

**Preface:-**

Devasthan department is intends to prepare development, conservation & management plan for Bhihari ji Bharatpur along with few other temples. These temples are centre of faith, devotion & veneration among the pilgrims of Rajasthan & other state of India. All these temples are ancient structure & have their historical significance. Due to ignorance & climatically distortion these structures are crumbling.

Devasthan department is very keen & fanatical to restore these temple & augment of facilities toward pilgrims.

**Brief History of The Temple:-****Bhihari Temple: -**

One of the most popular temples in Bharatpur, Banke Bihari temple is dedicated to Lord Krishna who is also called Banke Bihari by devotees. Spread in a vast land area, this temple has an architecture that is inspired from the very popular Banke Bihari temple of Vrindavan. In the main hall, captivating idols of Lord Krishan and his companion Radha are placed. These idols are dressed beautifully and are adorned with attractive jewellery. There is verandah outside this hall and its walls and ceiling are adorned with beautiful paintings reflecting the childhood events of the life of the Lord. The premises of Banke Bihari Temple Bharatpur enlivens with the chants of hundreds of Lord Krishna's devotees who come here during morning and evening Aarti.

**Need of the assignment:-**

It must be reckoned that as large number of pilgrims/tourists visit these religious centers throughout the year and in special fairs/festivities are organized once or twice a year, therefore desired planning on safety and connivance of the visitors along with possibility of conservation is required for these temples (including the surroundings). The measures requiring creation/improvement are of the following type :

- A well defined conservation plan along with conservation approach.
- A well organized system for the 'DARSHAN' of the deity to ensure smooth flow of stream of worshippers.
- Facilities for special puja to be performed by some devotees.
- Parking facilities for vehicles of the visitors.
- Sanitary facilities including public toilets (Bathing).
- Solid waste disposal.
- Drinking water facilities.
- Road network, street lights, Signage's around the temple.
- Paved footpaths.
- Security of temple and the visitors.

## **Details and Construction History**

### **Location and Connectivity**

- Location : The temple is located in the fort of Bharatpur.
- District : Bharatpur
- Road Distance : 180 Kms from Jaipur
- Built in the year : 1760 AD
- Nearest Airport : Agra (60 kms)
- Nearest Rly. Station : Bharatpur (2 kms)

### **Cause of Establishment:**

- According to the prevalent belief, hundreds of years ago at Kadamba Khandi near Kaman in Braj, a Naga sage Chatur Chintamani was practicing ascetisam. He was wholly dedicated to Lord Krishna. The lord was pleased with the sage and he gave him his own idol. Chatur Chintamani was going to Jaipur with that idol but on his way at Bharatpur the idol would not go further. This made Chintamani think that the Lord wanted to have his shrine there. Following this, the idol was installed at a shrine in the fort of Bharatpur and the king constructed a temple there.
- God Worshipped : Shri Radha Krishna

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### **Brief of the Deity:**

- As it has been mentioned above that his idol of Lord Krishna was received by a Naga Sadhu at Kadamba Khandi, hence popular belief holds it that the status was a self borne one. Some others believe that it was Lord Krishna's own creation. The black stone idol of Lord Krishna is 4 ft. high and it holds a flute to its lips. Thus the statue is that of Lord Krishna playing with a flute.
- Religious sect to which the temple belongs:
- The temple belongs to the Nimbark Sect of Vaishnavs

### **Architecture of the Temple:**

#### **Important Architectural Characteristics:**

- The front portion of the temple is made of almong colour stone of Bansi pahadpur. On either side of the main gate we have latticed windows wich have a very delicate carving work. On entering the temple, there is a vast court yard to the left of which an elevated height is the Jagmohan (Prayer Hall) of the temple. In the sactum sanctorum, there are magnificent idols of Shri Bankey Behariji and Shri Radha Rani.. On the outer panels on gargbha griha various Gods and Goddesses have been carved in relief.

#### **Material of Construction:**

- The almond stone of Bansi Pahadpur has been mainly used for the construction of the temple.
- Total Construction Time:                      It took 4 to 5 years to built the temple.



**Religious aspects of temple:**

- The temple is a center of faith for all Hindus and commands respect on all people around. Men, Women, Children and all people – all come to the temple for darshan of the Lord.

**Unique features of the temple:**

- The temple is in the lap of the fort. Its high elevated position, big courtyard, spacious Jagmohan and beautiful Garbhagriha are the real works of art. Carving in stone has been done with great deftness and elaboration.

**Festivals & Fairs in Temple (Main Events):**

- All festivals related to Lord Krishna and other Gods are celebrated here, but special attention is attached to Janmasthmi, Radha Asthami, Gpsthmi, Baldev Chhutta, Hindola etc. Every year in the month of June and July rath yatra or chariot procession is held which attracts lacs of people

**Custom & Traditions of Temple:**

- All rituals and traditional customs ordained by the Nimbark sec of Vaishnavas are held here. The temple is the seat of devotion where chanting of Bhajans, Keertan, like preaching on religion, recitation of religious books such as the Geeta, the Bhagwat, the Ramcharitmanas and performance of rasa leelas.

**Details of Temple:**

- Beautifully decorated Garbhagriha, and small Pad in front of Garbhagriha with around 7'-0" wide Parikrama in stone.
- Only this structure is originally Built.
- R.C.C. Shaby Structure was Built to Extend Covered Space.
- Huge Steel Structure was Made for more covered space but Looks very shabby and Out of Sync.
- Entrance Gate Structure is very Beautiful, Very Articulated and in Good Condition.

## **Architectural Evaluation**

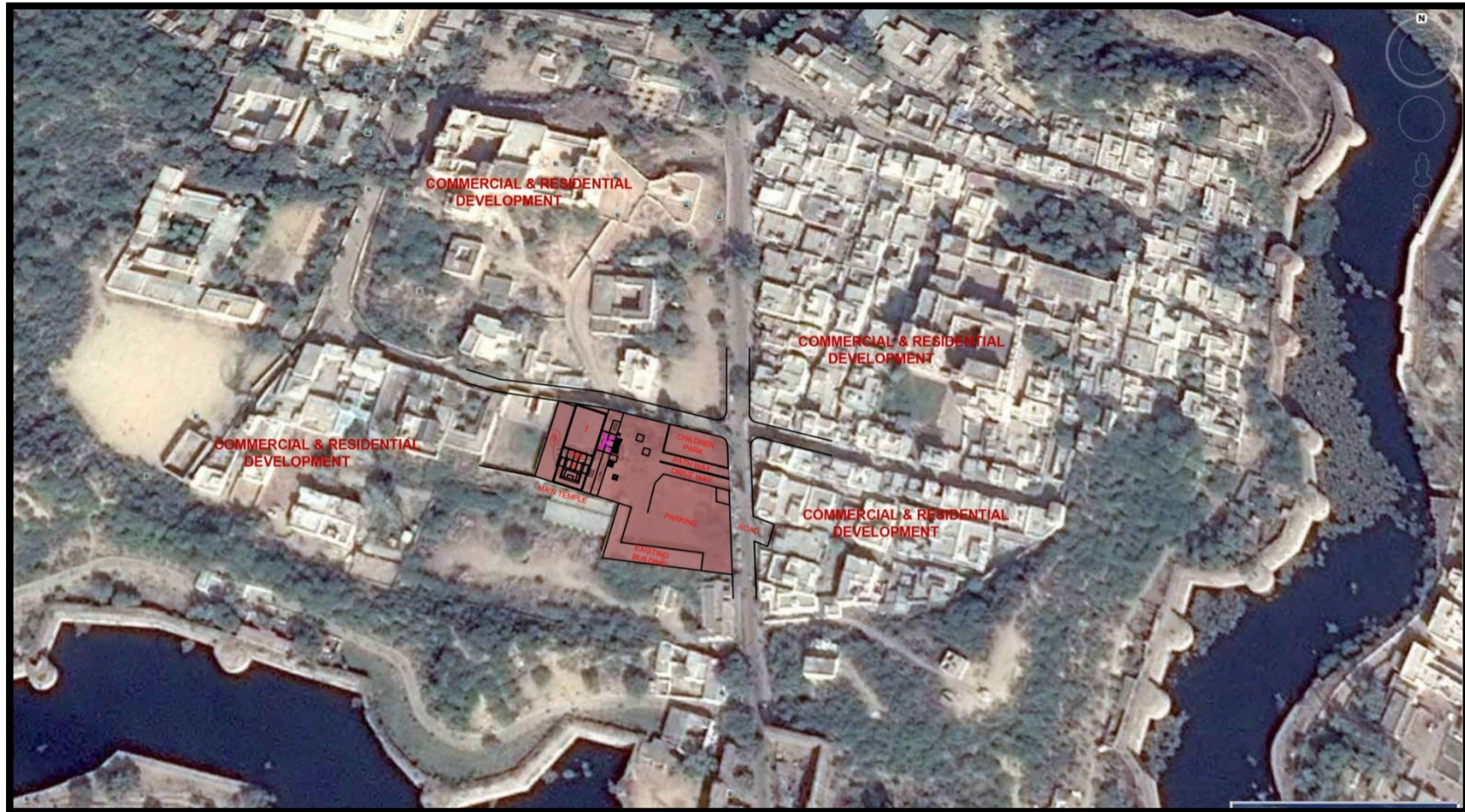
### **Architectural Evaluation :-**

- Rejuvenation, restoration & conservation should be done properly.
- Improvement needed in
  - Electrical services system
  - Drainage system
  - Public amenities, including other amenities
  - Signage system
  - Site boundary & encroachment(s)
  - Building Architecture, Spatial planning
  - Existing Horticulture & landscape features
- Totally bad structure around & in garbh griha.
- Shabby tin shed structure in front of temple.
- Gate before temple is in quite good condition but little bit of cleaning & conservation required
- Movement is improper while morning & evening 'arti'.
- Proposing proper stone structure according to "shilp shastra".
- Idol remains as it is & structure will be done.
- Some space for parking & landscaping to be done.
- By doing new structure safety for pilgrims & movement can be planned.
- Entrances, parking & space in front can be designed & beautify.
- Same region architecture must be implemented.

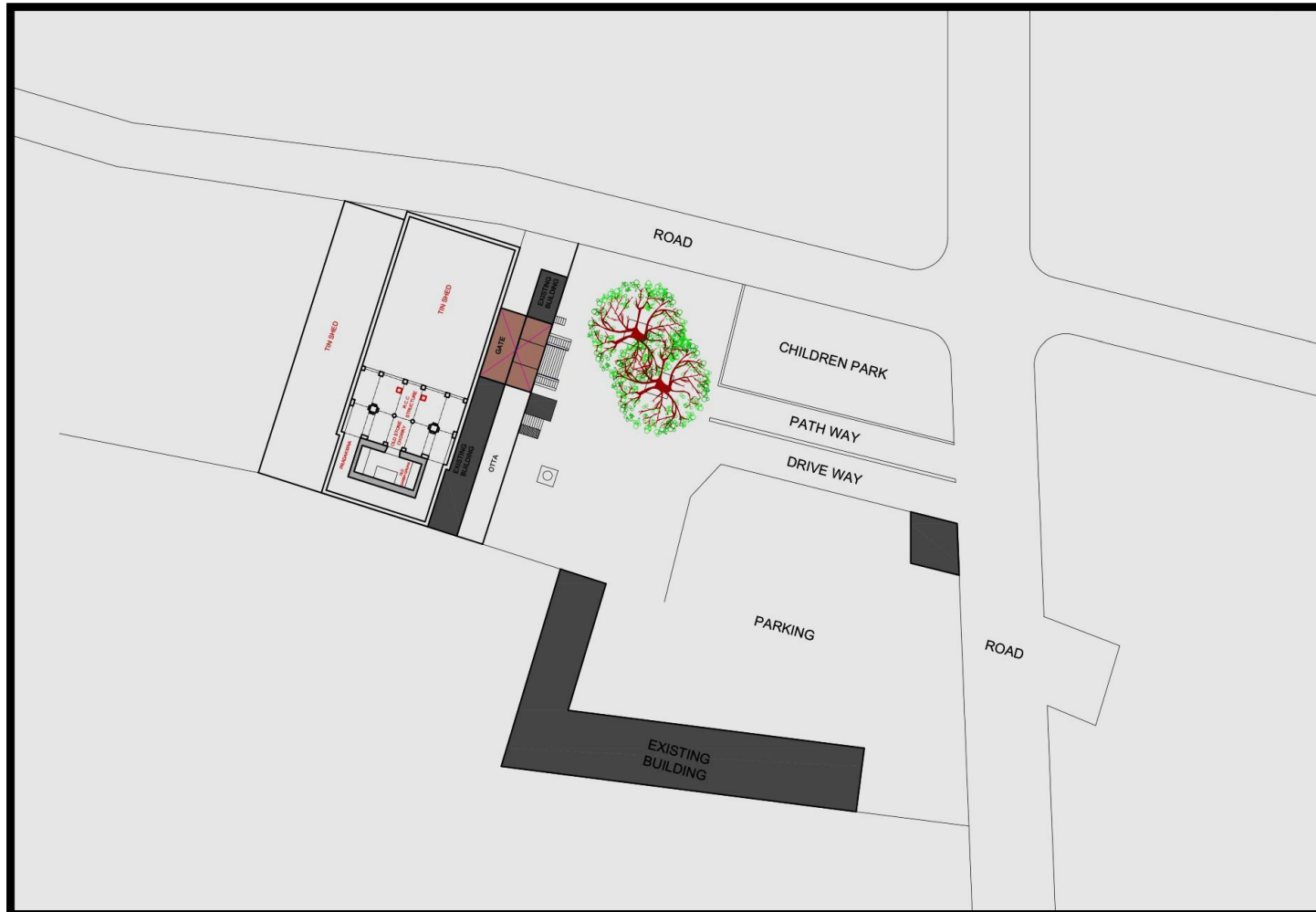
### **Brief Improvement in Temple Project :-**

- A Illumination of temple should be planned & implement.
- B Light & sound show can be planned.
- C Souvenir shop & information centre should be provided.

