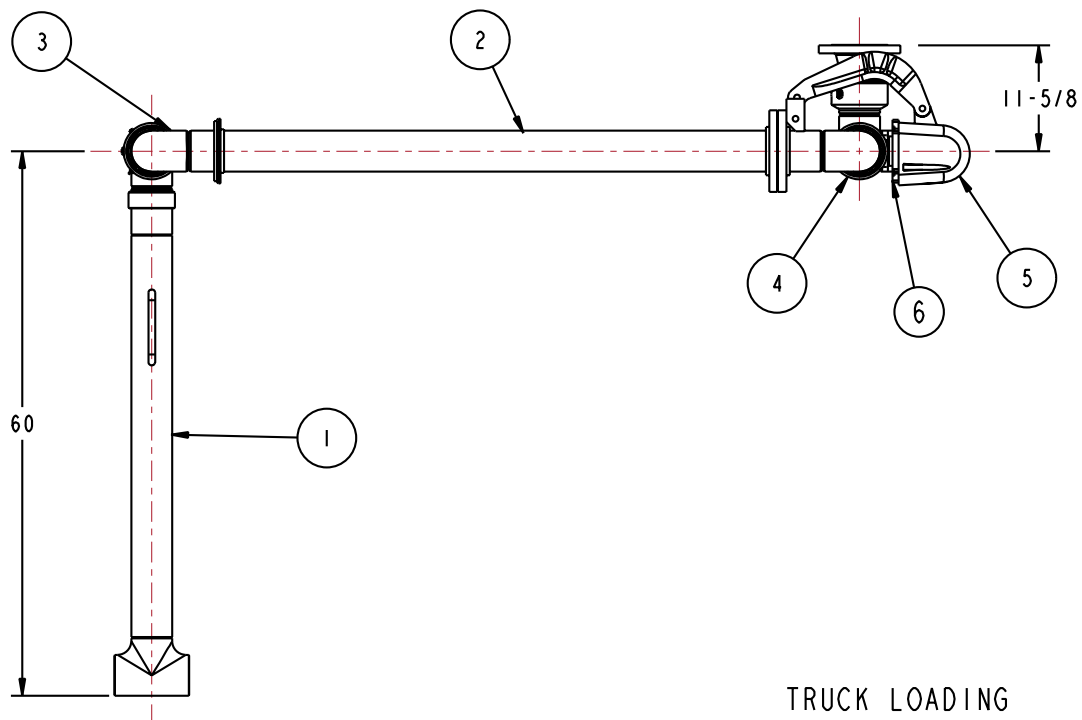
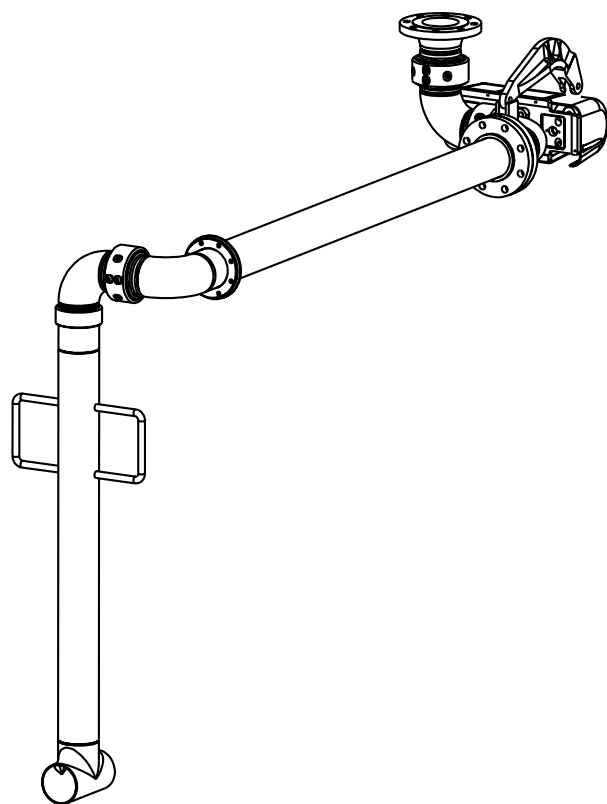
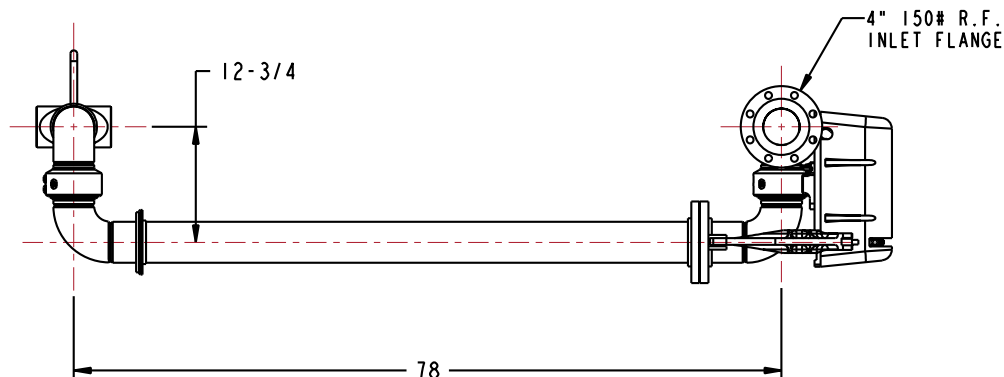


A		B	
MATERIALS OF CONSTRUCTION		CARBON STEEL	
SWIVEL JOINT SEALS		FLUOROCARBON	
PRODUCT		BIO DIESEL	
ESTIMATED WEIGHT		325 LBS	
MOMENT LOAD AT SPRING		9700 IN-LBS	
FLANGE GASKETS		KLINGER SIL C5400	
TEST PRESSURE		90 PSI	
PRODUCT RETENTION		NO	
WEIGHT BY OTHERS		INSULATION @ 2.5 LBS/FT	

6	I	EA	788LLH-0045	LOCKDOWN UNIT
5	I	EA	790CLH-0045	EZ ADJUST TORSION SPRING BALANCE
4	I	EA	3458FSBD-0402	4" SWIVEL, CST
3	I	EA	3440FTO-0402	4" SWIVEL, CST
2	I	EA	N/A	4" CST PIPE SPOOL
1	I	EA	N/A	4" CST DROP PIPE SPOOL
ITEM	QTY	UM	PART NUMBER	DESCRIPTION

THIS DRAWING IS NOT TO BE SCALED. FOR ADDITIONAL INFORMATION, PLEASE CONTACT OUR ENGINEERING DEPT.

REVISIONS					
LTR	ECN #	DESCRIPTION	DRAWN	APPROVED	DATE
-	-	-	-	-	-



TRUCK LOADING

CONFIDENTIAL THIS DOCUMENT CONTAINS INFORMATION WHICH IS PROPRIETARY TO OPW, AND SHOULD BE PROTECTED ACCORDINGLY.

DESCRIPTION:

4" LOADING ARM, LH, 18610

SIGNATURES		MO-DA-YR
DRAWN:	BJB	2/17/09
CHECKED:	-	-
MATERIAL:	WEIGHT:	-

REV: -
SIZE: D

PART NUMBER:

J33F-H200

SCALE: 0.100

SHEET 1 OF 2

OPW Engineered Systems

A BOWEN Resources Company
Lebanon, Ohio 45036 USA
3D GENERATED DRAWING