

LUMINAIRE SCHEDULE		
	LUMINAIRE REF - MANUFACTURER - RANGE - LAMP COLOUR - IP/K RATING - FINISH - COMMENTS -	A THORLUX LIGHTING STARBEAM 3000K IP66 / IK08 SILVER 22W AREA DISTRIBUTION, ULR <2%
	LUMINAIRE REF - MANUFACTURER - RANGE - LAMP COLOUR - IP/K RATING - FINISH - COMMENTS -	B THORLUX LIGHTING PASSWAY 3000K IP66 / IK10 BLACK 5W PATHWAY, ULR <2%
	LUMINAIRE REF - MANUFACTURER - RANGE - LAMP COLOUR - IP/K RATING - FINISH - COMMENTS -	C THORLUX LIGHTING REALTA 3000K IP66 / IK10 BLACK 10W WIDE DISTRIBUTION, ULR <2%
	LUMINAIRE REF - MANUFACTURER - RANGE - LAMP COLOUR - IP/K RATING - FINISH - COMMENTS -	D THORLUX LIGHTING PRISMALETTE 360 3000K IP66 / IK11 GRAPHITE 6W, PHOTOCELL, 'E' DENOTES EMERGENCY FITTING
	LUMINAIRE REF - MANUFACTURER - RANGE - LAMP COLOUR - IP/K RATING - FINISH - COMMENTS -	F THORLUX LIGHTING PRISMALETTE 360 3000K IP66 / IK11 GRAPHITE 10W, MICROWAVE, 'E' DENOTES EMERGENCY FITTING
MANUFACTURER CONTACTS		
	NAME - MOBILE - EMAIL -	PAULINE LACEY 07855 367771 PAULINE.LACEY@THORLUX.CO.UK



DUCTING NOTES:

1. DRAW PITS ARE TO BE PROVIDED WHERE CABLING IS DUCTED AT EACH COLUMN, EQUIPMENT POSITION, CHANGE OF DIRECTION AND EACH 30m.

2. THE CONTRACTOR SHALL INSTALL THE REQUIRED LV AND ELV SERVICES TO FACILITATE THE INSTALLATION, AS SUCH, THE CONTRACTOR SHALL LIASE WITH THE APPOINTED SPECIALIST SUB-CONTRACTOR WITH RESPECT TO POWER SUPPLY AND DATA CONNECTIONS, GENERALLY AS INDICATED UPON THIS DRAWING.

3. GENERALLY, ALL SERVICES SHALL BE RUN, WHERE POSSIBLE, WITHIN A COMMON SERVICES TRENCH.

4. SERVICES SHALL BE RUN WITHIN SOFT LANDSCAPE WHERE POSSIBLE.

5. LV SERVICES (POWER, LIGHTING, EVCP WIRING, SUBMAINS) WHERE MECHANICALLY PROTECTED VIA SWA (ALL) AND WHERE ROUTED WITHIN SOFT LANDSCAPE MAY BE BURIED DIRECT WITHOUT BEING ENCAPSULATED IN DUCTING.

6. LV SERVICES SHALL BE ENCAPSULATED WITHIN DUCTING WHERE ROUTED BELOW HARD STANDING.

7. LV & ELV SERVICES TO BE SEGREGATED.

8. ALL BELOW GROUND SERVICES TO BE IN ACCORDANCE WITH NIUG GUIDELINES.

AVERAGE ILLUMINANCE TO EXTERNAL AREAS (BASIS OF DESIGN):

CARPARKS - 10 LUX @ 0.4 UO

MAIN GARDEN FOOTPATH - 10 LUX @ 0.25 UO

APARTMENT BUILDING PERIMETER - 20 LUX @ 0.25 UO

LEGEND

LIGHTING FIXTURE TAG

'X' DENOTES LUMINAIRE REFERENCE,

#' DENOTES LUMINAIRE CONTROL.

SINGLE HEAD COLUMN MOUNTED LUMINAIRE (NO DENOTES COLUMN HEIGHT)

GROUND LUMINAIRE / BOLLARD

WALL MOUNTED LUMINAIRE

WALL MOUNTED LUMINAIRE EMERGENCY

FEEDER PILLAR

ELECTRIC VEHICLE CHARGER PEDESTAL

ISOLINES

50.0 lx

30.0 lx

20.0 lx

15.0 lx

10.0 lx

7.5 lx

5.0 lx

3.0 lx

2.0 lx

1.5 lx

1.0 lx

STANDARD EXTERNAL LIGHTING CONTROLS SCHEDULE

NOT ALL SCENARIOS BELOW WILL BE USED ON THE PROJECT, SELECT AS NOTED ON LAYOUTS

1

INTEGRAL CONTROL (PIR) WITH MANUAL OVERRIDE

2

TIME SWITCH AND PHOTOCELL

3

TIME SWITCH AND PHOTOCELL WITH MANUAL OVERRIDE