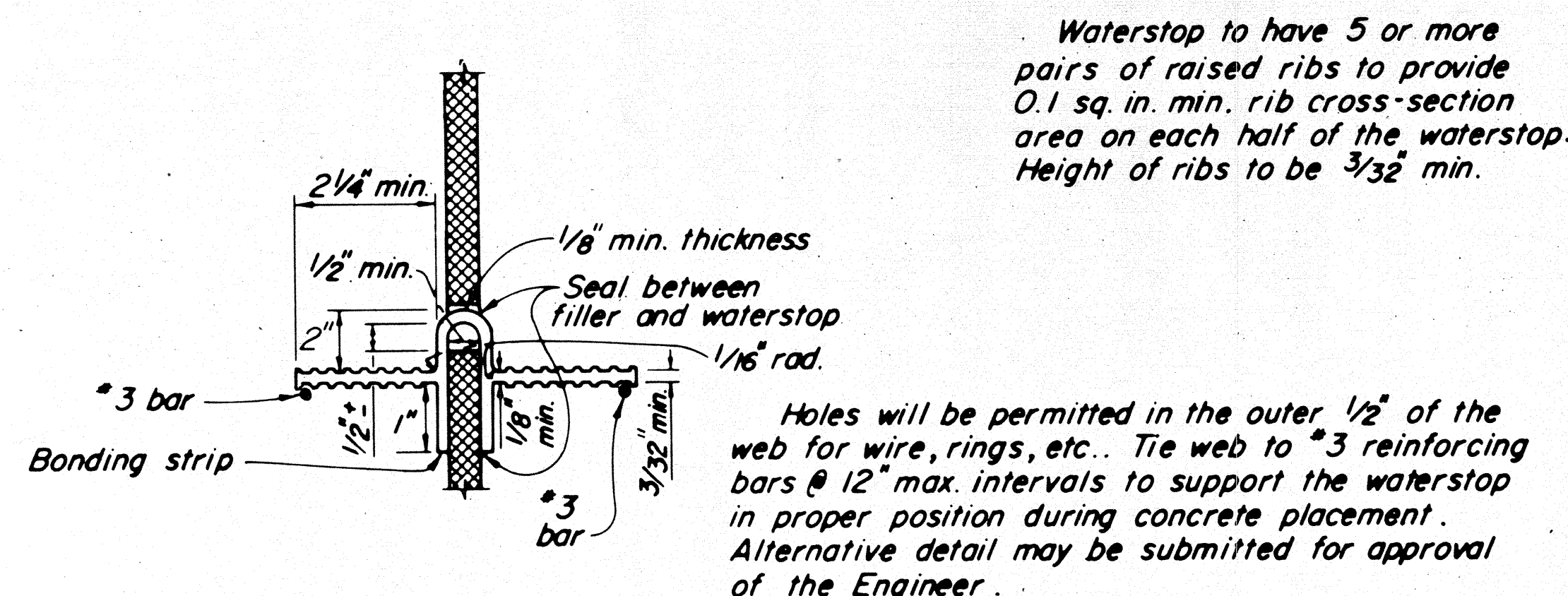


**WEEP HOLE AND PERVIOUS BACKFILL**  
**BRIDGE DETAIL 3-1**

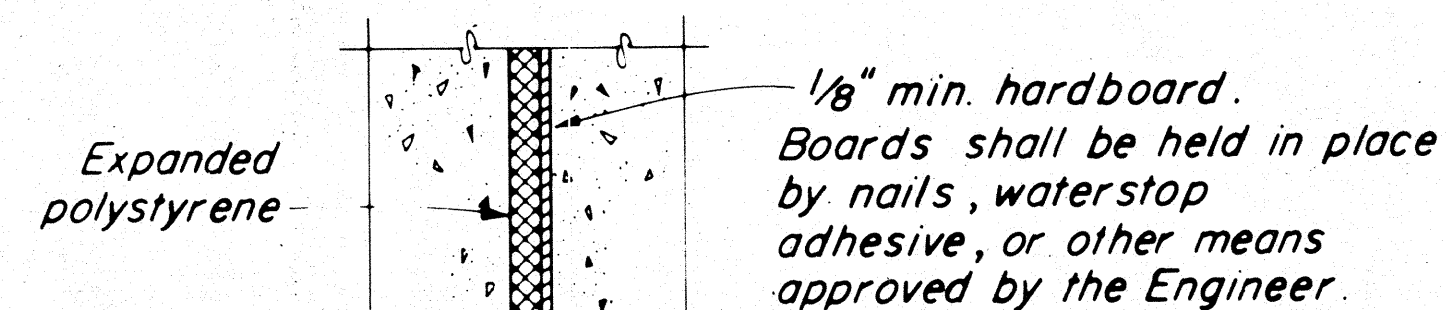
Notes :

