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## **Multispectral Imaging of the Tepantitla Murals at Teotihuacán**

**Research Year:** 1999

**Culture:** Teotihuacán

**Chronology:** Classic

**Location:** Teotihuacán, México

**Site:** Tepantitla

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### **Abstract**

This report contains images produced by this project which includes all of the murals of Portico 2 at Tepantitla. Murals 2, 3, 4, 5, and 6 were each divided into squares and each square was assigned a coordinate in the form of (x,y). For each square, 14 photographs were taken, using 14 different filters on the camera, so there are 14 different images of each square. In general, each of these filters corresponds to a slightly different color.

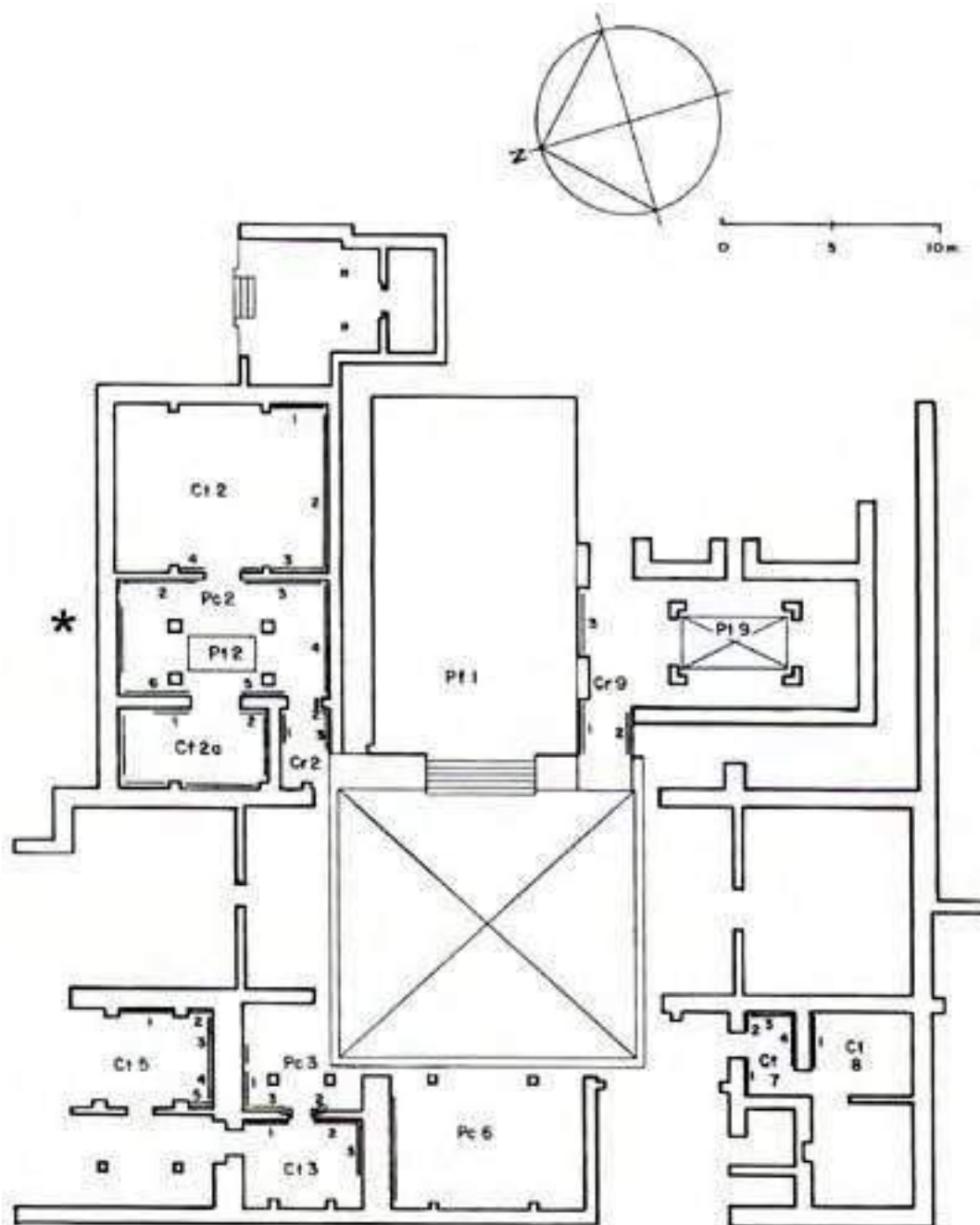
These 14 filters correspond to 11 filters of specific wavelengths in the color spectrum and three filters used for later color reconstruction. The 11 specific wavelengths (or colors) we chose range from 400 nm to 1000 nm, which are the wavelengths for visible light and infrared. The three filters we used for color reconstruction are named "Red," "Blue," and "Green". These were combined to create one color image for each square. The color reconstructions for each square are available for you to view in both thumbnail and 500 pixel-width choices.

