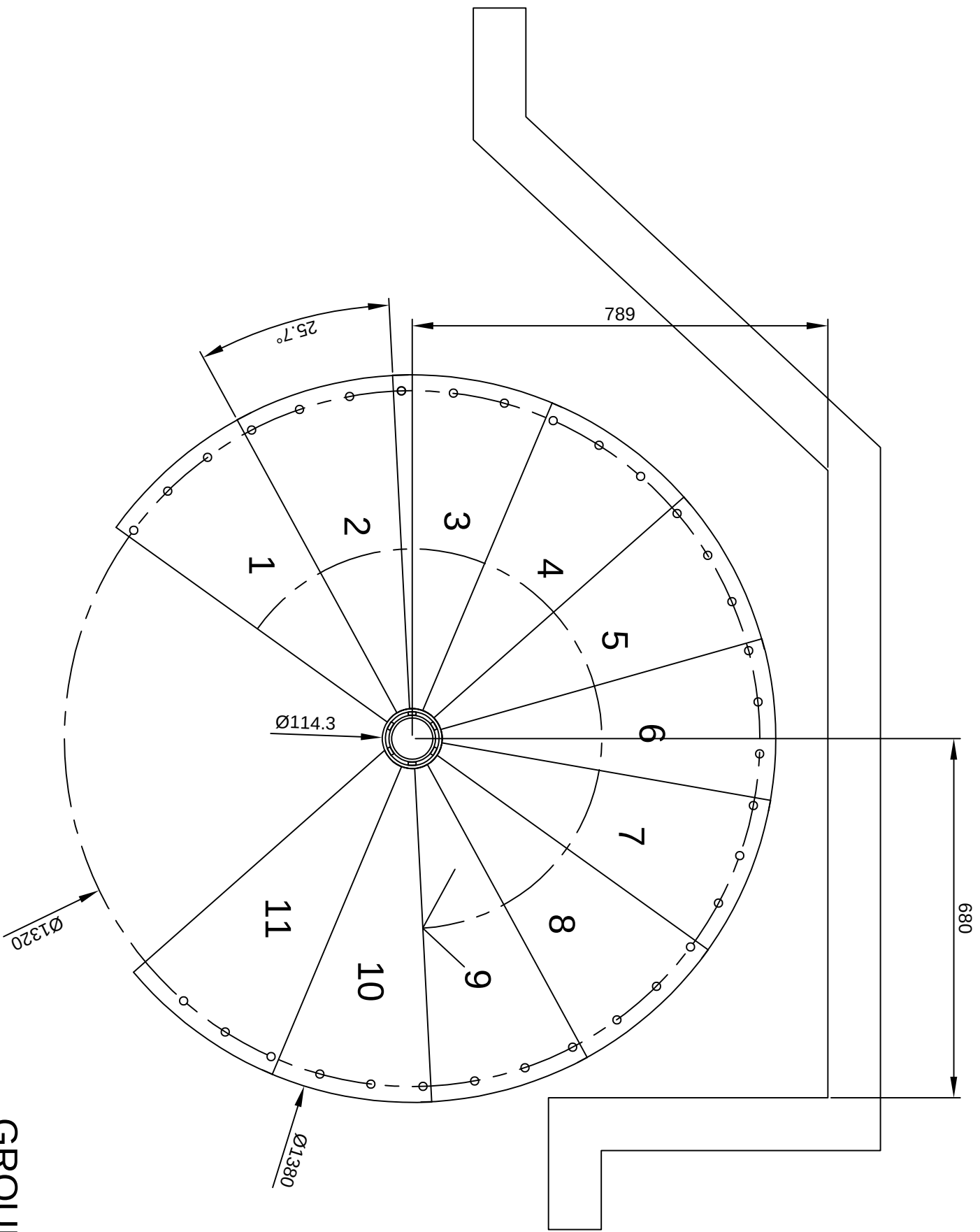
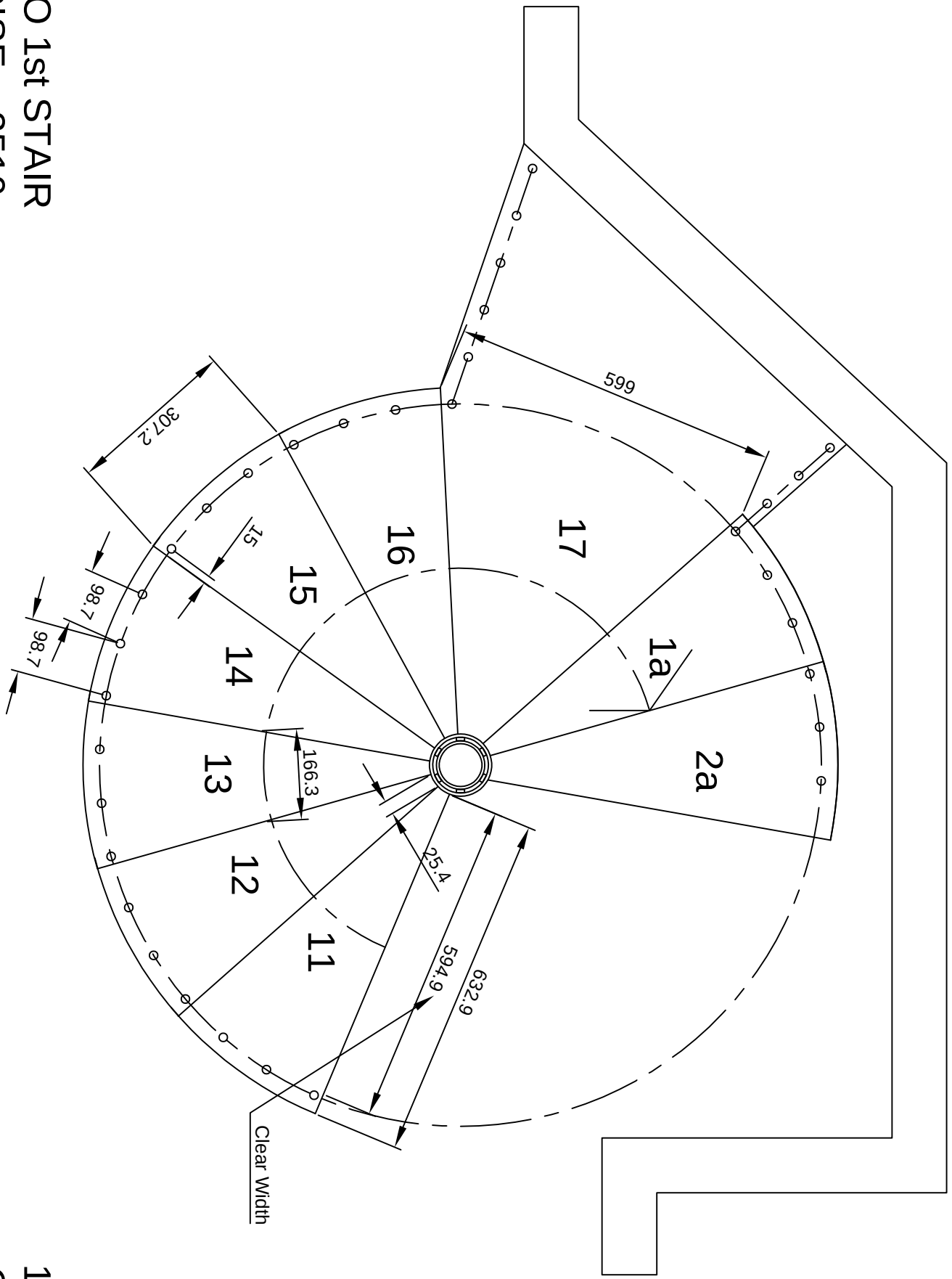
