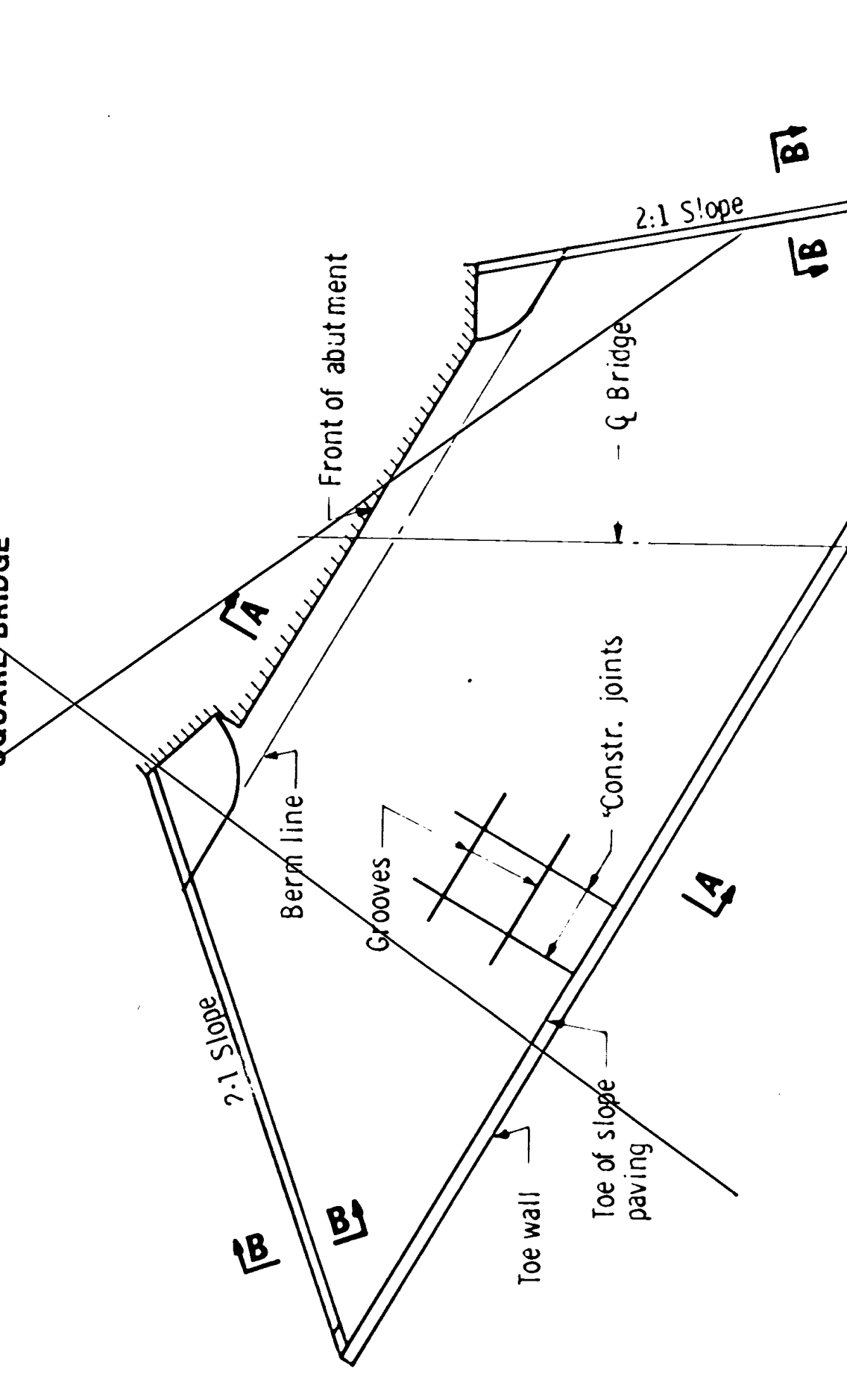
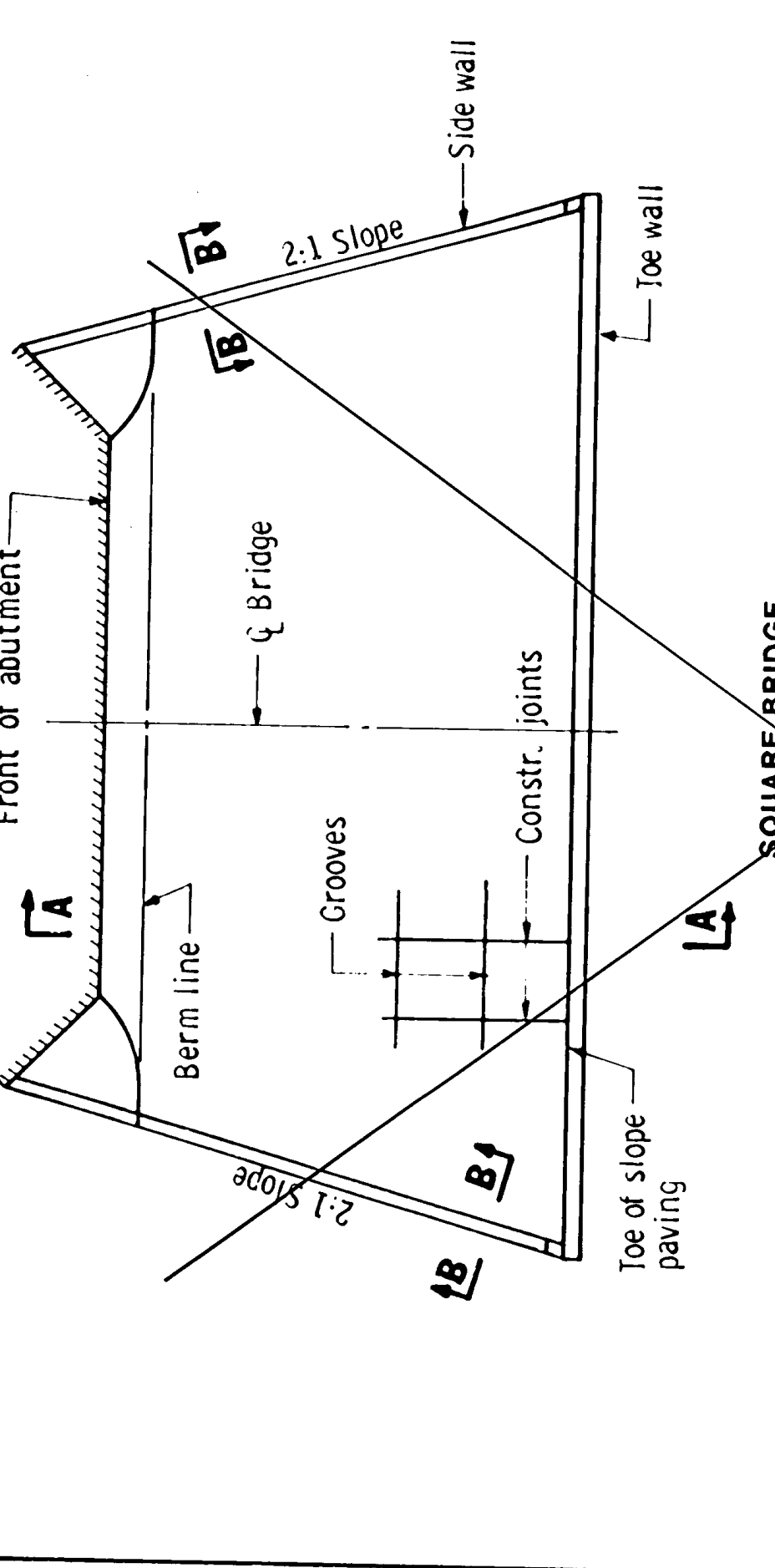


**SKEWED BRIDGE
LAYOUTS FOR SLOPES 2:1 OR FLATTER**

