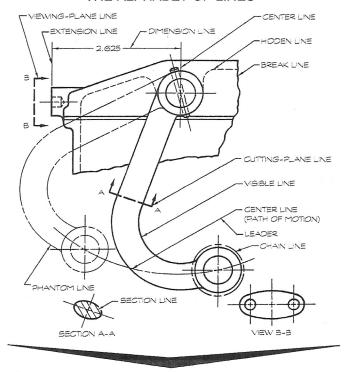
The illustrations below are for your information while you complete the assignments on lines and line weights (thicknesses).

THE ALPHABET OF LINES



THICK VISIBLE LINE

THIN HIDDEN LINE

THIN SECTION LINE

THIN CENTER LINE OR SYMMETRY LINE

LEADER EXTENSION LINE DIMENSION LINE DIMENSION LINE, EXTENSION LINE, AND LEADER

THICK CUTTING-PLANE LINE OR VIEWING-PLANE LINE THICK

THICK SHORT-BREAK LINE

LONG-BREAK LINE

THIN PHANTOM LINE

DRAWN BY

Problem 3-1: Using pencil, draw additional lines that match the density and width of the printed samples shown below.

VISIBLE LINES	
_	
_	
HIDDEN LINES	-
_	
<u></u>	
SECTION LINES	
_	-
_	
_	
CENTER LINES	
_	_
_	
<u> </u>	
DIMENSION LINES	
3 ½	
_ &	
_	
CUTTING-PLANE LINES	4
VIEWING-PLANE LINES	
	3
<u> </u>	-
CUTTING-PLANE LINES	
VIEWING-PLANE LINES	
· ·	
SHORT-BREAK LINES	
_	
LONG-BREAK LINES	

_	
_	_
PHANTOM LINES	NAMES OF THE OWNER, TH
_	
DATE	DWG NO.