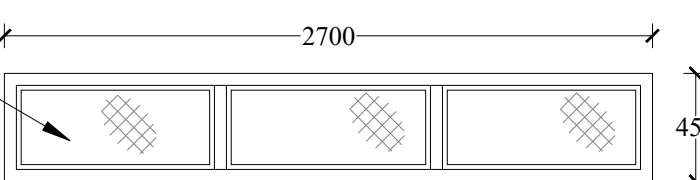
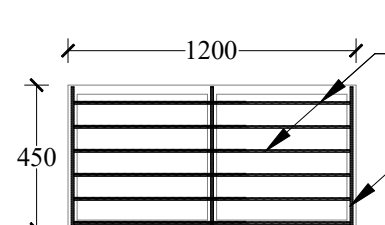
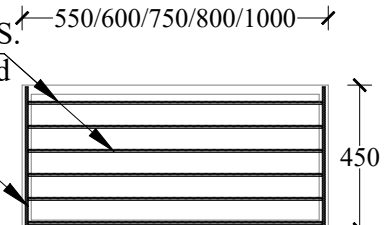
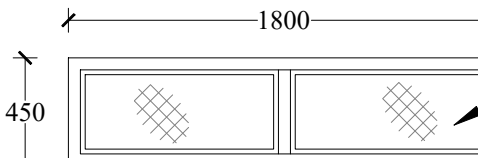
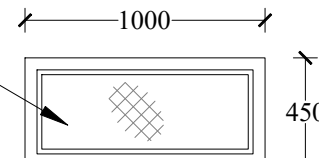
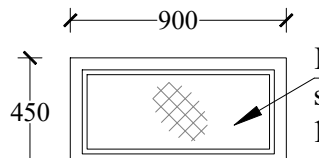
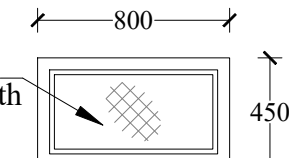
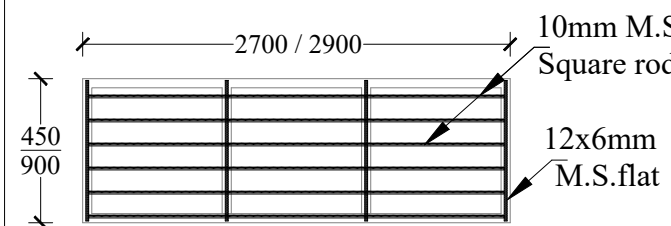
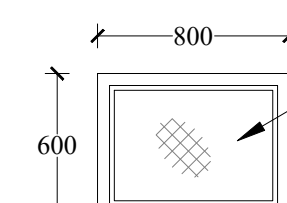
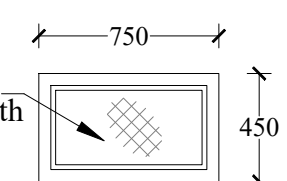
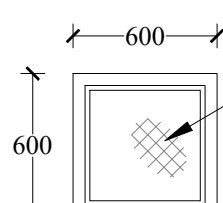
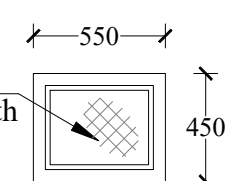
 V1 - 2900 x 900 Schedule item no: -h  V2 - 2700 x 450 Schedule item no: 9i		 Ventilator Grill (Typical) (Grill to be measured Separately)* Schedule item no: 10  Ventilator Grill (Typical) (Grill to be measured Separately)* Schedule item no: 10		
 V3 - 1800x450mm Schedule item no: 9j  V4 - 1000x450mm Schedule item no: 9k		 V5 - 900x450mm Schedule item no: 9l  V6 - 800x450mm Schedule item no: 9m		 Ventilator Grill (Typical) (Grill to be measured Separately)* Schedule item no: 10
 V7 - 800x600mm Schedule item no: 9n  V8 - 750x450mm Schedule item no: 9o		 V9 - 600x600mm Schedule item no: 9p  V10 - 550x450mm Schedule item no: 9q		

FURNITURE FITTINGS FOR FIXED GLAZING / WINDOWS:

- 1.All mitres are jointed with corner brackets made of CRCA (Cold rolled close annealed) with zinc phosphating.
- 2.Centre mullions are to be fixed using mullion caps made of glass filled nylon.
- 3.Friction Hinges made of MS powder coated.
- 4.Gaskets made of Ethyl Propylene Diamine Monomer (EPDM) for glass fixing.
- 5.Handle made of high grade aluminium powder coated and with nylon receiver.

NOTE:

1. All NCL joineries are AJANTHA series
- 2.All roll framed section made of galvanized steel colour coated / powder coated (base steel as per IS 513 'D' quality,galvanized as per IS 277 with zinc of 120 GM /Sq.mtr.)
- 3.Sections are to be cut to length ,mitre joined with corner bracket for both outer and shutter frame.
- 4.Corner brackets (45 degree) made of CRCA (Cold rolled close annealed) with zinc phosphating.
- 5.Mullion caps (90 degree) made of glass filled nylon.
- 6.Gaskets made of (EPDM) Ethyl propylene diamine monomer for glass fixing.
- 7.Handles made of high aluminium powder coated and with nylon receiver for windows and ventilators.
- 8.Painting:primer coat with epoxy primer of 5-7 microns thk,finish painted with a polyester paint of 12-16 micronsthk. and back coated with Alkyd backer of 5-7 microns or powder coated with pure polyester powder upto 50-60 microns thk.
- 9.Fixing:Frame should be fixed to the existing wall by using Nylon self expanding caps and driving MS electroplated 80mm long screws into the caps through frames.
- 10.Grills: Grill made of 10mm sq.MS bars welded to at 150mm c/c, 6X12mm MS flat.Total grill unit should be powder coated.
- 11.Dimensions should be Re-checked at site.
- 12.Work to figured Dimensions, Do not scale this drawing.
- 13.Discrepancies if any should be brought to the notice of the engineer.
- 14.Wall above floor level is 200mm & 100mm thick Aerocon block. Masonry of size 600/400x200x200mm & 00/400x100x200mm

TENDER PURPOSE ONLY

CHRISTIAN MEDICAL COLLEGE-VELLORE

PROPOSED CONSTRUCTION OF SCHELL CAMPUS
OPD BUILDING AT CMC VELLORE CAMPUS.

NCL JOINERY DETAILS - 2

CHECKED: KATHIR.S	DRG.NO : CMC/SH/OPDB/J-005	PLANNING ENGINEER:
DRAWN: DHINAKARAN.I	DATE:16/07/2026	