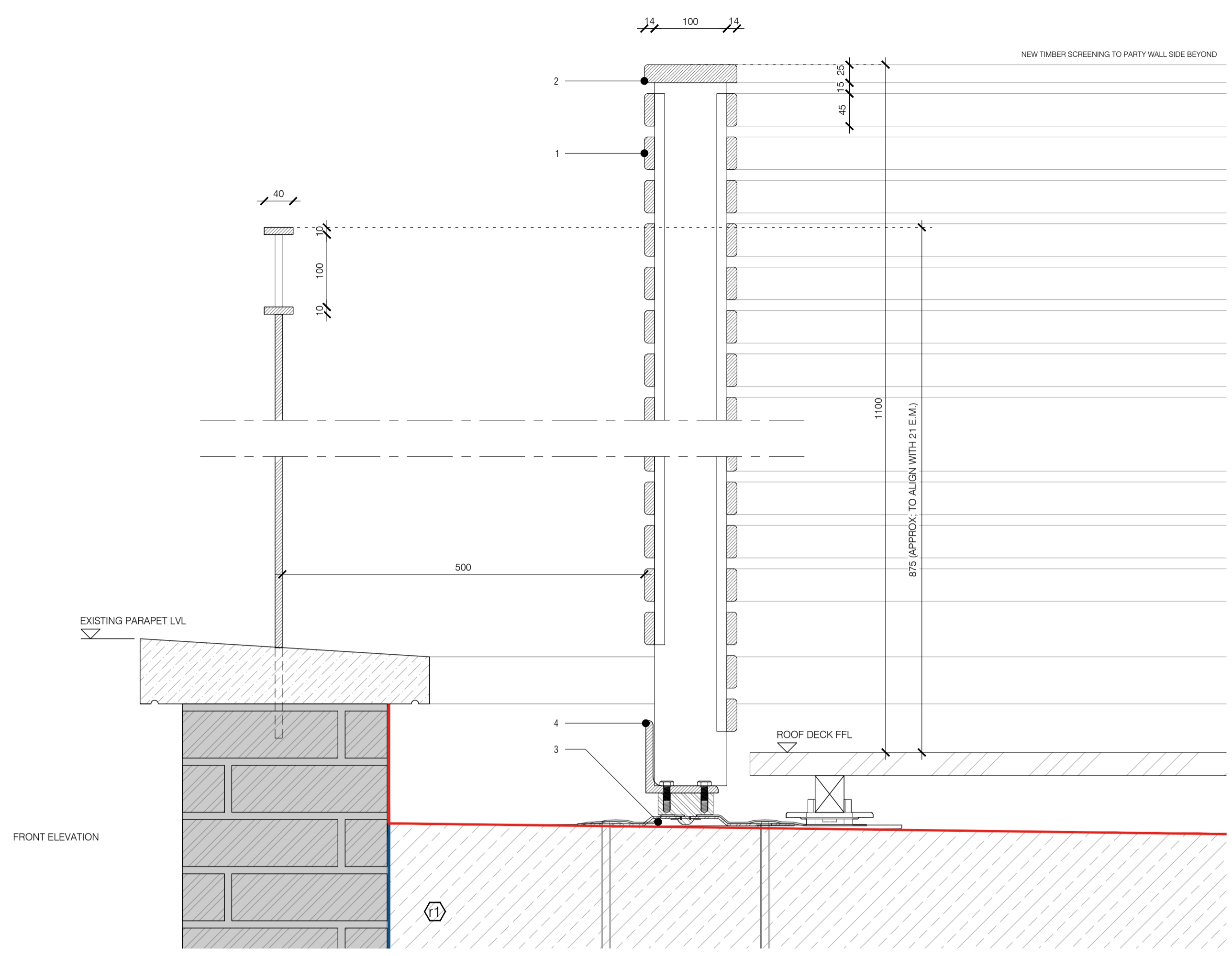
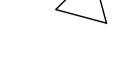
