

Denotes approximate location of existing rainwater outlet. Existing outlet is to be replaced using new Harmer rainwater outlet, the rainwater is to be discharged via the existing internal gutter route and exit via the existing exit arrangement.

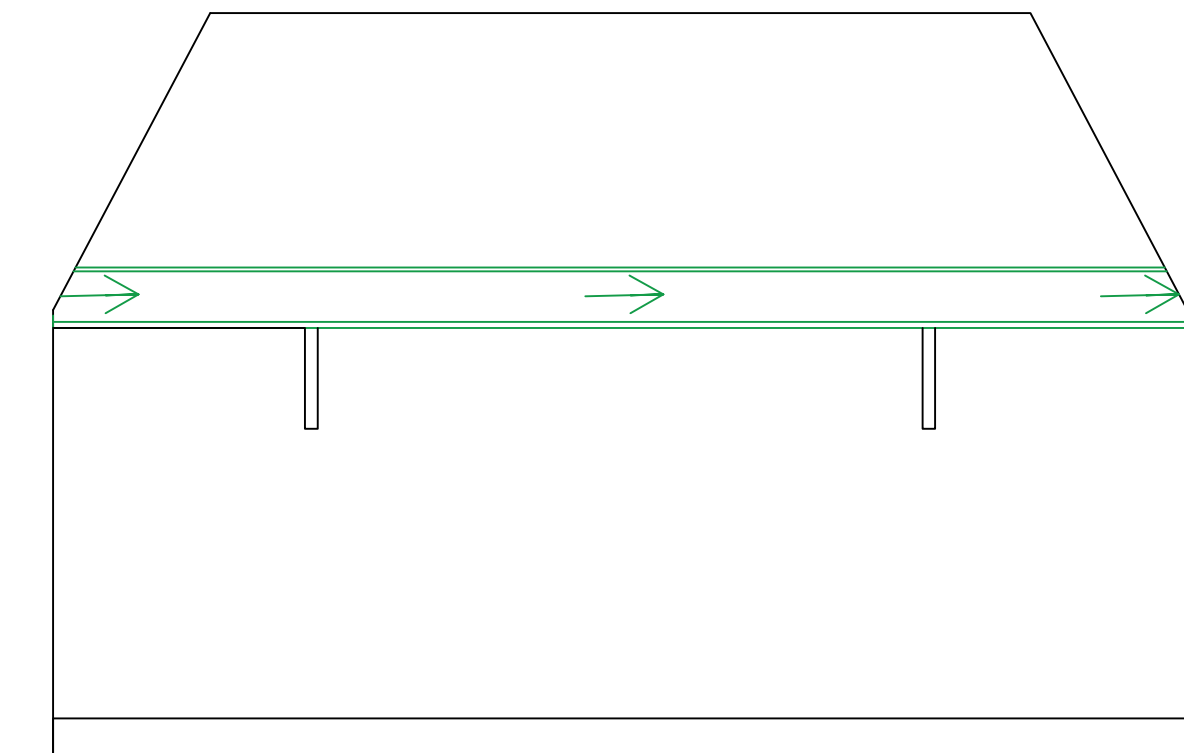
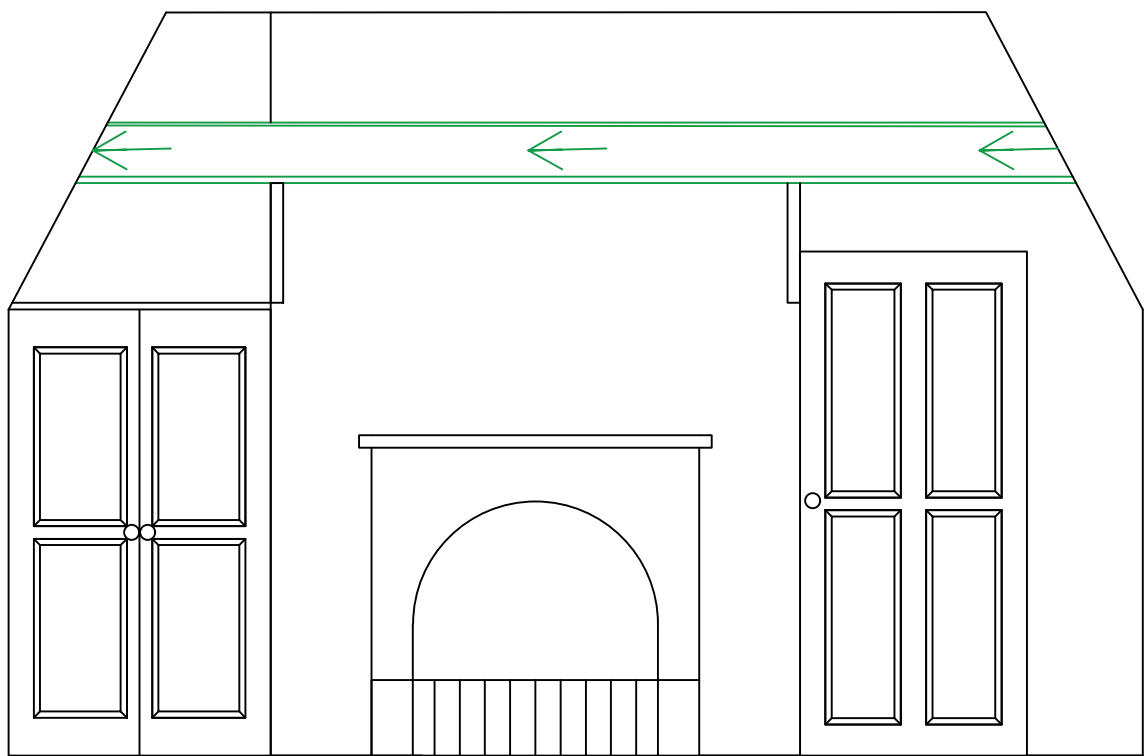
Denotes approximate location of additional Harmer rainwater outlets to be installed within the valley. Outlets are to discharge water into new internal gutters and discharge water as per the existing arrangement.

