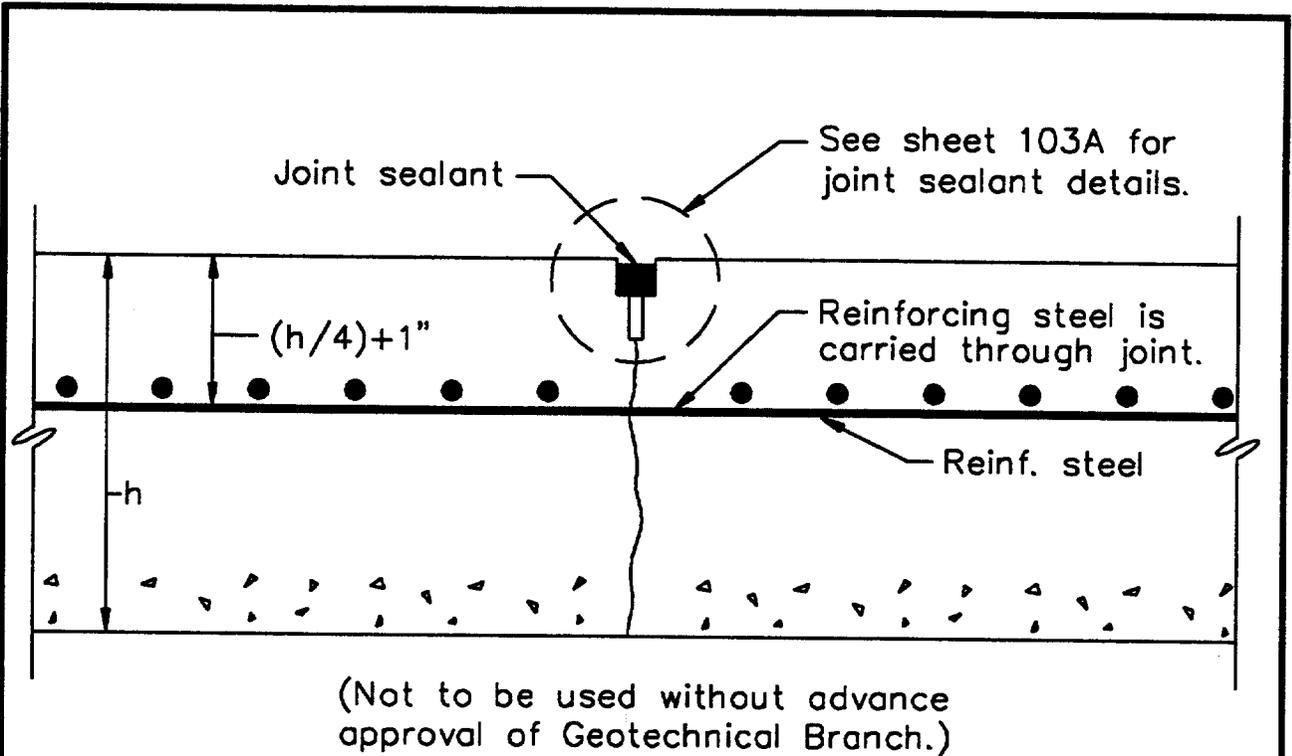
