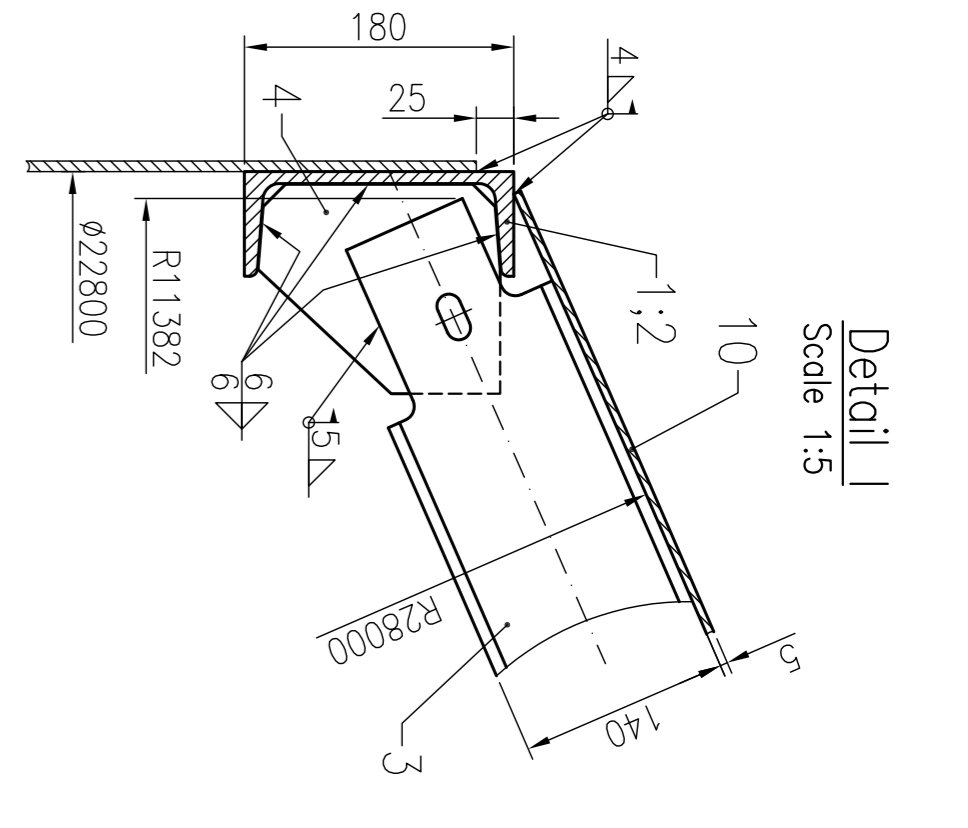
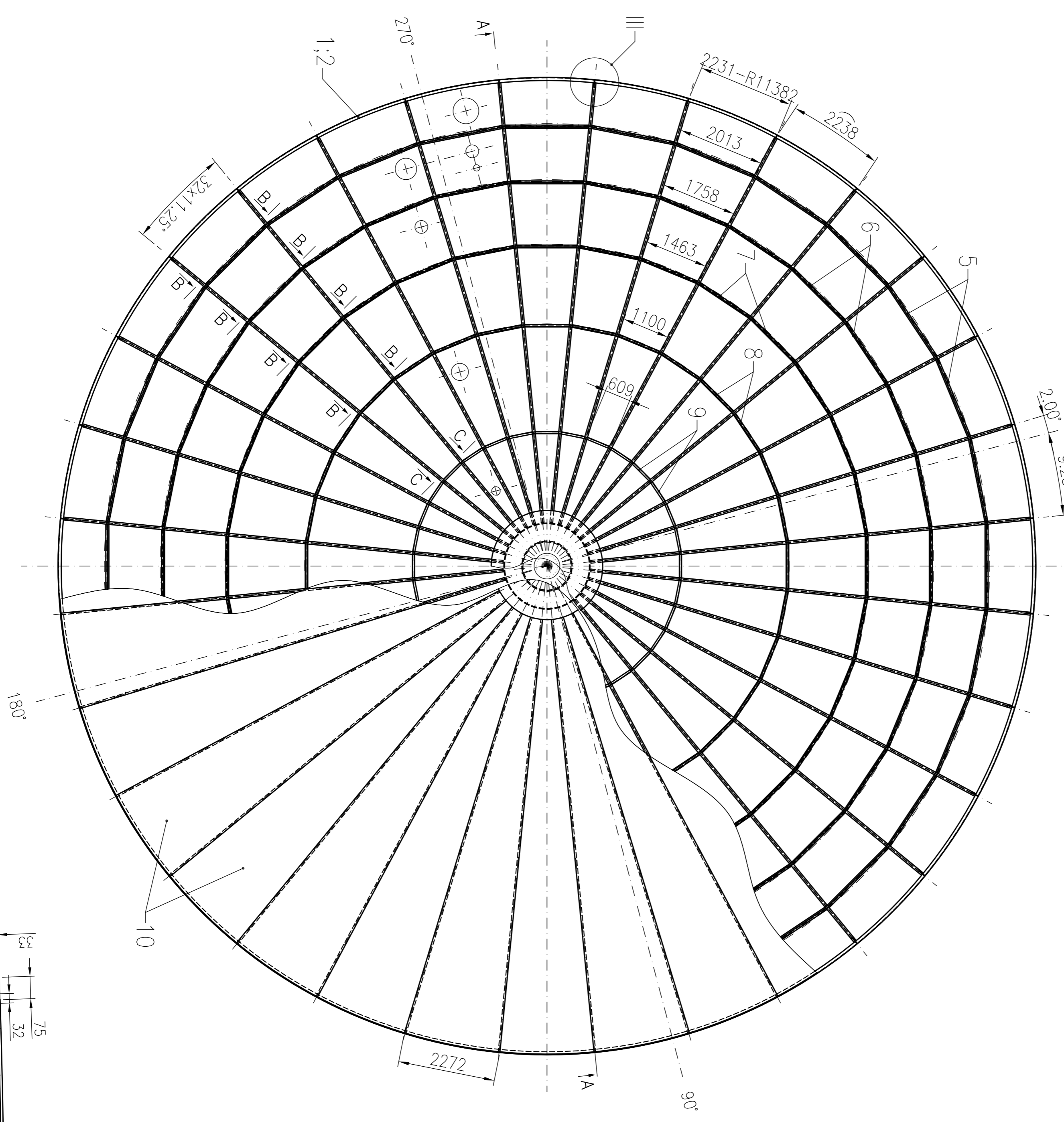