*Submitted 02/01/2000 by:*

Jennifer Browder

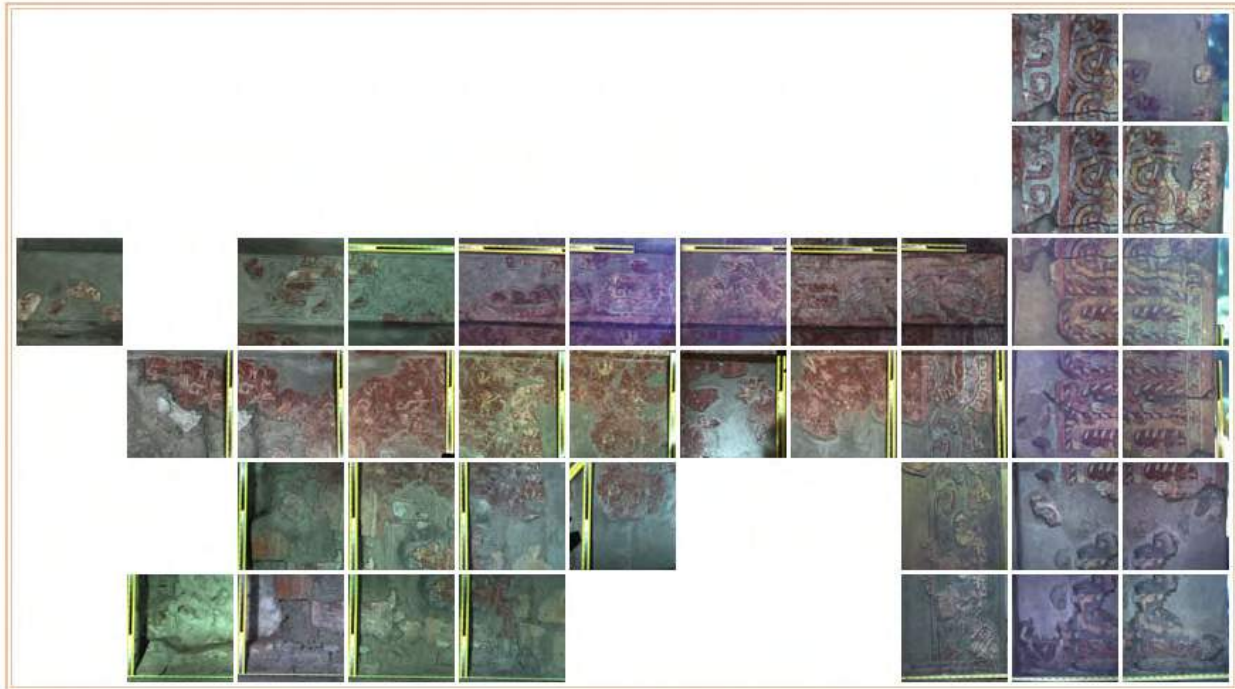
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Plan of Tepantitla, after Beatriz del la Fuente, 1995: 138, *La Pintura Mural Prehispánica en México*

## Mural 2 (talud), Portico 2



Floor (Piso)  
Important: Not to scale. (Importante: No a escala.)

Click on sections of the mural (thumbnails) to view higher resolution images.

Haga clic sobre las secciones de el mural (imágenes pequeñas) para ver una resolución más alta en las imágenes.

