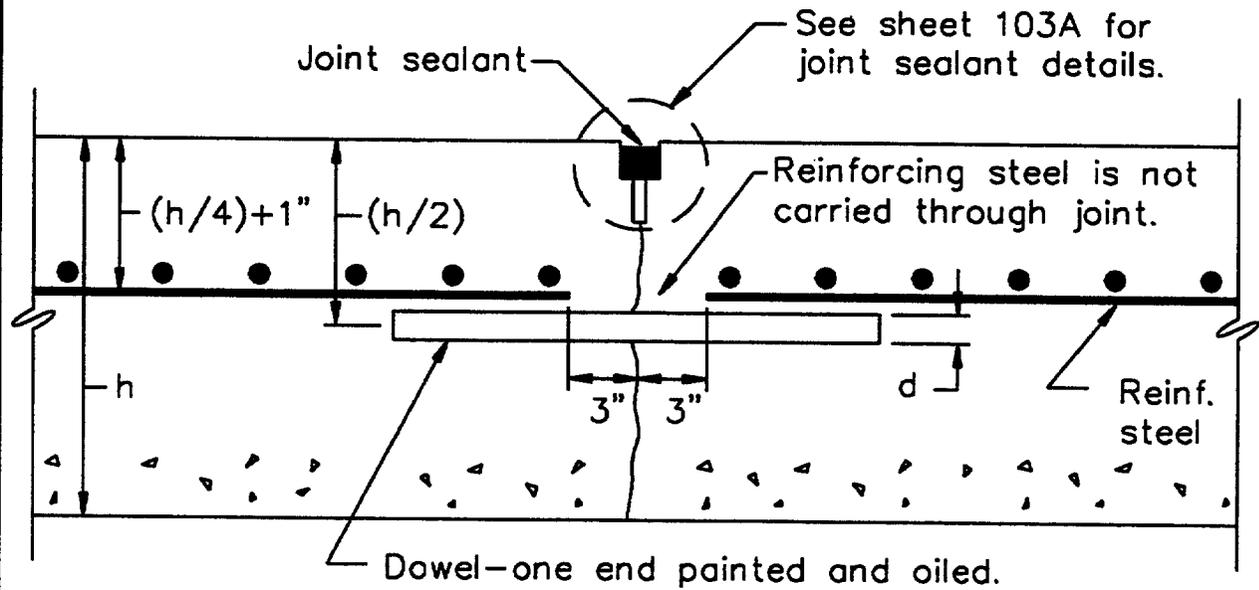


