



MARK	SERVICE	DESCRIPTION	LOCATION
N1 I	SAMPLE - 4	2" 150# FLANGE	SIDE SHELL
N1 O	SAMPLE - 3	2" 150# FLANGE	SIDE SHELL
N9	SAMPLE - 2	2" 150# FLANGE	SIDE SHELL
N8	SAMPLE - 1	2" 150# FLANGE	SIDE SHELL
N7	DRAIN	2" 150# FLANGE	BOTTOM HEAD
N6	VENT	3" 150# FLANGE	TOP HEAD
N5	CARBON OUT	4" 150# FLANGE	BOTTOM HEAD
N4	CARBON OUT	4" 150# FLANGE	SIDE SHELL
N3	CARBON IN	4" 150# FLANGE	TOP HEAD
N2	OUTLET	8" 150# FLANGE	SIDE SHELL
N1	INLET	8" 150# FLANGE	SIDE SHELL
M2	MANWAY	20" 150# FLANGE W/ BLIND	SIDE SHELL
M1	MANWAY	14"x18" ELL. MANWAY	TOP HEAD

REVISION HISTORY			
REV	DESCRIPTION	BY	DATE
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- VESSEL STANDARDS:**
- VESSEL MATERIAL: SA-516-70
 - HEAD THICKNESS: 5/8" HEAD TYPE: 2:1 ELLIPTICAL
 - SHELL THICKNESS: 5/8"
- COATINGS:**
- INTERIOR LINING: PLASITE 4110 - DFT 35-45(MAX)
 - EXTERIOR COAT: EPOXY BASE W/ URETHANE TOP
- INTERNALS:**
- 304 STAINLESS STEEL
- VESSEL PROPERTIES:**
- MAWP: 125 PSIG / -15 PSIG AT 150 f
 - EMPTY SHIP WEIGHT: 25,500 LBS
 - TOTAL VESSEL VOLUME: 1,866 FT³

PROJECT	
CK-40K-12	
PROJ. NO.	STANDARD
PO. NO.	
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DRAWN BY	JB
DESIGN BY	JB
CHECKED BY	BB
DATE	4/12/2017
SCALE	NTS



GENERAL ARRANGEMENT

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