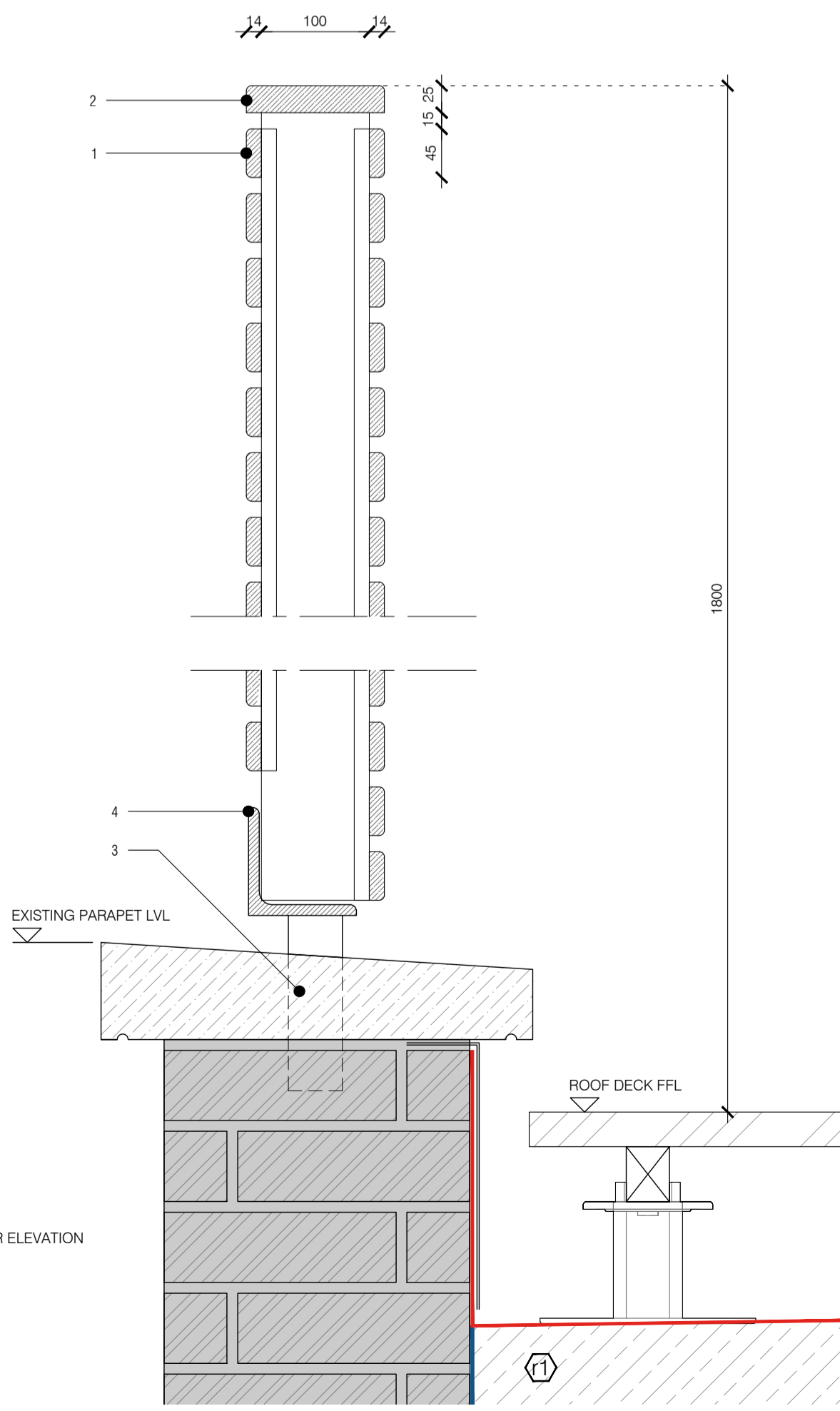


