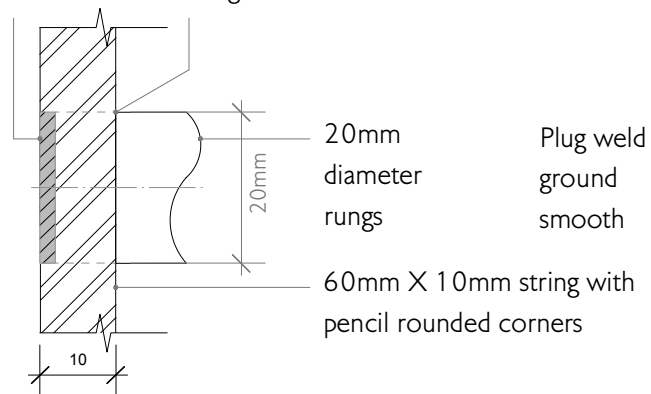
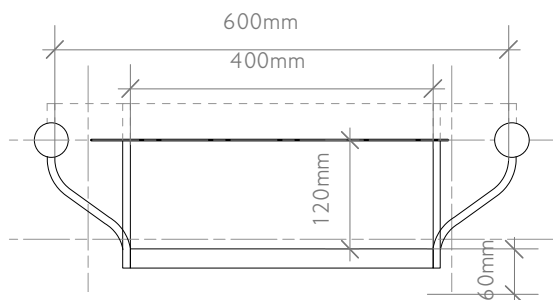


All welds to be ground/file off smooth

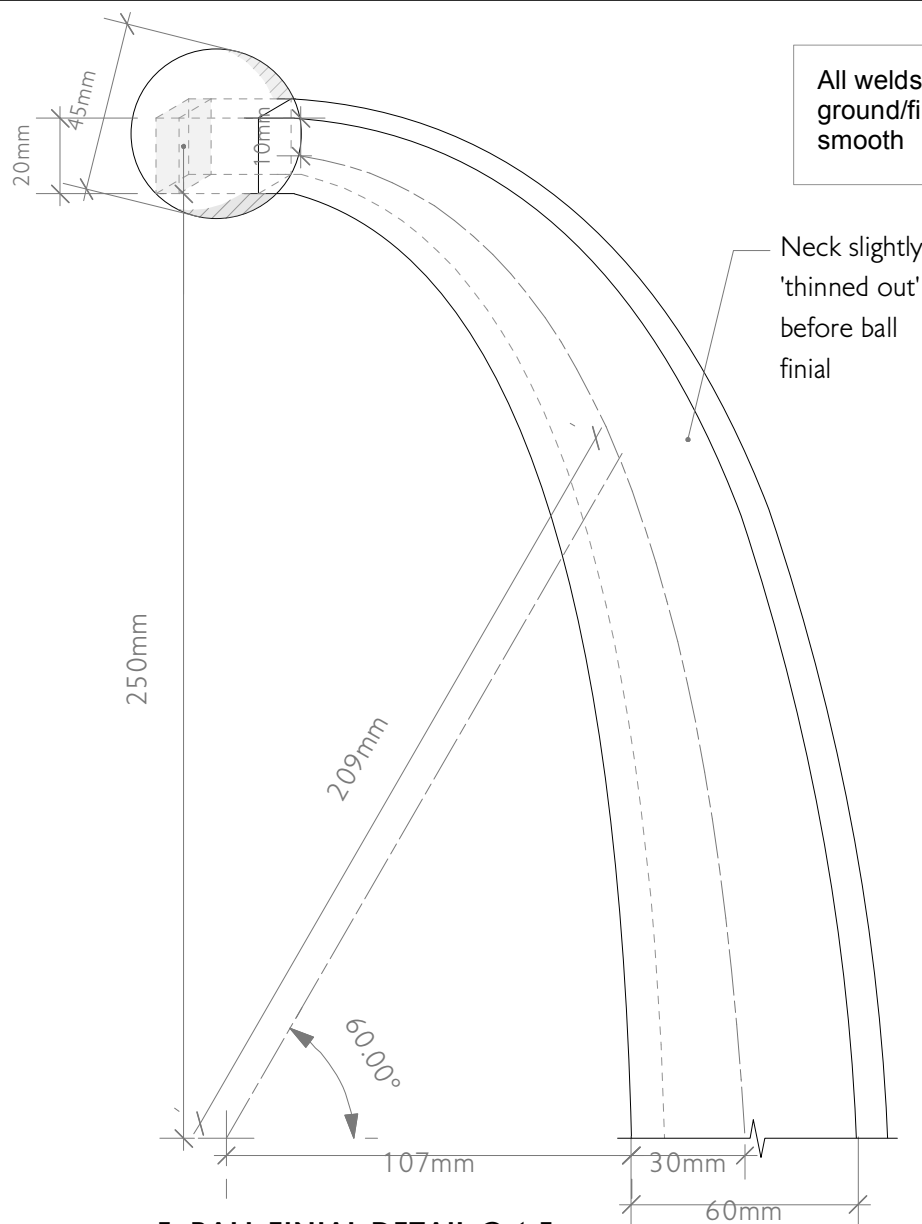
Plug weld ground smooth  
Any welding at joint between rung and string to be ground smooth



