

TOVP ARCHITECTURE DEPARTMENT



# DIVING INTO THE EDIFICE

AUGUST 2020



# FROM THE HEAD ARCHITECT'S DESK

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**AR.VARSHA SHARMA  
(VILASINI DD**



***Symmetry is a basic organizing principle in Architecture. It enhances the relationship between the user and the spatial environment.***

The powerful symmetry of Narsimhadev Wing is designed in such a way.....If we walk around the altar parikrama, we experience many changing views, but when we walk into the Narsimhadev Temple Hall, anchored by the worship able deity of Lord Narsimhadev, we know that the line along which the mirror images of the left and right sides meet—we know that we are in a special relationship to our surroundings - with our hands folded unto the Lord.

And when we stand below the dome centre, at the confluence of four symmetries, we know we have arrived. Such is the eloquence of space.

## THE WEEK'S HIGHLIGHTS

The Narsimhadev Wing and its design went through a journey of its own. From multiple design discussions to research in materials, the final design is all set and ready to begin working on.

A series of drawings were released recently by the architecture department. They have been listen and explain below.



01

**NARSIMHADEV WING - DRAWINGS, DISCUSSIONS,  
CHECKING AND RELEASES.**

02

**ACCURACY AND DRAWING GUIDELINES**

03

**THE OPENING OF SITE.**



## List of Drawings

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### 1. **Flattened Elevations**

- a. Podium Railings
- b. Jali Details
- c. Arches and Brackets
- d. Cornices

### 2. **Single Column Arch**

### 3. **Column Details**

- a. Wall Engaged Columns 2 Types
- b. Podium Ring Columns-2 Types
- c. Outer Ring Columns -4 Types
- d. Free standing Columns
- e. Expansion Joints

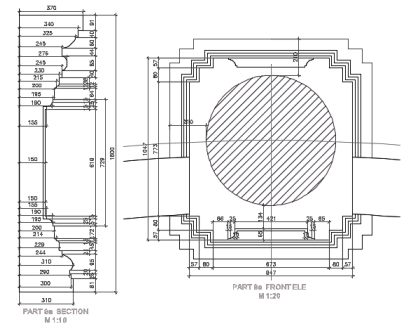
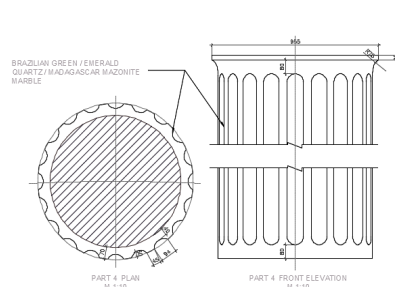
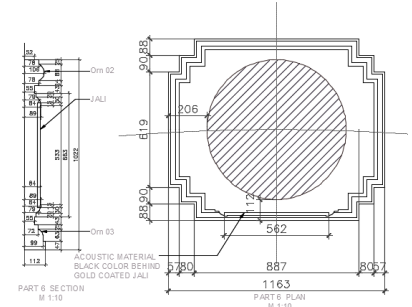
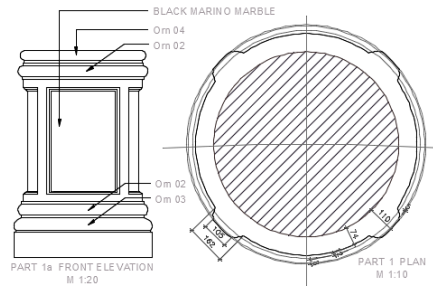
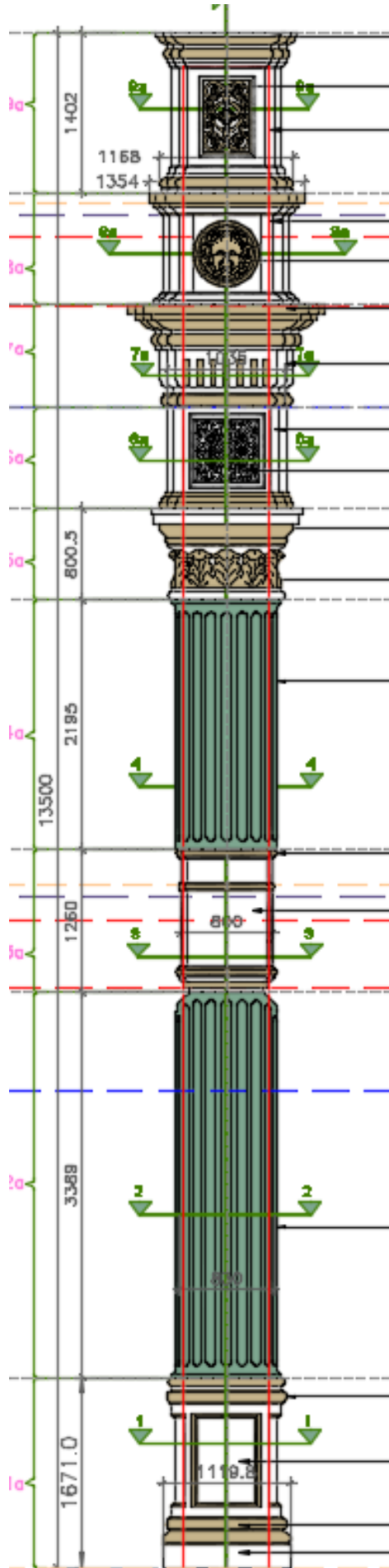
### 4. **Jalis**

