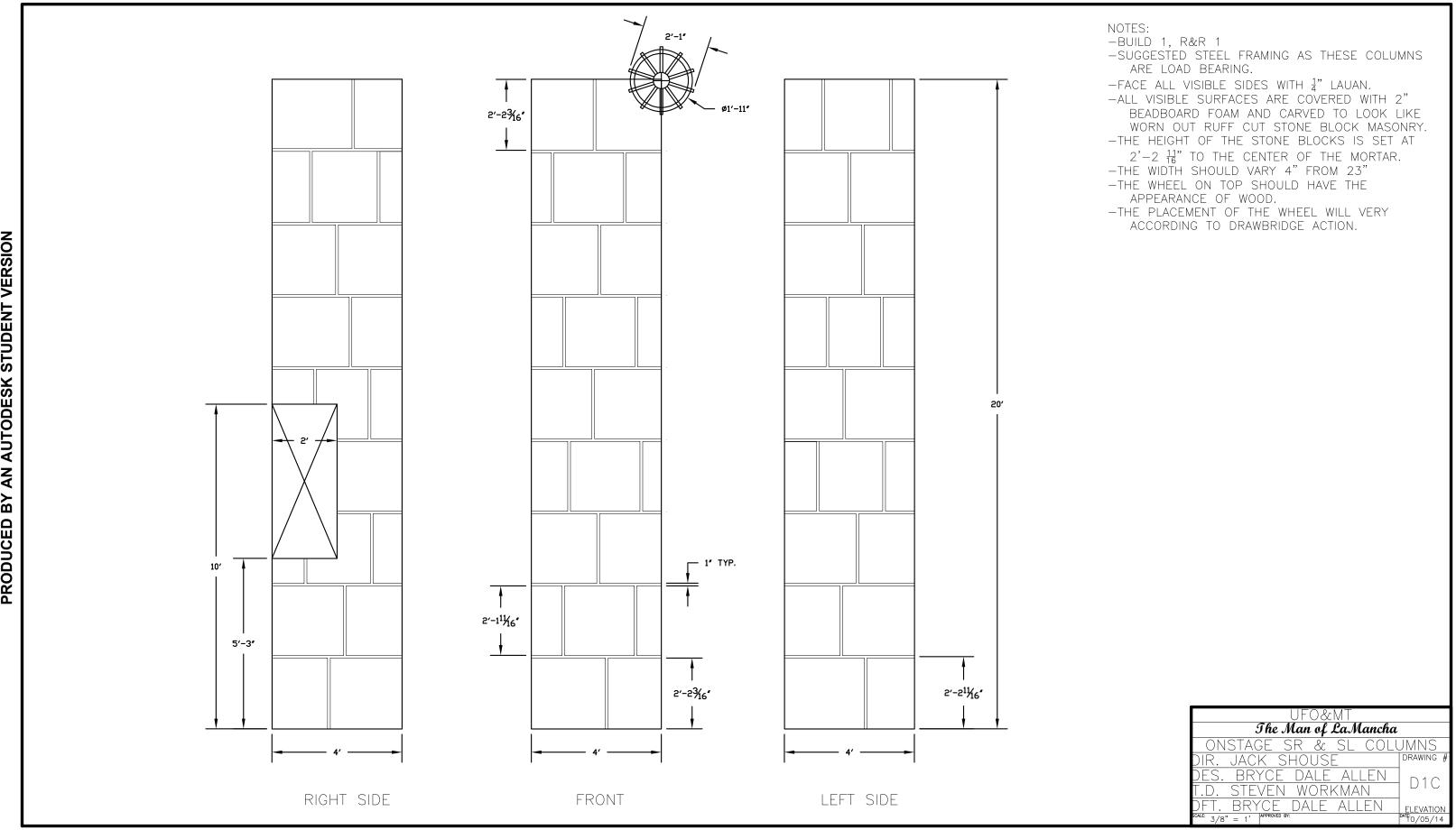