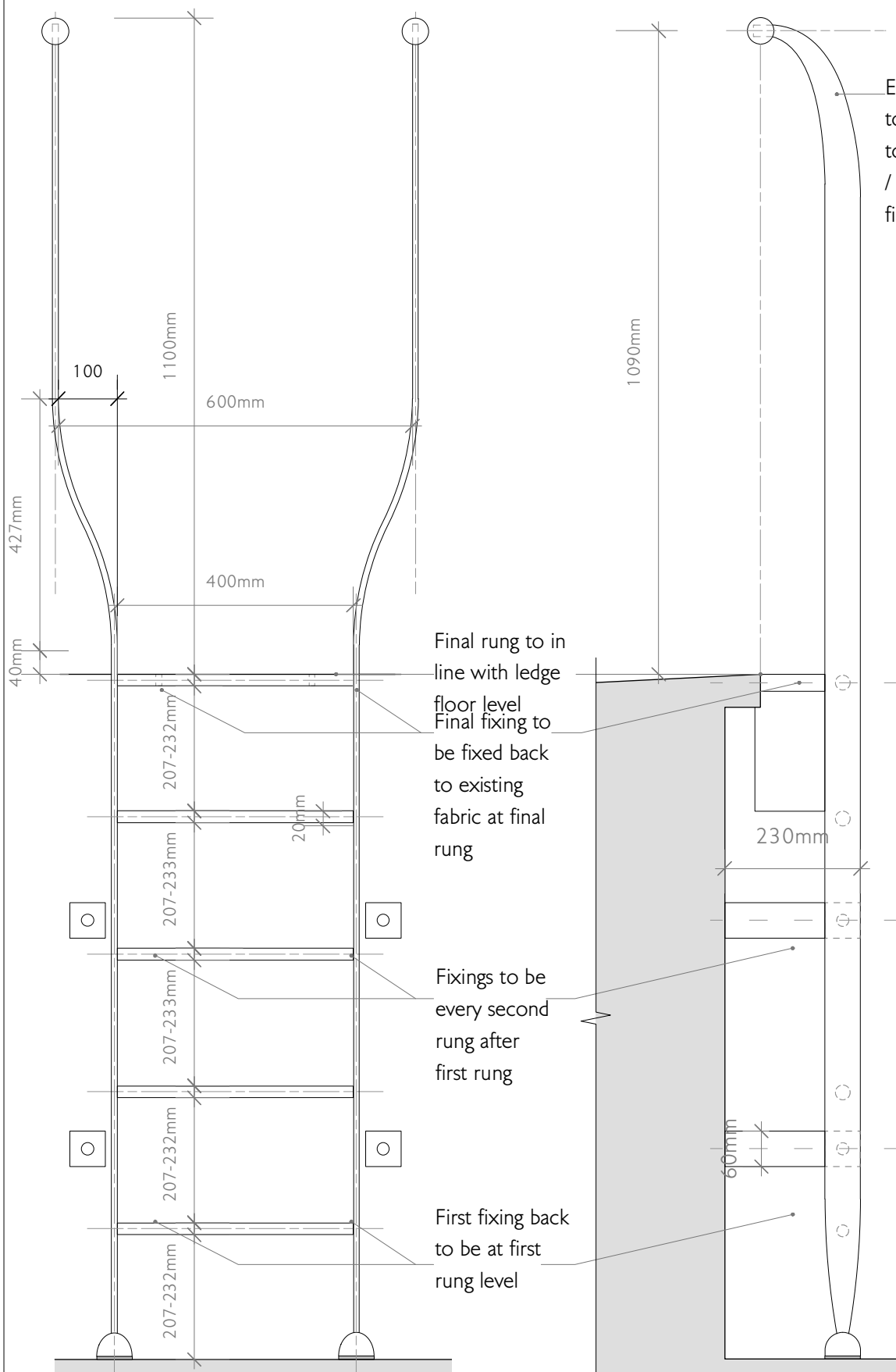
1. LADDER RUNG DETAIL @ 1:5



2. LADDER PLAN @ 1:10



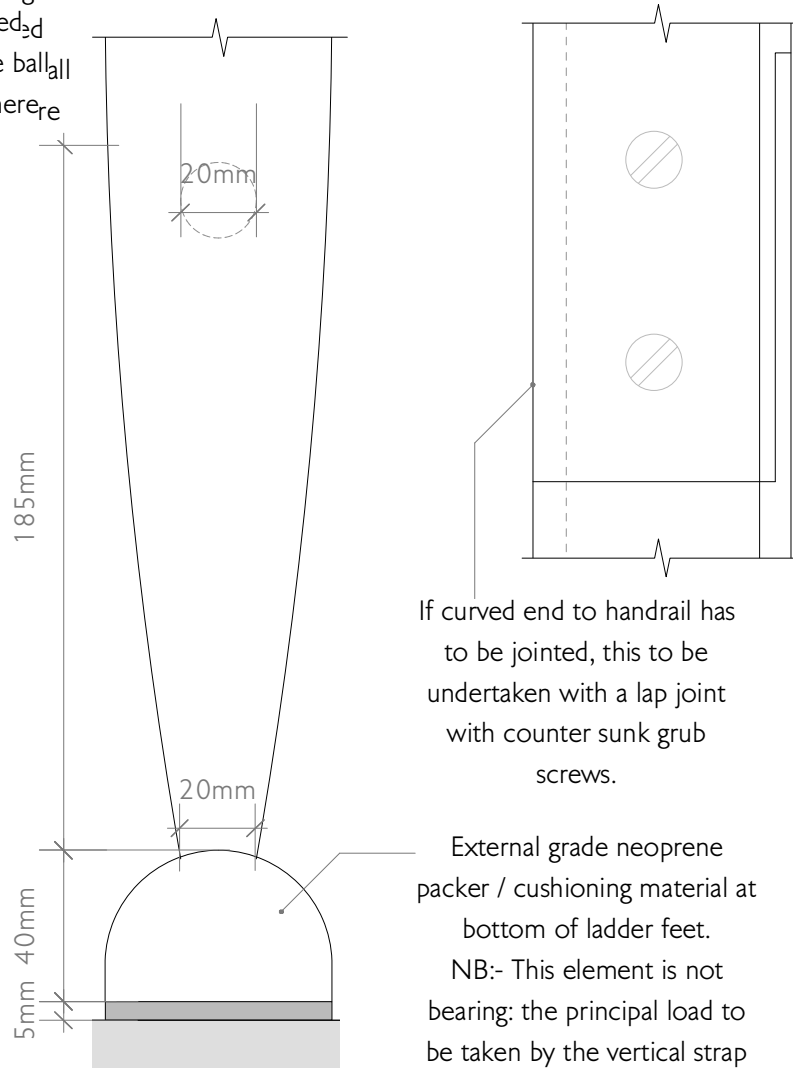
5. BALL FINIAL DETAIL @ 1:5



3. LADDER ELEVATION @ 1:10

4. LADDER SECTION @ 1:10

End of strings to be tapered towards the ball / hemisphere finishes



6. BASE SECTION DETAIL @ 1:2

If curved end to handrail has to be jointed, this to be undertaken with a lap joint with counter sunk grub screws.

External grade neoprene packer / cushioning material at bottom of ladder feet.

NB:- This element is not bearing: the principal load to be taken by the vertical strap fixings.

**FINISHES:**

- All ladder components (including fixings) to be in a matt galvanised steel finish.

**SIR JOHN SOANE'S MUSEUM  
MAINTENANCE CONTRACT**

ROOF ACCESS ALTERATIONS DRWG 506MA/SK119B  
STANDARD LADDER SCALE VARIES @ A3  
DETAILS AS PROPOSED DATE JUN 2022

**JULIAN HARRAP**  
ARCHITECTS LLP

DRAWING REVISIONS: -  
Rev. A: Aug. 2022: Curve at head of ladder adjusted.  
Rev. B: Sep. 2022: Finishes spec note added.

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