

**NOTES:**  
 STAIRCASE FRAME, TREADS, STRINGS AND BALUSTRADES ALL TO BE CONSTRUCTED FROM MERBAU TIMBER.

CONSTRUCTION METHODS TO BE AS PER INDONESIAN MANUFACTURERS STANDARD DETAIL.

BUILDING REGULATIONS STATE THAT STAIRCASES FOR PRIVATE DWELLINGS ARE TO HAVE A MAXIMUM RISE OF 220mm AND A MINIMUM GOING OF 220mm.

HANDRAILS ARE TO BE 900mm ABOVE THE PITCH LINE OF A STAIR ON THE RAKING SECTION AND 900mm ABOVE THE FINISHED FLOOR LEVEL ON ANY LANDINGS ETC.

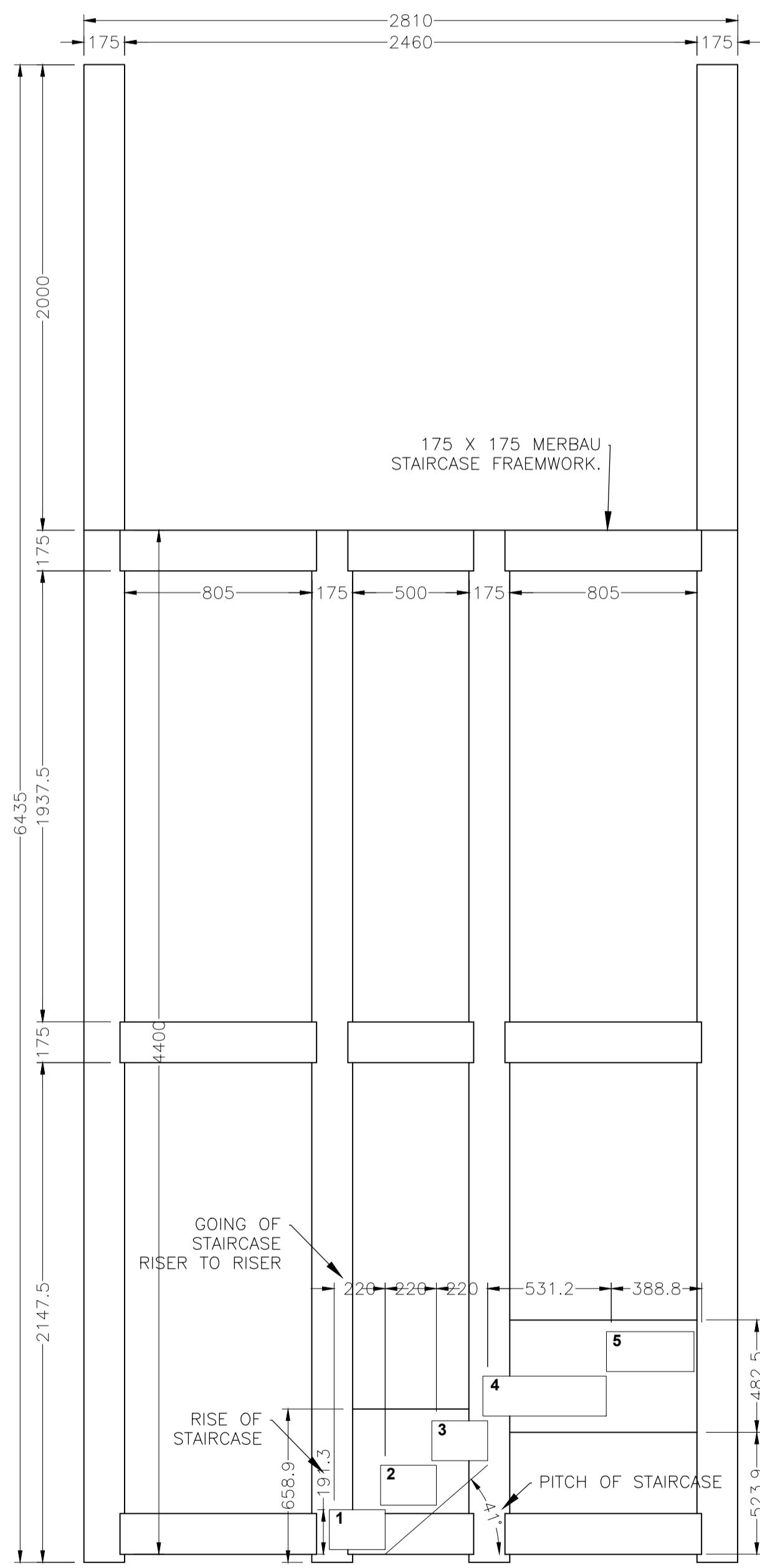
THE MAXIMUM PITCH FOR A PRIVATE STAIR IS 42°.

