

# Progress on construction

2014.09.11

# Outline

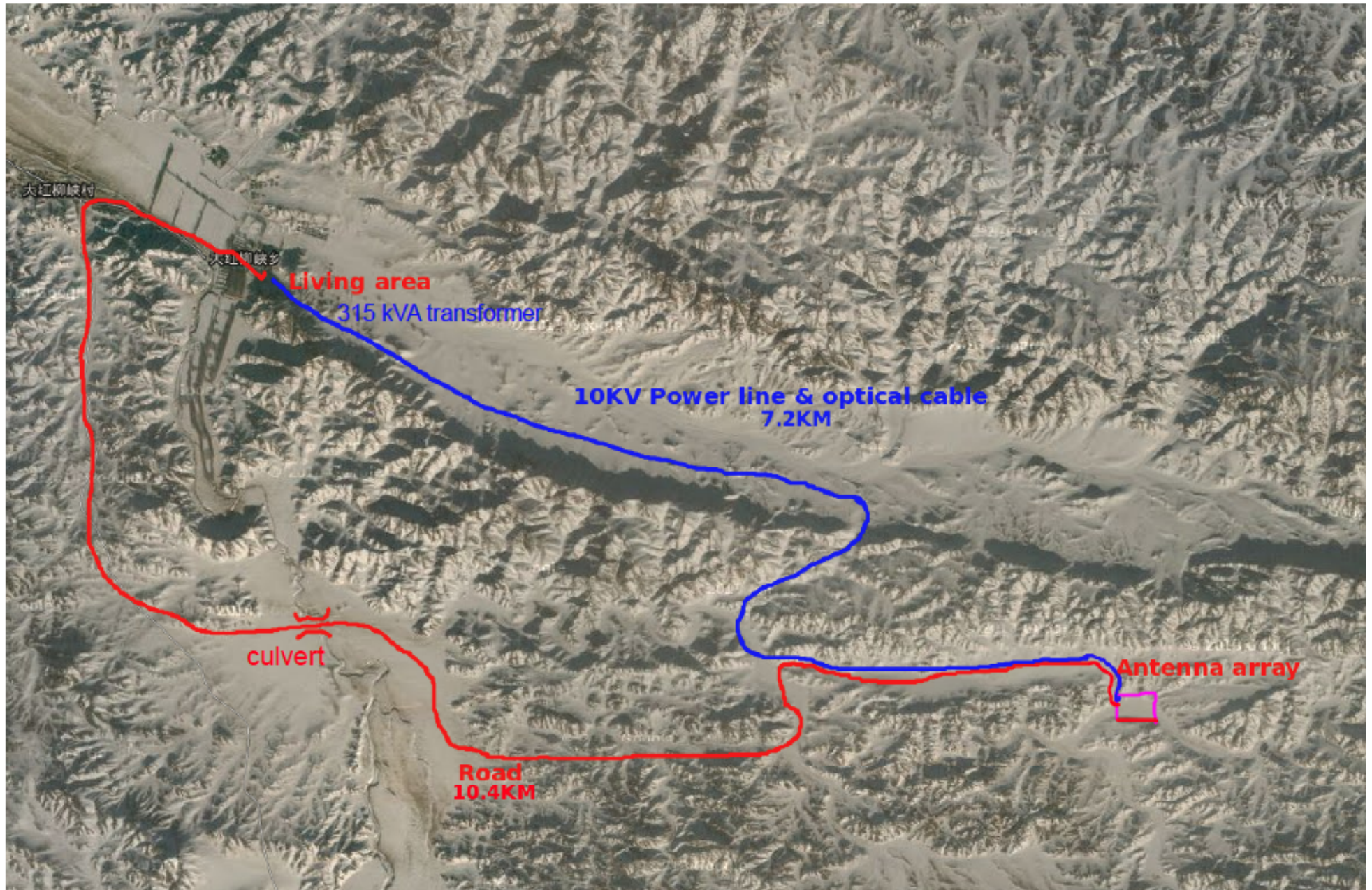
- land survey and permission
- antenna base and design
- power line and optical fiber
- road
- house (living area)

Other issues:

