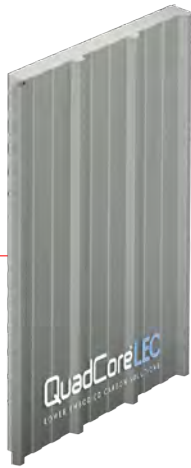


Multywall polycarbonate glazing (Opal)
(1.4 m x 3.75 m = 5.25 m²)



Lower Embodied Carbon (LEC) Wall panel
Thermal transmittance (W/m2K) : 0.12 (150 mm) [EN 14509:2013]
Reaction to fire (internal face): B-s1, d0 [EN 13501-1 (NB: 1812)]
External Fire Performance (roof):
BROOF(t1,t2,t3) CWFT & BROOF(t4) [EN 13501-5 (NB: 1173)]

Lower Embodied Carbon Roof panel (4 m x 8.15 m = 32.6 m²)

Gutter (8.15 m)

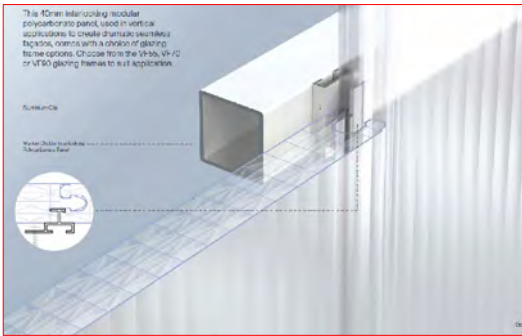
Rainpipe (5.30 m)

Lower Embodied Carbon Wall panel RAL 7012 (Basalt Grey)
(3 m x 8.2 m = 24.6 m²)

Perforated metal sliding panels
1250x2070 (x 2)
1450x2070 (x 2)

Single leaf brickworks 5.5 m²

Solid wall with external brickworks

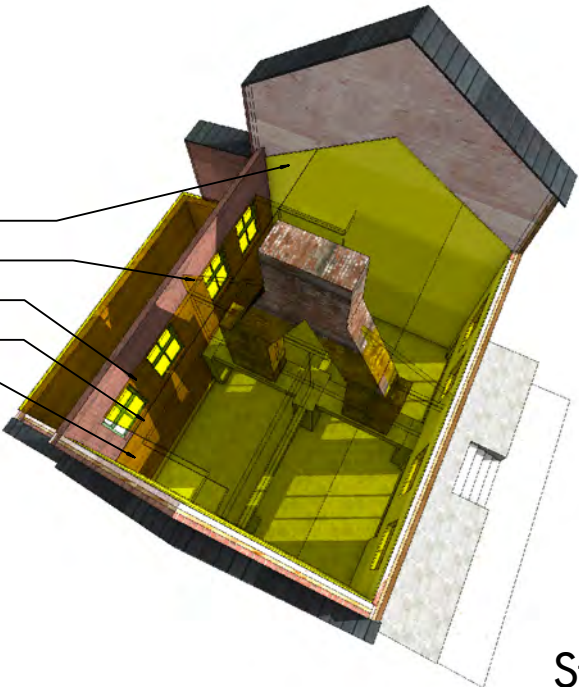


Staff entrance



DEMOLITION AND STRIPPING

- Wall lining 156 m²
- Partition 50 m²
- Timber floor 135 m²
- Ceilings 40 m²
- Stair x 4



Stage 1

STEEL FRAME (PERMANENT PROPPING)

