



DRAINAGE NOTES:

1. ALL FOUL SEWERS, MANHOLES AND CONNECTIONS TO BE CONSTRUCTED IN
ACCORDANCE WITH IRISH WATER CODE OF PRACTICE FOR WASTEWATER
INFRASTRUCTURE AND IRISH WATER WASTEWATER INFRASTRUCTURE STANDARD

- DETAILS.

 2. ALL FOUL SEWER HOUSE CONNECTIONS TO BE MIN 100MMØ UPVC TO IS EN 1401 2009/2012, STIFFNESS CLASS 8KN/M2 IN ACCORDANCE WITH IRISH WATER
- SPECIFICATIONS.

 3. ALL PUBLIC FOUL SEWERS TO BE MINIMUM 225MM DIAMETER THERMOPLASTIC STRUCTURED WALL PIPES TO IS EN 13746 (2007/2009). TYPE SN8 AND WIS 4-35-01 (2008) AND COMPLY WITH THE REQUIREMENTS OF THE IRISH WATER CODE OF PRACTICE.
- PRACTICE.

 4. ALL PUBLIC SURFACE WATER SEWERS TO BE MINIMUM 225 DIA. CLASS H CONCRETE TO EN1916 & IS 6 2004 IN ACCORDANCE WITH THE GREATER DUBLIN REGIONAL CODE OF PRACTICE FOR DRAINAGE WORKS.
- OF PRACTICE FOR DRAINAGE WORKS.

 5. ALL SURFACE WATER CONNECTIONS TO BE MINIMUM ISOMMØ UPVC TO IS EN I401 2009/2012 IN ACCORDANCE WITH THE GREATER DUBLIN REGIONAL CODE OF PRACTICE FOR DRAINAGE WORKS.
- PRACTICE FOR DRAINAGE WORKS.

 6. LOCATION AND INVERT LEVELS OF EXISTING MANHOLES OR OUTFALL POINTS,
 WHERE APPLICABLE TO BE VERIFIED BY CONTRACTOR PRIOR TO COMMENCEMENT OF
 DRAINAGE WORKS.

 7. ALL FOUL CONNECTIONS TO COMPLY WITH THE REQUIREMENTS OF THE IRISH
- 8. ALL FOUL SEWERS TO BE AIR TESTED IN ACCORDANCE WITH IRISH WATER
- SPECIFICATIONS.

 9. ALL COVER LEVELS TO MATCH FINISHED ROAD/VERGE/FOOTPATH/CYCLETRACK LEVELS UNLESS OTHERWISE STATED.

 10. CONTRACTOR TO INCLUDE FOR CCTV SURVEY OF ALL SEWERS UPON COMPLETION OF

LEGEND (AS PER LIGHTING ENGINEER)

- ASD Lighting HWD2-84K12 300-S4 1.81klm 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 column. 12W connected load, averaged for CLO.
- ASD Lighting HWD2-#4K12 300-S4 1.81klm in neutral white with 7 pin NEMA socket, DALL registered driver and CLO. Programmed to dim by 25% from 00:00 to 06:00. Mounted post top at zero degree inclination on 6m hingedcolumn. 12W connected load, averaged for CLO.

- ASD Lighting HWD2-#4K16 700-M2 3,95klm 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 column. 33W connected load, averaged for CLO.

- Midi pillar installed and fitted out in accordance with South Dublin County Council specifications and I.S. 10101: Latest version. Not to be installed within 2m of CSP.
- 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. Cables can share duct. Cable joints are not permitted.

Revised Layout PR RMD 01/06/2022 BY CHECKED DESCRIPTION

Project Title: Clonburris SDZ at Dublin 22

Client:	Kelland Homes	Dwg No.	DWG NO
Drawing Title:	Landscape & Engineer Plan	Scale	N.T.S
Job No.	1577	Date	12/11/2020



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