Grid 1
ESTATE
Results - Horizontal Illuminance (lux)
Eav= 7.94
Emin= 1.69
Emax= 19.63
Emin/Emax= 0.09
Emin/Eav= 0.21
Emax/Eav= 2.47

Grid 2
Results - Horizontal Illuminance (lux)
Eav= 5.68
Emin= 1.19
Emax= 20.81
Emin/Emax= 0.06
Emin/Eav= 0.21
Emax/Eav= 3.66

Luminaire Data
Luminaire A BGP307 T25 DM50 LED40/740 NO MF 0.85
Luminaire F TRSA-02-200-6L27841W MF 0.85
Luminaire D TRSA-02-K07-2L-278_10W MF 0.85

Luminaire A Column
Luminaire F Column
Luminaire D Column

EXISTING CAR PARK
SACRED HEART CONVENT
CONVENT CENTRAL AMENITY
EXISTING CAR PARK
SACRED HEART CONVENT
TUSLA FACILITY
BESSBOROUGH DAYCARE CENTRE
VACANT SITE
PHASE 1-'THE MEADOWS' SITE FOR SHD DEVELOPMENT (SEPARATE APPLICATION)
HERITAGE CENTRE FARMYARD COMPLEX N.I.A.H.(20872006)
EXISTING CAR PARK
BESSBOROUGH CENTRE
BESSBOROUGH HOUSE RPS. (PS490)
BESSBOROUGH CRECHE
COMMUNAL AMENITY AREA 1 1,063 sqm
PUBLIC PLAZA 1,072 sqm
COMMUNAL AMENITY AREA 2 1,222 sqm
COMMUNAL AMENITY AREA 3 277 sqm
PLAZA 240 sqm
2- way traffic
footpath
A
B
C
D
E
1 : 500
0 5 10 15 20 25 30 35 40 45 50 METER

STATUS : #=DRAFT/FOR-REVIEW, G=GENERAL/INFORMATION, P=PLANNING, S=SCHEME/CONCEPT DESIGN, D=DETAIL DESIGN, T=TENDER, C=CONSTRUCTION, A=AS-BUILD/CONSTRUCTED.
THIS DRAWING IS NOT TO BE READ IN ISOLATION BUT TO BE USED/READ IN CONJUNCTION WITH ALL OTHER PROJECT DRAWINGS, SPECIFICATIONS, CALCULATION DATA, ANALYSIS, REPORTS AND/OR DATA.

	2xx	2xx	2025-12-06	1P
COMMENTS / NOTES	ENG	DRN	ISSUE DATE	ISSUE STATUS

TITLE
PUBLIC LIGHTING ILLUMINATION CONTOURS LAYOUT

SIZE A1 | SCALE 1:500 | COMPUTER FILE M8800-DKP-2000-DR-XX-XX
FLOOR/ SECTION/ BUILDING/ AREA: PHASE 1 - THE FARM - SITE LAYOUT

CLIENT NAME/ OTHER: Estuary View Enterprises 2020 Ltd
PROJECT NAME/ ADDRESS: Bessborough, Ballinure, Blackrock, Cork

DKP PROJECT NO M8800 | DKP | DKP DOC NO DKP-2002 | TYPE DR | AREA XX | LEVEL XX

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