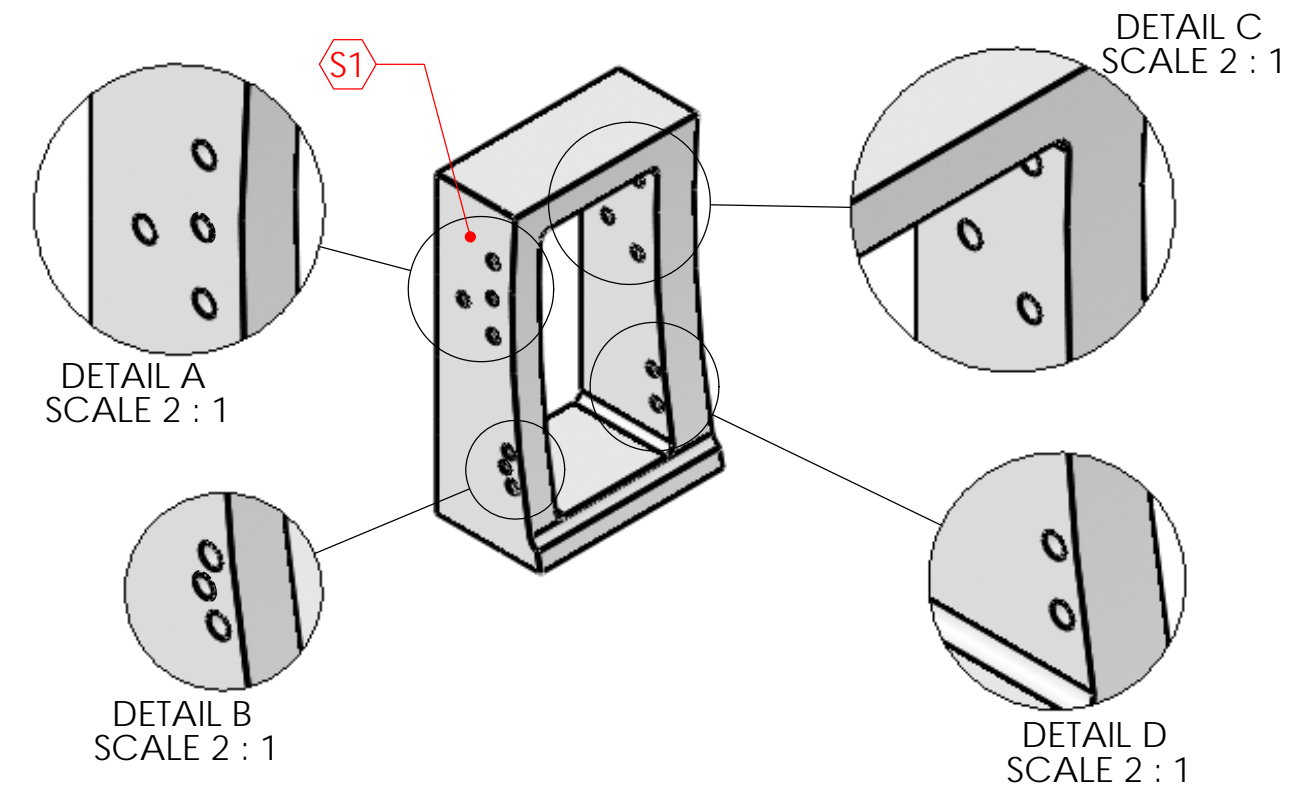
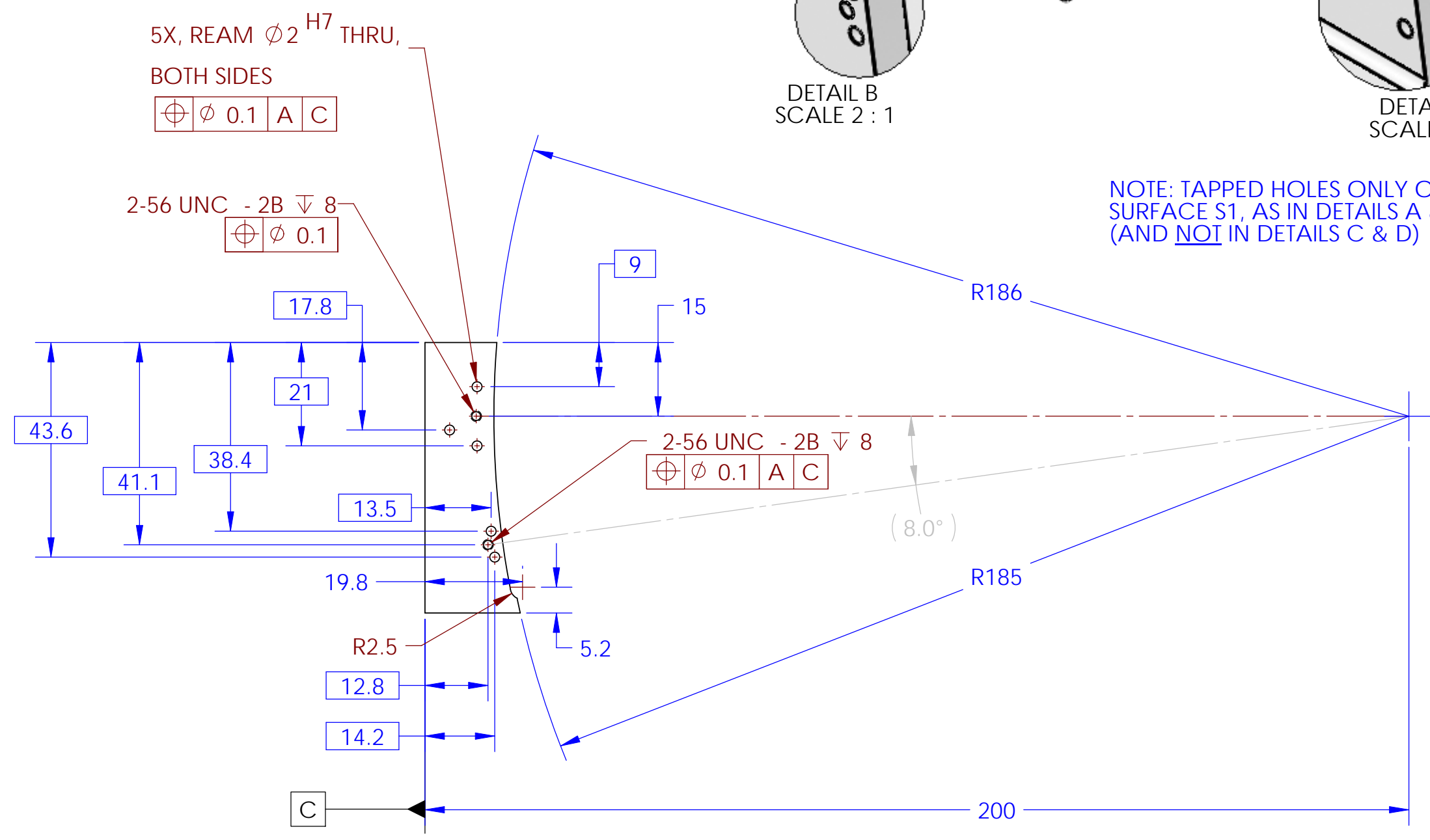
