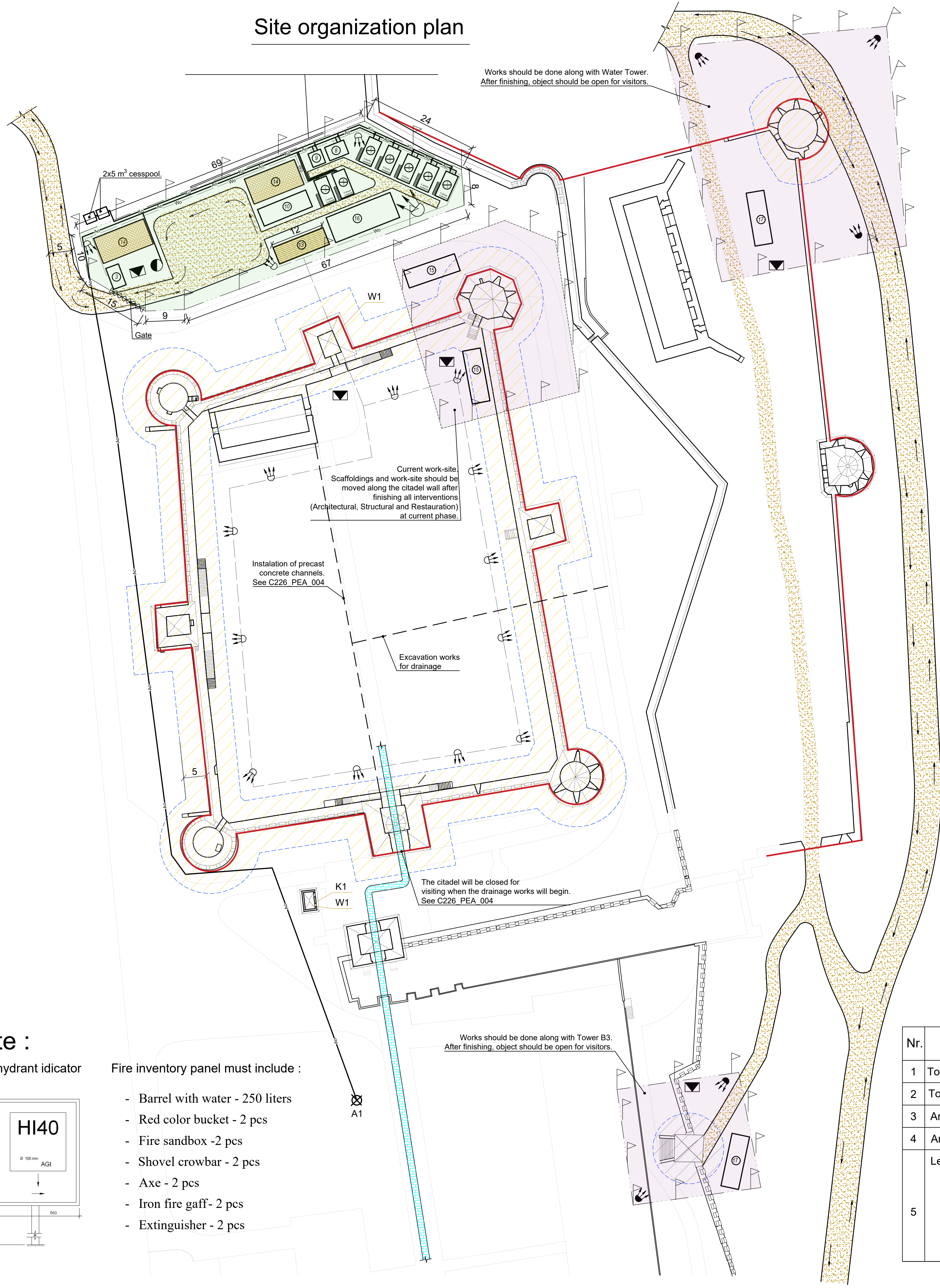


Site organization plan



Legend

- Site lighting bulb
- Solar lighting bulb
- Projector
- Hydrant
- Fire panel
- 2nd storey
- 1st storey
- Site fencing
- Dangerous area (possible falling of construction material during works)
- Access road for construction vehicles
- Access road for tourists
- Permanent site
- Temporary site
- A1 - existing aqueduct
- Ao - temporary aqueduct
- K1 - existing sewerage network
- Ko - temporary sewerage network
- W1 - existing electrical network
- Wo - temporary electrical network

