



PVC-U pipes Φ315mm



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The dimensions are in meters (m)

REMOVAL OF TOP LAYER OF THE ROOF AND ITS RECONSTRUCTION

To be performed as follows:

- Supporting of the internal surface of the vaults as shown in structural drawings.
- Carefully removal of the top roof layer with hand tools
- (no heavy machinery tools to be used).
- Replace damaged stones and clean with biocides any deteriorated stones.
- Wherever vegetation is present, growing on either the walls or the roof it should be removed
- Healing stone cracks with Limepor100.
- Preparation of plane for impermeabilization with lime slab
- (Tectoria M15 or Limepor NHL 3.5 reinforced with Kimitech ELASTOFIX or equivalent for approval) at least 3 cm. thick or according to 6.5.
- Smoothing edges to facilitate flow of water,
- Waterproofing after one week with lime based traditional
- finish such as Tectoria TFT or limepor FN or SK or equivalent for approval.
- Placement of new copper gutters as per drawings.
- The slope of the roof will be checked as to not have any
- stationary rainwater
- Anything else needed to produce a perfect finished job
- according to the project

Existing Waterspouts will be consolidated and cleaned and secure that rainwater washed away properly with correct inclination from the roof.

PROPOSAL DRAWINGS

ROOF PLAN

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Unit UNIT DP Empowered Ness Resilient autores Project Title:	nd Nations Development Programme	This is a Project of the	* * * * * * * * * * fachcial Comvete on Cultural Hertage funded by the European Ution
DESIGNS FOR CO CYPRUS (RFQ-0	NSERVATION INTERVENTION 32/2017)	OF THREE SITES LOCATE	D IN THE NORTHEN PART OF
Design:	Name:	Surname:	Licence no:
Architect:	Chrysanthos	Pissaridis	AO66785
Civil Engineer:	Platonas	Stylianou	CO0108
Designer Team: Civil Engineers: Architect: Sali l Quantity Surve Archaeol: Evi K Heritage Consu	Alberto Farinola, Georg h Ozbirim yors: Marinos Demosthu aryda, Conserv.: Marios It.: Kyriakos Themistocle	ge Hadjidemetriou enous, Angela Chris Leonidou, Topogra eous Dron Opr.: Sev	toforou p.: Christos Hadjiyagkou ket Turel
Date:	October, 2017	Scale:	1:100
Drowing nome:			

P03

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According to specifications

Uni	ted Nations Development Programme	The is a Project of the	* * * * * * * * * * * * * * * * * * *
Project Title: DESIGNS FOR CC CYPRUS (RFQ-C	DNSERVATION INTERVENTION (OF THREE SITES LOCATE	tunded by the European Union
		0	
Design:	Name:	Surname:	Licence no:
Architect:	Chrysanthos	Pissaridis	AO66785
Civil Engineer:	Platonas	Stylianou	CO0108
Designer Team Civil Engineers Architect: Sal Quantity Surve Archaeol: Evi I Heritage Cons	: : Alberto Farinola, Georg ih Ozbirim eyors: Marinos Demosthe Karyda, Conserv.: Marios ult.: Kyriakos Themistocle	e Hadjidemetriou enous, Angela Chris Leonidou, Topogra ous Dron Opr.: Sev	stoforou .p.: Christos Hadjiyagkou ket Turel
Date:	October, 2017	Scale:	1:100
Drawing name:			Drawing no:
PROPOSAL DRAWINGS CEILING PLAN			P04











EAST ELEVATION

NOTES

10.13

10.11

- 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, so that the stones which are displaced, and the rest of the masonry are 10.19 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. -(10.21)
- 7. Injection grouting to be applied where indicate on drawings



NOTES



All concrete and tiles should be removed manually from the existing roof without the use of vibrations machinery.

The removed roof tiles should be set back into their original positions after the insulation work is complete.

10.3









WEST ELEVATION

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The dimensions are in meters (m)

10.10

NOTES

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black spots on stones



Injection grouting area Injection (indicative) grouting points





Project Title

CYPRUS (REO-032/2017)

Design:	Name:	Surname:	Licence no:
Architect:	Chrysanthos	Pissaridis	AO66785
Civil Engineer:	Platonas	Stylianou	CO0108
Designer Team:			
Civil Engineers Architect: Sali Quantity Surve	:: Alberto Farinola, Georg ih Ozbirim eyors: Marinos Demosthe	ge Hadjidemetriou enous, Angela Chris	stoforou
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Date:	October, 2017	Scale:	1:100
Drawing name:			Drawing no:
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WEST ELEVATION			P08













NOTES



NOTES

10.13

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The dimensions are in meters (m)



All concrete and tiles should be removed manually from the existing roof without the use of vibrations The removed roof tiles should be set back into

their original positions after the insulation

black spots on stones

Injection (indicative) grouting points



















EAST ELEVATION

SECTION AA'





The dimensions are in meters (m)

Uni	ted Nations Development Programme	This is a Project of the	* * * * * * Technical Committee on Columal Heritage Kunded by the European Urition
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Date:	October, 2017	Scale:	1:100
Drawing name:			Drawing no:
AUXILIARY BUILDING			P13













SECTION AA'



PLAN





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WALL SECTION (UPPER PART)



PLAN



The dimensions are in millimeters (mm)









SOUTHERN DOOR (blocked)

WESTERN DOOR (blocked)



The dimensions are in millimeters (mm)







The dimensions are in millimeters (mm)