# LOCATION PLAN



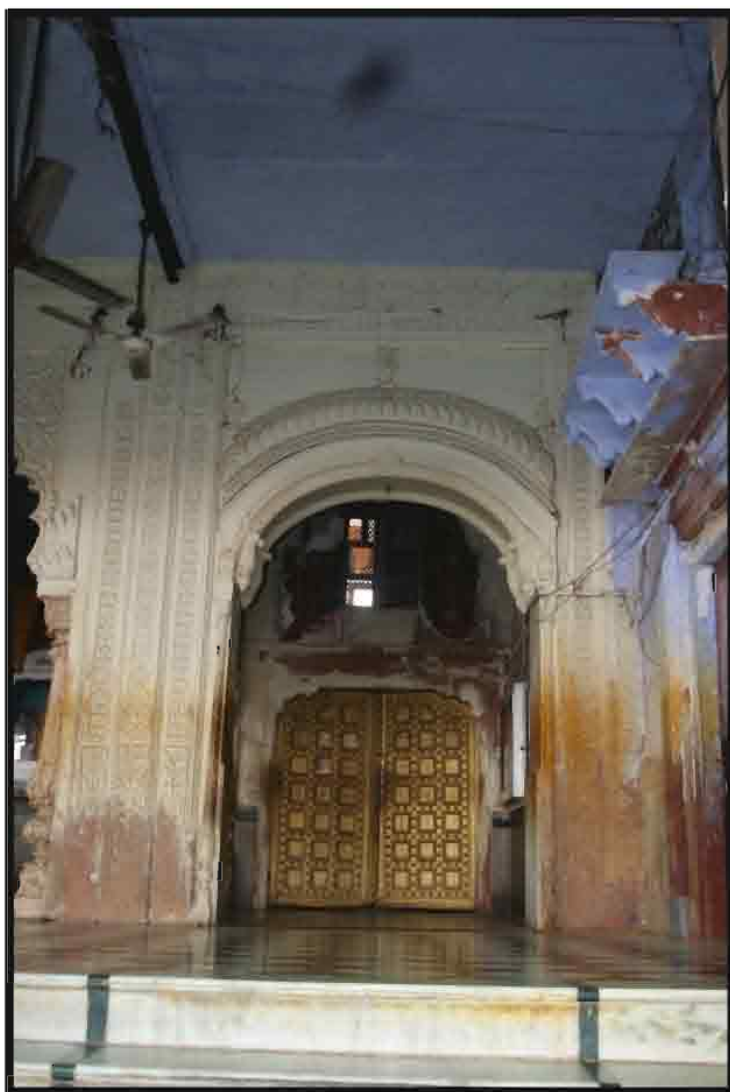
# ACTUAL SITE PLAN





## EXISTING PHOTO









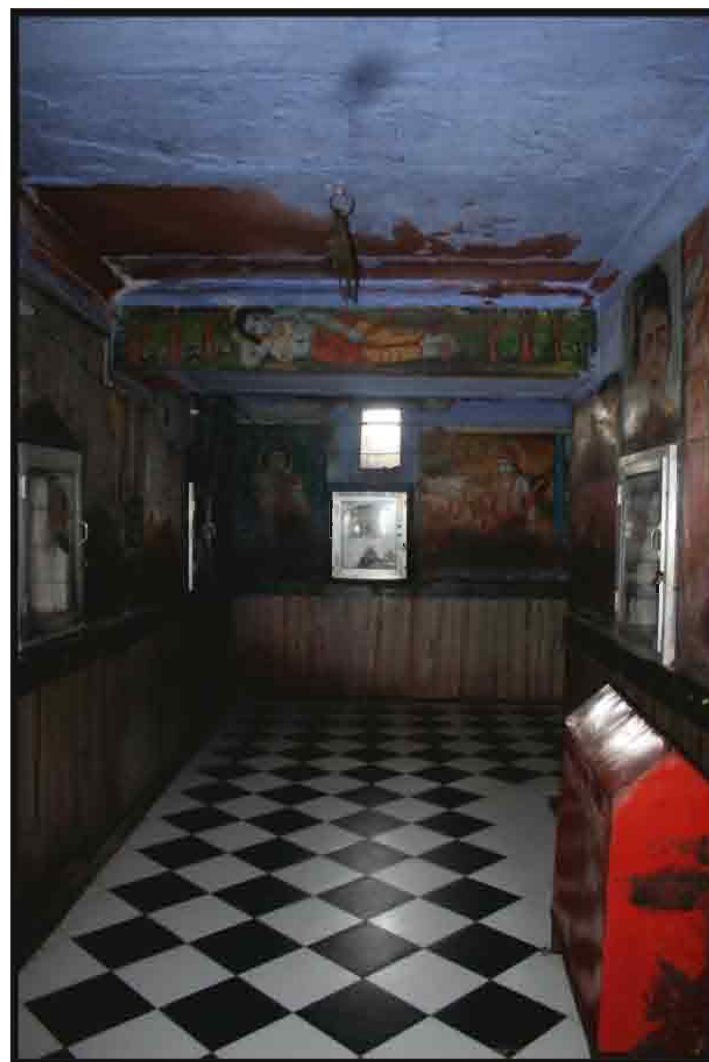
## DAMAGED STONE





## MAIN TEMPLE PHOTO



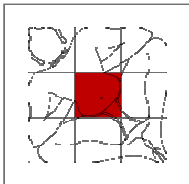


# SHRI BANKE BIHARIJI MANDIR AT BHARATPUR, RAJASTHAN

CLIENT NAME

 **PDCOR Limited** & DEVASTHAN DEPARTMENT

First Floor, LIC Jeevan Nidhi Building, Near Ambedkar Circle,  
Bhawani Singh Road, Jaipur - 302 005, Rajasthan, India



**C.B.SOMPURA**  
TEMPLE ARCHITECT

404, Shilp Arcade, Opp. Ratnamani Tower, Jodhpur Cross Road, Satellite, Ahmedabad - 380 015,  
Tel. : (079) 2692 5982, 4006 0170 E-mail: ashishsompura@gmail.com

**ABSTRACT OF THE ESTIMATE OF TEMPLE SHRI BANKE BIHARIJI MANDIR,  
BHARATPUR AT RAJASTHAN**

<b>NO</b>	<b>ITEM</b>	<b>AMOUNT</b>
	<b>STAGE - A</b>	
<b>A</b>	<b>MAIN TEMPLE</b>	
01	MAIN TEMPLE	80,754,860.00
02	ENTRANCE GATE WASHING AND COATING	200,000.00
<b>TOTAL AMOUNT</b>		<b>80,954,860.00</b>
	<b>STAGE - B</b>	
<b>B</b>	<b>OVERALL SITE</b>	
03	DHARAMSALA RENOVATION	5,243,900.00
04	OFFICE BUILDING - DEMOLITION & TOUCHING	1,732,670.00
05	GENERAL	185,800.00
06	OUTSIDE FLOORING	3,202,850.00
07	ELECTRIFICATION & FACADE LIGHTING	9,678,000.00
<b>TOTAL AMOUNT</b>		<b>20,043,220.00</b>
<b>STAGE A &amp; STAGE B TOTAL AMOUNT</b>		<b>100,998,080.00</b>

# ESTIMATE OF TEMPLE SHRI BANKE BIHARIJI MANDIR, BHARATPUR AT RAJASTHAN

No	ITEM	Unit	Qty	Rate	Amount	Total Amt.
<b>MAIN TEMPLE</b>						
1	Earth Work in excavation upto 6 feet in all types of soil including decomposed rock and including disposal of earth with all lead and lift including dressing, making layout of temple and fixing permanent grid point with MS angles on posts embedded in CC 1:2:4, establishing bench marks etc. and including all T&P.	CFT	23344.00	5.00	116,720.00	
2	cement concrete mix 1:3:6 ratio machine mixed, at site of work including curing compaction and including all formwork T&P etc. complete work, using crusher broken stone aggregate 40 mm nominal size for foundation and plinth.	CFT	5836.00	160.00	933,760.00	
3	Providing R.R. stone masonry at site of work for foundation and plinth in cement sand mortar 1:6 for walling in all thickness in block stone of compressive strength not less than 600 kgs./Cm <sup>2</sup> stones to be not bigger than 1 cuft. And not less than 0.2 cuft.	CFT	17508.00	85.00	1,488,180.00	
4	Providing & laying brick work with superior bricks size 23 x 11x7 cm of compressive strength not less than 75 Kg/cm at site of work in all types of temple work in CM 1:4 including all form work scaffolding curing and with all lead and lift . Courses to be truly horizontal, work to be in plumb, joints broken vertically and not to exceed ½" thickness.	CFT	31575.00	120.00	3,789,000.00	
5	Supply and fixing at site of work carved fine chisel dressed ornamental Rajasthan Sand Stone first quality pink stone in required sizes for PILLAR work in 1:3 Cement Sand Mortar and jointed in white cement to match the colour of the stone. Joints of stone to be not more than 1/8 inches and depth upto stone size , all visible angles and edges to be straight and free from chipping, work shall be strictly in plumb line and level including providing dowelling and jointed by copper metal damp of suitable size and as per drawing and design.	CFT	6075.00	1,800.00	10,935,000.00	
6	Supply and fixing at site of work carved fine chisel dressed ornamental Rajasthan Sand Stone first quality pink stone in required sizes for KAMAN work in 1:3 Cement Sand Mortar and jointed in white cement to match the colour of the stone. Joints of stone to be not more than 1/8 inches and depth upto stone size , all visible angles and edges to be straight and free from chipping, work shall be strictly in plumb line and level including providing dowelling and jointed by copper metal damp of suitable size and as per drawing and design.	CFT	756.00	1,800.00	1,360,800.00	
7	Supply and fixing at site of work carved fine chisel dressed ornamental Rajasthan Sand Stone first quality pink stone in required sizes for MANDOWAR work in 1:3 Cement Sand Mortar and jointed in white cement to match the colour of the stone. Joints of stone to be not more than 1/8 inches and depth upto stone size , all visible angles and edges to be straight and free from chipping, work shall be strictly in plumb line and level including providing dowelling and jointed by copper metal damp of suitable size and as per drawing and design.	CFT	2398.00	1,800.00	4,316,400.00	



## ESTIMATE OF TEMPLE SHRI BANKE BIHARIJI MANDIR, BHARATPUR AT RAJASTHAN

No	ITEM	Unit	Qty	Rate	Amount	Total Amt.
8	Supply and fixing at site of work carved fine chisel dressed ornamental Rajasthan Sand Stone first quality pink stone in required sizes for BEAM work in 1:3 Cement Sand Mortar and jointed in white cement to match the colour of the stone. Joints of stone to be not more than 1/8 inches and depth upto stone size , all visible angles and edges to be straight and free from chipping, work shall be strictly in plumb line and level including providing dowelling and jointed by copper metal damp of suitable size and as per drawing and design.	CFT	4088.00	1,800.00	7,358,400.00	
9	Supply and fixing at site of work carved fine chisel dressed ornamental Rajasthan Sand Stone first quality pink stone in required sizes for PARAPET WALL work in 1:3 Cement Sand Mortar and jointed in white cement to match the colour of the stone. Joints of stone to be not more than 1/8 inches and depth upto stone size , all visible angles and edges to be straight and free from chipping, work shall be strictly in plumb line and level including providing dowelling and jointed by copper metal damp of suitable size and as per drawing and design.	CFT	1819.00	1,800.00	3,274,200.00	
10	Supply and fixing at site of work carved fine chisel dressed ornamental Rajasthan Sand Stone first quality pink stone in required sizes for CHHATIYA work in 1:3 Cement Sand Mortar and jointed in white cement to match the colour of the stone. Joints of stone to be not more than 1/8 inches and depth upto stone size , all visible angles and edges to be straight and free from chipping, work shall be strictly in plumb line and level including providing dowelling and jointed by copper metal damp of suitable size and as per drawing and design.	CFT	2859.00	1,800.00	5,146,200.00	
11	Supply and fixing at site of work carved fine chisel dressed ornamental Rajasthan Sand Stone first quality pink stone in required sizes for GHUMMAT work in 1:3 Cement Sand Mortar and jointed in white cement to match the colour of the stone. Joints of stone to be not more than 1/8 inches and depth upto stone size , all visible angles and edges to be straight and free from chipping, work shall be strictly in plumb line and level including providing dowelling and jointed by copper metal damp of suitable size and as per drawing and design.	CFT	6000.00	1,800.00	10,800,000.00	
12	Supply and fixing at site of work carved fine chisel dressed ornamental Rajasthan Sand Stone first quality pink stone in required sizes for SHAMRAN work in 1:3 Cement Sand Mortar and jointed in white cement to match the colour of the stone. Joints of stone to be not more than 1/8 inches and depth upto stone size , all visible angles and edges to be straight and free from chipping, work shall be strictly in plumb line and level including providing dowelling and jointed by copper metal damp of suitable size and as per drawing and design.	CFT	6528.00	1,800.00	11,750,400.00	

