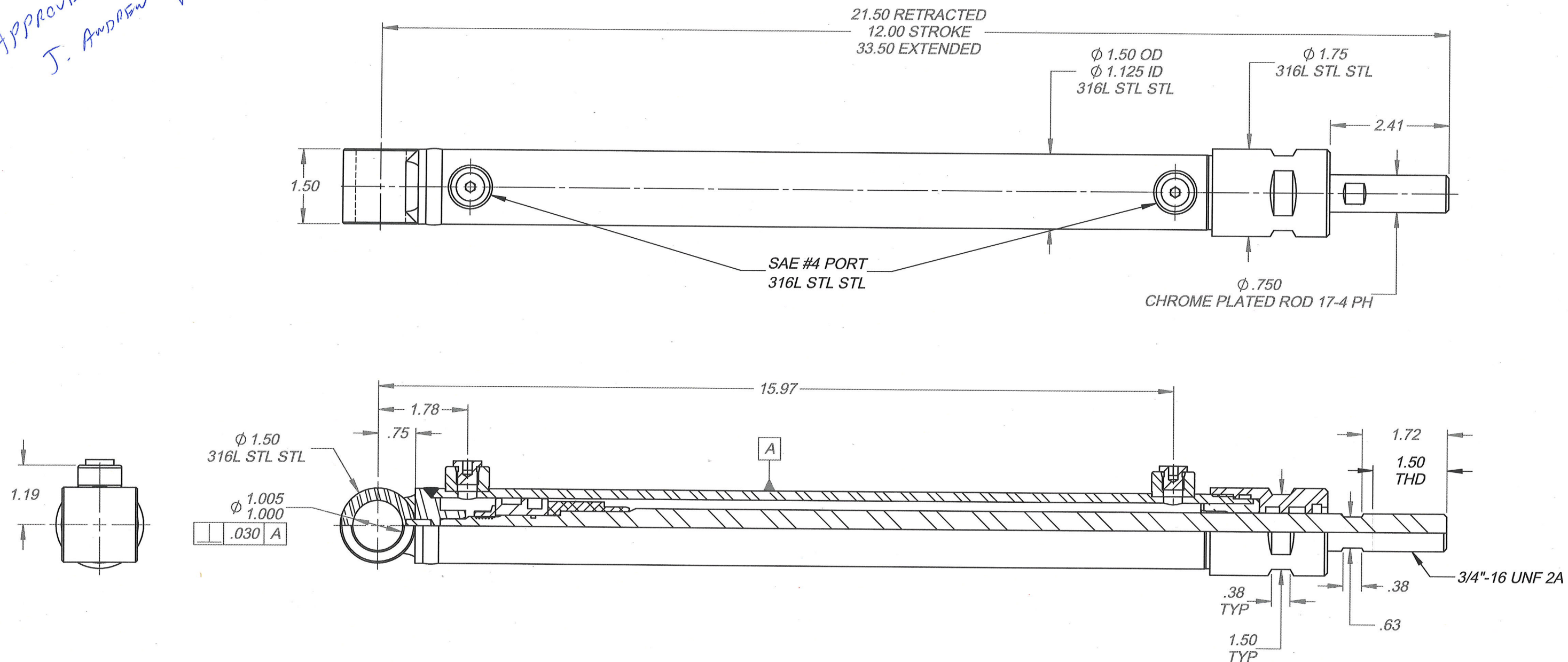


APPROVED 3/28/19
J. ANDREW HAMILTON
MBARI

REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED



CYLINDER SPECIFICATIONS

1. OPERATING PRESSURE: 2000 PSI
2. TEST PRESSURE: 3000 PSI
3. FINISH: NONE
4. ALL SEALS ARE COMPATIBLE WITH PETROLEUM BASE FLUIDS
5. SEAL KIT NUMBER: MOBA0110120000SK
6. ROD SEALS: DISOGRIN "D-300"
HPS "SQB"
7. ROD WIPER: PARKER "SHD"
8. PISTON SEAL: POLYSEAL TYPE "AP"
9. WEAR RINGS: GLASS FILLED NYLON
10. CYLINDER DRY WEIGHT: 7.9 lbs
11. MINIMUM CYLINDER BARREL BURST SAFETY FACTOR: 10 : 1 @ 2000 PSI
12. ROD COLUMN LOADING SAFETY FACTOR: 3.26.1 : 1 @ 2000 PSI

 HYDRATECH, LLC a LIGON company		CUSTOMER:		BORE	
		M.B.A.R.I.		1.13	
CYL #: MOBA-011-0120-00		STROKE		12.00	
CUST. #: MOBA-011-0120-00		ROD		0.75	
APPLICATION:		TILT CYLINDER			
DWN.	CHKD.	APPRVD.	DATE:		
T. KOLB			03/28/19		