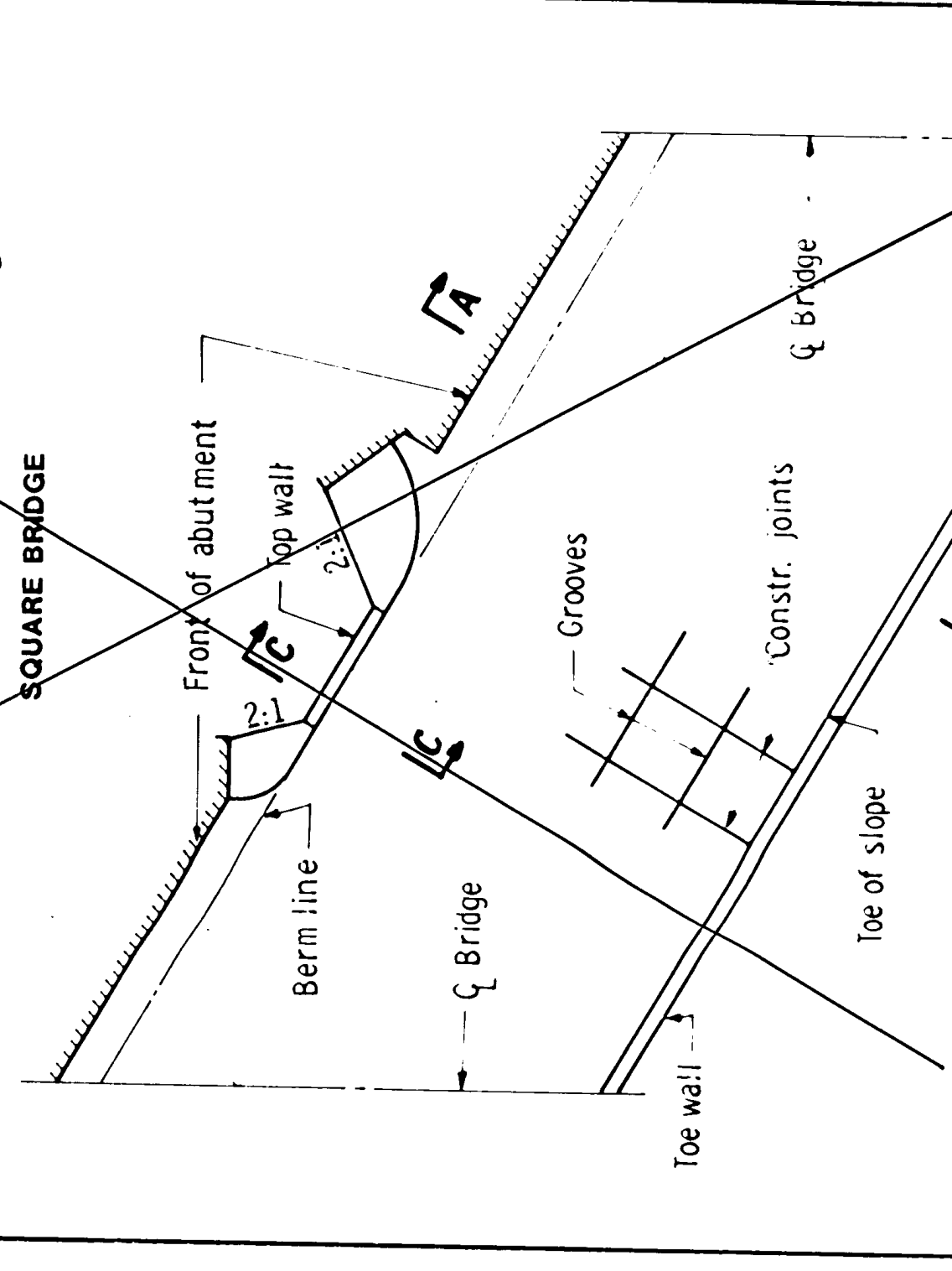
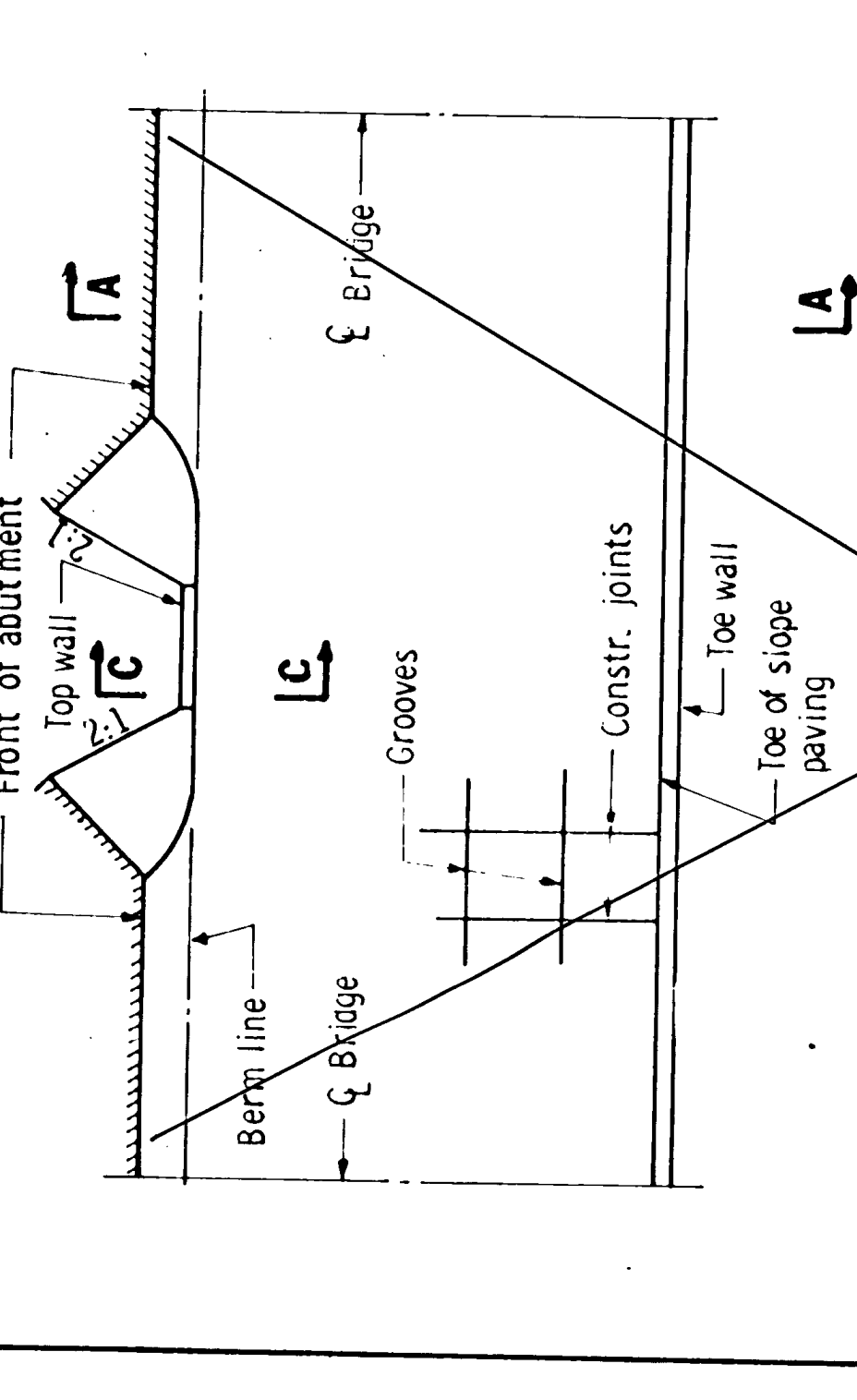
CONCRETE & REINFORCEMENT
UNIT QUANTITIES

- 3.00 Sq. Ft. of concrete/Lin. Ft.
1.41 Lbs. of reinforcement/Lin., Ft.
- 1.29 Sq. Ft. of concrete/Lin. Ft.
4.46 Lbs. of reinforcement/Lin. Ft.
- 1.56 Sq. Ft. of concrete/Lin. Ft.
3.70 Lbs. of reinforcement/Lin. Ft.
Based on a slope of 2:1
- .33 Cu. Ft. of concrete/Sq. Ft.
.50 Lbs. of reinforcement/Sq. Ft.