## ESTIMATE OF TEMPLE SHRI BANKE BIHARIJI MANDIR, BHARATPUR AT RAJASTHAN

No	ITEM	Unit	Qty	Rate	Amount	Total Amt.
13	Supply and fixing at site of work carved fine chisel dressed ornamental Rajasthan Sand Stone first quality pink stone in required sizes for GHUMMATI work in 1:3 Cement Sand Mortar and jointed in white cement to match the colour of the stone. Joints of stone to be not more than 1/8 inches and depth upto stone size , all visible angles and edges to be straight and free from chipping, work shall be strictly in plumb line and level including providing dowelling and jointed by copper metal damp of suitable size and as per drawing and design.	CFT	3918.00	1,800.00	7,052,400.00	
14	Supply and fixing at site of work carved fine chisel dressed ornamental Rajasthan Sand Stone first quality pink stone in required sizes for DODHIYA work in 1:3 Cement Sand Mortar and jointed in white cement to match the colour of the stone. Joints of stone to be not more than 1/8 inches and depth upto stone size , all visible angles and edges to be straight and free from chipping, work shall be strictly in plumb line and level including providing dowelling and jointed by copper metal damp of suitable size and as per drawing and design.	CFT	192.00	1,800.00	345,600.00	
15	Supply and fixing at site of work carved fine chisel dressed ornamental Rajasthan Sand Stone first quality pink stone in required sizes for SHIKHAR work in 1:3 Cement Sand Mortar and jointed in white cement to match the colour of the stone. Joints of stone to be not more than 1/8 inches and depth upto stone size , all visible angles and edges to be straight and free from chipping, work shall be strictly in plumb line and level including providing dowelling and jointed by copper metal damp of suitable size and as per drawing and design.	CFT	4422.00	1,800.00	7,959,600.00	
16	Supply and fixing at site of work carved fine chisel dressed ornamental Rajasthan Sand Stone first quality pink stone in required sizes for DOOR & GOKHALA work in 1:3 Cement Sand Mortar and jointed in white cement to match the colour of the stone. Joints of stone to be not more than 1/8 inches and depth upto stone size , all visible angles and edges to be straight and free from chipping, work shall be strictly in plumb line and level including providing dowelling and jointed by copper metal damp of suitable size and as per drawing and design.	CFT	81.00	2,200.00	178,200.00	
17	Supply and fixing at site of work carved fine chisel dressed ornamental Rajasthan Sand Stone first quality pink stone in required sizes for MARBLE SLAB work in 1:3 Cement Sand Mortar and jointed in white cement to match the colour of the stone. Joints of stone to be not more than 1/8 inches and depth upto stone size , all visible angles and edges to be straight and free from chipping, work shall be strictly in plumb line and level including providing dowelling and jointed by copper metal damp of suitable size and as per drawing and design.	SFT	9800.00	250.00	2,450,000.00	

# ESTIMATE OF TEMPLE SHRI BANKE BIHARIJI MANDIR, BHARATPUR AT RAJASTHAN

No	ITEM	Unit	Qty	Rate	Amount	Total Amt.
18	(Coating) Removing black/dicolor sport from external surface and providing three coats od silicone paints (BS:290) over sand stone and marble stone (Cleaning the surface includes moss & fungus cleaning by washing & filling joints with pigment/cement where it is required)	CFT	75000.00	20.00	1,500,000.00	
<b>TOTAL MAIN TEMPLE</b>						<b>80,754,860.00</b>
<b>ENTRANCE GATE WASHING AND COATING</b>						
1	(Coating) Removing black/dicolor sport from external surface and providing three coats od silicone paints (BS:290) over sand stone and marble stone (Cleaning the surface includes moss & fungus cleaning by washing & filling joints with pigment/cement where it is required)	SFT	10000.00	20.00	200,000.00	
<b>TOTAL</b>						<b>200,000.00</b>
<b>OVERALL SITE</b>						
<b>DHARAMSALA RENOVATION</b>						
<b>A</b>	<b>STONE WORK</b>					
1	Supply and fixing at site of work carved fine chisel dressed ornamental Rajasthan Sand Stone first quality pink stone in required sizes for PLINTH SILL STONE work in 1:3 Cement Sand Mortar and jointed in white cement to match the colour of the stone. Joints of stone to be not more than 1/8 inches and depth upto stone size , all visible angles and edges to be straight and free from chipping, work shall be strictly in plumb line and level including providing dowelling and jointed by copper metal damp of suitable size and as per drawing and design.	CFT	40.00	1,800.00	72,000.00	
2	Supply and fixing at site of work carved fine chisel dressed ornamental Rajasthan Sand Stone first quality pink stone in required sizes for PLINTH DASA STONE work in 1:3 Cement Sand Mortar and jointed in white cement to match the colour of the stone. Joints of stone to be not more than 1/8 inches and depth upto stone size , all visible angles and edges to be straight and free from chipping, work shall be strictly in plumb line and level including providing dowelling and jointed by copper metal damp of suitable size and as per drawing and design.	CFT	50.00	1,800.00	90,000.00	
3	Supply and fixing at site of work carved fine chisel dressed ornamental Rajasthan Sand Stone first quality pink stone in required sizes for PILLAR & WELL PATTA STONE work in 1:3 Cement Sand Mortar and jointed in white cement to match the colour of the stone. Joints of stone to be not more than 1/8 inches and depth upto stone size , all visible angles and edges to be straight and free from chipping, work shall be strictly in plumb line and level including providing dowelling and jointed by copper metal damp of suitable size and as per drawing and design.	CFT	270.00	1,800.00	486,000.00	



## ESTIMATE OF TEMPLE SHRI BANKE BIHARIJI MANDIR, BHARATPUR AT RAJASTHAN

No	ITEM	Unit	Qty	Rate	Amount	Total Amt.
4	Supply and fixing at site of work carved fine chisel dressed ornamental Rajasthan Sand Stone first quality pink stone in required sizes for KAMAN STONE work in 1:3 Cement Sand Mortar and jointed in white cement to match the colour of the stone. Joints of stone to be not more than 1/8 inches and depth upto stone size , all visible angles and edges to be straight and free from chipping, work shall be strictly in plumb line and level including providing dowelling and jointed by copper metal damp of suitable size and as per drawing and design.	CFT	245.00	2,200.00	539,000.00	
5	Supply and fixing at site of work carved fine chisel dressed ornamental Rajasthan Sand Stone first quality pink stone in required sizes for BRACKET & LAMSHA STONE work in 1:3 Cement Sand Mortar and jointed in white cement to match the colour of the stone. Joints of stone to be not more than 1/8 inches and depth upto stone size , all visible angles and edges to be straight and free from chipping, work shall be strictly in plumb line and level including providing dowelling and jointed by copper metal damp of suitable size and as per drawing and design.	CFT	150.00	2,200.00	330,000.00	
6	Supply and fixing at site of work carved fine chisel dressed ornamental Rajasthan Sand Stone first quality pink stone in required sizes for KANASH PATTA STONE work in 1:3 Cement Sand Mortar and jointed in white cement to match the colour of the stone. Joints of stone to be not more than 1/8 inches and depth upto stone size , all visible angles and edges to be straight and free from chipping, work shall be strictly in plumb line and level including providing dowelling and jointed by copper metal damp of suitable size and as per drawing and design.	CFT	250.00	1,800.00	450,000.00	
7	Supply and fixing at site of work carved fine chisel dressed ornamental Rajasthan Sand Stone first quality pink stone in required sizes for ROOF RAILING STONE work in 1:3 Cement Sand Mortar and jointed in white cement to match the colour of the stone. Joints of stone to be not more than 1/8 inches and depth upto stone size , all visible angles and edges to be straight and free from chipping, work shall be strictly in plumb line and level including providing dowelling and jointed by copper metal damp of suitable size and as per drawing and design.	SFT	560.00	1,200.00	672,000.00	
8	Supply and fixing at site of work carved fine chisel dressed ornamental Rajasthan Sand Stone first quality pink stone in required sizes for WALL SLAB work in 1:3 Cement Sand Mortar and jointed in white cement to match the colour of the stone. Joints of stone to be not more than 1/8 inches and depth upto stone size , all visible angles and edges to be straight and free from chipping, work shall be strictly in plumb line and level including providing dowelling and jointed by copper metal damp of suitable size and as per drawing and design.	SFT	3300.00	160.00	528,000.00	

# ESTIMATE OF TEMPLE SHRI BANKE BIHARIJI MANDIR, BHARATPUR AT RAJASTHAN

No	ITEM	Unit	Qty	Rate	Amount	Total Amt.
9	(Coating) Removing black/dicolor sport from external surface and providing three coats od silicone paints (BS:290) over sand stone and marble stone (Cleaning the surface includes moss & fungus cleaning by washing & filling joints with pigment/cement where it is required)	SFT	20000.00	20.00	400,000.00	
<b>TOTAL DHARAMSALA BUILDING STONE WORK</b>						<b>3,567,000.00</b>
<b>B</b>	<b>CIVIL WORK</b>					
1	Scrapping old plaster/g.tiles of the rooms,toilets and new Cement plaster (1:4) 15 mm thick single mala internally upto floor two level incl. concrete surfaces including roughening the surfaces and finishing the plaster smooth with cement or neeru as directed					
	include Rough single coat for toilet.	sft	18600.00	30.00	558,000.00	
2	Providing and laying P.C.C.(1:4:8) 4"th. for flooring / plinth etc. including cost of curing, cost of form work. etc. complete as directed	sft	3000.00	57.00	171,000.00	
3	Providing and Fixing Ceramic tile floor to room/toilet on cement mortar bedding joints should be filled by white cement and matching colour.	sft	6400.00	90.00	576,000.00	
4	Providing and fixing Glazed tiles for dedo/Floor to Toilet of approved brand in flooring on CM (1:4) bedding of 25 to 40 mm thickness or in dado with 10 to 20 mm thick cement mortar (1:2) backing jointed with neat white cement slurry with pigment to match the shade of the tiles all as per arch drg	sft	890.00	90.00	80,100.00	
5	Providing and laying polished kota stone to Tread and riser with necessary bedding/backing of CM (1:4)					
	a)polish kota stone	sft	160.00	80.00	12,800.00	
6	Providing and applying instant neeru/ Birla White putty to the existing plastered surface by scrapping old paint neeru finish including application of bonding coat of cement paste as well as pre-wetting, scaffolding, curing etc.	sft	18600.00	15.00	279,000.00	
<b>TOTAL DHARAMSALA BUILDING STONE WORK</b>						<b>1,676,900.00</b>
<b>OFFICE BUILDING - DEMOLITION &amp; TOUCHING ( SEPRET Blg.)</b>						
<b>A</b>	<b>STONE WORK</b>					
1	Supply and fixing at site of work carved fine chisel dressed ornamental Rajasthan Sand Stone first quality pink stone in required sizes for PLINTH SILL STONE work in 1:3 Cement Sand Mortar and jointed in white cement to match the colour of the stone. Joints of stone to be not more than 1/8 inches and depth upto stone size , all visible angles and edges to be straight and free from chipping, work shall be strictly in plumb line and level including providing dowelling and jointed by copper metal damps of suitable size and as per drawing and design.	CFT	15.00	1,800.00	27,000.00	

## ESTIMATE OF TEMPLE SHRI BANKE BIHARIJI MANDIR, BHARATPUR AT RAJASTHAN

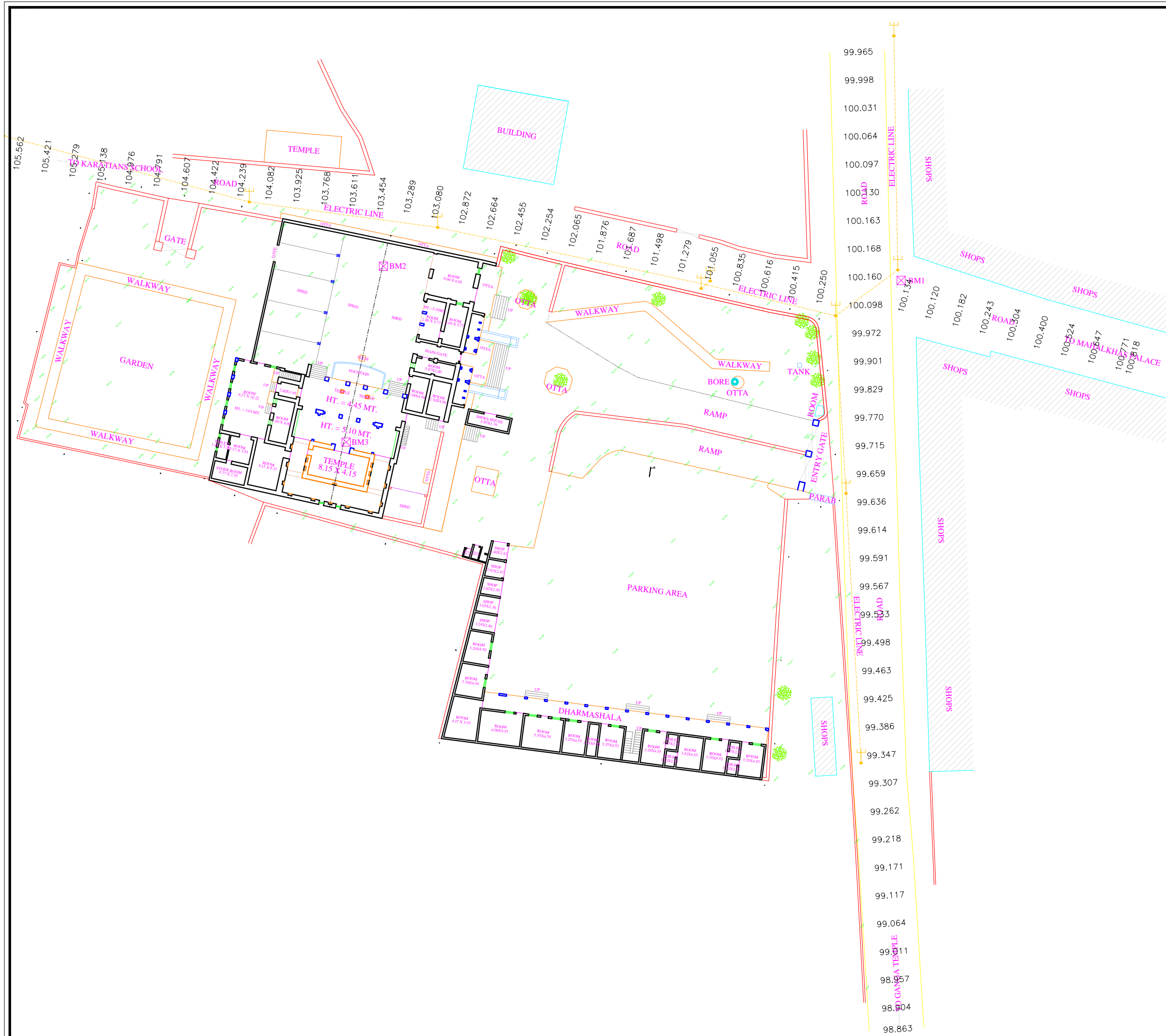
No	ITEM	Unit	Qty	Rate	Amount	Total Amt.
2	Supply and fixing at site of work carved fine chisel dressed ornamental Rajasthan Sand Stone first quality pink stone in required sizes for PLINTH DASA STONE work in 1:3 Cement Sand Mortar and jointed in white cement to match the colour of the stone. Joints of stone to be not more than 1/8 inches and depth upto stone size , all visible angles and edges to be straight and free from chipping, work shall be strictly in plumb line and level including providing dowelling and jointed by copper metal damp of suitable size and as per drawing and design.	CFT	20.00	1,800.00	36,000.00	
3	Supply and fixing at site of work carved fine chisel dressed ornamental Rajasthan Sand Stone first quality pink stone in required sizes for PILLAR & WELL PATTA STONE work in 1:3 Cement Sand Mortar and jointed in white cement to match the colour of the stone. Joints of stone to be not more than 1/8 inches and depth upto stone size , all visible angles and edges to be straight and free from chipping, work shall be strictly in plumb line and level including providing dowelling and jointed by copper metal damp of suitable size and as per drawing and design.	CFT	125.00	1,800.00	225,000.00	
4	Supply and fixing at site of work carved fine chisel dressed ornamental Rajasthan Sand Stone first quality pink stone in required sizes for KAMAN STONE work in 1:3 Cement Sand Mortar and jointed in white cement to match the colour of the stone. Joints of stone to be not more than 1/8 inches and depth upto stone size , all visible angles and edges to be straight and free from chipping, work shall be strictly in plumb line and level including providing dowelling and jointed by copper metal damp of suitable size and as per drawing and design.	CFT	65.00	2,200.00	143,000.00	
5	Supply and fixing at site of work carved fine chisel dressed ornamental Rajasthan Sand Stone first quality pink stone in required sizes for BRACKET & LAMSHA STONE work in 1:3 Cement Sand Mortar and jointed in white cement to match the colour of the stone. Joints of stone to be not more than 1/8 inches and depth upto stone size , all visible angles and edges to be straight and free from chipping, work shall be strictly in plumb line and level including providing dowelling and jointed by copper metal damp of suitable size and as per drawing and design.	CFT	60.00	2,200.00	132,000.00	
6	Supply and fixing at site of work carved fine chisel dressed ornamental Rajasthan Sand Stone first quality pink stone in required sizes for KANASH PATTA STONE work in 1:3 Cement Sand Mortar and jointed in white cement to match the colour of the stone. Joints of stone to be not more than 1/8 inches and depth upto stone size , all visible angles and edges to be straight and free from chipping, work shall be strictly in plumb line and level including providing dowelling and jointed by copper metal damp of suitable size and as per drawing and design.	CFT	70.00	1,800.00	126,000.00	