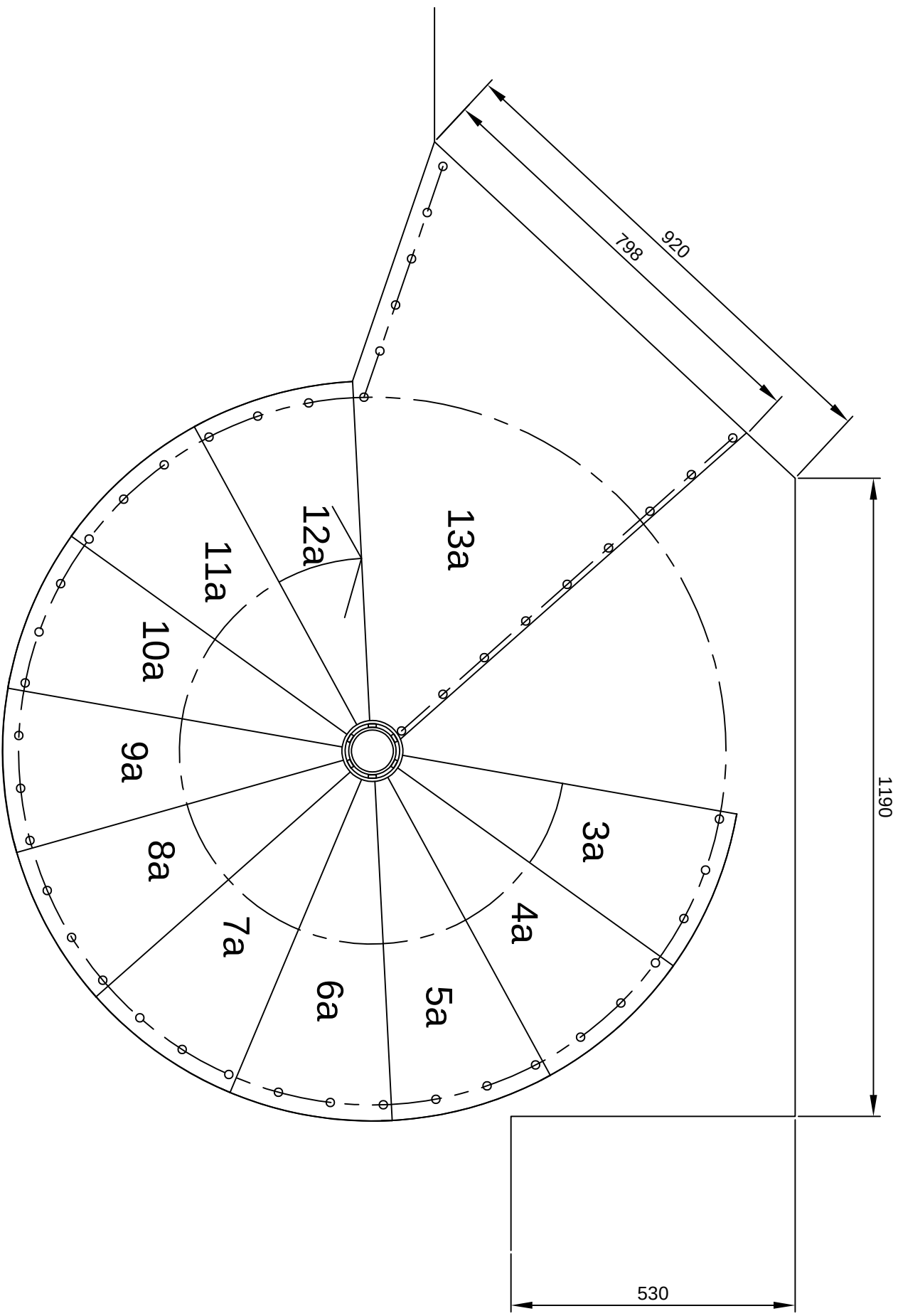




