SUDS STRATEGY

SCALE @ A0: 1:500
SCALE @ A2: 1:1000

NOTES

1. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL ENGINEERS & ARCHITECT'S DRAWINGS.FIGURED DIMENSIONS ONLY (NOT SCALING) TO BE USED. WHERE A CONFLICT OF INFORMATION EXISTS OR IF IN ANY DOUBT
2. CONSULTAT[illegible] BEFORE WO[illegible] ANY DISCREPANCIES

		SURFACE LEGEND	SUDS LEGEND
ROADS & FOOTPATHS	A	EXISTING ROAD SURFACE	IMPERMEABLE ROADWAY
	A1	ASPHALT: A1 ASPHALT (BLACK), A1 ASPHALT (BUFF), A1 ASPHALT (RED)	
	A2	CONCRETE	
	A3	BLOCK PAVED	
	B		
	B0	EXISTING FOOTPATHS	
	B1	ASPHALT	IMPERMEABLE HARVEST MADING
	B2	CONCRETE	
	B3	BLOCK PAVING	
	PERMEABLE		
	B4	GRAVEL LOOSE	PERMEABLE HARVEST MADING
	B5	RESIN BOUND GRAVEL (POROUS)	
	B6	POROUS MACADAM	
	B7	WETPOUR PLAY SURFACE	
HARD & SOFT LANDSCAPING	C		
	PERMEABLE		
	C1	PERMEABLE PAVED ROADWAY	PERMEABLE ROADWAY: C1.1 FULL INFILTRATION; PERMEABLE ROADWAY: C1.2 PARTIAL INFILTRATION; PERMEABLE ROADWAY: C1.3 NO INFILTRATION
	C2	PERMEABLE PAVED FOOTPATH	PERMEABLE FOOTPATH: C2.1 FULL INFILTRATION; PERMEABLE FOOTPATH: C2.2 PARTIAL INFILTRATION; PERMEABLE FOOTPATH: C2.3 NO INFILTRATION
	C3	GRASSCRETE	
	D		
	PERMEABLE		
	D0	SOFT LANDSCAPING - EXISTING TOPOGRAPHY	
	D1	SOFT LANDSCAPING - EXTENSIVE GREEN ROOF	EXTENSIVE GREEN ROOF: D1.1 ON DRAINAGE BOARD; EXTENSIVE GREEN ROOF: D1.2 ON DRAINAGE BOARD ON BLUE ROOF STORAGE
	D2	SOFT LANDSCAPING - INTENSIVE GREEN ROOF	INTENSIVE GREEN ROOF: D2.1 ON DRAINAGE BOARD; INTENSIVE GREEN ROOF: D2.2 ON DRAINAGE BOARD ON BLUE ROOF STORAGE
	D3	HARD LANDSCAPING	HARD LANDSCAPING - PERMEABLE PAVING: D3.1 ON DRAINAGE BOARD; HARD LANDSCAPING - PERMEABLE PAVING: D3.2 ON DRAINAGE BOARD ON BLUE ROOF STORAGE
	D4	GRAVEL FINISH	GRAVEL FINISH: D4.1 ON DRAINAGE BOARD; GRAVEL FINISH: D4.2 ON DRAINAGE BOARD ON BLUE ROOF STORAGE
SuDS FEATURES	E		
	PERMEABLE		
	E0	EXISTING WATERCOURSE - LAKE, POND OR STREAM	FLOW DIRECTION
	E1	SWALE	FLOW DIRECTION
	E2	BIO RETENTION	FLOW DIRECTION
	E3	TREE PIT	TREE PIT: E3.1 DIRECT DISCHARGE LANDSCAPED AREA; E3.2 DIRECT DISCHARGE PAVED AREA; E3.3 DIRECT DISCHARGE WITH DELAY
	E4	FILTER DRAIN	FLOW DIRECTION
	E5	DETENTION BASIN	FLOW DIRECTION
ROOFS	R		
	R1	IMPERMEABLE ROOF	IMPERMEABLE ROOF DRAINING DIRECTLY TO SURFACE WATER NETWORK: R1.1; IMPERMEABLE ROOF DRAINING TO SURFACE WATER NETWORK VIA BLUE ROOF STORAGE: R1.2

ISSUE	DATE	DESCRIPTION	DRN. / DRGD.	P.E. / P.D.
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