

WORKING DRAWING

SEMESTER-6

YEAR-3

BRIEF-

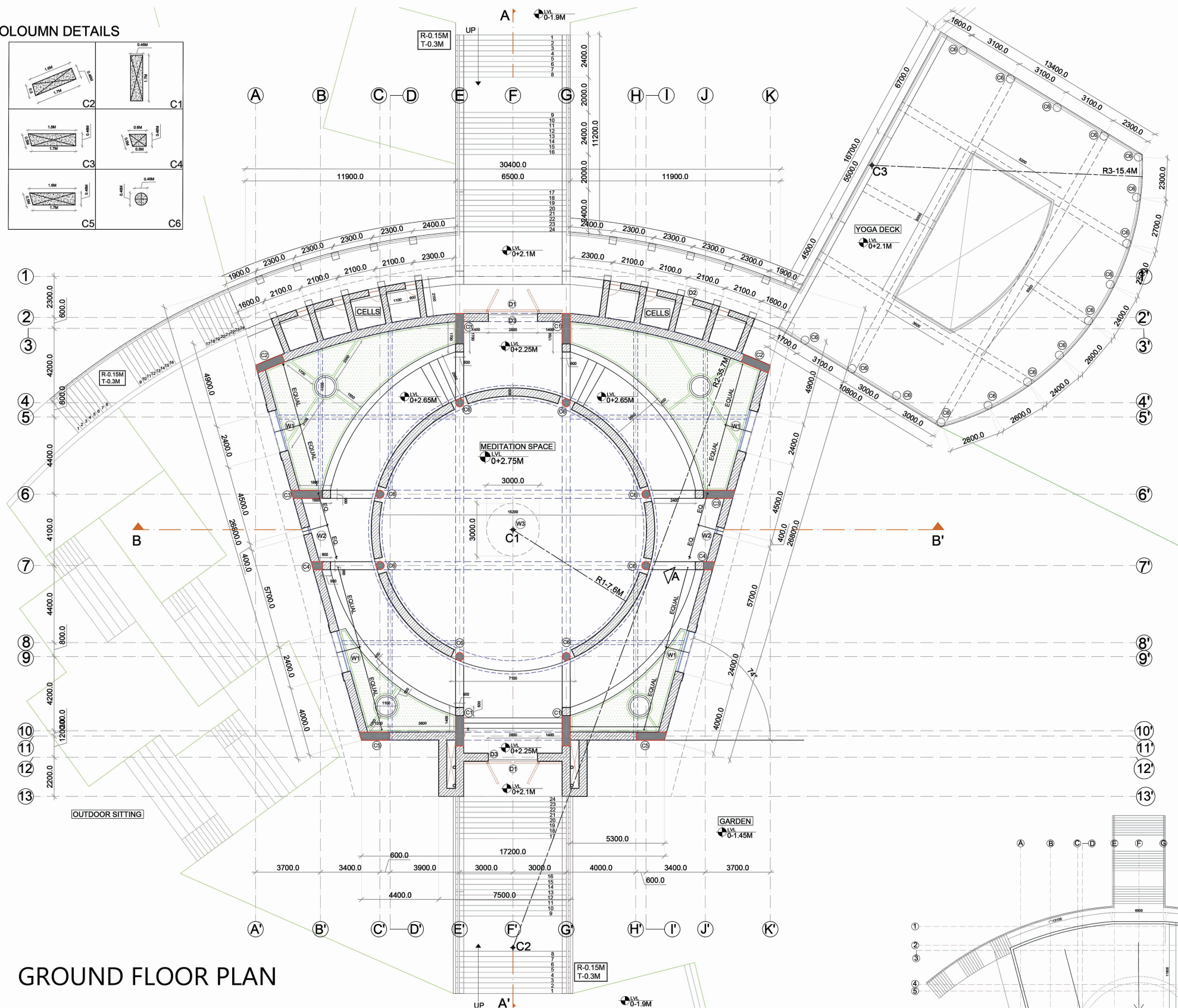
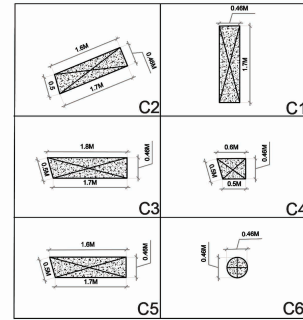
THE STUDIO AIMS TO PRODUCE WORKING DRAWINGS OF A SELECTED BUILDING FROM THE INSTITUTIONAL STUDIO DESIGN OF SEMESTER 5.

