

### **STRATIGRAPHIC TRENCH 10 (ST-10)**

Stratigraphic Trench 10 (ST-10) (400 x 100 x 180 cm) was located on a northeast/southwest axis (20°/200°). The surface of ST-10 contained sporadic sugar cane, along with scattered grass patches and previously disturbed top soil. ST-10 contained two stratigraphic layers (Figure 24 and Figure 25).

Layer I (0-100 cmbs) consisted of dark reddish brown (5YR 3/2) dry, compacted and wet semi-plastic silty clay. No roots or stones were present throughout Layer I. The lower boundary was abrupt and smooth.

Layer II (100-180 cmbs) consisted of gray (10YR 5/1) compacted silt and semi-plastic silty clay. Stones were present throughout Layer II.

### **STRATIGRAPHIC TRENCH 11 (ST-11)**

Stratigraphic Trench 11 (ST-11) (380 x 90 x 160 cm) was located on a northwest/southeast axis (340°/160°). The surface of ST-11 contained sporadic sugar cane, along with scattered grass patches and previously disturbed top soil. ST-11 contained two stratigraphic layers (Figure 26 and Figure 27).

Layer I (0-80 cmbs) consisted of dark reddish brown (5YR 3/2) dry, compacted and wet semi-plastic silty clay. No roots or stones were present throughout Layer I. The lower boundary was abrupt and smooth.

Layer II (80-160 cmbs) consisted of gray (10YR 5/1) compacted silt and semi-plastic silty clay. Stones were present throughout Layer II.

### **STRATIGRAPHIC TRENCH 12 (ST-12)**

Stratigraphic Trench 12 (ST-12) (470 x 100 x 165 cm) was located on a southeast/northwest axis (160°/340°). The surface of ST-12 contained sporadic sugar cane stalks, along with scattered grass patches and previously disturbed top soil. ST-12 contained two stratigraphic layers (Figure 28 and Figure 29).

Layer I (0-80 cmbs) consisted of dark reddish brown (2.5YR 3/4) dry, compacted and wet semi-plastic silty clay. No roots or stones were present throughout Layer I. The lower boundary was abrupt and smooth.

Layer II (80-165 cmbs) consisted of gray (5YR 3/3) compacted silt and semi-plastic silty clay. Stones were present throughout Layer II.