THIS STAIR HAS A RISE OF 191.3mm , A GOING OF 220mm AND A OVERALL PITCH OF 41°.

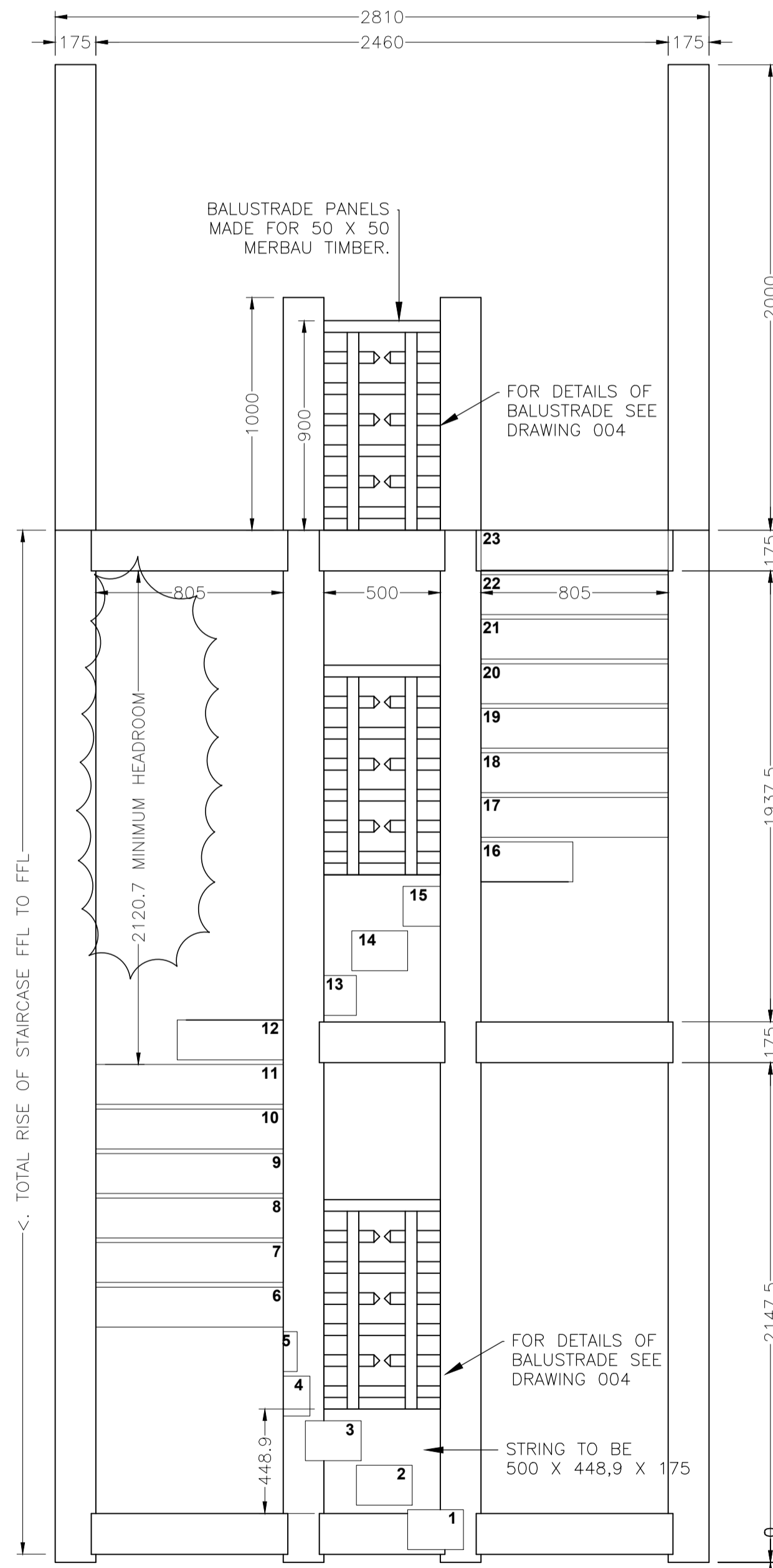
THE HADRAILS ARE POSITION AT 900mm ABOVE THE PITCH LINE AND FFL.

ALL FRAMING FOR THE STAIRCASE IS TO BE 175 X 175. STRINGS ARE TO BE 175 THICK AND WIDTHS ARE SHOWN ON THE DRAWING.

