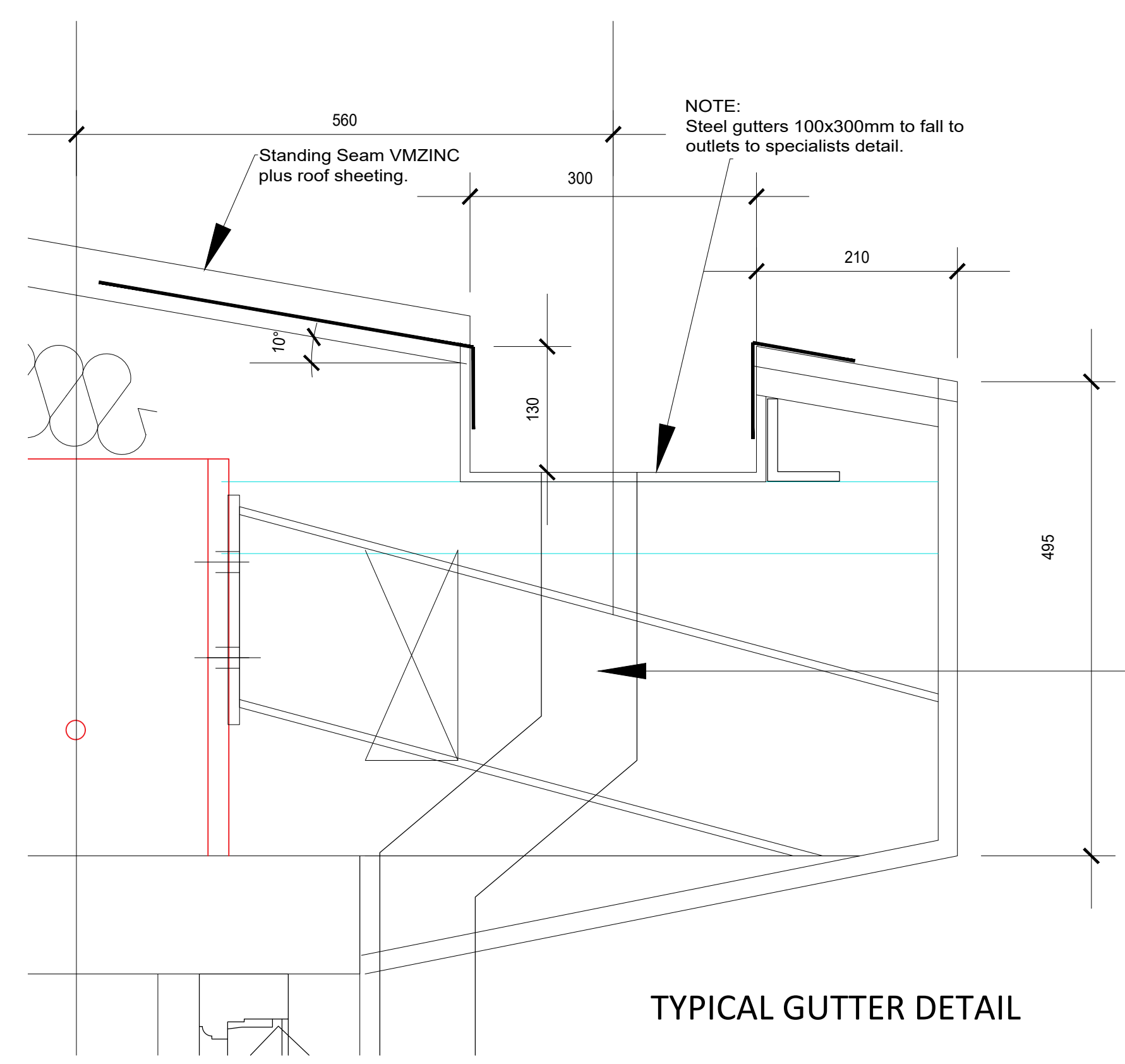
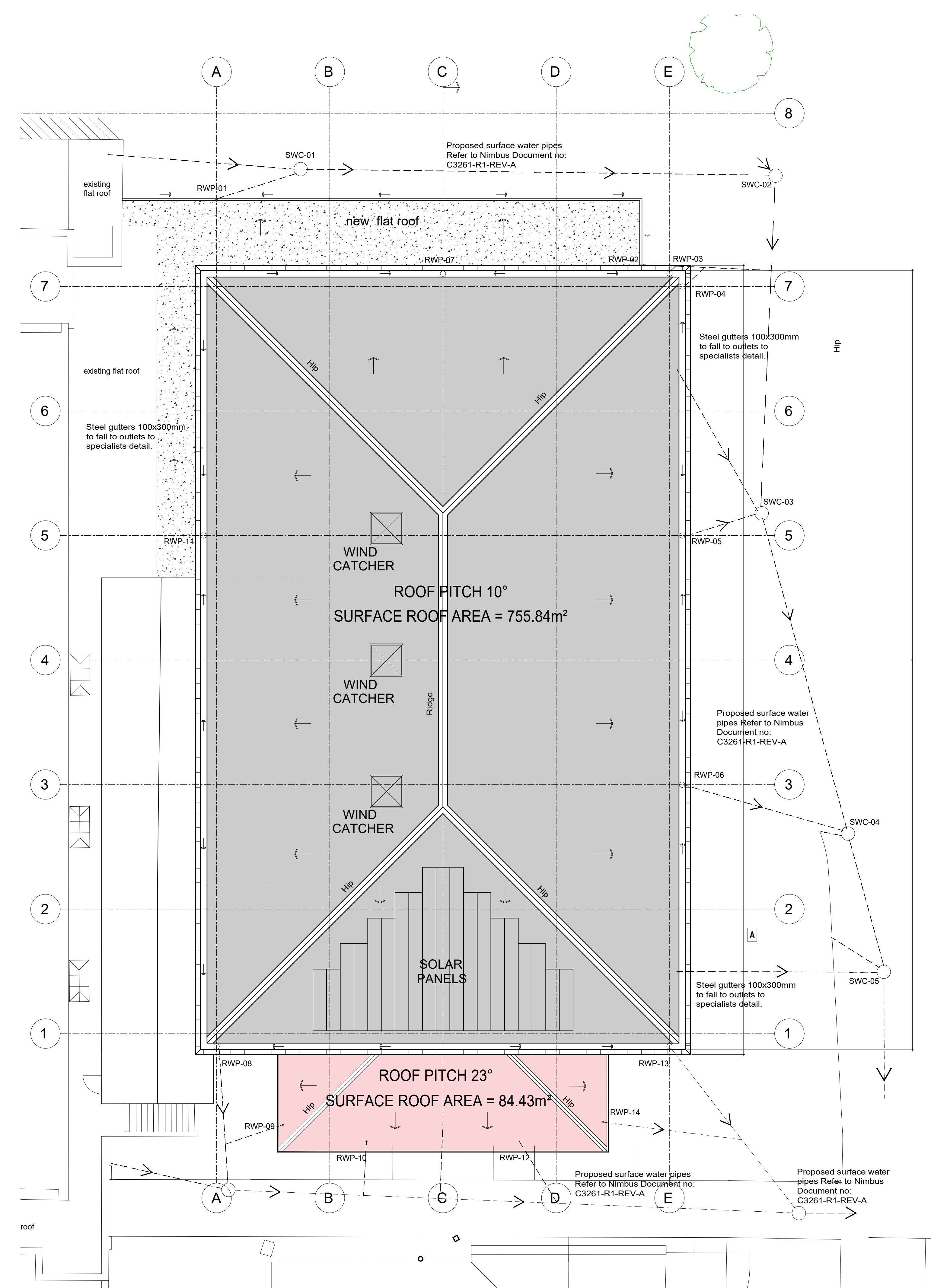




