



DDRC

## ***SECTION 12***

### **TECHNICAL DRAWINGS & SPECIFICATIONS**



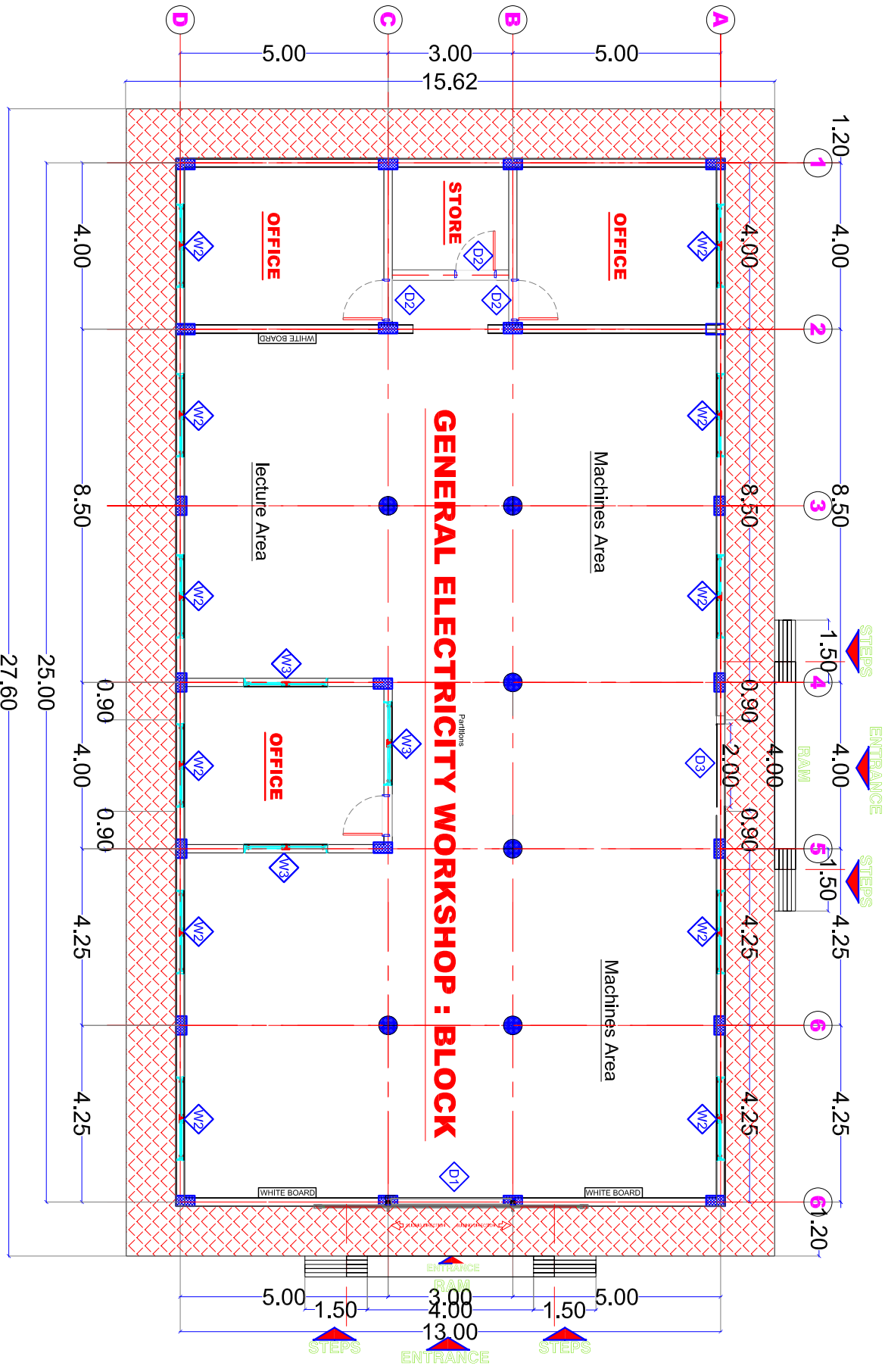
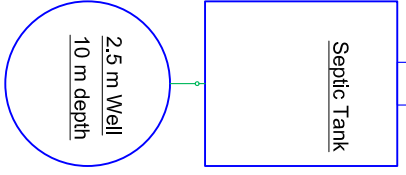
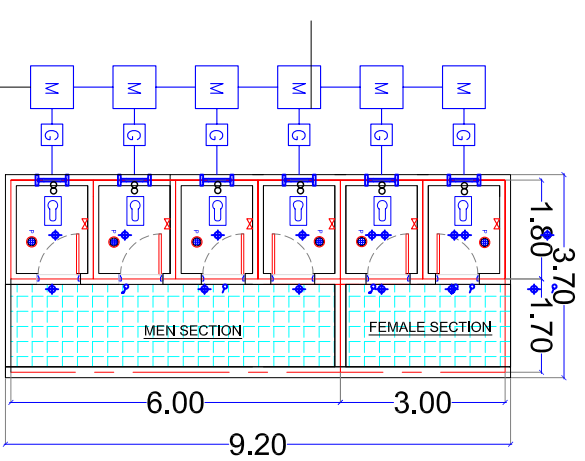
#### ***Project Name:***

***Construction of Zalingi Vocational Training Centre***

#### ***Location:***

***Zalingi Town-Central Darfur State***

***Feb 2017***



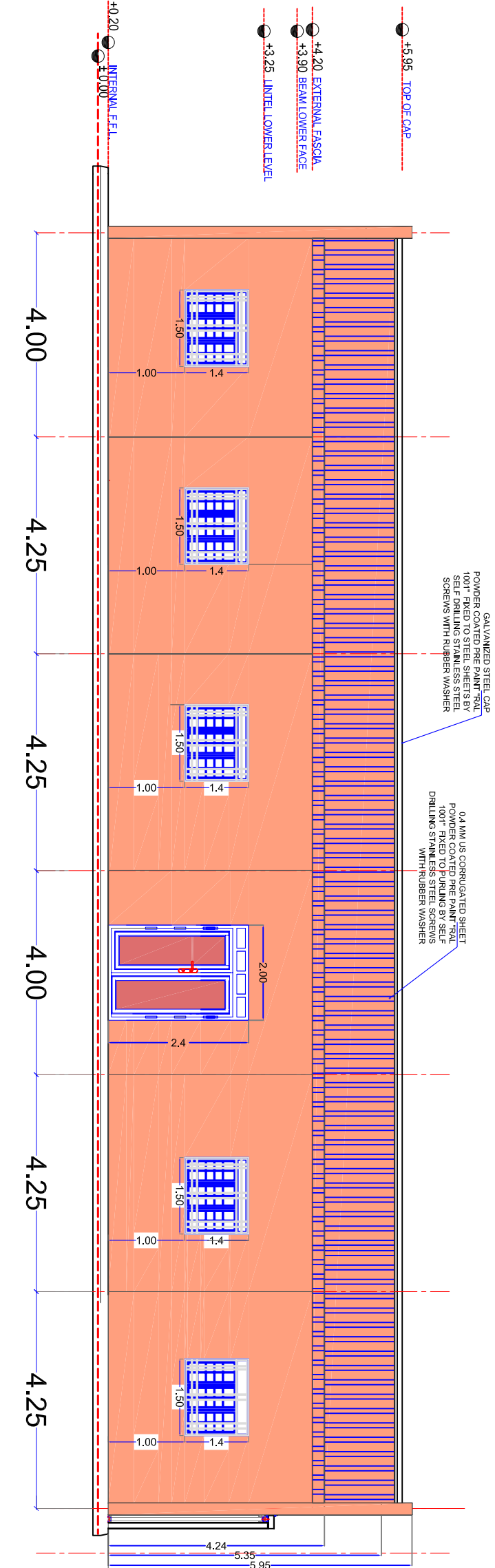
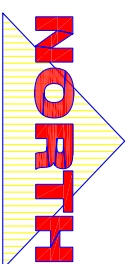
Project Location:  
**Zalingi Town- Zalingi locality**  
**Central Darfur**

