

# A HISTORY OF RESIDENTIAL DESIGN

For Production  
Technology 8  
Xavier Junior  
High  
Mr. Davis

# EARLIEST FORMAL STRUCTURES

- Post and Lintel
- Stonehenge



# ANCIENT GREECE

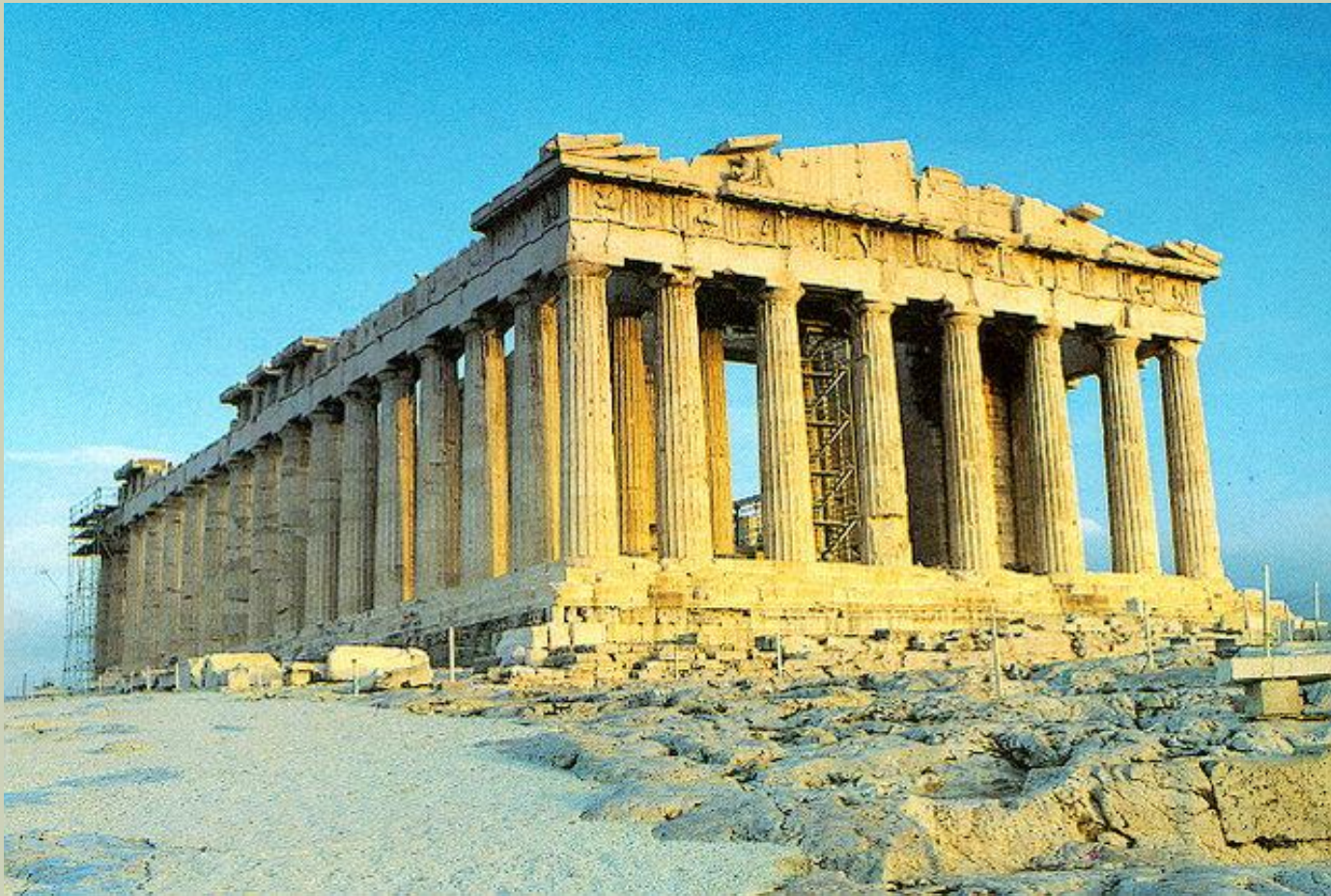
- Athens, Greece (400 BC)
- Parthenon



Parthenon as it looked originally,  
Athens, Greece, c. 400 B.C.

