

THIS DRAWING IS A COPYRIGHT. DO NOT SCALE FROM THE DRAWING. THE CONTRACTOR AND HIS SUB-CONTRACTORS ARE TO VERIFY ALL DIMENSIONS ON SITE BEFORE MAKING SHOP DRAWINGS OR COMMENCING

MANUFACTURE.



United Nation Development Programme UNDP Lebanon UN Conflict Prevention and Recovery Programme DP P.O.Box: 11-3216 Beirut, Lebanon Empowered lives. Tel: 961 1 962491 Resilient nations.

## PROGRAMME: COMMUNITY SECURITY AND ACCESS TO JUSTICE

PROJECT NAME:

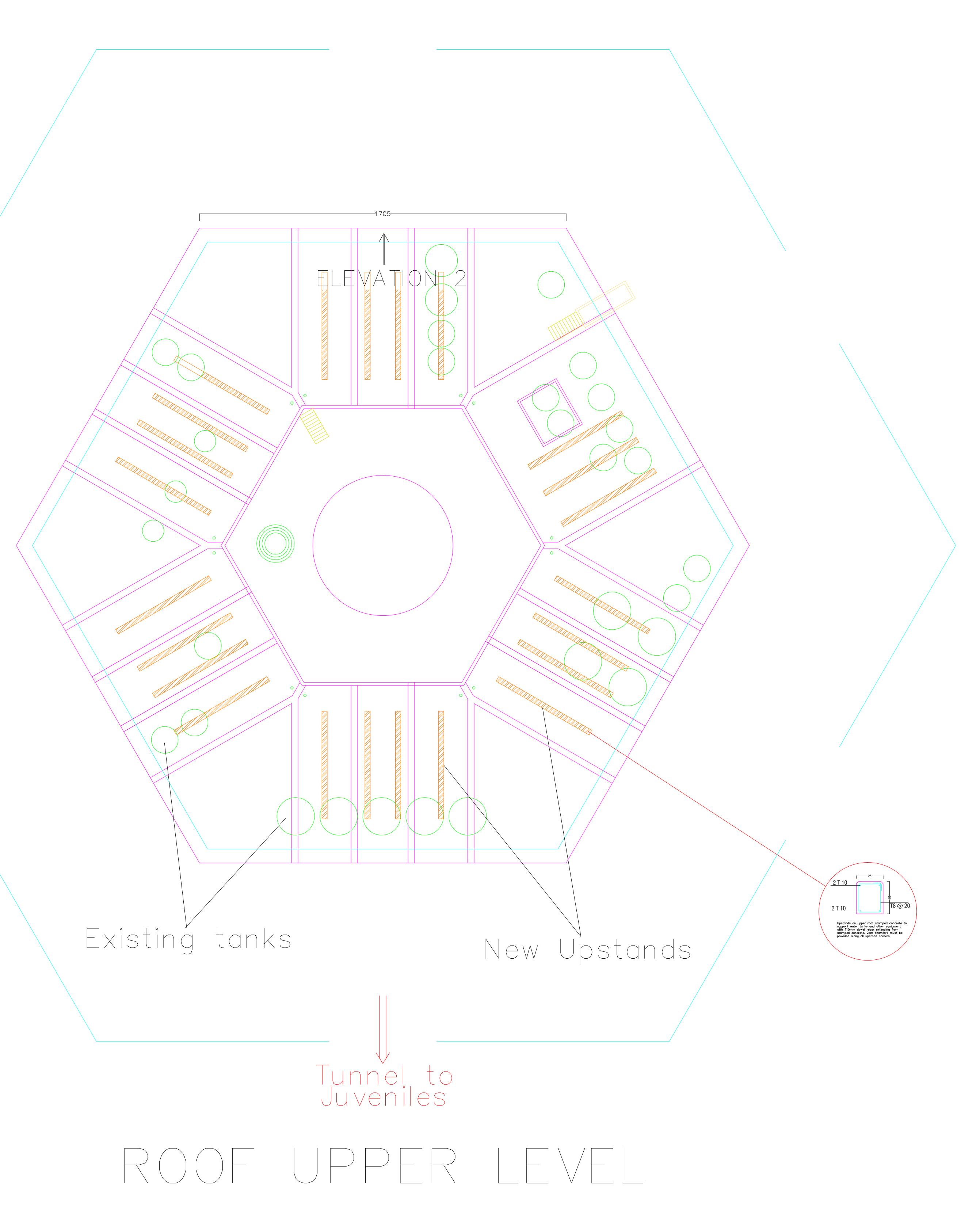
SPIRAL BUILDING ROOFING WORKS

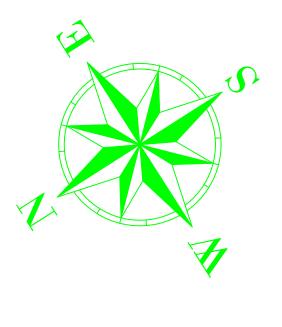
LEGEND:

NOTES:

0			GENERAL REVISION		
REV	BY	Date	Description	Appr.	
PRO	JECT	NBR			
PRO	PROJECT PHASE TENDER				
DISC	DISCIPLINE CIVIL ENGINEERING				
SECT	SECTOR				
BUILI	DING				
DESIGNED					
DRAWN					
CHECKED					
APPROVED					
DATE 15 JUNE 2017					
SCALE 1: 10 cm					
SHEET SIZE A1					
Title ROUMIEH CENTRAL PRISON SPIRAL BUILDING LOWER ROOF					
Sheet 1 OF 1					
SBR-TD-AR-01-REV.0					

Project Number Phase Type Drawing Number Revision





THIS DRAWING IS A COPYRIGHT. DO NOT SCALE FROM THE DRAWING. THE CONTRACTOR AND HIS SUB-CONTRACTORS ARE TO VERIFY ALL DIMENSIONS ON SITE BEFORE MAKING SHOP DRAWINGS OR COMMENCING

MANUFACTURE.



United Nation Development Programme UNDP Lebanon UN Conflict Prevention and Recovery Programme DP P.O.Box: 11-3216 Beirut, Lebanon

Empowered lives. Tel: 961 1 962491 Resilient nations.

## PROGRAMME: COMMUNITY SECURITY AND ACCESS TO JUSTICE

PROJECT NAME:

