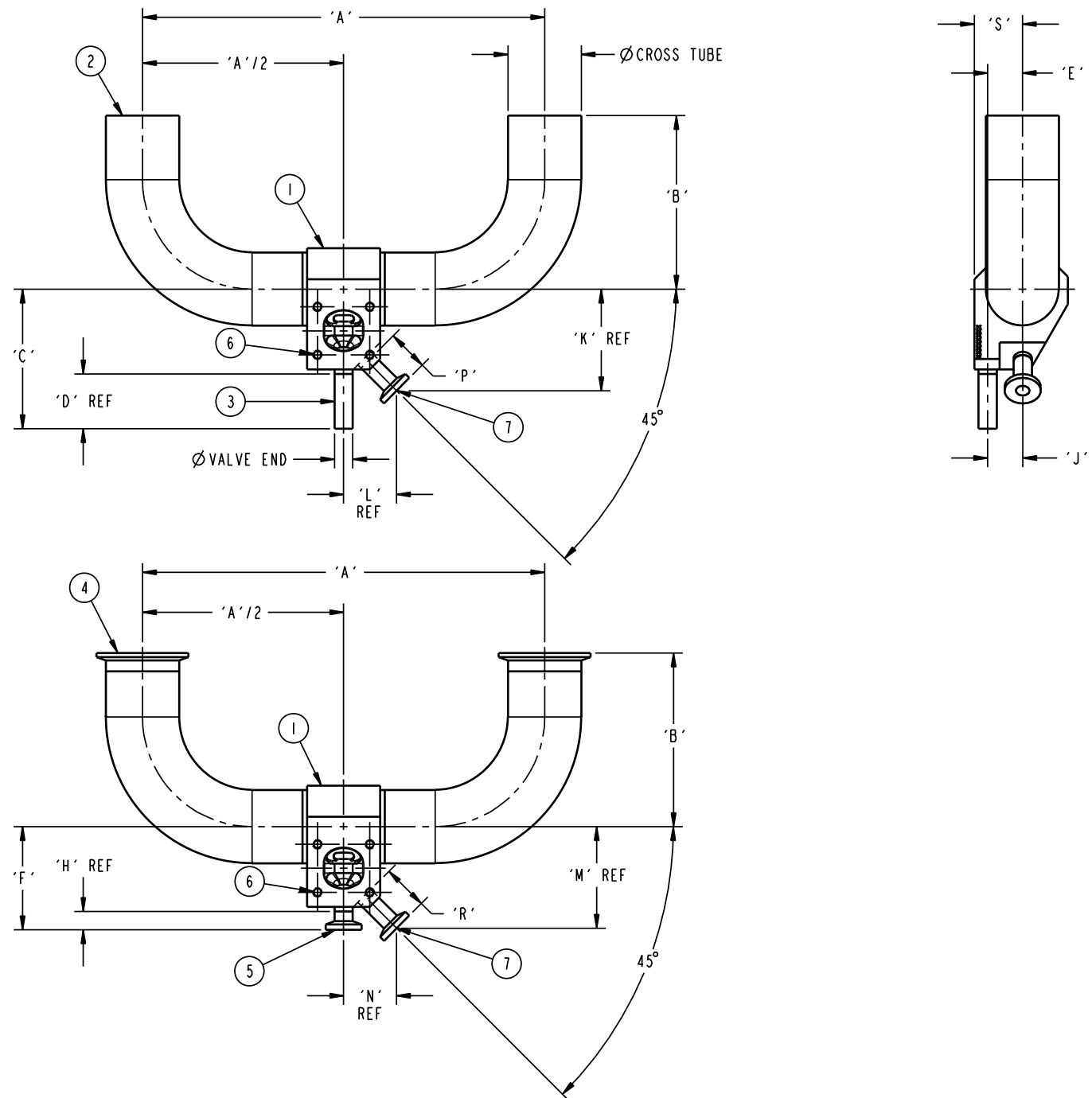


VALVE END	DIM'S	CROSS TUBE					
		1.00 [25,4]	1.50 [38,1]	2.00 [50,8]	2.50 [63,5]	3.00 [76,2]	4.00 [101,6]
0.50 [12,7]	'A'	6.12 [155,4]	8.50 [215,9]	11.00 [279,4]	12.50 [317,5]	14.00 [355,6]	17.00 [431,8]
	'B'	3.00 [76,2]	3.75 [95,2]	4.75 [120,6]	5.50 [139,7]	6.25 [158,8]	8.00 [203,2]
	'C'	3.29 [83,6]	3.56 [90,4]	3.82 [97,0]	4.08 [103,6]	4.34 [110,2]	4.85 [123,2]
	'D'	1.50 [38,1]	1.50 [38,1]	1.50 [38,1]	1.50 [38,1]	1.50 [38,1]	1.50 [38,1]
	'E'	0.56 [14,2]	0.78 [19,8]	0.95 [24,1]	1.10 [27,9]	1.26 [32,0]	1.75 [44,4]
	'F'	2.29 [58,2]	2.56 [65,0]	2.82 [71,6]	3.08 [78,2]	3.34 [84,8]	3.85 [97,8]
	'H'	0.50 [12,7]	0.50 [12,7]	0.50 [12,7]	0.50 [12,7]	0.50 [12,7]	0.50 [12,7]
	'J'	0.52 [13,2]	0.63 [16,0]	0.96 [24,4]	1.27 [32,3]	1.51 [38,4]	2.38 [60,5]
	'K'	2.26 [57,4]	2.53 [64,2]	2.78 [70,6]	3.03 [77,0]	3.28 [83,3]	3.77 [95,8]
	'L'	1.43 [36,4]	1.44 [36,6]	1.45 [36,9]	1.46 [37,1]	1.46 [37,1]	1.49 [37,8]
	'M'	2.71 [68,8]	2.97 [75,4]	2.78 [70,6]	3.03 [77,0]	3.28 [83,3]	3.77 [95,8]
	'N'	1.88 [47,8]	1.88 [47,8]	1.45 [36,9]	1.46 [37,1]	1.46 [37,1]	1.49 [37,8]
	'P'	1.25 [31,8]	1.25 [31,8]	1.25 [31,8]	1.25 [31,8]	1.25 [31,8]	1.25 [31,8]
	'R'	1.88 [47,8]	1.88 [47,8]	1.25 [31,8]	1.25 [31,8]	1.25 [31,8]	1.25 [31,8]
	'S'	0.93 [23,6]	1.14 [29,0]	1.32 [33,5]	1.46 [37,1]	1.63 [41,4]	2.12 [53,8]

LIST OF MAJOR COMPONENTS			
