provided by European Online Journal of Natural and Social Sciences (ES

Vol.3, No.3 Special Issue on New Trends in Architecture, Civil Engineering, and Urban Studies ISSN 1805-3602

# A Third Location and the Territory of Pedestrians in Thirty-Three Bridge Urban Plaza Design with an Emphasis on the Importance of Pedestrians

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#### **Abstract**

A third location is a context that civil life is currently in it, events, incidents take place, events and incidents that led to the formation of memories, and space lasts in people's minds. Third place can be called "pedestrians' territory" for this reason. These places must be created in today's cities and must be flourished. The urban should invite people to these places to strengthen the sense of belonging to place in their own citizens. Increased presence of pedestrians depends on user diversity, participation, recognition and interaction with others in the attractive and varied environment. However, without security, traffic safety, accessibility, comfort and creating facilities for pedestrians, streets and third locations turn into a place for necessary, quickly and without feeling passage and pedestrian are willing to stay and gather in those places. The study was based on analytical methods and procedure of documentation, library and field are used. By using analytical Hierarchy Process techniques, and Super Decisions software, problems are identified, actions and strategies are prioritized and according to the most important criteria, a square on Isfahan framework, Chahar Bagh Street intersection and thirty-three bridge was designed, that the square is the most important square of tourism-leisure in Isfahan city and it is a third place for pedestrians' interaction with each other. The most important result of this research is the role of pedestrians in the formation of vibrant and dynamic urban spaces; including the current presence of pedestrians in this space is the most important need for establishment of thirty-three bridge municipal square.

**Keywords:** the third place, a sense of place, Pedestrians' territory, analytical Hierarchy Process techniques, an urban square of thirty-three bridge in Isfahan

#### Introduction

In modernized city, more buildings and cars can be seen and if we do not tell anyone, few people can be seen in public spaces, because pedestrians' traffic is impossible more or less and conditions are very weak to stay out in public space next to the building. Outside spaces are vast and impersonal, and despite the long distances in the city, there will be anything to experience outside, and a little activity that takes place will spread in space and time. Unlike the modernized city, a city with fewer and closer buildings to each other has strengthened the possibility of pedestrians walking; and there will be a possibility to see houses, people coming in and out, and the people who have paused outside the buildings. These exterior spaces are inviting and easily, can be used. The city is a living city, with the outer parts that can be used, where, public spaces have function and performance. (Gehl, 1987: 32)

The role of urban space, i.e., a space that social interaction of citizens is formed in it and the culture of society will be upgraded in its context, are steadily declining in our country. This is while in developed countries, on the eve of the third millennium, urban public spaces as third place play a

fundamental role in social interaction, and seriously has been considered and have been exchanged to the professional-knowledge focused on urban design.

### **Research Methodology**

In this study, given the complexity of the issue, regarding the evaluation of social and economic indicators, as well as the grading and ranking of the main subject of study, we have used analytical Hierarchy Process. That is, we need first, before anything, standardize the data for each location. After this stage, we form an arrangement of index population. After this stage, the score of each indicator will be added to each other, and then, it is calculated to the sum of all indices. Thus, the weight of each indicator is obtained, after multiplying the weight of each indicator to the number of same indices, the score of any place will be added together and locations are graded based on points obtained. AHP evaluation method presents best practices for designing a pedestrian-oriented square in Isfahan city, due to its advantages, including the possibility of using qualitative and quantitative indicators, simultaneously, the ability to control the consistency of judgments, and the possibility of using the Comments group. In order to develop indicators of design, first, we have examined the theories related to "third places", then, the objectives and strategies to achieve such a place is classified in both social and physical qualities, and then, the most important indicators, for Chaharbagh urban plaza design, have been selected. In this way, the important factor of indicators is calculated, and based on that, the important factor of options is identified and applied and by using the final score of options, square design is evaluated and determined.

