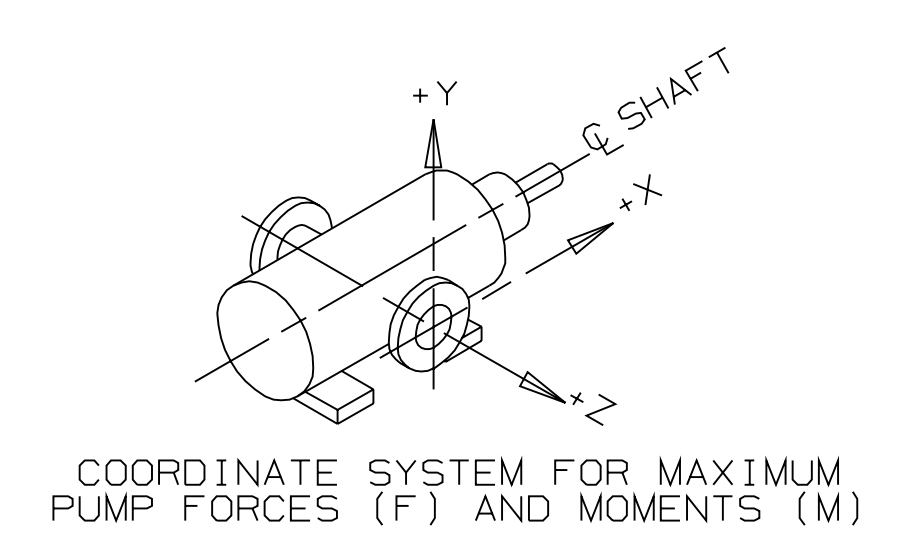
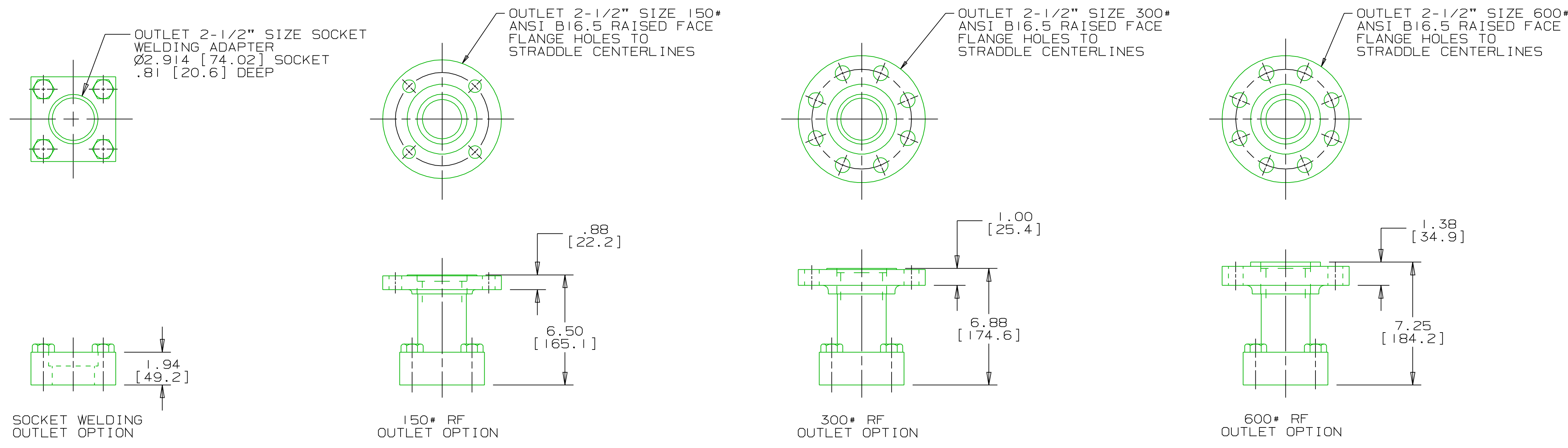


