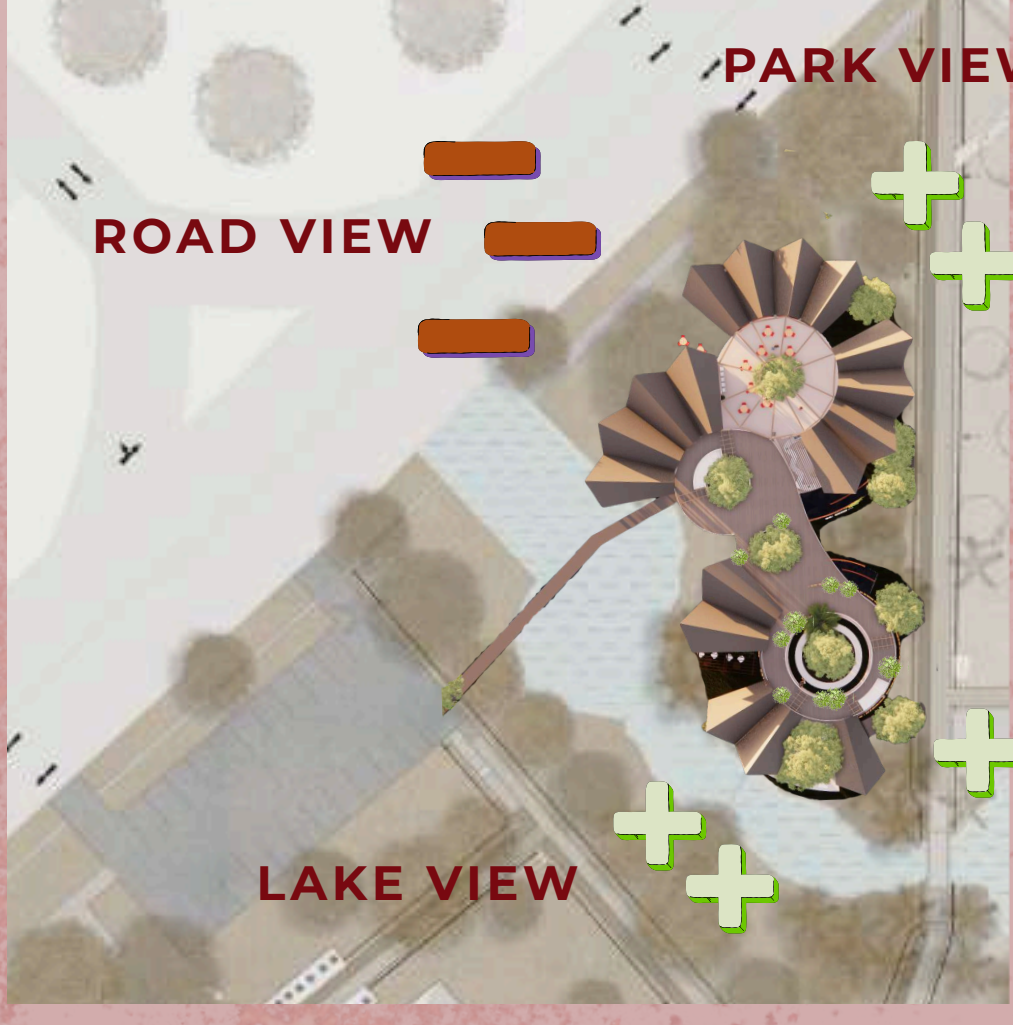
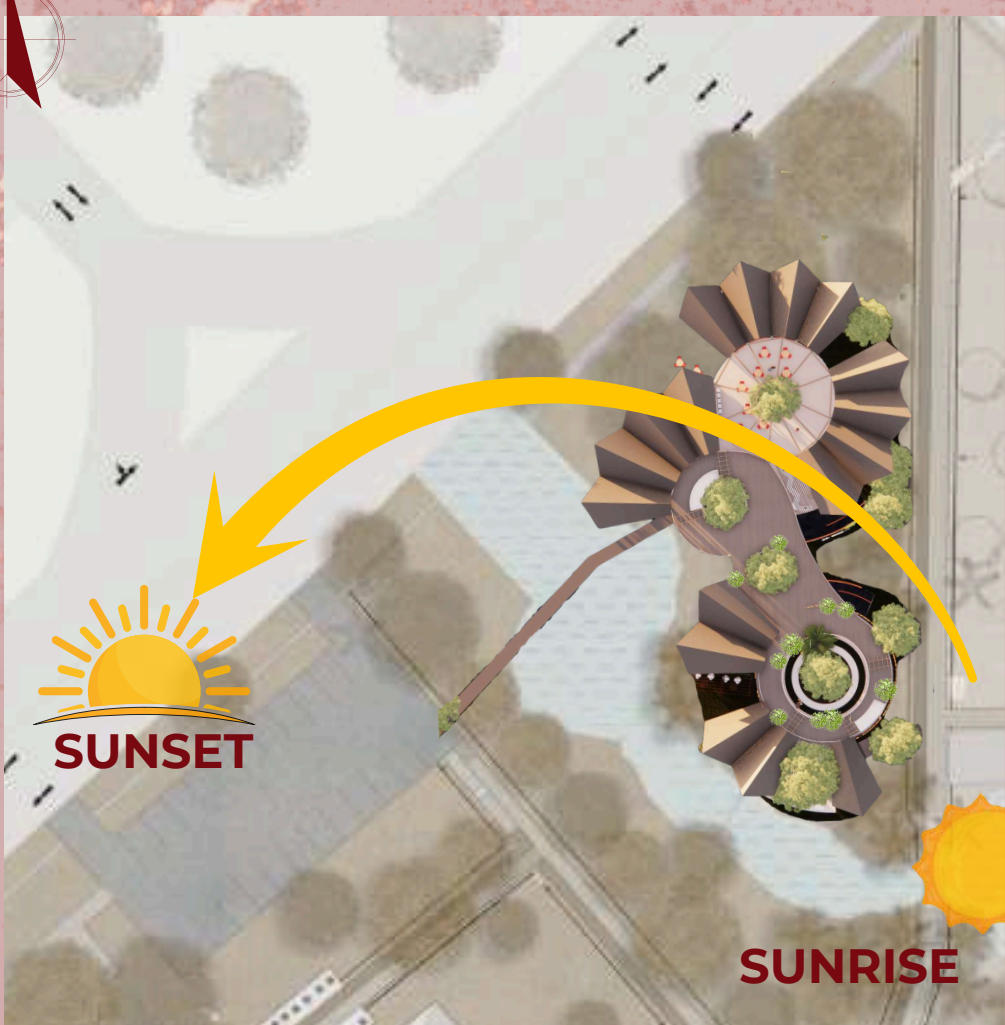


