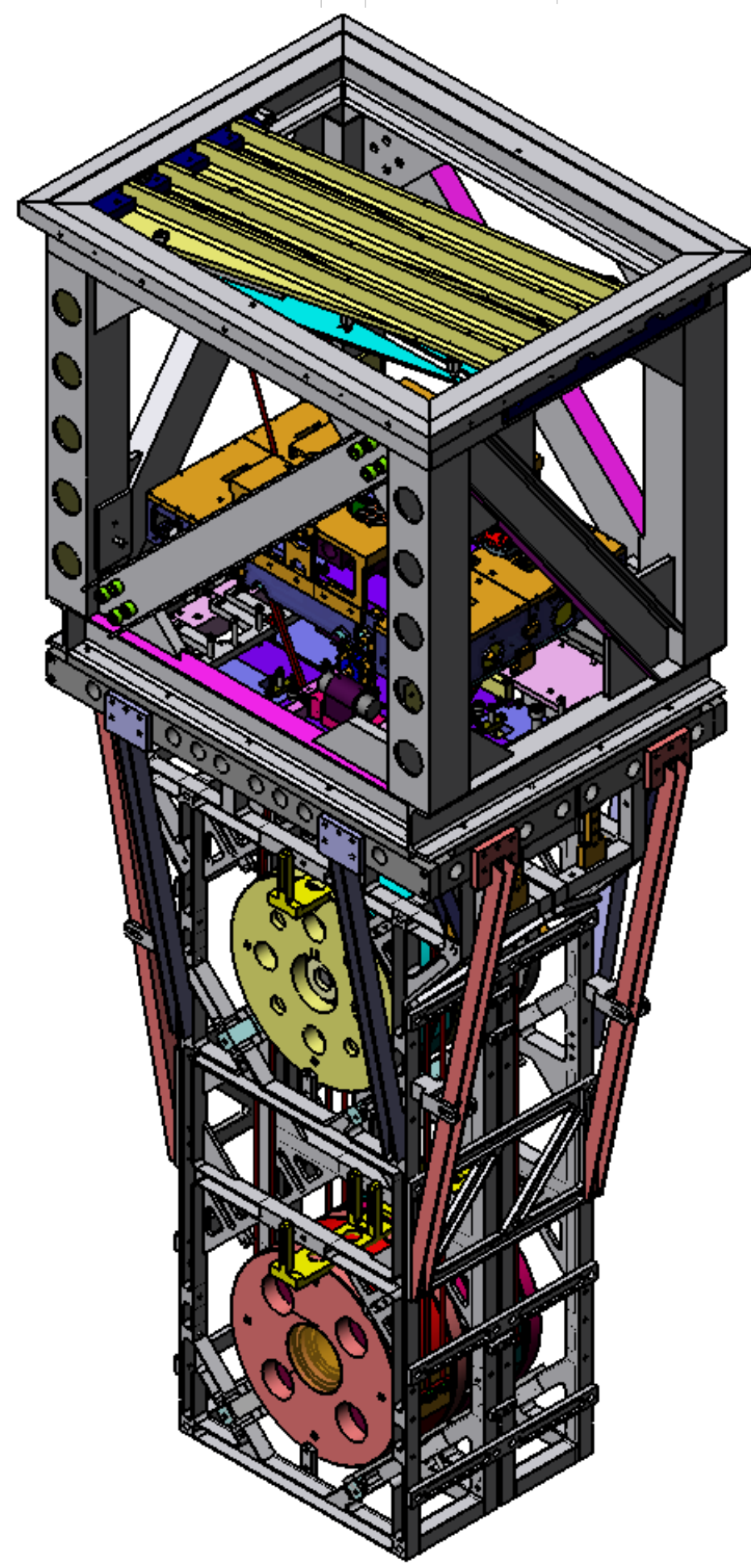
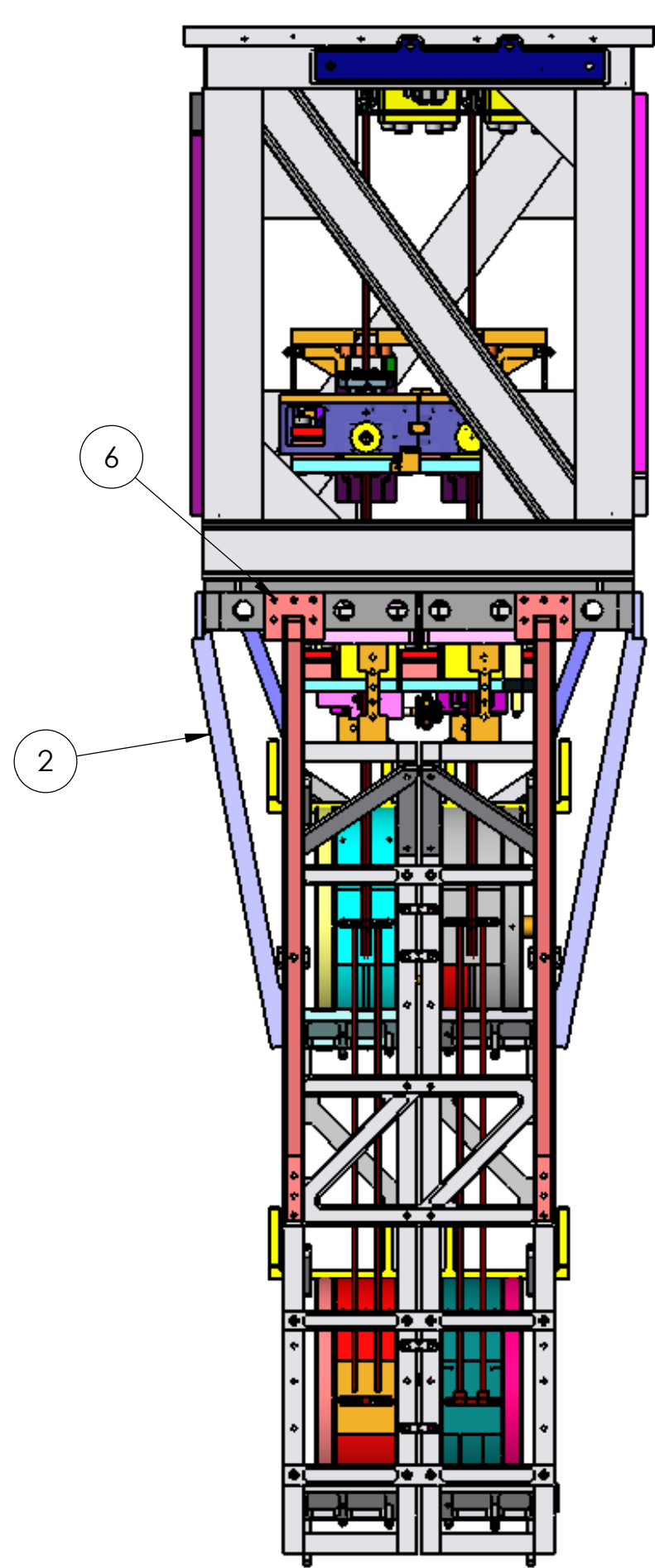