# Identification and analysis of the study area

The Safavid period, the old and Imam Square (Naqsh-e Jahan) were as the strong center of gravity and helped the linear development of the city, along the artificial axis of (Chahr-Bagh market), and the normal axis of (Zayandeh Rood). With the increasing strength and prosperity of the city, scattered rural nuclei were created as Marnan, Hossein Abad and Sichan and Farah Abad, around it, and as a result, core development of the city continued. During this period, the city expanded toward the south and the newly constructed part of it, placed next to the river. The reason of this is the construction of several bridges over the river, and communicates with the southern side of the river, and Hezarjerib axis, in this period will be added to the range city building. Construction of bridges, including thirty-three bridges, was considered as a way to communicate Armenians, who lived in the southern part of town, with the city center, to the extent that, sometimes, they have known this bridge as the Julfa Bridge.

During the Pahlavi period, the urban tissue and skeletal framework of the city have undergone a transformation. Building streets, roads, and bolts (squares), to make connections between different parts of the city, is one of the features of this period. These developments influenced by the final changes in industry and technology and new bourgeois class domination. During this period, hotels were considered for travelers and tourists in this place, the first hotel was the Park Hotel and after it Kosar hotel (hotel Cyrus) and at the same time, suites hotel was built. This expresses the importance of the position of the site, in different eras.

Also, during this period, due to the formation of the network skeleton and cavalry axis control, the market has lost its economic performance as a closed and active area in a particular set, and many Commercial centers were created around the new built streets so that the circulation of capital and commodities will be easier.

### The third location and its features

Bob Jarvis, in his article, entitled, urban environment as visual art, or social station in 1980, the distinction between visual-art traditions that has emphasized on the visual quality of building space and has discussed the social emphasize tradition that, in first it studied on the quality of

people, places, and activities. In recent years, the two traditions in the third tradition, the location are combined. (Jarvis, 1980: 59)

Location can strengthen the deep-rooted sense of being, and associate the sense of identity with the particular location. Being rooted is often along with an unconscious sense of place. A personal conflict or group with the space, make it meaningful and create a sense of place. Although, usually, the physical aspect importance of a location is expressed more in the sense of place, activities and meanings are involved in creating a sense of place for the same amount and or even beyond. Alexander knew places successful that can strengthen social relationships and open more engagement opportunities before them. (Alexander and others, 1977, 313)

Oldenburg, in his book, a very good location, has raised this central theory that the daily life, for peace and satisfactory, should find its balance, in three territories of residence, work and social. He has described the so-called third place on urban public spaces, and the role that with the approach of the first and second locations (realms of home and work), to each other, they can play as the main identity factor in a city. From Oldenburg's point of view, the main qualities of third places, which can be known as a major quality of the public realm, include: (Oldenburg, 1999: 14)

- Neutrality, which people can traffic whenever they want to space: the external conditions in third places, while they are significant, should not emphasize too much. In order, the city and its neighborhoods can create rich and varied connections, there should be a neutral platform for gathering and pedestrians and ordinary people's gathering, that people can come and go, and have not host role and the Meanwhile, have the feel of being at home. If such a neutral context exists, the possibility of forming an informal and more intimate relationship increases.
- Inviting and accessible, without asking a specific membership, or having any official standards for user: in third place, no one is classified based on degrees or a particular order. Third place is inclusive, and does not have formal components for membership or exclusion. In third place, personal charm and taste of the people is important, not their position in life.
- The main activity, which occurs, in all third places is the conversation: The best characteristic of third places is that, the conversation is good in them. The popularity of conversation, in a society linked to the popularity of third place.
- The atmosphere of fun and games in space: As there are tools and activities that disrupt in conversation, there are activities that help it and reinforce it. Usually, these activities are along with third places, or in fact, third places take shape around them. All games are not stimulating conversation and interaction; therefore, all the games cannot attend in concentrations of third places.
- Open during office hours and outside it: the third places that provide the best and most services are those that people can go at any hour of the day.
- Provide comfort and support of people psychologically: third place should be prepared to meet the needs of the people in social relationships and comfort, at intervals before, between and after their artificial appearance in other places.
  - Creation of specific political spaces between people, in a sustainable manner and glorious
- Fixed clients: something that attracts permanent visitors to a third location is not the advantage of that location, but it is its customers. Third place, in itself, is just a space, unless good people will be there, to make it a lively place that they are fixed customers of third place.
- Simple appearance: a third place, as a physical structure, is usually simple. Simplicity or a feeling of being at home is the laced cover of more third places. Simplicity, especially in the interior of third places, makes the presentation among those who were gathered there, will be neglected and makes leveling of the public, and the formation of many social relationships.
- The atmosphere of these places is not serious: the permanent atmosphere of third places is not serious, and anyone who wants to have a serious discussion for more than a minute, will fail.

