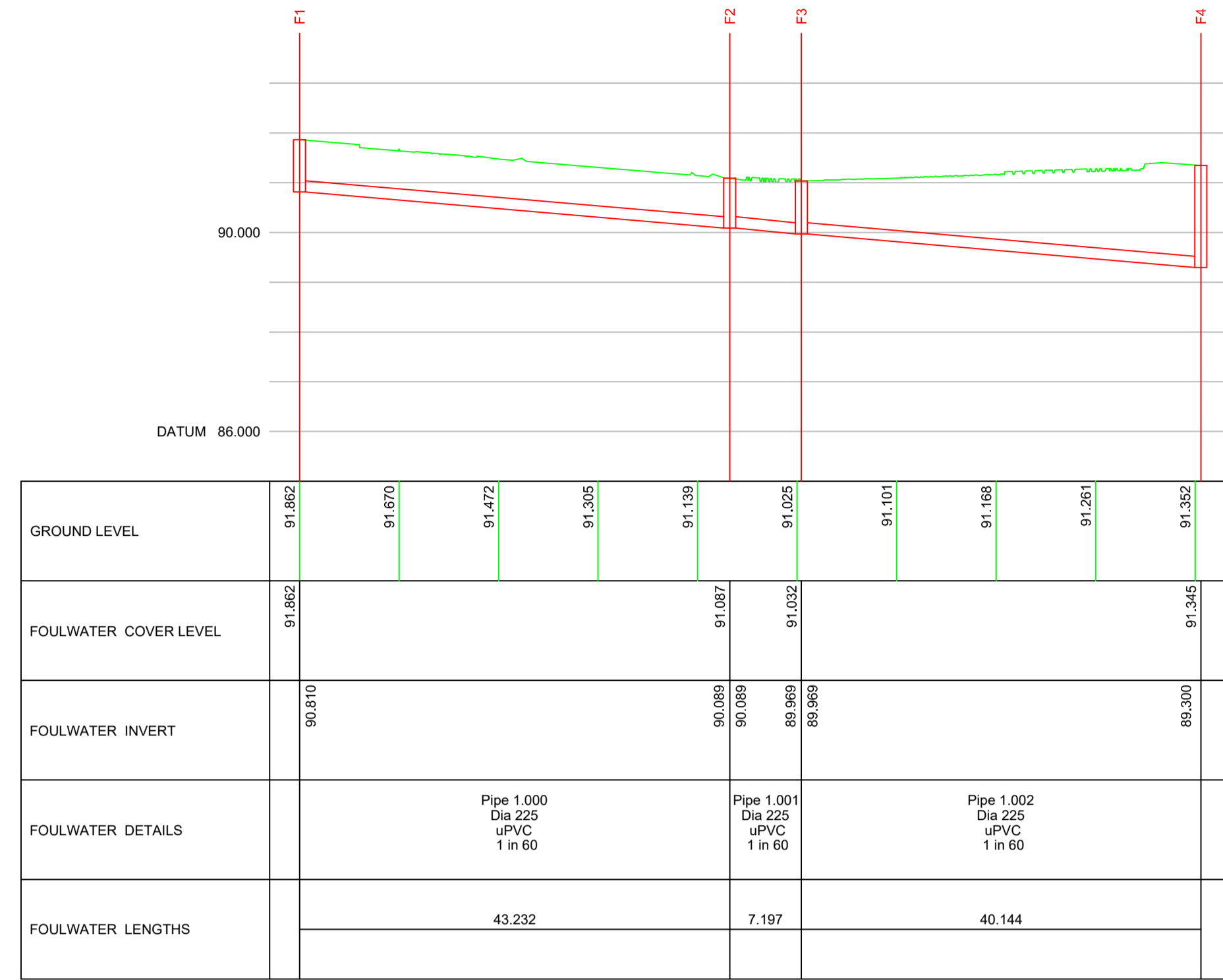


GENERAL NOTES:

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.

