



WATER SUPPLY OF 10 CLASS ROOM BURUNT BRICK  
IRON SHEAT WITH COPUTER CLASS AND LABORATORY  
TYPE 2





MINISTRY OF EDUCATION  
DEPARTMENT OF CONSTRUCTION



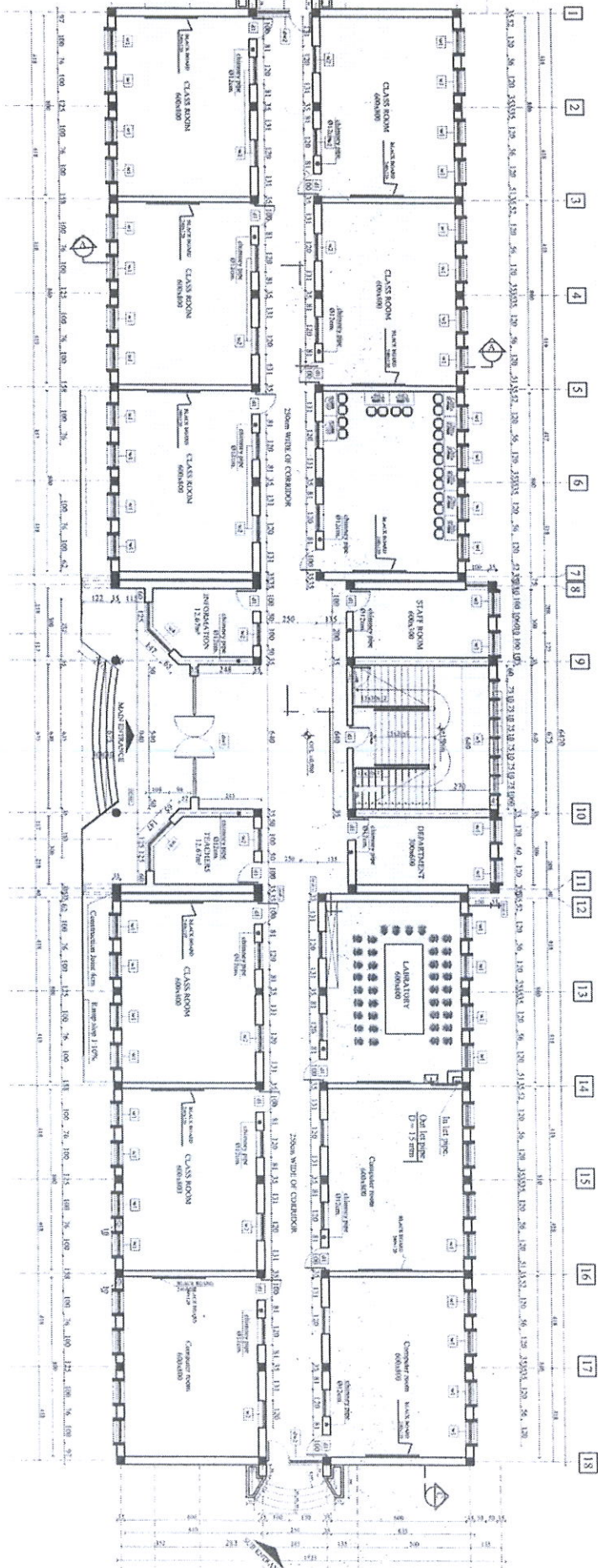
STANDARD SCHOOL DESIGN  
IN AFGHANISTAN

WATER SUPPLY  
DESIGN  
ENGINEER: DR. M. H. HANAFI  
APPROVED BY: DR. A. B. BORDI  
DRAWING TYPE: PROJECT TYPE  
SCALE: AS SHOWN  
CODE NO: 5-025  
PROJECT TYPE/DRAWING TITLE: 10. CLASS ROOM EXTENSION WITH CORRIDOR, CLASS AND LECTURE HALL, BOOK ROOM, LAB ROOM

PROJECT NAME

10. CLASS ROOM EXTENSION WITH CORRIDOR, CLASS AND LECTURE HALL, BOOK ROOM, LAB ROOM

water supply plan







MINISTRY OF EDUCATION  
DEPARTMENT OF CONSTRUCTION

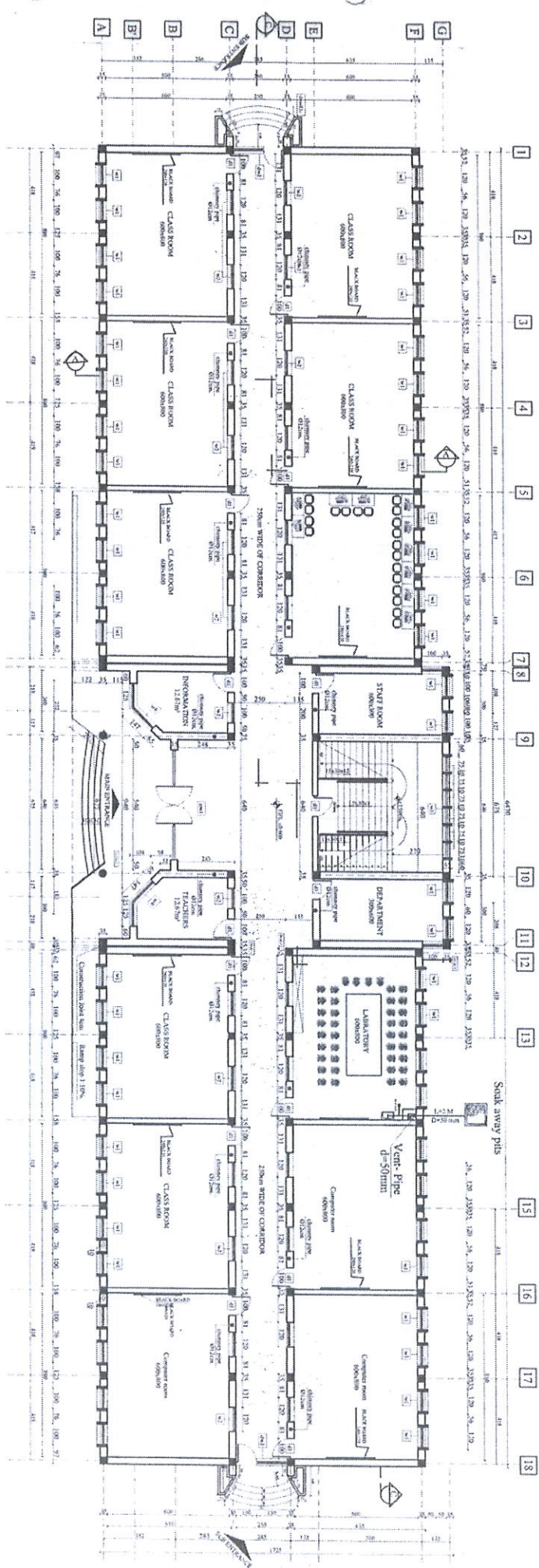


STANDARD SCHOOL DESIGN  
IN AFGHANISTAN

DESIGNER	APPROVED BY	DATE	WATER SUPPLY
CHIEF ARCHITECT	ENG. M. KASHI	SCALE	
TECH. APPROVED BY	ENG. M. KASHI	DATE	
CODE NO.	5-22	2	