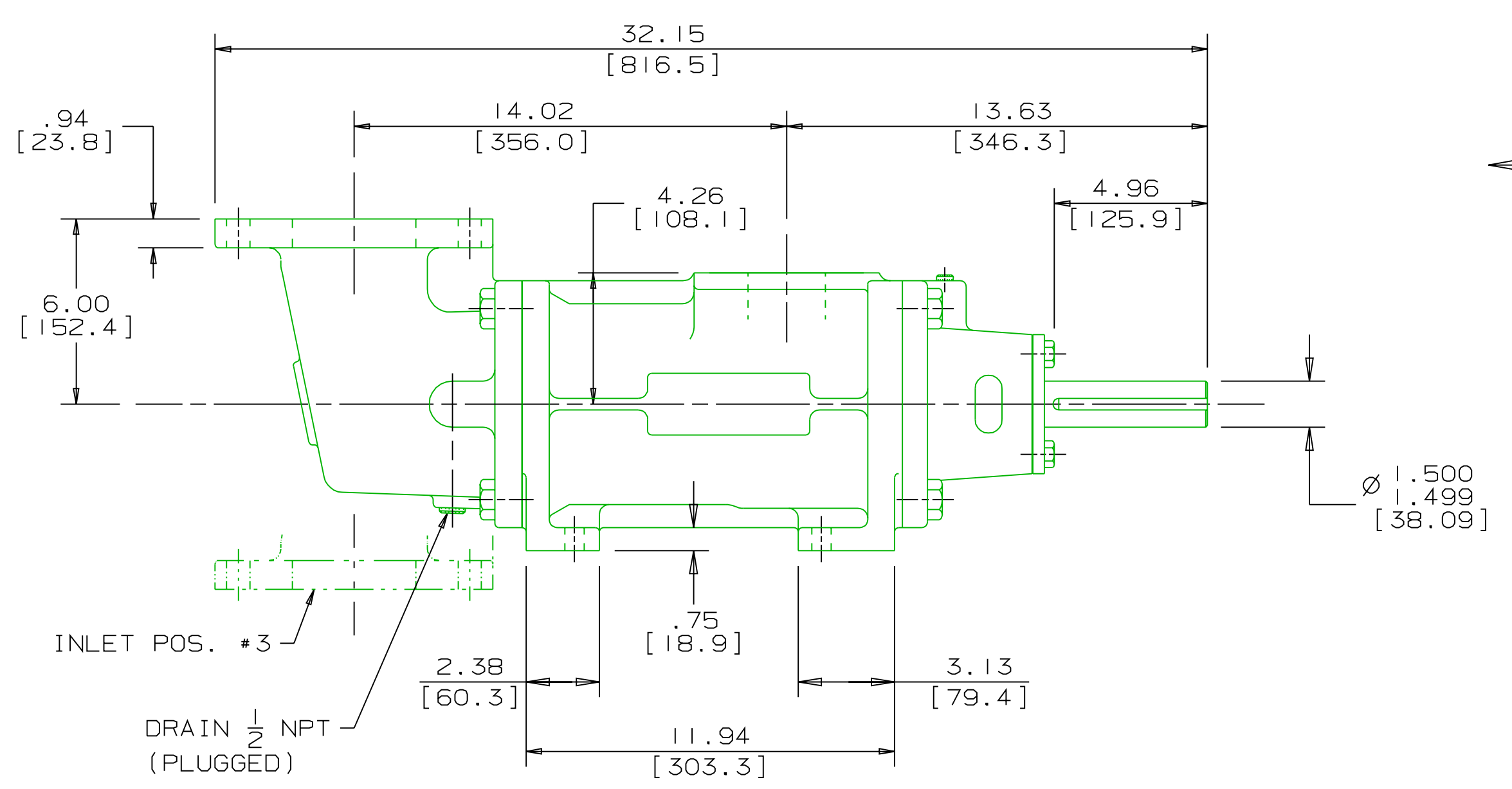
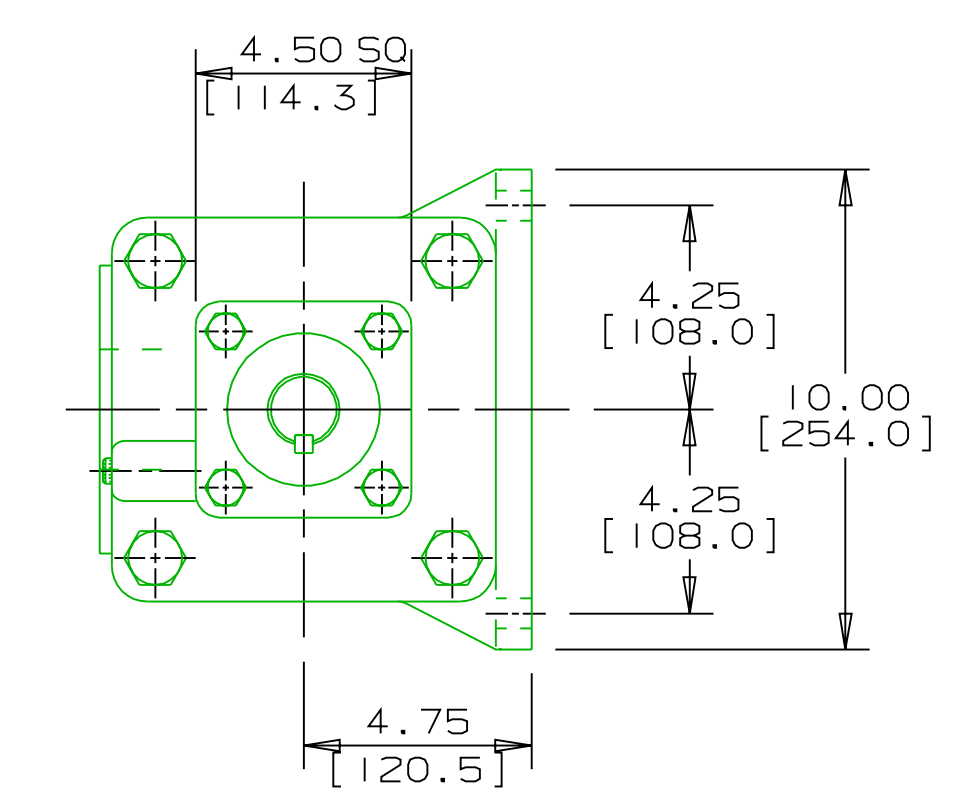
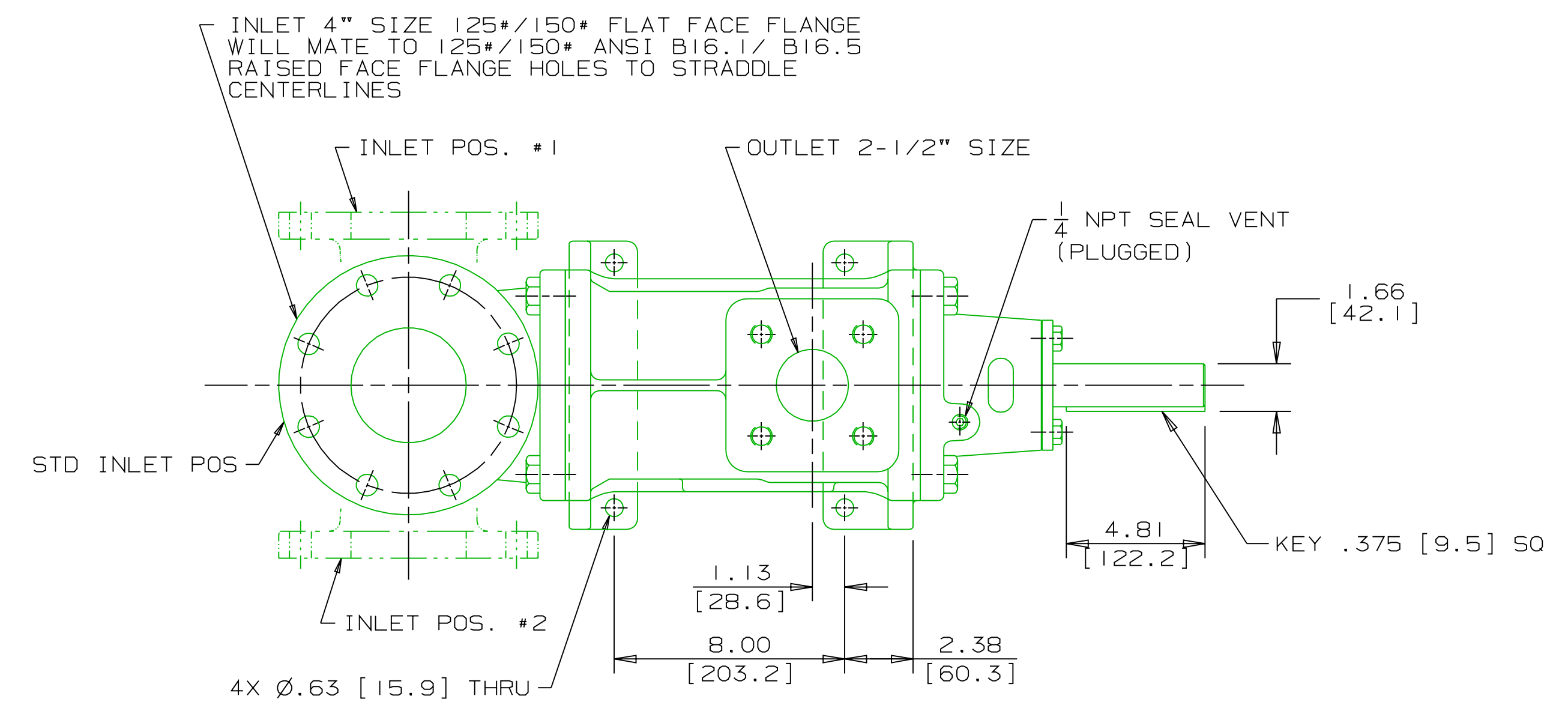
REVISION HISTORY					
CHG NO	ZONE	REV	DESCRIPTION	DATE	BY / APPROVED
99-00000	ALL	1	REVISED TO SHOW NEW ANSI FORMAT	11-22-99	WLW / WLW
00-0579	ALL	2	UPDATED TO CURRENT STANDARDS	11-9-00	DMM / DMM