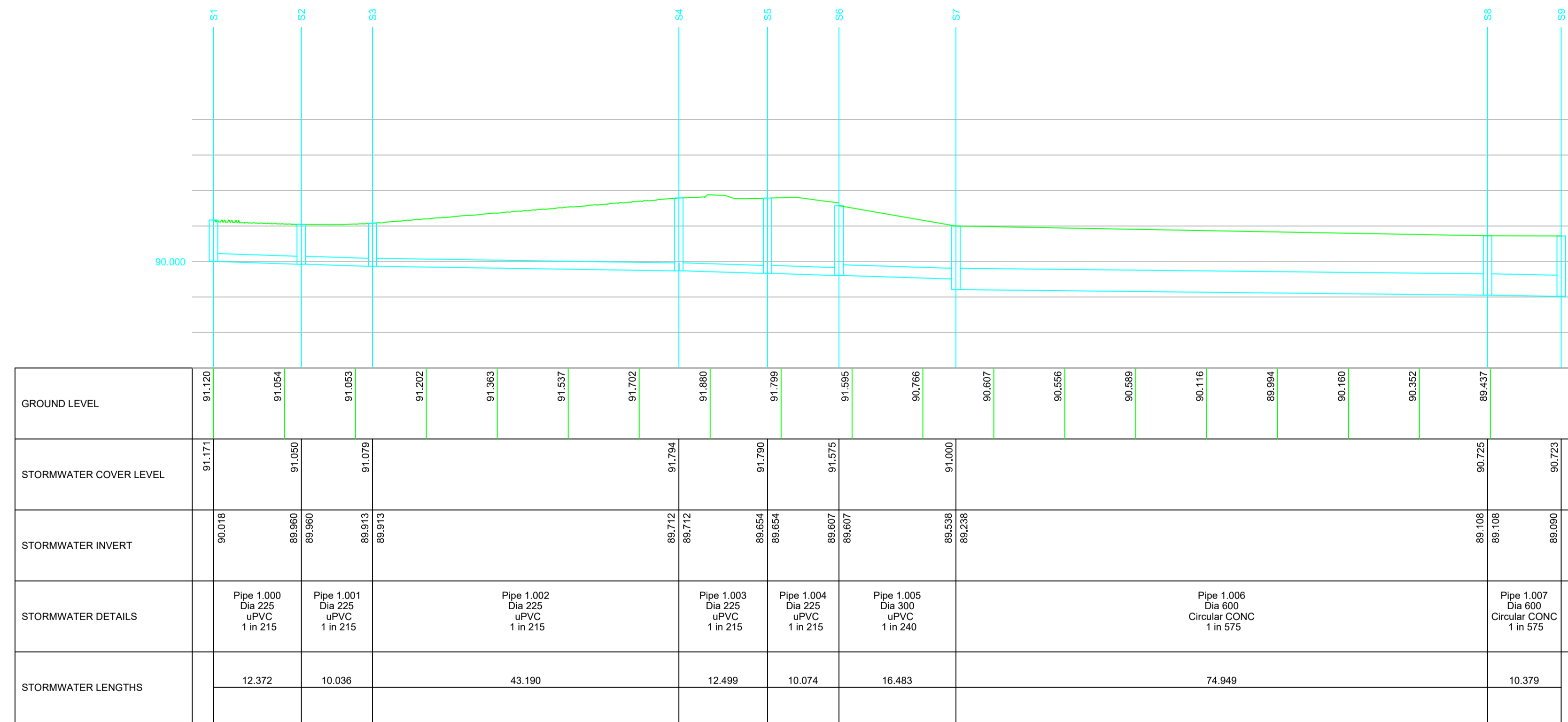


Pipe Code	Diameter (mm)	Gradient (1:)	Pipe Type	Pipe Length	Number	Upstream Manhole		Downstream Manhole		Manhole Dia. (mm)	
						Invert	Cover	Number	Invert		Cover
1.000	225	215	uPVC	12.372	S1	90.018	91.171	S2	89.960	91.050	1200
1.001	225	215	uPVC	10.036	S2	89.960	91.050	S3	89.913	91.079	1200
1.002	225	215	uPVC	43.190	S3	89.913	91.079	S4	89.712	91.794	1200
1.003	225	215	uPVC	11.400	S4	89.712	91.794	S5	89.654	91.790	1200
1.004	225	215	uPVC	10.074	S5	89.654	91.790	S6	89.607	91.575	1200
1.005	300	240	uPVC	16.483	S6	89.607	91.575	S7	89.538	91.000	1200
1.006	600	575	CONC	69.534	S7	89.238	91.000	S8	89.108	90.725	1200
1.007	600	575	CONC	10.379	S8	89.108	90.725	S9	89.090	90.723	1200
2.000	225	170	uPVC	8.092	S10	89.750	91.499	S4	89.712	91.794	1200

FOUL Network 1											
Pipe Code	Diameter (mm)	Gradient (1:)	Pipe Type	Pipe Length	Number	Upstream Manhole		Downstream Manhole		Manhole Dia. (mm)	
						Invert	Cover	Number	Invert		Cover
1.000	225	60	uPVC	43.232	F1	90.810	91.862	F2	90.089	91.087	1200
1.001	225	60	uPVC	7.197	F2	90.089	91.087	F3	89.969	91.032	1200