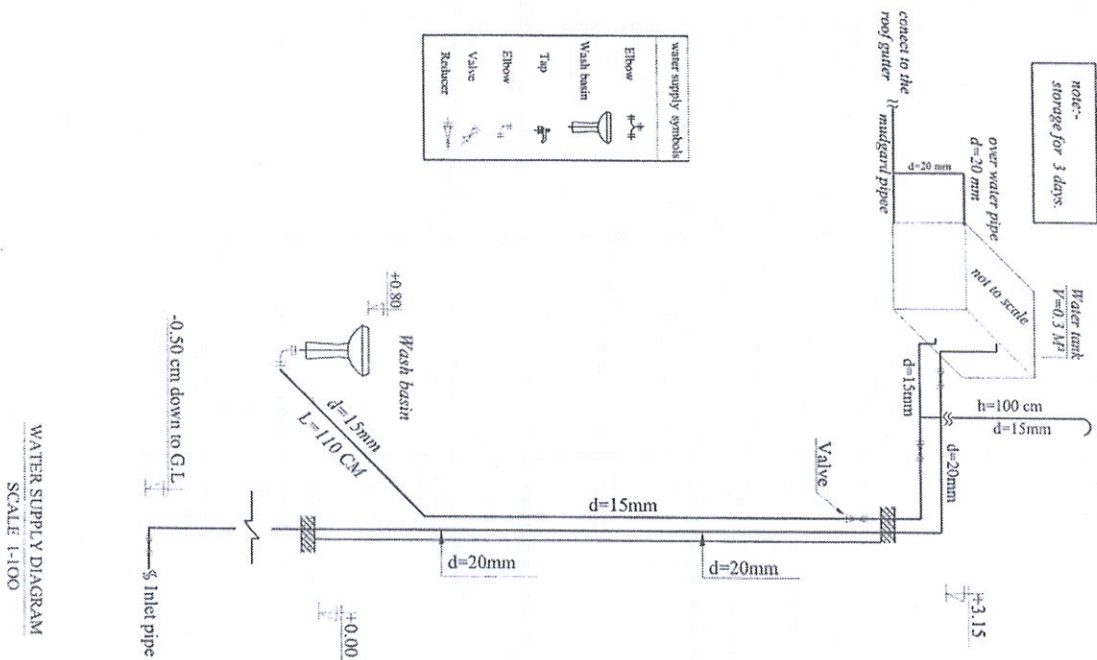
PROJECT NAME	PROJECT TYPE/ALLOCATION TITLE
10 CLASS ROOM SCHOOL WITH COMPUTER CLASS AND LABORATORY	10 CLASS ROOM SCHOOL WITH COMPUTER CLASS AND LABORATORY

canalization plan.

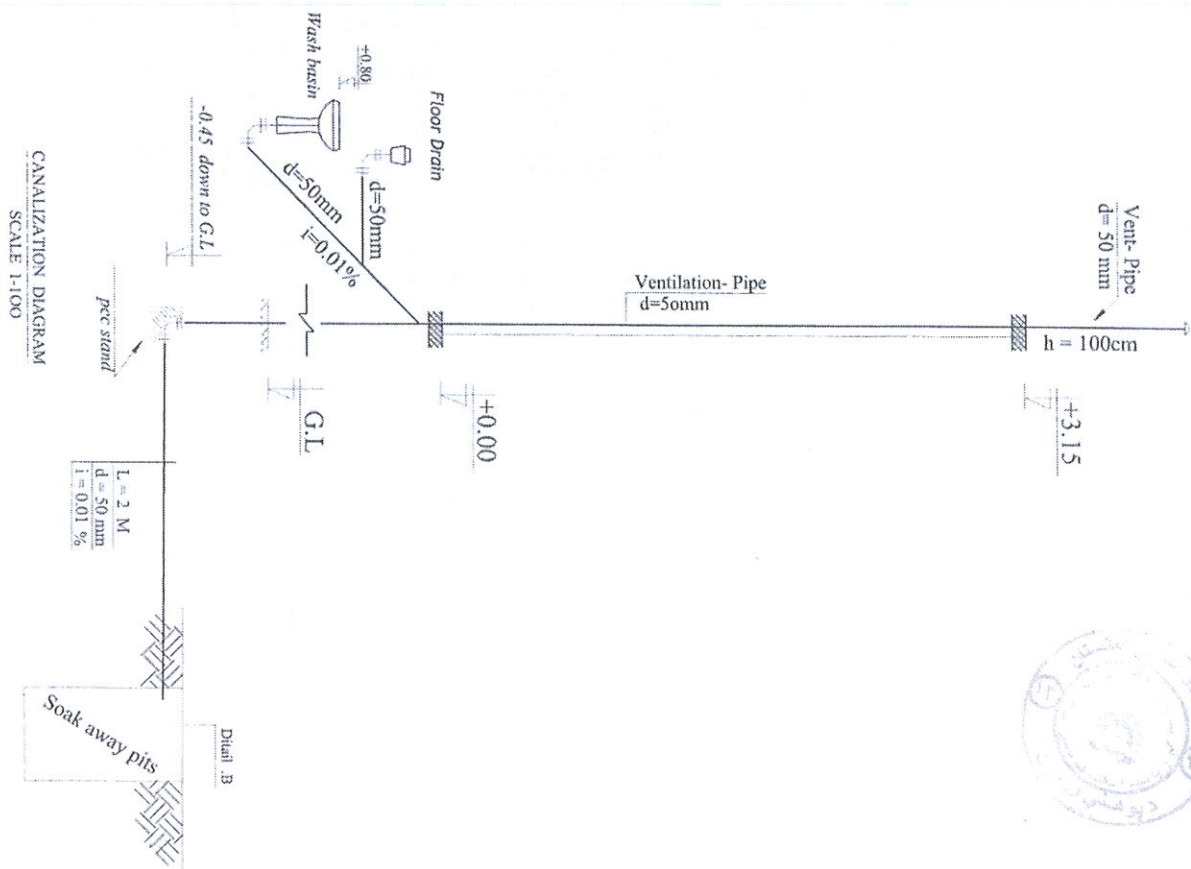




water supply symbols	
	Elbow
	Wash basin
	Tap
	Elbow
	Valve
	Reducer



WATER SUPPLY DIAGRAM  
SCALE 1:100



CANALIZATION DIAGRAM  
SCALE 1:100



MINISTRY OF EDUCATION  
DEPARTMENT OF CONSTRUCTION



STANDARD SCHOOL DESIGN  
IN AFGHANISTAN

WATER SUPPLY		CANALIZATION	
DESIGN	ENG. H. H. H. H.	DESIGN	ENG. H. H. H. H.
CHECKED BY	PRO. M. H. H. H.	CHECKED BY	PRO. M. H. H. H.
DATE	1400	DATE	1400
SCALE	1:100	SCALE	1:100
CODE NO.	500	CODE NO.	500

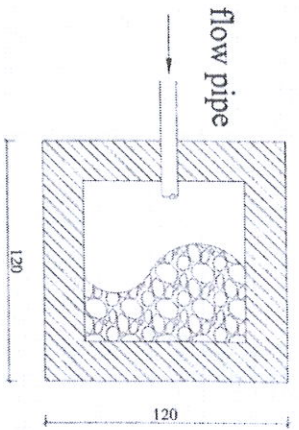
PROJECT NAME  
PROJECT TYPE/DRAWING TITLE

IN CLASS PROJECTS, THE COMPUTER CLASS NO. should be written in the bottom of the drawing.

