



TYPE 1 COLUMN DETAILS

HEIGHT : 8m
BRACKET LENGTH : Post-top
INCLINATION : 5 Degree uplift
COLUMN QUANTITY : 14

LANTERN DETAILS
LANTERN TYPE : 34w LED
MAKE & MODEL : C.U.Phosco P852

COLUMN MOUNTING HEIGHT		12m	12m 10m	8m	6m
COLUMN ROOT DEPTH	\triangleright	1.9m	1.7m	1.9m 1.7m 1.5m 1.0m	1.0n
CABLE ENTRY DEPTH		0.3m	0.3m	0.3m 0.3m 0.3m 0.3m	0.3r
ROOTING CONCRETE DEPTH					
COLUMN DOOR HEIGHT		1.5m	1.5m	1.5m 1.5m 1.5m	1.5r
COLUMN SLEEVE SIZE(mm) internal	\Box	450	400	400	220
EXCAVATION (width x length)	\bigcirc	1000	1000 800	600	400

INN DOOT DEDTH	JMN MOUNTING HEIGHT	ite engineers.	
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	12m		
	12m 10m		
	m		

COLUMN MOUNTING HEIGHT		12m	10m	8m	6m
COLUMN ROOT DEPTH	\triangleright	1.9m	1.7m	1.9m 1.7m 1.5m 1.0m	1.0m
CABLE ENTRY DEPTH		0.3m	0.3m	0.3m 0.3m 0.3m	0.3m
ROOTING CONCRETE DEPTH					
COLUMN DOOR HEIGHT		1.5m	1.5m	1.5m 1.5m 1.5m 1.5m	1.5m
COLUMN SLEEVE SIZE(mm) internal	\square	450	400	400	220
EXCAVATION (width x length)	\bigcirc	1000	008	600	400
Heavy Duty PVC or Concrete pipe to size B					

COLUMN MOUNTING HEIGHT	12r		12m 10m	8m	6m
COLUMN ROOT DEPTH	1.9r	3	1.7m	1.9m 1.7m 1.5m 1.0m	1.0m
CABLE ENTRY DEPTH	0.3	3).3m	0.3m 0.3m 0.3m	0.3m
ROOTING CONCRETE DEPTH					
COLUMN DOOR HEIGHT	1.5	3	1.5m	1.5m 1.5m 1.5m	1.5m
COLUMN SLEEVE SIZE(mm) internal	450		400	400	220
EXCAVATION (width x length)	1000	8	800	600	400
Heavy Duty PVC or Concrete pipe to size B					

Leanmix concrete	Heavy Duty PVC or Concrete pipe to suit.	Leanmix concrete 25N concrete Compacted Sand		25N concrete
4	180	Ground Level Ground Level 100mm PVC duct	Lighting Column	oncrete

NOTES THIS DRAWING IS THE PROPERTY OF LIGHTING DESIGN DEPT. AND IS COPYWRIGHT (C.) AND CAN NOT BE USED WITHOUT PRIOR CONSENT.	NOTES NO ACCOUNT IS TAKEN FOR THE BLOCKING EFFECT CAUSED BY BUILDINGS, TREES ETC. THE CALCULATION SHOWN BY THIS DRAWING ASSUMES THAT THE WHOLE AREA BEING CONSIDERED IS IN THE SAME PLANE, I.E. THERE ARE NO CHANGES IN GRADIENT OR ELEVATION.

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ELECTRICAL SERVICES LTD.

Specialist Contractors

PUBLIC LIGHTING - FLOOD LIGHTING - SPORTS LIGHTING	Specialist Contractors
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CLIENT/CUSTOMER	REV DESCRIPTION	•>	~	?	~	~	~	~>	UNIT 11, BELLVUE INDUSTRIAL ESTATE, FINGLAS, DUBLIN 11. E - MAIL: graham@sabrelighting.ie
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Public L	EPublic Lighting Layout		
DRAWN	SCALE	DATE	
G.S	COMPUTER ONLY		8-8-17
DRAWING NUMBER		ISSUE	
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Carpark Kilcock

Fajon Construction

G.S	COMPUTER ONLY	0A1E 8-8-17
DRAWING NUMBER	SES 08417	ISSUE 1
BASE DRAWING NUMBER		
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DRAWING ORIGIN		

DO NOT SCALE FROM THIS DRAWING