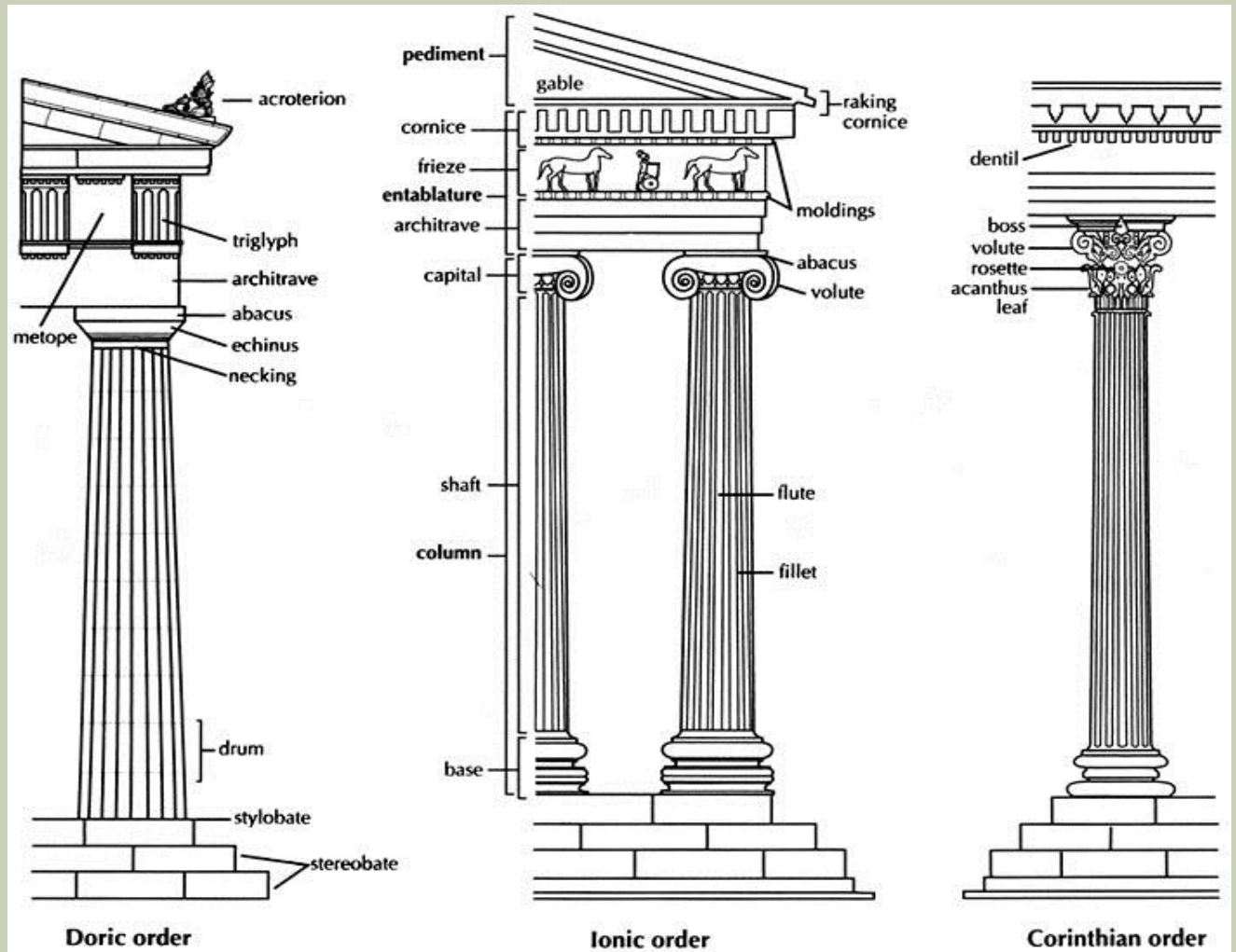
# ANCIENT GREECE

- How the Parthenon looks today:



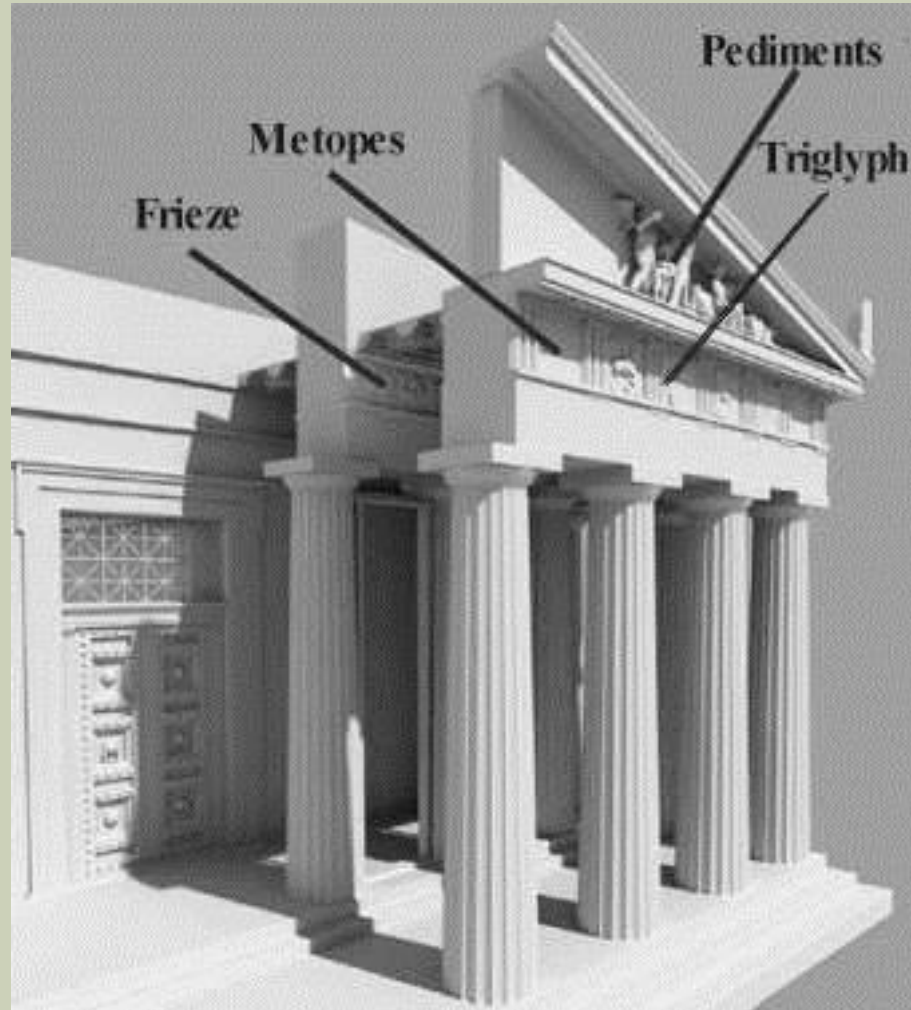
# ANCIENT GREECE

## ■ Column Styles



# ANCIENT GREECE

- Cross section

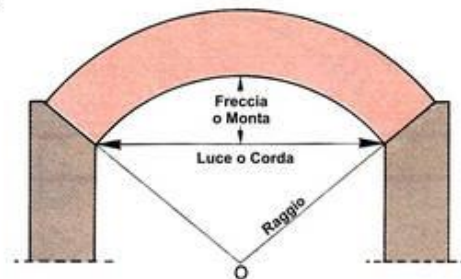
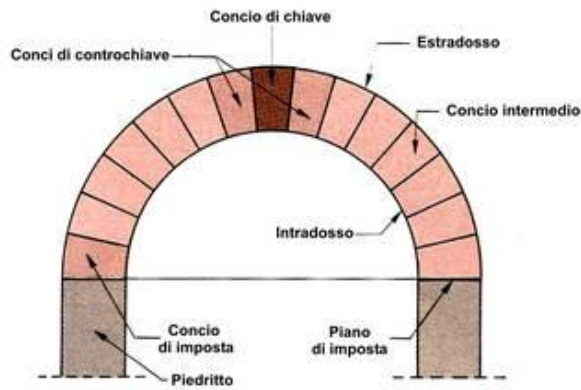
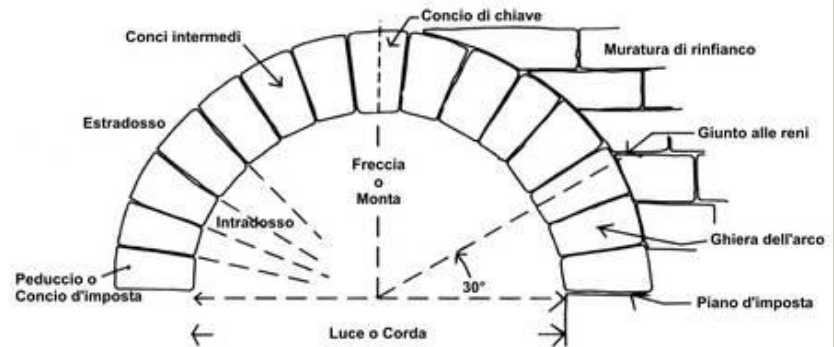
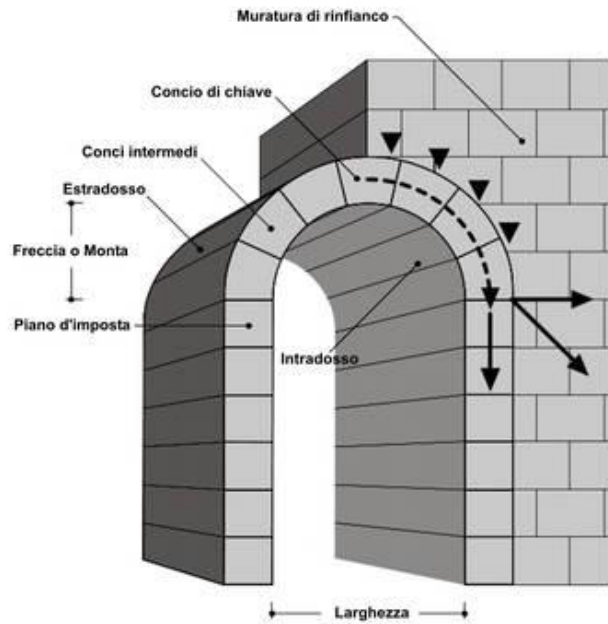