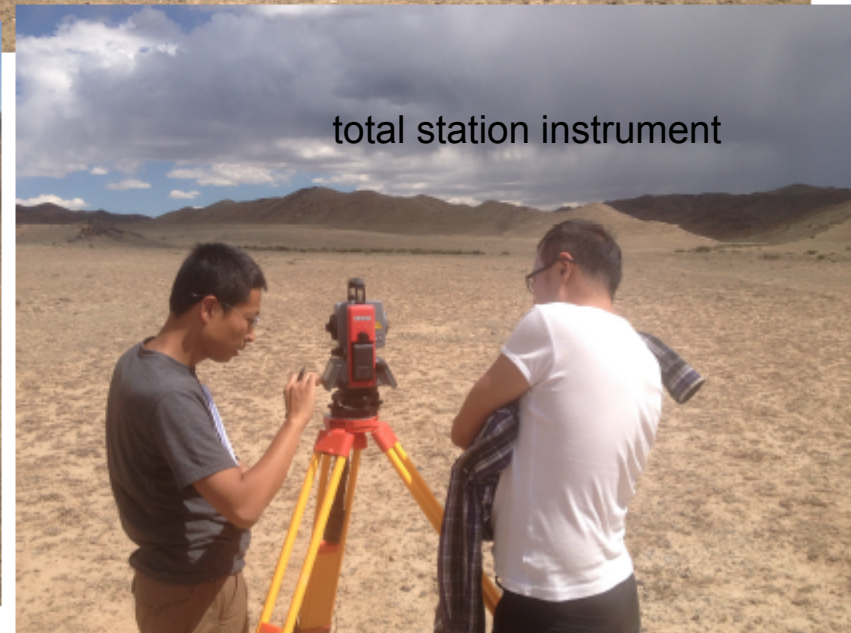
DAIA project (China-Europe collaborative project on low frequency radio in space)