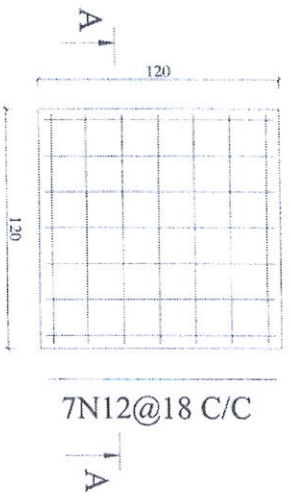
دکتر محمد صالح



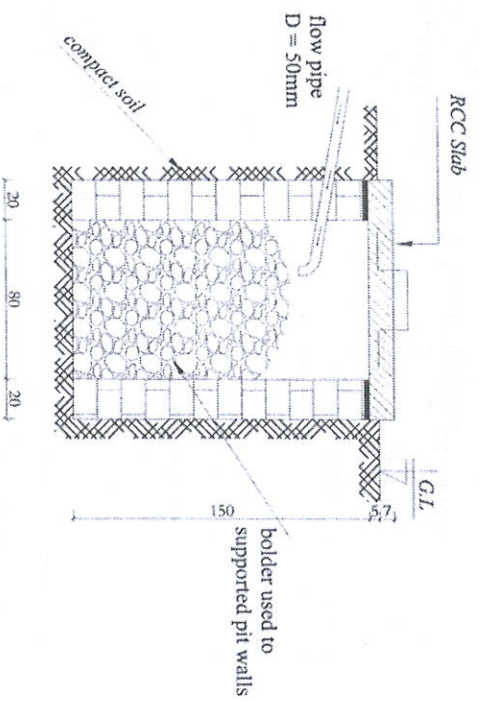




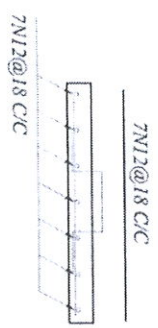
Soak away pits plan



Reinforcement Slab



Soak away pits detail  
Detail B



MINISTRY OF EDUCATION  
DEPARTMENT OF CONSTRUCTION





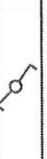















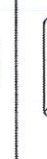


STANDARD SCHOOL DESIGN  
IN AFGHANISTAN

DESIGN	ENGINEER	APPROVED BY	ENGINEER	DATE	PROJECT NAME	LABORATORY / PRINT BACK - BOX SHEET NO. 1
CHECKED BY	PROJ. M. RABBI	SCALE	AS SHOWN IN A	27.12.2014	PROJECT TYPE/DRAWING TITLE	10 CLASS ROOM SCHOOL WITH COMPUTER LAB AND LABORATORY / PRINT BACK - BOX SHEET NO. 1
TECH. APPROVED BY	ENGINEER M. RABBI	SCALE	AS SHOWN IN A	27.12.2014	PROJECT TYPE/DRAWING TITLE	10 CLASS ROOM SCHOOL WITH COMPUTER LAB AND LABORATORY / PRINT BACK - BOX SHEET NO. 1



## SPECIFICATION OF ELECTRICAL EQUIPMENT FOR TWO FLOOR

NO.	DESCRIPTION	SIGNS	UNIT	PIECES	REMARKS
1	FLUORESCENT LIGHT FIXTURE 2x36W, 50Hz, 220V		NO	48	
2	CEILING MOUNTED FLUORESCENT 1x24W		NO	2	
3	FLUORESCENT LIGHT FIXTURE 1x40W, 50Hz, 220V		NO	26	
4	TWO POLE SWITCH UNDER PLASTER 10 AMP, 1PH		NO	16	
5	TWO WAY SWITCHES		NO	10	
6	SOCKET OUTLET - SINGLE PHASE		NO	56	
7	PANEL BOARD WITH 2X16AMP CB+RCBO AND 12X20AMP CB+RCBO		NO	1	All CB 16 & 20 Amp + RCBO.
8	WIRE 1X2.5 mm for lighting.		M	1200	
9	WIRE 1X4mm² for sockets.		M	1000	
10	WIRE 1(3x16)mm² from mine panel to distribution panel.		M	3	
11	PVC CONDUIT 2 INCH		M	3	
12	Cable 1x25 mm² FOR GROUNDING		M	12	
13	CABLE 1x35mm² FOR GROUNDING		M	15	
14	PVC CONDUIT 1 INCH		M	740	
15	PVC JOINT BOX		NO	45	
16	GROUNDING ROD 3M LENGTH, Ø20MM		NO	4	
17	MAIN DISTRIBUTION PANEL COMPLETE WITH 1X100 AMP MINE CB AND 2X60AMP CB.		M	1	it is for two floor in future we can use one 60A CB for next floor.
18	CABLE 1(2x35mm²) FOR MINE LINE		M	60	
19	PVC CONDUIT 3 INCH		M	60	
20	CHANGE OVER GOOD QUALITY ONE PHASE 30AMP		NO	1	FOR LIGHTS
21	CHANGE OVER GOOD QUALITY THREE PHASE 30AMP		NO	1	FOR SOCKETS.

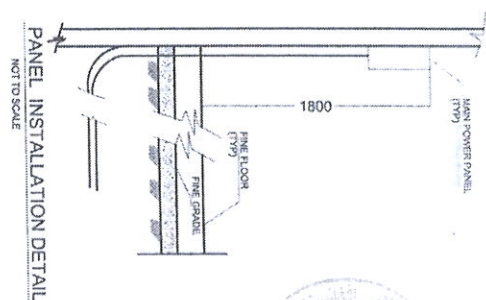
RCBO (Residual Circuit Breaker Over Current)

MINISTRY OF EDUCATION  
DEPARTMENT OF CONSTRUCTIONSTANDARD SCHOOL DESIGN  
IN AFGHANISTAN

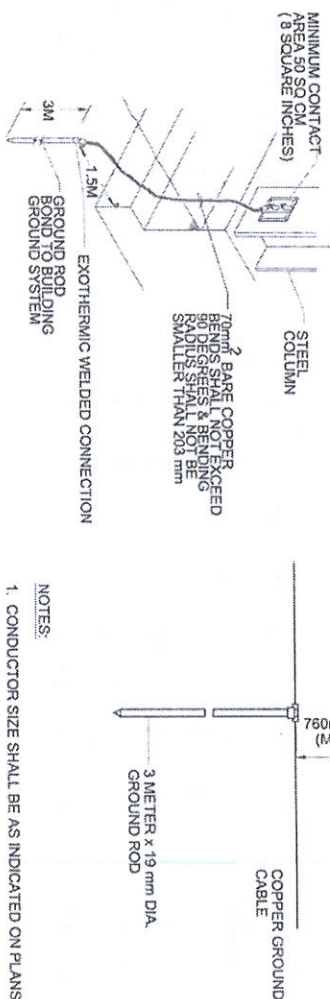
ELECTRICAL DESIGN	ENGINEER/CHAIRMAN	APPROVED/INCHARGE	ENGINEER/INCHARGE	DRAWING TITLE	ELECTRICAL
CHECKED BY	ENGINEER/CHAIRMAN	SCALE	AS SHOWN/AS	SHEET NO.	01
TECH. APPROVED BY	ENGINEER/CHAIRMAN	DATE	-09/JUN-2013	01	

PROJECT NAME	10 CLASS ROOM WITH COMPUTER CLASS AND LABORATORY.
DRAWING TITLE	LEGEND





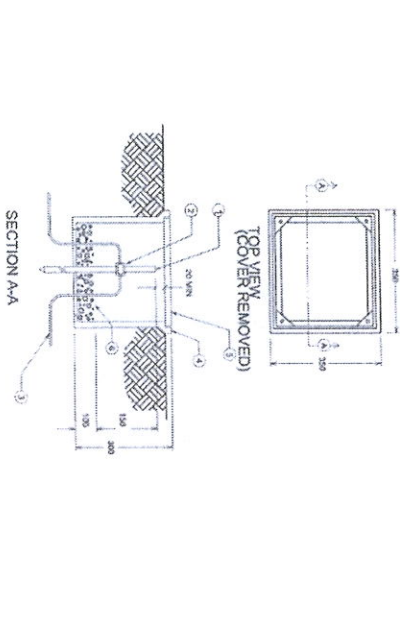
NOT TO SCALE



NOT TO SCALE

- NOTES:
1. CONDUCTOR SIZE SHALL BE AS INDICATED ON PLANS.
  2. EXOTHERMIC WELDS SHALL BE AS RECOMMENDED BY MANUFACTURER FOR THE SIZE OF CONNECTION AND MATERIAL INVOLVED. SEE DETAIL 5 ON SHEET SE-7.