Project Name:  
**Zalingi Vocational Training**  
**Center**

Content:  
**Master Plan & Main Elevations**

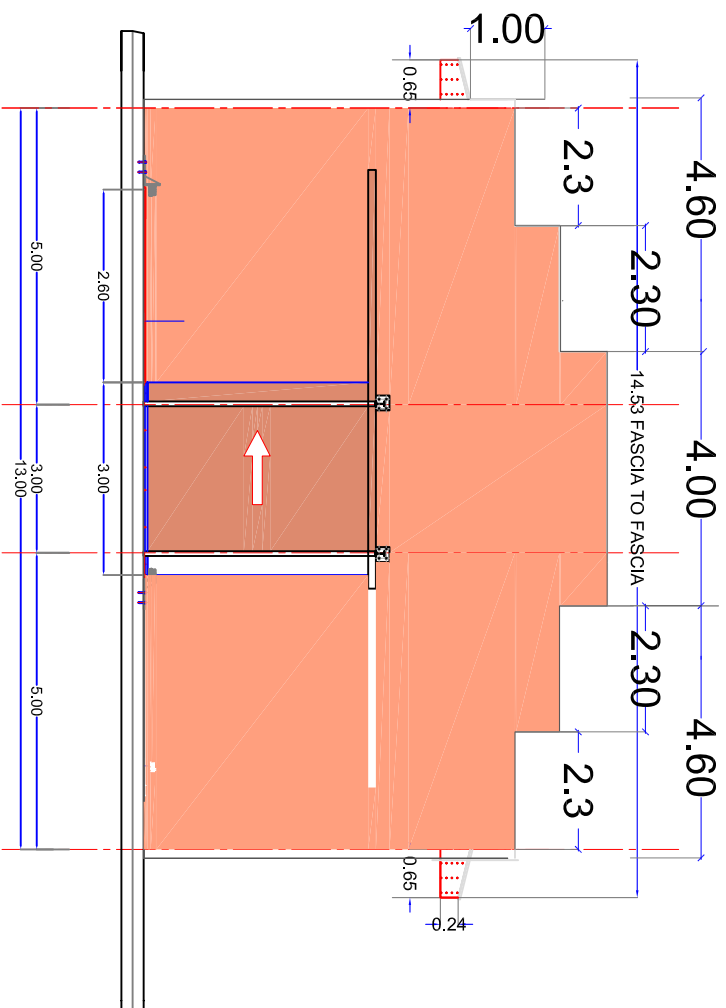
Drawn By:  
**Jan**  
**2017**

**A1**



## Main Elevation

Scale 1:100 A3



## Side Elevations

Scale 1:100 A3

### FINISHING SCHEDULE

CEILING FINISHES	
1	US ZINC SHEET (0.5MM)
2	OIL PAINT
3	FABRIC TEXTILE SHEETS
WALL FINISHES	
1	3 COATS OF POMASTIC ON C/S PLASTER
2	PLASTER
SKIRTING	
1	EPOXY FINISH H. 25CM
2	CERAMIC TILES
3	MARBLE TILES
4	GRANITE TILES
FLOOR FINISHES	
1	EPOXY FINISH
2	FAIR FACE CEMENT/ SAND FINISH ON PC
3	PLAIN CONCRETE

CEILING FINISHES C W WALL FINISHES

FLOOR FINISHES F S SKIRTING



### ELECTRICAL KEY

S	Description
W	WALL MOUNTED KDK FAN
O	SOCKET OUTLET
L	WALL MOUNTED LAMP
SW	DOUBLE ONE WAY SWITCH

PROJECT LOCATION

CENTRAL DARFUR | ZALENGEI TOWN

PROJECT NAME:

VOCATIONAL TRAINING CENTER

ELEVATIONS

NOV  
2016

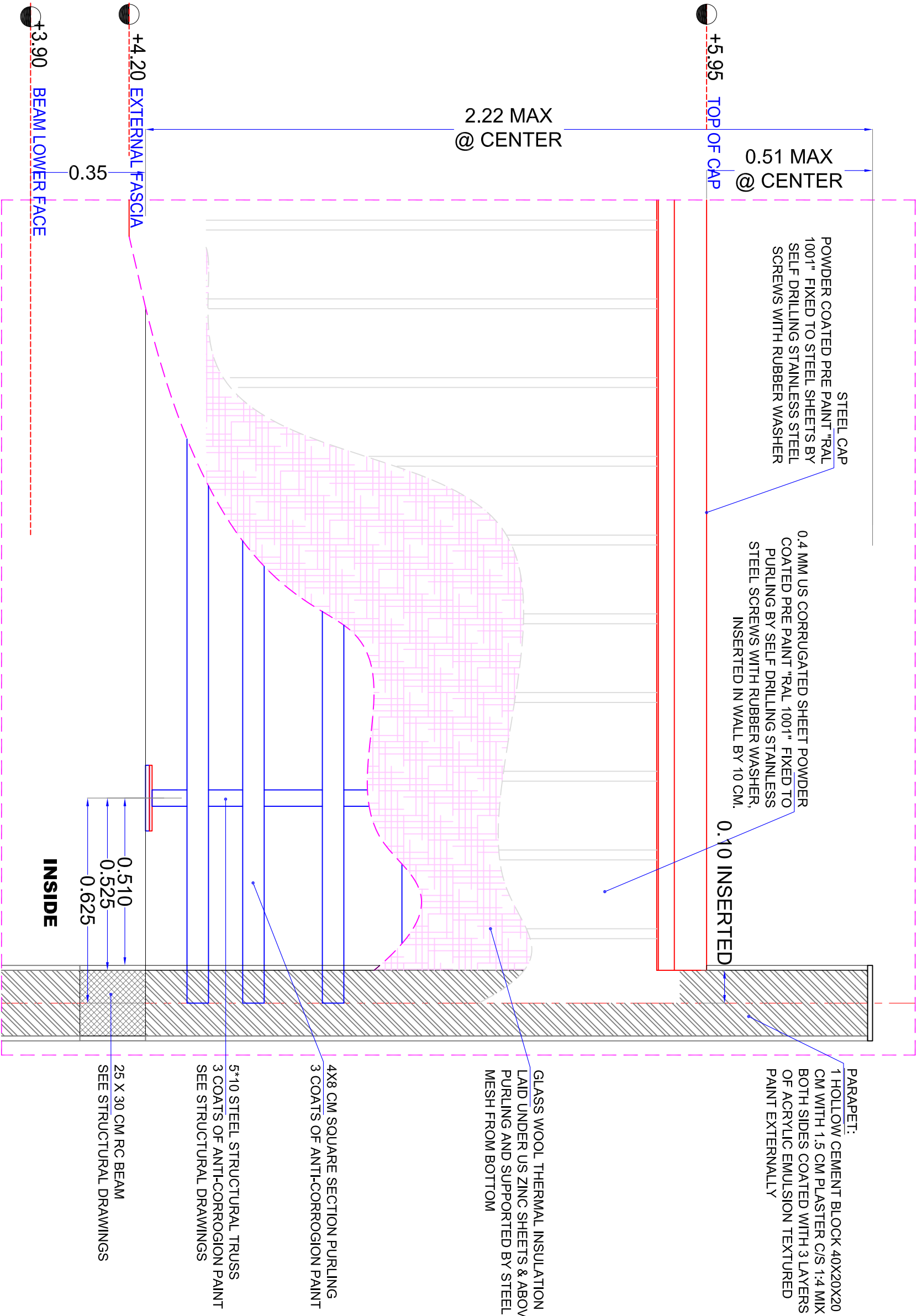
Design By:

