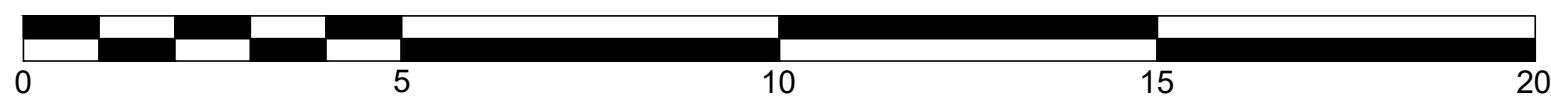


Key Note:

	Masonry		Clean of Algae & moss
	10th century masonry		Capping/Flaunching
	Concrete		Masonry Reconstruction
	Brick		Removal of Floor Overlays
	Wooden beams		Removal of Damaged Beams
	Trace of roof tiles		Repointing
	Vegetation		Crack



SCALE BAR 1:100

Block C		
A/A	Specified Works	Relevant Technical Specification
CS1.	General cleaning	S1. Cleaning of areas
CS2.	Removal of deteriorated plaster sections	S3. Removal of plaster/ render coatings
CS3.	Removal of organic growth from the masonry	S2. Control of organic growth
CS4.	Replacement of damaged timber beams of the floor (including removal of all floor overlays)	S14. Replacement of damaged timber beams
CS5.	In situ treatment of remaining timber members	S5. Treatment of timber sections
CS6.	Installation of steel tie rods along the length of the transversal walls to connect the longitudinal walls of the structure	S17. Installation of steel tie rods
CS7.	Removal of concrete balcony on the east facade wall	S25. Removal of existing concrete sections
CS8.	Addition of steel truss frame structure to retain lateral movement of unrestrained sections of the facade wall	S18. Construction of steel structures
CS9.	Reconstruction of partially collapsed masonry sections	S7. Reconstruction of masonry
CS10.	Repair of cracks by means of repointing, grout injection and/ or localized masonry reconstruction	S6. Repointing of masonry S7. Reconstruction of masonry S11. Consolidation and repair of masonry by means of grout injections
CS11.	Repair of existing concrete slab	S9. Treatment of reinforced concrete sections
CS12.	Repointing of masonry throughout	S6. Repointing of masonry
CS13.	Construction of capping layer on the upper part of all walls	S8. Construction of capping layer
CS14.	Installation of drainage channel along the main entrance CANCELLED	S16. Installation of drainage channels CANCELLED
CS15.	Complete covering of floors with layers of granular materials and formation of ground drainage inclinations	S12. Covering of floors with granular material
CS16.	Addition of ramp on the entrance for disabled access	S12. Covering of floors with granular material
CS17.	Addition of timber enclosures at the east openings	S24. Timber enclosures
CS18.	Installation of temporary structures for survey completion	S29. Completion of Survey and Detailed Documentation
CS19.	Addition of steel enclosures	S23. Steel enclosures
CS20.	Removal of concrete threat	S25. Removal of existing concrete section



Project Title:  
Sourp Magar Monastery - Rehabilitation Plan and Conservation Designs

Design:	Name:	Surname:	Licence no.:
Architect:	Zoe	Lordos	10907
Civil Engineer:	Andreas	Antoniou	71696

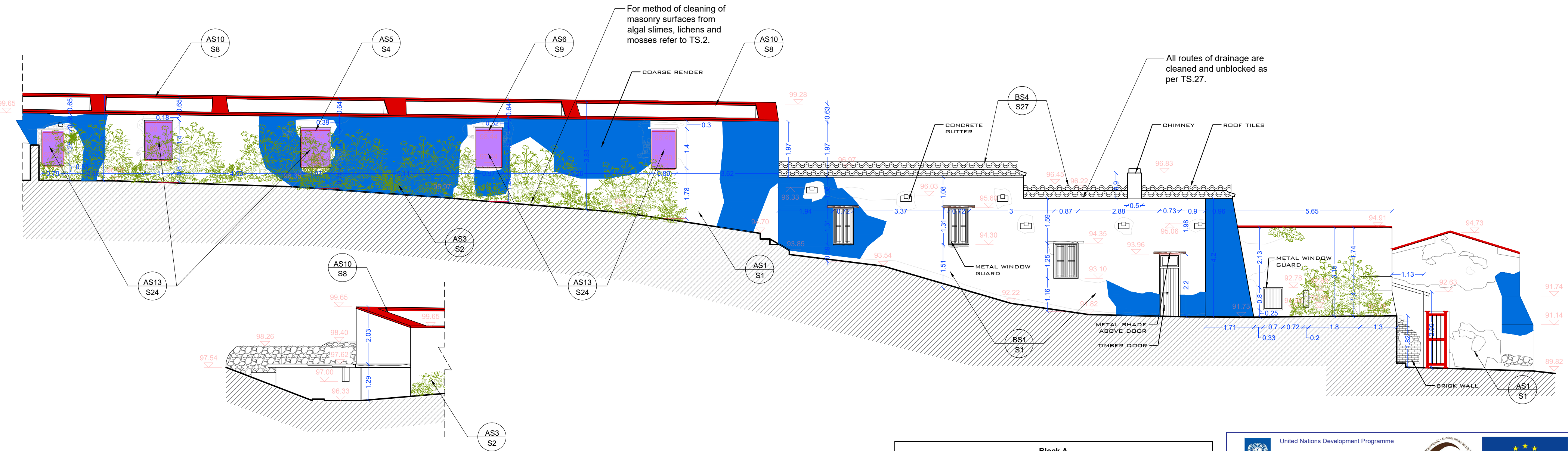
Designer Team: Senior Architect: Andreas Lordos  
Architects: Ioanna Anastasiadou, Enver Eronen, Christina Kleanthous Papademetriou, Constantina Hadjicosta  
Civil Engineer: Rogiros Illampas  
Archaeologist: Anna Marangou