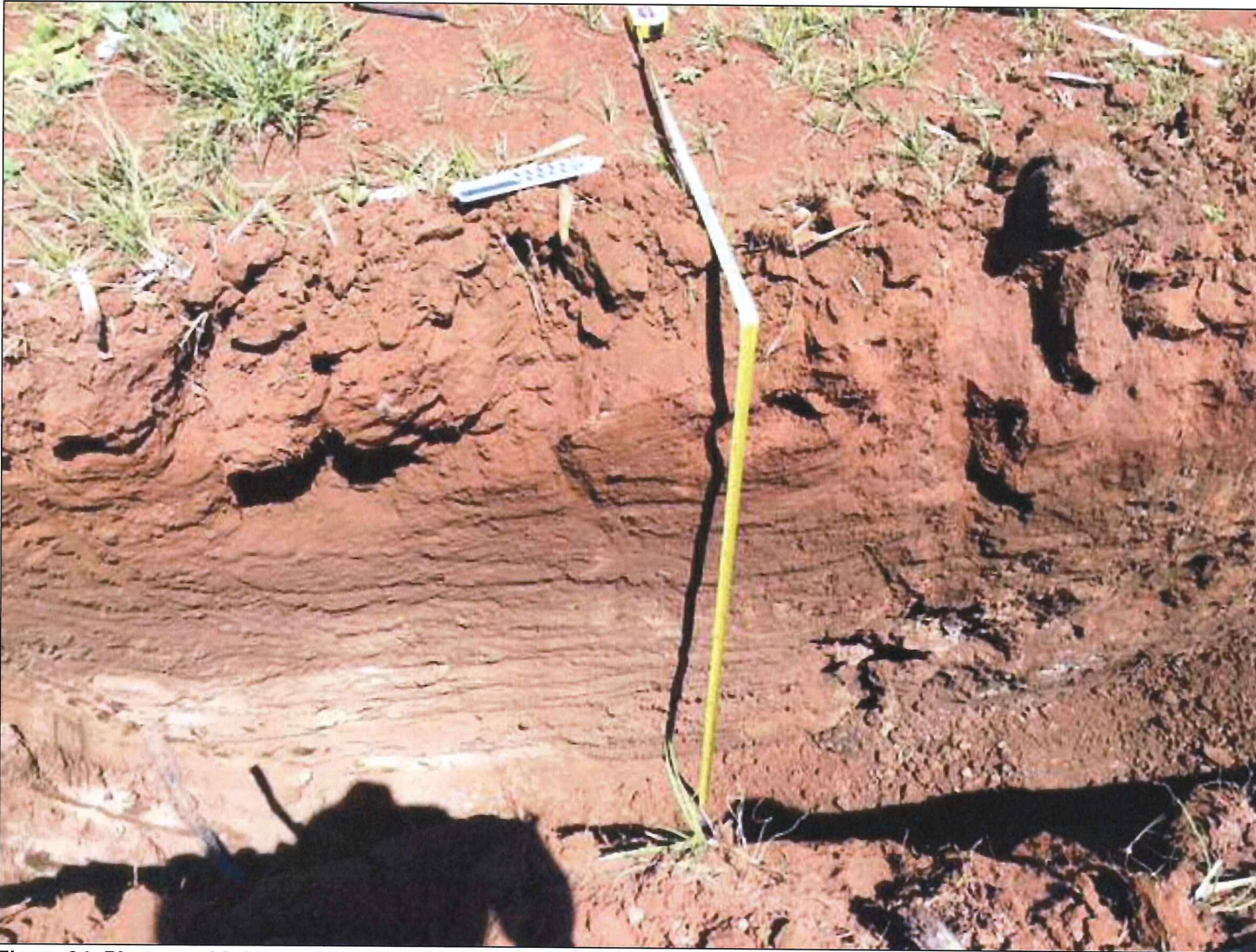
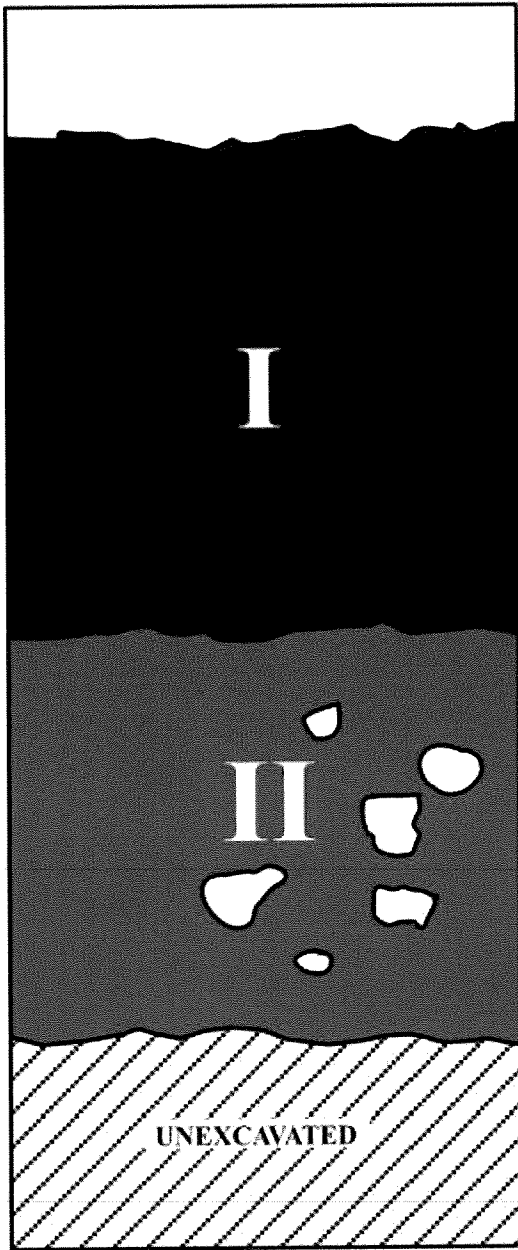


Figure 24: Photographic View of Stratigraphic Trench 10 (ST-10). View to Northwest.

**ST-10 PROFILE**



**METERS**



<b>KEY</b>	
	- LAYER I: DARK REDDISH BROWN (5 YR 3/2)
	- LAYER II: GRAY (5YR 5/1)

Figure 25: Stratigraphic Trench 10 (ST-10) Profile.



