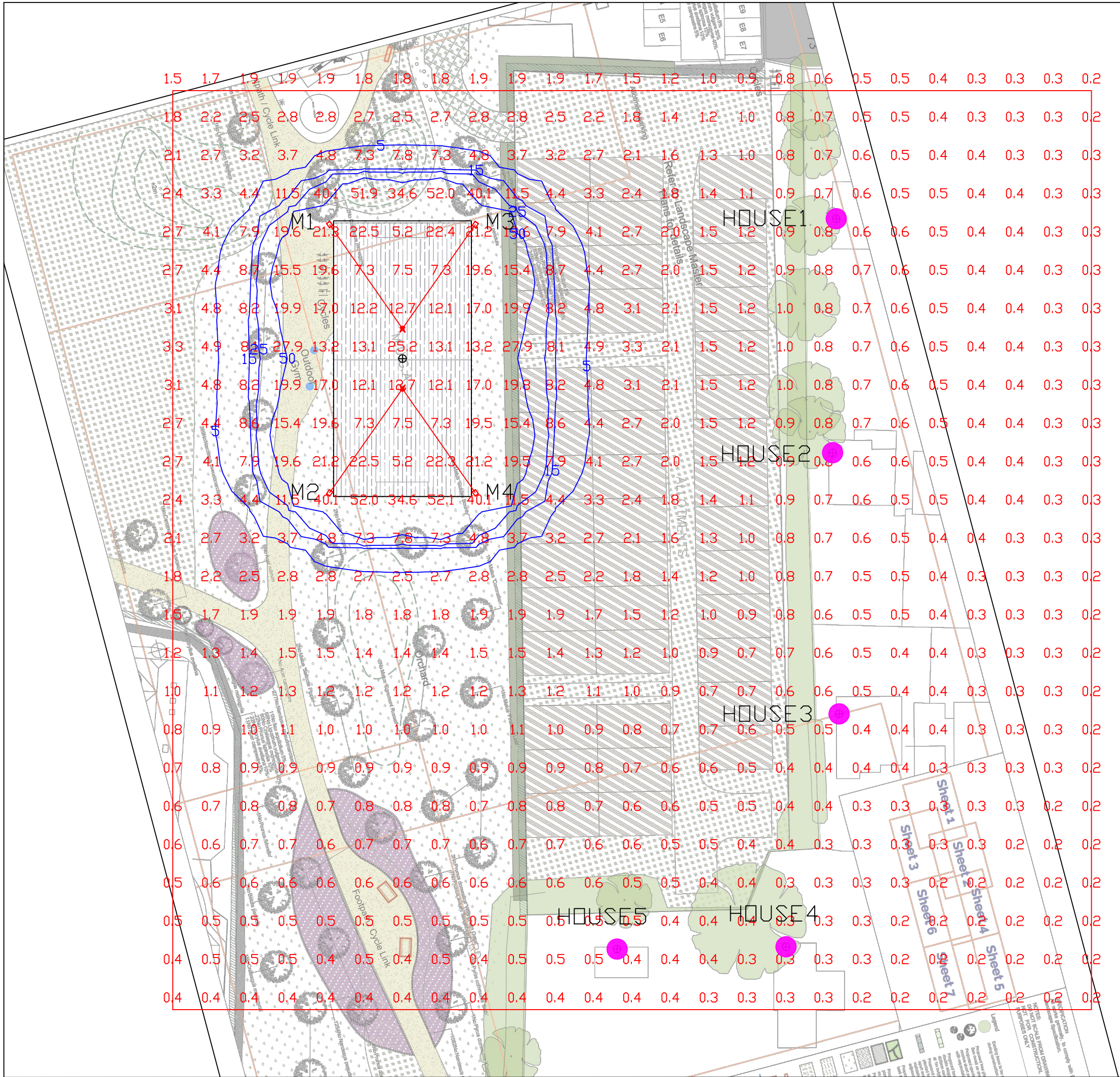




Notes

Floodlighting Equipment
4 x 8m Masts (M1-M4)
Each carrying the following Floodlights :-
M1-M4
.....1 x Philips BVP651 DX60

Lamps = Philips LED - 76,000 Lumen

Illuminance Levels
Initial -
(100hrs) E.i.ave = 233Lux
Maintained -
(4000hrs) E.i.ave = 210Lux

Uniformity
Emin/Eave = 0.64

Grid values in Lux(initial).
Grid interval = 5m.
Contour values in Lux (initial).
Contours: 5, 15, 25, 50 Lux.

Maintenance Factor = 0.90

Source intensity calcs (Candelas):
House1: 2407cd
House2: 2263cd
House3: 3479cd
House4: 2817cd
House5: 3317cd

HALLIDAY LIGHTING

www.halliday-lighting.co.uk

Project

Fontwell MUGA

Drawing Title

Proposed floodlighting

Drawn By (print)

DS

Date

16/03/2022

Project No

4093

Scale

1:500 @ A3

Drawing No

HLS4093

Status

Proposal