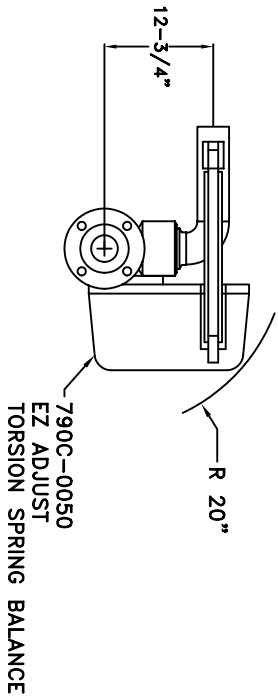
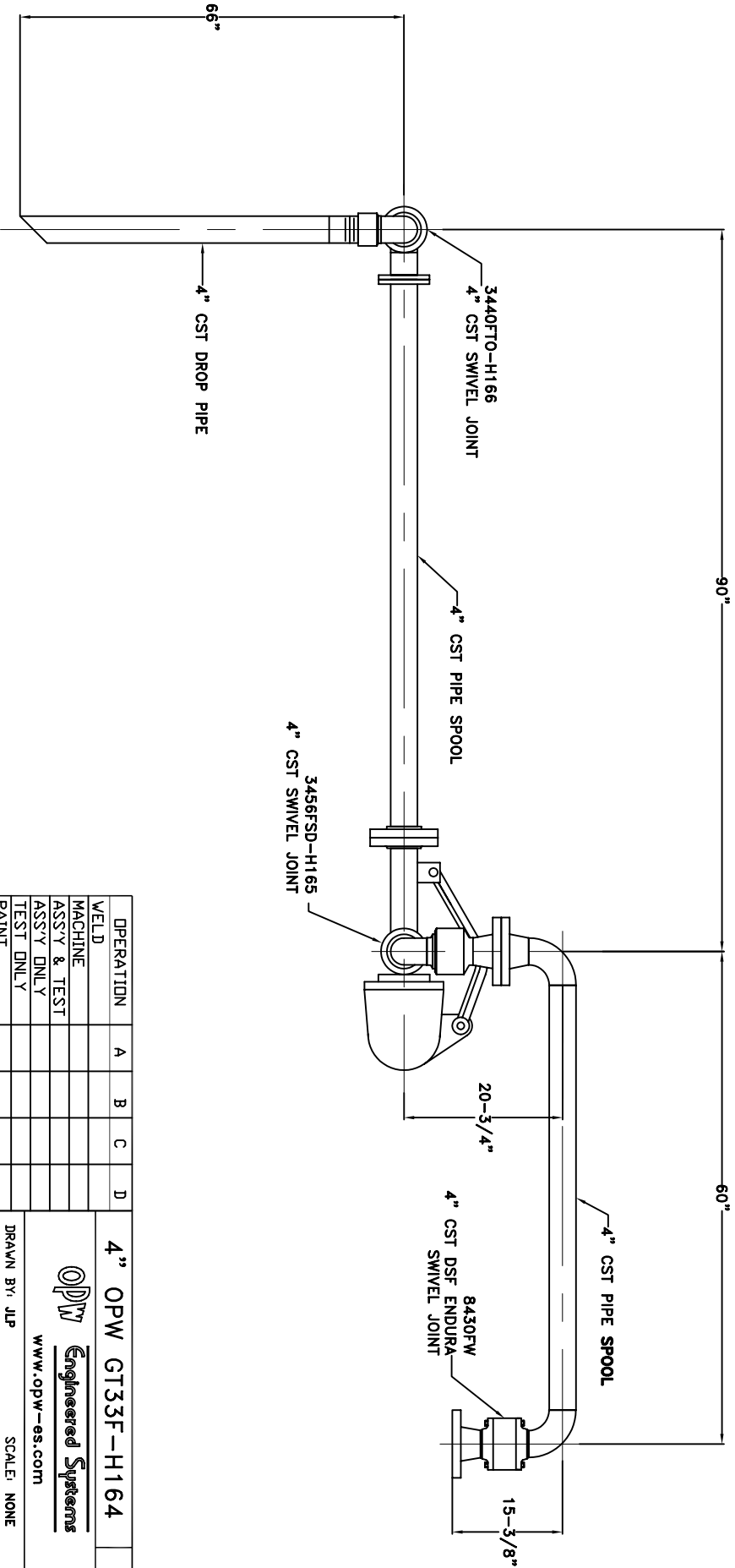


MATERIALS OF CONSTRUCTION: CARBON STEEL  
 SWIVEL JOINT SEALS: AFLAS

PRODUCT: ASPHALT  
 ESTIMATED WEIGHT OF LOADING ARM: 480 LBS  
 ESTIMATED MOMENT LOAD AT SPRING: 11,500 IN-LBS  
 ESTIMATED MOMENT LOAD AT INLET: 34,000 IN-LBS  
 FLANGE GASKETS: KLINGER SIL CS400  
 TEST PRESSURE: 90 PSI

LOADING ARM NOT DESIGNED FOR PRODUCT RETENTION  
 LOADING ARM DESIGNED FOR WEIGHT BY OTHERS  
 (NOT TO EXCEED 1.0 LBS/FT)



OPERATION	A	B	C	D
WELD				
MACHINE				
ASSY & TEST				
ASSY ONLY				
TEST ONLY				
PAINT				

1. HIGH LIGHT RECD. OPERATIONS PER ASSY.  
 2. RECORD CLOCK NO. WHEN COMPLETE.

4" OPW GT33F-H164

OPW Engineered Systems  
 www.opw-es.com

DRAWN BY: JLP  
 CHECKED BY:  
 QUOTE NO.

SCALE: NONE  
 DATE: 2/02/09  
 DRAWING NO.