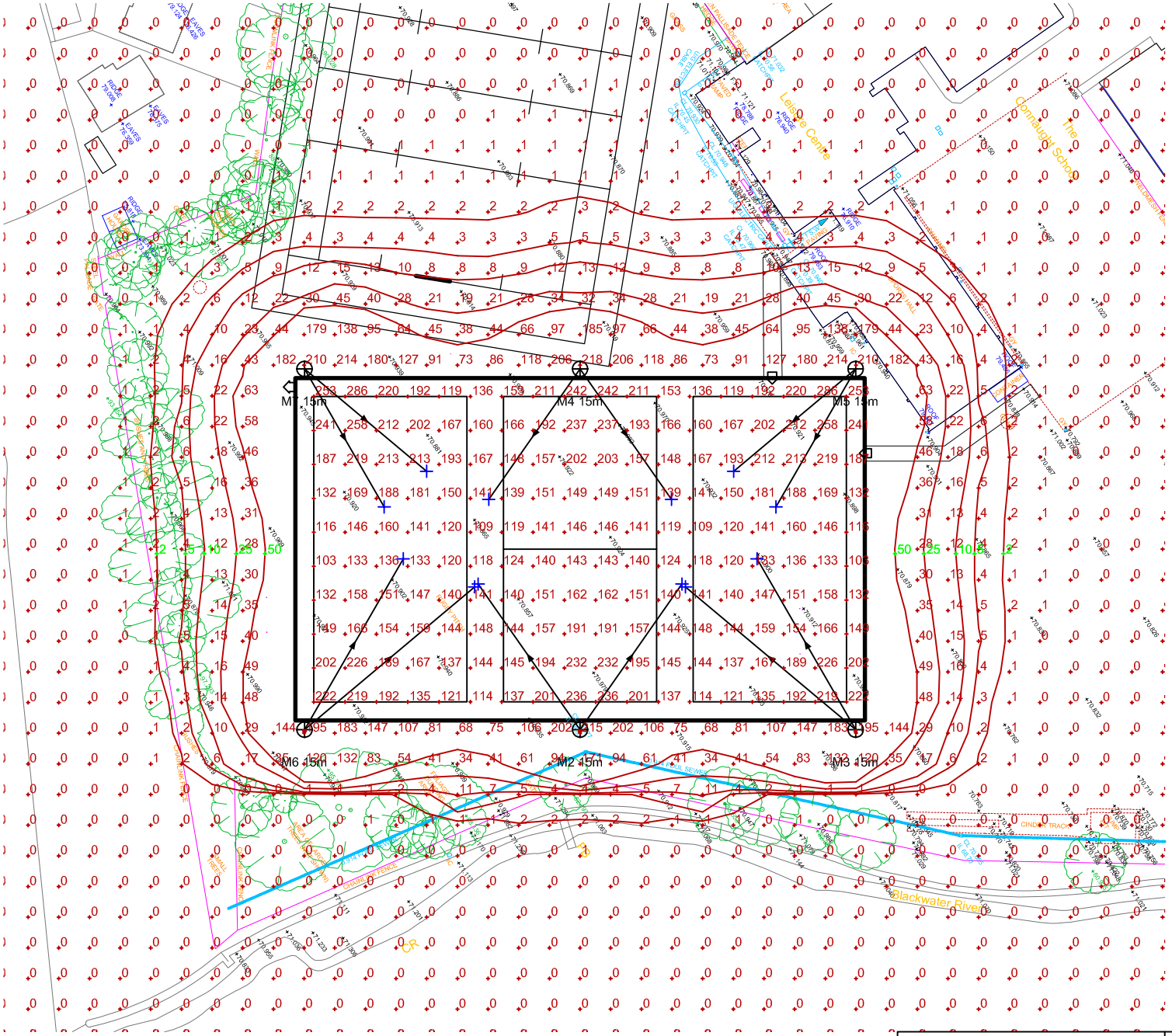

Abacus®
World Leaders in Lighting

FLOODLIGHTING EQUIPMENT:
6 X 15M MASTS (M1-M6)
EACH CARRYING THE FOLLOWING FLOODLIGHTS:
M1-M6.....2 X AL5216/1000W/SON-T

LAMPS (OSRAM):
1000W/SON-T (135 000 INITIAL LM)

ILLUMINANCE LEVELS:
INITIAL (100 HRS)
E.I.AVE = 161 LUX

MAINTAINED (4000 HRS)
E.M.AVE = 142 LUX

UNIFORMITY
EMIN/EAVE = 0.62

GRID VALUES IN LUX
GRID INTERVAL = 5M
CONTOUR VALUES IN LUX
CONTOURS 2,5,10,25,50 LUX

MAINTENANCE FACTOR = 0.85

UPON RECEIPT OF YOUR ORDER ABACUS WILL SUPPLY THE COLUMN AND OR MAST LOCATIONS IN CONJUNCTION WITH THE FLOODLIGHT AIMING ANGLES.

HORIZONTAL OVERSPILL

ISO9001 • ISO14001
OHSAS 18001

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Home page: www.lighting4sport.com

Lighting Project: CONNAUGHT SCHOOL

Title: MUGA FLOODLIGHTING

Design Ref: UKS7756/5spill

Revision(s) From Previous Design:

Design By: JOE WITTON

Date: 03/10/2012 Scale: 1:500 @ A2

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.