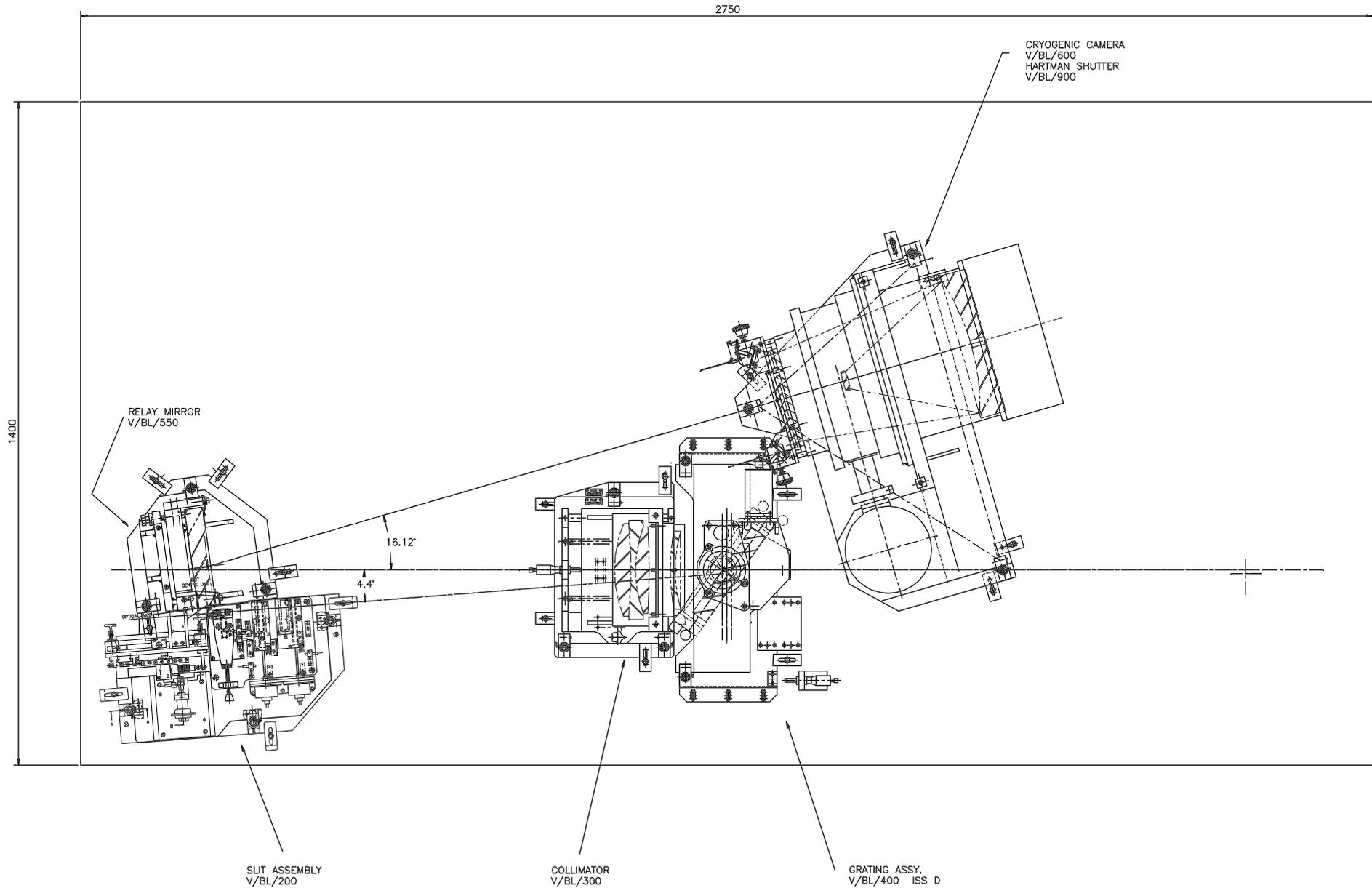


Drawing No.
W/BL/001



								Tolerance (Unless otherwise stated)	Material	Dimns.in m.m.		Scale 1/4 FULL	THIRD ANGLE PROJECTION		GA No.	
								X +/-		ROYAL GREENWICH OBSERVATORY				Drawing No. SHT 20F4		
								X.X +/-	Finish	Drg.No.	No.Req.	MADINGLEY ROAD		Title		
								X.XX +/-		Used on		CAMBRIDGE CB3 0EZ		WYFFOS-GENERAL ARRANGEMENT		
Issue	Mod.No	Date	Drawn by	Issue	Mod.No	Date	Drawn by	ANG +/-							W/BL/001	

