

- MICRODRAINAGE MODEL PIPE
- CATCHMENT AREA LEADER
- MICRODRAINAGE MODEL NODE
- PROPOSED FLOW CONTROL
- DENOTES LOCATION OF MICRODRAINAGE STORAGE
- PROPOSED FLAT ROOF @ 100% RUNOFF COEFFICIENT
- PROPOSED CATCHMENT AREA @ 80% RUNOFF COEFFICIENT
- PROPOSED LANDSCAPING & GREEN ROOF CATCHMENTS USING TIME AREA METHOD
- PROPOSED GRASS / LANDSCAPING @ 30% RUNOFF COEFFICIENT
- CATCHMENT A - GREEN ROOFS 0.363ha
- CATCHMENT B - PODIUM 0.676ha
- CATCHMENT C - NORTH EAST CORNER 0.227ha
- CATCHMENT D - NORTH BOUNDARY 0.080ha
- CATCHMENT E - SOUTH BOUNDARY 0.105ha

LANDSCAPE LAYOUT SHOWN INDICATIVELY. FOR CLARITY, FOR FULL DETAILS OF LANDSCAPING PROVISIONS, REFER TO LANDSCAPE ARCHITECT DESIGN DRAWINGS.

ALL GREEN ROOF RUNOFF HAS BEEN CALCULATED WITH TIME AREA DIAGRAM/GREEN ROOF CALCULATOR IN MICRODRAINAGE

ALL BIORETENTION AREAS RUNOFF HAS BEEN CALCULATED WITH TIME AREA DIAGRAM/GREEN ROOF CALCULATOR IN MICRODRAINAGE IN ACCORDANCE WITH BEST PRACTICE.

ALL OTHER AREAS HAVE BEEN CALCULATED USING APPROPRIATE RUNOFF COEFFICIENTS



PLANNING DRAWING.
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Client: **Sandyford GP Limited.**
Project: **Sandyford Central**

Title: **Proposed Drainage Layout - Surface Water Catchment Areas.**

Code	Originator	Zone	Level	Type	Role	Number	Status	Revision
SFC	OCSC	00	01	DR	C	0508	A1	C02

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