- Human scale: closeness of public spaces in cities, not only makes achieving human scale easier, but also, it is important in creating a sense of security and comfort of the people. (Tibaldz, 63: 1992)

Table 1: Different ideas about the pedestrian and people's role in third places

		1	<del>_</del>	
Row	Theorist	Year	Text title / theory	Key Concepts
1	Hannah	1958	The human condition	Public domain, the main cause of
	Arendt			extraversion and political and public life
2	Paul	1959	City and field	field, community conversion factor to
	Zucker			society, not merely a gathering place for
				people
3	Jane	1961	Death and Life of Great	Sidewalks, cause of security, and
	Jacobs		American Cities	strengthening, social interaction
4	William	1980	Social Life of Small Urban	Emphasis on the social role of urban spaces
	White		Spaces	
5	Ian goal	1987	Life between buildings	Three groups of activity in urban space;
				essential, elections, social
6	Oldenburg	1989	Good location, cafes, coffee	Emphasis on public areas of the city, as the
			shops and other resort in the	third place (home and work; first and second
			heart of a community	place)
7	Claire	1990	Popular places	Evaluation of residential environment, and
	Cooper			the introduction of seven urban spaces
	Marcus			

### The origins of social - economic area, to the city

Thirty-three bridge vicinity, as a historic site, and Chaharbagh made, the site considered as one of the city's most important landmarks, as well as tourist places in the city of Isfahan, and since the signs in the city in many cases causes many urban nodes the target site can be introduced as one of the most important social nodes in the city, as far as the scope of the performance of this range can be stated a city and megalopolis. Vicinity of the Zayandeh River with the site is considered as a tourist attraction factor and its sideline in different seasons attracts people to spend their leisure time that it represents the fun aspect of the site. On the other hand, we can consider this region as an urban important social node due to the different land use (Hotel- Tourism- passage); of course, Zayandeh River strengthens more than ever the social node. In this area, we can see the other social classes, which refer for various purposes to the range.

## The basic studies with an analysis of urban systems Land use system

The current range of the population, according to household size of 3.5 persons, is estimated 1210 people and its approximate area is 16 hectares. According to the poll and land use standards, the most current applications in the range is more than its standard level and in terms of the lack of services, we are not facing a problem. It should be noted that, these services are considered compared to the population of the study area, while, this area is the metropolitan area and the population of the range must find matching with the city's population, the rise in the area is also the same reason. In the table below, information on land use of the existing situation and its deficit or surplus has come.

Table 2: User table, the available, needed and deficit or surplus of capitation

			P	
User type	Capitation	Area available	The area needed	Deficit or surplus
		(square meters)	(square meters)	(square meters)
Residential	40	3702	48400	-11380
Commercial	3	9295	3630	+5665
Educational	1	880	1210	-330
Administrative	1	4530	1210	+3320
Tourism	4	12500	16000	+6500
green space	15	45000	18150	+26850
Passages	-	40700	124000	+16700
Bayer (abandoned)	-	10069	-	-
Total		160000		