# ESTIMATE OF TEMPLE SHRI BANKE BIHARIJI MANDIR, BHARATPUR AT RAJASTHAN

No	ITEM	Unit	Qty	Rate	Amount	Total Amt.
7	Supply and fixing at site of work carved fine chisel dressed ornamental Rajasthan Sand Stone first quality pink stone in required sizes for ROOF RAILING STONE work in 1:3 Cement Sand Mortar and jointed in white cement to match the colour of the stone. Joints of stone to be not more than 1/8 inches and depth upto stone size , all visible angles and edges to be straight and free from chipping, work shall be strictly in plumb line and level including providing dowelling and jointed by copper metal damp of suitable size and as per drawing and design.	SFT	170.00	1,200.00	204,000.00	
8	Supply and fixing at site of work carved fine chisel dressed ornamental Rajasthan Sand Stone first quality pink stone in required sizes for WALL SLAB work in 1:3 Cement Sand Mortar and jointed in white cement to match the colour of the stone. Joints of stone to be not more than 1/8 inches and depth upto stone size , all visible angles and edges to be straight and free from chipping, work shall be strictly in plumb line and level including providing dowelling and jointed by copper metal damp of suitable size and as per drawing and design.	SFT	1050.00	160.00	168,000.00	
9	(Coating) Removing black/dicolor sport from external surface and providing three coats of silicone paints (BS:290) over sand stone and marble stone (Cleaning the surface includes moss & fungus cleaning by washing & filling joints with pigment/cement where it is required)	SFT	10000.00	20.00	200,000.00	
<b>TOTAL OFFICE BUILDING STONE WORK</b>						<b>1,261,000.00</b>
<b>B</b>	<b>CIVIL WORK</b>					
1	Demolition of some walls manually or by bracker as per directed. Single mala plaster work on damaged /					
	Braked walls with cement mortar (1:4) to make smooth	sft	800.00	30.00	24,000.00	
2	Scrapping old plaster/g.tiles of the rooms,toilets and new Cement plaster (1:4) 15 mm thick single mala					
	internally upto floor two level incl. concrete surfaces including roughening the surfaces and finishing the plaster smooth with cement or neeru as directed					
	include Rough single coat for toilet.	sft	4000.00	30.00	120,000.00	
2	Providing and laying P.C.C.(1:4:8) 4"th. for flooring / plinth etc. including cost of curing, cost of form work.					
	etc. complete as directed	sft	1050.00	57.00	59,850.00	
3	Providing and Fixing Ceramic tile floor to room/toilet on cement mortar bedding joints should be filled by					
	white cement and matching colour.	sft	1050.00	90.00	94,500.00	
4	Providing and fixing Glazed tiles for dedo/Floor to Toilet of approved brand in flooring on CM (1:4)					
	bedding of 25 to 40 mm thickness or in dado with 10 to 20 mm thick cement mortar (1:2) backing					
	jointed with neat white cement slurry with pigment to match the shade of the tiles all as per arch drg	sft	225.00	90.00	20,250.00	
5	Providing and applying instant neeru/ Birla White putty to the existing plastered surface by					
	scrapping old paint neeru finish including application of bonding coat of cement paste as well as pre-wetting, scaffolding, curing etc.	sft	4000.00	15.00	60,000.00	
6	Providing, erecting and fixing in position partition comprising of 1st class Alluminum frame work with					

# ESTIMATE OF TEMPLE SHRI BANKE BIHARIJI MANDIR, BHARATPUR AT RAJASTHAN

No	ITEM	Unit	Qty	Rate	Amount	Total Amt.
	approved 5mm glass with necessary fittings and Fixing in Black/Red/Design Granite frame					
	a) for door	sft	98.00	375.00	36,750.00	
	b) for window	sft	128.00	300.00	38,400.00	
7	b) Fabricaton- M S grill for window	kg	320.00	basic+35%	17,920.00	
<b>TOTAL OFFICE BUILDING CIVIL WORK</b>						<b>471,670.00</b>
<b>GENERAL</b>						
1	Electrification work to inside and outside of the building using ISI Wires & switches as directed					
	a) Light Points	no.	70.00	300.00	21,000.00	
	b) Fan pts.	no.	40.00		12,000.00	
	c) Plug pts.	no.	40.00		12,000.00	
2	Drinking water connection	no.	1.00		5,000.00	
3	For Drain out water				2,000.00	
4	N T / G T / Chamber	no.			5,000.00	
5	Water Closet with cover (Cera/Hindustan)	no.	4.00		10,000.00	
6	Pipe	rft			15,000.00	
7	PVC Over Head water tank with capacity of 5000 Lts.	no.	2.00		40,000.00	
8	Fitting and Fixtures				15,000.00	
9	washout pipes	no.	4.00		4,000.00	
10	b) Fabricaton- M S grill for window	kg	800.00	basic+35%	44,800.00	
<b>TOTAL GENERAL</b>						<b>185,800.00</b>
<b>OUTSIDE FLOORING</b>						
1	Providing and laying P.C.C.(1:4:8) 4"th. for flooring / plinth etc. including cost of curing, cost of form work. etc. complete as directed	sft	23550.00	57.00	1,342,350.00	
2	Providing and Fixing Ceramic tile flooring to passages on cement mortar bedding joints should be filled by white cement and matching colour.	sft	2300.00	90.00	207,000.00	
3	Providing and fixing Red Mandana stone in 2' x 2' size outside flooring on Cement Mortar bed (1:6) at OTTA to Ramp area- nr. walkway area.	sft	6550.00	70.00	458,500.00	
4	Providing and fixing paver tiles in 1' x 1' sizes to outside flooring on Cement Mortar bed (1:6) at Ramp open area nearby walkway area.	sft	13000.00	80.00	1,040,000.00	
5	Providing and laying polished jesalmer stone to Tread and riser with necessary bedding/backing of CM (1:4) a) polish jesalmer stone (OTTA )	sft	450.00	80.00	36,000.00	
6	Providing and fixing Rough kota tiles in 2' x 2' size to outside flooring on Cement Mortar bed (1:6) with 50% open for green/plant at walkway area.	sft	1700.00	70.00	119,000.00	
<b>TOTAL OUTSIDE FLOORING</b>						<b>3,202,850.00</b>
<b>ELECTRIFICATION &amp; FACADE LIGHTING</b>						
1	BANKE BIHARI TEMPLE FACADE LIGHTING				9,026,000.00	
2	BANKE BIHARI TEMPLE LANDSCAPE ELECTRIFICATION WORK				652,000.00	
<b>TOTAL</b>						<b>9,678,000.00</b>



BAKE BIHARI TEMPLE AT

VILLAGE : BHARATPUR  
TALUKA : BHARATPUR  
DISTRICT : BHARATPUR  
STATE : RAJASTHAN

N

SCALE : 1 CM. = 4 MT.

SCALE BAR :

0481632

AREA TABLE

SR.	PLOT NO	AREA IN SQ.MT.	AREA IN SQ.YD.	REMARK
1.	TEMPLE	5641.87	6747.68	

BENCH MARK TABLE

SR.	BM	VALUE	PLACE
1.	BM 1	100.000	ON ROAD FACE
2.	BM 2	106.120	ON PLINTH OF SHED
3.	BM 3	107.651	ON PLINTH OF TEMPLE

LEGENDS

1.		BUILDING	9.		GATE & COMPOUND WALL
2.		TREE	10.		FENCING
3.		ELECTRIC POLE & LINE	11.		SITE BOUNDARY
4.		ROAD	12.		CART TRACK
5.		GRID	13.		WELL / TANK / HOJ
6.		BENCH MARK	14.		RECORD BOUNDARY
7.		MAN HOLE	15.		CONTOUR LINE
8.		LIGHT POLE	16.		TELEPHONE POLE

NOTE :

1. ALL DIMENSIONS ARE IN MT.  
2. TOTAL PERIMETER OF PLOT IS 362.45 MT.  
3. FOR AREA CALCULATION, OUTER EDGE OF C.W. ON ROAD SIDE & CENTER OF C.W. ON OTHER SIDE IS CONSIDERED  
4. ALL DIMENSIONS ARE TAKEN ON INNER SIDE OF C.W.

CLIENT :

PROJECT : BAKE BIHARI TEMPLE AT BHARATPUR

TITLE : BOUNDARY SURVEY

SURVEYED AND PREPARED BY :

aakar CONSULTANCY

CIVIL - SURVEY - MAPPING - ENGINEERING SERVICES  
D-17,MANGALDIP APARTMENT,NEAR TULSI RAW HOUSE,JODHPUR VILLAGE ROAD, SATELLITE, AHMEDABAD-380 015.  
Email : aakar.consultancy@yahoo.com / info@aakarconsultancy.in  
URL : www.aakarconsultancy.in  
PHONE NO. 26922248 MOBILE: 98253 80608

SCALE :

1 CM=4 MT.

DATE :

28/10/2016

DEALT :

VIJAY

N

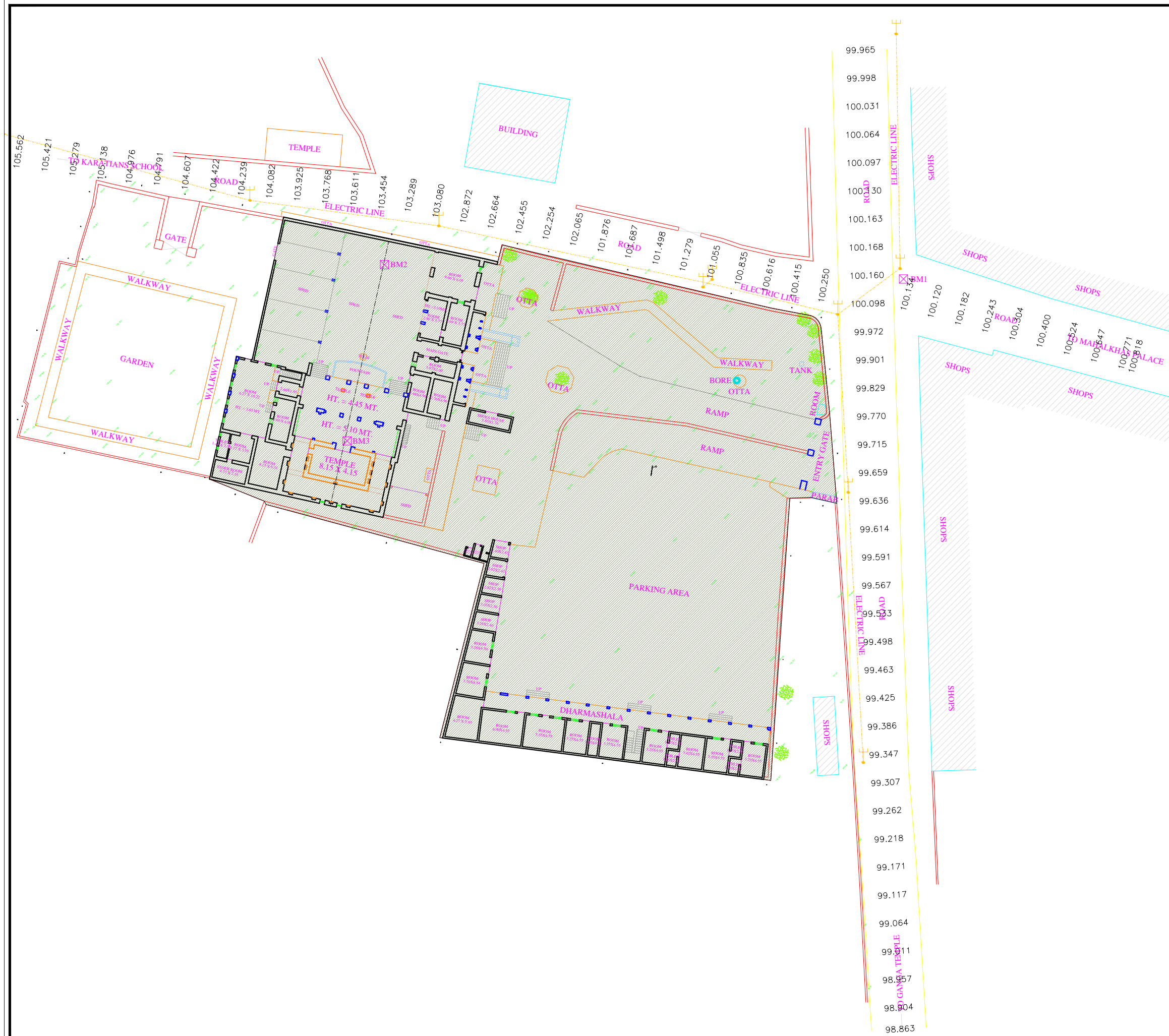
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DRG. NO :  
01





BAKE BIHARI TEMPLE AT

VILLAGE : BHARATPUR  
TALUKA : BHARATPUR  
DISTRICT : BHARATPUR  
STATE : RAJASTHAN

SCALE : 1 CM. = 4 MT.

