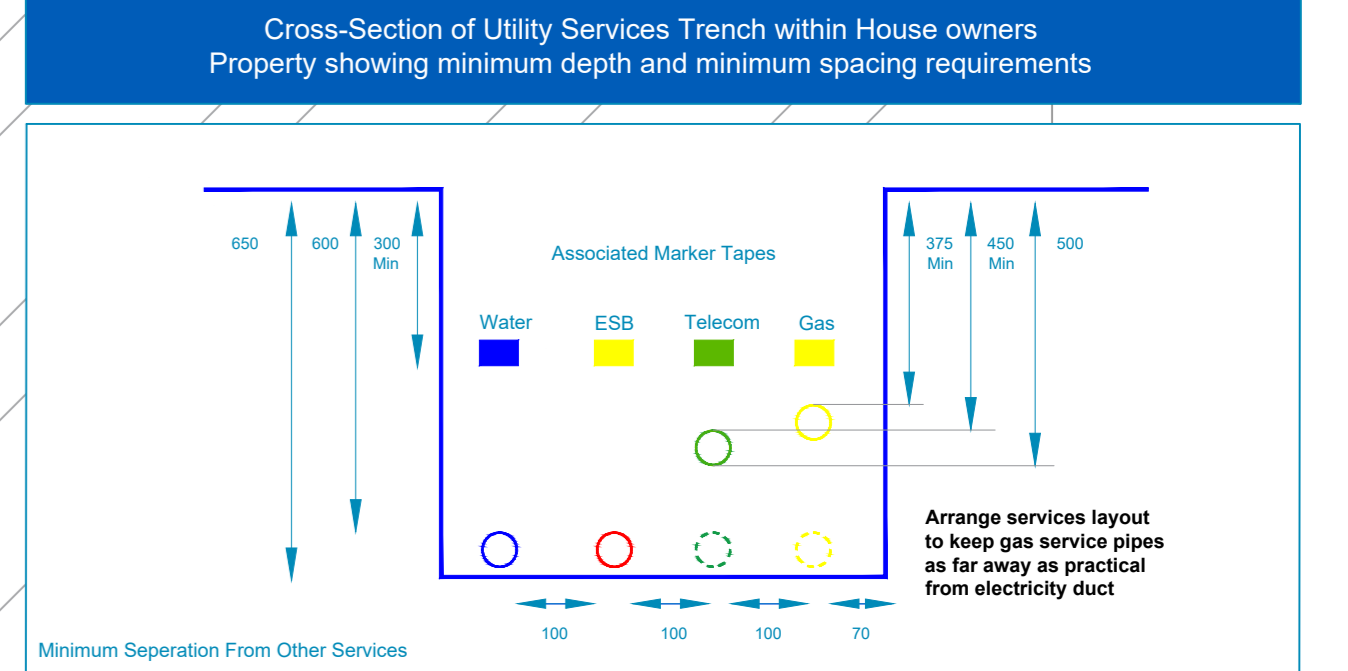
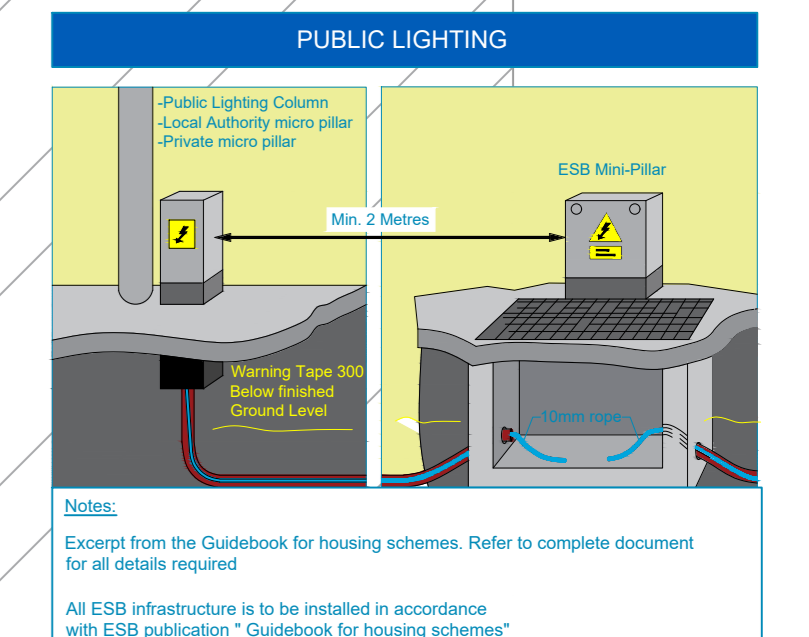
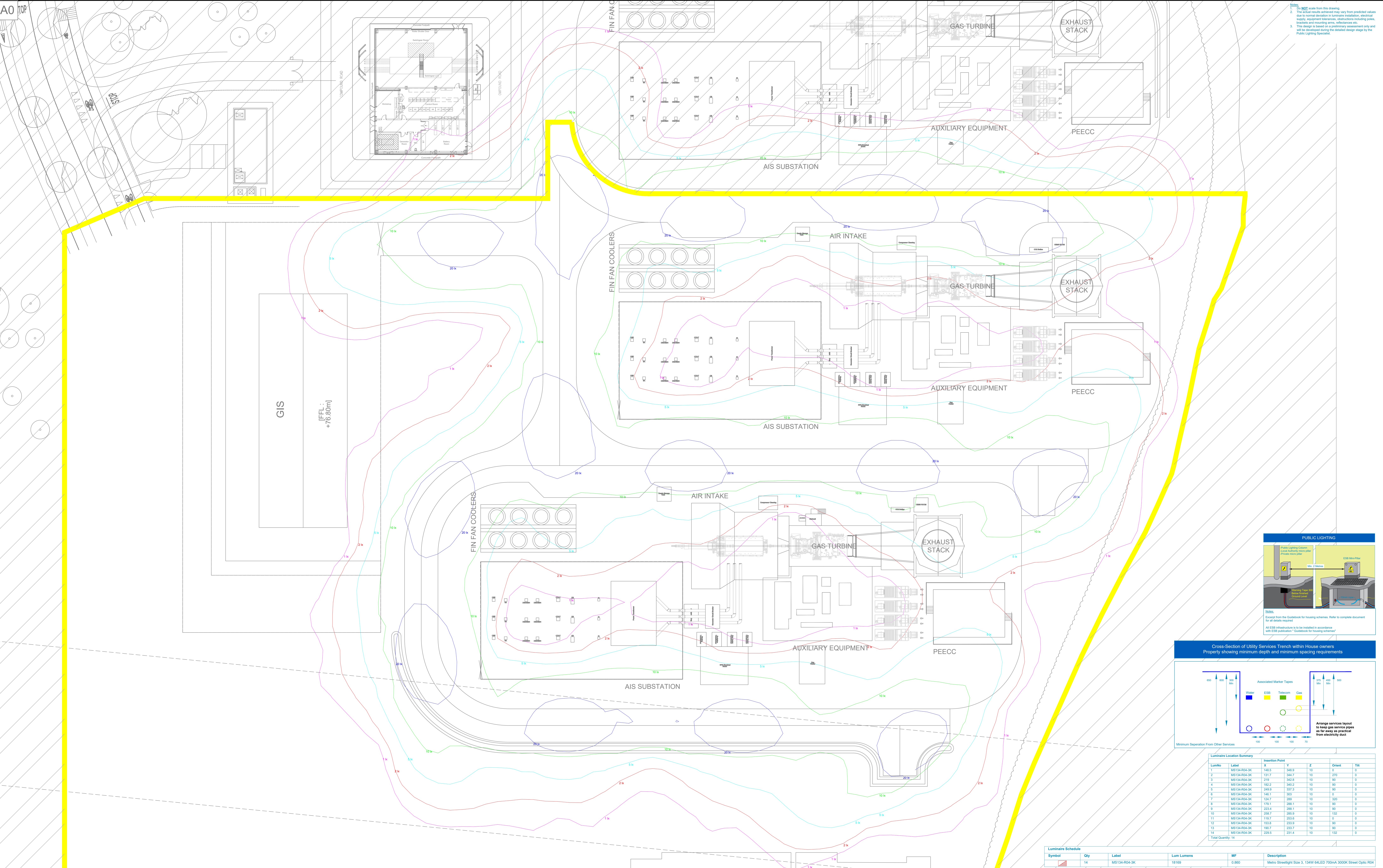