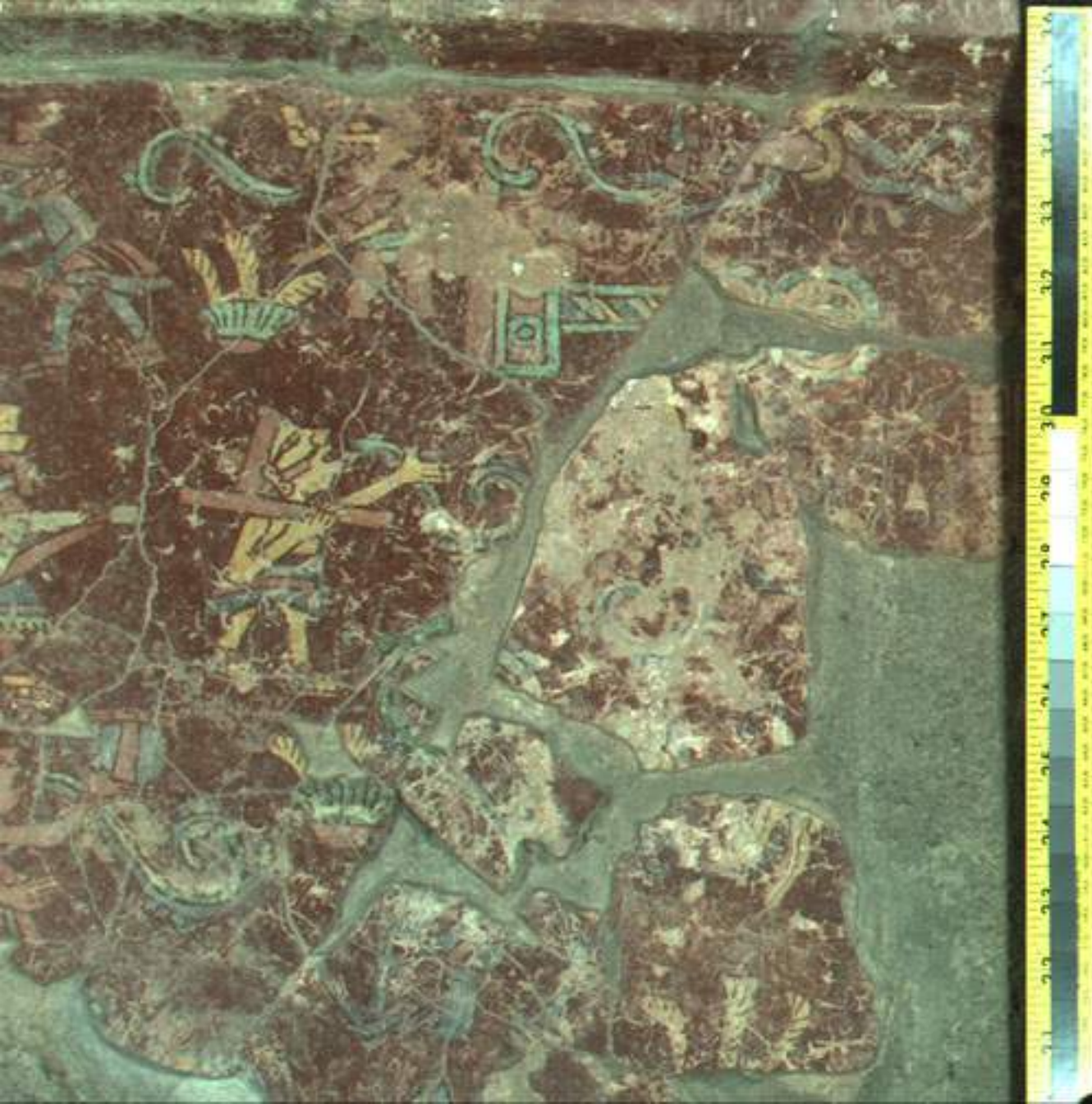








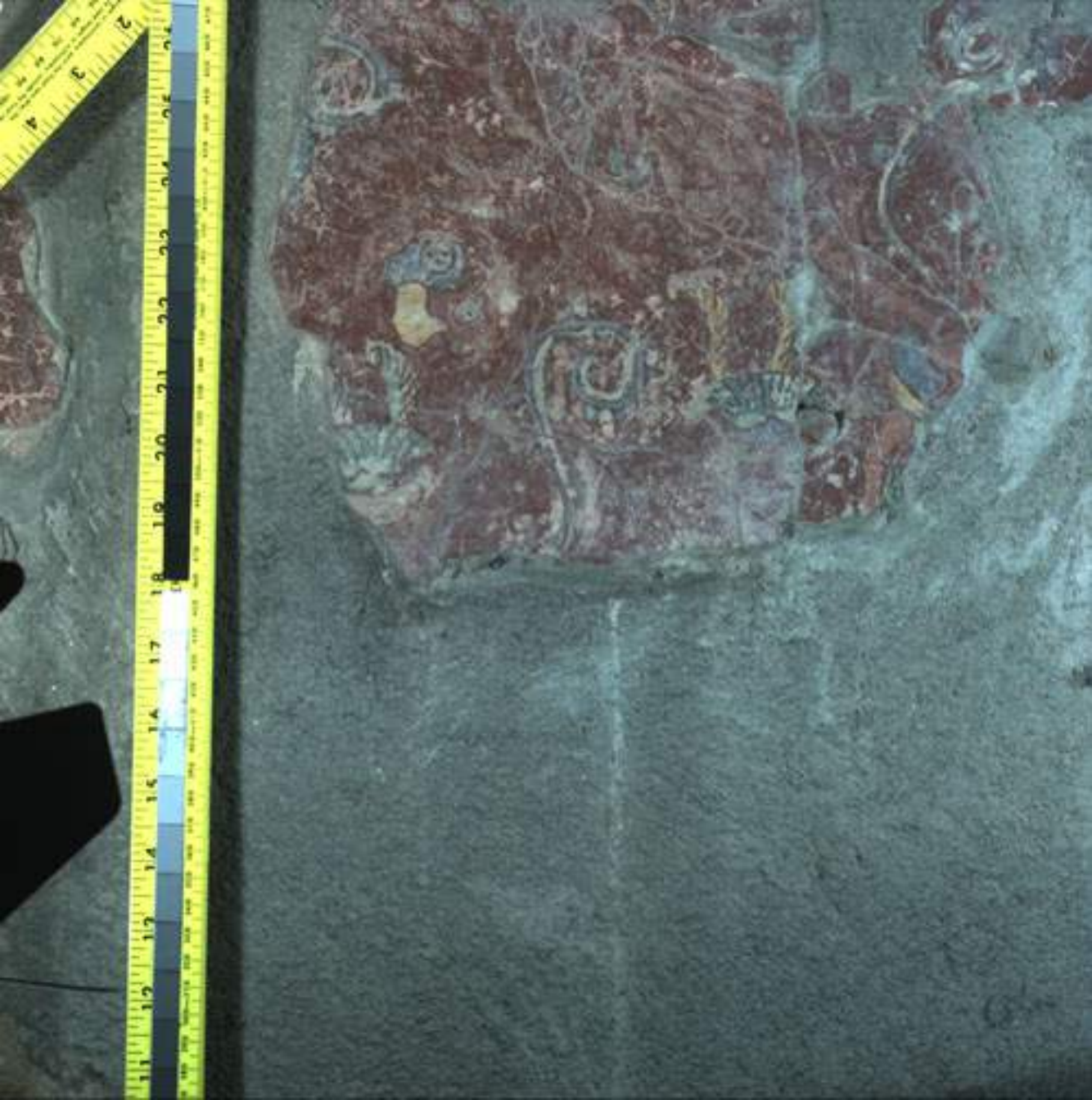










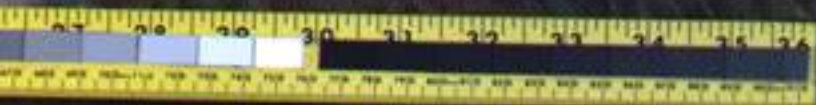










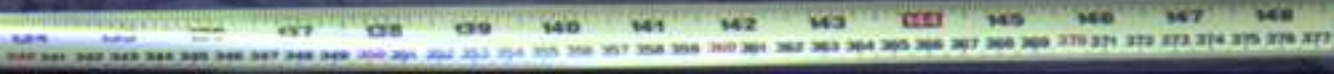










































## Mural 2 (tablero), Portico 2

Ceiling



Floor (Piso)