Date:	19/02/19	Scale:	1:100
Revision Date:	28/02/19 27/03/19 24/06/19		

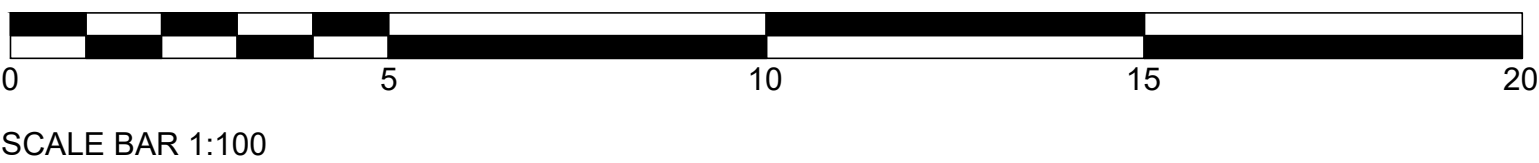
Drawing Name:  
Proposed Interventions-  
Exterior Facade East - EF1  
Final

Drawing no.:  
A-Pr 06





Key Note:			
	Masonry		Clean of Algae & moss
	10th century masonry		Capping/Flaunching
	Concrete		Masonry Reconstruction
	Brick		Removal of Floor Overlays
	Wooden beams		Removal of Damaged Beams
	Trace of roof tiles		Repointing
	Vegetation		Crack



Block A		
A/A	Specified Works	Relevant Technical Specification
AS1.	General cleaning	S1. Cleaning of areas
AS2.	Cleaning of floors from organic growth	S2. Control of organic growth
AS3.	Removal of organic growth from masonry	S2. Control of organic growth
AS4.	Removal of cementitious and deteriorated plasters	S3. Removal of plaster/ render coatings
AS5.	Replacement of damaged timber lintels	S4. Repair of damaged lintels
AS6.	Repair of damaged concrete lintel	S9. Treatment of reinforced concrete sections
AS7.	Reconstruction of partially collapsed masonry sections	S7. Reconstruction of masonry
AS8.	Repair of cracks by means of repointing, grout injection and/or localized masonry reconstruction	S6. Repointing of masonry S7. Reconstruction of masonry S11. Consolidation and repair of masonry by means of grout injections
AS9.	In situ treatment of remaining timber members	S5. Treatment of timber sections
AS10.	Construction of capping layer on the upper part of all walls	S8. Construction of capping layer
AS11.	Repointing of masonry throughout	S6. Repointing of masonry
AS12.	Complete covering of floors with layers of granular materials and formation of ground drainage inclinations	S12. Covering of floors with granular material
AS13.	Addition of timber enclosures at the south openings	S24. Timber enclosures
Block B		
A/A	Specified Works	Relevant Technical Specification
BS1.	General cleaning	S1. Cleaning of areas
BS2.	Repair of damaged plaster/ render coatings	S20. Repair of plaster/ render masonry coatings
BS3.	Painting of interior walls	S13. Painting of coatings
BS4.	Inspection and maintenance of the roof	S27. Maintenance of drainage systems
BS5.	Provision of access to block for the completion of survey	S29. Completion of Survey and Detailed Documentation

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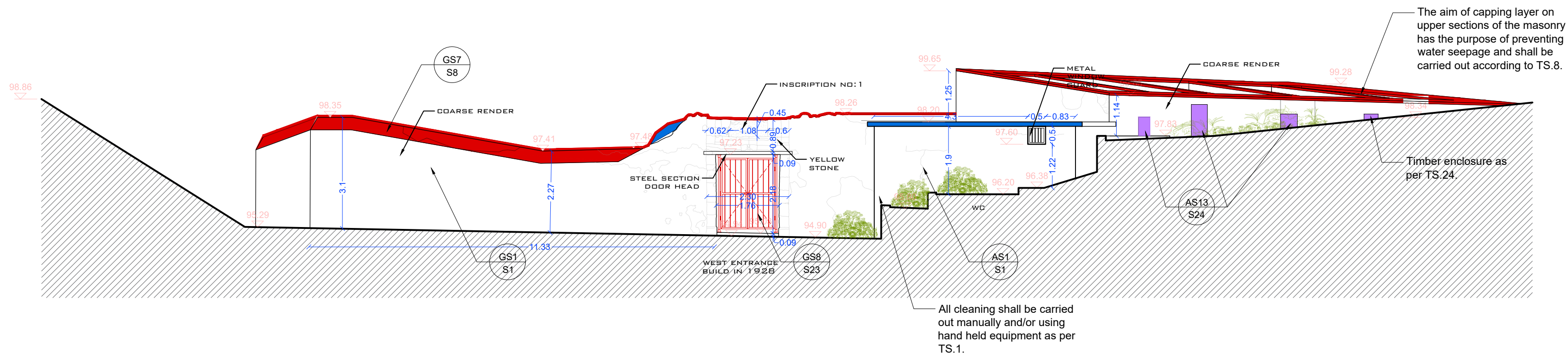
**Project Title:**  
Sourp Magar Monastery - Rehabilitation Plan and Conservation Designs

Design:	Name:	Surname:	Licence no.:
Architect:	Zoe	Lordos	10907
Civil Engineer:	Andreas	Antoniou	71696

**Designer Team:** Senior Architect: Andreas Lordos  
Architects: Ioanna Anastasiadou, Enver Eronen, Christina Kleanthous Papademetriou, Constantina Hadjicosta  
Civil Engineer: Rogiros Illampas  
Archaeologist: Anna Marangou

