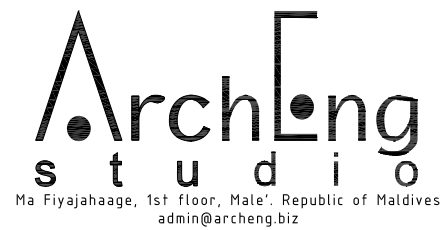


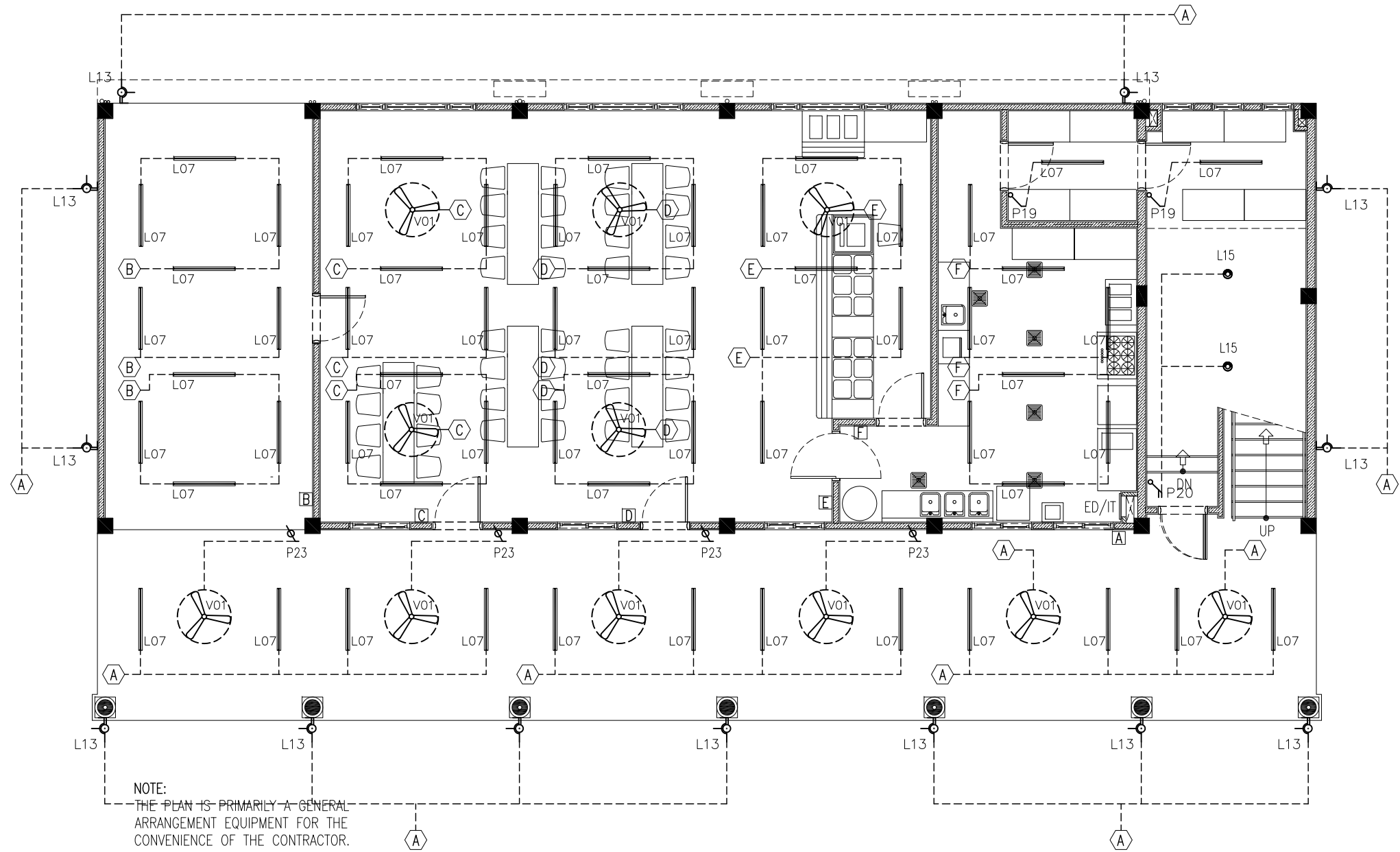
Proposed 3 Storey Classroom Block at Hdh Kulhudufushi

ELECTRICAL DRAWINGS

31th May 2015

Client : The Maldives National University





NOTE:
THE PLAN IS PRIMARILY A GENERAL
ARRANGEMENT EQUIPMENT FOR THE
CONVENIENCE OF THE CONTRACTOR.

