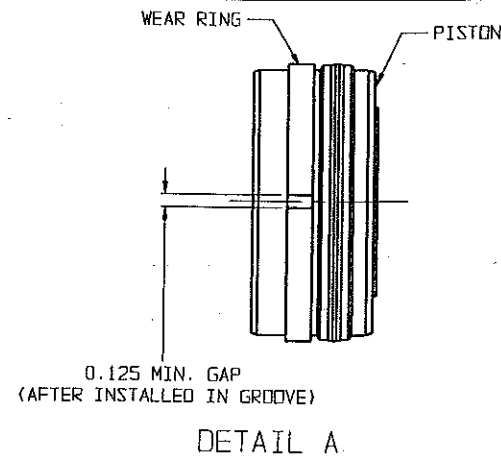




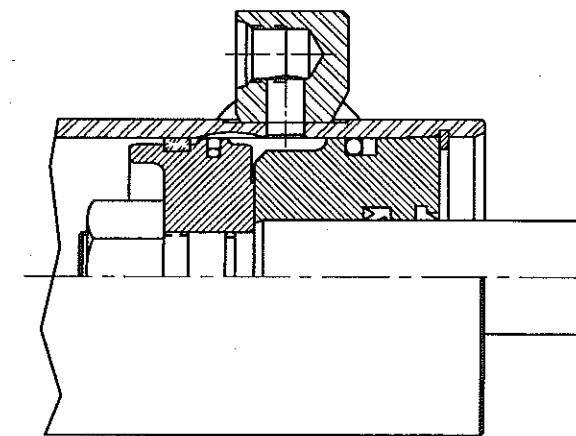
THIS DRAWING AND THE PRODUCT SHOWN HAS BEEN REVIEWED FOR OUR APPLICATION AND HEREBY APPROVED

SIGNATURE: [Signature]