Daniele Malafarina from Nazarbayev University, Astana, Kazakhstan

# Map of Site



# Antenna Site



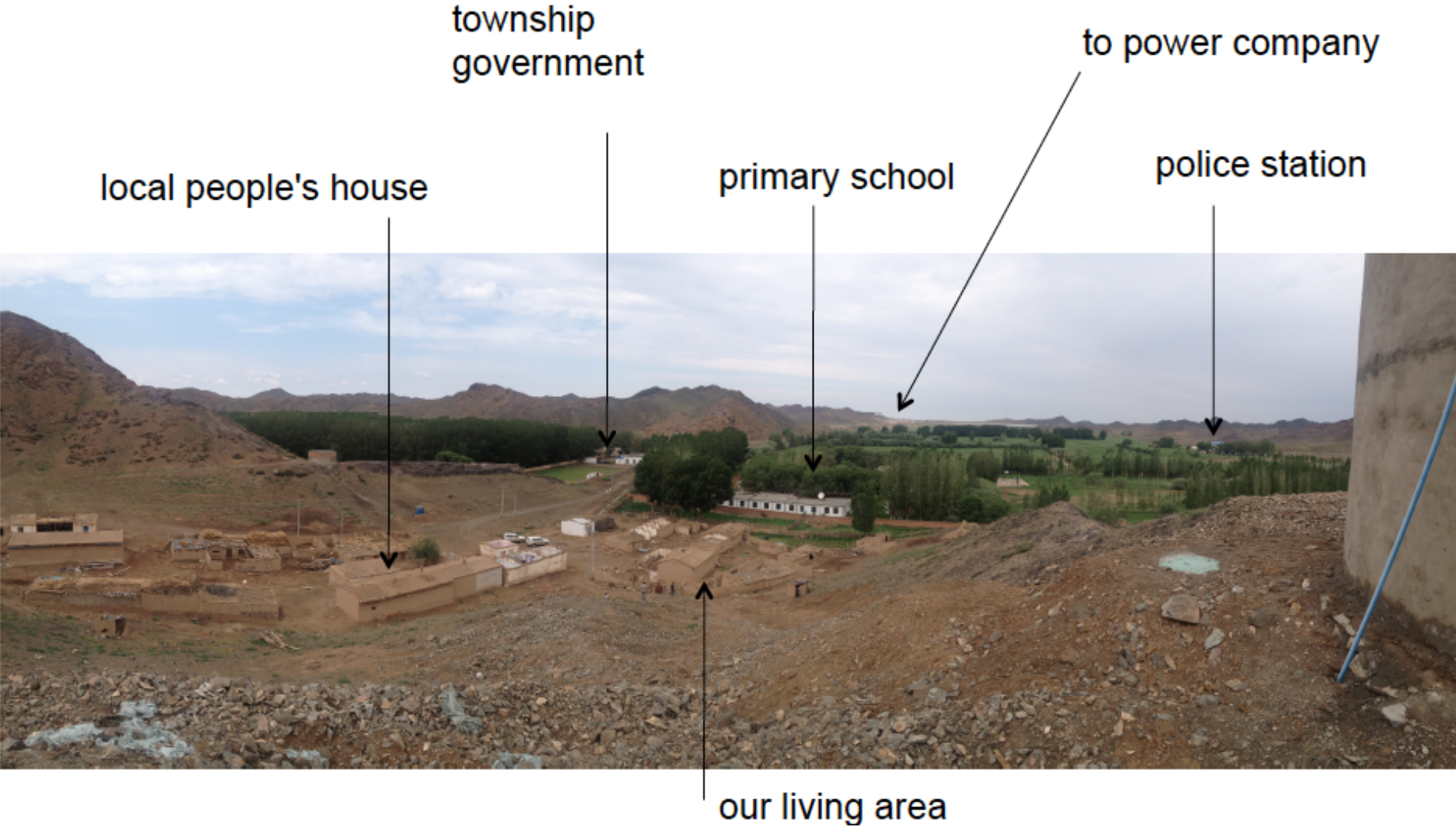
# Power Line & Foundation of Antenna



# Living