3. FRONT ELEVATION DETAIL
1:5 @ A1



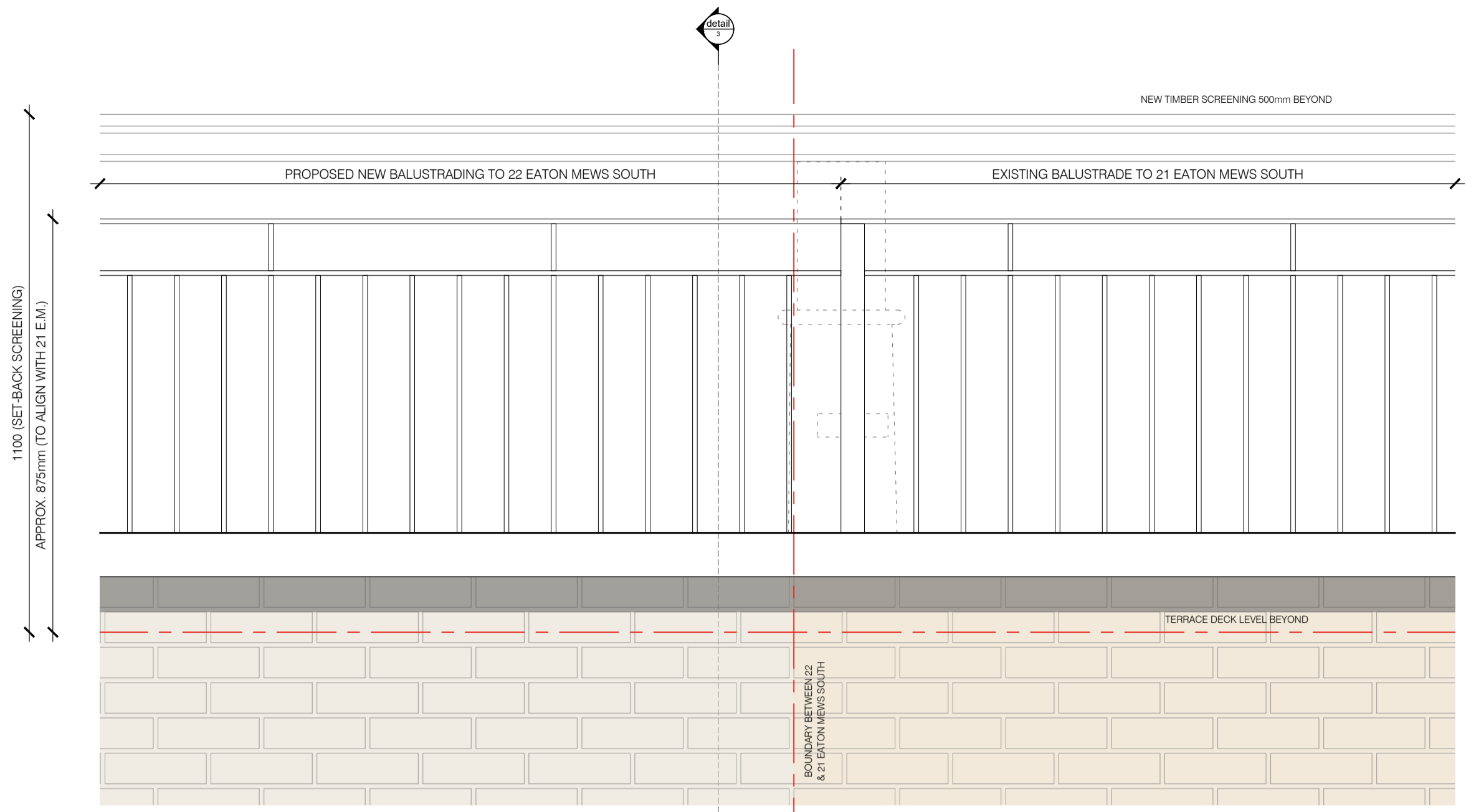