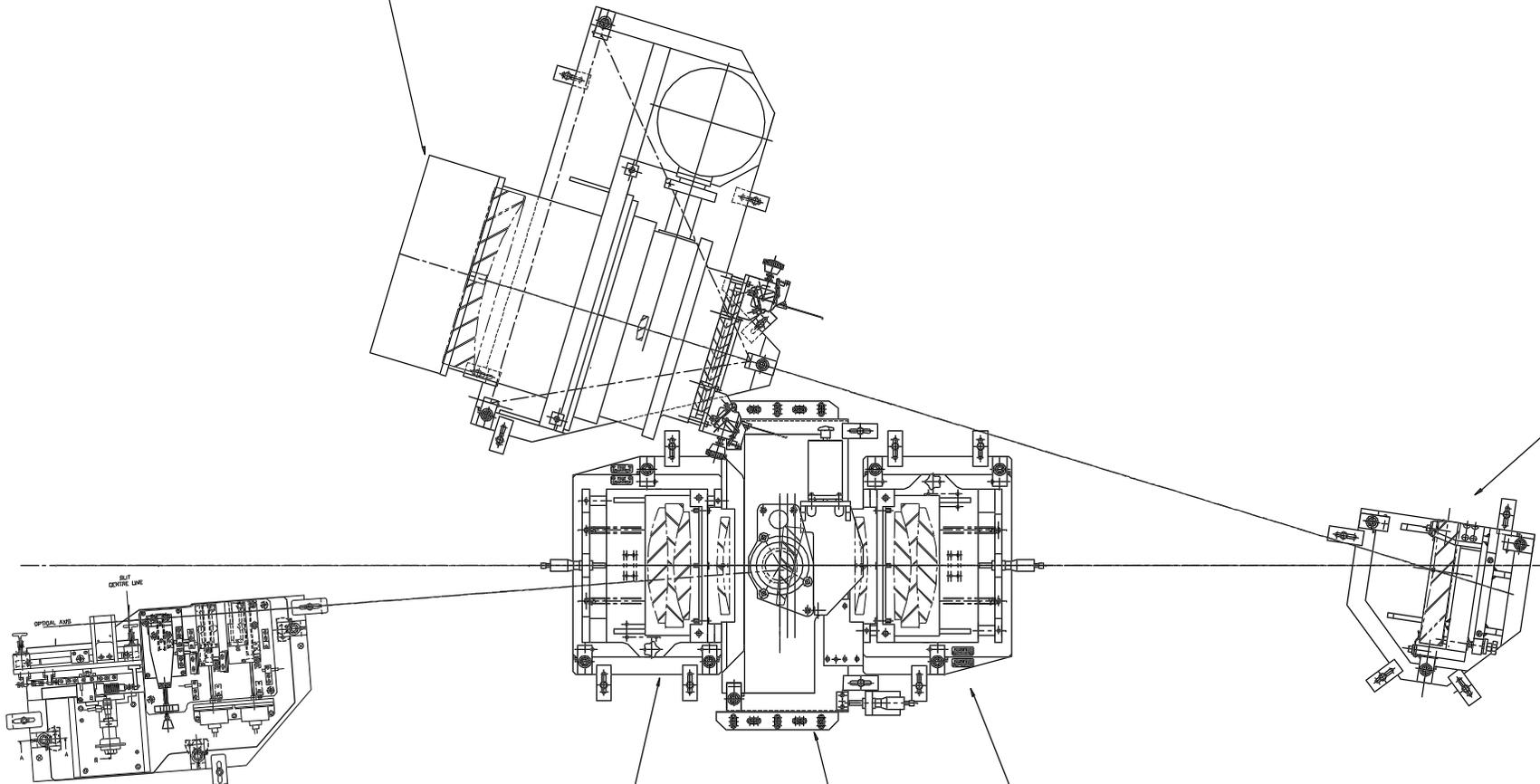
Drawing No.
W/BL/001

2750

1400

CRYOGENIC CAMERA
V/BL/600
HARTMAN SHUTTER
V/BL/900

RELAY MIRROR
V/BL/550



SLIT ASSEMBLY
V/BL/200

COLLIMATOR (FIRST)
V/BL/300

TRANSMISSION GRATING