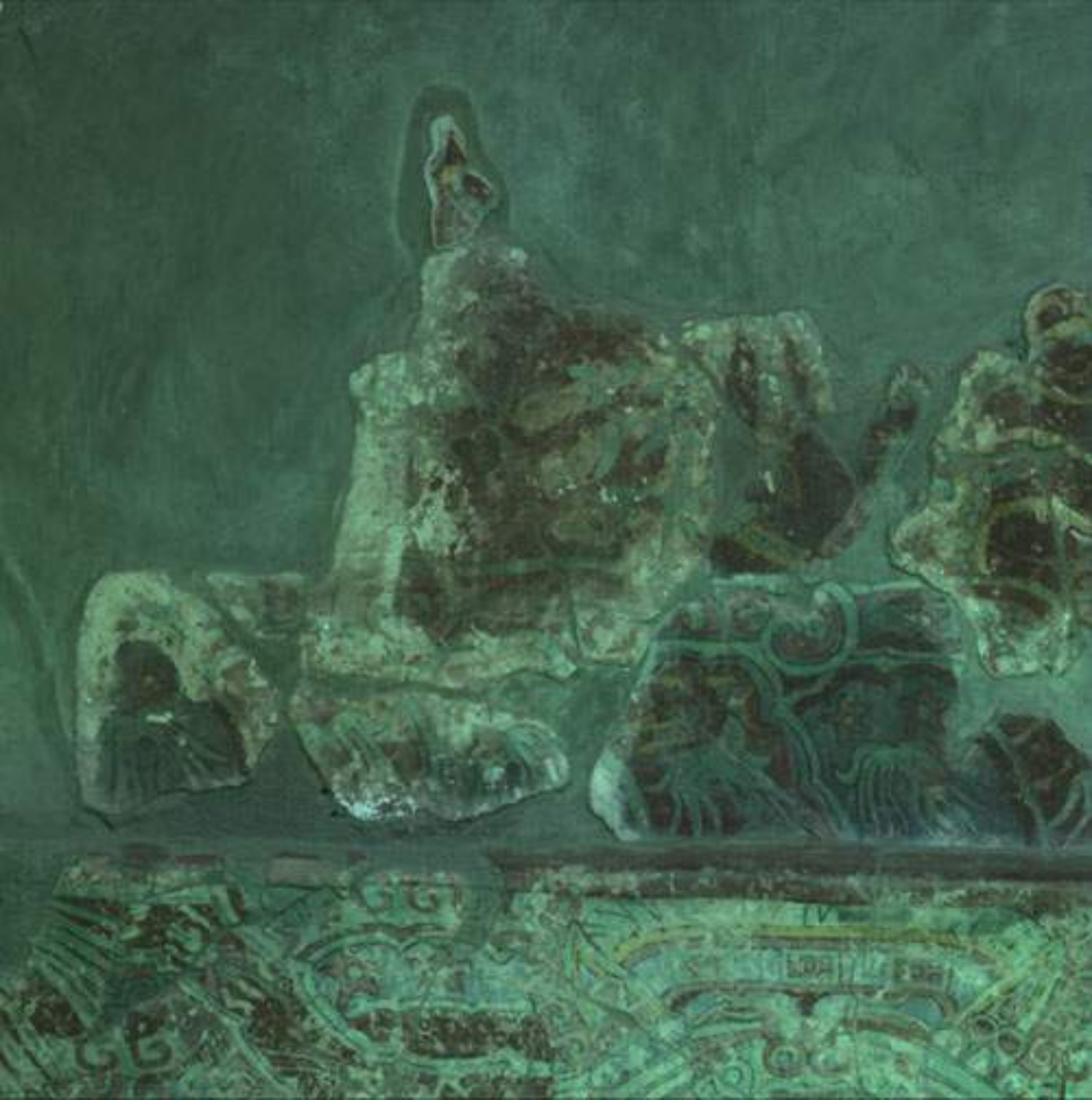
Important: Not to scale. (Importante: No a escala.)

Click on sections of the mural (thumbnails) to view higher resolution images.

Haga clic sobre las secciones de el mural (imágenes pequeñas) para ver una resolución más alta en las imágenes.



