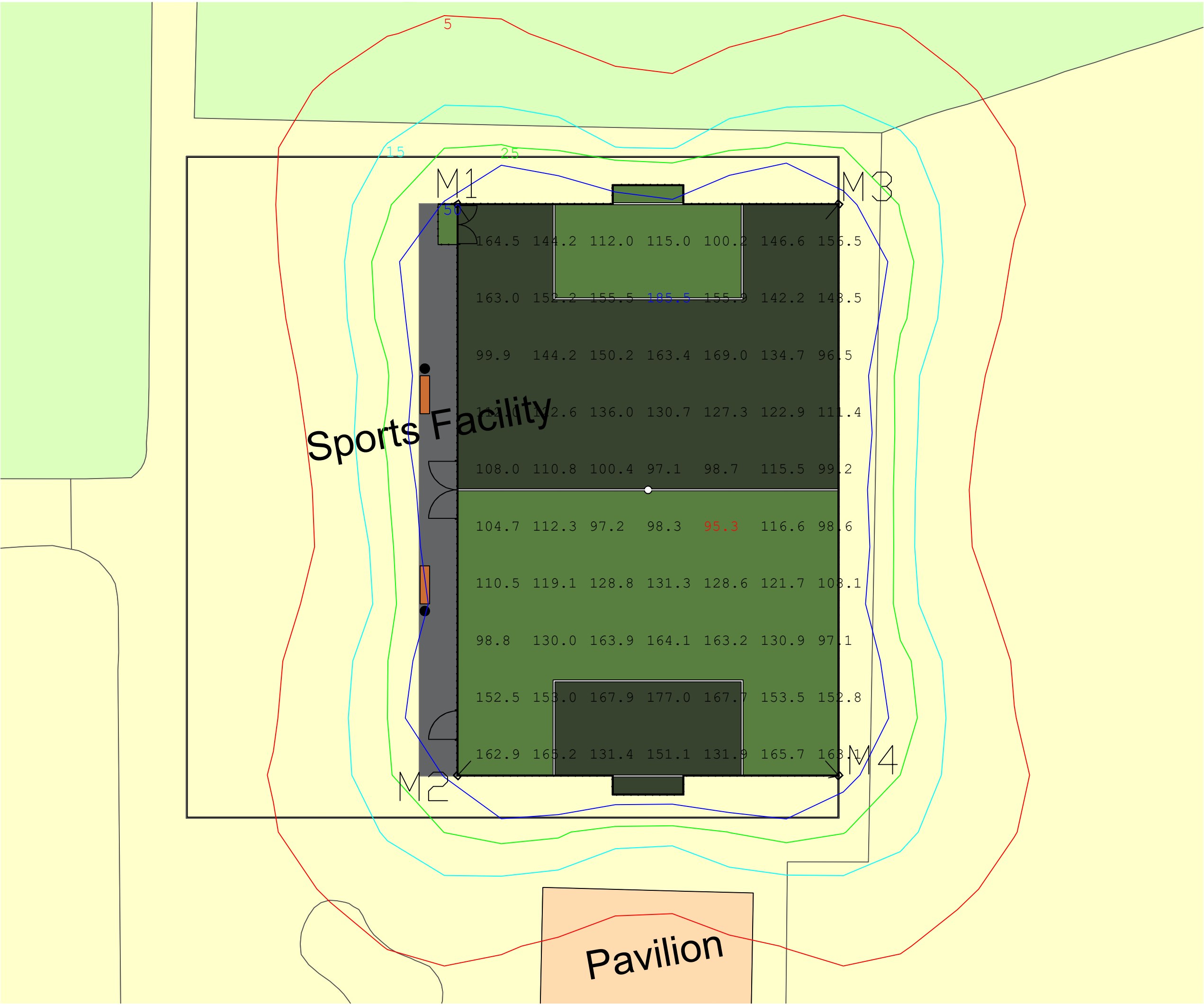




NOTES:

Floodlighting Equipment
4 x 6m Masts (M1-M4)
Each carrying the following Floodlights :-
M1, M3, M4 & M6
...1 x Siteco FL21 Midi

Lamps = Siteco LED - 4,000K CRI 70

Illuminance Levels
Initial -
(100hrs) E.i.ave = 133Lux
Maintained -
(4000hrs) E.i.ave = 120Lux
Uniformity
Emin/Eave = 0.72
Emin/Emax = 0.51

Grid values in Lux(initial).
Grid interval = 3m.
Contour values in Lux (initial).
Contours: 5, 15, 25, 50 Lux.

Maintenance Factor = 0.90
(Based on a cleaning interval of 2 years)



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email - info@halliday-lighting.co.uk

PROJECT NAME:
Milnrow Memorial

DRAWING TITLE:
Proposed Floodlighting
Page 1:Pitch Levels

DRAWN BY: JDW	DATE: 23/10/2024
CHECKED BY: JM	SCALE: NTS

DRAWING No: HLS9402	REVISION: REV
------------------------	------------------

0	23/10/24	ORIGINAL ISSUE	JDW	JM
REV	DATE	DESCRIPTION	BY	CHKD

Obtrusive Light - Compliance Report

CIE 150:2003, E2-Rural, Pre-Curfew
Filename: HLS9402
23/10/2024 10:35:00

Illuminance

Maximum Allowable Value: 5 Lux

Calculations Tested (1):

Calculation Label	Test Results	Max. Illum.
ObtrusiveLight_1_Ill_Seg1	PASS	0.1

Luminous Intensity (Cd) At Vertical Planes

Maximum Allowable Value: 7500 Cd

Calculations Tested (1):

Calculation Label	Test Results
ObtrusiveLight_1_Cd_Seg1	PASS

NOTES:

Floodlighting Equipment

4 x 6m Masts (M1-M4)
Each carrying the following Floodlights :-
M1, M3, M4 & M6
...1 x Siteco FL21 Midi

Lamps = Siteco LED - 4,000K CRI 70

Illuminance Levels

Initial -

(100hrs) E.i.ave = 133Lux

Maintained -

(4000hrs) E.i.ave = 120Lux

Uniformity

Emin/Eave = 0.72

Emin/Emax = 0.51

Grid values in Lux(initial).

