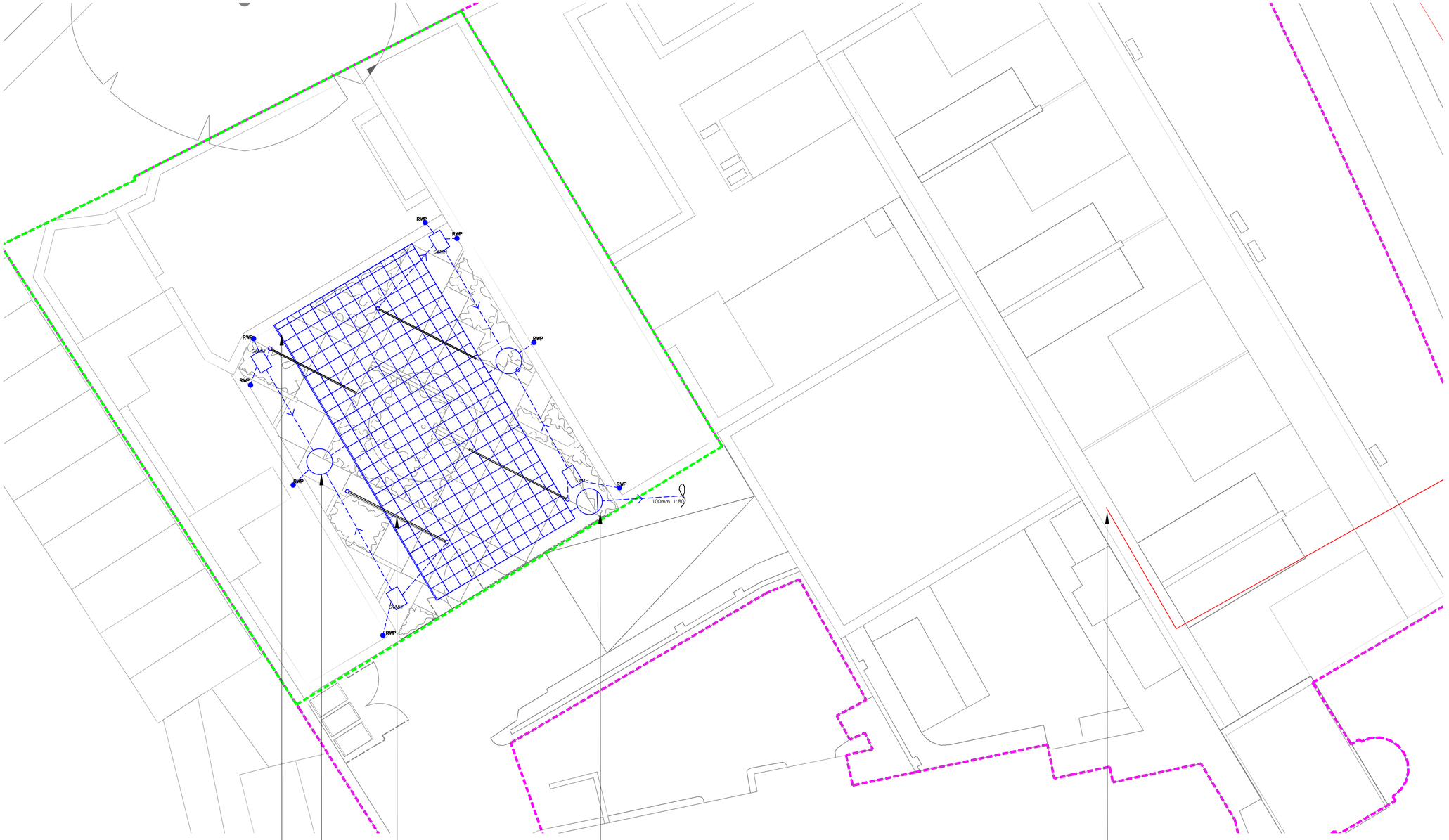

GREENFIELD RUNOFF RATES

Qbar	0.25 L/S
1 IN 1 YEAR	2.00 L/S
1 IN 30 YEAR	2.00 L/S
1 IN 100 YEAR	2.00 L/S

GREENFIELD RUNOFF RATES

INTERCEPTION STORAGE	2.00 M^3
ATTENUATION STORAGE	15.9 M^3

Notes

It is the responsibility of the person reading this drawing to establish that they are using the most current version including all other documents produced either by Synergy Consulting Engineers or by any other parties to the project.
IF IN ANY DOUBT - ASK !
No scaling permitted from this drawing.

PRELIM

DRAINAGE SERVICES

- SURFACE WATER SILT TRAP
- HYDRO-BRAKE OPTIMUM VORTEX FLOW CONTROL IN CHAMBER
- CHANEL DRAIN
- YG FLOOR GULLY
- ATTENUATION CELLS
- NEW SURFACE WATER DRAIN
- EXISTING TW COMBINED DRAIN
- RWO RAIN WATER OUTLET
- SVP SOIL VENT PIPE
- WVP WASTE VENT PIPE
- VP VENT PIPE

SWD	SURFACE WATER DRAIN
SWMH	SURFACE WATER MANHOLE
CI	CAST IRON
VC	VITRIFIED CLAY
Cu	COPPER
RWP	RAINWATER PIPE
C.L.	COVER LEVEL
I.L.	INVERT LEVEL

PIPEWORK

- HIGH LEVEL PIPEWORK (DASHDOT)
- LOW LEVEL EXPOSED (CONTINUOUS)
- BELOW GROUND (IF IN SCREED NOTE 'IN SCREED') (DASHED)
- ATTENUATED AREA
- PLANNING BOUNDARY

Refer to Architect's drawing for green/brown roof design

Rev.	Amendment	Initial	Date
P1	PLANNING ISSUE	WOR	02.10.15
P	PLANNING ISSUE	WOR	28.9.15

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Client: Anaspel Ltd

Project: Centre Heights

Drawing Title: SuDS Drainage Layout
New Mews Development

Scale(s)	1:100 @ A1				
Drawn Date	28/09/2015	Initial	JL	Approved	JG

Dwg.	03460/MS/009	Rev.	P1