BUILDING-MEDITATION HALL

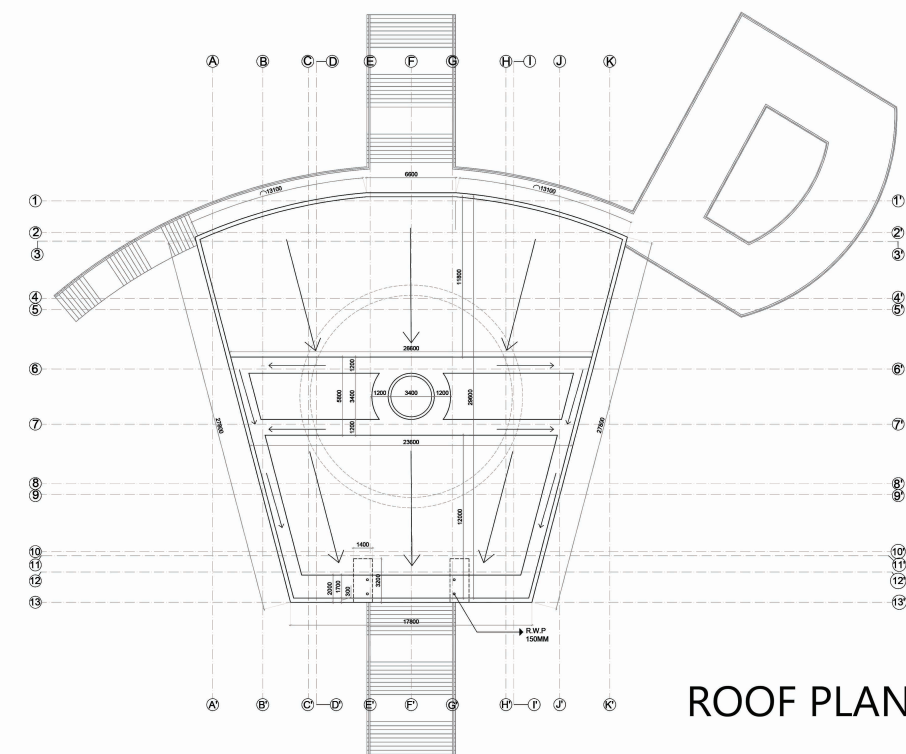
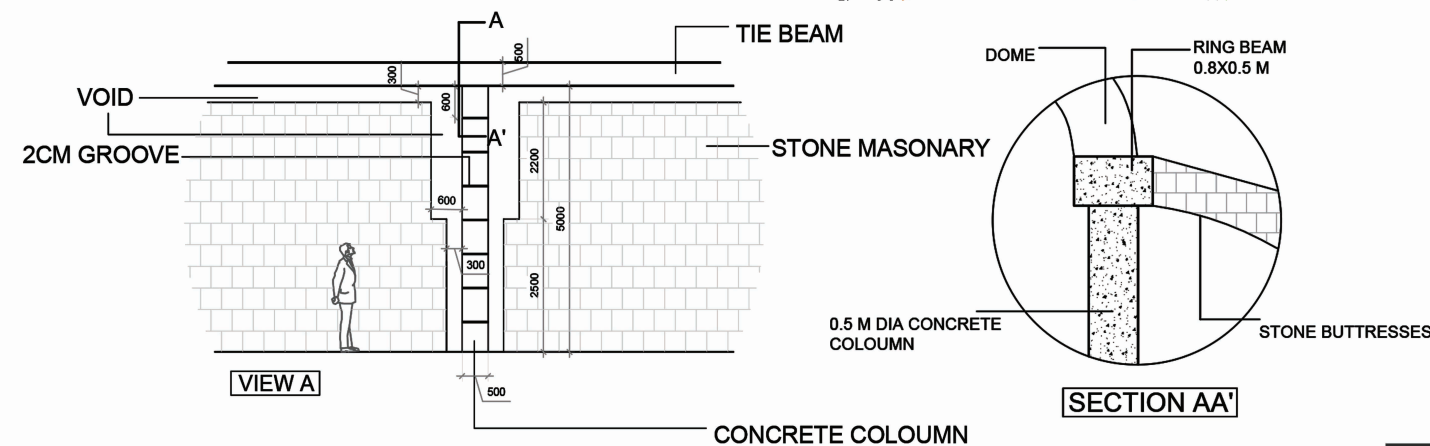
THE STRUCTURE DERIVED IS A COMBINATION OF EXPOSED STONE MASONRY AND R.C.C. FOR BEAMS AND COLOUMNS. THE INTERNAL DOME IS A CONCRETE STRUCTURE SUPPORTED BY 8 STONE BUTTRESSES WHICH ALSO ENHANCE THE AESTHETICS OF THE FORM. IN-DOOR GREEN SPACES HAVE BEEN PROVIDED TO MAKE THE SPACE ALIVE.

RAINWATER IS COLLECTED BY A SYSTEM OF CHANNELS ON THE ROOF AND IS DISPERSED PARTLY THROUGH PIPES AND PARTLY TO THE ADJOINING GREEN SPACES THROUGH A SLIT IN THE CHANNEL.

COLOUMN DETAILS



GROUND FLOOR PLAN



ROOF PLAN

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