



Site Operation and Construction

January 14, 2017

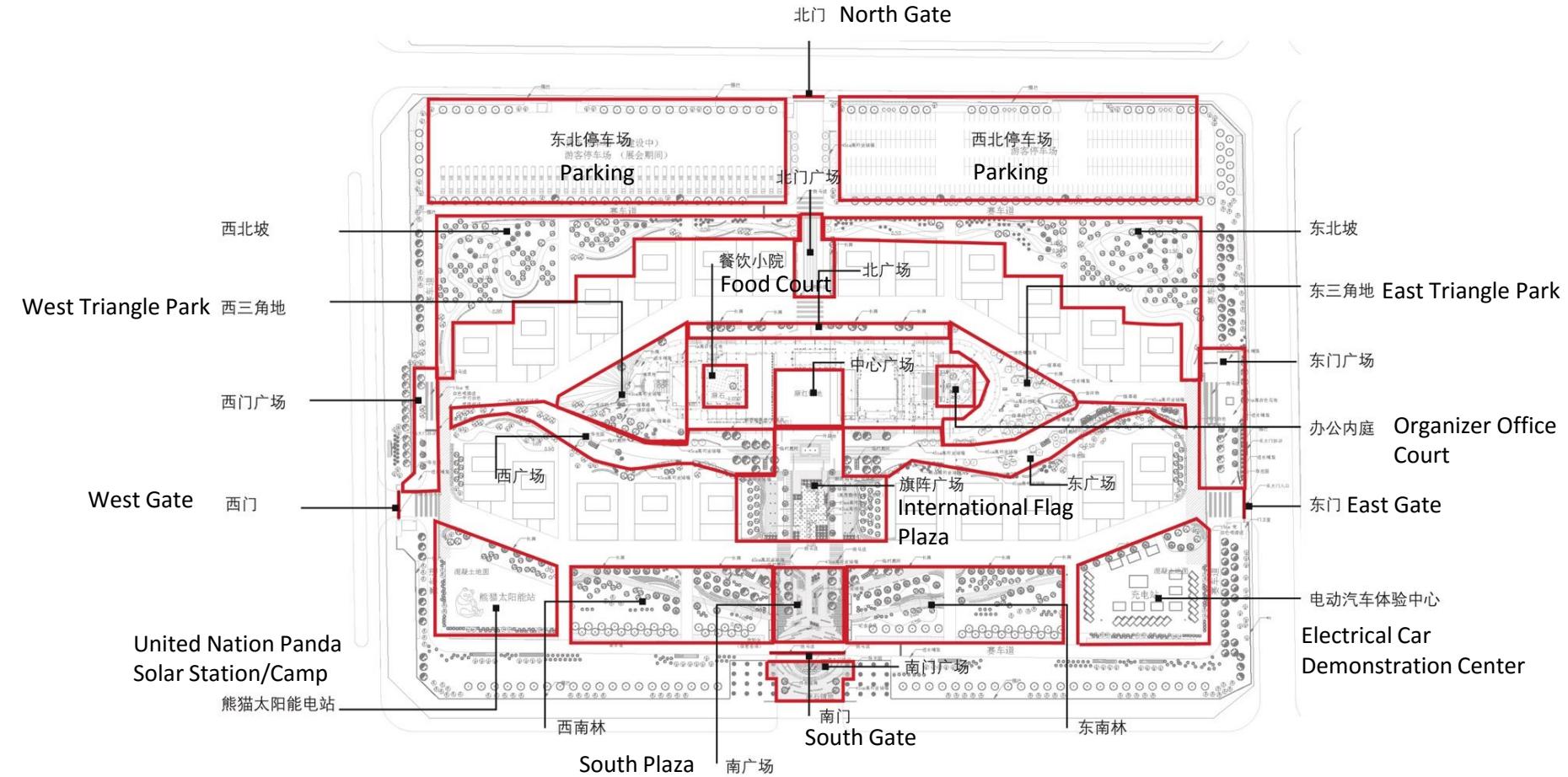
Hongxi Yin, Director, The Steering Committee

