











Data source (company)	Date	Number of sheets	Content	Format	
Military Archive Vienna, Austria	1658 - 1783	29	Plans of Špilberk castle and Brno city	A0 – A1, raster, TIFF, 200 dpi	
Archive of Brno city, Czech Republic	1720 – 1944	10	Plans, sketch of Brno city	A3, raster, JPEG	
Museum of Brno city, Czech Republic	1749 - 1984	4	Plans in scale 1:1000	A3, raster, JPEG, TIFF, B/W	
Archaia Itd., Czech Republic	1997 - 2004	3	Plans of Špilberk fortification	DGN, DWG	
ELGEO ltd., CZ.	2006	2	Digital cadastral map	DGN	
Facility management of Brno city, Czech Republic	2006	1	Building structure investigation of Špilberk fortification	Raster, JPEG	
Czech Office for Surveying and Cadastre	2002	4	Fundamental Base of Geographic Data (3D)	Raster CIT, vector SHP	
Geodis Ltd., Brno	2003	2	Orthophoto 20 cm/pixel	Geo-TIFF, JPEG	





































4. Set significant development periods of the historical object					
	Main stages of construction work	Used historical maps (year)			
1	until 1658	1658			
2	1658 – 1682	1658, 1678, 1682			
3	1682 – 1699	1699			
4	1699 – 1720	1699, 1720			
5	1720 – 1742	1729, 1742			
6	1742 – 1759	1742, 1749, 1756, 1759			
7	1759 – 1772	1759, 1767, 1772, 1783			
Brno Univ	ersity of Technology 602 00 Brno, Czech Republic	FIG WORKING WEEK 2012 May 6 – 10 Rome, Italy			