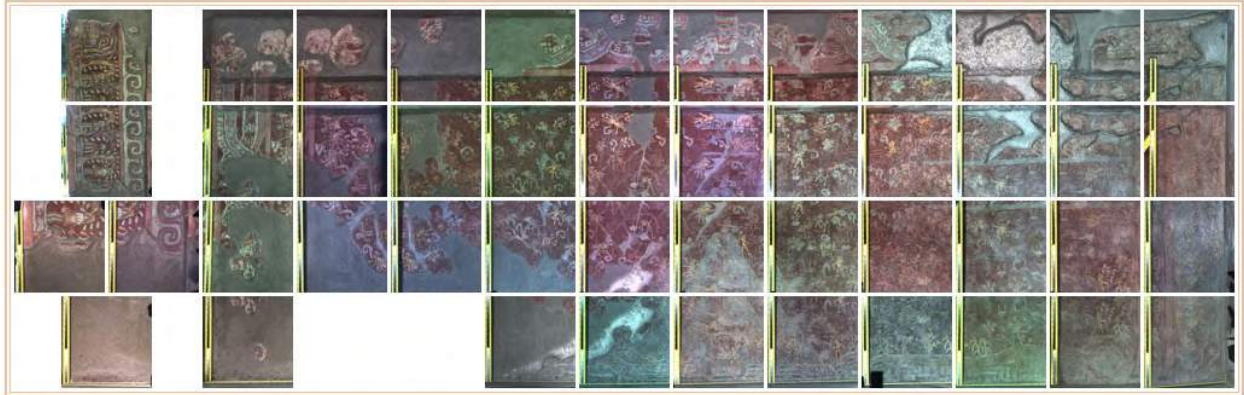








### Mural 3 (talud), Portico 2



Floor (Piso)  
Important: Not to scale. (Importante: No a escala.)

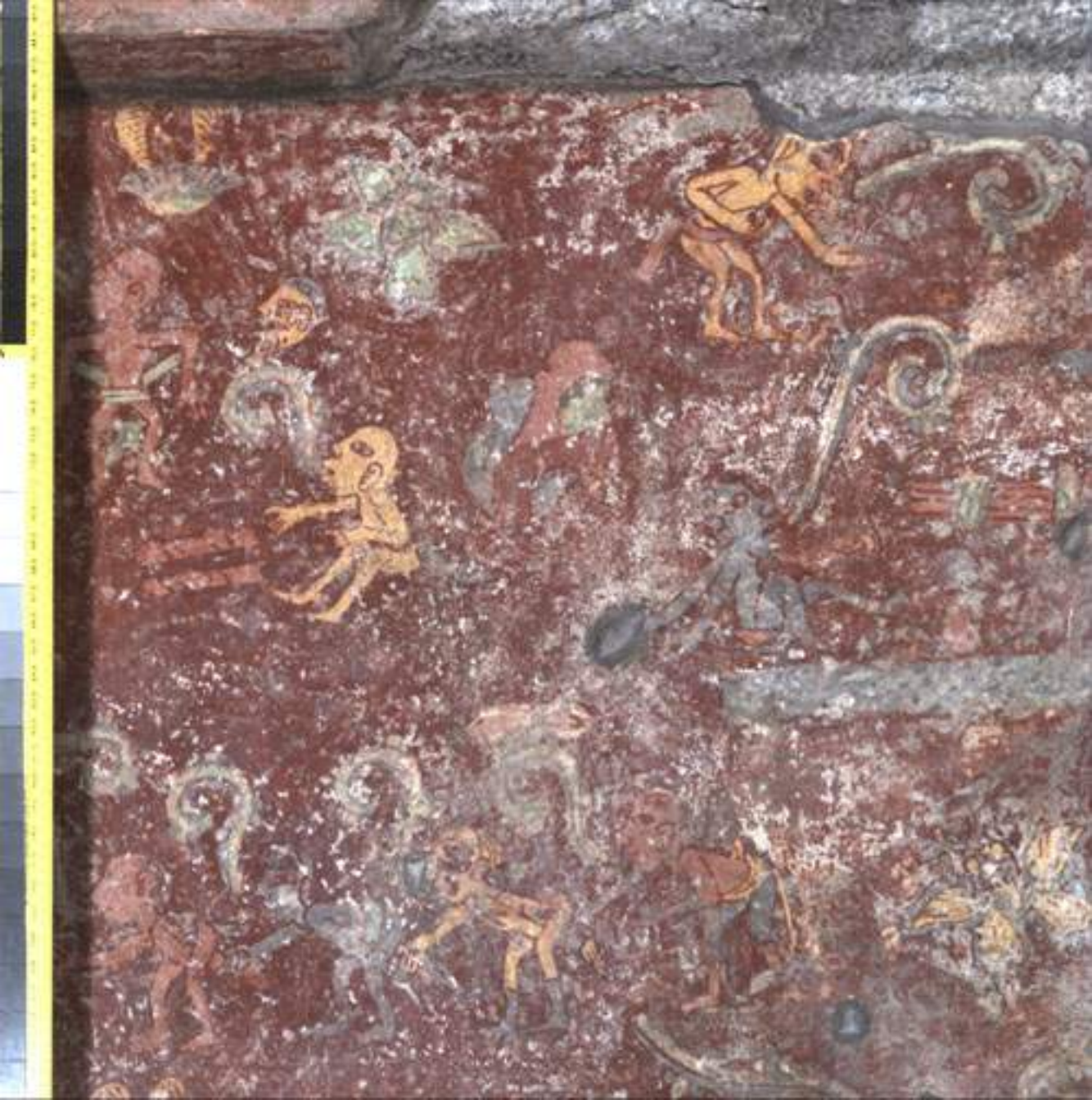
Click on sections of the mural (thumbnails) to view higher resolution images.

Haga clic sobre las secciones de el mural (imágenes pequeñas) para ver una resolución más alta en las imágenes.



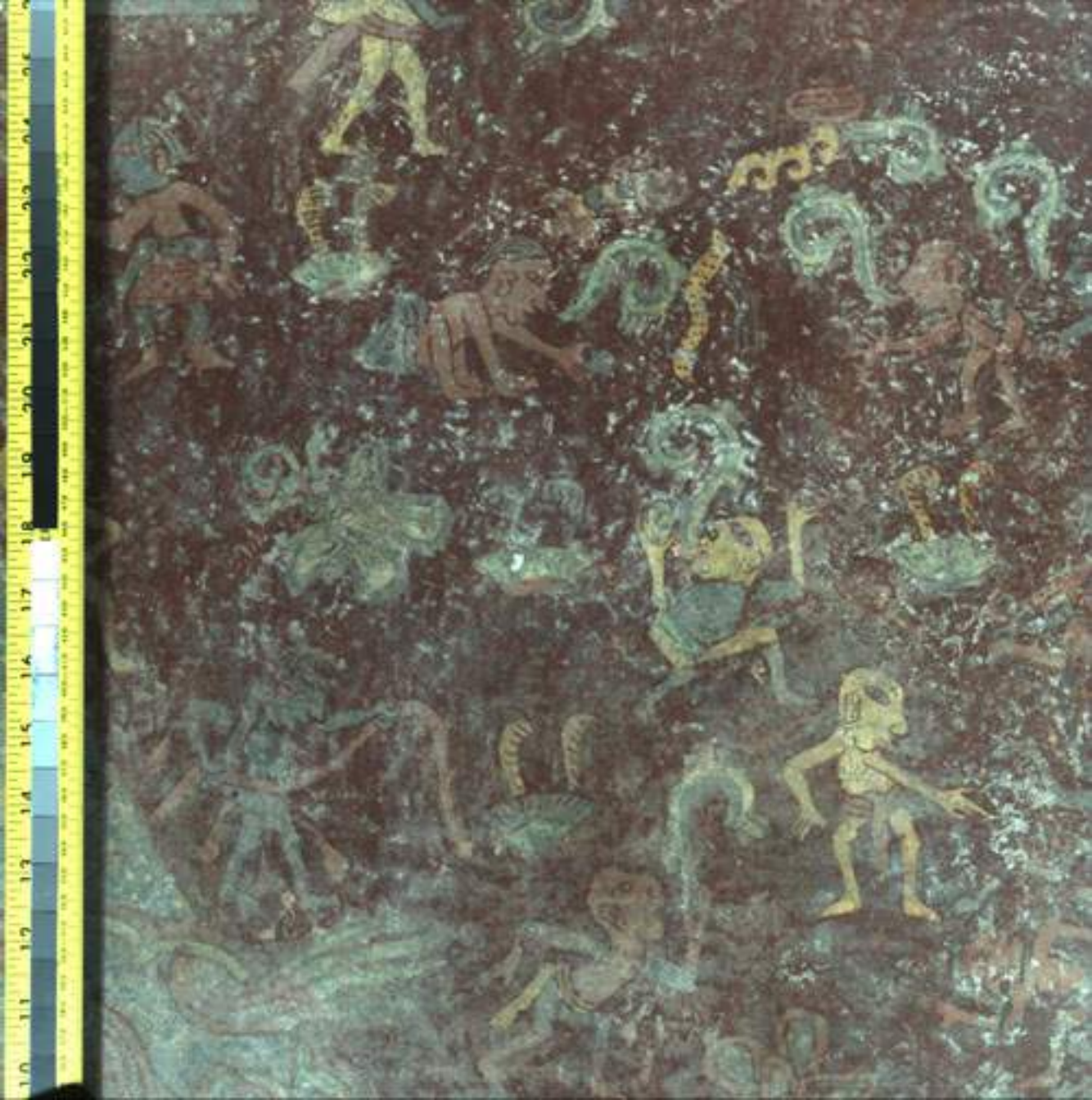


















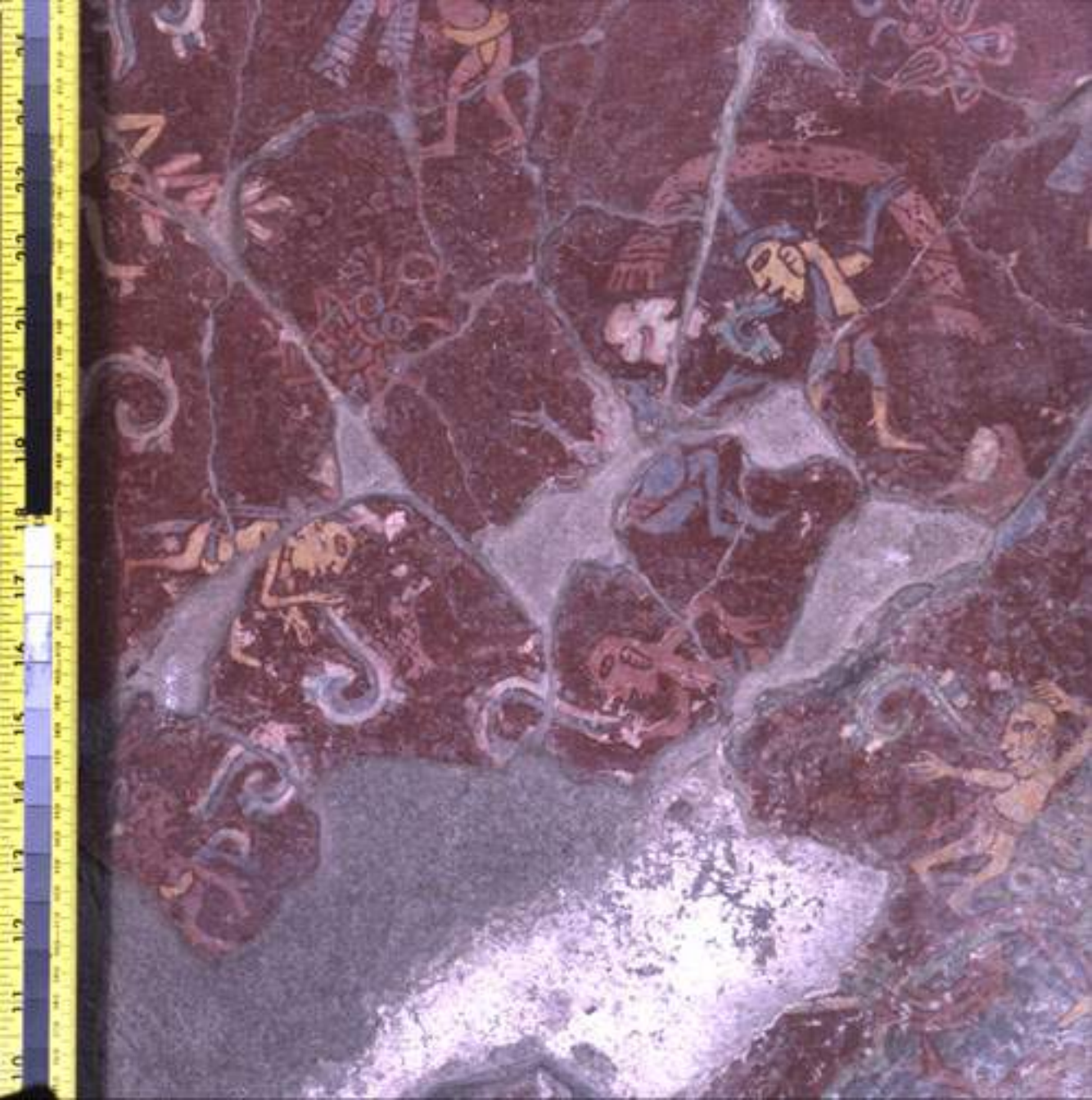






























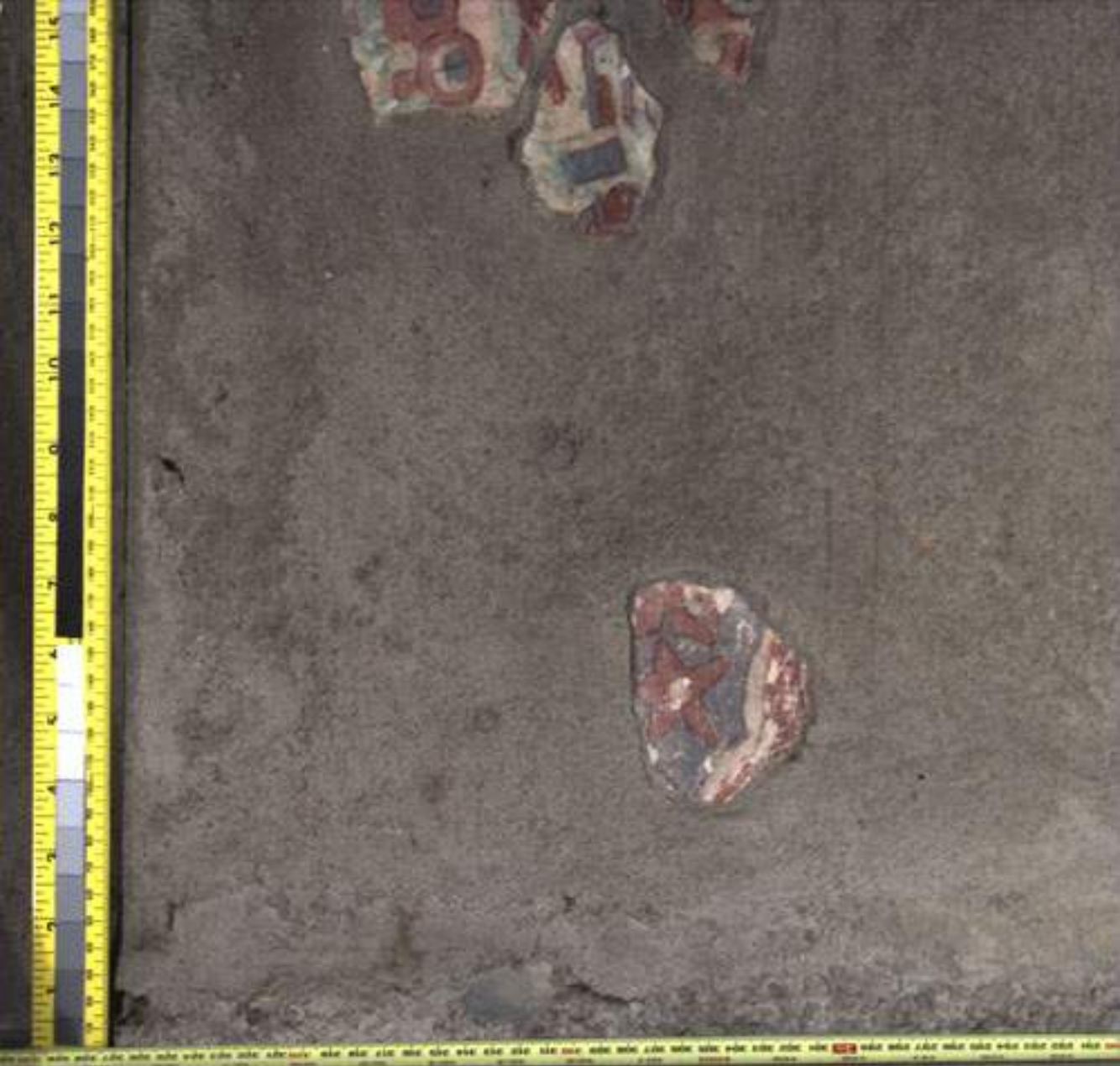
























































## Mural 3 (tablero), Portico 2

Ceiling



Floor (Piso)

**Important: Not to scale.** (Importante: No a escala.)

Click on sections of the mural (thumbnails) to view higher resolution images.

