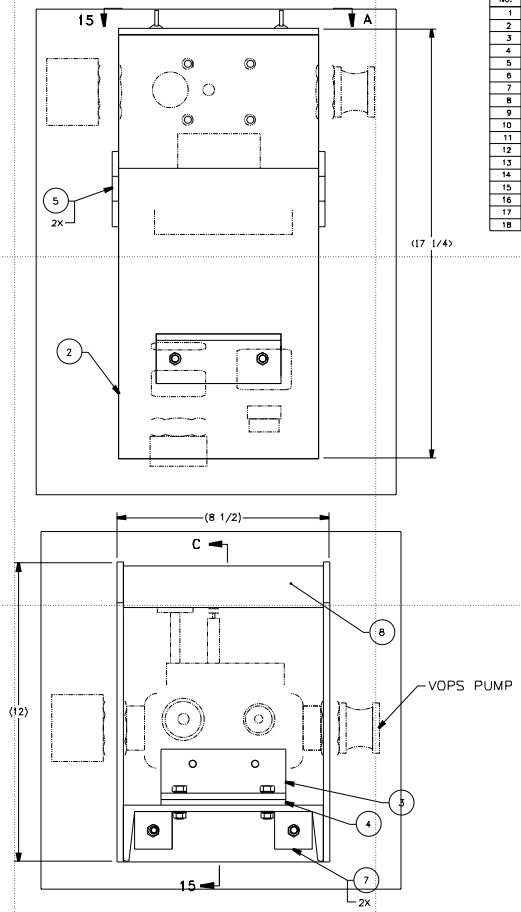
NOTES:

1. WELD IN ACCORDANCE WITH AWS D1.2

2. LOCATE AND DRILL PUMP SUPPORT, FN 3 AFTER PUMP HAS BEEN ATTACHED TO BASE, FN 2.



-1 H2O INJECTION PUMP BASE ASSEMBLY

PARTS LIST					
FIND NO.	QTY REQD	CAGE CODE	PART OR IDENTIFYING NO.	NOMENCLATURE OR DESCRIPTION	MATERIAL OR NOTE
1	1	53711	-1	H2O INJECTION PUMP BASE ASSEMBLY	
2	1	53711	-2	BASE	
3	1	53711	-3	PUMP SUPPORT	
4	1	53711	-4	SHIM	
5	2	53711	-5	HANDLE STRAP	
6	1	53711	-6	END PLATE	
7	2	53711	-7	SQUARE WASHER	
8	1		COMMERCIAL	PIPE, 1-1/4 SCH 40 X 8 LONG	6061
9	1		COMMERCIAL	CHANNEL, 8 X 4.23 LB.	6061-T6
10	1		COMMERCIAL	ANGLE, 2 X 2 X 1/4	6061-T6
11	1		COMMERCIAL	BAR, FLAT, 1/4 X 3	6061-T6
12	1		COMMERCIAL	BAR, FLAT, 1/4 X 2	6061-T6
13	1		COMMERCIAL	BAR, FLAT, 1/4 X 2-1/4	6061-T6
14	1		COMMERCIAL	BAR, FLAT, 1/4 X 1-1/2	6061-T6
15	6		COMMERCIAL	BOLT, 5/8-16 UNC X 1-1/2 LONG	SST
16	2		COMMERCIAL	EYE BOLT, 3/8-16 UNC X 1 LONG WITH SHOULDER	SST
17	8		COMMERCIAL	NUT, HEX, 3/8-16 UNC X 1 LONG	SST
18	8		COMMERCIAL	WASHER, 5/8	SST

UNLESS OTHERWISE SPECIFIED:
ALL DIMENSIONS ARE IN INCHES.
TOLERANCES: DIM. 1/32
ANG. 1°

GPC - A JOINT VENTURE
WILLIAMSBURG, VA
757-887-7402

CONSULTANTS

DEPARTMENT OF THE NAVY
NAVAL SEA SYSTEMS COMMAND
WASHINGTON, D.C. 20362

SITE LOCATION:
WAREHOUSE # 12
CHEATHAM ANNEX
WILLIAMSBURG, VA
23185

NAVSEA DWG NO:
7022761

U. S. COAST GUARD
OCEAN ENGINEERING DIV.
WASHINGTON, DC

USCG COMDT G-SEC-2
2100 2ND STREET SW
WASHINGTON, DC 20593-0001

ISSUE		
MARK	DATE	DESCRIPTION

REFER TO NAVSEA DWG FOR REVISIONS

A/E PROJECT NO: N00024-96-D-4107
CAD FILE NAME: Z177014D01.DWG
DESIGNED BY: CDM
DRAWN BY: VBC
EDITED BY:
CHECKED BY: KGS

SCALE: PLOT SCALE 1=1

SHEET TITLE

VISCOUS OIL PUMPING SYSTEM
G-SEC
WASHINGTON DC
H2O INJECTION PUMP BASE
ASSEMBLY

REVIEWED BY: PCN	REVIEWED BY: BS	REVIEWED BY: RML
PROJECT ENG.	BRANCH CHIEF	G-SEC-2

W.P. LAYNE, CAPT, USCG — CHIEF, CIVIL ENG
03/15/01 — DATE

PROJECT NUMBER	DRAWING NUMBER
	177014
DISCIPLINE/SHT NO	
Z17714D01	SHEET 1 OF 2