



Notes

- DO NOT SCALE FROM THIS DRAWING.
- ALL DIMENSIONS ARE MILLIMETRES U.N.C.
- ALL LEVELS ARE IN METRES ABOVE ORDNANCE DATUM U.N.C.
- THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECTS AND ENGINEERS DRAWINGS AND SPECIFICATIONS.
- ILLUMINATION VALUES PRESENTED IN THIS DRAWING ARE IN LINE WITH CRITERIA SET OUT BY THE ILLUMINATION PRACTITIONERS ASSOCIATION (IPA) FOR ENVIRONMENTAL ZONE E2 WITH E2 MET WITHIN 8M OF THE SITE BOUNDARY AND BS EN 12464-2:2014 LIGHTING FOR OUTDOOR WORK SPACES.

NOTE: WE ARE MEETING THE LIGHTING LEVELS SET OUT BY THE ILLUMINATION PRACTITIONERS ASSOCIATION (IPA) FOR ENVIRONMENTAL ZONE E2

LUX LEVEL KEY

Isolines	Value
Blue	2.5 lx
Light Blue	5.0 lx
Light Green	10.0 lx
Green	15.0 lx
Yellow	20.0 lx
Orange	30.0 lx
Red	40.0 lx
Dark Red	50.0 lx

- LUMINAIRE SCHEDULE
- REF A
DW WINDSOR
KIRILUM PRO 1 LAMP 6M POST MOUNTED LED LUMINAIRE WITH FULL CUTOFF 4K C/W PHOTOCELL
7394 LUMENS
 - REF B
DW WINDSOR
KIRILUM PRO 1 LAMP 6M POST MOUNTED LED LUMINAIRE WITH FULL CUTOFF 4K C/W PHOTOCELL
5686 LUMENS
 - REF C
DW WINDSOR
KIRILUM PRO 1 LAMP 6M POST MOUNTED LED LUMINAIRE WITH FULL CUTOFF 4K C/W PHOTOCELL
2691 LUMENS
 - REF D
DW WINDSOR
SABRE WALL MOUNT AT 8M LED LUMINAIRE WITH C2 OPTIC 4K C/W PHOTOCELL
8241 LUMENS
 - REF E
DW WINDSOR
SABRE WALL MOUNT AT 6M LED LUMINAIRE WITH C2 OPTIC 4K C/W PHOTOCELL
18502 LUMENS
 - REF F
DW WINDSOR
KIRILUM WALL 4K LED ARRAY AT 6M, CLEAR-WIDE OPTIC, LUMINAIRE C/W PHOTOCELL
3947 LUMENS

Rev	Description	Date	By	App
P04	FOR PLANNING	26/03/2021	SP	TS
P03	FOR PLANNING	04/03/2021	SP	TS
P02	FOR PLANNING	28/05/2020	AC	TS
P01	FOR PLANNING	22/04/2020	HS	TS

FOR PLANNING

FORD ENERGY RECOVERY FACILITY (ERF) AND WASTE TRANSFER STATION (WTS)



LIGHTING LAYOUT

Project No:	Scale (A3):	Drawn:	Date:
1620007830	NTS	BV	FEB 21
Drawing No:	Rev:		
RAM_00_00_DR_E_00210	P04		