

इवातकेशवात



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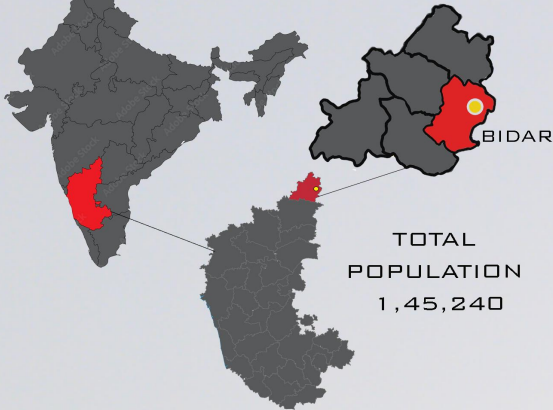
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BIDAR - THE WALLED CITY



LOCATION: OSMAN GUNJ MARKET, DARGHA PURA, OLD CITY AREA, BIDAR KARNATAKA



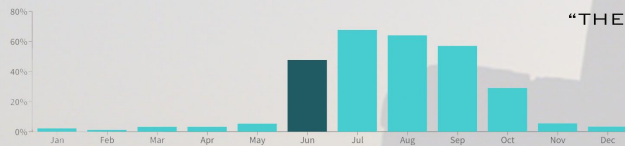
• BIDAR'S NAME APPEARS TO HAVE BEEN DERIVED FROM THE WORD "BIDIRU," WHICH SIGNIFIES BAMBOO. THE AREA IS THOUGHT TO HAVE ONCE BEEN WELL-KNOWN FOR ITS BAMBOO CLUSTERS, EARNING IT THE NAMES "BIDARDOOR," "BIDARE," AND "BIDAR." EVEN IF THERE ARE VARIOUS ORIGIN STORIES, THE NAME "BIDARDOORU" SEEMS TO BE CLOSER TO THE TRUTH AND IS SUPPORTED BY MODERN LITERARY WORKS.

• THE HILLTOP CITY OF BIDAR IS FOUND IN THE NORTHEASTERN REGION OF INDIA'S KARNATAKA STATE, ON THE DECCAN PLATEAU. IT SERVES AS THE BIDAR DISTRICT'S ADMINISTRATIVE CENTRE.

• THE CITY IS PROMINENTLY DISPLAYED ON THE ARCHAEOLOGICAL MAP OF INDIA AS A RESULT OF ITS EXTENSIVE HERITAGE. THE BIDAR FORT, WHICH IS PICTURESQUELY LOCATED ON THE DECCAN PLATEAU, HAS BEEN IN EXISTENCE FOR MORE THAN 500 YEARS AND IS STILL STANDING. ABOUT 30 OF THE 61 MONUMENTS RECOGNISED BY THE DEPARTMENT ARE TOMBS FOUND IN AND AROUND BIDAR CITY, ACCORDING TO THE BOOK "BIDAR HERITAGE" THAT WAS PRODUCED BY THE STATE DEPARTMENT OF ARCHAEOLOGY, MUSEUMS, AND HERITAGE. HENCE IT IS CALLED "THE CITY OF WISPERING MONUMENTS".

AVERAGE TEMPERATURE : MINIMUM - 23.09°C
MAXIMUM - 31.7°C

AVERAGE RAINFALL : 123MM
HUMIDITY : 50.76%
AVERAGE RAINFALL



ASI BUILDINGS IN BIDAR



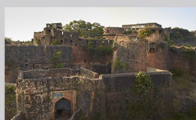
BIDAR FORT



TURKASH MAHAL



RANGEEN MAHAL



BASAVAKALYANA FORT



MADRASA OF MAHMUD GAWAN

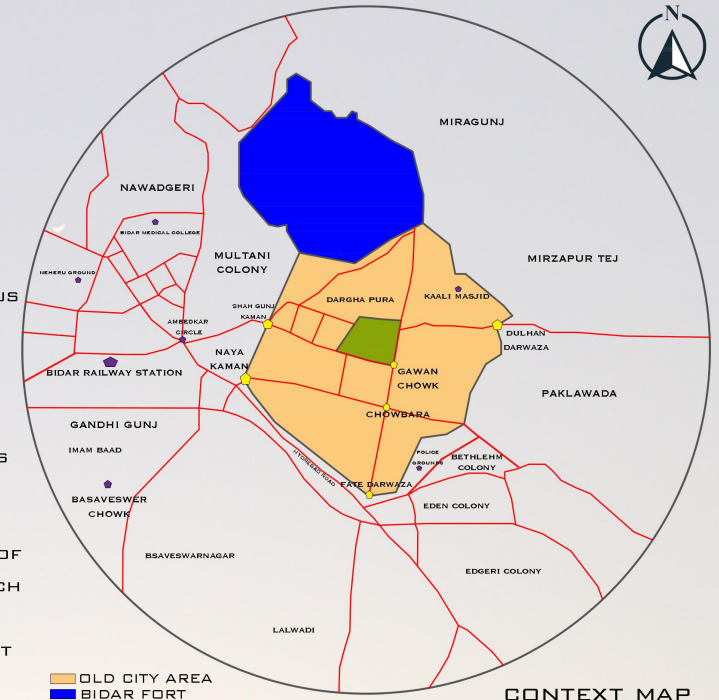
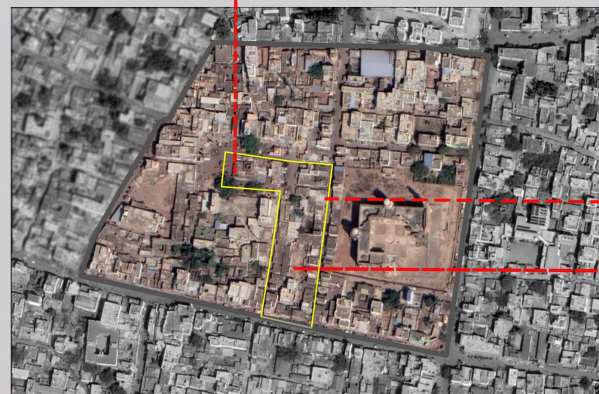


CHOWBARA



CHUKHANDI

OSMAN GUNJ PRECIENT AREA



PLAZA



KAPAD LANE



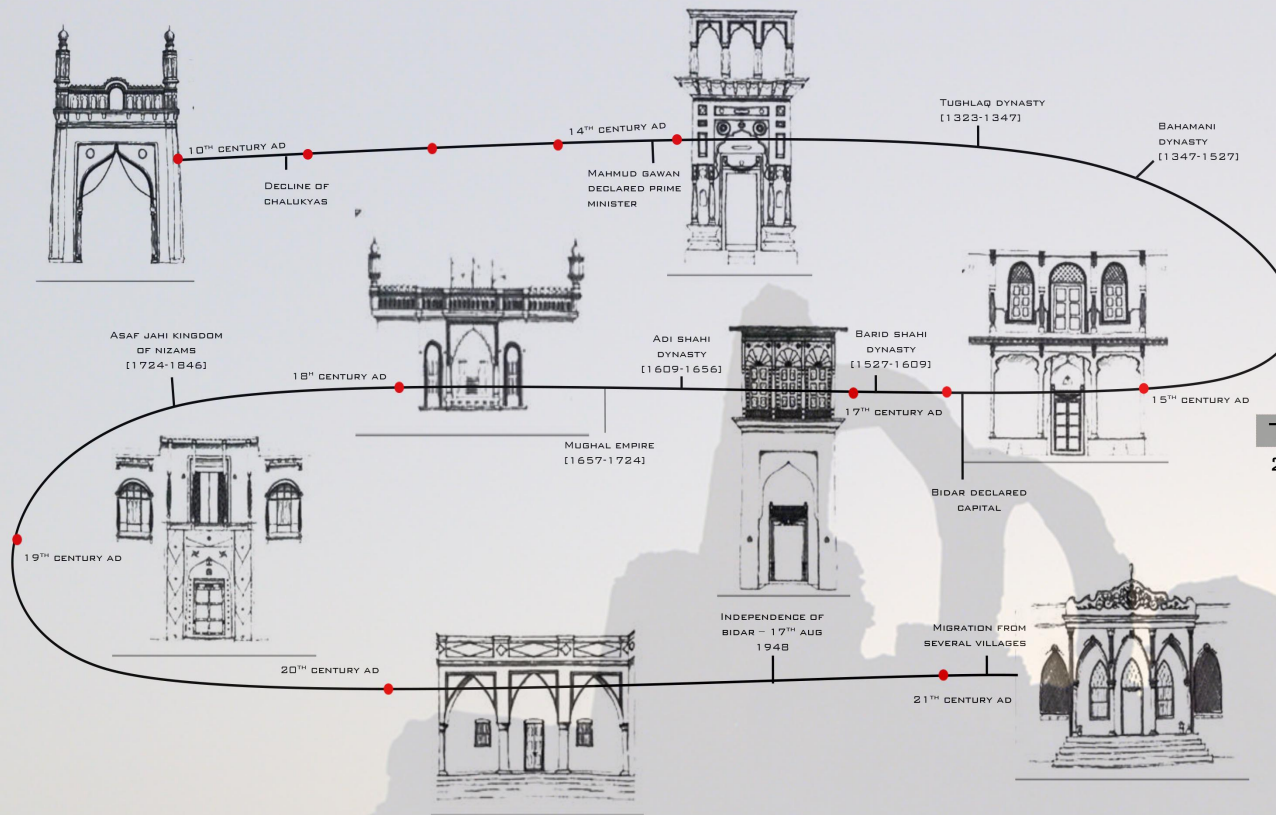
BLACKSMITH

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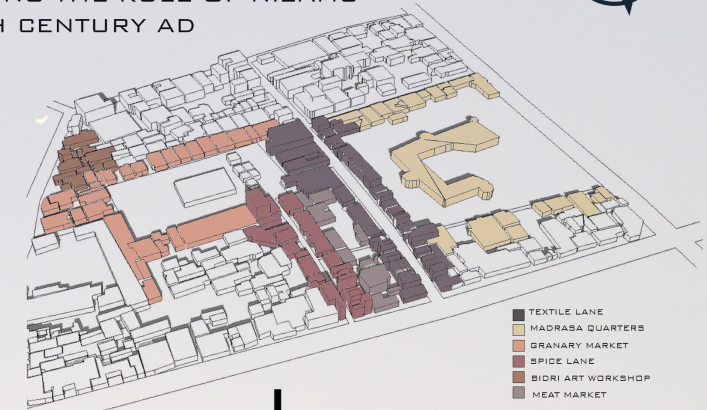


