



PROJECT: DESIGNS FOR CONSERVATION INTERVENTION OF THREE SITES LOCATED IN THE NORTHEN PART OF CYPRUS ( RFQ-032/2017)

## UNDP Partnership for the future

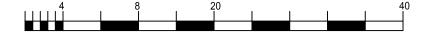
CONTRACTOR:
Joint Venture of Platonas Stylianou
Chrysanthos Pissaridis, Architect.

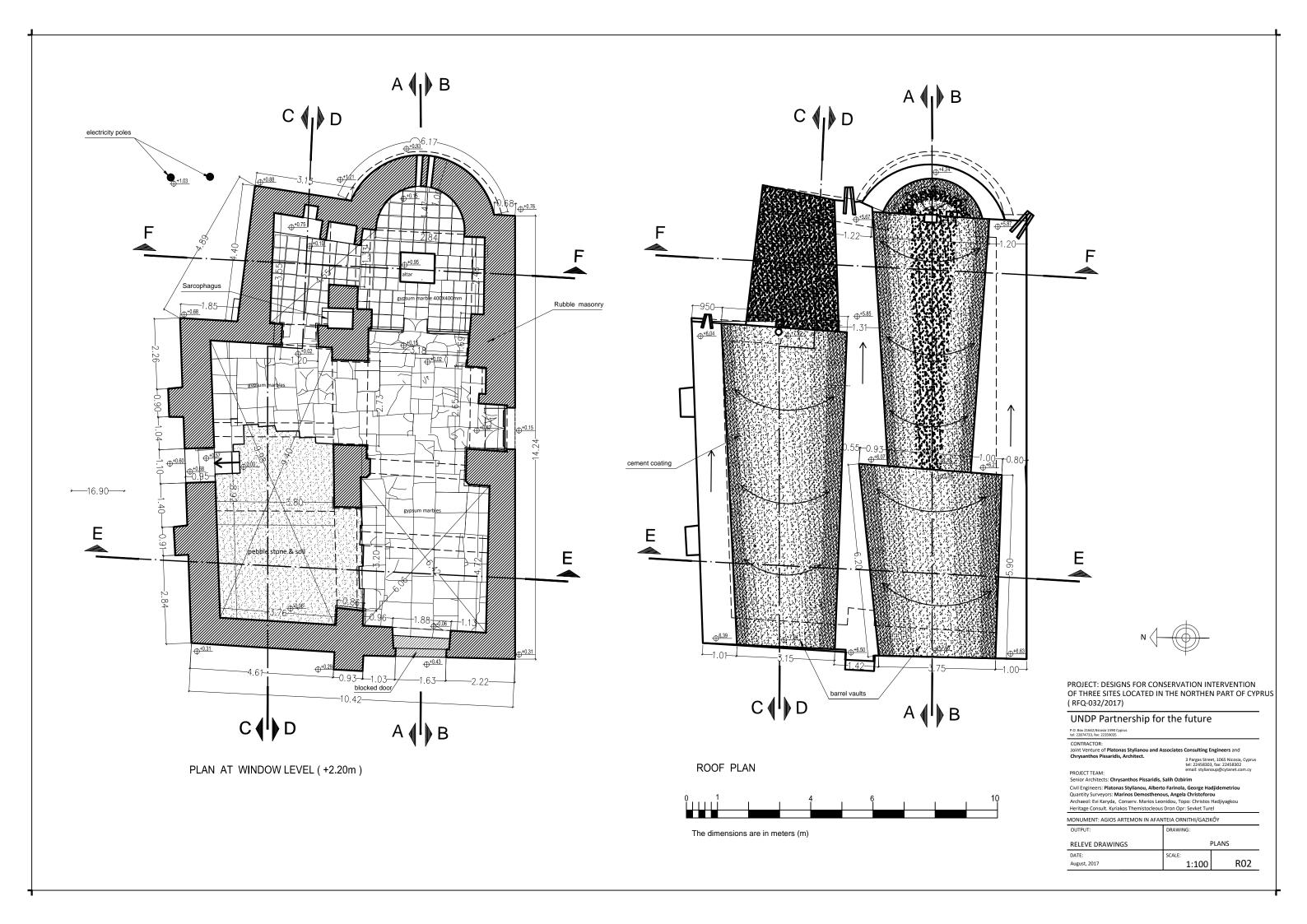
Civil Enginess: Platonas Stylianou, Alberto Farinola, George Hadjidemetriou Quantity Surveyors: Marinos Demosthenous, Angela Christoforou Archaeol: Evi Karyda, Conserv. Marios Loenidou, Topo: Christos Hadjivagkou Heritage Consult. Kyriakos Themistocleous Dron Opr: Sevket Turel

MONUMENT: AGIOS ARTEMON IN AFANTEIA ORNITHI/GAZIKŐY

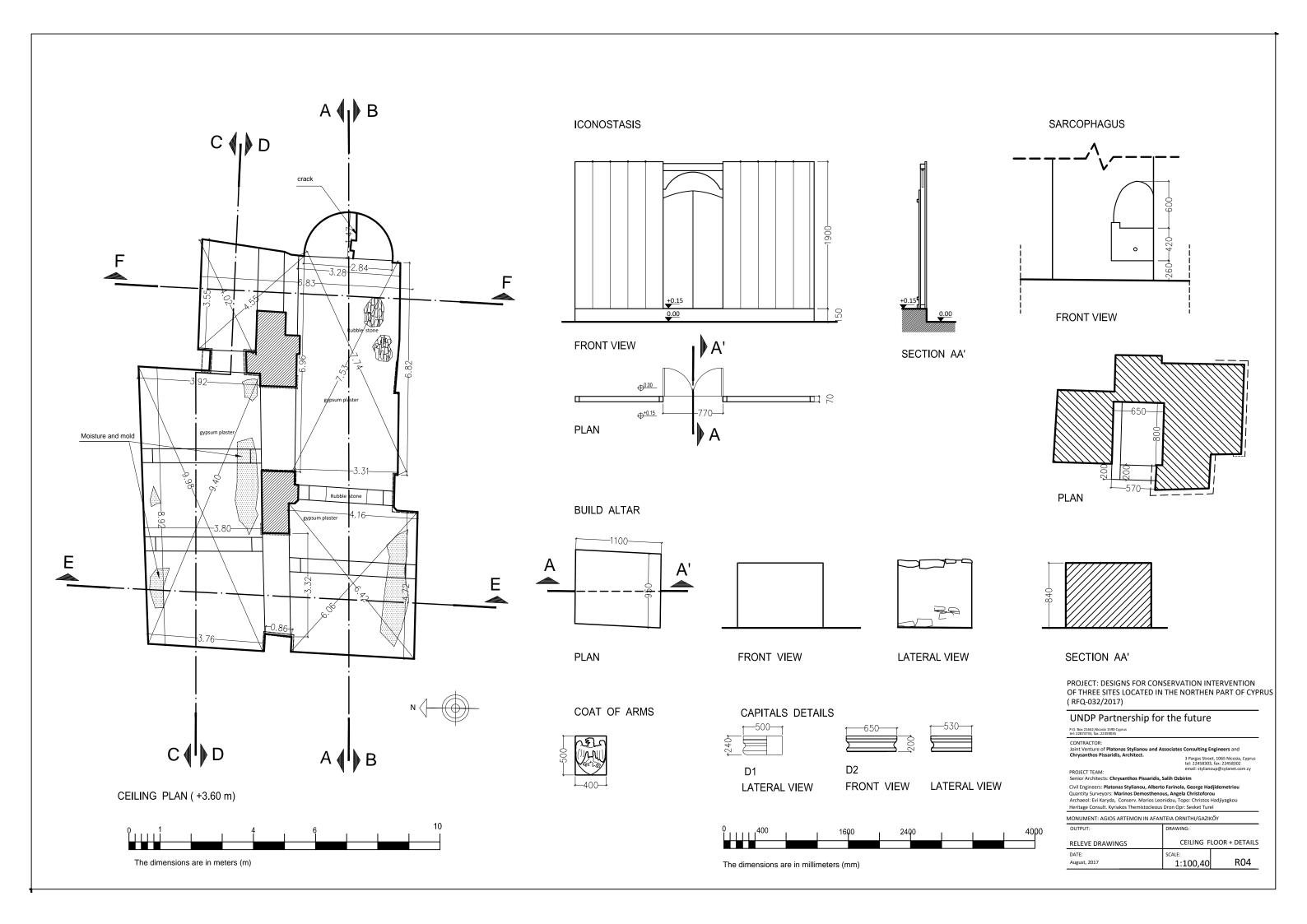
SITE PLAN RELEVE DRAWINGS DATE: August, 2017 R01 1:400