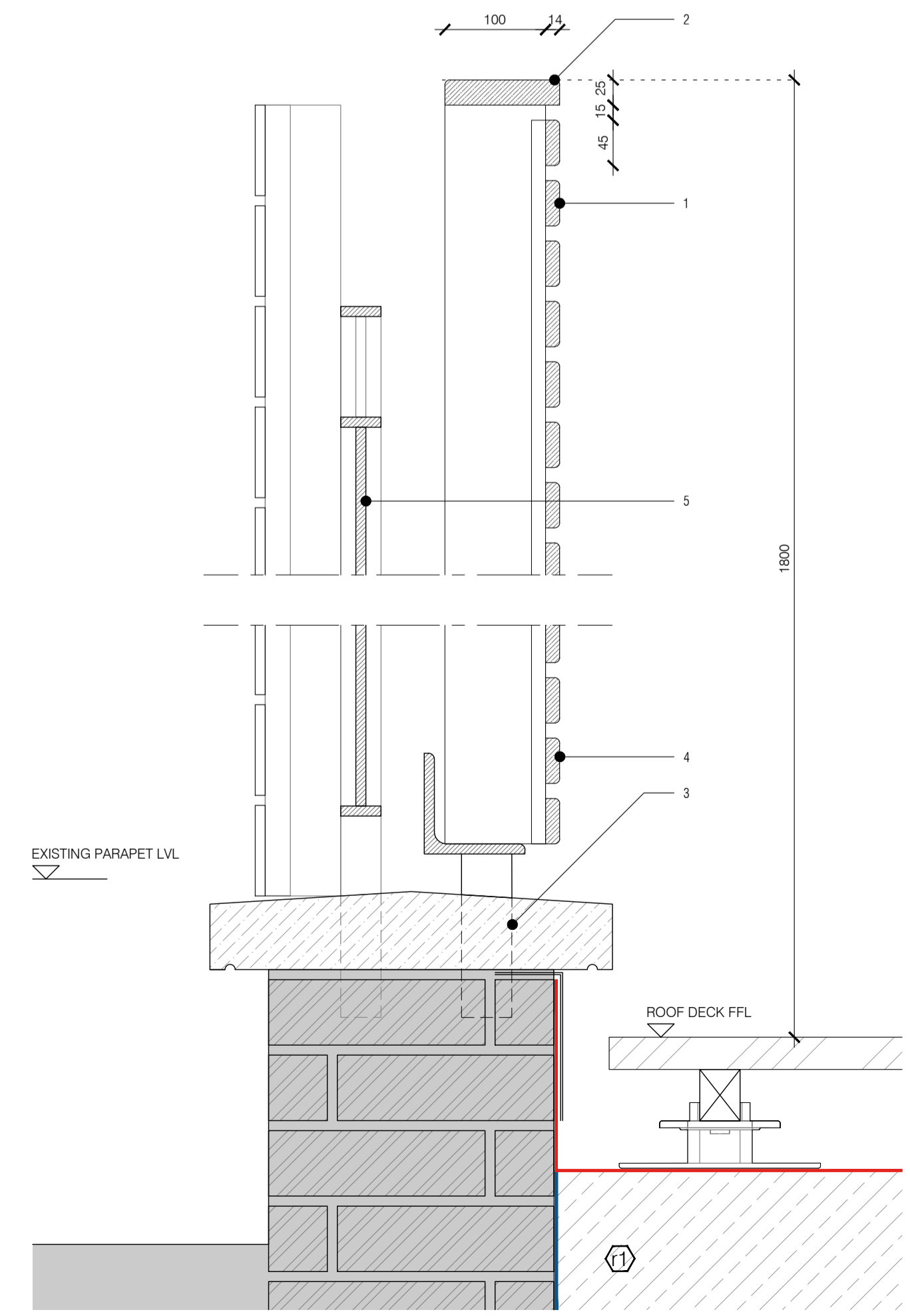
FRONT ELEVATION

