



All slot drains to be designed to a minimum storm event of 1 in 30 years. All covers to be of vehicle rating D400 unless stated otherwise on the drawing

All drainage channels to be Kent Stainless straight slot drain KSC125/200/100-10 or similar approved

L= 16m with a radius of 9m
Kent Stainless Curved Slot Drain KCSS/125/200/100-10 or similar approved

Bespoke curved drainage channel units to be further designed by manufacturer

- Notes**
- All dimensions are in mm, all levels in mAOD, unless specified otherwise.
 - This drawing shall be read in conjunction with all other Engineer's drawings, reports and specifications.
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 - Layout is based on Topographical surveying '201026/001' undertaken by Survey Operations, dated December 2020.
 - Existing drainage information is based on the following information:
 - United Utilities Wastewater records obtained by Groundwise; dated 14/11/2020.
 - Drainage CCTV Survey drawing '8775/01' produced by Lanes Group Plc; dated 19/01/2021.
 - Utility GPR Survey drawing '201026/001' produced by Survey Operations; dated December 2020.
 - Layout is based on the following Architectural Plans:
 - Landscape Masterplan drawing '0845-RFM-XX-00-M2-L-0001' rev P10 produced by Re-Form; dated 28/09/2021
 - Office Ground Floor Layout drawing '1667-MAK-XX-00-DR-A-A2000' rev P09 produced by Make; dated 10/09/2021.
 - For details of the drainage channels, refer to drawing BTG1-ARP-ZZ-BG-DR-CD-4009.

- Key**
- Site Boundary (Office Development)
 - Site Boundary (Dentist Development)
 - Existing Sewers
 - Proposed Drainage Channel
 - Indicative Overland Flow Arrows

P02	01/10/21	NG	RI	SL
Issued for Work Stage 4				
P01	19/04/21	NG	TH	RI
Draft Issue for Work Stage 3 Costing				
Rev	Date	By	Chkd	Appd

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Client
Muse Developments

Project Title
**King Street
Office Development
Blackpool**

Drawing Title
**External Works
Drainage
Proposed Linear Drainage Layout
General Arrangement**

Scale at A1: 1:250

Role: **Civils**

Suitability: **S2 - For Information**

Arup Job No 278729-00	Rev P02
Name BTG1-ARP-ZZ-BG-DR-CD-2006	