

**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. Precast concrete products shall comply with the relevant provisions of BS EN 124, D400 class with the relevant provisions of BS EN 124, D400 class monolithic cover to be used in untrafficked areas. A15 class monolithic cover to be used in trafficked areas.
  4. Manhole covers and frames, grids and frames shall comply with the relevant provisions of BS EN 124, D400 class monolithic cover to be used in untrafficked areas. A15 class monolithic cover to be used in trafficked areas.
  5. Do not scale from this drawing. If in doubt ask.
- Discharge rate of 21 l/s from site into watercourse based on existing runoff minus 30%.
- Occupier should undertake inspection of control manhole SW4 and silt trap manholes on a 2 monthly basis and clean when necessary.

**KEY:**

-  Rooted & Paved Areas  
Total impermeable roofed and paved area of 0.18 hectares  
Rooted areas to sealed downpipes
-  SW PPRC Manhole
-  SW Manhole with 300mm deep sump
-  SW CONIC Manhole
-  SW Control Manhole 1200mm dia with 300mm deep sump and 21.6l/s hydrostatic
-  Attenuation Tank 7m<sup>2</sup> by 0.2m deep to provide storage upto 100Y+CAO's storm
-  ACCO Drainage Channel
-  Silt Trap Gallies
-  Rainwater Pipes
-  F/W Manhole
-  Existing Private F/W Manhole
-  Existing Public Combined Manhole
-  Existing 100mmØ C-sewer

REV	DESCRIPTION	DATE
0	For Approval	26/11/21

**EWE Associates Limited**  
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 Burton Upon Steyner  
 Southore  
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**PROJECT**  
 Proposed Residential  
 Development Moorhouse  
 Farm Birkenshaw

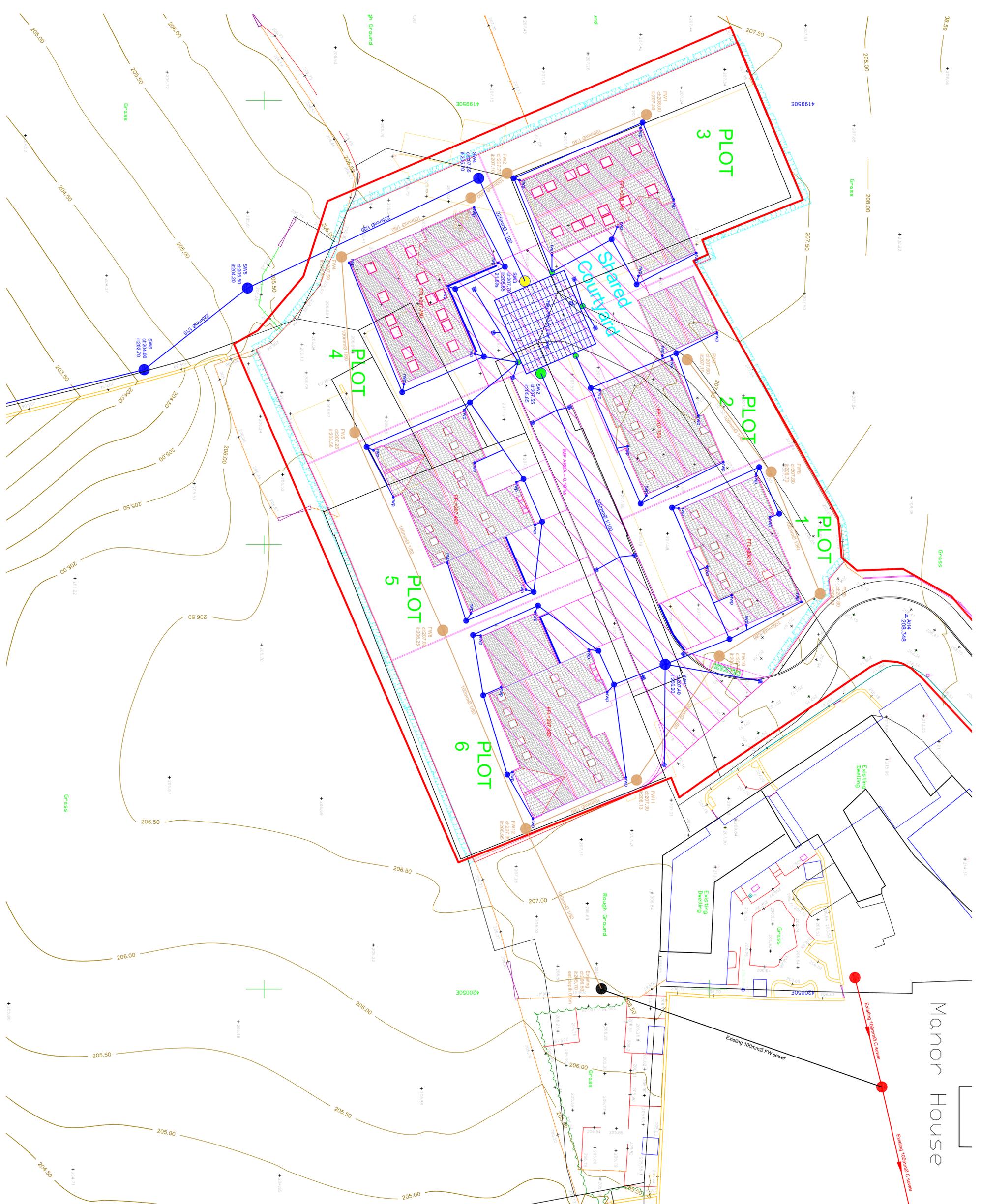
**CLIENT**  
 Mr & Mrs Light

**DRAWING TITLE**  
 Drainage Strategy

SCALE	DATE
1:200	26/11/21

DRAWN BY	CHECKED BY	REVISION
JF	JF	0

**DRAWING No**  
 EWE/2801/02



PLANNING DRAWING ONLY