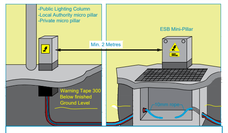
PUBLIC LIGHTING

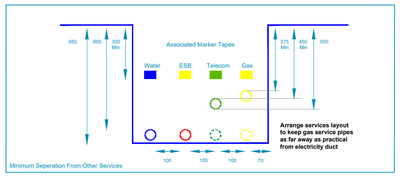


Notes:

Except from the Guidebook for housing schemes. Refer to complete document for all details required

All ESB infrastructure is to be installed in accordance with ESB publication " Guidebook for housing schemes"

Cross-Section of Utility Services Trench within House owners Property showing minimum depth and minimum spacing requirements



Notes:

1. Do **NOT** scale from this drawing.
2. The actual results achieved may vary from predicted values due to normal deviation in luminaire installation, electrical supply, equipment tolerances, obstructions including poles, brackets and mounting arms, reflectances etc.
3. This design is based on a preliminary assessment only and will be developed during the detailed design stage.

Luminaire Location Summary

LumNo	Label	X	Y	Z	Orient	Tilt
1	D7F2	46	107.4	8	328	5
2	A6A	75.9	88.5	8	153	15
3	A6A	82.3	86.5	8	65	0
4	A6A	93.4	80.8	8	65	0
5	A15A	70.4	76.9	8	153	15
6	A15A	72	71.2	8	245	15
7	A15A	95.4	63.4	8	245	15
8	D7	92	36.6	8	91	0
Total Quantity: 8						

Calculation Summary

Description	Avg	Max	Min	Min/Avg	Min/Max	Units	PtSpcLr	PtSpcTb	# Pts
Carpark	20.26	49	6	0.30	0.12	Lux	3	3	111
Yard	22.90	74	6	0.26	0.08	Lux	2.5	2.5	274

Rev	Description	Date	Ckd

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Client: Galway County Council

Site: Loughrea Fire Station, Co. Galway

Title: Public Lighting Reality Contours Layout

Job no: 15109

Drawing no.: BLD-101

Approved: BC Checked: RK Drawn: IV

Scale: 1:250

Size: A1

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