SCALE BAR :

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CLIENT : .

PROJECT : BAKE BIHARI TEMPLE AT BHARATPUR

TITLE : BOUNDARY SURVEY

SURVEYED AND PREPARED BY :

SCALE : 1 CM=4 MT.

DATE : 28/10/2016

DEALT : VIJAY

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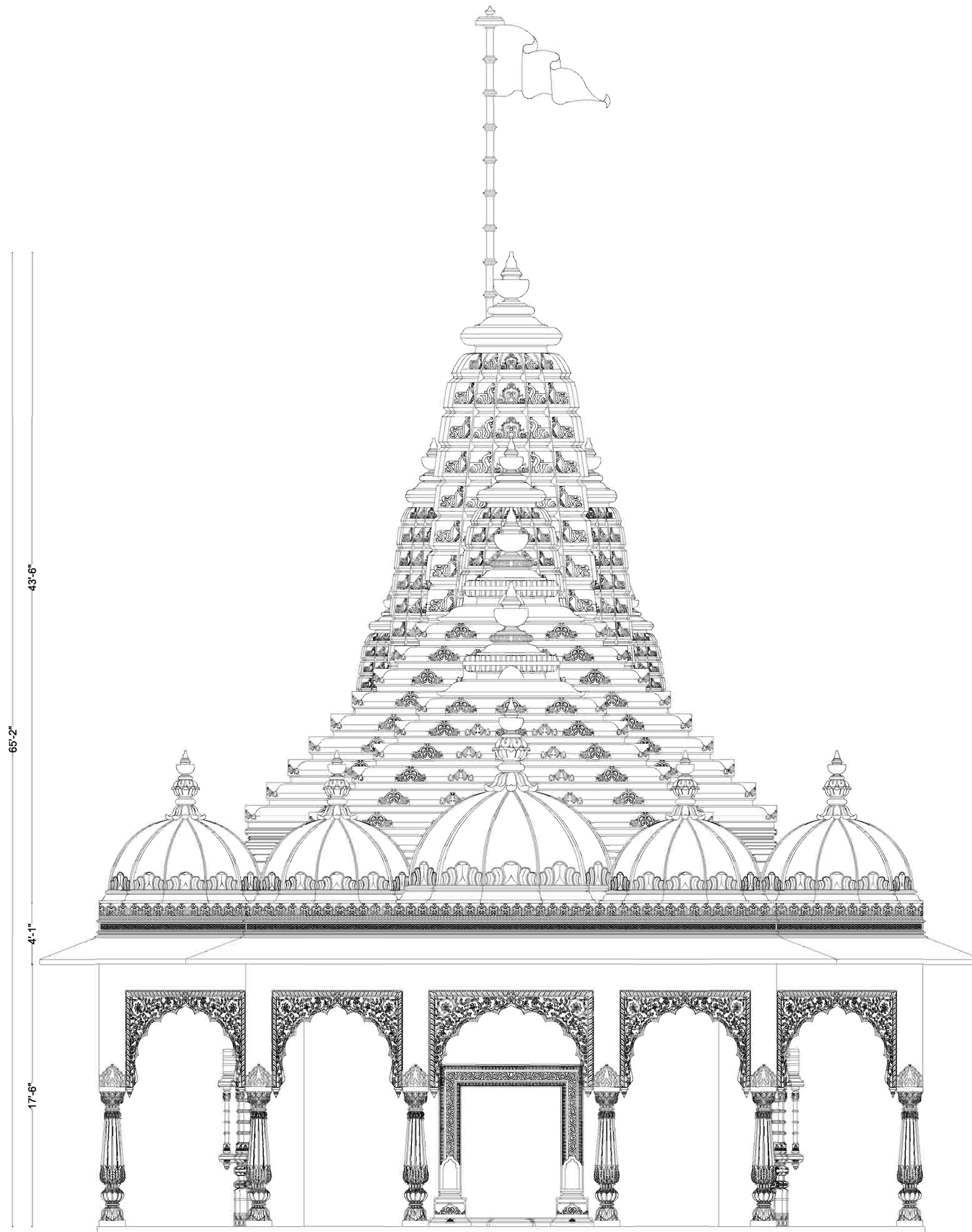
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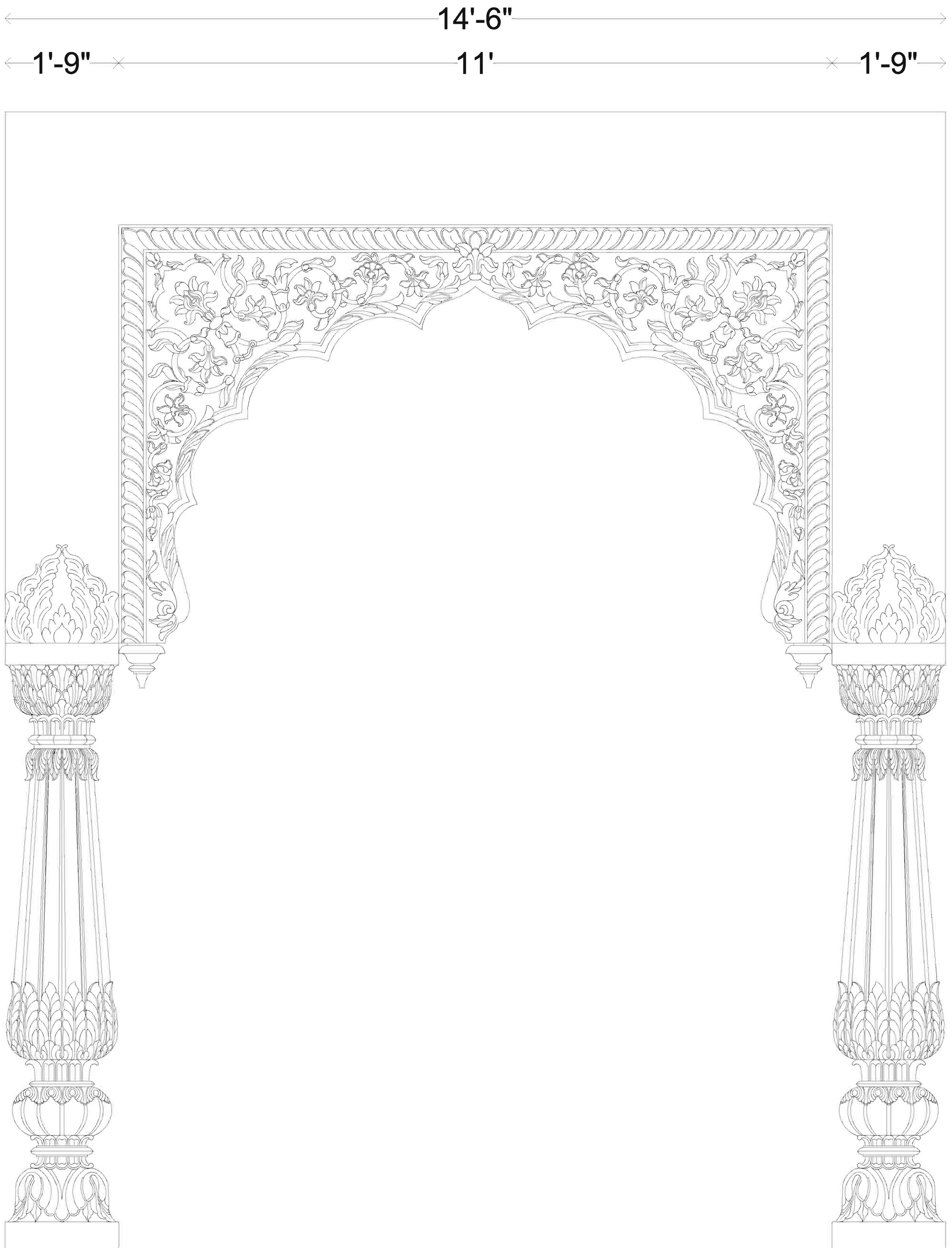


FRONT ELEVATION  
PROPOSED SHREE BANKE BIHARIJI MANDIR AT BHARATPUR, RAJASTHAN.  
Scale : Date : 25/8/2015

**C.B.SOMPURA**  
TEMPLE ARCHITECT

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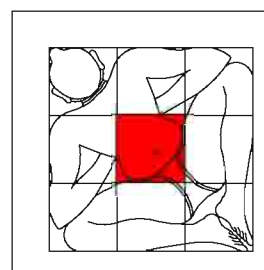


PILLAR & KAMAN

# PROPOSED SHREE BANKE BIHARIJI MANDIR AT BHARATPUR, RAJASTHAN.

Scale :

Date : 25/8/2015



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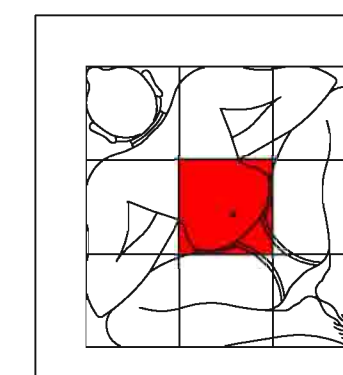


PARAPET WALL

# PROPOSED SHREE BANKE BIHARIJI MANDIR AT BHARATPUR, RAJASTHAN.

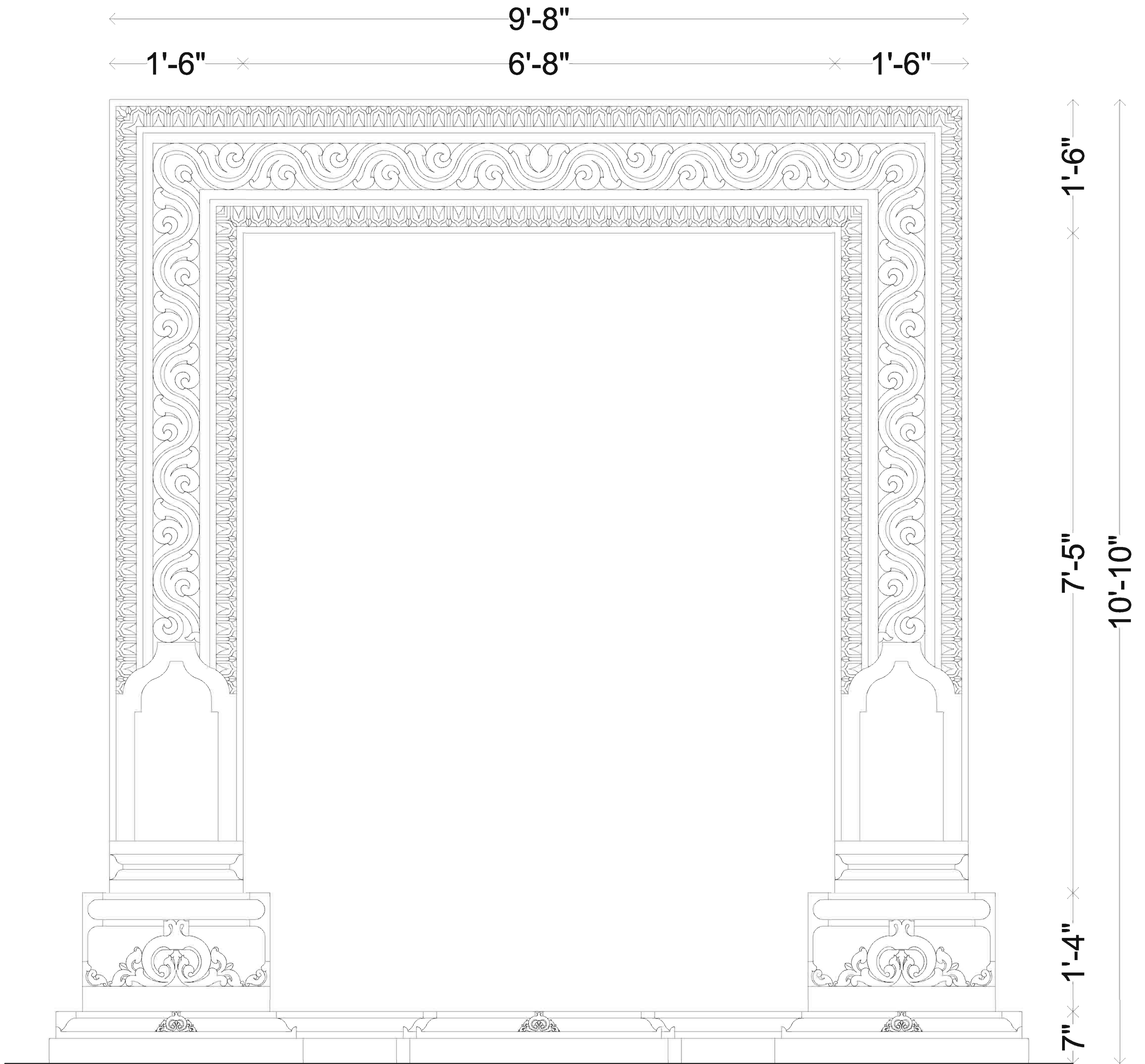
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Date : 25/8/2015