- PFC 90x200 26.00 m
- PFC 90x150 9.00 m
- PFC 90x260 9.50 m



Stage 2

STEEL FRAME COMPLETION

- PFC 90x200 82.00 m
- PFC 90x150 18.00 m
- RSA 75x100 5.90 m
- Blockworks 30 m²



Stage 4

Stage 3

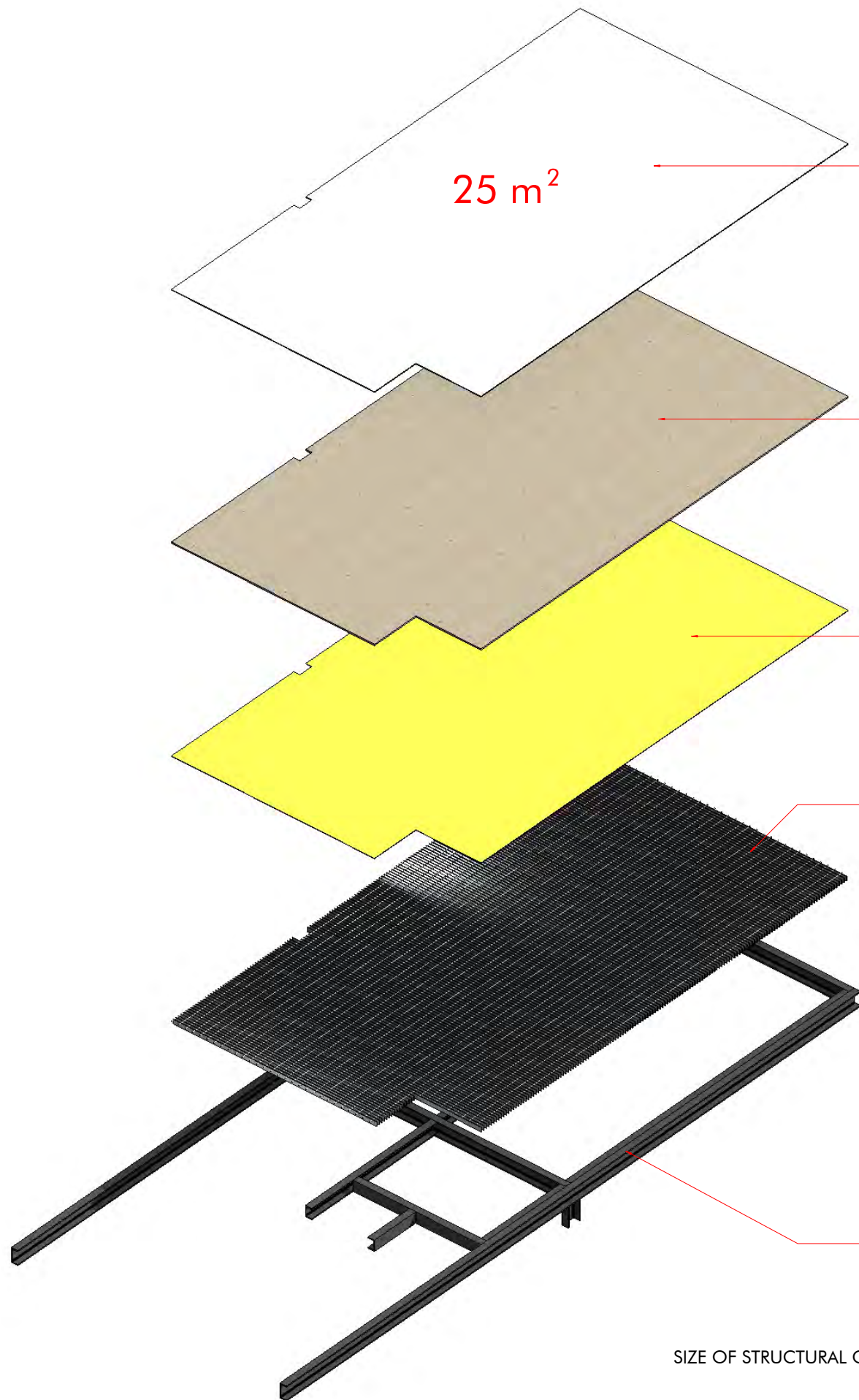
STRUCTURAL DEMOLITION

- External wall 85 m²
- Rear roof 35 m²
- Ground slab 2 m³
- Concrete Column x 2



NOTE:

SIZE OF STRUCTURAL COMPONENTS TO BE CONFIRMED BY STRUCTIRAL ENGINEER



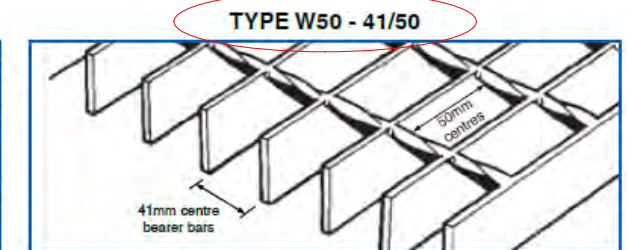
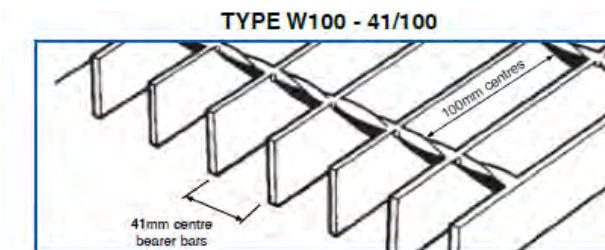
Cushioned Vinyl flooring

25 m²

18 mm Plywood sheet

Felt underlayer

Galvanised open steel flooring



LOAD BEARING BARS AT 41mm PITCH - W100 (41 x 100mm MESH)

Duty	kN/m2	20 x 3	20 x 5	25 x 3	25 x 5	30 x 3	30 x 5	35 x 3	35 x 5	40 x 3	40 x 5	45 x 5	50 x 5	55 x 5	60 x 5
Light	3.0	1104	1308	1379	1636	1655	1952	1931	2214	2155	2446	2673	2892	3108	3317
General	5.0	935	1103	1164	1379	1396	1655	1629	1931	1861	2154	2353	2546	2735	2919
Heavy	7.5	815	964	1017	1204	1220	1446	1423	1687	1626	1928	2126	2301	2471	2638