### 5. **Cornices**

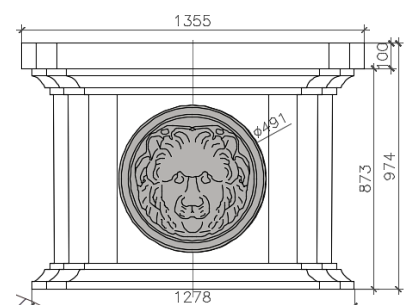
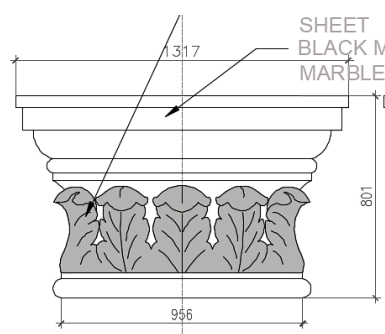
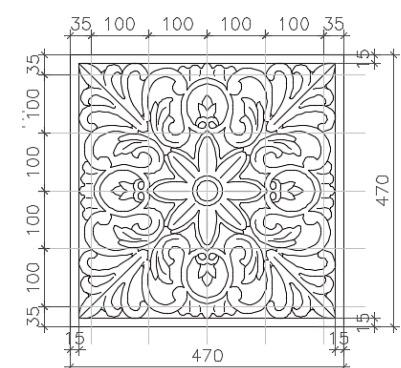
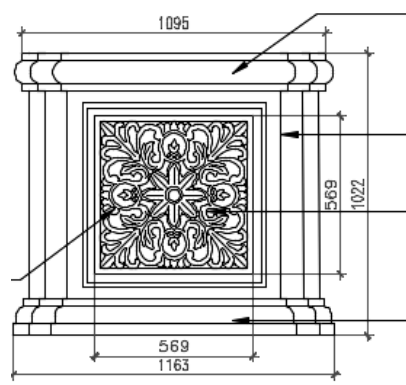