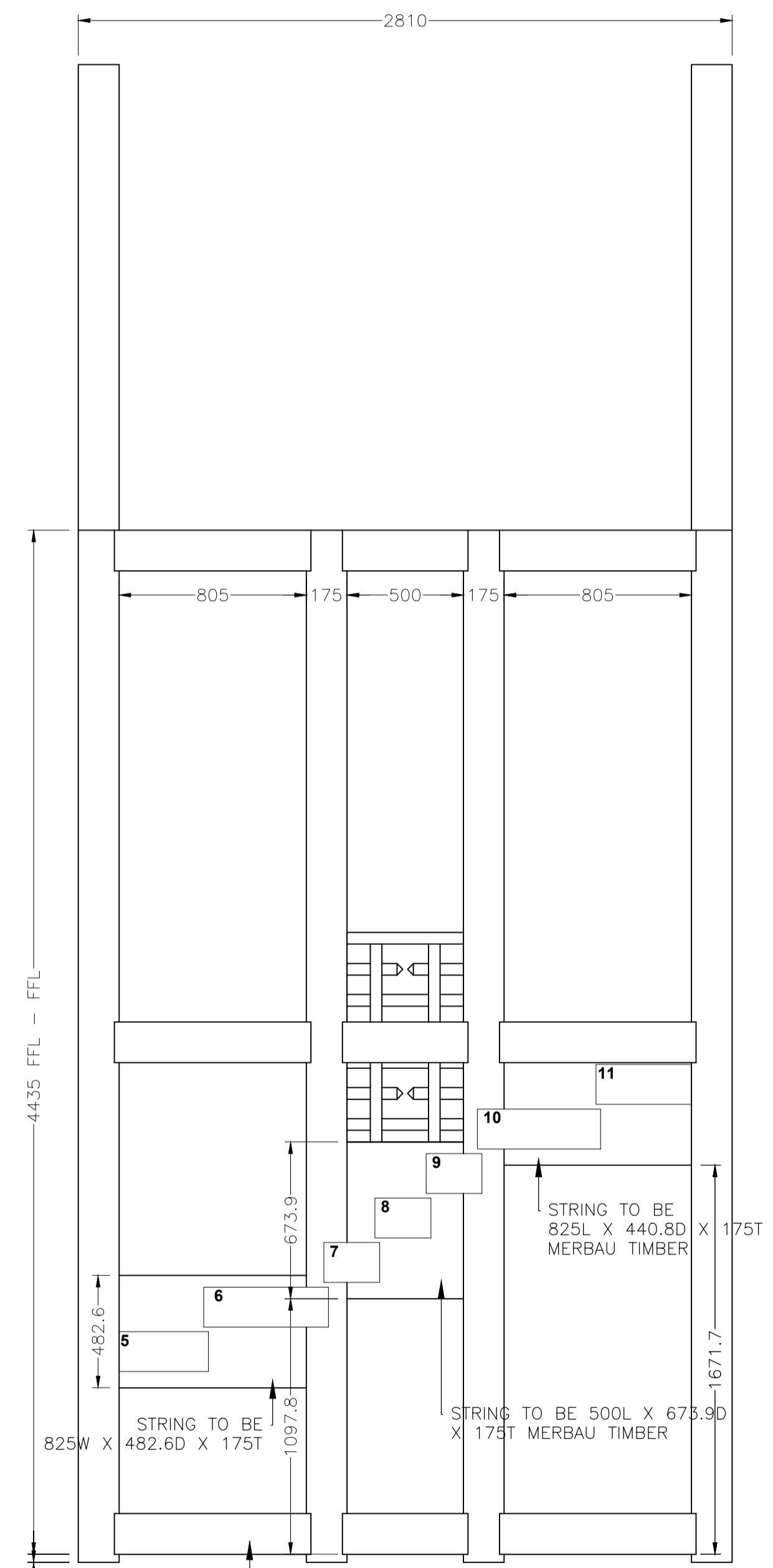
BALUSTRADE IS TO BE MADE FROM 50 X 50 MERBAU TIMBER AND ARE CONSTRUCTED SO A 100mmØ SPHERE CANNOT PASS THROUGH ANY OPENING.



