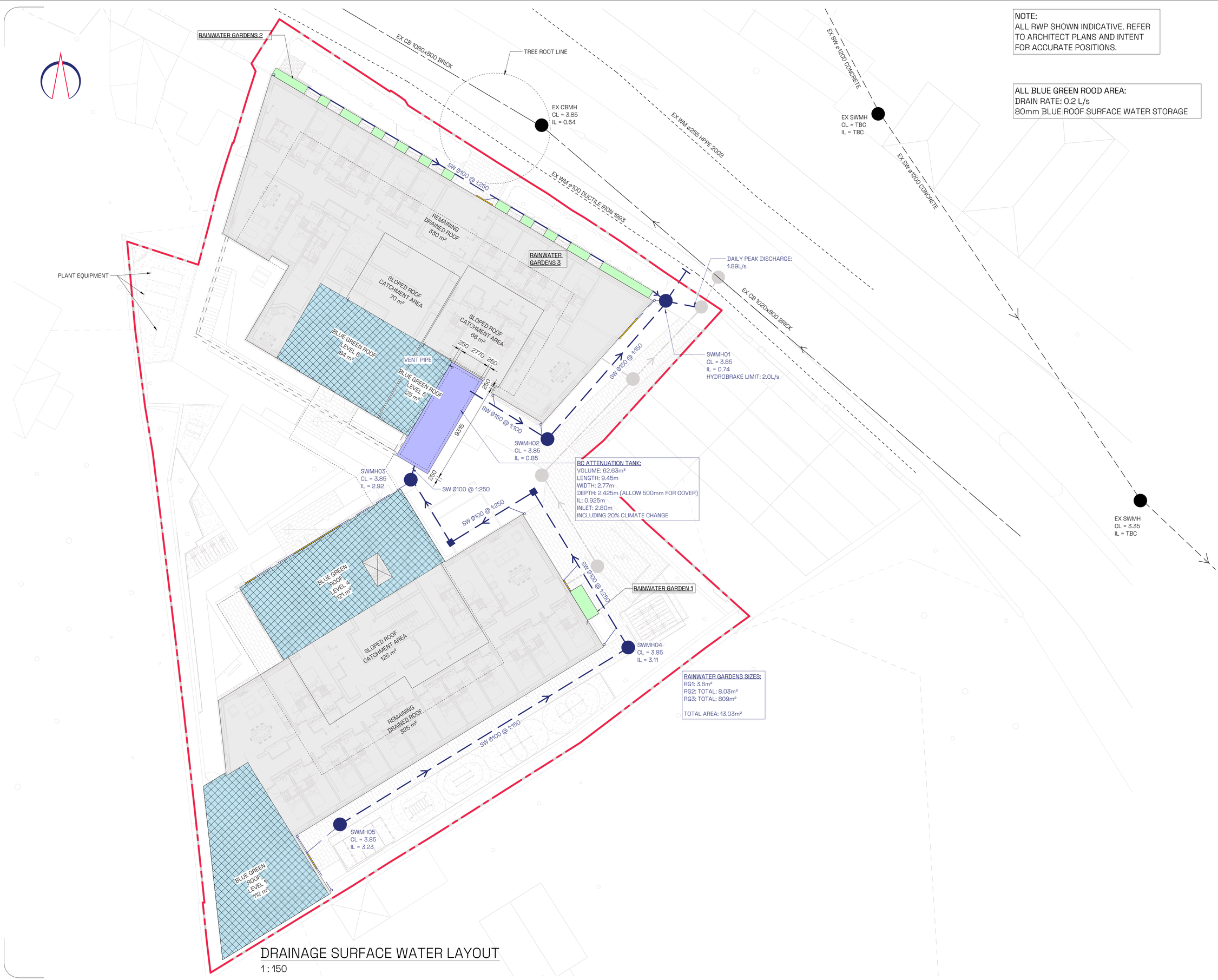


RAINWATER GARDENS SIZES:
RG1: 3.6m²
RG2: TOTAL: 8.03m²
RG3: TOTAL: 809m²

TOTAL AREA: 13.03m²

DRAINAGE SURFACE WATER LAYOUT

1 : 150

NOTE:
ALL RWP SHOWN INDICATIVE. REFER TO ARCHITECT PLANS AND INTENT FOR ACCURATE POSITIONS.

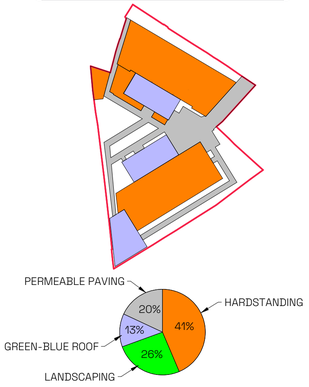
ALL BLUE GREEN ROOD AREA:
DRAIN RATE: 0.2 L/s
80mm BLUE ROOF SURFACE WATER STORAGE

Notes:

1. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECTS AND ENGINEERS DRAWINGS AND SPECIFICATIONS.
2. DO NOT SCALE THIS DRAWING. ANY AMBIGUITIES, OMISSIONS AND ERRORS ON DRAWINGS SHALL BE BROUGHT TO THE ENGINEERS ATTENTION IMMEDIATELY. ALL DIMENSIONS MUST BE CHECKED / VERIFIED ON SITE.
3. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS NOTED OTHERWISE.
4. FOR GENERAL NOTES REFER TO DRAWINGS DR-S-00001 TO DR-S-00003

LEGEND

- SITE BOUNDARY
- EXISTING WATERMAIN
- EXISTING SURFACE WATER
- EXISTING COMBINED
- UNPLASTIFIED PVC PROPOSED SURFACE WATER
- UNPLASTIFIED PVC PROPOSED FOUL WATER
- UNPLASTIFIED PVC PROPOSED COMBINED SEWER
- ATTENUATION TANK
- RAINWATER GARDEN PLANTER



SITE SURFACE

1 : 1000

REV	DESCRIPTION	BY	DATE
P05	ISSUED FOR PLANNING	AC	03.09.24
P04	REVISED AS PER DCC COMMENTS	AC	29.08.24
P03	REVISED AS PER RSA COMMENTS	AC	13.08.24
P02	ISSUED FOR PLANNING	AC	07.08.24
P01	ISSUED FOR PLANNING	RB	27.05.24
P00	ISSUED FOR PLANNING	AC	18.04.24

STATUS: INFORMATION

TENT ENGINEERING

PROJECT: MERRION COMPOUND

TITLE: SURFACE WATER LAYOUT

SCALE AT A1:	DATE:	DRAWN:	CHECKED:
As indicated	MAY 24	AC	DH

DRAWING NO: 24042-X-L00-DR-TNT-CE-3002 REVISION: P05