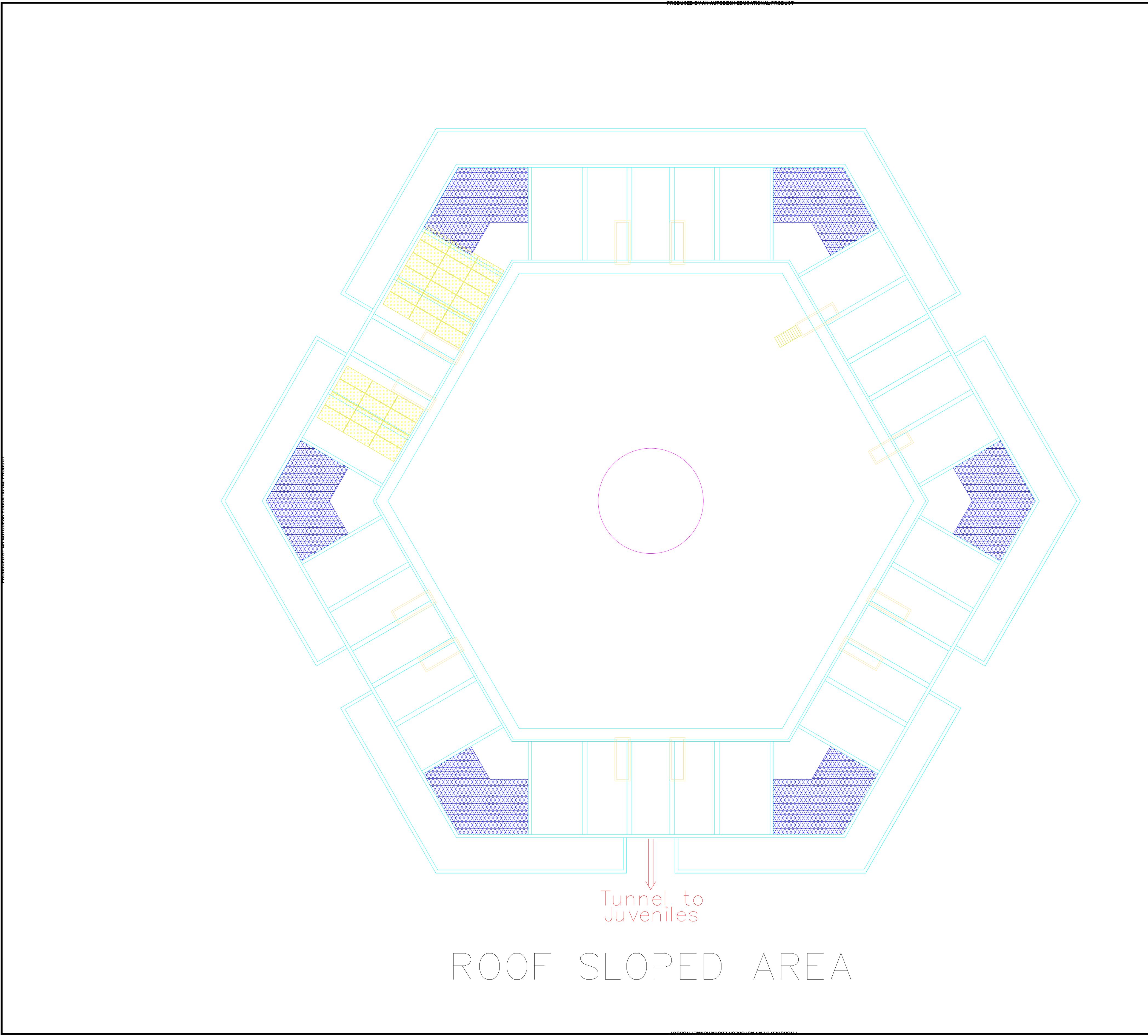
SPIRAL BUILDING ROOFING WORKS

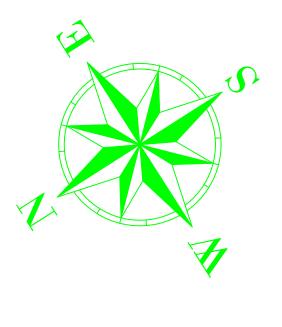
LEGEND:

<u>NOTES:</u>

0			GENERAL REVISION		
REV	BY	Date	Description	Appr.	
PRO	PROJECT NBR				
PROJECT PHASE TENDER					
DISC		<u>(</u>	CIVIL ENGINEERING	2	
SECI	FOR			_	
BUIL	BUILDING				
DESI	DESIGNED				
DRAWN					
CHECKED					
APPF	APPROVED				
DATE	DATE 15 JUNE 2017				
SCALE 1: 10 cm					
SHEE	SHEET SIZE A1				
Title					
ROUMIEH CENTRAL PRISON					
SPIRAL BUILDING					
UPPER ROOF					
Sheet 1 OF 1					
SBR-TD-AR-02-REV.0					

Project Number Phase Type Drawing Number Revision





THIS DRAWING IS A COPYRIGHT. DO NOT SCALE FROM THE DRAWING. THE CONTRACTOR AND HIS SUB-CONTRACTORS ARE TO VERIFY ALL DIMENSIONS ON SITE BEFORE MAKING SHOP DRAWINGS OR COMMENCING

MANUFACTURE.



UNDP Lebanon Conflict Prevention and Recovery Programme DP P.O.Box: 11-3216 Beirut, Lebanon Empowered lives. Tel: 961 1 962491

### PROGRAMME COMMUNITY SECURITY AND ACCESS TO JUSTICE

PROJECT NAME:

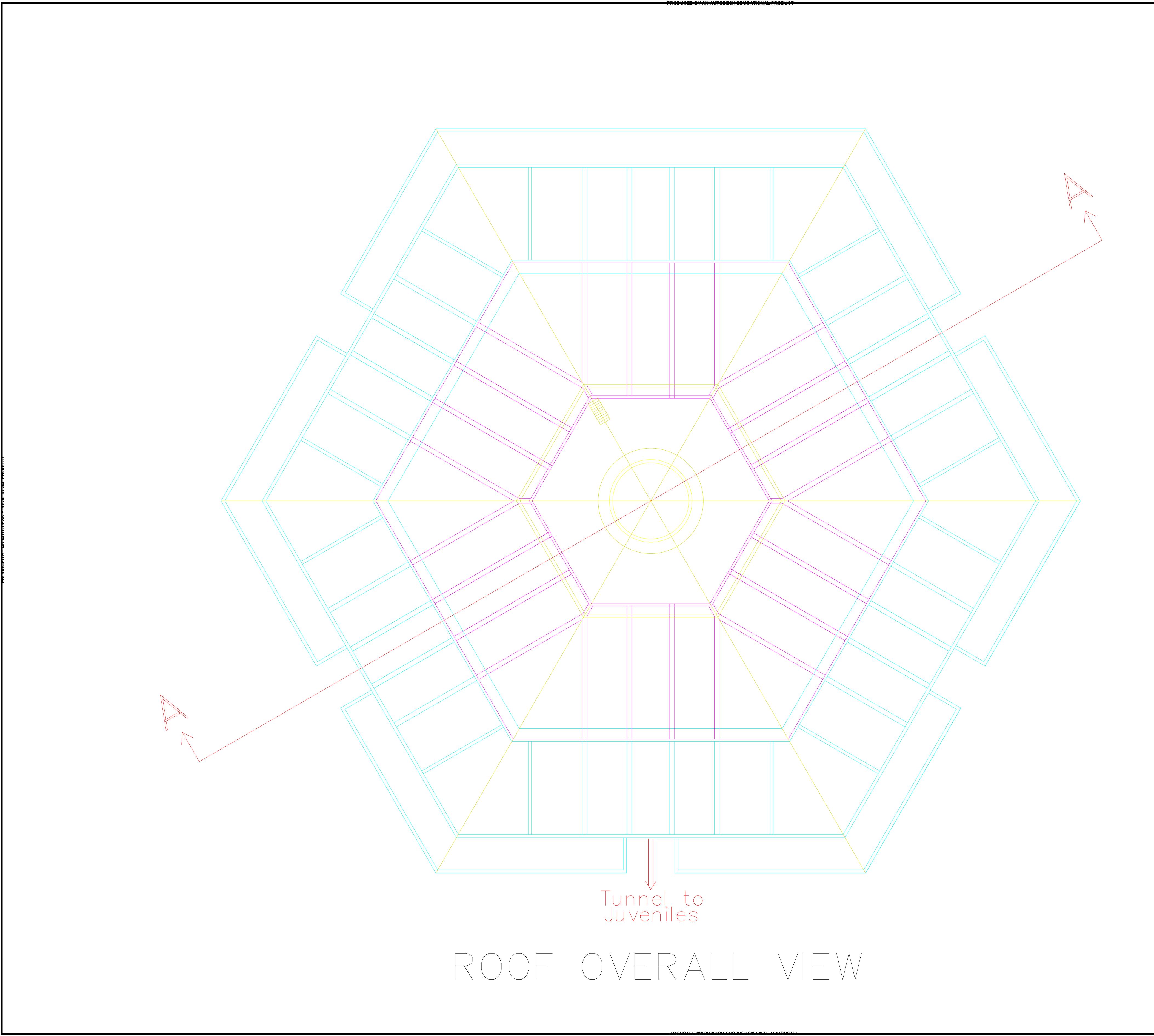
SPIRAL BUILDING ROOFING WORKS

LEGEND:

NOTES:

0			GENERAL REVISION		
REV	BY	Date	Description	Appr.	
PRO	PROJECT NBR				
PRO	PROJECT PHASE TENDER				
DISC	DISCIPLINE CIVIL ENGINEERING				
SECT	SECTOR				
BUILI	DING	à			
DESI	DESIGNED				
DRA	DRAWN				
CHE	CHECKED				
APPROVED					
DATE	DATE 15 JUNE 2017				
SCAL	SCALE 1: 10 cm				
SHEET SIZE A1					
Title	Title				
ROUMIEH CENTRAL PRISON					
SPIRAL BUILDING					
SLOPED ROOF					
Sheet 1 OF 1					
SBR-TD-AR-03-REV.0					

Project Number | Phase | Type | Drawing Number | Revision





THIS DRAWING IS A COPYRIGHT. DO NOT SCALE FROM THE DRAWING. THE CONTRACTOR AND HIS SUB-CONTRACTORS ARE TO VERIFY ALL DIMENSIONS ON SITE BEFORE MAKING

SHOP DRAWINGS OR COMMENCING MANUFACTURE.



United Nation Development Programme UNDP Lebanon UN Conflict Prevention and Recovery Programme DP P.O.Box: 11-3216 Beirut, Lebanon Empowered lives, Tel: 961 1 962491 Resilient nations.