V/BL/400 SHT 3

COLLIMATOR (SECOND)
V/BL/350

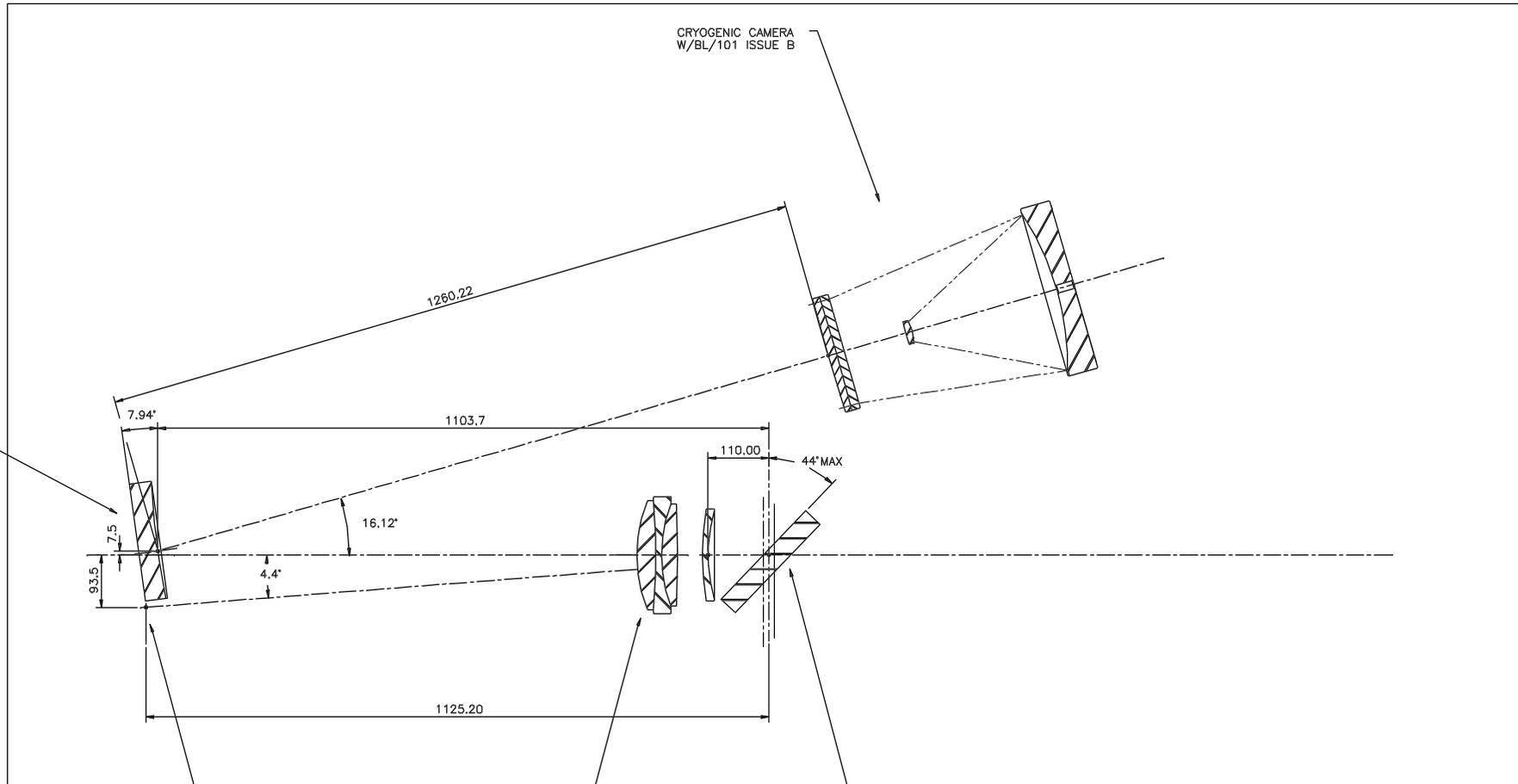
SHT 1 - GA OF TRANS. SYSTEM
SHT 2 - GA OF REFLEC. SYSTEM
SHT 3 - OPTICAL LAYOUT FOR TRANS. SYSTEM
SHT 4 - OPTICAL LAYOUT FOR REFLEC. SYSTEM

