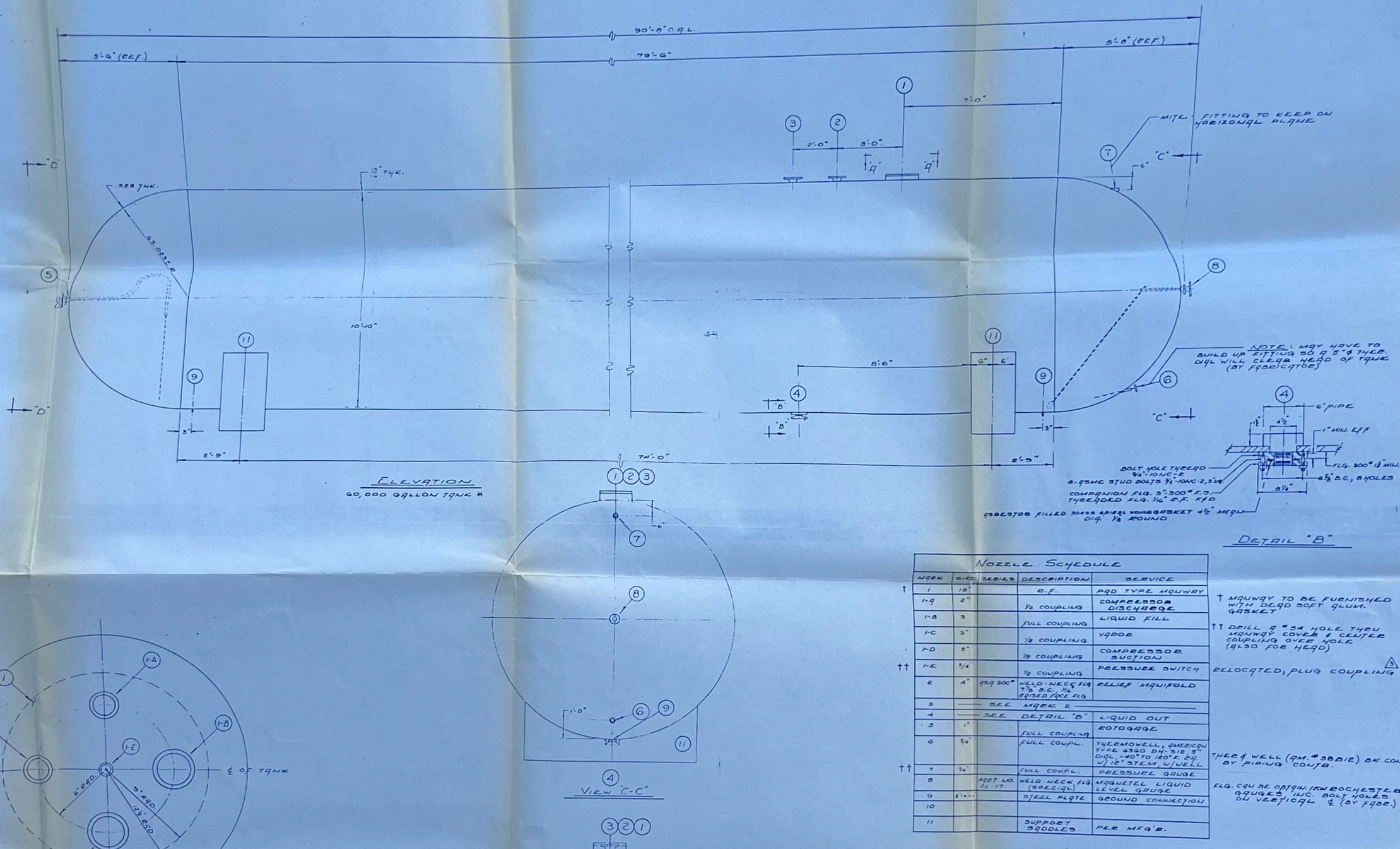

ELEVATION

60,000 GALLON TANK *

DETAIL "B"

4 VIEW "C-C"

VIEW "A-A"

MANWAY COVER

V. V "D-D"

10'10" = 130" = 226 Hm

NOZZLE SCHEDULE

MARK	SIZE	SERIES	DESCRIPTION	SERVICE
† 1	18"		R.F.	900 TYPE MANWAY
1-A	2"		½ COUPLING	COMPRESSOR DISCHARGE
1-B	3"		FULL COUPLING	LIQUID FILL
1-C	3"		½ COUPLING	VAPOR
1-D	2"		½ COUPLING	COMPRESSOR SUCTION
†† 1-E	3/4"		½ COUPLING	PRESSURE SWITCH
2	4"	150# 300#	WELD-NECK FLG T'D & BC. 1/16 RAISED FACE FLG	RELIEF MANIFOLD
3	—— SEE MARK 2 ——			
4	—— SEE DETAIL "B" ——			LIQUID OUT
5	1"		FULL COUPLING	ROTOGAGE
6	¾"		FULL COUPL.	THERMOWELL, AMERICON TYPE 9360 BH-512 5" DIAL -40° TO 120° F. CAP. W/ 12" STEM, W/WELL
†† 7	¾"		FULL COUPL.	PRESSURE GAUGE
8		PART NO. 12-17	WELD NECK FLG. (SPECIAL)	MAGNETEL LIQUID LEVEL GAUGE
9	8"x11"		STEEL PLATE	GROUND CONNECTION
10				
11			SUPPORT SADDLES	PER MFG'R.

† MANWAY TO BE FURNISHED WITH DEAD SOFT ALUM. GASKET

†† DRILL 9 #34 HOLE THRU MANWAY COVER & CENTER COUPLING OVER HOLE (ALSO FOR HEAD)

3 RELOCATED, PLUG COUPLING

NOTE: MAY HAVE TO BUILD UP FITTING SO Q 8" ID THRD. DIAL WILL CLEAR HEAD OF TANK (AT FABRICATOR)

THERM. WELL (MFR. # 38B12) BY CONN. BY PIPING CONTR.

FLG. CAN BE OBTAIN. FROM ROCHESTER GAUGES, INC. BOLT HOLES ON VERTICAL & (BY FABR.)

EXTERIOR OF TANK SHALL BE PAINTED & MARKED PER CODE FOR ABOVE GROUND INSTALLATION

② REGO # 1574G MULTIPORT SAFETY RELIEF VALVE MANIFOLD

3 REGO # 8736 MULTIPORT SAFETY RELIEF VALVE MANIFOLD

⑤ REGO # 4096 EX 130 ROTOGAGE W/ DIP TUBE & COUNTERBALANCED

⑦ REGO # 4805C COMB. VA. W/ ASHCROFT #1000, DEG35 CONSTR. 4½" DIAL 4

⑧ ROCHESTER GAUGE, 8" MAGNETEL LIQ. LEVEL GAUGE, MOD. G342-8, END MOUNTED, W/TRIM # 11-LPG

DRWG. NO. P-64-0031

* FURNISHED BY

TANK WGT 114,877# 57.3 TONS

ACT. VOLUM. 59,610 GALLONS.