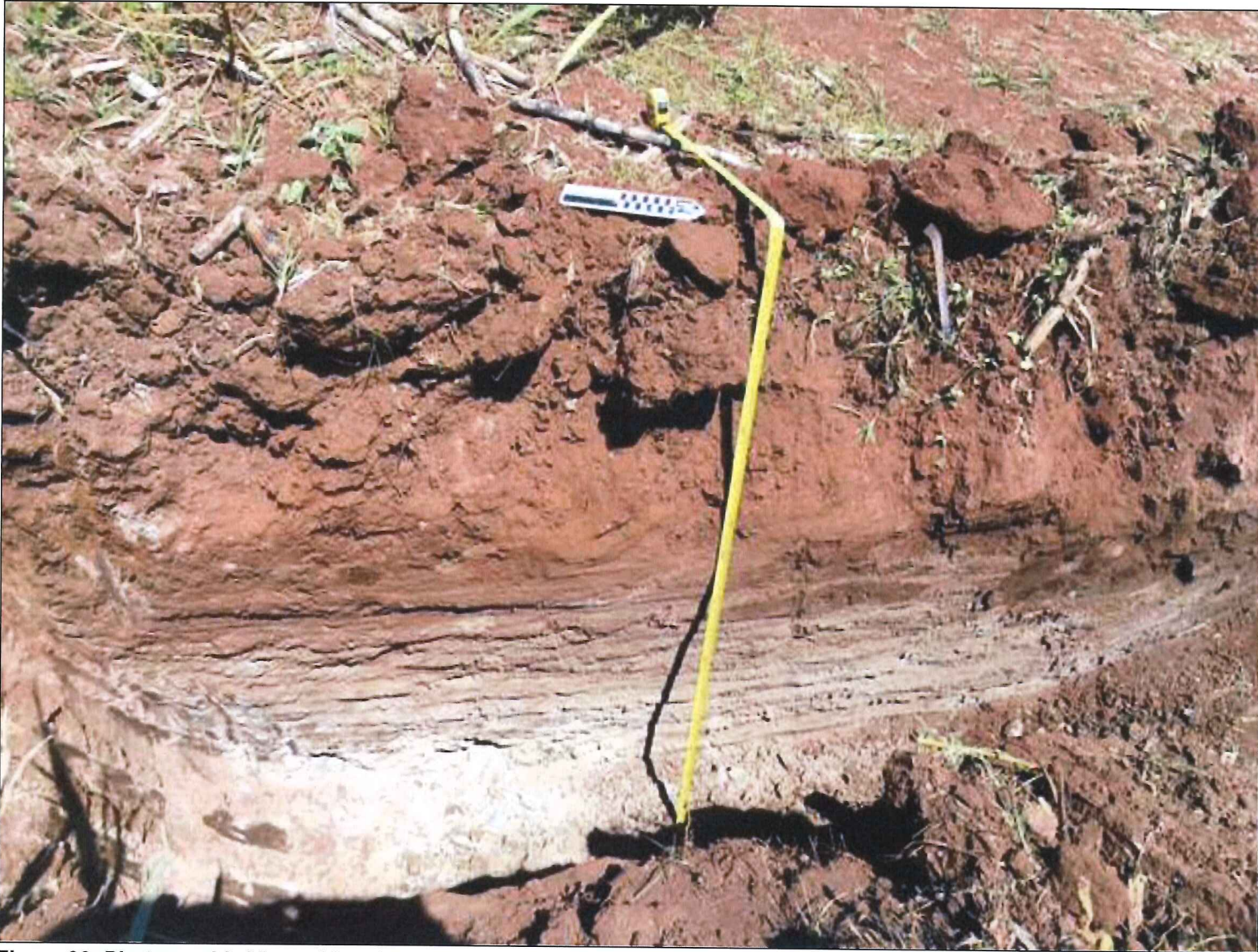
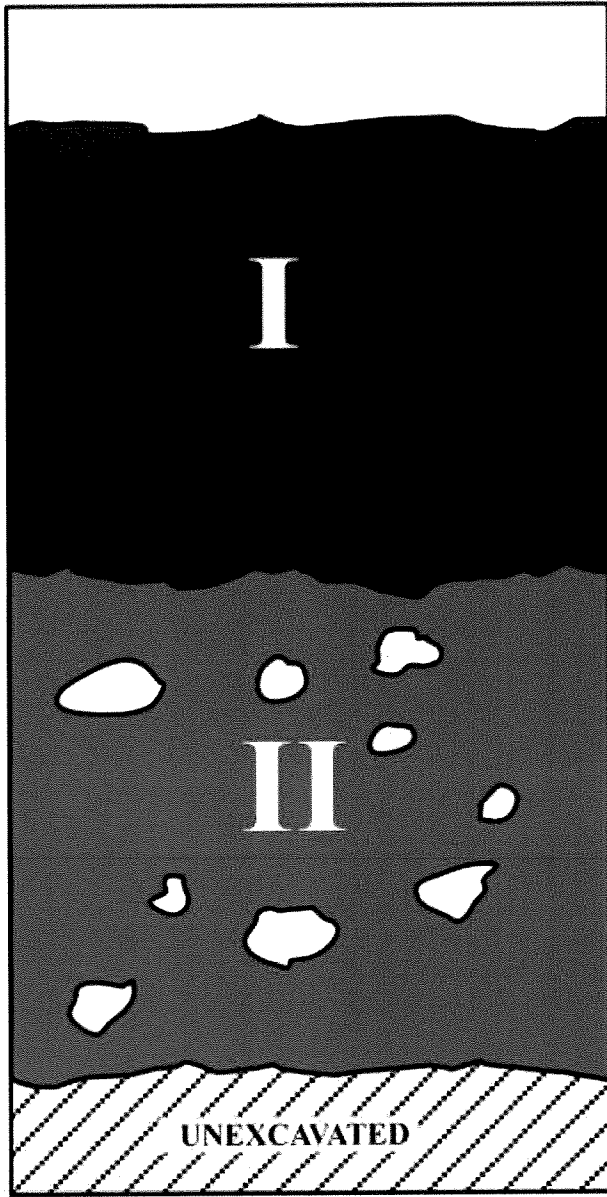


