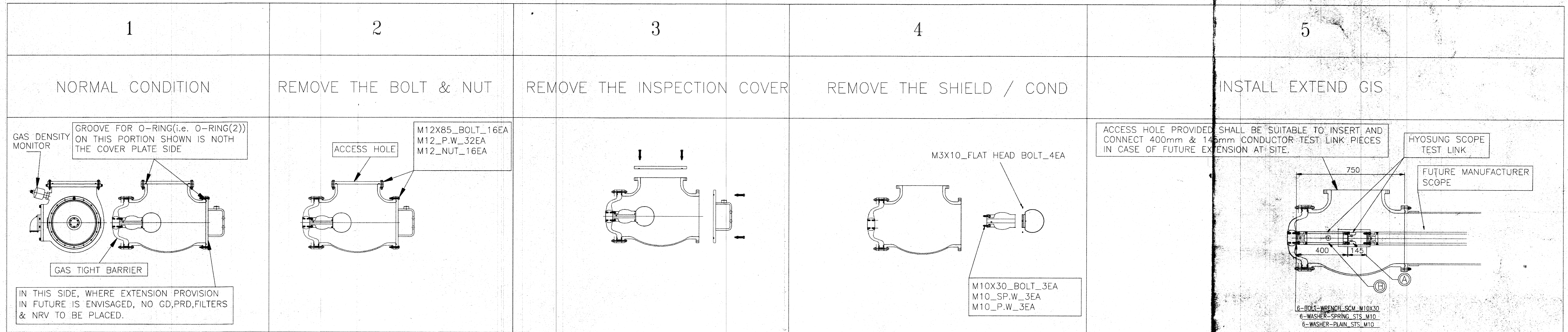
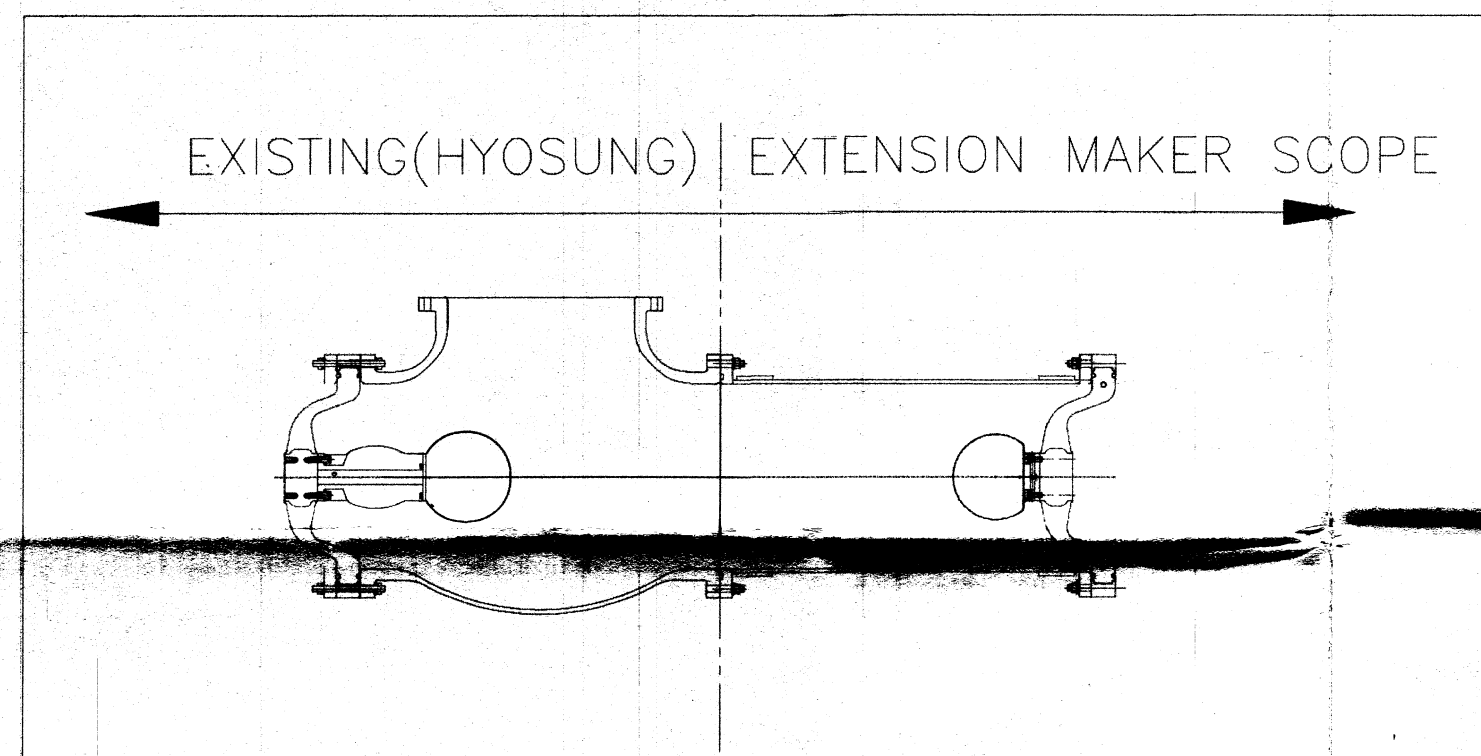


