## VAN DUZER THEATRE - RIGGING

## Fly System

- Single purchase counterweight system
- Fly rail located stage right: Lock rail at stage level: Pin rail at mid-height: Loading gallery at gridlevel
- Arbor maximum capacity: 1,920 lbs.
- Battens are 50'-0" long and 1.5" in diameter, unless otherwise indicated
- 3'-0" pipe extenders available
- Refer to the Van Duzer ground plan and the lineset schedule on the following pages for default positioning of all soft goods/masking
- The back wall is used as a cyc
- The maximum batten trim is 47'-9", and proscenium height is 20'-0", therefore any soft good over 27'-9" in height will be in audience sightlines even at max trim. This includes the scrim and the traveler since it hangs from a track.
- Fly system must only be operated under direct supervision by HSU technical staff

## **Notes**

- Lineset #3 is a 2" diameter pipe
- The 1st Electric is a motorized light bridge, 47'-4" long, with a maximum out trim (to center of pipe) of 25'-4"
- The 2nd Electric is 42'-0" long with an maximum out trim (to center of pipe) of 39'-7"; The 3rd Electric is 42'-0" long with a maximum out trim (to center of pipe) of 37'-7"; The 4th Electric is 48'-7" long with a maximum out trim (to center of pipe) of 38'
- Lineset #41 (the 5th Electric) is 53'-10" long and 2" in diameter; Line set #42 is 53'-4" long and 2" in diameter; Both are motorized
- The onstage tabs (linesets 45 & 48) are 7'-10" offstage from the proscenium edge, perpendicular to the other battens
- The offstage tabs (linesets 46 & 49) are 10'-2" offstage from the proscenium edge, perpendicular to the other battens
- NOTE: There is a fire curtain rigged above the plaster line. To adhere to fire code, scenery, lighting or properties must not impede the operation of the fire curtain.