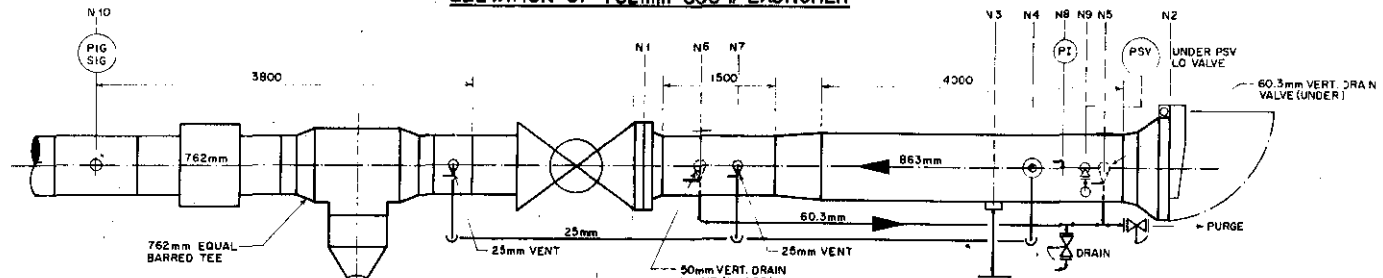


ELEVATION OF 762mm 600# LAUNCHER



PLAN VIEW OF 762mm 600# LAUNCHER

NOZZLE SCHEDULE			
SERVICE	SIZE/RATING	TYPE	STANDOUT
ENTRY	762mm x ASA 800	FLANGE-WNRF	
EXIT	863mm x ASA 800	QUICK OPENING CLOSURE	
BY PASS	219mm x ASA 600	FLANGE-WNRF	300mm
VENT	25mm x ASA 800	FLANGE-WNRF	
DRAIN	60mm x ASA 800	FLANGE-WNRF	110mm
DRAIN	80mm x ASA 800	FLANGE-WNRF	110mm
VENT	1" x 3000 LB	NIPOLET-NPT	
PRESSURE GAUGE	1" x 3000 LB	NIPOLET-NPT	
RELIEF VALVE	1" x 8000 LB	NIPOLET-NPT	

NOTES:-

1. VESSEL TO BE DESIGNED & STAMPED TO ASI
2. DESIGN OF THE END CLOSURE TO BE SUCH THERE IS A POSITIVE LOCK THAT PREVENTS BEING OPENED UNTIL THE VESSEL PRESSURE HAS BEEN RELEASED.
3. 762mm SECTION INCLUDING FLANGE TO HAVE TO MATCH PIPELINE THIS WILL NORMALLY BE USE OF PIPE FOR MANUFACTURE OF THIS SE DUE TO THICKER WALL SECTION OF VESSEL.
4. DIMENSIONS SHOWN ACCOMMODATE BOTH LIN. BRITISH GAS INSPECTION TOOLS.
5. TRAP TO BE FITTED WITH GANTRY AND FRAM LOADING/REMOVAL OF PIGS FROM TRAP.

HYDROTEST CONNECTION