Area



# Living Area before construction

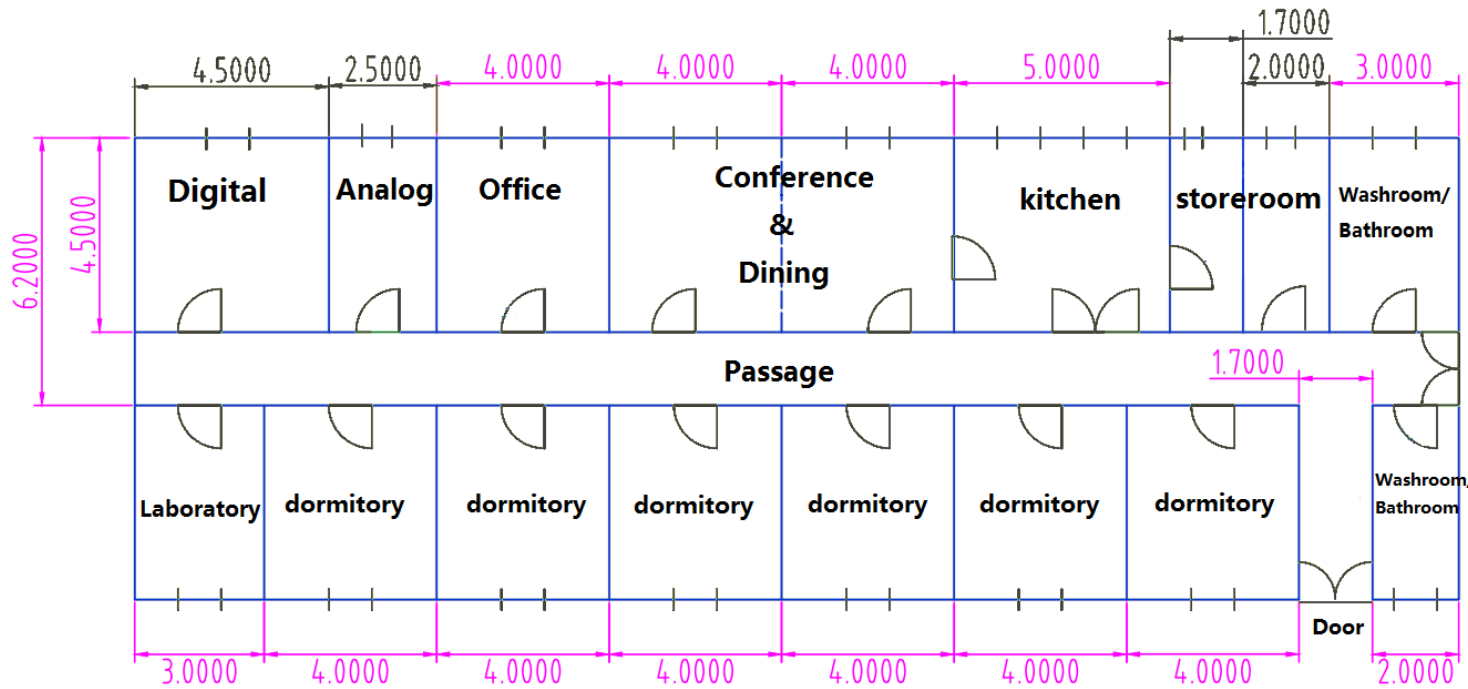


# Construction of Living area

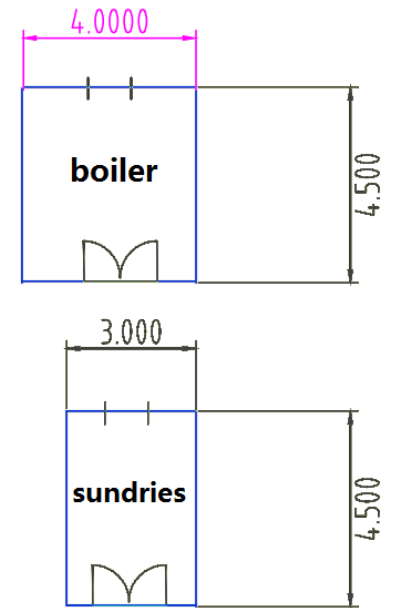




# House



**Main House**



**(Unit: