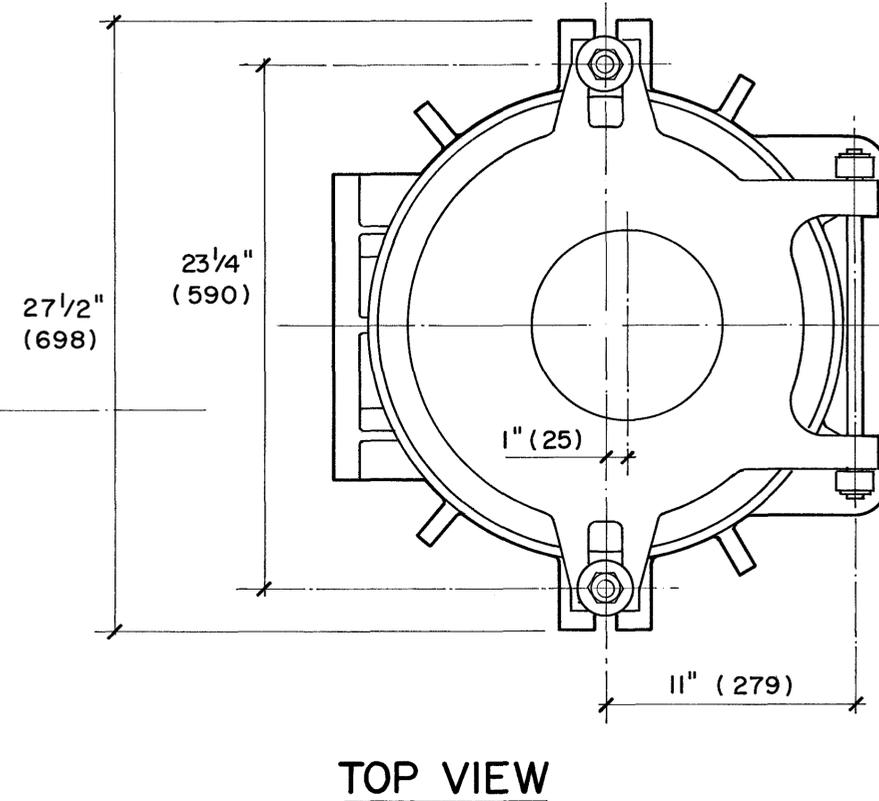