HISTORY TIMELINE



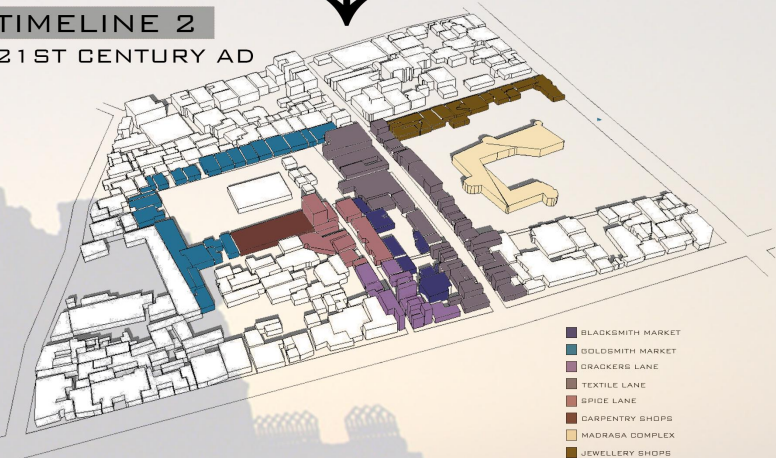
TIMELINE 1

DURING THE RULE OF NIZAMS
13TH CENTURY AD

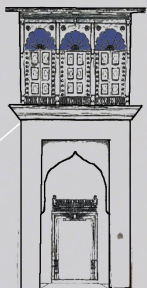


TIMELINE 2

21ST CENTURY AD



ARCHITECTURAL FEATURES



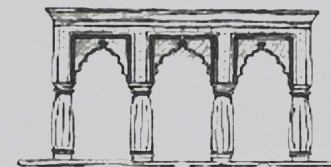
INDO ISLAMIC ARCHITECTURE

HINDU ARCHITECTURE WAS INFLUENCED IN BIDAR BECAUSE IT WAS DOMINATED BY THE CHALUKYAN DYNASTY UNTIL THE 11TH CENTURY AD. LATER, UNDER THE RULE OF TUGHLAQ, MANY OF THE ANCIENT STRUCTURES WERE DESTROYED AND MANY NEW ONES WERE CONSTRUCTED USING INDO ISLAMIC ARCHITECTURE.

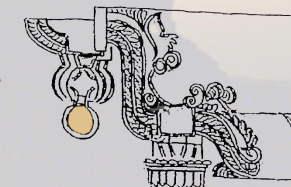
KEY FEATURES OF INDO ISLAMIC ARCHITECTURE WERE SEEN ENTRANCE ARCHES, INTRICATELY CARVED WOODEN FRIEZES, SQUINCHES, MULTIFOLI ARCH WINDOWS.



TUDOR ARCH ENTRANCE



MULTI FOIL ARCH WINDOWS



CARVED WOODEN CORBEL

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MAPPING AND ANALYSIS

COMMUNITY BASED MAPPING



1. GOLDSMITH COMMUNITY



2. SPICE COMMUNITY



3. TEXTILE COMMUNITY



4. BLACKSMITH COMMUNITY



5. GENERAL STORES COMMUNITY



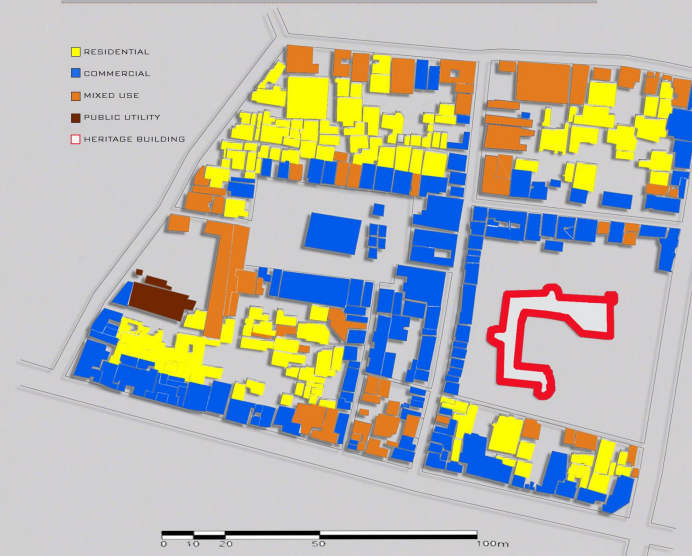
BUILDING AGE MAPPING

1-25 YEARS
25-50 YEARS
50-100 YEARS
100 YEARS AND ABOVE

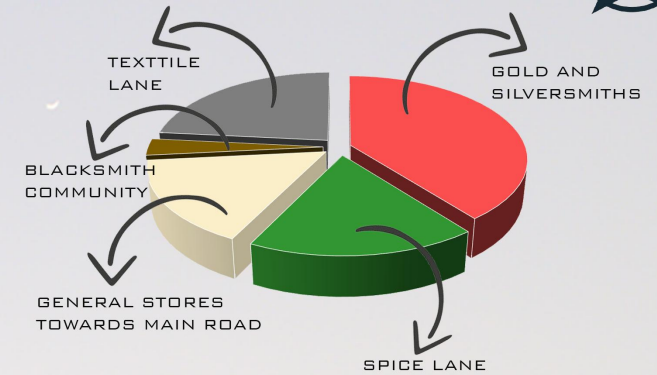


LAND USE MAPPING

RESIDENTIAL
COMMERCIAL
MIXED USE
PUBLIC UTILITY
HERITAGE BUILDING

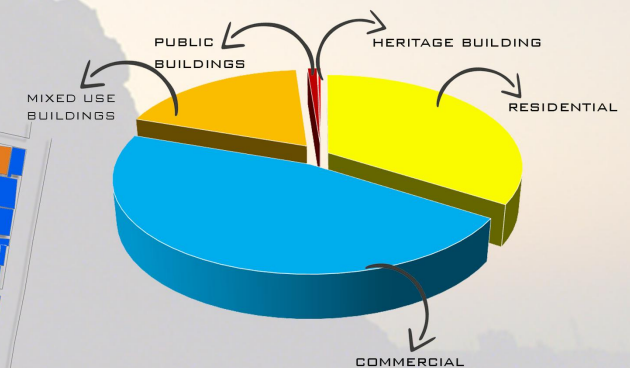


COMMUNITIES



IN THE PRESENT SCENARIO MOST OF THE MARKET IS OCCUPIED BY GOLDSMITHS AND SILVERSMITHS MANY WORKSHOPS ARE SEEN THE SELECTED PRECINCT WITH SHOPS PRESENT IN THE SAME AREA. NEXT MAJORITY COMMUNITIES ARE TEXTILE SELLERS AND SPICE SELLERS ,WHICH WERE THERE FOR GENERATIONS. THEY BELONG TO INTANGIBLE COMMUNITIES WHICH SHOULD BE PROTECTED.

LAND USE



THE MAJORITY OF THE CURRENT SITE STILL REMAINS A MARKET BECAUSE THE AREA HAS BEEN A MARKET FOR GENERATIONS. AS THE GENERATIONS WENT BY, MORE RESIDENTIAL BUILDINGS WERE ADDED TO IT. THERE IS ONLY ONE ASI DESIGNATED HISTORIC STRUCTURE THERE.