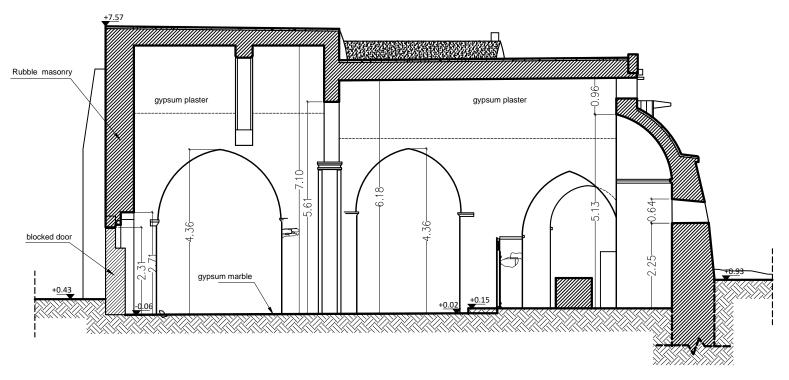
SITE PLAN



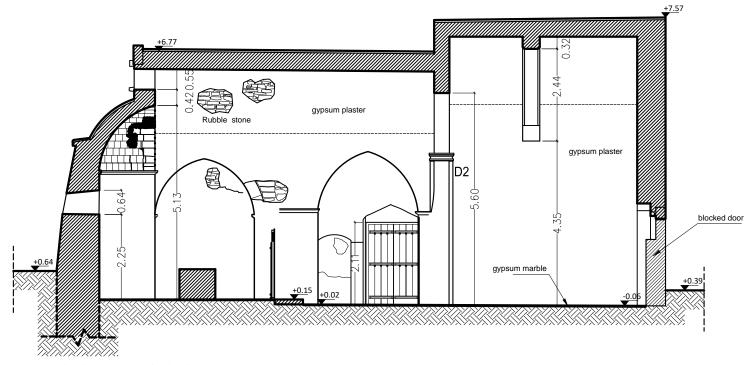








LONGITUDINAL SECTION AA'



LONGITUDINAL SECTION BB'



The dimensions are in meters (m)

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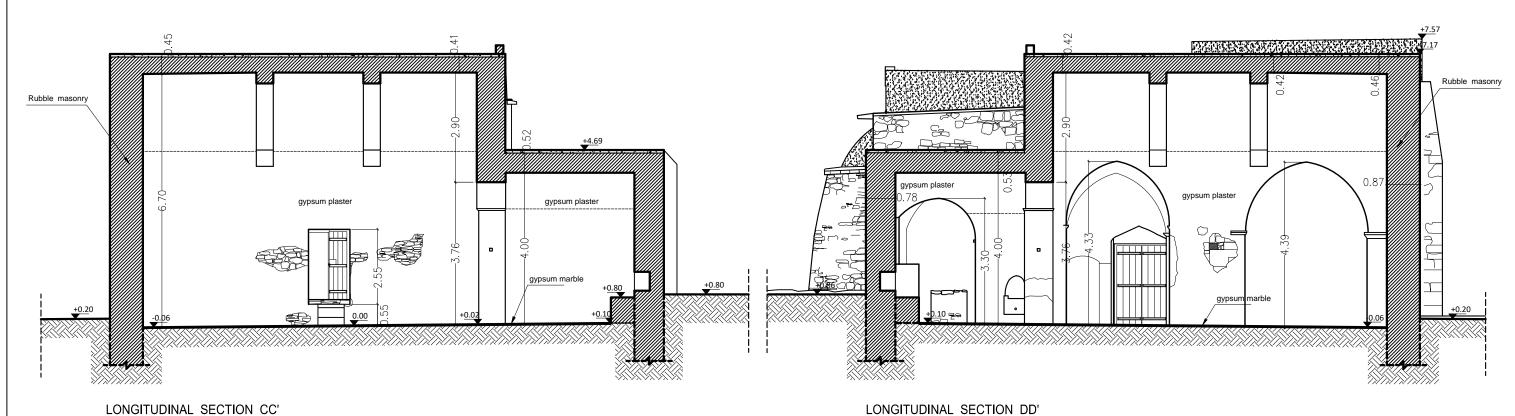
### UNDP Partnership for the future

CONTRACTOR:
Joint Venture of Platonas Stylianou and Associates Consulting Engineers and
Chrysanthos Pissaridis, Architect.
3 Pages Street 1065 Nicosia C 3 Pargas Street, 1065 Nicosia, Cyprus tel: 22458303, fax: 22458302 email: stylianoup@cytanet.com.cy

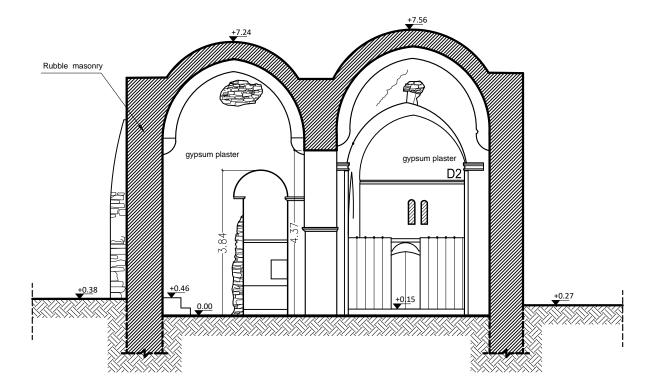
PROJECT TEAM:
Senior Architects: Chrysanthos Pissaridis, Salih Ozbirim

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Civil Engineers: Platonas Stylianou, Alberto Farinola, George Hadjidemetriou
Quantity Surveyors: Marinos Demosthenous, Angela Christoforou
Archaeol: Evi Karyda, Conserv. Marios Leonidou, Topo: Christos Hadjiyagkou
Heritage Consult. Kyriakos Themistocleous Dron Opr: Sevket Turel

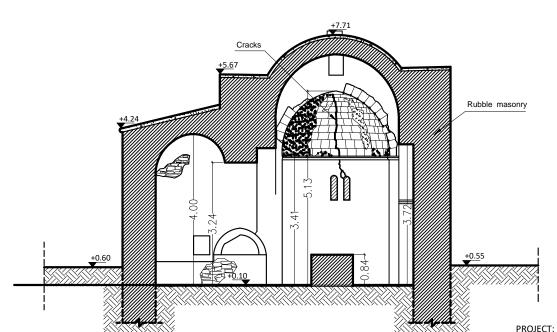
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RELEVE DRAWINGS	SECTIONS
DATE:	SCALE:
August, 2017	1:100 R05



LONGITUDINAL SECTION CC'



CROSS - SECTION EE'



CROSS - SECTION FF'



The dimensions are in meters (m)

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## UNDP Partnership for the future

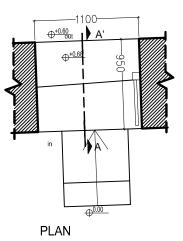
PROJECT TEAM:

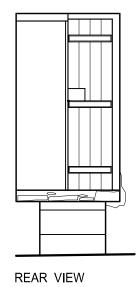
PROJECT TEAM:
Senior Architects: Chrysanthos Pissaridis, Salih Ozbirim
Civil Engineers: Platonas Stylianou, Alberto Farinola, George Hadjidemetrio
Quantity Surveyors: Marinos Demosthenous, Angela Christoforou
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Heritage Consult. Kyriakos Themistocleous Dron Opr. Sevket Turel

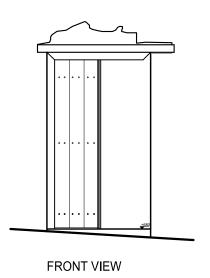
MONUMENT: AGIOS ARTEMON IN AFANTEIA ORNITHI/GAZIKŐY

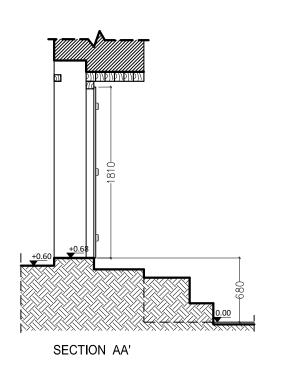
SECTIONS RELEVE DRAWINGS DATE: 1:100 R06

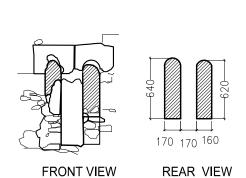
### NORTHEN DOOR









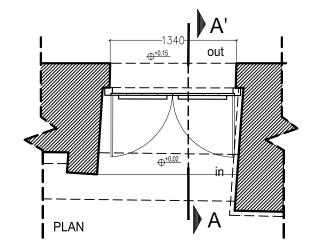


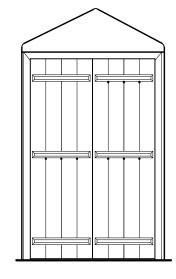
APSE WINDOW



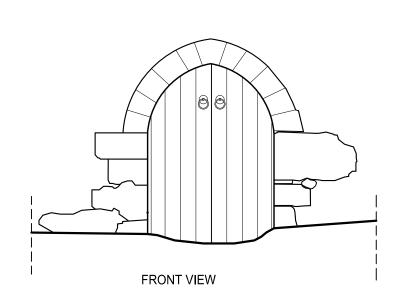
The dimensions are in millimeters (mm)

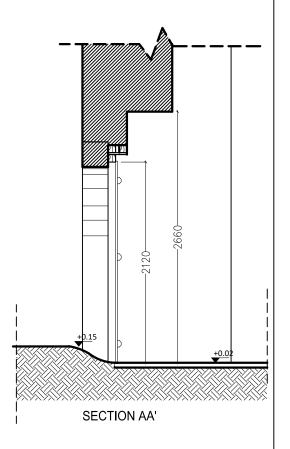
### SOUTHERN DOOR





REAR VIEW





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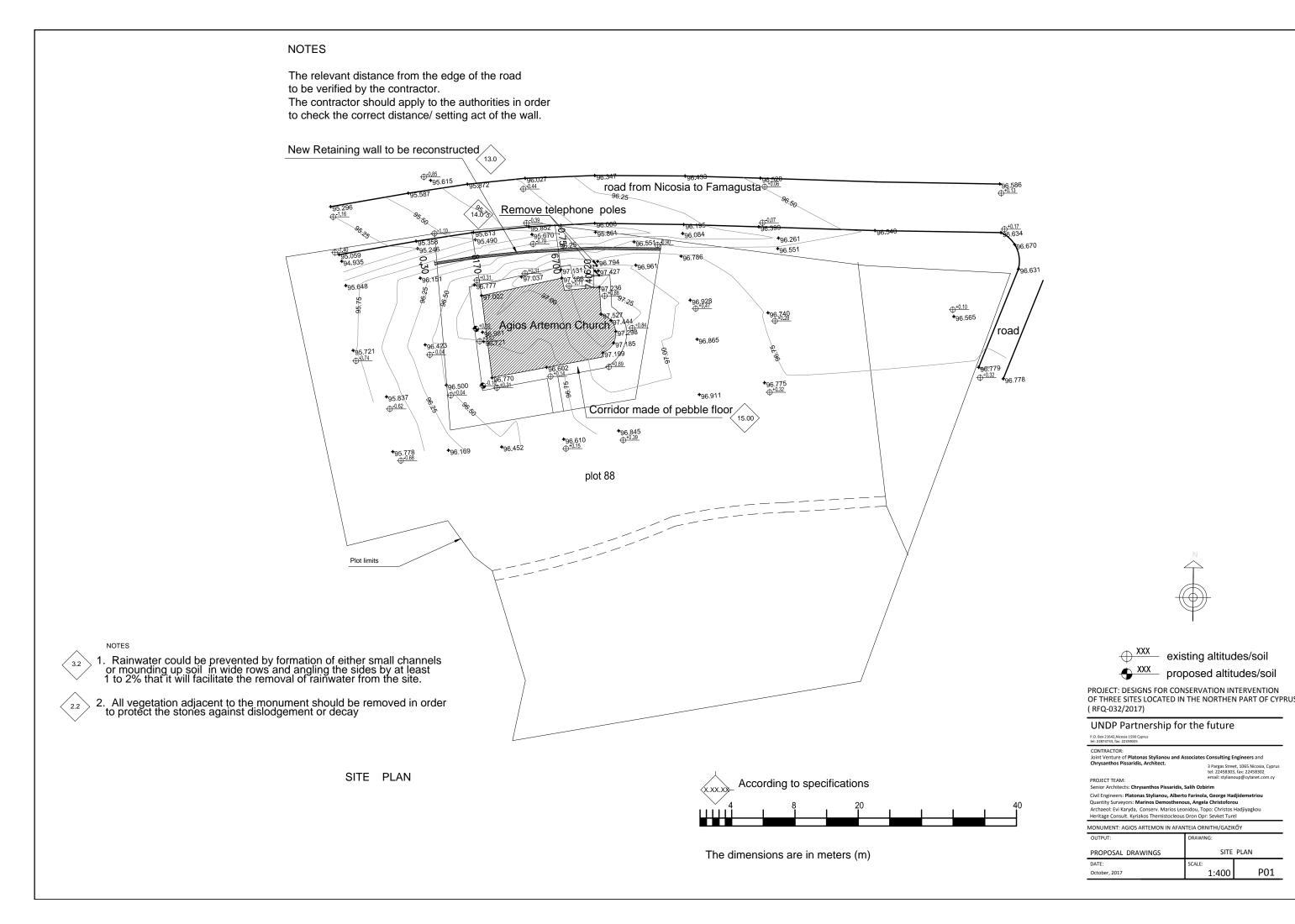
# UNDP Partnership for the future