It is necessary to note that functional level is the metropolitan megalopolis area and the users of the range are operating proportional to the level of performance. Given the above matters, the overall activity in this range can be divided into two categories. The first group is recreational-tourist activities that take place next to Zayandeh River and thirty-three bridges. In the second group, also the purchasing activity can be mentioned that often take place in the High Street of Chahr Bagh and give certain vitality along with the range. On the other hand, these two types of activity include different applications which, all together are consistent and complement each other. However, this diversity is to the extent that has overshadowed the site and has disrupted the inner peace of the site. In fact, communicating of elements with each other was incorrect and the lacks of proper semi-public, semi-private spaces have created disturbances. Lack of perfect spaces for various activities conducted at the site, can be noted, that has led to the interference of activities. In these images, some of the activities undertaken at the sites are mentioned.

#### Movement and access system

Various shopping malls in this area as one of the most important absorbing population factors daily, causes numerous trips to this part of the city, which, according to the findings, this range can be considered as one of the most important places to attract travelers and trips, that it is referring to the importance of this system. On the other hand, the main problem in this area is due to the active presence of pedestrians in this area and the lack of specific spatial definition for this presence and activity, too much interference of cavalry and infantry, which creates insecurity in the area and affects the safety and security of pedestrians significantly.

### **Discussion and conclusion**

According to studies conducted in this area, at the various layers, particularly, in layers of movement and access, we have found some of the strengths, weaknesses, threats and opportunities points, that, in short, they are given below. The most important points, on the move and access layer, can be stated:

- The most important strength points of this range is that, there are many convenient accesses to it, and it is the point of intersection of two important axis, uptown Chahar Bagh Street and Boustan Melat Street, and on the other hand, there are good backup routes for the two main streets, including, Haft Dast street that is parallel to the Boustan Melat street and Sheikh Saduq street that acts in parallel to the axis of Chahr Bagh.
- The most important weaknesses in this area, is that, due to the high volume of pedestrian movement in this area, and the lack of proper definition of space for pedestrians' activities, there is a lot of interferences between mounted and dismounted in this area, that are the most important causes

of insecurity in the area and cause many black spots in the area that must be scrutinized in the design.

- The most important opportunities of the range can be mentioned to the possibility of strengthening the pedestrian's movement and reducing the role of cavalry, according to public transportation. As previously mentioned, this range is considered as one of the most important principles of public transport, which, by that reason, the role of the private roadway can be limited.

According to the analytical principles mentioned, about the concept of third place, the features of a walking place can be classified in accordance with the following tables. These features are classified in two classes of physical and social qualities that each of these features are the necessary condition to turn a place to walk-oriented place, however, they are not enough alone. According to the subjects listed above, we have coded each of these qualities and we have classified these qualities of super decision software. In general, the most important and prioritize strategies to achieve the qualities mentioned, can be as follows: prioritizing of pedestrian's movement in urban space; creating 24 hours a day applications, creating appropriate closeness; designing human views and the use of elements and environmental elements to create a human scale, continuity of pedestrian movement, accessing to public transport and ... that in detail, they are mentioned in the table.

In the end, it can be concluded that the greatest impact on the vitality and dynamism of a location is the pedestrian presence in those places; in fact, till there will be no people to use the location and have manipulation, they will not form a third place, and for the people's presence in one place, it should also have the capabilities and these abilities, depending on the location of the place, can be volatile and therefore, to create a third pedestrian-oriented place, initially, we should prioritize the criteria according to the needs of pedestrians and the people who use that space, and in accordance with them, to create a location.

