

ASD Lighting HWD2-#4K12 300-S4 1.813m 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 1.813m 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. 12W connected load, averaged for CLO.

Twin ASD Lighting HWD2-#4K12 300-S4 1.813m 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 internal outreach TEE bracket at zero degree inclination on 6m hinged columns. 12W connected load each, averaged for CLO.

ASD Lighting HWD2-#4K04 400-IE3 0.743m 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. 6W 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-S4 0.363m, 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 internal outreach TEE bracket at zero degree inclination on 6m columns. 12W & 6W each, connected load, averaged for CLO.

ASD Lighting HWD2-#4K08 350-S4 1.353m 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. 18W 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 300-IE3 1.563m 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. 11W connected load, averaged for CLO.

Mid pillar installed and fitted out in accordance with South Dublin County Council specifications, I.S. 10101: Latest version, and ES&B National Code of practice for the Customer Interface: Latest version.

Management Mid pillar installed and fitted out in accordance with South Dublin County Council specifications, I.S. 10101: Latest version, and ES&B National Code of practice for the Customer Interface: Latest version. Pillar and associated infrastructure will not be offered for taking in change.

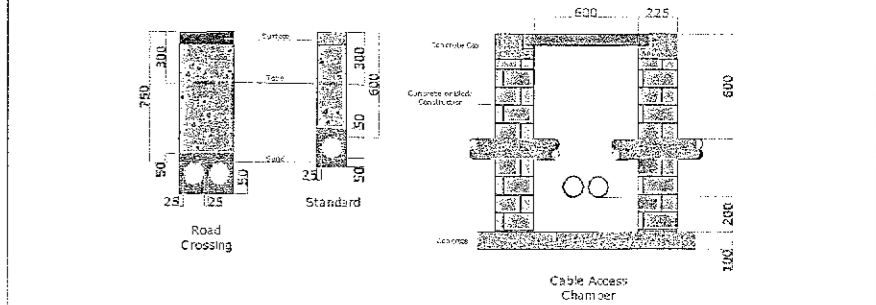
Cable access chamber constructed in accordance with South Dublin County Council specifications. Spare duct to be provided at each road crossing.

Ducts and cables to be laid in accordance with South Dublin County Council specifications and I.S. 10101: Latest version.

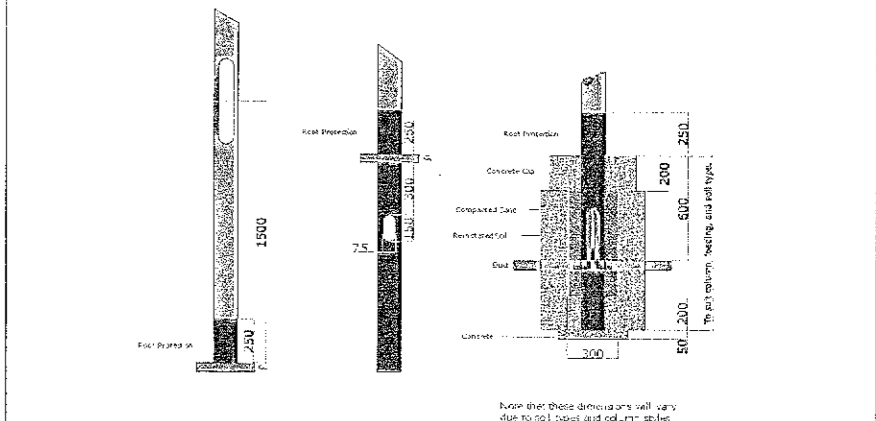
Columns and mid pillars shall not be located within 2m of ES&B customer service pillars. Cables can share duct.

Cable joints are not permitted.

90kV 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: <b>Electrical Schematic</b>		
Project title: <b>Clonburris, K1</b>		
Client: <b>Kelland Homes Ltd.</b>		
Project number: <b>22047</b>	Date: <b>15/3/23</b>	Hard copy approved: <i>[Signature]</i>
Drawing number: <b>22047 - 5</b>	Revision: <b>C</b>	Drawn by: <b>Patrick Redmond</b>
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



MSLL ~ Society of Light and Lighting

MLP ~ Institution of Lighting Professionals