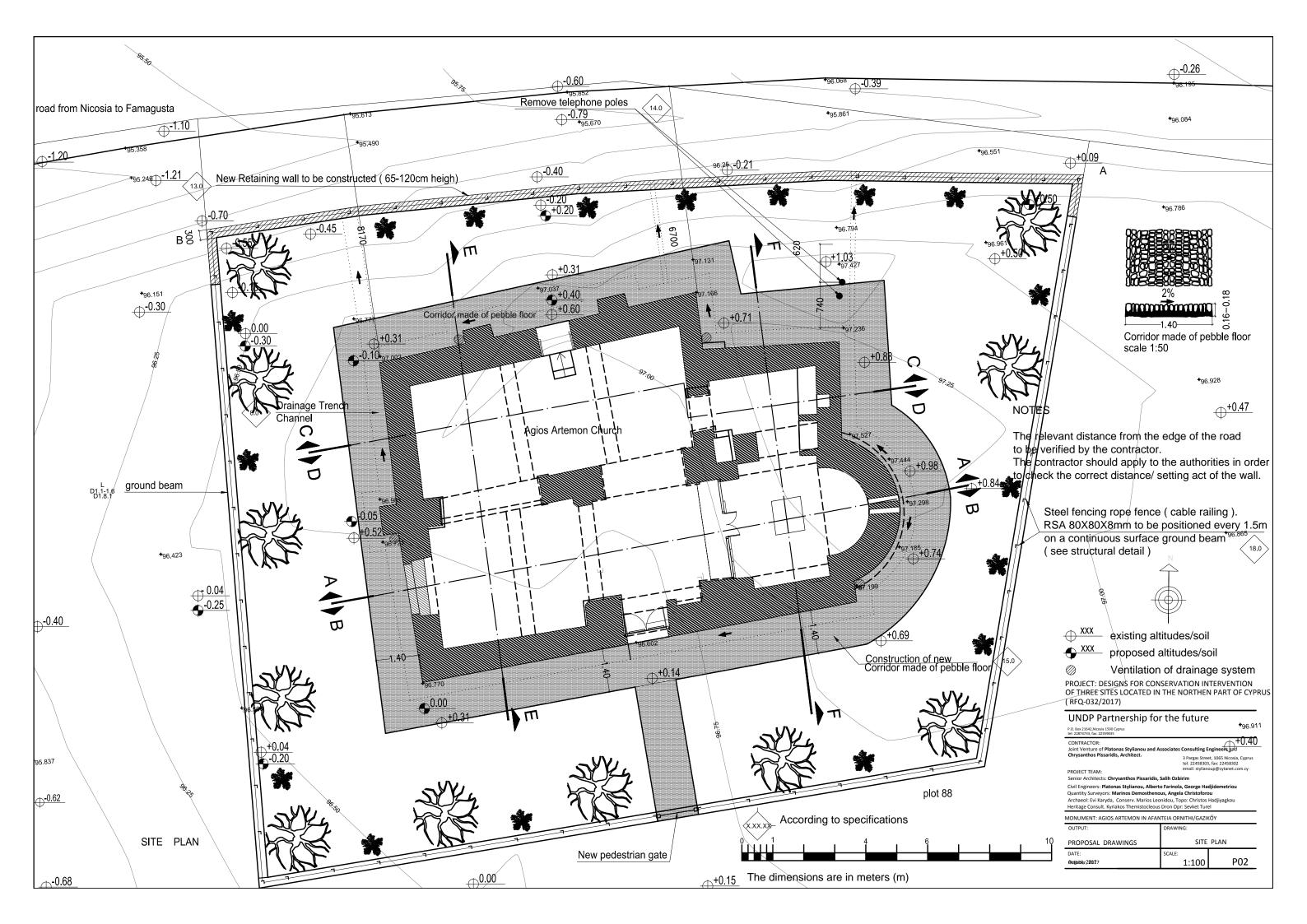
CONTRACTOR:
Joint Venture of Platonas Stylianou
Chrysanthos Pissaridis, Architect.

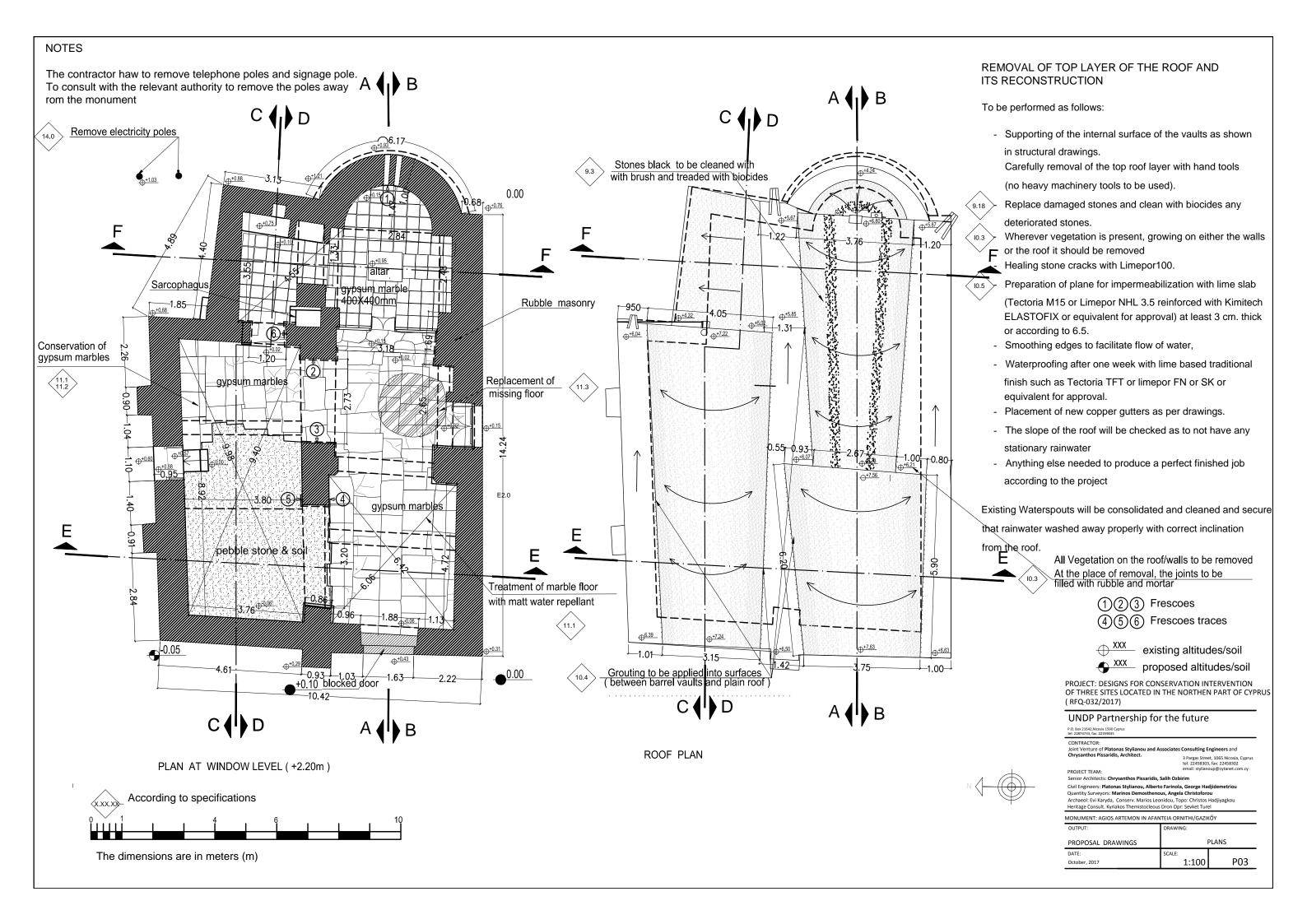
PROJECT TEAM:
Senior Architects: Chrysanthos Pissaridis, Salih Ozbirin

