



- NOTES
1. Driveway and car park surfacing design and construction to Engineer's Specification (by others).

2. All dimensions are in millimetres unless otherwise stated.

3. Pre-cast concrete products shall comply with the relevant provisions of BS 5911 and be 'Kite Marked'.

4. Manhole covers and frames, grids and frames shall comply with the relevant provisions of BS EN 124. D400 class manhole cover to be used within trafficked areas. A15 class manhole cover to be used in untrafficked areas.

5. Do not scale from this drawing. If in doubt ask.
- Discharge rate based on H R Wallingford Qbar rate for 1.152 hectares of 6.47l/s. Peak discharge rate of 6.47l/s estimated for site into existing ditch watercourse located at north east corner of site.

Occupier should undertake inspection of control manholes and sump manholes on a 2 monthly basis and clean when necessary.

Total Site Area = 1.152 hectares

Rooft & Paved Areas
Rooft areas to sealed downpipes
0.114 hectares total

Existing ditch watercourse

SW PPIC Manhole

Proposed SW drainage network

SW PPIC Manhole 600mm dia with
300mm deep sump

Headwall structure

Pond top area 330m2 base area 215m2 by 1m
deep to provide storage upto 100yr+CC40%
storm. Pond sized for maximum imp area of 0.41ha

REV	DESCRIPTION	DATE
0	For Approval	08/01/25
EWE Associates Ltd EWE Associates Limited 7 Waveney Close Burton Upon Stather Scunthorpe DN15 9DT Tel: 07875 972270 Email : lea.favill@eweassociates.com		
PROJECT Proposed Park Home Development Hillview Manor Park Crowdhill		
CLIENT Global Enviro Ltd		
DRAWING TITLE Surface Water Drainage Strategy for single dwelling and access road		
SCALE 1:300		DATE 08/01/25
DRAWN BY LJF	CHECKED BY JF	REVISION 0
DRAWING No EWE/3076/02		