SITE PLAN 1:400



SITE RESPONSES



PRECEDENT STUDIES

SITISH PARIKH FARMHOUSE



ARCHITECT: DIPEN GADA & ASSOCIATES
LOCATION: VADODARA, INDIA
COMPLETED: 2020
BUILT FOR: A FAMILY'S WEEKEND RETREAT FOCUSING ON SIMPLICITY, OPENNESS, AND NATURE

- LARGE OPENINGS, SHADED VERANDAS, INTERNAL COURTYARDS, AND LANDSCAPE INTEGRATION
- USE OF LOCAL MATERIALS, NATURAL TEXTURES, EARTH TONES, AND GENTLE LIGHTING
- PRIVATE VS SOCIAL SPACES ORGANIZED AROUND A CENTRAL FLOW

SITISH PARIKH FARMHOUSE



ARCHITECT: DIPEN GADA & ASSOCIATES

LOCATION: VADODARA, INDIA
COMPLETED: 2020

BUILT FOR: A FAMILY'S WEEKEND RETREAT FOCUSING ON SIMPLICITY, OPENNESS, AND NATURE

- CLUSTERED BRICK VOLUMES WITH INTEGRATED VERANDAS AND COURTYARDS
- PASSIVE COOLING WITH VENTILATED ROOF STRUCTURE AND LOUVERED OPENINGS

LOCATION: KUCHING, SARAWAK, MALAYSIA

ARCHITECT: HIJJAS KASTURI ASSOCIATES

COMPLETED: 2009

KEY FEATURE: NINE-POINTED STAR-SHAPED ROOF RESEMBLING A ROYAL UMBRELLA ("PAYUNG NEGARA"), SYMBOLIZING UNITY AND CULTURAL HERITAGE

- THE RADIAL AND UMBRELLA-LIKE ROOF FORM CREATES A STRONG, ICONIC SILHOUETTE.
- PASSIVE COMFORT BENEFITS: VENTILATED OVERHANGS AND SCULPTURAL SHADING.