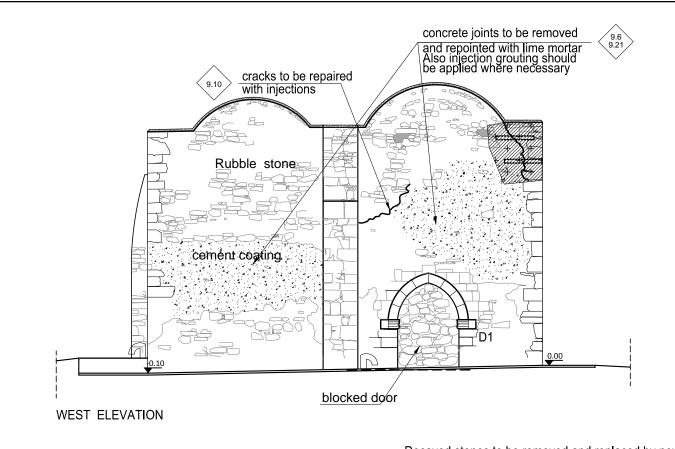
Civil Enginess: Platonas Styllanou, Alberto Farinola, George Hadjidemetri Cuantity Surveyors: Marinos Demosthenous, Angela Christoforou Archaeol: Evi Karyda, Conserv. Marios Leondou, Topo: Christos Hadjiyagko Heritage Consult. Kyriakos Themistocleous Dron Opr: Sevket Turel

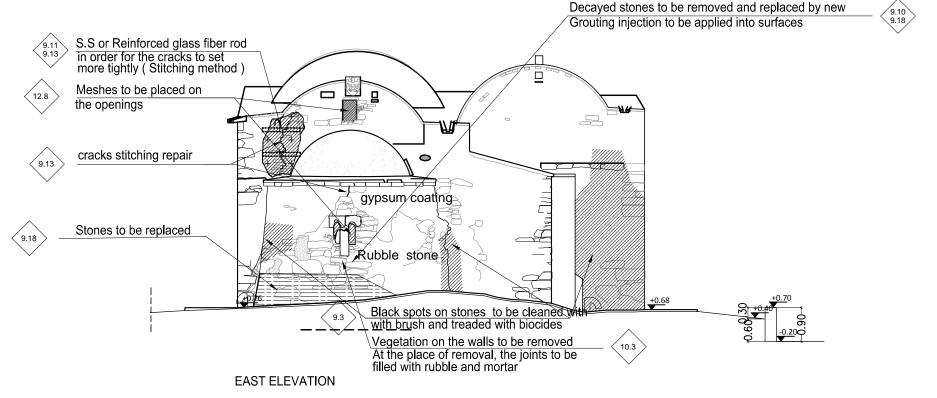
OUTPUT:	DRAWING:			
RELEVE DRAWINGS	DETAILS - DOORS/WINDOWS			
DATE:	SCALE:			
August, 2017	1:40	R07		











NOTES

- 1. At the points where deep and severe cracks are formed, as in the south and east wall, the stones should be carefully dismantled on either side of the cracks. Subsequently, the masonry should be rebuilt with stones similar to the original ones in both size and texture using of " stitching". It is suggested that additional s.s beams are positioned in.
- 2. Thereafter, rubble filling and mortar pointing, to be implemented on the masonry.
- 3. and then lime plaster coatings, to its interior face.
- 4. Other smaller cracks to be filled up with solid rubblework and be properly pointed up, well - bound together.
- The filling stones which either detached, wheathered, decayed or at risk of collapsing, as well as any eroded and cracked mortarjoints should be repointed, removed or replaced, for instance when the market is in the contraction of the contra 5. The filling stones which either detached, wheathered, decayed or at risk of collapsing, for instance when the mortar joints go deeper than 3 cm from the surface of the stone, then the stone pointing must be renewed with mortar, after having first removed the original pointing.
- Most of the joints of the walls to be pointed.
- Injection grouting to be applied where indicate on drawings
- Apply stone consolidant Kimistone KFS to all exposed stones



gypsum coating cement coating Injection grouting area Injection (indicative) grouting points black spots on stones Stones to be replaced According to specifications PROJECT: DESIGNS FOR CONSERVATION INTERVENTION

OF THREE SITES LOCATED IN THE NORTHEN PART OF CYPRUS ( RFQ-032/2017)

#### UNDP Partnership for the future

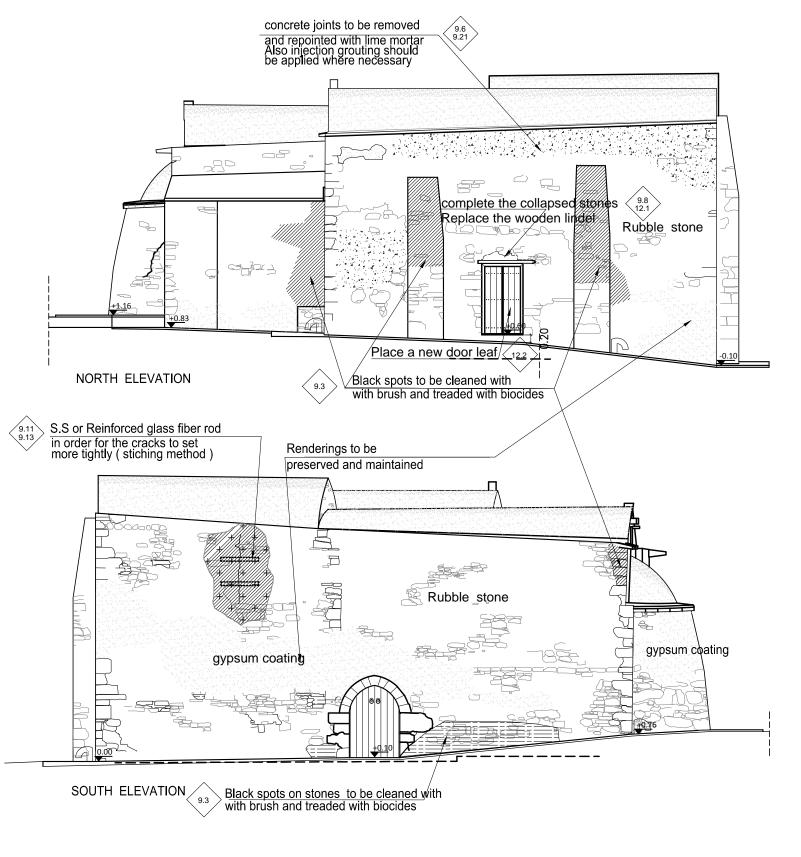
CONTRACTOR:

Civil Engineers: Platonas Stylianou, Alberto Farinola, George

Archaeol: Evi Karyda, Conserv. Marios Leonidou, Topo: Christos Hadjiyagko Heritage Consult. Kyriakos Themistocleous Dron Opr: Sevket Turel

MONUMENT: AGIOS ARTEMON IN AFANTEIA ORNITHI/GAZIKŐY

**ELEVATIONS** PROPOSAL DRAWINGS P04 1:100



#### NOTES

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- 2. Thereafter, rubble filling and mortar pointing, to be implemented on the masonry.
- 3. and then lime plaster coatings, to its interior face.
- 4. Other smaller cracks to be filled up with solid rubblework and be properly pointed up, so that the stones which are displaced, and the rest of the masonry are well bound together.
- 5. The filling stones which either detached, wheathered, decayed or at risk of collapsing, as well as any eroded and cracked mortarjoints should be repointed, removed or replaced, for instance when the mortar joints go deeper than 3 cm from the surface of the stone, then the stone pointing must be renewed with mortar, after having first removed the original pointing.
- 6. Most of the joints of the walls to be pointed.
- 7. Injection grouting to be applied where indicate on drawings
- B. Apply stone consolidant Kimistone KFS to all exposed stones



gypsum coating

cement coating

Injection grouting area
Injection (indicative) grouting points
black spots on stones

Stones to be replaced



According to specifications

PROJECT: DESIGNS FOR CONSERVATION INTERVENTION OF THREE SITES LOCATED IN THE NORTHEN PART OF CYPRUS (RFQ-032/2017)

#### UNDP Partnership for the future

P.O. Box 21642, Nicosia 1590 tel: 22874733, fax: 2235903

CONTRACTOR:

ysanthos Pissaridis, Architect.

