SYMBOLS OF ALTERATIONS

ALTERATIONS

Main items:

▨	Loss of original surface, leading to smoothed shapes
▤	Mortar joint leakage
▨	Fragmentation and breakage of the stone material: the complete or partial breaking up of a stone, into portions of variable dimensions that are irregular in form, thickness and volume
🟥	Alteration of stone this symbol indicates the presence of loss of original surface, fragmentation and mortar joint leakage
▨	Wall with intense biological patina
*	Presence of shrubby vegetation
🟥	Graffiti Engraving, scratching, cutting or application of paint, ink or similar matter on the stone surface

STRUCTURAL FAILURES

Main items:

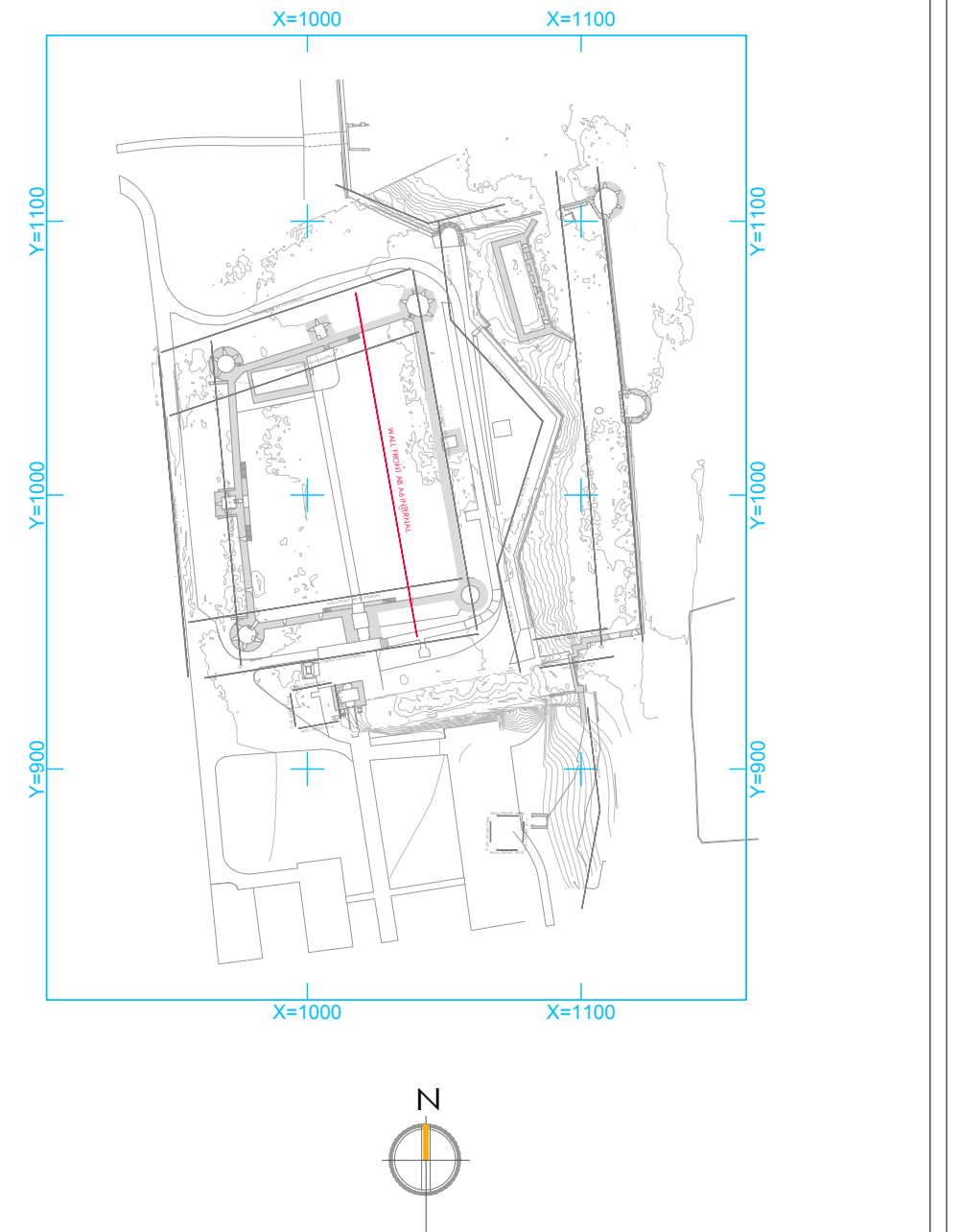
/	Crack: Minor crack with a width of about 0.1 mm
//	Deep crack: Crack that crosses completely the stone piece
/	Filled crack
▨	Detachment of the facing stones
▤	Swelling
▥	Collapse

RECENT INTERVENTIONS

Main items:

▨	Cementitious patches
▨	Roof tiles
▨	Layer of cement plaster

▤	Not detectable



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

DETAILED TECHNICAL DESIGN

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	DATE	REVISION	FILE NAME
C			
B			
A			
-	07-2020	first emission	C226_RER_006.dwg

TITLE:
DECAY PHENOMENA AND CRACKS MAPPING
Internal Elevation | Towers A8-A6 wall front

ASSIGN. CODE	PRATICA	PARTE	DISC. PROG.	NUMERO	REV.
C226	-	R	ER	006	-

REPRESENTATION SCALE: 1:50

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