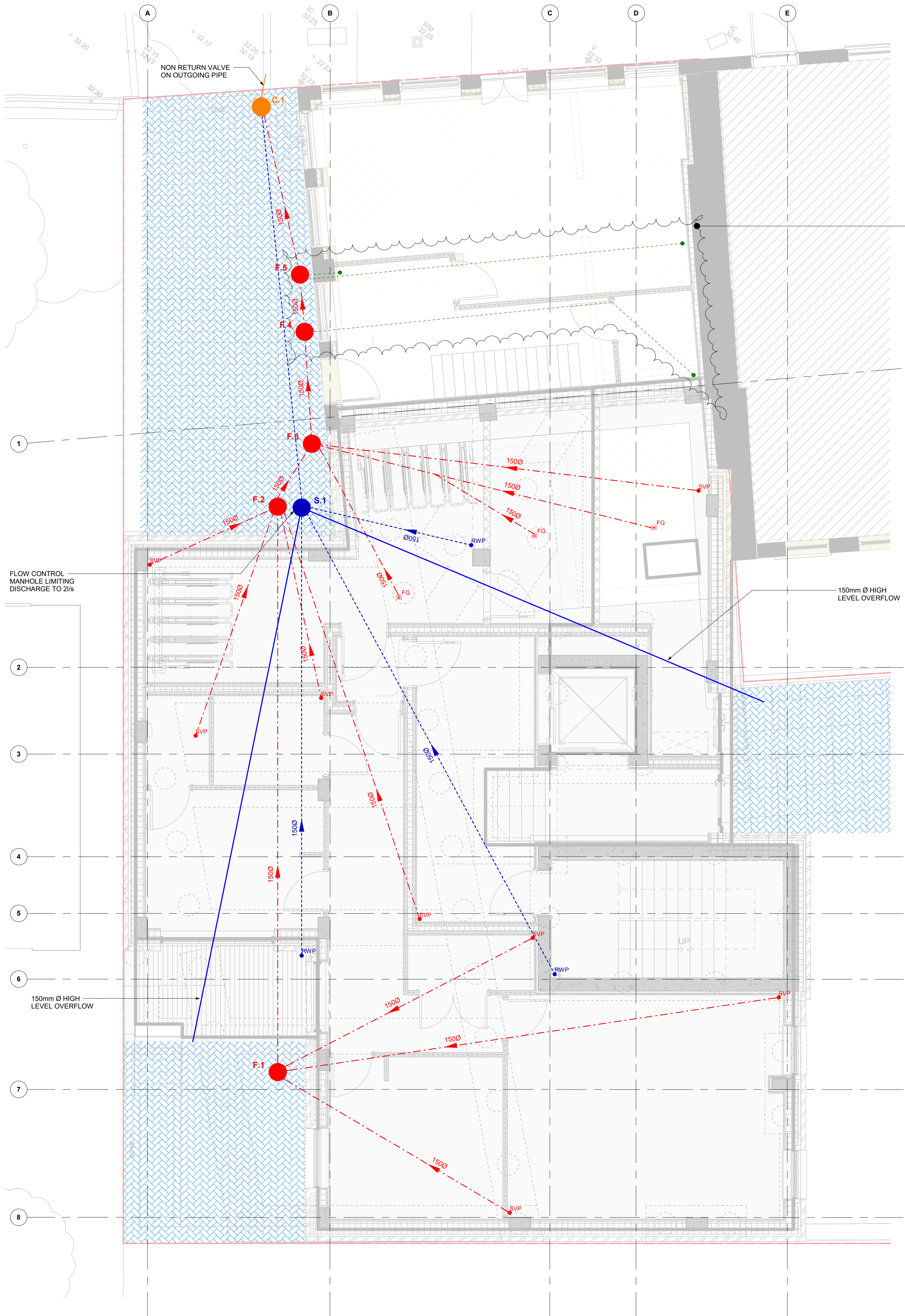




PROPOSED UNDERGROUND DRAINAGE PLAN
SCALE @ A1: 1:50
SCALE @ A3: 1:100

NOTES

THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL ENGINEERS & ARCHITECTS DRAWINGS. FIGURED DIMENSIONS ONLY (NOT SCALING) TO BE USED WHERE A CONFLICT OF INFORMATION EXISTS OR IF IN ANY DOUBT-ASK
CONSULTANTS TO BE INFORMED IMMEDIATELY OF ANY DISCREPANCIES BEFORE WORK PROCEEDS.
DRAWING TO BE PRINTED IN COLOUR FOR FULL CLARITY