## PROGRAMME: COMMUNITY SECURITY AND ACCESS TO JUSTICE

#### PROJECT NAME:

SPIRAL BUILDING ROOFING WORKS

LEGEND:

<u>NOTES:</u>

0			GENERAL REVISION		
REV	BY	Date	Description	Appr.	
PRO	PROJECT NBR				
PRO	PROJECT PHASE TENDER				
DISC	IPLIN	JE (	CIVIL ENGINEERING	à	
SECT	OR				
BUILI	BUILDING				
DESI	GNE	D			
DRA	DRAWN				
CHE	CKE	Э			
APPROVED					
DATE	DATE 15 JUNE 2017				
SCAL	SCALE 1: 10 cm				
SHEET SIZE A		ZE,	A1		
Title ROUMIEH CENTRAL PRISON SPIRAL BUILDING OVERALL ROOF					
Sheet 1 OF 1					
SBR-TD-AR-04-REV.0					

Project Number Phase Type Drawing Number Revision

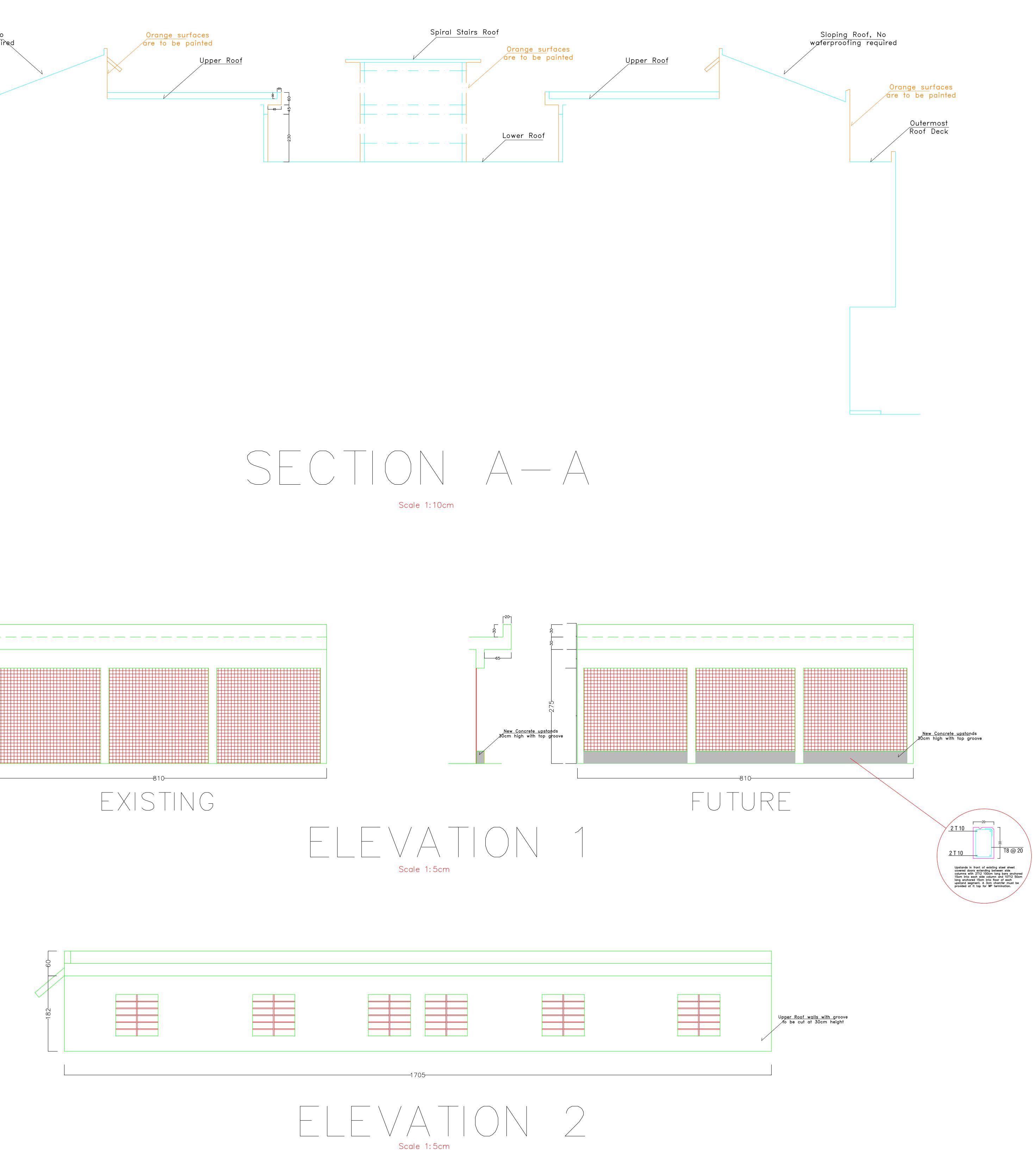
\_\_\_\_\_

65

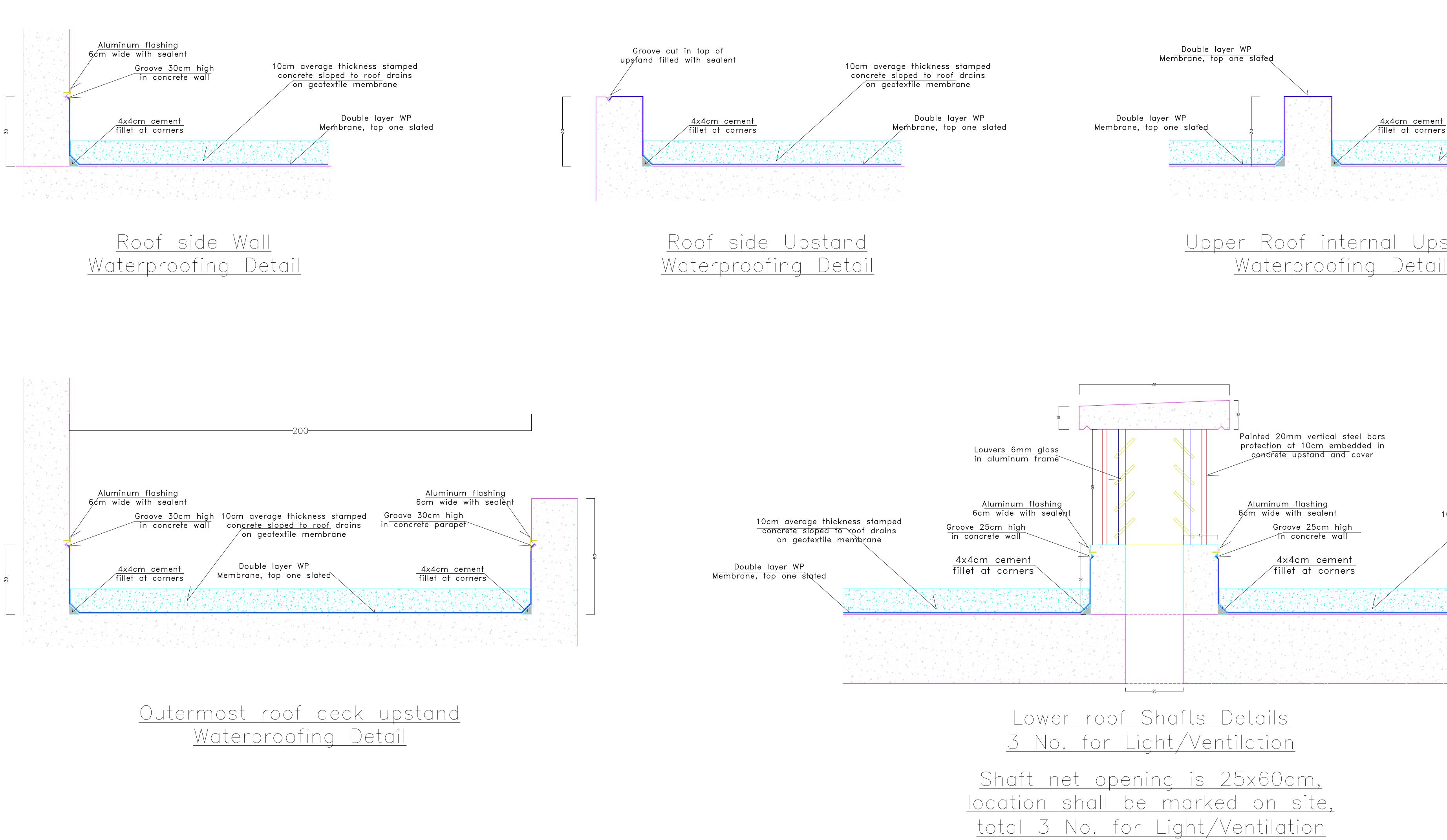
\_\_\_\_\_

Outermost Roof Deck

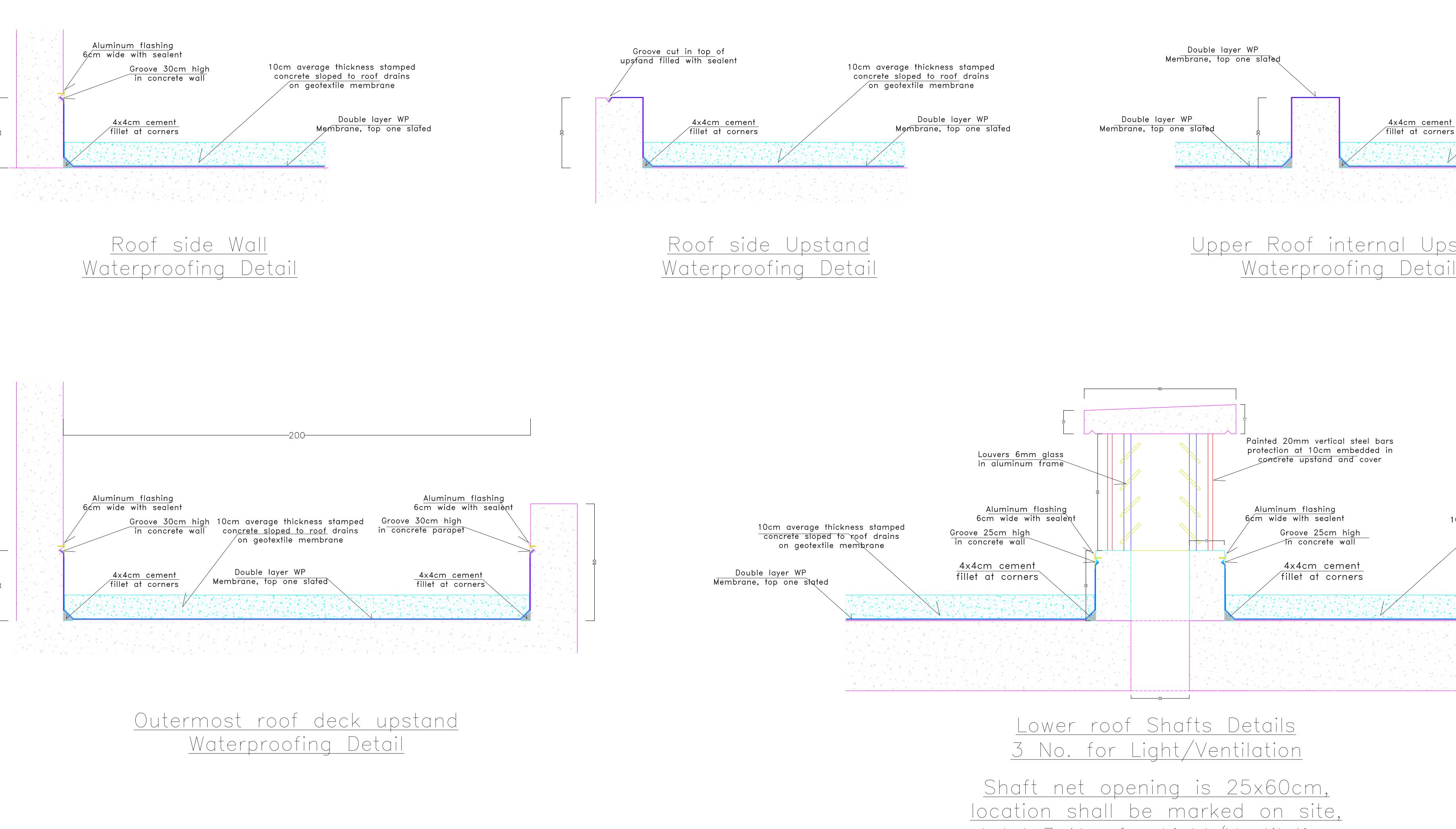
Sloping Roof, No waterproofing required



	KEY PLAN		
THIS DRAWING IS A COPYRIGHT. DO NOT SCALE FROM THE DRAWING.			
THE CONTRACTOR AND HIS			
SUB-CONTRACTORS ARE TO VERIFY ALL DIMENSIONS ON SITE BEFORE MAKING			