NOTE: ALL LETTERING SHALL BE 1/8" MINIMUM HEIGHT.



LONGITUDINAL

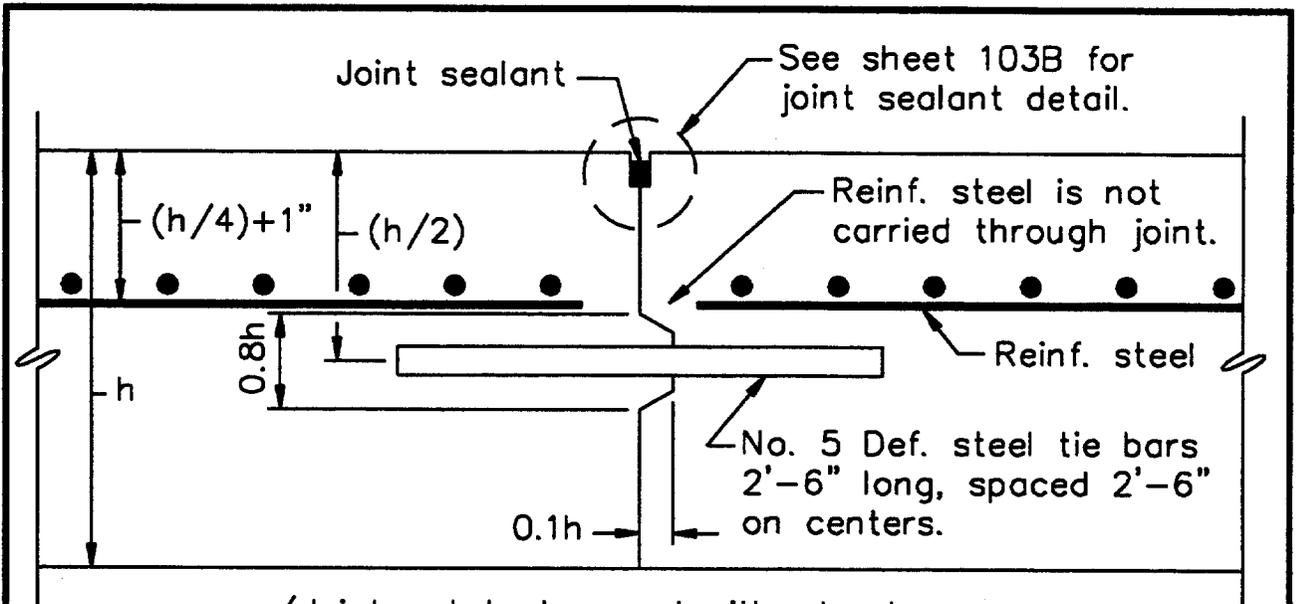


NOTE: See TM5-822-6 for design information.

TRANSVERSE

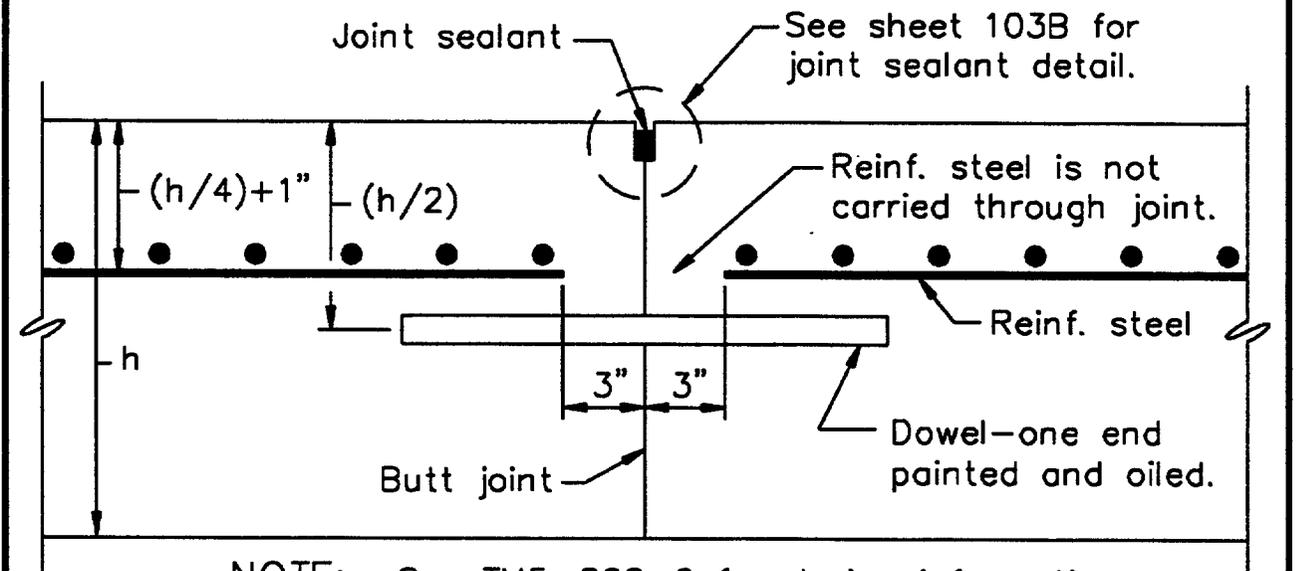
CONTRACTION JOINTS - DOWELED

NOTE: ALL LETTERING SHALL BE 1/8" MINIMUM HEIGHT.



(Joint not to be used without advance approval of Geotechnical Branch.)

KEYED LONGITUDINAL



NOTE: See TM5-822-6 for design information.

