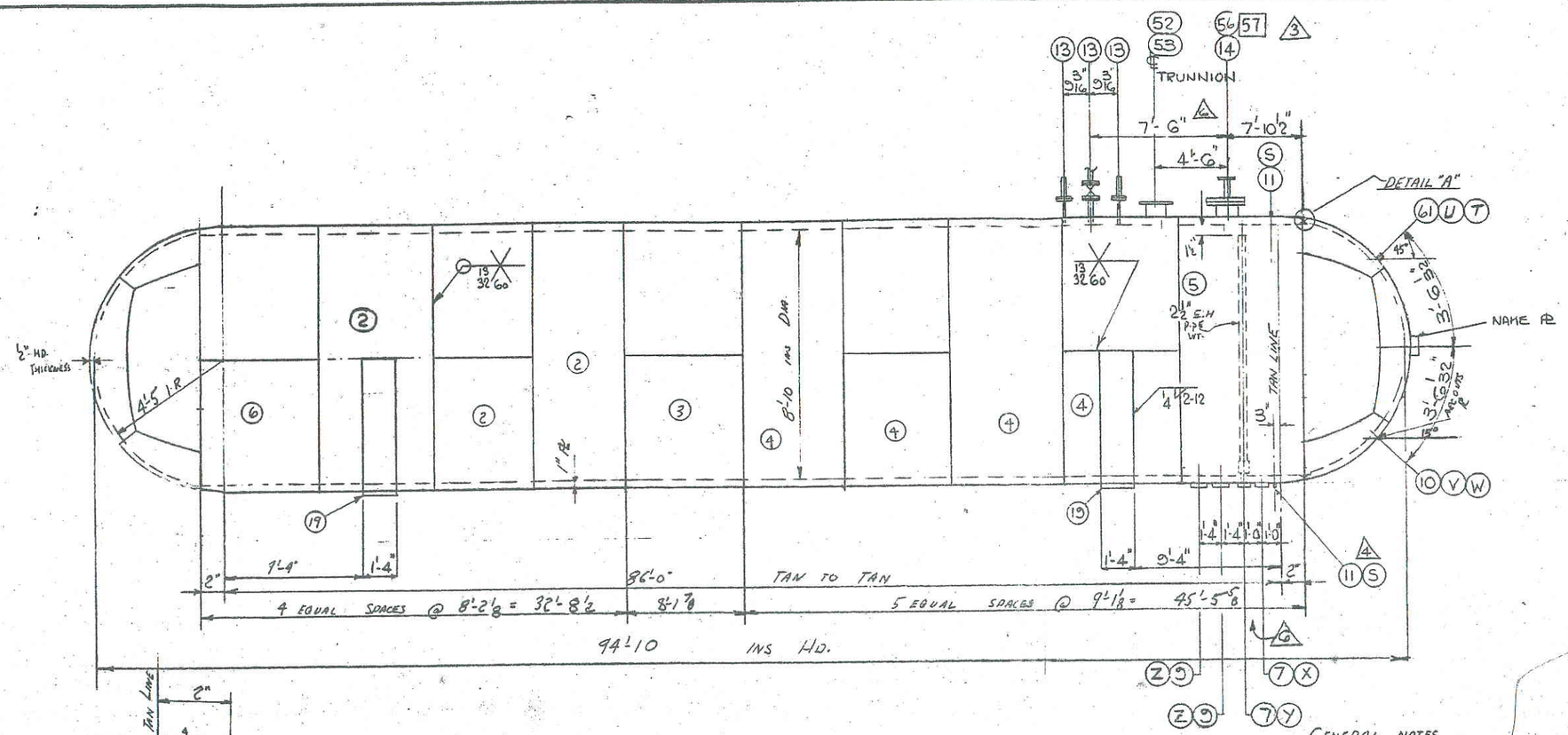

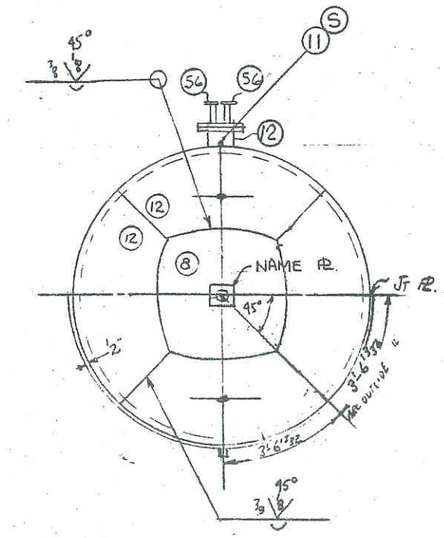

GENERAL NOTES

CODE:	ASME. 1959 SECT. VIII DBIU. REGULATIONS FOR FITTINGS (LPG)
DESIGN PRESSURE	275 P.S.I.
OPERATING PRESSURE	240 P.S.I.
OPERATING TEMP	100° F
SP. G. OF LIQUID	0.518
JOINT EFFC'Y	85%
CORROSION ALLOWANCE	NONE
X-RAY	SPOT
HYDROSTATIC TEST PRESSURE	413 PSIG @ TOP
STRESS RELIEF	NONE
SUPPORTS:	180° REINF CONC SADDLES 66" c/c WITH A 12" BRG. WIDTH OTHERS

MATERIAL

SHELL PLATES	A212-B	FBX.
HEAD PLATES	A212-B	FBX
WEAR PLATES	A283-C	
REINFORCING PLATES	A201-B	FBX
MANHOLE NECK	A201-B	FBX
FLANGES MANHOLE	A181-B	FBX
FLANGES NOZZLE	A181	GR1
NOZZLE NECKS	A-53-B	SEAMLESS
BOLTS	A-193 GRADE B7	NUTS A194 GRADE 2H
GASKETS	⅛ THK	DURAGLA
M.H. & NOZZLE COVER PLATES	A201-B	

C.R. No. A-4461.6
CUSTOMER PURCHASE ORDER No. CK 5026S
F30 101
SERIAL No. 9697
PAINT SHOP NONE
C.R.N. A-4461.6

LIST OF FITTINGS

CUST. MK	NO. REQ'D	MARK	SIZE	RATING	DESCRIPTION
A	1	7	2"	150#	INLET
B	1	7	2"	150#	VAPOR EQUALIZER
C&D	2	56	—	—	RELIEF VENTS
