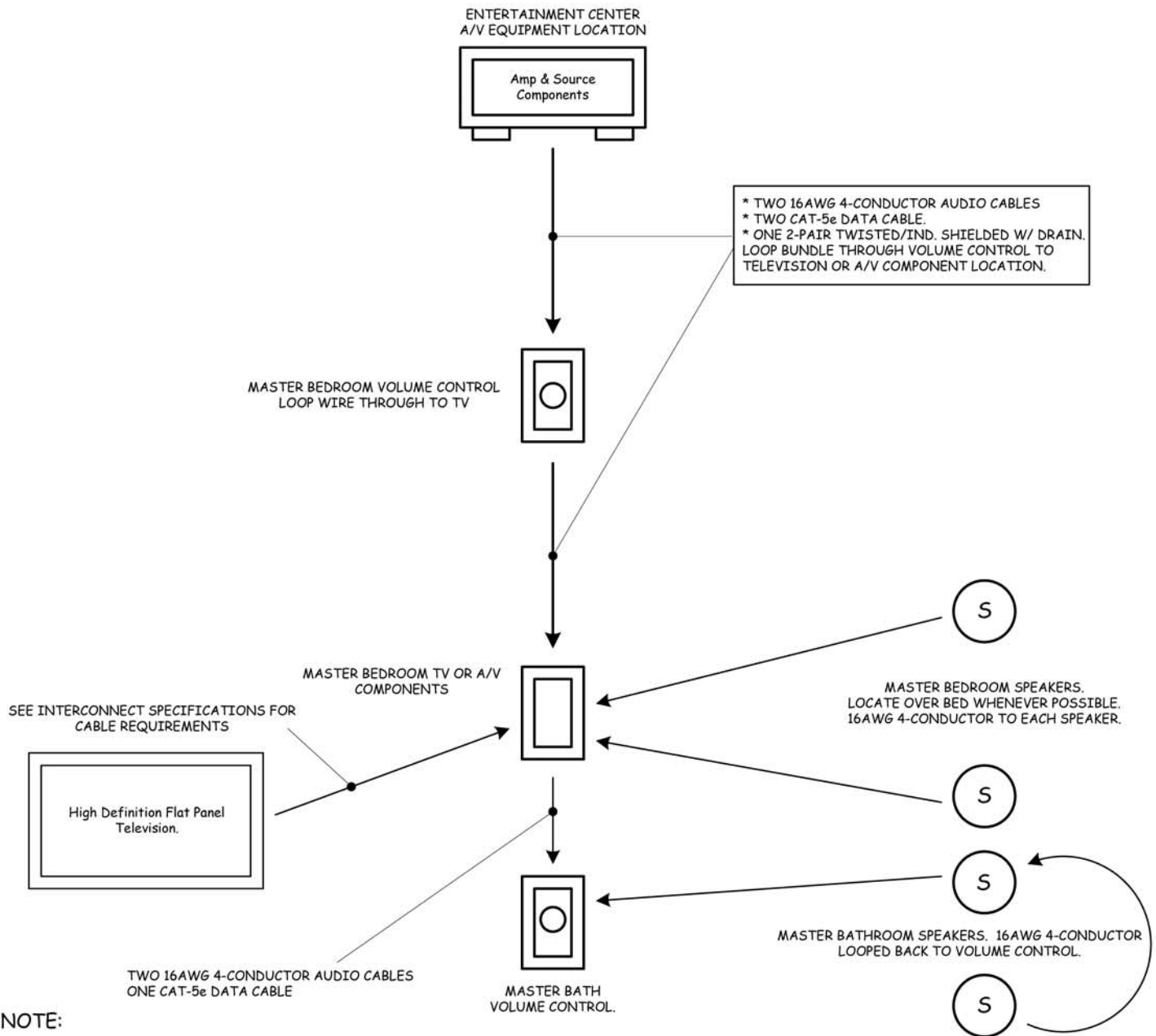


## MASTER BEDROOM AND BATH WITH A/B POTENTIAL



### NOTE:

Audio cable should be 16awg 4-conductor (95% oxygen free copper 65 strand count recommended minimum). Cabling should originate from the main entertainment center or the main audio video equipment location, loop through the master bedroom volume control location to the master bedroom television or A/V equipment location. Master bedroom speakers should be home run directly to the TV or A/V equipment location and should be placed over the bed whenever possible. Placing the speakers over the bed will allow them to become surround back speakers for a future surround sound system in this room. Add an additional 16/4 & Cat-5e front the main entertainment center looped through the master bedroom volume control for each additional room.

Looping cable as shown above will allow the addition of an active A/B switch to be placed at the Master Bedroom A/V components for dual source potential in this room, make sure to set the impedance matching pins on the volume control for the correct number of speakers. Volume control location will typically be near the lightswitch in the local room.

This specification has been prepared as a guideline only and may not allow for all stereo applications. Speaker locations may need to be modified to fit the needs of each individual rooms' requirements. For a consultation please contact imagine Audio directly at [www.imagineaudio.net](http://www.imagineaudio.net)

## PRECISION ARCHITECTURAL LOUDSPEAKERS