Xuelong Li, Dezhou Architecture Design Institute

Anlin Ma, Dezhou Architecture Design Institute



全场鸟瞰 Birdview





赛场南门



万国旗阵广场



南广场



南区部分参赛作品



赛场东门



东三角地



西三角地



北区部分参赛作品



赛队 / Team Name

- | |
|-------------------------------------|
| 香港大学队 / Team HKU |
| 持续可能太阳建筑队 / Team SSA |
| 清华大学队 / Team THU |
| 西安交通大学 - 西新英格兰大学联队 / Team XJTU-WNEU |
| 翼之队 / Team XI |
| 新泽西理工 - 福建工程学院联队 / Team NJFJ |
| 伊斯坦布尔队 / Team Istanbul |
| 上海工程技术大学 - 华建集团联队 / Team SUES-XD |
| 团队零 / Team Shunya |
| 蒙特利尔队 / Team Montreal |
| 家+队 / Team JIA+ |
| 普渡 - 远方联队 / Team Purdue-Zephyr |
| 东南大学 - 布伦瑞克工业大学联队 / Team SEU&TUBS |
| 西安建筑科技大学队 / Team XAUAT |
| 上海交通大学 - UIUC 联队 / Team SJTUUIUC |
| 北京交通大学队 / Team BJTU |
| 沈阳工程学院队 / Team SIE |
| 同济 - 达姆联队 / Team TSIU |
| 太阳的后裔队 / Team Solar Offspring |
| 华南 - 都灵理工大学联队 / Team SCUT-POLITO |
| 宁波诺丁汉大学队 / Team UNNC Alpha |
| 以色列队 / Team Israel |