INLET:
 FX=300 LBF [1330 N] MX=500 LB FT [678 N·m]
 FY=300 LBF [1330 N] MY=500 LB FT [678 N·m]
 FZ=300 LBF [1330 N] MZ=500 LB FT [678 N·m]

OUTLET:
 FX=188 LBF [836 N] MX=313 LB FT [424 N·m]
 FY=188 LBF [836 N] MY=313 LB FT [424 N·m]
 FZ=188 LBF [836 N] MZ=313 LB FT [424 N·m]

FORCE AND MOMENT VALUES ARE RELATIVE TO CENTER OF INLET AND OUTLET PORT FACES.



- NOTES:
- UNLESS OTHERWISE SPECIFIED, ALL DIMENSIONS ARE IN INCHES. DIMENSIONS IN [] ARE MILLIMETERS.
 - TO MAXIMIZE SEAL LIFE, SEAL VENT MUST BE ORIENTED UPWARD (12 O'CLOCK) WHEN PUMP IS INSTALLED HORIZONTALLY. THIS IS NORMAL VENT ORIENTATION WHEN PUMP FEET ARE ORIENTED DOWNWARD. SEAL VENT ORIENTATION IS NOT CRITICAL WHEN PUMP IS INSTALLED WITH SHAFT VERTICALLY UPWARD.
 - PORT, FOOT, AND SEAL VENT ORIENTATIONS ARE SUPPLIED AS SHOWN ON DRAWING UNLESS OTHERWISE SPECIFIED.
 - ALTERNATE INLET PORT POSITIONS ARE PROVIDED IF SPECIFIED ON ORDER. AVAILABLE POSITIONS ARE: STANDARD, POSITION #1, POSITION #2 OR POSITION #3. ALL INLET PORT POSITIONS ARE RELATIVE TO OUTLET PORT.
 - ESTIMATED WEIGHT (WITHOUT PORT ADAPTERS) 202 LBS [91.6 kg].

DRAWING CERTIFICATION	
CUSTOMER NAME	-----
CUSTOMER PO NUMBER	-----
CUSTOMER PART NUMBER	-----
BOM NUMBER	-----
PUMP TYPE	-----
SHAFT ROTATION	-----
INLET PORT POSITION	-----
OUTLET PORT ADAPTER OPTION	-----
OTHER INFORMATION	
CERTIFIED BY	-----
CERTIFIED DATE	-----
IMO ORDER NUMBER	-----
DATA REVISION NUMBER	-----

WEB ADDRESS: WWW.IMO-PUMP.COM		EMAIL: IMO.PUMP@COLFAXCORP.COM	
DRAWN	DMS2-14-96		Imo Pump 1710 Airport Road PO Box 5020 Monroe, NC USA 28111.5020
CHECKED	MJC2-19-96		
APPD	MJC2-19-96		
MATERIAL		METHODS	
COMMENTS: STANDARD ROTATION IS CLOCKWISE WHEN VIEWED FROM COUPLING END OF PUMP. SUCTION STRAINER AND DISCHARGE RELIEF VALVE MUST BE PROVIDED. ALIGNMENT: UNITS ARE ACCURATELY ALIGNED AT THE FACTORY. ALIGNMENT SHOULD BE CHECKED BEFORE STARTING TO ENSURE THAT IT IS STILL WITHIN .005 [0.13] F.W. PRESTARTING: FLUSH SUCTION PIPING BEFORE CONNECTING PUMP. PRIME AND VENT PUMP. DO NOT START PUMP WITH VALVES CLOSED. READ INSTRUCTION MANUAL FOR DETAILS BEFORE STARTING.			
THIRD ANGLE PROJECTION		FIRST ORDER	SIZE
		802722	59180
USED ON		SCALE	WEIGHT
3215/151		1/4	SEE NOTE 5
SHEET		OF	
1		1	

FOOT MOUNT, RIGHT ANGLE INLET
 STEEL 3D-250