Date:	19/02/19	Scale:	1:100
Revision Date:	28/02/19 27/03/19 24/06/19		

<b>Drawing Name:</b> Proposed Interventions Exterior Facade South - EF2 Final	<b>Drawing no.:</b> A-Pr 07
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Block A		
A/A	Specified Works	Relevant Technical Specification
AS1.	General cleaning	S1. Cleaning of areas
AS2.	Cleaning of floors from organic growth	S2. Control of organic growth
AS3.	Removal of organic growth from masonry	S2. Control of organic growth
AS4.	Removal of cementitious and deteriorated plasters	S3. Removal of plaster/ render coatings
AS5.	Replacement of damaged timber lintels	S4. Repair of damaged lintels
AS6.	Repair of damaged concrete lintel	S9. Treatment of reinforced concrete sections
AS7.	Reconstruction of partially collapsed masonry sections	S7. Reconstruction of masonry
AS8.	Repair of cracks by means of repointing, grout injection and/or localized masonry reconstruction	S6. Repointing of masonry S7. Reconstruction of masonry S11. Consolidation and repair of masonry by means of grout injections
AS9.	In situ treatment of remaining timber members	S5. Treatment of timber sections
AS10.	Construction of capping layer on the upper part of all walls	S8. Construction of capping layer
AS11.	Repointing of masonry throughout	S6. Repointing of masonry
AS12.	Complete covering of floors with layers of granular materials and formation of ground drainage inclinations	S12. Covering of floors with granular material
AS13.	Addition of timber enclosures at the south openings	S24. Timber enclosures

Block G		
A/A	Specified Works	Relevant Technical Specification
GS1.	General cleaning	S1. Cleaning of areas
GS2.	Removal of organic growth from masonry	S2. Control of organic growth
GS3.	Repair of cracks by means of repointing, grout injection and/or localized masonry reconstruction	S6. Repointing of masonry S7. Reconstruction of masonry S11. Consolidation and repair of masonry by means of grout injections
GS4.	Replacement of damaged timber and steel lintels	S4. Repair of damaged lintels
GS5.	In situ treatment of remaining timber members	S5. Treatment of timber sections
GS6.	Repointing of masonry throughout	S6. Repointing of masonry
GS7.	Construction of capping layer on the upper part of all walls	S8. Construction of capping layer
GS8.	Addition of steel enclosure at the main west entrance opening	S23. Steel enclosures

All works concerning the treatment and/or removal of existing coatings shall be carried out in under the supervision of a qualified conservator as indicated in the specifications.

Key Note:			
	Masonry		Clean of Algae & moss
	10th century masonry		Capping/Flaunching
	Concrete		Masonry Reconstruction
	Brick		Removal of Floor Overlays
	Wooden beams		Removal of Damaged Beams
	Trace of roof tiles		Repointing
	Vegetation		Crack



Project Title:  
Sourp Magar Monastery - Rehabilitation Plan and Conservation Designs

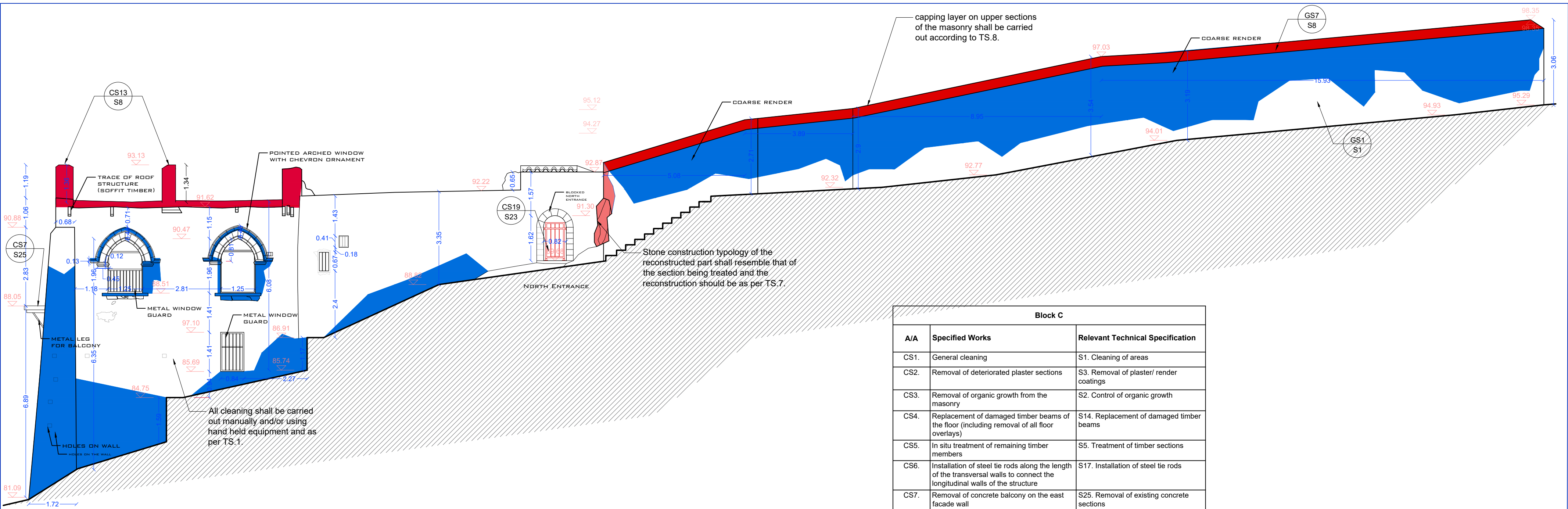
Design:	Name:	Surname:	Licence no.:
Architect:	Zoe	Lordos	10907
Civil Engineer:	Andreas	Antoniou	71696

Designer Team: Senior Architect: Andreas Lordos  
Architects: Ioanna Anastasiadou, Enver Eronen, Christina Kleanthous Papademetriou, Constantina Hadjicosta  
Civil Engineer: Rogiros Illampas  
Archaeologist: Anna Marangou

Date:	19/02/19	Scale:	1:100
Revision Date:	28/02/19 27/03/19 24/06/19		

Drawing Name: Proposed Interventions Exterior Facade West- EF3 Final	Drawing no.: A-Pr 08
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Key Note:			
	Masonry		Clean of Algae & moss
	10th century masonry		Capping/Flaunching
	Concrete		Masonry Reconstruction
	Brick		Removal of Floor Overlays
	Wooden beams		Removal of Damaged Beams
	Trace of roof tiles		Repointing
	Vegetation		Crack