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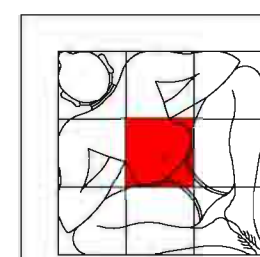
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**GARBH GRUH DOORWAY**  
**PROPOSED SHREE BANKE BIHARIJI MANDIR**  
**AT BHARATPUR, RAJASTHAN.**

Scale :

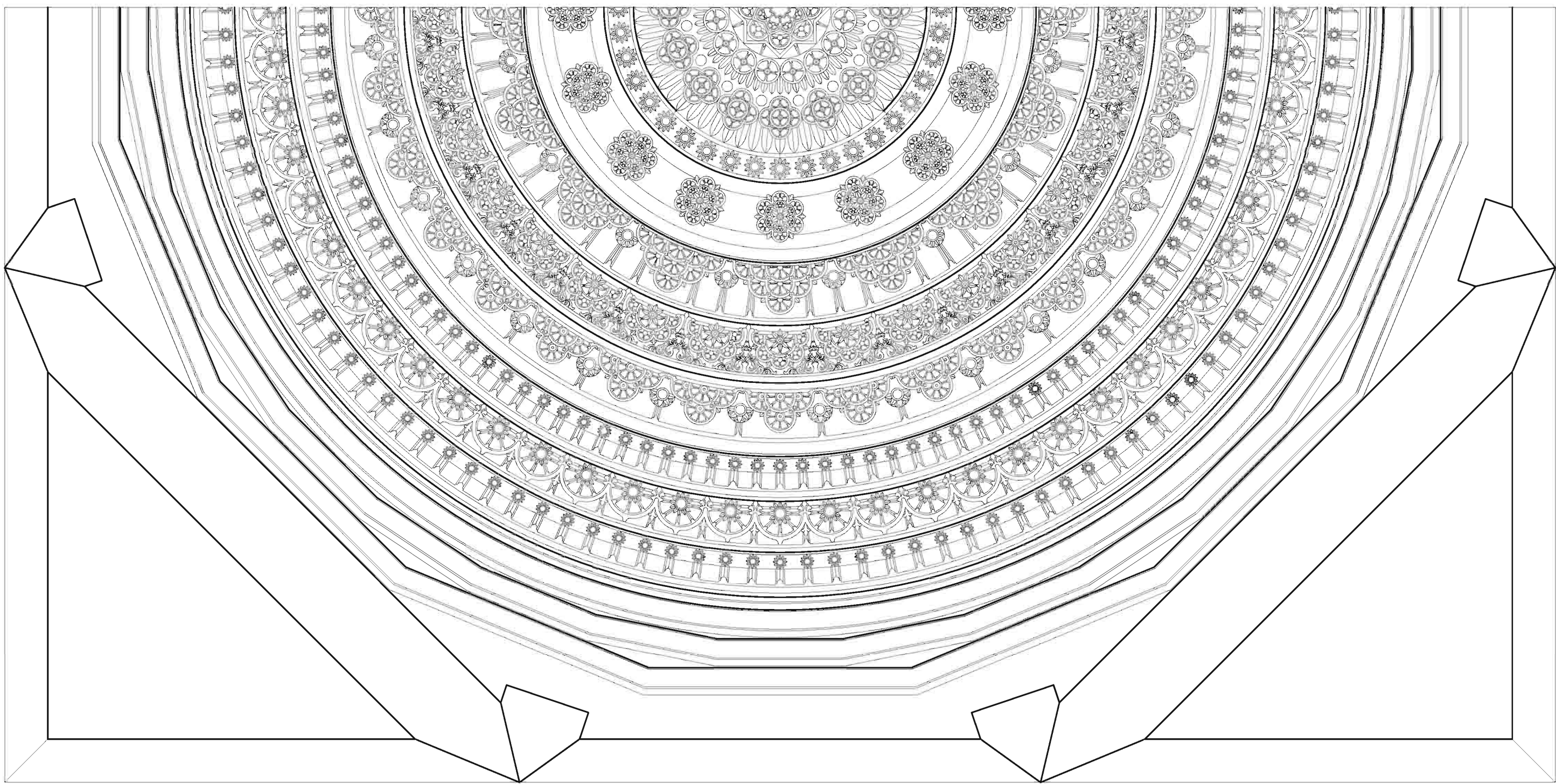
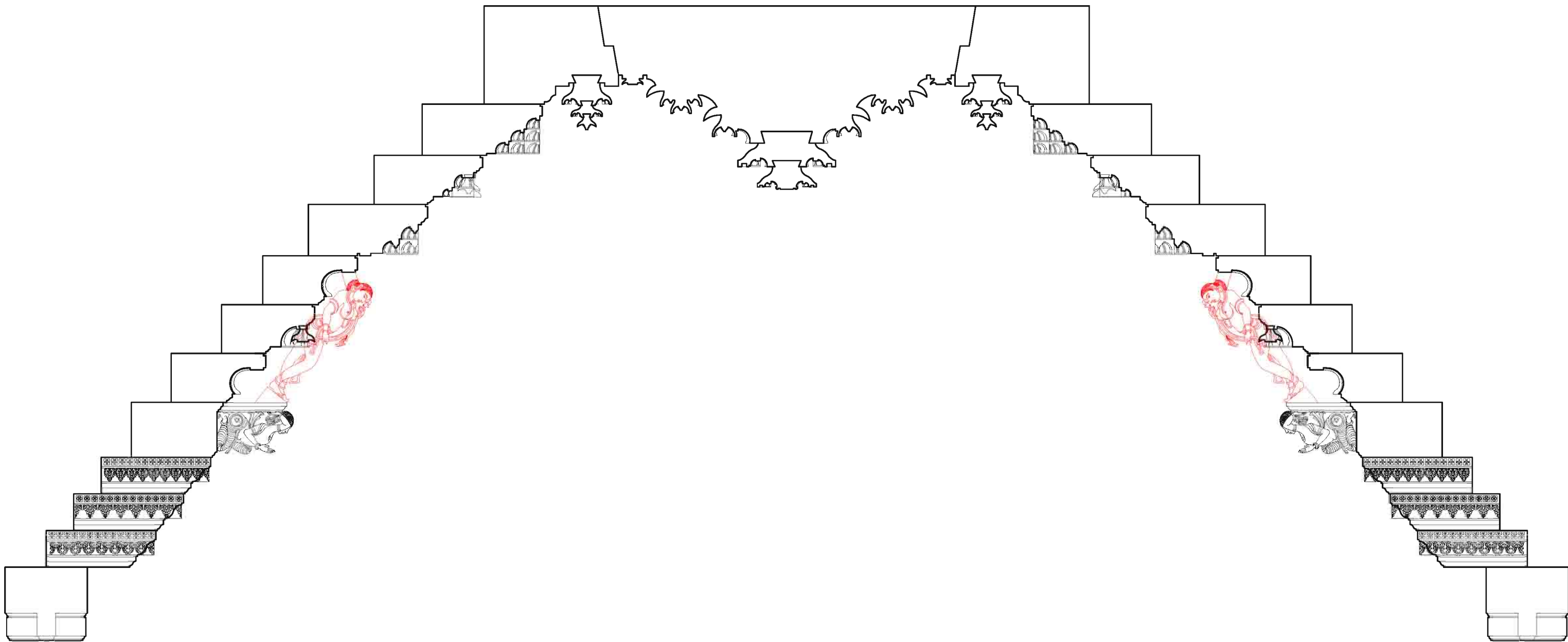
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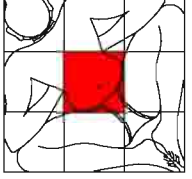




NRUTYA MANDAP GHUMMAT  
**PROPOSED SHREE BANKE BIHARIJI MANDIR**  
**AT BHARATPUR, RAJASTHAN.**

Scale :

Date : 25/8/2015



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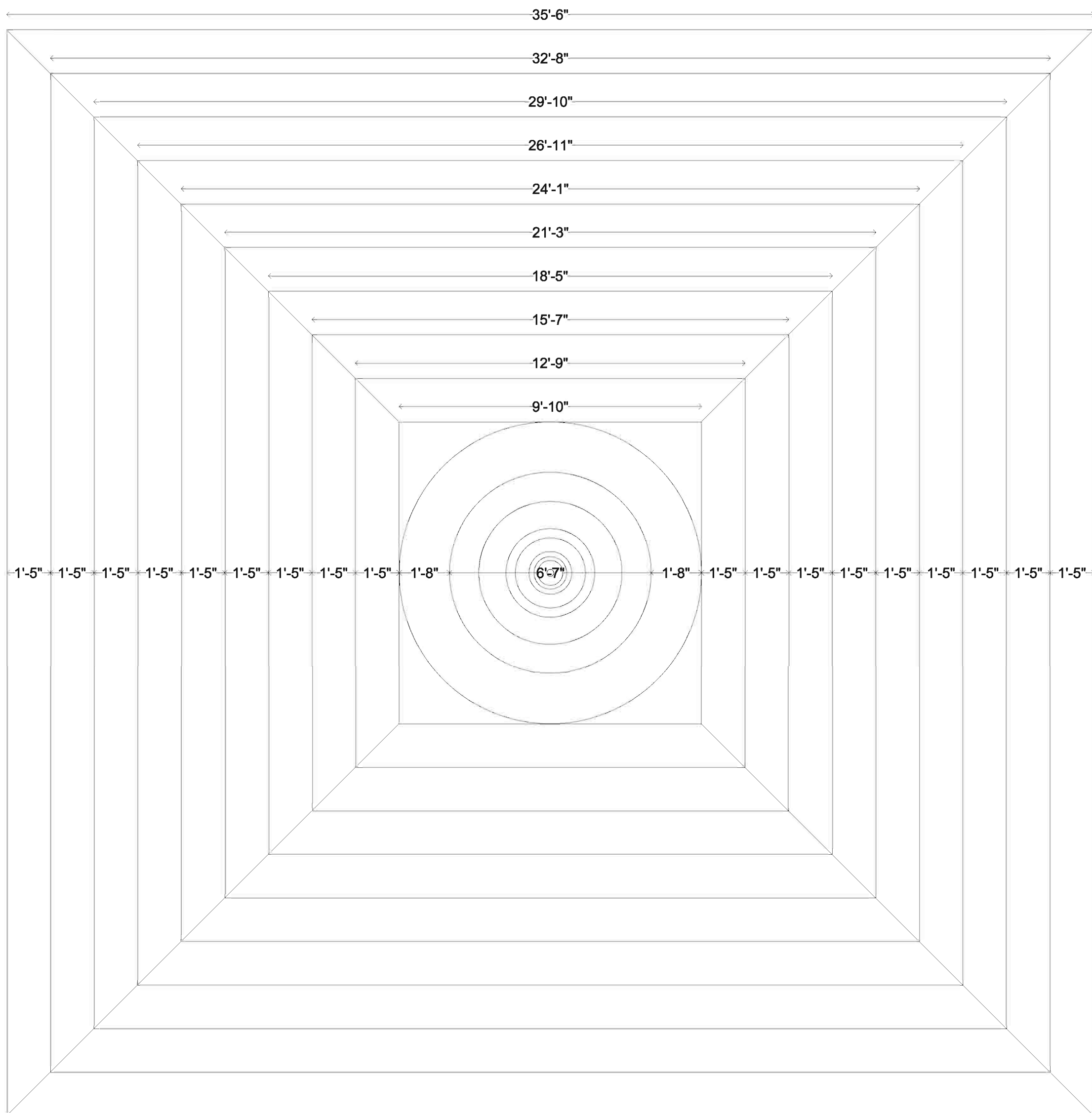
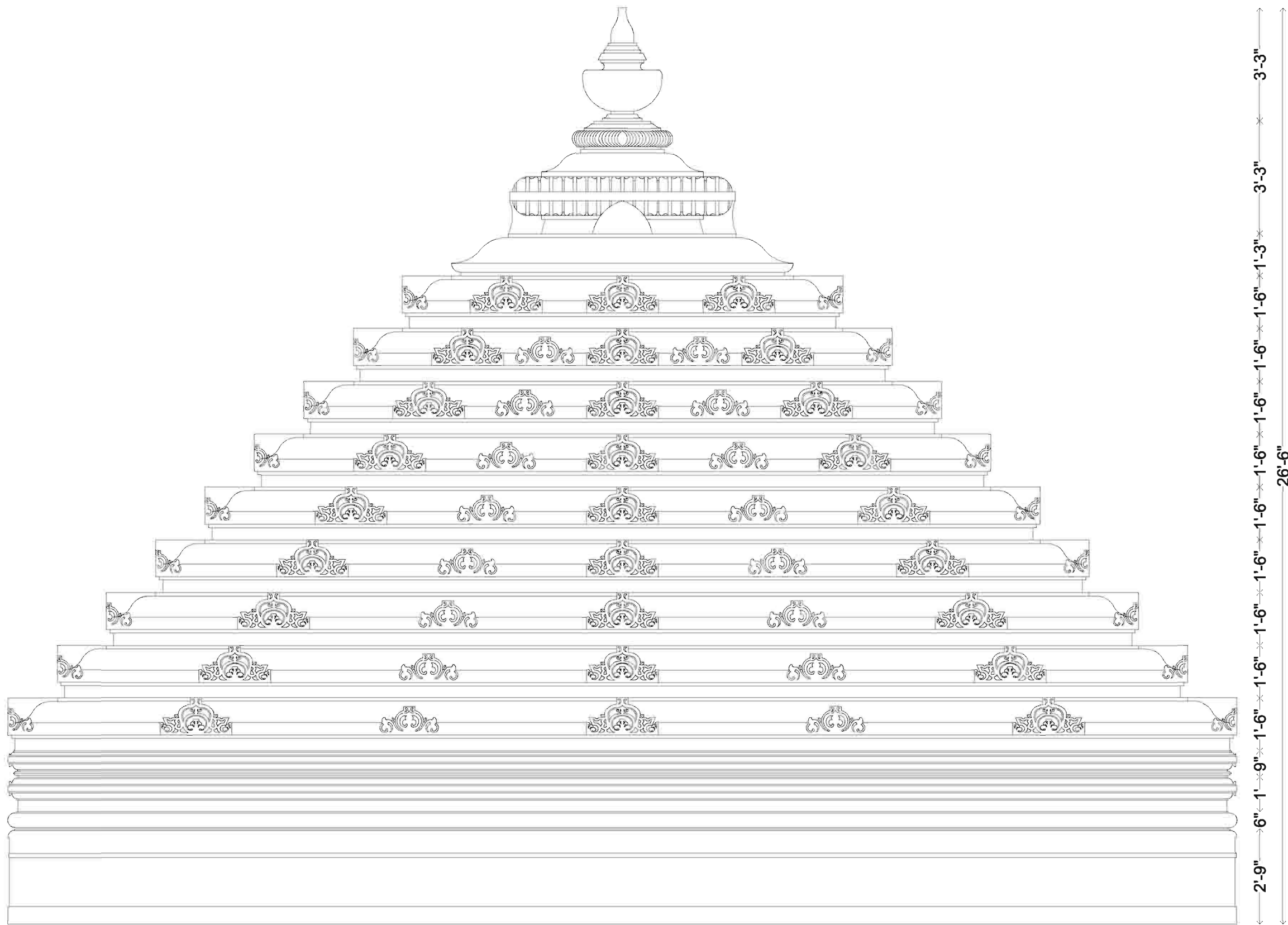