# Podium Column Details

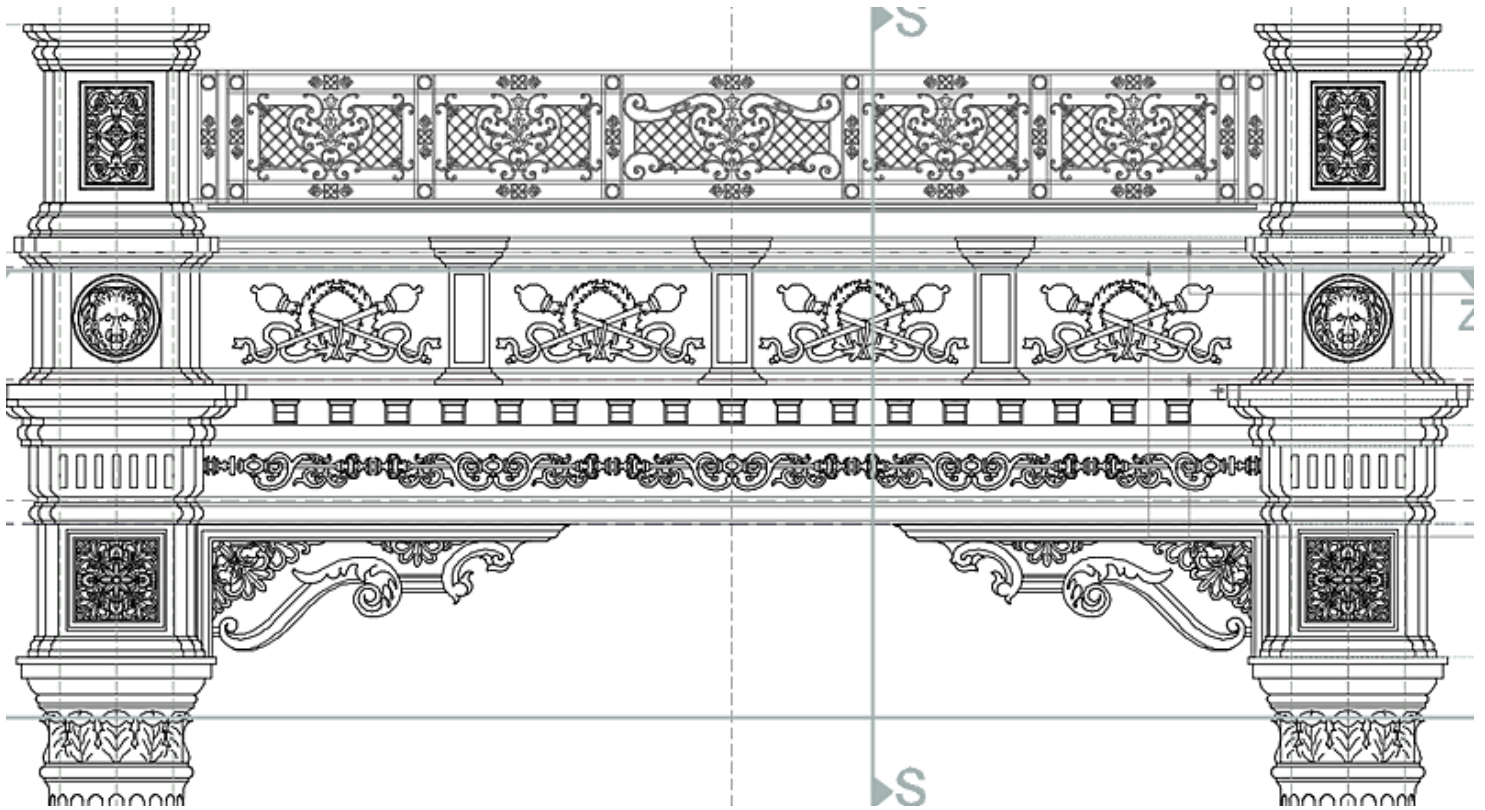
## LEVEL PLANS



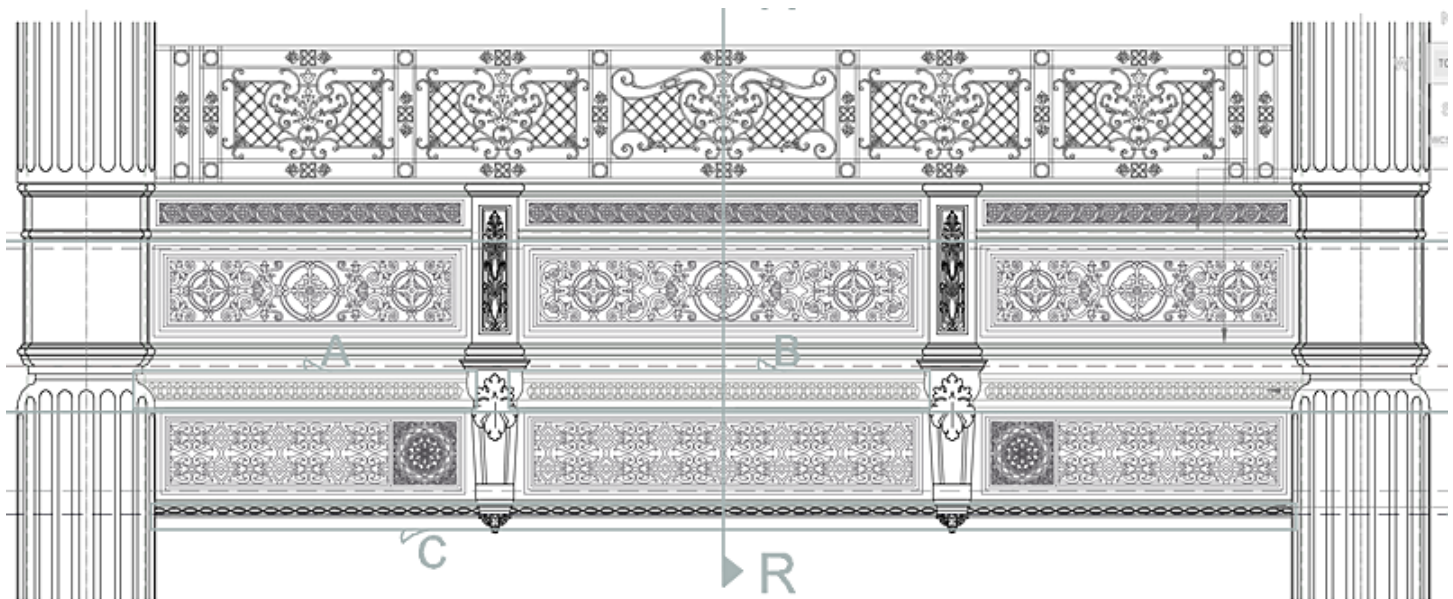
## ORNAMENTATION



# Cornice and Railings Details-Expanded Drawings

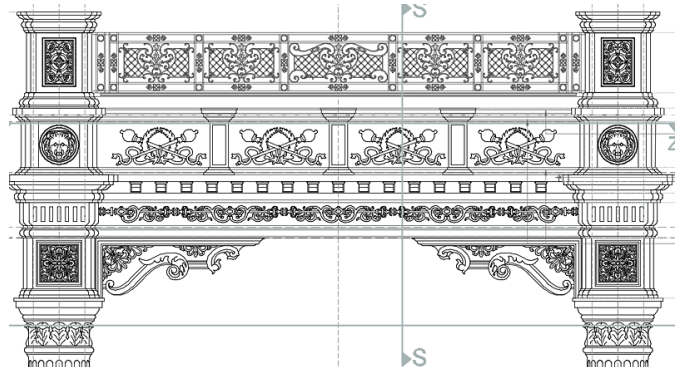
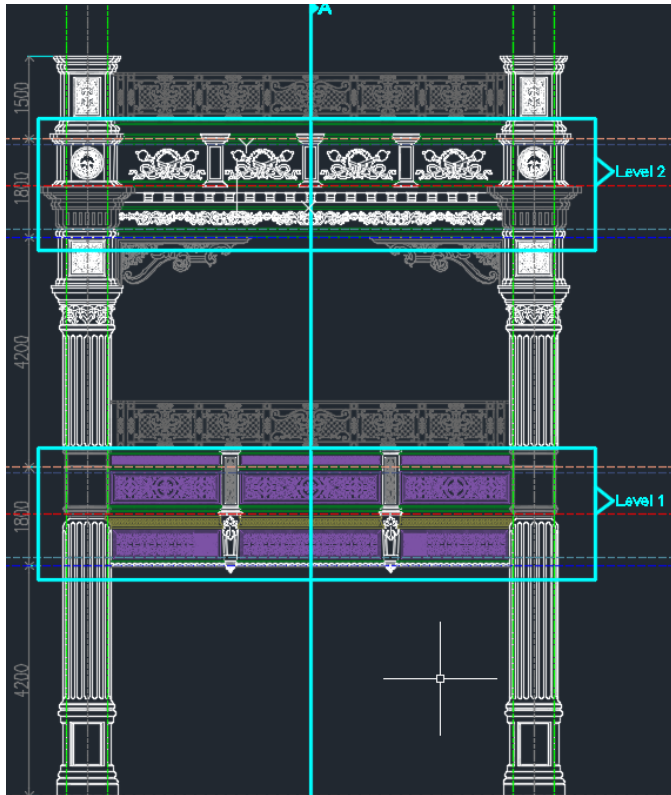