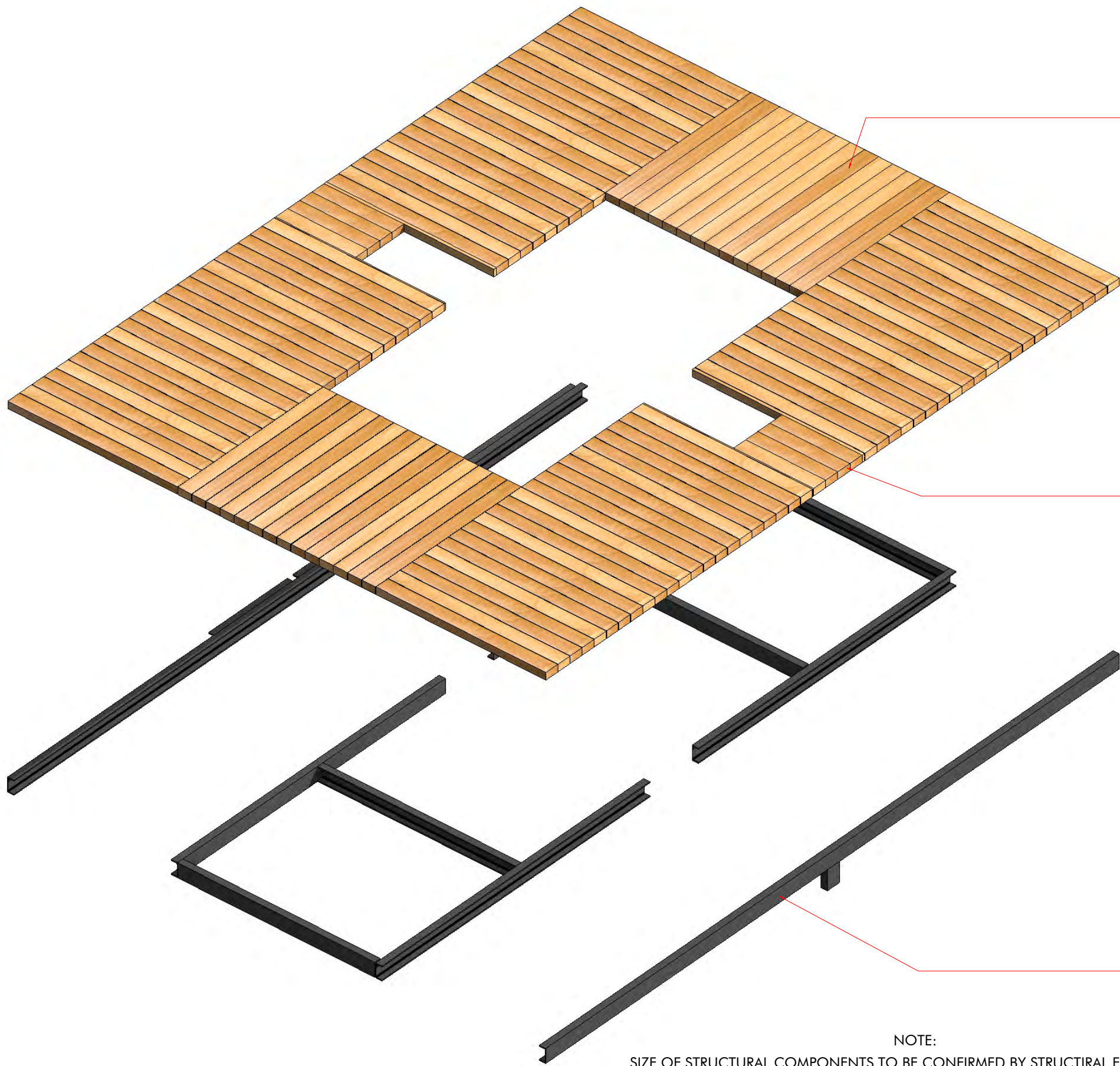
LIGHT DUTY - Access limited to 1 person

GENERAL DUTY - Regular pedestrian traffic

HEAVY DUTY - High density traffic

Steel frame as per Structural Engineer specification

NOTE:
SIZE OF STRUCTURAL COMPONENTS TO BE CONFIRMED BY STRUCTURAL ENGINEER