								Tolerance (Unless otherwise stated)	Material	Dimns. in m.m.	Scale 1/4 FULL	THIRD ANGLE PROJECTION	GA No.	
								X +/-	Finish	Drg.No. No. Req. Used on	ROYAL GREENWICH OBSERVATORY MADINGLEY ROAD CAMBRIDGE CB3 0EZ	Title	WYFFOS-GENERAL ARRANGEMENT	Drawing No. SHT 10F4 W/BL/001
Issue	Mod.No	Date	Drawn by	Issue	Mod.No	Date	Drawn by							
				D		1/7/93	PROMECH							

ELEMENT	MATERIAL	SLIT TO FIRST SURFACE	THICKNESS	CLEAR APERTURE	FOCUS OFFSET	REMARKS
SLIT						
SHUTTER						
FILTER						
FILTER						
FIRST COLLIMATOR	SEE DRG W/BL/100					EST. UNIT WT. 28Kg.

ELEMENT	MATERIAL	SLIT TO FIRST SURFACE	THICKNESS	CLEAR APERTURE	FOCUS OFFSET	REMARKS
GRATING			(REFLEC.)			EST. UNIT WT. 40Kg.
RELAY MIRROR	SEE DRG W/BL/102					EST. UNIT WT. 25Kg.
HARTMAN SHUTTER						WT. INCLUDED IN CAMERA WT.

ELEMENT	MATERIAL	SLIT TO FIRST SURFACE	THICKNESS	CLEAR APERTURE	FOCUS OFFSET	REMARKS
CAMERA	SEE DRG W/BL/101					EST. UNIT WT. 116Kg.
FOCAL PLANE						



NOTE
PRE-LIM. ISSUE. DATA TO BE ADDED.

SEE SHT 2 FOR OTHER DETAILS

				Tolerance (Unless otherwise stated)		Material		Dimns. in m.m.		Scale 1/4 FULL		THIRD ANGLE PROJECTION		GA No. SHT 4 OF 4	
				X +/-				ROYAL GREENWICH OBSERVATORY				Title		Drawing No.	
				XX +/-		Finish		MADINGLEY ROAD				WYFFOS-OPTICAL ARRANGEMENT		W/BL/001	
				XXX +/-		Drg.No. No.Req.		CAMBRIDGE CB3 0EZ							
Issue Mod.No Date Drawn by Issue Mod.No Date Drawn by				1/7/93 PROMECH		Used on									