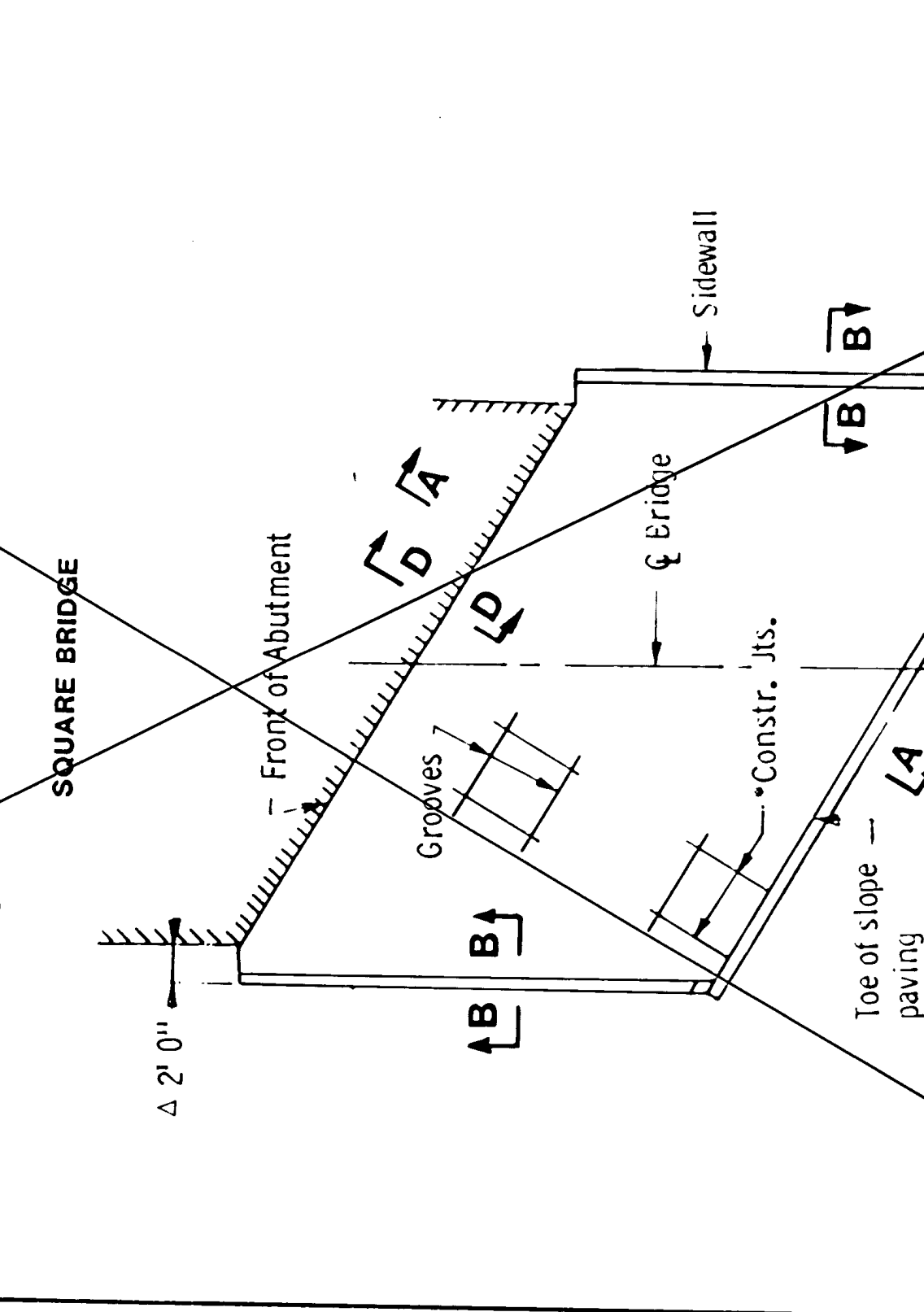
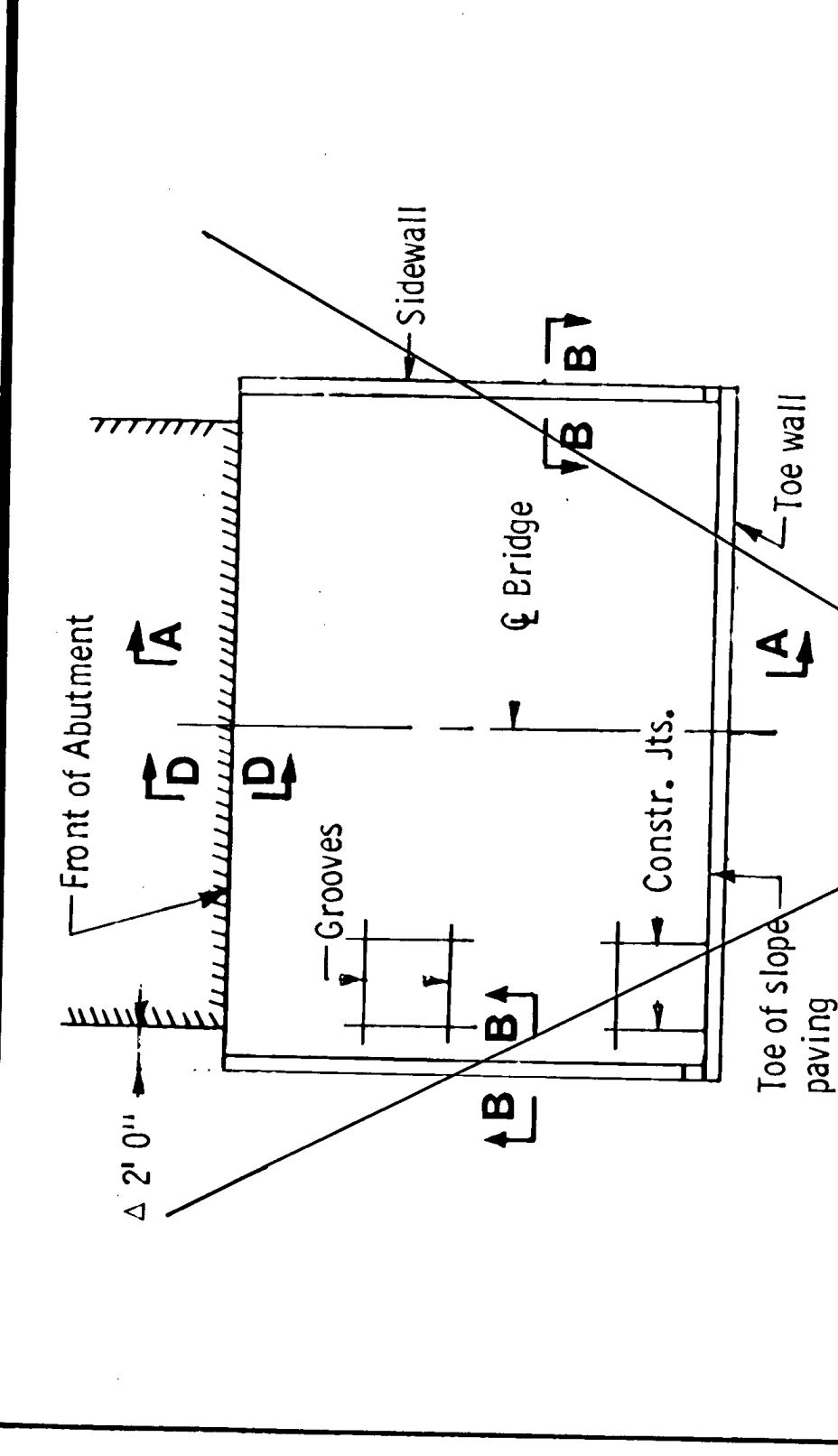
**SKEWED BRIDGE
LAYOUTS FOR SLOPES STEEPER THAN 2:1**

Vertical construction joints may be constructed parallel to ϕ of bridge for skew to 10° only.



**SKEWED BRIDGE
LAYOUTS FOR SLOPES STEEPER THAN 2:1
BETWEEN BRIDGES**

Vertical construction joints may be constructed parallel to ϕ of bridge for skew to 10° only.



**SKEWED BRIDGE
LAYOUTS FOR SLOPES AT HIGH ABUTMENTS**

Vertical construction joints may be constructed parallel to ϕ of bridge for skew to 10° only.