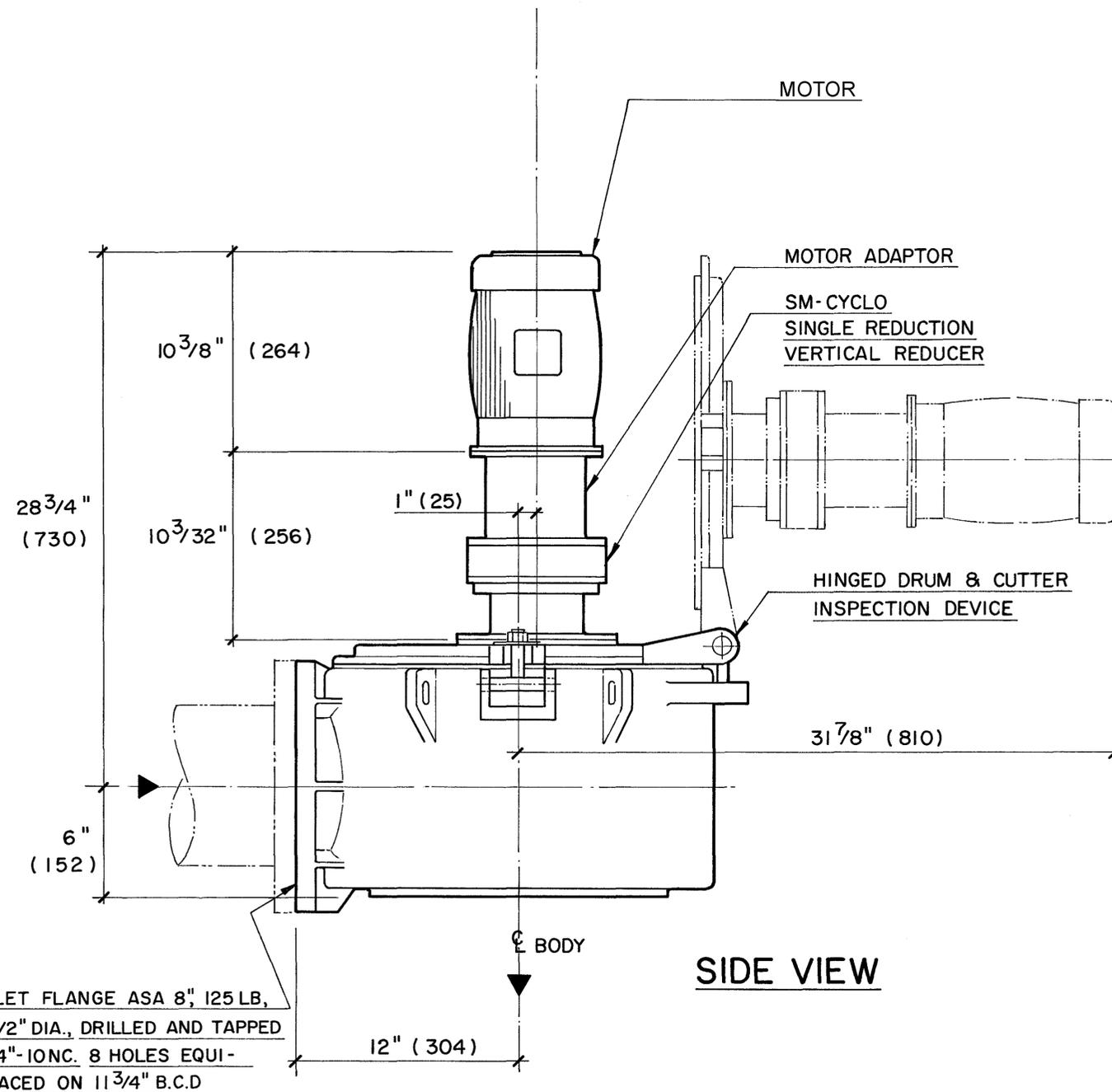