Denotes approximate location of existing internal drainage route. The existing route consists of internal boxing in containing a lead lining. The leadwork is to be stripped and replaced using aluminium pipework connected to the 2no Harmer outlets replacing the existing outlets. The pipework is to be concealed to match the existing and exit the building via the existing arrangement.

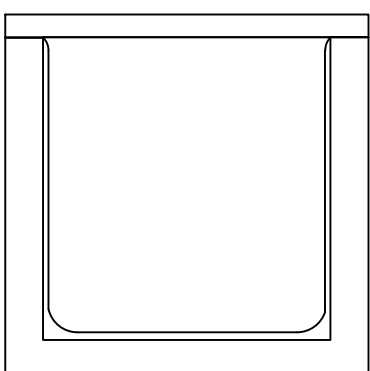
Denotes possible internal drainage routes to connect into the 2no additional Harmer outlets. The guttering is to consist of aluminium pipework running internally and concealed to match existing internal gutters elsewhere. 2no. opening are to be formed on the external pitch of the roof to allow the rainwater to exit the building, these openings are to be concealed and covered using wire mesh as per the existing arrangement.

Note: CDP Item - The contractor is responsible for the design and installation of all rainwater goods and ensuring that all outlets and pipework are of adequate size to dispel and discharge water effectively. The location and positioning of outlets and internal pipework are to be confirmed on site. All measurements are to be confirmed on site.

