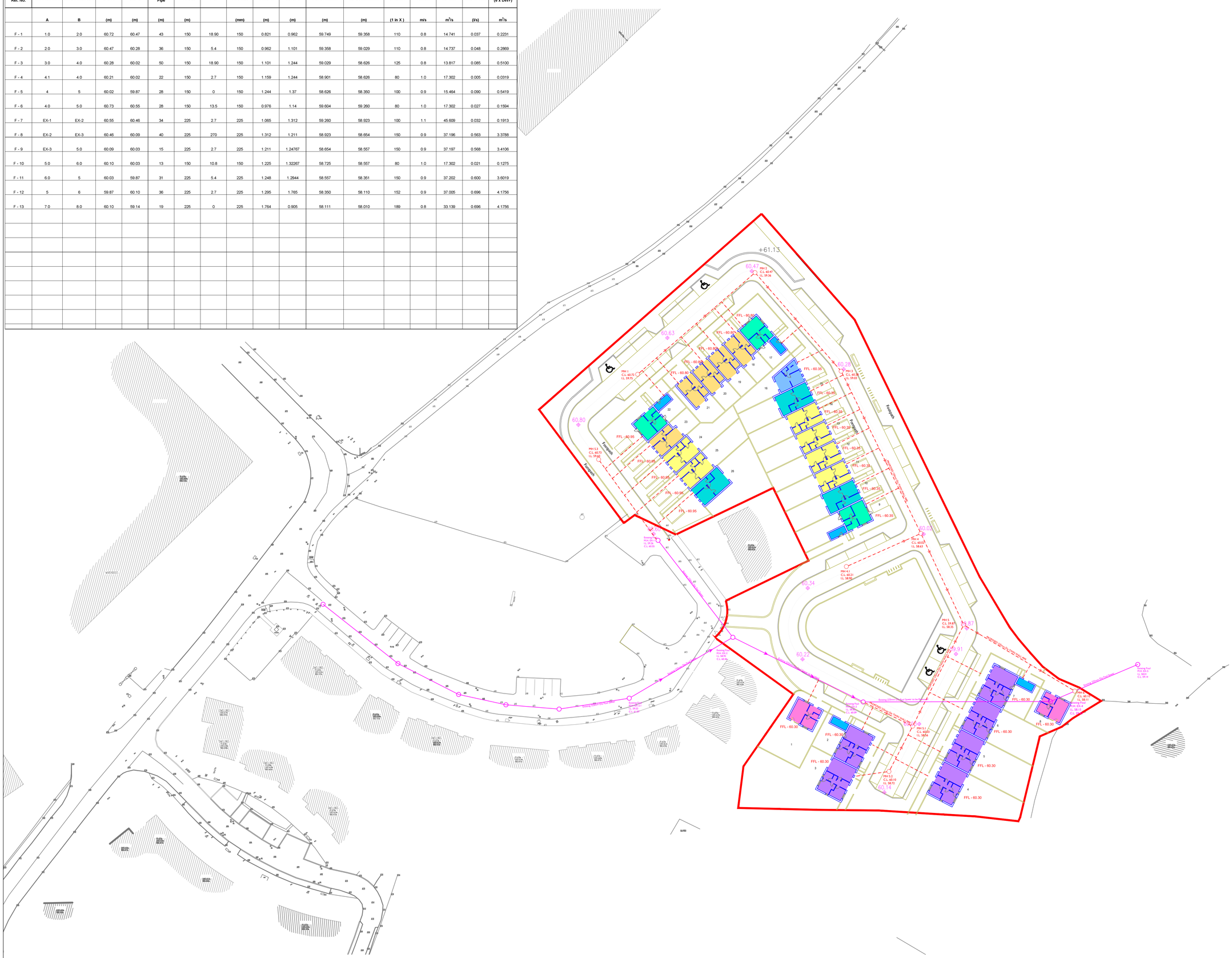
Input Pipe Ref. No.	MH Upstream	MH Downstream	G.L. A	G.L. B	Length of Pipe	Pipe Size	P.E.	Pipe Size	Cover A	Cover B	I. L. Upstream	I.L. Downstream	Gradient	Velocity	Capacity	Rate of Flow	Rate of Flow (6 x DWF)
	A	B	(m)	(m)	(m)	(m)		(mm)	(m)	(m)	(m)	(m)	(1 in X)	m/s	m^3/s	(l/s)	m^3/s
F - 1	1.0	2.0	60.72	60.47	43	150	18.90	150	0.821	0.962	59.749	59.358	110	0.8	14.741	0.037	0.2231
F - 2	2.0	3.0	60.47	60.28	36	150	5.4	150	0.962	1.101	59.358	59.029	110	0.8	14.737	0.048	0.2869
F - 3	3.0	4.0	60.28	60.02	50	150	18.90	150	1.101	1.244	59.029	58.626	125	0.8	13.817	0.085	0.5100
F - 4	4.1	4.0	60.21	60.02	22	150	2.7	150	1.159	1.244	58.901	58.626	80	1.0	17.302	0.005	0.0319
F - 5	4	5	60.02	59.87	28	150	0	150	1.244	1.37	58.626	58.350	100	0.9	15.464	0.090	0.5419
F - 6	4.0	5.0	60.73	60.55	28	150	13.5	150	0.976	1.14	59.604	59.260	80	1.0	17.302	0.027	0.1594
F - 7	EX-1	EX-2	60.55	60.46	34	225	2.7	225	1.065	1.312	59.260	58.923	100	1.1	45.609	0.032	0.1913
F - 8	EX-2	EX-3	60.46	60.09	40	225	270	225	1.312	1.211	58.923	58.654	150	0.9	37.196	0.563	3.3788
F - 9	EX-3	5.0	60.09	60.03	15	225	2.7	225	1.211	1.24767	58.654	58.557	150	0.9	37.197	0.568	3.4106
F - 10	5.0	6.0	60.10	60.03	13	150	10.8	150	1.225	1.32267	58.725	58.557	80	1.0	17.302	0.021	0.1275
