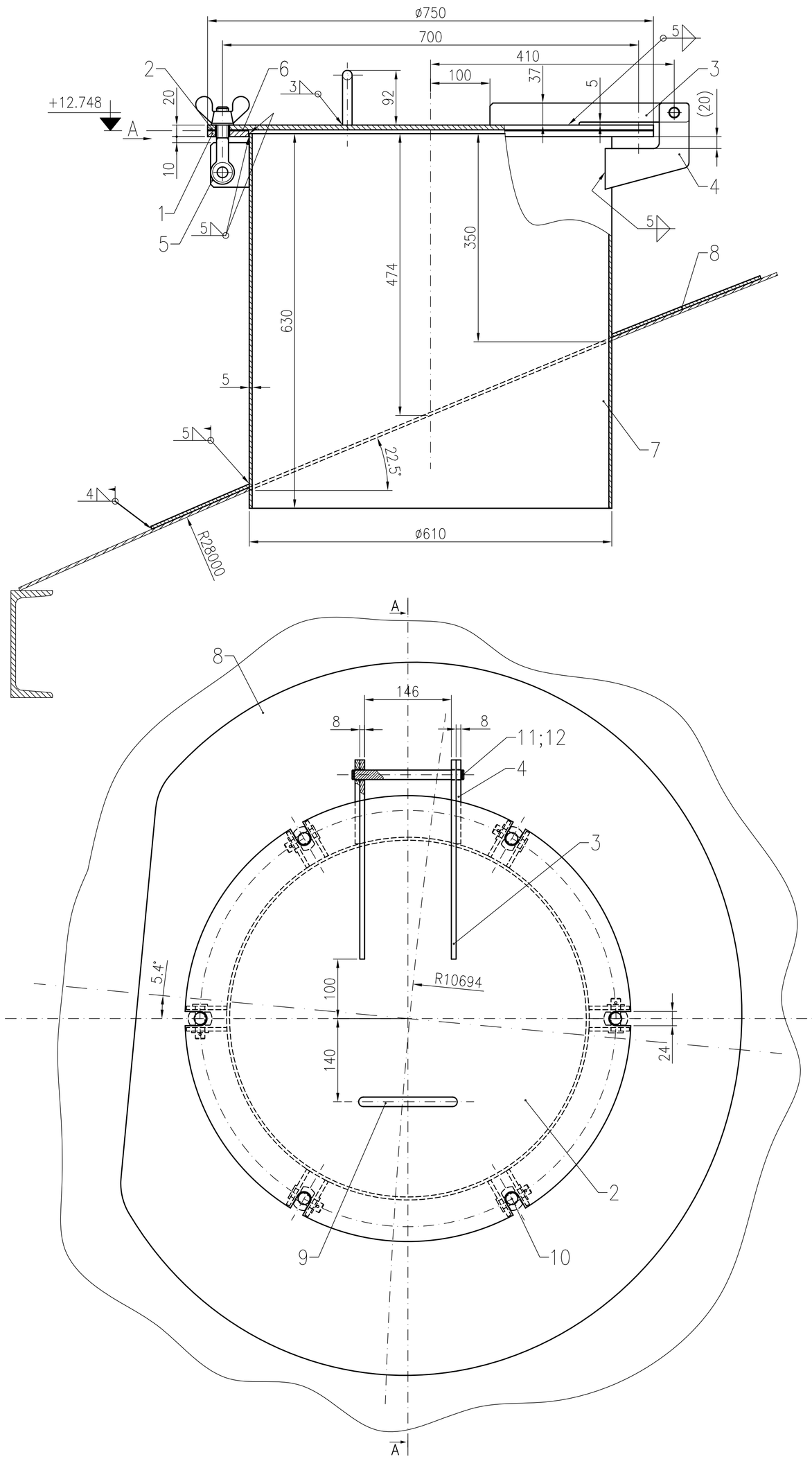
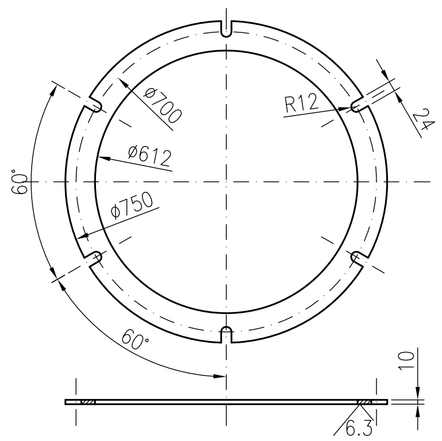
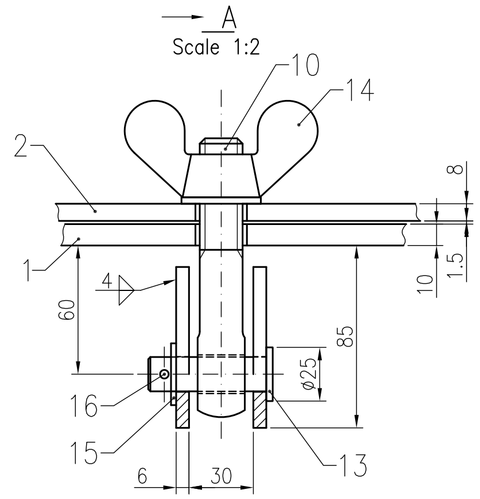
A–A
M 1:5



