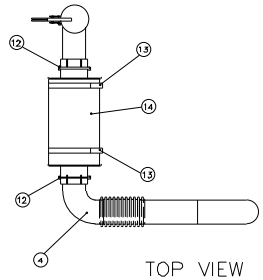
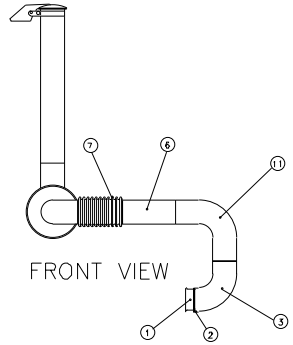
DRAWING NO.	SHT	REV
826050CG	1	–

REVISIONS

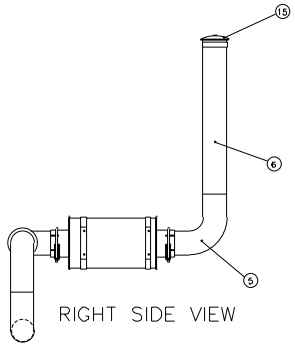
ZONE	REV	DESCRIPTION	DATE	APPROVED



TOP VIEW



FRONT VIEW



RIGHT SIDE VIEW

FIND NO	QTY REQD	CAGE CODE	PART OR IDENTIFYING NO	NOMENCLATURE OR DESCRIPTION	MATERIAL OR NOTE
15	1	76700	89440A	CAP, RAIN	STEEL
14	1	76700	49140A	MUFFLER, SPARK ARRESTOR	STEEL
13	2	76700	027184	CLAMP, BAND	STEEL
12	2	76700	89648K	CLAMP, MUFFLER	STEEL
11	1	76700	89094A	ELBOW, SHORT RADIUS, 90 DEGREE	STEEL
10	3	76700	89094A	ELBOW, SHORT RADIUS, 90 DEGREE	STEEL
9	1	76700	89962K	FLARED, CONNECTOR	STEEL
8	AR	76700		PLATE, 1/4	STEEL
7	AR	78171	T321	TUBING CORRUGATED, 4 LD.	SST
6	AR	76700	89687K	TUBING, 16 GA. 4 O.D.	ALUM
5	1	53711	-5	ELBOW, RAINPIPE	
4	1	53711	-4	ELBOW, MUFFLER	
3	1	53711	-3	ELBOW, LOWER	
2	1	53711	-2	REDUCER	
1	1	53711	-1	CONNECTOR, FLARED	

PARTS LIST

HIGHSTAR INDUSTRIAL TECHNOLOGIES
3301-A BALLARD AVENUE, PORTSMOUTH, VA 23701

UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES AND DEGREES
GENERAL TOLERANCES
.X DECIMAL ±.05 | .XX DECIMAL ±.010 | .XXX DECIMAL ±.005 | ANGLE ±2°
REMOVE BURRS AND BREAK SHARP EDGES .03 MAX.
INSIDE CORNERS R .06 MAX.
SURFACE FINISHES 125
FRACTIONS ±1/16

MATERIAL

DESIGNED:	L MURPHY	
DRAWN:	D OLSON	
TRACED:		
CHECKED:	L MURPHY	
REVIEWED BY:		
APPROVED BY:	GARY VAN MOURK	
E-SIG:		DATE
CAD FILE NO. 8050-1CG	DATE: 2-10-97	

U.S. COAST GUARD HEADQUARTERS
CIVIL ENGINEERING

MODEL 82647CG HVPU
EXHAUST ASSEMBLY

SIZE	CAGE CODE	DRAWING NO	REV
D	OMWHO	826050CG	–

SCALE: 1"=8" SHEET 1 OF 2 CADD