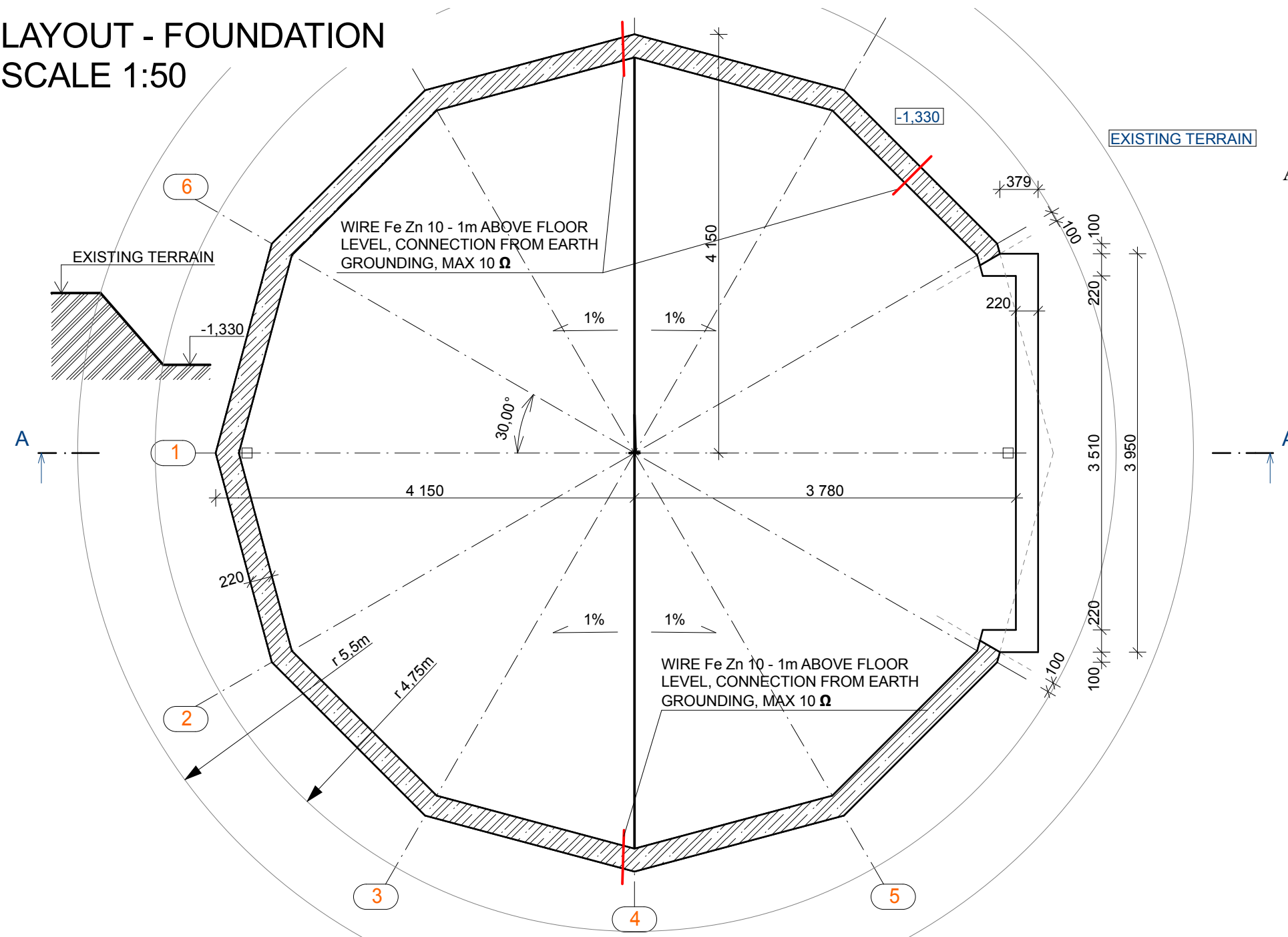


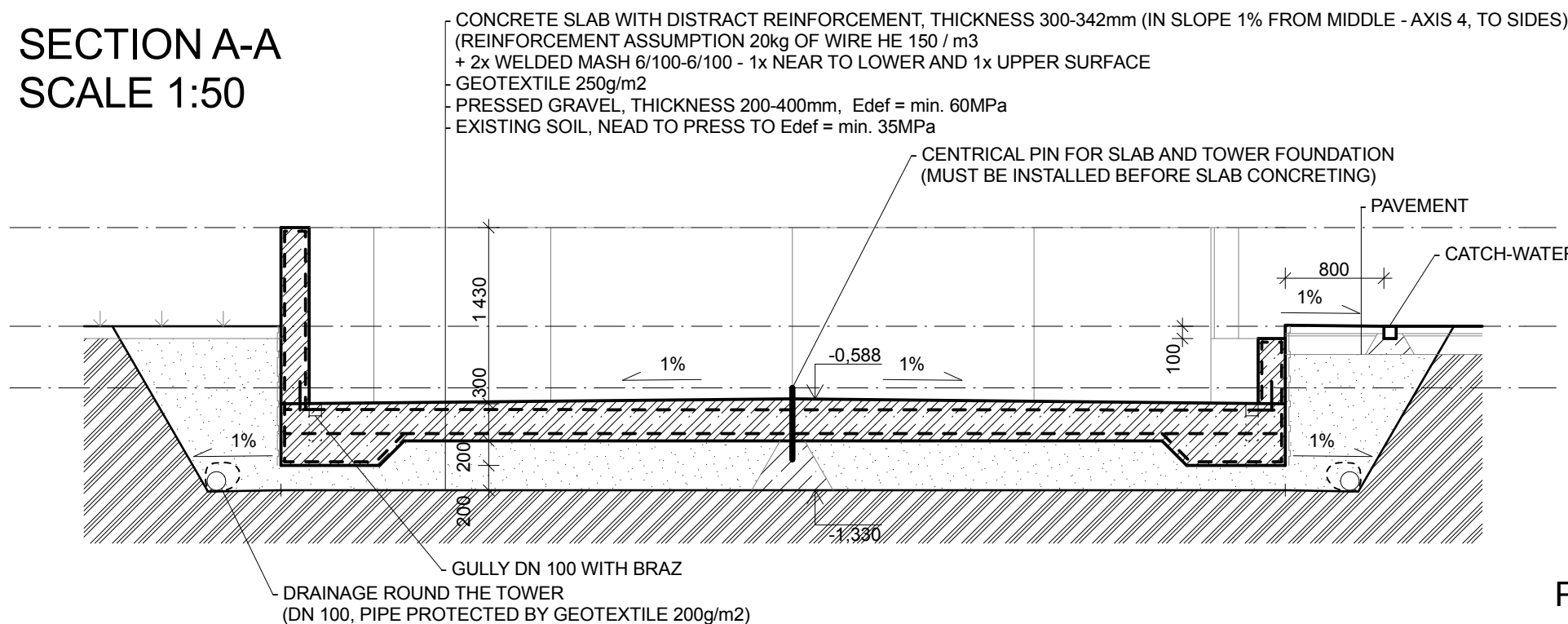
LAYOUT - FOUNDATION  
SCALE 1:50



# BIKE TOWER

## AUTOMATIC PARKING SYSTEM FOR CYCLISTS

SECTION A-A  
SCALE 1:50



AFTER EXAVATION WORKS IS NECESSARY TO SET UP THE EXACT POSITION FOR FOUNDING PIN - THE FUTURE CENTRE OF THE SLAB AND STEEL CONSTRUCTION.  
THE FOUNDING PIN HAS TO BE INSTALLED BEFORE SLAB CONCRETING AND HAS TO BE CHECKED FOR VERTICAL AND HORIZONTAL POSITION.

NOTE: FROM THE FOUNDATION PIN WILL BE SET UP THE PERIMETER OF THE FOUNDATION SLAB AND WALL AND IS NECESSARY TO PROTECT THIS PIN BEFORE DEMAGING (SPECIALLY DURING THE SLAB CONCRETING) - THIS PIN IS ALSO BASE FOR STEEL CONSTRUCTION MOUNTING.

INNER SHAPE ALLOWANCE OF FOUNDATION SLAB AND WALLS MUST BE MAX 1cm!

GROUNDING:  
TOGETHER WITH FOUNDATION IS NECESSARY TO DO THE ERTH GROUNDING. GROUNDING WIRE FeZn 30/4, 3x CABLE GLAND FOR CONNECTION EARTH GROUNDING INTO STEEL PARTS OF TOWER - SEE DRAWING. EARTH GROUNDING RESISTANCE MAX 10 Ω.  
- EARTH GROUNDING MUST BE DESIGNED BY LOCAL CONDITIONS AND STANDARDS.

FOUNDATION MUST BE DESIGNED BY LOCAL CONDITIONS AND STANDARDS:  
LOAD BEARING, GROUND FREEZING, ETC.

NOTE: INNER SHAPE OF FOUNDATION SLAB AND WALLS IS NOT POSSIBLE TO CHANGE!