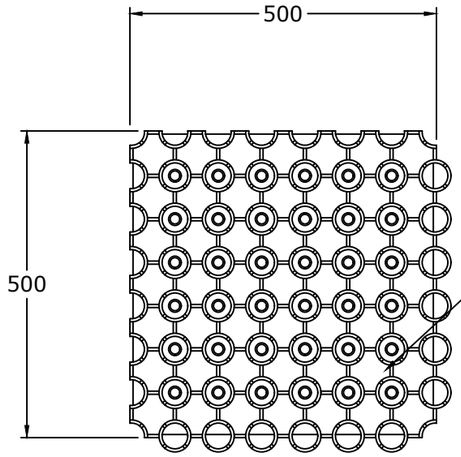
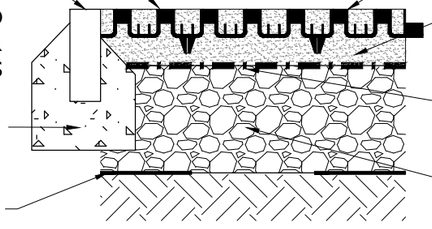


INTERLOCKING CELLULAR POROUS PAVING GRID
SYSTEM. UV STABILISED HDPE
MINIMUM LOAD CAPACITY: 400t/m2
MINIMUM STATIC AXLE LOAD CAPACITY: 60kN
DIMENSIONS- 500x500x50mm + 35mm GROUND SPIKE
CELLS FILLED TO WITHIN 5-7mm OF SURFACE WITH
60:40 ROOTZONE, GRASS SEED AND FERTILIZED AS
PER MANUFACTURERS GUIDANCE

PLAN VIEW



PEGGING REQUIRED FOR STEEP (> 1:8) SLOPES PER MANUFACTURERS INSTRUCTIONS

CONCRETE LATERL EDGE RESTRAINT KERB REQUIRED AT CARRIAGEWAY EDGES AND MINIMUM EVERY 5 CAR PARKING SPACES

CONCRETE BED & SURROUND

GEOTEXTILE AS PER MANUFACTURERS INSTRUCTIONS

INTERLOCKING CELLULAR POUROUS PAVING GRID

50mm MINIMUM COMPACTED THICKNESS, CLEAN, COARSE GRIT SAND BEDDING LAYER

GEOTEXTILE AS PER MANUFACTURERS INSTRUCTIONS

SUB-BASE DEPTH VARIES BASED ON CBR% FORMATION CBR% TO BE CONFIRMED & SUBBASE INSTALLED AS PER MANUFACTURERS GUIDELINES.

Interlocking Cellular Porous Paving

SCALE: N.T.S

Notes:

1. No dimensions to be scaled from this drawing.
2. Design to be developed taking consideration of the current version of the Kildare County Council Taking in Charge Policy

No.	Date	Issue / Revision	Chkd.
1	20/11/25	1st Issue	PD

Project:

TYPICAL SUDS DETAILS

Dwg. Title:

PERMEABLE GRASS PAVING DETAIL

Dwg. No.	Sheet	Revision No.
106	A3	1
Date: 20/11/2025	Scale: AS SHOWN	
Drawn: OC	Checked by: PD	

Planning, Enterprise, Economic Development and Emergency Services
Kildare County Council, Comhairle Chontae Cill Dara
Áras Chill Dara, Devoy Park, Naas, Co.Kildare