# ANCIENT ROME

- Colosseum



# ROMAN ARCH





# ROMAN AQUEDUCT



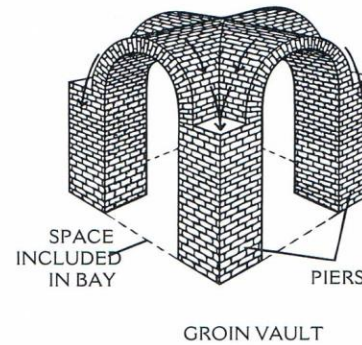
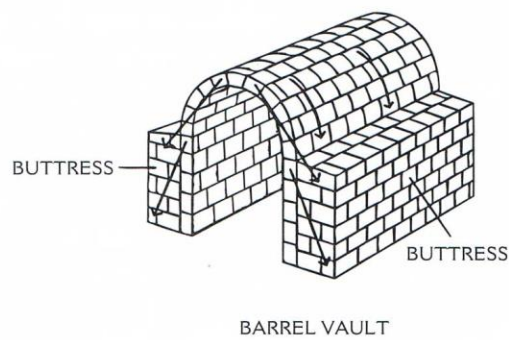
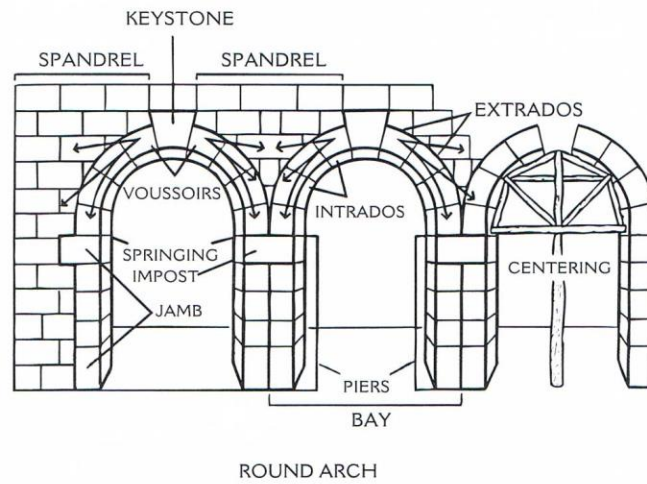
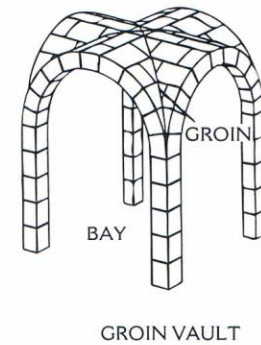
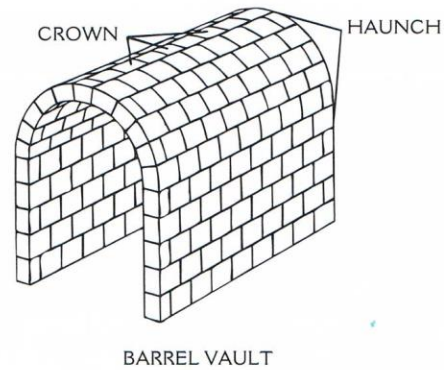
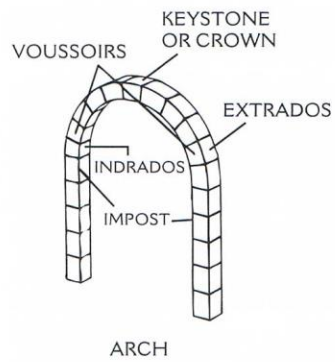
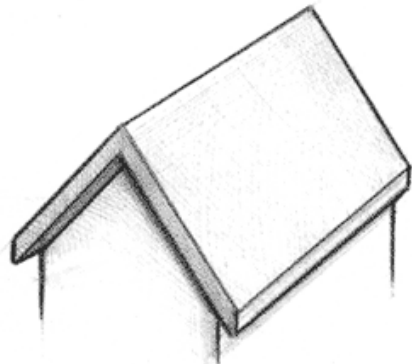


