












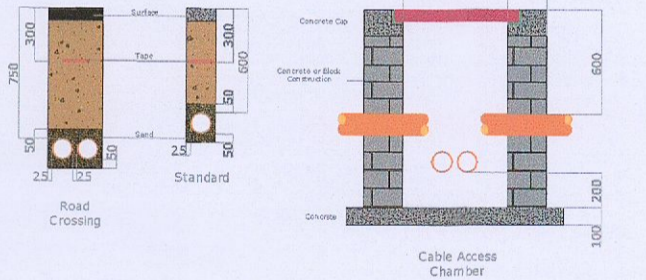
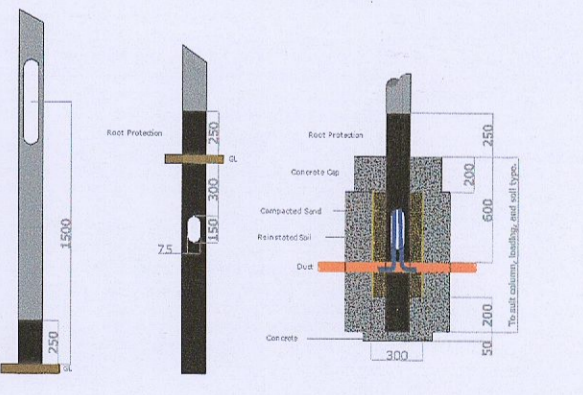





-  ASD Lighting HWD2-#4K12 300-S4 1.816m in neutral white with 7 pin NEMA socket, DALI registered driver and CLO. Programmed to dim by 25% from 00:00 to 06:00. Mounted post top at zero degree inclination on 6m columns. 12W connected load, averaged for CLO.
-  ASD Lighting HWD2-#4K12 300-S4 1.816m in neutral white with 7 pin NEMA socket, DALI registered driver and CLO. Programmed to dim by 25% from 00:00 to 06:00. Mounted post top at zero degree inclination on 6m columns. 12W connected load, averaged for CLO.
-  Twin ASD Lighting HWD2-#4K12 300-S4 1.816m in neutral white with 7 pin NEMA socket, DALI registered driver and CLO. Programmed to dim by 25% from 00:00 to 06:00. Mounted on minimal outreach TEE bracket at zero degree inclination on 6m hinged columns. 12W connected load each, averaged for CLO.
-  ASD Lighting HWD2-#4K04 400-H3 0.746m in neutral white with 7 pin NEMA socket, DALI registered driver and CLO. Programmed to dim by 25% from 00:00 to 06:00. Mounted post top at zero degree inclination on 6m hinged columns. 10W connected load, averaged for CLO.
-  ASD Lighting HWD2-#4K12 300-S8 1.736m in neutral white with 7 pin NEMA socket, DALI registered driver and CLO. Programmed to dim by 25% from 00:00 to 06:00. Mounted post top at zero degree inclination on 6m columns. 12W connected load, averaged for CLO.
-  Twin ASD Lighting HWD2-#4K12 300-S8 1.736m and HWD-#4K04 200 H4 0.386m, both in neutral white with 7 pin NEMA socket, DALI registered driver and CLO. Programmed to dim by 25% from 00:00 to 06:00. Mounted on minimal outreach TEE bracket at zero degree inclination on 6m columns. 12W & 4W each, connected load, averaged for CLO.
-  ASD Lighting HWD2-#4K08 350-S4 1.386m in neutral white with 7 pin NEMA socket, DALI registered driver and CLO. Programmed to dim by 25% from 00:00 to 06:00. Mounted post top at zero degree inclination on 6m columns. 10W connected load, averaged for CLO.
-  ASD Lighting HWD2-#4K16 700-H2 3.956m in neutral white with 7 pin NEMA socket, DALI registered driver and CLO. Programmed to dim by 25% from 00:00 to 06:00. Mounted post top at zero degree inclination on 6m columns. 23W connected load, averaged for CLO.
-  ASD Lighting HWD2-#4K12 400-S4 2.296m in neutral white with 7 pin NEMA socket, DALI registered driver and CLO. Programmed to dim by 25% from 00:00 to 06:00. Mounted post top at zero degree inclination on 6m columns. 15W connected load, averaged for CLO.
-  ASD Lighting HWD2-#4K16 200-H1 1.566m in neutral white with 7 pin NEMA socket, DALI registered driver and CLO. Programmed to dim by 25% from 00:00 to 06:00. Mounted post top at zero degree inclination on 6m hinged columns. 11W connected load, averaged for CLO.
-  Mid-poller installed and fitted out in accordance with South Dublin County Council specifications, I.S. 10101: Latest version, and ESB National Code of practice for the Customer Interface: Latest version.
-  Management Mid-poller installed and fitted out in accordance with South Dublin County Council specifications, I.S. 10101: Latest version, and ESB National Code of practice for the Customer Interface: Latest version. Pillar and associated infrastructure will not be offered for taking in charge.
-  Cable access chamber constructed in accordance with South Dublin County Council specifications. Spare duct to be provided at each road crossing.
- Ducts and cables to be laid in accordance with South Dublin County Council specifications and I.S. 10101: Latest version.
- Columns and mid-pollers shall not be located within 2m of ESB customer service pillars.
- Cables can share duct.
- Cable joints are not permitted.
- 9kV draw rope to be provided in each duct.
- No element of public lighting can stand in, or pass under private property.



For guidance only.



Be advised that other services may exist that are not shown on this drawing. This drawing should not be taken as definitive or an indication that it is safe to dig.

Drawing title: Public Lighting Layout			
Project title: Clonburris, K1			
Client: Kelland Homes Ltd.			
Project number: 22047	Date: 15/3/23	Approved by: 	
Drawing number: 22047 - 3	Revision: C	Drawn by: Patrick Redmond	
Read in conjunction with associated lighting calculations			
Do not scale from drawing	All dimensions in metres		
Document control: TD 09	Version: 1.0		

Redmond Analytical Management Services Ltd.
053 9231112 info@redmondams.ie www.redmondams.ie

