NOTE:
ALL PIPING, FITTINGS AND VALVES SELECTED ARE TO MEET OR EXCEED THE APPLICABLE ASME BOILER PRESSURE CODE AND ASME PIPING CODE

<table>
<thead>
<tr>
<th>ITEM</th>
<th>QTY</th>
<th>DESCRIPTION</th>
<th>SIZE</th>
<th>MODEL</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>1</td>
<td>GATE VALVE (SIZE-______)</td>
<td>(MODEL-______)</td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>1</td>
<td>NEEDLE VALVE (SIZE-______)</td>
<td></td>
<td>(MODEL-______)</td>
</tr>
</tbody>
</table>

FROM BOILER SKIMMER TUBE CONNECTION

FLOW

TO APPROVED DISCHARGE POINT

TYPICAL PIPING DIAGRAM FOR MANUAL SURFACE BLOWDOWN

BRYAN STEAM LLC
783 NORTH CHILI AVE  PERU IN 46970

DWG. TITLE:
TYPICAL PIPING DIAGRAM FOR MANUAL SURFACE BLOWDOWN

REVISION NO. DATE: REF# DISK: DWG. NO.: FORM. NO.: 2 3/13/01 FS A20837 2277