To be finished with Ronseal Diamond Hard Interior Varnish

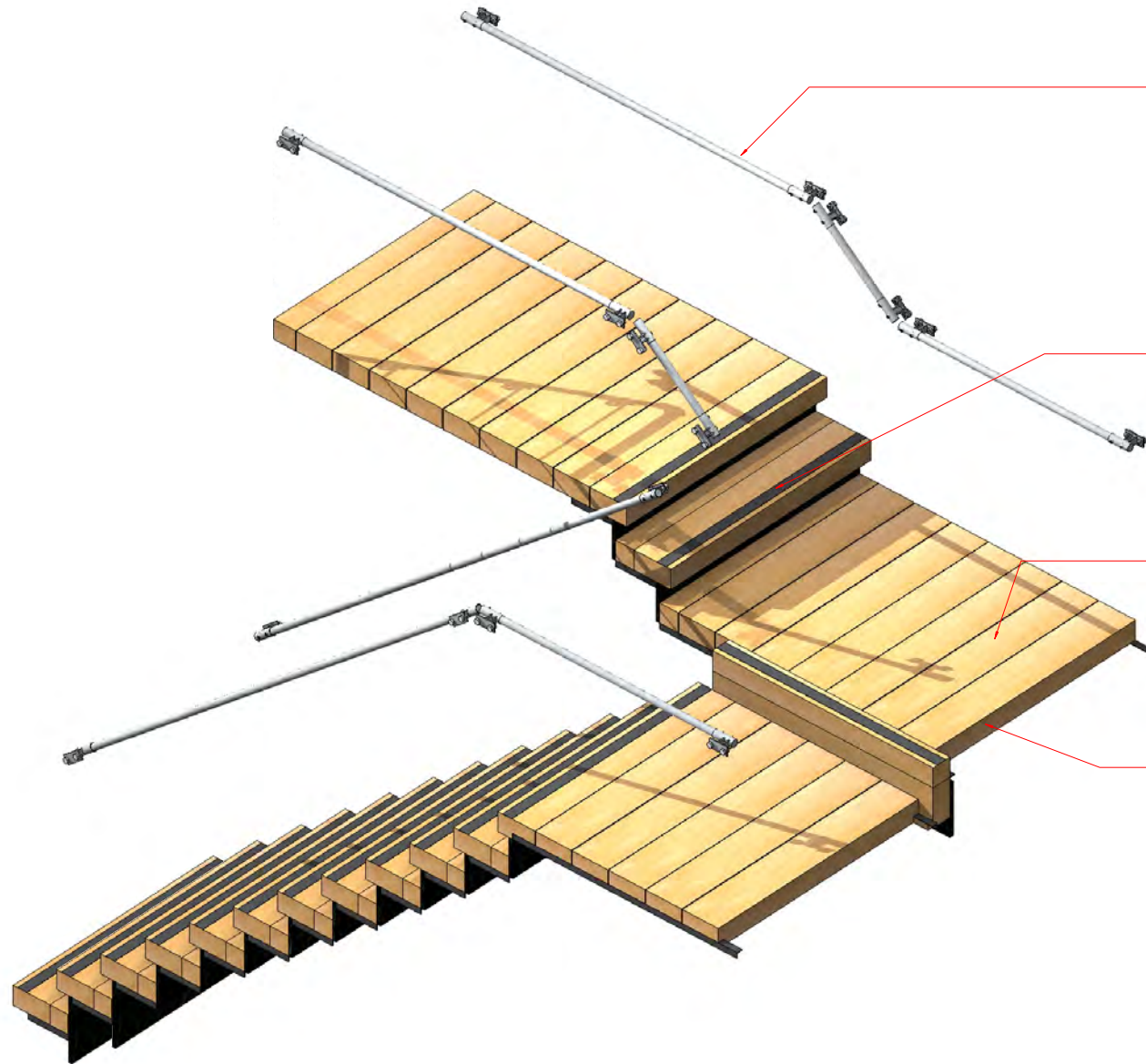
57 m² x 3 coats

100 x 200 x 2400 mm Oak Sleepers

x127

Steel frame as per Structural Engineer specification

NOTE:
SIZE OF STRUCTURAL COMPONENTS TO BE CONFIRMED BY STRUCTIRAL ENGINEER