Figure 26: Photographic View of Stratigraphic Trench 11 (ST-11). View to Northwest.

# ST-11 PROFILE



METERS

KEY	
<b>I</b>	- LAYER I: DARK REDDISH BROWN (5 YR 3/2)
<b>II</b>	- LAYER II: GRAY (5YR 5/1)

Figure 27: Stratigraphic Trench 11 (ST-11) Profile.



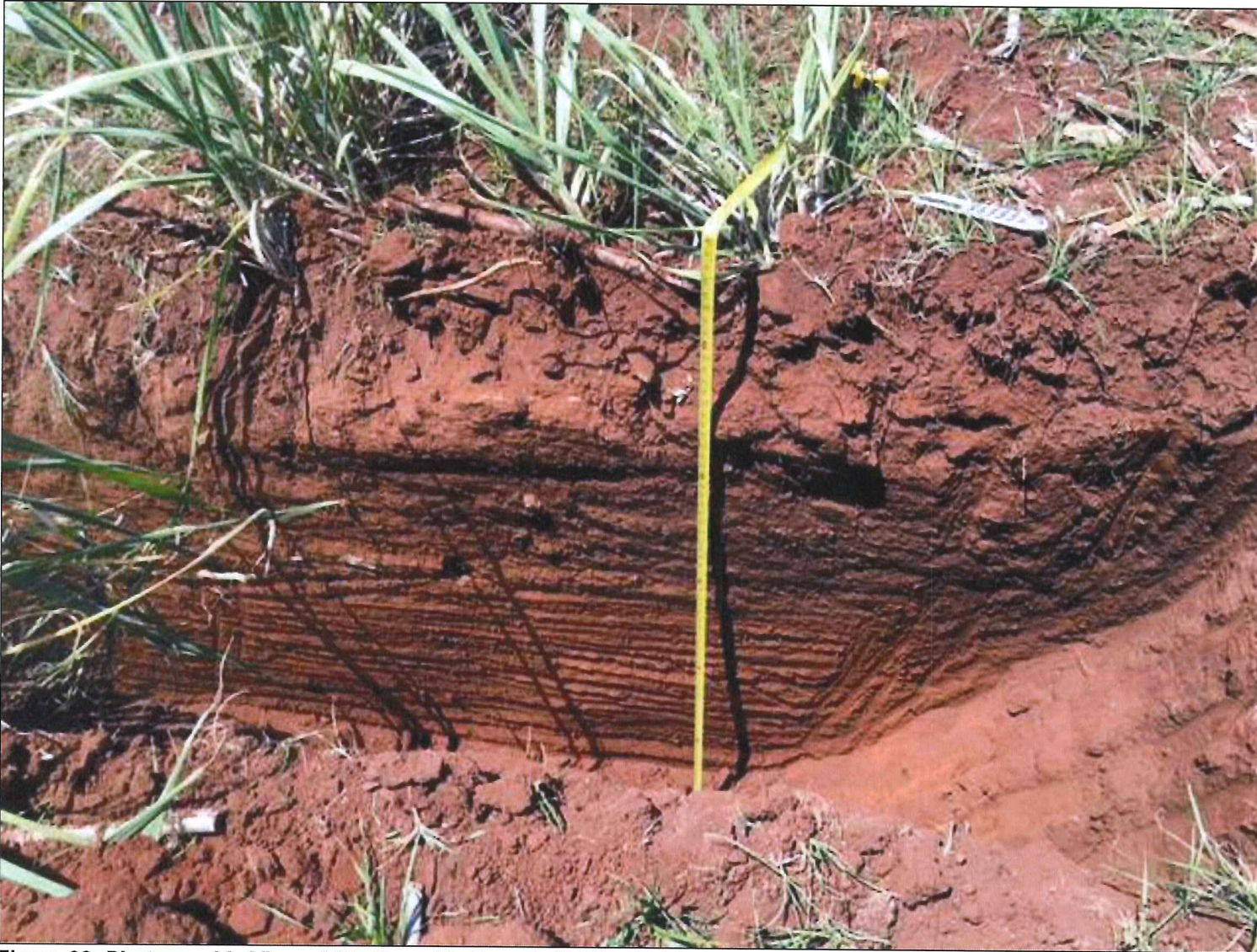