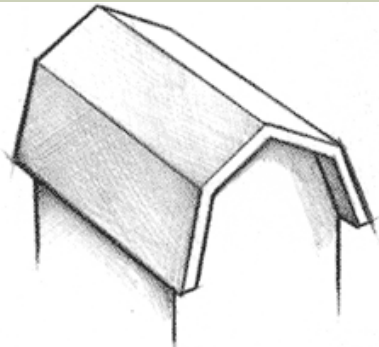
Figure 5.4 The arch, the barrel vault, and the groin vault.

# MODERN ROOF TYPES

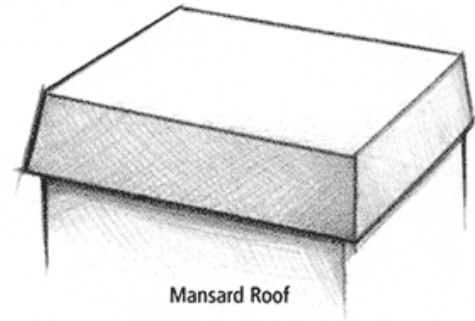
Below: Rooflines take one of six basic shapes.



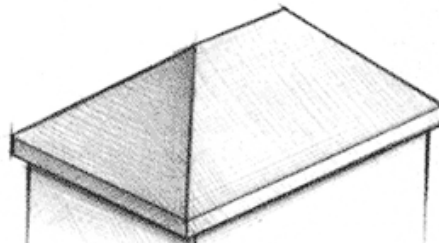
Gable Roof



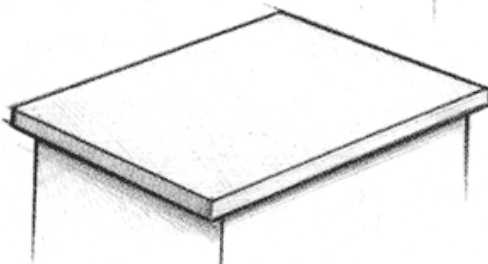
Gambrel Roof



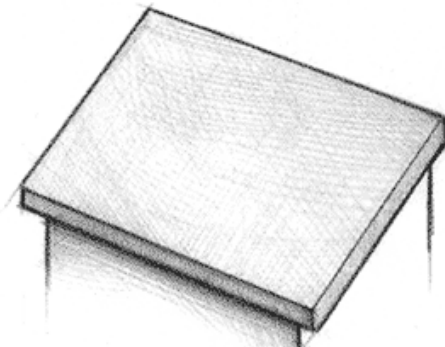
Mansard Roof



Hipped Roof

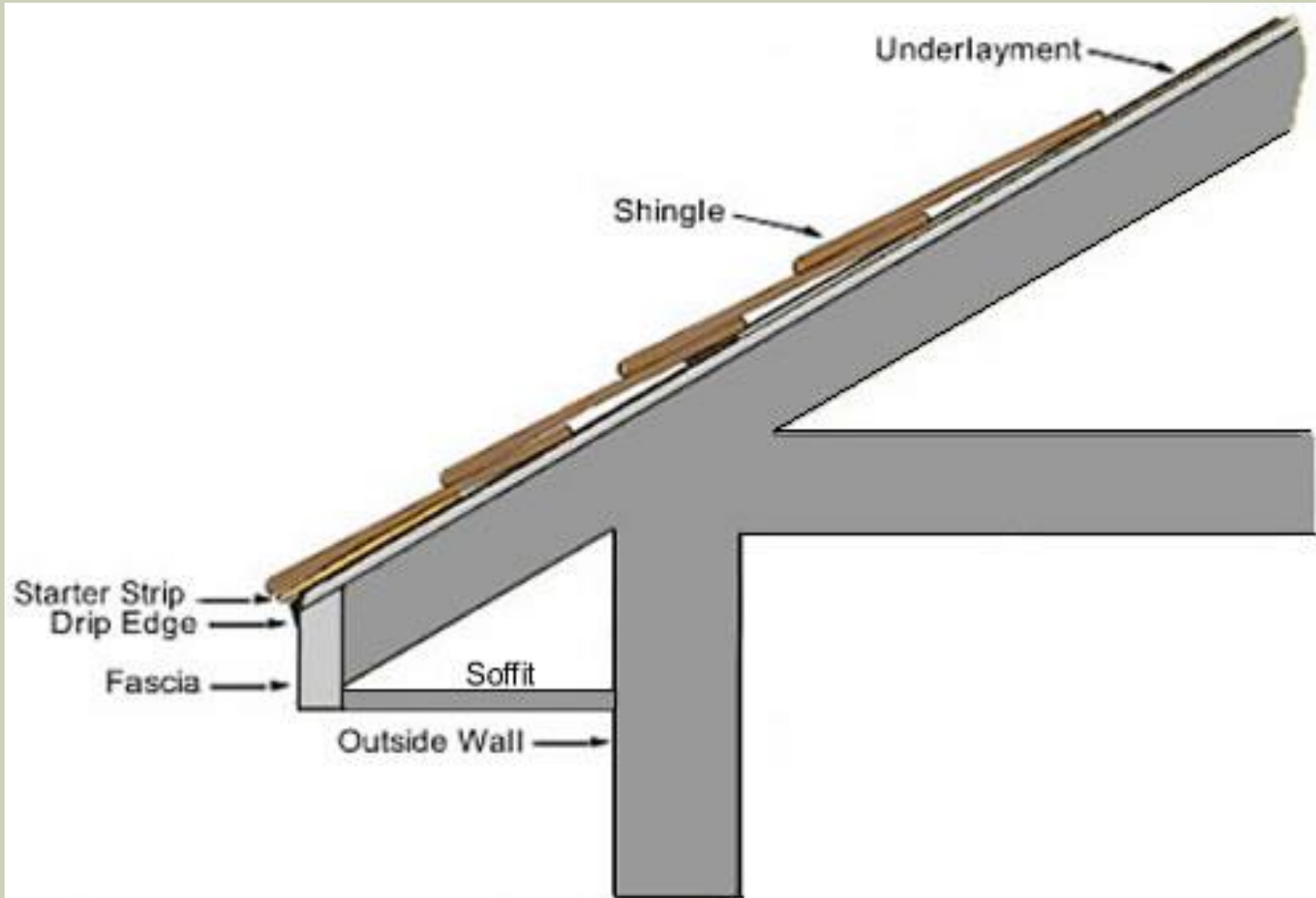


Flat Roof



Shed Roof

# EAVES



# RESIDENTIAL DESIGN

## ■ Style Types:

- American Colonial (1600s)
- Bay & Gable (late 1800s)
- Cape Cod (New England, 1600s)
- Châteauesque (late 1800s)
- Craftsman (1860-1930)
- Federal (1780-1830)
- Foursquare (1890-1930)
- Gablefront (1800-1920)
- Georgian (King George I) (1720-1820)
- Hall House (500-1500)
- Queen Ann Revival (1875-1920)
- Ranch (1920-1970)
- Saltbox (1600-1900)
- Split-Level (1950-1960)
- Spanish Colonial (1915-1931)
- Tudor Revival (1850)
- Victorian (1837-1901)