SHOP DRAWINGS MANUFACTURE.	OR COMMENCING		
United Nation	n Development Prograr non	nme	
	ention and Recovery Pro 3216 Beirut, Lebanon	gramme	
Empowered lives. Tel: 961 1 96: Resilient nations.	2491		
PROGRAMME:			
	IUNITY SECURITY		
PROJECT NAME:			
	ING ROOFING WOF	RKS	
<u>LEGEND:</u>			
<u>NOTES:</u>			
NOTES:			
<u>NOTES:</u>			
<u>NOTES:</u>	GENERAL REVISION		
0 REV BY Date	GENERAL REVISION Description	 Appr.	
0	Description	 Appr.	
0 REV BY Date PROJECT NBR. PROJECT PHASE DISCIPLINE	Description		
0 REV BY Date PROJECT NBR. PROJECT PHASE	Description  TENDER		
0 REV BY Date PROJECT NBR. PROJECT PHASE DISCIPLINE SECTOR	Description  TENDER		
0 REV BY Date PROJECT NBR. PROJECT NBR. PROJECT PHASE DISCIPLINE SECTOR BUILDING DESIGNED DRAWN	Description  TENDER		
0 REV BY Date PROJECT NBR. PROJECT NBR. PROJECT PHASE DISCIPLINE SECTOR BUILDING DESIGNED	Description  TENDER		
Image: constraint of the section of	Description  TENDER		
