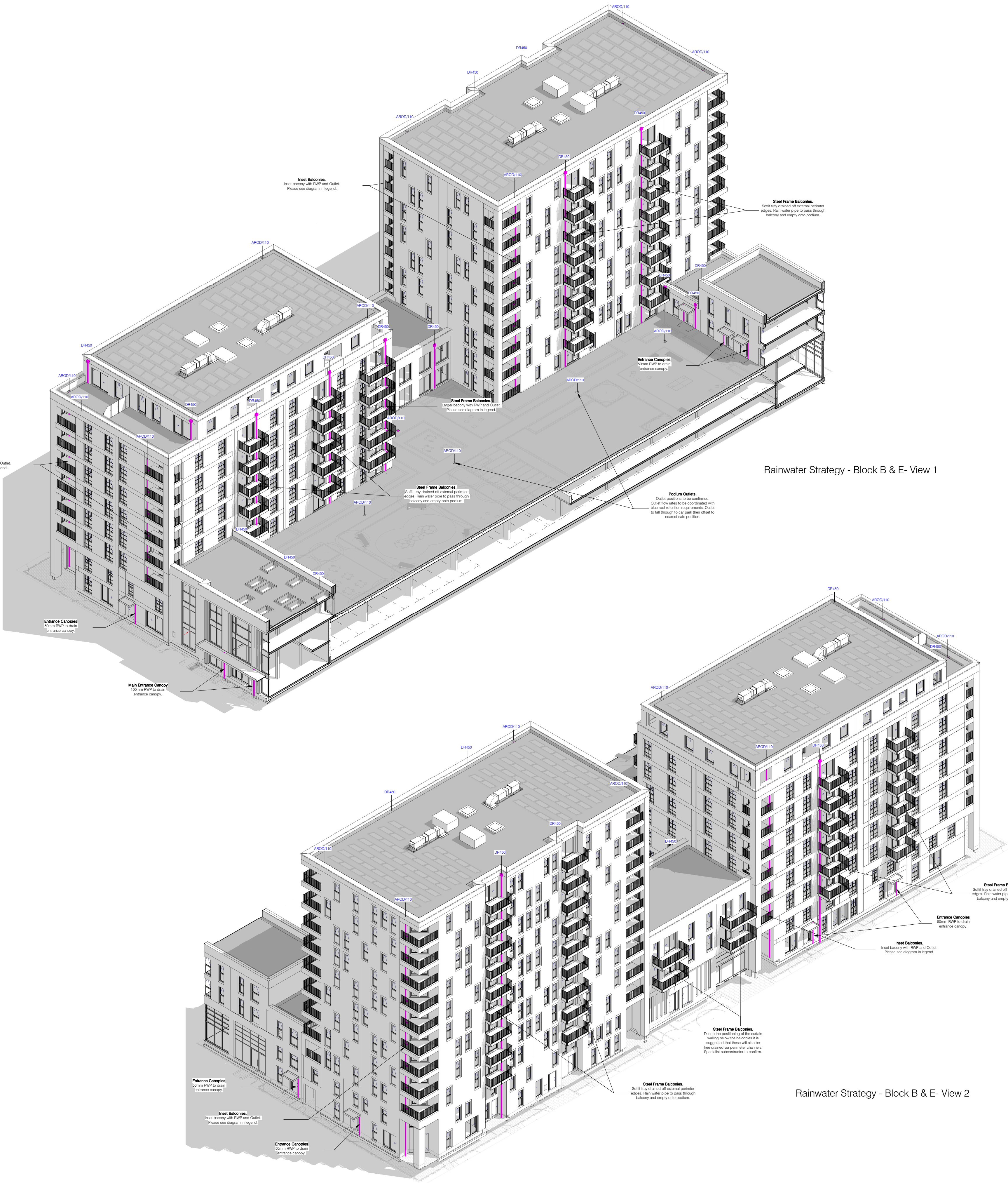