tel: 22458303, fax: 22458302 email: stylianoup@cytanet.com.cy

Senior Architects: Ch

ngineers: Platonas Stylianou. Alberto Farinola. Georg

rchaeol: Evi Karyda, Conserv. Marios Leonidou, Topo: Christos Hadjiyagkou

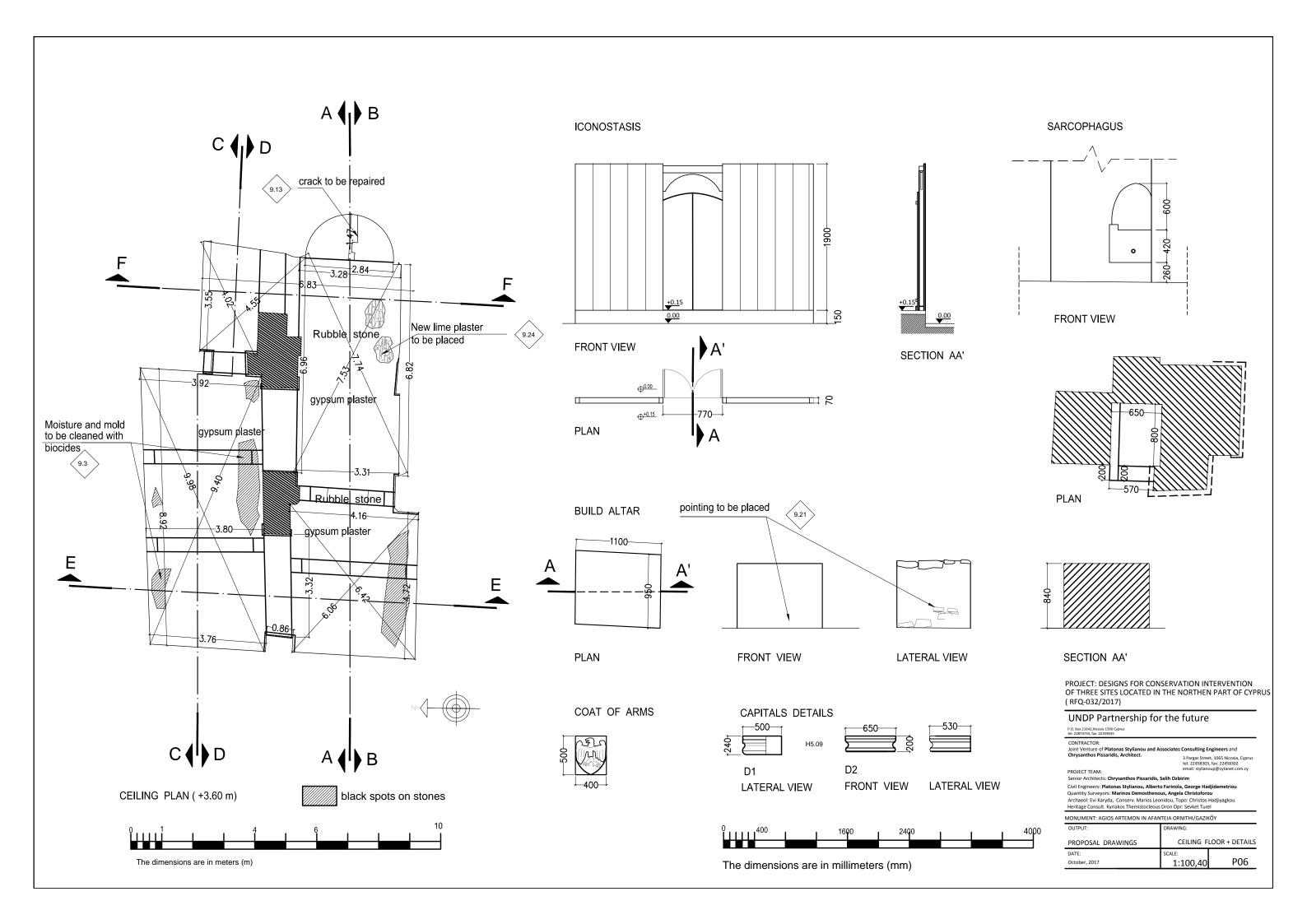
Heritage Consult. Kyriakos Themistocleous Dron Opr: Sevket Turel

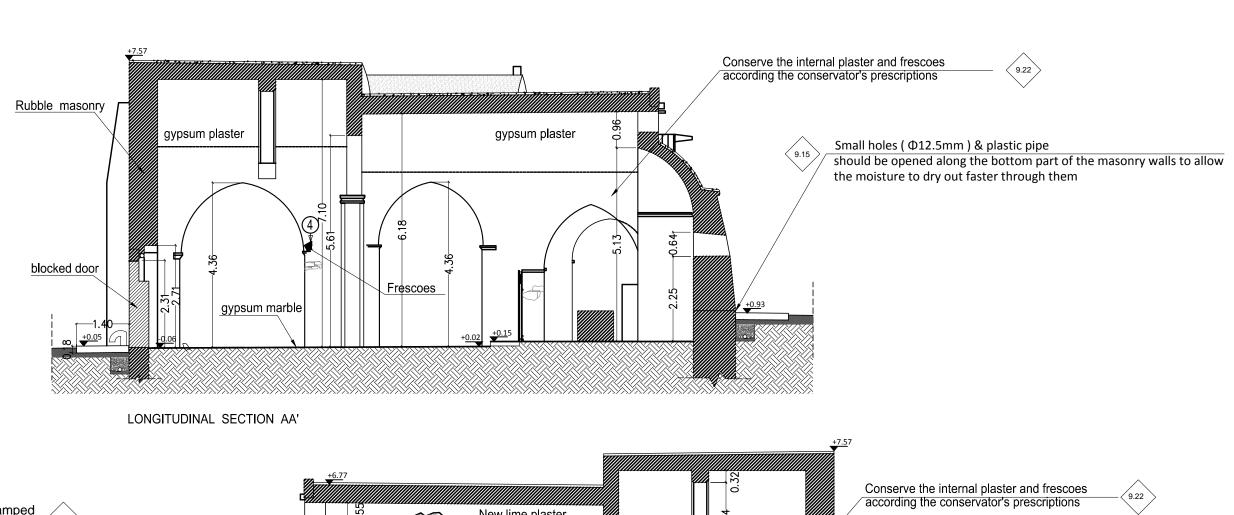
MONUMENT: AGIOS ARTEMON IN AFANTEIA ORNITHI/GAZIKŐY

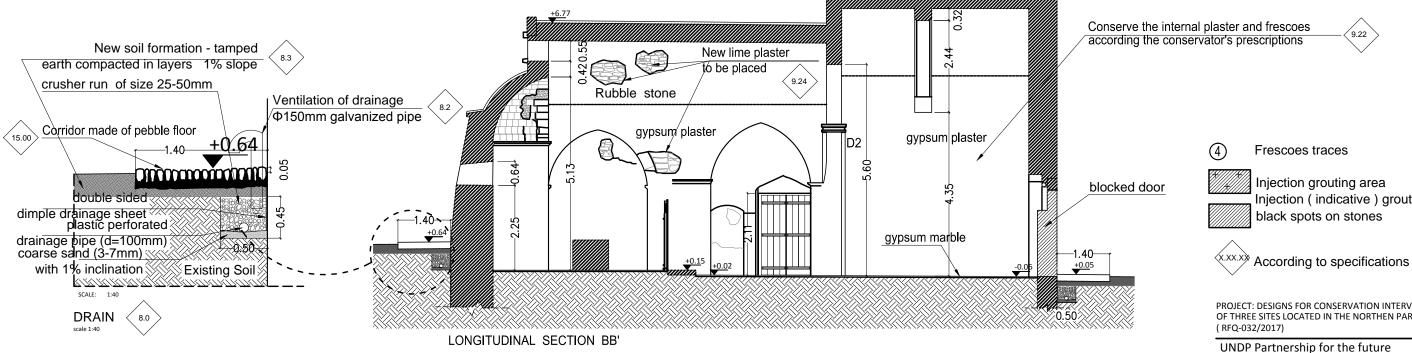
OUTPUT: DRAWING:
PROPOSAL DRAWINGS ELEVATIONS

