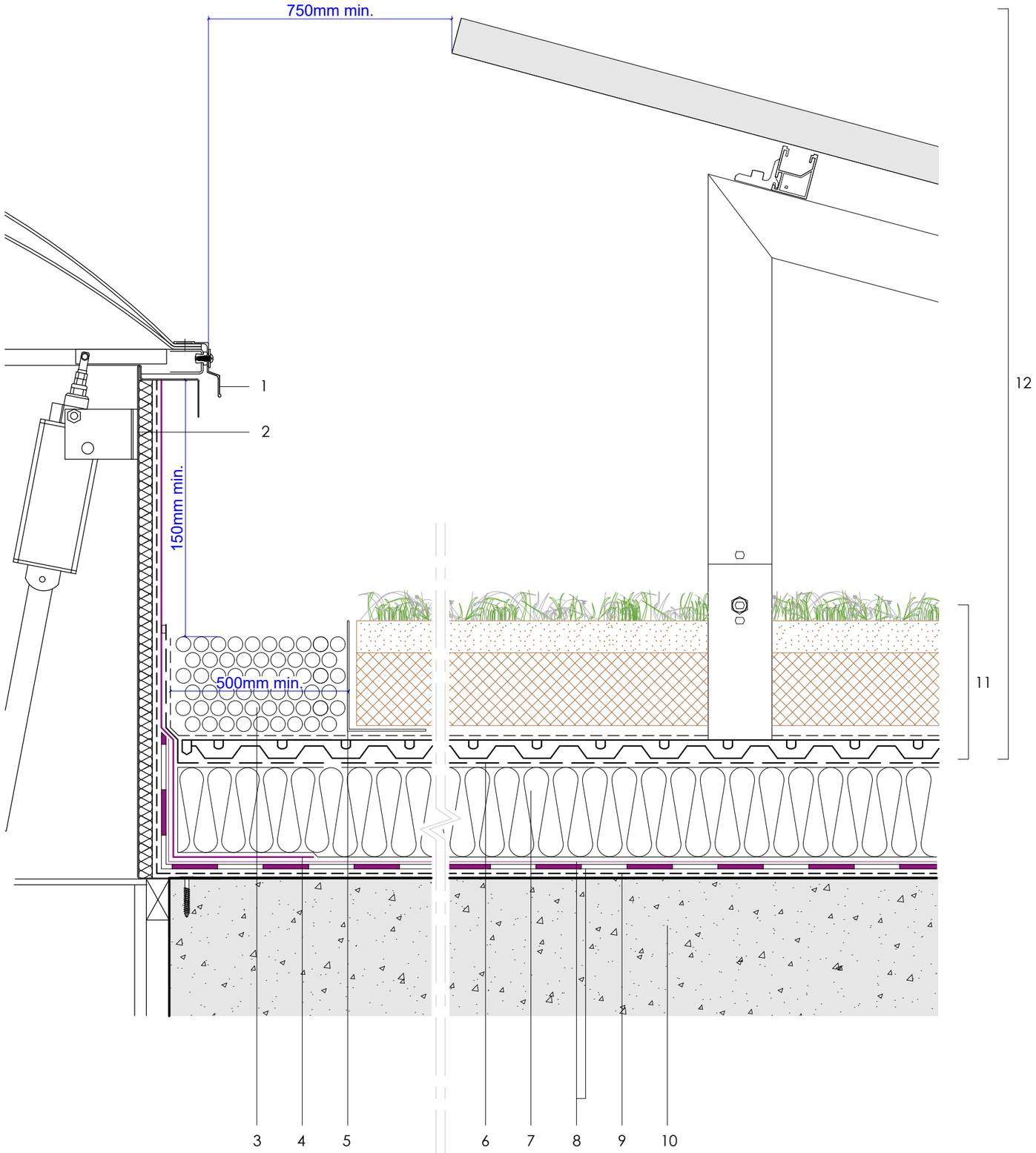

Wp

Wilotekt-Plus

LEGEND:

1	AXTER rooflight
2	AXTER rooflight kerb
3	500mm min. Fire break/ ballast sterile area with a depth of at least 75mm (aggregate size 20-40mm) in accordance with GRO code of practice
4	WILOTEKT-PLUS detail membrane
5	Perforated retaining angle
6	AXTER water flow reducing layer (WFRL) - lapped and sealed in accordance with specification
7	HYTHERM flat board insulation (thickness to achieve design U-value)
8	WILOTEKT-PLUS structural waterproofing system
9	WILOTEKT-PLUS primer
10	Concrete roof slab (minimum 1:80 finished fall) by specialist contractor
11	BIOSOLAR living roof system, drainage board and filtration layer (in accordance with GRO code of practice)
12	BIOSOLAR photovoltaic (PV) support profile by specialist contractor

DESIGN NOTE: This drawing is a guide only and should not be used for construction. Do not scale from this drawing. Axter accepts no liability whatsoever in the event this drawing is relied upon for construction.

DRAWING TITLE
TYPICAL ROOFLIGHT DETAIL WITH BIOSOLAR SYSTEM

DWG TYPE : STANDARD DETAIL

DWG No. : WP.C.IR.pv.060

REV No. : N/A | **DRAWN BY :** NS

DATE : 11/2023 | **SCALE :** NTS

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