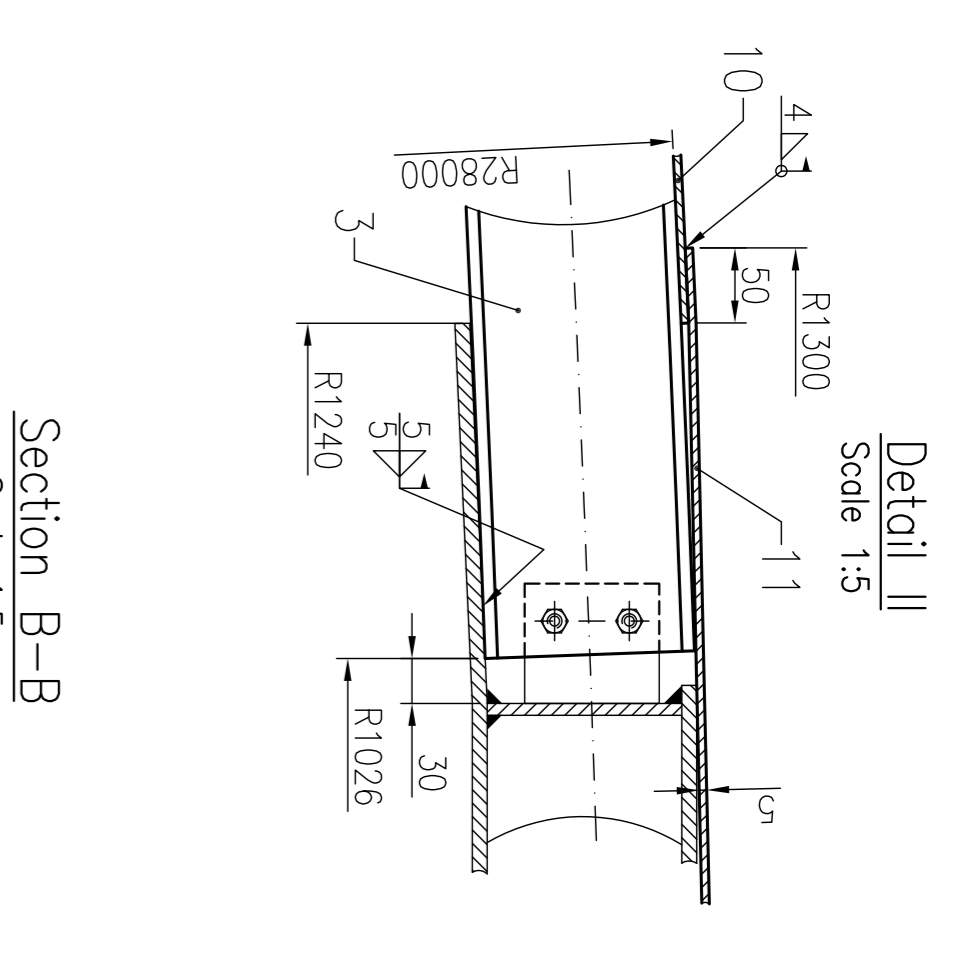