- A. 4" drains @ 25' max. center to center (9' c-c for Types 3 & 4 Retaining Walls) For walls adjacent to sidewalks or curbs, provide 4" cast iron or asbestos cement pipe under the sidewalk to discharge thru curb face. Exposed wall drains shall be located 3"± above finished grade.
- B. 6" square aluminum or galvanized steel wire 4 mesh hardware cloth. (Min wire diameter 0.03") Anchor firmly to backface.
- C. One cubic foot pervious backfill material in a burlap sack, securely tied.
- D. Pervious backfill material continuous behind retaining wall or abutment.



**WATERSTOP**

**PROTECTION OF HORIZONTAL POLYSTYRENE**  
**BRIDGE DETAIL 13-1**

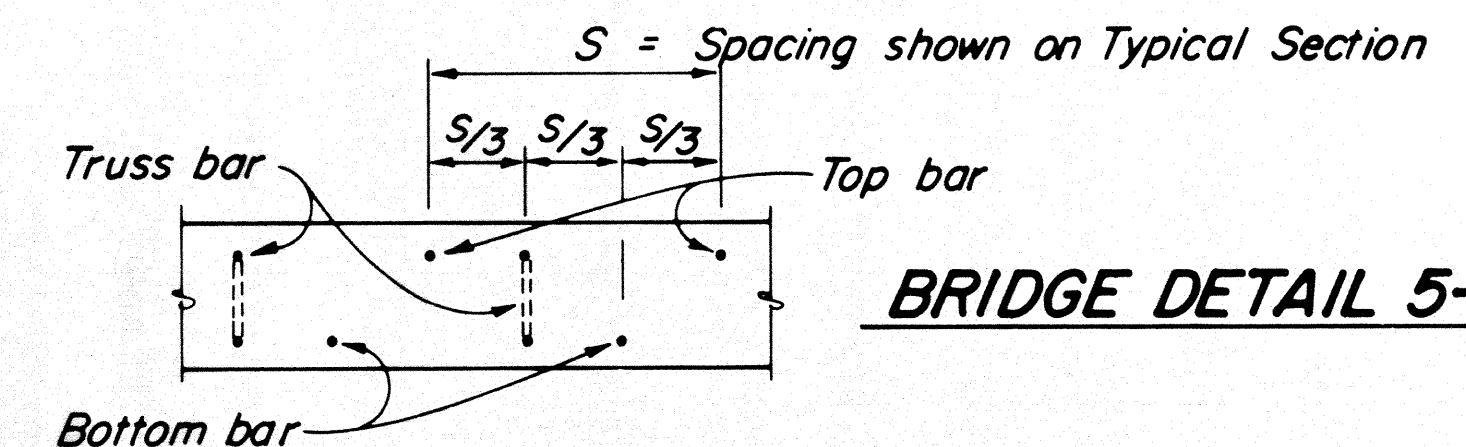


Note :

Vertical surfaces of expanded polystyrene against which concrete is to be placed shall be faced with hardboard. Other facing materials may be used provided they furnish equivalent protection.

**PROTECTION OF VERTICAL POLYSTYRENE**  
**BRIDGE DETAIL 13-2**

**BRIDGE DETAIL 5-2**  
**DECK CONSTRUCTION JOINTS**



**TRANSVERSE DECK REINFORCEMENT**  
**SPACING DIAGRAM**

**DECK PLACING NOTES**

The Contractor shall submit a deck placing schedule which will be subject to the approval of the Engineer.

Unless shown otherwise on the plans, the following conditions shall be provided for:

1. Transverse joints may be located at about the 1/4 point of span. The portion of the deck over the piers shall be placed last.
2. Longitudinal joints shall be located at the edge of a traffic lane.
3. The Intermediate and End Diaphragms shall be placed at least five days before the deck.
4. Reinforcing steel shall be continuous thru all construction joints.