UNDP

A2

Scale 1:100 A3





# DET.01 PARTIAL LONGITUDE STEEL ROOF SECTION

NTS (X4)

FINISHING SCHEDULE	
CEILING FINISHES	
1	US ZINC SHEET (0.5MM)
2	OIL PAINT
3	FABRIC TEXTILE SHEETS
WALL FINISHES	
1	CERAMIC TILES
2	MARBLE TILES
3	3 COATS OF POWASTIC ON C/S PLASTER
4	ROUGH PLASTER
SKIRTING	
1	EPOXY FINISH H. 25CM
2	CERAMIC TILES
3	MARBLE TILES
4	GRANITE TILES
FLOOR FINISHES	
1	EPOXY FINISH
2	CERAMIC TILES
3	FAIR FACE CEMENT/ SAND FINISH ON PC

CEILING FINISHES C W WALL FINISHES  
FLOOR FINISHES F S SKIRTING



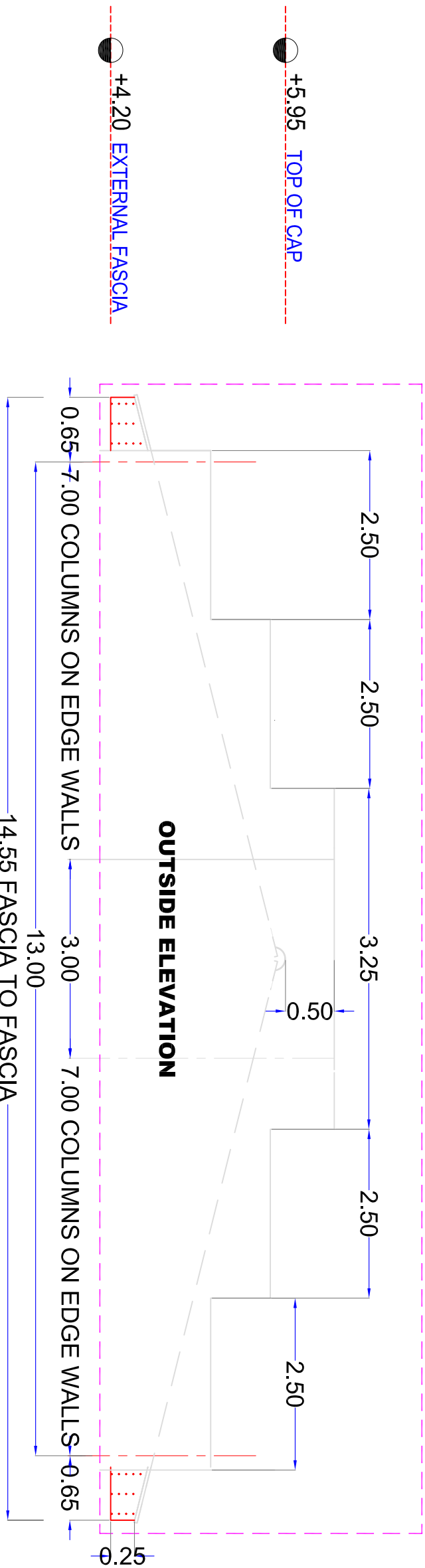
ELECTRICAL KEY	
S	Description
⬆	WALL MOUNTED KOK FAN
⌂	SOCKET OUTLET
⬆	WALL MOUNTED LAMP
⌂	DOUBLE ONE WAY SWITCH

PROJECT LOCATION  
CENTRAL DARFUR | ZALENGEI TOWN

PROJECT NAME:  
VOCATIONAL TRAINING CENTER

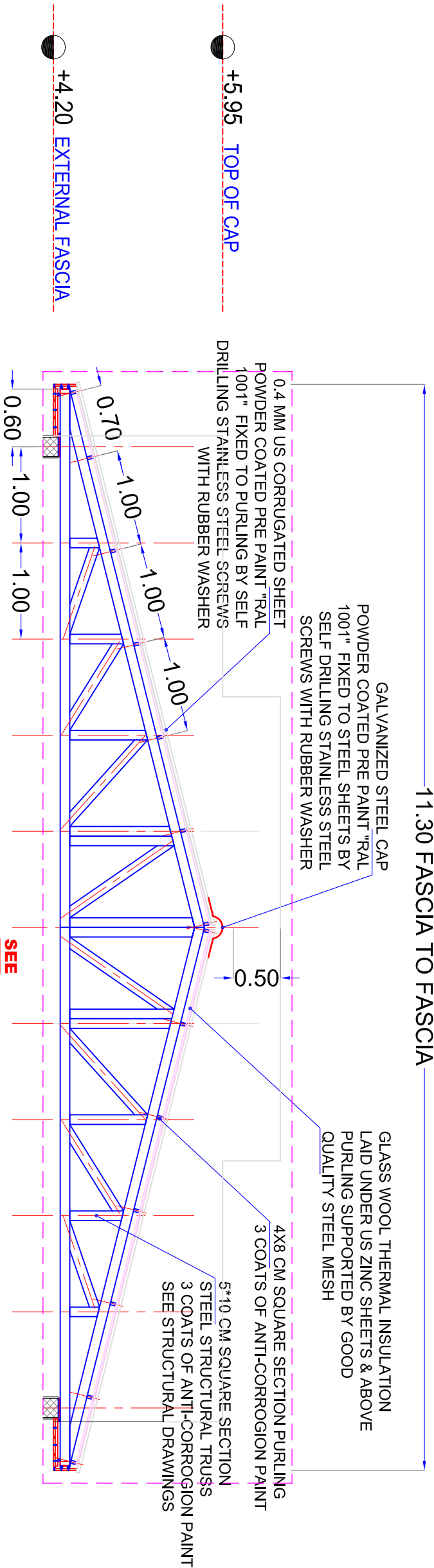
DETAILS  
Jan 2017

DESIGNED BY:  
UNDP  
A4



## PARTIAL ELEVATION

1:50



## PARTIAL SECTION Y-Y

1:50

FINISHING SCHEDULE	
CEILING FINISHES	
1	US ZINC SHEET (0.5MM)
2	OIL PAINT ON STEEL FRAMES
3	GLASS WOOL
WALL FINISHES	
1	CERAMIC TILES
2	MARBLE TILES
3	3 COATS OF POMASTIC ON C/S PLASTER
4	ROUPH PLASTER
SKIRTING	
1	EPOXY FINISH H. 25CM
2	CERAMIC TILES
3	MARBLE TILES
4	GRANITE TILES
FLOOR FINISHES	
1	EPOXY FINISH
2	CERAMIC TILES
3	FAIR FACE CEMENT/ SAND FINISH ON PC