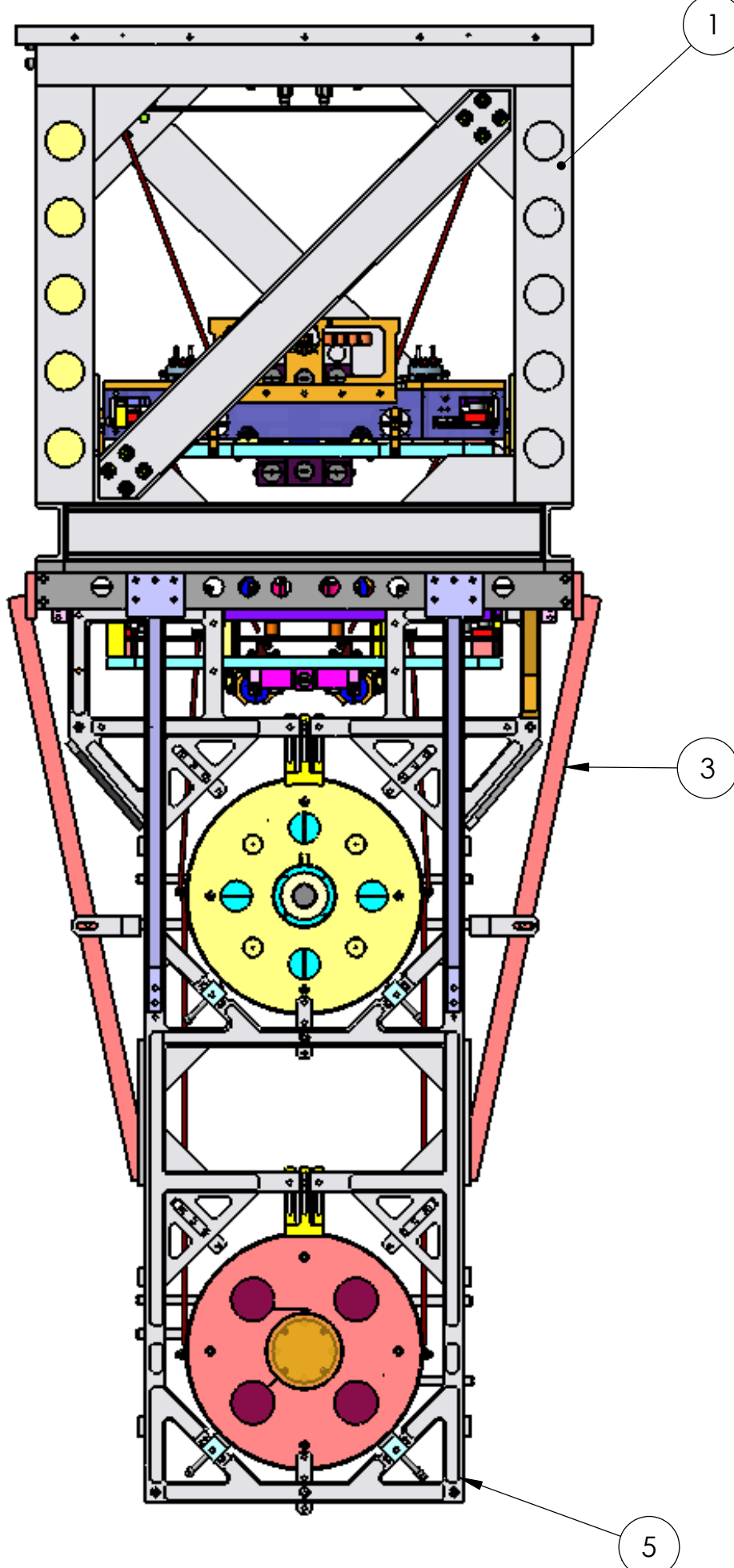
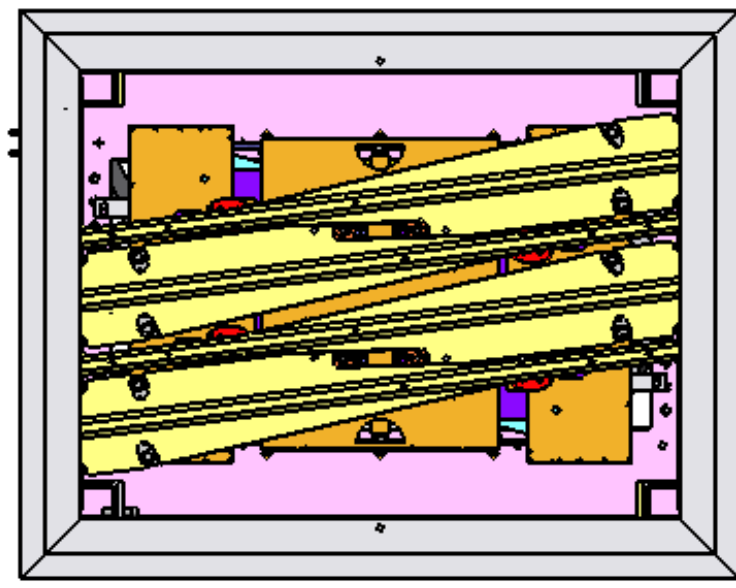