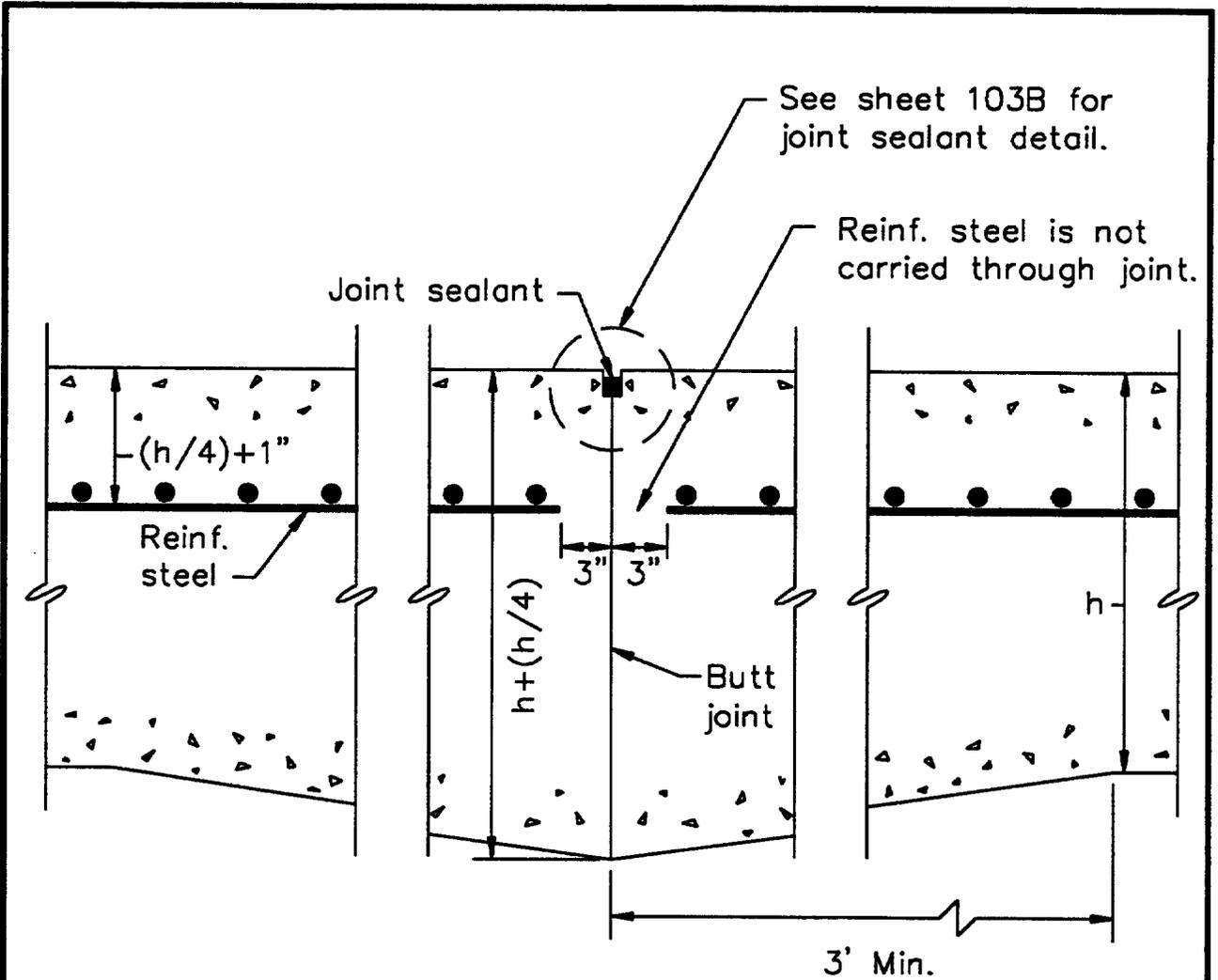
DOWELED TRANSVERSE OR LONGITUDINAL

This detail will be used when a transverse construction joint is required at a regularly scheduled transverse construction joint, in addition to longitudinal joint.