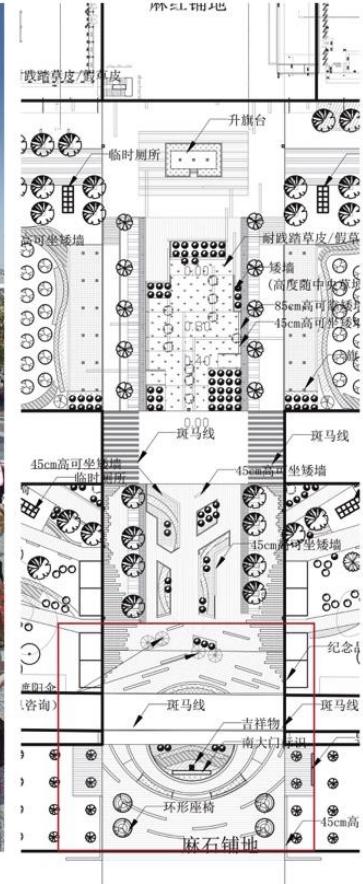
赛场东门效果图 East Gate



西三角地效果图1 West Triangle Plaza

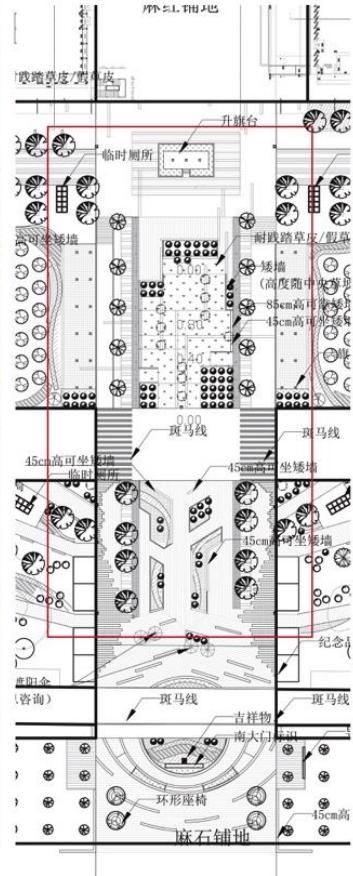


赛场南门效果图 South Gate



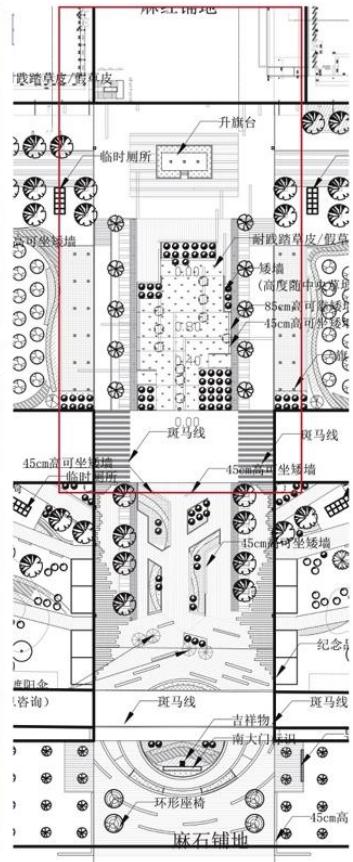


赛场南门效果图 South Plaza