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MAPPING AND ANALYSIS



2.OSMAN GUNJ PLAZA



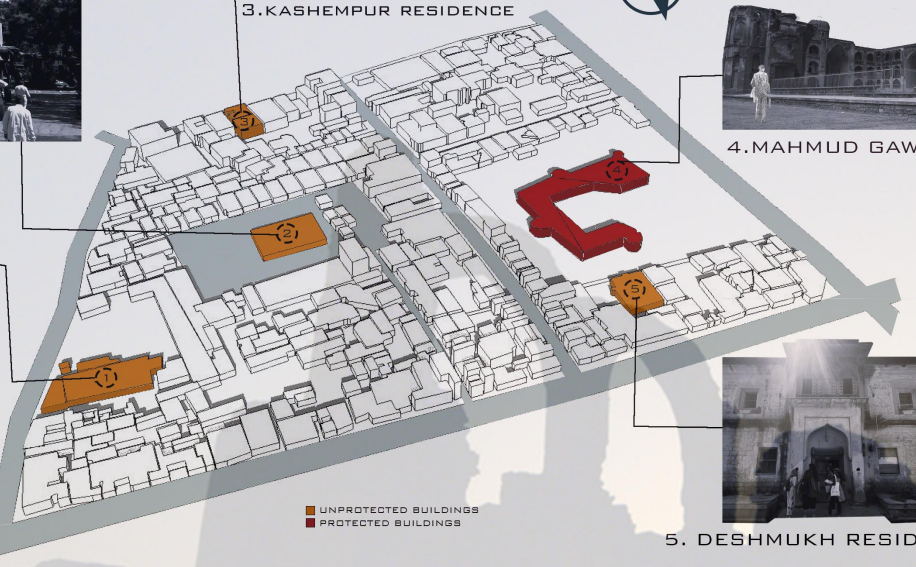
3.KASHEMPUR RESIDENCE



4.MAHMUD GAWAN MADRASA



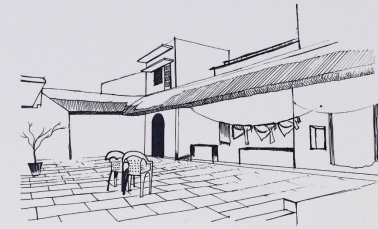
1.KHAENE RESIDENCE



UNPROTECTED BUILDINGS
PROTECTED BUILDINGS



5. DESHMUKH RESIDENCE



INDO ISLAMIC ARCHITECTURAL
ELEMENTS IN FEW OF THE
UNPROTECTED HOUSES NEED TO BE
CONSERVED

BUILDING CONDITION MAPPING

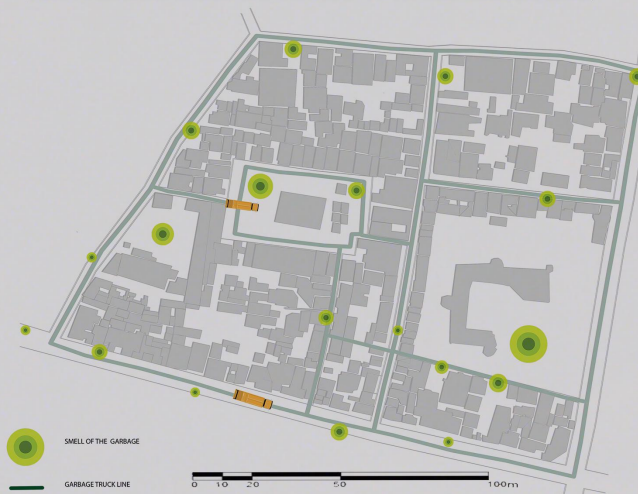


STATIONARY AND MOBILE HAWKERS



Blue dot: Hawkers stationary node
Red circle: Important junctions for hawkers
Blue line: stationary hawkers
Red line: mobile hawkers

GARBAGE DISPOSAL MAP



Green circle: SMELL OF THE GARBAGE
Green line: GARBAGE TRUCK LINE



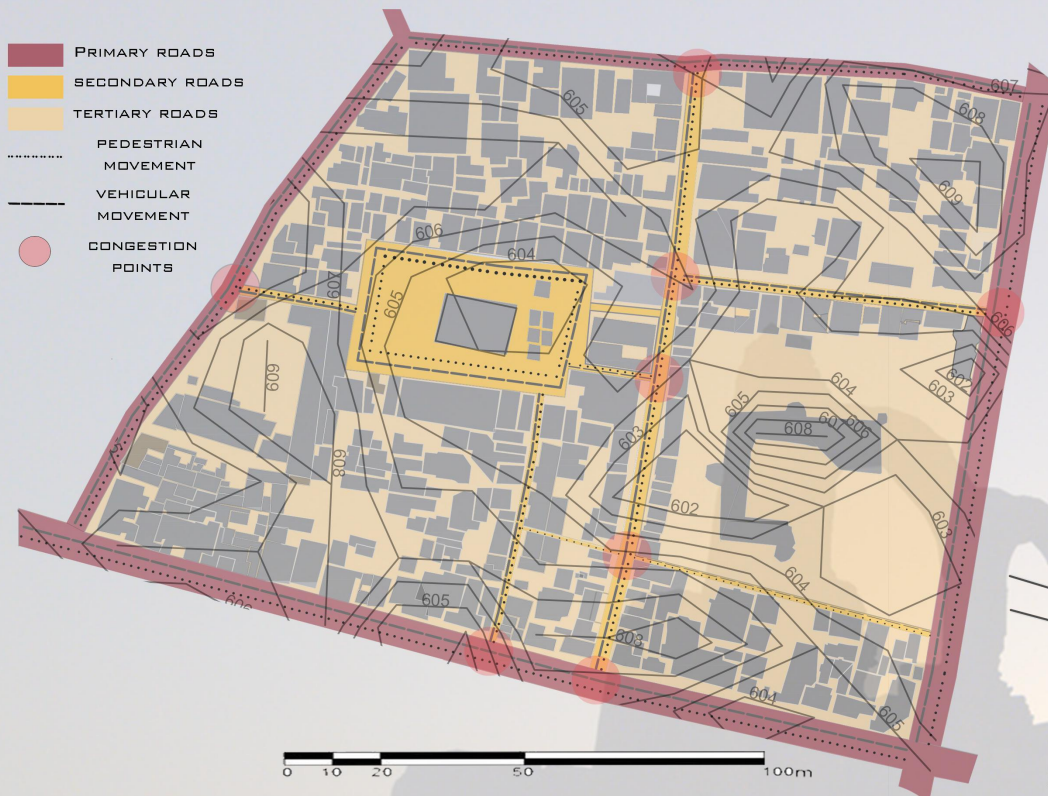
DUE TO LARGE AMOUNT OF
VACANT LAND AND
ABANDONED BUILDINGS
IN THE SITE,WASTE IS
FREQUENTLY DUMPED ON
THE ROADWAYS, WHICH
PROMOTES THE GROWTH OF
INSECTS AND VERY FOUL
ODOUR.

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MAPPING: ROAD NETWORK AND SERVICES

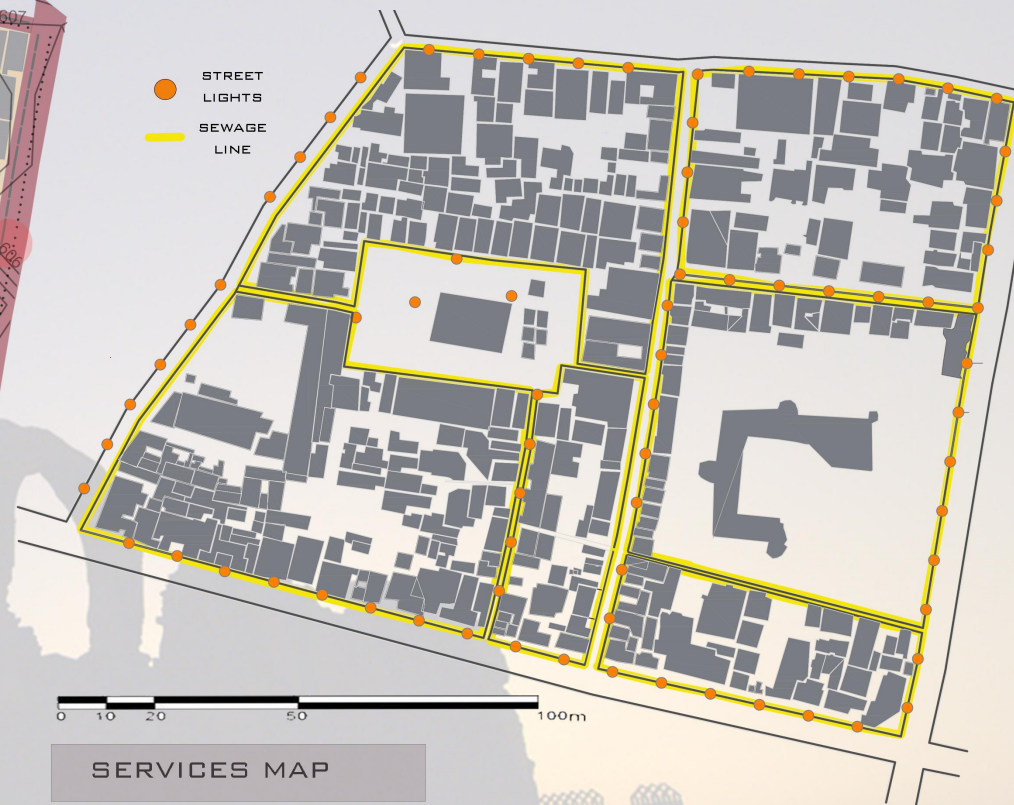


ROAD NETWORK MAP

•THE ROADS ARE SPACIOUS ENOUGH TO ACCOMMODATE BOTH AUTOMOBILE AND PEDESTRIAN TRAFFIC AND THE ROADS ARE TWO WAY ROADS.

•THERE IS NO LINE BETWEEN THE MOVEMENT OF VEHICLES AND PEDESTRIANS.

•IF HEAVY VEHICLES ARE TRAVELLING IN OPPOSITE DIRECTIONS OR TOGETHER, THERE MAY BE TRAFFIC CONGESTION.



SERVICES MAP

•THE DRAINS ARE LEFT OPEN, WHICH CAUSES THE SURROUNDING AREA TO SMELL AWFUL.

•THE DRAINS ARE NOT PROPERLY OR FREQUENTLY CLEANED.

