

1. Lighting Requirements:

- **Snakes and Miscellaneous:**
 - **Cable Basket**
 - (1) Cable Package
 - **Data Distribution**
 - (2) Opto Splitter Fleenor (1x5x5-Pin)
 - **Hardware**
 - (1) Board Table
 - **Softgoods**
 - (6) Tarps (Multiple Sizes)
 - **Snakes**
 - (1) 6xDMX + 3xXLR + 10/5 Control Snake

- **Fixtures:**
 - **Fixture - Moving Lights**
 - (22) Elation Proteus Lucius
 - **Fixture - LED Lights**
 - (48) Elation SIXPAR 200IP (RGBAW+UV)
 - (4) Elation CUEPIX Blinder WW4
 - **Fixture - Static Lights**
 - (8) IP65 rated 19° LED-source Leko or ETC Source 4 19°
 - **Data Cable**
 - (2) 5-Pin XLR Terminator
 - **Dimmers**
 - (1) Dimmer rack capable of dimming 24 independent channels

- **Console and Data:**
 - **Desks - Moving Light**
 - (1) grandma 2 Light
 - (1) grandma 2 backup console
 - **Data Cable**
 - (6) 3-Pin XLR (025')
 - (6) 3-Pin XLR (010')
 - **Intercom/Radio**
 - (1) Clearcom Base station
 - (6) Clearcom Headsets and accoutrement

- **Distros and Feeder:**
 - **Distros**
 - (1) Appropriate sized PD for 22 Moving Lights and 48 LED PARS
 - **Hardware**
 - (20) Cable Ramps
 - **Feeder**
 - (2) 15' 4/0 Feeder five wire with Camlock ends and two of each Camlock turnarounds

- **Truss and Motors:**
 - **Pipe**
 - (2) Pipe Steel 2" OD X 10'

- **Truss - 20.5"**
 - (12) UT Spigot 20.5" x 20.5" x 10' (Silver)
 - (4) UT Spigot 20.5" x 20.5" x 05' (Silver)
- **Truss - Floor Bases**
 - (2) Floor Base 12", 20.5" or 30" (4' sq. Flat Steel)
 - (1) Lift and cable ramps from NMC
- **Motor**
 - (8) Chain Motor 1 Ton (060' Lift) Plus Spare
- **Motor Controls**
 - (1) 8 Channel Motor Control
- **Rigging**
 - (20) Spanset Steel GACflex (006')
 - (2) Rope 9/16" (100') (Utility)
 - (2) Split Pulley
 - (12) Spanset Steel GACflex (001.5)
 - (30) Shackles

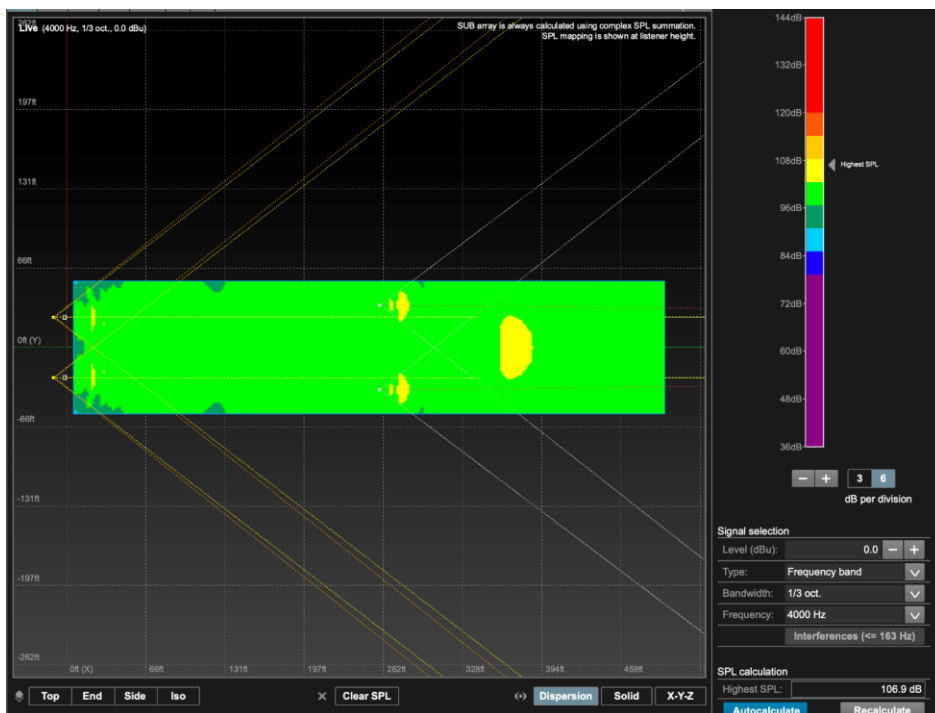
2. Audio Requirements:

- **FOH Control:**
 - 96 Channel FOH Audio Console (Digico Preferred, AVID or Yamaha can be substituted with discussion)
 - 300' audio console providing drive lines to PA system, PA system control and whatever cable necessary to get all audio channels to FOH.
 - Lake LM44 processor for system tuning
- **FOH Speakers and Amps:**
 - (16) D&B Q1 or equivalent (8 per side)
 - (4) D&B J Subs or equivalent (2 per side)
 - (8) D&B Q1 or equivalent (4 per tower delay)
 - All necessary amplifiers, cabling and rigging
- **Monitor Control:**
 - Behringer X32 Digital Mixing Console or equivalent
- **Monitor Speakers & Amplification:**
 - (8) EAW SM200 monitor speaker or equivalent
 - (2) Yamaha DXR12 powered speaker on stand or equivalent for orchestra side fills.
 - Behringer B205 Powered hotspot or equivalent for Maestro monitor.
 - All necessary amplifiers and cabling
- **RF (UNO):**
 - (32) Shure ULXD Digital Wireless w/belt packs
 - (34) DPA 4088 Microphone
 - All necessary cabling, antennas, and antenna distribution for system
- **Microphones (OSA):**
 - (10) AT Pro 35

Production Rental Equipment RF24004
Attachment B – Equipment Specifications

- (8) Pencil Condensers
 - (4) Large Diaphragm Condensers (AT 2030 or equivalent)
 - (10) Shure SM57
 - (10) Shure SM58
 - Drum Microphone Package
 - (6) Shure RF Handhelds with SM58 Capsules
 - Podium Microphone
- **Power Distribution:**
 - 200 amp 3 phase distro with camlock distribution
 - 100' of feeder
 - **Miscellaneous Equipment:**
 - (2) Applied 25' PA Towers
 - (2) Applied 16' PA towers (Provided by OPA)
 - 52 Channel Audio Splitter
 - Drive System
 - (8) 12 channel/6 channel sub snakes or various lengths
 - (125) XLR cables of various lengths
 - Workbox with a complement of Shure, AKG, Beyer, and Sennheiser microphones along with various adapters.
 - All Necessary tripods and round based microphone stands with booms.
 - **Personnel:**
 - 1x A1 Audio Technician

Audio Scan of Gene Leahy Mall Performance Pavilion with Delay Speakers:



Sample Delay Speaker:

