

Abacus®

Leaders in Lighting

FLOODLIGHTING EQUIPMENT:

6 x 15m MASTS (M1-M6)
M1-M6.....3 x AL5779/2KW

LAMPS (VENTURE):
MH-TS2000W/XL/K12/745 (240 000 INITIAL Lm)

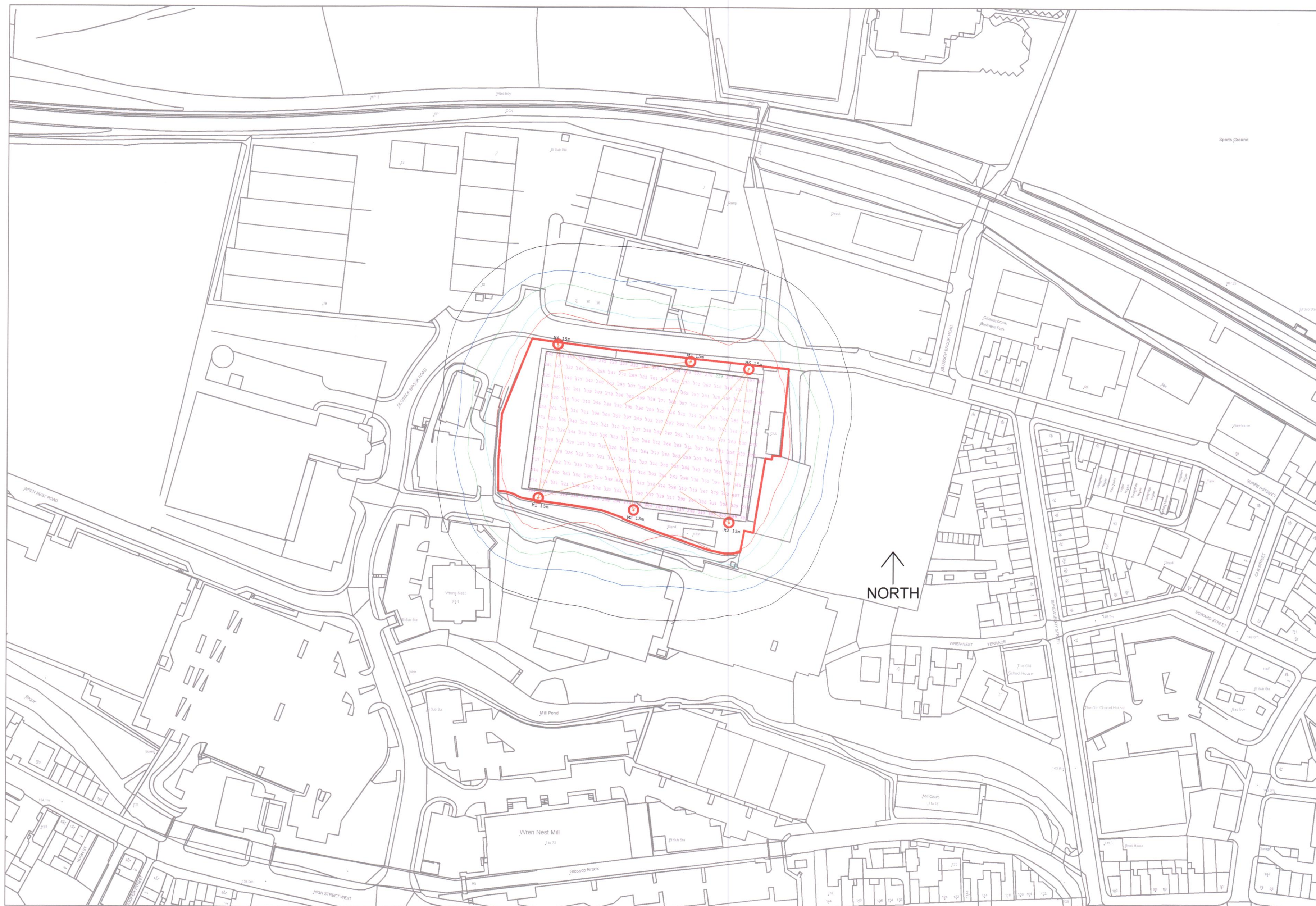
ILLUMINANCE LEVELS:

INITIAL (100 Hrs)
E.i.ave = 324 LUX

MAINTAINED (4000 Hrs)
E.m.ave = 250 LUX

UNIFORMITY
Emin/Eave = 0.6

Grid Values in Lux
Grid Interval = 5m
Contour Values in Lux
Contours at 2,5,10,25 & 50 Lux
Maintenance Factor = 0.77



Notes:-

- 1) Luminaire Alignment:
Symbol indicates the "reflector alignment axis"
perpendicular to the flat face of the main reflector AND
the position of the internal overspill shield (where fitted)

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Lighting Project: EXTERNAL FLOODLIGHTING

Title: GLOSSOP NORTH END AFC

Design Ref: UKS11556_1

Revision(s) From Previous Design:

Design By: JOSH EGGINTON

Date: 18/05/2016 Scale: A1 at 1-1250

All illuminance values are the result of computer calculations, based upon precisely positioned luminaires in a fixed relationship to each other and to the area under examination. In practice the values may vary due to tolerances on luminaires, luminaire positioning, reflection properties and electrical supply.

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