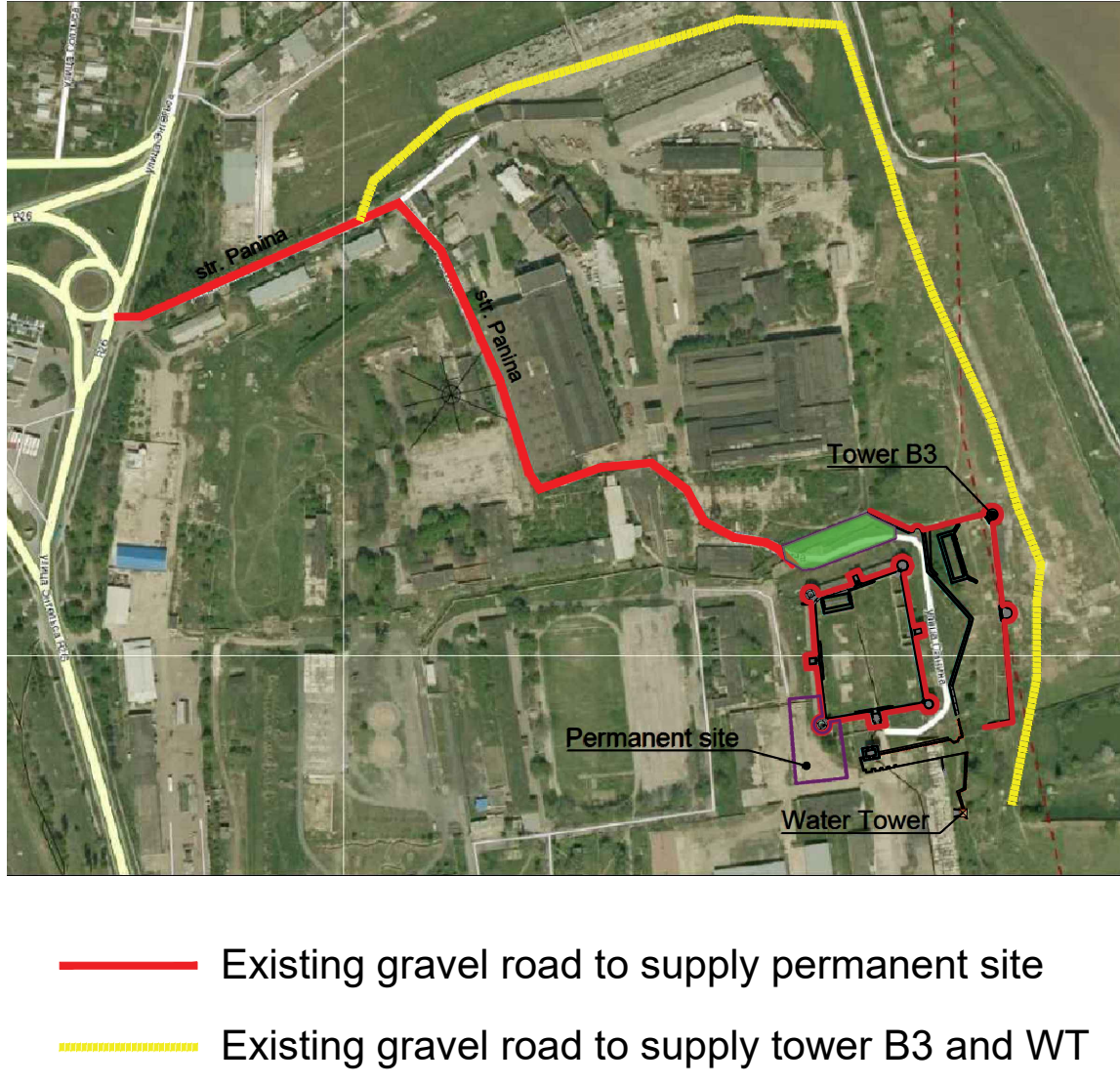
Specification of buildings and temporary constructons

Nr.	Name	Area m <sup>2</sup>	Nr. of units	Note
1	Unit for foreman and site manager	14.4	1	Container
2	Rest unit	43.2	3	Container
3	Dispatch	11.52	1	Container
4	Changing rooms	43.2	3	Container
5	Washstand and showers	28.2	2	Container
6	Room for heating and drying clothes	14.4	1	Container
7	Canteen	57.6	4	Container
8	Medical point	11.52	1	Container
9	Water Closet (WC)	-	1	Container
10	Storage	48	1	

Storage legend

Nr.	Name	Area m <sup>2</sup>	Type of storage
13	Sorted steel	48	open
14	Brick storage	144	open
15	Scaffolding storage	96	open
16	Storage for vertical props	48	open
17	Local material storage	96	open

Acces road to work-site



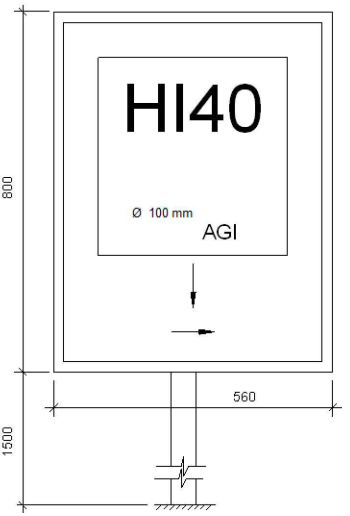
- Existing gravel road to supply permanent site
- Existing gravel road to supply tower B3 and WT

Technical-Economical Indices

Nr.	Name	U.M.	Quantity
1	Total area of permanent site	m <sup>2</sup>	1900
2	Total area of temporary site (WT and Tower B3)	m <sup>2</sup>	370
3	Area of temporary units/constructions	m <sup>2</sup>	370
4	Area of storages	m	528
5	Length of:		
	-Electric network		510
	-Water network	m	350
	-Sewerage network		95
	-Temporary road		630


Note :

Fire hydrant indicator

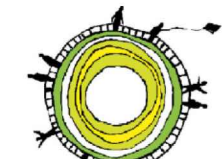


Fire inventory panel must include :

- Barrel with water - 250 liters
- Red color bucket - 2 pcs
- Fire sandbox -2 pcs
- Shovel crowbar - 2 pcs
- Axe - 2 pcs
- Iron fire gaff - 2 pcs
- Extinguisher - 2 pcs



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**CLIENT:** European Union Delegation to Moldova through its operational contractor UNDP

**Technical Expertise and develop Detailed Technical Design for CONSERVATION AND RESTORATION WORKS OF BENDER FORTRESS (Phase I)**

**DETAILED TECHNICAL DESIGN**



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