#### Vision statement

Thirty-three bridge urban plaza, in the Vision 1400 plan, as the third square of Isfahan city, according to the specific situation in Isfahan (position next to thirty-three bridge, Zayandeh River and Chahr Bagh as important factors of identity in Isfahan) is a square at the national, regional and international level. This square is the most important historical square of Isfahan tourism after the Naghsh Jahan Square. This square is a compilation of tourism, culture and entertainment services and even shopping malls that provides the proper conditions to promote environmental qualities. The presence of different social, economic, etc. groups, in this square helps to spur social and cultural vitality in this square. This square is the perfect place for leisure, recreation and participation of residents in his hometown decisions; it is a space for interaction and dialogue of citizens with each other. The most important element in this square is pedestrian, and the attention to pedestrian's safety. This square is inspired by the traditional context of the city and it is a linking of the old and new context with one another. Chahar Bagh Square is inspired by the strong identity of Isfahan city as well as the rich concept of Persian garden and it is trying to recover the concept of the Iranian- Islamic garden, in accordance with the vision of Isfahan city. At the same time, the Chaharbagh square responds to all the needs of citizens, residents and tourists (physical, spatial, social needs). This square takes the full advantage of natural resources and environmental opportunities, and respects to all the elements, including Zayandeh River and its green spaces in the margin, and will take advantage of it.

Table 3: The principles and rules of the physical qualities in third places, to attract and use

more of the pedestrians

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Adaptation	Creating spaces for collision occurrence and diverse human
	exchanges; removing barriers for pedestrian's movement, turning
	hard and rough surfaces to soft and humane urban environment,
	comply with the exact representation of users by type of activity,
	setting interface; and the people's absorption and intensity of the
	flow of pedestrians.
Environment	Diversify activities, creating spatial variation, creating visual
diversity	diversity, diversity of buildings, creating comfortable places to
	sit, creating attractiveness in walkability environments
public spaces Link	Creating integration, coordination and more dynamic work
together	environment; strengthening the urban core; removing barriers to
	pedestrian movement and strengthen the continuous movement of
	pedestrians.
Comfort	Attention to regional climate, control, passing traffic; use
	welfare- services facilities; creating physical security in urban
	areas; providing necessary facilities for ease of movement for
	persons with disabilities.
Simplicity in	Creating clarity in space, using adaptable and flexible elements in
diversity	space; creating a harmonious totality while observing the
	architectural details of buildings; non-use of contrasting forms
	with space physical identity.

Table 4: The principles and rules of the social qualities in third places, to attract and use more of the pedestrians

or the pe	uesti ialis	
Kind of	Applied	Actions and strategies
quality	Principles	
social	Sense of	Attention to the historical identity and specific indicators of third place;
qualities	space	maintaining traditional development; strengthening local identity in addition
		to the emphasis on national identity, the creation of cultural and recreational
		facilities in order to strengthen the identity of the third places, creating a
		unique character and nature of third place, strengthening the perception of
		spatial identity.
	Affiliation	Creating urban places for unusual social interaction, civic gatherings,
		informal recreation, holding special ceremonies, providing a variety of
		categories and positions for being together.
	Diversity of	Increasing levels of social interaction with third place, creating the charm of
	social	the place and creating satisfaction of being together in a place, providing a
	interaction	variety of categories and positions for being together, creating a common
		desire to strengthen social interactions, attention to the sidewalks to
		strengthening social interactions; engaging people in social places and
		activities.
	Consistency	The continued presence of people in space, preserve and emphasize on the
		traditional development, sufficient limit of pedestrians' focus in place,
		strengthening and renewal of historic urban centers; Strengthening the same
		or local identity for more durability in the minds; resistant buildings and with
		high quality materials for building a stable and durable place.

