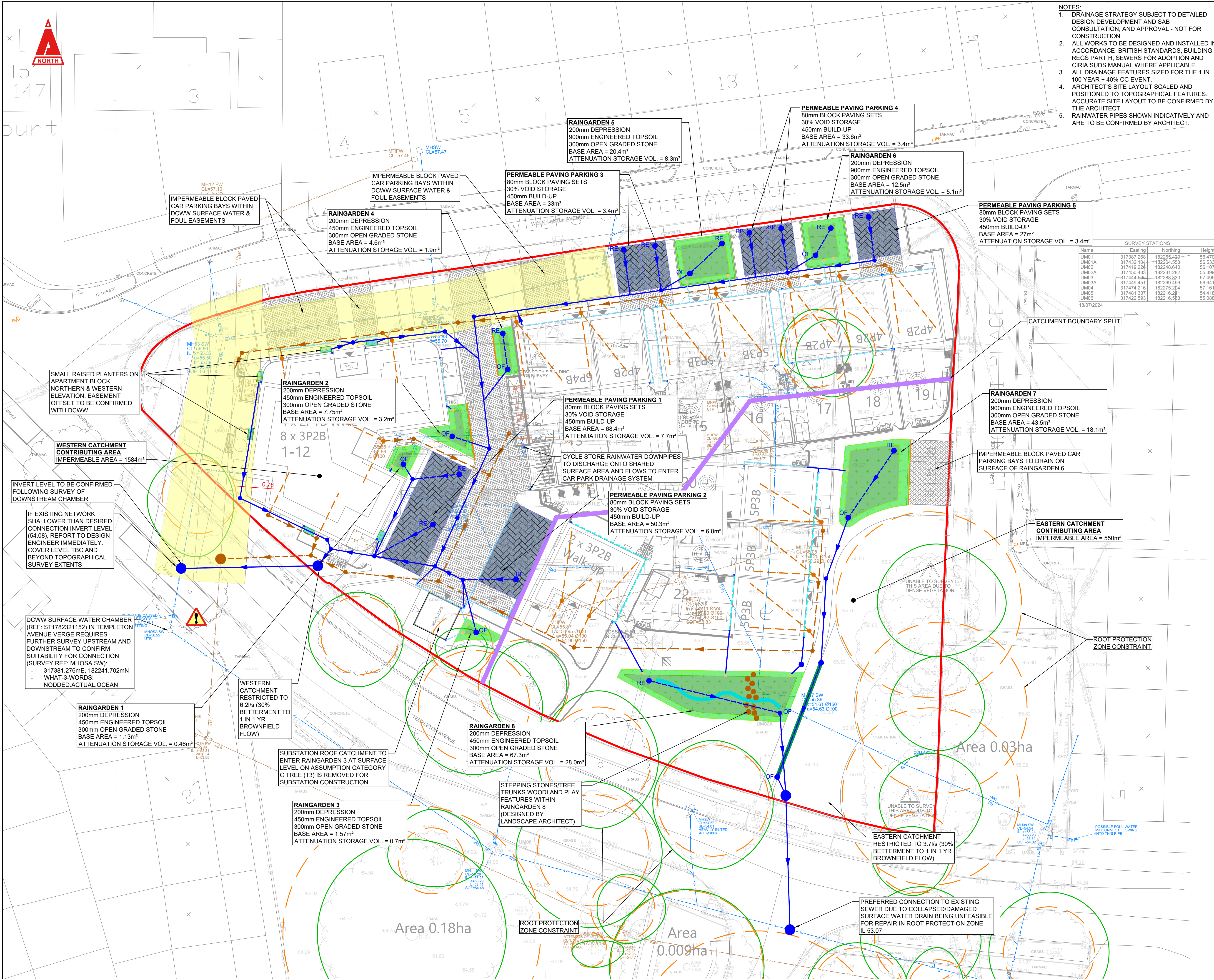




- NOTES:
1. DRAINAGE STRATEGY SUBJECT TO DETAILED DESIGN DEVELOPMENT AND SAB CONSULTATION, AND APPROVAL - NOT FOR CONSTRUCTION.
  2. ALL WORKS TO BE DESIGNED AND INSTALLED IN ACCORDANCE WITH BRITISH STANDARDS, BUILDING REGS PART H, SEWERS FOR ADOPTION AND CIRIA SUDS MANUAL WHERE APPLICABLE.
  3. ALL DRAINAGE FEATURES SIZED FOR THE 1 IN 100 YEAR + 40% CC EVENT.
  4. ARCHITECT'S SITE LAYOUT SCALED AND POSITIONED TO TOPOGRAPHICAL FEATURES. ACCURATE SITE LAYOUT TO BE CONFIRMED BY THE ARCHITECT.
  5. RAINWATER PIPES SHOWN INDICATIVELY AND ARE TO BE CONFIRMED BY ARCHITECT.