**LEVEL ONE**

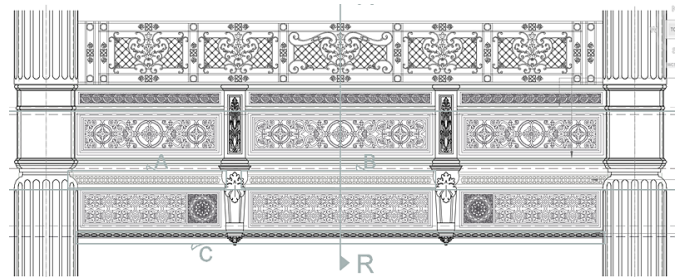


**LEVEL TWO**

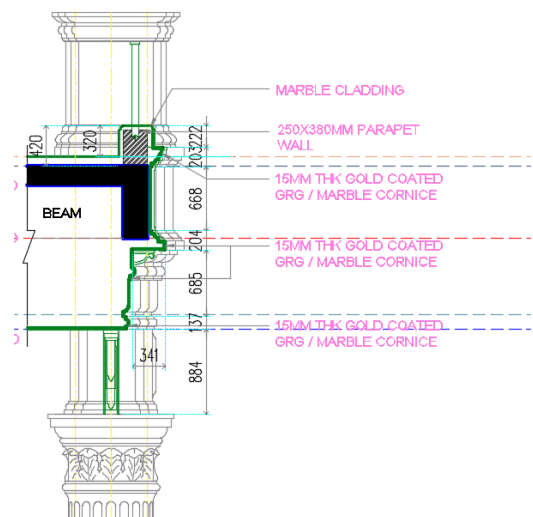
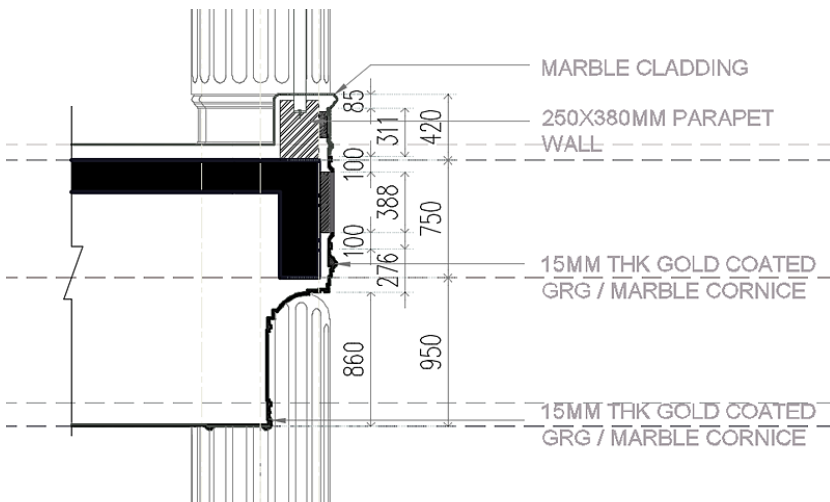
# Cornice Details



