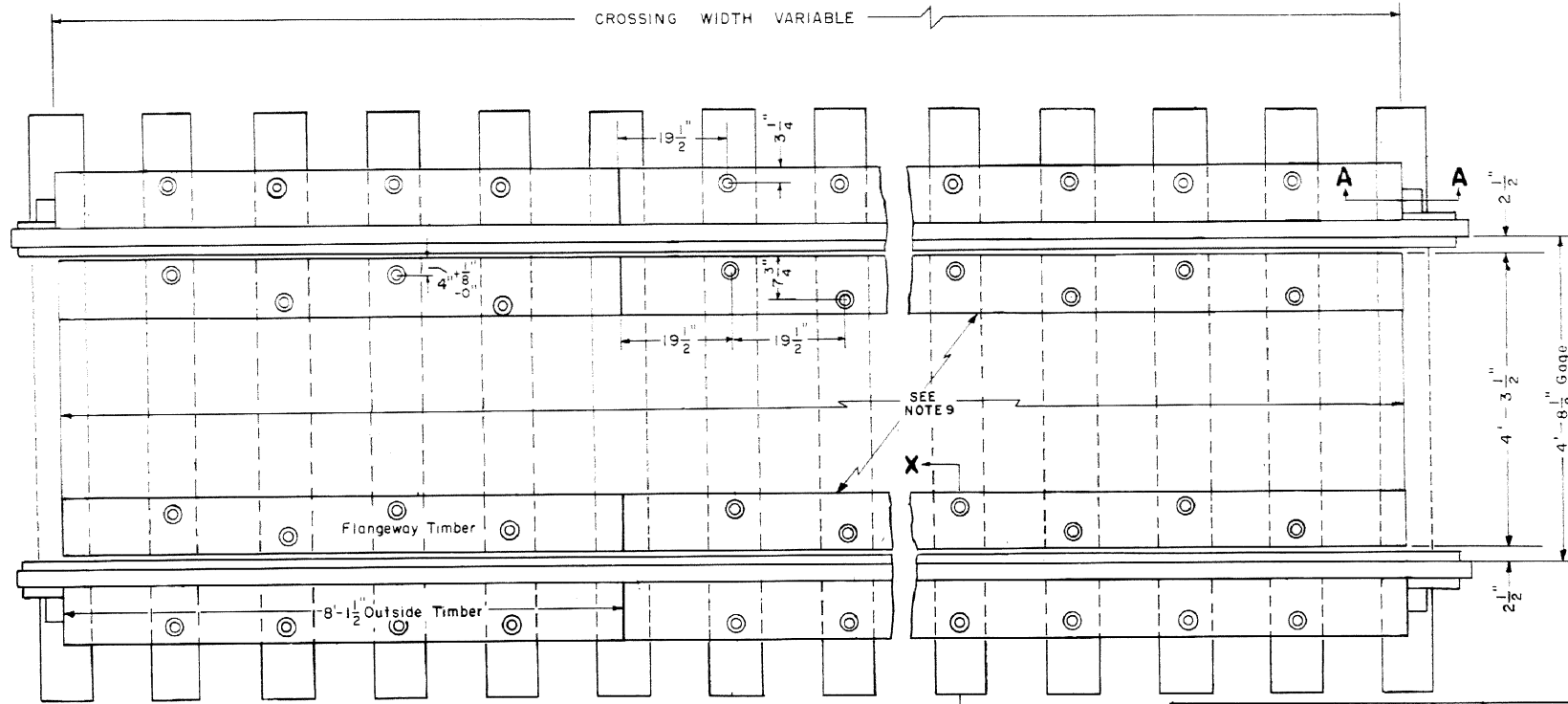
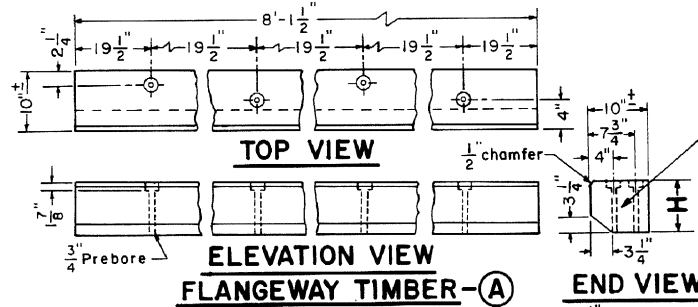


