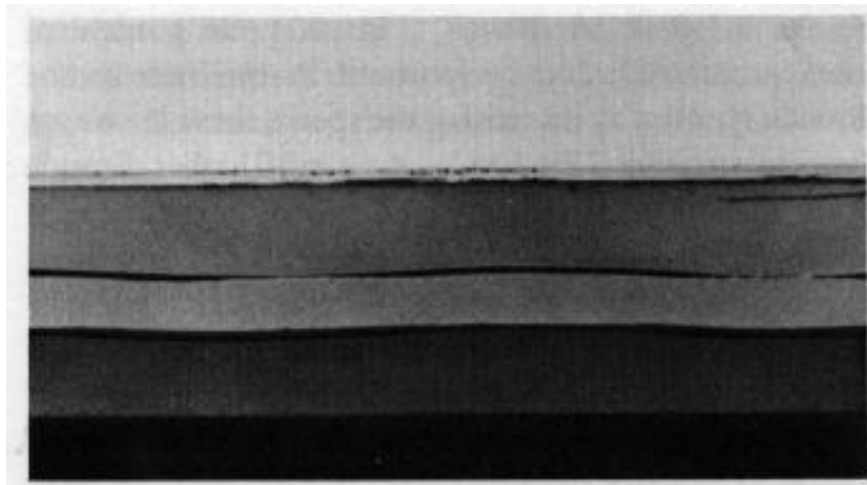
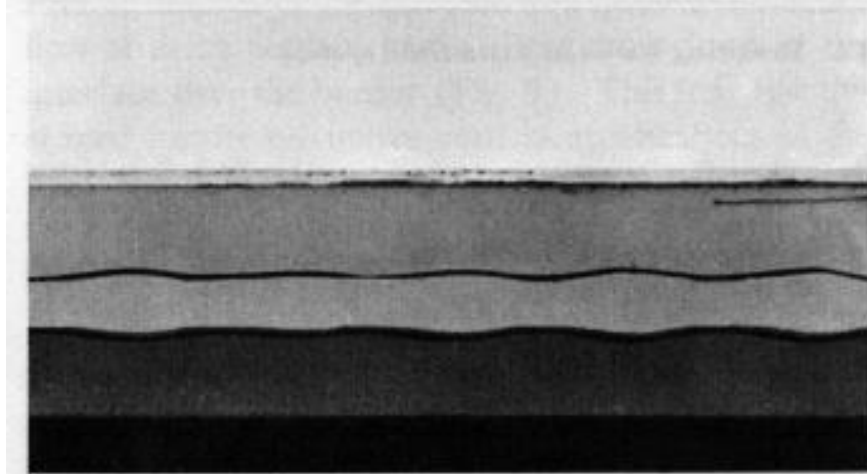


“Waves in 3-Layer System”



19. Symmetric disturbance of a three-layer system.



20. Antisymmetric disturbance of a three-layer system.

In a three layer system, two types of waves are possible: *sinuous* (symmetric) waves [top] and *varicose* (antisymmetric) waves [bottom].