CONSTRUCTION JOINTS

(KEYED or DOWELED)

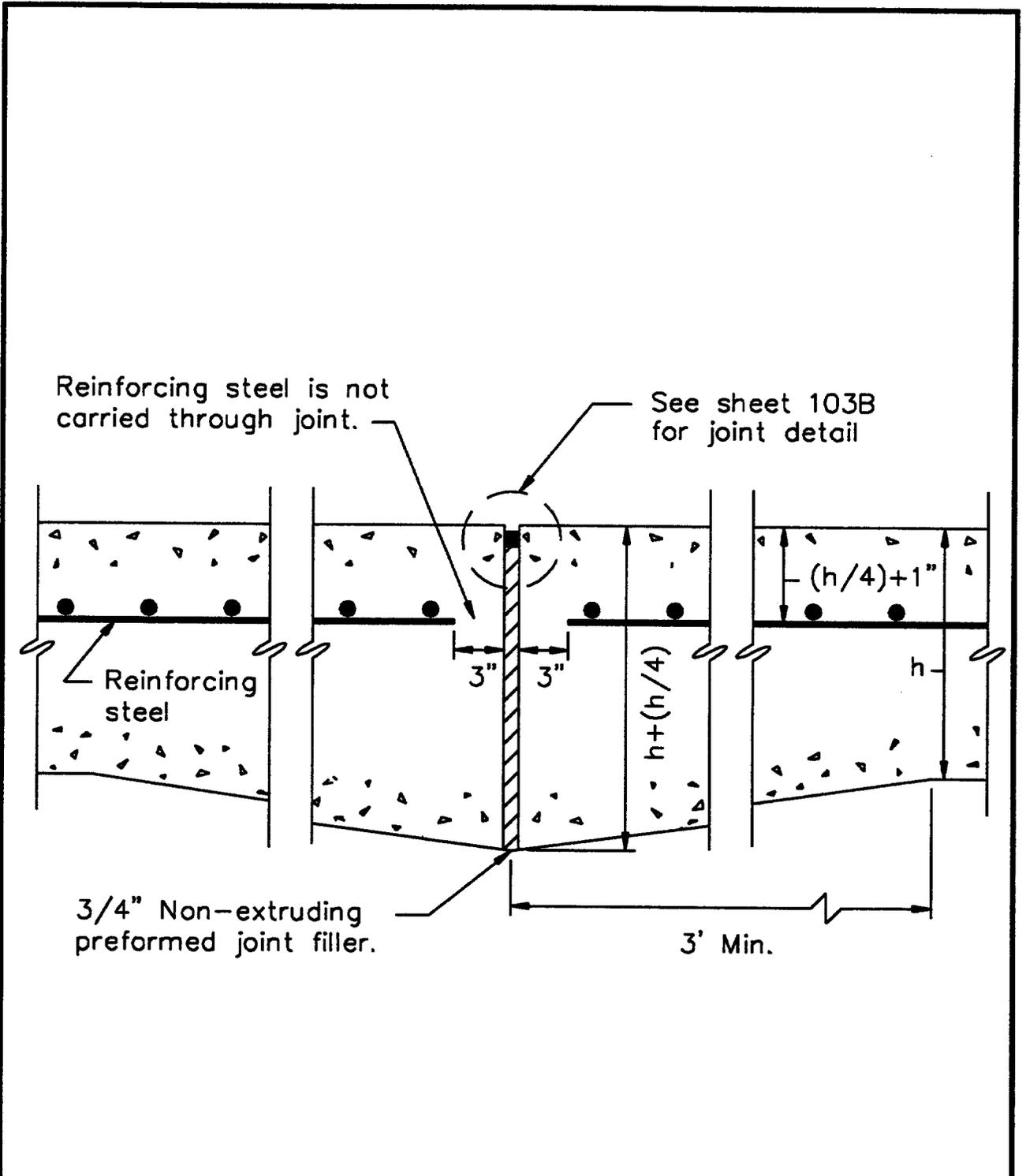
NOTE: ALL LETTERING SHALL BE 1/8" MINIMUM HEIGHT.



NOTE: Not for general use. Use only under exceptional circumstances, with the advance approval of Geotechnical Branch.