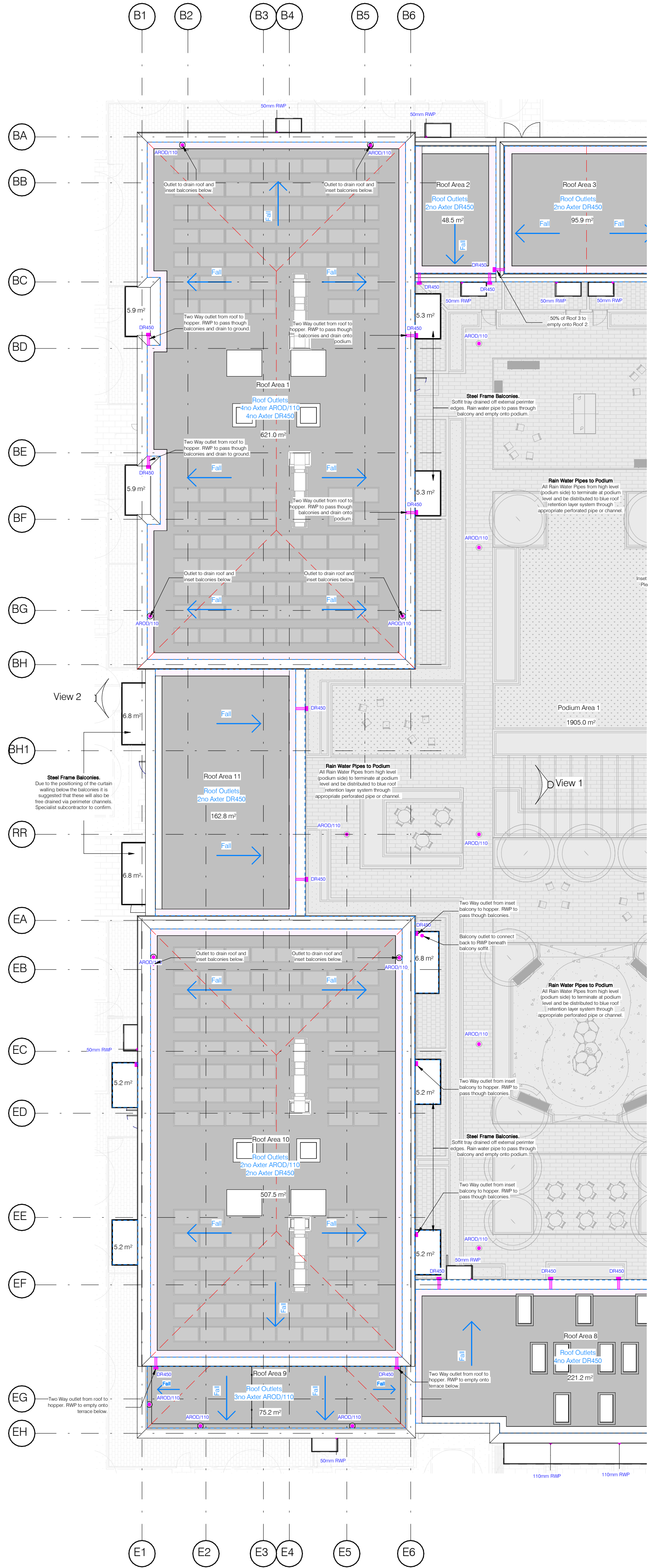