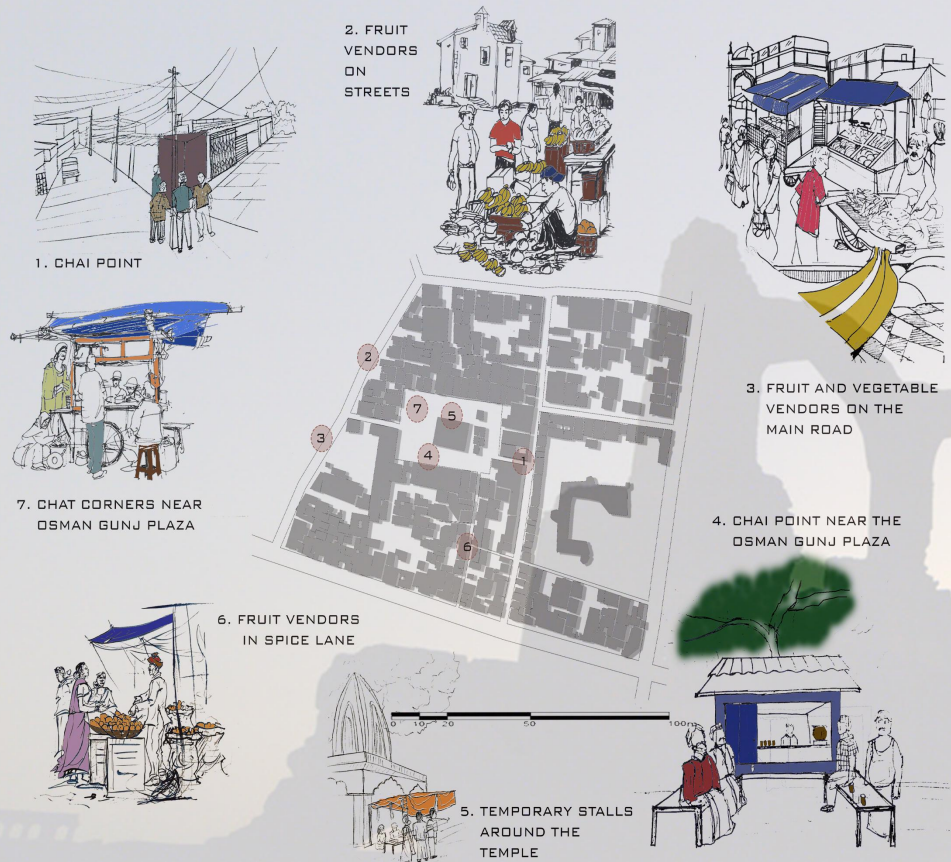
•STREET LIGHTING IS LESS BRIGHT AND DOESN'T ILLUMINATE A LARGE AREA.

•THE ROADS ARE ONLY PARTIALLY ILLUMINATED BY THE SHOP LIGHTS.

MAPPING AND ANALYSIS



INTERACTION NODES

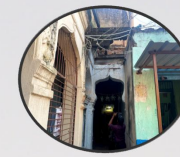


ATTRIBUTES

ARCHITECTURAL AESTHETIC



HISTORICAL SETTLEMENTS (KHAENE HOUSE)



BUILT FABRIC
TANGIBLE ASPECTS
(MONUMENTS,
HISTORICAL SETTLE-
MENTS, LANDMARKS)



BIDAR FORT

CULTURAL

INTANGIBLE
ASPECTS
(TRADITIONS, CUI-
SIONS, AND DIFFERENT
COMMUNITIES IN THE
SAME MARKET)



BLACKSMITHS



SPICES



GOLD AND SILVERSMITHS

HISTORICAL

TOUR-
ISM, HANDICRAFT
PRODUCTS AND AGRI-
CULTURE



BIDRI WORK
(BIDAR TRADITIONAL HANDICRAFT)



PLACE MAKING IN HERITAGE SITE		ACCESS AND LINKAGE						COMFORT AND IMAGE								USES AND ACTIVITIES						SOCIALBILITY					CONTEXT & CONSERVATION					SITE INTERPRETATION							
		Connected	Walkable	Accessible	Convinient	Readable	Continuity	Proximity	Visually Pleasant	Sense of Place	Local Identity	Historic	Enjoyable	Satisfactory	Thermal Comfort	Clean	Safe	Sustainable	Experience	Unique	Useful	Indigenous	Celebratory	Vital	Welcoming	Interactive	Pride	Diverse	Cooperative	Contextually Integrated	Preserved	Protected	Valuable	Aesthetically appealing	Informative	Memorable	Soulful	Authentic	Human
OSMAN GANJ MARKET	Haveli Road																																						
	Kapad Lane																																						
	Blacksmith Intersection																																						
	Spice Lane																																						
	Plaza																																						

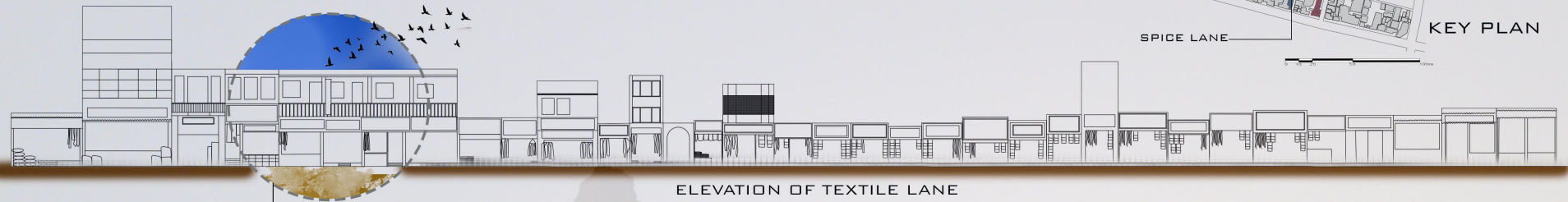
Poor
Satisfactory
Good

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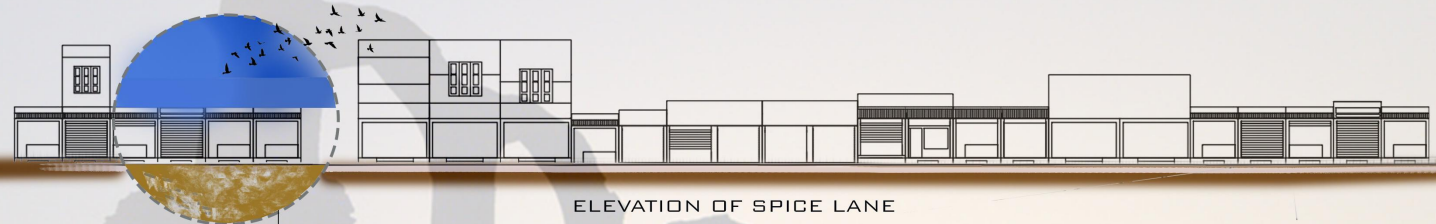
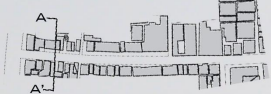
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STREET SECTIONS AND ELEVATIONS



PLAN OF TEXTILE LANE



ELEVATION OF SPICE LANE

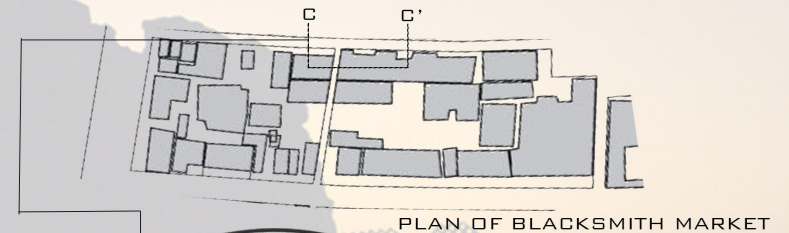


SECTION AT AA'

PLAN OF SPICE LANE



SECTION AT BB'



PLAN OF BLACKSMITH MARKET



SECTION AT CC'

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DESIGN PROPOSAL: STRATEGIES



PLACE MAKING IN HERITAGE SITE		ACCESS AND LINKAGE					COMFORT AND IMAGE								USES AND ACTIVITIES					SOCIALBILITY				CONTEXT & CONSERVATION				SITE INTERPRETATION												
		Connected	Walkable	Accessible	Convenient	Readable	Continuity	Proximity	Visually Pleasant	Sense of Place	Local Identity	Historic	Enjoyable	Satisfactory	Thermal Comfort	Clean	Safe	Sustainable	Experience	Unique	Useful	Indigenous	Celebratory	Vital	Welcoming	Interactive	Pride	Diverse	Cooperative	Contextually Integrated	Preserved	Protected	Valuable	Aesthetically appealing	Informative	Memorable	Soulful	Authentic	Human	
OSMAN GANJ MARKET	Haveli Road		3-4			7	3			3			4		1		4			7			4	4	7		4			2	8	6			3					
	Kapad Lane		3-4			7	3					4		1		4			7				4	4	7		4			2	8	6		4-7	3		5	5		
	Blacksmith Intersection		3-4	1-1	4,6	7	3		5	6			4		4		4		7			6	4	4	7					8	6		4-7	3		5	5	5		
	Spice Lane				4,6	7	3		5	6			4		1		4			7			4	4	7					3		6			3		5	5	5	
	Plaza					4,6	7	3		5	6						4						4	4	7						8	6		4-7	3		5		5	
STRATEGIES TO ATTAIN THE KEY ATTRIBUTES OF PLACEMAKING																																								
	Poor	1	Shading material used to enhance user experince														4	Increasing interactive spaces and making the space more active and human friendly										7	Creating strong foci at entrances to create visibility and legibility											
	Satisfactory	2	Inserting activities														5	Installing stalls ,shade nets, murals on walls										8	Enhancing the unprotected heritage by making them the interactive node											
	Good	3	Heritage walk														6	Conservation of tangible and untangible aspect																						

