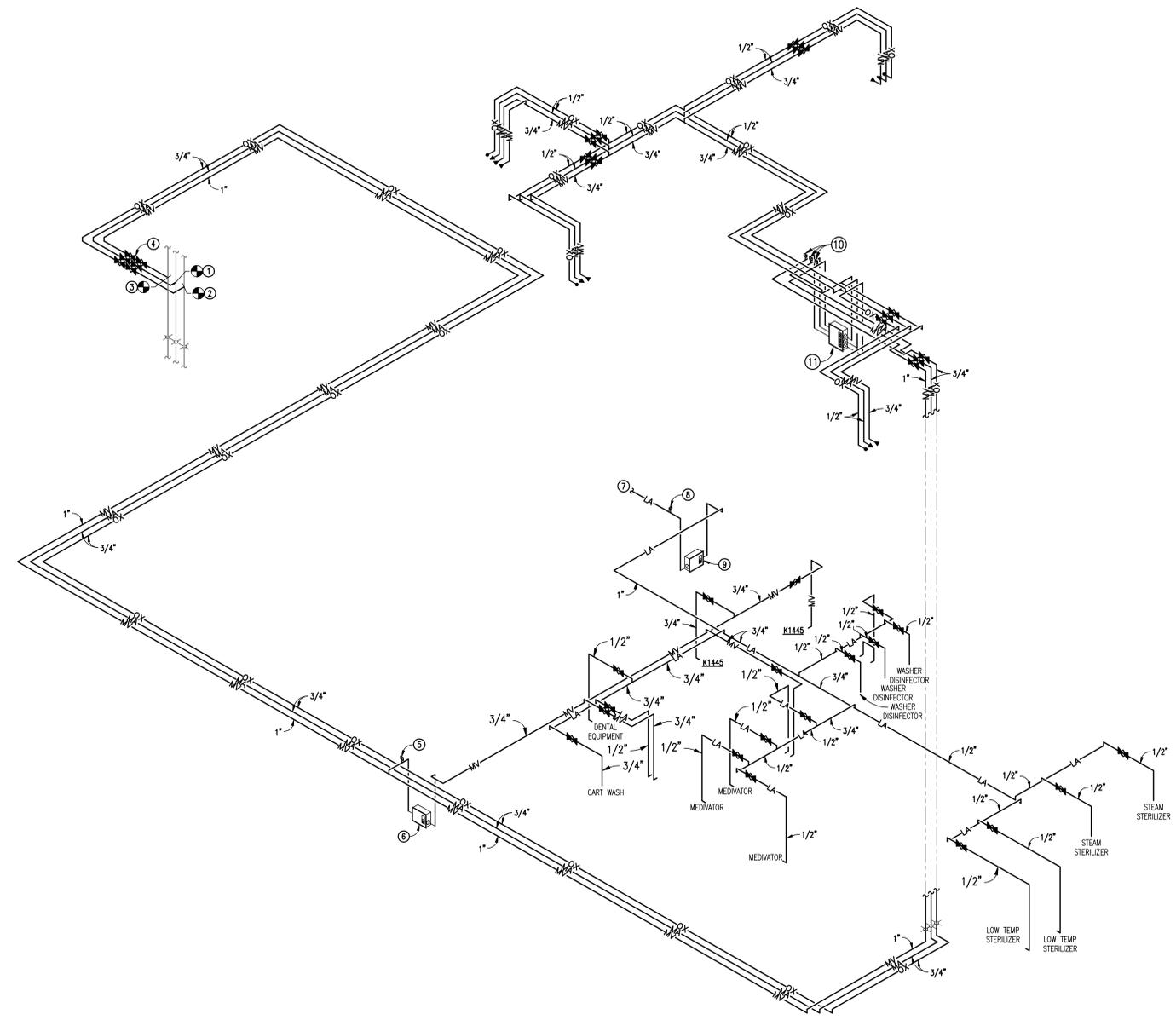


Drawing File: \\S:\2015-VA Shreveport 3rd and 4th Floors\Drawings\16-5123 PP\_302 ISO-Lab Gas Supply Distribution.dwg  
 Plotted by: BARNHART  
 Plotted Date: May 19, 2015 10:20am  
 one-eighth inch = one foot  
 one-quarter inch = one foot  
 three-eighths inch = one foot  
 one-half inch = one foot  
 three-quarters inch = one foot  
 one inch = one foot  
 one and one-half inches = one foot  
 three inches = one foot