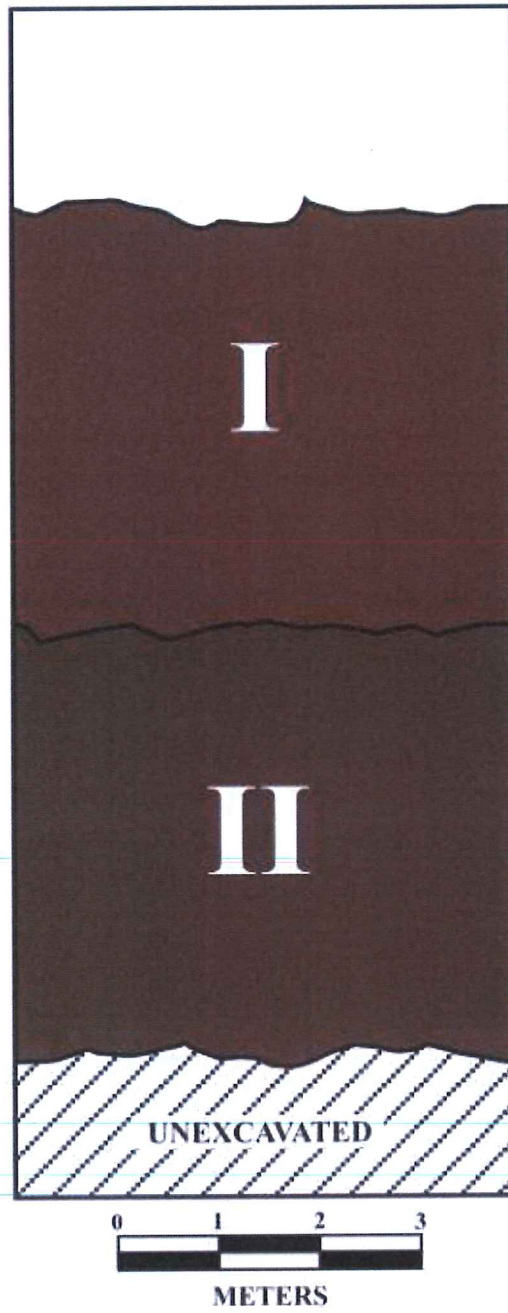


Figure 28: Photographic View of Stratigraphic Trench 12 (ST-12). View to Northwest.

### ST-12 PROFILE



KEY	
<b>I</b>	- LAYER I: DARK REDDISH BROWN (2.5 YR 3/4) CLAY
<b>II</b>	- LAYER II: DARK REDDISH BROWN (5 YR 3/3) CLAY

Figure 29: Stratigraphic Trench 12 (ST-12) Profile.