

Young@Heart Chorus is "Alive and Well" 2010-2011
Comprehensive Technical Rider* for FLY Tour Dates

John Laprade/Technical Director: jlaprade@mtholyoke.edu
Sound & Backline: Dan Richardson at DLR@NotTooLoud.com

**Alive & Well* is a fully-staged, internationally-touring theatrical concert with specific sound, lighting, staging, projection and labor requirements. It is the Presenter's contractual responsibility to provide all equipment and labor as outlined in this rider. We will work with you in good faith to address any obstacles or issues with creative solutions while maintaining essential performance standards. Any proposed changes or substitutions must be approved by the Y@H TD a minimum of two weeks in advance.

Please note: elderly performers require minimization of all trip hazards!

Box Office/Seat Kills: Note: Presenter MUST arrange these essential seat kills with Box Office, prior to selling any tickets. If in doubt, do not sell front row.

1. The Chorus Director directs, seated on a stool, from the *audience floor level*, center, at the stage's downstage edge for the Act I of *Alive and Well*. To accommodate this, a minimum of 3-5 seats in the center of the *front row* will need to be killed. Additionally, there needs to be clear access through the audience to the Director's position at the stage lip. So if there is no clear aisle in front of the front row when patrons are seated, then all seats constituting a path to the center of that row must be killed for Director's access in/out of row.

2. Additional seats kills may be needed for Projector placement at balcony center and/or sound, video & lighting control positions in audience areas, TBD.

Lighting: A one-page version of the Y@H Plot is attached. In select venues, it may be possible to work with the venue's house rep plot* and/or house lighting inventory when suitable to the production, subject to approval of the Y@H TD. In such cases, modifications and/or additional lighting rentals may still be necessary. *Note: If use of a venue's rep plot is approved, it is contingent on the ability to refocus any and all lights in that plot on showday. Lights for any show with a DOORS open time prior to 6:00 pm must be hung and circuited *prior* to showday. Pre-showday lighting hang and pre-showday progress on other production elements is recommended in all cases, whenever feasible.

Lighting Control: The presenter to provide a lighting control board, to be used by the Y@H TD* as specified below:

1 @ "Manual 2 Scene Preset" board with a minimum of 48 channels & softpatch capacity sufficient to control all used dimmers.

The ETC Express 48/96 is preferred. The Leprecon 1548 or 1600 48/96 is also acceptable. Please note the requirement for a 'manual 2 scene preset" board.

**The Y@H TD must be able to operate the lighting control board directly. In venues where the venue equipment can only be operated by venue staff, a rental board meeting the above specifications, to be used by the Y@H TD, is required and/or whatever is necessary to allow Y@H technicians hands-on control. Note: This applies to SOUND mix console operation also.*

GELS: All color media (gels) to be provided by Presenter, typically arranged through venue TD or lighting vendor. See Y@H Plot. Gel list upon request.

The basic (minimum) required lighting elements include:

- 1 FOH Area wash covering entire chorus areas
- 2 FOH specials covering band area
- 6 FOH specials for soloists (3 pairs)
- 3 color top/front light washes on chorus
- 8 onstage leko specials
- 2 onstage specials w IRIS for mirrorball (no pin spots)
- 18 @ 1K MFL Pars top/back lights on band, or equivalent
- 3 color backlight chorus washes via 18 @ 1K MFL Pars (or equivalent).
- 3 color (RGB) CYC lighting, used on upstage BLACK house drop.
- 3 sets of high sides: each with 2 pair of 'pipe end' lekos
- 1 follow spot & operator

Projection: Front projection only. Screen flies in/out. Screen bottom trims to stage deck. *Alive and Well* requires:

- 1 @ multimedia projector (5000 lumens min).
- 1 @ Projector lens to be matched to house projection location/throw distance to screen to result in 10' X 14' image mid-stage
- 1 @ video pre-view Monitor
- 1 @ DVD player (must permit the On-Screen-Display/OSD to be turned OFF)
- 1 @ 10' X 14' Front projection screen, min 10' X 14' with black masking. Flies in/out.
- 1 @ remote operated true-black shutter device
- 1 @ all necessary connectors/cables*
- 1 @ suitable projector mounting location for undistorted, full-screen front projected image (Seat Kills in Balcony or rear of house may be necessary.)