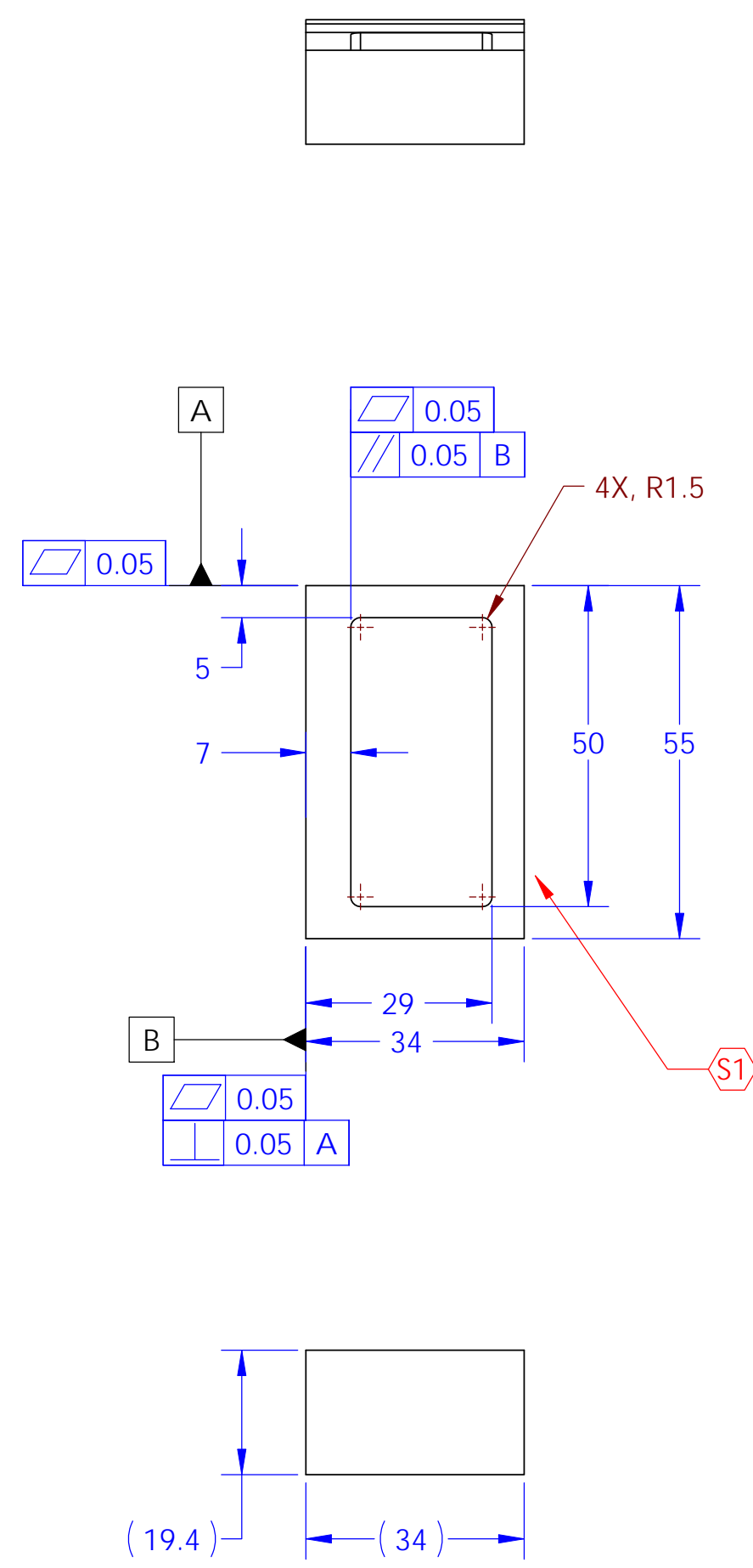