SOUTH ELEVATION



GROUND FLOORPLAN 1:100

| AREA | SPACE | AREA | SPACE | AREA | SPACE |
|-------|----------------------|---------|--------------------------|-------|-----------|
| 12SQM | SUPPORT KITCHEN | 12SQM | FEMALE WASHROOM | 20SQM | RECEPTION |
| 6SQM | PANTRY | 5.55SQM | ORU WASHROOM | | |
| 24SQM | COOKING CLASS | 8.75SQM | MALE WASHROOM | | |
| 35SQM | OUTDOOR MAKERSPACE | 35SQM | SENSORY GARDEN | | |
| 40SQM | MAKER SPACE | 20SQM | SOUND ROOM | | |
| 12SQM | STAIRCASE + LIFT | 30SQM | OUTDOOR MEDITATION SPACE | | |
| 18SQM | GALLERY/DISPLAY AREA | 30SQM | READING NOOK | | |
| 4SQM | REFUSE | 8SQM | UTILITIES | | |
| 12SQM | SUPPORT KITCHEN | 85SQM | MULTIPURPOSE HALL | | |



FIRST FLOORPLAN 1:100

| AREA | SPACE |
|---------|-----------------|
| 32SQM | DANCE ROOM |
| 20SQM | YOGA DECK |
| 70SQM | ROOFTOP GARDEN |
| 12SQM | OFFICE |
| 12SQM | FEMALE WASHROOM |
| 5.5SQM | ORU WASHROOM |
| 8.75SQM | MALE WASHROOM |



