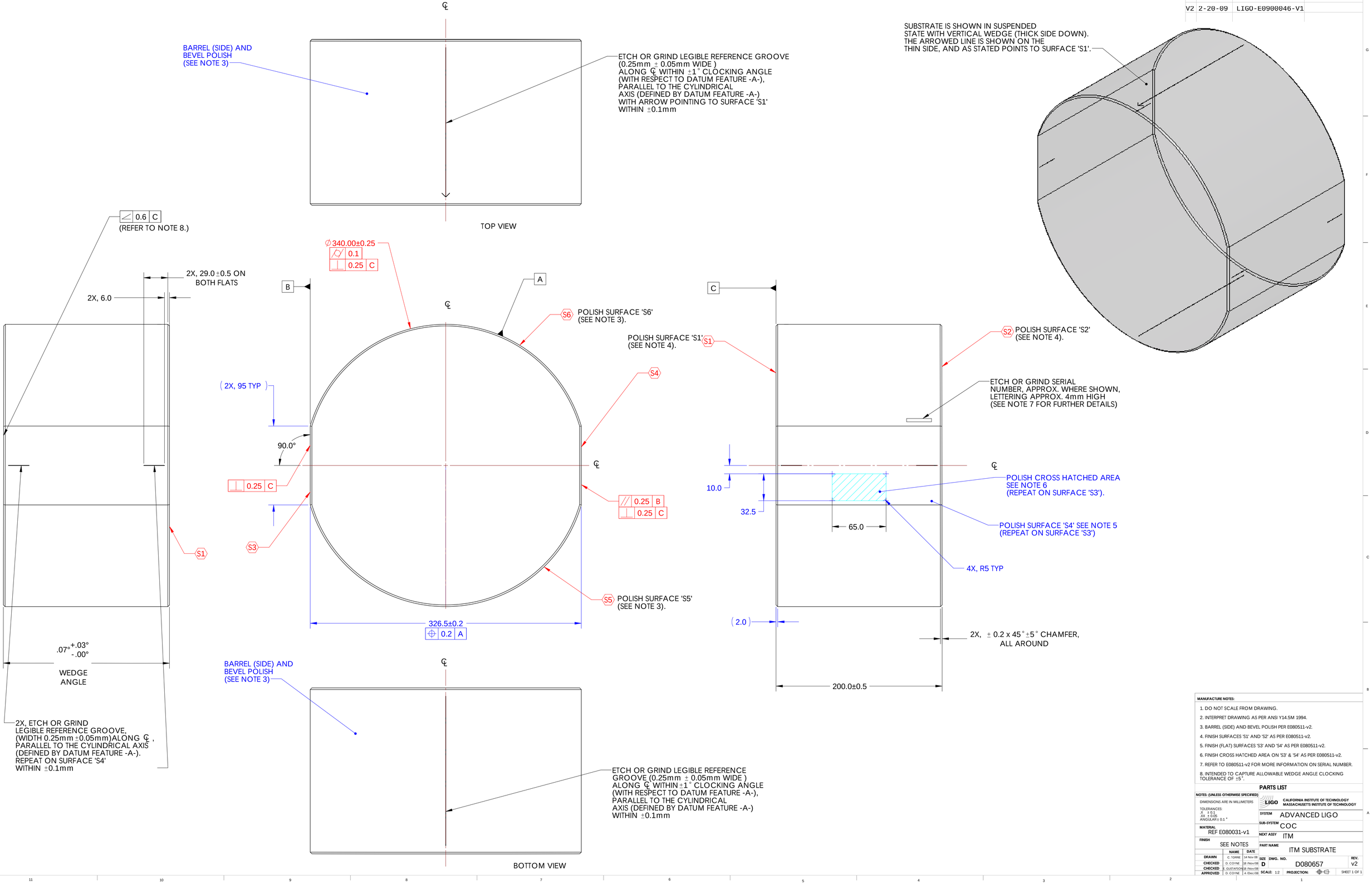
REV.	DATE	DCN #	DRAWING TREE #
v1	11th Nov 2008	LIGO-E080530-v1	
V2	2-20-09	LIGO-E0900046-V1	



MANUFACTURE NOTES:

1. DO NOT SCALE FROM DRAWING.
2. INTERPRET DRAWING AS PER ANSI Y14.5M 1994.
3. BARREL (SIDE) AND BEVEL POLISH PER E080511-v2.
4. FINISH SURFACES 'S1' AND 'S2' AS PER E080511-v2.
5. FINISH (FLAT) SURFACES 'S3' AND 'S4' AS PER E080511-v2.
6. FINISH CROSS HATCHED AREA ON 'S3' & 'S4' AS PER E080511-v2.
7. REFER TO E080511-v2 FOR MORE INFORMATION ON SERIAL NUMBER.
8. INTENDED TO CAPTURE ALLOWABLE WEDGE ANGLE CLOCKING TOLERANCE OF ±5˚.

PARTS LIST

NOTES: (UNLESS OTHERWISE SPECIFIED)
DIMENSIONS ARE IN MILLIMETERS
TOLERANCES:
X ± 0.1
.XX ± 0.05
ANGULAR ± 0.1 °

MATERIAL REF E080031-v1

FINISH SEE NOTES

LIGO CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY

SYSTEM ADVANCED LIGO

SUB-SYSTEM COC

NEXT ASSY ITM

PART NAME ITM SUBSTRATE

	NAME	DATE
DRAWN	C. TORRE	14 Nov 08
CHECKED	D. COYNE	18 Nov'08
CHECKED	K. GUSTAFSON	18 Nov'08
APPROVED	D. COYNE	4 Dec'08

SIZE D **DWG. NO.** D080657 **REV.** v2

SCALE: 1:2 **PROJECTION:** **SHEET 1 OF 1**