Block C		
A/A	Specified Works	Relevant Technical Specification
CS1.	General cleaning	S1. Cleaning of areas
CS2.	Removal of deteriorated plaster sections	S3. Removal of plaster/ render coatings
CS3.	Removal of organic growth from the masonry	S2. Control of organic growth
CS4.	Replacement of damaged timber beams of the floor (including removal of all floor overlays)	S14. Replacement of damaged timber beams
CS5.	In situ treatment of remaining timber members	S5. Treatment of timber sections
CS6.	Installation of steel tie rods along the length of the transversal walls to connect the longitudinal walls of the structure	S17. Installation of steel tie rods
CS7.	Removal of concrete balcony on the east facade wall	S25. Removal of existing concrete sections
CS8.	Addition of steel truss frame structure to retain lateral movement of unrestrained sections of the facade wall	S18. Construction of steel structures
CS9.	Reconstruction of partially collapsed masonry sections	S7. Reconstruction of masonry
CS10.	Repair of cracks by means of repointing, grout injection and/ or localized masonry reconstruction	S6. Repointing of masonry S7. Reconstruction of masonry S11. Consolidation and repair of masonry by means of grout injections
CS11.	Repair of existing concrete slab	S9. Treatment of reinforced concrete sections
CS12.	Repointing of masonry throughout	S6. Repointing of masonry
CS13.	Construction of capping layer on the upper part of all walls	S8. Construction of capping layer
CS14.	Installation of drainage channel along the main entrance CANCELLED	S16. Installation of drainage channels CANCELLED
CS15.	Complete covering of floors with layers of granular materials and formation of ground drainage inclinations	S12. Covering of floors with granular material
CS16.	Addition of ramp on the entrance for disabled access	S28. Concrete Work
CS17.	Addition of timber enclosures at the east openings	S24. Timber enclosures
CS18.	Installation of temporary structures for survey completion	S29. Completion of Survey and Detailed Documentation
CS19.	Addition of steel enclosures	S23. Steel enclosures
CS20.	Removal of concrete threat	S25. Removal of existing concrete section

Block G		
A/A	Specified Works	Relevant Technical Specification
GS1.	General cleaning	S1. Cleaning of areas
GS2.	Removal of organic growth from masonry	S2. Control of organic growth
GS3.	Repair of cracks by means of repointing, grout injection and/or localized masonry reconstruction	S6. Repointing of masonry S7. Reconstruction of masonry S11. Consolidation and repair of masonry by means of grout injections
GS4.	Replacement of damaged timber and steel lintels	S4. Repair of damaged lintels
GS5.	In situ treatment of remaining timber members	S5. Treatment of timber sections
GS6.	Repointing of masonry throughout	S6. Repointing of masonry
GS7.	Construction of capping layer on the upper part of all walls	S8. Construction of capping layer
GS8.	Addition of steel enclosure at the main west entrance opening	S23. Steel enclosures
Any works concerning the treatment and/or removal of existing coatings shall be carried out in under the supervision of a qualified conservator as indicated in the specifications.		



United Nations Development Programme



This is a Project of the Technical Committee on Cultural Heritage funded by the European Union

**Project Title:**  
Sourp Magar Monastery - Rehabilitation Plan and Conservation Designs

<b>Design:</b>	<b>Name:</b>	<b>Surname:</b>	<b>Licence no.:</b>
<b>Architect:</b>	Zoe	Lordos	10907
<b>Civil Engineer:</b>	Andreas	Antoniou	71696