THIS DRAWING IS COPYRIGHT © CAMBRIA CONSULTING LTD.  
DO NOT SCALE FROM THIS DRAWING.

CONTRACTORS MUST CHECK ALL DIMENSIONS ON SITE. ONLY FIGURED DIMENSIONS ARE TO BE WORKED FROM. DISCREPANCIES MUST BE REPORTED IMMEDIATELY TO CAMBRIA CONSULTING LIMITED BEFORE PROCEEDING.

THE CONTRACTOR IS TO REFER TO THE SPECIFICATION, FULL SCHEDULE OF RESIDUAL RISKS IN THE CONTRACT DOCUMENTATION AND ALSO TO INFORMATION FROM OTHER DESIGNERS, IN PARTICULAR THE M&E CONSULTANT REGARDING EXISTING LIVE SERVICES.

THIS SYMBOL IS USED TO HIGHLIGHT INSTANCES OF RISK WITHIN THE CONSTRUCTION PROCESS. ALWAYS CHECK FOR LATER REVISIONS OF THIS DRAWING.

- KEY:
- SITE BOUNDARY
  - UNPERFORATED SURFACE WATER DRAINAGE
  - PERFORATE SURFACE WATER DRAINAGE
  - FOUL WATER DRAINAGE
  - SURFACE WATER CHAMBER
  - OVERFLOW GULLY
  - RODDING EYE
  - HYDROBRAKE FLOW CONTROL CHAMBER
  - ORIFICE FLOW CONTROL CHAMBER
  - SURFACE WATER INSPECTION CHAMBER
  - SEDIMENT PAD
  - ACO M1000 10.0 CHANNEL DRAIN
  - RWP
  - PERMEABLE BLOCK PAVING
  - RAINGARDEN BASE
  - RAINGARDEN BATTER
  - ATTENUATION
  - GREEN ROOF
  - HIT & MISS KERB
  - ACO SUDS INLET
  - RAISED PLANTER
  - LOW-FLOW CHANNEL
  - DCWW SW & FW EASEMENT
  - FILTER STRIP
  - FOUL GULLY

SURVEY STATIONS

| Name  | Easting    | Northing   | Height |
|-------|------------|------------|--------|
| UM01  | 317387.268 | 182265.420 | 56.470 |
| UM01A | 317432.104 | 182264.553 | 56.533 |
| UM02  | 317419.228 | 182248.640 | 56.107 |
| UM02A | 317450.433 | 182231.282 | 55.399 |
| UM03  | 317444.568 | 182288.330 | 57.495 |
| UM03A | 317449.451 | 182269.486 | 56.641 |
| UM04  | 317474.216 | 182275.204 | 57.181 |
| UM05  | 317481.307 | 182216.281 | 54.418 |
| UM06  | 317422.593 | 182216.563 | 55.088 |

18/07/2024

|      |                                               |    |     |     |
|------|-----------------------------------------------|----|-----|-----|
| P04  | ISSUED FOR PLANNING APPLICATION CONSULTATION. | RJ | RJ  | BW  |
| P03  | ISSUE FOR PRE SAB.                            | JW | RJ  | BW  |
| P02  | RIBA STAGE 2 ISSUE.                           | RJ | RJ  | BW  |
| P01  | FIRST ISSUE FOR COMMENT.                      | RJ | RJ  | BW  |
| Rev. | Description                                   | By | Chk | App |

Client:

Project: **WOLFS CASTLE RESIDENTIAL CC2732**

Drawing Title: **DRAINAGE STRATEGY PLAN**

Drawing No: **CC2732 CAM XX XX DR C 0500**

|         |             |          |         |        |        |      |       |        |
|---------|-------------|----------|---------|--------|--------|------|-------|--------|
| Project | Originator  | Function | Special | B'down | B'down | Form | Disc. | Number |
| S2      | PRELIMINARY |          |         |        |        |      |       | P04    |

Status: **S2 PRELIMINARY** Scale @A1: **1:200** Rev: **P04**

**CAMBRIA**  
Constructive Thinking

Civil & Structural Engineers  
Cambria House  
16 Plas St. Pol de Leon  
Penarth Marina  
Cardiff, CF64 1TR

T 029 2009 3333  
E admin@cambria.co.uk  
W www.cambria.co.uk  
@cambriauk  
uk.linkedin.com/in/cambriauk