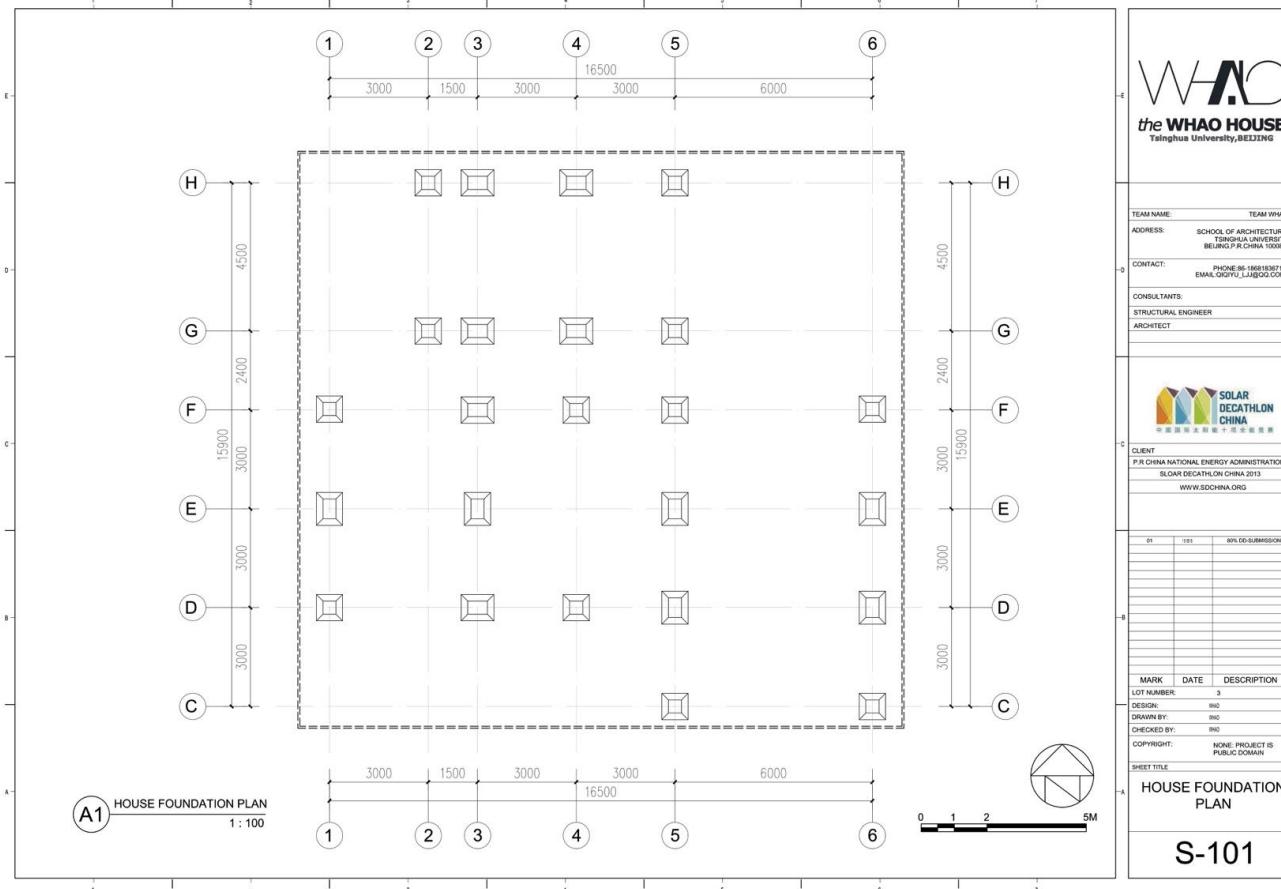




International Flag Plaza



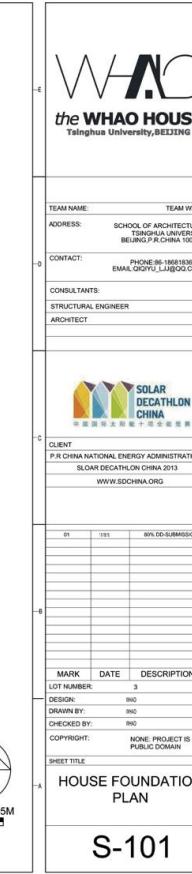
Below Grade Foundation

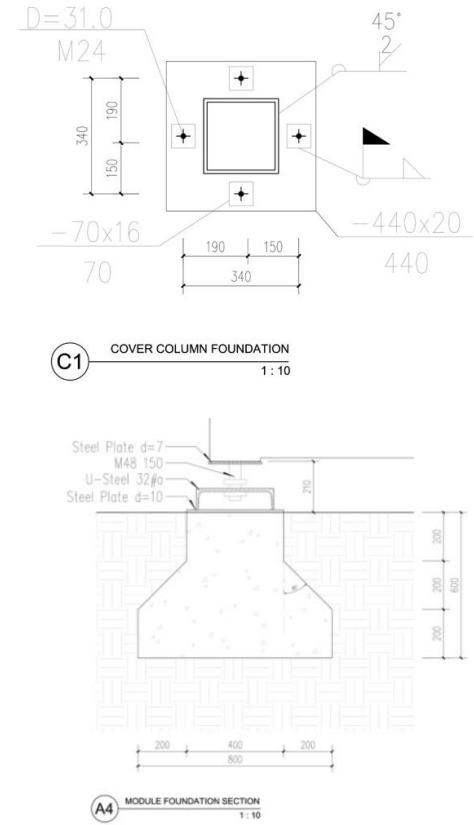
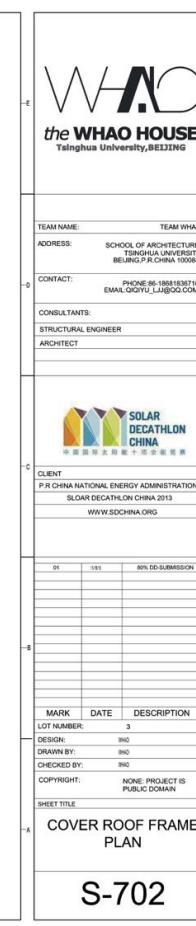
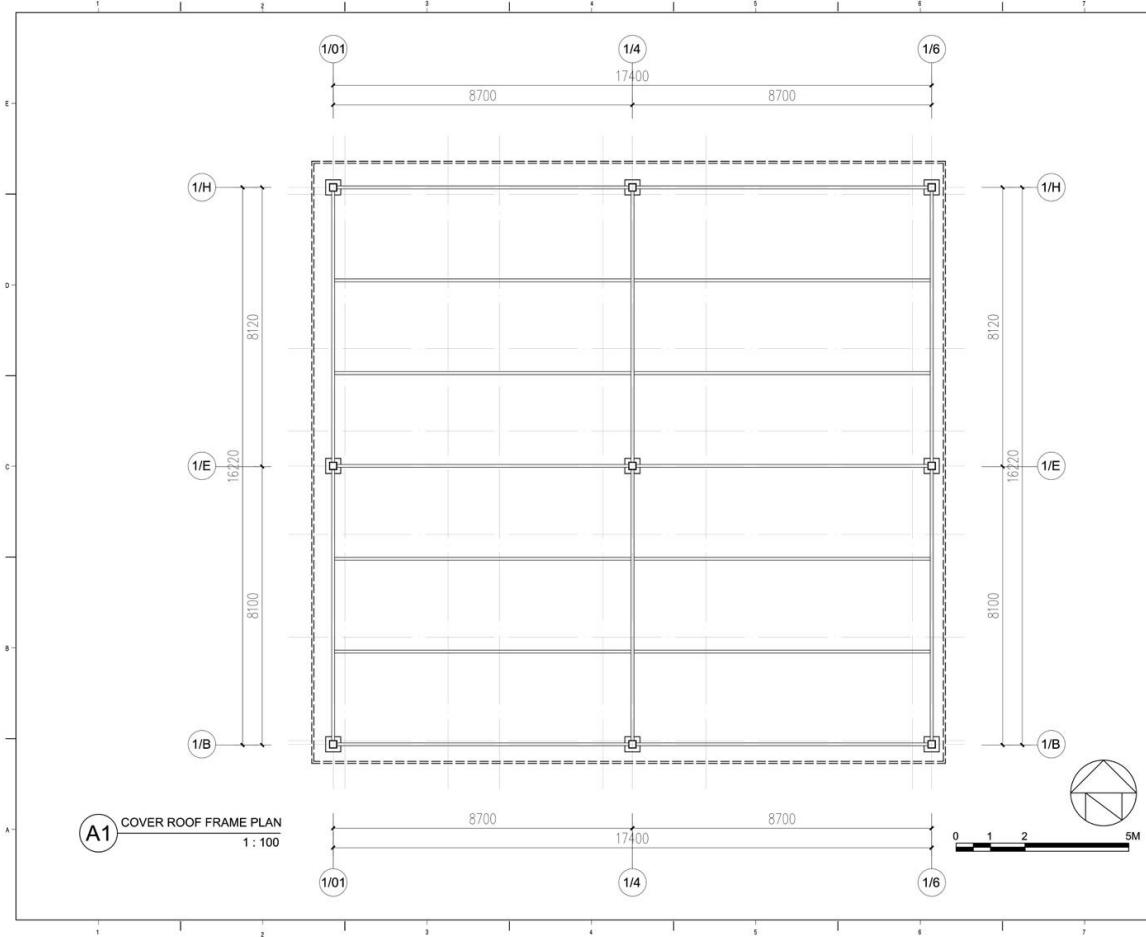


