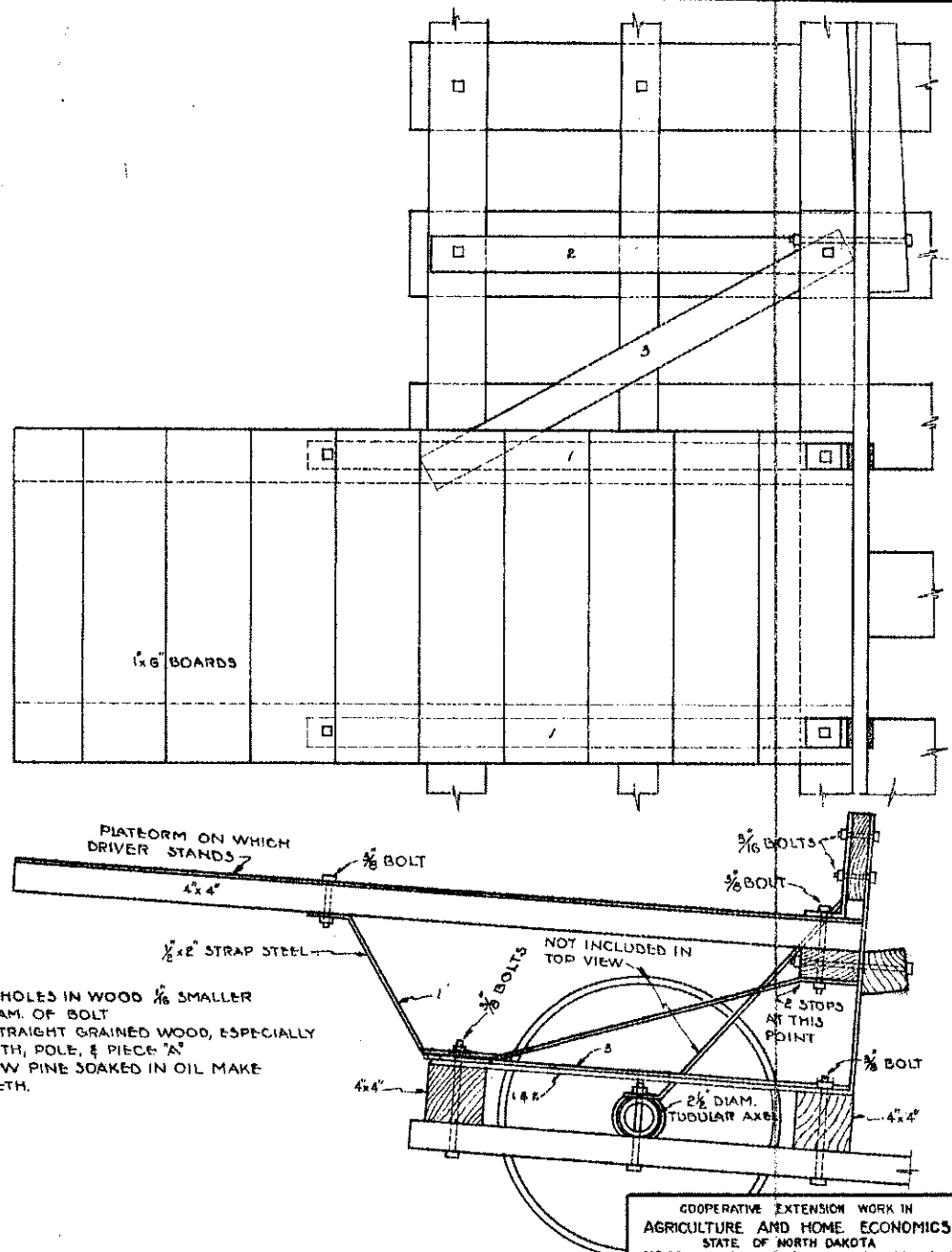


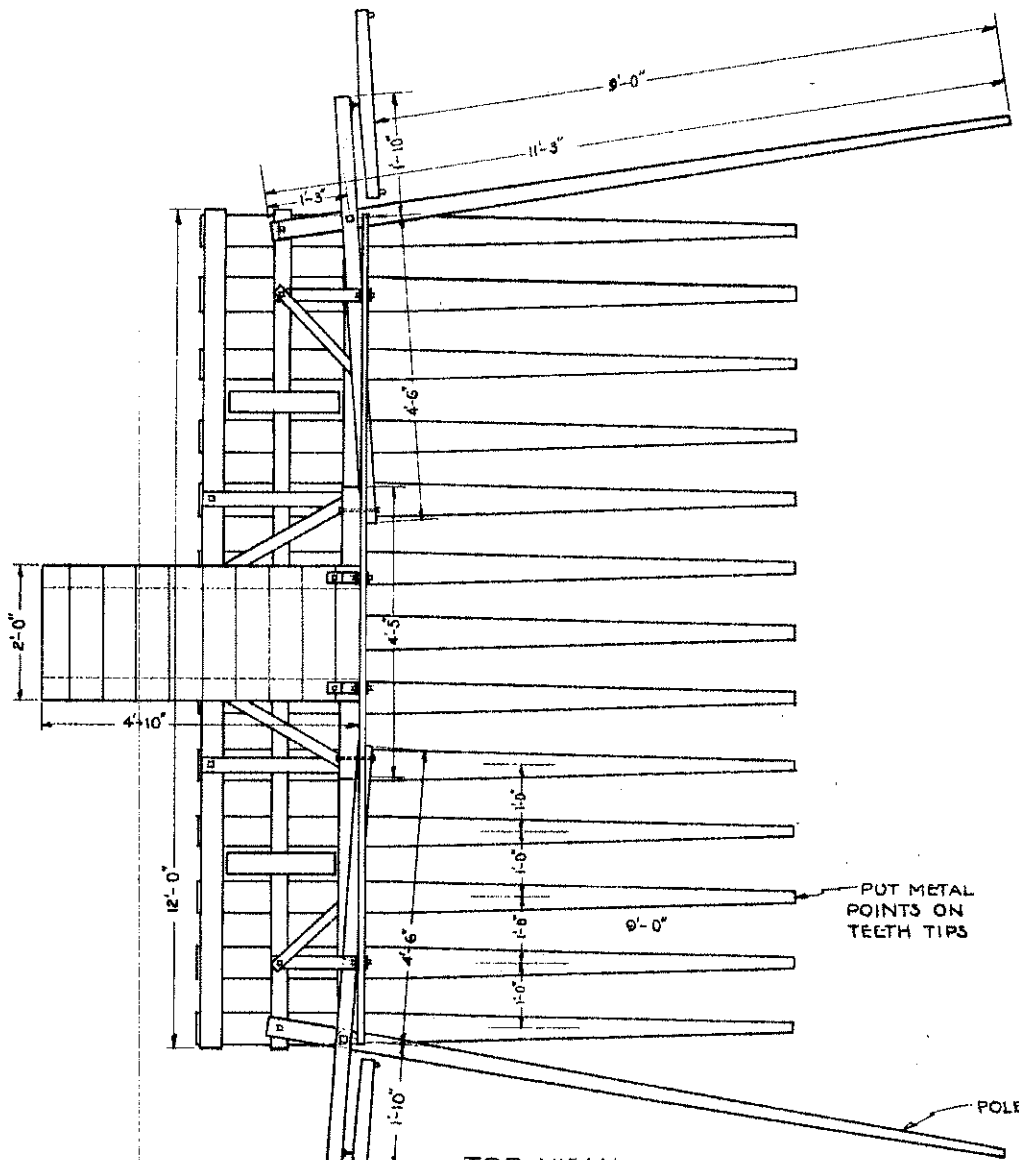
SECTION THRU A-A
SCALE 2"-1'-0"



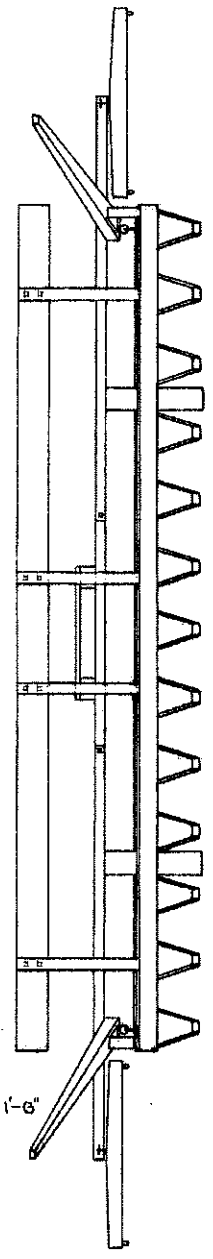
NOTE:
BORE HOLES IN WOOD $\frac{1}{16}$ SMALLER THAN DIAM. OF BOLT
USE STRAIGHT GRAINED WOOD, ESPECIALLY FOR TEETH, POLE, & PIECE 'A'
YELLOW PINE SOAKED IN OIL MAKE BEST TEETH.

SECTION THRU B-B
SCALE 2"-1'-0"

COOPERATIVE EXTENSION WORK IN
AGRICULTURE AND HOME ECONOMICS
STATE OF NORTH DAKOTA
NORTH DAKOTA AGRICULTURAL COLLEGE.
AND
U. S. DEPT. OF AGRICULTURE COOPERATING
EXT. AGR'L. ENGINEER- FARGO, N. DAK.
SWEEP RAKE
PLAN NO. N. D. 884-5-1/2 DRAWN BY *W. W.* NOV. 7 '11



TOP VIEW



FRONT VIEW



SIDE VIEW

SINGLE TREE

PUT METAL POINTS ON TEETH TIPS

POLE 11'-6"

COOPERATIVE EXTENSION WORK IN
 AGRICULTURE AND HOME ECONOMICS
 STATE OF NORTH DAKOTA
 NORTH DAKOTA AGRICULTURAL COLLEGE
 AND
 U. S. DEPT OF AGRICULTURE COOPERATING
 EXT. AGR'L ENGINEER FARGO, N. DAK.

SWEEP RAKE
 PLAN NO. N.D. 222-3-1, DRAWN BY J.L.C. DATE 11/7/41

SCALE $\frac{3}{8}$ " = 1'-0"