Galvanised tube clamp 33.7 mm

x 23 m



Anti slip strip

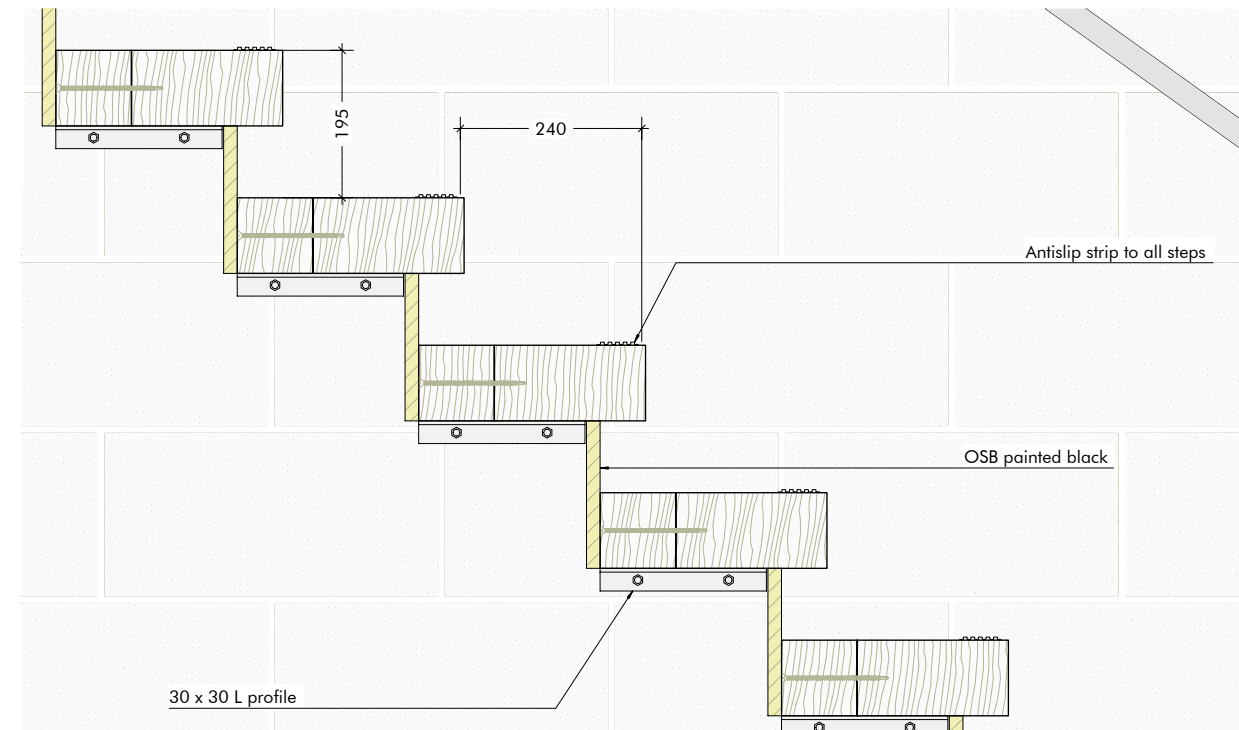
1200 mm x 15 steps

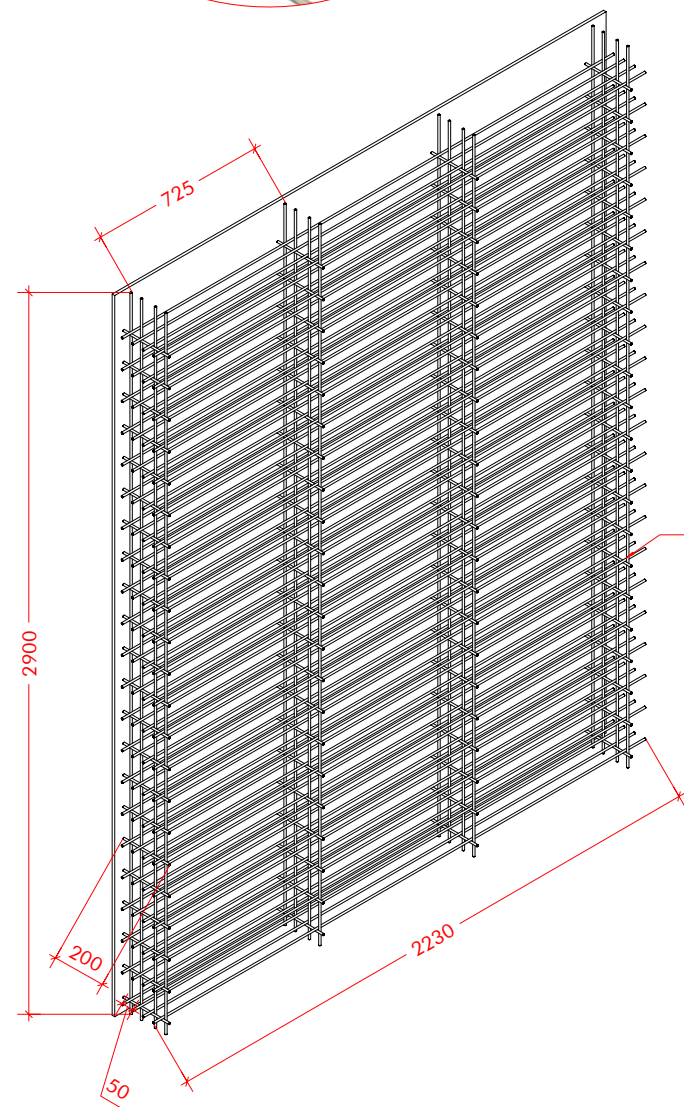
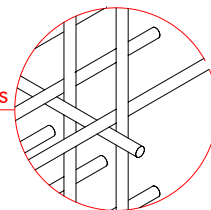
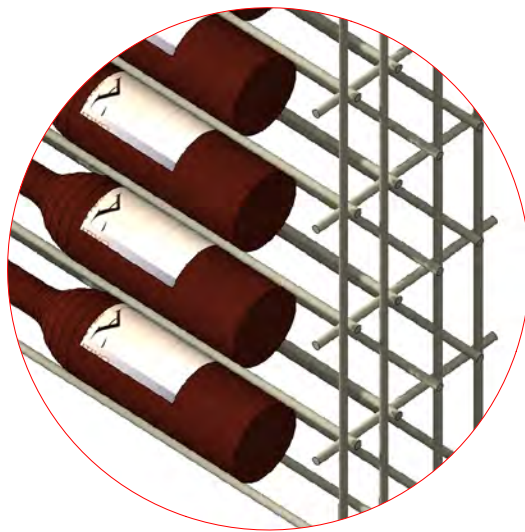
Top and front be finished with Ronseal Diamond Hard Interior Varnish