1.002	225	60	uPVC	40.144	F3	89.969	91.032	F4	89.300	91.345	1200

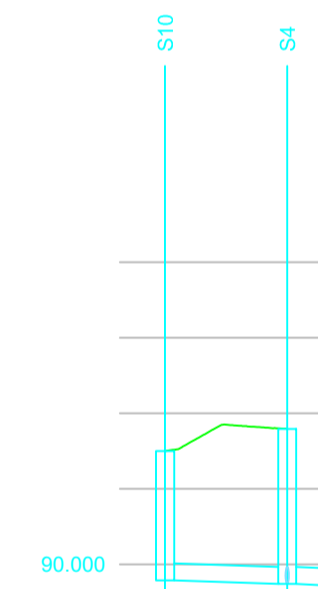
NET 1: PIPES 1.000 - 1.002

Hz SCALE 1:500
Vt SCALE 1:100



NET 1: PIPES 1.000 - 1.007

Hz SCALE 1:500
Vt SCALE 1:100



	91.489	91.794
GROUND LEVEL	91.489	91.794
STORMWATER COVER LEVEL	91.489	91.794
STORMWATER INVERT	89.750	89.712
STORMWATER DETAILS	Pipe 2.000 Dia 225 uPVC 1 in 170	
STORMWATER LENGTHS	8.092	

NET 1: PIPES 2.000

Hz SCALE 1:500
Vt SCALE 1:100

REV	DATE	DESCRIPTION	BY	APPR
C	17.05.22	ENTRANCE TO SITE MOVED AFTER COMMENTS FROM WCC PLANNERS	PM	MK
B	22.04.22	DRAWING UPDATED TO PART 8 INCORPORATING WCC COMMENTS	WD	MK
A	13.01.21	UPDATED AFTER WCC COMMENTS	PM	MK

DRAWING STATUS:
PART_8

CLIENT:
WESTMEATH COUNTY COUNCIL

JOB DESCRIPTION:
8No. UNIT HOUSING DEVELOPMENT, WATER STREET, CASTLEPOLLARD, CO. WESTMEATH

DRAWING TITLE:
INDICATIVE DRAINAGE LONGSECTIONS

PROJECT No.:
P-3457

DRAWING No.:
C-05

REV. No.:
C

SCALE: AS_SHOWN SHEET: A1 DATE: 24.09.20

DRAWN BY: SM CHECKED BY: MK APPROVED BY: PMCM

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