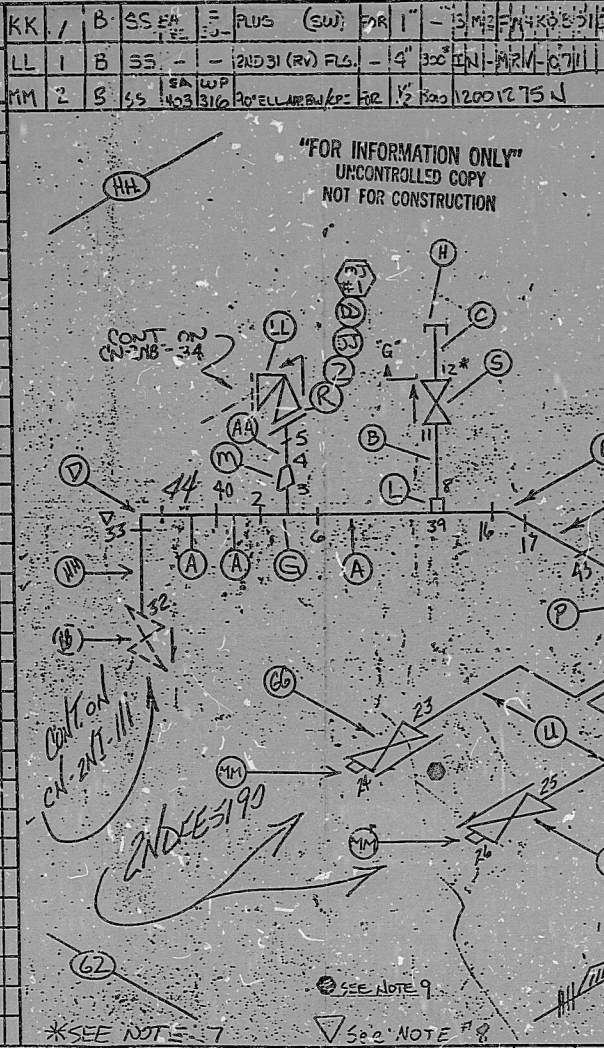


AO
VERIFIED
BY 2101
2ND ST, 2ND ST

23944

BILL OF MATERIAL									
MAT'L I.D.	QUANTITY	MATERIAL CLASS	TYPE	SPECIFICATION GRADE	DESCRIPTION	CONST.	SIZE	SCH.	LOT NO.
A	57	3	SS	SA312	TP304 PIPE	SMLS	8"	20	1C1AF1808004
B	1	3	SS	SA312	TP304 PIPE	SMLS	4"	40	1C1AF1808004
C	1	3	SS	SA312	TP304 NIPPLE (PCE TYPE) (VAG)	SMLS	3"	80	1C1AF1808004
D	1	3	SS	SA403	WP304 90° ELL (BW)	SMLS	8"	20	3J24E1808004
E	1	3	SS	SA403	WP304 45° ELL (BW)	SMLS	8"	20	3J24E1808004
F	0	3	SS	SA182	F304 90° ELL (SW) FOR	SMLS	8"	20	3J24E1808004
G	1	3	SS	SA403	WP304 TEE (BW)	SMLS	8"	20	3J24E1808004
H	1	3	SS	SA182	F304 PIPE (AD) (GRD) FOR	SMLS	8"	20	3J24E1808004
J	2	1	SS	SA182	F304 1/4" CPLG (SW) FOR	SMLS	1"	3000	3M2FN4508004
K	2	1	SS	SA182	F304 1/4" CPLG (SW) FOR	SMLS	1"	3000	3M2FN4508004
L	1	1	SS	SA182	F304 1/4" CPLG (SW) FOR	SMLS	1"	3000	3M2FN4508004
M	1	1	SS	SA403	WP304 RED. (CONV) (BW)	SMLS	8"x4"	20/40	3J24E1808004
N	7	1	SS	SA182	F304 ORIF FLG. (CONV) (WV)	SMLS	8"	40	4M1M1808004
P	5	1	SS	SA312	TP304 PIPE	SMLS	8"	40	1C1AF1808004
R	1	1	SS	SA182	F304 FLG. (300#) (WV)	SMLS	4"	40	4M1M1808004
S	1	1	SS	—	2ND030 (G1) (SW)	SMLS	4"	—	IN-09J-500
T	0	1	SS	—	2ND031 (RV) (FLG)	SMLS	4"	—	IN-09J-500
U	1	1	SS	SA312	TP304 PIPE	SMLS	1/2"	80	1C1AF1808004
V	1	1	SS	—	2ND030 (G1) (SW)	SMLS	1/2"	—	IN-09J-500
W	2	1	SS	SA403	WP304 TUBE ADAPTER (WV)	SMLS	1/2"	3000	3J24E1808004
X	2	1	SS	SA182	F304 SCRIP. PLUG	SMLS	1/2"	—	IN-09J-500
Y	1	1	SS	—	THERMOWEL (V3SW)	SMLS	1"	—	2ND030 (G1) (SW)
Z	1	1	SS	SA182	F304 GASKET (G-6)	SMLS	4"	3000	3M2FN4508004
AA	2	1	SS	SA312	TP304 PIPE	SMLS	4"	40	1C1AF1808004
BB	0	1	SS	—	2ND030 (G1) (SW)	SMLS	8"	—	IN-09J-500
CC	0	1	AS	SA193	B7 STUDS (B-5)	SMLS	3/4"x8"	—	7B2AN1808004
DD	1/2	1	CS	SA193	ZH HEX NUT (B-5)	SMLS	3/4"x8"	—	7B2AN1808004
EE	1/2	1	AS	SA193	B7 STUDS (B-5)	SMLS	1/2"x8"	—	5W3R1808004
FF	2	1	CS	SA193	ZH HEX NUTS (B-5)	SMLS	1/2"x8"	—	5W3R1808004
GG	1	1	AS	—	2ND030 (G1) (SW)	SMLS	1/2"	—	IN-09J-500
HH	4	1	AS	SA370	TP304 PIPE	SMLS	8"	160	1C1AF1808004
JJ	5	1	AS	SA193	B7 STUDS (B-5)	SMLS	1/2"x8"	—	7B2AN1808004