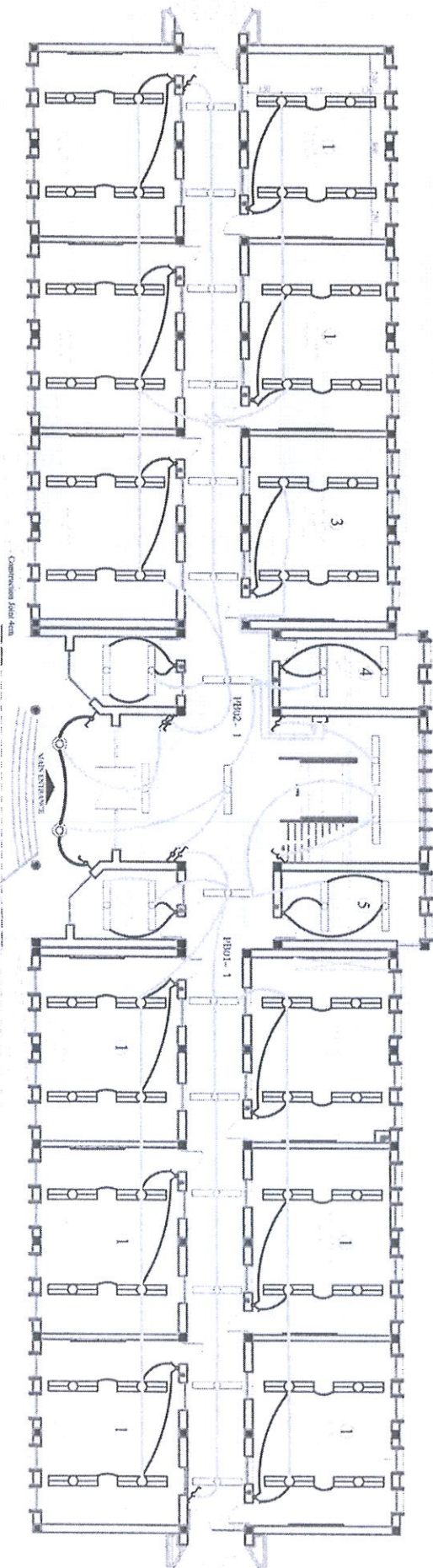
NOT TO SCALE



NOT TO SCALE

MINISTRY OF EDUCATION DEPARTMENT OF CONSTRUCTION					
STANDARD SCHOOL DESIGN IN AFGHANISTAN					
ELECTRICAL DESIGN	ENG-FERDUS SADIQ	APPROVED DOCUMENT	ENG-AMINOULLAH	DRAWING TYPE	ELECTRICAL
CHECKED BY	ENG-MARJAN	SCALE	AS SHOWN AND	SHEET NO.	02 OF 08
TECH. APPROVED BY	ENG-AMIN MAMOL	DATE	-09/JUN-2013	50736	
			PROJECT NAME		
			1st CLASS ROOM WITH COMPUTER CLASS AND LABORATORY		
			DRAWING TITLE		
			GROUNDING		





MINISTRY OF EDUCATION  
DEPARTMENT OF CONSTRUCTION

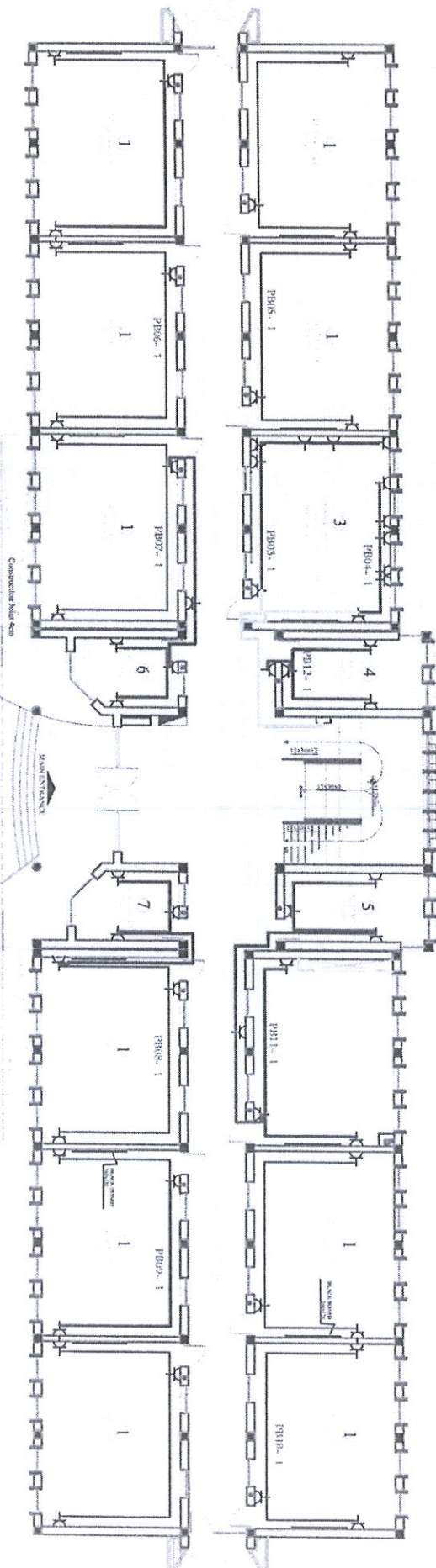
STANDARD SCHOOL DESIGN  
IN AFGHANISTAN

EL. ELECTRICAL DESIGN: ENG. FEROZ SAHID  
CHECKED BY: ENG. FARID  
TECH. APPROVED BY: ENG. ABUL KAMIL  
APPROVED: ENG. ABUL KAMIL  
SCALE: AS SHOWN  
DATE: 09/JUN/2013

SHEET NO. 01  
OF 01

PROJECT NAME: 10 CLASS ROOM WITH COMPUTER CLASS AND LABORATORY  
DRAWING TITLE: LIGHTING PLAN





10/10

MINISTRY OF EDUCATION DEPARTMENT OF CONSTRUCTION		STANDARD SCHOOL DESIGN IN AFGHANISTAN	
ELECTRICAL DESIGN	ENGINEER: SAID	APPROVED BY: DR. A. M. K. A. D.	DATE: 09/06/2013
CHECKED BY: ENJ. M. K. A. D.	SCALE: AS SHOWN (A3)	SHEET NO: 5/10	PROJECT NAME: CLASS ROOM WITH COMPUTER CLASS AND LABORATORY
TECH. APPROVED BY: ENJ. A. M. K. A. D.	DATE: 09/06/2013	DRAWING TITLE: POWER PLAN	



## PANEL SCHEDULE AND SINGLE LINE DIAGRAM

PANEL BOARD NAME: PBI 65 AMP BUS BAR RATE											
MAIN BREAKER: 70 A											
PANEL LOCATION: GROUND FLOOR PANEL 220 VOLT .1 PHASE .3 WIRE .50HZ 30KA ISO / 0.5 SEC RECESSED MOUNTED NEMA ENCLOSURE											
WIRE CONDUIT AND DESCRIPTION			SINGLE PHASE			TRIP & CIRCUIT			SINGLE PHASE		
									WIRE CONDUIT AND DESCRIPTION		
WIRE AND CONDUIT	GND WIRE	DESCRIPTION	A (VA)	A (VA)	A (VA)	AMP	CKT	CKT	AMP	A (VA)	A (VA)
21X2.5mm²X20mm	2.5mm²	LIGHTING	1378.400			16	1	2	16	1340.0	
21X2.5mm²X20mm	2.5mm²	RECEPTACLE		1440.000		20	3	4	20		1440.0
21X4mm²X20mm	4mm²	RECEPTACLE			864.0	20	5	6	20		864.0
21X4mm²X20mm	4mm²	RECEPTACLE	1008.0			20	7	8	20	864.0	
21X4mm²X20mm	4mm²	RECEPTACLE		864.000		20	9	10	20		864.0
21X4mm²X20mm	4mm²	RECEPTACLE			1008.0	20	11	12	20		576.0
		SPACE	0.0			20	13	14	20	0.0	
		SPACE				20	15	16	20		
SUB - TOTAL IN (VA)			2286.4	2204.000	1872.000	-	-	-	-	2113.00	2364.00
										0	1440.000
TOTAL PHASE (A) =			4299.4	20.0							
TOTAL PHASE (A) =			4080.0	20.0							
TOTAL PHASE (A) =			3192.0	15.1							
TOTAL CONNECTED LOAD			12519.4	19.0							
DEMAND FACTOR			0.7								
DEMAND LOAD			8763.6								
25% FUTURE LOAD			2190.9								
TOTAL LOAD			10954.5								
TOTAL AMPERE			49.5								
BREAKERS SIZE			62.2								



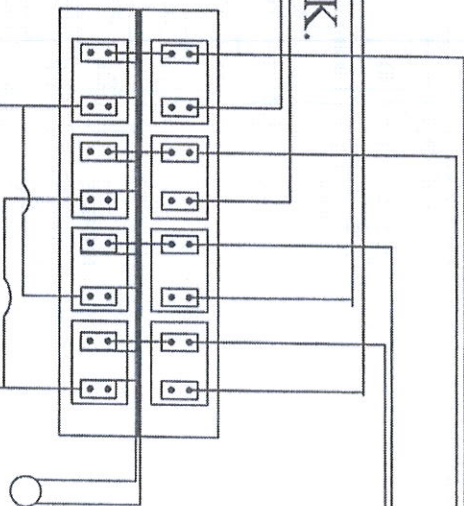
INSTALL IN SIDE OF TWO ONE PHASE  
CHANG OVER ONE THREE PHASE  
CHANG OVER.