Haga clic sobre las secciones de el mural (imágenes pequeñas) para ver una resolución más alta en las imágenes.















## Mural 4, Portico 2



Floor (Piso)  
Important: Not to scale. (Importante: No a escala.)

Click on sections of the mural (thumbnails) to view higher resolution images.

Haga clic sobre las secciones de el mural (imágenes pequeñas) para ver una resolución más alta en las imágenes.



















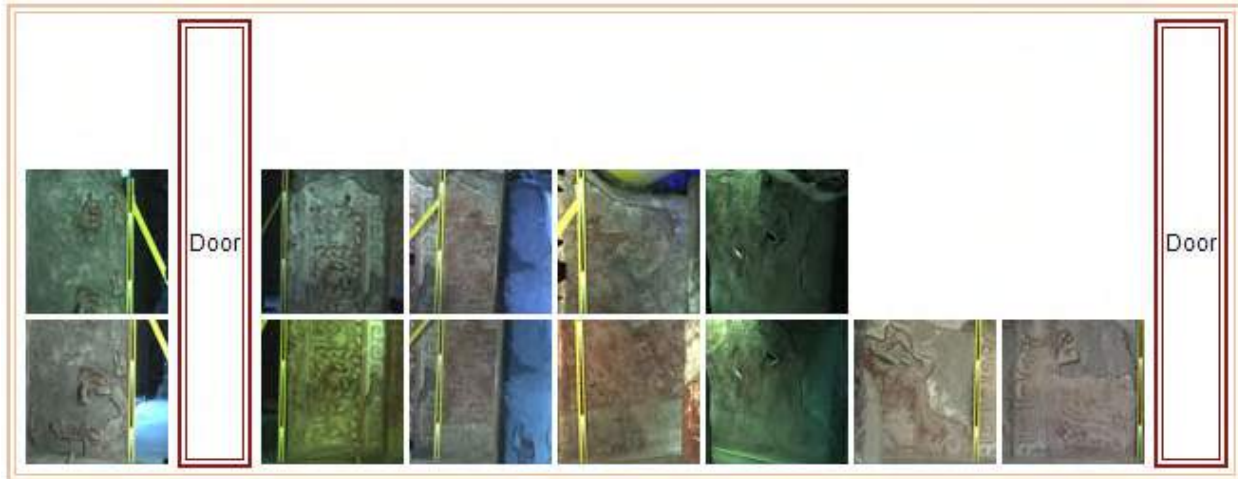








## Mural 5, Portico 2



Floor (Piso)

Important: Not to scale. (Importante: No a escala.)

Click on sections of the mural (thumbnails) to view higher resolution images.

Haga clic sobre las secciones de el mural (imágenes pequeñas) para ver una resolución más alta en las imágenes.



















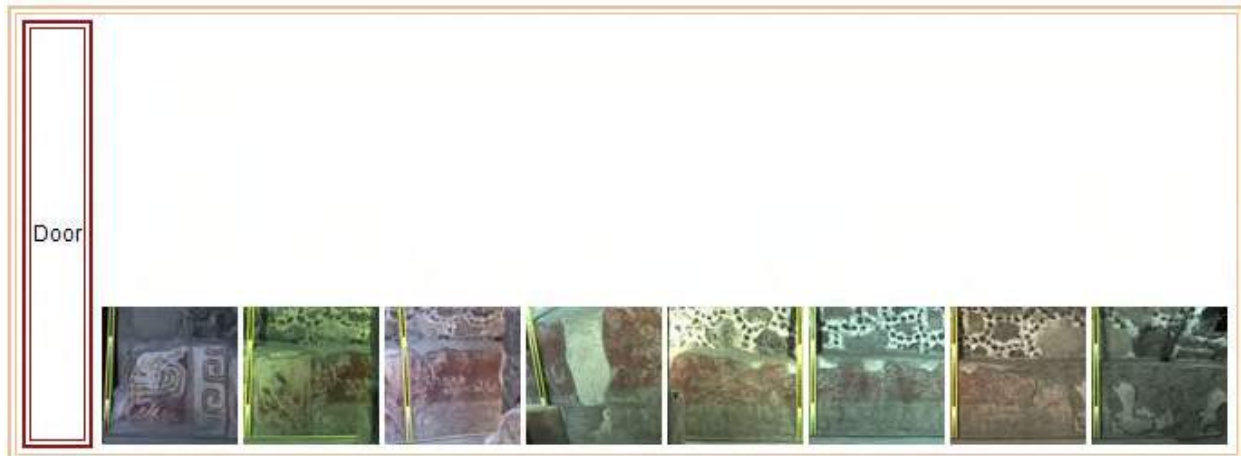








## Mural 6, Portico 2



Floor (Piso)

Important: Not to scale. (Importante: No a escala.)

Click on sections of the mural (thumbnails) to view higher resolution images.

Haga clic sobre las secciones de el mural (imágenes pequeñas) para ver una resolución más alta en las imágenes.

















