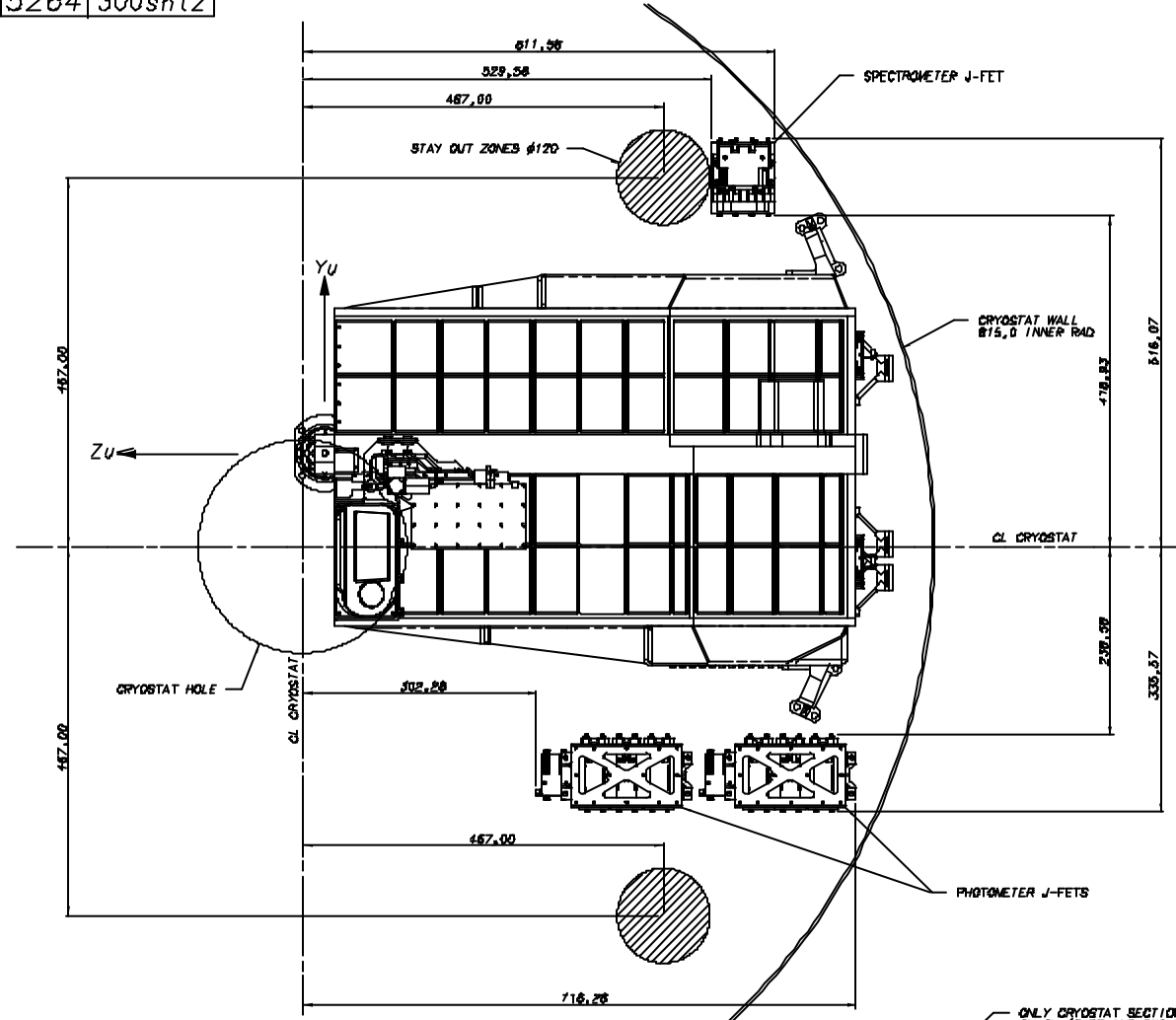


DRAWING No.
A1 5264 300sht2

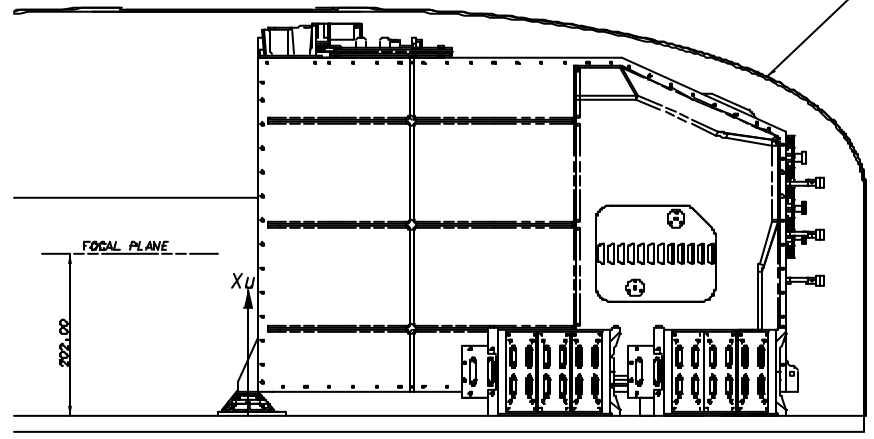
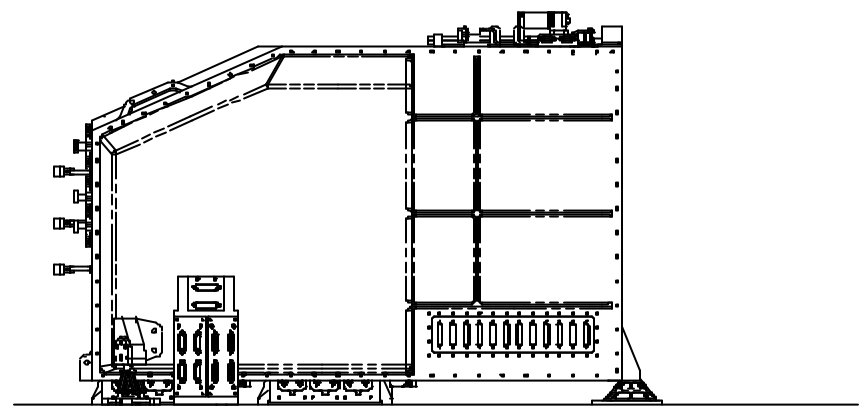
THIRD ANGLE PROJECTION

