

General notes:
 This drawing is to be read in conjunction with all relevant Engineers and Architects drawings.
 Refer to Architects design drawings for internal drainage runs and details.
 Drainage - all sewers to be constructed in accordance with Scottish Water's publication "Sewers for Scotland (v4.0) 2018 - A technical specification for the design and construction of sewage infrastructure"
 Sewers laid within roads should have a minimum cover of 1.5m from final road surface to pipe soffit level. Where this cannot be achieved then rigid pipes shall be protected by a full concrete surround, similarly, flexible pipes shall be protected by a concrete slab at a depth less than 1.2m.
 The Contractor is responsible for checking the line and level of all existing services prior to commencement of works. Any discrepancies from design information must be reported to the Site Manager and Site Engineer in writing.

- Surface Drainage**
- New surface water drain (smooth walled uPVC pipework) unless otherwise noted on drawing. To remain private and maintained by landowner.
 - New 450mmØ Surface Water Plastic Chamber - Inspection Chamber or Silt Trap
 - New Ridgistor Separate-X4 Treatment Chamber (1200mmØ)
 - New 450mmØ Surface Water Control Chamber - with orifice diameter and limited discharge (L/s)
 - New attenuation crate system to be used for attenuation beneath permeable paving. To remain private and maintained by landowner.
 - New 450mmØ Surface Water Plastic Chamber - Disconnection Chamber
 - Existing surface water manhole and sewer with reference number as per Scottish Waters GIS records
 - Proposed surface water manhole and sewer with reference to be constructed on the existing sewer
- Foul Drainage**
- New foul water drain (smooth walled uPVC pipework) unless otherwise noted on drawing. To remain private and maintained by landowner.
 - New 450mmØ Foul Inspection Chamber
 - New 450mmØ Foul Inspection Chamber (Disconnection Chamber)
 - Proposed Grease Trap / Separator
 - Existing foul water manhole and sewer with reference to be constructed on the existing sewer
 - Proposed surface water manhole and sewer with reference to be constructed on the existing sewer

The Contractor should allow for CCTV camera survey of entire drainage system upon substantial completion of works. If any remedial works are required a repeat survey should also be carried out prior to formal submission to Engineer together with as-built drawing including manhole co-ordinates, cover and invert levels and pipe gradients.

A	Project Title updated	GCO	30/10/23
Rev	Revision Description	Initial	Date

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Client:
 CoCity

Project:
 Stoneywood Gate
 Stoneywood Park, Dyce
 Aberdeen

Drawing Title:
 Drainage Layout

Status:
 Planning

Scale: 1:200 @ A1 Date: 12/10/2023
 By: GCO Checked: RAG Approved: RAG

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