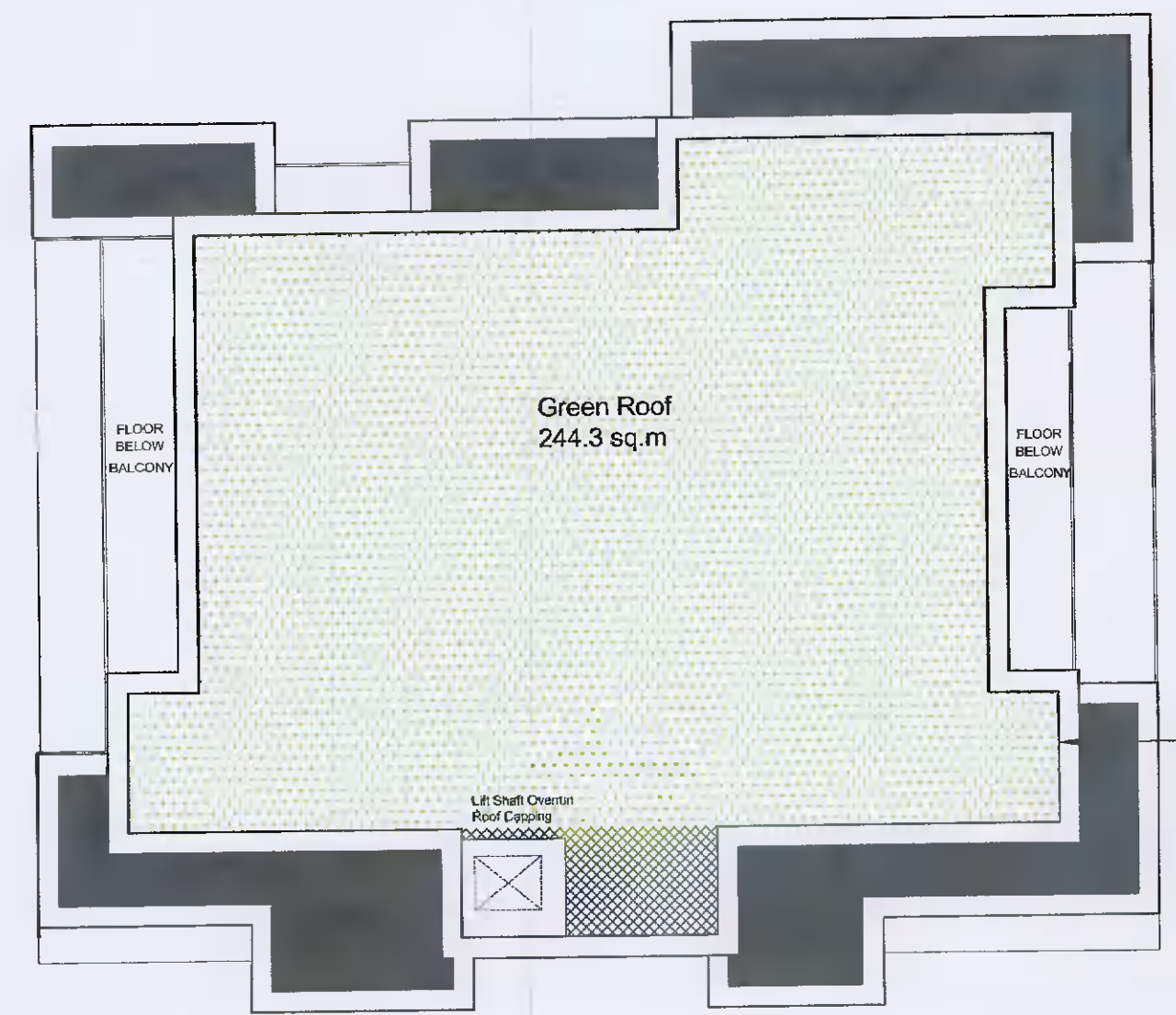
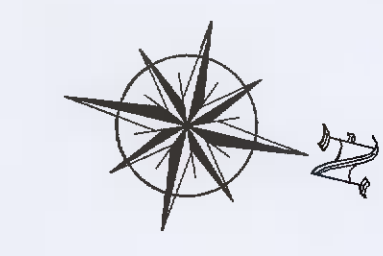
