



NOTE: ALL INSTRUMENTATION TAG NUMBERS ARE PRECEDED BY 22.



VS1658P02  
SERIES 1  
DATE 05/10/07  
PROJECT 1  
SHEET 1

REV	DESCRIPTION	DATE	BY	CHKD
1	AS BUILT REVISION	05/10/07	JMK	JMK
2	REVISED PER CUSTOMER COMMENTS	05/10/07	JMK	JMK
3	REVISED PER CUSTOMER COMMENTS	05/10/07	JMK	JMK
4	REVISED PER CUSTOMER COMMENTS	05/10/07	JMK	JMK
5	REVISED PER CUSTOMER COMMENTS	05/10/07	JMK	JMK

**MTR**  
MEMBRANE TECHNOLOGY & RESEARCH, INC.  
380 MILLER ROAD, NEWARK, CA 94632 (510) 238-2288

**KOBELCO**  
COMPRESSORS INC.  
201 N. SMITH AVE.  
CORONA, CA 92709  
(951) 279-3440  
FAX (951) 279-3444

**CONFIDENTIAL**  
TITLE: MECHANICAL FLOW/INSTRUMENTATION P&ID  
SHEET NO.: 1 OF 5  
PROJECT NO.: ES-370-001  
DATE: 08/10/07  
DRAWN BY: J. SANCHEZ  
CHECKED FOR ACCURACY BY: J. SANCHEZ

NOTE A: THE THERMOSTAT NEEDS TO BE WIRED BACK TO THE MCC. LEAD PUMP SWITCH ONLY TAKES EFFECT WHEN THE SYSTEM STARTS, AFTER THE SYSTEM IS RUNNING THE LEAD PUMP IS CONTROLLED BY DIS INTERLOCK I-114.