ITEM	DESCRIPTION	MATERIAL	QTY
1	BODY-ZSBBS	SS 316L	1
2	TUBING-ELBOW 90° CROSS TUBE END 16G	SS 316L	AR
3	TUBING-VALVE END 16G	SS 316L	1
4	FERRULE-CROSS TUBE END TC	SS 316L	AR
5	FERRULE-VALVE END TC	SS 316L	1
6	STUD		4
7	FERRULE-SAMPLE PORT END TC 00.50 x 01.12	SS 316L	1
	FERRULE-REDUCING SAMPLE PORT END TC 00.50 x 01.12	SS 316L	1
	FERRULE-SAMPLE PORT END TC 00.50 x 01.75	SS 316L	1
	FERRULE-REDUCING SAMPLE PORT END TC 00.50 x 01.75	SS 316L	1



RIGHT HAND ORIENTATION SHOWN
SEE NOTE 2

- NOTES:
- SAMPLE PORT END TC FERRULE 00.50 x 01.75 & SAMPLE PORT END TC REDUCING FERRULE 00.50 x 01.75 ARE ONLY USED WITH VALVE END TC FERRULE 00.50 x 01.00 & 00.50 x 01.50 BODIES.
 - LEFT HAND AND RIGHT HAND ORIENTATION IS DETERMINED BY VIEWING THE MACHINE FACE OF THE MAIN VALVE.

	PURE-FLO ORDER: -	ITEM: -	
	CUSTOMER: -		
	CUSTOMER PO: -		
	OTHER INFO: -		
ISSUED BY: -	CERTIFIED BY: -		

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THIRD ANGLE PROJECTION
UNLESS OTHERWISE SPECIFIED, ALL DIMENSIONS ARE IN INCHES

UNLESS OTHERWISE NOTED
INCH
MM
X: ± 0.06
XX: ± 0.06
XXX: ± 0.02
1/2: ± 1/16
1: ± 1/8
1.5: ± 1/16
2: ± 1/16
3: ± 1/16
4: ± 1/16

DATE	BY	STANDARDS-ZSBBS U-BENDS	
DWN 01/26/05	JWP	WEIR 00.50 VERTICAL RUN x VERTICAL VALVE	
CHKD 01/28/05	JRD		
APVD 01/28/05	JRD	WT: -	
		ECN# 8555	
		MASTER DWG	
SITE PA	D	008881	REV -
		SHEET 1 OF 1	