Observable Characteristics of Poor Military Posture. (Viewed in Lateral Plane.)

(Contrast with Illustration X)

- 1. a. Long axis of the head tilted forward instead of vertical. b. Center of head weight forward.
 - c. Chin is forward to front line of sternum ("breast-bone").
- 2. a. Chest (thorax) is depressed and suggests muscular weakness. b. Breastbone (sternum) should be foremost part of front surface of body.
- 3. Curve of shoulder exaggerated (kyphosis) and gives the appearance of "slouch" or "stoop."
- 4. Center of upper arm anterior. Shoulders are adducted.
- 5. Diaphragm is relatively horizontal. Poor excursion. Viscera forced downward.
- 6. Upper abdomen depressed, forcing visceral organs to sag deep into abdominal cavity.
- 7. Lower abdomen protrudes (ptosis). Indicates poor muscular control and muscular weakness.
- 8. "Small of the back" (lumbar area) has deep curve.
 Appearance is one of "hollow-back."
- 9. Pelvic tilt is increased as indicated by angle A-B-C.
- 10. Buttocks protrude as a result of increased pelvic tilt. Often, fatty accumulation.
- 11. Knees are slightly flexed, adding to the total impression of a slouched posture. (Sometimes knees are hyperextended).
- 12. The long axis of the body, x-y, shows malalignment of the related segments. Throws additional strain on supporting muscles.
- 13. General appearance is one reflecting fatigue, carelessness and slouchiness.

