

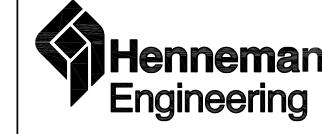


ALLIANT ENERGY CENTER SOUND SYSTEM UPGRADE DIAGRAM

NO SCALE

1. REMOVE EXISTING MIXERS AND REPLACE WITH NEW DSPs AND CONTROL PROCESSORS. CONSULT WITH OWNER TO ARRANGE ROOM IN RACKS FOR NEW TOUCH PANEL.

- 2. NUMBER OF EXISTING INPUTS VARIES. NUMBER OF PORTS ANTICIPATED ARE SHOWN. PROVIDE ONE ADDITIONAL INPUT PORT BEYOND WHAT IS CURRENTLY REQUIRED. CONTRACTOR SHALL MAKE THEIR OWN DETERMINATION HOW MANY ARE ACTUALLY REQUIRED DURING PRE-BID WALK-THRU.
- 3. NUMBER OF EXISTING EXISTING OUTPUTS VARIES. NUMBER OF PORTS ANTICIPATED ARE SHOWN, PROVIDE ONE ADDITIONAL OUTPUT PORT BEYOND WHAT IS CURRENTLY REQUIRED. CONTRACTOR SHALL MAKE THEIR OWN DETERMINATION HOW MANY ARE ACTUALLY REQUIRED DURING PRE-BID WALK-THRU.
- 4. CONNECT ALL EXISTING INPUTS AND OUTPUTS IN EVERY AV ROOM.
- 5. CONSULT OWNER FOR TOUCH SCREEN LAYOUT, FEATURES, BUTTONS AND PROGRAMING. PROGRAM TOUCH SCREEN OPERATIONS TO MEET OWNER'S REQUIREMENTS TO ROUTE ANY INPUT TO ANY OUTPUT VENUE.
- 6. TEST, BALANCE AND TUNE ENTIRE SYSTEM FOR OPTIMAL PERFORMANCE IN EVERY VENUE. SEE KEY PLAN AND EXISTING DRAWINGS FOR
- VENUE QUANTITIES AND LOCATIONS. 7. DEMONSTRATE AUDIO IN ALL VENUES TO OWNER. VERIFY ALL TOUCH PANEL SCREENS AND ALL FUNCTIONS WITH OWNER.
- 8. PROVIDE ALL NEW PATCH CORDS WHERE REQUIRED. RE-USE EXISTING CABLE AND PATCH CORDS WHERE POSSIBLE.



Madison:

1232 Fourier Drive, Suite 101 Madison, Wisconsin 53717-1960 **T** 608.833.7000 **F** 608.833.6996 Email: info@henneman.com Website: http://www.henneman.com © 2010 Henneman Engineering Inc. / IL reg. #184-000245 JOB NO: 14-8179

DRAWN BY	CEB
APPROVED BY	ТВС
CHECKED BY	TBC
ISSUE DATE	JULY 16, 2014
REVISIONS	
NO. DATE	DESCRIPTION

NO. DATE DESCRIPTION

SHEET TITLE:

SHEET NO.

AUDIO VISUAL DIAGRAMS