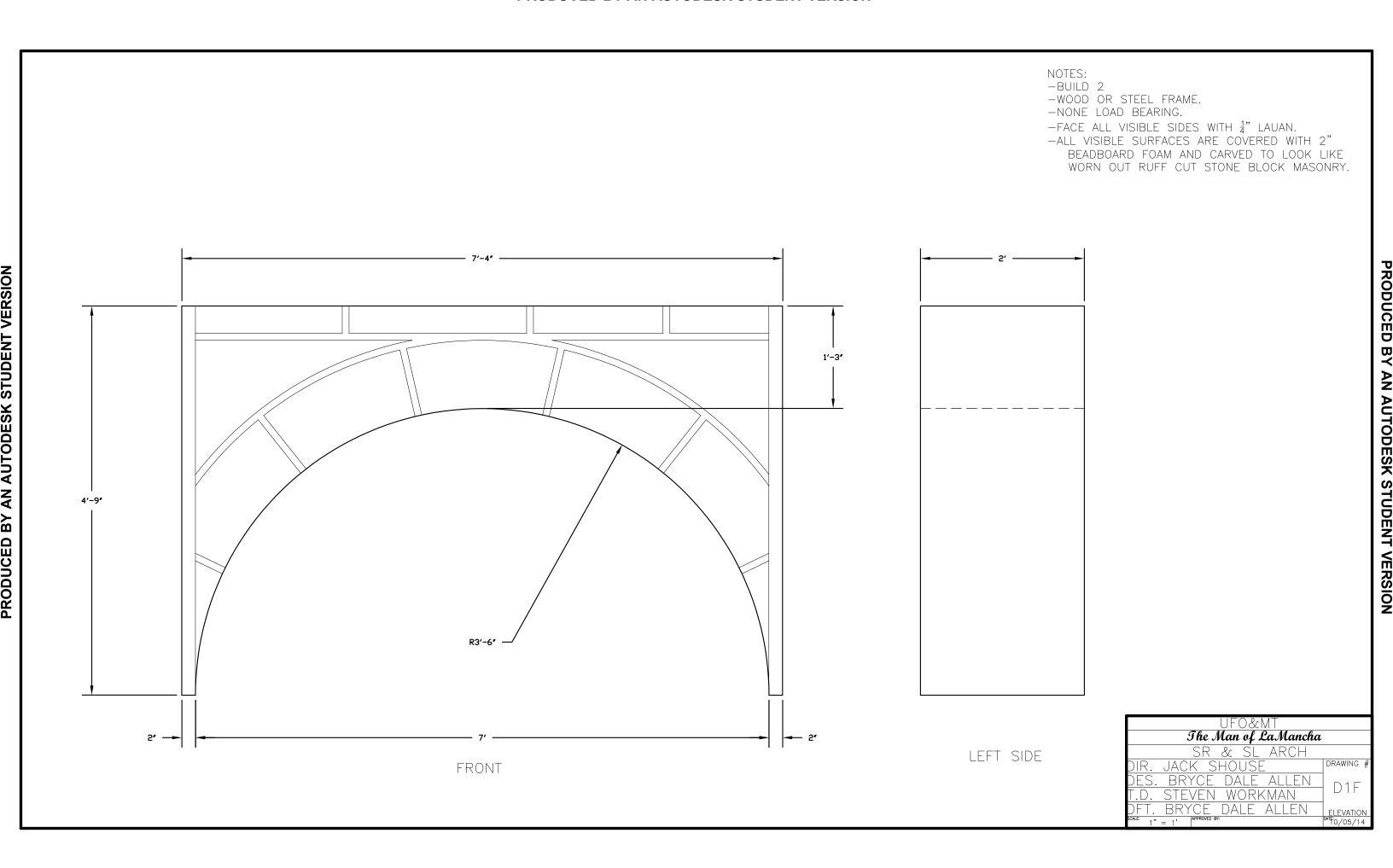