OUT

GO BP1-04.

IN FROM NETWORK.

GO BP1-03.



IN FROM  
SOLAR  
SYSTEM.

BEFORE THE INSTALL IN SIDE OF TWO ONE PHASE  
CHANG OVER ONE THREE PHASE CHANG OVER.  
BE CAN CONNECT CORRECT AND BE SURE OF THE LAND OFFER.

NOT: WHEN WE USE POWER FROM  
NETWORK WE DO NOT NEED CHANG  
OVER. IT IS FOR THAT ARIA WHICH DO  
NOT HAVE NETWORK POWER.  
COMPUTER CLASS NEED POWER FOR  
THAT WE CAN USE POWER FROM  
OTHER WAY LIKE SOLAR, GENERATOR  
OR, OTHER WAY. FOR PREVENT FROM  
LOSING OF POWER WE DO LIMIT OUR  
ARIA. OUR ARIA ARE COMPUTER  
CLASS LIGHTING AND PRECIPITATION.

10/10



MINISTRY OF EDUCATION  
DEPARTMENT OF CONSTRUCTION

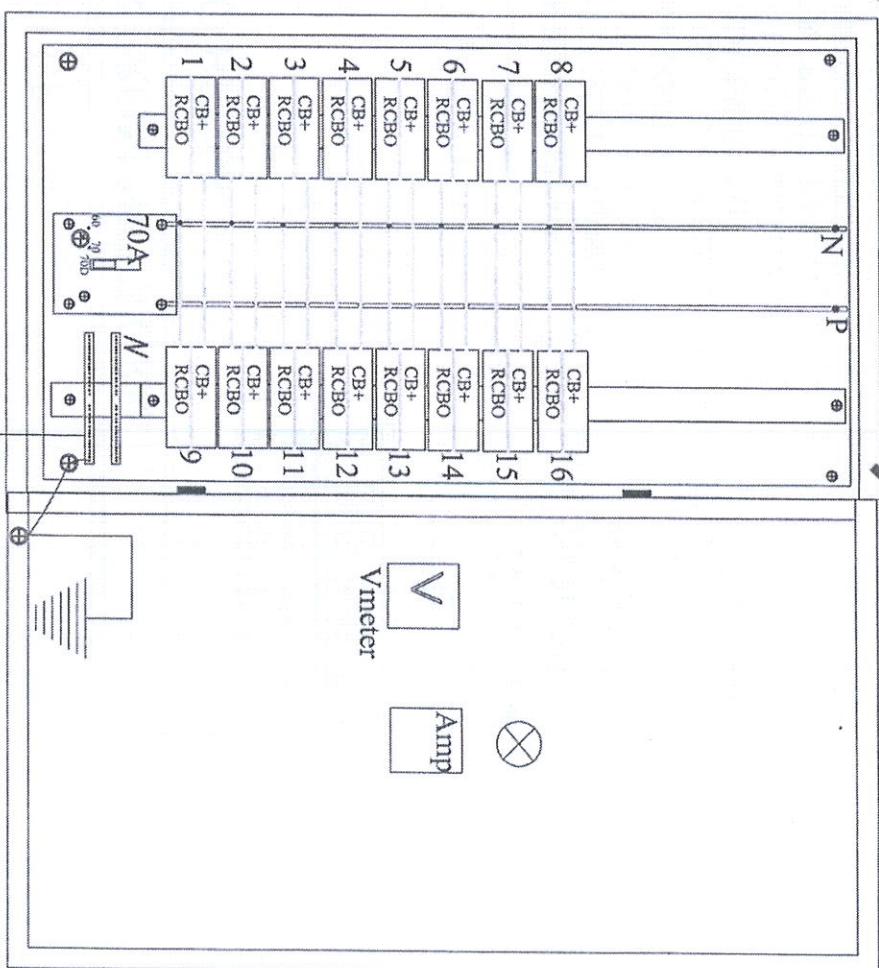
STANDARD SCHOOL, DESIGN  
IN AFGHANISTAN

ELECTRICAL DESIGN: ENG. FEROZ KHAN  
CHECKED BY: ENG. M. RAJINI  
TECH. APPROVED BY: ENG. AMAN MANGAL  
APPROVED DESIGN: ENG. AMAN MANGAL  
SCALE: AS SHOWN (AS)  
DATE: -09/JUN-2013

