

## TEA VALLEY PLANNING AND DESIGN OF SUSTAINABLE TOURISM-BASED XIGOU VILLAGE

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In today's China, with the progress of and ideas, identity, function zoning, rapid urbanization, migration has caused the decline of basis aspects based on in-depth site the rural area and made the village analysis. Then the planning and seriously neglected. In order to design are developed in three explore sustainable rural traditional different scales, from the land use village revitalization model, this plan through site design to house paper takes Xigou Village as a surroundings design. research area, which is expected to The main conclusions of the project realize a tourism-based village with the support and cooperation of the 1. government, enterprises, village conditions by integrating community committees, and villagers.

In the paper, I pursue this by studies facilities, and enhancing community from similar cases, comprehensive vitality. analysis based on in-depth field 2. Promote sustainable development investigation and other data sources, of the village economy by developing and systematic assessment of site a modern agricultural industry based factors including land use, visibility, on honeysuckle, and combining NDVI, topography, slope, and slope leisure activities to develop the aspect using ArcGIS software characteristic farm. platform. These help me to develop 3. Combine the conditions of the the planning and design of Xigou village to create an attractive tourism Village altogether. The paper is environment by creating distinctive, mainly divided into three parts. beautiful Firstly, the piece begins by studying accommodation, three successful similar cases, which diverse activities to attract tourists. provide diverse and useful In general, this paper elaborates how development strategies, and planning to realize methods and experience that Xigou tourism-based Xigou Village with Village can learn from. Secondly, the harmonious site is analyzed both in regional scale communities, valuable agricultural and village scale including natural, industry, and appealing tourism social and economic characteristics. landscape through the synthesized And the thesis summarizes its plan and design strategy. The study opportunities, and threats to provide sustainable development road of the

development concept from issues

**COMMUNITY STRATEGY** 

**VEGETATION PLAN** 

existing forest

SITE DESIGN

merge communities arrange abandoned land

planted trees

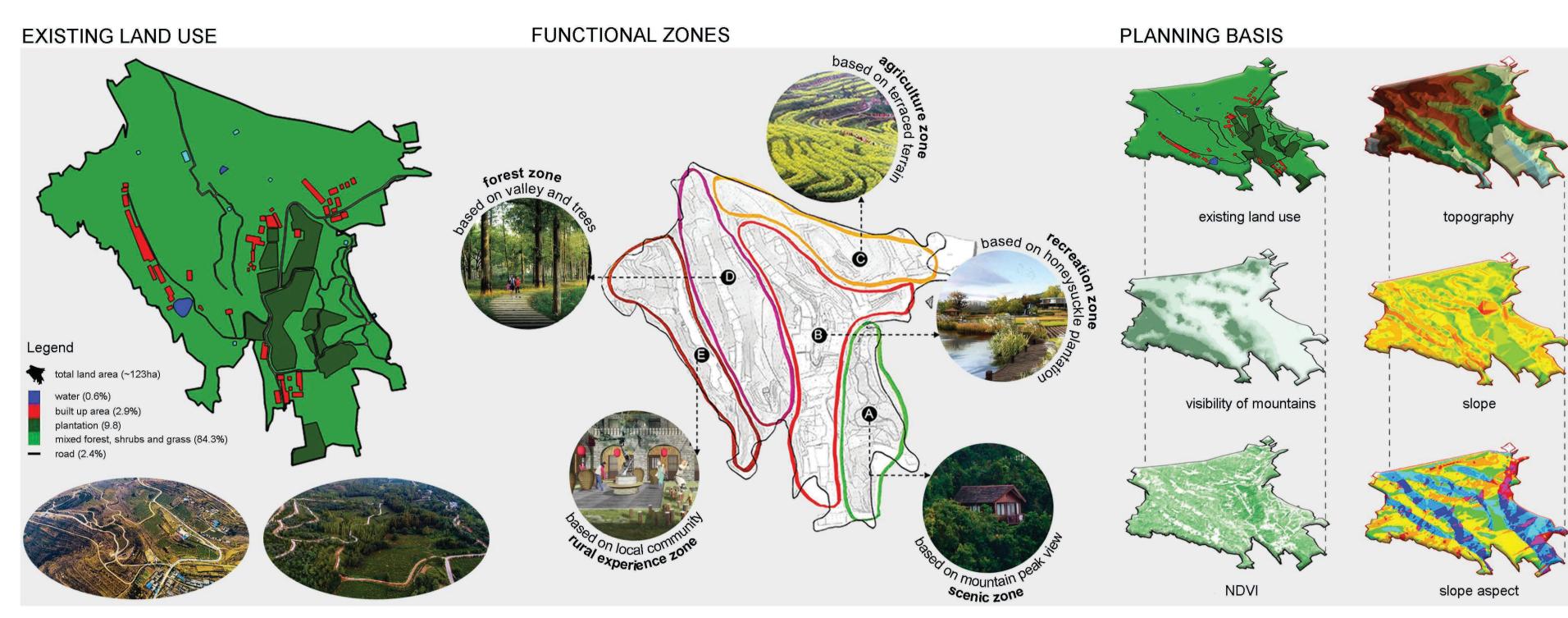
population tourists' activity plan, and planning