CIVIL LEGEND

Ex. FOUL MANHOLE	Ex. F
Ex. FOUL PIPE	PIPE DESCRIPTION F
NEW FOUL MANHOLE	F
NEW FOUL PIPE	1500 F
Ex. SURFACE WATER MANHOLE	Ex. S
Ex. SURFACE WATER PIPE	PIPE DESCRIPTION S
NEW SURFACE WATER MANHOLE	S
NEW SURFACE WATER PIPE	PIPE DESCRIPTION S
Ex. COMBINED MANHOLE	Ex. C
Ex. COMBINED PIPE	PIPE DESCRIPTION C
NEW COMBINED MANHOLE	C
NEW COMBINED PIPE	PIPE DESCRIPTION C
NEW RISING MAIN	PIPE DESCRIPTION R
PIPE CROSSOVER	PIPE DESCRIPTION R
Ex. ROOF RAIN WATER MANHOLE	Ex. R
Ex. ROOF RAIN WATER PIPE	PIPE DESCRIPTION R
NEW ROOF RAIN WATER MANHOLE	R
NEW ROOF RAIN WATER PIPE	PIPE DESCRIPTION R
FOUL INSPECTION CHAMBER	IC
SURFACE INSPECTION CHAMBER	ICS
RAINWATER PIPE	RWP
SOIL VENT PIPE	SVP
SUMP	S
SOIL STACK	SS
ROAD GULLEY	RG
BACK INLET GULLEY TRAP	BIGT
FOUL RODDING EYE	RE
SURFACE RODDING EYE	RE
FOUL GULLEY TRAP	FG
SOIL TRAP	ST
Ex. WATERMAIN	W
WATERMAIN	W

PROPOSED FOUL MANHOLE SCHEDULE

REF.	MANHOLE TYPE	INVERT LEVEL (m)	COVER LEVEL (m)	APPROX DEPTH (m)	INTERNAL SIZE (mm)	COVER CLEAR OPENING (mm)	COVER TYPE
F.1	PLASTIC	+31.500	+32.250 (TBC)	0.750	450 Ø	430x430	B125
F.2	PLASTIC	+31.400	+32.500 (TBC)	1.100	450 Ø	430x430	B125
F.3	PLASTIC	+31.380	+32.500 (TBC)	1.120	450 Ø	430x430	B125
F.4	PLASTIC	+31.350	+32.500 (TBC)	1.150	450 Ø	430x430	B125
F.5	PLASTIC	+31.320	+32.500 (TBC)	1.180	450 Ø	430x430	B125

PROPOSED SURFACE MANHOLE SCHEDULE

REF.	MANHOLE TYPE	INVERT LEVEL (m)	COVER LEVEL (m)	APPROX DEPTH (m)	INTERNAL SIZE (mm)	COVER CLEAR OPENING (mm)	COVER TYPE
S.1	PCC (FLOW CONTROL MANHOLE)	+31.400	+32.500 (TBC)	1.100	600 Ø	600x600	B125

PROPOSED COMBINED MANHOLE SCHEDULE

REF.	MANHOLE TYPE	INVERT LEVEL (m)	COVER LEVEL (m)	APPROX DEPTH (m)	INTERNAL SIZE (mm)	COVER CLEAR OPENING (mm)	COVER TYPE
C.1	PCC	+31.280	+32.288 (TBC)	1.000	1200 Ø	600x600	C250

P1	20.03.24	ISSUED FOR COMMENTS	I.S.
ISSUE	DATE	DESCRIPTION	DRN

BMCE STAGE

PRELIMINARY

BM BARRETT MAHONY

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CLIENT	KK4 Ltd.
PROJECT TITLE	BIRD IN HAND, WEST END LANE NW6 4NX
MODEL REFERENCE	21770-BMCE-XX-XX-M3-S22-00001
PROJECT DIRECTOR	VB
PROJECT ENGINEER	PP
SCALE	1:100
SHEET SIZE	A1
SUITABILITY CODE	S0
DRAWING TITLE	PROPOSED UNDERGROUND DRAINAGE PLAN
DRAWING REFERENCE	21770-BMCE-ZZ-GF-DR-C-51100
REV	P1