Feng-Shui Based Urban Design and Site Design:
A Case Study in Zhuji, China

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Spring 2009
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Mission Statement:
This project creates a series of open spaces for the municipal administration and cultural center district of Zhuji, Zhejiang Province, China. It applies Feng-Shui knowledge in a contemporary urban design and promotes a healthy lifestyle and enhances the city image of Zhuji.

Goals and Objectives:
1. Apply the Feng-Shui theory in design and deliver auspicious Chi to the site in the design of:
   - Landform: Dragon/Protector imitation
   - Water: diverse design forms
   - Paving: both color and pattern can correspond with Yin-Yang/Taiji and Five Elements (Metal, Wood, Water, Fire and Earth)
   - Plants: both color and form can correspond with Five Elements and Eight Trigrams

2. Develop a detailed site plan which can reflect the Wu Yue culture and local traditions
   - Provides a place which can recall the local history
   - Uses abstract forms/sculptures to reflect the renowned local textile industry
   - Uses traditional Chinese garden design elements to promote Wu Yue culture

3. Create a public open space with the capacity of serving multiple users
   - Provides different spaces with diverse scales
   - Provides settings with aesthetically pleasing views
   - Provides convenient and multifunctional facilities

4. Enhance the sense of pride and spirit of the city by creating a new image of the municipal government that:
   - Provides the connections between government administration area to the public space
   - Shares government administration area with public access and recreation
   - Creates a dynamic area for the future city center
   - Promotes the natural beauty of the city to attract future business opportunities

5. Create an entertainment environment socially and physically that:
   - Provides an active lifestyle to visitors and adjacent residents
   - Promotes quality shopping experiences with diverse activities.
   - Provides both active and peaceful “people places”

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Design Concept

Functional Diagram:

Feng-Shui Symbolism:

Legend:
- Vehicle accessible road
- Pedestrian accessible road
- Node
- Public green space
- Water
- Underground parking entry

- Landform to “shape” Chi’s direction
- Central node to store Chi
- Chi from other directions
- The combination of “Heaven” and “Earth”
- Auspicious site
- Heaven and Earth
- Landform is changed to support the auspicious site
- The balance between “three islands” and “three buildings”; “three islands” is representative of ideal living condition
- Watercourse, flowing in right direction
- Main axis of Chi’s delivery
- Wealth Trigram and Reputation Trigram of Eight Trigrams is facing the auspicious site in the north
- Hill is the representative of mountain in south

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Bird’s Eye View of Government Administration Area

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Perspectives

Bird’s Eye View of Shopping Street

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Eye Level Perspective of Shopping Street