SOUND ROOM



READING NOOK

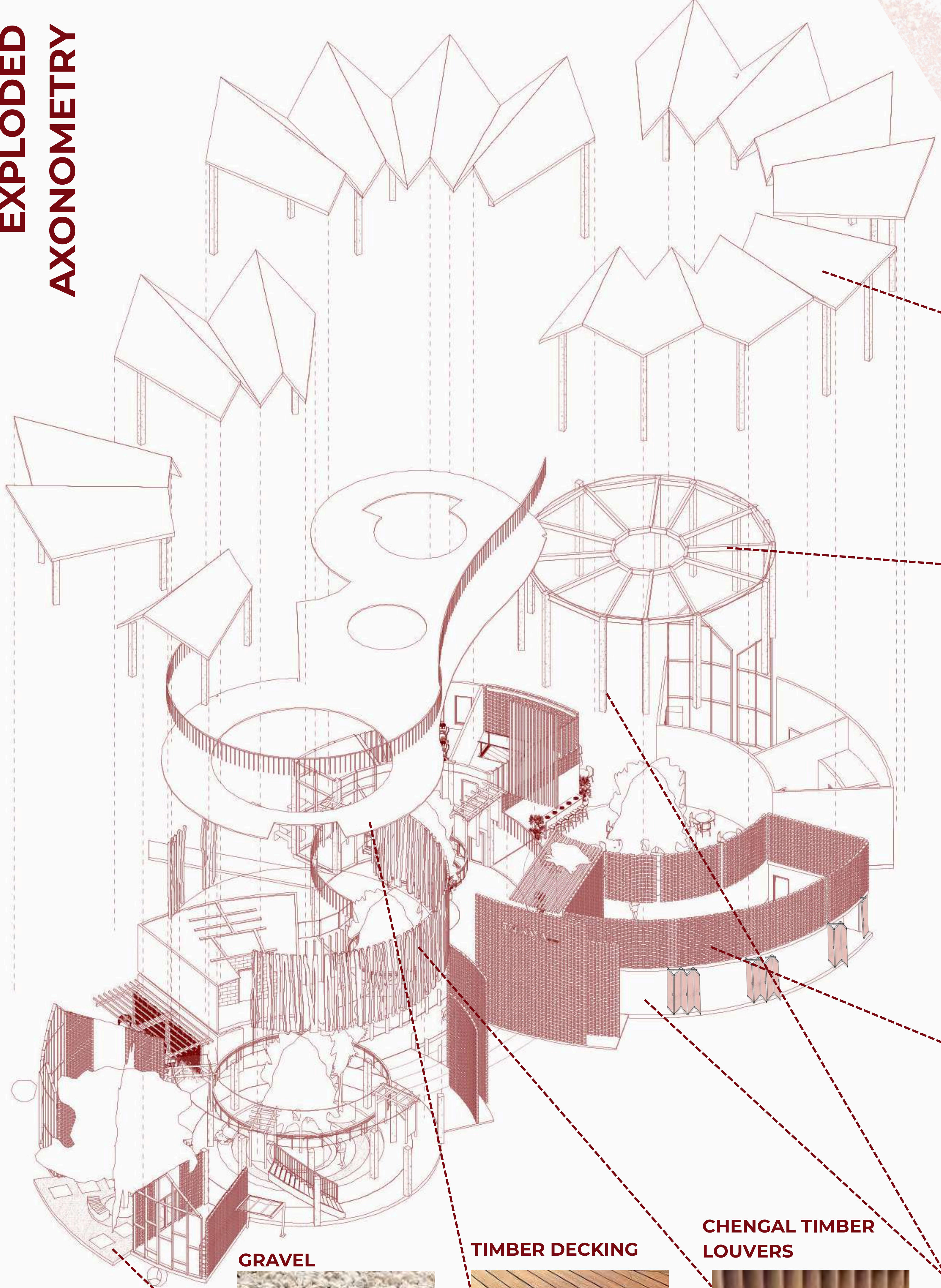


CAFE AREA



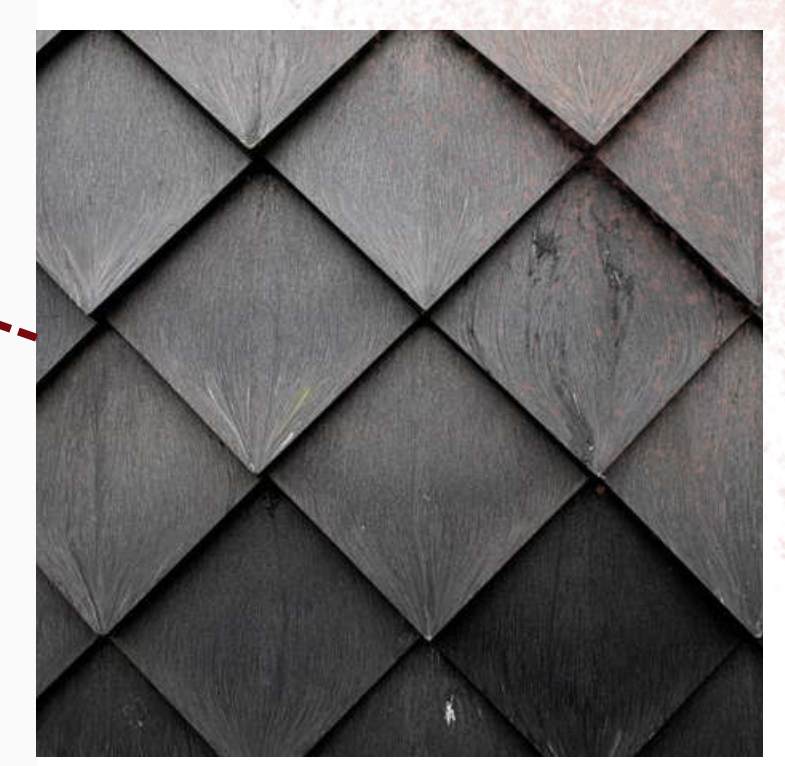
ROOFTOP GARDEN