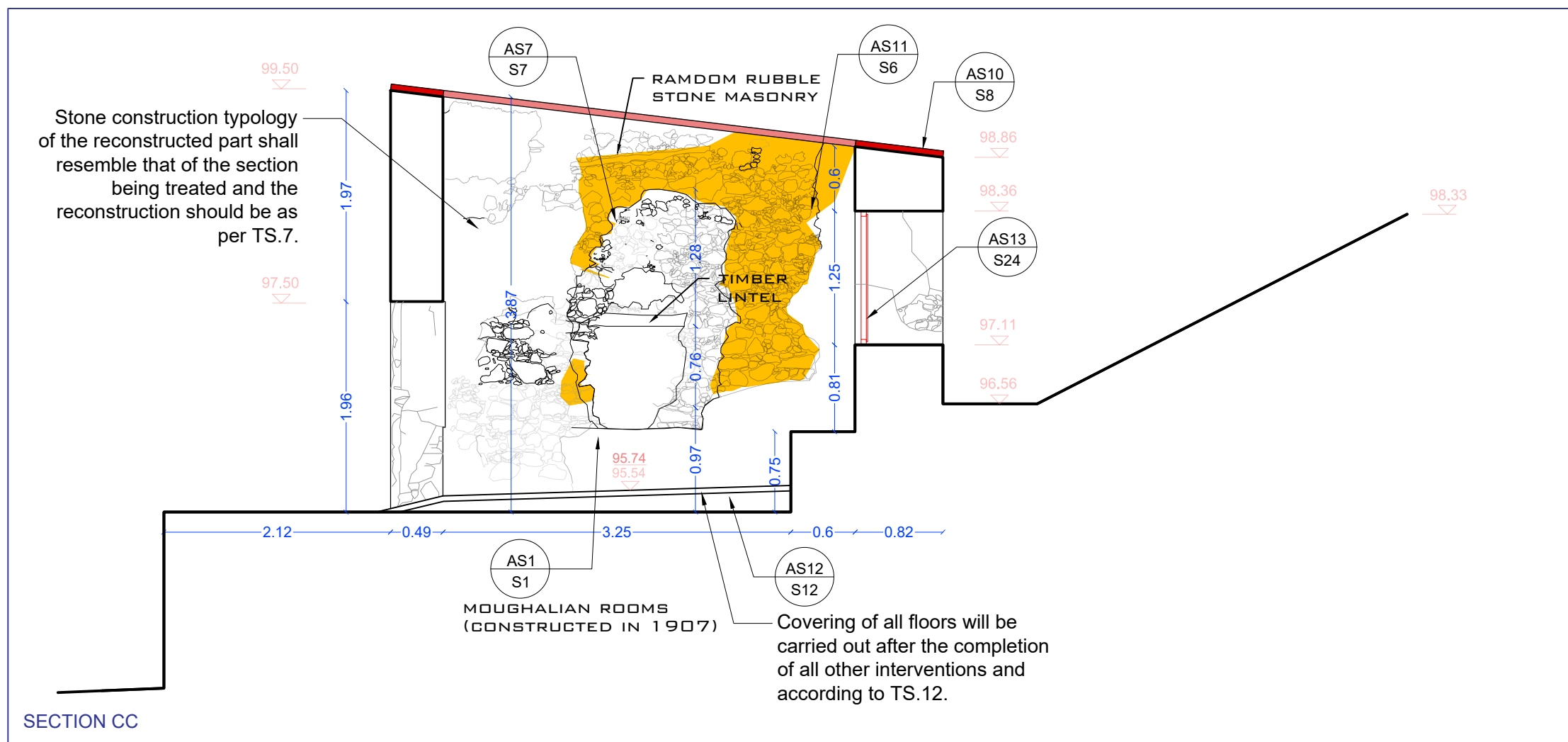
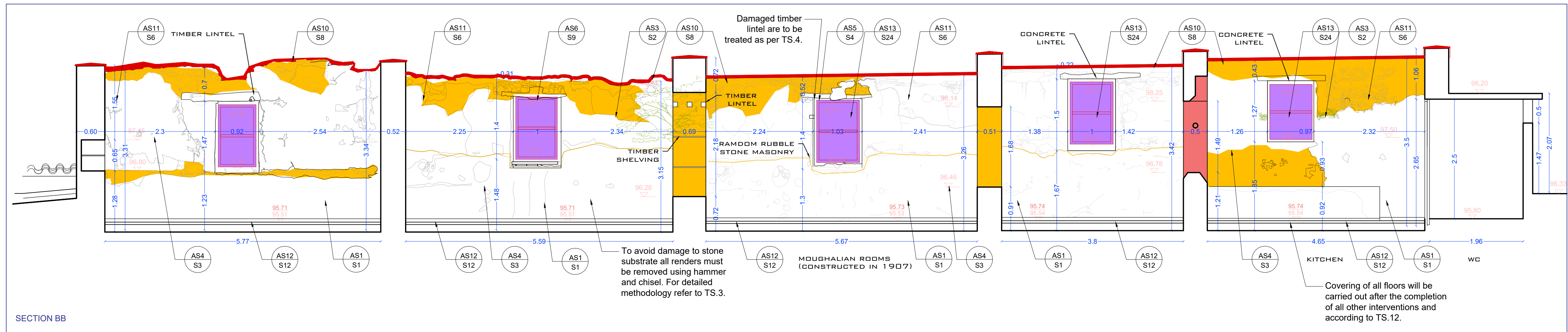
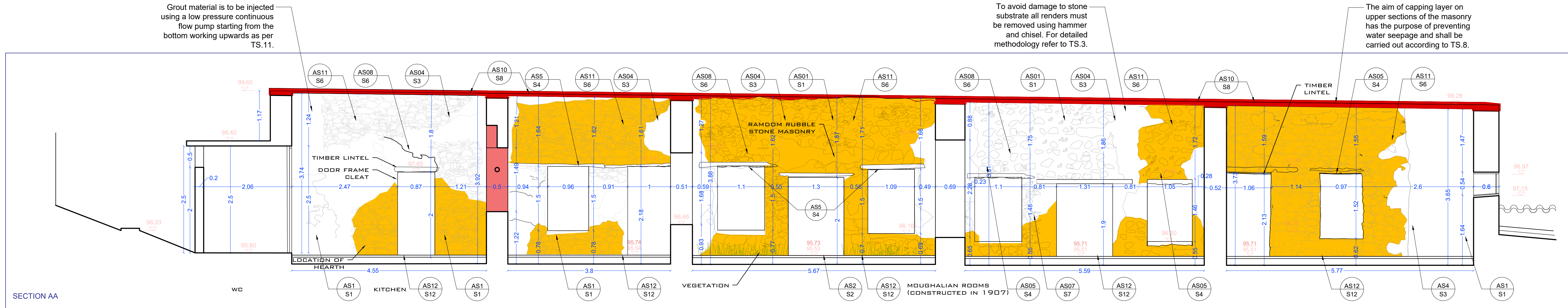
**Designer Team:** Senior Architect: Andreas Lordos  
Architects: Ioanna Anastasiadou, Enver Eronen, Christina Kleanthous Papademetriou, Constantina Hadjicosta  
Civil Engineer: Rogiros Illampas  
Archaeologist: Anna Marangou

<b>Date:</b>	19/02/19	<b>Scale:</b>	1:100
<b>Revision Date:</b>	28/02/19 27/03/19 24/06/19		

**Drawing Name:**  
Proposed Interventions  
Exterior Facade North- EF4  
Final

**Drawing no.:**  
A-Pr 09





Key Note:

	Masonry		Clean of Algae & moss
	10th century masonry		Capping/Flaunching
	Concrete		Masonry Reconstruction
	Brick		Removal of Floor Overlays
	Wooden beams		Removal of Damaged Beams
	Trace of roof tiles		Repointing
	Vegetation		New Render
	Existing Level		Crack
	Proposed Level		



0 5 10

SCALE BAR 1:50

All measurements on this drawing sheet are in meters.

Any works concerning the treatment and/or removal of existing coatings shall be carried out in under the supervision of a qualified conservator as indicated in the specifications.

