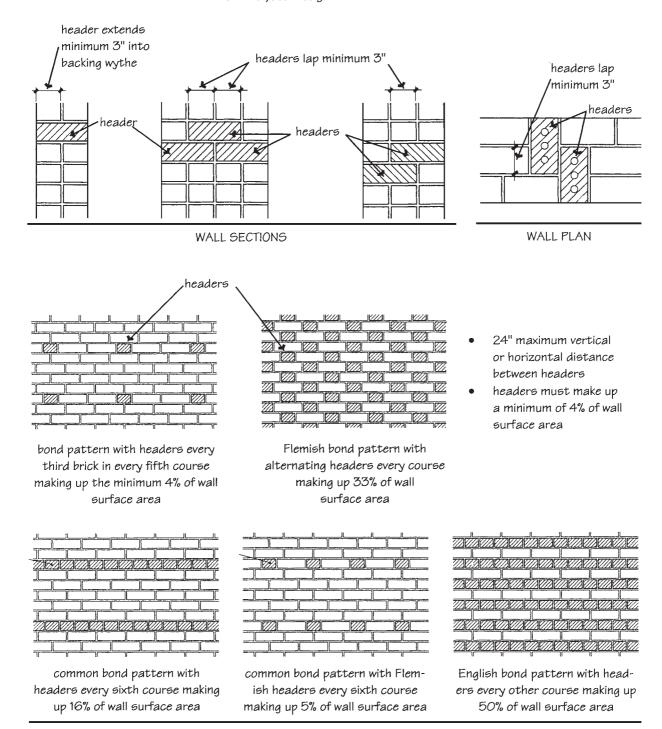
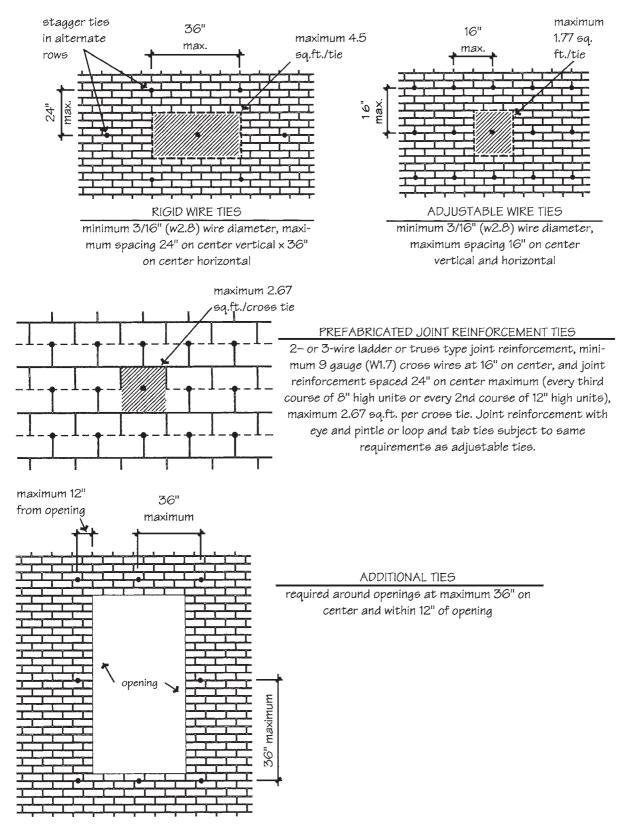
## 12.3 Analytical Design



## HEADER BOND PATTERNS

**Figure 12-28** Header spacing for masonry-bonded multi-wythe walls. (*Adapted from Patterson*, Illustrated 2000 Building Code Handbook, *McGraw-Hill, New York, 2001.*)

## Chapter 12 Structural Masonry



**Figure 12-29** Metal tie spacing in multi-wythe masonry walls. (*Adapted from Patterson*, Illustrated 2000 Building Code Handbook, *McGraw-Hill*, *New York*, 2001.)