DRAWING TYPE: ELECTRICAL  
SHEET NO: 10/10

PROJECT NAME: 100 CLASS ROOM WITH COMPUTER CLASS AND LABORATORY.  
DRAWING TITLE: CHANG OVER DETAIL



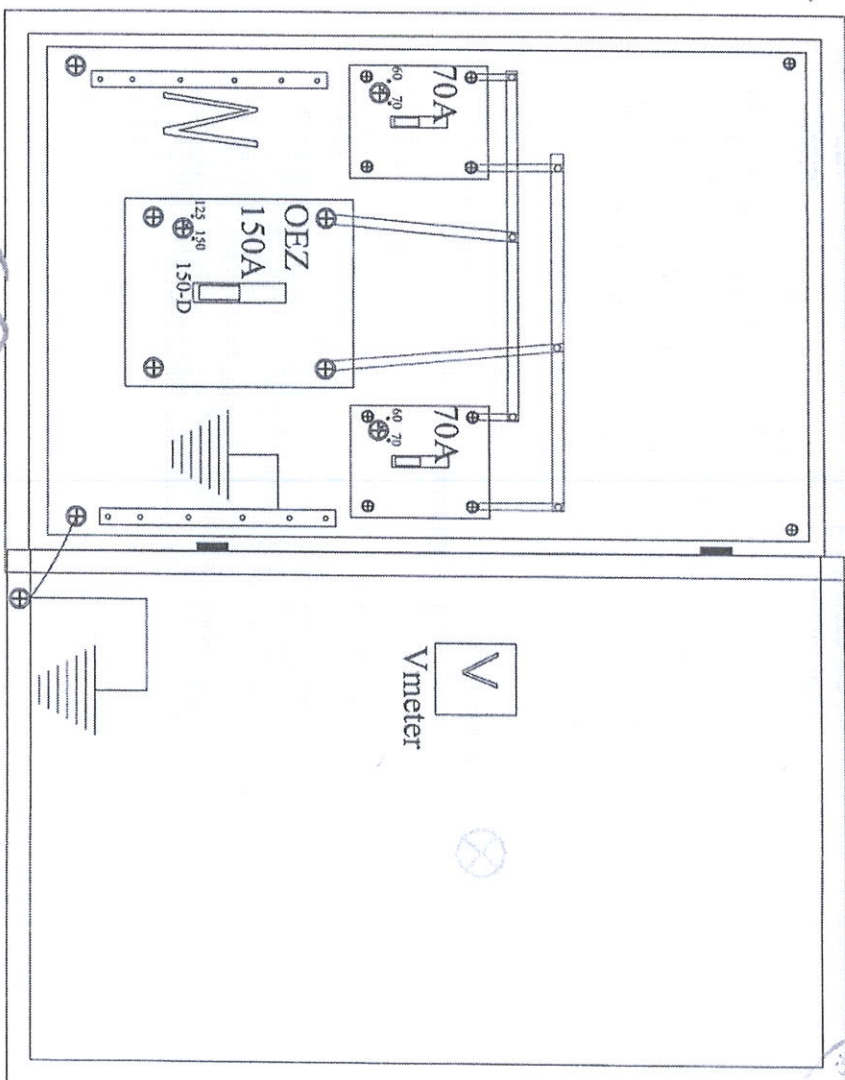


# STANDARD SCHOOL DESIGN IN AFGHANISTAN

PROJECT NAME	100 CLASS ROOM WITH COMPUTER CLASS AND LABORATORY		
ELECTRICAL DESIGN	ENG. PRIZAT SAID	APPROVED BY: ENG. MOH	ENG. AHMAD
ENGINEER	SCALE	AS SHOWN (A3)	SHEET NO
DATE	DATE	DATE	37
DATE	DATE	DATE	38
DATE	DATE	DATE	39
DATE	DATE	DATE	40
DATE	DATE	DATE	41
DATE	DATE	DATE	42
DATE	DATE	DATE	43
DATE	DATE	DATE	44
DATE	DATE	DATE	45
DATE	DATE	DATE	46
DATE	DATE	DATE	47
DATE	DATE	DATE	48
DATE	DATE	DATE	49
DATE	DATE	DATE	50
DATE	DATE	DATE	51
DATE	DATE	DATE	52
DATE	DATE	DATE	53
DATE	DATE	DATE	54
DATE	DATE	DATE	55
DATE	DATE	DATE	56
DATE	DATE	DATE	57
DATE	DATE	DATE	58
DATE	DATE	DATE	59
DATE	DATE	DATE	60
DATE	DATE	DATE	61
DATE	DATE	DATE	62
DATE	DATE	DATE	63
DATE	DATE	DATE	64
DATE	DATE	DATE	65
DATE	DATE	DATE	66
DATE	DATE	DATE	67
DATE	DATE	DATE	68
DATE	DATE	DATE	69
DATE	DATE	DATE	70
DATE	DATE	DATE	71
DATE	DATE	DATE	72
DATE	DATE	DATE	73
DATE	DATE	DATE	74
DATE	DATE	DATE	75
DATE	DATE	DATE	76
DATE	DATE	DATE	77
DATE	DATE	DATE	78
DATE	DATE	DATE	79
DATE	DATE	DATE	80
DATE	DATE	DATE	81
DATE	DATE	DATE	82
DATE	DATE	DATE	83
DATE	DATE	DATE	84
DATE	DATE	DATE	85
DATE	DATE	DATE	86
DATE	DATE	DATE	87
DATE	DATE	DATE	88
DATE	DATE	DATE	89
DATE	DATE	DATE	90
DATE	DATE	DATE	91
DATE	DATE	DATE	92
DATE	DATE	DATE	93
DATE	DATE	DATE	94
DATE	DATE	DATE	95
DATE	DATE	DATE	96
DATE	DATE	DATE	97
DATE	DATE	DATE	98
DATE	DATE	DATE	99
DATE	DATE	DATE	100
DATE	DATE	DATE	101
DATE	DATE	DATE	102
DATE	DATE	DATE	103
DATE	DATE	DATE	104
DATE	DATE	DATE	105
DATE	DATE	DATE	106
DATE	DATE	DATE	107
DATE	DATE	DATE	108
DATE	DATE	DATE	109
DATE	DATE	DATE	110
DATE	DATE	DATE	111
DATE	DATE	DATE	112
DATE	DATE	DATE	113
DATE	DATE	DATE	114
DATE	DATE	DATE	115
DATE	DATE	DATE	116
DATE	DATE	DATE	117
DATE	DATE	DATE	118
DATE	DATE	DATE	119
DATE	DATE	DATE	120
DATE	DATE	DATE	121
DATE	DATE	DATE	122
DATE	DATE	DATE	123
DATE	DATE	DATE	124
DATE	DATE	DATE	125
DATE	DATE	DATE	126
DATE	DATE	DATE	127
DATE	DATE	DATE	128
DATE	DATE	DATE	129
DATE	DATE	DATE	130
DATE	DATE	DATE	131
DATE	DATE	DATE	132
DATE	DATE	DATE	133
DATE	DATE	DATE	134
DATE	DATE	DATE	135
DATE	DATE	DATE	136
DATE	DATE	DATE	137
DATE	DATE	DATE	138
DATE	DATE	DATE	139
DATE	DATE	DATE	140
DATE	DATE	DATE	141
DATE	DATE	DATE	142
DATE	DATE	DATE	143
DATE	DATE	DATE	144
DATE	DATE	DATE	145
DATE	DATE	DATE	146
DATE	DATE	DATE	147
DATE	DATE	DATE	148
DATE	DATE	DATE	149
DATE	DATE	DATE	150
DATE	DATE	DATE	151
DATE	DATE	DATE	152
DATE	DATE	DATE	153
DATE	DATE	DATE	154
DATE	DATE	DATE	155
DATE	DATE	DATE	156
DATE	DATE	DATE	157
DATE	DATE	DATE	158
DATE	DATE	DATE	159
DATE	DATE	DATE	160
DATE	DATE	DATE	161
DATE	DATE	DATE	162
DATE	DATE	DATE	163
DATE	DATE	DATE	164
DATE	DATE	DATE	165
DATE	DATE	DATE	166
DATE	DATE	DATE	167
DATE	DATE	DATE	168
DATE	DATE	DATE	169
DATE	DATE	DATE	170
DATE	DATE	DATE	171
DATE	DATE	DATE	172
DATE	DATE	DATE	173
DATE	DATE	DATE	174
DATE	DATE	DATE	175
DATE	DATE	DATE	176
DATE	DATE	DATE	177
DATE	DATE	DATE	178
DATE	DATE	DATE	179
DATE	DATE	DATE	180
DATE	DATE	DATE	181
DATE	DATE	DATE	182
DATE	DATE	DATE	183
DATE	DATE	DATE	184
DATE	DATE	DATE	185
DATE	DATE	DATE	186
DATE	DATE	DATE	187
DATE	DATE	DATE	188
DATE	DATE	DATE	189
DATE	DATE	DATE	190
DATE	DATE	DATE	191
DATE	DATE	DATE	192
DATE	DATE	DATE	193
DATE	DATE	DATE	194
DATE	DATE	DATE	195
DATE	DATE	DATE	196
DATE	DATE	DATE	197
DATE	DATE	DATE	198
DATE	DATE	DATE	199
DATE	DATE	DATE	200
DATE	DATE	DATE	201
DATE	DATE	DATE	202
DATE	DATE	DATE	203
DATE	DATE	DATE	204
DATE	DATE	DATE	205
DATE	DATE	DATE	206
DATE	DATE	DATE	207
DATE	DATE	DATE	208
DATE	DATE	DATE	209
DATE	DATE	DATE	210
DATE	DATE	DATE	211
DATE	DATE	DATE	212
DATE	DATE	DATE	213
DATE	DATE	DATE	214
DATE	DATE	DATE	215
DATE	DATE	DATE	216
DATE	DATE	DATE	217
DATE	DATE	DATE	218
DATE	DATE	DATE	219
DATE	DATE	DATE	220
DATE	DATE	DATE	221
DATE	DATE	DATE	222
DATE	DATE	DATE	223
DATE	DATE	DATE	224
DATE	DATE	DATE	225
DATE	DATE	DATE	226
DATE	DATE	DATE	227
DATE	DATE	DATE	228
DATE	DATE	DATE	229
DATE	DATE	DATE	230
DATE	DATE	DATE	231
DATE	DATE	DATE	232
DATE	DATE	DATE	233