PLUMBING AND ELECTRICAL PLANS ARE
SCHEMATIC DRAWINGS.

ACCURATE PLUMBING AND ELECTRICAL
DRAWINGS MUST BE OBTAIN BY THERE
SPECIALISTS.

ALL OUTLETS AND THERE LOCATION TO BE
VERIFIED BY CONTRACTOR THE BEFORE
PROCEEDING

SWITCH AT LOCATION [A]

- 3 NO.S P20 2 GANG 1 WAY SWITCH
1 NO.S P21 3 GANG 1 WAY SWITCH
4 NO.S P22 4 GANG 1 WAY SWITCH
2 NO.S P23 FAN / LIGHT DIMMER SWITCH

SWITCH AT LOCATION [B]/[C]/[D]/[E]/[F]

- 2 NO.S P22 4 GANG 1 WAY SWITCH
1 NO.S P20 2 GANG 1 WAY SWITCH
2 NO.S P23 FAN / LIGHT DIMMER SWITCH

ELECTRICAL LEGEND

- L07 CEILING DOWN 2x18W LED TUBE LIGHT
SURFACE MOUNT
L09 WALL MOUNT ENERGY SAVING LIGHT
L13 WALL MOUNT WEATHER PROOF LUMINAIRE
L15 SURFACE MOUNT ENERGY SAVING LIGHT
V01 DIA. 1500 CEILING FAN
V04 AIR-CONDITIONING INDOOR UNIT
CEILING FIXED-CASSETTE TYPE
P15 1 GANG15A SOCKET OUTLET AT CEILING
LEVEL

NOTE :
FLOOR LEVEL SOCKETS : 300MM FROM FFL.
SWITCH CONTROL / SOCKET : 1100MM - 1200MM FROM FFL.

LABORATORY / PREPARATION
ROOM SOCKETS /LIGHT, FAN &
WATER HEATER (COUNTER TOP) : 1150MM - 1250MM FROM FFL.

AC / EMERGENCY LIGHT : 2500MM - 2700MM FROM FFL.

ALL WIRING TO BE OF STELCO APPROVED STANDARDS
ALL WIRINGS TO BE DONE IN CONDUITS INSIDE SLABS/WALLS

LIGHT, FAN & AC LAYOUT GROUND FLOOR

SCALE 1:100

CONTRACTORS MUST
CHECK ALL
DIMENSIONS ON SITE
BEFORE STARTING
ANY WORK OR SHOP
DRAWINGS.FIGURED
DIMENSIONS TO TAKE
PRECEDENCE OVER
SCALE READINGS

ArchEng
studio
Ma Fiyajahaage, 1st floor, Male, Republic of Maldives
admin@archeng.biz

REVISION:

ARCHITECT: MOHAMED HAMEEN
ENGINEER: MOHAMED ALI
SERVICES ENG:
ESTIMATOR:
DRAWN BY: ASFAN AHMED

PROJECT: THREE STOREY CLASSROOM BLOCK
LOCATION: HDH. KULHUDHUHFUSHI, MALDIVES
DRAWING TITLE: AS GIVEN
CLIENT: THE MALDIVES NATIONAL UNIVERSITY
SCALE: AS GIVEN DIMENSION: MM DATE: 31TH MAY 2015

E-01

DWG NO

PROJECT NO.: 13-080

CONCEPT AND DESIGN IN THIS DRAWING ARE THE PROPERTIES OF ARCHENG STUDIO PVT LTD. UNAUTHORIZED USE OR REPRODUCTION OF PART OF THE DESIGN.DRAWINGS OR CONCEPT TO USE IN OTHER PROJECTS OR SITES OTHER THAN SPECIFIED ON THIS DRAWING IS PROHIBITED



SWITCH AT LOCATION [A]

- 3 NO.S P22 4 GANG 1 WAY SWITCH
2 NO.S P23 FAN / LIGHT DIMMER SWITCH

SWITCH AT LOCATION [B]/[C]/[D]/[E]/[F]

