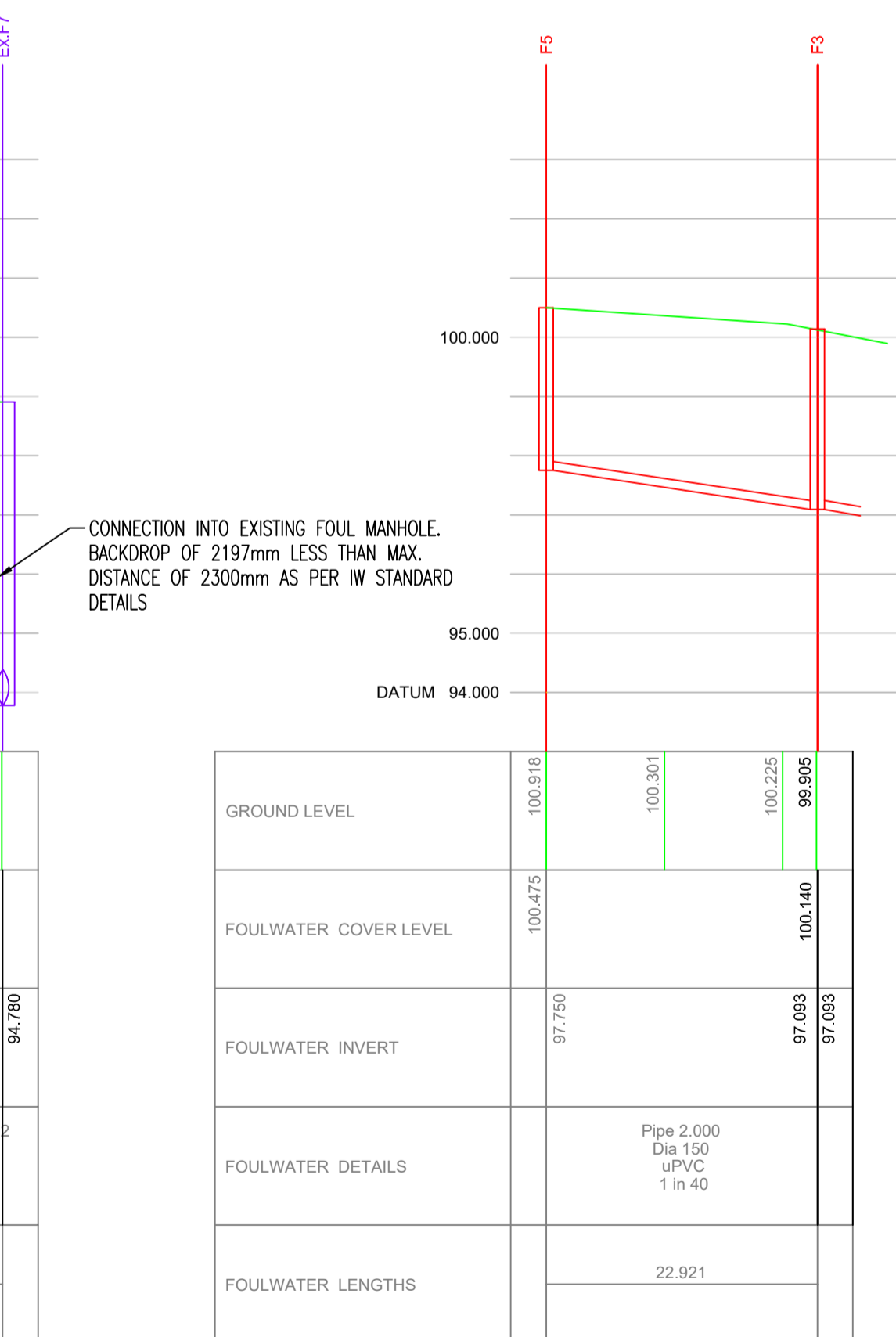
Pipe Code	Diameter (mm)	Gradient (1:)	Pipe Type	Pipe Length	Number	Upstream Manhole		Downstream Manhole		Manhole Dia. (mm)	
						Invert	Cover	Invert	Cover		
1.000	225	200	uPVC	33.962	S1	98.688	101.175	S2	98.518	100.511	1200
1.001	225	200	uPVC	27.920	S2	98.518	100.511	S3	98.378	100.193	1200
1.002	225	200	uPVC	11.244	S3	98.378	100.193	S4	98.322	99.967	1200
1.003	225	200	uPVC	14.488	S4	98.322	99.967	S5	98.250	99.773	1200
2.000	225	150	uPVC	19.796	S6	98.510	99.575	S3	98.378	100.193	1200

Pipe Code	Diameter (mm)	Gradient (1:)	Pipe Type	Pipe Length	Number	Upstream Manhole		Downstream Manhole		Manhole Dia. (mm)	
						Invert	Cover	Invert	Cover		
1.000	150	40	uPVC	22.921	F1	99.448	101.300	F2	98.875	101.466	1200
1.001	150	40	uPVC	71.300	F2	98.875	101.466	F3	97.093	100.140	1200
1.002	150	40	uPVC	4.636	F3	97.093	100.140	F4	96.977 (BD)	99.931	1200
2.000	150	40	uPVC	26.750	F5	97.750	100.475	F3	97.093	100.140	1200



FOUL NET 1: PIPES 1.000 - 1.002

Hz SCALE 1:500
Vt SCALE 1:100



FOUL NET 1: PIPE 2.000

Hz SCALE 1:500
Vt SCALE 1:100

REV	DATE	DESCRIPTION	BY	APPR
D	04.04.22	LONGSECTIONS UPDATED	FM	MK
C	08.09.21	LONGSECTIONS UPDATED	FM	MK
B	16.08.21	LONGSECTIONS UPDATED	FM	MK
A	26.07.21	LONGSECTIONS UPDATED	FM	MK

DRAWING STATUS:
PART_8

CLIENT:
WESTMEATH COUNTY COUNCIL

JOB DESCRIPTION:
PROPOSED 17No. APARTMENT UNITS, DALTON PARK, MULLINGAR, CO. WESTMEATH

DRAWING TITLE:
INDICATIVE DRAINAGE LONGSECTIONS

PROJECT No.: **P-3457** DRAWING No.: **C-205**

REV. No.: **D**

SCALE: **AS SHOWN** SHEET: **A1** DATE: **19.05.2021**

DRAWN BY: **PMCG** CHECKED BY: **MK** APPROVED BY: **PMCM**

McMahon Associates
Consulting Civil & Structural Engineers, Traffic Engineers
PSDP/CDM Principal Designer, Project Managers

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