EXPLODED
AXONOMETRY

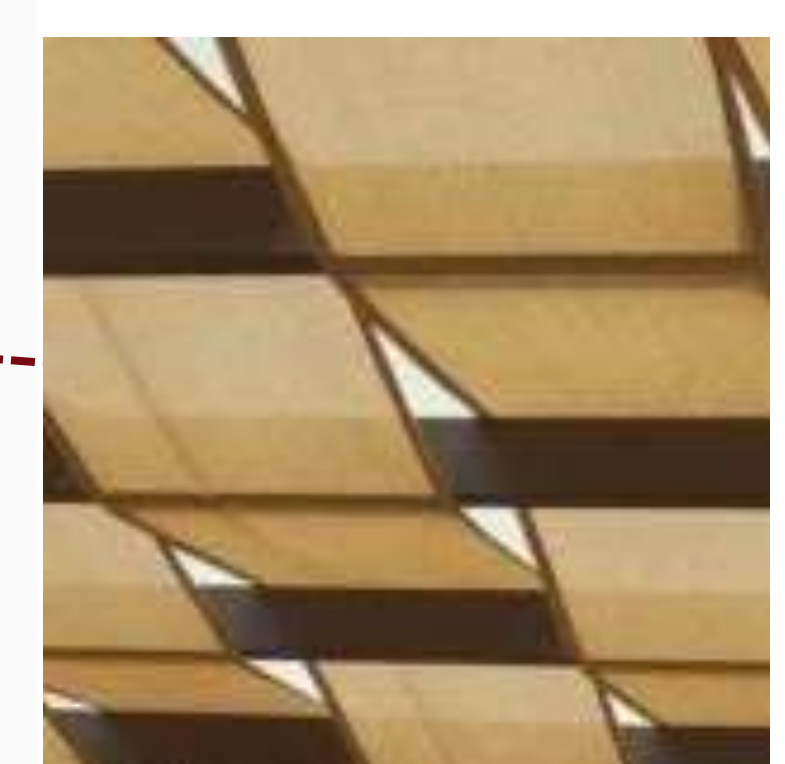


MATERIAL

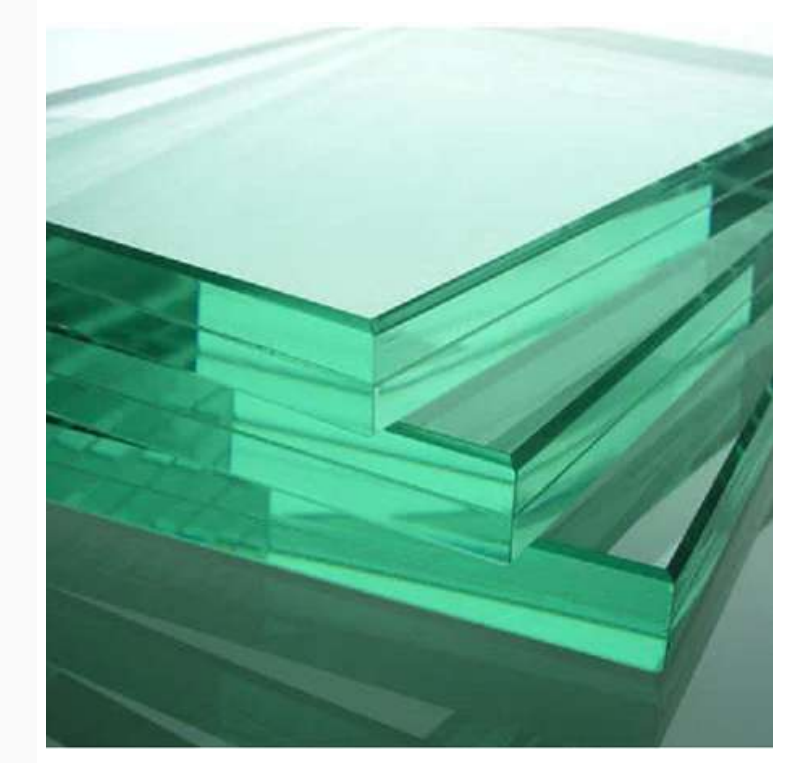
RECYCLED PLASTIC
SHINGLES



