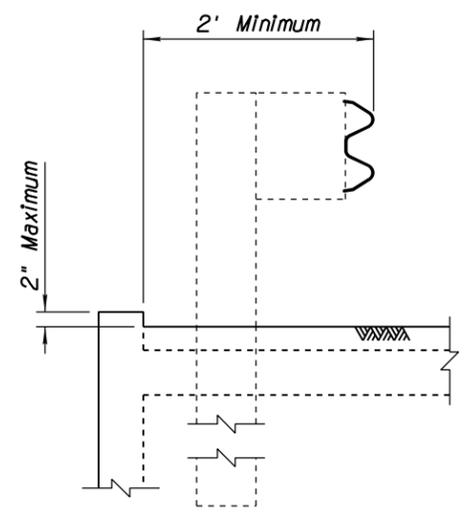
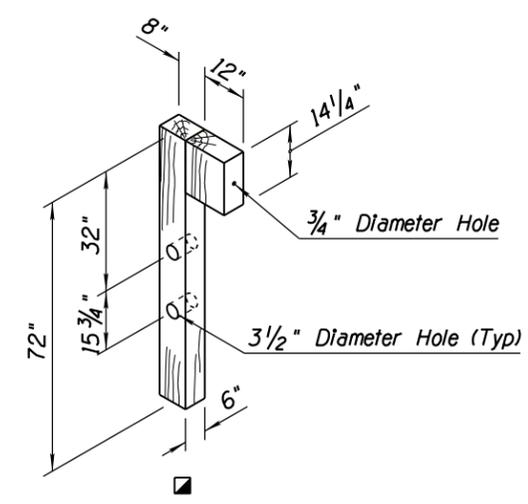


Note to Designer: The information presented in this Standard Drawing has been prepared in accordance with recognized engineering principles and is for general use. It should not be used for specific application without competent professional examination and verification of its suitability and applicability by a licensed professional engineer. Contents within the inner border line shall not be altered.

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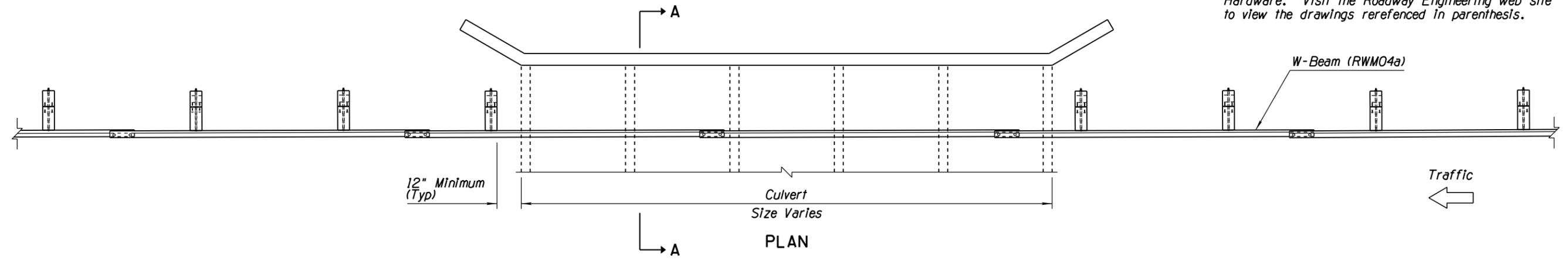
SECTION A-A



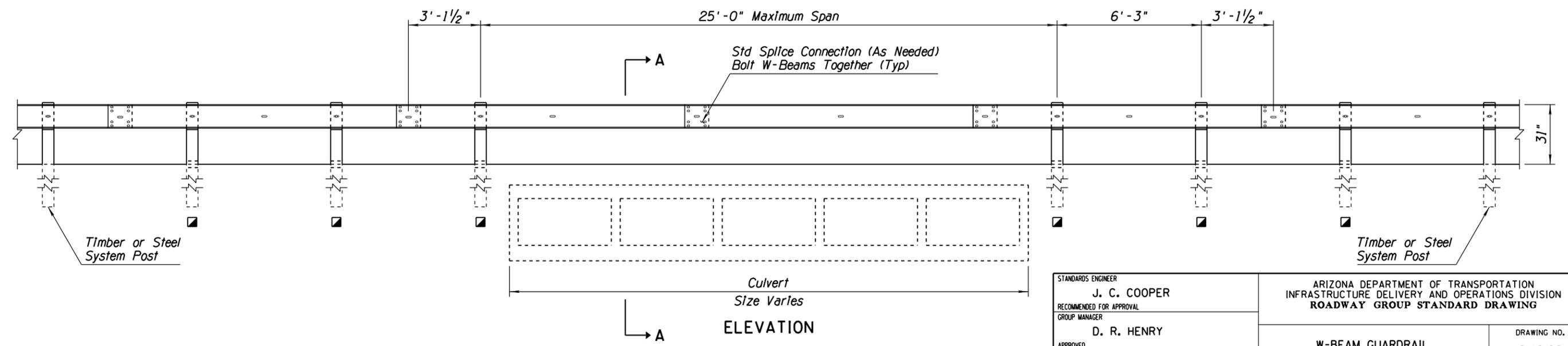
6"x8"x72" Controlled Releasing Terminal (CRT) Timber Post for 31" Height Guardrail

GENERAL NOTES

1. Omit as few posts as needed to span features with less than 40" of cover. A maximum of 3 posts may be omitted.
2. Posts shall not be omitted within transitions, end terminals, spillways, downdrains, or curbed locations.
3. Three Controlled Releasing Terminal (CRT) posts are required on each side of the omitted posts. CRT posts are not required if only one post is omitted.
4. Maintain a level surface free of any objects within 24 inches behind the w-beam face. Objects beyond the 24 inches and up to 94 inches behind the w-beam shall not extend more than 2 inches above grade.
5. Unless otherwise shown on plans, install a minimum of 50' of guardrail beyond the first CRT post or standard post on either side of the missing post(s); exclusive of transitions, tapers, end anchors, end terminals, or other long-span installations.
6. See Std Dwgs C-10.03 and C-10.04 for additional information and dimensions.
7. Manufacture components according to the AASHTO-AGC-ARTBA Guide to Standardized Highway Barrier Hardware. Visit the Roadway Engineering web site to view the drawings rereferenced in parenthesis.



PLAN



ELEVATION

STANDARDS ENGINEER J. C. COOPER	ARIZONA DEPARTMENT OF TRANSPORTATION INFRASTRUCTURE DELIVERY AND OPERATIONS DIVISION ROADWAY GROUP STANDARD DRAWING
RECOMMENDED FOR APPROVAL GROUP MANAGER D. R. HENRY	
APPROVED STANDARDS COMMITTEE APPROVED FOR DISTRIBUTION	DATE 12/17

W-BEAM GUARDRAIL
LONG-SPAN

DRAWING NO.
C-10.06