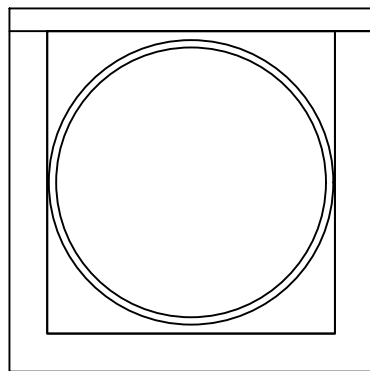
Existing Internal Guttering Arrangement



Internal Guttering Section



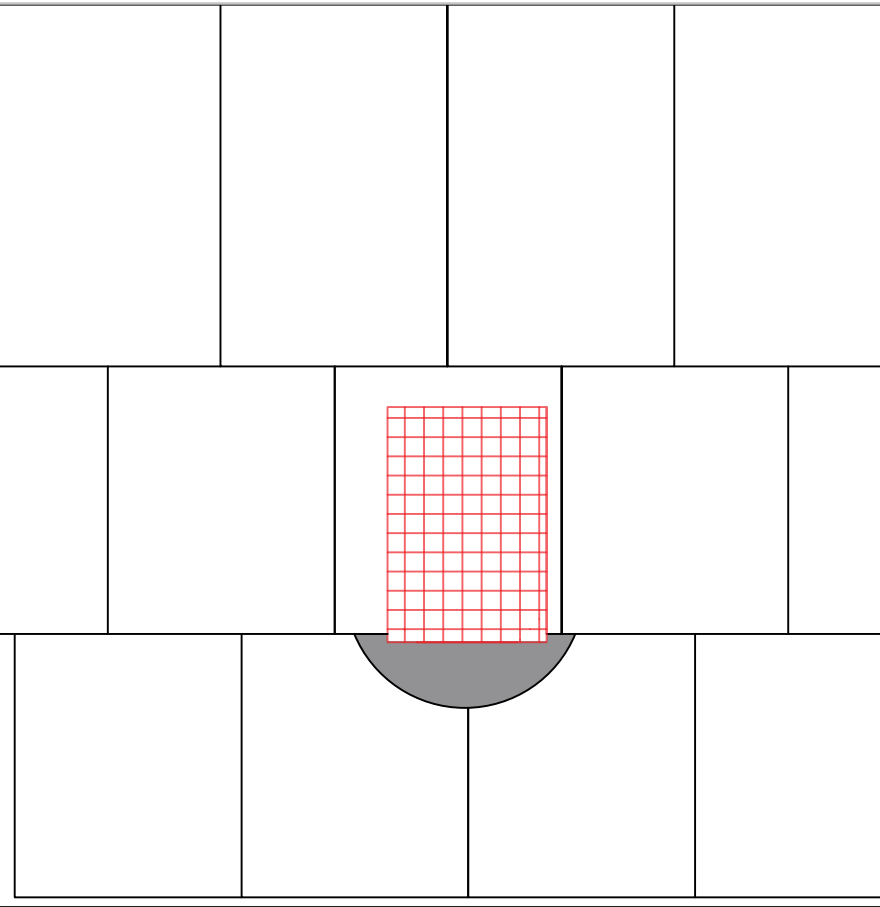
Existing



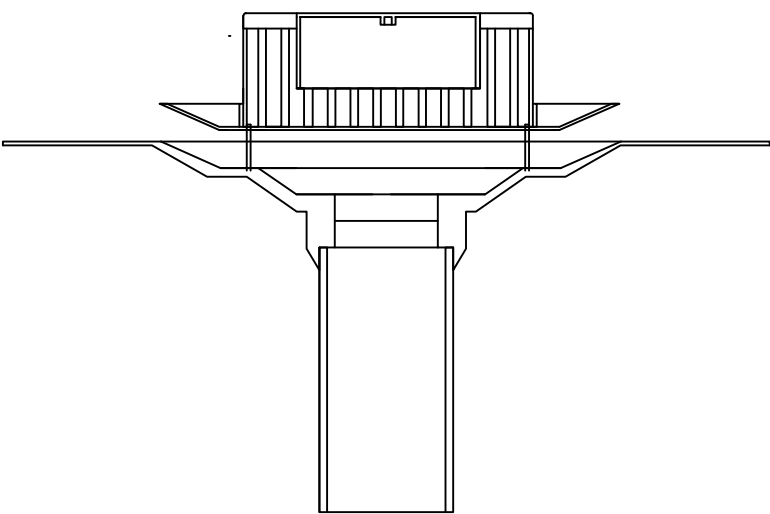
Proposed



Existing Drainage Exit Arrangement



Harmer Outlet Section



Notes:

NOTES:

DO NOT SCALE FROM THIS DRAWING, USE FIGURED DIMENSIONS ONLY.

NOTIFY PROJECT MANAGER OF ANY DISCREPANCIES.

THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL OTHER CONTRACT DOCUMENTS AND DRAWINGS.

THIS DRAWING IS SUBJECT TO CONFIRMATION BY SITE SURVEY.

ALL WORK TO BE IN ACCORDANCE WITH THE CURRENT BUILDING REGULATIONS, CURRENT GOOD PRACTISE & CONSTRUCTION, DESIGN & MAINTENANCE REGULATIONS.

THE DRAWING INDICATES THE DESIGN INTENT FOR THE WORKS. THE CONTRACTOR SHALL ACCEPT FULL DESIGN RESPONSIBILITY OVER AND ABOVE THE DESIGN INTENT.

THE DRAWING SHALL BE READ FULLY IN CONJUNCTION WITH THE SPECIFICATION AND ALL OTHER RELEVANT DOCUMENTS AND DRAWINGS PROVIDED BY AA PROJECTS, AS WELL AS INFORMATION FROM OTHER DESIGN TEAM MEMBERS INCLUDING (BUT NOT LIMITED TO) THE MECHANICAL AND ELECTRICAL, STRUCTURAL ENGINEER AND FIRE ENGINEER.

THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE FULL COORDINATION OF THE INSTALLATION AND SHALL ACCOUNT FOR ALL OTHER WORKS AND TRADES DURING AND BEFORE THEIR INCORPORATION INTO THE WORKS.

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Rev	Date	Revision notes	By	Check	
Client		Drawing Title			
Xaverian College		Central Valley Rainwater Goods			
Project Title		Drawn	Date		
Marylands Roof Refurbishment		KJ	24/06/24		
		Checked	Date		
DWG No.		Scale	NTS	Revision	-
24338.019					