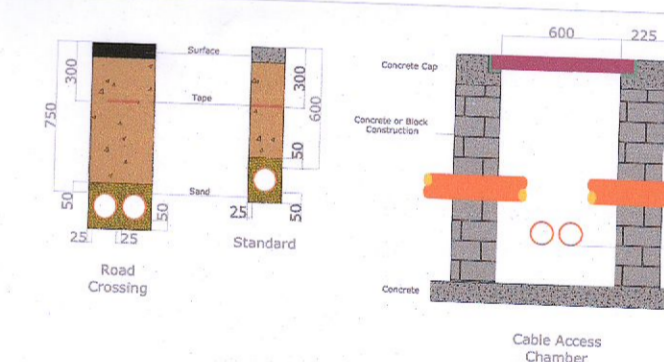
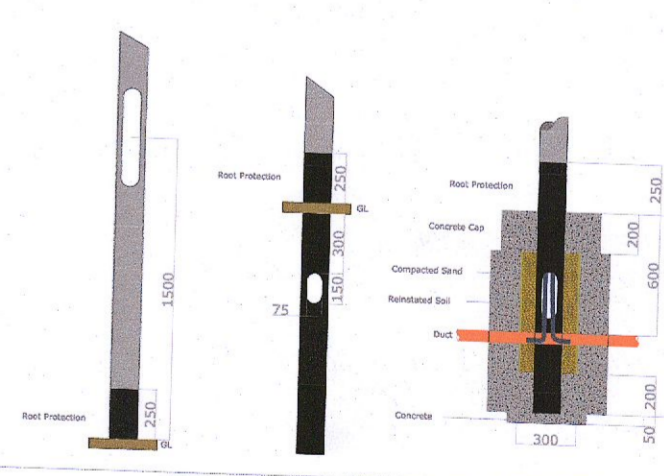


- Philips BGP291 DW52 3.0km in neutral white with 7 pin NEMA socket, driver, and CLO. Programmed to dim by 25% from 00:00 to 06:00. Max zero degree inclination on 6m column. 17W connected load, averaged for LumiStreet Gen2 Micro_BGP291_DW52_3000_20LED_5.25_CLO_L90_740
- Philips BGP291 DM12 2.0km in neutral white with 7 pin NEMA socket, driver, and CLO. Programmed to dim by 25% from 00:00 to 06:00. Max zero degree inclination on 6m column. 12W connected load, averaged for LumiStreet Gen2 Micro_BGP291_DM12_2000_10LED_5.25_CLO_L90_740
- Philips BGP291 DN09 1.0km in neutral white with 7 pin NEMA socket, driver, and CLO. Programmed to dim by 25% from 00:00 to 06:00. Max zero degree inclination on 6m hinged column. 6W connected load, averaged for LumiStreet Gen2 Micro_BGP291_DN09_1000_6LED_5.25_CLO_L90_740
- Philips BGP291 DRN1 0.8km in neutral white with 7 pin NEMA socket, driver, and CLO. Programmed to dim by 25% from 00:00 to 06:00. Max zero degree inclination on 6m hinged column. 5W connected load, averaged for LumiStreet Gen2 Micro_BGP291_DRN1_800_6LED_5.25_CLO_L90_740
- Philips BGP291 DM10 1.6km in neutral white with 7 pin NEMA socket, driver, and CLO. Programmed to dim by 25% from 00:00 to 06:00. Max zero degree inclination on 6m column. 10W connected load, averaged for LumiStreet Gen2 Micro_BGP291_DM10_1600_6LED_5.25_CLO_L90_740
- Philips BGP291 DM10 3.4km in neutral white with 7 pin NEMA socket, driver, and CLO. Programmed to dim by 25% from 00:00 to 06:00. Max zero degree inclination on 6m column. 20W connected load, averaged for LumiStreet Gen2 Micro_BGP291_DM10_3400_20LED_5.25_CLO_L90_740
- Philips BGP292 DM31 7.5km in neutral white with 7 pin NEMA socket, driver, and CLO. Programmed to dim by 25% from 00:00 to 06:00. Max zero degree inclination on 6m column. 41W connected load, averaged for LumiStreet Gen2 Mini_BGP292_DM31_7500_40LED_5.25_CLO_L90_740
- Existing luminaire mounted on network poles to be retired. These units worked on by appropriately trained personal and only with the express permission of South Dublin County Council's Public Lighting Department.
- Midi pillar installed and fitted out in accordance with South Dublin County Council specifications and I.S. 10101: Latest version. Must not be placed within 1.5m of any building.
- Cable access chamber constructed in accordance with South Dublin County Council specifications and I.S. 10101: Latest version. Cables can share ducts. Cable joints are not permitted. 9kN draw rope to be provided in each duct. No element of public lighting can stand on, 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 be taken as definitive or an indication that it is safe to dig.

Drawing title: Electrical Schematic		
Project title: Gordon Park Revision		
Client: Greenwalk Development Ltd.		
Project number: 22085	Date: 25/8/22	Hard copy approval
Drawing number: 22085 - 2	Revision: 0	Drawn by: Patrick Redmond
Read in conjunction with associated lighting calculation		
Do not scale from drawing		All dimensions in metres
Document control: TD 09		Version: 1.0

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MILP ~ Institution of Lighting Professionals