Softgoods: standard legs & borders, plus an upstage Full Black and additional black masking (legs & borders) or mid-stage traveler for masking top and sides of 10 X 14 video portal. Chorus is 'revealed' US of Screen at end of Intro Video.

Clear-Com: base station & 6 headsets: Y@H LD, Stage R&L, Flies, Video & Spot

Mirror Ball: *Alive and Well* requires: 1 @ Mirrorball (2' diameter preferred) with motor. To be hung above stage. In theaters with linesets, Mirrorball flies in and out during performance.

Staging: *Alive and Well* uses an uncluttered stage with 12 chairs placed on it. The 4-6 piece band sets up on-stage SR, facing onstage. No risers are used. Also: 24 additional chairs in wings plus water, cups, tissues & trash cans for chorus.

Crew Calls (LABOR): *Y@H minimums stage labor staffing requirements are noted below. Crew calls are subject to venue & Union policies and best judgment of venue TD. All labor expenses are the responsibility of the Presenter. Only professional stage technicians may be used for crew calls.*

Lighting PRE-HANG: If lights are being hung and circuited prior to showday, that crew call is to be determined by venue TD.

Wardrobe: one experienced wardrobe assistant is required. Schedule TBD.

Showday LOAD-IN/Set Up: Typically 8 am-6 pm, Production schedule TBD.
2 flymen (or fly crew as determined by theater)
2 audio hands, familiar with the house or rented PA system
4 focus/general hands (or electricians/carps as determined by theater)
1 projection/AV hand familiar with projector

9 total hands for approx 9 hours to hang plot, set up projection, hang screen & mirror ball, hang/set mics, set backline, gel & focus lighting plot, program, test, etc.

SHOW & REHEARSAL/Soundcheck: crew continuity required for complete rehearsal/soundcheck & show (same crew for both)

Rehearsal/soundcheck time on-stage, after load-in, is approx 1.5 hours. Show, inc intermission, is approx 2 hours total. Production Schedule TBD.

Show & Rehearsal crew (5) to consist of:

- 1 flyman
- 1 projection/AV hand
- 1 deck hand
- 1 A2 audio hand
- 1 follow spot operator

LOAD-OUT: The Y@H road company load-out is minimal, consisting of retrieving any Y@H equipment inc band gear, wardrobe, microphones, etc that were used in the production. Crew call for Load-Out to be determined by venue policy. The theater load-out may include striking any rental items and restoration of theater to a standard configuration.

Young@Heart Chorus Alive & Well
Fly Date Concert Sound Rider November 2010

sound questions to Dan Richardson, DLR@NotTooLoud.com

Musical equipment to be provided by the theater:

- ❑ 1 electronic piano, 88 keys weighted action, with piano, organ, & harpsichord sounds
 - i.e. Roland RD600, Yamaha P120, Korg SP-200, Kurzweil PC88
- ❑ 1 adjustable keyboard stand
- ❑ 1 adjustable piano bench
- ❑ 1 small keyboard amp, preferably with a single 12" speaker
- ❑ 1 small bass amp, preferably with a single 12" speaker
- ❑ 1 Fender Deluxe Reverb guitar amp (not a Twin)
- ❑ 1 Fender Precision bass guitar
- ❑ 1 professional baritone saxophone with stand, i.e. Yamaha, Selmer, Keilwerth, or Yanagasawa
- ❑ 1 professional tenor saxophone with stand, i.e. Yamaha, Selmer, Keilwerth, or Yanagasawa
- ❑ 2 guitar stands
- ❑ 1 guiro with scraper
- ❑ 1 vibra-slap
- ❑ 1 set bar chimes with mallet and stand
- ❑ 1 small rain stick
- ❑ 1 small percussion table that clamps to mic stand, i.e. RythmTech MGT

Sound equipment to be provided by the theater:

- ❑ 1 Yamaha M7CL or LS9 digital mixer, minimum 32 channel

The mixing console must be placed where the operator can hear as an audience member.

We absolutely can not run this show from a booth at the rear of the house.