Notes:  
 1. All ESB scale from this drawing.  
 2. The actual results achieved may vary from predicted values due to normal deviation in lamp installation, electrical supply, equipment placement, obstructions including poles, trees and existing wires, infrastructure etc.  
 3. This design is based on a preliminary assessment only and will be developed during the detailed design stage by the Public Lighting Specialist.



LumNo	Label	X	Y	Z	Orient	Tilt
1	MS14-R04-3K	148.5	348.9	10	0	0
2	MS14-R04-3K	131.7	343.7	10	0	0
3	MS14-R04-3K	219	342.8	10	90	0
4	MS14-R04-3K	182.2	340.2	10	90	0
5	MS14-R04-3K	249.9	333.2	10	90	0
6	MS14-R04-3K	146.1	303	10	0	0
7	MS14-R04-3K	124.7	289	10	0	0
8	MS14-R04-3K	175.1	285.1	10	90	0
9	MS14-R04-3K	223.4	285.1	10	90	0
10	MS14-R04-3K	286.7	285.9	10	132	0
11	MS14-R04-3K	119.7	253.9	10	0	0
12	MS14-R04-3K	153.8	233.9	10	90	0
13	MS14-R04-3K	187.7	233.7	10	90	0
14	MS14-R04-3K	229.9	231.4	10	132	0
Total Quantity: 14						

Symbol	Qty	Label	Lum Lumens	MF	Description
	14	MS14-R04-3K	18169	0.860	Metro Streetlight Size 3, 134W 64LED 700mA 3000K Street Optic R04

Description	Avg	Max	Min	MiniAvg	MiniMax	Units	PSpxLr	PSpxCb	# Pts
Road	23.71	57.6	9.4	0.40	0.16	Lux	1.5	1.5	1736

1 REALITY CONTOURS LAYOUT  
 SCALE: 1:250 @ A0

REV NO.	DATE	REVISION NOTE	DWN BY:	CHK BY:
P01	22/07/2025	S3 - SUITABLE FOR REVIEW AND COMMENT	CL	DC

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 Figured dimension only to be taken from this drawing. All dimensions to be checked on site. Consultants to be informed immediately of any discrepancies before work proceeds.

CLIENT:	Kilshane Energy Ltd.
PROJECT:	Kilshane S/D Kilshane, Finglas, Dublin 11
TITLE:	Site Services Layout Reality Contours Layout
DRAWN:	CL
CHECKED:	DC
APPROVED:	BC
DATE:	22/07/25
SCALE:	1:250@A0
JOB NO.:	251758
BRWING NO.:	251758-ORS-ZZ-XX-DR-X-63-002
REV:	P01