12.5 m² x 3 coats

100 x 200 x 2400 mm Oak Sleepers

x23

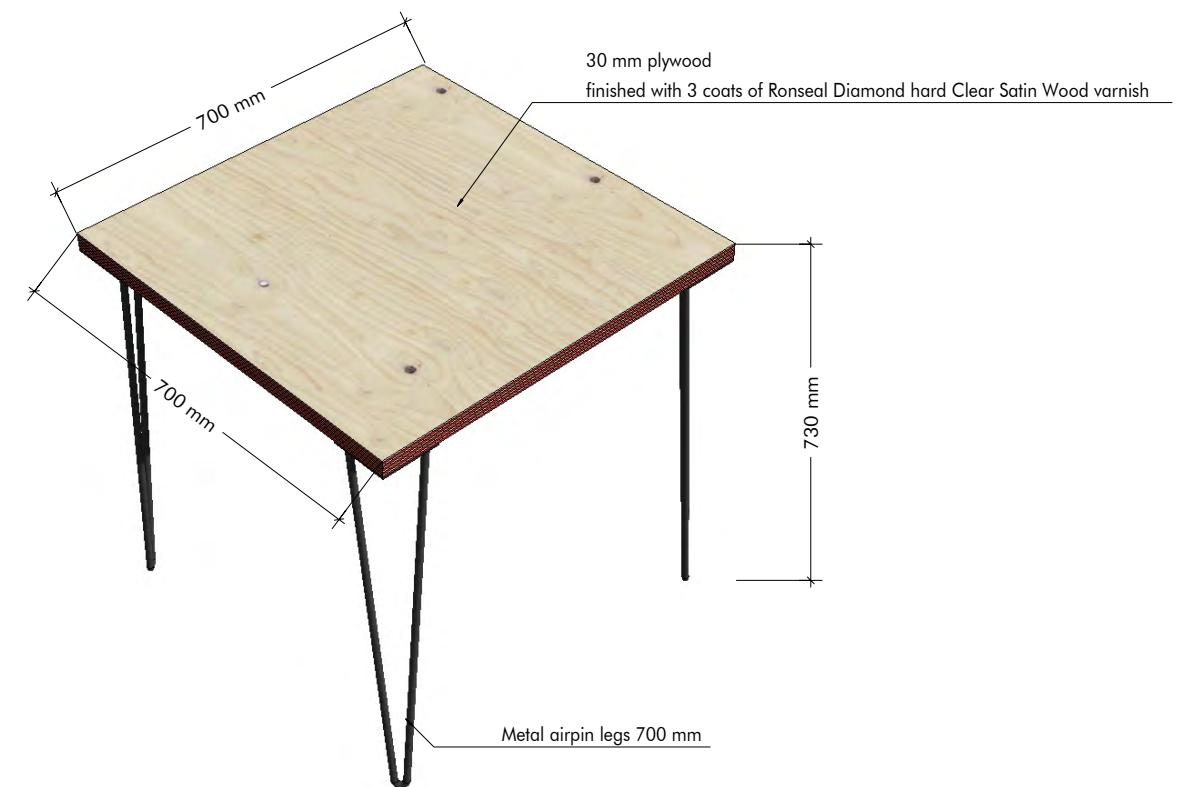




Welded points

