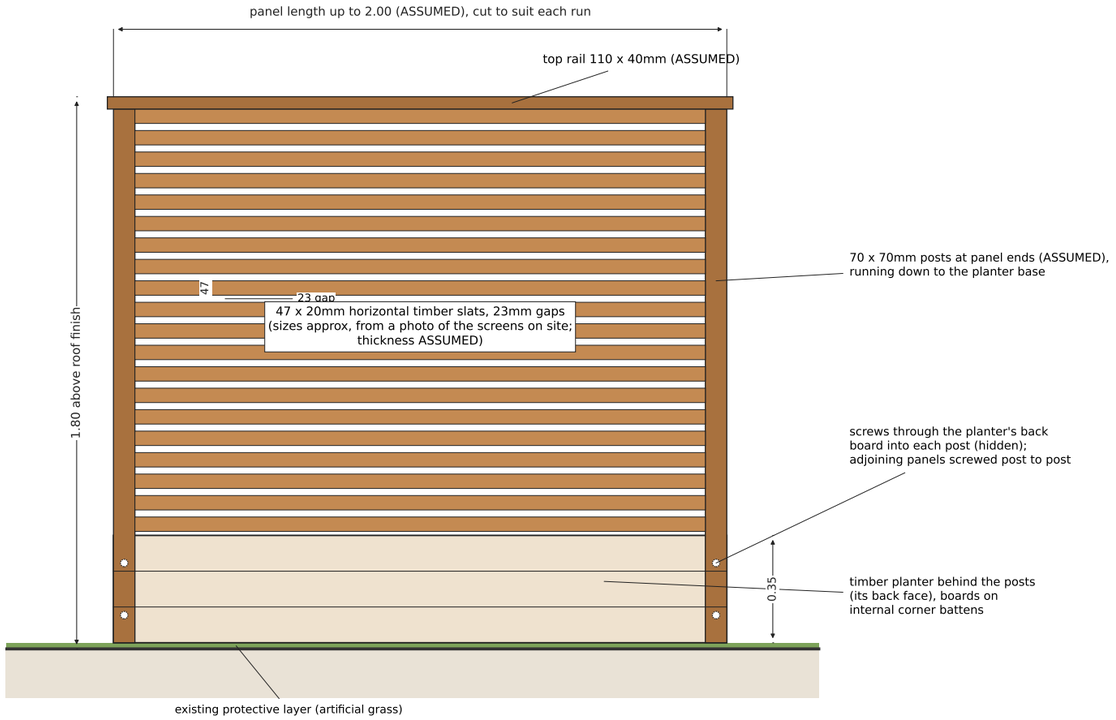
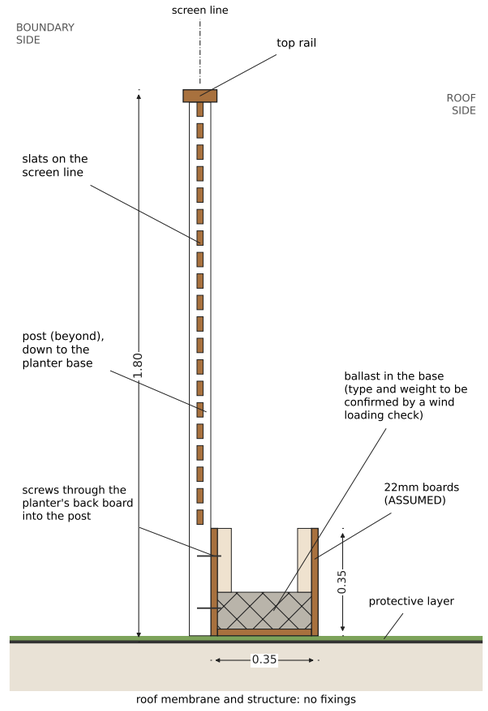


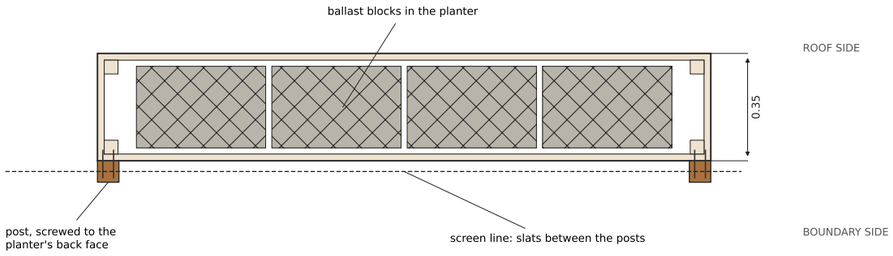
Elevation of one panel and its planter

Scale 1:20 @ A3 (seen from the neighbour's side)



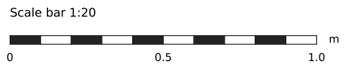
Section through panel and planter

Scale 1:20 @ A3



Plan of one panel and planter

Scale 1:20 @ A3 (top rail and slats omitted for clarity, slat line dashed)



CONSTRUCTION (sizes ASSUMED unless stated; to be confirmed against what is built)

1. Panels: 47 x 20mm horizontal timber slats, 23mm gaps, fixed to 70 x 70mm posts at each panel end, with a 110 x 40mm top rail. The slats cover about 67% of the panel face (47mm in every 70mm).
2. Height 1.80m above the roof finish to the top rail. Panel lengths up to about 2.00m, cut to suit each run (ZJ-PS-02).
3. Planters: timber boards (22mm) on 45mm internal corner battens, boarded base with drainage gaps, about 350 x 350mm (to be measured). The posts are screwed to the back (boundary-side) face of the planter and run down to its base: the panel stands behind the planter, on the screen line.
4. Freestanding: panels are fixed only to their planters and to each other (adjoining panels screwed post to post). No fixings into the roof membrane, the roof structure, the walls or the guarding. The screens can be lifted off without any work to the building.
5. Ballast: concrete blocks or paving slabs in the base of each planter. Ballast to be checked for wind loading (to be confirmed): the weight per metre will be set by that check before the planters are finalised.
6. The planters stand on the existing protective layer (artificial grass) that protects the roof membrane under and around them.
7. Pressure-treated softwood, natural oak water-repellent finish to match the boundary fence. The roof remains for maintenance and emergency access only (Condition 4).

NOTES

1. For planning purposes.
2. Dimensions in metres unless stated in mm.
3. Typical detail. Slats about 47mm with 23mm gaps (about 70mm pitch, from a photo of the screens on site, approx); post, rail, board, batten and ballast sizes ASSUMED. To be confirmed against the screens as built and measured.
4. Posts screwed to the back face of the planter, down to its base; the panel stands behind the planter (as on site).
5. Planter 350 x 350mm approx (to be measured).
6. Ballast to be checked for wind loading (to be confirmed).
7. Protective layer approx 20mm (ASSUMED).
8. No fixings into the roof membrane or structure.
9. Scheme shown: 1.8m slatted.

PROJECT
Privacy screens, flat roof of rear extension

SITE
5 Sunnydene Avenue, Ruislip HA4 6AF

DRAWING
Screen and planter detail
Elevation, section and plan

DRAWING NO.	REV	SCALE
ZJ-PS-05	**P1**	1:20

DRAWN BY	DATE
Zafar Juma	26.10.2026

FOR PLANNING