Example 1:

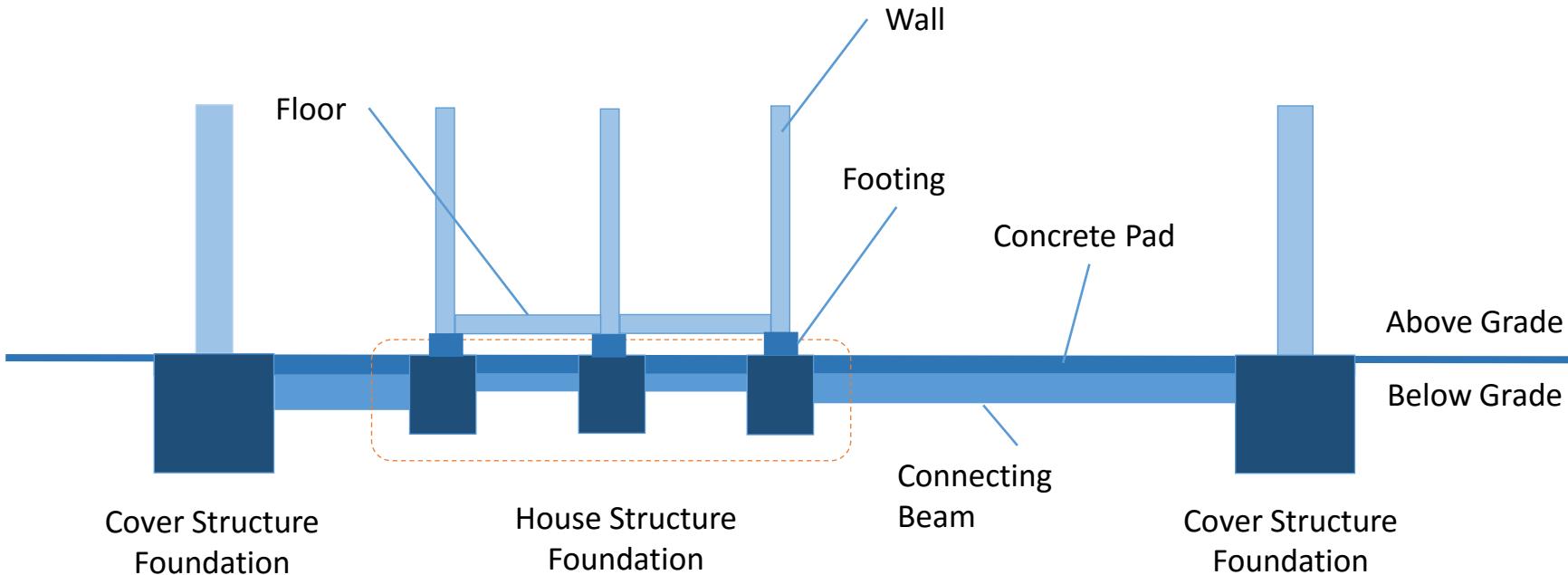
Foundation below grade to support your upgrade footing system.