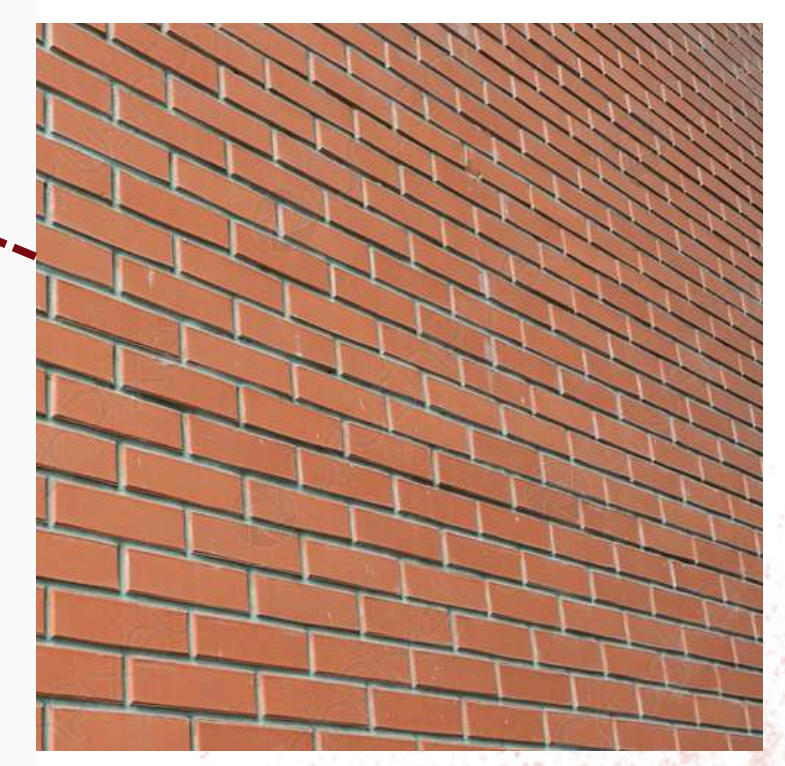
FABRIC



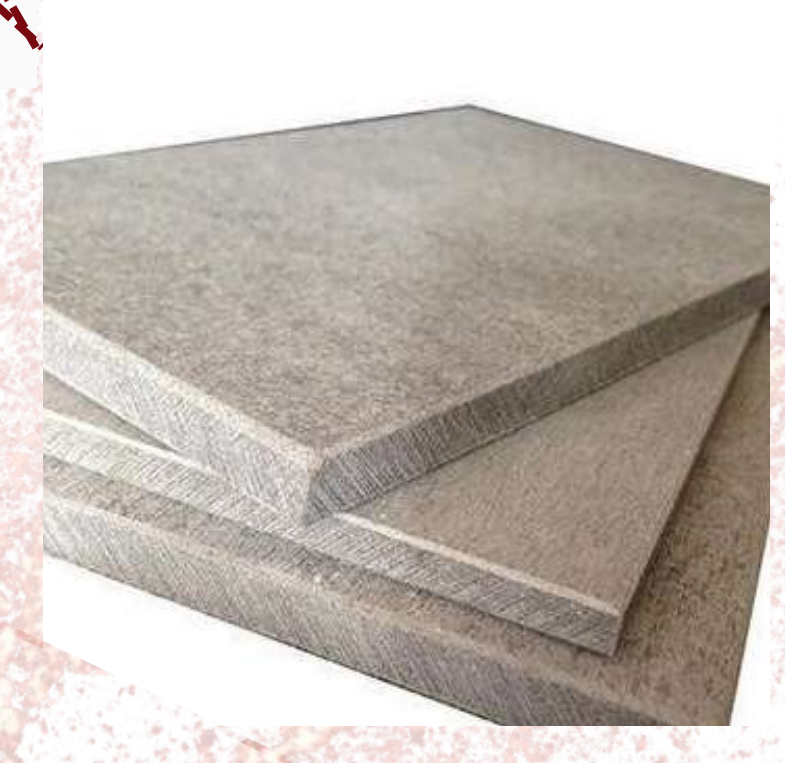
LAMINATED GLASS



BRICK WALL



