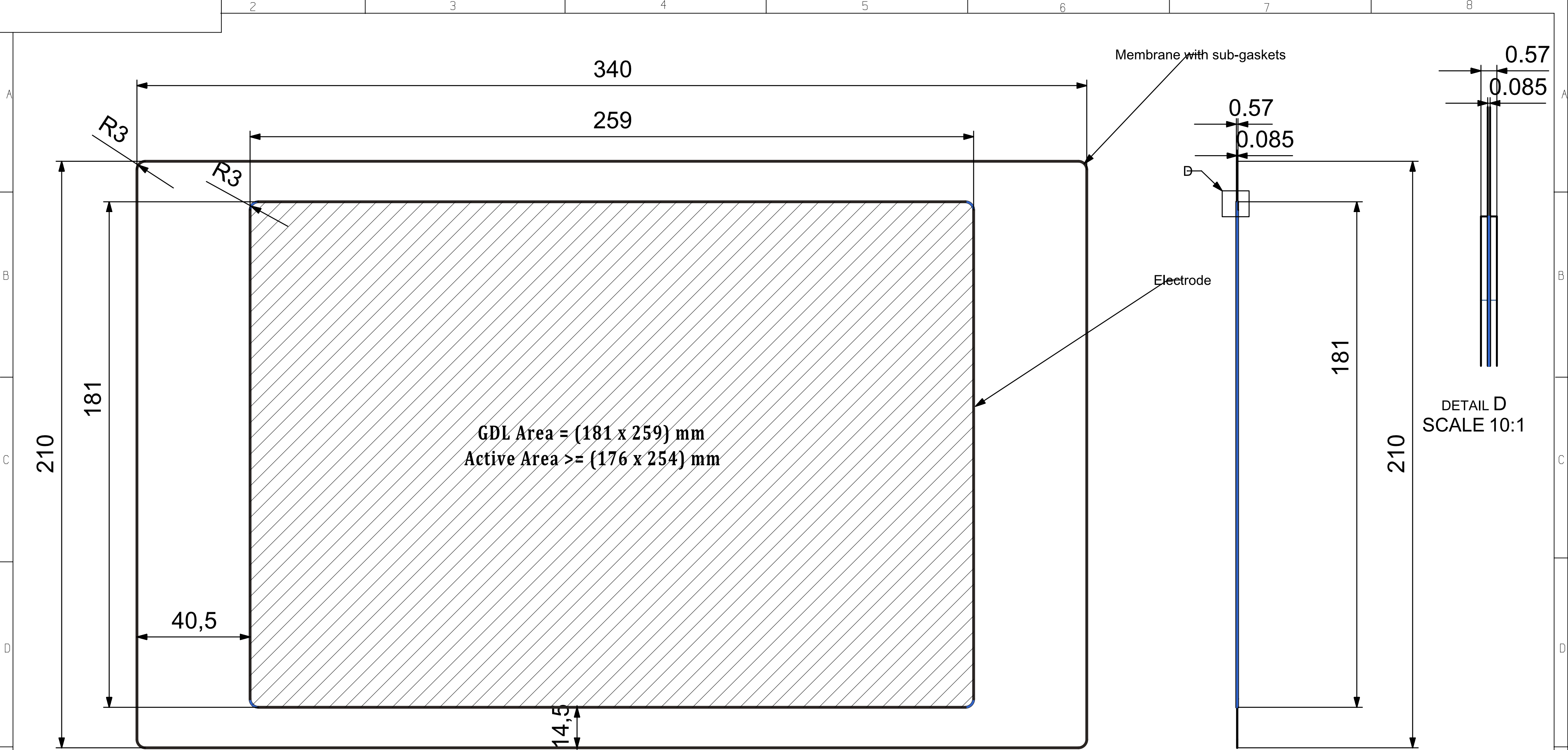


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COMP. FILE NAME:
REF.DRG.NO.
INVENTORY NO.

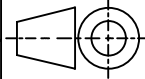


Avg MEA thickness (Anode+Membrane+Cathode) is 550+/-20 Microns

NOTE

1. Anode and Cathode perimeters to fall within line profile.
- 2.Dimesion and tolerance for membrane applies to both anode and cathode separately.
- 3.Perimeter of GDL should be reinforced with sub-gasket material
- 4.Atleast one electrode needs to be marked - Cathode or Anode
- 5.Membrane+subgaskets should be less than or equal to 85 micron

THE FOLLOWING CONDITIONS APPLY EXCEPT OTHERWISE STATED...

TYPE OF PRODUCT OR NAME OF CUSTOMER/PROJECT		25kW PEMFC STACK					
BHARAT HEAVY ELECTRICALS LTD. HYDERABAD			NAME	SIGN.	DATE	NO.OF VAR.	
		DRN.	Suresh Kumar O		06/03/21		
		CHD.	Dnyndev A		06/03/21	N.A	
		APPD.	DR Vasu G		06/03/21		
DEPT.	FCR		SCALE	WEIGHT(Kg)	REF. TO ASSY DRG.	ITEM NO.	NO.OF ITEMS
CODE	62		1:1		.00	NA	0
TITLE Membrane Electrode Assembly (MEA) - LTPEM					DRAWING NO.		REV.
					4-PEMFC-62-28-02		
					SHEET NO. 01		NO OF SHEETS 01

REV.	DATE	ALTERED	REV.	DATE	ALTERED	REV.	DATE	ALTERED	REV.	DATE	ALTERED
		CHECKED			CHECKED			CHECKED			CHECKED
		APPD.			APPD.			APPD.			APPD.
ZONE			ZONE			ZONE			ZONE		