E&F	2	9	4	150#	OUTLET NOZZLES
AL	3	13	2"	150#	LEVEL IND.
AT	1	10	1"	3000#	THERM. & WELL COUPLING
AP	1	61	¾"	"	PRESS GAUGE COUPLING
MH	1	14	24	—	MANHOLE
	1	X	2		EXCESS FLOW VALVE
	1	Y	2		DO
	2	Z	4"		EXCESS FLOW VALVES
BL	1	11	¾	3000#	GAGE GLASS & VALVE COUP
CL	1	11	¾	"	DO
	1	W	1		THERMOMETER
	1	V	1		WELL FOR THERM. (1'-6" LG)
	1	U	¾		PRESSURE GAUGE
	1	T	¾		EXCESS FLOW VALVE
	2	S	¾		TANK GAUGE VALVE

WEIGHTS

ERECTED — 108,000# EACH.
FULL OF WATER — 459,000# EACH.

DETAILS SHOWN FOR ONE TANK - 3 REQ'D

REVISIONS			
NO.	DATE	BY	REMARKS
1	11/21/61	DL	2" VAP EQUAL 3" EXCESS FLOW VALVE
2	3/2/62	MSD	INLET & OUTLET 4 INS GAGE COUPL. CHG.
3	3/16/62	MSD	DIMS ADDED & ID MK CHG
4	4/5/62	MSD	COUPS RELOCATED
5	4/18/62	MSD	NOZZ & C CEN ADDED
6	4/19/62	MSD	TRUNNION & GRADE NOZZ RELOCATED NOZZ RELOCATE

HORTON STEEL WORKS, LIMITED
FORT ERIE, ONT.
1000 BBL. PRODUCT BULLET
CANADIAN KELLOGG CO.
FOR
SHAWINIGAN CHEM. LTD. VANCOUVER, B.C.

DRAWN: DL
CHECKED: 26/2/62
DESIGN:
WELDING:
DWG. 1 OF 3

CONTRACT 9697