REV. ITEM	ITEM	DATE	BY	CHKD	APP'D
15	REV. ITEM T	10-10-84	JRB	LR	
16	ADD WELDS 34+35	10-10-84	JRB	LR	
17	REV. CONT	10-10-84	JRB	LR	
18	ADD WELDS 34+35	10-10-84	JRB	LR	
19	REV. CONT	10-10-84	JRB	LR	
20	ADD WELDS 34+35	10-10-84	JRB	LR	
21	TRANSPOSED WELDS	10-10-84	JRB	LR	
22	DEL. WELD #20	10-10-84	JRB	LR	
23	ADD WELD #47	10-10-84	JRB	LR	
24	DEL. WELD #47	10-10-84	JRB	LR	
25	REV. ITEM T	10-10-84	JRB	LR	
26	DEL. ITEM T	10-10-84	JRB	LR	
27	DEL. ITEM U	10-10-84	JRB	LR	
28	ADD NOTE 9	10-10-84	JRB	LR	

- NOTES:
- ALL WELD NUMBERS SHALL BE PRECEDED BY 2ND28-11437
 - LAST WELD NO. 53
 - REF. LAYOUT DWG. CN-242-ND027 UN# 11437
 - REF. PLOW DWG. CN-2561-1.0 (G-2.3)
 - CHECK FOR INSER INSP. TEMP. PRESS. 615PSIA
 - ALL MECH. JOINT NO'S SHALL BE PRECEDED BY 2ND28-
 - WEL #2 IS CLASS 4
 - TECHNICAL IAWL MFG. #E-11
 - CHECK SECTION END FES190 MAYBE ROTATED 180°

NO.	REVISION	DATE	DATE	DATE	NO.	REVISION	DATE	DATE	DATE
14	ADD WELDS 34+35	10-10-84	JRB	LR	7	ADD WELD 34	10-10-84	JRB	LR
13	REV. CONT	10-10-84	JRB	LR	6	ADD WELD 35	10-10-84	JRB	LR
12	REV. ITEM CC + DD	10-10-84	JRB	LR	5	ADD WELD 36	10-10-84	JRB	LR
11	ADD WELDS 34+35	10-10-84	JRB	LR	4	ADD WELD 37	10-10-84	JRB	LR
10	REV. ITEM HH	10-10-84	JRB	LR	3	Rev. Item X	10-10-84	JRB	LR
9	ISO WAS DEL. BY MISTAKE	10-10-84	JRB	LR	2	Rev. Item Y	10-10-84	JRB	LR
8	DEL. WELD 34	10-10-84	JRB	LR	1	Rev. Item Z	10-10-84	JRB	LR

TI
APERTURE
CARD

PDR RIDS

8808248 449