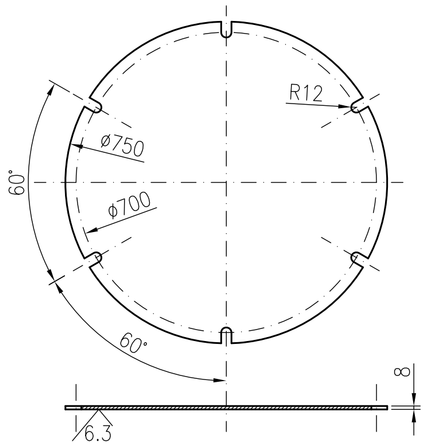
Element 1



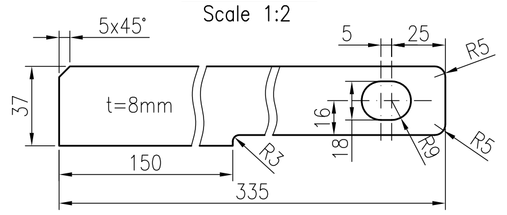
A
Scale 1:2



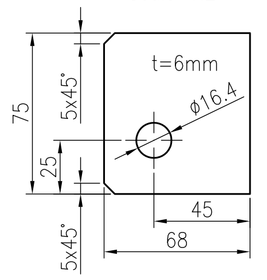
Element 2



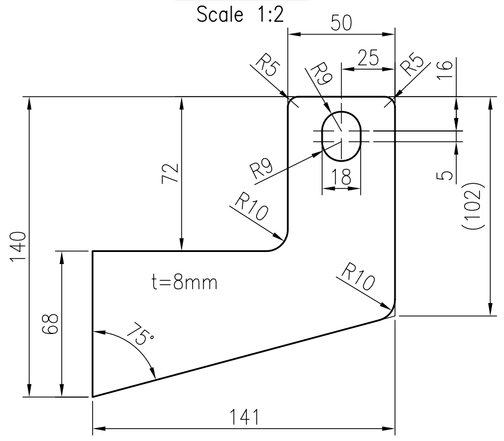
Element 3
Scale 1:2



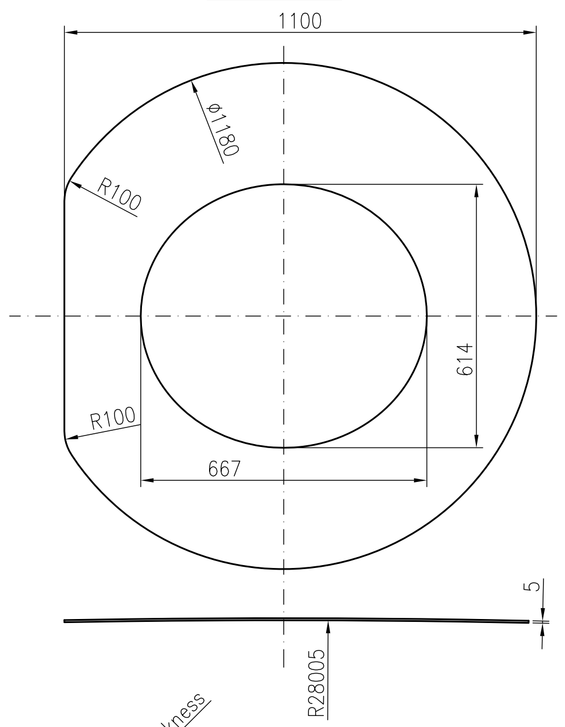
Element 5
Scale 1:2



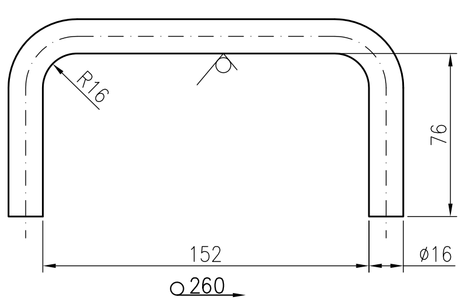
Element 4
Scale 1:2



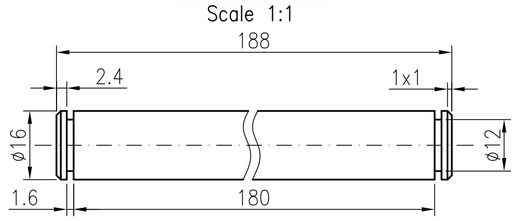
Element 8



Element 9
Scale 1:2



Element 12
Scale 1:1



throat thickness

Remarks:
1. All dimensions without specially noted are in [mm].
2. Used steels - according to БДС EN 10025.
3. Prefabrication and erection of steel structure - according to БДС EN 14015:2005.
4. Welds - according to БДС EN 22553.
5. Digits in welds shows their throat thickness.
6. Control of welds - according to БДС 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	Sheet	A1
Title	ROOF MANHOLE DN600	Scale	1:10
Student		Data	
Lecturer		Drawing	

DWG 10=1