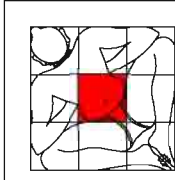




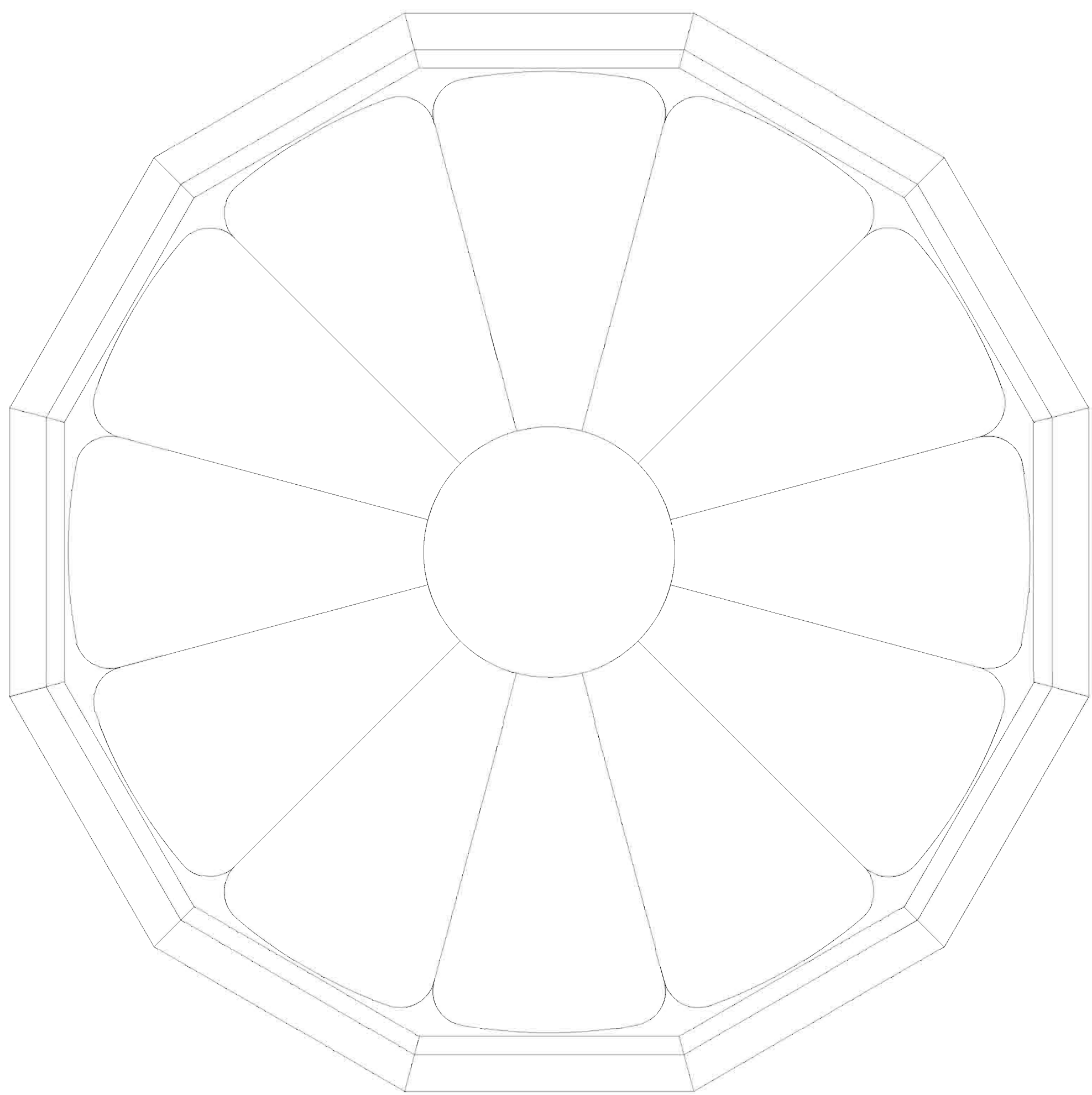
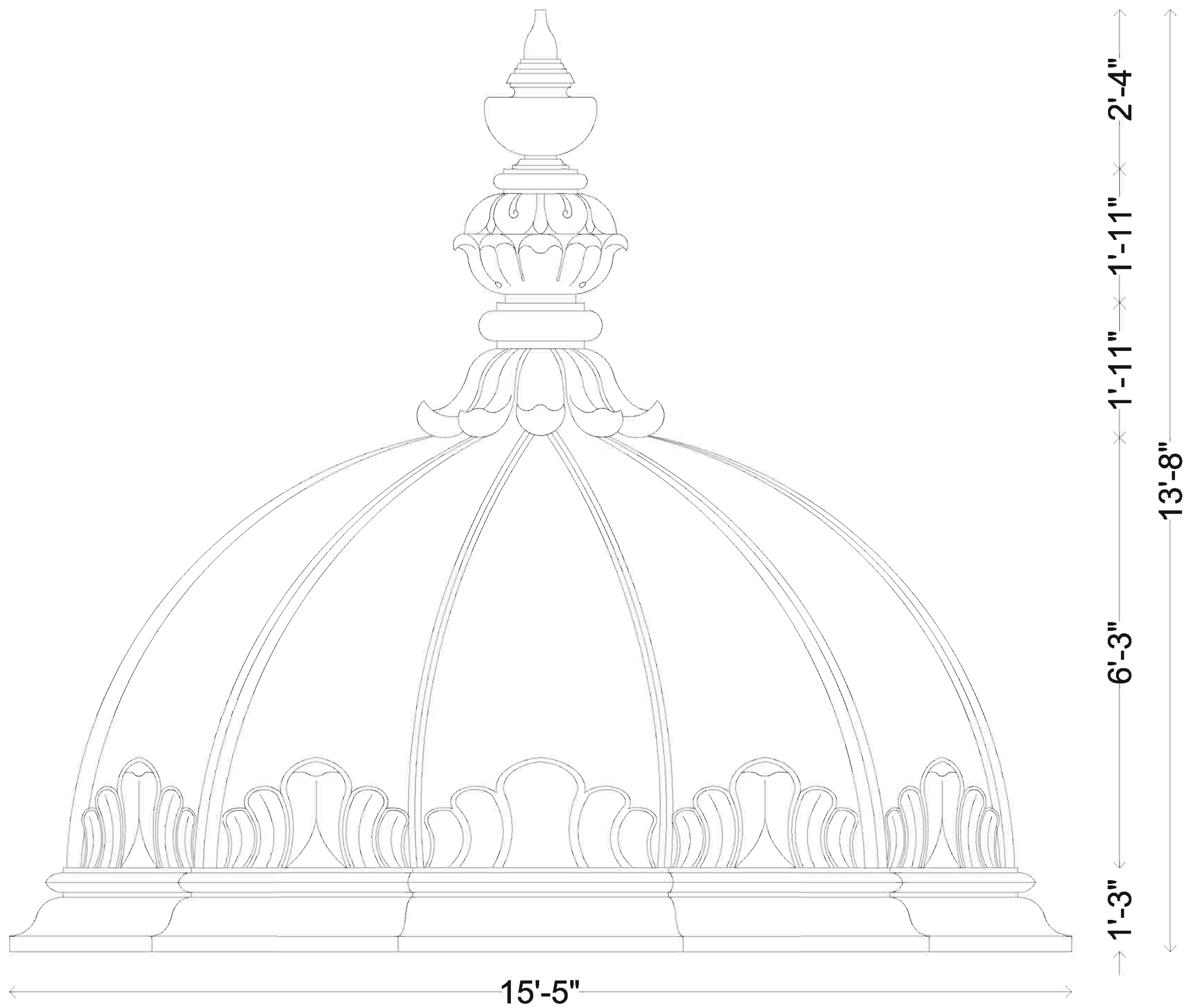
RANG MANDAP SHAMRAN  
**PROPOSED SHREE BANKE BIHARIJI MANDIR**  
**AT BHARATPUR, RAJASTHAN.**

Scale :

Date : 25/8/2015



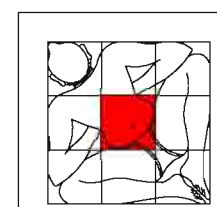
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CHOWKY GHUMMATI  
**PROPOSED SHREE BANKE BIHARIJI MANDIR**  
**AT BHARATPUR, RAJASTHAN.**

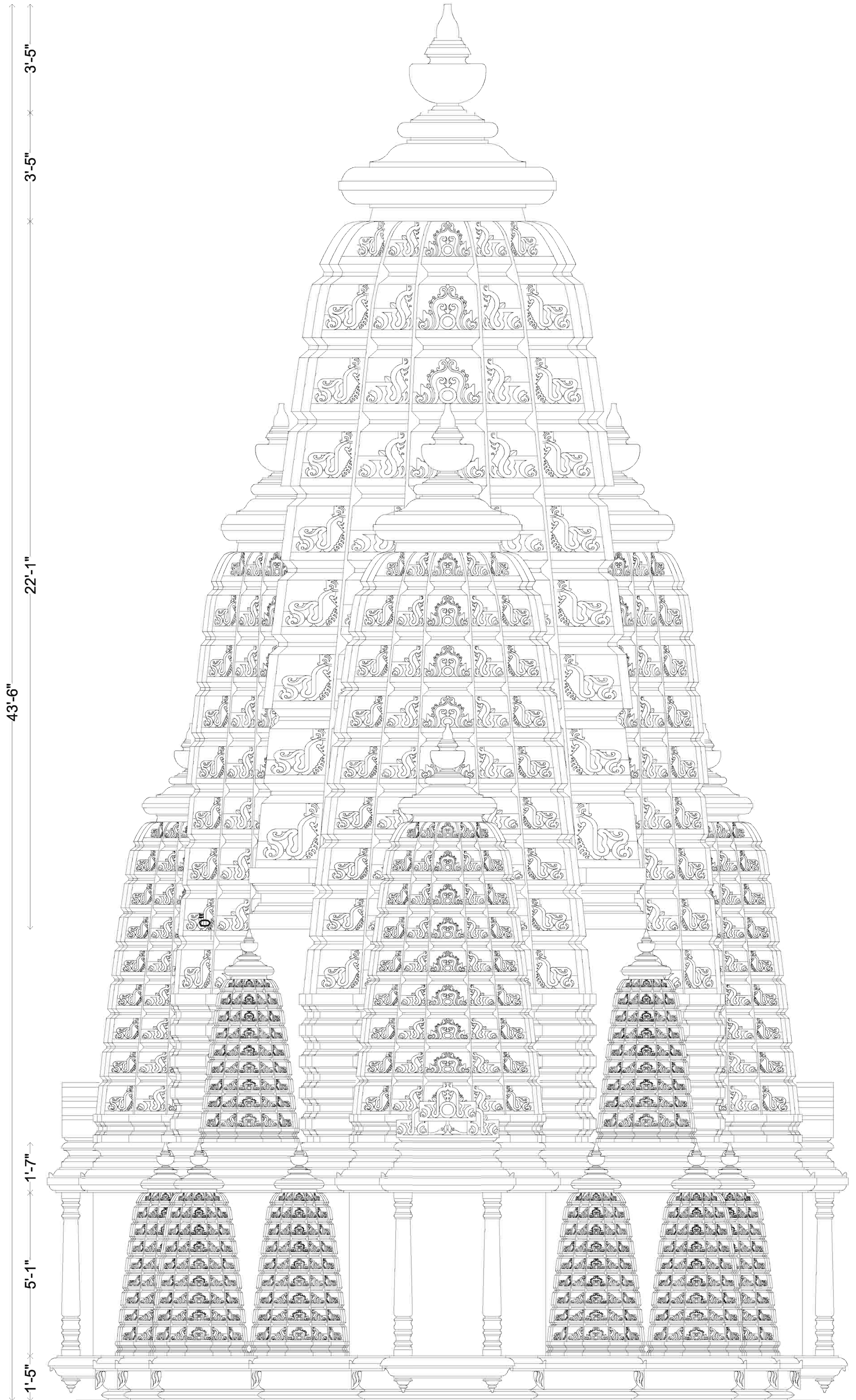
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Date : 25/8/2015



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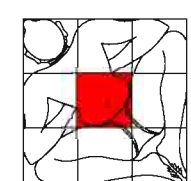




SHIKHAR  
**PROPOSED SHREE BANKE BIHARIJI MANDIR**  
**AT BHARATPUR, RAJASTHAN.**

Scale :

