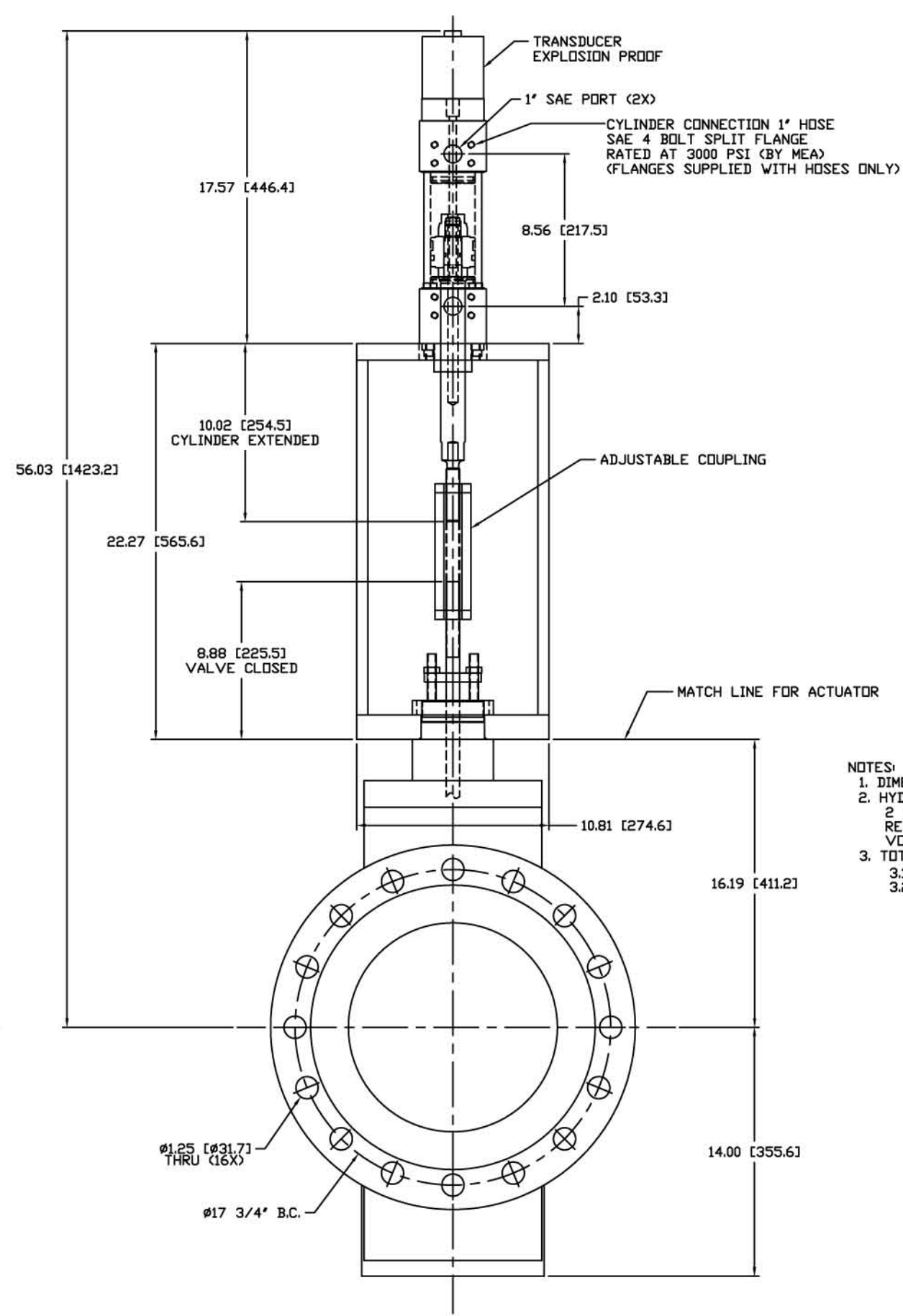
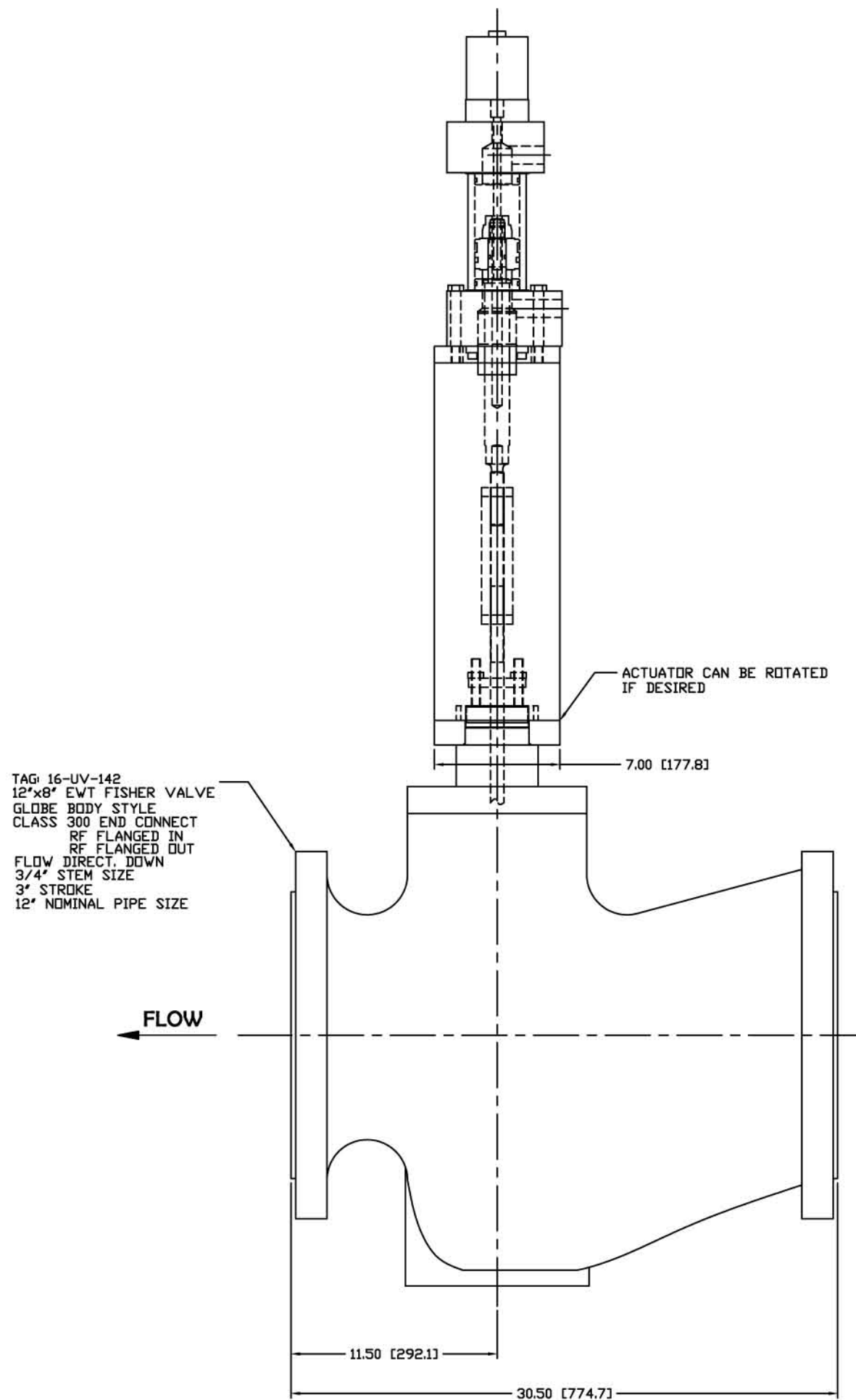


DATE	BY	REVISION RECORD	EDW	JR	CK



- NOTES:
1. DIMENSIONS IN INCHES [MILLIMETERS].
 2. HYDRAULIC CYLINDER:
2 1/2" BORE x 1 3/8" DIA. PISTON ROD x 3 1/2" STROKE
REQUIRED STROKE TO OPEN THE VALVE - 3" [76.2]
VOLUME FOR 3" [76.2] STROKE - 14.7 CU. IN. (0.3 LITER)
 3. TOTAL WEIGHT: 1590 LBS. (721.9 KG)
3.1. ACTUATOR AND CYLINDER: APPROX. 150 LBS. (68.1 KG.)
3.2. 12" x 8" EWT FISHER VALVE: 1440 LBS (653.7 KG)

THIS IS AN AUTOCAD-12 DRAWING. DO NOT REVISE MANUALLY. CAB FILE # 10468D

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TOLERANCES UNLESS AS NOTED	±N/A	SCALE	1:4
DRAWN BY	CC	CK	BG
APPROVED BY		BG	
TITLE: 16-UV-142 SECOND STAGE VALVE AND ACTUATOR OUTLINE			
DATE	8/1/05	DRAWING NUMBER	D12417-505
REV.	D		