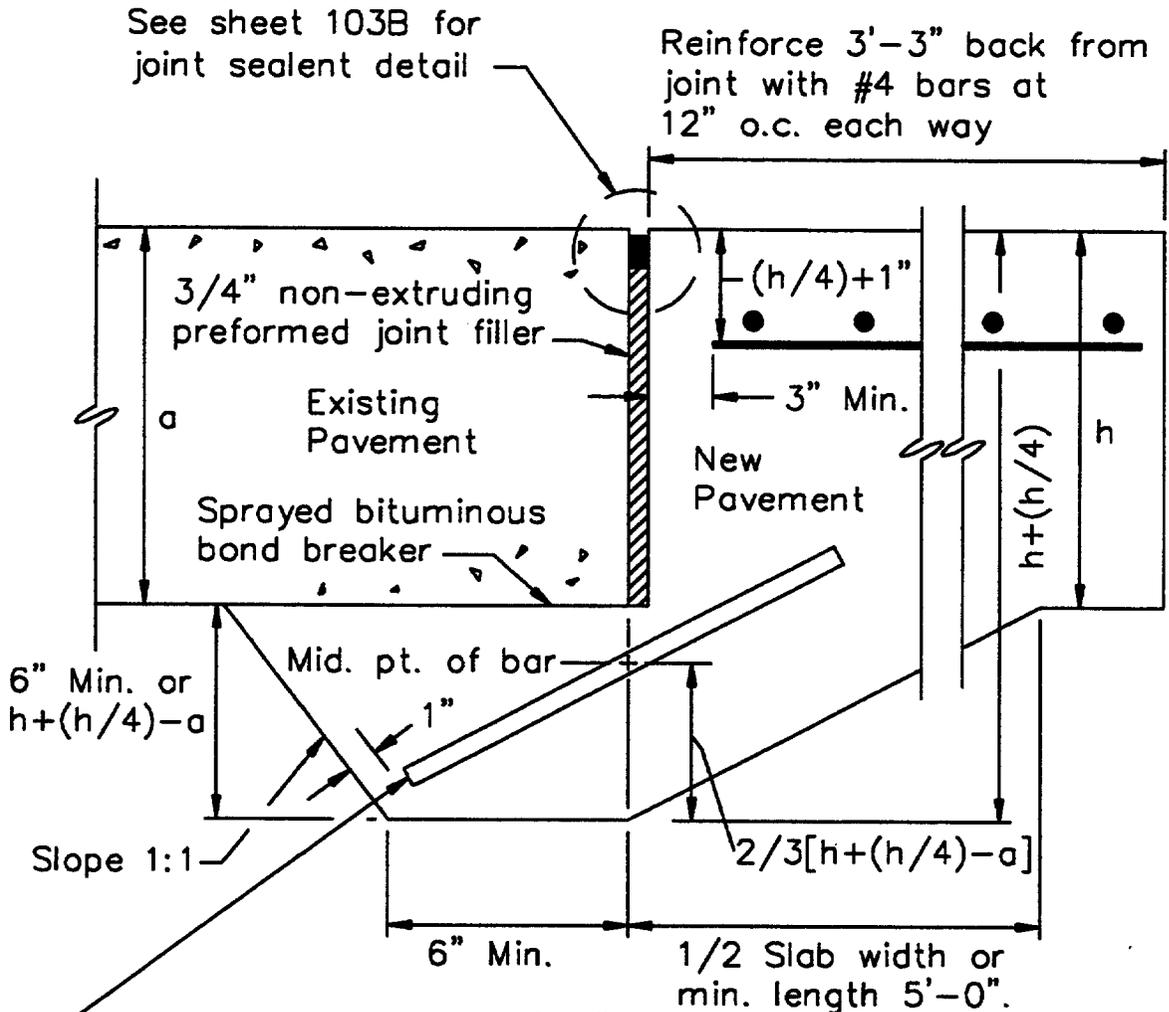
CONSTRUCTION JOINT (LTE)
(LONGITUDINAL THICKENED EDGE)

NOTE: ALL LETTERING SHALL BE 1/8" MINIMUM HEIGHT.