Richness	Considering the place totality, attention to the elegance of the place, attention
	to the gratification of the senses; Regarding the relationship between form and
	function at all levels of social activities from simple to the most complex
	activities.
Aesthetic	An opportunity to explore the space, creating a sense of surprise and
impression	adventure in places, attention to the satisfaction of other senses in
	understanding the aesthetic of a place, creating the charm of the place,
	attention to aesthetic principles in the context of historical and traditional,
	reforming floors and walls, making the Waterfront and planting to soften the
	air, creating a variety of options to sit and using proper lighting at night.
Improvement	Improving the quality of visual or visual perception, auditory comprehension
of	of quality improving, improving the quality of the sense of smell, sense of
impression	touch and improve the quality of movement in space; enhancing dialogue and
quality	carrying out daily activities in third place, providing the possibility of seeing
	and being seen, speaking and listening to others, creating an attractive place
	by putting benches, information kiosks and
Space	Attention to the culture and common interests of the people; destinations
proportion	which are accessible on foot; removing barriers to pedestrian movement and
with	strengthening the continuous movement of pedestrian in order to have a better
pedestrian	experience of the place, attention to peripheral, cultural, social, economic
activity	facilities.
Legibility	Understandability of a place, a succession of urban spaces along with some
	urban signs; identical to the physical environment.
The	Creating spaces for graffiti, skate, music and street theater, creating places for
atmosphere	sports and games for children; creating multi-purpose spaces for holding
of the game	traditional and religious ceremonies such as Tazieh ceremonies, rituals of
	Muharram, festivals and events, theatrics, magic game.
Conversation	The creation of comfortable places to sit, holding festivals, exhibitions, etc. in
	third place, attention to the culture and common interests and creating places
	to express these ideas.

Table 5: The solutions proposed for ideas or problems in different layers of review

Layers		Idea or general	code	Explaining idea or	solution
		problems		problem	
Movement	1	Creating safety	11	Allowing the safe	• Reducing the width of the streets
and access		walk and drive in		passage and safe	in some areas
		front of each other		walking the streets	<ul> <li>Flooring appropriate</li> </ul>
			12	Put pathways for	• Creating walking route with the
				pedestrian crossing	same height of sidewalks
			13	Encouraging riding to	• Establishing a system of walking
				slow down at	and accessing a network
				intersections by the	• Easy public transport system in
				physical design	the area
	2	Ease of use	21	Allowing comfortable	different Flooring at intersections
		(comfort)		and easy use for	• Reduce the number of collisions
				pedestrians	

			22	The priority of using	at pedestrian intersections
			22	the parking for	-
				customers and visitors	U-Turn design for the riding  math at the entropes
			23		path at the entrance
			23	Replacement of public	•Locating stations and terminals
				transport instead of	of public transport in a little
			2.4	private cars	distance to the Square
			24	Due to the inclusion of	•Creating continuity in the main
			25	the space	walking routes by different
			25	Creating spaces for	Flooring
				pause, relax and sit	•Locating the appropriate street
	2	Γ	21	down.	furniture in walking routes leading
	3	Easy access to	31	Creating the proper	to the Square
		services	22	parking	•Locating the appropriate street
			32	Easy access to public	furniture in outdoor space of the
				transport	Square
			33	Creating destinations	•Public parking location with
				that are accessible on	convenient access for riding, at
			2.4	foot	entry points Square
			34	Strengthening the on	•Converting Square space into the
				foot continuous	realm of pedestrians
	_	D 131.	4.1	movement	•Considering, parking space for
	4	Permeability	41	Easy and desirable of	coarse-grained users in Square
			40	riding access	body
			42	The use of small	•Creating easy access to the metro
			43	blocks	and public transport terminals
			43	Continuing the on foot's motion	•Complete removal of riding,
			44	Avoiding excessive	from the Square space, causing
			44	dependence on a track.	continuous movement of
			45	Increasing the number	pedestrians from the •Chahar
			45	of entrances for	Bagh to Chahr Bagh Abbasi and
				pedestrian	Naghsh Jahan Square in Isfahan
				pedestrian	•Providing access to all users of
					the area with pedestrians priority
					•The use of multiple access routes
					for making small block and
					increasing the permeability
					•Taking advantage of the various
					access routes to the site
					•Creating sidewalks with a proper
<b>.</b>		a			width within the site
Land use	5	Security in	51	The use of facilities,	•Distributing fine grained,
and		performance		and absorbent use for	medium grain lands, with diverse
activities				groups and different	applications, such as retail,
				people along the way	production line, hotel, restaurant,