Improve current community

land use, improving public service

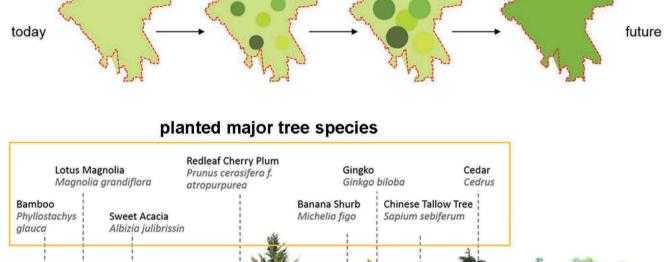
meaningful for exploring support for further planning and village and balance the situation

today's Chinese context.



## LAND USE PLAN

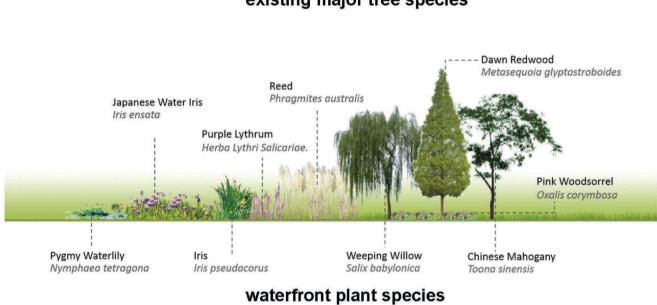
## keep community texture

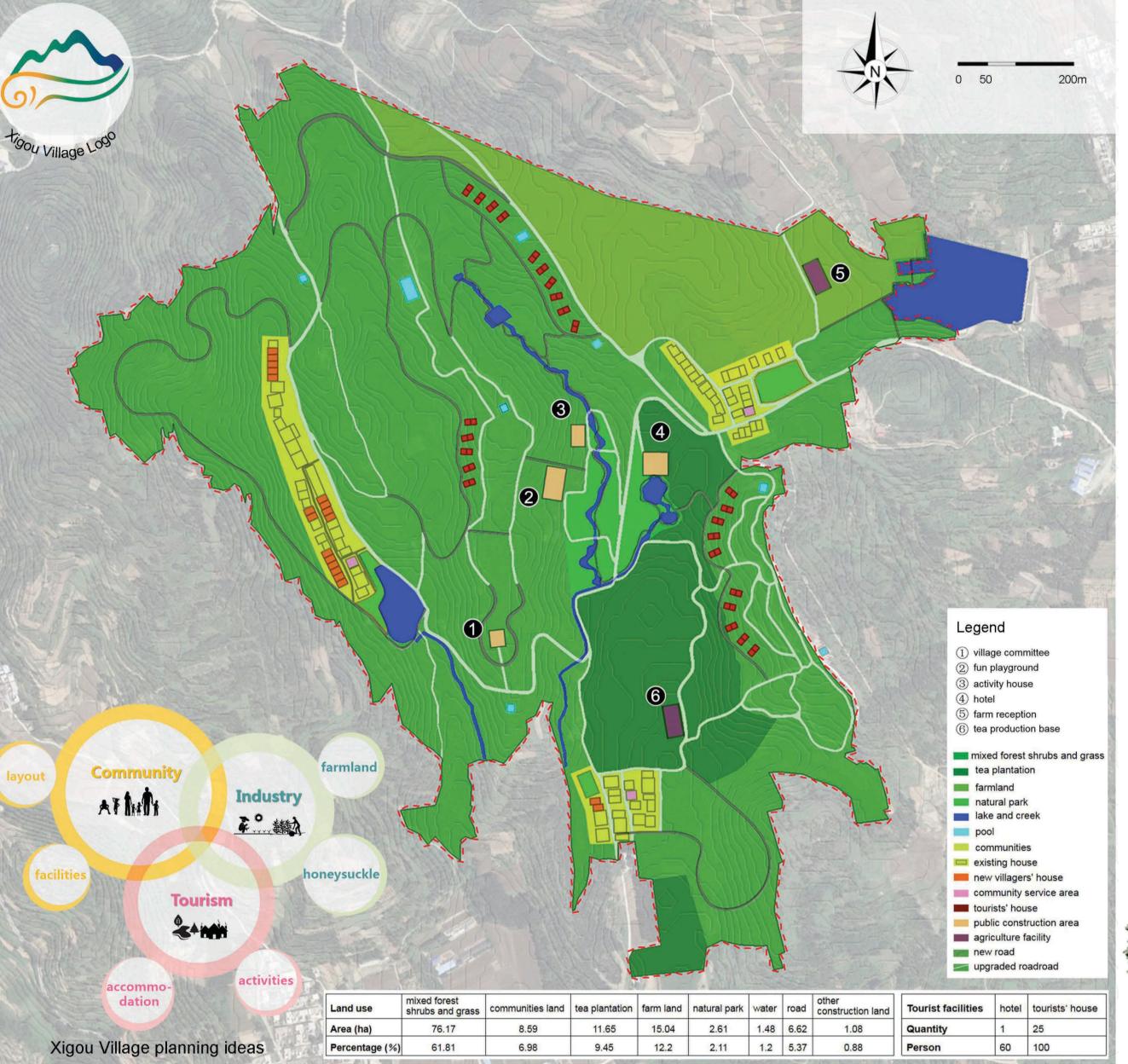