Block A		
A/A	Specified Works	Relevant Technical Specification
AS1.	General cleaning	S1. Cleaning of areas
AS2.	Cleaning of floors from organic growth	S2. Control of organic growth
AS3.	Removal of organic growth from masonry	S2. Control of organic growth
AS4.	Removal of cementitious and deteriorated plasters	S3. Removal of plaster/ render coatings
AS5.	Replacement of damaged timber lintels	S4. Repair of damaged lintels
AS6.	Repair of damaged concrete lintel	S9. Treatment of reinforced concrete sections
AS7.	Reconstruction of partially collapsed masonry sections	S7. Reconstruction of masonry
AS8.	Repair of cracks by means of repointing, grout injection and/or localized masonry reconstruction	S6. Repointing of masonry S7. Reconstruction of masonry S11. Consolidation and repair of masonry by means of grout injections
AS9.	In situ treatment of remaining timber members	S5. Treatment of timber sections
AS10.	Construction of capping layer on the upper part of all walls	S8. Construction of capping layer
AS11.	Repointing of masonry throughout	S6. Repointing of masonry
AS12.	Complete covering of floors with layers of granular materials and formation of ground drainage inclinations	S12. Covering of floors with granular material
AS13.	Addition of timber enclosures at the south openings	S24. Timber enclosures



Project Title:  
Soupr Magar Monastery - Rehabilitation Plan and Conservation Designs

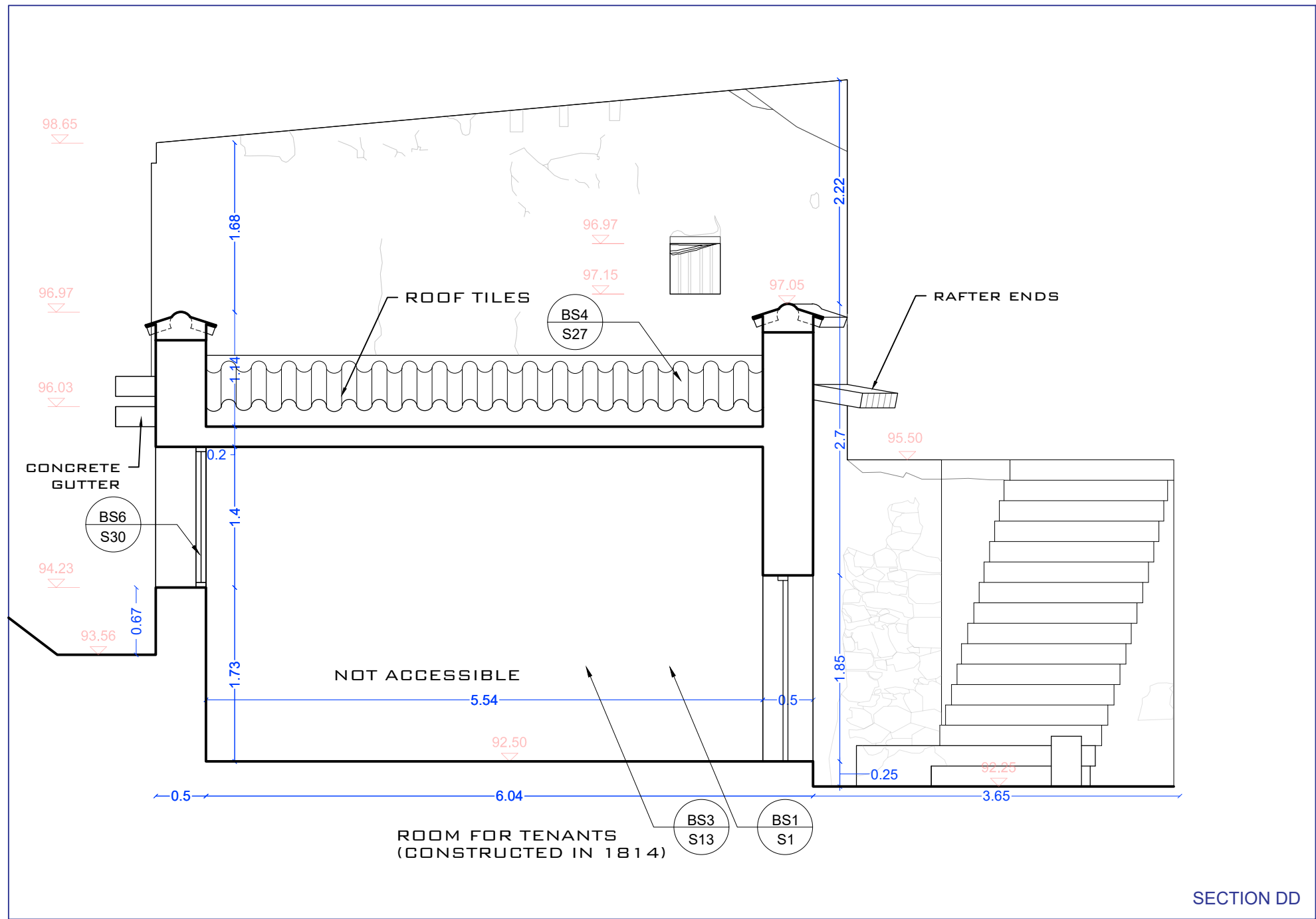
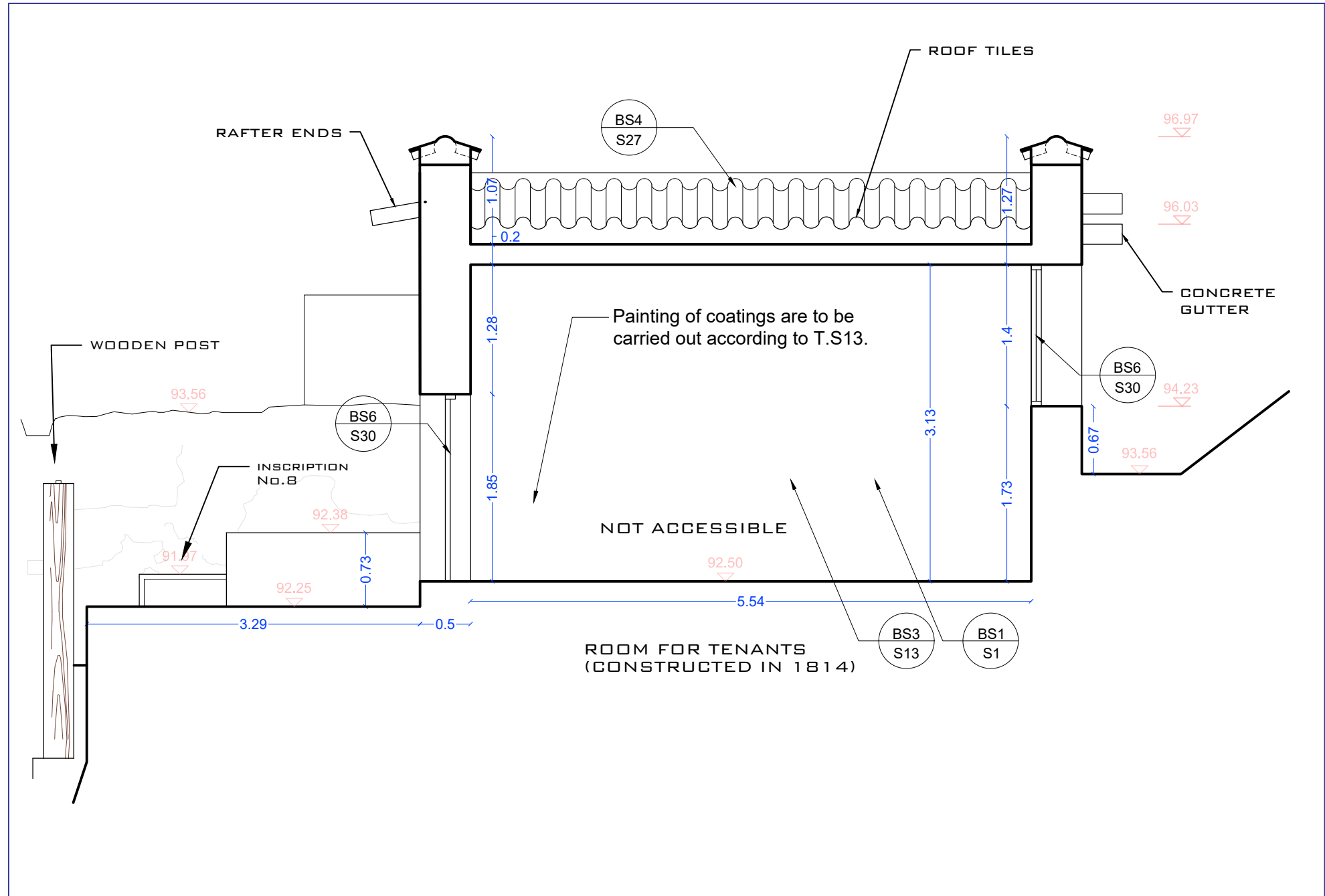
Design:	Name:	Surname:	Licence no.:
Architect:	Zoe	Lordos	10907
Civil Engineer:	Andreas	Antoniou	71696

