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**LIO RESTAURANT AND RETAIL**  
 6 CITY CENTER  
 PORTLAND, MAINE



RYAN SENATORE ARCHITECTURE  
 565 CONGRESS STREET  
 PORTLAND, MAINE 04101  
 207-650-6414  
 senatorearchitecture.com

CONSULTANTS:

REVISIONS:

DATE: 20 DECEMBER 2016

PROJECT No. 1646

DRAWN BY: RRT, RJS

CHECKED BY: RJS

SCALE: AS NOTED

SHEET TITLE:  
**WALL TYPES AND ASSEMBLIES**

**A0-1**

GRAPHIC DEPICTION		DESCRIPTION											
		- EXISTING MASONRY WALL - (2) LAYERS OF 1" POLYISOCYANURATE INSULATION - 1" METAL HAD CHANNEL (VERTICALLY SPACED AT 16" O.C.) - 5/8" GWB											
		<table border="1"> <tr> <th>TYPE</th> <th>FIRE RATING</th> <th>UL NUMBER</th> <th>STC RATING</th> <th>IIC RATING</th> </tr> <tr> <td><b>E1</b></td> <td>N/A</td> <td>N/A</td> <td>N/A</td> <td>N/A</td> </tr> </table>				TYPE	FIRE RATING	UL NUMBER	STC RATING	IIC RATING	<b>E1</b>	N/A	N/A
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GRAPHIC DEPICTION		DESCRIPTION											
		- LAYER OF 5/8" GWB - 3-5/8" LIGHT GAUGE METAL STUDS AT 24" O.C. - 3-1/2" SOUND BATT INSULATION - LAYER OF 5/8" GWB											
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GRAPHIC DEPICTION		DESCRIPTION											
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- WALL TYPE NOTES**
- REFER TO STRUCTURAL DRAWINGS FOR STUD SIZE AND SPACING
  - INSTALL WATER RESISTANT GYPSUM WALLBOARD IN ALL RESTROOMS AND TOILET ROOM WALLS AND CEILINGS, AND AT ANY WALL WITH PLUMBING FIXTURES
  - PROVIDE 1/2" GWB BEHIND ALL TUBS AND SHOWERS AT EXTERIOR WALLS AND FIRE RATED ASSEMBLIES. PROVIDE ADDITIONAL LAYER OF GWB TO COVER TUB AND SHOWER FLANGE. EXTEND ADDED LAYER ALONG ADJACENT WALLS AND ADJUST DOOR JAMB WIDTHS AS REQUIRED.
  - WHEN TWO ADJACENT WALL TYPES HAVE DIFFERING NUMBERS OF LAYERS OF GWB, THE FINISHED FACE OF GWB MUST FORM ONE CONTINUOUS PLANE, ADJUST STUD PLANE LOCATION AS REQUIRED TO ACHIEVE THE CONTINUOUS PLANE
  - HOLD BOTTOM OF GWB UP 1/2" FROM CONCRETE, PROVIDE SEALANT AT JOINT.
  - ALL WALL TYPES WITH AN INSULATION COMPONENT TO BE ACOUSTICALLY SEALED

GRAPHIC DEPICTION		DESCRIPTION											
		- EXISTING METAL FRAMED 1 HOUR DIMISING WALL - 3-5/8" LIGHT GAUGE METAL STUDS AT 24" O.C. - 3-1/2" SOUND BATT INSULATION - LAYER OF 5/8" GWB											
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