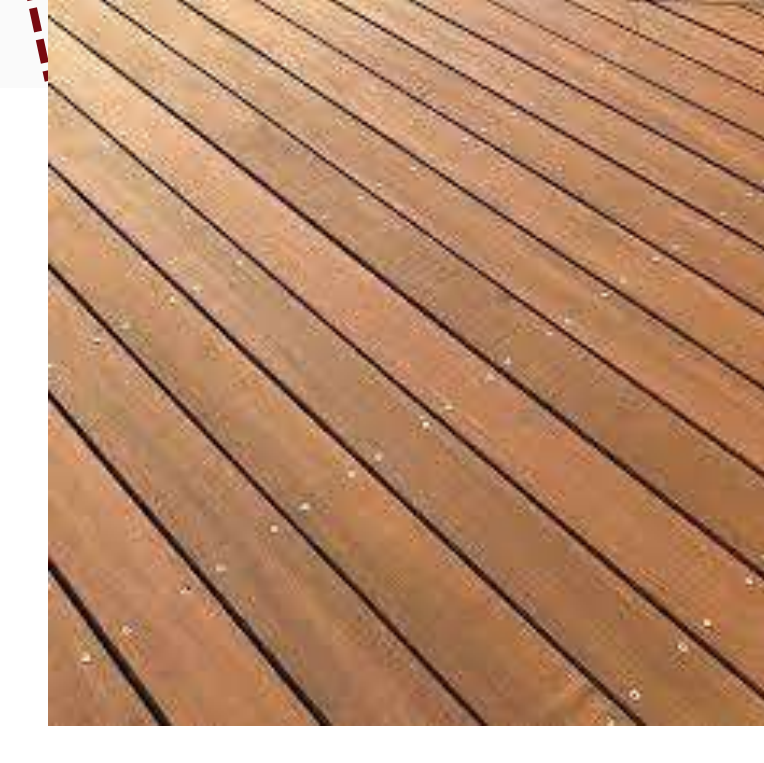
CONCRETE FLOOR +
BEAMS + COLUMNS



GRAVEL



TIMBER DECKING



CHENGAL TIMBER
LOUVERS