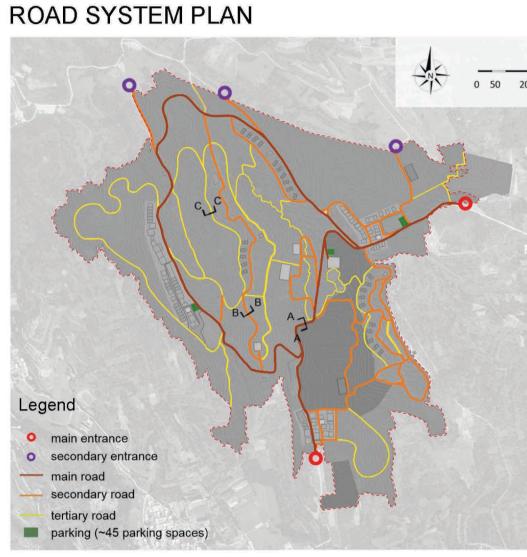
partial sprawl

design. Thirdly, it elaborates on between urban and rural areas in

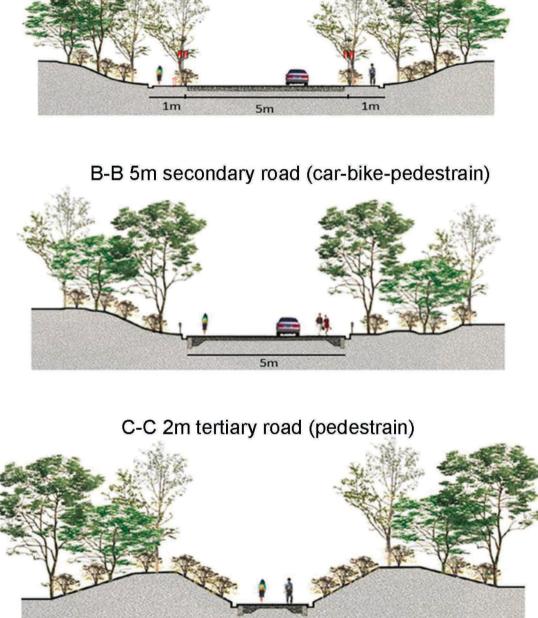
Chinese Arborvitae Paper Mulberry Goldenrain Tree Siberian elm Koelreuteria bipinnata Chinese Toon existing major tree species





