Measurements – TAT Stage Area

Proscenium opening................................................................. 44’-6”

Depth of proscenium wall......................................................... 1-1”

The DS edge of the proscenium is the DS edge of the stage. Therefore from the DS edge of the proscenium wall / DS edge of the stage to the back wall of the theatre................................. 37’-9”

The DS edge of the US elevator intersects the CL from the edge of the stage ................................................................. 5’-10”

The Radius of the US elevator sweep ... .................................... 56’-10 ½”

The DS Edge of the DS elevator intersects the CL from the edge of the stage ................................................................. 12’-10”

The radius of the DS elevator sweep .. .................................... 66’-5 9/16”

The width (SR to SL) of the apron elevators ............................. 28’-0”

Ds edge of the stage to the center of the permanent tormentor track................................................................. 3’-7”

The tormentors are 9’ wide and when pushed completely open align with the proscenium opening ................................. 44’-6”

and when tracked to the center reduce the opening to............ 29’-0”

The first batten is hung to a pipe center from the DS edge of the stage at................................................................. 4’-11”

The remaining 42 pipes (total 43 lines sets) are on centers at...... 0’-9”

With extensions added, each pipe is capable of a length of approximately ................................................................. 45’-0”

Each pipe is capable of an on stage load of............................... 500lbs

Height clearance to the SR wing is.......................................... 19’-0”

Height clearance to the SL wing is.......................................... 11’-10”

HR and HL sight line seats are respectively 21’-9” off the CL of the stage and 12’-9” from the DS edge of the stage moving toward the back wall of the audience house.