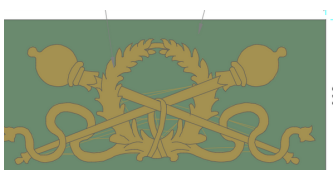
**CORNICE LEVEL ONE**



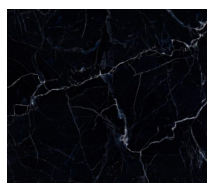
**CORNICE LEVEL TWO**



## CROSS SECTION -DETAILS AND MATERIAL SPECIFICATION



**GREEN MARBLE**



**BLACK MARBLE**

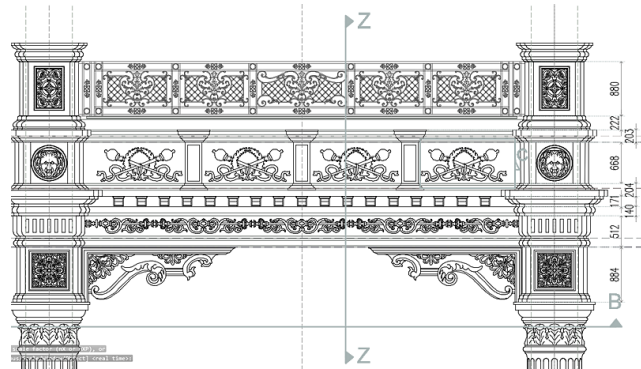


**GRG AND GOLD COATING**

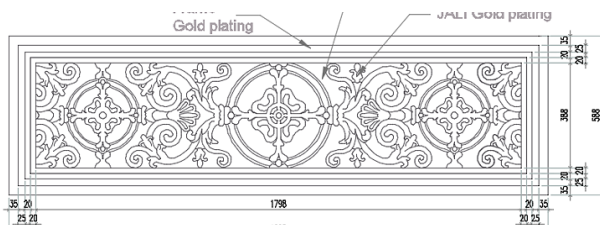
## MATERIALS USED



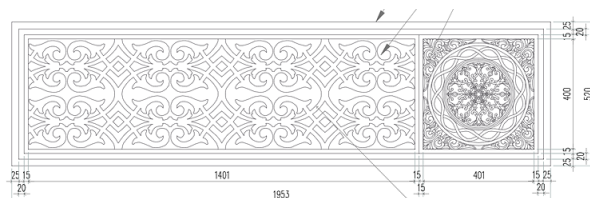
This architectural elevation drawing shows a symmetrical classical facade. The structure is composed of two main levels, each 4200 units high, with a total height of 8400 units. The facade is flanked by two tall, fluted columns. The upper level (Level 2) features a decorative frieze with a central pediment and is highlighted by a red rectangular callout. The lower level (Level 1) features a decorative frieze with a central pediment and is highlighted by a blue rectangular callout. The drawing includes a vertical centerline and a horizontal baseline. A north arrow is located in the bottom right corner.



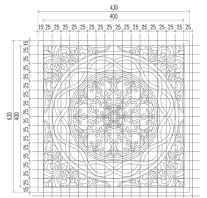
## JALI LEVEL TWO



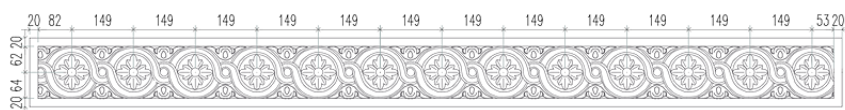
## DRAWING 1



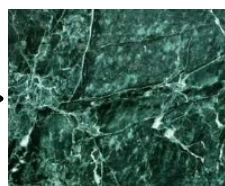
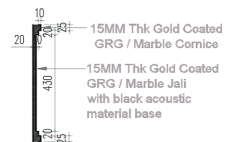
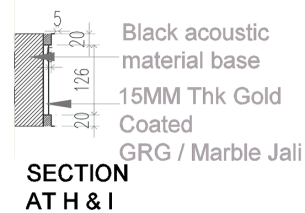
## DRAWING 2



