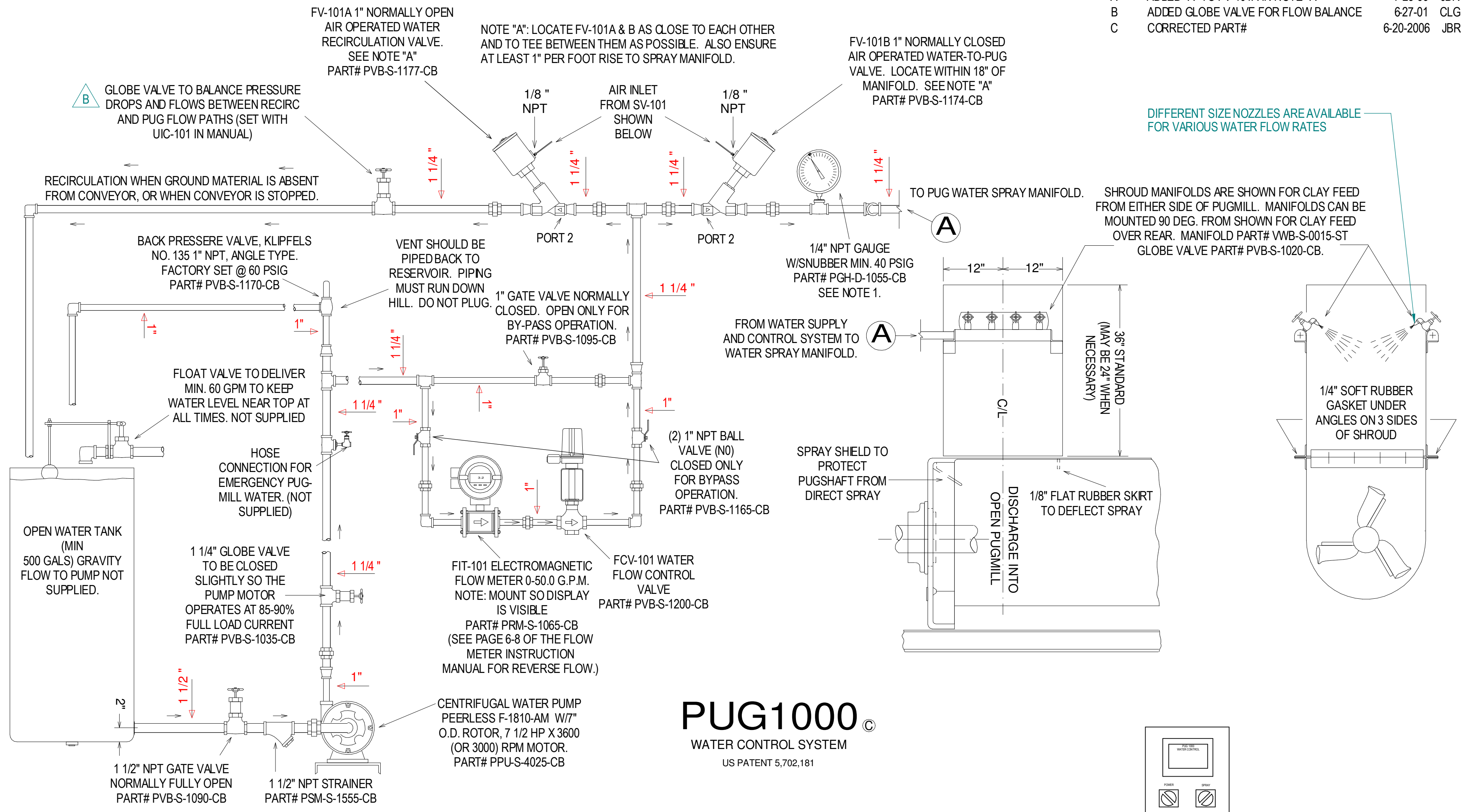


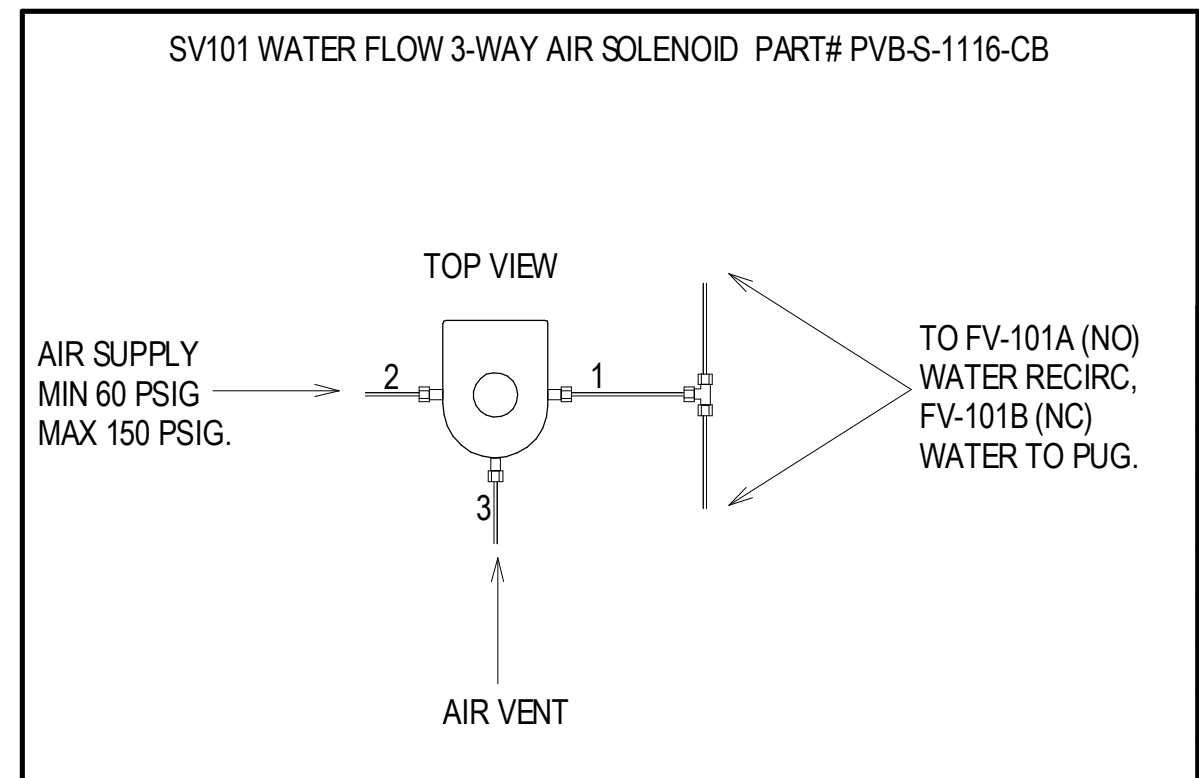
REV.	DESCRIPTION	DATE	BY
A	ADDED "A" TO FV-101A IN NOTE "A"	7-23-99	JBR
B	ADDED GLOBE VALVE FOR FLOW BALANCE	6-27-01	CLG
C	CORRECTED PART#	6-20-2006	JBR



NOTES:

- 1: EACH MANIFOLD HAS FOUR "SPRAYING SYSTEMS" CONSISTING OF SIMPLE BLOCK VALVES USED TO CLOSE OFF UNNECESSARY NOZZLES, WHICH INCREASES MANIFOLD PRESSURE AND IMPROVES ATOMIZATION OF WATER. THESE VALVES SHOULD NOT BE USED TO REDUCE OR INCREASE WATER FLOW. 40 PSIG RECOMMENDED AT MANIFOLDS.
- 2: EXAMPLE: CAPACITY EACH TT5040 NOZZLE FOR BEST SPRAY AT NOZZLES:

NOZZLES AVAILABLE FROM	PSIG	30	40	60
1/2 GPM TO 7 GPM.	GPM	3.5	4.0	4.9
- 3: GALVANIZED PIPE RECOMMENDED