REV.	DATE	DCN #	DRAWING TREE #
A	MAR 6th 2006	E060057-00	E060059-A



ITEM NO.	REQ	SPARE	TOTAL	PART NUMBER	DESCRIPTION	MATERIAL
6	64	10	74		1/4-20 UNC SOCKET HEAD CAP SCREWS X 1.25" LONG	
5	1	0	1	D040516	ETM LOWER STR ASSEMBLY RIG	--
3	4	0	4	D050045	ANGLED TRANSVERSE SIDE STRAP	6061-T6-AI
2	4	0	4	D050044	ANGLED LONGITUDINAL FRONT STRAP	6061-T6-AI
1	1	0	1	D040524	UPPER STRUCTURE WITH NON SUSPENDED ITEMS	---

PARTS LIST	
FINISH	N/A μ inch
DRAWN	C TORRIE
CHECKED	
APPROVED	
DATE	MAR 2006
SIZE	DWG. NO. D040401
SCALE	NIS
PROJECTION	
SHEET 1 OF 1	

NOTES: (UNLESS OTHERWISE SPECIFIED)

- DO NOT SCALE FROM DRAWING.
- THIS DRAWING ASSOCIATED WITH ASSEMBLY D040401 SHOWS THE ASSEMBLED, LOCKED DOWN CONFIGURATION. (I.E. THE CONFIGURATION FOR TRANSPORT INTO A CHAMBER OR FOR PURCHASING ALL OF THE PARTS.)
- THE ASSEMBLY D040400 HAS SEVERAL CONFIGURATIONS. THE SUSPENDED CONFIGURATION OF THE QUAD SUSPENSION IS COVERED IN THE DRAWING ASSOCIATED WITH D040400.

DIMENSIONS ARE IN INCHES
 TOLERANCES:
 .XX ± 0.01
 .XXX ± 0.005
 ANGULAR ± 0.5 °

LOGO CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY IGR, GLASGOW UNIVERSITY GEO 600 GROUP
 SYSTEM ADVANCED LIGO
 SUB-SYSTEM SUS
 NEXT ASSY CPTYPE ETM SUSPENSION
 PART NAME SUSPENSION & STRUCTURE ASSEMBLY