PROPOSAL DRAWINGS ELEVATIONS

DATE: SCALE:
October, 2017 1:100 PO5







NOTES

- 1. At the points where deep and severe cracks are formed, as in the south and east wall, the stones should be carefully dismantled on either side of the cracks. Subsequently, the masonry should be rebuilt with stones similar to the original ones in both size and texture using of "stitching". It is suggested that additional s.s beams are positioned in.
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- 4. Other smaller cracks to be filled up with solid rubblework and be properly pointed up, so that the stones which are displaced, and the rest of the masonry are well - bound together.
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Frescoes traces

Injection grouting area

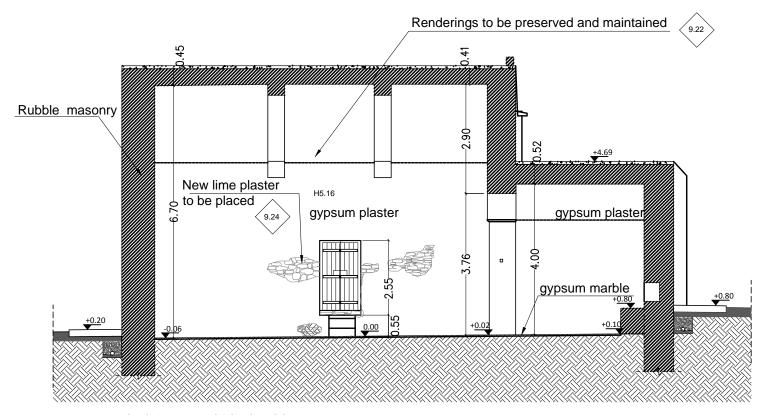
black spots on stones

Injection (indicative) grouting points

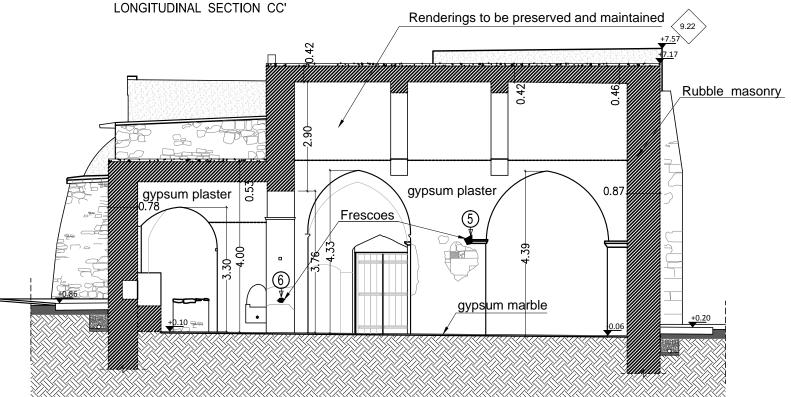
Archaeol: Evi Karyda, Conserv. Marios Leonidou, Heritage Consult. Kyriakos Themistocleous Dron

MONUMENT: AGIOS ARTEMON IN AFANTEIA ORNITHI/GAZIKŐY

SECTIONS PROPOSAL DRAWINGS P07 1:100



Small holes (  $\Phi$ 12.5mm ) & plastic pipe should be opened along the bottom part of the masonry walls to allow the moisture to dry out faster through them



(5) (6) Frescoes traces to be conserved



According to specifications

PROJECT: DESIGNS FOR CONSERVATION INTERVENTION OF THREE SITES LOCATED IN THE NORTHEN PART OF CYPRUS (RFQ-032/2017)

#### UNDP Partnership for the future

CONTRACTOR:

Archaeol: Evi Karyda, Conserv. Marios Leonidou, Topo: Christos Hadjiyagko Heritage Consult. Kyriakos Themistocleous Dron Opr: Sevket Turel

MONUMENT: AGIOS ARTEMON IN AFANTEIA ORNITHI/GAZIKŐY

SECTIONS PROPOSAL DRAWINGS 1:100 P08

NOTES

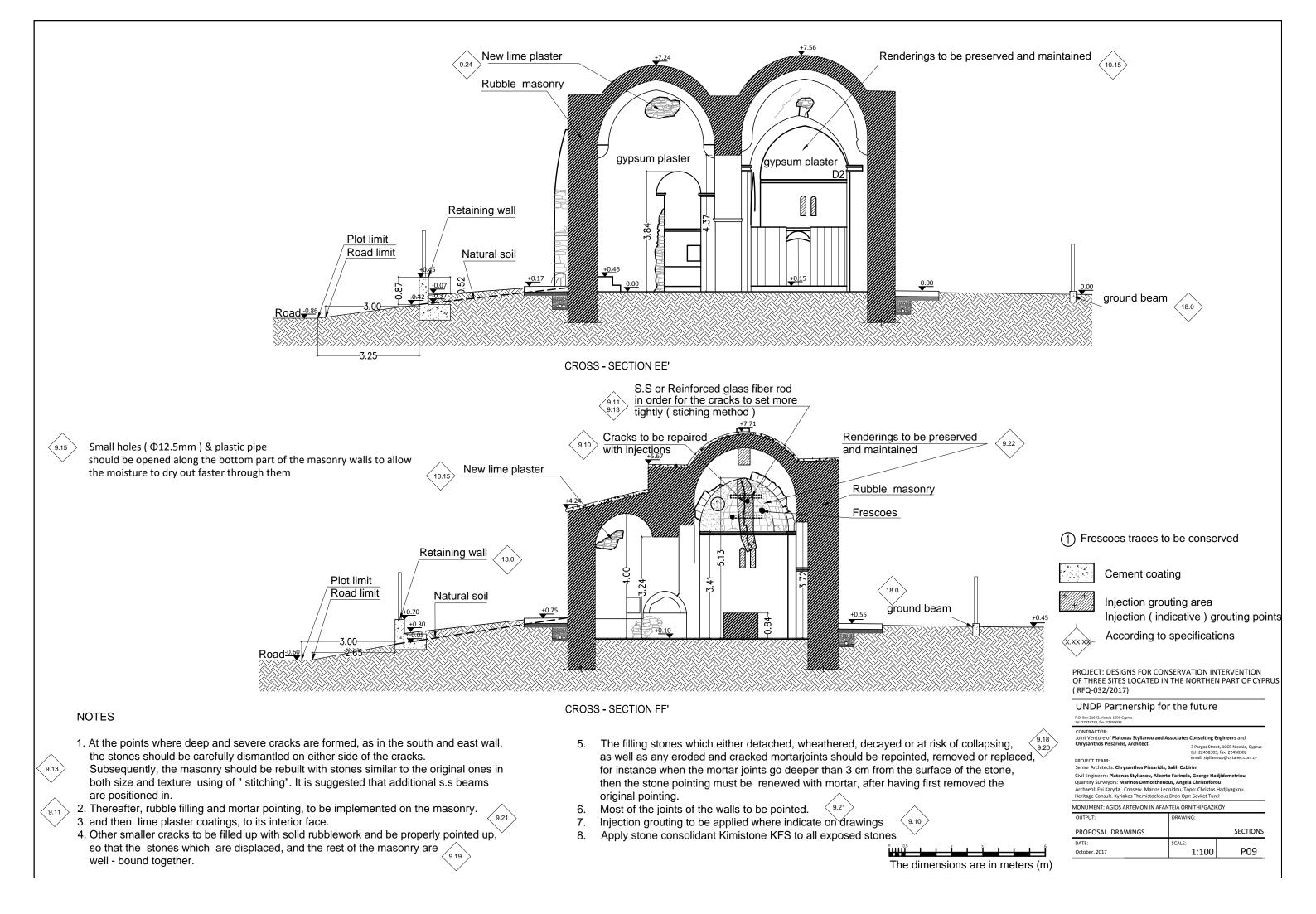
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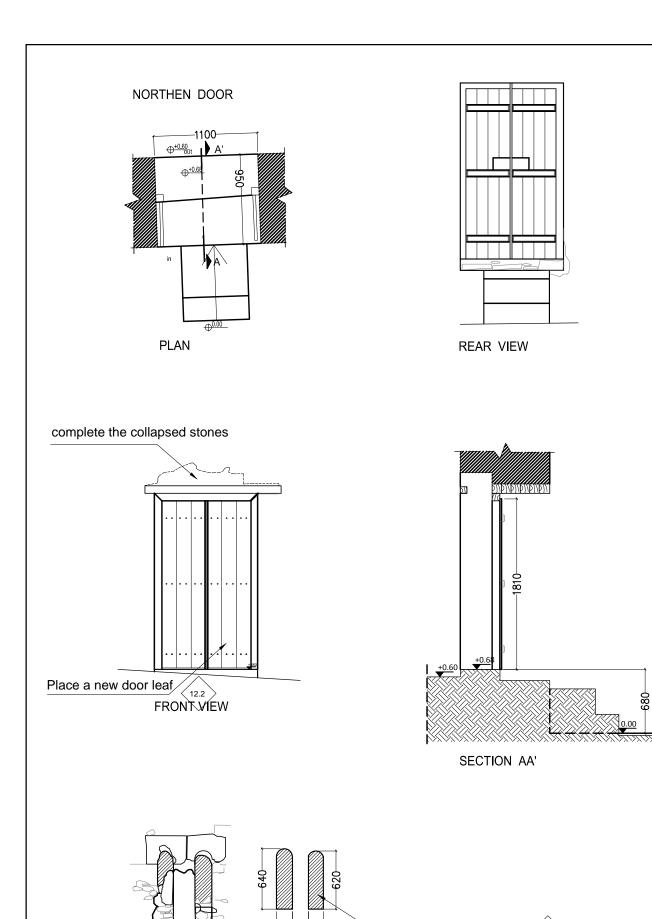
LONGITUDINAL SECTION DD'