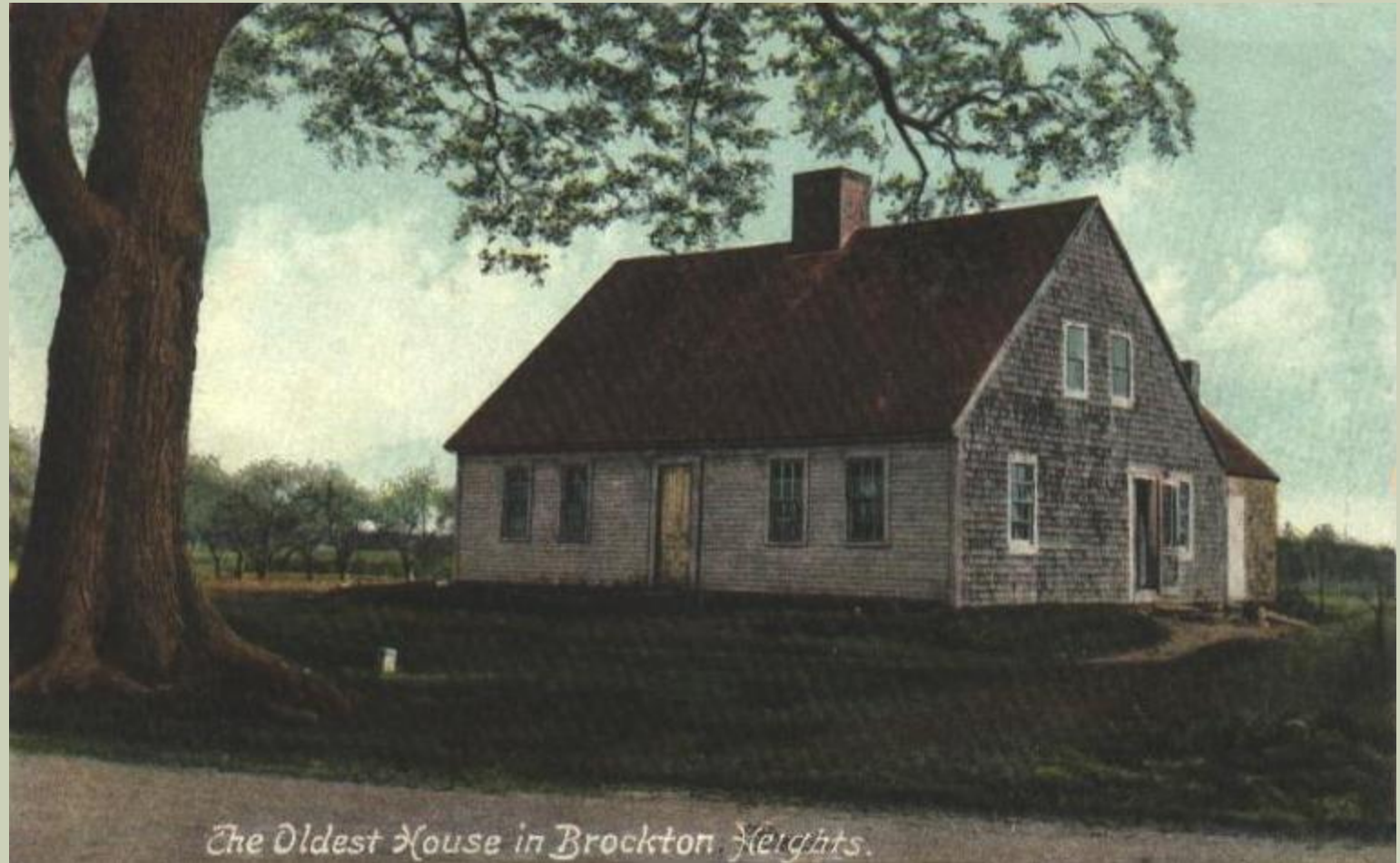
# HALL HOUSE



# SALTBOX



# CAPE COD



*The Oldest House in Brockton Heights.*



# AMERICAN COLONIAL



# GEORGIAN



# FEDERAL



# BAY & GABLE



# VICTORIAN



# TUDOR REVIVAL



# CRAFTSMAN



# FOURSQUARE





# Châteauesque (late 1800s)



# QUEEN ANN REVIVAL



# SPANISH COLONIAL



# SPLIT-LEVEL



# RANCH



# THE END

[http://www.homeimprovementhelper.com/roof/roof\\_parts.htm](http://www.homeimprovementhelper.com/roof/roof_parts.htm)

<http://starcraftcustombuilders.com/Architectural.Styles.Victorian.htm>

- Created for Production Technology 8
- Xavier Junior High
- Mr. Davis