SIDE VIEW - BOX CAR

DOOR EXTERIOR
SCALE: 6" = 1'-0"

DOOR INTERIOR
SCALE: 6" = 1'-0"

DOOR - HEAD AND SILL DETAIL
SCALE: FOUR TIMES ACTUAL SIZE

DOOR:
DOOR MUST BE CONSTRUCTED FLAT AND SQUARE.
ASSEMBLE AND GLUE LOWER TRACK FIRST AND ALLOW TO DRY.
TEST FIT ASSEMBLED DOOR AND SAND TOP AND BOTTOM OF DOOR AS NECESSARY FOR SMOOTH ACTION.
SANDING OF TOP AND BOTTOM OF DOOR RAIL MAY BE NECESSARY AS WELL. WHEN DOOR MOVES FREELY.
ASSEMBLE AND GLUE TOP TRACK MAKING SURE AGAIN THE DOOR MOVES FREELY.

UPPER DOOR TRACK ASSEMBLY:
(1) 1/16" X 1/8" X 4 1/16"
(1) 1/16" X 1/4" X 4 1/16"
GLUE TO EAVE FASCIA

SLIDING DOOR:
(13) STIR STICKS
CUT TO LENGTH
PRE-STAIN BEFORE ASSEMBLY
GLUE TO DOOR RAILS. LET DRY WITH WEIGHT ON FLAT SURFACE.

UPPER AND LOWER DOOR TRACKS MUST BE PARALLEL WITH EACH OTHER TO ASSURE GOOD OPERATION.

LOWER DOOR TRACK ASSEMBLY:
(1) 1/16" X 1/16" X 4 1/16"
(2) 1/16" X 1/8" X 4 1/16"
GLUE TO VERTICAL BRACING

DOOR HANDLE:
1/16" SHEET METAL