Section A-A  
Scale 1:70

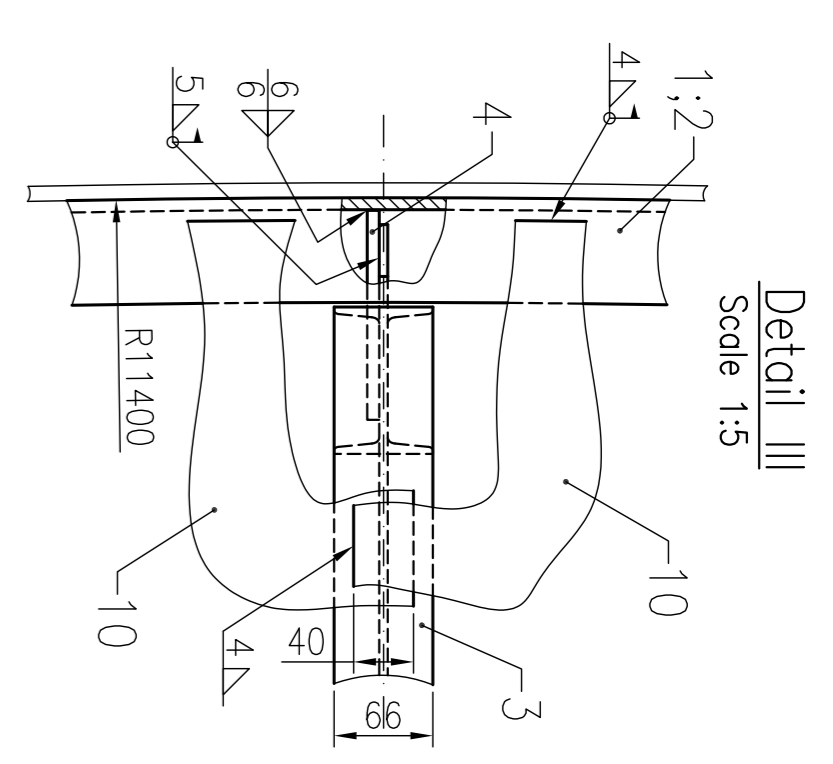
Top view of roof  
Scale 1:70



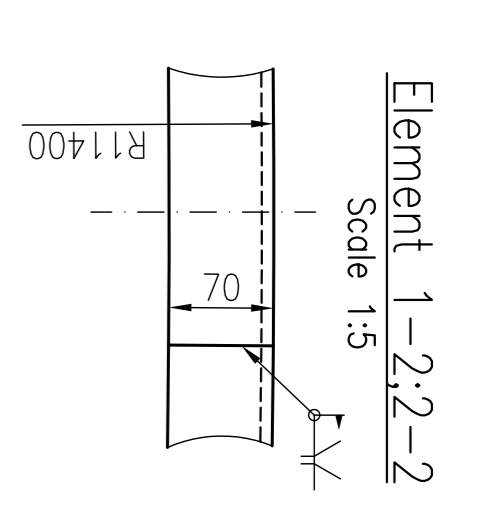
Detail I  
Scale 1:5



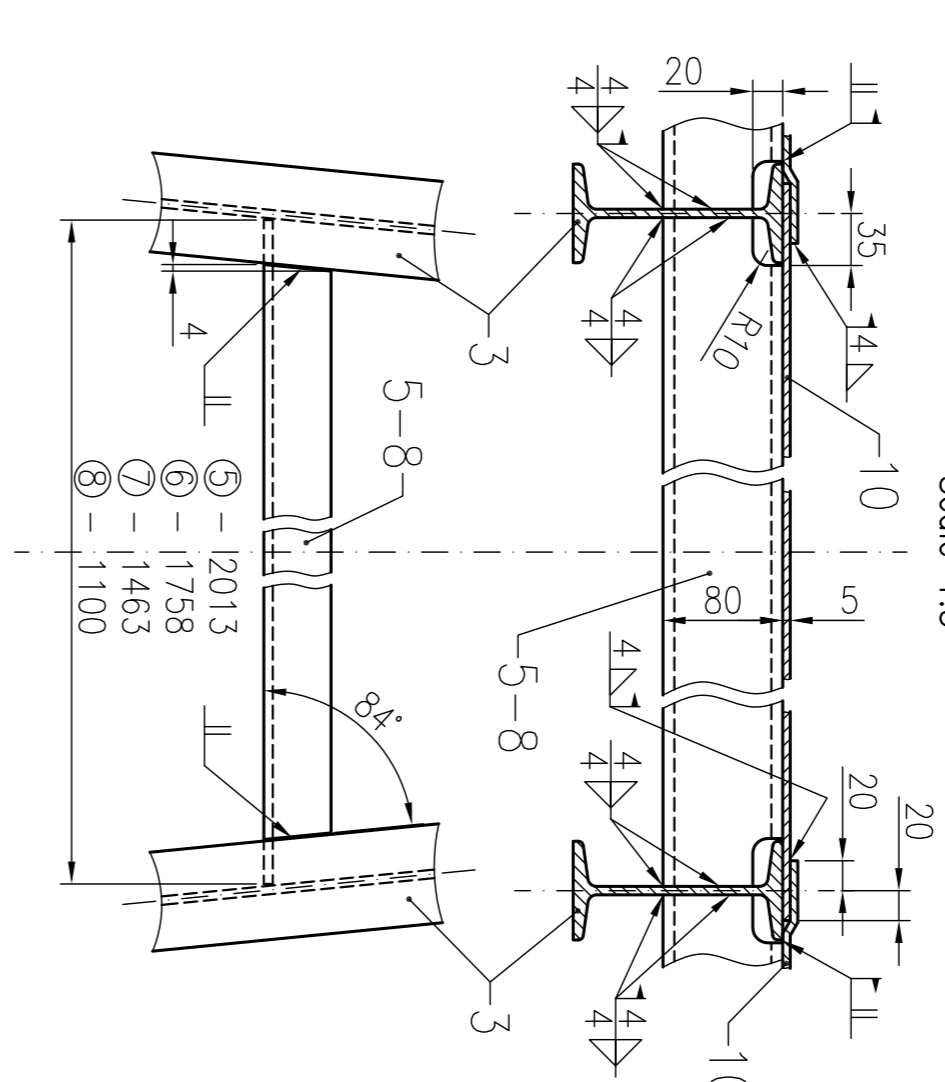
Detail II  
Scale 1:5



