NOTES

1. Timbers — Use standard treated oak timbers framed as shown.

2. Preparing — Drill 1/2" holes in timbers for shank of drive spike. Counterbore 1/2" dia, 1/2" deep for head of drive spike (Preparing may be eliminated when specified in order).

3. Framing — The framing shown in Section X-Xquare only longer fatigue and does not apply to curved tracks or other special track conditions.

4. Bending — Each crossing timber shall be identified on the end, with its respective designation 1-A or 1-C. L-D, etc. depending on vicinity (brand 4" high).

5. Drilling — Drill 3/4" holes for threaded portion of drive spike in field.

6. Washer Head Drive Spikes — Use 1/2" x 1" drive spikes with 5/8" threaded length per AREA.

7. Ordering — The required number of timbers for complete crossing shall be based on the total of timber as shown on this plan and field. This number and drilling may be necessary to give proper spacing length.

8. Order As Follows —

Predrilled timbers for Farm Crossings, weight of rail through crossing; number of flangeway timbers "A" Number of outside timbers "C" Number of header timbers "D".

Department:

Engineer — Maintenance of Way

Date: August 1982