4. REAR ELEVATION DETAIL
1:5 @ A1



REAR ELEVATION

5. TYPICAL PARTY WALL DETAIL
1:5 @ A1



1. REPLACEMENT BALUSTRADING
FRONT ELEVATION
1:10 @ A1

Framing: Painted mild steel sections to achieve matching appearance to adjacent railings at 21 Eaton Mews South. Typically approx. 40x10mm horizontal rails & 15mm square verticals (TBC on site).
 Finish: Black painted finish.

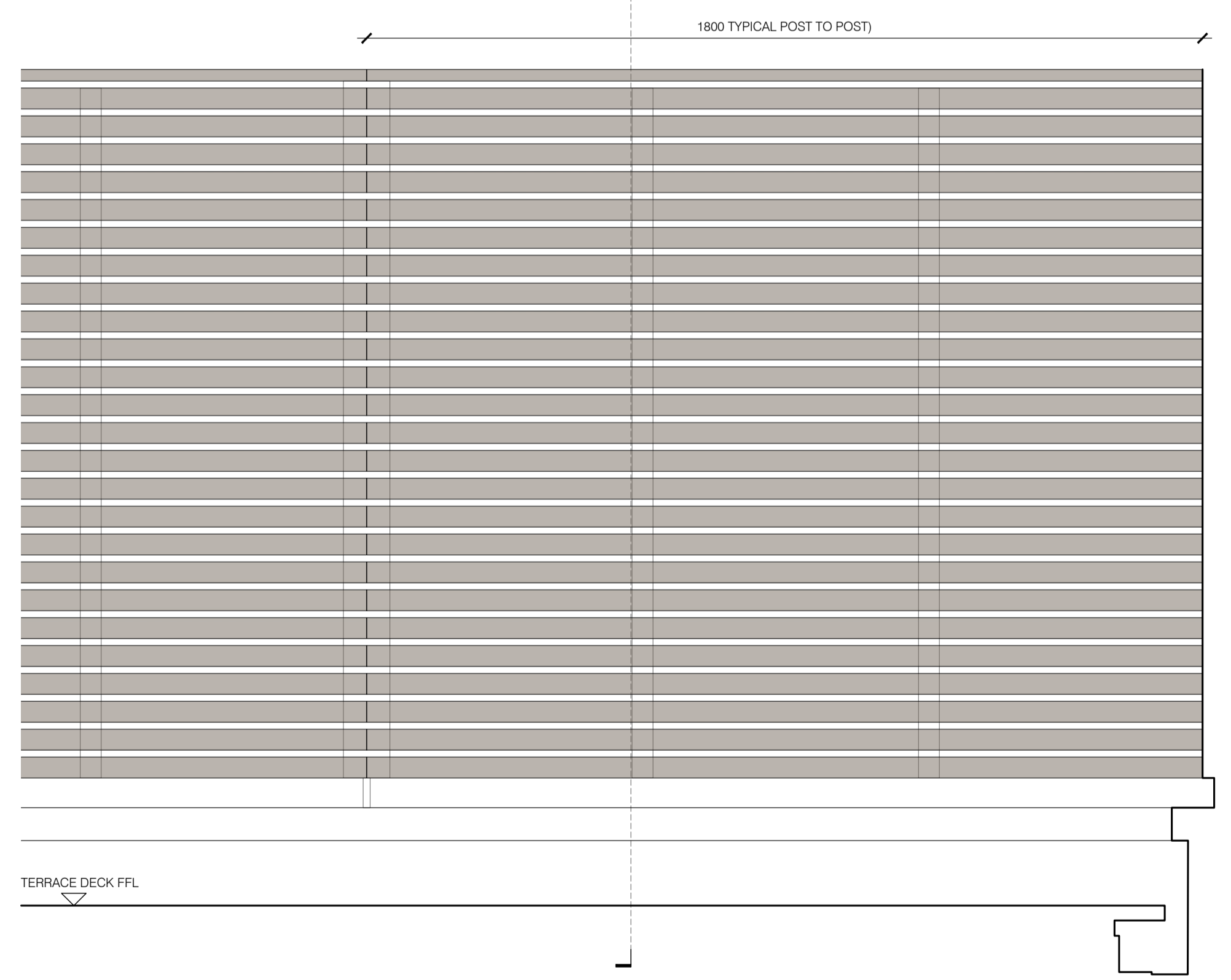
Other Requirements:
 Polished welds throughout.
 Single panel to be made removable (i.e. visible fixings on terrace side) to allow access to front parapet for maintenance.