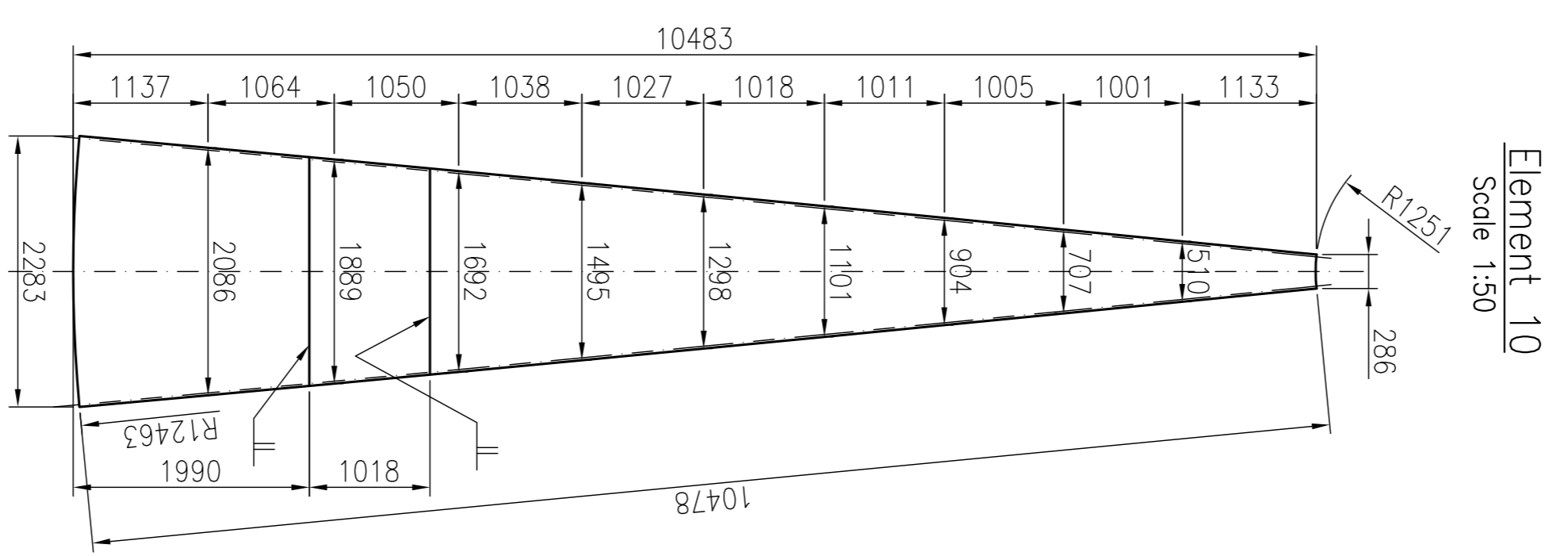
Detail III  
Scale 1:5



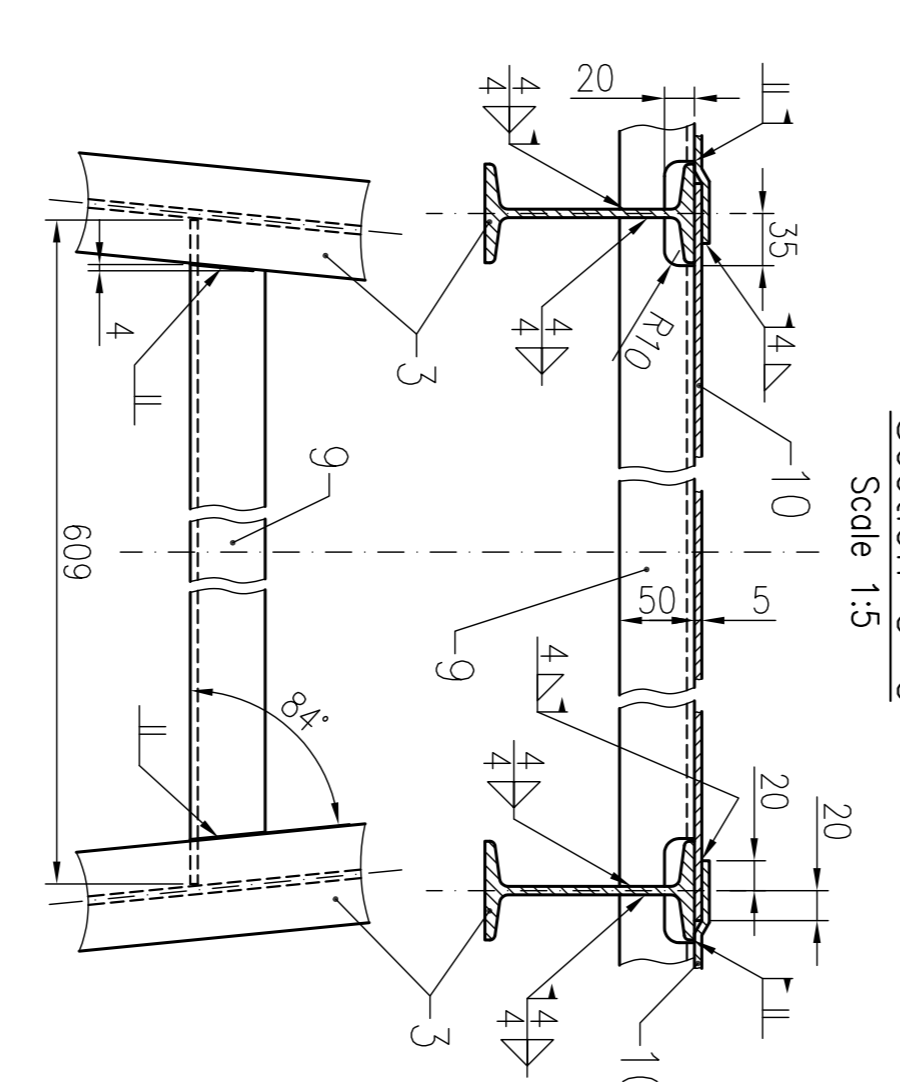
Element 1-2-2-2  
Scale 1:5



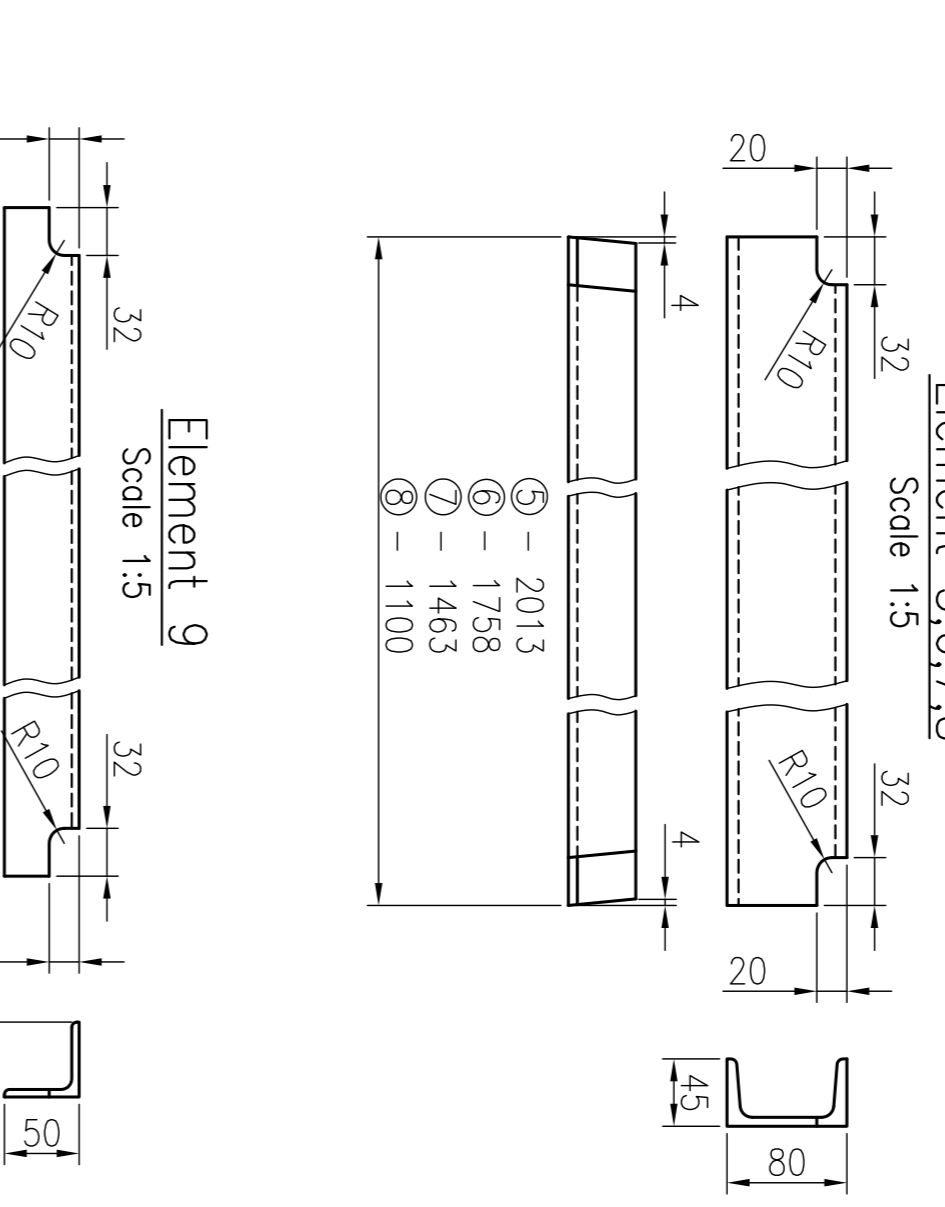
Section B-B  
Scale 1:5



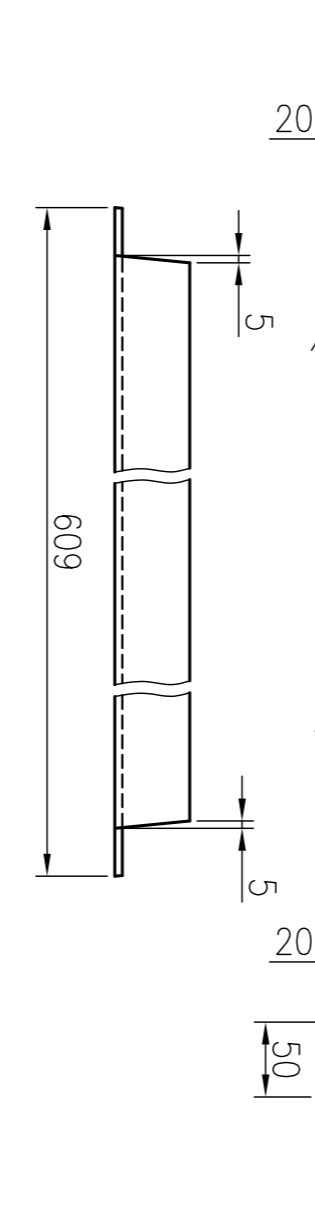
Element 10  