DO NOT SCALE

USED ON
HERSCHEL

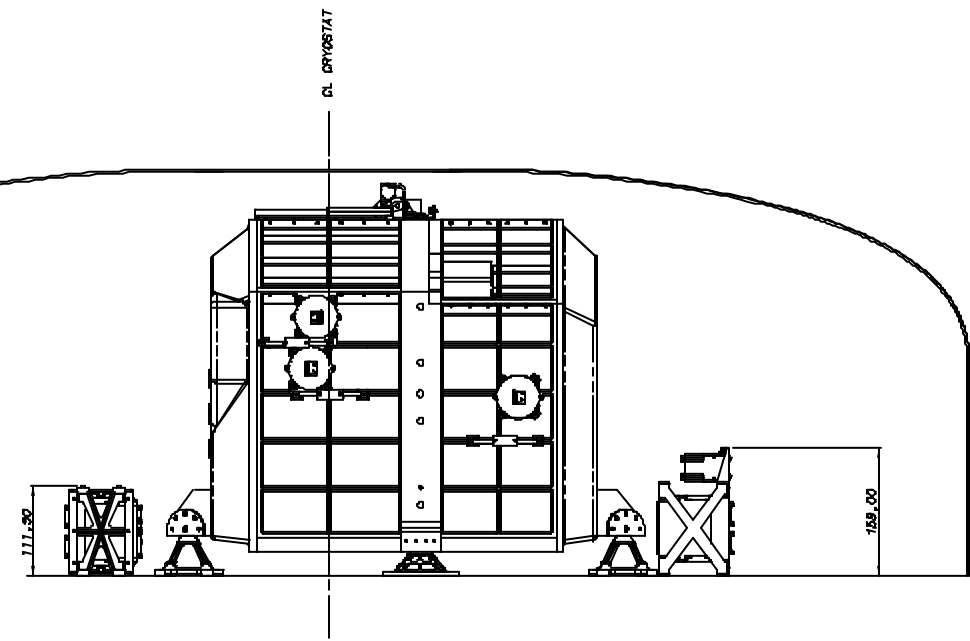


NOTE:-
1. ALL DIMENSIONS AT ROOM TEMPERATURE



ONLY CRYOSTAT SECTIONED ON CL (SIDE AND END VIEWS)

NOTE:
J-FET DETAIL DESIGN IS EXTERNAL TO MSSL SPIRE DELIVERABLE



PHOTOMETER SIDE

CHECKED	13	19/11/01	UPDATED RFI FILTER & PART CONNECTORS ADDED, FOCAL PLANE & H+ FRAME MOUNT DIM ADDED, SHEET 7 ADDED.
	12	4/9/01	ADJUST ISOLE SHUTTER MECHANISM ADDED, COIL STRAPS AND MOUNTINGS ADDED, LINE WEIGHTS MODIFIED
TRACED	11	30/7/01	RE-DRAWN. 2X TABLE HARNESS HOLES REMOVED (SHT 8) SENSOR CONNECTIONS ADDED TO PART 00123-5 PCB
PBG	10	28/6/01	DRIVING SHEETS 3, 4 & 8 ADDED. DIMENSIONS SHOWN ON OTHER SHEETS REMOVED FROM THIS SHEET
DRAWN	ISSUE	DATE	AMENDMENT
AJC	1	24/11/01	

SP/PC Flight
24/11/01
COMPUTER FILE

PROTECTIVE FINISH AS LISTED	MATERIAL & SPEC. AS LISTED	TOLERANCES UNLESS OTHERWISE STATED - LINEAR +/- 0.10 ANGULAR +/- 0°15'
ESTD MT. 50kg(INC.CDVT.)	DIMENSIONS IN mm	SCALE 1:4
ACTL WT.		

DEPARTMENT OF SPACE AND CLIMATE PHYSICS UNIVERSITY COLLEGE LONDON MULLARD SPACE SCIENCE LABORATORY, HOLMBURY ST. MARY, DORKING, SURREY.		DRAWING No.
TITLE SPIRE INTERFACE (J-FET POSITIONS)		A1 5264 300sht2
SHEET 2 OF 7		