MODEL 10A
FREE DISCHARGE
 SERIAL No. _____

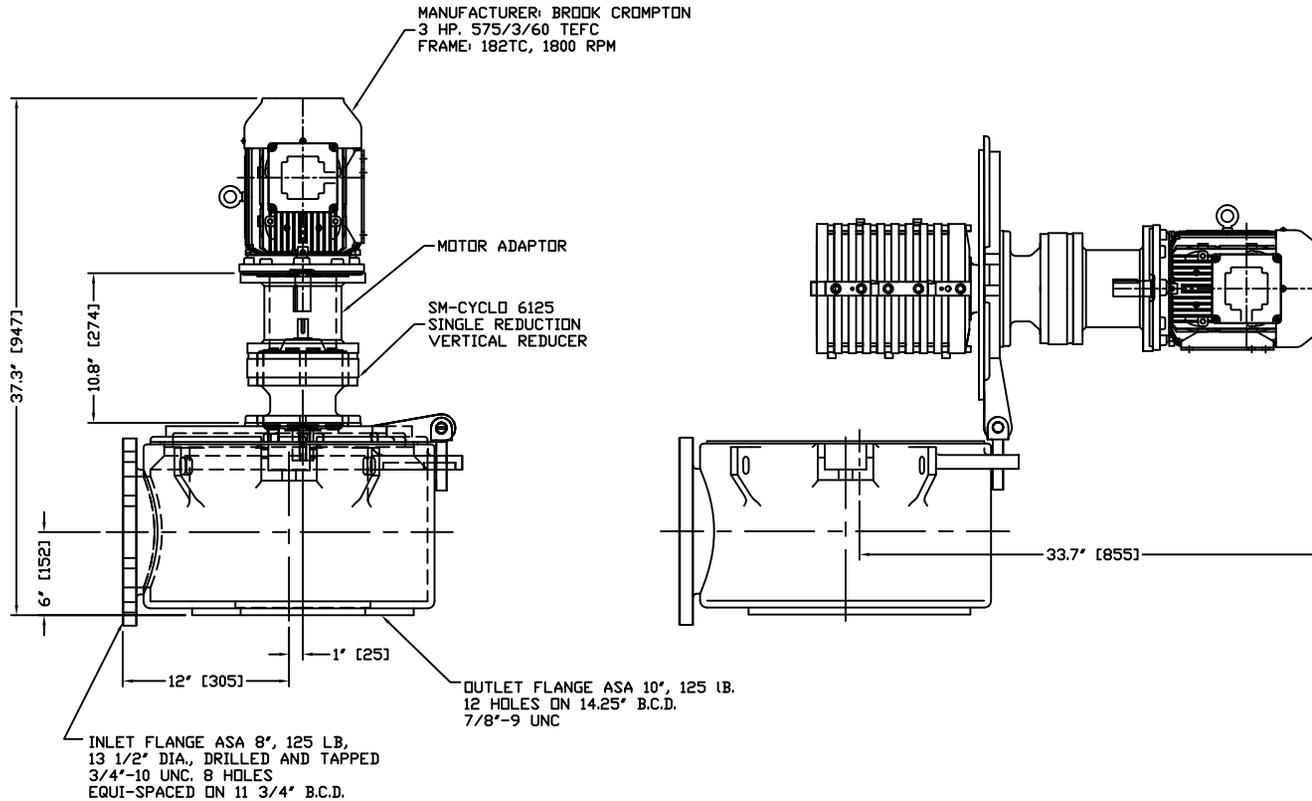


MATERIALS OF CONSTRUCTION & GENERAL ENGINEERING DATA

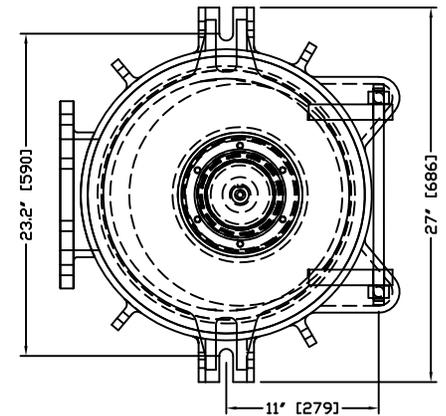
HOUSING:	GREY IRON	CAPACITY:	850 GPM (US) / 53.6 L/s	INLET AREA:	97 sq in 626 cm sq
DRUM (SCREEN):	DUCTILE IRON (ASTM 536 GRADE 60-45-18)	DRUM SPEED:	50 RPM	OUTLET AREA:	45 sq in 290 cm sq
SHEAR BARS:	AISI-A2 HIGH ALLOY TOOL STEEL	ROTATION:	C / CLOCKWISE	DRUM DIAMETER:	9.4 in 23.9 cm
CUTTING BARS:	AISI-01 TOOL STEEL REVERSIBLE	SLOT WIDTH:	0.470 in / 12 mm	WEIGHT:	430 lb 195 kg
HARDWARE & FASTENERS:	304 STAINLESS STEEL	NO OF SLOTS:	36		
MOTOR MANUFACTURER:		POWER:	_____ / _____ / _____	RPM:	1750
STYLE: TEFC (IP55)	HP: 1.0	KW: .746	FRAME: 56C	FLANGE: 'C'	SM-CYCLO REDUCER MODEL: V6120
				RATIO: 35:1	RATING: 4.27 HP

REVISIONS		BY	DATE	APP.
G.E.T. INDUSTRIES INC.				
(877) 213-7418 www.grindhog.com				
TOLERANCES				SCALE
+	DECIMAL			DRAWN BY
+	FRACTIONAL			APPROVED BY
+	ANGULAR			
+	DATE	PROJECT NO.	DRAWING NO.	REV.
			6 0130 & 9 0015	

