

1x audio veam from amp rack with 16 inputs and 4 returns  
1x dmx  
1x speakon  
2x xlr

1x xlr

1x speakon  
1x dmx  
2x xlr

1x dmx  
2x xlr  
2x ethernet

1x dmx

1x dmx  
2x xlr  
1x ethernet

1x dmx

1x dmx  
1x xlr  
1x ethernet

1x audio veam for our Yamaha LS9 Console with 16 inputs and 8 returns  
2x ethernet

This will be the location for the main equipment rack, most cables will lead back to here. The rack will also need the following:  
1x ethernet cable existing internal network the cable is already nearby but will have to be routed to the rack.  
1x audio patch bay  
1x ethernet patch bay

1x audio veam for our Yamaha LS9 Console with 16 inputs and 8 returns  
2x xlr  
2x ethernet  
1x dmx

1x floor box  
2x xlr  
2x ethernet  
1x HDMI  
1x empty slot for electrical outlet

2x xlr  
2x ethernet  
1x dmx

1x xlr  
2x ethernet

2 x Ethernet. To be passed in conduit or under carpet behind the seats and around the stairs leading back to the side wall.

1x speakon  
1x dmx  
2x xlr

2x xlr  
2x ethernet  
1x dmx

2x xlr  
2x ethernet

NOTES:  
- all dmx connections to be 5 pin XLR female unless otherwise specified  
  
- All connection points must be mounted on black connection plates, be properly labeled and have the proper back box if needed

4x xlr  
1x dmx  
1x speakon

4x xlr  
2x ethernet  
1x dmx (MALE)

1x dmx  
2x xlr  
2x ethernet


1x dmx

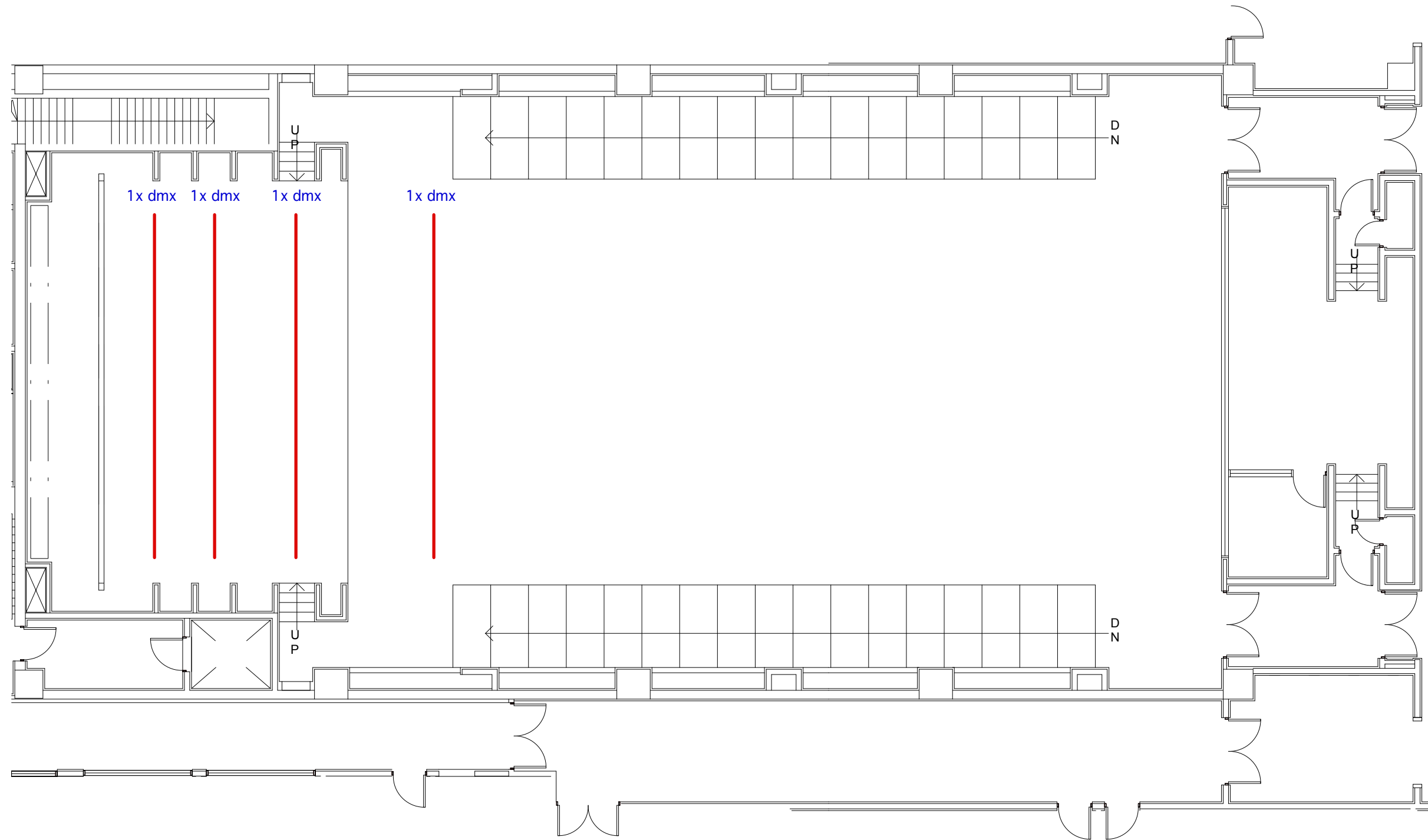
1x dmx  
2x xlr  
1x ethernet

1x dmx

1x dmx  
1x xlr  
1x ethernet

Projection Screen Specs:  
- Stewart Screens Graymatte LS OD perforated screen with their cinemaperf technology.  
- Screen size: 447"W x 216"H (37'3"W x 18'H)  
- Screen gain: 0.7  
- Distance to projector: 106'  
- Perforations/Sqft: 5,500  
- Perforation hole size: 0.04th of an inch diameter

PROJET Auditorium AV Cable Infrastructure	
DRAWING TITLE Ground AV	
LOCATION NGC Auditorium	
SCALE do not scale	DATE 20/02/2017
DRAFTED BY BHolvey & FLabelle	
<b>DRAWING 1/2</b>	
	



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 - all dmx connections to be 5 pin XLR female unless otherwise specified  
 - All connection points must be mounted on black connection plates, be properly labeled and have the proper back box if needed

PROJET Auditorium AV Cable Infrastructure	
DRAWING TITLE Ceiling AV	
LOCATION NGC Auditorium	
SCALE do not scale	DATE 21/02/2017
DRAFTED BY BHolvey & FLabelle	
<b>DRAWING 2/2</b>	