- 2 NO.S P22 4 GANG 1 WAY SWITCH
1 NO.S P20 2 GANG 1 WAY SWITCH
2 NO.S P23 FAN / LIGHT DIMMER SWITCH

ELECTRICAL LEGEND

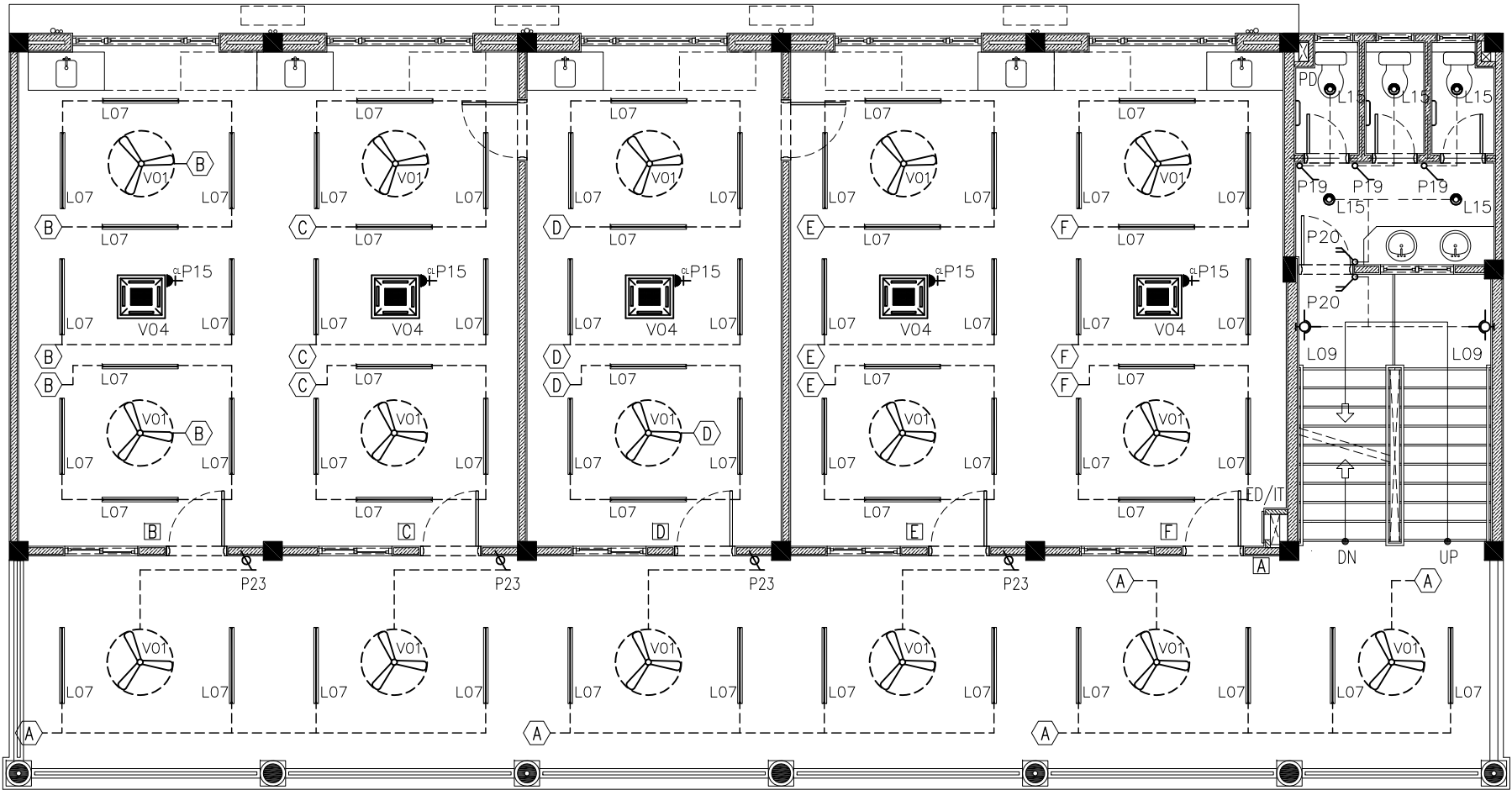
- L07 CEILING DOWN 2x18W LED TUBE LIGHT
SURFACE MOUNT
L09 WALL MOUNT ENERGY SAVING LIGHT
L13 WALL MOUNT WEATHER PROOF LUMINAIRE
L15 SURFACE MOUNT ENERGY SAVING LIGHT
V01 DIA. 1500 CEILING FAN
V04 AIR-CONDITIONING INDOOR UNIT
CEILING FIXED-CASSETTE TYPE
P15 1 GANG15A SOCKET OUTLET AT CEILING
LEVEL
P19 1GANG 1 WAY SWITCH

NOTE :
FLOOR LEVEL SOCKETS : 300MM FROM FFL.
SWITCH CONTROL / SOCKET : 1100MM – 1200MM FROM FFL.

LABORATORY / PREPARATION
ROOM SOCKETS /LIGHT, FAN &
WATER HEATER (COUNTER TOP) : 1150MM – 1250MM FROM FFL.