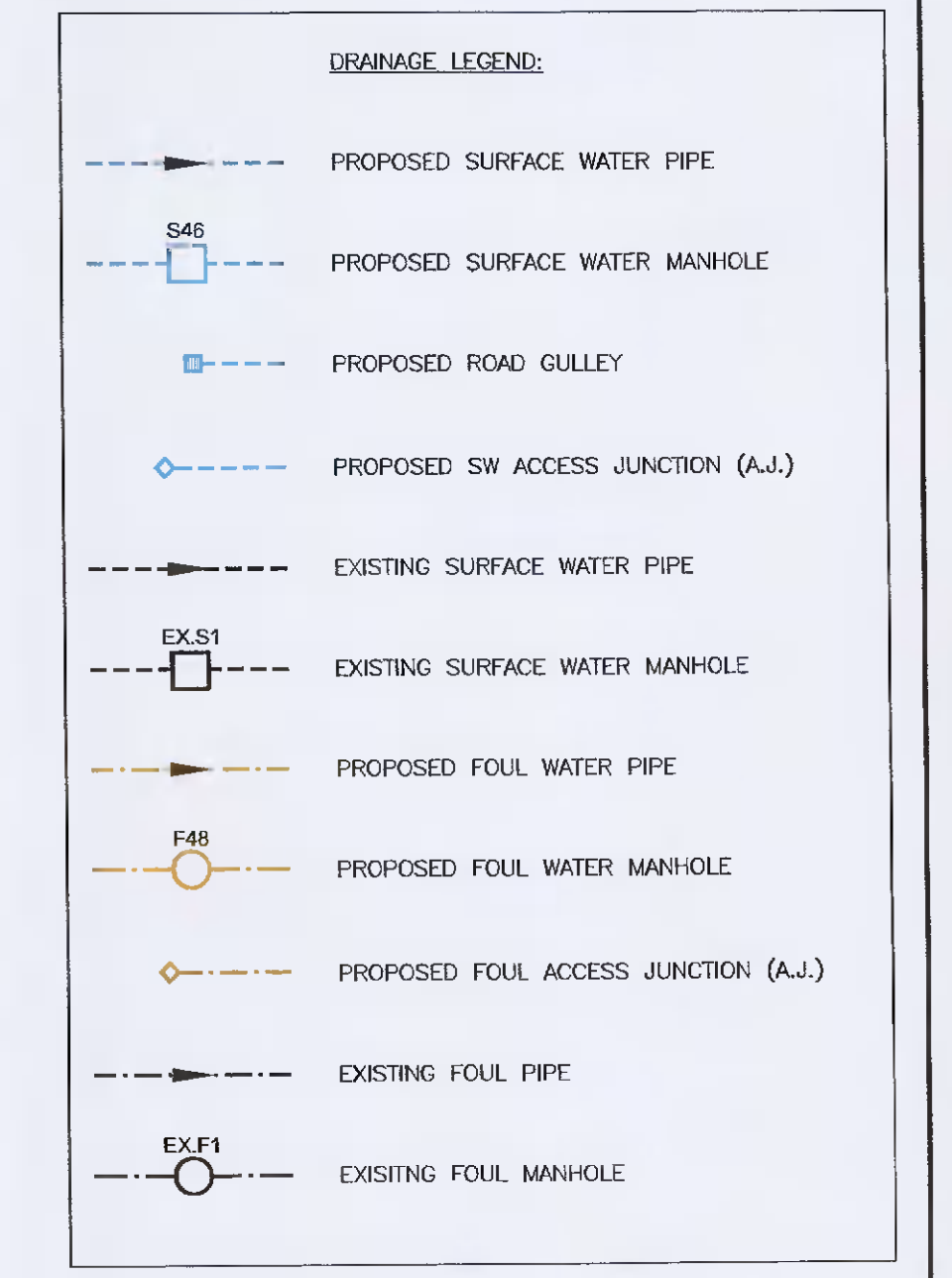