Meter)**

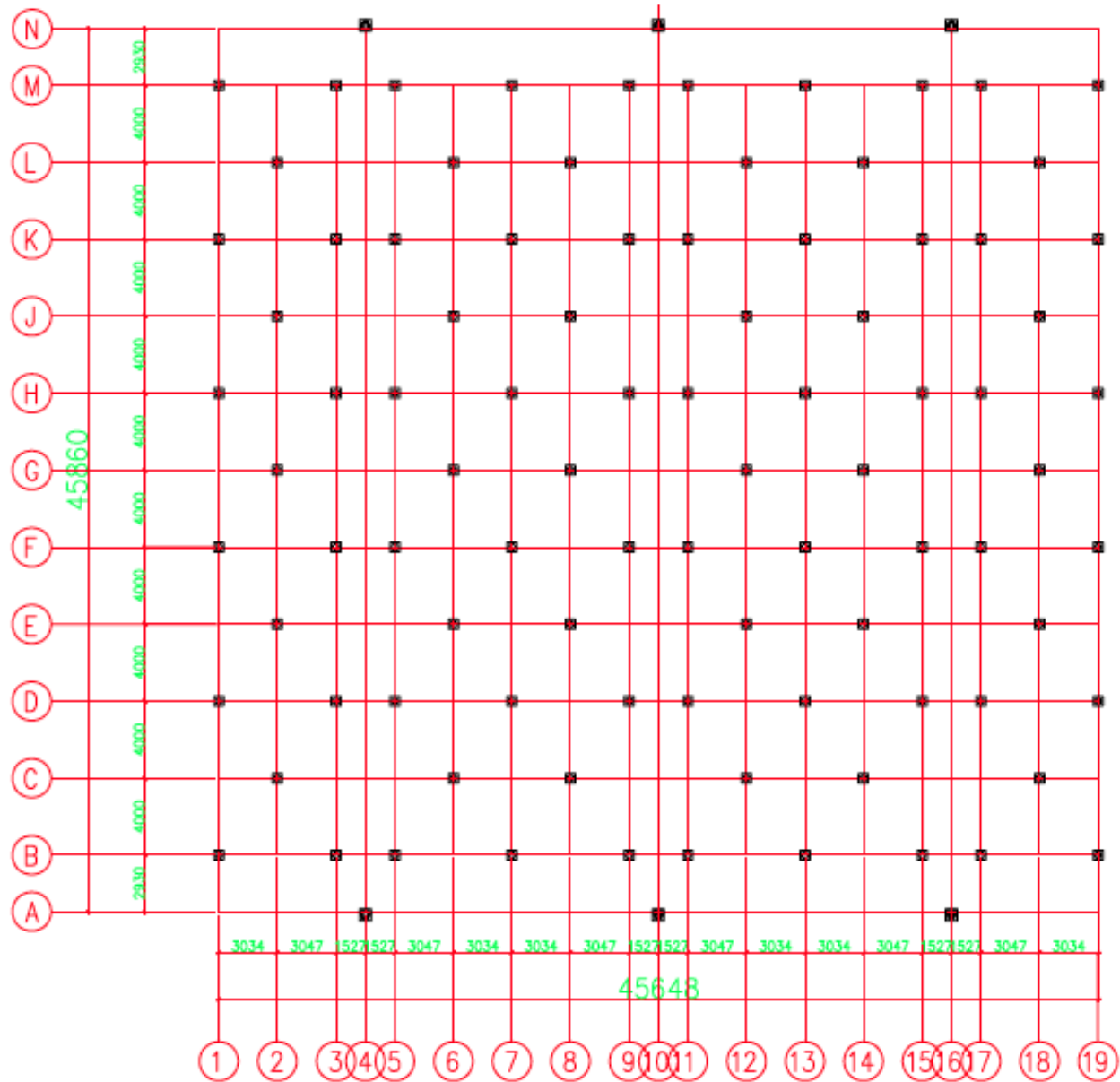
# Construction of Living area



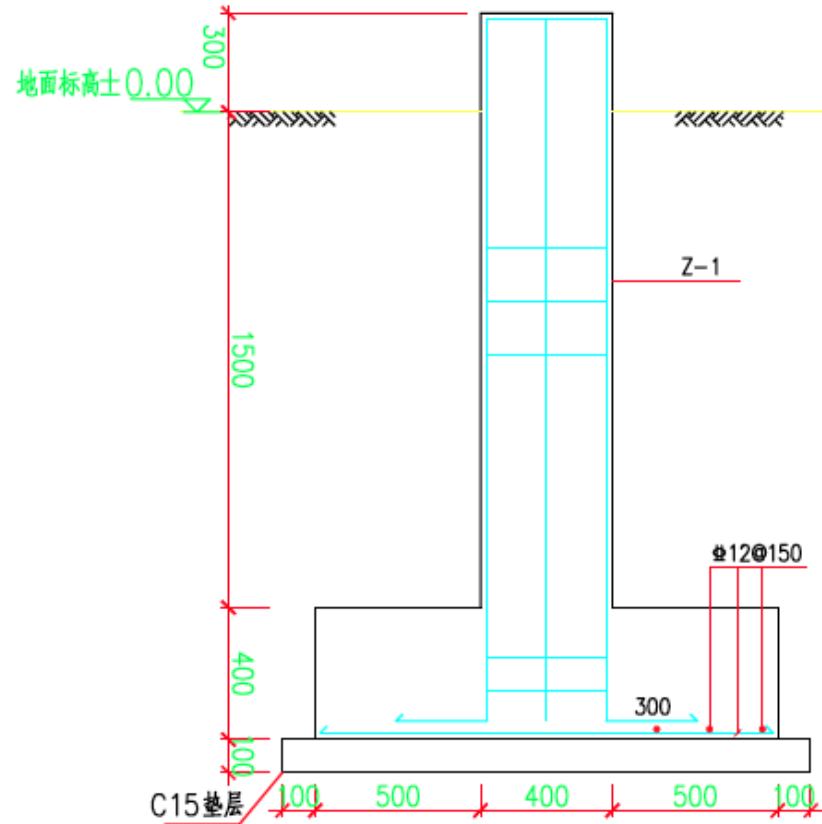
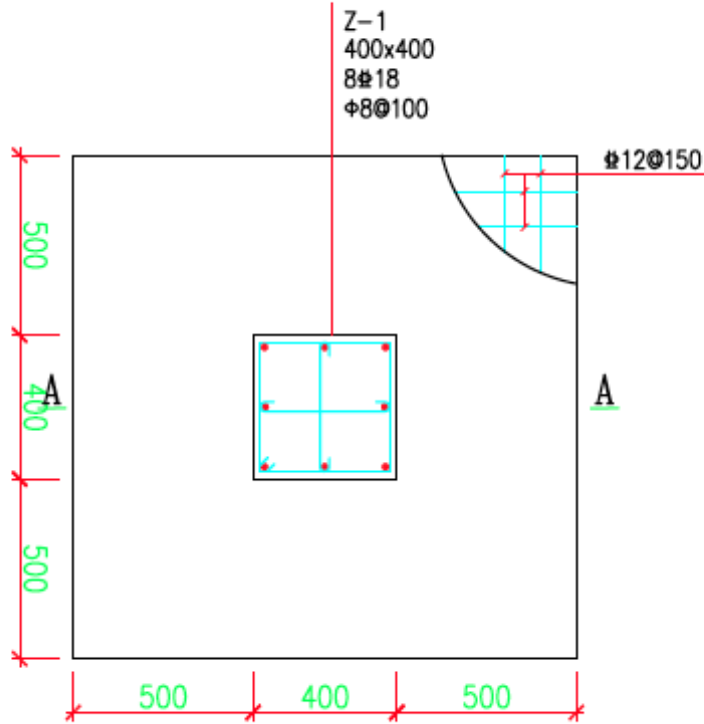
# Construction of Road