CEILING FINISHES C W WALL FINISHES F S SKIRTING



ELECTRICAL KEY	
S	Description
⬆	WALL MOUNTED KOK FAN
⬆	SOCKET OUTLET
⬆	WALL MOUNTED LAMP
⬆	DOUBLE ONE WAY SWITCH

PROJECT LOCATION  
CENTRAL DARFUR | ZALENGE TOWN

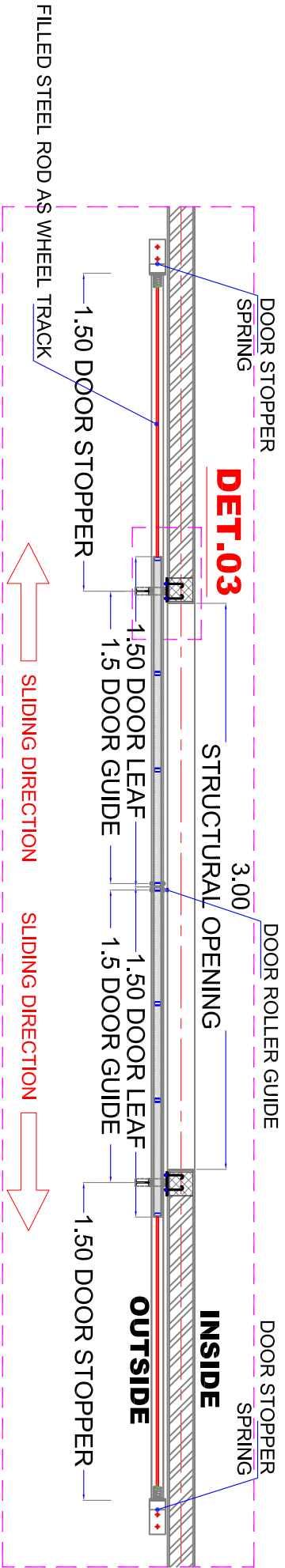
Project Title:  
ZALING VOCATIONAL  
TRAINING CENTER

Content :  
DETAILS  
Jan 2017

Design By:

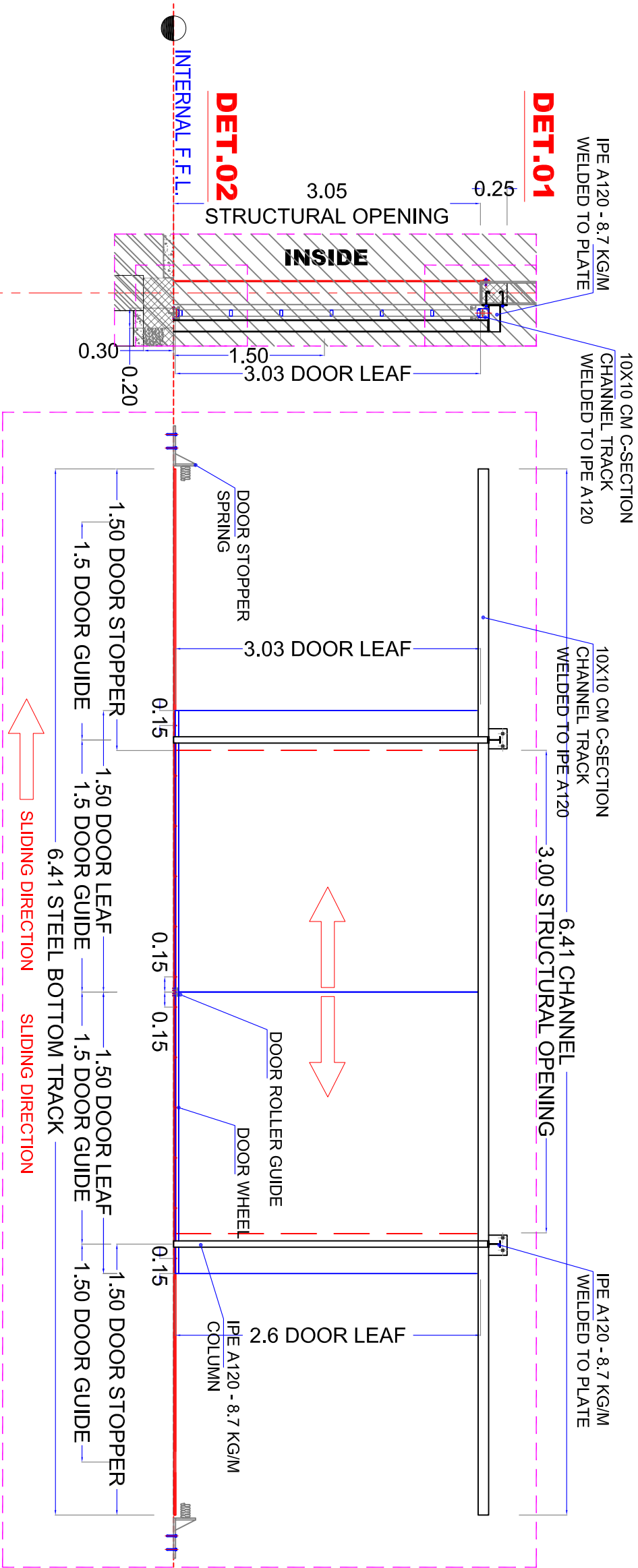
UNDP

A5



SLIDING STEEL DOOR : PLAN

1:50



SECTION

1:50

SLIDING STEEL DOOR : ELEVATION

1:50

FINISHING SCHEDULE

CEILING FINISHES	
1	US ZINC SHEET (0.5MM)
2	OIL PAINT
3	FABRIC TEXTILE SHEETS
WALL FINISHES	
1	CERAMIC TILES
2	MARBLE TILES
3	3 COATS OF POLYMASTIC ON G/S PLASTER
4	ROUGH PLASTER
SKIRTING	
1	EPOXY FINISH H. 25CM
2	CERAMIC TILES
3	MARBLE TILES
4	GRANITE TILES
FLOOR FINISHES	
1	EPOXY FINISH
2	CERAMIC TILES
3	FAIR FACE CEMENT/ SAND FINISH ON PC

CEILING FINISHES

CEILING FINISHES	C	W
FLOOR FINISHES	F	S



ELECTRICAL KEY

S	Description
⬤	WALL MOUNTED KDK FAN
⬤	SOCKET OUTLET
⬤	WALL MOUNTED LAMP
⬤	DOUBLE ONE WAY SWITCH

PROJECT LOCATION

CENTRAL DARFUR | ZALENGEI TOWN

Project Title:

