



- NOTES:
- DO NOT SCALE. USE FIGURED DIMENSIONS ONLY.
 - THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT ARCHITECTURAL AND ENGINEERING DRAWINGS.

	Total Hard standing Area	Interception mechanism	% Area Draining to interception feature	Interception Provision	Percentage Benefiting
Block E	319 m ²	Green Roof (319m ² @ 85% coverage) Non-Green Roof Area draining to gravel filter strip/water butts/planters (319m ² @15%)	100%	319m ²	100%
Block F	2,238m ²	Green Roof (1700m ² @ 85% coverage) Non-Green Roof Area draining to gravel filter strip/water butts/planters (1700m ² @15%) Podium Terrace area draining to softscape (538m ²)	100%	1700 m ² 538 m ²	100 %
Block G/H	3,632m ²	Green Roof (2532m ² @ 85% coverage) Non-Green Roof Area draining to gravel filter strip/water butts/planters (2532m ² @15%) Podium Terrace area draining to softscape (1100m ²)	100%	2532 m ² 1100 m ²	100 %
Hard Standing - Road/Path/ Parking	4,750m ²	Tree Pts 205m ² Filter Drain - 120m x 0.6 = 72m ² Path draining to landscape open space Permeable Paving 740m ²	100%	1025m ² 360m ² 784m ² 1,480m ²	77%
Total	10,939m²		10,939m²	9,838m²	90%

LEGEND

- ROAD AND FOOTPATH DRAINING TO FILTER DRAIN 590m³
- ROAD AND FOOTPATH DRAINING TO TREE PITS 1955m³
- FOOTPATHS DRAINING TO LANDSCAPING 784m³
- PROPOSED LANDSCAPED OPEN SPACE
- PROPOSED LANDSCAPED PODIUM
- PROPOSED GREEN ROOF
- PROPOSED PAVING / PERMEABLE PAVING 740m³
- PROPOSED TREE PIT 205m²



A	14/06/21	ADDITIONAL SUDS AREAS INDICATED	NS
REV. DATE		AMENDMENT	DRN APPD

STATUS
PLANNING

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CLIENT **KNOCKRABO INVESTMENTS DAC**
ARCHITECT **OMP ARCHITECTS**
PROJECT **PHASE 2 RESIDENTIAL DEVELOPMENT AT KNOCKRABO, MT. ANVILLE RD. DUBLIN 14**
TITLE **PROPOSED SUDS STRATEGY PLAN**

DRAWN NS	DESIGNED NS	APPROVED MD	DATE FEB 2021
SCALE 1:500	JOB NO. 20-086	DRG. NO. P140	REVISION A

28 October 2021
-- DRAFT --
Nick Smith