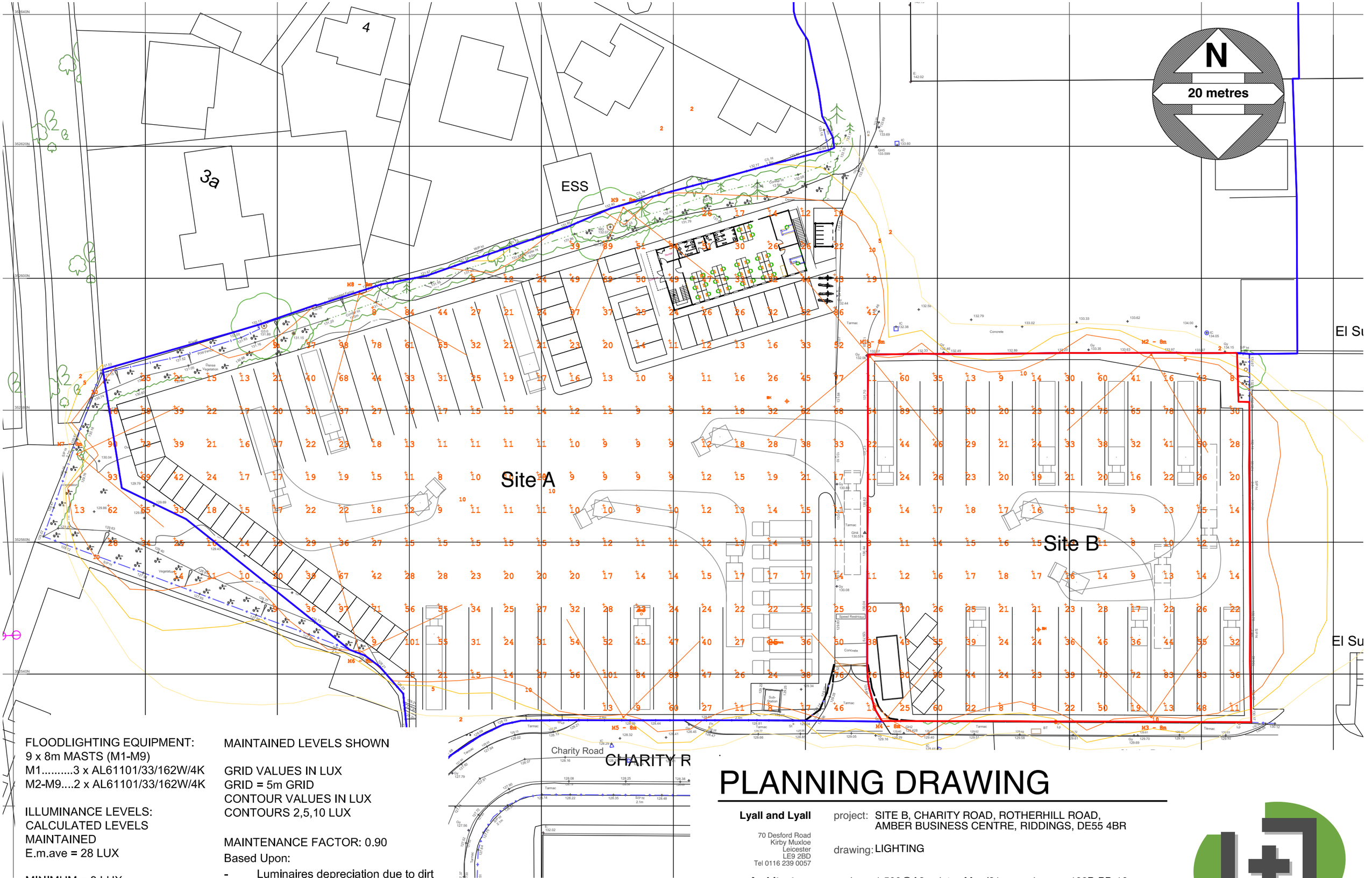

FLOODLIGHTING EQUIPMENT:
9 x 8m MASTS (M1-M9)
M1.....3 x AL61101/33/162W/4K
M2-M9....2 x AL61101/33/162W/4K

ILLUMINANCE LEVELS:
CALCULATED LEVELS
MAINTAINED
E.m.ave = 28 LUX

MINIMUM = 8 LUX

UNIFORMITY
Emin/Eave = 0.28

MAINTAINED LEVELS SHOWN

GRID VALUES IN LUX
GRID = 5m GRID
CONTOUR VALUES IN LUX
CONTOURS 2,5,10 LUX

MAINTENANCE FACTOR: 0.90
Based Upon:
- Luminaires depreciation due to dirt
- Medium Pollution
- Pre-season cleaning of floodlights
- LED Lifetime: 50,000hrs

PLANNING DRAWING

Lyall and Lyall

70 Desford Road
Kirby Muxloe
Leicester
LE9 2BD
Tel 0116 239 0057

Architecture

project: SITE B, CHARITY ROAD, ROTHERHILL ROAD, AMBER BUSINESS CENTRE, RIDDINGS, DE55 4BR

drawing: LIGHTING

scale: 1:500@A3 date: May '21 dwg. no. 193B-PD-16

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