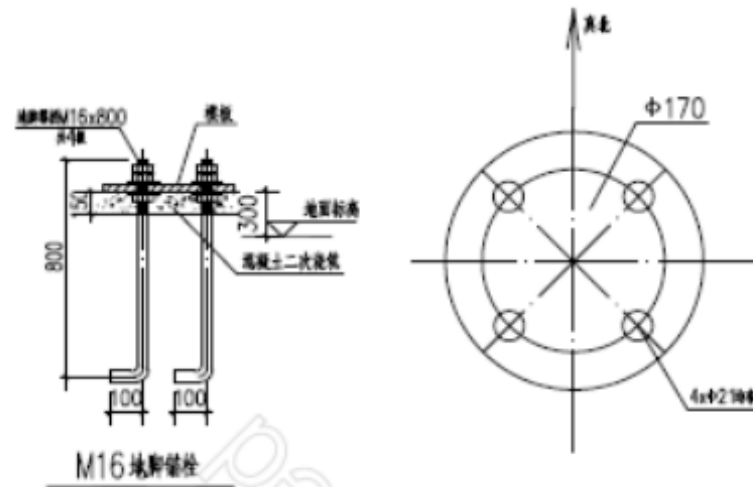
# Cylinder Base



# Cylinder Base Design



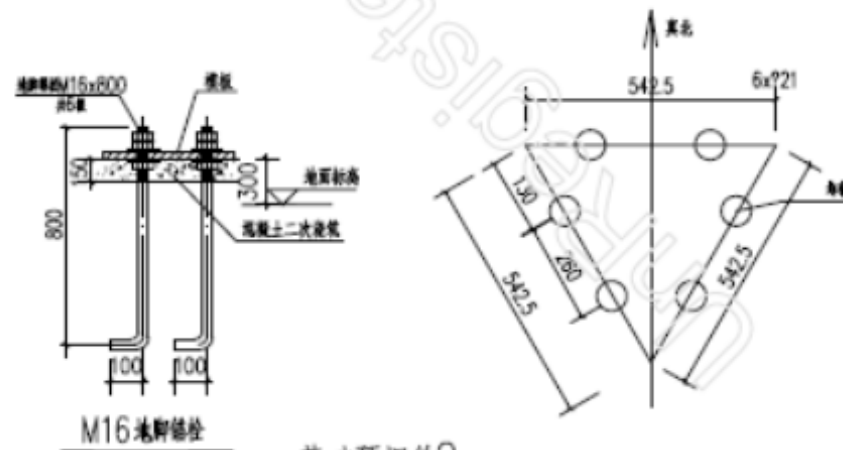
# Cylinder Base Connection



M16 地脚螺栓

基础预埋件1

由天线生产厂家提供

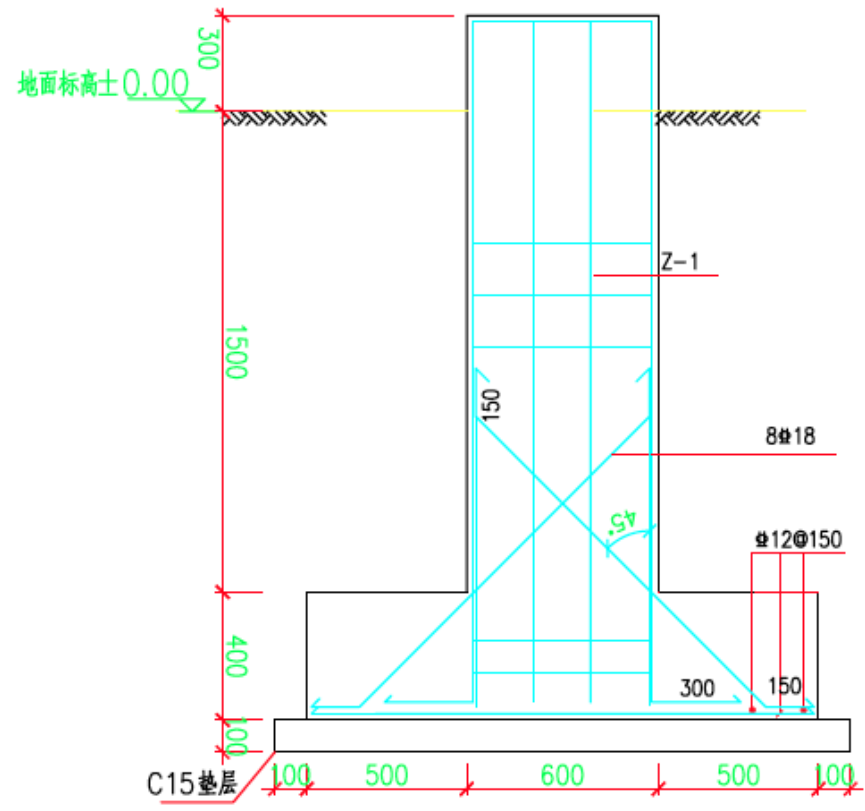
