

**NOTES**

**PAYMENT** for item 606, each, Bridge terminal assembly, Type —, shall include the additional cost in excess of normal guard-rail cost, such as: additional or heavier posts, concrete encasement, wheelguard beyond bridge limits, extra rail, terminal connector, anchors and other hardware, etc.

**FOR DETAILS** not shown, see GR-1, GR-4 and other Standard Construction Drawings pertaining to design of specific guardrail Type.

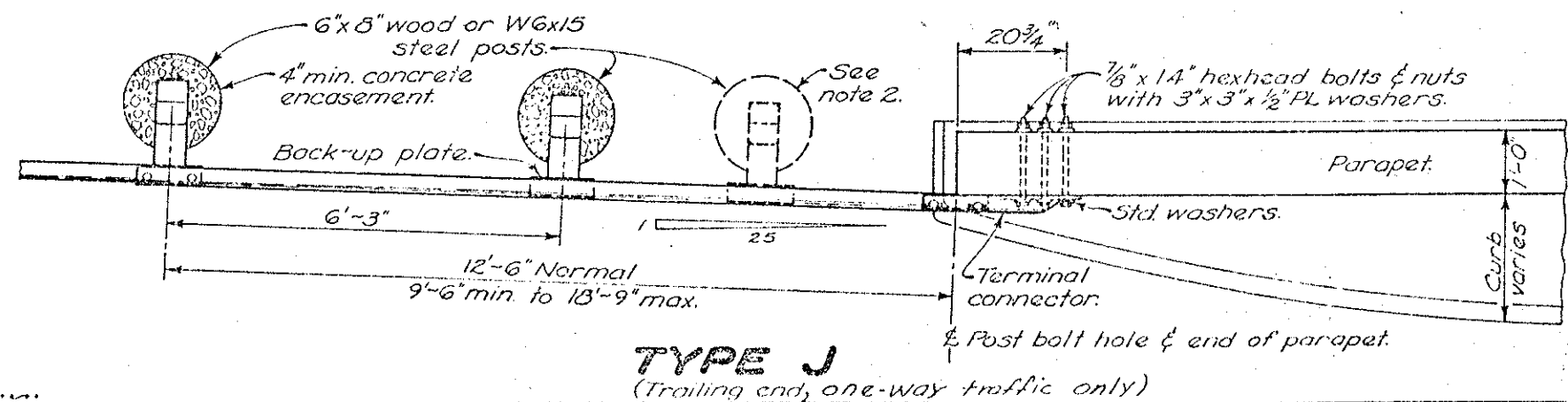
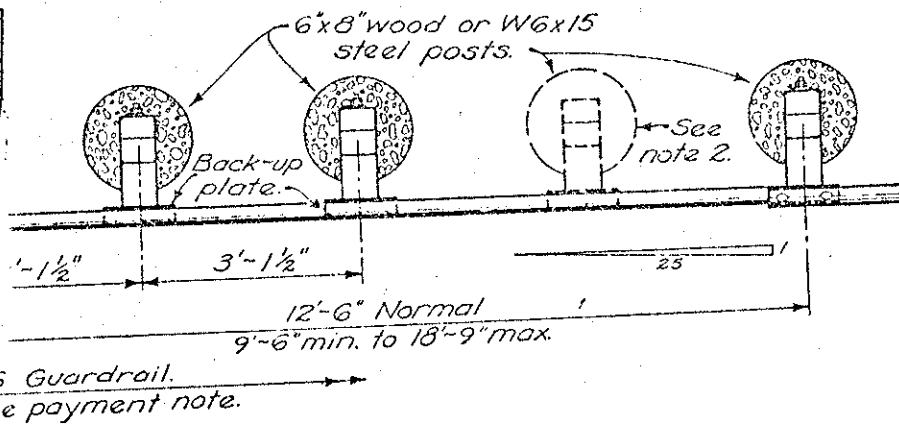
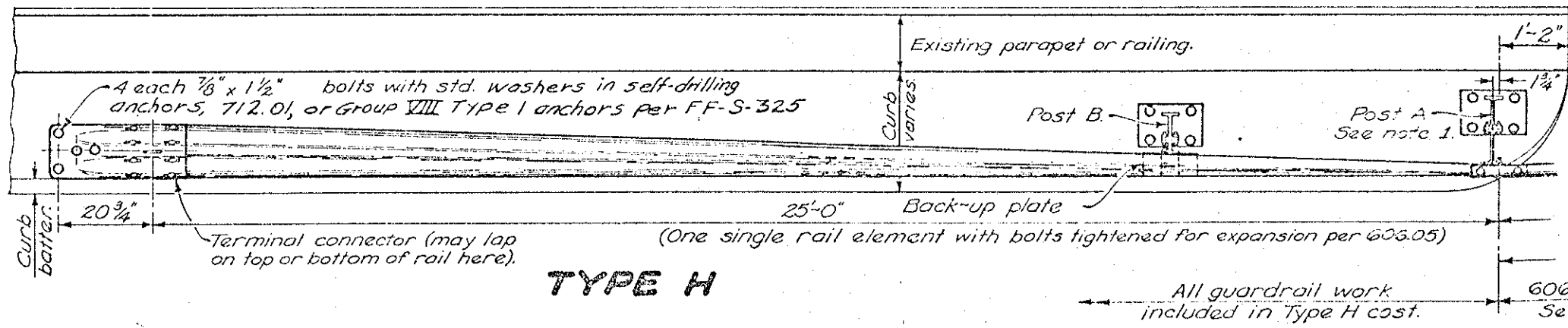
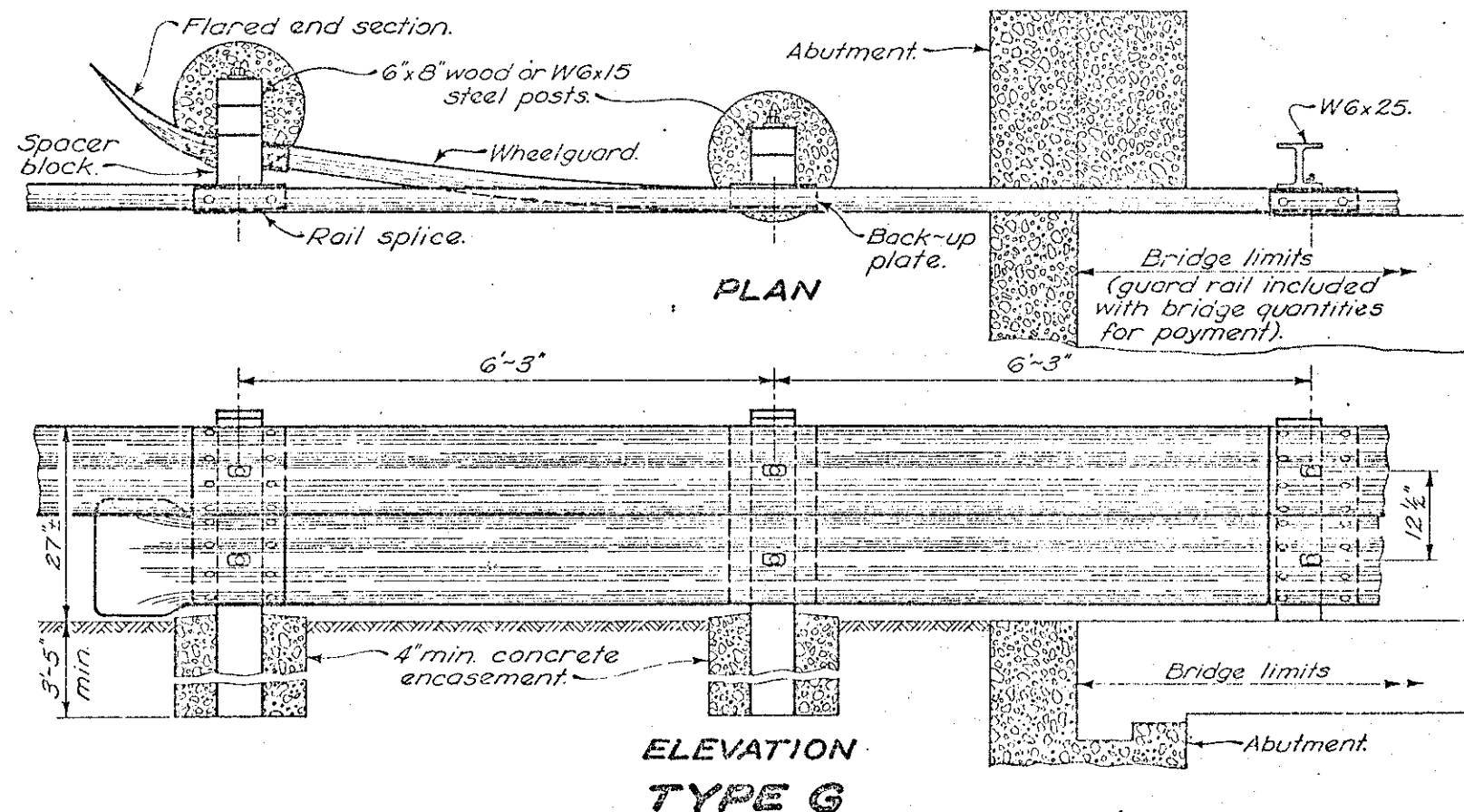
**SPACER BLOCK** size may be increased if necessary to locate posts beyond wide approach slab.

**POSTS** shall be 6"x8" wood or W6x15 steel (except posts A and B of Type H) of the same material type as used on approach guardrail, with 4" minimum concrete encasement.

**NOTE 1:** These posts correspond with posts A and B as detailed on GR-4, except that they are mounted on plates as detailed on GR-1. Top of rail at post A shall be 27" above bridge deck.

**NOTE 2:** Place one additional encased post halfway between 2<sup>nd</sup> & 3<sup>rd</sup> posts (Type H) or 1<sup>st</sup> post and bridge parapet (Type J) when panel length exceeds 12'-6".

**GUARDRAIL TERMINATION** as directed by the Engineer. The 12'-6" normal rail section may vary as shown to facilitate connection or reconstruction of existing approach guardrail. The 20 3/4" terminal connector or 1'-2" Post A location dimensions may be increased to avoid existing parapet steel.



BUREAU OF LOCATION AND DESIGN OHIO DEPARTMENT OF TRANSPORTATION	
<b>BRIDGE TERMINAL ASSEMBLIES</b>	
STANDARD CONSTRUCTION DRAWING	GR-3B
APPROVED _____	ENGR., L. & D.

DATE:  
12-5-76  
2-5-82