



## MASONRY FORM INSTRUCTIONS

Revised 2/2001

- Use this form to document masonry—a structure wall, an extramural wall, or a coursed masonry deflector.
- For extramural walls and deflectors, complete this form in addition to a feature form.
- *One* form documents *one* wall face.
- “Comments” entries will not be entered in the electronic database.

**Site Number:** Smithsonian number

**Site Name:** Site where masonry is located

**Initials:** Initials of the recorder(s)

**Date:** Month, day, and year the masonry is recorded

**Study Unit Type and Number:** Study unit where masonry is located

**Feature Type:** If this is a “Wall: other” or a coursed masonry deflector, enter feature type.

**Feature Number:** If this is a “Wall: other” or a coursed masonry deflector, enter feature number.

**Wall Type:** Check which type of wall is being recorded; if the type is other than those listed, describe it on the blank next to “other wall.”

**Cardinal direction of wall:** Indicate the direction you would face if you were looking at the *interior* face of this wall. For walls recorded as features, circle N/A.

**For the above-listed structure, this is an interior \_\_\_\_\_ exterior \_\_\_\_\_ face (check one).** A masonry face should be labeled as an interior face of a *structure* whenever possible; the next most desirable option is to label a face as an exterior face of a *structure*. Label a face as an interior or exterior face of a *nonstructure* only if the wall is not part of a structure.

**Features in this wall:** List the feature types and numbers of all features in this wall (e.g., niches, doorways, pass-throughs; *not* pilasters).

**Length of wall exposed (top):** Measure face of wall at the top of the wall; do not measure curved walls. (*This is a back-up record in case the map gets lost or is incorrect—it won't be entered into the database.*)

**Length of wall exposed (bottom):** Measure face of wall at the bottom of the wall; do not measure curved walls (*backup record*).

**Height (maximum):** Measure the tallest point on the wall from the last floor surface.

**Height (minimum):** Measure the shortest point on the wall from the last floor surface.

**Thickness (top):** Measure the top of the wall at the thickest point.

**Number of vertical courses (maximum):** Record the maximum number of vertical courses present in the exposed portion of wall.

**Number of vertical courses (minimum):** Record the minimum number of vertical courses present in the exposed portion of wall.

**Complete? (Y/N):** Indicate whether you think this was the original height of the wall.

**Inferred original height:** If above is “no,” you have the option here of entering an estimate of how high you think the wall was originally.

**Corner abutment:** Circle the appropriate choices—two choices total should be circled. If the types of wall junctures cannot be determined, check “Cannot assess.” If the masonry being recorded is in a kiva, leave this section blank.

**Shaping:** For each type of shaping listed, check one of the categories provided.

**Shapes:** For each shape listed, check one of the categories provided (a block is less than three times as long as it is high).

**Basal stones:** See **Glossary of Architectural Terms** (*for the paper record only*).

**Footings:** See **Glossary of Architectural Terms** (*for the paper record only*).

**Foundation:** Indicate whether the wall rests on bedrock, fill, or undisturbed natural sediment.

**Chinking:** Check all types present; in the blank beside “other,” write any types that are present but not listed.

**Mortar:** size of horizontal beds: \_\_\_\_\_ cm thick maximum  
*For the paper record only:* size of vertical beds: \_\_\_\_\_ cm wide maximum  
form: see **Glossary of Architectural Terms** for mortar bed types  
texture: general sediment texture of the mortar  
color: color of mortar on the Munsell scale  
inclusions: visible inclusions in the mortar

**Plaster (% of face):** Estimate the percentage of the wall face that is obscured by plaster.  
Description (*for paper record only*): Record number of plaster coats observable, the Munsell color of each coat, and the presence and amount of sooting on each plaster coat.

**Wall construction materials:** Check sandstone if all is sandstone; if some other material is present, write it in beside “other.”

**Coursing:** See Glossary of Architectural Terms to determine coursing types; if the type observed is not given as a choice, describe it in the blank beside “other.”

**Cross section:** See Glossary of Architectural Terms to determine cross-section types; if the type observed is not given as a choice, describe it in the blank beside “other.”

**Comments:** Record any additional observations.