DATE	DATE	DATE	234
DATE	DATE	DATE	235
DATE	DATE	DATE	236
DATE	DATE	DATE	237
DATE	DATE	DATE	238
DATE	DATE	DATE	239
DATE	DATE	DATE	240
DATE	DATE	DATE	241
DATE	DATE	DATE	242
DATE	DATE	DATE	243
DATE	DATE	DATE	244
DATE	DATE	DATE	245
DATE	DATE	DATE	246
DATE	DATE	DATE	247
DATE	DATE	DATE	248
DATE	DATE	DATE	249
DATE	DATE	DATE	250
DATE	DATE	DATE	251
DATE	DATE	DATE	252
DATE	DATE	DATE	253
DATE	DATE	DATE	254
DATE	DATE	DATE	255
DATE	DATE	DATE	256
DATE	DATE	DATE	257
DATE	DATE	DATE	258
DATE	DATE	DATE	259
DATE	DATE	DATE	260
DATE	DATE	DATE	261
DATE	DATE	DATE	262
DATE	DATE	DATE	263
DATE	DATE	DATE	264
DATE	DATE	DATE	265
DATE	DATE	DATE	266
DATE	DATE	DATE	267
DATE	DATE	DATE	268
DATE	DATE	DATE	269
DATE	DATE	DATE	270
DATE	DATE	DATE	271
DATE	DATE	DATE	272
DATE	DATE	DATE	273
DATE	DATE	DATE	274
DATE	DATE	DATE	275
DATE	DATE	DATE	276
DATE	DATE	DATE	277
DATE	DATE	DATE	278
DATE	DATE	DATE	279
DATE	DATE	DATE	280
DATE	DATE	DATE	281
DATE	DATE	DATE	282
DATE	DATE	DATE	283
DATE	DATE	DATE	284
DATE	DATE	DATE	285
DATE	DATE	DATE	286
DATE	DATE	DATE	287
DATE	DATE	DATE	288
DATE	DATE	DATE	289
DATE	DATE	DATE	290
DATE	DATE	DATE	291
DATE	DATE	DATE	292
DATE	DATE	DATE	293
DATE	DATE	DATE	294
DATE	DATE	DATE	295
DATE	DATE	DATE	296
DATE	DATE	DATE	297
DATE	DATE	DATE	298
DATE	DATE	DATE	299
DATE	DATE	DATE	300
DATE	DATE	DATE	301
DATE	DATE	DATE	302
DATE	DATE	DATE	303
DATE	DATE	DATE	304
DATE	DATE	DATE	305
DATE	DATE	DATE	306
DATE	DATE	DATE	307
DATE	DATE	DATE	308
DATE	DATE	DATE	309
DATE	DATE	DATE	310
DATE	DATE	DATE	311
DATE	DATE	DATE	312
DATE	DATE	DATE	313
DATE	DATE	DATE	314
DATE	DATE	DATE	315
DATE	DATE	DATE	316
DATE	DATE	DATE	317
DATE	DATE	DATE	318
DATE	DATE	DATE	319
DATE	DATE	DATE	320
DATE	DATE	DATE	321
DATE	DATE	DATE	322
DATE	DATE	DATE	323
DATE	DATE	DATE	324
DATE	DATE	DATE	325
DATE	DATE	DATE	326
DATE	DATE	DATE	327
DATE	DATE	DATE	328
DATE	DATE	DATE	329
DATE	DATE	DATE	330
DATE	DATE	DATE	331
DATE	DATE	DATE	332
DATE	DATE	DATE	333
DATE	DATE	DATE	334
DATE	DATE	DATE	335
DATE	DATE	DATE	336
DATE	DATE	DATE	337
DATE	DATE	DATE	338
DATE	DATE	DATE	339
DATE	DATE	DATE	340
DATE	DATE	DATE	341
DATE	DATE	DATE	342
DATE	DATE	DATE	343
DATE	DATE	DATE	344
DATE	DATE	DATE	345
DATE	DATE	DATE	346
DATE	DATE	DATE	347
DATE	DATE	DATE	348
DATE	DATE	DATE	349
DATE	DATE	DATE	350
DATE	DATE	DATE	351
DATE	DATE	DATE	352
DATE	DATE	DATE	353
DATE	DATE	DATE	354
DATE	DATE	DATE	355
DATE	DATE	DATE	356
DATE	DATE	DATE	357
DATE	DATE	DATE	358
DATE	DATE	DATE	359
DATE	DATE	DATE	360
DATE	DATE	DATE	361
DATE	DATE	DATE	362
DATE	DATE	DATE	363
DATE	DATE	DATE	364
DATE	DATE	DATE	365
DATE	DATE	DATE	366
DATE	DATE	DATE	367
DATE	DATE	DATE	368
DATE	DATE	DATE	369
DATE	DATE	DATE	370
DATE	DATE	DATE	371
DATE	DATE	DATE	372
DATE	DATE	DATE	373
DATE	DATE	DATE	374
DATE	DATE	DATE	375
DATE	DATE	DATE	376
DATE	DATE	DATE	377
DATE	DATE	DATE	378
DATE	DATE	DATE	379
DATE	DATE	DATE	380
DATE	DATE	DATE	381
DATE	DATE	DATE	382
DATE	DATE	DATE	383
DATE	DATE	DATE	384
DATE	DATE	DATE	385
DATE	DATE	DATE	386
DATE	DATE	DATE	387
DATE	DATE	DATE	388
DATE	DATE	DATE	389
DATE	DATE	DATE	390
DATE	DATE	DATE	391
DATE	DATE	DATE	392
DATE	DATE	DATE	393
DATE	DATE	DATE	394
DATE	DATE	DATE	395
DATE	DATE	DATE	396
DATE	DATE	DATE	397
DATE	DATE	DATE	398
DATE	DATE	DATE	399
DATE	DATE	DATE	400
DATE	DATE	DATE	401
DATE	DATE	DATE	402
DATE	DATE	DATE	403
DATE	DATE	DATE	404
DATE	DATE	DATE	405
DATE	DATE	DATE	406
DATE	DATE	DATE	407
DATE	DATE	DATE	408
DATE	DATE	DATE	409
DATE	DATE	DATE	410
DATE	DATE	DATE	411
DATE	DATE	DATE	412
DATE	DATE	DATE	413
DATE	DATE	DATE	414
DATE	DATE	DATE	415
DATE	DATE	DATE	416
DATE	DATE	DATE	417
DATE	DATE	DATE	418
DATE	DATE	DATE	419
DATE	DATE	DATE	420
DATE	DATE	DATE	421
DATE	DATE	DATE	422
DATE	DATE	DATE	423
DATE	DATE	DATE	424
DATE	DATE	DATE	425
DATE	DATE	DATE	426
DATE	DATE	DATE	427
DATE	DATE	DATE	428
DATE	DATE	DATE	429
DATE	DATE	DATE	430
DATE	DATE	DATE	431
DATE	DATE	DATE	432
DATE	DATE	DATE	433
DATE	DATE	DATE	434
DATE	DATE	DATE	435
DATE	DATE	DATE	436
DATE	DATE	DATE	437
DATE	DATE	DATE	438
DATE	DATE	DATE	439
DATE	DATE	DATE	440
DATE	DATE	DATE	441
DATE	DATE	DATE	442
DATE	DATE	DATE	443
DATE	DATE	DATE	444
DATE	DATE	DATE	445
DATE	DATE	DATE	446
DATE	DATE	DATE	447