Scale 1:50



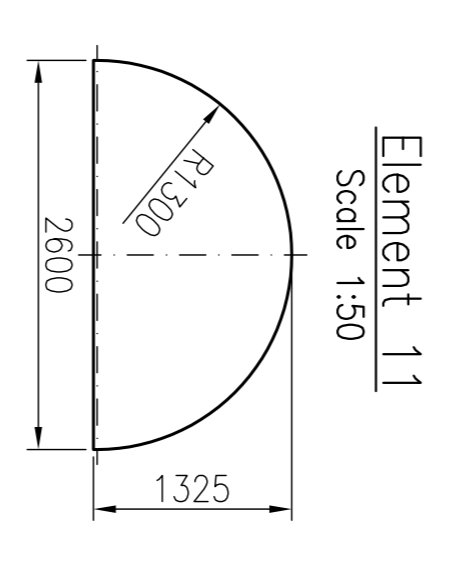
Section C-C  
Scale 1:5



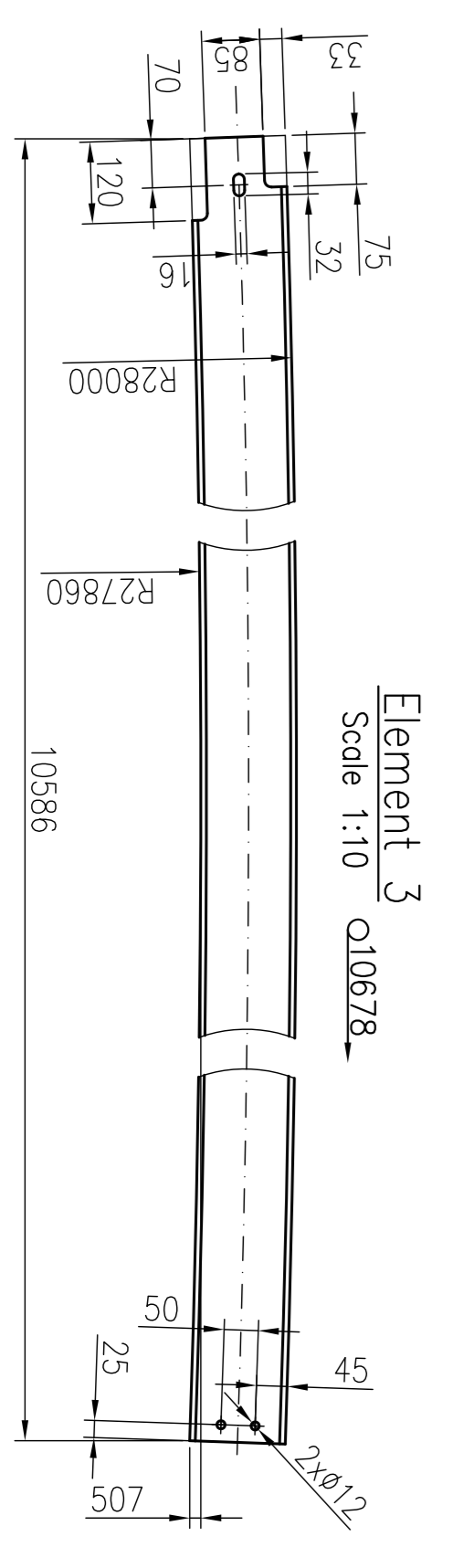
Element 5,6,7,8  
Scale 1:5



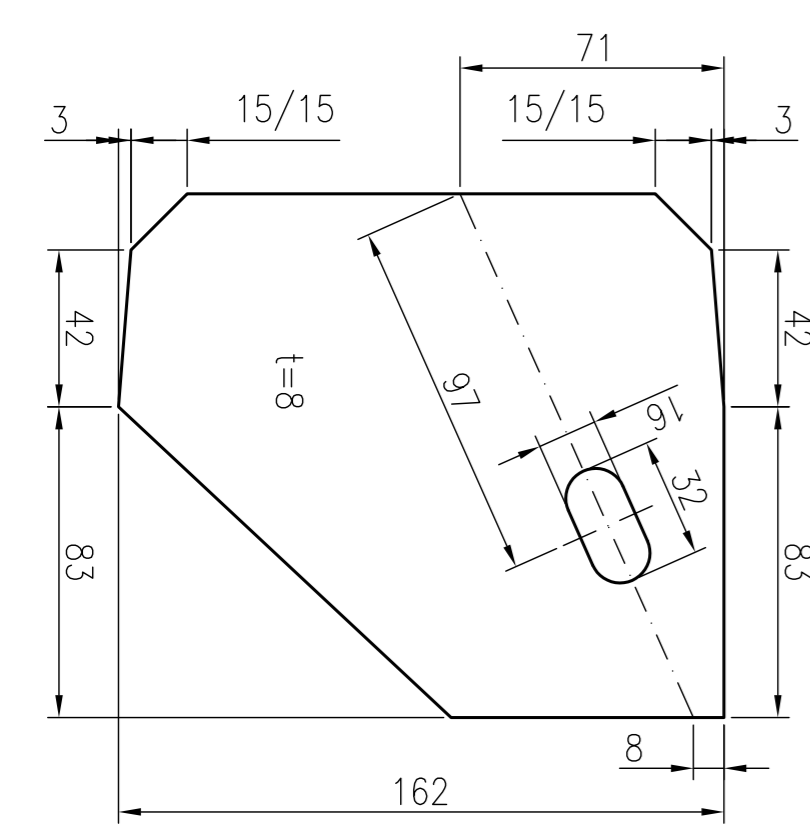
Element 9  
Scale 1:5



Element 11  
Scale 1:50



Element 3  
Scale 1:10



Element 4  
Scale 1:2



throat thickness

- Remarks:
1. All dimensions without specially noted are in [mm].
  2. Used steels - according to EJC EN 10025.
  3. Prefabrication and erection of steel structure - according to EJC EN 14015:2005.
  4. Welds - according to EJC EN 22553.
  5. Digits in welds shows their throat thickness.
  6. Control of welds - according to EJC EN 14015:2005.
  7. All butt welds should be done with full penetration and fusion. They are on 100 % controlled.

University of Architecture, Civil Engineering and Geodesy	
Department "Steel, timber and plastic structures"	
Project	Aboveground Steel Tank
Title	ROOF OF TANK
Student	
Lecturer	
Sheet	A1
Scale	1:5
Data	
Drawing	