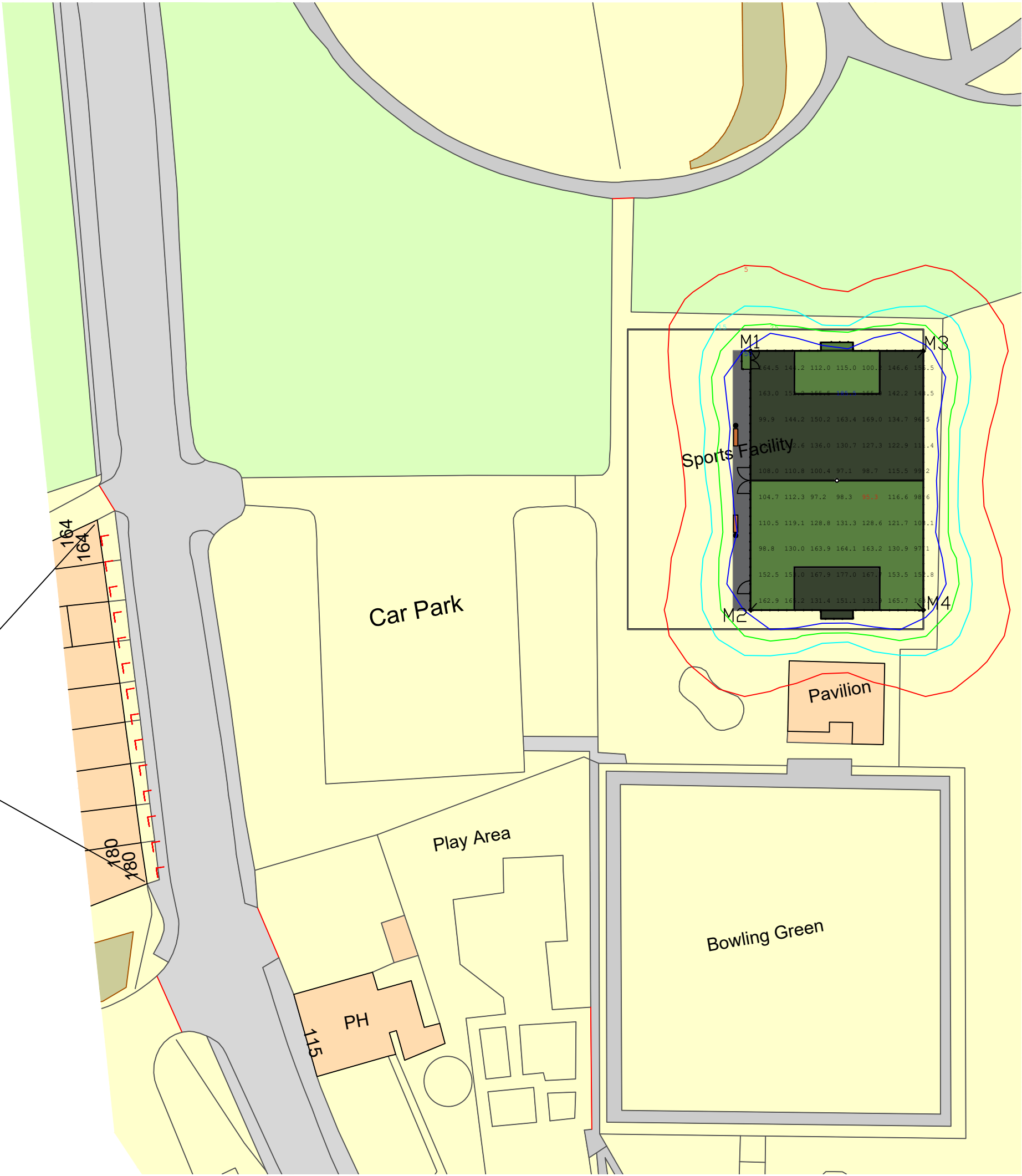
Grid interval = 3m.

Contour values in Lux (initial).

Contours: 5, 15, 25, 50 Lux.

Maintenance Factor = 0.90

(Based on a cleaning interval of 2 years)



OBTRUSIVE LIGHT 1



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PROJECT NAME:

Milnrow Memorial

DRAWING TITLE:

Proposed Floodlighting
Page 2: Obtrusive Light

DRAWN BY:

JDW

CHECKED BY:

JM

DRAWING No:

HLS9402

DATE:

23/10/2024

SCALE:

NTS

REVISION:

REV

REV	DATE	DESCRIPTION	BY	CHKD
0	23/10/24	ORIGINAL ISSUE	JDW	JM