Revisions

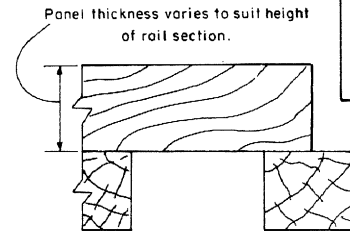
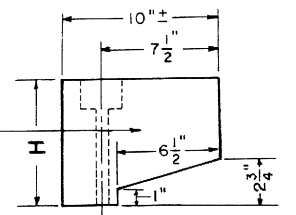
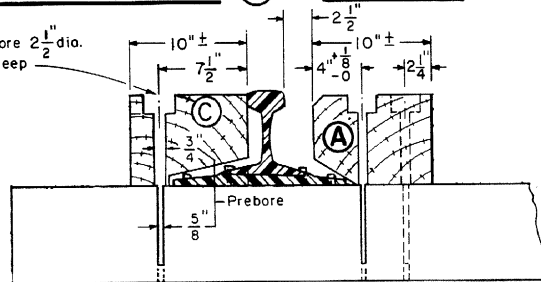
- "B"- Jan., 1983
- C - Nov., 1986
- D - July, 1996



Tie Spacing 19 1/2" C.to C.



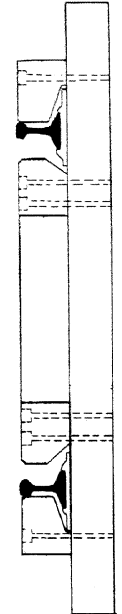
Counterbore 2 1/2" dia. and 1 7/8" deep



RAIL SECTION	MARK	H	REF. NO.
155-152	1A	8 5/8"	04-062608
	1C		04-062517
140-136-133-132 131-130RE-127-119	2A	7 7/8"	04-062640
	2C		04-062533
130 PS-115-112	4A	7 1/2"	04-062723
	4C		04-062558
107-105-100 PS	5A	6 1/2"	04-062764
	5C		04-062574

NOTES

- 1-Timbers - Use standard treated oak timbers framed as shown.
- 2-Preboring - Drill 3/4" dia. holes in timbers for shank of drive spike. Counterbore 2 1/2" dia., 1 7/8" deep for head of drive spike. (Preboring may be eliminated when specified in order.)
- 3-Framing - The framing shown in Section X-X covers only tangent tracks and does not apply to curved tracks or other special track conditions.
- 4-Branding - Each crossing timber shall be identified on the end, with its respective designation 1-A or 1-C etc. (depending on rail sec.) brand 4" high.
- 5-Drilling Ties - Drill 5/8" dia. holes for threaded portion of drive spike in field.
- 6-Washer Head Timber Drive Spikes - Use 1 1/16" dia. x 12" drive spikes with 6" threaded length per A.R.E.A. Manual-Plan 2M-63 (Sec. 5-M-4) OI-759057.
- 7-Ordering - The required number of timbers for a complete crossing shall be based on the lengths of timber as shown on this plan. However, field saw cuts and drilling may be necessary to give proper crossing length.
- 8 -Order As Follows -
 Prefabricated timbers for Farm Crossings.
 Weight of rail through crossing.
 Number of flangeway timbers "A"
 Number of outside timbers "C"
- 9- Fit Ties or Flangeway Timber can be used throughout Crossing.



This Plan supercedes Plan 66608-A dated December, 1981.

CONRAIL 70124-D

STANDARD

PREFABRICATED TIMBERS FOR

FARM GRADE CROSSINGS

AUGUST, 1982

J.R. Case
Chief Engineer - Maintenance of Way

[Signature]
Chief Engineering Officer