TYPICAL GUTTER DETAIL

NOTE:
100x100 square metal downpipes to
discharge into underground surface
drainage to Engineers drawing
C3261-05

Sports Hall roof calculations

Roof calculations interface for the Sports Hall. It includes a map of the UK, a table for roof details (Length 24.375m, Width 4.845m, Area 118.59m²), a table for gutter details (Gutter length 24.375m, Number of outlets 1), and a table for results (Gutter required flow 1.16L/s, Outlets required flow 2.77L/s).

Lobby roof calculations

Roof calculations interface for the Lobby. It includes a map of the UK, a table for roof details (Length 14.375m, Width 4.845m, Area 69.67m²), a table for gutter details (Gutter length 14.375m, Number of outlets 1), and a table for results (Gutter required flow 0.61L/s, Outlets required flow 1.31L/s).

NOTE:
0.02l/s/m² is in accordance with
BS EN12506:3-2000

The method for calculating the sizing of
Guttering & Rainwater Down pipes is to
BS EN12506:3-2000

To be read in conjunction with Nimbus
Document Number: C3261-R1-REV-A

REV	COMMENTS	DATE
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SHAUN TANNER ARCHITECTURE & PLANNING
www.starchitecture.co.uk studio@starchitecture.co.uk 0118 989 0808

CLIENT Reddam House (Berkshire)Ltd
PROJECT New Sports Hall at Reddam House
Bearwood Rd, Sindlesham, Wokingham RG41
DRAWING Sports Hall- Roof Drainage Plan