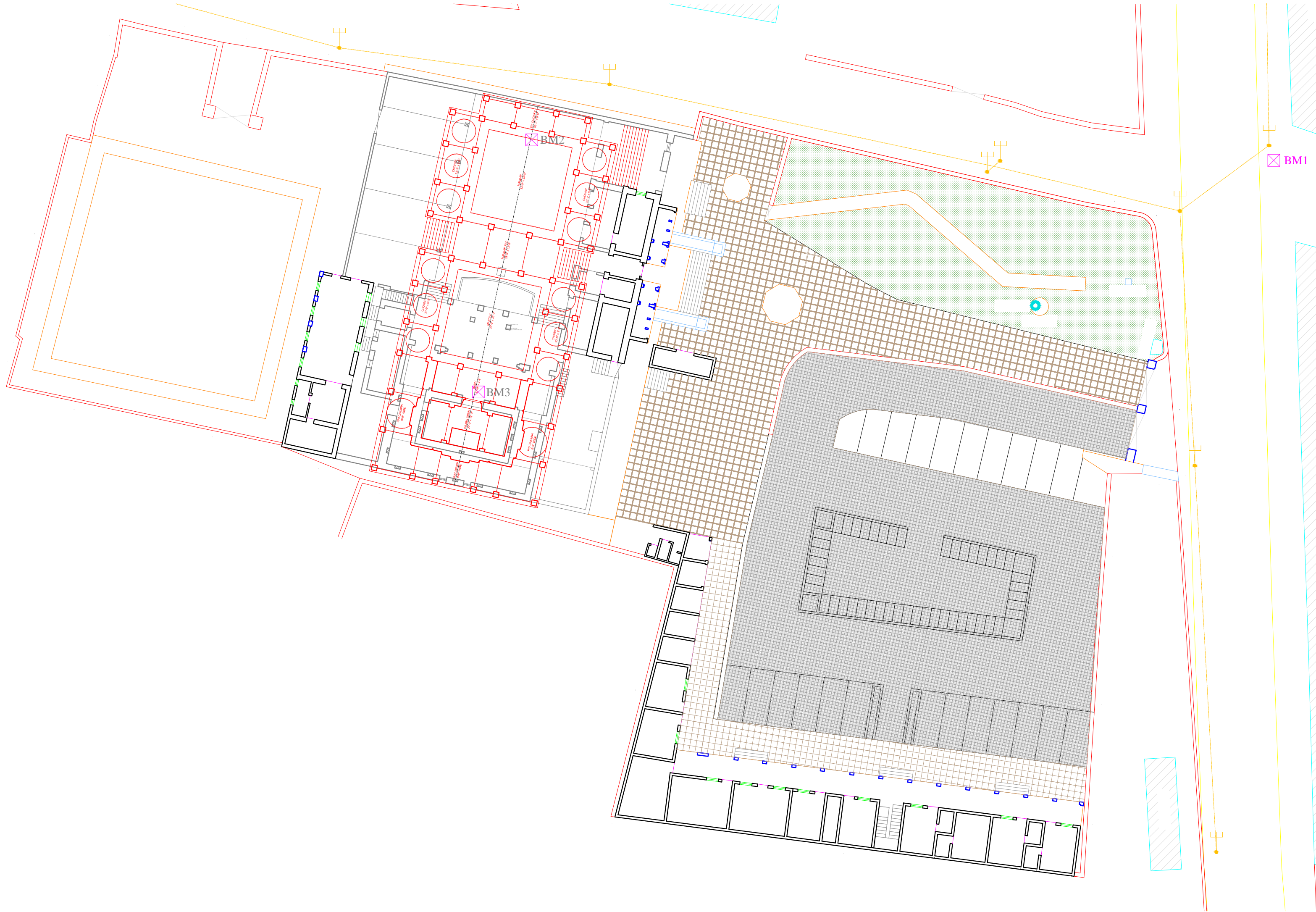
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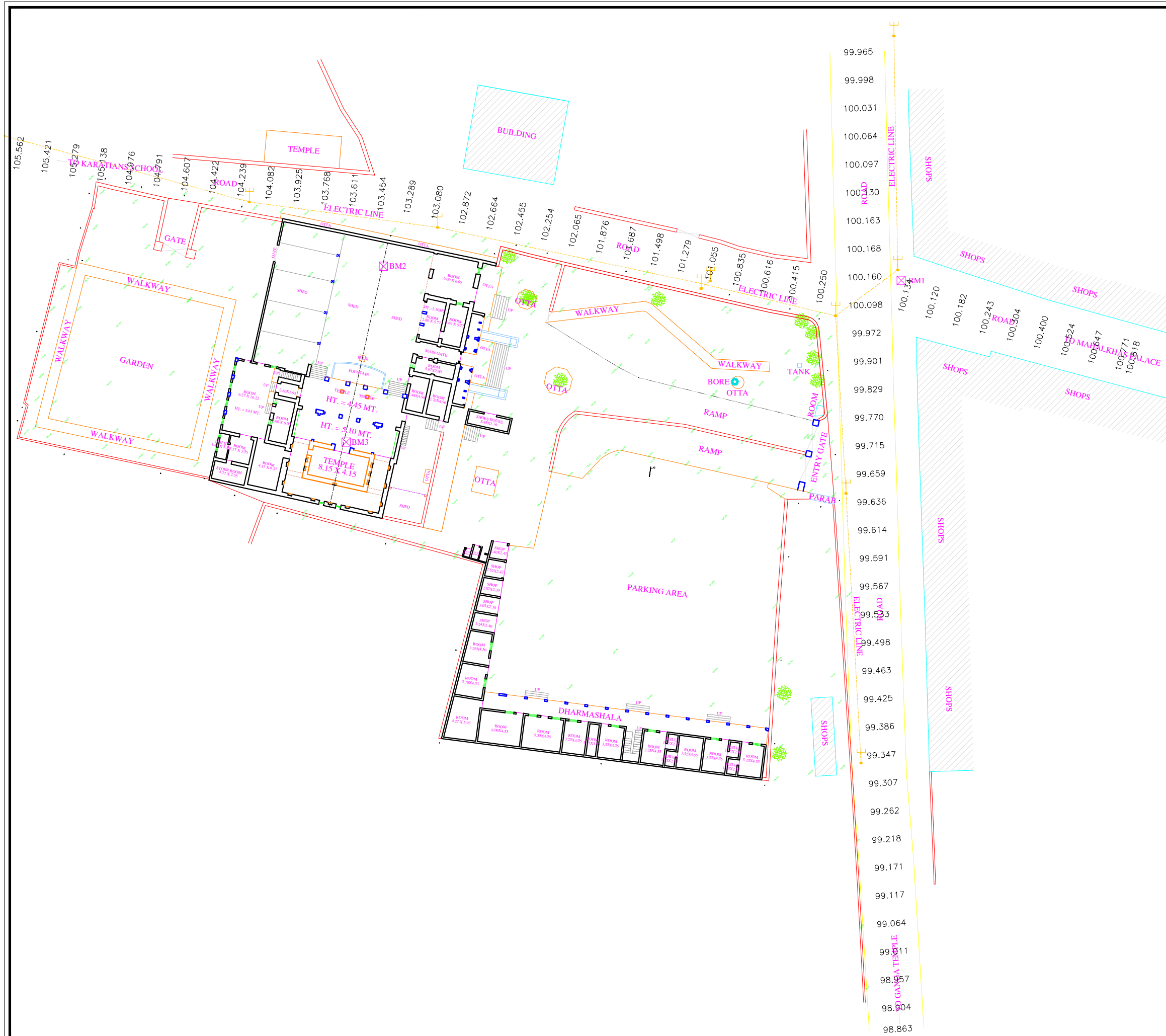


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BAKE BIHARI TEMPLE AT

VILLAGE : BHARATPUR  
TALUKA : BHARATPUR  
DISTRICT : BHARATPUR  
STATE : RAJASTHAN

SCALE : 1 CM. = 4 MT.

SCALE BAR :

AREA TABLE

Sr.	PLOT NO	AREA IN SQ.MT.	AREA IN SQ.YD.	REMARK
1.	TEMPLE	5641.87	6747.68	

BENCH MARK TABLE

Sr.	BM	VALUE	PLACE
1.	BM 1	100.000	ON ROAD FACE
2.	BM 2	106.120	ON PLINTH OF SHED
3.	BM 3	107.651	ON PLINTH OF TEMPLE

LEGENDS

1.		BUILDING	9.		GATE & COMPOUND WALL
2.		TREE	10.		FENCING
3.		ELECTRIC POLE & LINE	11.		SITE BOUNDARY
4.		ROAD	12.		CART TRACK
5.		GRID	13.		WELL / TANK / HOJ
6.		BENCH MARK	14.		RECORD BOUNDARY
7.		MAN HOLE	15.		CONTOUR LINE
8.		LIGHT POLE	16.		TELEPHONE POLE

NOTE :

1. ALL DIMENSIONS ARE IN MT.  
2. TOTAL PERIMETER OF PLOT IS 362.45 MT.  
3. FOR AREA CALCULATION, OUTER EDGE OF C.W. ON ROAD SIDE & CENTER OF C.W. ON OTHER SIDE IS CONSIDERED  
4. ALL DIMENSIONS ARE TAKEN ON INNER SIDE OF C.W.

CLIENT : .

PROJECT : BAKE BIHARI TEMPLE AT BHARATPUR

TITLE : BOUNDARY SURVEY

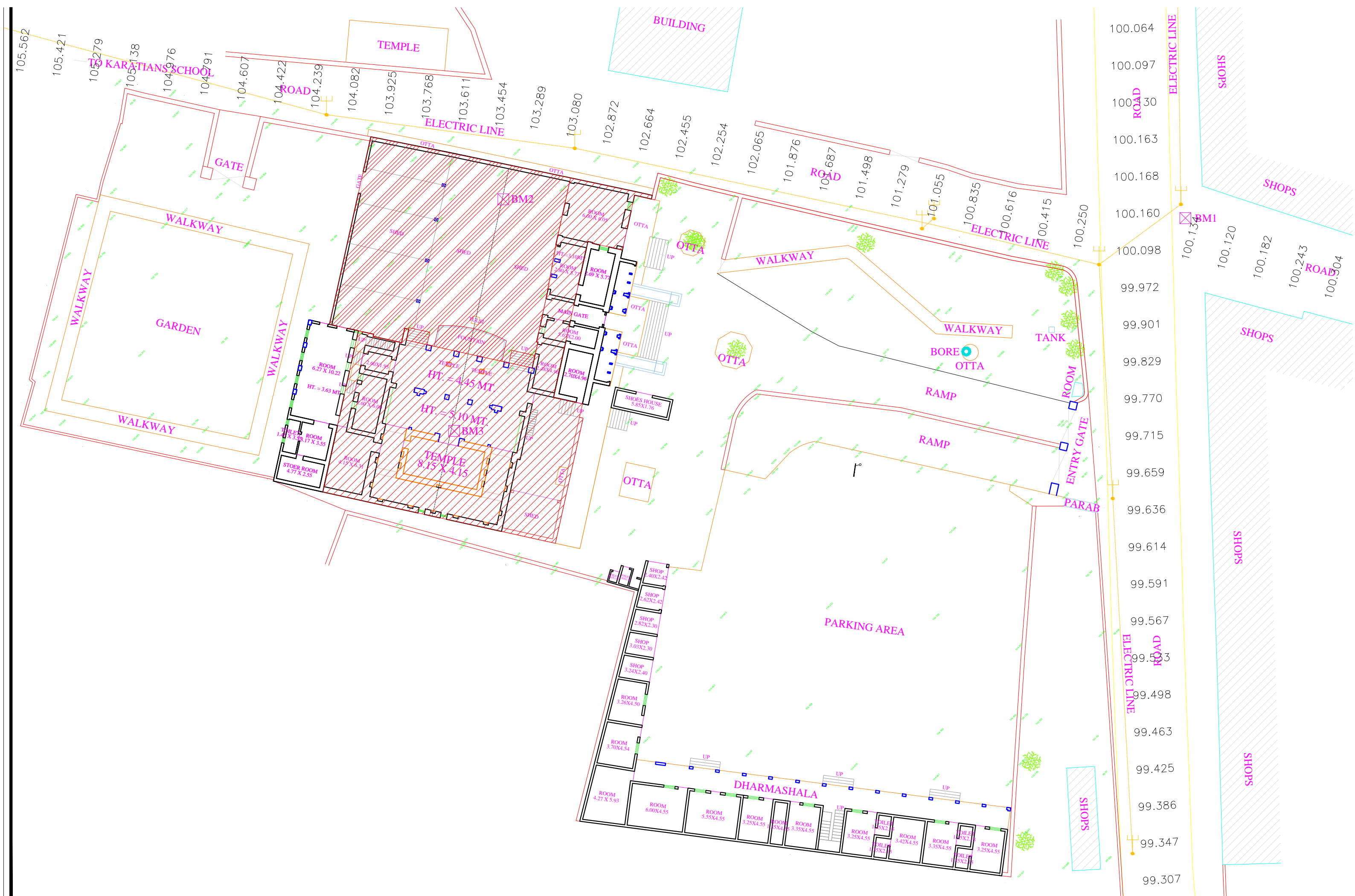
SURVEYED AND PREPARED BY :

aakar CONSULTANCY  
CIVIL - SURVEY - MAPPING - ENGINEERING SERVICES  
D-17,MANGALDIP APARTMENT,NEAR TULSI RAW HOUSE,JODHPUR VILLAGE ROAD, SATELLITE, AHMEDABAD-380 015.  
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PHONE NO. 26922248 MOBILE: 99787 56558 MOBILE: 98253 80608

DRG. NO : 01

SCALE : 1 CM=4 MT.  
DATE : 28/10/2016  
DEALT : VIJAY







LINE

ROAD

ELECTRIC LINE

WALKWAY

WALKWAY

TANK

BORE  
OTTA

RAMP

RAMP

ROOM

ENTRY GATE

PARAB

ELECTRIC LINE

SHOPS

DHARMASHALA