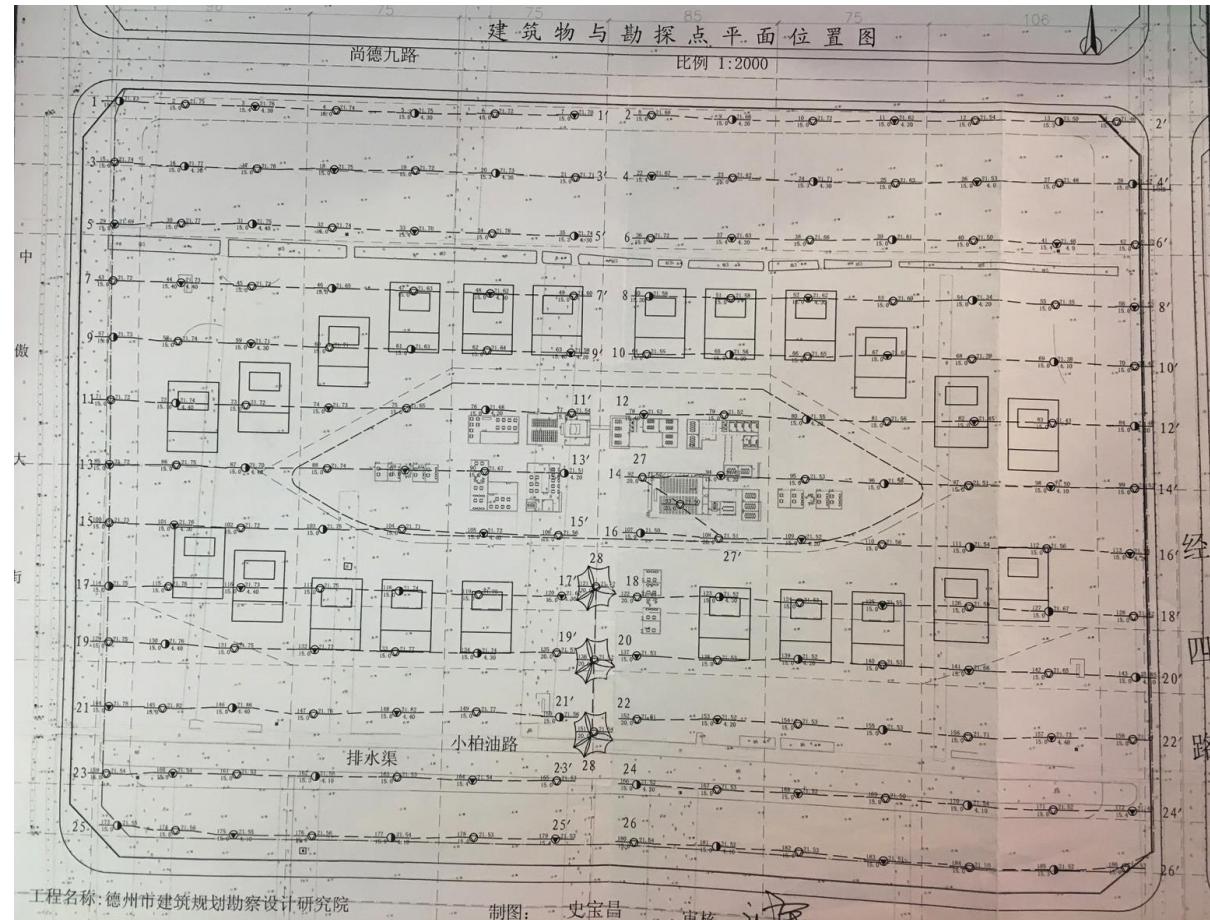
The organizer needs pre-build the underground foundation and concrete pad to support your structure above ground.

