

VIEW - 1
Aluminium partition with door @ MRO counter
Size: 1980x2100mm
Door Size: Al.d2 - 910x2100mm
Schedule item No: 57(b)

VIEW - 2
Aluminium partition with door @ Electrophysiology
Size: 2730x2100mm
Door Size: Al.d1 - 1050x2100mm
Schedule item No: 57(a)

VIEW - 3
Aluminium partition @ MRO counter
Size: 1980x2100mm
Schedule item No: 57(d)

VIEW - 4
Aluminium partition @ Feeding room
Size: 1490x2100mm
Schedule item No: 57(e)

Section on 'X X' (Typical)
7.5mm thick silver grey aluminium grill with F-Section
Counter opening Modular table
12mm thk. both side laminated MDF duratuff board (exterior grade) with alu.clips 0.175kg/m.

VIEW - 5
Aluminium partition with door @ Feeding room
Size: 1640x3320mm
Door Size: Al.D - 910x2100mm
Schedule item No: 57(f)

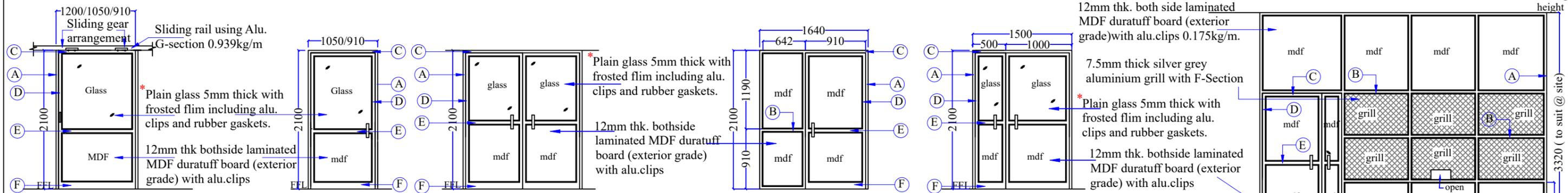
VIEW - 6
Aluminium partition with door @ Endoscopy waiting area
Size: 4340x3320mm
Door Size: Al.D - 1200x2100mm
Schedule item No: 57(g)

Furniture Fittings for single shutter door:-

1. 150x12mm long Alu. towerbolt - 1 no.
2. 125mm long Alu. hinges with screws - 3 nos.
3. 150X200mm Butterfly type handle - 2 nos.
4. Alu. door stopper with single rod - 1 no.
5. Lock - 6 lever (leader brand) - 1 no.
6. Door bush (Nylon) - 1 no.

Furniture Fittings :-

1. 150x12mm long Alu. towerbolt - 1 no.
2. 125mm long Alu. hinges with screws - 3 nos.
3. 100X150mm Butterfly type handle - 2 nos.
4. Alu. door stopper with double rod - 1 no.
5. Lock - 6 lever (leader brand) - 1 no.
6. Door bush (Nylon) - 1 no.
7. Hydraulic door closer (light duty everite make) - 1no.



Alu.Sliding door
Al.sd - 1200 x 2100mm
Schedule item no: 56 (c)
Al.sd1 - 1050 x 2100mm
Schedule item no: 56(d)
Al.sd2 - 910 x 2100mm
Schedule item no:56(e)

Alu.Openable Door
Al.d1 - 1050 x 2100
Schedule item no: 56(a)
Al.d2 - 910 x 2100
Schedule item no: 56(b)

Alu.Openable Double Door
Al.DD - 1800x2100mm
Schedule Item No: 56(j)

VIEW - 5
Aluminium partition with door @ Feeding room
Size: 1640x3320mm
Door Size: Al.D - 910x2100mm
Schedule item No: 57(f)

Alu.Openable Double Door
Al.DD1 - 1500x2100mm
Schedule Item No: 56(f)

Furniture Fittings:-

1. Sliding Door Lock (leader brand) - 1no.
2. D type foldable handle - 1no.
3. 150mm alu.D type handle - 1no.
1. 150x12mm long Alu. towerbolt - 1 no.
2. 125mm long Alu. hinges with screws - 3 nos.
3. 100X150mm Butterfly type handle - 2 nos.
4. Alu. door stopper with double rod - 1 no.
5. Lock - 6 lever (leader brand) - 1 no.
6. Door bush (Nylon) - 1 no.
7. Hydraulic door closer (light duty everite make) - 1no.

Furniture Fittings for single shutter door:-

1. 150x12mm long Alu. towerbolt - 1 no.
2. 125mm long Alu. hinges with screws - 3 nos.
3. 150X200mm Butterfly type handle - 2 nos.
4. Alu. door stopper with single rod - 1 no.
5. Lock - 6 lever (leader brand) - 1 no.
6. Door bush (Nylon) - 1 no.

Furniture Fittings for Double shutter door:-

1. 150x12mm long Alu. towerbolt - 2 Nos.
2. 125mm long Alu. hinges with screws - 8Nos.
3. 150X200mm Butterfly type handle - 4Nos.
4. Alu. door stopper with single rod - 2Nos.
5. Lock - 6 lever (Leader brand) - 1No.
6. Door bush (Nylon) - 2Nos.

DETAILS OF ALU. MEMBERS AS PER JINDAL - CATALOG - 2008

MEMBER	SECTION NO	SECTION SIZE IN MM	THICKNESS SIZE IN MM	SECTION WEIGHT kg/m	
A	PARTITION / DOOR OUTER FRAME	20073	63.50x38.10	1.95	1.092
B	PARTITION - INTERMEDIATE	20072	63.50x38.10	1.85	1.095
C	DOOR SHUTTER - TOP RAIL	19571	47.62x44.50	1.95	0.974
D	DOOR SHUTTER - VERTICAL	19569	47.62x44.50	2.02	1.052
E	DOOR SHUTTER - LOCK RAIL	19575	49.91x44.50	1.60	0.882
F	DOOR SHUTTER - BOTTOM RAIL	19556	101.60x44.50	2.50	1.943
G	BOX SECTION PLAIN	14101	63.50x38.10	1.75	0.974
	CLIP FOR HOLDING MDF - BOARD (OR) GLASS	19370		0.80	0.109

NOTE:

1. All dimensions are in mm.
2. All alu. fittings are of ISI make. unless otherwise mentioned.
3. All sizes mentioned are approximate to suit site conditions and actual measurements to be taken before execution.
4. All MDF boards material shall be of duratuff exteriorgrade or equivalent make.
5. All aluminium sections are of anodised coated. (approved colour)
6. All Aluminium sections mentioned are of Jindal / approved equivalent make.
7. All panel sizes are as per Engineer's instructions.
8. All glass items mentioned in partition and doors are of MODI/SAINT GOBAIN/ appd. equivalent.

TENDER PURPOSE ONLY

CHRISTIAN MEDICAL COLLEGE - VELLORE		
PROPOSED MODIFICATION OF ENT OPD IN THE THIRD FLOOR OF OPD & MAIN BLOCK AT CMC TOWN CAMPUS		
JOINERY DETAILS		
DATE : 20.03.2026	DRG.NO. : CMC/ENT/OPD/J-001	PLANNING ENGINEER:
DRAWN : YAMUNA	CHECKED : DEVAKI	