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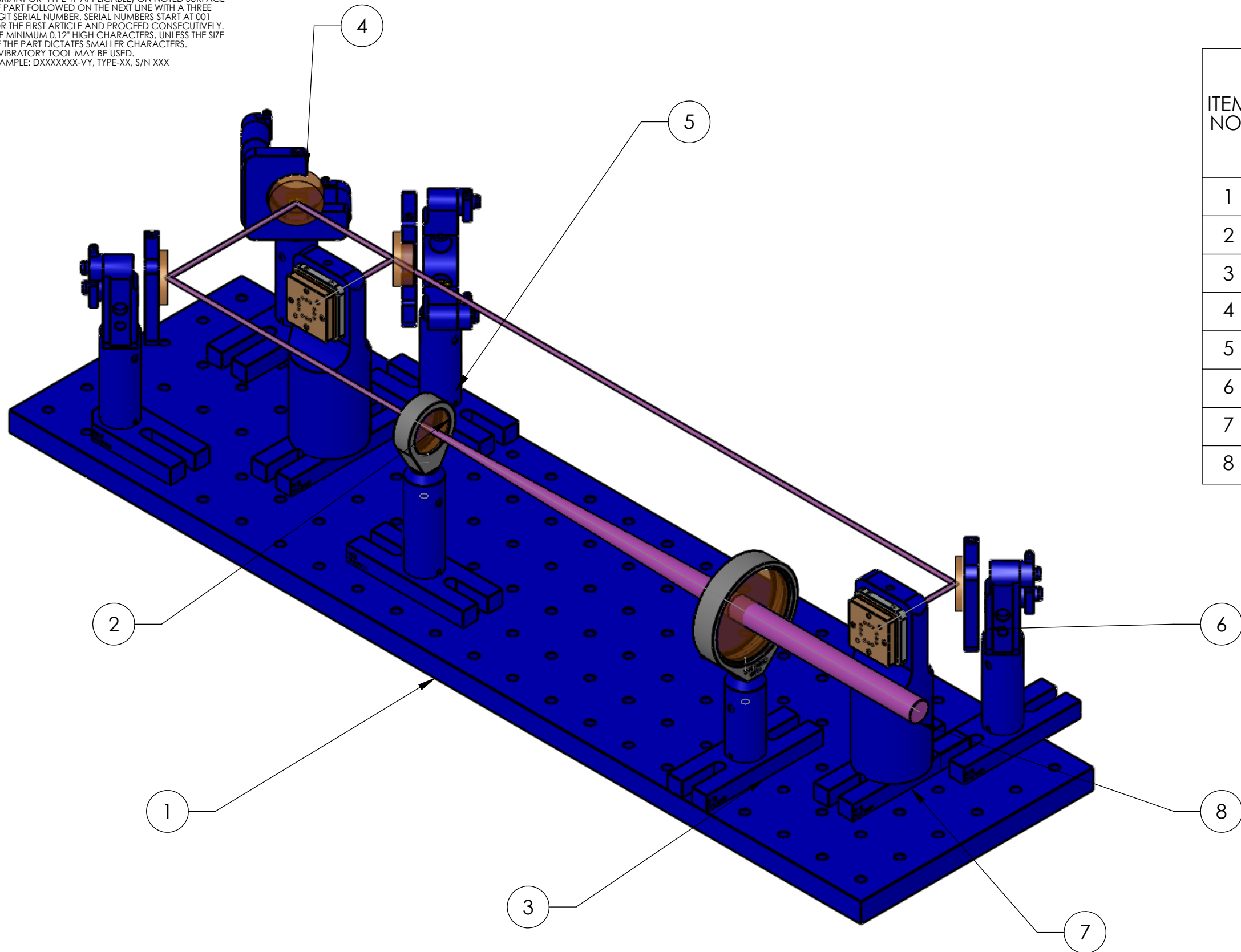
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NOTES CONTINUED:  
 5. SCRIBE, ENGRAVE, OR MECHANICALLY STAMP (NO INKS OR DYES) DRAWING PART NUMBER, REVISION (AND VARIANT OR "TYPE" IF APPLICABLE) ON NOTED SURFACE OF PART FOLLOWED ON THE NEXT LINE WITH A THREE DIGIT SERIAL NUMBER. SERIAL NUMBERS START AT 001 FOR THE FIRST ARTICLE AND PROCEED CONSECUTIVELY. USE MINIMUM 0.12" HIGH CHARACTERS, UNLESS THE SIZE OF THE PART DICTATES SMALLER CHARACTERS. A VIBRATORY TOOL MAY BE USED.  
 EXAMPLE: DXXXXXX-VY, TYPE-XX, S/N XXX

REV.	DATE	DCN #	DRAWING TREE #
-	-	-	-
-	-	-	-
-	-	-	-

ITEM NO.	PART NUMBER	REFL IR/QTY.
1	D1002041_ISC_QPD_SLED	1
2	GQPD_IQPD_1IN_LENS_ASSY	1
3	GQPD_IQPD_2IN_LENS_ASSY	1
4	GQPD_IQPD_1in_Mirror_Mount_LH_Assy	2
5	GQPD_IQPD_1in_Mirror_Mount_LH_Assy	1
6	GQPD_IQPD_1in_Mirror_Mount_LH_Assy	1
7	D1001799_ISC_QPD_Assembly	2
8	QPD beam path	1



D1002042\_ISC\_QPD\_SLED\_ASSEMBLY\_v1, PART PDM REV: X-000, DRAWING PDM REV:

NOTES AND TOLERANCES: (UNLESS OTHERWISE SPECIFIED)

DIMENSIONS ARE IN	1. INTERPRET DRAWING PER ASME Y14.5-1994.	
TOLERANCES:	2. REMOVE ALL SHARP EDGES, R.02 MIN.	
.XX ±	3. DO NOT SCALE FROM DRAWING.	
.XXX ±	4. ALL MACHINING FLUIDS MUST BE FULLY SYNTHETIC, FULLY WATER SOLUBLE AND FREE OF SULFUR, SILICONE, AND CHLORINE.	
ANGULAR ± °	MATERIAL	FINISH
	N/A	N/A μinch

**LIGO** CALIFORNIA INSTITUTE OF TECHNOLOGY  
 MASSACHUSETTS INSTITUTE OF TECHNOLOGY

SYSTEM: **ADVANCED LIGO** SUB-SYSTEM: **ISC**

NEXT ASSY:

PART NAME		QPD SLED ASSEMBLY	
DESIGNER	J. FISHER	4 AUG 2010	SIZE DWG. NO.
DRAFTER	J. FISHER	6 AUG 2010	<b>B</b>
CHECKER			<b>D1002042</b>
APPROVAL			REV. <b>v1</b>
SCALE: 1:2		PROJECTION:	
		SHEET 1 OF 1	

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