both size and texture using of "stitching". It is suggested that additional s.s beams are positioned in.

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- Injection grouting to be applied where indicate on drawings
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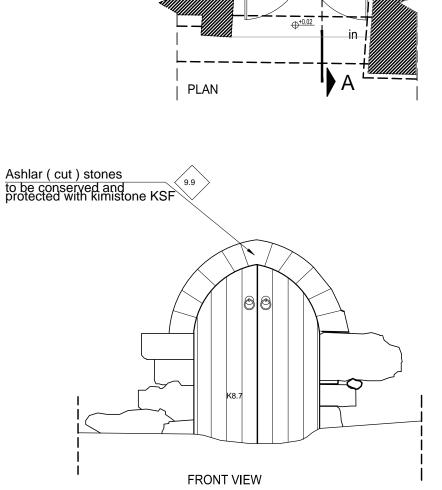
170 170 160

REAR VIEW

FRONT VIEW

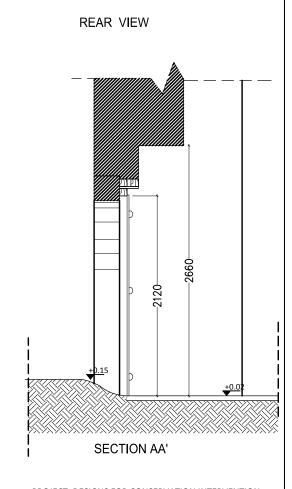
APSE WINDOW

Meshes to be placed on



SOUTHERN DOOR

⊕+0.15



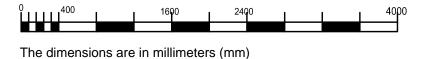
PROJECT: DESIGNS FOR CONSERVATION INTERVENTION OF THREE SITES LOCATED IN THE NORTHEN PART OF CYPRUS (RFQ-032/2017)

### UNDP Partnership for the future

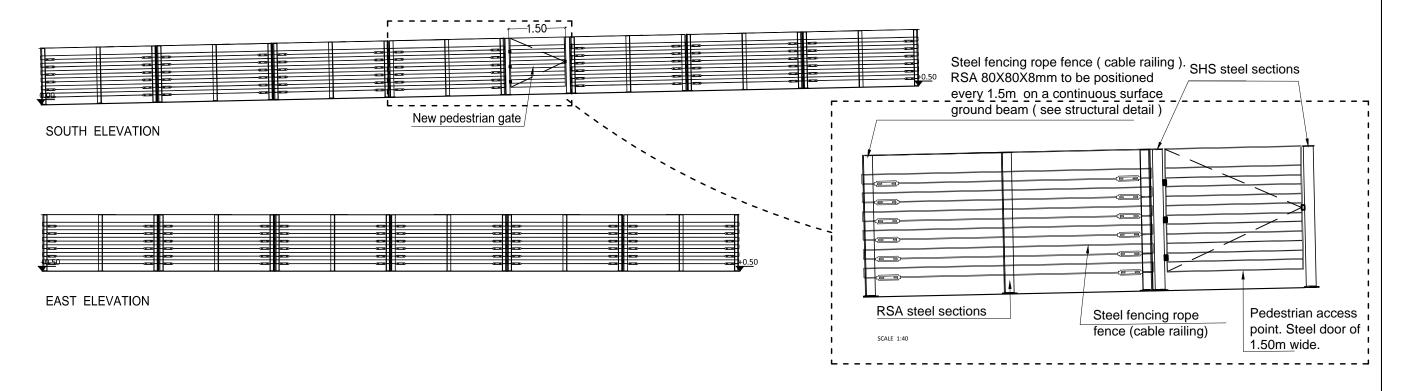
PROJECT TEAM:

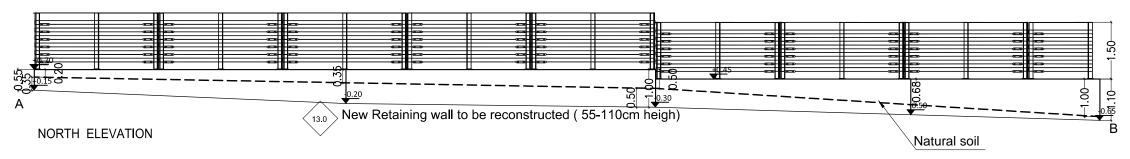
Civil Engineers: Platonas Stylianou, Alberto Farinola, George Hadjidemetric Quantity Surveyors: Marinos Demosthenous, Angela Christoforou Archaeol: Evi Karyda, Conserv. Marios Leonidou, Topo: Christos Hadjiyagkoi Heritage Consult. Kyriakos Themistocleous Dron Opr: Sevket Turel

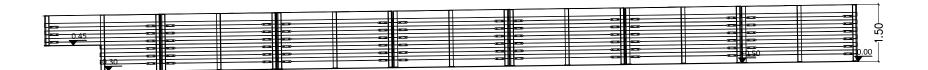
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PROPOSAL DRAWINGS	DETAILS - DOORS/WINDOWS				
DATE:	SCALE:				
October, 2017	1:40	P10			



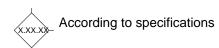
### **FENCING**







WEST ELEVATION



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OF THREE SITES LOCATED IN THE NORTHEN PART OF CYPRUS
(RFQ-032/2017)

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	OUIPUI:	DRAWING:			
	FENCING	ELEVATIONS			
-	DATE:	SCALE:			
_	October, 2017		1:100		P11