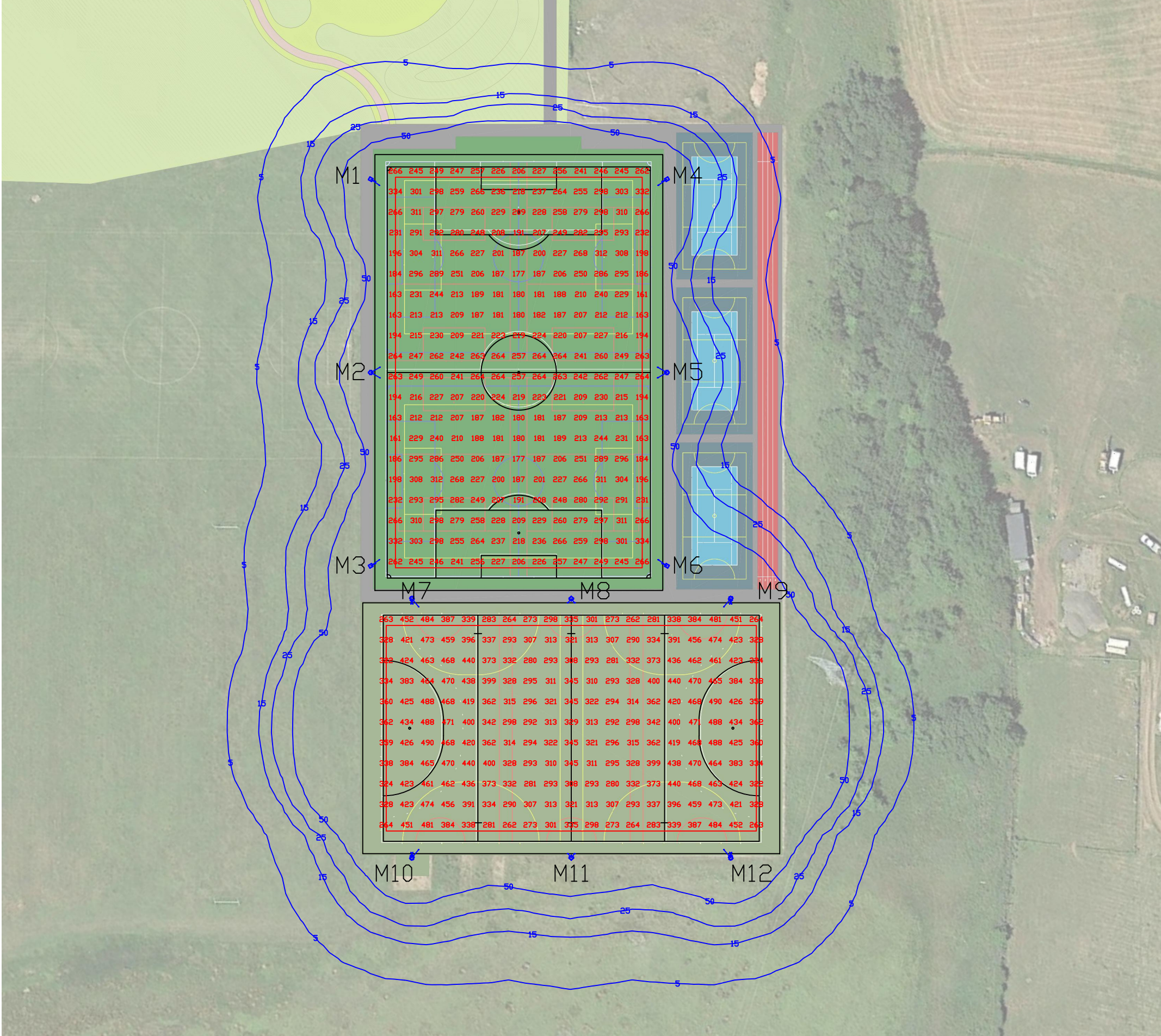




Notes

Floodlighting Equipment
12 x 15m Masts (M1-M12)
Each carrying the following Floodlights :-
M1-M6, M8 & M11
.....2 x FL11 MAXI PL33T 3 BRICK
M7, M9, M10 & M12
.....3 x FL11 MAXI PL33T 3 BRICK

Lamps = SITECO LED - 170,000 Lumen

FOOTBALL
Illuminance Levels
Initial -
(100hrs) E.i.ave = 239Lux
Maintained -
(4000hrs) E.i.ave = 227Lux

Uniformity
Emin/Eave = 0.68

HOCKEY
Illuminance Levels
Initial -
(100hrs) E.i.ave = 368Lux
Maintained -
(4000hrs) E.i.ave = 350Lux

Uniformity
Emin/Eave = 0.71

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

Maintenance Factor = 0.95

HALLIDAY LIGHTING	
www.halliday-lighting.co.uk	
Project Whitehaven Academy	
Drawing Title Proposed floodlighting	
Drawn By (print) DS	Date 08/03/2022
Project No 3648	Scale 1:1000 @ A3
Drawing No HLS3648	Status Proposal