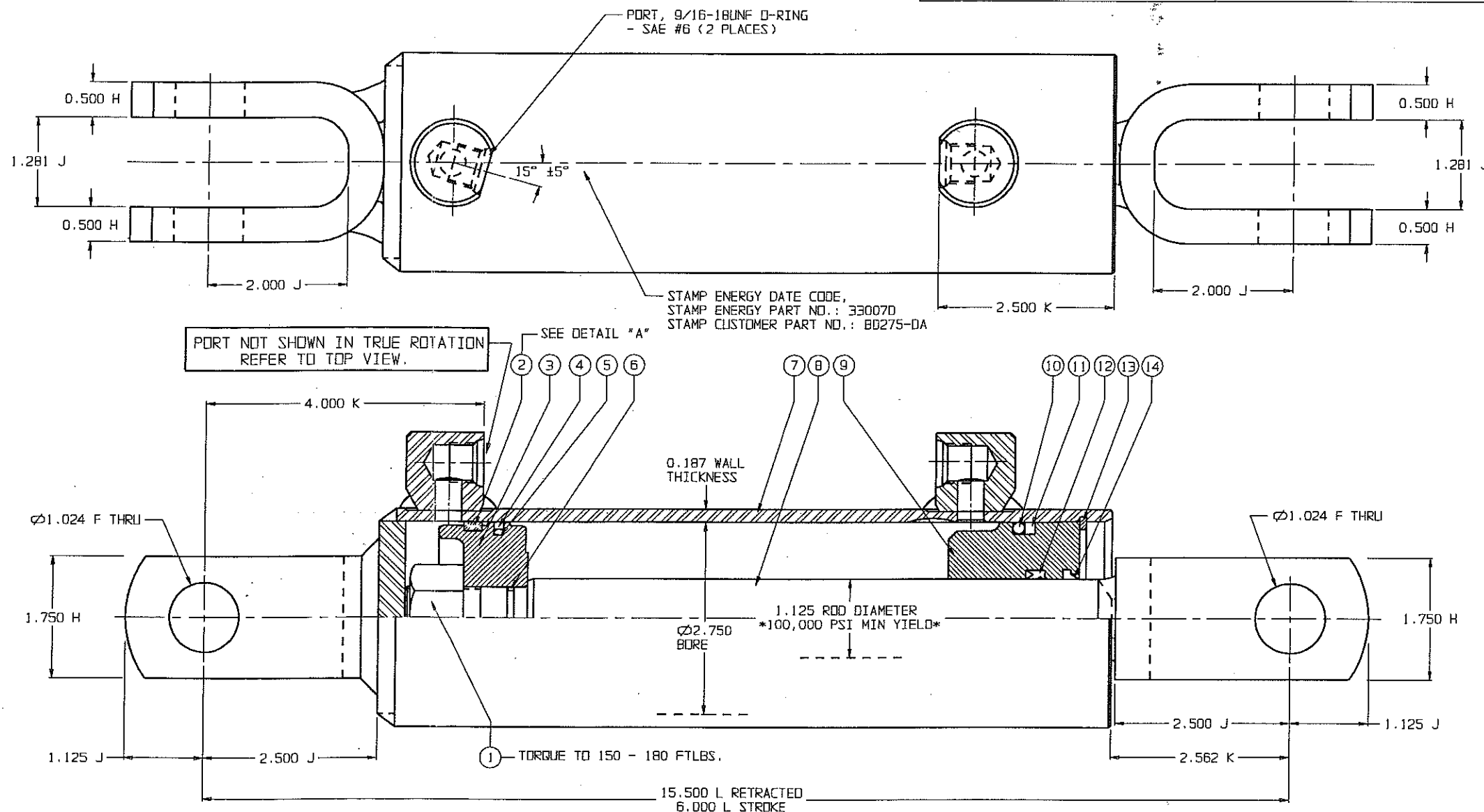
TITLE: GENERAL MANAGER

DATE: 7-28-06

COMPANY: TRIPLE C INC



PISTON RELATIONSHIP TO REPHASING SLOT (FULLY EXTENDED)



CYLINDER RATING

CYLINDER PRESSURE RATING	2,500 PSI
OPERATING TEMPERATURE RANGE	-40 F TO 200 F
MINIMUM STRUCTURAL SAFETY FACTOR	2:1
MINIMUM WALL BURST PRESSURE	10,810 PSI
MAXIMUM RECOMMENDED ROD SPEED	100 FT/MIN.
MINIMUM RECOMMENDED ROD SPEED	5 FT/MIN.
*** ROD SPEEDS UNDER 5 FT/MIN MAY CAUSE SEAL NOISE DUE TO STICK/SLIP.	

RECOMMENDED MAXIMUM COLUMN LOAD AT FULL EXTENSION WITH 2:1 SAFETY FACTOR, NO SIDE LOAD, ONE END PINNED, ONE END FIXED AND NO INTERMEDIATE BRACING

BORE :	2.750	STOP TUBE :	0
ROD DIA. :	1.125	FINISH :	55/65 BLACK
STROKE :	6.000	ROD FINISH :	HARD CHROME

NOTE: 1. CYLINDER WILL REPHASE AT FULL EXTENSION.

SEAL KIT: 28127X
PINS: NOT FURNISHED

TRIPLE C MFG.
PART NO.: BD275-DA

DO NOT SCALE PRINT

UNLESS OTHERWISE SPECIFIED
Letters after dimensions defines
tolerances as follows:

A 1/4-0.0005	G 1/4-0.010
B 1/4-0.0003	H 1/4-0.020
C 1/4-0.0005	J 1/4-0.030
D 1/4-0.001	K 1/4-0.050
E 1/4-0.002	L 1/4-0.125
F 1/4-0.005	Angle 1/4-2°

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Third Angle Projection	DI	ISSUE DRAWING	07.17.06	SA
Material:	No.	Revision	Date	App. By
Finish:				
Drawn by: SA 07.17.06	Checked by:	Approved by:		
Title: CYL-2706, 1.125 ROD, B1, R1, SP		Scale: 1:1	33007D	01