STRATEGIES TO ATTAIN THE KEY ATTRIBUTES OF PLACEMAKING

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- 1) STALLS FOR BIDRO WORKERS
- 2) WORKSHOP FOR BIDRI ART
- 3) RESTAURANT
- 4) SHADING
- 5) PAVEMENT
- 6) PROPOSED ARCHES
- 7) EXISTING ARCHES
- 8) ORAL NARRATION ZONES
- 9) EXTENDED HERITAGE WALK
- 9A) ALREADY PROPOSED HERITAGE WALK
- 10) PROPOSED SEATING
- 11) FOOD CARTS



DESIGN PRINCIPLES

1. PROMOTE DIVERSITY OF FUNCTIONS AND USES AND MAINTAIN STREET VITALITY TO ATTRACT VARIOUS USER GROUPS TO THE STREET MARKET.
2. SUSTAIN INFORMALITY OF STREET ACTIVITIES TO ENHANCE DIVERSITY AND RICHNESS IN PUBLIC LIFE
3. NURTURE A SENSE OF COLLECTIVE MEMORY TO RECOGNIZE THE HISTORICITY OF THE PLACE AND ITS HERITAGE VALUES
4. STRENGTHEN THE ROBUSTNESS AND ADAPTABILITY OF THE PLACE TO LONG-TERM TERM SUSTENANCE AND ECONOMIC VIABILITY.
5. ENHANCE THE IMAGEABILITY OF THE STREET MARKET TO GIVE IT A DISTINCT CHARACTER AND IMAGE
6. PROMOTE INCLUSIVENESS AND GENDER SENSITIVITY TO MAKE IT AN ACTIVE PUBLIC COMMONS
7. ENSURE ACCESSIBILITY TO ALL PARTS OF THE STREET TO ENCOURAGE DIFFERENT USERS TO EXPERIENCE THE MARKET.
8. ENSURE SAFETY AND SECURITY OF ALL USERS.

INFERENCE

HAVELI ROAD - THERE IS LACK OF AWARENESS ABOUT THE HERITAGE STRUCTURES PRESENT THERE AND IS POORLY MAINTAINED. STREET CHARACTER IS ABSENT

KAPAD LANE - ALTHOUGH IT IS A SATISFACTORILY MAINTAINED LANE, SHADING IS A HUGE PROBLEM. WE NEED TO PROVIDE SUITABLE SHADING FOR THE PEOPLE SO THAT THEY CAN EASILY SHOP IN THE AFTERNOON.

BLACKSMITH INTERSECTION - DUE TO URBANIZATION OUTSIDE THE WALLED CITY THERE IS A SHIFT IN THE MARKET SPACES MAKING THIS ZONE INACTIVE.

SPICE LANE - MAINTENANCE IS VERY LOW. THERE ARE MORE HERITAGE STRUCTURES IN THE FORM OF SHOPS WHICH ARE 100 YEARS AND MORE WHICH NEEDS TO BE CONSERVED.

OSMAN GUNJ PLAZA - REQUIRES MORE SYSTEMATIC ARRANGEMENT OF SHOPS. THE HERITAGE STRUCTURE HAS BEEN ENCRoACHED BY THE SHOPS WHICH IS HAMPERING THE HERITAGE BUILDING. THERE IS SHADE ONLY ON ONE SIDE OF THE PLAZA.

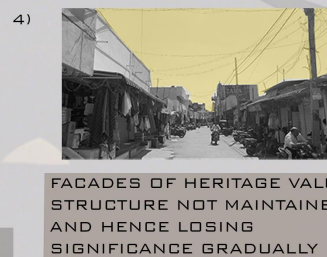
DESIGN PROPOSAL : ISSUES



AREA ISSUES



BIDAR IS KNOWN FOR ITS SUNNY CLIMATE THROUGHOUT AND LACK OF SHADE RESTRICTS PEOPLE FROM STROLLING AROUND THE MARKET



KEY FEATURES



BIDRI WORKSHOPS



PAVEMENT FOR ROADS

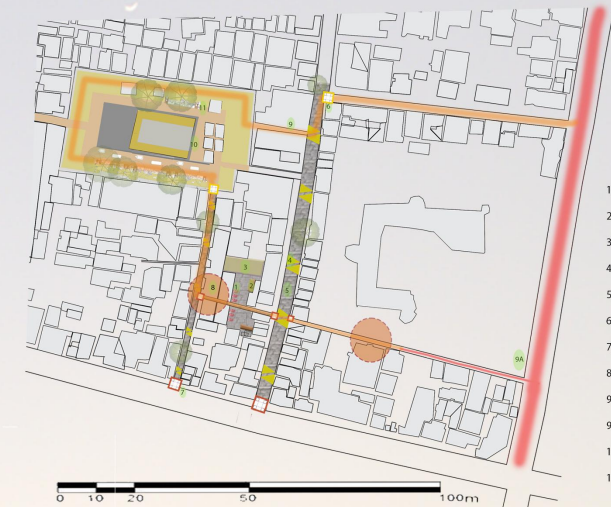


ARCHES



SHADE FOR THE PEOPLE ON ROADS

PROPOSAL



- 1) STALLS FOR BIDRI WORKERS
- 2) WORKSHOP FOR BIDRI ART
- 3) RESTAURANT
- 4) SHADING
- 5) PAVEMENT
- 6) PROPOSED ARCHES
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- 9) EXTENDED HERITAGE WALK
- 9A) ALREADY PROPOSED HERITAGE WALK
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- 11) FOOD CARTS

1. ARCHES PROPOSED TO BE CONSTRUCTED TO PROMOTE AWARENESS ABOUT THE HISTORY OF THE MARKET.

2. WORKSHOPS FOR BIDRI WORKERS PROPOSED TO REHABILITATE THEM BACK INTO THE MARKET AND BRING BACK THE HERITAGE WALK.

3. STALLS FOR BIDRI WORKERS TO EXHIBIT THEIR WORK AND AIMING TO CREATE SIGNIFICANT STOP FOR HERITAGE WALK

4. SHADING PROVIDED TO TACKLE THE HARSH WEATHER CONDITIONS AND ATTRACT MORE PEOPLE TO EXPLORE THE MARKET

5. HERITAGE WALK PROPOSED AS AN EXTENSION TO AN EXISTING GOVERNMENT PROPOSAL TO BRING IN PEOPLE, WHERE THEY CAN DISCOVER MANY MORE INTERESTING PARTS OF BIDAR

6. PAVEMENT IS PROPOSED SO IT SETS APART A CLEAR DEMARCATION AND ALSO HELP AVOID UNNECESSARY TRAFFIC.

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DESIGN PROPOSAL



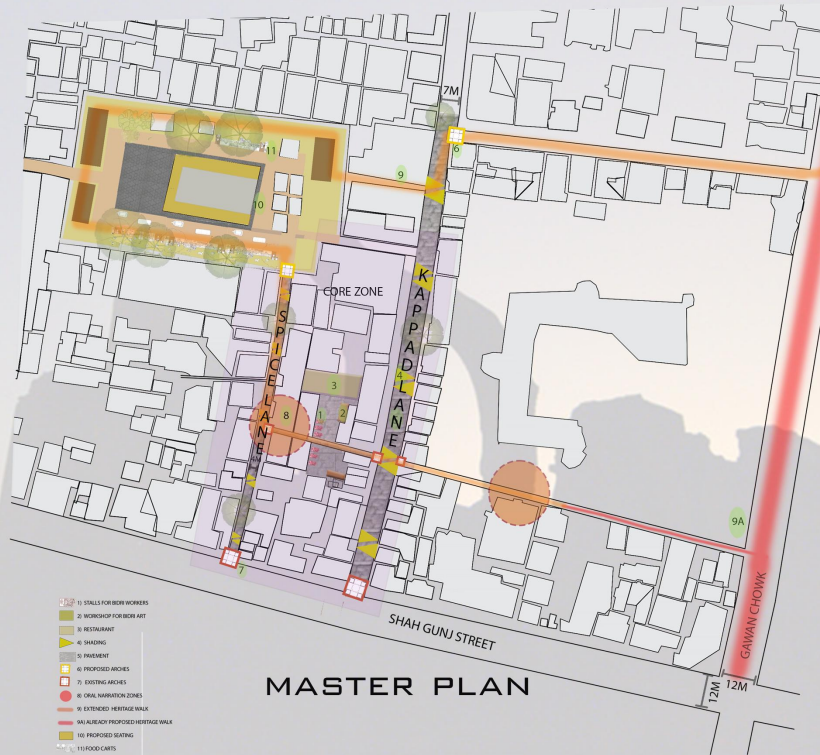
WE EXPERIENCE ARCHITECTURE RIGHT FROM OUR BIRTH. OUR ENCOUNTERS ARE ENORMOUS, BUT THE ENCOUNTERS WHICH GET ETCHED IN OUR MEMORIES ARE USUALLY THE ONES THAT HAVE MOVED OUR SENSES THAT IS SIGHT, SMELL, TOUCH, SOUND AND ON RARE OCCASION EVEN TASTE.

BE IT THE DYNAMIC COMPOSITION, THE UNCONVENTIONAL USE OF MATERIALS, THE COLOUR PALETTE RECEIVED BECAUSE OF JUXTAPOSITION OF LIGHT AND SHADOW, ALL CONTRIBUTE TOWARDS THE EVOLVEMENT OF SENSORY EXPERIENCES.

THE TRANSFORMATION OF HERITAGE PRECINCT PROVIDED AN OPPORTUNITY TO UNDERSTAND THE COMPLEXITIES OF HAVING SUCH ASSETS OF GREAT VALUE GENERATING INCOME THROUGH TOURISM BUT ALSO HINDERING THE DEVELOPMENT PROCESS DUE TO THE REGULATIONS.

TOOLS TO ADDRESS THE ISSUE AND THROUGH DESIGN INTERVENTIONS NOT ONLY CAPTURING THE ECONOMIC VALUE OF THE ABUTTING LAND BUT ALSO THROUGH INTEGRATING HERITAGE ASSETS WITH THE BUILT-FORM, ENHANCING ITS VALUE.