- ❑ We carry 4 chorus mikes which will need to be hung over the stage.
- ❑ We carry 4 vocal mikes.
- ❑ 4 instrument mikes, ie Shure SM57 or cardioid condensers
- ❑ 4 vocal mikes, i.e. Shure SM58
- ❑ 3 DI boxes with ground lift
- ❑ 4 K&M 26075 round-base one-hand mic stands, exact model important
- ❑ 5 mike stands with booms
- ❑ 5 short mike stands with booms
- ❑ 24 channels of mike snake to the stage and sufficient mike cables.
- ❑ 8 small stage monitor speakers with 4 channels of EQ and amplification

- Professional front of house speakers, amplifiers, and system controllers, set up and arrayed to provide clear rock levels to the entire audience. While we run most of the show at a very moderate level, it occasionally needs to have impact.

Important – Please contact us if you wish to use a substitute mixing console. The show is built on an M7CL, and setup time will be considerably longer on any other console.

**The Y@H Sound Tech must be able to operate the mixer directly. In venues where the venue equipment can only be operated by venue staff, a rental board meeting the above specifications, to be used by the Y@H Sound Tech, is required and/or whatever is necessary to allow Y@H technicians hands-on control. Note: This applies to Lighting control board operation also.*

OTHER:

Venue: All venues proposed for this performance must be approved by the Y@H for suitability in meeting production requirements as outlined in this rider. The presence of a venue Technical Director and professional stage labor & venue tech specifications are generally minimal requirements. Stage, dining area and dressing rooms must be well heated, ventilated, lighted, clean, and in good order throughout the day for the comfort and safety of elderly Chorus members.

Dressing Rooms: sufficient secure private changing rooms and bathroom facilities for up to 16 women & up to 16 men required. These must be well lit, with suitable HVAC in operation for entire day. Due to mobility issues of elderly performers, dressing rooms must have minimal steps, obstacles, hazards or distance to stage.

Wardrobe: Y@H requires 3 Rolling costume racks with 50 hangers (total). One Wardrobe Assistant to be provided by the Presenter for hanging, ironing and cleaning costumes, as noted in the Labor/Crew Calls section of this rider.

Quick Change: in some venues, a stage-level quick change booth in the wings is required if dressing rooms are too far/too obstructed for specific elderly company members, TBD by Y@H Stage Manager or Y@H TD. Pipe and Drape or equivalent is suitable. Must be lit & supplied with 2 chairs.

Dinner in Venue: 40 chairs & equivalent table space, plus catering serving area required for Y@H pre-show dinner in venue, typically the contractual responsibility of Presenter.

Merchandise: The Y@H sells CDs DVDs, T-Shirts and other merchandise in the lobby before, during and after the show, subject only to venue's standard concessionaires fees. Presenter is responsible for providing volunteer sales people, inc. count in/count out accounting.

Intermission: 'Y@H is Alive & Well' includes one 15-20 minute intermission.

Pre-Show & Intermission Music/Presenter content: The Y@H pre-show & intermission music is an integral part of the performance. Any presenter/sponsor announcements or presentations must be coordinated in advance with the Y@H TD.

