

ASPHALT PATH

MATWELL

SYNTHETIC PITCH

50 x 150mm concrete kerb edging
5mm thick layer of rolled 6mm medium
xture surface course asphalt
0mm thick layer of rolled 20mm open
xture base course asphalt

Double edging kerb sat 30mm
different in height

Galvanised smooth bar industrial grate
with perimeter support frame
Min. 75mm void below grate

75 -100mm ST1/GEN0 concrete bed

Artificial grass to capture polymeric infill and
prevent microplastics entering the drainage
system

Gate post

50 x 150mm concrete kerb edging

75 -100mm ST1/GEN0
concrete bed to kerbs

type 1 top layer over 250mm
aggregate sub base

Type 1 aggregate
Varies generally 150 - 200mm
Aggregate varies under kerb brace

Geotextile

Subsoil

Fence post concrete
foundation to Specialist
Contractor design

SECTION 1:10

Galvanised smooth bar
industrial grate with perimeter
support frame

Gatepost

50

ASPHALT PATH

MATWELL

SYNTHETIC
PITCH

CLEAR OPENING

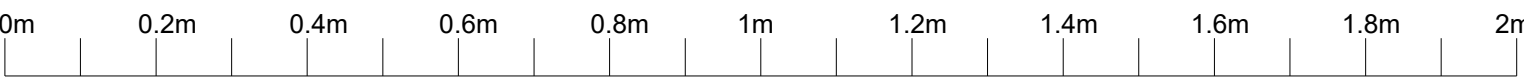
Single gate 1.2m wide or Double gate 3m wide

1500

Gatepost

50 x 150mm concrete kerb edging

PLAN 1:10



Scale bar 1 : 10

NOTES

Rev	A	m	e	n	d	m	e	n	t	Date	By
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Client
MANCHESTER COMMUNICATION
ACADEMY
M40 8NT

Project
STANDARD DRAWING

Drawing
MATWELL DETAIL
INFILL RETENTION
(MESH GRATE)



Drawn HJ	Date 09-07-24	Scales 1:10
Checked	Plot No 01	Prelim Check Final

Job No	Drawing No MCA-MUK3213-25	Rev
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