F - 11	6.0	5	60.03	59.87	31	225	5.4	225	1.248	1.2944	58.557	58.351	150	0.9	37.202	0.600	3.6019
F - 12	5	6	59.87	60.10	36	225	2.7	225	1.295	1.765	58.350	58.110	152	0.9	37.005	0.696	4.1756
F - 13	7.0	8.0	60.10	59.14	19	225	0	225	1.764	0.905	58.111	58.010	189	0.8	33.139	0.696	4.1756



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DO NOT SCALE from this drawing. Use figured dimensions. Contractor to check all dimensions on site prior to commencement of works. Any discrepancies are to be referred to the ARCHITECT.

Notes

Building set out and dimensions as per architects drawings

Proposed levels are top of finished surfaces

Legend:

- Proposed Foul Line
- Note: All foul lines from proposed dwelling houses to be a minimum of 150mm
- Existing Foul Line

REVISIONS

DATE	REV. BY	CHKD	DESCRIPTION

LIMERICK CITY & COUNTY COUNCIL
LA HOUSING CONSTRUCTION & MAINTENANCE
MERCHANTS QUAY
LIMERICK

t: +353 61 556000
e: customerservices@limerick.ie

PROJECT:
31 No. HOUSING UNITS AT SCYAMORE CRESCENT, NEWCASTLE WEST, CO.LIMERICK

STAGE:
PART 8

DRAWING TITLE:
PROPOSED FOUL DRAINAGE LAYOUT

DATE: 05/09/22	DRAWING NO: 19119 - 4001
SCALE: 1:500	
DRAWN: AD	SHEET SIZE: A1 / REVISION: A
CHECKED: -	
JOB NO: JOBNO	