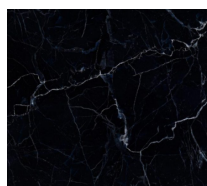
### DRAWING 3



## DRAWING 4



## GREEN MARBLE



## BLACK MARBLE



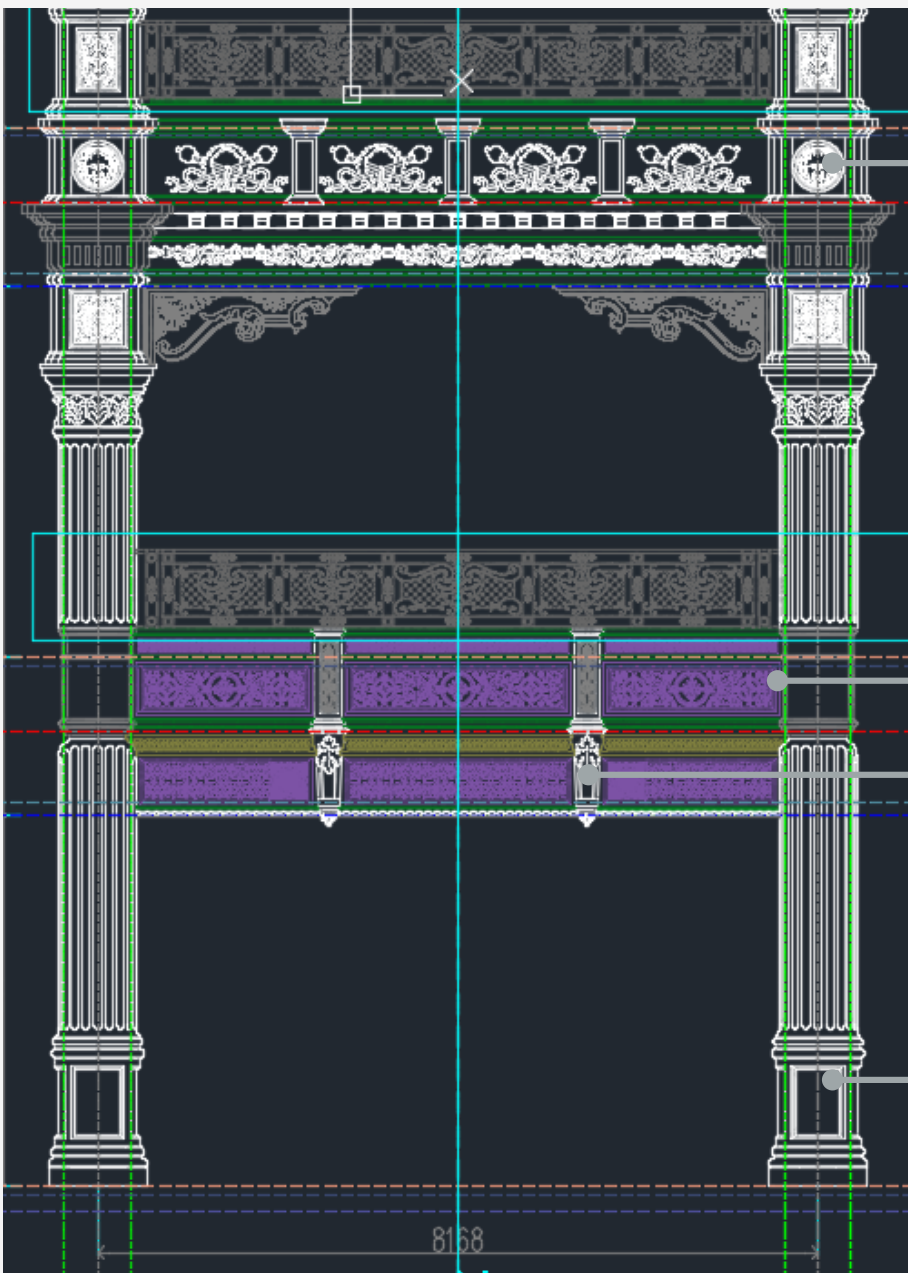
## GRG AND GOLD COATING

## MATERIALS USED



# Single Column and Arch

## VISUALIZATION



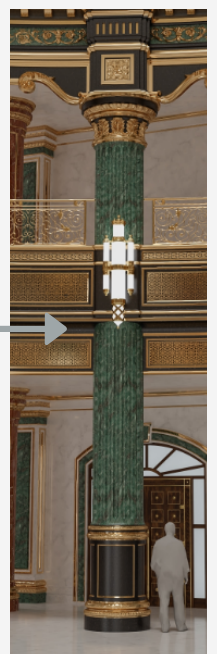
COLUMN TOP AND BRACKETS



FACADE JALI AND RAILING



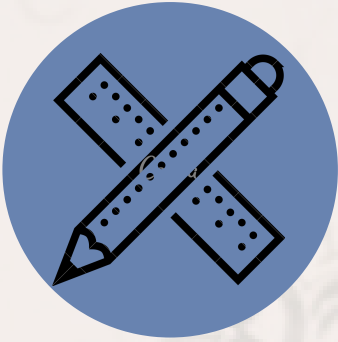
BRACKETS



PODIUM COLUMN

## ARCHITECTURAL DRAWING

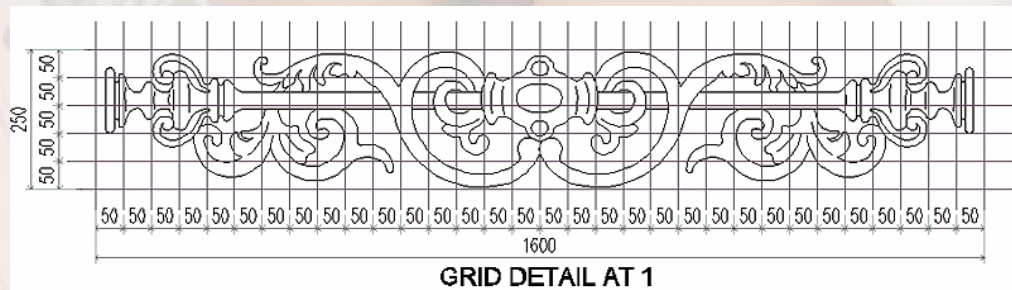
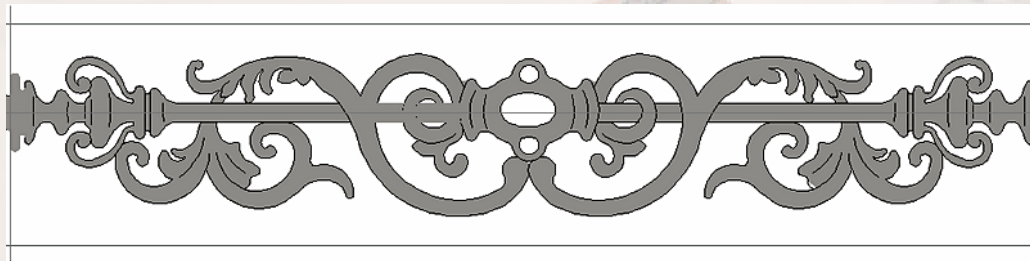




