EXCEEDANCE FLOW FROM CATCHMENT 1 WILL EXIT ONTO BLACKGLEN ROAD

NOTE: CONTOURS SHOWN ON DRAWING ARE BASED ON PRE-DEVELOPMENT SURFACE LEVELS AND ARE INCLUDED TO GIVE GENERAL PERCEPTION OF GRADIENT ONLY. THEY MUST NOT BE ASSUMED TO EQUATE TO FINISHED SURFACE LEVELS

BLACKGLEN ROAD

A1 A2 B1 B2 B3 B4 B5 B6 B7 B8 B9 B10 B11 B12

142 143 144 145 146

Cottage Ruin

REFER TO DRAWING C-0505 FOR CATCHMENT AREA LOCATIONS

SLATE CABIN LANE

EXCEEDANCE FLOW FROM CATCHMENT 2 WILL EXIT ONTO EXISTING CARRICKMINES STREAM. GENERALLY FOLLOWING EXISTING CONDITIONS.

## LEGEND:

- SITE BOUNDARY
- uPVC TWINWALL SURFACE WATER DRAINAGE OR SIMILAR APPROVED
- SURFACE WATER DRAINAGE PRECAST CONCRETE MANHOLE
- uPVC SN8 WASTEWATER DRAINAGE OR SIMILAR APPROVED
- WASTEWATER DRAINAGE PRECAST CONCRETE MANHOLE
- WASTEWATER RISING MAIN
- PROPOSED VENT STACK [IN ACCORDANCE WITH STD-WW-34]
- EXISTING WASTEWATER DRAINAGE (SOURCED FROM IW RECORDS)
- PROPOSED uPVC PERFORATED SURFACE WATER PIPE IN 900mm WIDE FILTER DRAIN (UNLESS NOTED OTHERWISE)
- PROPOSED uPVC PERFORATED SURFACE WATER PIPE IN 500mm WIDE FILTER DRAIN (UNLESS NOTED OTHERWISE)
- EXISTING STORM WATER LINE
- PROPOSED 150mmØ uPVC DRAINAGE CONNECTION
- SURFACE WATER ATTENUATION
- PERVIOUS PAVING
- GRASSCRETE PAVING
- SURFACE WATER SOAKAWAY
- BIORETENTION AREA FOR ATTENUATION
- GREEN ROOF EXTENT
- GREEN-BLUE ROOF EXTENT
- TREE PIT PER LANDSCAPE ARCHITECT'S SPECIFICATIONS - SEE SECTIONS ON DETAILS SHEET C-0520
- RAIN GARDEN PER LANDSCAPE ARCHITECT'S SPECIFICATIONS - SEE SECTIONS ON DETAILS SHEET C-0520
- CLASS I BYPASS FUEL SEPARATOR
- PROPOSED ORIFICE PLATE
- PROPOSED INSPECTION WELL
- HEADWALL
- TRAPPED ROAD GULLY & 150mmØ uPVC CONNECTION PIPE
- DIRECTION OF EXCEEDANCE FLOW

**PLANNING DRAWING.**
NOT FOR CONSTRUCTION.
ALL LEVELS GIVEN ARE RELATIVE TO ORDENANCE DATUM.
THIS DRAWING HAS BEEN ISSUED FOR INFORMATION PURPOSES ONLY AND MUST NOT BE USED FOR CONSTRUCTION UNDER ANY CIRCUMSTANCES

NOTE:CONTOUR INTERVAL IS GIVEN AS 0.5 M

- THIS DRAWING TO BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT DESIGN TEAM DRAWINGS AND SPECIFICATIONS.
- FOR SETTING OUT REFER TO ARCHITECT'S DRAWINGS. DO NOT SCALE THIS DRAWING. USE FIGURED DIMENSIONS ONLY.
- NO PART OF THIS DOCUMENT MAY BE REPRODUCED OR TRANSMITTED IN ANY FORM OR STORED IN ANY RETRIEVAL SYSTEM OF ANY NATURE WITHOUT THE WRITTEN PERMISSION OF O'CONNOR SUTTON CRONIN AS COPYRIGHT HOLDER EXCEPT AS AGREED FOR USE ON THE PROJECT FOR WHICH THE DOCUMENT WAS ORIGINALLY ISSUED.

| Rev No. | Date | Revision Note | Drn by | Chkd by |
|---|---|---|---|---|
| P01 | 16-12-24 | SUITABLE FOR PLANNING | ARS | KG |

| Rev No. | Date | Revision Note | Drn by | Chkd by |
|---|---|---|---|---|


OCSC
O'CONNOR SUTTON CRONIN
MULTIDISCIPLINARY CONSULTING ENGINEERS
Civil / Structural / Environmental / Mechanical / Electrical / Sustainability
Dublin Office: 9 Prussia Street, Dublin 7. D07 KT57.
Tel: +353 (0)1 8682000 Web: www.ocsc.ie
Dublin · London · Belfast · Galway · Cork · Birmingham


Client: ZOLBURY LIMITED
Project: BLACKGLEN ROAD
Title: EXCEEDANCE FLOW PLAN

| Code | Originator | Zone | Level | Type | Role | Number | Status | Revision |
|---|---|---|---|---|---|---|---|---|
| Z040 | OCSC | XX | XX | DR | C | 0508 | S4 | P01 |

Date:DEC '24 Scale @ A1: 1/750 Drn by:ARS Chkd by:KG Aprvd by:AH