EXPANSION JOINT (EJ)

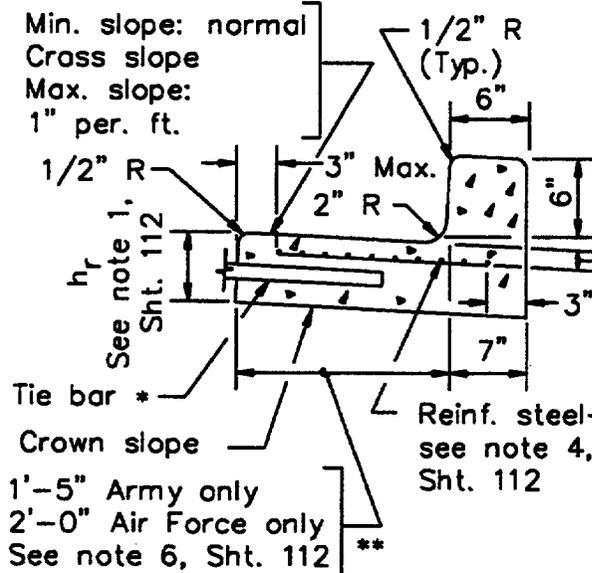
NOTE: ALL LETTERING SHALL BE 1/8" MINIMUM HEIGHT.



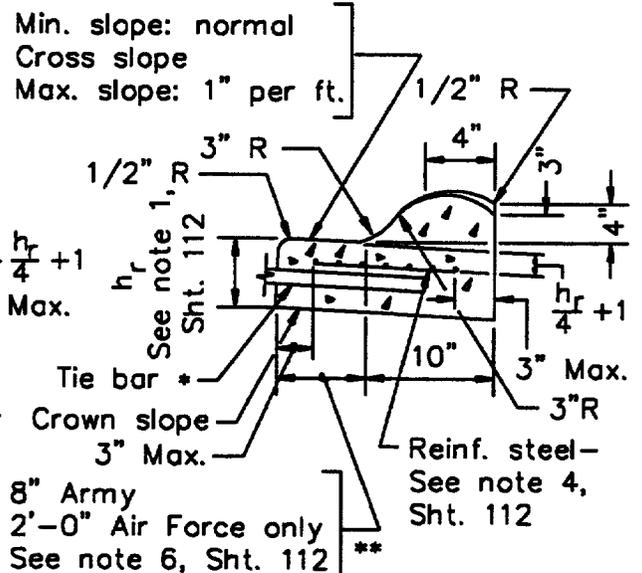
No. 5 Def. steel bars 2'-6" long & spaced on 1'-6" centers & placed parallel to thickened edge.

SPECIAL EXPANSION JOINT (SEJ) BETWEEN NEW AND EXISTING PAVEMENT
(TRANSVERSE OR LONGITUDINAL)

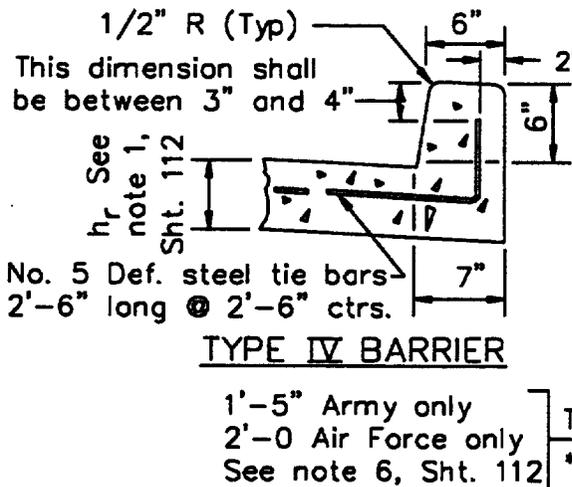
NOTE: ALL LETTERING SHALL BE 1/8" MINIMUM HEIGHT.