MODEL 10 COMMINUTOR - FREE DISCHARGE
 SERIAL No. Preliminary



SIDE VIEW



TOP VIEW

GENERAL ENGINEERING DATA					
CAPACITY	850 GPM (US)	53.6 L/S	No. OF TEETH	19	
MOTOR POWER	3 HP	2.22 KW	INLET AREA	97 SQ.IN.	625.8 CM.SQ.
DRUM SPEED	50 RPM		OUTLET AREA	45 SQ.IN.	290.3 CM.SQ.
ROTATION	COUNTERCLOCKWISE		DRUM DIAMETER	9.4 IN.	23.9 CM.
SLOT WIDTH	0.470 IN.	12 MM	COMMINUTOR WEIGHT	475 LB.	215 KG.
No. OF SLOTS	36				

REVISIONS		BY	DATE	APP.
 G.E.T. INDUSTRIES INC. Box 640 Brampton, Ontario L6V 2L6 Tel: (905) 451-9900 Fax: (905) 451-5376				
IPEC PROPOSAL				SCALE 1:4
DRAWN BY				M.V.
APPROVED BY				WDM
REV:				
TOLERANCES				
DECIMAL	±TOL			
FRACTIONAL	±TOL			
ANGULAR	±TOL			
SIZE	DWG NO	6 0130 PRELIMINARY		



RETROFITTING CHICAGO PUMP COMMINUTORS



All models... All installation arrangements



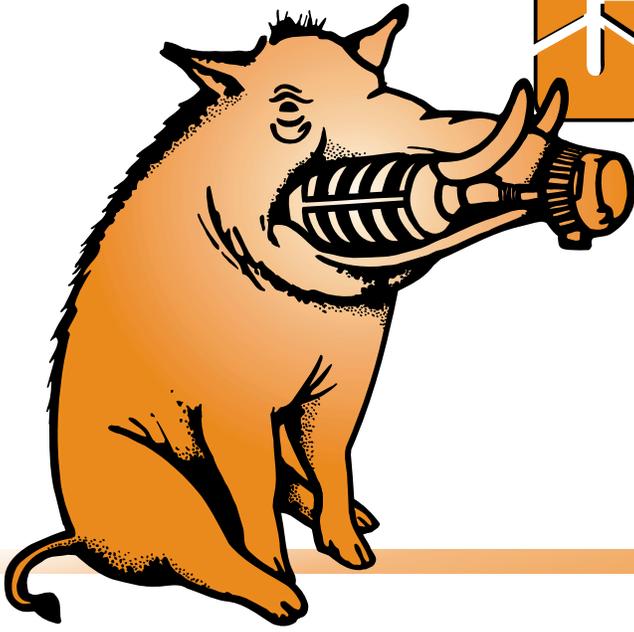


CHICAGO PUMP COMMINUTOR Retrofit Questionnaire



- Model of existing unit
- Existing characteristics of power supply
- Drive arrangement - close coupled, support column - elevated drive
- Photos of current installation
- Desired capacity (gpm) of replacement unit
- Dimensional detail of structure.... (i.e. free discharge or controlled discharge)
- Details of existing Control Panel (if any)
- Distance of the high water mark above the basin floor





Grind HogTM

MODEL 10ASX

GORDON STREET PUMP STATION

Town of Secretary, MD
2008



PREVIOUS UNIT CHICAGO PUMP 7C



**ENVIREP
INC.** 3705 TRINDLE ROAD, CAMP HILL, PA 17011
PHONE (717) 761-7884

ARRO
ENGINEERING AND ENVIRONMENTAL CONSULTANTS
OUT IN FRONT
Hagerstown, Maryland

G.E.T. INDUSTRIES INC.

Toll Free: (877) 213-7418 ♦ E-mail: get@grindhog.com ♦ Web: www.grindhog.com