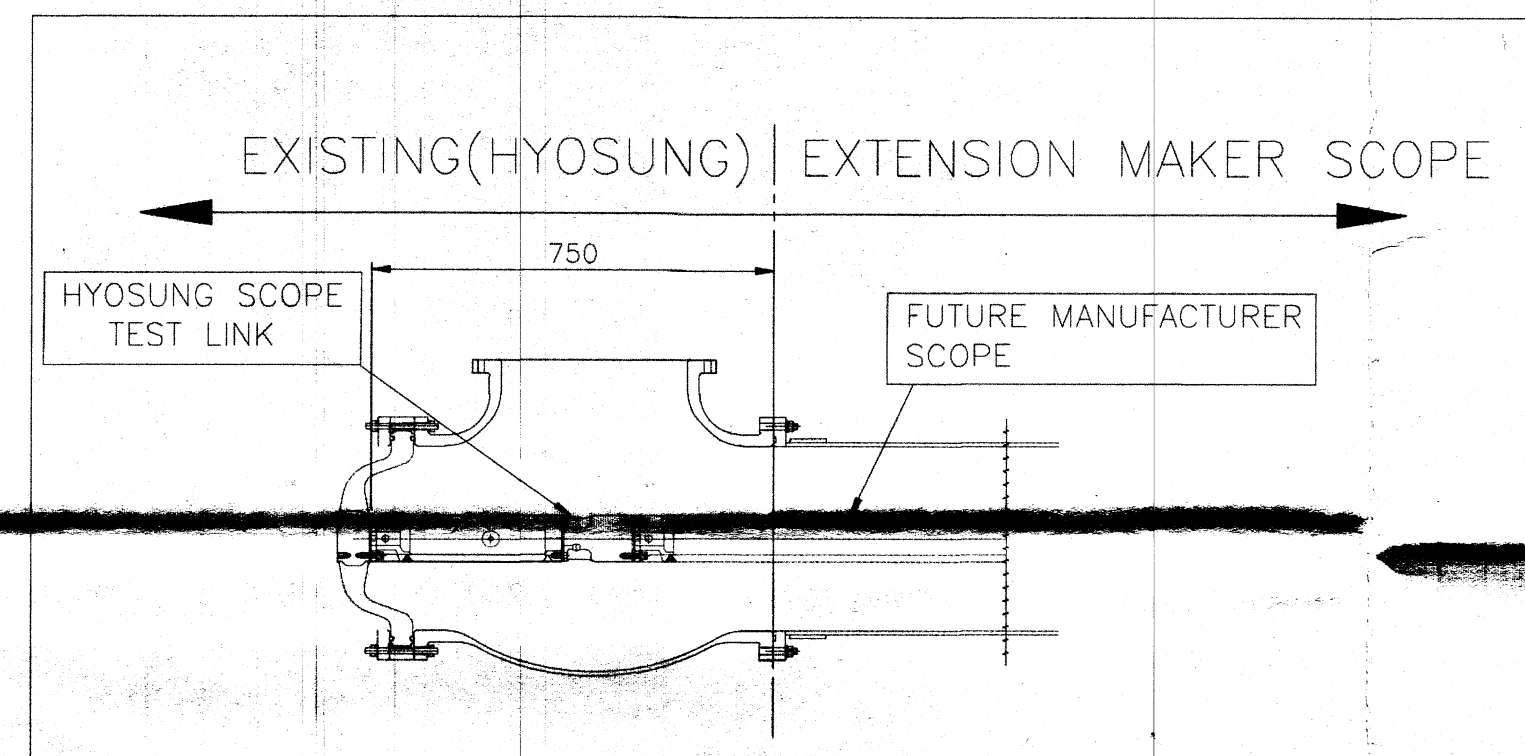
REFERENCE DRAWINGS



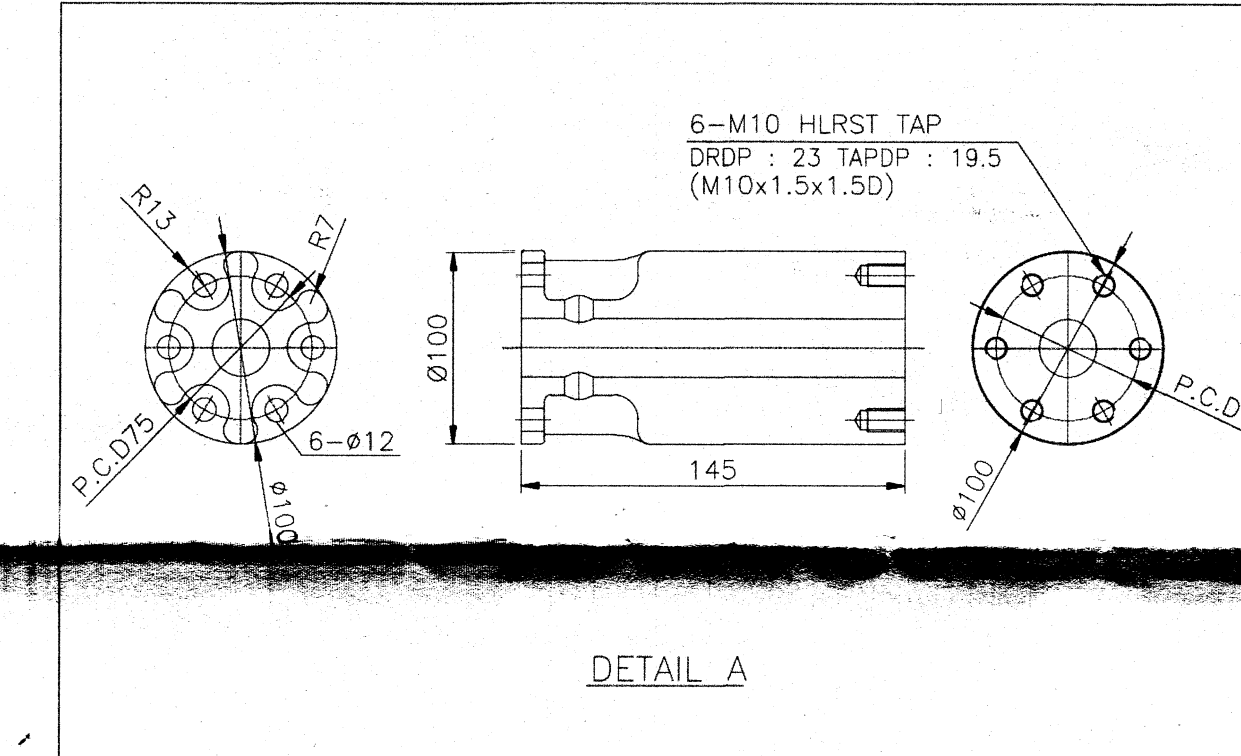
HIGH VOLTAGE TEST CONFIGURATION



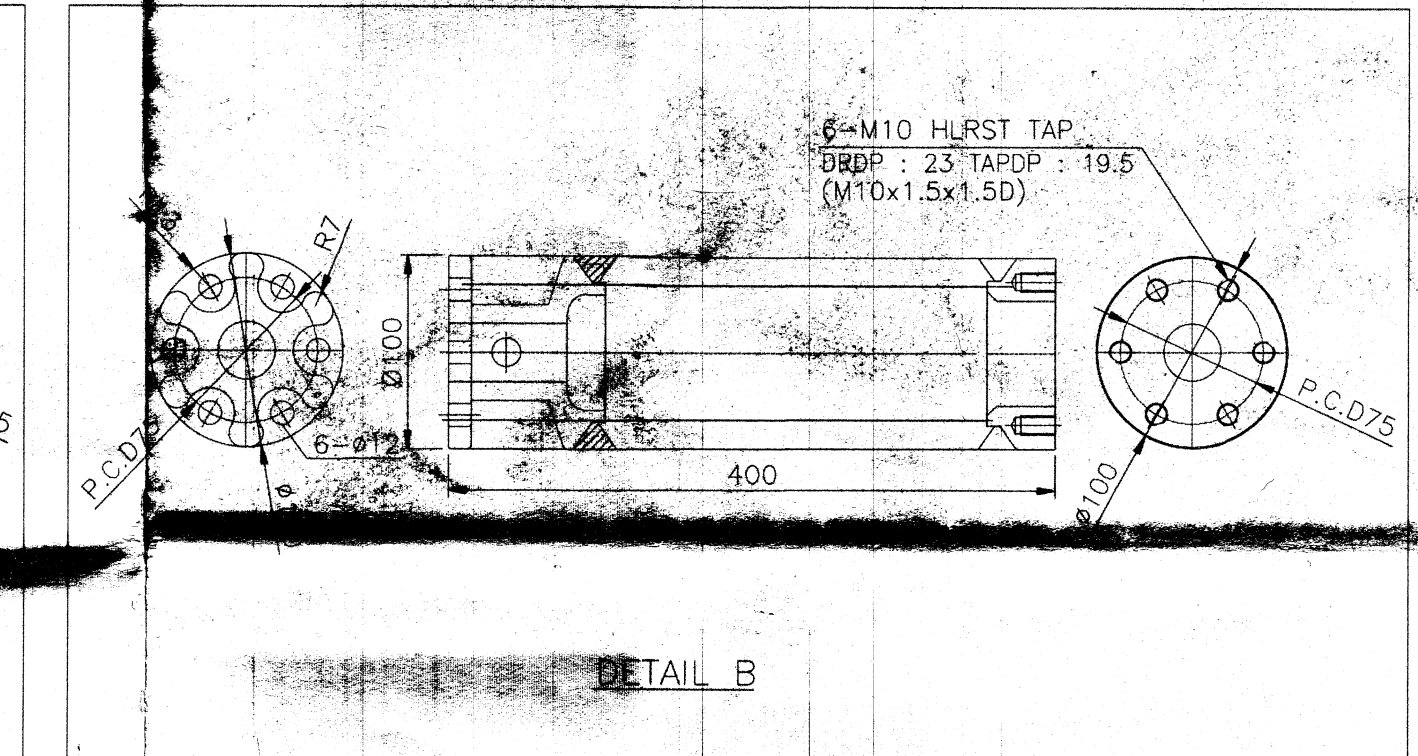
COMPLETE EXTENSION CONFIGURATION



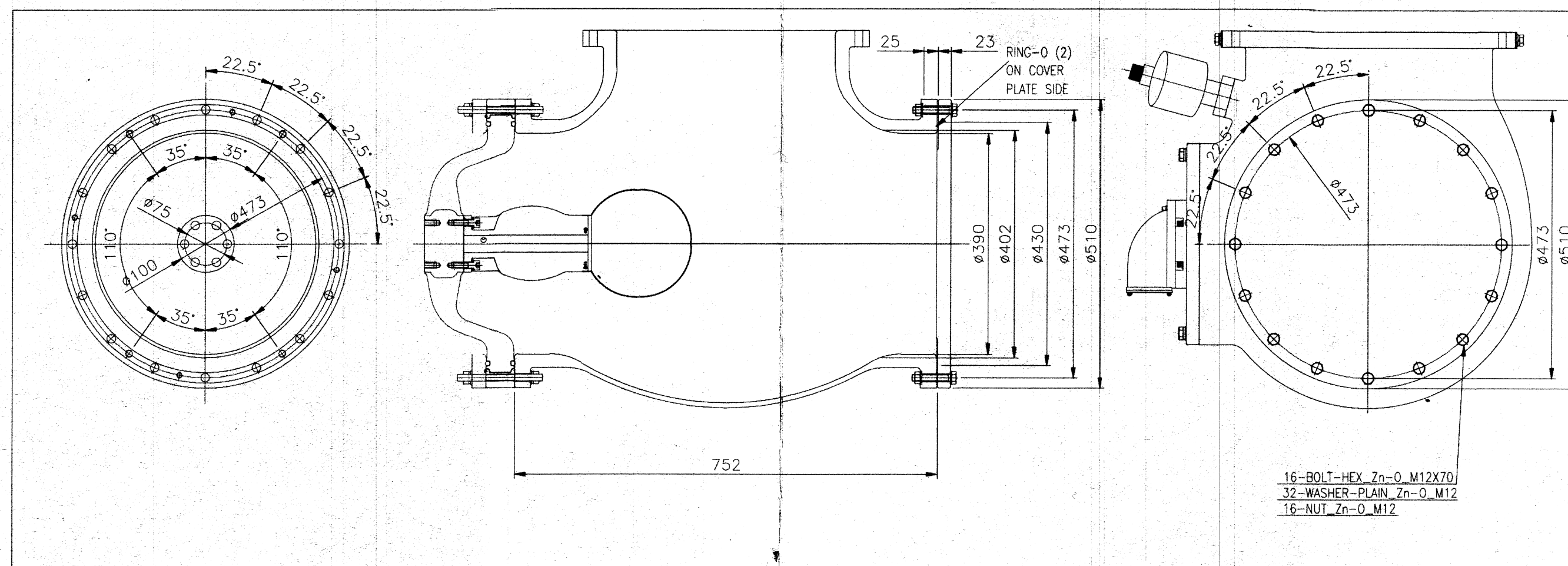
DIMENSION FOR SPACER CONDUCTOR



DIMENSION FOR SPACER CONDUCTOR



DIMENSION FOR EXTENSION MODULE



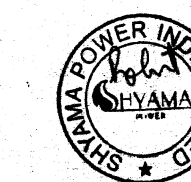
SR.NO.	DESCRIPTION	DETAILS
1	NAME	INTERFACE MODULE
2	ENCLOSURE MATERIAL	ALLUMINIUM ALLOY
3	ENCLOSURE DIMENSION(INNER/OUTER)	390/402 MM
4	FLANGE DIAMETER(PCD/OUTER)	473/510 MM
