

#### 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

#### PRODUCT SPECIFICATION

ALL NAMED BUILDING PRODUCTS (E.G. ANCON ST1 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 EUROPEAN CLASSIFICATION AS SET OUT IN ACCORDANCE WITH BS EN ISO 12001-1:2007-AT 2009 UNLESS IDENTIFIED AS ONE OF THE EXCEPTIONS AS LISTED IN REGULATION 7 OF APPROVED DOCUMENTS

MEMBRANES USED AS PART OF THE EXTERNAL WALL CONSTRUCTION ABOVE GROUND LEVEL SHOULD ACHIEVE A MINIMUM OF CLASS B-s-d1

#### LEGEND NOTES

- Drainage Area
  - Dropped level perimeter gully
  - Red Dashed Lines = Ridge Lines
  - Fall
- 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 AETER SUPPLIED UNITS AND AS AFTER RECOMMENDATIONS

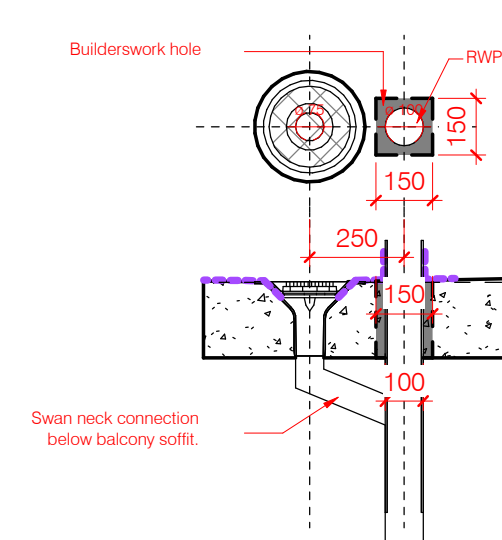
**Two-way parapet outlets**  
All parapet outlets to be rebated minimum 50mm into the concrete slab to create a surge in accordance with suppliers' FOR calculations. Two-way parapet outlet with threaded horizontal spigot welded into main outlet. Horizontal outlet with spigot to discharge into PPC aluminium 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 Aeter

Rev Date Description



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CLIENT  
Henry Construction

PROJECT  
Crown Trading Centre

DRAWING NAME  
**Rainwater Strategy - Building A&D**

STATUS PRELIMINARY DATE MAY 23

DRAWN CHECKED AD SCALE As indicated SIZE A1

JOB NO. 1177 DRAWING NO. 09301 REV P1

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