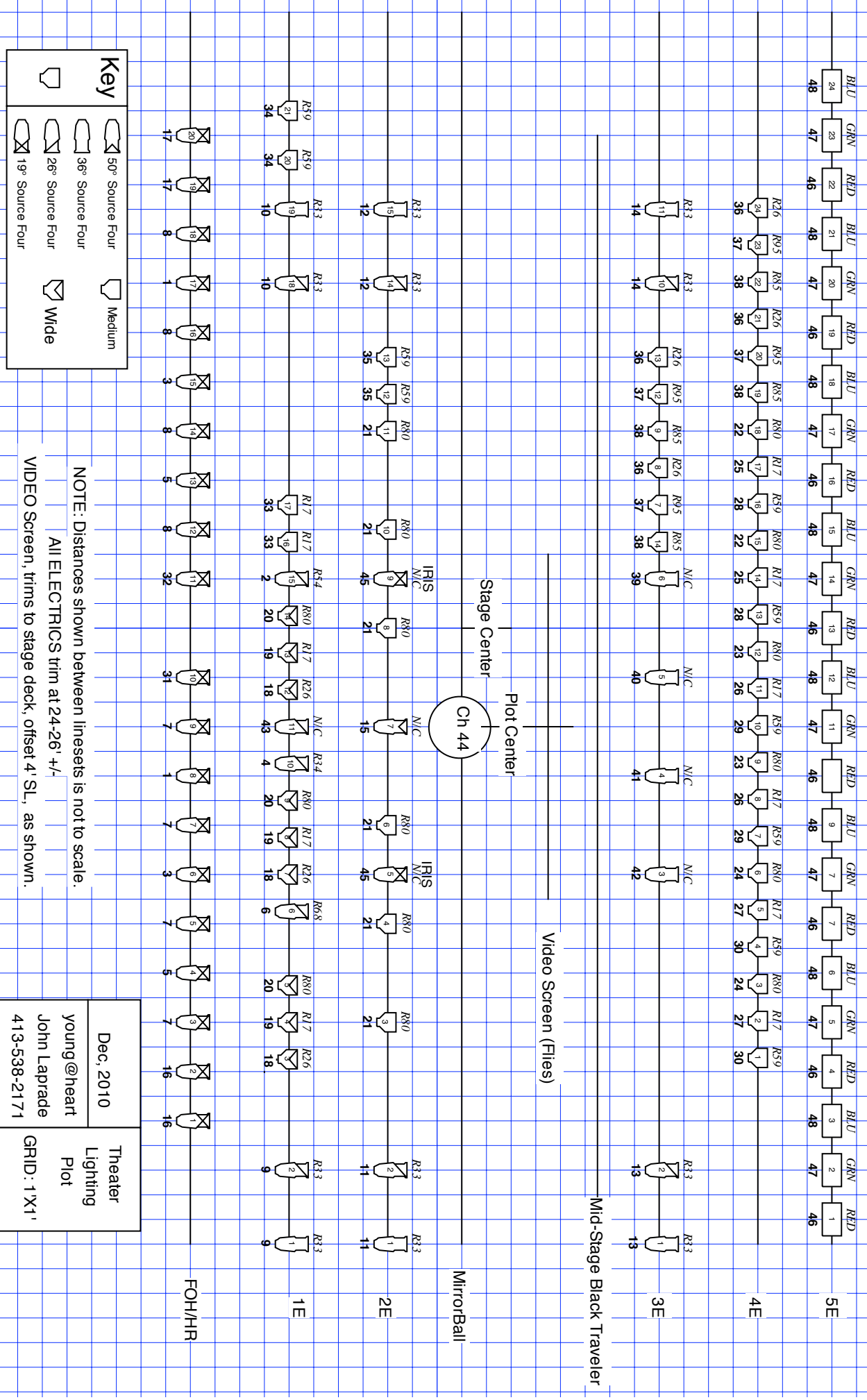
IMPORTANT NOTE: *This FLY Date Technical Rider is for tours on which the Chorus is FLYING at any point. There is a separate rider for tours travelling exclusively in the U.S.A. by Bus. Contact the Young@Heart TD for the correct version of the rider to advance your show.*

For Production/lighting/projection questions: Contact John Laprade at 413-538-2171 or jlaprade@mtholyoke.edu

For Sound and backline: Contact Dan Richardson at DLR@NotTooLoud.com

FULL BLACK*

*Red/Green/Blue CYC Lights illuminate Full Black, not CYC



Key

	50° Source Four		Medium
	36° Source Four		Wide
	26° Source Four		
	19° Source Four		

NOTE: Distances shown between linesets is not to scale.

All ELECTRICS trim at 24'-26" +/-

VIDEO Screen, trims to stage deck, offset 4' SL, as shown.

Dec, 2010	Theater Lighting Plot
Young@heart	GRID: '1X1'
John Laprade	
413-538-2171	

YOUNG@HEART CHORUS TYPICAL STAGE PLOT NOV 2010

ALL DIMENSIONS ARE APPROXIMATE AND THE ENTIRE LAYOUT IS SUBJECT TO CHANGE DEPENDING ON STAGE SIZE, ACCESS ISSUES, AVAILABLE FLYBARS, ETC