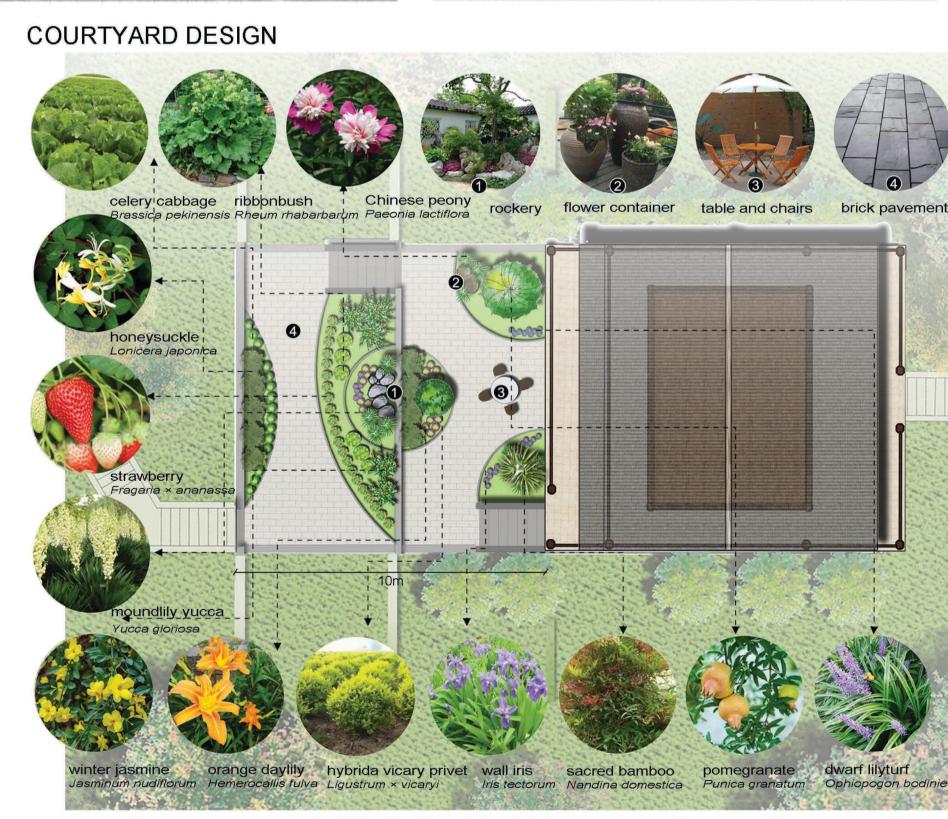


A-A 7m main road (car-bike-pedestrain)

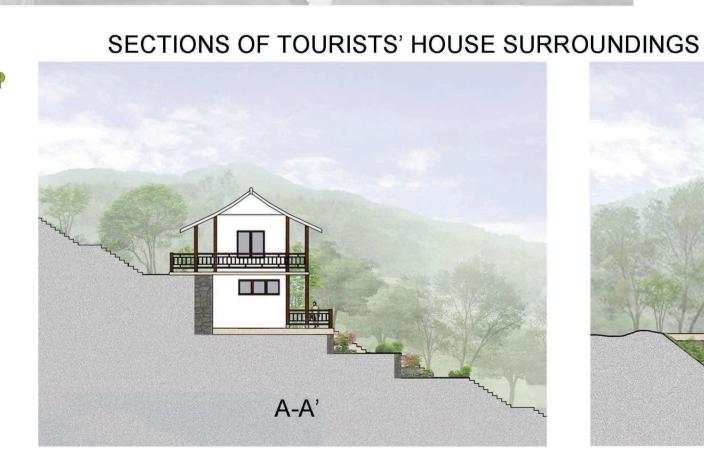












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