

Mountlake Terrace High School

Drafting Technology

Unit 11:

Title: Auxiliary Views II

Unit Objectives:

The student will be able to:

1. Draw auxiliary views using current standards

Textbook: *Basic Technical Drawing* by Spencer

Chapter 12: Auxiliary Views

Reading Assignment: pp. 181-194: Thoroughly study every picture on the pages listed above and read each caption under each picture. Additionally read any sections necessary for clarification of any concept not fully understood through the pictures.

Plate 1:

p. 188 --> fig. 436-8: Auxiliary View Problems

Plate 2:

p. 188 --> fig. 436-27: Auxiliary View Problems

Plate 3:

p. 189 --> fig. 437-1: Push Off Plate

Be sure to make the break beyond (to the left of) the "fold line". Ask if confused?

Plate 4:

p. 190 --> fig. 438-1: Angle Plate