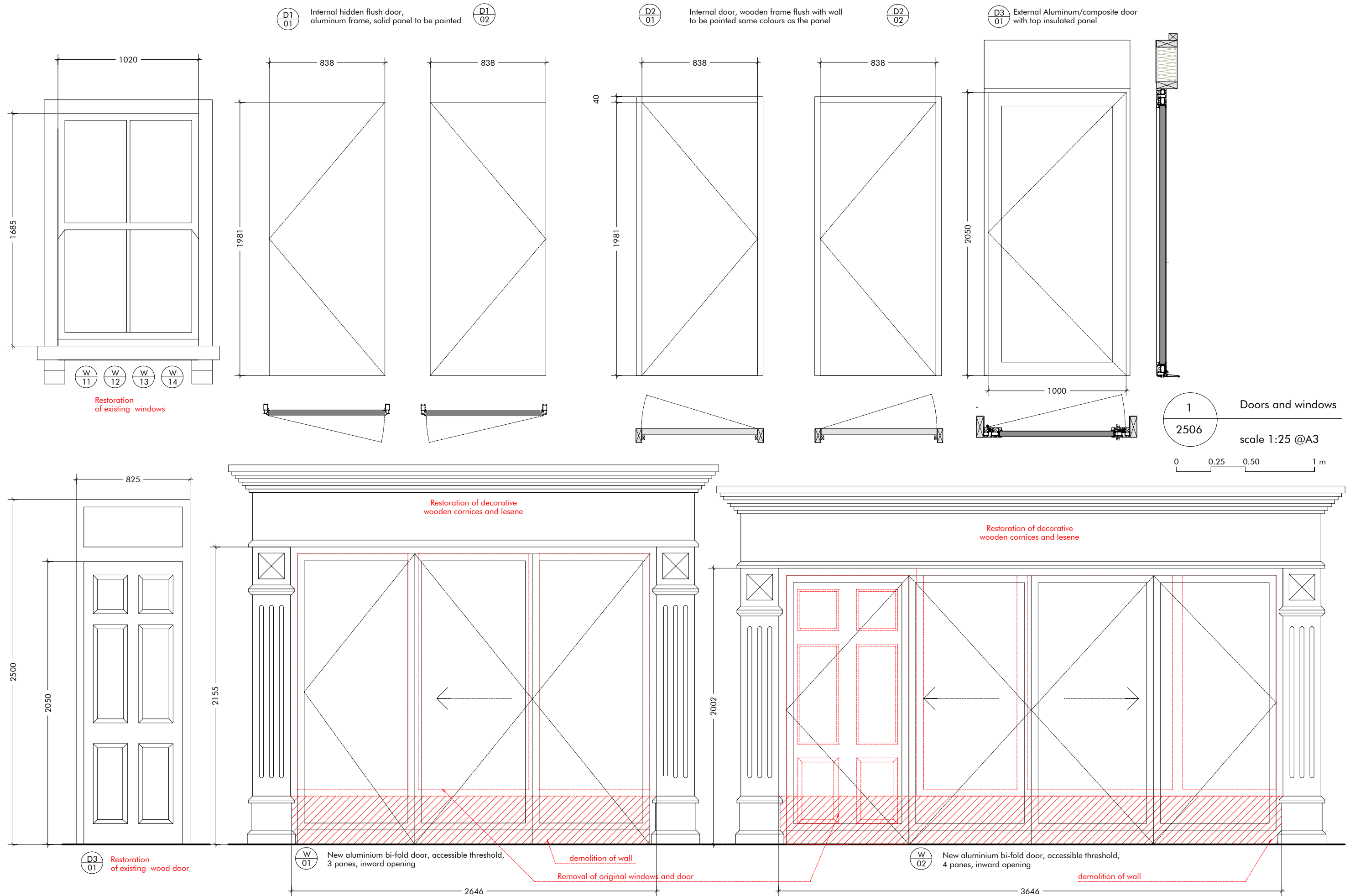
WINE RACK 1

2900 mm x 16
2230 mm x 88
200 mm x 88

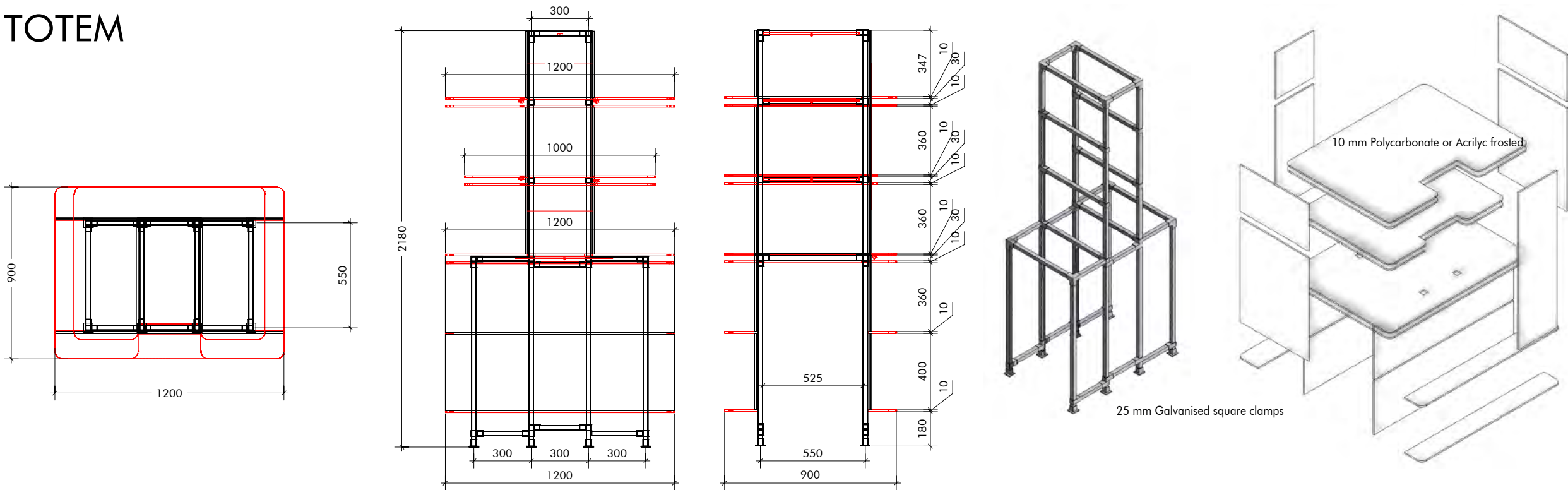


TABLE