6	24 hours	61	Creating longetanding	cafe book
O		01	Creating longstanding	
	availability		applications on the	•The use of coffee shops,
			ground floor and	restaurants, play areas, kiosks and
			removing the off body	newsstands informing at all times
			in the Square	of the day
			immediate wall	●The design and layout of
		62	The establishment of	temporary sales pavilions
			semi-open spaces, day	<ul> <li>Assigning part of Square space to</li> </ul>
			care centers, ATM;	vendors and music and drama
			establishes centers for	groups
			buying and selling in	<ul><li>The use of water views and</li></ul>
			an attractive form.	dynamic green spaces
		63	The persistence of	•TAT BANK removed from
			pedestrians and their	Square chamber and replace it
			activities in space	with a dynamic durable and
7	Simply and	71	Using adaptable and	versatile user
	diversity		flexible elements in	•Spreading population, absorbing
			space	applications, at the Square bodies
		72	Creating a harmonious	Proposed the establishment of 24-
			totality while paying	hour tourist-trade, such as coffee
			attention to the detail	shops, hotels, and
			of the buildings'	•Proposed the establishment of
			architecture	coffee bars on the ground floor on
		73	Failure to use	the east side Square with an
			contrasting forms with	overflow crowd into the Square
			physical identity space	•Creating, a variety of businesses
8	Environmental	81	Creating a variety of	as well as maintaining existing
	diversity		activities	retail on the ground floor of Kosar
		82	Space diversification	passage
		84	Creating visual	•Converting Users of Tat Bank
			diversity	and the Metro, the southern part of
		84	Creating attractiveness	the Square to mixed users of the
			in walkability	service-cultural tourism, in the
			environments	body of the square, which will
9	Considering the	91	Preventing the	attract different segments
	criteria of		formation of	•Proposing the creation of
	differentiation, and		incompatible land	business - Tourism, 24 hours
	the similarity of		uses, with the identity	units, such as coffee shops, hotels,
	continuity and		of the Square	and
	development, unity	92	Providing quality of	•Proposed the establishment of
	and diversity in the		behavioral	coffee bars on the ground floor on
	performance		headquarters, through	the east side Square with an
			adapting the activity,	overflow crowd into the Square
			time and space	creates a variety of business edges
10	Creating functional	101	Establishment of	as well as maintaining existing
	continuity with		diverse applications,	

		respect to the two		in torms of time so	ratail on the around floor of Vacan
		respect to the two		in terms of time, so	retail on the ground floor of Kosar
		principles of		that, during the day,	passage
		flexibility and		we have active and	•Converting Users of Tat Bank
		diversity	100	clear points	and the Metro, the southern part of
			102	The use of lands with	the Square to mixed users of the
				overflow crowds and	service-cultural tourism, in the
			100	the product to the field	body of the square, which will
			103	The use of	attract different segments
				commercial, retail	
				units, and megalopolis	
				economic- tourism	
				activity, for	
				strengthening	
				economic context of	
			101	Square	
			104	Creating a diverse	
				usability of urban	
D1 ' 1	1.1	0 1 1 1	111	plaza	
Physical	11	Security at the body	111	Providing public	•Designing spaces that give
Form				defined spaces, and	people the ability to stop and look
				preventing the	around
				emergence of missing	•Proper installation of light poles
			110	spaces	at the walkways on both sides, in
			112	Brightness relative to	addition to the bright lights of the
				the pedestrian	riding
			110	movement	•Special lighting, against, office
			113	Lighting of	commercial complex Kosar and
				intersections with	thirty-three historic bridges Bridge
				activated points in	•Taking advantage of the user-
	10	T: 1 4 41 C	101	street at night	friendly and compatible with the
	12	Link together of	121	Integration,	spirit of entertainment - Tourism
		public spaces		coordination and	governing the Square
				dynamic work of	•Creating spaces that cause
			100	environment	continued and activities presence
			122	Removing barriers to	in the Square space
				pedestrian movement	•Complete removal of riding from
				and Strengthening the	Square space and turn it into the
				continuous movement	realm of Pedestrians
	12	Evennian of	121	of pedestrians.	<ul><li>Taking advantage from</li></ul>
	13	Expansion of	131	Providing	sustainable urban furniture, to sit,
		connecting links		environmental friendly	pause, tark and
		between old and		architectural pattern	•The use of flexible and multi-
		new tissue to each		consistent with the	functional furniture and assigning
		other and interact		modern needs and	percentage wide range of space
		the middle part	122	values  Enjoying the visual	Square, to the presence of
		among new and old	132	Enjoying the visual	

