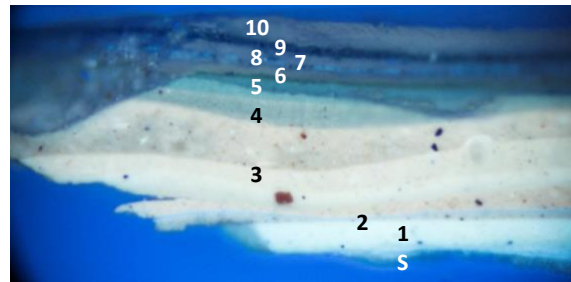
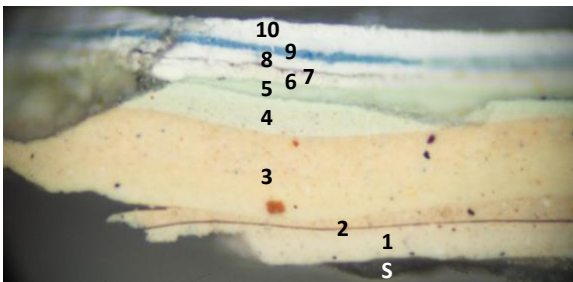
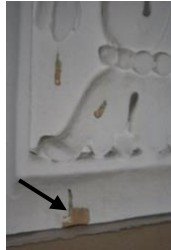


Exposure and Cross-Section Analysis

Sample Sheet 1

Sample: 01
Exposure: E-1
Location: architecture surrounding mural: left-most coffer in arch, bottom molding



Cross-section, normal light
100X, VIS

Cross-section, ultraviolet excited visible light
100X, UV

PAINT STRATIGRAPHY AND COLOR DESCRIPTION

Key	Description	Color (NBS-ISCC)	Benjamin Moore / Munsell	CIELab
10	Current finish/ 9 th generation finish	White		
9	8 th generation finish	Moderate blue		
8	7 th generation finish	White		
7	6 th generation finish	Gilding with red bole		
6	5 th generation finish	White		
5	4 th generation finish (2 layers)	Pale green		
4	3 rd generation finish (3 layers)	Pale greenish brown		
3	2 nd generation finish (5 layers)	Pale yellowish brown		
2	1 st generation presentation finish – Overall glaze layer	Moderate brown	1123 / Munsell 10YR 7/4	L: 72.4205, a: 5.6344, b: 19.1779
1	1 st generation finish – Base color	Light brown	1122 / Munsell 5Y 8/2	L: 80.9968, a: 3.4345, b: 15.2132
S	Substrate	Plaster		