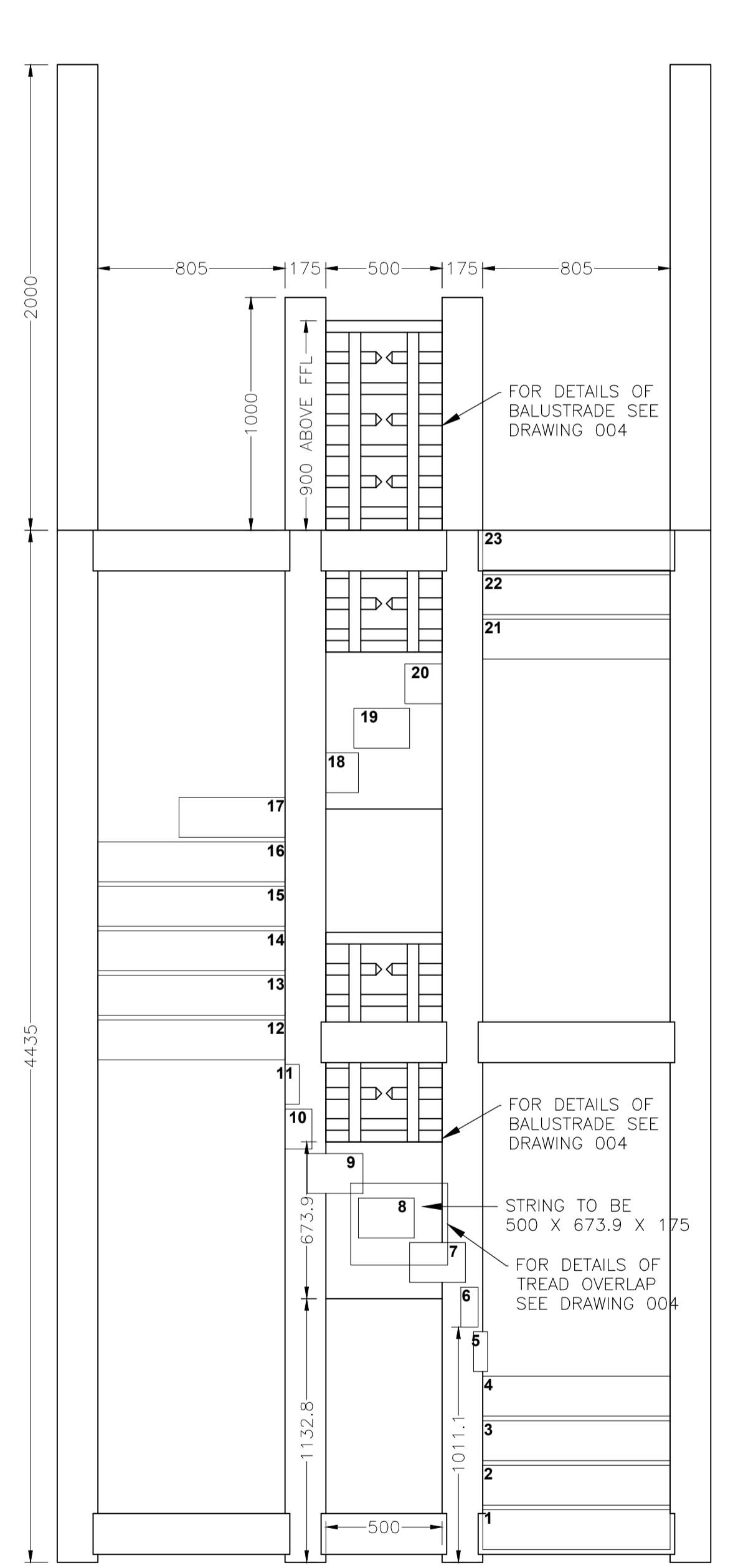
01 STAIRCASE ELEVATION  
 Scale: 1:20 @ A1



02 STAIRCASE ELEVATION  
 Scale: 1:20 @ A1



03 STAIRCASE ELEVATION  
 Scale: 1:20 @ A1



04 STAIRCASE ELEVATION  
 Scale: 1:20 @ A1

E	Gaps around treads removed	24.11.09
D	Width Amended	24.11.09
C	Tread faces square	20.11.09
B	Issued for Construction	20.11.09
A	Amended as comments	16.11.09
00	Issued for approval	16.11.09
Rev	Changes	Date

This drawing is prepared solely for the use of MSC Design in preparation of their work and must not be used for any other purpose. If dimensions are critical for other trades it shall be their responsibility to check them on site.

Client

Site Address

**9 HOLLAND PARK,**

Drawing Title

**STAIRCASE ELEVATIONS**

Scale

**1:20 @ A1**

Drawn By

**MSC**

Date Drawn

**16.11.09**

Checked By

-

**MSC**  
 JOINERY DESIGN

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Drawing Status

**CONSTRUCTION DRAWING**

Job No Drawing Number Revision

- 002 E