3. REPLACEMENT BALUSTRADING
DETAIL SECTION
1:5 @ A1

NOTE: Dimensions for replacement steel balustrade fix to align with 21 Eaton Mews South.

- 45x14mm hardwood* slats fixed 15mm apart. Pencil round edges to front face. Fixed at 1800mm centres to vertical posts & at 600mm centres to matching set back verticals.
- Timber species TBC, a rich tropical hardwood such as IPE, IRKO, ACCOYA to be considered for selection by the client.
- 25mm thick capping with pencil round top edges. Set flush with slats on both sides.
- Fully weathered proprietary seam roof fixing point, NICHOLSON'S ROOF TRAK or equivalent.
- L-angle channel sections providing rear fixing for vertical timber posts (structural design by others).
- Existing metal railings to 21 Eaton Mews South side of parapet with timber screening fixed to the neighbouring side. Timber screening only to 23A Eaton Mews side, detail otherwise the same.

NOTE: Ensure that guarding can resist lateral loadings in accordance with BS EN 1991-1-1 with its national annex PD 6688-1-1.



2. REPLACEMENT PRIVACY SCREENING
SIDE & REAR ELEVATIONS

Framing: 100mm square treated timber posts at 1800mm centres fixed down to galvanised mild steel feet fixed to top of parapet via resin anchors.
 Note: 45x14mm hardwood* slats with 15mm gaps between slats. Pencil round edges to front face. Fixed at 1800mm centres to vertical posts & at 600mm centres to matching set back verticals.
 Top rail: 25mm thick matching capping with pencil round top edge. Set flush with timber face on both sides.

* Timber species TBC, a rich tropical hardwood such as IPE, IRKO, ACCOYA to be considered for selection by the client.

Other Requirements:
 Concealed fixing from terrace side.

4, 5. REPLACEMENT PRIVACY SCREENING
DETAIL SECTIONS
1:5 @ A1

NOTE: Ensure that guarding can resist lateral loadings in accordance with BS EN 1991-1-1 with its national annex PD 6688-1-1.

- 45x14mm hardwood* slats fixed 15mm apart. Pencil round edges to front face. Fixed at 1800mm centres to vertical posts & at 600mm centres to matching set back verticals.
- Timber species TBC, a rich tropical hardwood such as IPE, IRKO, ACCOYA to be considered for selection by the client.
- 25mm thick capping with pencil round top edges. Set flush with slats / timber on both sides.
- Rein anchor fixing through parapet capping to masonry below.
- L-angle channel sections providing rear fixing for vertical timber posts (structural design by others).

P1	28.07.2022	PRELIMINARY ISSUE	MP
REV.	DATE	AMENDMENT	DRAWN

PROJECT
RESIDENTIAL RENOVATION
 22 EATON MEWS SOUTH
 LONDON, SW1W 9HP
 BELGRAVIA

DRAWING TITLE
TERRACE PRIVACY SCREEN & BALUSTRADING

CLIENT
 PRIVATE CLIENT

DRAWN	PROJECT NO.	DRAWING NO.
MP	21.547	
CHECKED	SCALE	
	Varies [A1]	

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DATE
 JANUARY 2022