THE DESIGN INTERVENTIONS WAS BASED ON CAPTURING LAND VALUE, ENHANCING THE CORE CHARACTER OF THE DELINEATED SITE, ADDING TO PUBLIC REALM AND ADDRESSING CHALLENGES TO IMPROVE QUALITY OF LIFE.



MASTER PLAN

PHASE ONE STRIVES TO ESTABLISH A HERITAGE WALK CULTURE IN THE MARKET PLACE. ITS GOAL IS TO CHANGE THE WAY PEOPLE THINK ABOUT THE MARKET PLACE BLOCK BY SETTING UP AREAS FOR ORAL NARRATION, HANDS ON WORKSHOPS, MURALS, IMAGEABILITY.

A VARIETY OF VENDING PROTOTYPES WILL BE USED TO SHAPE THESE AREAS AND ADD SEATING OPTIONS. IMPROVED ACCESSIBILITY IS A MUST DURING THIS PHASE.

THE PHASE ONE PLAN INTRODUCES FOOD CARTS. ANOTHER ELEMENT INCLUDES THE IMPROVEMENT OF SEATING IN THE AREA OUR DESIGN IMMEDIATELY ACTIVATES THE MARKET STREET BLOCK BY PROVIDING PLATFORMS FOR HAWKERS.

OVER THE TIME THE REVITALIZATION OF THE AREA WILL FLOURISH INTO THE CONSEQUENT UP-GRADATION OF THE EXISTING BUILDINGS IN THE SURROUNDINGS.

GIVEN THE GUIDELINES FOR AN ELEVATION TREATMENT, MANY OF THEIR UPPER FLOORS WHICH ARE ABANDONED AND UNDERUSED WILL CONVERT INTO PROSPEROUS RESTAURANTS. THIS WILL WILL COME UP IN THE PHASE 2 STAGE OF THE DESIGN



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DESIGN PROPOSAL: CRAFTS OF BIDAR

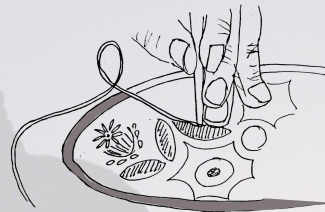
CRAFT SECTOR IS ECONOMICALLY THE SECOND LARGEST INDUSTRY IN INDIA. THUS, DOCUMENTATION OF INDIAN CRAFTS IS VERY CRUCIAL FOR THE DEVELOPMENT OF A WELL STRUCTURED SOURCE OF INFORMATION THAT AIDS IN THE PROCESS OF EDUCATION, THEIR CONSERVATION AND EVEN IN THE PROMOTION OF ART, CRAFT AND CULTURE OF INDIA. IT IS ENDEAVOUR TO SENSITIZE EVERYONE ABOUT THE CRAFT. THIS DOCUMENT IS AN EFFORT TO CAPTURE THE TRUE ESSENCE OF "BIDRI" CRAFT AND THE WORK OF BLACKSMITHS.



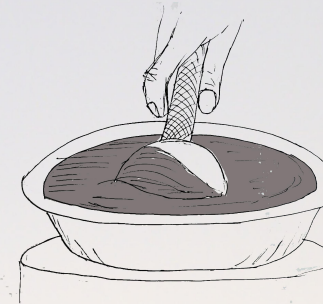
1] MOULDING, BUFFING



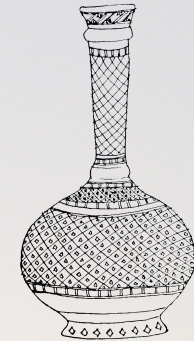
2] TRACING AND ENGRAVING



3] INLAYING



4] BLACKENING

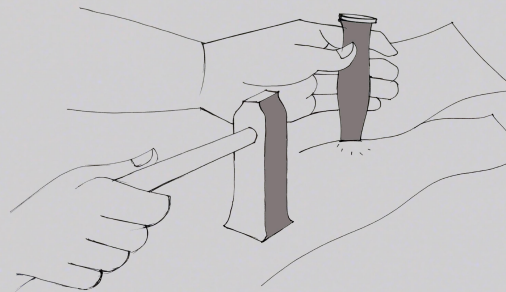


5] FINISHED PRODUCT

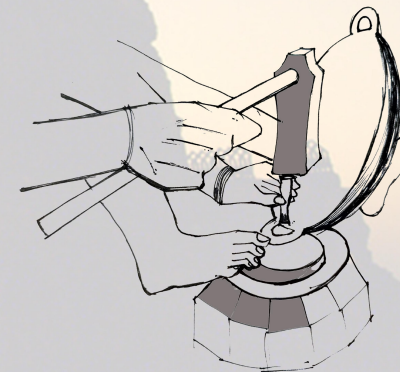
THE MAKING OF BIDRI WARE SHOWCASES THE EXISTENCE OF SYNERGY BETWEEN THE ARTISANS AND THEIR APPRENTICES WHICH BREATHES LIFE INTO THE CRAFT.



1] HITTING



2] CUTTING

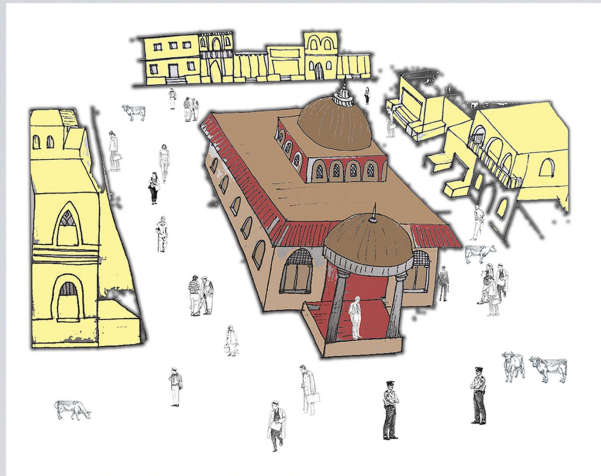


3] SHAPING

BLACKSMITHS WORK BY HEATING PIECES OF WROUGHT IRON OR STEEL UNTIL THE METAL BECOMES SOFT ENOUGH FOR SHAPING WHICH IS DONE BY HITTING CUTTING AND SHAPING THE METAL INTO DESIRED FORM. SERIES OF THESE SKETCHES WILL BE PAINTED ON THE WALLS OF TRANSITION SPACES.

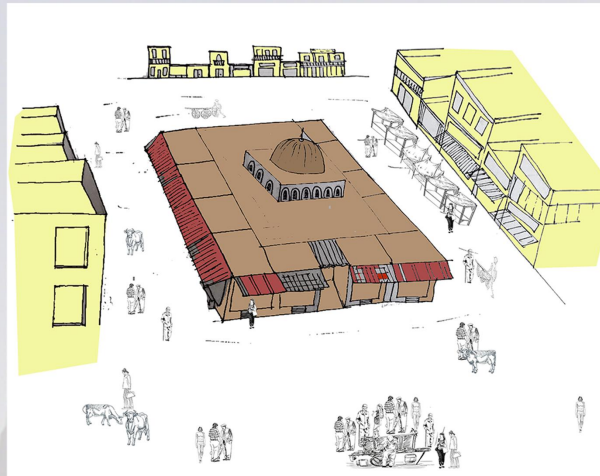
DESIGN PROPOSAL: TRANSITION OF THE SPACE

OLD PLAZA



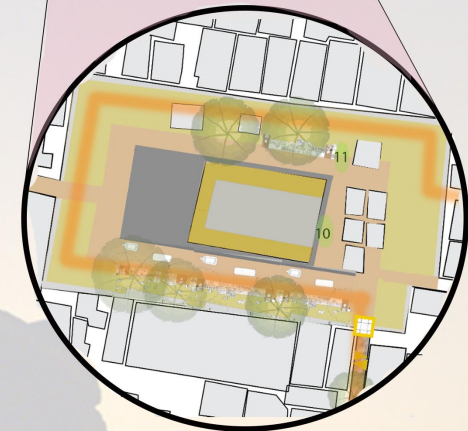
OLDER PLAZA HAD A DISTINCT PERSONALITY AND WAS VERY SPACIOUS. PLAZA ALSO FEATURED A DOME ON TOP THAT GAVE IT ITS OWN DISTINCTIVE ARCHITECTURAL STYLE. AT THAT TIME, THERE WASN'T MUCH OF A POPULATION. THERE WERE NUMEROUS RESIDENCES OWNED BY THE FAMILY WHO WERE CLOSE TO THE BAHAMIAN SULTANS IN AND AROUND THE PLAZA. THE BUILDINGS ALSO ECHOED THE PREVIOUS ISLAMIC ARCHITECTURE, WHICH WAS VISIBLE.

NEW PLAZA

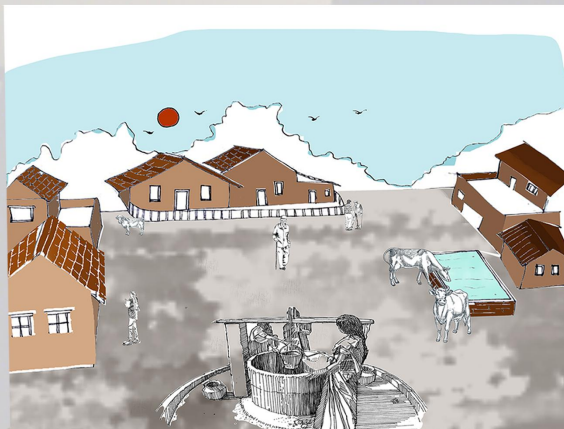


THE PLAZA NOWADAYS HAS LOST ITS INDIVIDUALITY AS A RESULT OF THE INVASION OF NUMEROUS TINY STALLS. SINCE THERE ARE SO MANY FOOD BOOTHS IN AND AROUND THE PLAZA, THERE ARE A LOT MORE LITTLE STALLS IN THE MIDDLE OF THE ROAD. EVEN THOUGH THERE ARE TWO MODEST TEMPLES ON THE OPPOSITE SIDE OF THE STREET.