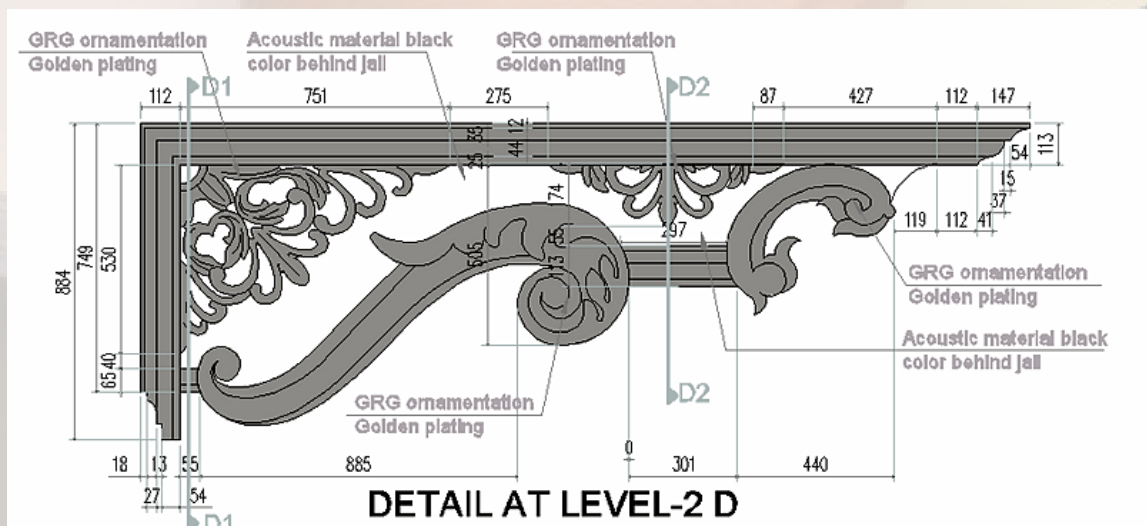
## DETAILS



## • ALIGNMENT AND CO-ORDINATED DRAWINGS

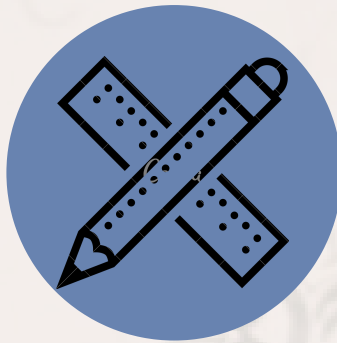


## • MATERIAL DETAILS AND SPECIFICATIONS





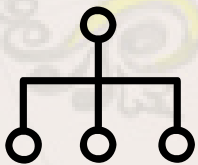
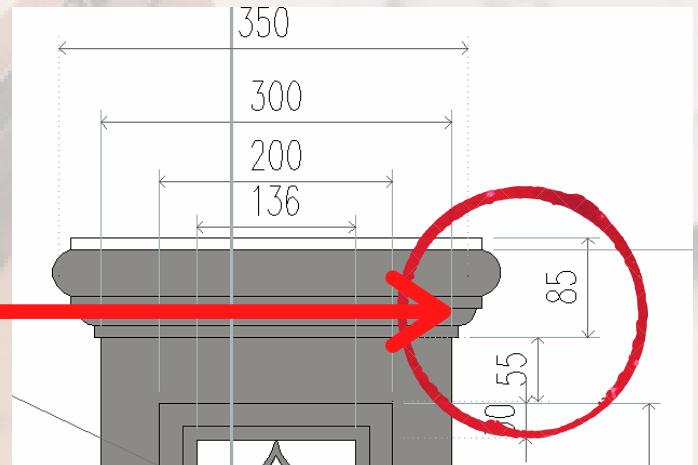
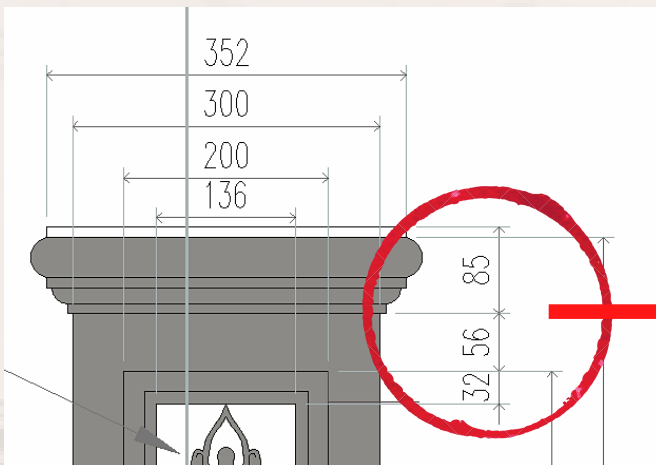
# ACCURACY