Image: constraint of the section of	Description TENDER CIVIL ENGINEERINC		
IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII	Description TENDER CIVIL ENGINEERINC 15 JUNE 2017		
□ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □	Description TENDER CIVIL ENGINEERINC 15 JUNE 2017 A1 CENTRAL PRISO		
□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□	Description TENDER CIVIL ENGINEERINC 15 JUNE 2017 A1	A	
□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□	Description TENDER CIVIL ENGINEERINC 15 JUNE 2017 A1 CENTRAL PRISO	A	
□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□	Description TENDER CIVIL ENGINEERINC 15 JUNE 2017 A1 CENTRAL PRISO	A	
0   0   REV BY   DATE   SCALE   SHEET SIZE   Title   ROUMIEH   SPIRA   ROUF SECTIOI	Description TENDER CIVIL ENGINEERINC 15 JUNE 2017 A1 CENTRAL PRISO	A	







10cm average thickness stamped concrete sloped to roof drains on geotextile membrane	KEY PLAN
	THIS DRAWING IS A COPYRIGHT. DO NOT
nt ers	SCALE FROM THE DRAWING. THE CONTRACTOR AND HIS
	SUB-CONTRACTORS ARE TO VERIFY ALL DIMENSIONS ON SITE BEFORE MAKING
	SHOP DRAWINGS OR COMMENCING MANUFACTURE.
	United Nation Development Programme
<u>il</u>	WeightsUNDP LebanonUNConflict Prevention and Recovery Programme
	P.O.Box: 11-3216 Beirut, Lebanon Empowered lives. Tel: 961 1 962491
	PROJECT:
	COMMUNITY SECURITY AND ACCESS TO JUSTICE
	PROJECT NAME:
	SPIRAL BUILDING ROOFING WORKS
	<u>LEGEND:</u>
10cm average thickness stamped concrete sloped to roof drains on geotextile membrane	
Double layer WP	
Membrane, top one slated	
	<u>NOTES:</u>
	0 GENERAL REVISION
	REVBYDateDescriptionAppr.PROJECT NBR
	PROJECT PHASE TENDER
	DISCIPLINE CIVIL ENGINEERING SECTOR
	BUILDING DESIGNED
	DRAWN
	CHECKED APPROVED
	DATE 15 JUNE 2017 SCALE 1: 1 cm
	SCALE1: 1 cmSHEET SIZEA1
	Title ROUMIEH CENTRAL PRISON
	SPIRAL BUILDING
	WATERPROOFING DETAILS
	Sheet 1 OF 1
	SBR-TD-AR-06-REV.0
	Project Number Phase Type Drawing Number Revision