PRODUCED BY AN AUTODESK STUDENT VERSION

- -ALL VISIBLE SURFACES ARE COVERED WITH 2"
 BEADBOARD FOAM AND CARVED TO LOOK LIKE
 WORN OUT RUFF CUT STONE BLOCK MASONRY.
 -THE HEIGHT OF THE STONE BLOCKS IS SET AT
- 2'-2 16" TO THE CENTER OF THE MORTAR.
- -THE WIDTH SHOULD VARY 4" FROM 23"
- -LAST TIME I CUT THE BLOCKS A LITTLE OVERSIZED AND USED A ELECTRIC CHAIN SAW TO ROUGH CARVE THE FOAM. I FINISHED THE STONEWORK WITH OTHER FOAM CARVING TOOLS AND USED A PROPANE TORCH TO SMOOTH IT OUT.





DRAWING #

D1G

UFO&MT The Man of LaMancha SR & SL ARCH FOAM DETAIL

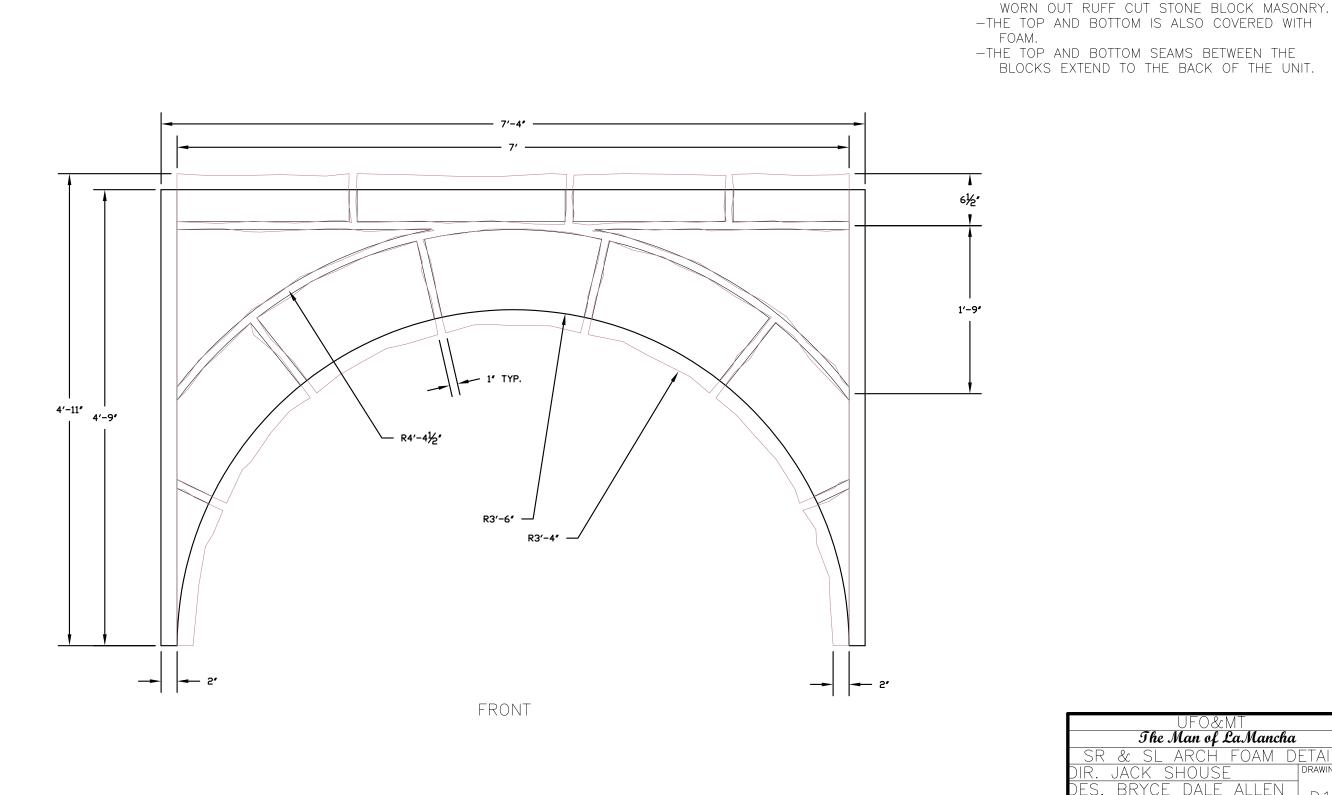
BRYCE DALE ALLEN STEVEN WORKMAN

DFT. BRYCE DALE ALLEN ELEVATION PATFO/05/14

IR. JACK SHOUSE

NOTES:

-ALL VISIBLE SURFACES ARE COVERED WITH 2" BEADBOARD FOAM AND CARVED TO LOOK LIKE



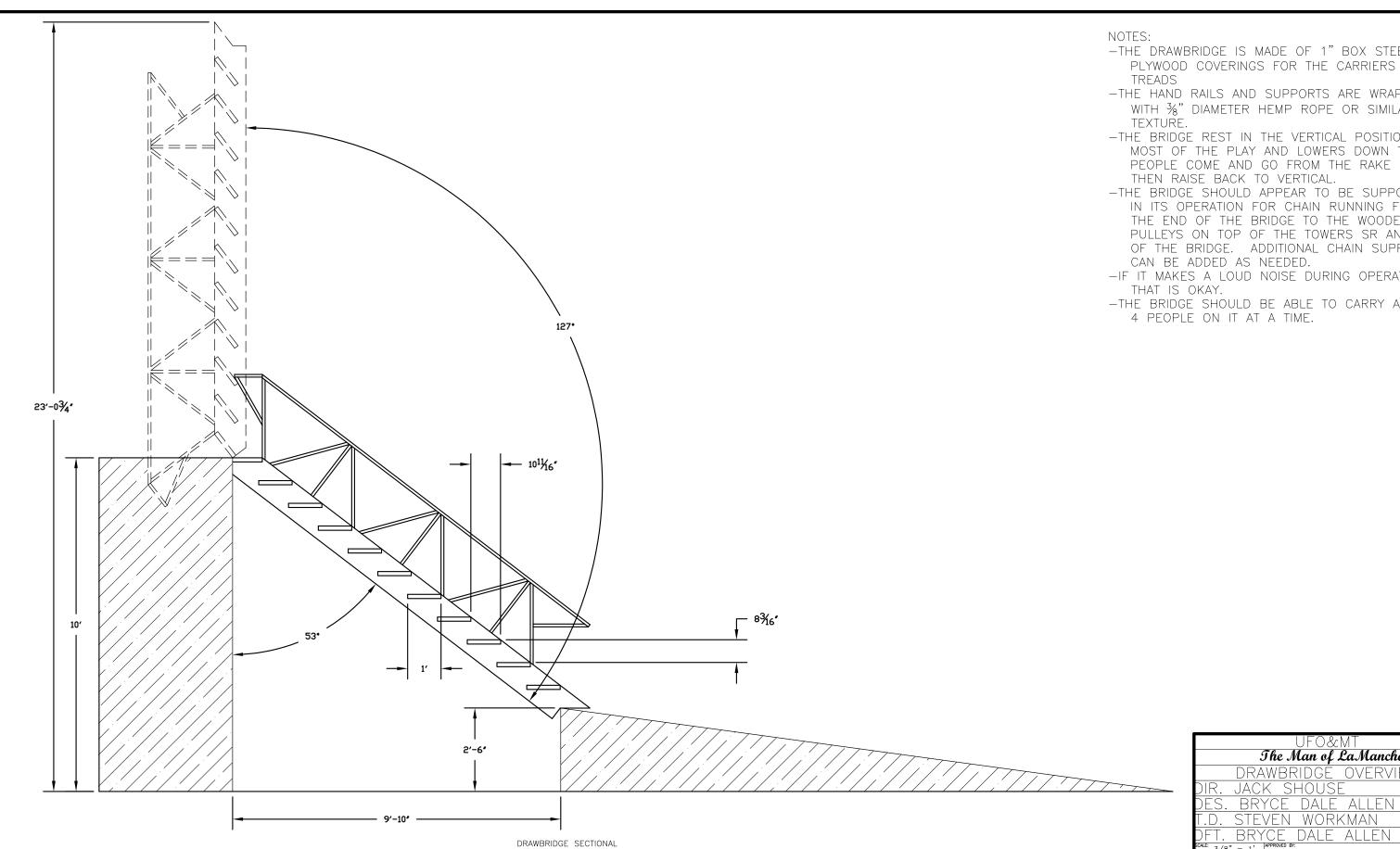
PRODUCED BY AN AUTODESK STUDENT VERSION

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PRODUCED BY AN AUTODESK STUDENT VERSION

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ELEVATION DATE:0/05/14



STUDENT VERSION

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PRODUCED

- -THE DRAWBRIDGE IS MADE OF 1" BOX STEEL WITH PLYWOOD COVERINGS FOR THE CARRIERS AND
- -THE HAND RAILS AND SUPPORTS ARE WRAPPED WITH 36" DIAMETER HEMP ROPE OR SIMILAR FOR
- -THE BRIDGE REST IN THE VERTICAL POSITION FOR MOST OF THE PLAY AND LOWERS DOWN TO LET PEOPLE COME AND GO FROM THE RAKE BELOW THEN RAISE BACK TO VERTICAL.
- -THE BRIDGE SHOULD APPEAR TO BE SUPPORTED IN ITS OPERATION FOR CHAIN RUNNING FORM THE END OF THE BRIDGE TO THE WOODEN PULLEYS ON TOP OF THE TOWERS SR AND SL OF THE BRIDGE. ADDITIONAL CHAIN SUPPORTS CAN BE ADDED AS NEEDED.
- -IF IT MAKES A LOUD NOISE DURING OPERATION THAT IS OKAY.
- -THE BRIDGE SHOULD BE ABLE TO CARRY AT LEAST 4 PEOPLE ON IT AT A TIME.

UFO&MT The Man of LaMancha DRAWBRIDGE OVERVIEW

BRYCE DALE ALLEN

STEVEN WORKMAN

JACK SHOUSE