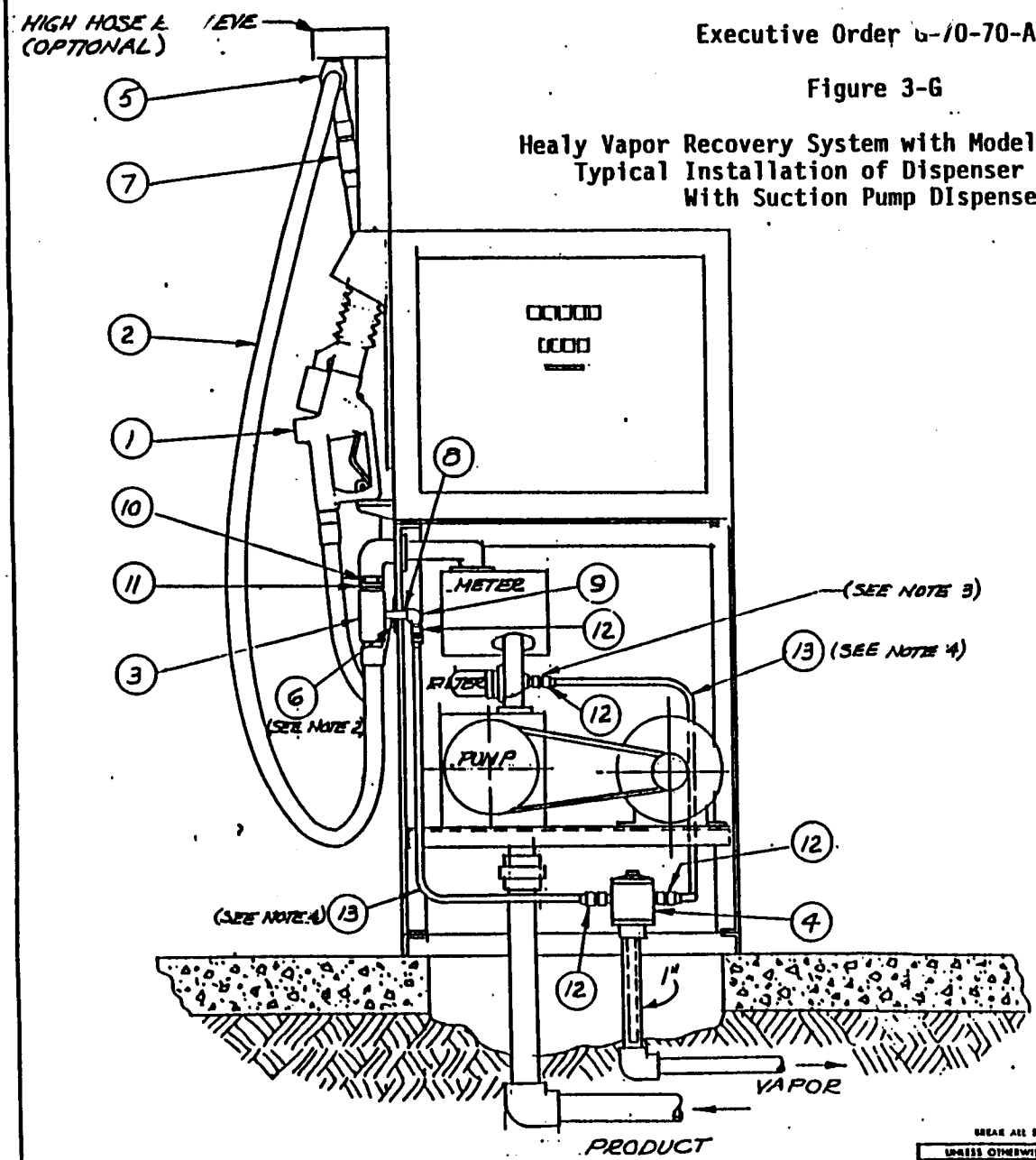
Executive Order G-70-70-AC

Figure 3-G

Healy Vapor Recovery System with Model 100 Jet Pumps
Typical Installation of Dispenser Components
With Suction Pump DIspensers



REVISIONS			
SYM	DESCRIPTION	DATE	APPROVAL
A	REV. FOR #400 & CX6-VVI	4-23-92	JWH

PARTS LIST

ITEM	QTY	DESCRIPTION	P/N
1	1	NOZZLE (-01 LEAD; -02 UNLEAD)	400
2	1	CO-AXIAL HOSE (13 FT. MAX)	758
3	1	HOSE ADAPTER	CX6-VVI
4	1	JET PUMP	100
5	1	HOSE CLAMP	3103
6	1	WASHER, HOLE MASK	189
7	1	BREAKAWAY (OPTIONAL)	8701
8	1	1/4" NIPPLE (GALV)	
9	1	1/4" ELBOW (GALV)	
10	1	3/4" CLOSE NIPPLE	
11	1	3/4"x1" BUSHING (GALV)	
12	4	1/4" MPT & 1/2" O.D. COPPER	
13	8 FT	1/2" O.D. COPPER TUBE	

NOTES:
1- MAKE 3/4" DIA. HOLE TO PASS THROUGH 1/4" NIPPLE
2- SLIP WASHER (ITEM 6) OVER NIPPLE BEFORE MAKING UP NIPPLE TO HOSE ADAPTER (ITEM 3)
3- MAKE GASOLINE CONNECTION AT SPARE 1/4" OR LARGER PIPE PORT BETWEEN PUMP DISCHARGE & METER INLET. IF UNAVAILABLE 7/16" DRILL & 1/4"-18 NPT TAP AT SUITABLE HEAVY WALL SECTION OF PIPEWAY. REMOVE SECTION FOR DRILL & TAP OPERATION TO EXCLUDE METAL CHIPS FROM ENTERING METER.
4- DO NOT KINK 1/2" O.D. COPPER TUBE.

— REFERENCE CODES —
THIS EQUIPMENT TO BE INSTALLED IN ACCORDANCE WITH NFPA-70 AND AUTOMOTIVE & MARINE SERVICE CODE NFPA-30A.

BREAK ALL SHARP CORNERS

DO NOT SCALE THIS DRAWING

UNLESS OTHERWISE SPECIFIED
TOLERANCES ON
FRACTIONS DECIMALS ANGLES
MATERIALS
HEAT TREATMENT
FINAL PROTECTIVE FINISH

ORIGINAL ISSUE DATE
DWN JWH DATE 1-3-90
CHKD DATE
APPD DATE
SUBMITTED
C.E. INC.
CLIENT

HEALY SYSTEM INSTALLATION SUCTION PUMP WITH #100 JET PUMP

CAMBRIDGE ENGINEERING, INC.
Waltham, Massachusetts

DWG SIZE C 7810-198
SCALE NO REQ'D. CODE SHEET OF