Designer Team: Senior Architect: Andreas Lordos  
Architects: Ioanna Anastasiadou, Enver Eronen, Christina Kleanthous Papademetriou, Constantina Hadjicosta  
Civil Engineer: Rogiros Illampas  
Archaeologist: Anna Marangou

Date:	19/02/19	Scale:	1:50
Revision Date:	28/02/19 27/03/19 24/06/19		

Drawing Name: Proposed Interventions Block A - Sections - Final	Drawing no.: A-Pr 10
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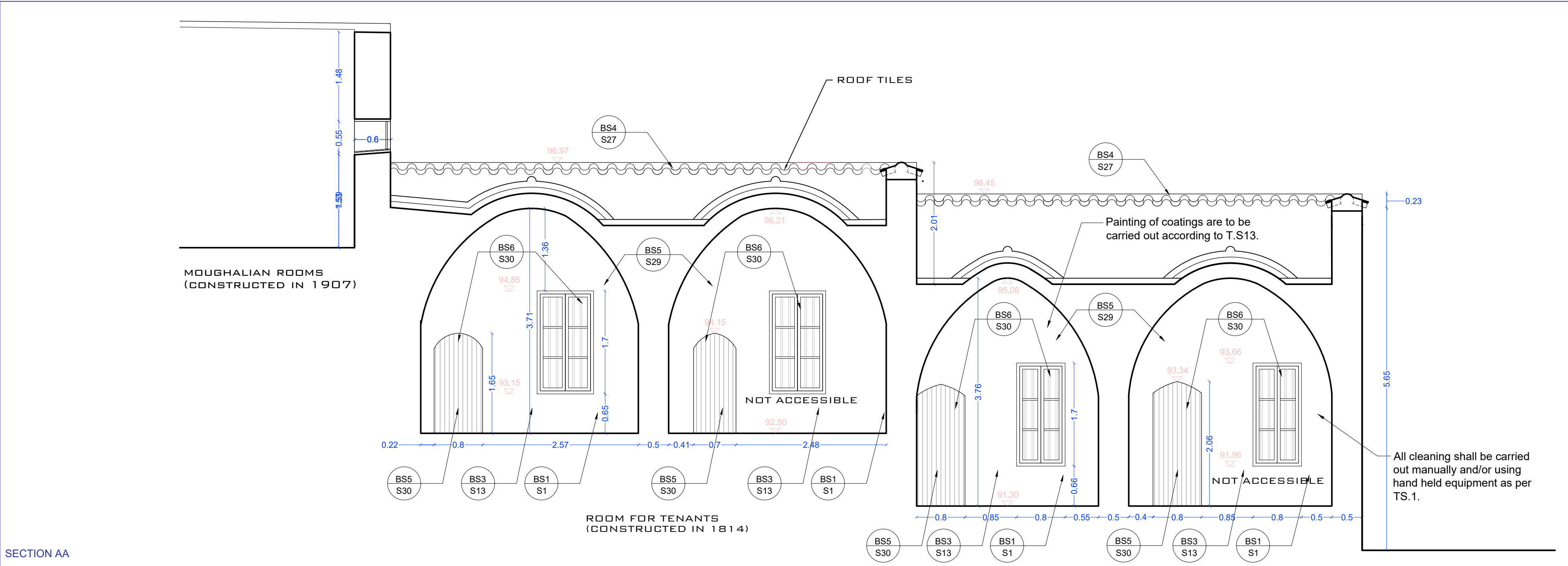