NOTES CONTINUED:
 ⑤ SCRIBE, ENGRAVE, OR MECHANICALLY STAMP (NO INKS OR DYES) DRAWING PART NUMBER, REVISION (AND VARIANT OR "TYPE" IF APPLICABLE) ON NOTED SURFACE OF PART FOLLOWED ON THE NEXT LINE WITH A THREE DIGIT SERIAL NUMBER. SERIAL NUMBERS START AT 001 FOR THE FIRST ARTICLE AND PROCEED CONSECUTIVELY. 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 #



NOTE: TAPPED HOLES ONLY OCCUR ON SURFACE S1, AS IN DETAILS A & B. (AND NOT IN DETAILS C & D)



NOTES AND TOLERANCES: (UNLESS OTHERWISE SPECIFIED)

- INTERPRET DRAWING PER ASME Y14.5-1994.
- REMOVE ALL SHARP EDGES, R.5 MIN.
- DO NOT SCALE FROM DRAWING.
- ALL MACHINING FLUIDS MUST BE FULLY SYNTHETIC, FULLY WATER SOLUBLE AND FREE OF SULFUR, SILICONE, AND CHLORINE.

MATERIAL	FINISH
Polyetheretherketone (PEEK)	1.6 µm

CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY	
SYSTEM	SUB-SYSTEM
aLIGO SUS	BS/FM
NEXT ASSY	D1002152

PART NAME				BS/FM prism holder			
DESIGNER	M.V. VEGGEL/R.JONES	SEPT 2010	SIZE	DWG. NO.	REV.		
DRAFTER	R.JONES	OCT 10	c	D1002153	v1		
CHECKER	M.V. VEGGEL	21 OCT 10				SCALE: 1:1	PROJECTION:
APPROVAL	--	--					