5	RATED GAS PRESSURE	0.51 MPa.G at 20°C
6	MINIMUM GAS PRESSURE	0.45 MPa.G at 20°C
7	DESIGN GAS PRESSURE	0.659 MPa.G at 20°C
8	CONDUCTOR DIAMETER	100 MM

SR. NO.	DESCRIPTION	MATERIAL	DIMENSION
1	RING-O	NBR	ø414.5±1.2 (d) X ø8.4 (W)

NOTE

1. SP.W : SPRING WASHER
2. P.W : PLAIN WASHER
3. SOC.BOLT : SOCKET BOLT
4. ALL DIMENSIONS ARE MILLIMETERS.
5. NECESSARY PROVISION FOR GD, PRD, FILTERS AND NRV SIMILAR TO OTHER COMPARTMENTS SHALL BE PROVIDED FOR THIS EXTENSION MODULE ALSO AND CONFIGURED TO LCC

Checked By AM (P&D)	Checked By DM (P&D)	Checked By AGM (P&D)	Checked By DGM (P&D)	Approved By GM (P&D)
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APPROVED, subject to the condition that the approval conveyed herein neither relieves the contractor of his contractual obligations and his responsibilities, design details, performance particulars and conformity of the supplies with the Indian Statutory laws / IEC specifications as may be applicable, nor does limit the AEGCL's right under the contract.

00	10.OCT'24	FIRST ISSUED FOR APPROVAL	PRAKASH	GOKUL	AMIT	B.C.SAKONG
REV. No	REVISED DATE	DESCRIPTION	DRAWN	DESIGNED	CHECKED	APPROVED
REVISIONS						
CLIENT:			ASSAM ELECTRICITY GRID CORPORATION LTD			
EPC:			SHYAMA POWER INDIA LIMITED C/O T.M. CHOUHURY, H.NO. 21/8 Road, Rahabari, Guwahati - 781008, Country: India			
SUPPLIER / CONTRACTOR:			HYOSUNG T&D INDIA Pvt. Ltd.			
PROJECT:			400kV GIS SUBSTATION AT RANGIA, ASSAM.			
AEGCL'S LOA NO:			400/220/132/33kV GIS S/S AT RANGIA			
DRG TITLE:			EXTENSION MODULE DRAWING FOR 220kV GIS		DRG / DOC NO: HI-10187061-A16-01 SHEET 01 OF 01	
REV NO	DATE	SHEET	DRAWN	CHECKED		
00	10/10/2024	A1	PRAKASH	GOKUL		

Signature
Substation Expert
PT Feedback Infra
Indonesia