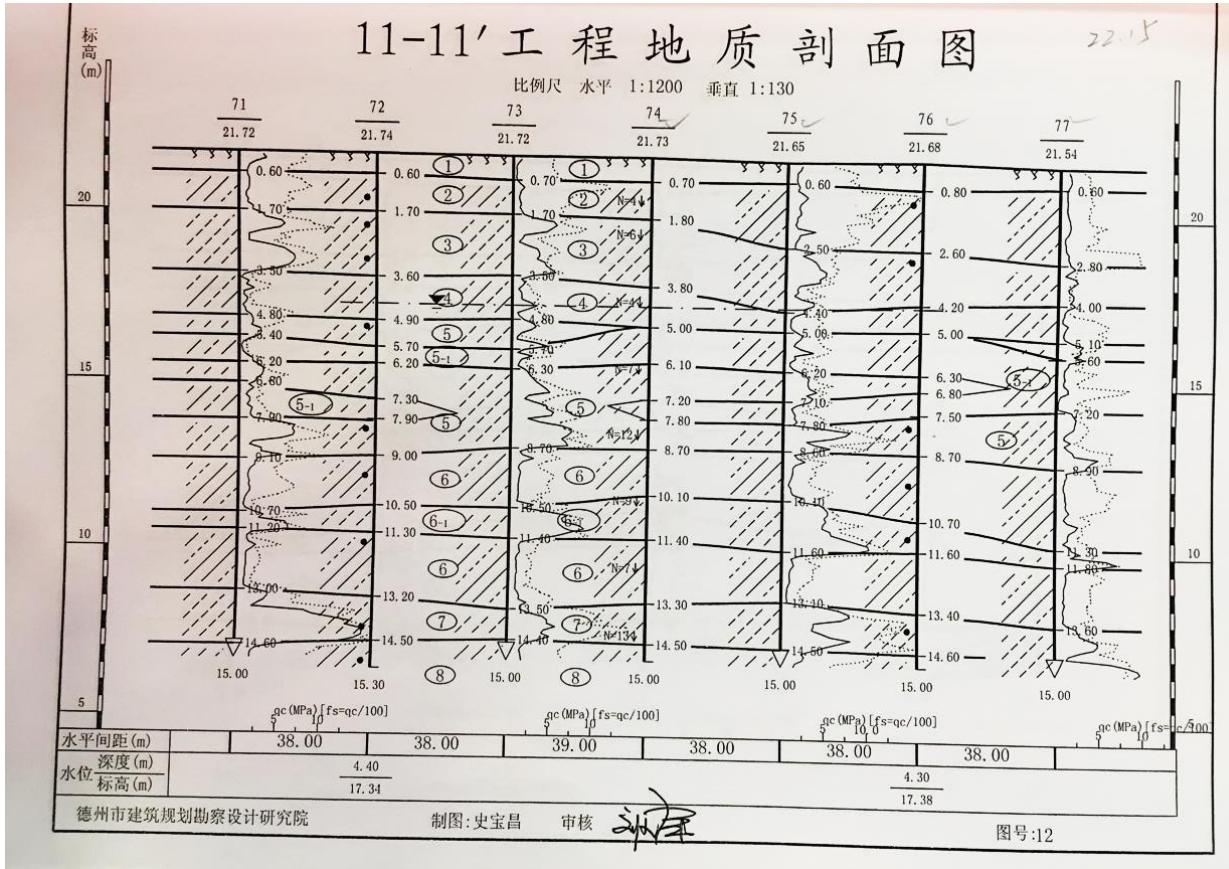




Example Suggestion







Soil Bearing Capacity

Bearing layer: 2nd, Clay

100 kPa

Suggestion:

- Design foundation for a permanent building.
- In Example 1, Providing a comprehensive below grade foundation integrating the information on drawings S-101, S-702, and S-705.
- In Example 1, the comprehensive foundation should include:
 - the cover structure foundation,
 - point/strip foundation and connection/embeds for above grade structure,
 - concrete pad if needed.
- The below-grade foundation design needs coordinate with Dezhou Architecture Design Institute for structural safe.

Tentative Schedule for Foundation Design and Construction:

Jan 14, Soil Test Report from Dezhou to Teams

March 15, Foundation Construction Design Document Review

April 15, Finalized Foundation Construction Design Document for Construction

May 30, Foundation Examination by Teams

June 30, Foundation Acceptance by Teams

Contact Information for Foundation Design

The Organizing Committee, Lucas Li

Dezhou Architectural Design Institute, Mr. Xuelong Li, Structural Engineer, Cell: (+86)13605345477, Email: 13605345477@163.com

Landscaping

Landscape

Teams are allowed to disturb soil within your site for landscaping, for instance, to change planting soil, but the landscape design need coordinate with Dezhou Architectural Design Institute;

Teams can pre-plant landscape with the support of local landscape contractor.

Contact Information for Landscape Design

The Organizing Committee, Lucas Li

Dezhou Architectural Design Institute, Mr. Anlin Ma, Landscape Architect, 15964165600

Q & A