105

STANDARD SCHOOL DESIGN  
IN AFGHANISTAN

PROJECT NAME	CLASS ROOM WITH COMPUTER CLASS AND LABORATORY
ELECTRICAL DESIGN	ENGINEER SAIED
CHECKED BY	ENGINEER RAMDY
TECH. APPROVED BY	ENGINEER MAMOUR
APPROVED FOR AS	ENGINEER MAMOUR AD
SCALE	AS SHOWN (AS)
DATE	09/JON/2013
SHEET NO	3066
DRAWING TITLE	Misc Panel board elevation.





Burnt Brick Boundary wall  
with stone masonry foundation

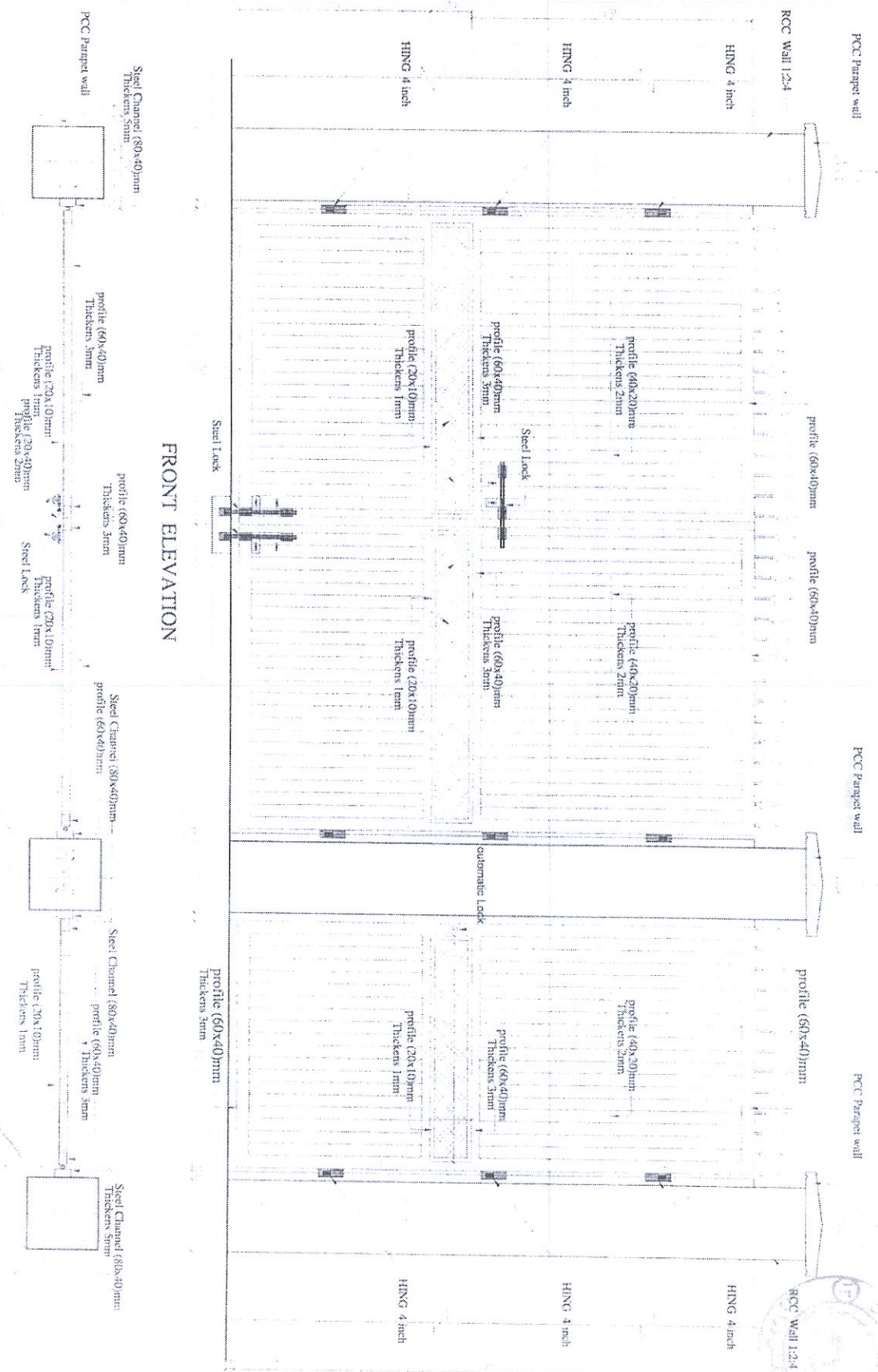






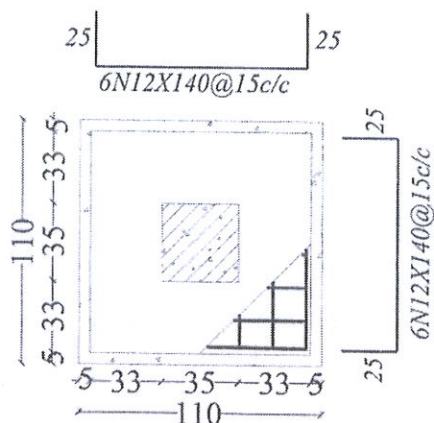
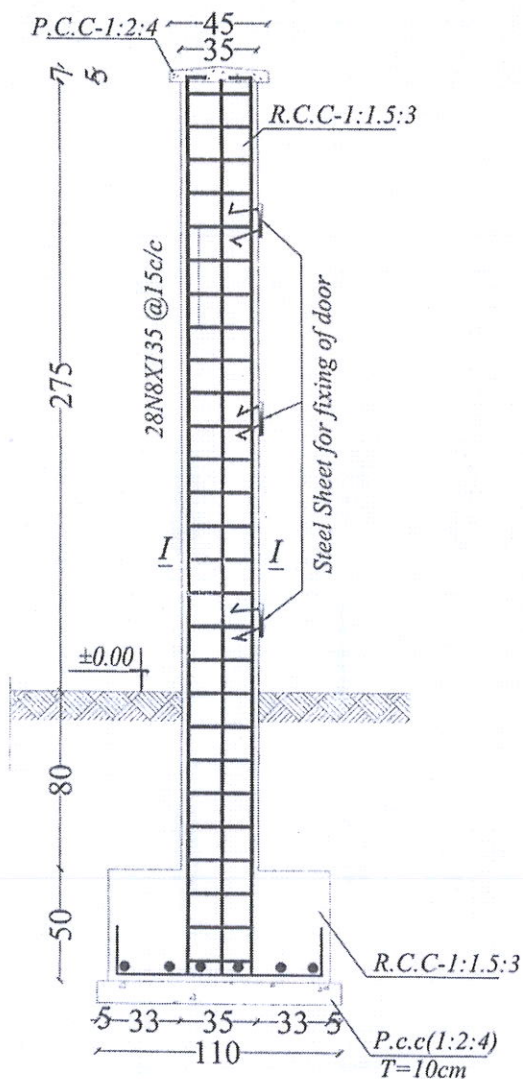
PLAN FOR DOORS  
DOOR FOR CARS (300X250)cm  
DOOR FOR STUDENT (120X250)cm

*Handwritten signature*

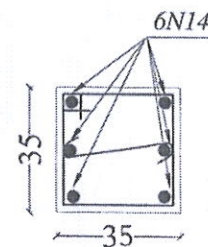
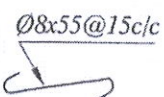
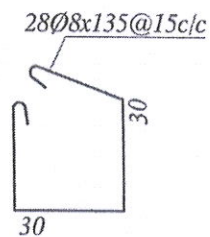
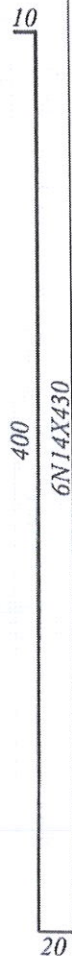




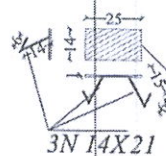
# C-1(No=3)



F-1  
No -3



Sec. 1-1



Steel Sheet for fixing of door

Note-All Diminsion in CM

Handwritten signature and initials.



MINISTRY OF EDUCATION  
DEPARTMENT OF CONSTRUCTION



STANDARD SCHOOL DESIGN  
IN AFGHANISTAN

ARCHITECT DESIGN  
RCC DESIGN DESIGN  
TECH. APPROVED BY

ARCHITECT DESIGN  
RCC DESIGN DESIGN  
TECH. APPROVED BY

APPROVED DESIGN  
SCALE  
DATE

ENGINEERING  
SCALE  
DATE

DRAWING NO  
SHEET NO

STRUCTURAL  
PROJECT NAME

DRAWING TITLE

For Typical Door of Boundary Wall of School  
R.C.C FOR COLUMN AND FOUNDATION