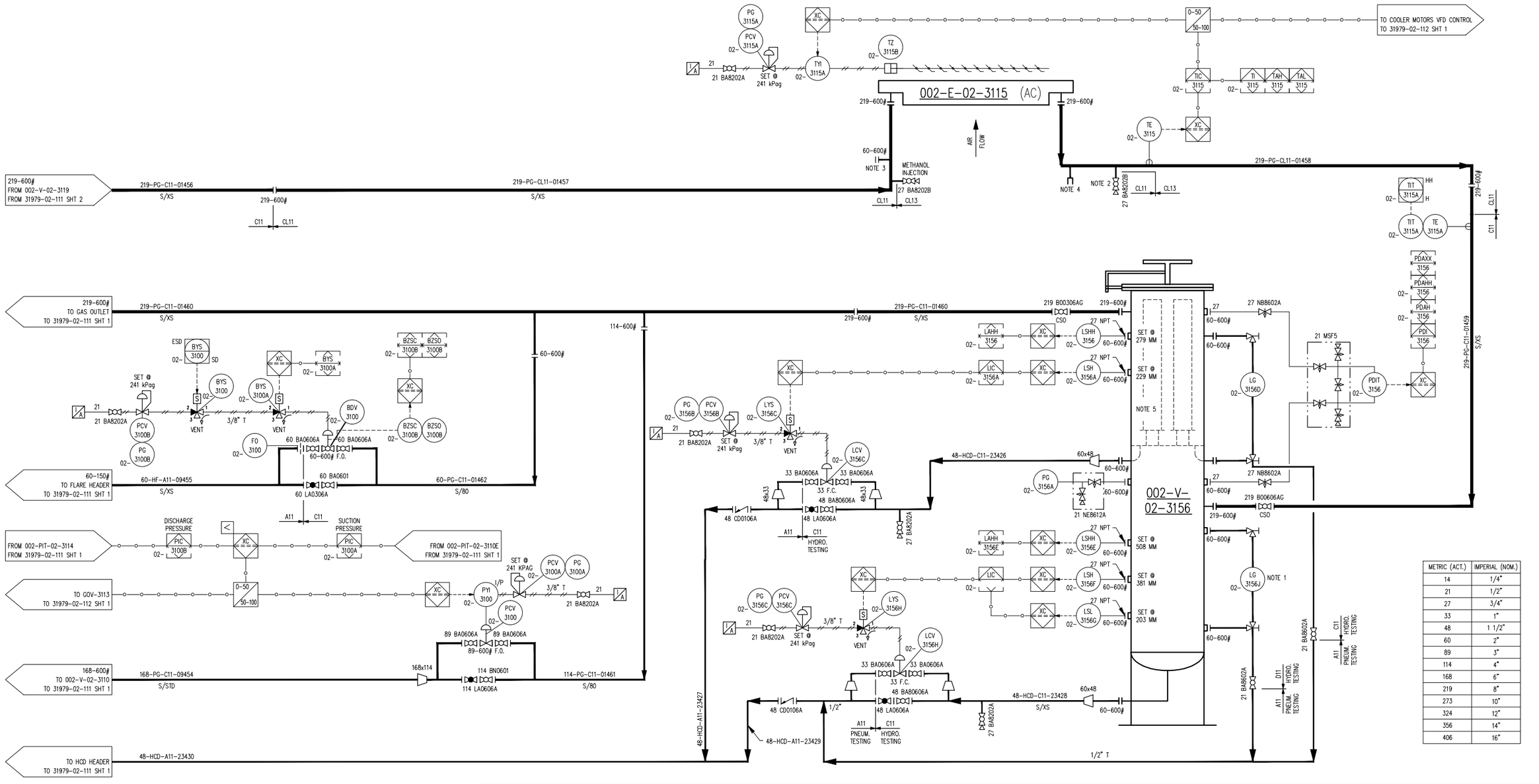
PLOT 28 May, 2014 - 9:55am, twelsh THE INFORMATION CONTAINED HEREIN IS THE CONFIDENTIAL PROPERTY OF ENERFLEX, LTD. AND IS NOT FOR PUBLICATION, AND NO PART THEREOF SHALL BE COPIED OR COMMUNICATED TO A THIRD PARTY WITHOUT AUTHORIZATION FROM ENERFLEX, LTD.

002-E-02-3115
COOLER SECTION

MAKE: AIR-X-LIMITED
MODEL: 144-22F
MAWP: 8874 KPAG (1287 PSIG) @ -45°C/177°C
HEADER CA: 1.6mm (1/16")
DUTY: 5583445 BTU/HR
SURFACE: 3694 SQ.M. (39764 SQ.FT)

002-V-02-3156
DISCHARGE COALESCER

MFG: ENERFLEX LTD.
SIZE: 610mm (24") OD x 2897mm (114") S/S
MAWP: 8860 KPAG @ 177°C (1285 PSIG @ 350°F)
MDMT: -29°C @ 8860 KPAG (-20°F @ 1285 PSIG)
CA: 1.6mm (1/16")
MATERIAL: CARBON STEEL



METRIC (ACT.)	IMPERIAL (NOM.)
14	1/4"
21	1/2"
27	3/4"
33	1"
48	1 1/2"
60	2"
89	3"
114	4"
168	6"
219	8"
273	10"
324	12"
356	14"
406	16"

FINAL AS BUILT
NAME T.WELSH DATE MAY 28/14

NOTES:
1. LEVEL GAUGE TO HAVE 45° FITTING.
2. BALL VALVE TO BE INSTALLED AT BOTTOM OF PIPE.
3. CORROSION INHIBITOR INJECTION.
4. CORROSION COUPONS, BUTTWELD FLAT.
5. 002-LCV-02-3156C TO BE OPEN BASED ON TIMING T=10 SECONDS

REV	DESCRIPTION	DATE	BY	APR
5	FINAL AS BUILT	MAY 28/14	TW	LD
4	FINAL AS BUILT	JAN 02/14	CS	LD
3	FINAL AS BUILT	NOV 13/13	AR	LD
2	REVISED TAGGING	AUG 26/13	AT	LD
1	ISSUED FOR CONSTRUCTION	JUL 03/13	CS	SG
0	ISSUED FOR CONSTRUCTION	APR 19/13	AT	SG

DATE JAN 23/13 SCALE NTS
DRAWN BY G.PAHL CHECKED BY S.GURI APPROVED BY B.MINSHULL
PROJECT MANAGER B.MINSHULL PROJECT ENGINEER S.GURI
CUST PO 4100000964
APEGGA PERMIT No: P8651 OPER. CODE
WORK ORDER 31979-02

DEVON CANADA
FERRIER CPF DEEP CUT FEED
CATERPILLAR G3606LE
ARIEL JGD/4-1 SWEET

ENERFLEX
Calgary, Alberta, Canada

P & I DIAGRAM
PROCESS GAS
COOLER/DISCH. COALESCER

DWG NO 31979-02-111 SHT 3 REV 5

Doc # 31979-02-C02-0111-003
WP SDR Code A1/F15