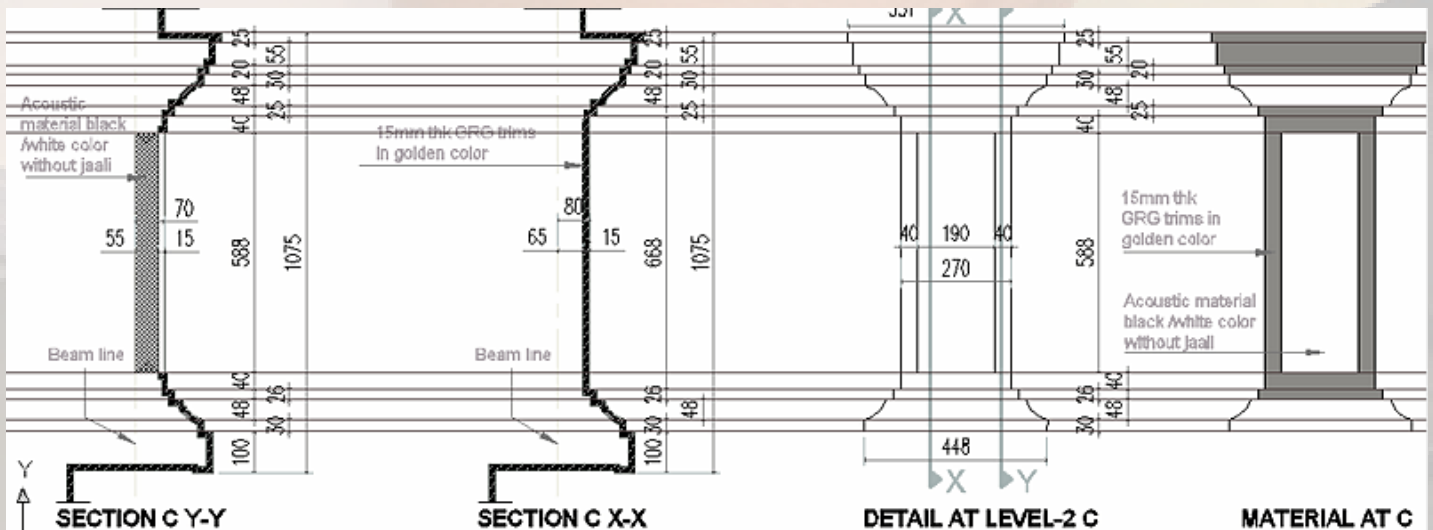
## DETAILS

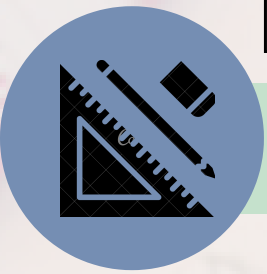


### • ROUND FIGURES AND REDRAFTS

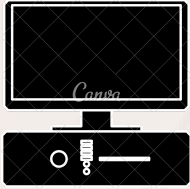


### • SECTIONAL DETAILS FOR EASE OF CONSTRUCTION

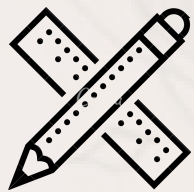




## ACCURACY -DRAWINGS



- Computer Aided Design for drafting accuracy



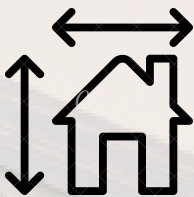
- Categorizing drawings as per requirements based on
  1. Concept
  2. Working Drawing
  3. Services
  4. Released for Construction



- Accurate line thicknesses



- Hatches as per materials



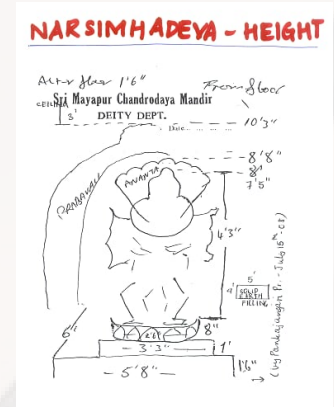
- Crisp and clean Annotations and Dimensions



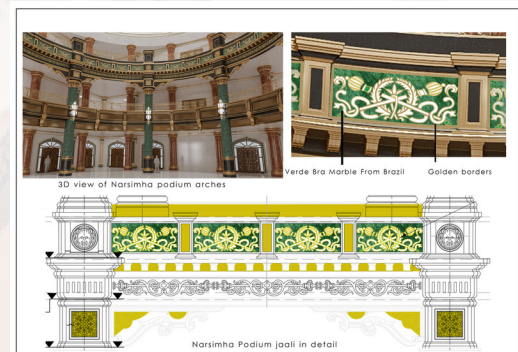
- Checking , signing and releasing for construction.

## OUR PROCESS

- Concept Preparation and Approval



- Working Drawing Preparation



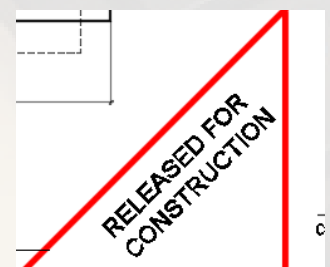
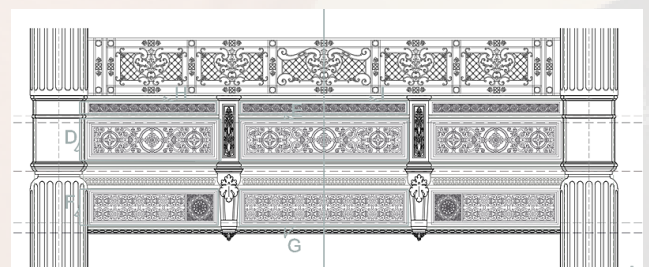
- Checking of Drawings for
  1. Levels
  2. Accuracy in Details
  3. Line overlaps and parallels
  4. Co-ordinated Section and elevations
  5. Co-ordinated Plans and Elevations
  6. Accuracy in Nomenclature and Dimensions.



- Error Rectification in drawings



- Released for Construction.





# THE DAWN OF A NEW PHASE



As the world moves ahead amidst the pandemic, work on the ToVP is gradually commencing too. Construction works , productions, artworks will gradually pick pace. While in the months of the lockdown, a major milestone was achieved on the 31st of August by releasing all the drawings required to begin work on the Narsimhadev Wing.

We are gearing up to work in full force and faith as we look forward to the Grand Opening ahead of us.