**NEW WORK KEYED NOTES:**  
(THIS DRAWING ONLY)

- 1 CONNECT NEW MEDICAL AIR PIPING TO EXISTING MEDICAL AIR PIPING AT APPROXIMATE LOCATION INDICATED.
- 2 CONNECT NEW OXYGEN PIPING TO EXISTING OXYGEN PIPING ABOVE AT APPROXIMATE LOCATION INDICATED.
- 3 CONNECT NEW MEDICAL VACUUM PIPING TO EXISTING MEDICAL VACUUM PIPING AT APPROXIMATE LOCATION INDICATED.
- 4 PROVIDE AND INSTALL TWO NEW LINE SIZE LOCKABLE FULL PORT, DOUBLE SEAL, BALL-TYPE QUARTER TURN THREE PIECE VALVES ON MEDICAL AIR, OXYGEN, AND MEDICAL VACUUM. VALVE SHALL BE LOCKED OPEN.
- 5 PROVIDE AND INSTALL NEW PRESSURE AND VACUUM TRANSDUCER SWITCH ON MEDICAL VACUUM PIPING UPSTREAM OF ZONE VALVE FOR AREA ALARM SYSTEM. LOW PRESSURE LIMIT TO BE SET BY INSTALLER.
- 6 PROVIDE AND INSTALL NEW SINGLE ZONE VALVE AND RECESSED BOX ASSEMBLY; MEDICAL VACUUM.
- 7 LABORATORY AIR PIPING FROM LABORATORY AIR COMPRESSOR (AC-1)
- 8 PROVIDE AND INSTALL NEW PRESSURE AND VACUUM TRANSDUCER SWITCH ON LABORATORY AIR PIPING UPSTREAM OF ZONE VALVE FOR AREA ALARM SYSTEM. LOW PRESSURE LIMIT TO BE SET BY INSTALLER.
- 9 PROVIDE AND INSTALL NEW SINGLE ZONE VALVE AND RECESSED BOX ASSEMBLY; LABORATORY AIR.
- 10 PROVIDE AND INSTALL NEW PRESSURE AND VACUUM TRANSDUCER SWITCH ON MEDICAL AIR, OXYGEN, AND MEDICAL VACUUM PIPING UPSTREAM OF ZONE VALVE FOR AREA ALARM SYSTEM. LOW PRESSURE LIMIT TO BE SET BY INSTALLER.
- 11 PROVIDE AND INSTALL NEW TRIPLE ZONE VALVE AND RECESSED BOX ASSEMBLY; MEDICAL AIR, OXYGEN, AND MEDICAL VACUUM. BOTTOM OF VALVE BOX SHALL BE AT 54 INCHES ABOVE FINISHED FLOOR.

**MEDICAL/LABORATORY GAS AND VACUUM SUPPLY  
DISTRIBUTION ISOMETRIC RISER DIAGRAMS**  
SCALE: NONE

Revisions: <table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td style="width: 50px; height: 15px;"> </td><td style="width: 50px; height: 15px;"> </td></tr> <tr><td style="width: 50px; height: 15px;"> </td><td style="width: 50px; height: 15px;"> </td></tr> <tr><td style="width: 50px; height: 15px;"> </td><td style="width: 50px; height: 15px;"> </td></tr> <tr><td style="width: 50px; height: 15px;"> </td><td style="width: 50px; height: 15px;"> </td></tr> <tr><td style="width: 50px; height: 15px;"> </td><td style="width: 50px; height: 15px;"> </td></tr> <tr><td style="width: 50px; height: 15px;"> </td><td style="width: 50px; height: 15px;"> </td></tr> <tr><td style="width: 50px; height: 15px;"> </td><td style="width: 50px; height: 15px;"> </td></tr> <tr><td style="width: 50px; height: 15px;"> </td><td style="width: 50px; height: 15px;"> </td></tr> <tr><td style="width: 50px; height: 15px;"> </td><td style="width: 50px; height: 15px;"> </td></tr> <tr><td style="width: 50px; height: 15px;"> </td><td style="width: 50px; height: 15px;"> </td></tr> </table>																					<b>CONSULTANTS:</b>  <div style="text-align: center;">   <b>CLARK NEXSEN</b>          440 MARTIN LUTHER KING, JR. BLVD.          MACON, GA 31201          478-743-8415 FAX 478-743-8239          WWW.CLARKNEXSEN.COM       </div>	<div style="text-align: center;">           CLINT HARDIE          LICENSE NO. 083108          PE          5/19/15       </div>	<b>ARCHITECT:</b>  <div style="text-align: center;">   <b>TOLAND MIZELL MOLNAR</b>          590 Means Street NW, Suite 200          Atlanta, GA 30318          404.214.9774       </div>	Drawing Title: <b>LABORATORY GAS SUPPLY DISTRIBUTION ISOMETRIC RISER DIAGRAM</b>  Approved: Project Director	Project Title: <b>EXPAND RADIOLOGY AND SPS OVERTON BROOKS VAMC</b>  Location: <b>SHREVEPORT, LA</b>  Date: 04-17-2015 Checked: CARLTON Drawn: BARNHART	Project Number: <b>667-083</b>  Building Number: <b>1</b>  Drawing Number: <b>PP302</b> Dwg. 91 of 160	<b>FINAL SUBMITTAL</b>  <b>OFFICE OF CONSTRUCTION AND FACILITIES MANAGEMENT</b>   U.S. Department of Veterans Affairs