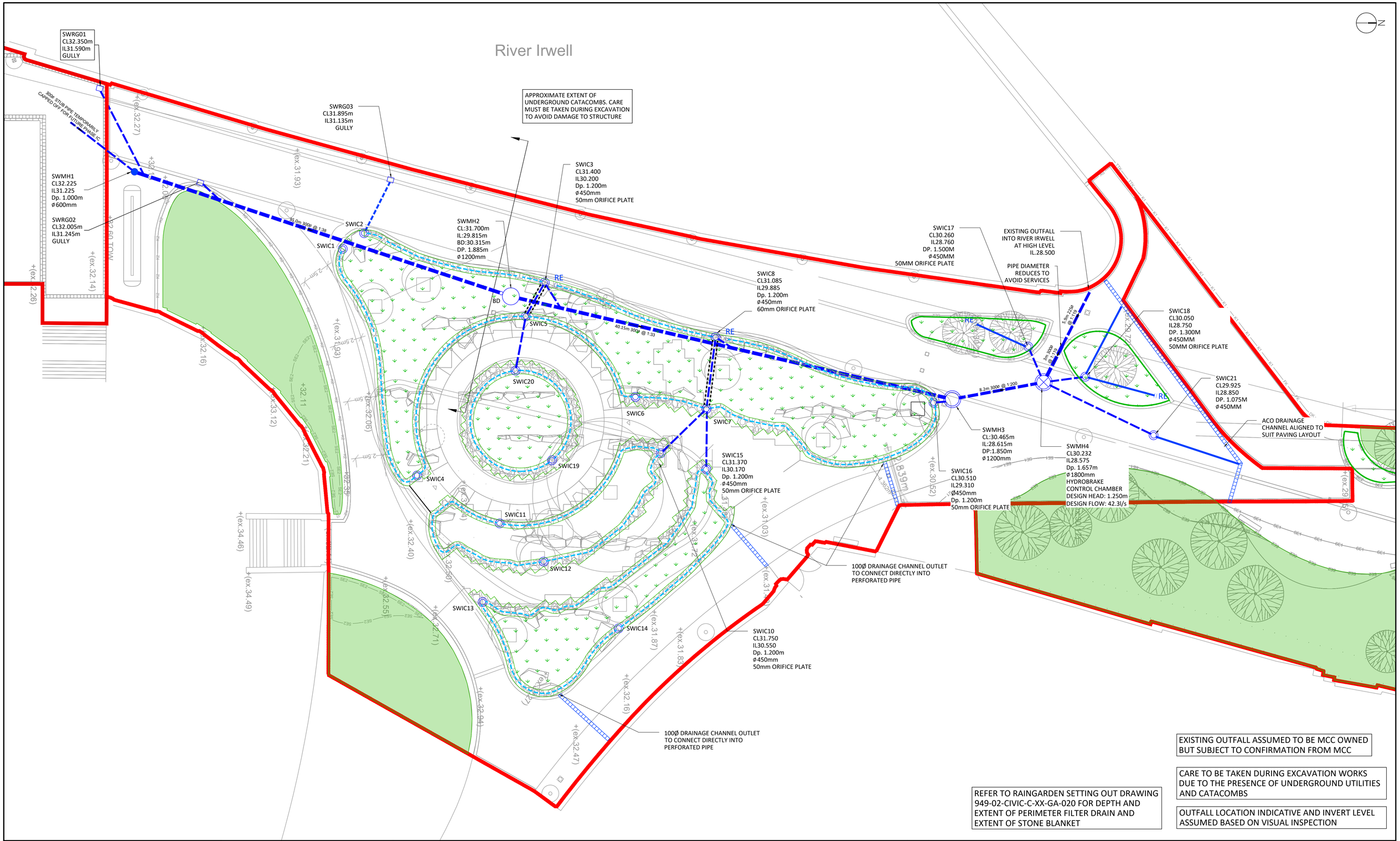


EXISTING OUTFALL ASSUMED TO BE MCC OWNED BUT SUBJECT TO CONFIRMATION FROM MCC

CARE TO BE TAKEN DURING EXCAVATION WORKS DUE TO THE PRESENCE OF UNDERGROUND UTILITIES AND CATACOMBS

OUTFALL LOCATION INDICATIVE AND INVERT LEVEL ASSUMED BASED ON VISUAL INSPECTION

REFER TO RAINGARDEN SETTING OUT DRAWING 949-02-CIVIC-C-XX-GA-020 FOR DEPTH AND EXTENT OF PERIMETER FILTER DRAIN AND EXTENT OF STONE BLANKET

Location Plan

**Standard Notes**

1. This drawing is to be read in conjunction with all relevant Architect's and Engineer's drawings and the specification.
2. This drawing should not be scaled.
3. All dimensions are to be verified by the contractor on site.
4. All discrepancies should be reported to the C.A. prior to the commencement of the works.

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**Notes and Keys**

1. PROPOSED GENERAL ARRANGEMENT, SITE BOUNDARY ARE AS PER PLANIT-IE DRAWING 'PL1784-VW-001-23-PLANIT IE WORKING FILE', RECEIVED ON 02/07/2020.

**Notes and Keys**

- ZONE AND SITE BOUNDARY
- PROPOSED SW DRAINAGE
- PROPOSED 100mm PERFORATED SW DRAIN (LAID AT MIN 1:100 FALLS)
- EXISTING UNITED UTILITIES SEWER
- PROPOSED SURFACE WATER SOLID PIPE
- PROPOSED PERFORATED PIPE (100mmØ)
- PROPOSED SW MANHOLE/IC
- PROPOSED FLOW CONTROL CHAMBER