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ROOF LAYOUT PLAN
 SCALE 1:150

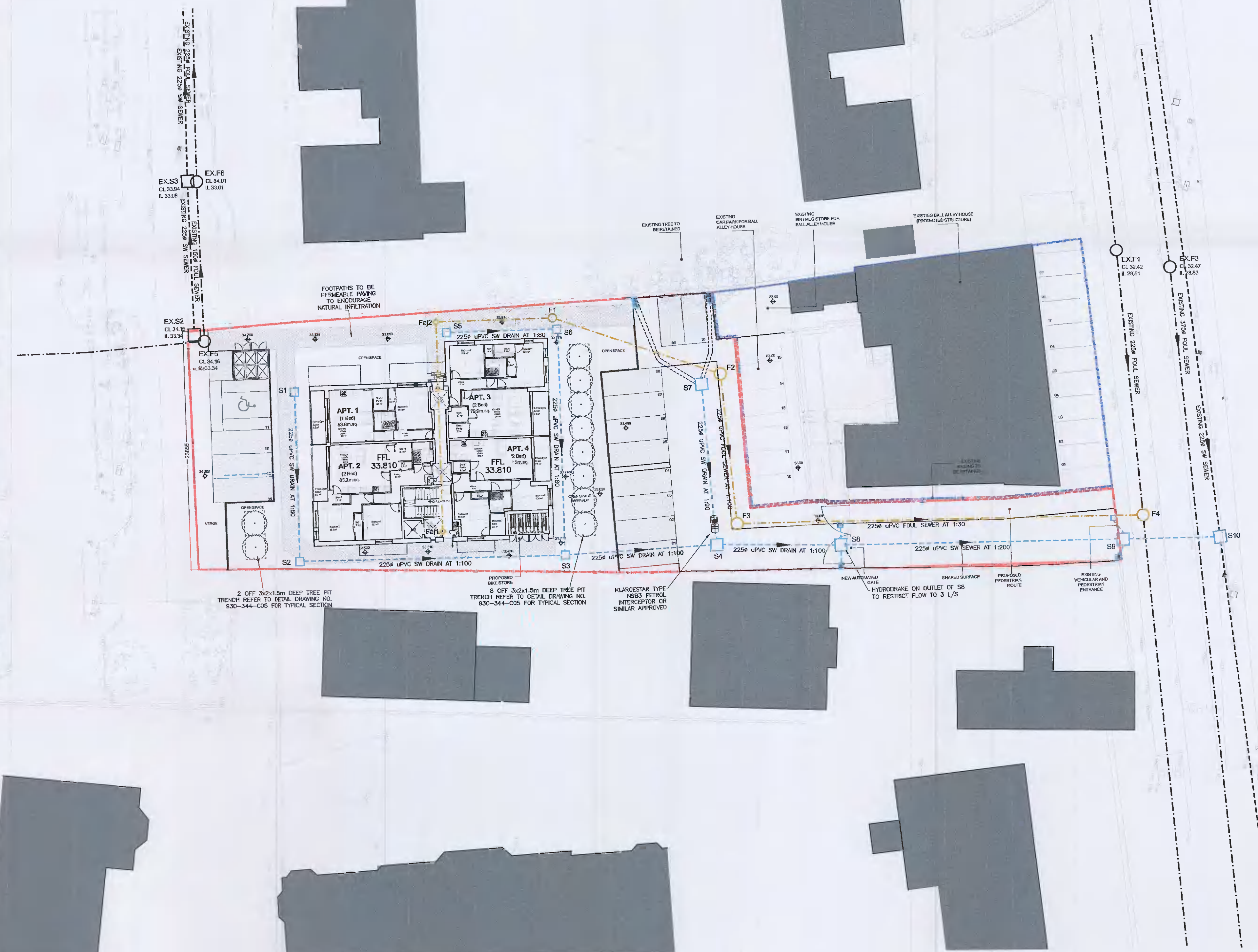


FOUL SEWER

NAME	CL	EIL	IL	DIST	FALL	PIPE	DEPTH
F(x)	m	m	m	m	1:(X)	DIAMETER	mm
Fag1	33.810		33.410				0.400
Fag2	33.770	33.330	33.150	21.000	75	150	0.840
F1	33.780	32.740	32.373	11.700	30	150	1.407
F2	33.230	31.780	31.780	17.800	30	150	1.450
F3	33.270	31.628	31.628	15.200	100	225	1.647
F4	32.040	30.261	29.408	41.000	30	225	2.634

SW SEWER

NAME	CL	EIL	IL	DIST	FALL	PIPE	DEPTH
S(x)	m	m	m	m	1:(X)	DIAMETER	mm
S1	33.770		32.645				1.125
S2	33.770	32.430	32.430	17.200	80	225	1.340
S3	33.770	32.161	31.529	26.900	100	225	2.241
S4	33.260	31.377	31.377	15.200	100	225	1.883
S5	33.050	31.251	31.251	12.000	100	225	1.799
S6	32.040	31.110	31.110	26.300	200	225	0.930
S10	32.000	31.061	31.061	9.700	200	225	0.930
S8	33.770		32.645				1.125
S9	33.770	32.904	32.504	11.300	80	225	1.266
S3	33.770	32.221	31.529	22.600	80	225	2.241
S7	33.240		31.815				1.425
S4	33.250	31.635	31.377	16.200	90	225	1.863



3 OFF 3x2x1.5m DEEP TREE PIT TRENCH REFER TO DETAIL DRAWING NO. 930-344-005 FOR TYPICAL SECTION

6 OFF 3x2x1.5m DEEP TREE PIT TRENCH REFER TO DETAIL DRAWING NO. 930-344-005 FOR TYPICAL SECTION

KLARDESTAR TYPE NSSD PERIMETER INTERCEPTOR OR SIMILAR APPROVED

HYDRORAKE ON OUTLET OF S8 TO RESTRICT FLOW TO 3 L/S

Rev	Date	Description	By	Chkd
C	16.09.21	NEW SITE LAYOUT PLAN, REVISED LEVELS & PROVISION OF UNLINED TREE PITS.	AM	RG
B	13.09.21	NEW SITE LAYOUT PLAN, REVISED LEVELS & IMPROVED SUDS SW SYSTEM	AM	RG
A	22.06.21	NEW LAYOUT PLAN	AM	RG

Client
GERRY TEAGUE

Project Title
PROPOSED RESIDENTIAL DEVELOPMENT AT BALL ALLEY HOUSE, LEXLIP ROAD, LUCAN, CO. DUBLIN

Drawing Title
SURFACE WATER & FOUL DRAINAGE LAYOUT PLAN

Architect
CDP ARCHITECTS

Scale 1:250@A1 Date JUNE 2021

Drawn AM Chkd RG

Cad File: S:\DRAWINGS\

Drawing Status Job Number Drawing Number Revision
PLANNING 930-344 C02 C

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