KEY PLAN



NARTAKI WELL



A DANCER CONSTRUCTED THE NARTAKI WELL DUE TO THE DROUGHT IN BIDAR. SOME DANCING WOMEN CONSTRUCTED THE WELL AFTER REALIZING THE NEED OF THE BIDAR RESIDENTS. THERE WAS A TANK NEARBY AS WELL, WHICH NUMEROUS ANIMALS USED TO QUENCH THEIR THIRST. ON THE WELL THAT IS ENCRDACHING ON THE AREA, A COMPLEX HAS BEEN CREATED TODAY. BECAUSE OF URBANIZATION, KAREZ WAS ALSO ELIMINATED.

DESIGN PROPOSAL

1. THE SHIFTING AND REMOVAL OF THE MARKET PLACE'S STALLS.
2. CONSIDERED ADDING NUMEROUS DINING OPTIONS AND EATERY SPACES ALL AROUND THE PLAZA.
3. TO OFFER TEMPORARY SHADE NETS AND TO GROW MORE TREES FOR MORE EFFECTIVE SHADE.
4. TO GIVE AREAS FOR PEOPLE TO SIT DOWN AND UNWIND ALL AROUND THE PLAZA.

DESIGN PROPOSAL : TRANSITION OF SPACE



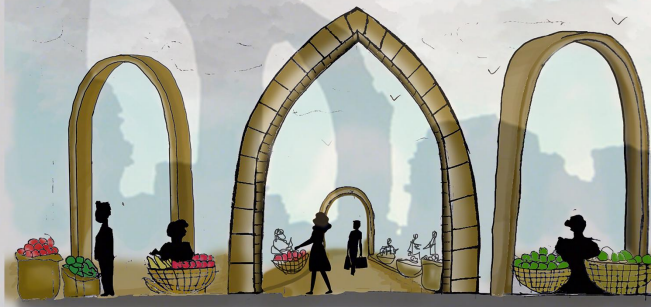
FROM THE PERIOD RULED BY THE NIZAMS THE PRESENT BLACKSMITH LANE WAS A PREDOMINANT MEAT MARKET.

GRADUALLY THE MEAT MARKET WAS OUSTED DUE TO SEVERAL REASONS ONE BEING THE GRUESOME CHARACTERISTIC OF THE MARKET WHICH WAS NOT ACCEPTED BY THE NON MEAT LOVING COMMUNITY AROUND AND THE OTHER BEING LACK OF ACCESSIBILITY TO THE MARKET



1] MEAT COMPLEX

LATER IT GRADUALLY TRANSITIONED INTO A SUNDAY VEGETABLE BAZAAR. IT WAS A FOCAL POINT OF THAT AREA FOR SOME SIGNIFICANT AMOUNT OF TIME. BUT ALAS THIS TOO COULD NOT SUSTAIN

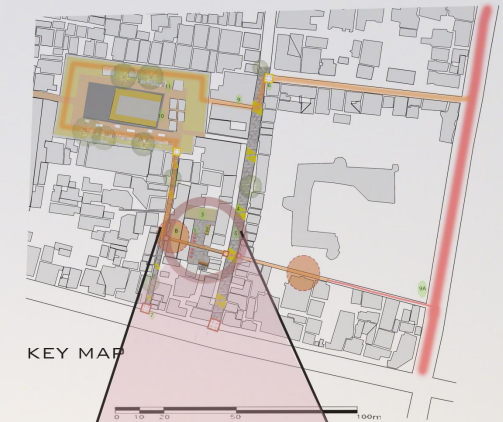


2] VEGETABLE SUNDAY MARKET

IN THE PRESENT SCENARIO THIS SPACE IS A BLACKSMITH MARKET. THIS AREA HAS OLD ABANDONED FACTORY WHICH WAS ONCE A BLACKSMITH FACTORY WHICH IS NOW IN RUINS. THE DESIGN PROPOSAL WILL INCLUDE A HOTEL WHICH MAY ATTRACT PEOPLE IN THE UPCOMING DAYS. DUE TO WHICH THE ECONOMY OF BLACKSMITH WORKERS MIGHT INCREASE.



3] BLACKSMITH WORKSHOPS



MAP SHOWING BLACKSMITH WORKERS ZONE



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DESIGN PROPOPSAL: VENDING PROTOTYPES

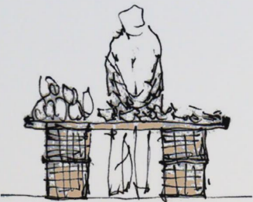
DISPLAY BY SPACE FOR DIFFERENT VENDING ACTIVITIES
THESE SKETCHES SHOW SOME OF THE MOST COMMON FORMS OF VENDING DISPLAY IN AHMEDABAD.
A CHARACTERISTIC OF STREET VENDING IN INDIA IS WIDESPREAD USE OF THE LARI (CART) FOR DISPLAY AND MOVING GOODS.



BALLOON MAN



FRUIT SELLERS ON A MOVING CART



PLATFORM CREATED WITH BOXES



MOVING CART TO SELL ICE CREAM



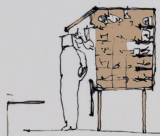
SMALL SPACES FOR FLOWER SELLERS



USING COMPOUND WALL TO DISPLAY CLOTHES

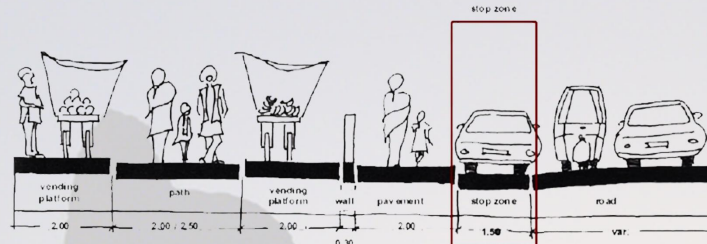


TEMPORARY STRUCTURE WITH PLATFORM

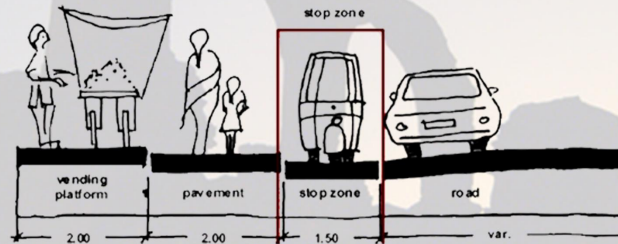


DESIGNED MOVING CART

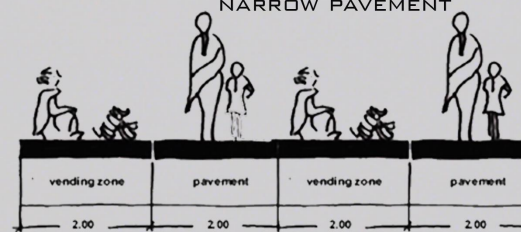
STREET SPACE REQUIREMENTS
THE SKETCHES SHOW MINIMUM CROSS SECTIONS OF STREETS USED FOR VENDING IF NO OBSTRUCTION OCCUR.
PAVEMENT WIDTH OF 2-2.5M ALLOW TWO PEOPLE TO PASS.
SEATED VENDORS WITH A STALL OR STAND USUALLY REQUIRE A FURTHER 2M TO DISPLAY THEIR GOODS.



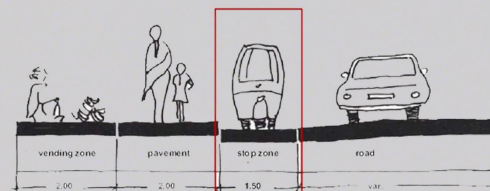
BROAD PAVEMENT



NARROW PAVEMENT



TEMPORARY VENDING AREA



ROAD ON A NORMAL DAY

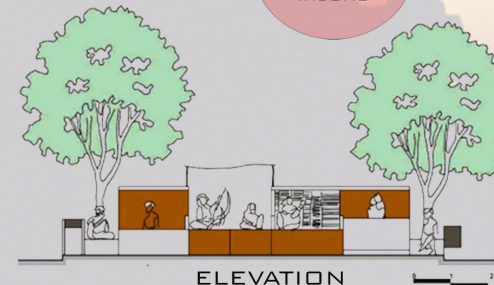
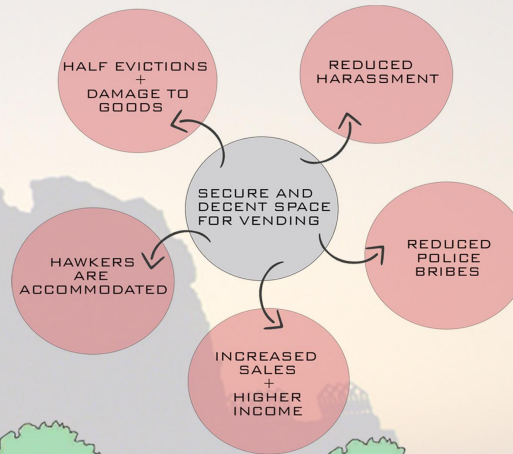
PROBLEMS FOR STREET VENDORS

