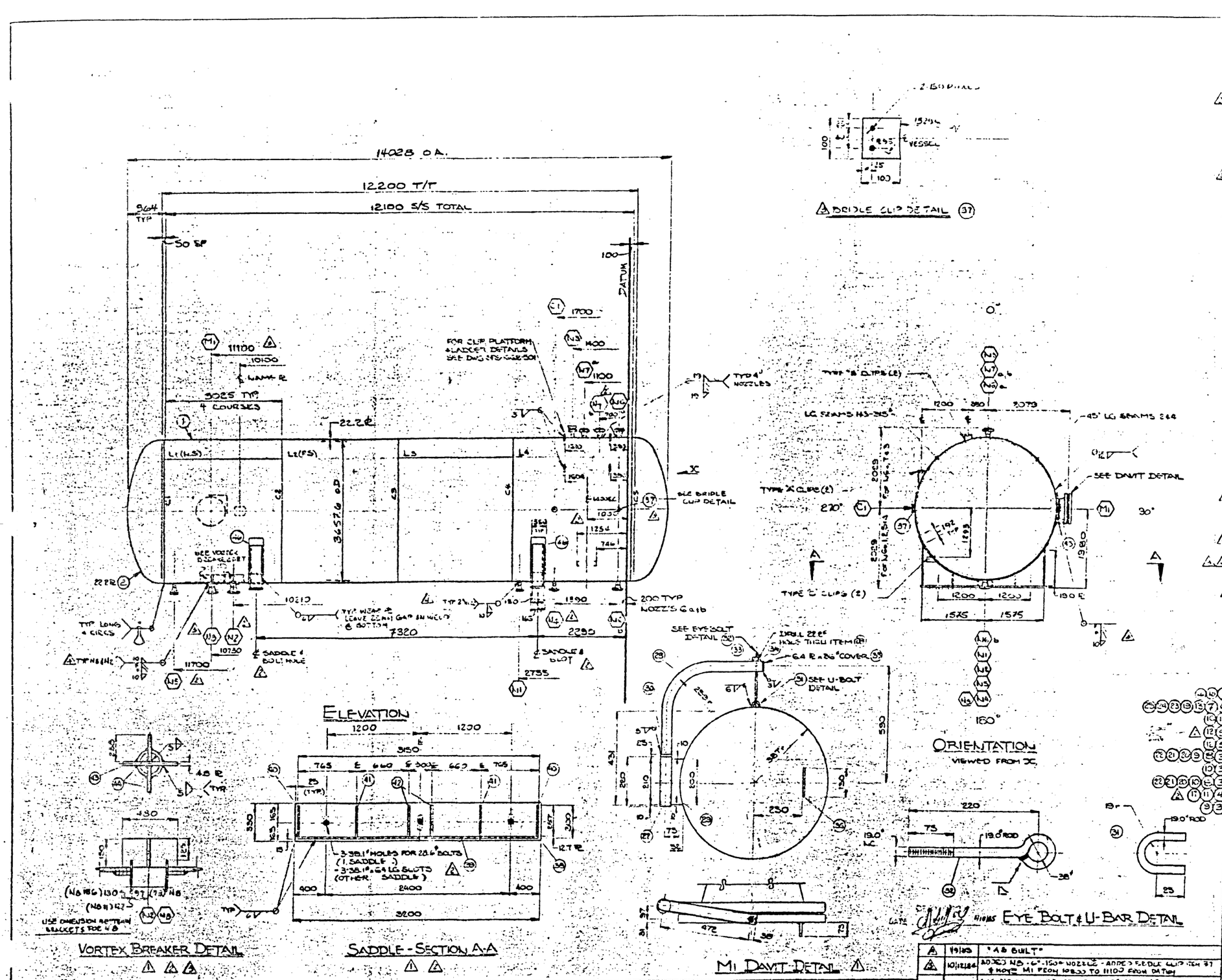

mark	nº	size	rating	type	sch	service	ht (mm)	wt (kg)	remarks & comments
N8	1	6"	150#	RFWN	XS	SECONDARY OUTLET	25	200	[illegible]
M1	1	20"	150#	RFWN	XS	MANWAY	30	250	W/BLD & DAVIT [illegible]
C1	1	1"	6000#	SOCKET CLOSE	—	HEAD CONN	—	—	W/ PLUG
N7 A/B	2	4"	150#	RFWN	160	PSV	32	200	
N6 A/B	2	4"			160	BRIDLE	32		
N5	1	2"			160	SPARE	12		W/BLD
N4	1	2"			160	DRAIN	FLUSH		
N3	1	2"			160	VENT	FLUSH		W/BLD
N2	1	8"			XS	OUTLET	25		[illegible]
N1	1	2"	150#	RFWN	160	INLET	12	200	