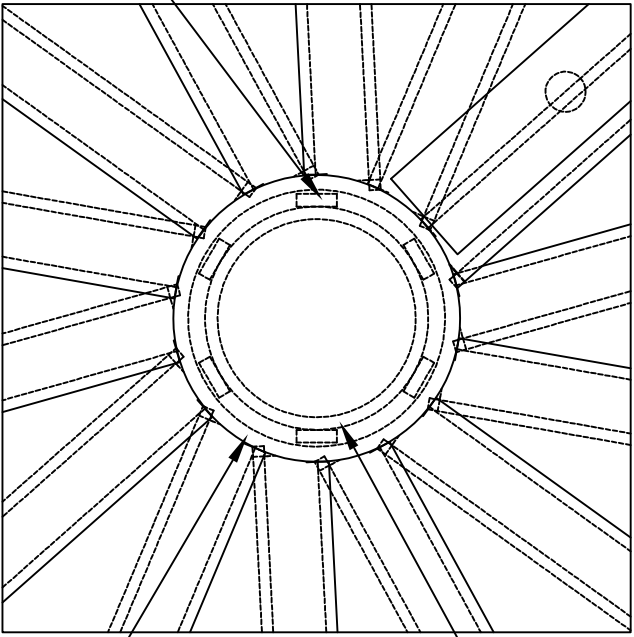
GROUND TO 1st STAIR
OVERALL RISE = 3510
17 RISERS @ 206.5



1st TO 2nd STAIR
OVERALL RISE = 2960
13 RISERS @ 227.7



15 x 5 Flat bar spacers
welded to main post
to take up gap



Ø88.9 x 5 CHS central post

Ø114.3 x 5 CHS Outer collars

Index	Date	Description	Author
REVISIONS			
JPS STEEL FABRICATION LTD			
Unit 1, Birchwood Industrial Estate			
The Lane, Nantwich, Cheshire, N.W. 261			
Tel: 01992 880 590			
CLIENT			
Private			
PROJECT			
External Helical Stair			
DRAWING TITLE			
External Helical Stair			
Layout and connection details			
General Arrangement Drawing			
DRAWN BY	CHECKED BY	DATE	SCALE
RAP		21/12/2021	1:10
PROJECT No.	DRAWING No.	REV	
7004	[G] - 7004-01-02		