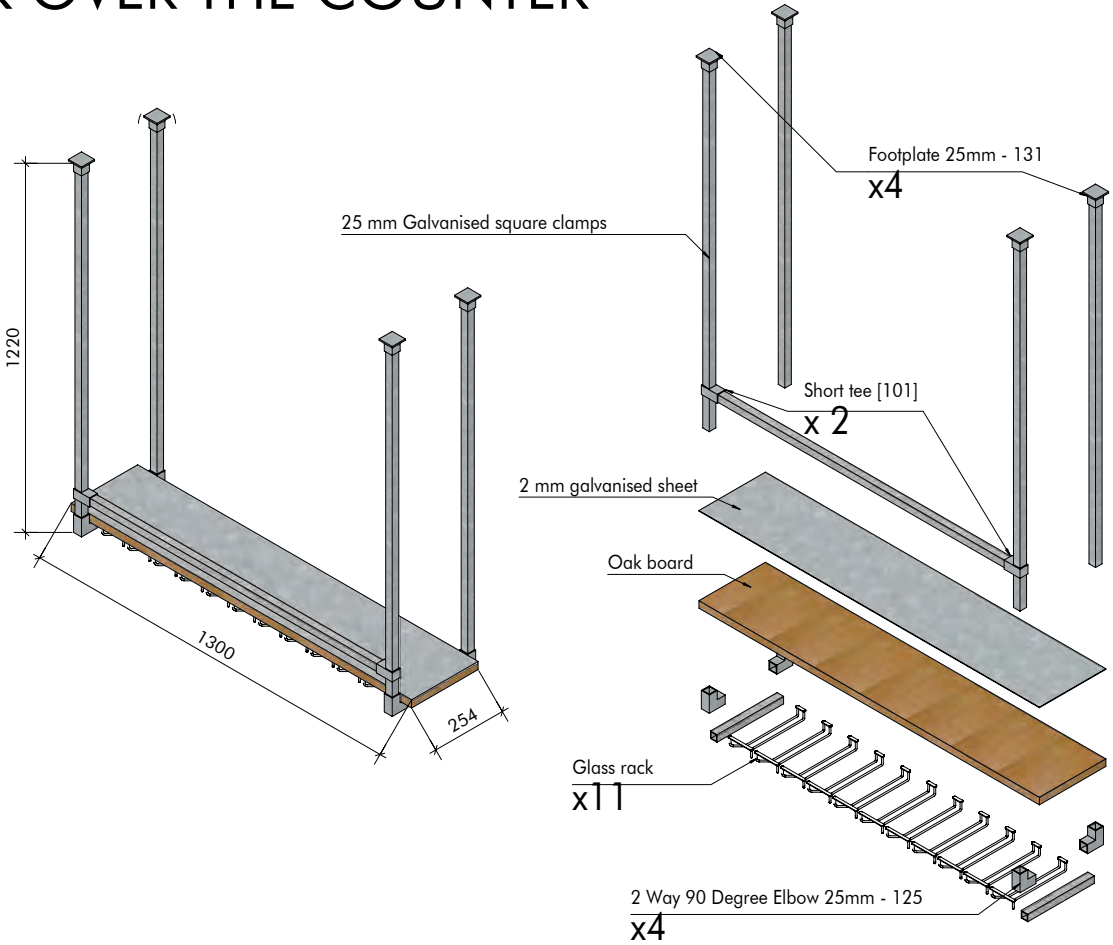
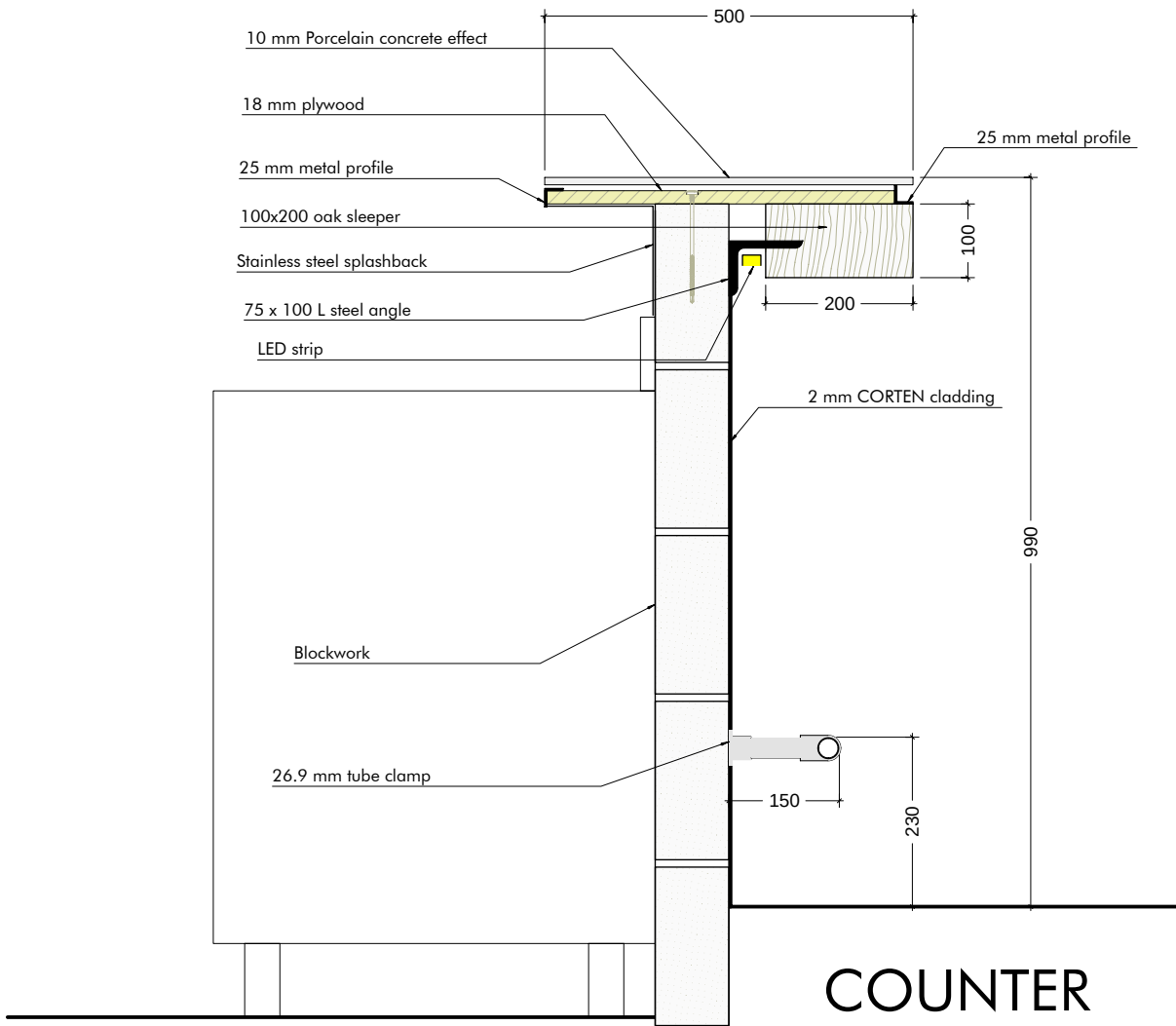
700x700x730
x 40



TOTEM



RACK OVER THE COUNTER



COUNTER