



**EXISTING SAMPLE COMPONENTS**

- ① PIPE, 300#
- ② PIPE, 250#
- ③ 45 ELBOW, 300#
- ④ CONCENTRIC REDUCER, 300x250
- ⑤ SLIP-ON FLANGE, 150#, 300#
- ⑥ SLIP-ON FLANGE, 150#, 250#

**NOTES:**

1. PROVIDE TEMPORARY SUPPORTS AT POINTS OF SAMPLE DISCONNECTION TO PREVENT STRAIN ON EXISTING PIPING DURING SAMPLE REMOVAL AND REPLACEMENT.
2. DIMENSIONS SHOWN ARE APPROXIMATE. FIELD CONFIRM ALL DIMENSIONS AND EXISTING CONDITIONS.
3. LINEAL DIMENSIONS AND NOMINAL PIPE SIZES SHOWN IN MILLIMETERS, ELEVATIONS SHOWN IN METERS FROM LOCAL FLOOR LEVEL.
4. REPLACEMENT PIPING SHALL INCLUDE 50# LOW POINT DRAIN VALVE AT LOCATION SHOWN.

A	17/11/30	ISSUED FOR INFORMATION	-	-
NO.	YY/MM/DD	DESCRIPTION	DESIGN BY	DESIGN CHECK

REVISIONS / ISSUE

<b>KGS GROUP</b> CONSULTING ENGINEERS	 <b>THE CITY OF WINNIPEG</b> WATER AND WASTE DEPARTMENT
	<b>NEWPCC</b> <b>RAS PIPE ASSESSMENT</b> <b>PILOT INSPECTION PROGRAM</b>

**SAMPLE 9 - EXISTING PIPING ISOMETRIC**

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