ZALING VOCATIONAL  
T RAINING CENTER

Content :

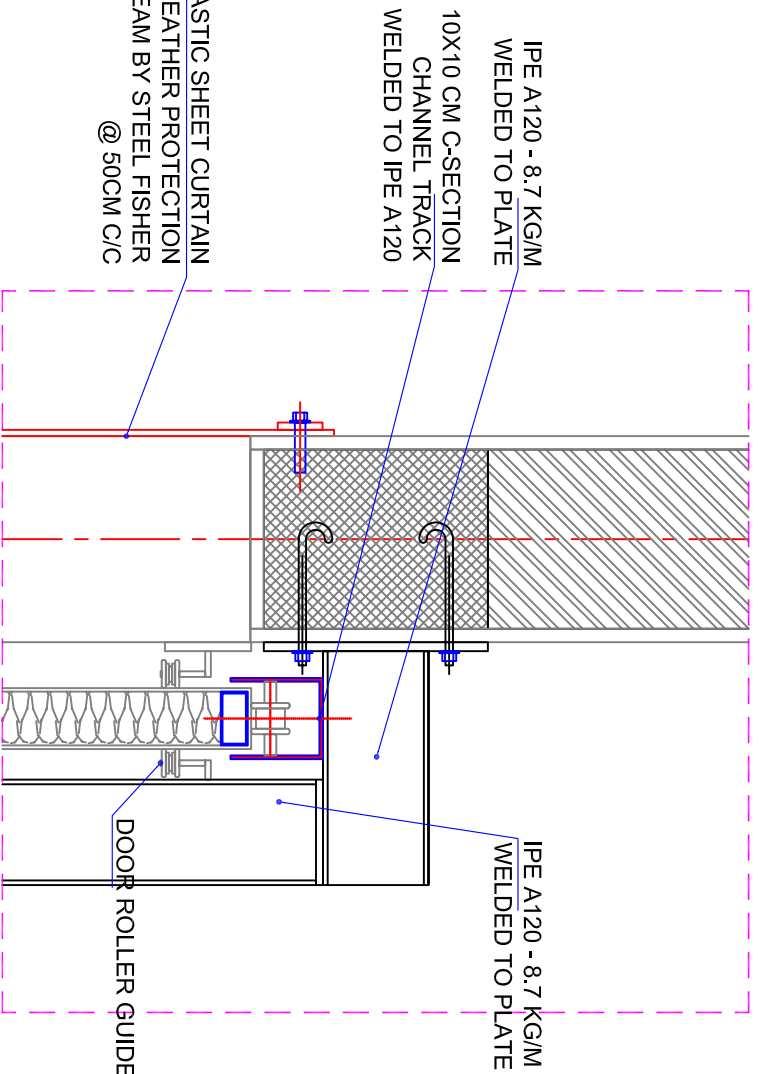
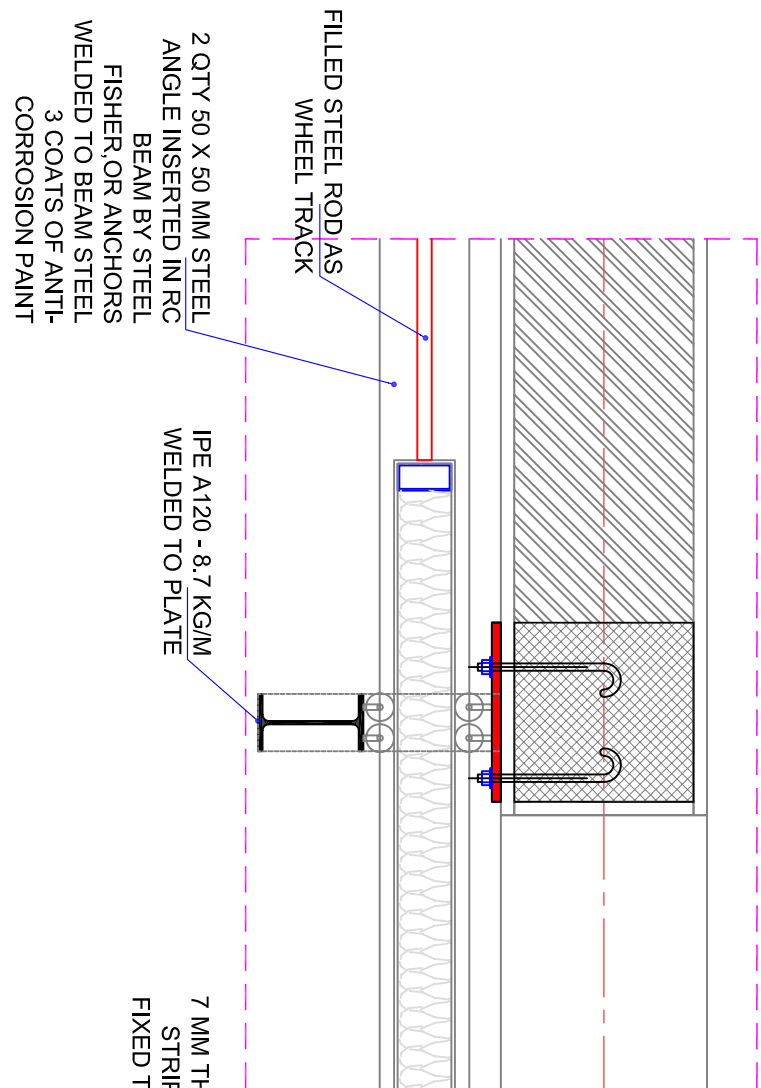
DETAILS

Jan  
2017

Design By:

UNDP

A6

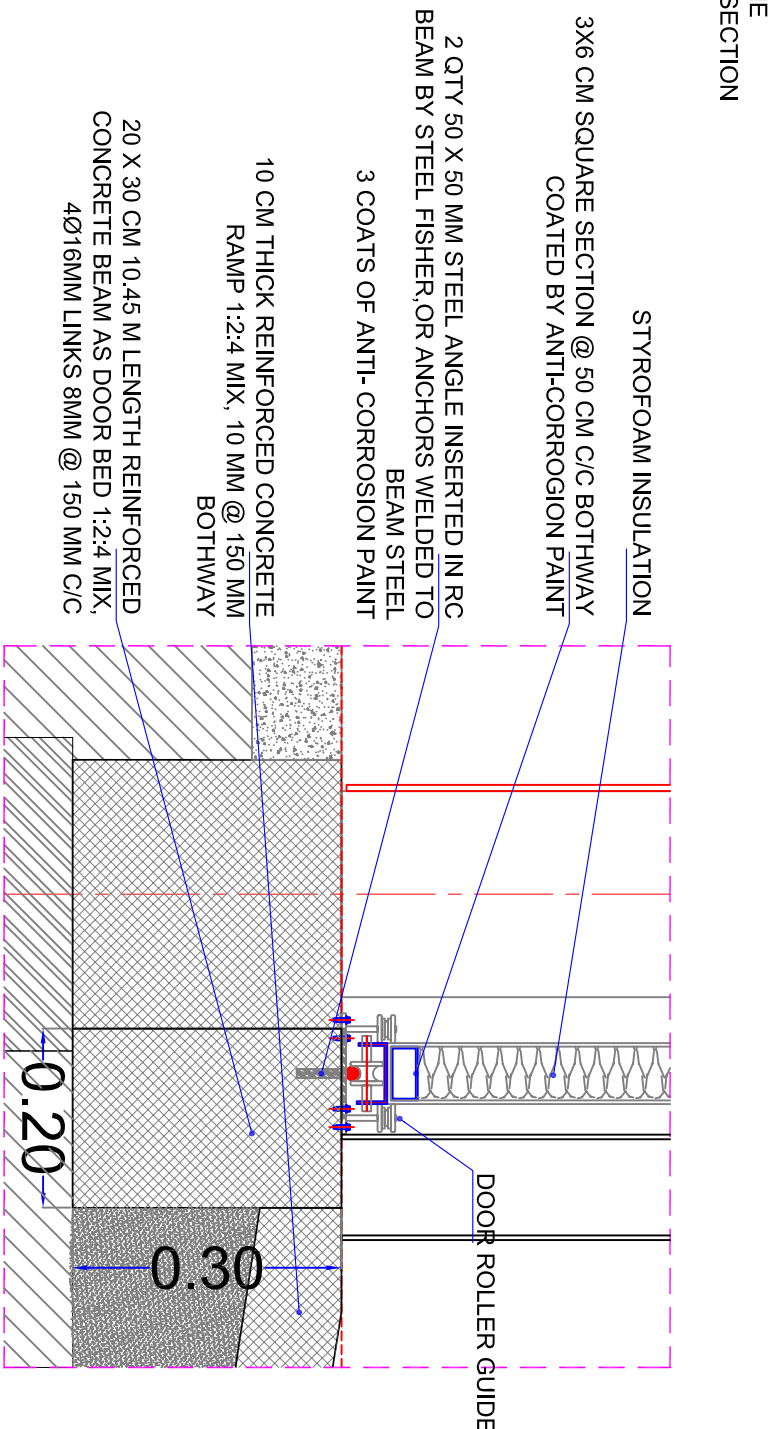
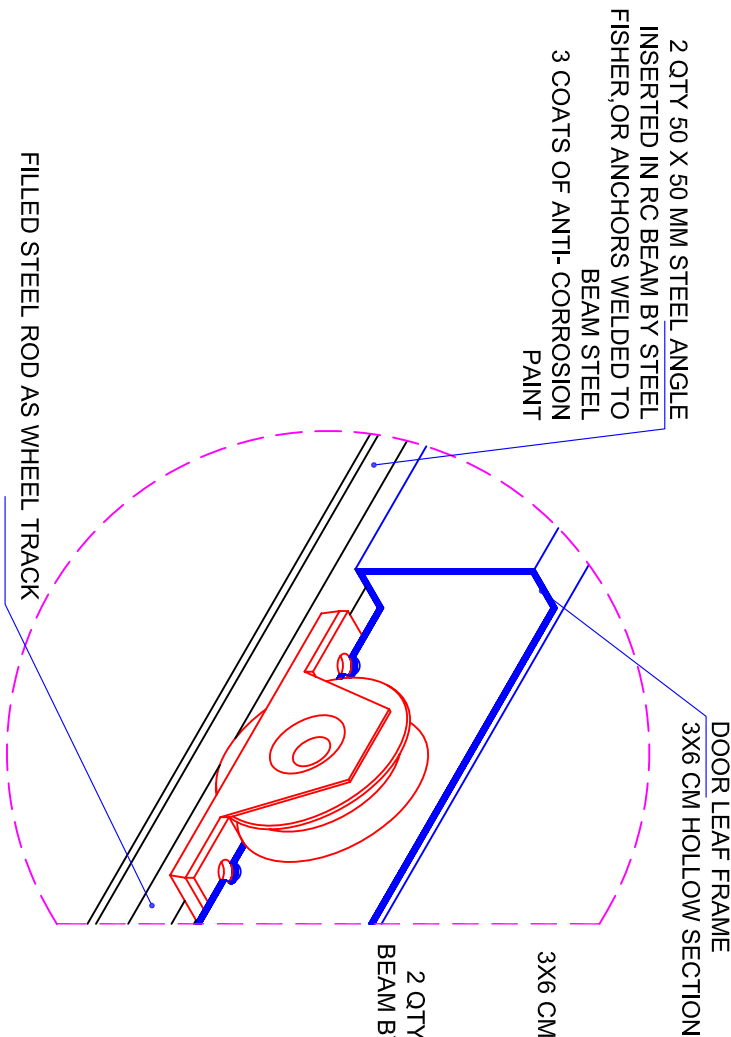


## DET. 02: SECTIONAL PART PLAN

NTS (X6)

## DET. 01: VERTICAL UPPER SECTION

NTS (X6)



## ROLLER WHEEL DETAIL

NTS

## DET. 02: VERTICAL LOWER SECTION

NTS (X6)

FINISHING SCHEDULE	
CEILING FINISHES	
1	US ZINC SHEET (0.5MM)
2	OIL PAINT
3	FABRIC TEXTILE SHEETS
WALL FINISHES	
1	CERAMIC TILES
2	MARBLE TILES
3	3 COATS OF POMASTIC ON C/S PLASTER
4	ROUPH PLASTER
SKIRTING	
1	EPOXY FINISH H. 25CM
2	CERAMIC TILES
3	MARBLE TILES
4	GRANITE TILES
FLOOR FINISHES	
1	EPOXY FINISH
2	CERAMIC TILES
3	FAIR FACE CEMENT/ SAND FINISH ON PC