nozzle schedule

OPERATING TEMP. RANGE

V-702 A/B

DESIGN & NAME PLATE INFORMATION
DESIGNED & FABRICATED TO ASME CODE, SECT VIII DIV I PARAG. UW 12 (a) 1983 EDITION & ADD.-WINTER '83, CUST SPECS V-1 & Y-1

design press.	INTL-120KPa (17.5 PSIG) EXT'L-103KPa (15 PSIG)	design temp.	-29°C to 71°C (-20°F to +160°F)
m.o.w.p.	SAME AS DESIGN	limited by	HEADS
hydrotest press.	1812 KPa (263 PSIG)	corr. allow.	1.6 mm (.063")
shell thickness	22.2 mm (.875")	shell material	SA-516-70
head thickness	22.2 mm (.875") NOM	head material	SA-516-70
volume	137.83 m³ (4867 ft³)	radiography	FULL ON LONG., PART. ON CIRC.
stress relief	NONE	year built	1984
c.r.n°		serial n°	1668-202

TAG Nº V-702-A/B
Nº OF UNITS 2

SHIPPING WT. 81415 KGS (692260 LBS)
P. O. Nº CPL-174-2000-1

GENERAL NOTES

1- ALL FLANGES BOLTS TO STRADDLE NATURAL VESSEL CENTER-LINES UNLESS OTHERWISE NOTED
2- ALL DIMENSIONS ARE IN MILLIMETERS U.N.O.
3- ALL FLANGES FACES & THREADED OPENINGS TO PROPERLY PROTECTED DURING FABRICATION FROM WELD SPATTER ETC.
4- VESSEL TO BE THOROUGHLY CLEANED OF LOOSE SCALE, SLAG, WELD SPATTER & DEBRIS BEFORE SHOP HYDROTEST.
5- HYDROTEST AT 1812 KPa (263 PSIG)
6- ALL FINISHED OPENINGS TO BE SUITABLY PROTECTED FOR SHIPPING PURPOSES (3/4" PLYWOOD)
7- ALL TAIL DIMENSIONS ARE TO THE DATUM LINE.
8- WELD PROCEDURES TO BE USED ARE: SF-11G (GMAW, SMAW), SF-10B (GMAW, SAW)
9- SURFACE PREPARATION & PAINTING: BLAST CLEAN OUTSIDE TO SP6 & PAINT W/ 1 S/C ZINC CHROMATE PRIMER OR

APPROVED EQUAL TO A MIN DFT OF 2 MILS (50 MICRONS)

rev.	date	description
A	19/10/83	"A" & BUILT"
B	10/12/84	ADDED N8 - 6" - 150# NOZZLE - ADDED BRIDLE CLIP ITEM 37 & NOTE M1 FROM 10830 TO 11100 FROM DATUM
C	9/11/84	CHG N2 FROM 6" TO 8" - RELOCATE N2, N5, N4 AS REQ. WEST MARK-UP - ADDED N7D - ADDED WEAR PL ITEM 46 - REVISED SADDLE ADDED [illegible]
D	JULY 2/86	ADD VORTEX BREAKER DETAIL; ADD PLATFORM CLIPS, DAVIT DETAIL, SADDLE DETAIL; ADD N1 2000# TAIL & ALTERED NOZZLE LOCATIONS; ADD ON MORP 4 [illegible] W/FULL CHKD 3-FLGS TO AT FLGS

client: CORD PROJECTS LTD - WESTERN DIVISION
drwg title: GENERAL ARRANGEMENT BUTANE STORAGE TANKS V-702
drwn. MT | date 5/30/84 | scale 1:50
chkd | date | sht nº 1 of 1
drwg. nº SFV-1668-202 | rev D

STEEL FLO
okotoks alberta canada