Rainwater Strategy - Block B & E- View 1

Rainwater Strategy - Block B & E- View 2

ADVISORY NOTES

- DO NOT SCALE FROM THIS DRAWING
- ALL DIMENSIONS TO BE CHECKED ON SITE
- ANY DISCREPANCIES SHOULD BE REPORTED TO THE ARCHITECT / CONTRACT ADMINISTRATOR

CDM REGULATIONS

ALL CURRENT DRAWINGS, SCHEDULES AND SPECIFICATIONS FOR THIS PROJECT ARE TO BE READ IN CONJUNCTION WITH THE PROJECT SPECIFIC DESIGNER'S RISK ASSESSMENT DOCUMENT AND PROJECT SPECIFIC REQUIREMENTS

PRODUCT SPECIFICATION

ALL NAMED BUILDING PRODUCTS (E.G. ANCON STY WALL TIE) MUST BE INSTALLED IN ACCORDANCE WITH MANUFACTURERS' RECOMMENDATIONS, TEST CERTIFICATES, RELATIVE AGREEMENTS AND PROJECT SPECIFIC REQUIREMENTS

WHERE GENERIC PRODUCTS ARE SPECIFIED OR ANNOTATED ON THE DRAWINGS, THE CONTRACTOR IS RESPONSIBLE FOR ENSURING COMPATIBILITY AND SUITABILITY OF THE SELECTED PRODUCT OR SYSTEM

EXTERNAL FACADE MATERIALS

ALL MATERIALS USED IN THE EXTERNAL FACADE ARE TO BE OF **BUILDING CLASSIFICATION CLASS A** IN ACCORDANCE WITH BS EN 13501-1:2007/AT 2009 UNLESS IDENTIFIED AS ONE OF THE EXCEPTIONS AS LISTED IN REGULATION 7 OF APPROVED DOCUMENT A

MEMBRANES USED AS PART OF THE EXTERNAL WALL CONSTRUCTION ABOVE GROUND LEVEL SHOULD ACHIEVE A **MINIMUM OF CLASS B-s-d**

LEGEND NOTES

- Drainage Area
- Dropped level perimeter gully
- Red Dashed Lines = Ridge Lines
- Shows approximate line of roof falls. Falls to be designed for 1:40 and a min build fall of 1:80.

OUTLET REQUIREMENTS

ALL OUTLETS SHOWN ARE TO AKTER SUPPLIED UNITS AND AS AFTER DISCREPANCIES

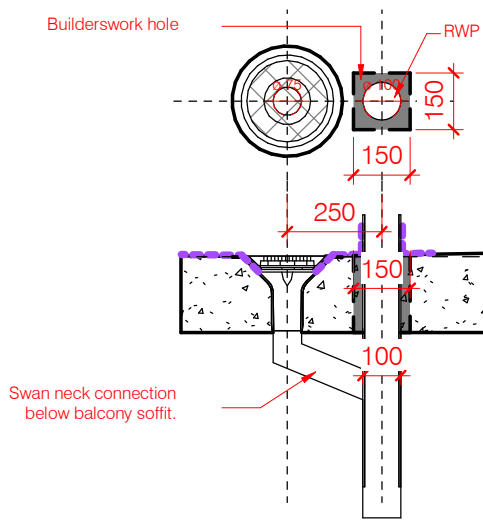
**Two-way parapet outlets**  
All parapet outlets to be rebated minimum 50mm into the concrete slab to create a sharp re-entrant in accordance with suppliers' calculations. Two-way parapet outlet with threaded horizontal spigot sealed into main outlet. Horizontal outlet with spigot to discharge into PPC aluminium hopper, 100mm diameter PPC aluminium rainwater pipe to discharge from underside of hopper.

**Balcony outlets**  
100mm diameter rainwater pipe. Balcony outlets are to be rebated into the balcony or terrace slab. These outlets will drain the balcony or terrace in which they are installed on and connect into the rainwater pipe adjacent draining the roof below the slab.

**Rainwater Pipes**  
To be 100mm diameter downpipes either draining to ground or onto podium. All pipes to be PPC Aluminium.

**Podium Outlets**  
For use with 100mm diameter rainwater pipe. Podium outlets are to be rebated into the podium/terrace roof flooring. Outlets to be installed along with water retention calculations as per specialist recommendations.

Typical Balcony Outlet and RWP



P1 24.05.2023 First Issue - RW Strategy to Akter

Rev Date Description



200 Chesham Road, London N1 7JB

CLIENT  
Henry Construction

PROJECT  
Crown Trading Centre

DRAWING NAME  
Rainwater Strategy - Building B&E

STATUS  
INFORMATION

DATE  
MAR 23

DRAWN  
JL

CHECKED  
AD

SCALE  
As indicated

SIZE  
A1

JOB NO.  
1177

DRAWING NO.  
09302

REV  
P1

CTC-FRA-ZZ-XX-DR-A-09302