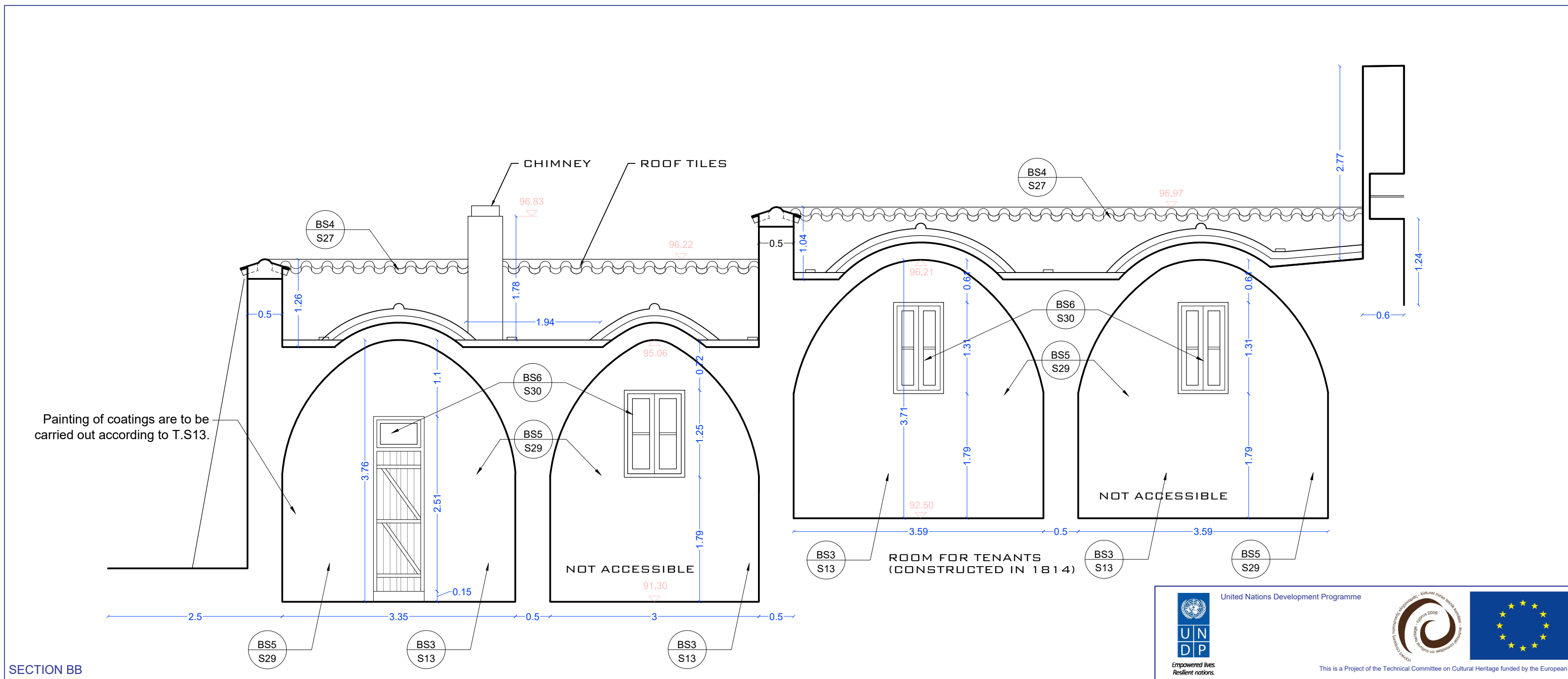
Key Note:

	Irregularly sized Sedimentary
	Gypsum Surface
	Wooden Surface
	Earth
	Brick
	Hole - Gap on a surface
	Vegetation

SCALE BAR 1:50  
All measurements on this drawing sheet are in meters.



SECTION AA



SECTION BB

Any works concerning the treatment and/or removal of existing coatings shall be carried out in under the supervision of a qualified conservator as indicated in the specifications.

Block B		
A/A	Specified Works	Relevant Technical Specification
BS1.	General cleaning	S1. Cleaning of areas
BS2.	Repair of damaged plaster/ render coatings	S20. Repair of plaster/ render masonry coatings
BS3.	Painting of interior walls	S13. Painting of coatings
BS4.	Inspection and maintenance of the roof	S27. Maintenance of drainage systems
BS5.	Provision of access to block for the completion of survey	S29. Completion of Survey and Detailed Documentation
BS6.	Maintenance of existing Doors and Windows	S30. Maintenance of existing Doors and Windows



Project Title:  
Soupr Magar Monastery - Rehabilitation Plan and Conservation Designs

Design:	Name:	Surname:	Licence no.:
Architect:	Zoe	Lordos	10907
Civil Engineer:	Andreas	Antoniou	71696

Designer Team: Senior Architect: Andreas Lordos  
Architects: Ioanna Anastasiadou, Enver Eronen, Christina Kleanthous Papademetriou, Constantina Hadjicosta  
Civil Engineer: Rogiros Illampas  
Archaeologist: Anna Marangou

Date:	19/02/2019	Scale:	1:50
Revision Date:	28/02/19 27/03/19 24/06/19		

Drawing Name:  
Block B - Sections  
Final

Drawing no.:  
A-Pr 10B