



PLAN VIEW
3/8" = 1'-0"

APPROVED FOR CONSTRUCTION
ENERGY PRODUCTS OF IDAHO
11/20/06

ITEM NO.	QTY.	REQ'D	MATERIAL / SPECIFICATIONS	WT. LBS.	SHT. REF.	ITEM P.O. NO.	IN ORD.	IN STK.
2	40480-101		STOKER ASSEMBLY	EA		2415		
2	40470-301		TRANSITION CHUTE ASSEMBLY	EA		661		
2	40470-201		STOKER CHUTE ASSEMBLY	EA		437		
2	40470-101		STOKER CHUTE ASSEMBLY	EA		475		
2	40158-101		SLIDE GATE ASSEMBLY	EA		614		
1	40110-1201B		UPPER HOPPER ASSEMBLY			2138		
1	40110-1201A		UPPER HOPPER ASSEMBLY			2138		
1	40110-101B		METERING BIN ASSEMBLY			13877		
1	40110-101A		METERING BIN ASSEMBLY			13877		
5	2		PLUG, SQ HD, 1" NPT			40010-105	-	
4	2		VALVE, BALL 1" NPT, MILWAUK BA-100 OR EQ, V-40010-2A,-2B			40010-104	-	
3	72		BEVEL WASHER FOR 1/2" BOLT			40010-103	-	
2	1		FIBREFRAX 970, 1/8" x 2" x 36"-0" LG.			40010-102	-	
1	244		HHCS, 1/2-13 UNC x 1 1/2" LG W/HEX NUT & LW			40010-101	60	

GENERAL NOTES AND SPECIFICATIONS

- CORRECTION OF MINOR MISFITS AND REASONABLE AMOUNTS OF CUTTING, FITTING, AND REAMING ARE CONSIDERED A PART OF ERECTION. ERRORS WHICH PREVENT ASSEMBLY BY MODERATE USE OF NORMAL ERECTION PROCEDURES, DRIFT PINS, CUTTING AND WELDING, ARE TO BE REPORTED, AND APPROVAL OF THE CORRECTION OR CHANGE IS TO BE RECEIVED IN WRITING BEFORE PROCEEDING. FAILURE TO COMPLY WILL RELIEVE ENERGY PRODUCTS OF IDAHO OF ALL OPERATIONAL AND MONETARY RESPONSIBILITY.
- REMOVE SHIPPING BRACES FROM EXPANSION JOINTS AFTER FINAL ASSEMBLY.
- TOUCH-UP SURFACE PREPARATION AND PAINTING OF FIELD WELD JOINTS OR DAMAGE TO SHOP PAINTED AREAS REQUIRED IN ACCORDANCE WITH EPI SPEC. NO. E-0505-100.
- ALL DUCTING FLANGES ARE WELDED UNLESS OTHERWISE NOTED. FLANGES ARE DESIGNATED BY

NO.	DATE	DESCRIPTION	BY	CHK.	DES. ENG.	PROJECT
A	10/06	APPROVED FOR CONSTRUCTION	SLS	JMS	JMS	MAC
B	10/06	UPDATED BACKGROUND	SLS	JMS	JMS	MAC
C	11/06	UPDATED MB NO 1 & 2	SLS	JMS	JMS	MAC
D	01-07	UPDATED METERING BIN LOCATION	SLS	JMS	JMS	MAC
E	01-07	ADDED SECTION A & SHEET 3 (METHANATOR LOCATION)	SLS	JMS	JMS	MAC

FINAL APPROVAL
PROJ. MGR. DATE 10/17/06 ENGINEER BY DATE
SLS 10/17/06 JMS 10/17/06
DESIGN BASIS JMS 10/17/06
MATERIAL JMS 10/17/06
CHECKED SLS 10/17/06
DESIGN ENG. JMS 10/17/06
STRESS JMS 10/17/06
SAFETY/SIGNS JMS 10/17/06
DRAFTING BY DATE
DIM. CHECK JMS 10/17/06
I & C/DIRECT JMS 10/17/06
DIMENSIONAL SLS 10/17/06
INTERFACE SLS 10/17/06
FIELD METEERS JMS 10/17/06
PURCHASING JMS 10/17/06

DRAWING CHECK
PROJ. MGR. DATE 10/17/06 ENGINEER BY DATE
SLS 10/17/06 JMS 10/17/06
DESIGN BASIS JMS 10/17/06
MATERIAL JMS 10/17/06
CHECKED SLS 10/17/06
DESIGN ENG. JMS 10/17/06
STRESS JMS 10/17/06
SAFETY/SIGNS JMS 10/17/06
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DIMENSIONAL SLS 10/17/06
INTERFACE SLS 10/17/06
FIELD METEERS JMS 10/17/06
PURCHASING JMS 10/17/06

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THIS DRAWING PROPERTY OF ENERGY PRODUCTS OF IDAHO AND IS LOANED UPON THE CONDITION THAT IT IS TO BE RETURNED UPON REQUEST AND IS NOT TO BE REPRODUCED OR COPIED OR USED IN ANY WAY DETRIMENTAL TO THE INTERESTS OF THE ABOVE COMPANY.

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