CEILING FINISHES C W WALL FINISHES  
FLOOR FINISHES F S SKIRTING



ELECTRICAL KEY	
S	Description
⬆	WALL MOUNTED KDK FAN
⌂	SOCKET OUTLET
⬇	WALL MOUNTED LAMP
⏻	DOUBLE ONE WAY SWITCH

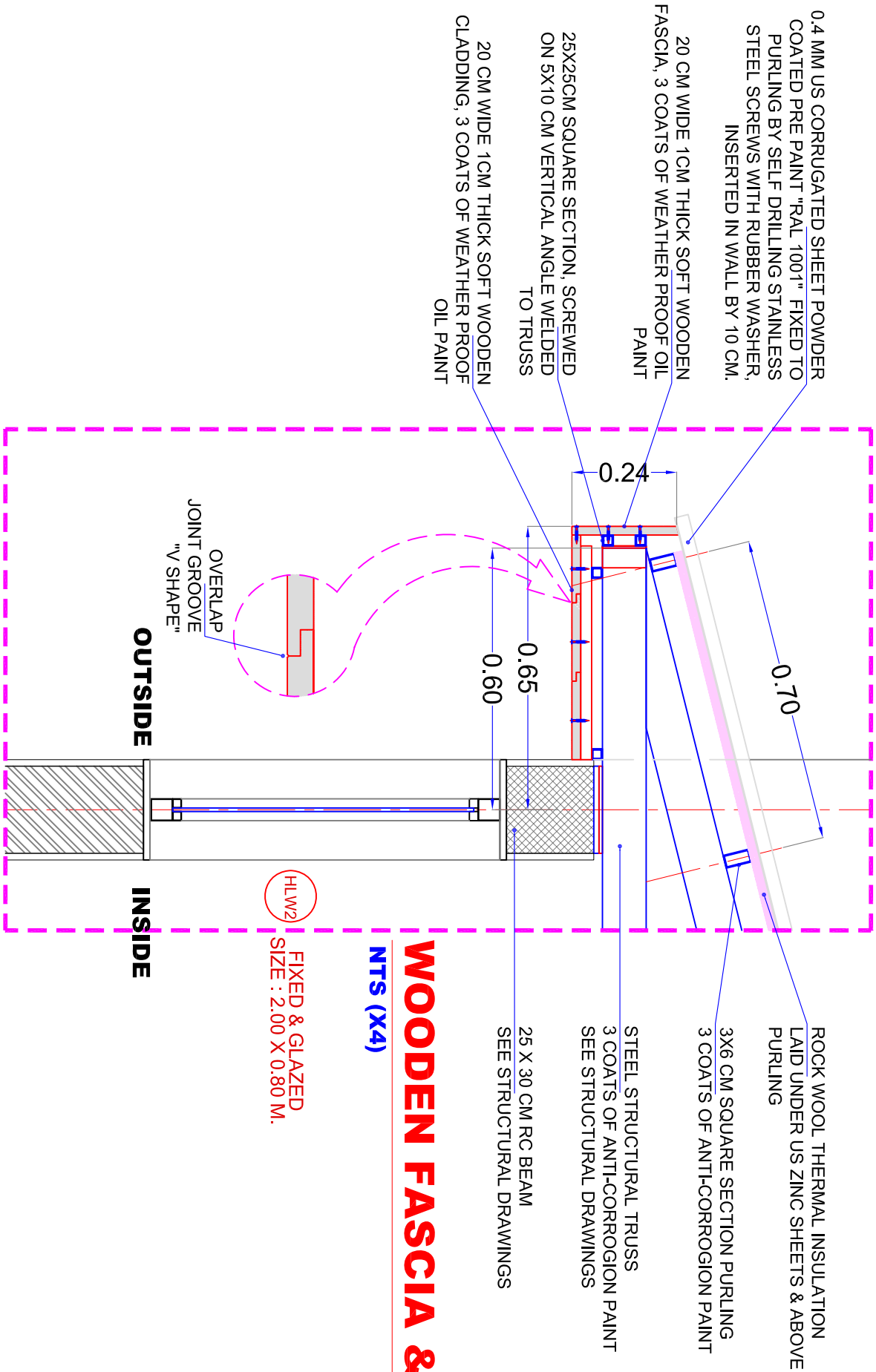
PROJECT LOCATION  
CENTRAL DARFUR | ZALENGEL TOWN

Legend:  
ZALING VOCATIONAL  
TRAINING CENTER

Content:  
DETAILS  
Jan 2017

Design By:  
UNDP  
A7

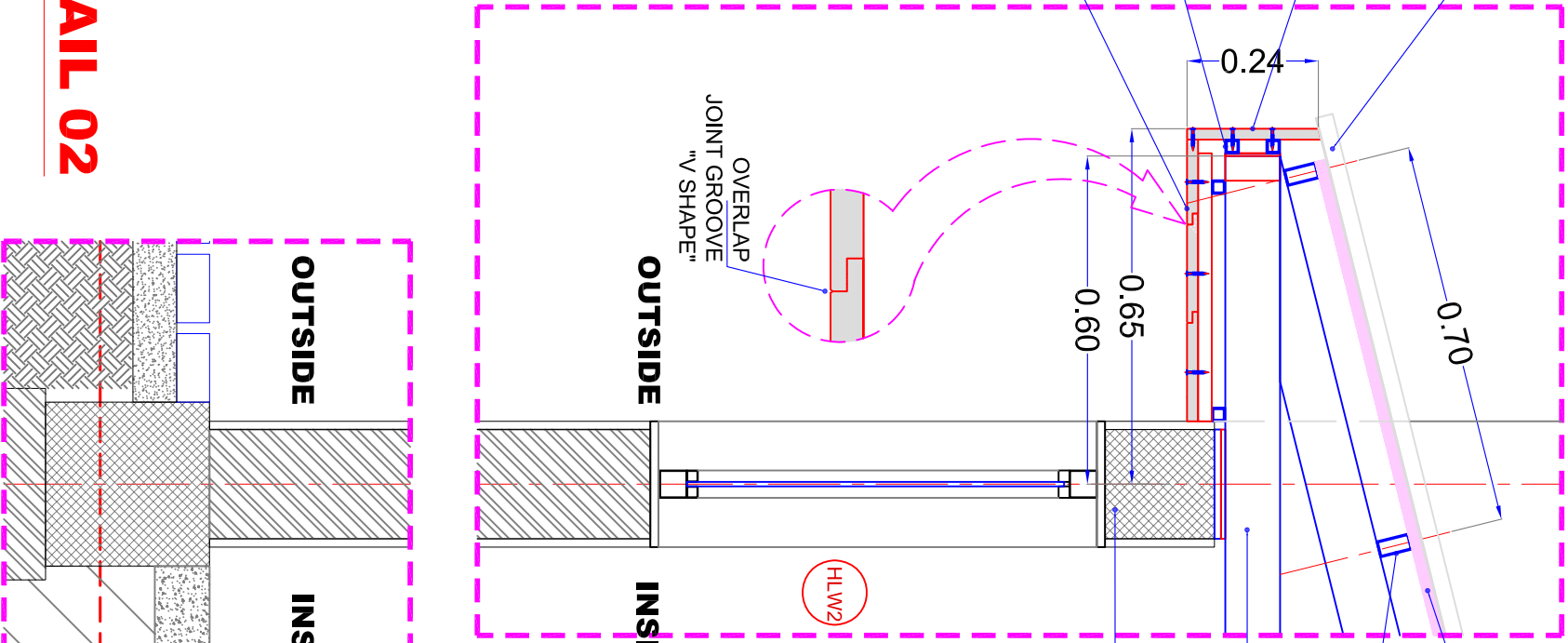
DETAIL 01



WOODEN FASCIA & CLADDING

NTS (X4)

FIXED & GLAZED  
SIZE : 2.00 X 0.80 M.