**Notes and Keys**

- XX.XX – PROPOSED LEVELS CONTOURS
- PROPOSED 300mm DEEP STONE BLANKET
- PROPOSED LAWN AREA
- PROPOSED GULLY TO BE ACO M100D SUMPED OUTLET UNIT
- ACO M150D 0.0 CHANNEL DRAIN FITTED WITH HEEL GUARD COVER
- RE – PROPOSED RODDING EYE
- PROPOSED IMPERMEABLE MEMBRANE
- 10m³ – PROPOSED MINIMUM STORAGE VOLUME WITHIN STONE BLANKET BASED ON 30% VOID RATIO

| Date | Rev | Description | Drawn | Chk |
|---|---|---|---|---|
| 06/07/21 | C04 | ACO CHANNELS AMENDED | CD | CFK |
| 12/05/21 | C03 | STAGE 5 - SWMH01 LOCATION AMENDED | ZG | CFK |
| 06/05/21 | C02 | STAGE 5 - SW AMENDED TO AVOID OBSTRUCTIONS | ZG | CFK |
| 25/03/21 | C01 | STAGE 5 ISSUE - CONSTRUCTION | ZG | CFK |
| 17/12/20 | P05 | STAGE 4 ISSUE - IC REFERENCES AMENDED | CFK | CFK |
| 11/12/20 | P04 | STAGE 4 ISSUE | CFK | CFK |
| 27/11/20 | P03 | STAGE 4 ISSUE - DRAFT | CFK | CFK |
| 19/11/20 | P02 | ISSUED FOR INFORMATION | MR | CK |
| 14/08/20 | P01 | STAGE 3 ISSUE | DC | NH |

Project
MEDIEVAL QUARTER & GLADE OF LIGHT MANCHESTER

Title
PROPOSED DRAINAGE STRATEGY
PHASE 1A

| Scale @ A1 | Date Created | Drawn | Checked |
|---|---|---|---|
| 1:150 | 14/08/20 | DC | NH |

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Status
STAGE 5

| Project Number | Originator | Discipline | Drawing Number | Revision |
|---|---|---|---|---|
| 949-02 | CIVIC | C | DR-002 | C04 |