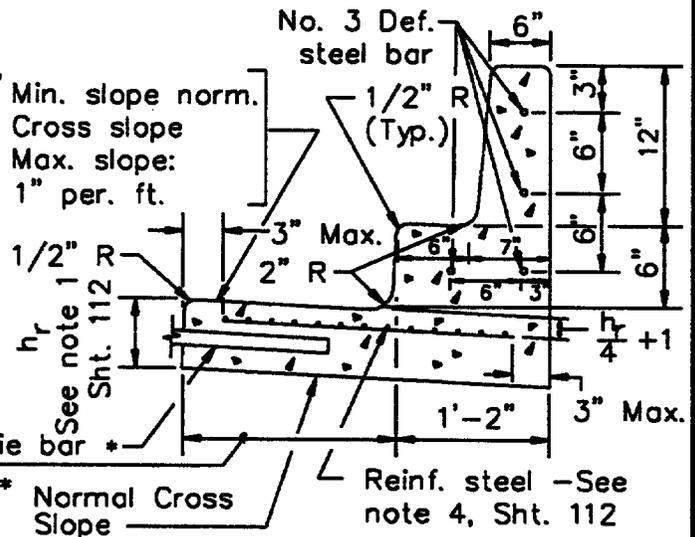
TYPE I BARRIER



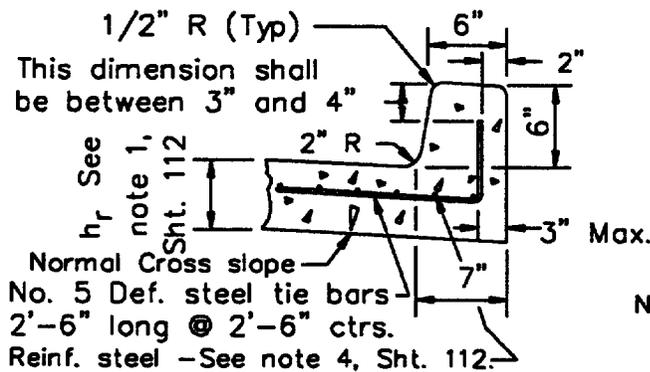
TYPE II MOUNTABLE



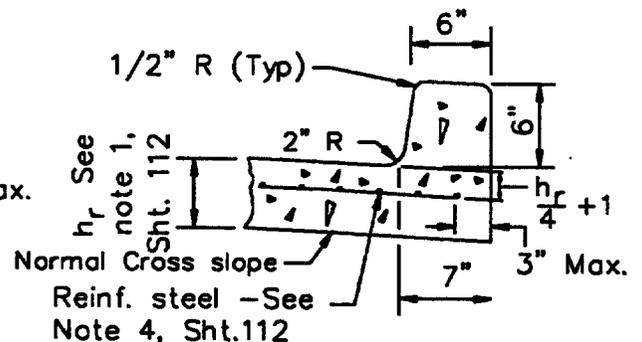
TYPE IV BARRIER



TYPE III BARRIER



TYPE V ALTERNATE BARRIER



TYPE V BARRIER

NOTE: CURB AND GUTTER DETAILS

** Insert the appropriate dimension and delete other dimension and wording.

NOTES

1. h_r is the thickness determined from rigid pavement design curve for the design wheel load but not less than minimum thickness for roads and streets.
2. No. 5 deformed steel tie bars 2'-0" long and spaced 2'-6" on centers required at juncture of combined curb and gutter and rigid pavement.
3. Transverse joints in curb and gutter will match transverse joints in road and street pavement.
4. Percent steel reinforcement will be the same as required for roads and streets. Reinforcing steel will not be carried through either transverse or longitudinal construction, contraction, or expansion joints.
5. Types I, II, & III combined curb and gutter construction and Type IV barrier curb will not have tie bars when the gutter is adjacent to a flexible pavement.
6. The gutter section of combined curb and gutter for Air Force facilities shall have a minimum width of 24", measured from face of curb as indicated.