1. NO UTILITIES
2. NO PARKING SPACE
3. NO WALKING SPACE

OPPORTUNITIES OF STREET VENDING

1. INTERESTING CITY ENVIRONMENT
2. KEEPS THE STREETS BUSY
3. OUTLET FOR FORMAL SECTOR GOODS
4. EMPLOYMENT FOR MANY PEOPLE
5. PROVIDES AFFORDABLE GOODS
6. GOODS ARE AVAILABLE AT CONVENIENT LOCATIONS

OUTCOME:



ELEVATION



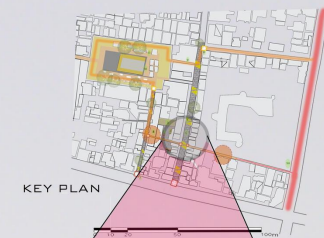
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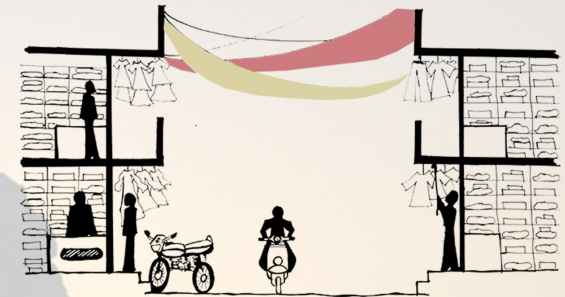
DESIGN PROPOSAL : SHADING



KEY PLAN



SHADING ELEMENT



STREET SECTION

INCREASING THE AMOUNT OF SHADED AREA IS REGARDED AS OF THE MOST EFFICIENT STRATEGIES TO IMPROVE THERMAL COMFORT . SHADED PEDESTRIAN AREAS INCREASE THE PEDISTRIAN MOVEMENT DURING HARSH AFTERNOONS WHICH INTURN HELPS INCREASE THE CONSUMER RATE.

NOT ONLY DOES A SHADE STRUCTURE PROTECT FROM THE SUN, BUT IT CAN ALSO ADD A NEEDED BARRIER FROM WIND ,DUST AND RAIN

A FABRIC SHADE STRUCTURE ALLOWS AIR TO PASS THROUGH, KEEPING THE AREA UNDERNEATH COOLER

MATERIAL: TENSILE MATERIAL
TENSILE MEMBRANE STRUCTURES ARE STRATEGICALLY DESIGNED TO ACT AS POWERFUL STRUCTURAL COMPONENTS THAT ARE ECONOMICALLY VIABLE.

TENSILE STRUCTURES ARE LIGHTWEIGHT AND FLEXIBLE, WHICH MEANS THEY CAN EASILY BE BENT TO ANY SHAPE.

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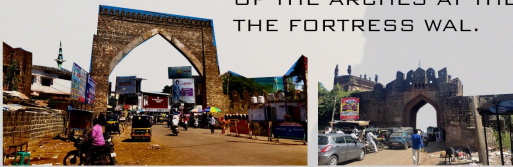
DESIGN PROPOSAL: ARCHES AND UNTANGIBLE ASPECT

ARCHES

THE ARCHES MAYBE ESSENTIAL IN DRAWING CUSTOMERS TO THE MARKET.IT EVEN SERVES AS A PLACE FOR THE MARKET TO TRANSITION FROM THE MAIN ROAD.AS THE PART OF THE DESIGN INTERVENTION.TWO ARCHES HAVE BEEN SUGGESTED.



ARCHES ARE ADDED TO THE ENDS OF THE SPICE LANE AND TEXTILE LANE TO MAINTAIN THE HIERARCHY OF THE ARCHES AT THE ENDS OF THE FORTRESS WALL.



IN ORDER TO PROVIDE A GRAND ENTRANCE, PROPOSING TO BUILD A SEGMENTED ARCH INSPIRED BY ISLAMIC STYLE .TWO ENTRANCES:ONE AT THE OSMANGUNJ PLAZA ENTRANCE AND ONE AT THE KAPPAD LANE ENTRANCE TOWARDS THE NORTH.IT WILL BE MADE OF STRONG AND STABLE LATERITE STONE ,A LOCAL BUILDING MATERIAL.IT DEMONSTRATES HOW BIDAR IS ANALOGOUS TO THE WALLED CITY.



ORAL NARRATION

STORYTELLING THROUGH ORAL TRADITION DATES BACK TO DIFFERENT POINTS IN HISTORY ,DEPENDING ON THE CULTURE .THESE TRADITIONS USE SONG,CHANT AND EPIC POETRY TO TELL STORIES THAT HAD BEEN HANDED DOWN FROM GENERATION AND EVENTUALLY WRITTEN AND

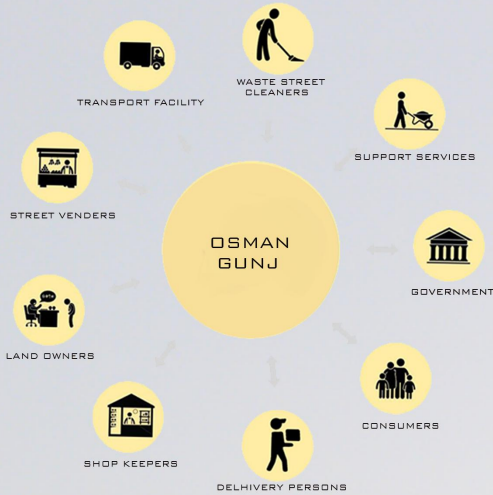


HAWELI

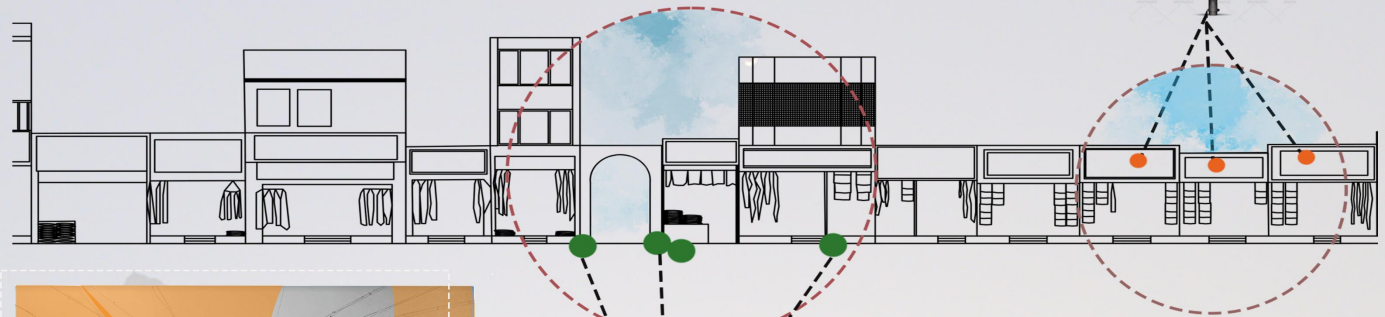
NEXT TO THE MADRASA, HAWELI IS AMONG THE OLDEST BUILDINGS STILL STANDING. BECAUSE OF THE BUILDING'S UNIQUE ARCHITECTURAL QUALITIES, IT SHOULD BE PRESERVED. VED, IT COULD RANK AMONG THE TOP TOURIST ATTRACTIONS IN THE ENTIRE OSMAN GUNJ MARKET, ALONG WITH THE MADRASA



DESIGN PROPOSAL : POLICIES



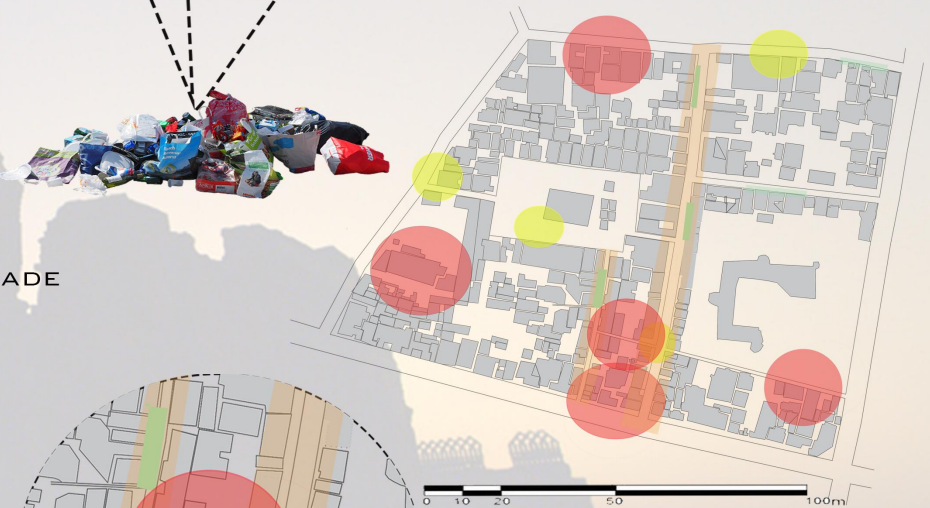
REGULATING GARBAGE DISPOSAL



HOARDINGS DOMINATING THE FACADE



REDUCING HOARDING SIZE



GARBAGE DISPOSAL
AREAS

- POLICIES INTRODUCED AS A RESULT OF ANALYSIS
- DECREASING THE SIZE OF HOARDINGS AS IT DOMINATES THE FACADE HIDING THE ARCHITECTURAL DETAILS
 - SIZES OF THE HOARDINGS HAS TO BE REDUCED TO 2.5M X 0.6M
 - REGULATING GARBAGE COLLECTION FREQUENCY TO OMIT BAD ODOR FROM THE STREETS

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