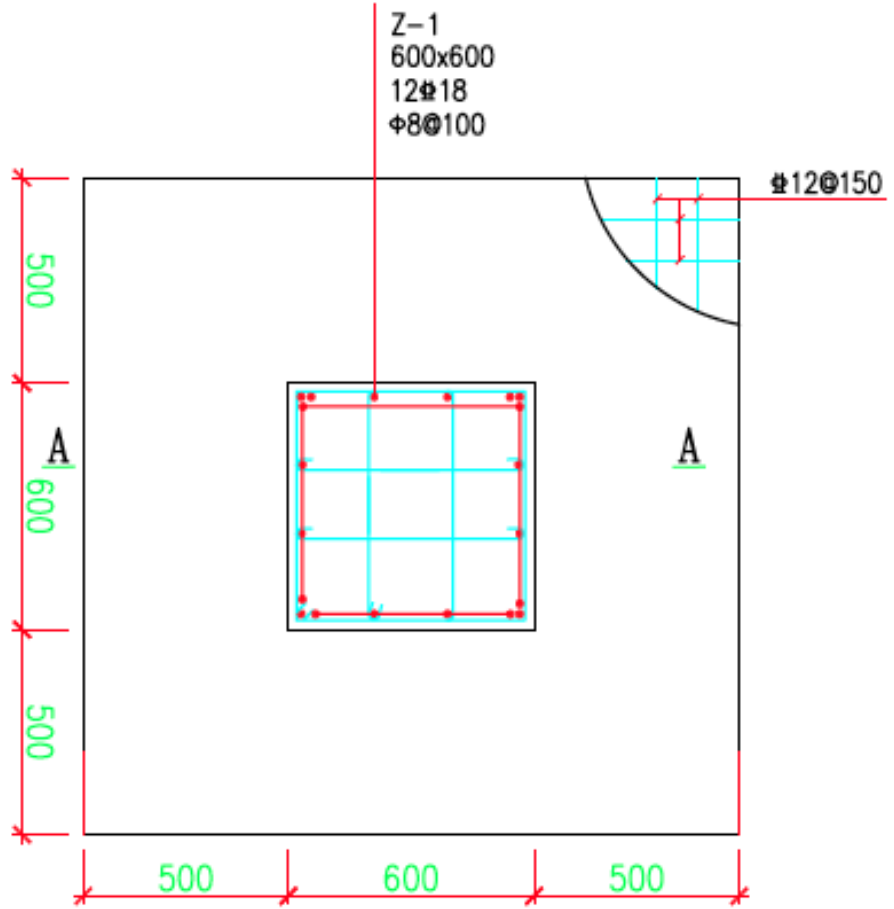


M16 地脚螺栓

基础预埋件2

由天线生产厂家提供

# Feed Tower Base Design



# Optical Fiber

All Dielectric Self-supporting Aerial Cable,  
with 288 single mode core