- 4: PIPEFLOW CONTROL AND DIVERTING VALVES AS WELL AS FLOW METERS WITH ARROWS ON UNITS POINTING IN DIRECTION OF LOCAL FLOW



NOTE: THIS DRAWING REPLACES SK-95-56

THIS DRAWING AND THE INFORMATION HEREIN ARE THE SOLE PROPERTY OF AND SUBJECT TO RECALL BY J.C.S. & S. IT MAY NOT BE USED OR REPRODUCED WITHOUT THE WRITTEN CONSENT OF J.C.S. & S.		J.C. STEELE & SONS 710 SOUTH MULBERRY STREET STATESVILLE, N.C. 28677 U.S.A. (704) 872-3681 - FAX (704) 878-0789 - http://www.jcsteele.com	
MACHINE: ALL PUG MACHINES	STEEL E		
ASSY. DWG:	PUG 1000 WATER CONTROL SYSTEM COMPONENT LAYOUT		
MATERIAL:	CUSTOMER		
TREATMENT:	DATE: 08-19-98		
DRAWN BY: JBR	DATE:		
CHECKED BY:	DATE:		
PATTERN NO:	SIZE C	SCALE NONE	RELEASED 08-19-98
PART NO:	DRAWING NUMBER: P1000-080		SHEET 1 OF 1
PART CODE:	REV. C		