	tissue		corridors to connect	individuals
			and environmental	•Attention to design of walls and
			quality of regulatory	complies with readability and
			limits	clarity between form and function
		133	Cultural development,	through the correct choice of
			through the creation of	color, form, materials and
			places for	•The use of user mixing, with
			conversation and	respect to compatibility, and
			social interaction	coordination of land uses, together
		134	Identity to the physical	with Square spirit
			environment	•Considering the inclusion of
14	Creating physical	141	Creating a human	space and the use of applications
	continuity with		scale and continuity of	inclusive and population
	respect to the two		the Square skeletal	absorption
	principles of		body	<ul><li>Enjoying human scale, with a</li></ul>
	readability and	142	The use of a variety of	porch, and dense vegetation, in the
	durability presence		lighting, and proper	walls of Square entrance to
	in space		for night, in the	strengthen succession and
			Square	continuity of Square body
		143	Maintain and	•Indenting in the body, the
			emphasizing the	immediate ground, to pause,
			traditional	watch and sit, product etc.
			development	adjacent overflow passage Kosar
		144	Strengthening and	•user-defined active at night, at
			renewal of historic	the different parts of the Square
			urban centers	<ul> <li>The offer and Lighting</li> </ul>
		145	Strengthening the	Strengthening on the floor and
			identity and location,	walls, according to available
			identity for more	spaces
			sustainability at the	•The use of the porch and body-
			mind	building
		146	Make resistant and	•The use of names and identity
			quality materials,,	symbols in suite hotel in new hotel
			buildings to build	design
			sustainable and lasting	•The use of Forms and historical
			place	elements of Isfahan at the Design
		147	The sequence of	of Square
			spaces along with	•Reinforces visibility, to the input
		4.40	some city landmarks	Thirty-three bridges, from another
		148	Identity to the physical	connection path
			environment	•The use of rectangular form, in
				the Square space, according to the
				historical form of Isfahan squares
				•The use of organic design, at the
				north field body in order to link
				natural and artificial elements
 	v accossible at http://www	"" OI IKO		244

					TD 1 1 1 C 1
					•Taking advantage of the
					vernacular architecture of the
					historic bridge, and The use of
					compatible materials
					pedestrians continuous movement,
					from Chahar •Bagh to thirty-three
					bridges and Chahr Bagh abbasi
					streets, to create view and square,
					as a node for connecting the two
					axes of old and new
					<ul> <li>Taking advantage of the mono</li> </ul>
					mental spaces and sitting places,
					around them and at the
					zayandehrood margin is a factor
					of social interactions and cultural
					exchange.
Urban	15	Considering	151	Maintaining and	• Enjoying human scale, with a
landscape		difference and		Strengthening Square	porch and dense vegetation, in the
and public		similarity criteria -		body and regulate	walls of Square entrance, to
open		continuity and		body index	strengthen sequence and
spaces		change - unity and	152	Avoiding any type of	continuity, Square body
skeletal		diversity in the		construction that	• Indenting in the body, the
system		physical		distorts the view of the	immediate ground, to pause,
				index buildings	watch and sit, product etc.
			153	Maintain and opening,	adjacent overflow passage Kosar
				the valuable historical	• user-defined active at night, at
				and artistic value	the different parts of the Square
			154	Maintain and	• The offer and Lighting
				strengthen the user	Strengthening on the floor and
				with a history of with	walls, according to available
				the same name	spaces
			155	Good infrastructure in	_
				order to create	
				collective memory	

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