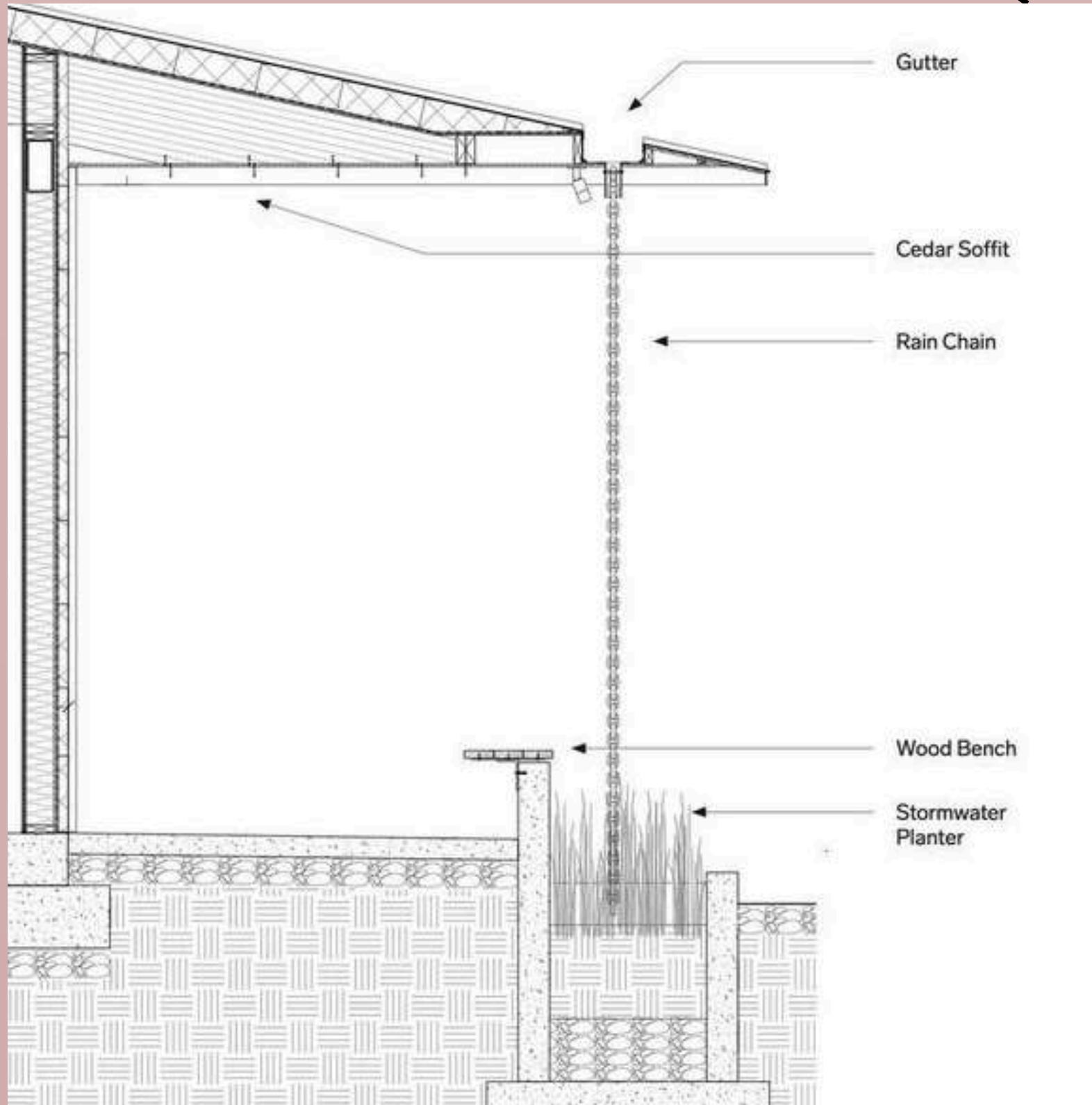
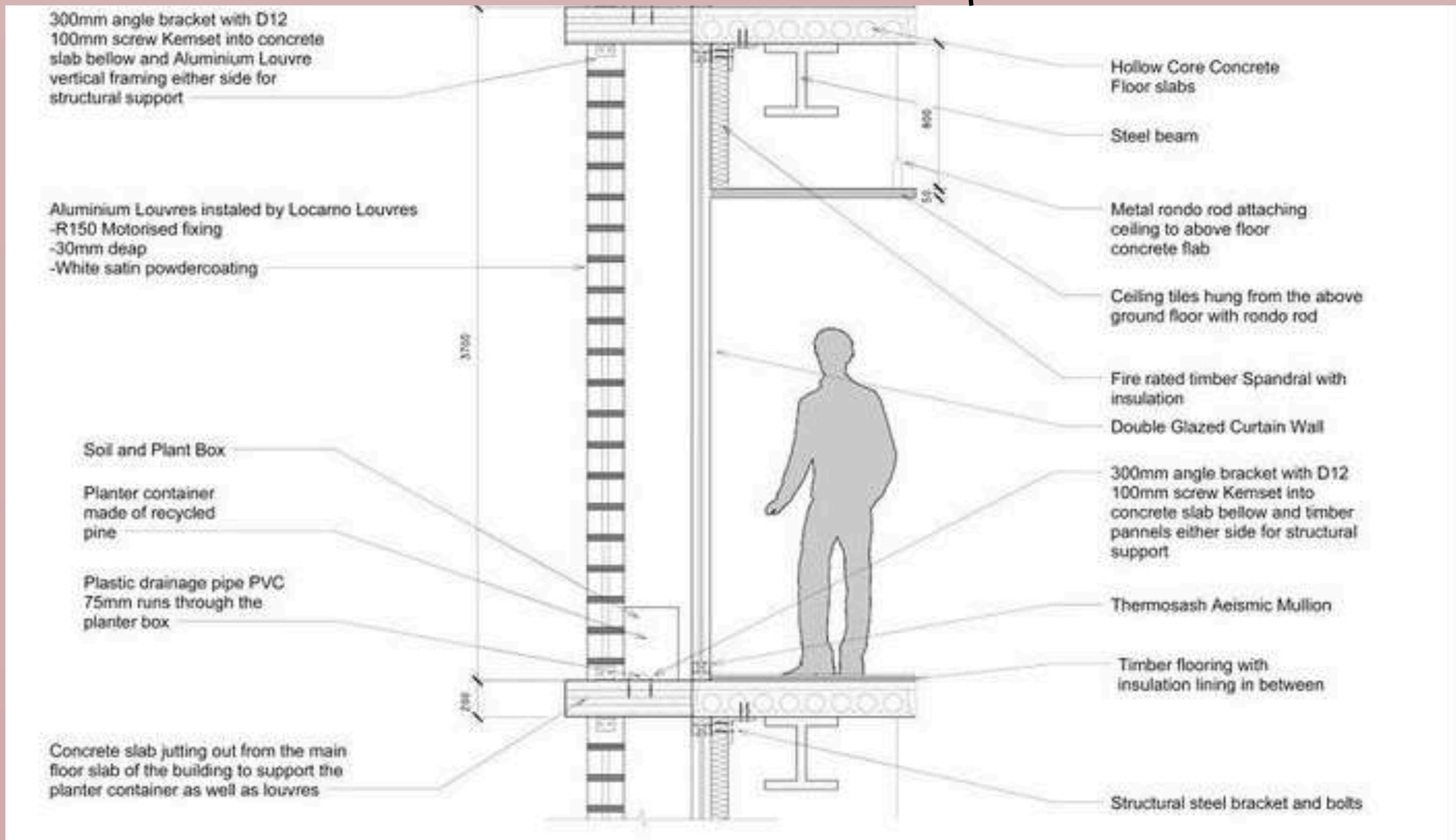
EAST ELEVATION 1:100



SECTIONAL PERSPECTIVE



SECTION DETAIL



3D MODELS