DETAIL 02

EPOXY PAINT ON PC FLOOR

NTS (X4)

FINISHING SCHEDULE	
CEILING FINISHES	
1	US ZINC SHEET (0.5MM)
2	OIL PAINT
3	FABRIC TEXTILE SHEETS
WALL FINISHES	
1	CERAMIC TILES
2	MARBLE TILES
3	3 COATS OF POMASTIC ON G/S PLASTER
4	ROUGH PLASTER
SKIRTING	
1	EPOXY FINISH H. 25CM
2	CERAMIC TILES
3	MARBLE TILES
4	GRANITE TILES
FLOOR FINISHES	
1	EPOXY FINISH
2	CERAMIC TILES
3	FAIR FACE CEMENT/ SAND FINISH ON PC

CEILING FINISHES	C	W
FLOOR FINISHES	F	S

SKIRTING

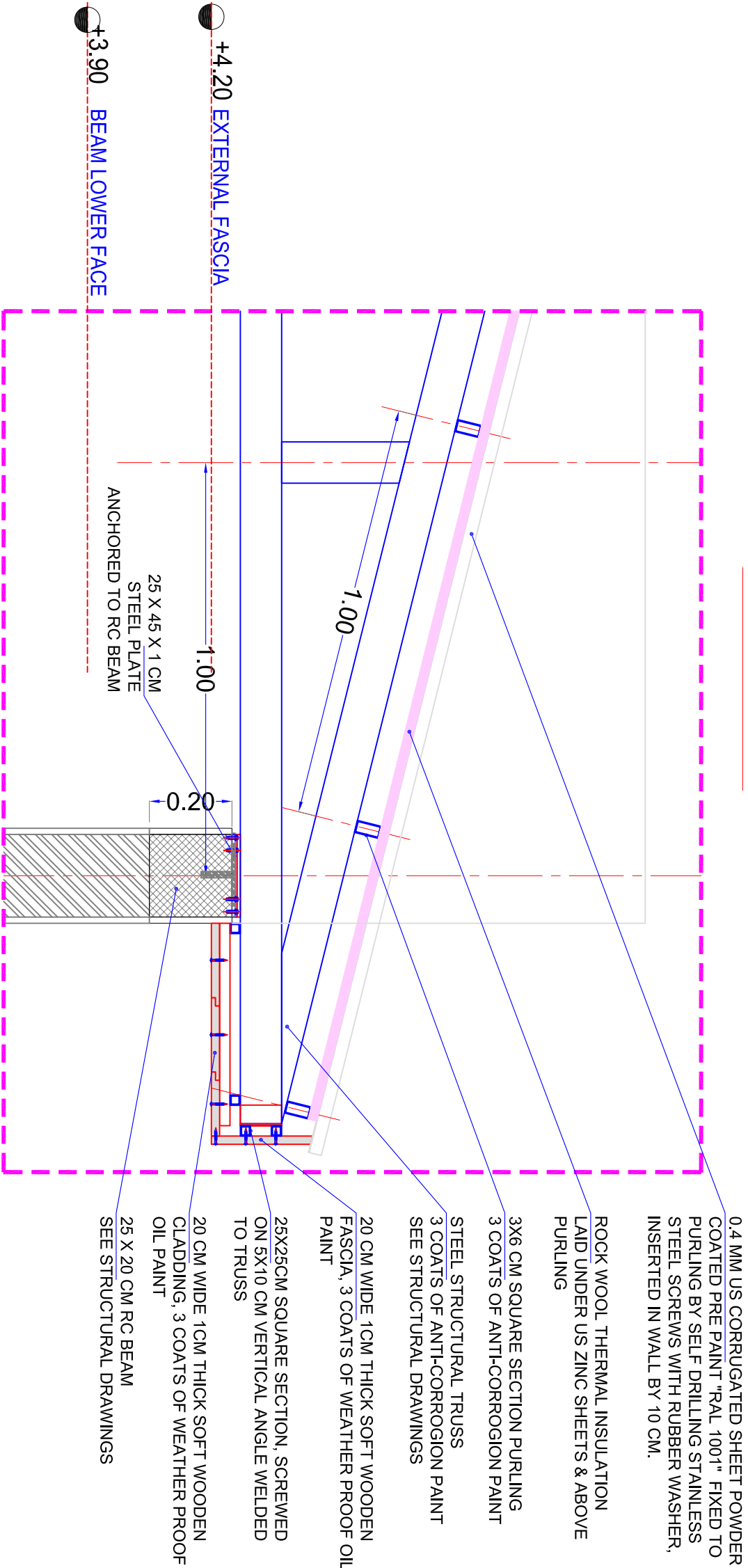


ELECTRICAL KEY	
S	Description
⬆	WALL MOUNTED KDK FAN
⌋	SOCKET OUTLET
⦿	WALL MOUNTED LAMP
⚡	DOUBLE ONE WAY SWITCH

PROJECT LOCATION	
CENTRAL DARTFUR   ZALENGE TOWN	
Project Title: ZALING VOCATIONAL TRAINING CENTER	
Content : DETAILS	Jan 2017

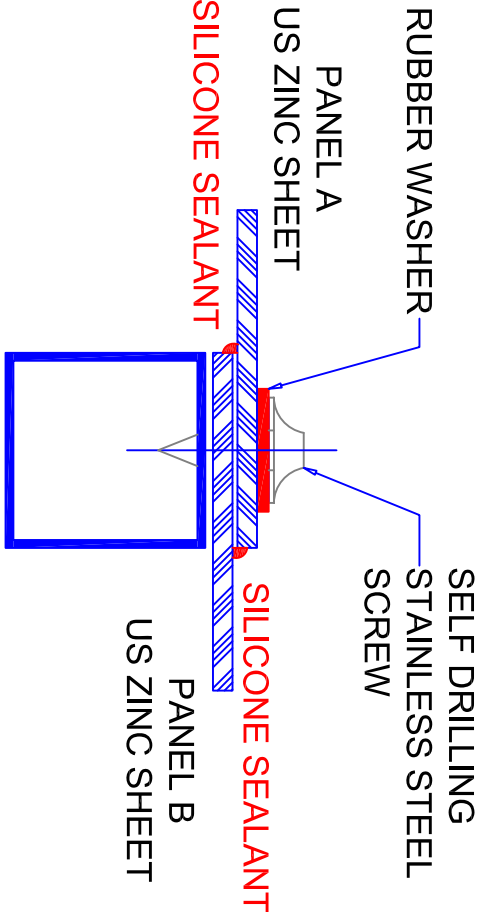
Design By: UNDP	A8
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DETAIL 03



EAVE DETAILS AT STEEL ROOF

NTS (X4)



ENLARGED DETAIL

FINISHING SCHEDULE	
CEILING FINISHES	
1	US ZINC SHEET (0.5MM)
2	OIL PAINT
3	FABRIC TEXTILE SHEETS
WALL FINISHES	
1	CERAMIC TILES
2	MARBLE TILES
3	3 COATS OF POMASTIC ON O/S PLASTER
4	ROUGH PLASTER
SKIRTING	
1	EPOXY FINISH H. 25CM
2	CERAMIC TILES
3	MARBLE TILES
4	GRANITE TILES
FLOOR FINISHES	
1	EPOXY FINISH
2	CERAMIC TILES
3	FAIR FACE CEMENT/ SAND FINISH ON PC

CEILING FINISHES	
C	W
FLOOR FINISHES	
F	S

SKIRTING



ELECTRICAL KEY	
S	Description
⬆	WALL MOUNTED KDK FAN
⌋	SOCKET OUTLET
⦿	WALL MOUNTED LAMP
⦿	DOUBLE ONE WAY SWITCH

PROJECT LOCATION	
CENTRAL DARFUR   ZALENGEITOWN	
Project Title: ZALING VOCATIONAL TRAINING CENTER	
Content : Detailings	
Design By: UNDP	
Jan 2017	
A9	