AC / EMERGENCY LIGHT : 2500MM – 2700MM FROM FFL.

ALL WIRING TO BE OF STELCO APPROVED STANDARDS
ALL WIRINGS TO BE DONE IN CONDUITS INSIDE SLABS/WALLS



NOTE:
THE PLAN IS PRIMARILY A GENERAL
ARRANGEMENT EQUIPMENT FOR THE
CONVENIENCE OF THE CONTRACTOR.

PLUMBING AND ELECTRICAL PLANS ARE
SCHEMATIC DRAWINGS.

ACCURATE PLUMBING AND ELECTRICAL
DRAWINGS MUST BE OBTAIN BY THERE
SPECIALISTS.

ALL OUTLETS AND THERE LOCATION TO BE
VERIFIED BY CONTRACTOR THE BEFORE
PROCEEDING

LIGHT, FAN & AC LAYOUT
FIRST FLOOR
SCALE 1:100

CONTRACTORS MUST
CHECK ALL
DIMENSIONS ON SITE
BEFORE STARTING
ANY WORK OR SHOP
DRAWINGS.FIGURED
DIMENSIONS TO TAKE
PRECEDENCE OVER
SCALE READINGS

ArchEng
studio
Ma Fiyajahaage, 1st floor, Male', Republic of Maldives
admin@archeng.biz

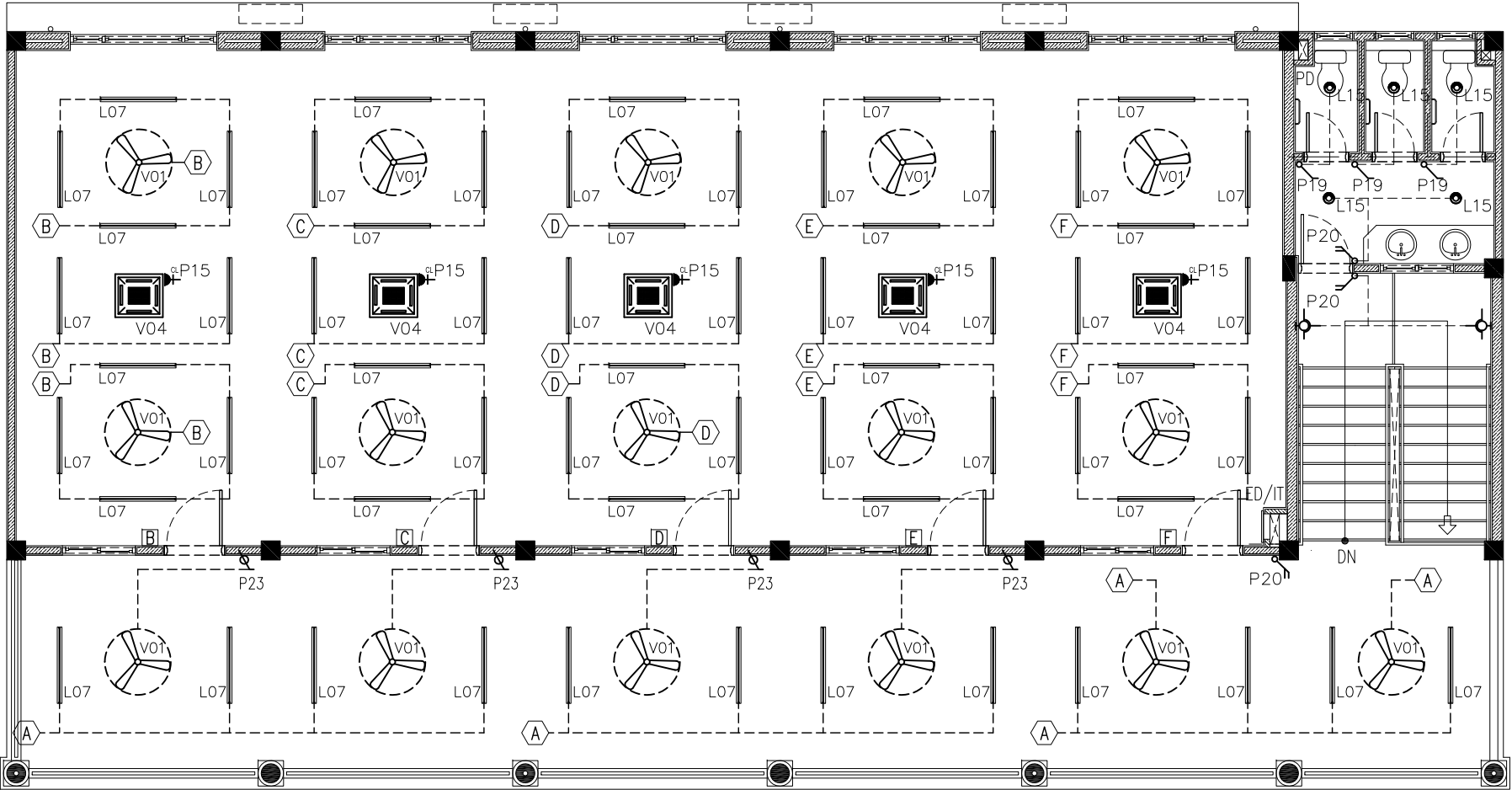
REVISION:

ARCHITECT: MOHAMED HAMEEN
ENGINEER: MOHAMED ALI
SERVICES ENG:
ESTIMATOR:
DRAWN BY: ASFAN AHMED

PROJECT: THREE STOREY CLASSROOM BLOCK
LOCATION: HDH. KULHUDHUHFUSHI , MALDIVES
DRAWING TITLE: AS GIVEN
CLIENT: THE MALDIVES NATIONAL UNIVERSITY
SCALE: AS GIVEN DIMENSION: MM DATE: 31TH MAY 2015

E-02
DWG NO
PROJECT NO.: 13-080

CONCEPT AND DESIGN IN THIS DRAWING ARE THE PROPERTIES OF ARCHENG STUDIO PVT LTD. UNAUTHORIZED USE OR REPRODUCTION OF PART OF THE DESIGN,DRAWINGS OR CONCEPT TO USE IN OTHER PROJECTS OR SITES OTHER THAN SPECIFIED ON THIS DRAWING IS PROHIBITED



NOTE:
THE PLAN IS PRIMARILY A GENERAL
ARRANGEMENT EQUIPMENT FOR THE
CONVENIENCE OF THE CONTRACTOR.

PLUMBING AND ELECTRICAL PLANS ARE
SCHEMATIC DRAWINGS.

ACCURATE PLUMBING AND ELECTRICAL
DRAWINGS MUST BE OBTAIN BY THERE
SPECIALISTS.

ALL OUTLETS AND THERE LOCATION TO BE
VERIFIED BY CONTRACTOR THE BEFORE
PROCEEDING

SWITCH AT LOCATION [A]

3 NO.S P22 4 GANG 1 WAY SWITCH
2 NO.S P23 FAN / LIGHT DIMMER SWITCH

SWITCH AT LOCATION [B]/[C]/[D]/[E]/[F]

2 NO.S P22 4 GANG 1 WAY SWITCH
1 NO.S P20 2 GANG 1 WAY SWITCH
2 NO.S P23 FAN / LIGHT DIMMER SWITCH

ELECTRICAL LEGEND

- L07 ——— CEILING DOWN 2x18W LED TUBE LIGHT
SURFACE MOUNT
- L09 WALL MOUNT ENERGY SAVING LIGHT
- L13 WALL MOUNT WEATHER PROOF LUMINAIRE
- L15 SURFACE MOUNT ENERGY SAVING LIGHT
- V01 DIA. 1500 CEILING FAN
- V04 AIR-CONDITIONING INDOOR UNIT
CEILING FIXED-CASSETTE TYPE
- P15 1 GANG15A SOCKET OUTLET AT CEILING
LEVEL
- P19 1GANG 1 WAY SWITCH

NOTE :
FLOOR LEVEL SOCKETS : 300MM FROM FFL.
SWITCH CONTROL / SOCKET : 1100MM – 1200MM FROM FFL.

LABORATORY / PREPARATION
ROOM SOCKETS /LIGHT, FAN &
WATER HEATER (COUNTER TOP) : 1150MM – 1250MM FROM FFL.

AC / EMERGENCY LIGHT : 2500MM – 2700MM FROM FFL.

ALL WIRING TO BE OF STELCO APPROVED STANDARDS
ALL WIRINGS TO BE DONE IN CONDUITS INSIDE SLABS/WALLS

LIGHT, FAN & AC LAYOUT SECOND FLOOR

SCALE 1:100

CONTRACTORS MUST
CHECK ALL
DIMENSIONS ON SITE
BEFORE STARTING
ANY WORK OR SHOP
DRAWINGS.FIGURED
DIMENSIONS TO TAKE
PRECEDENCE OVER
SCALE READINGS

ArchEng
studio
Ma Fiyajahaage, 1st floor, Male, Republic of Maldives
admin@archeng.biz

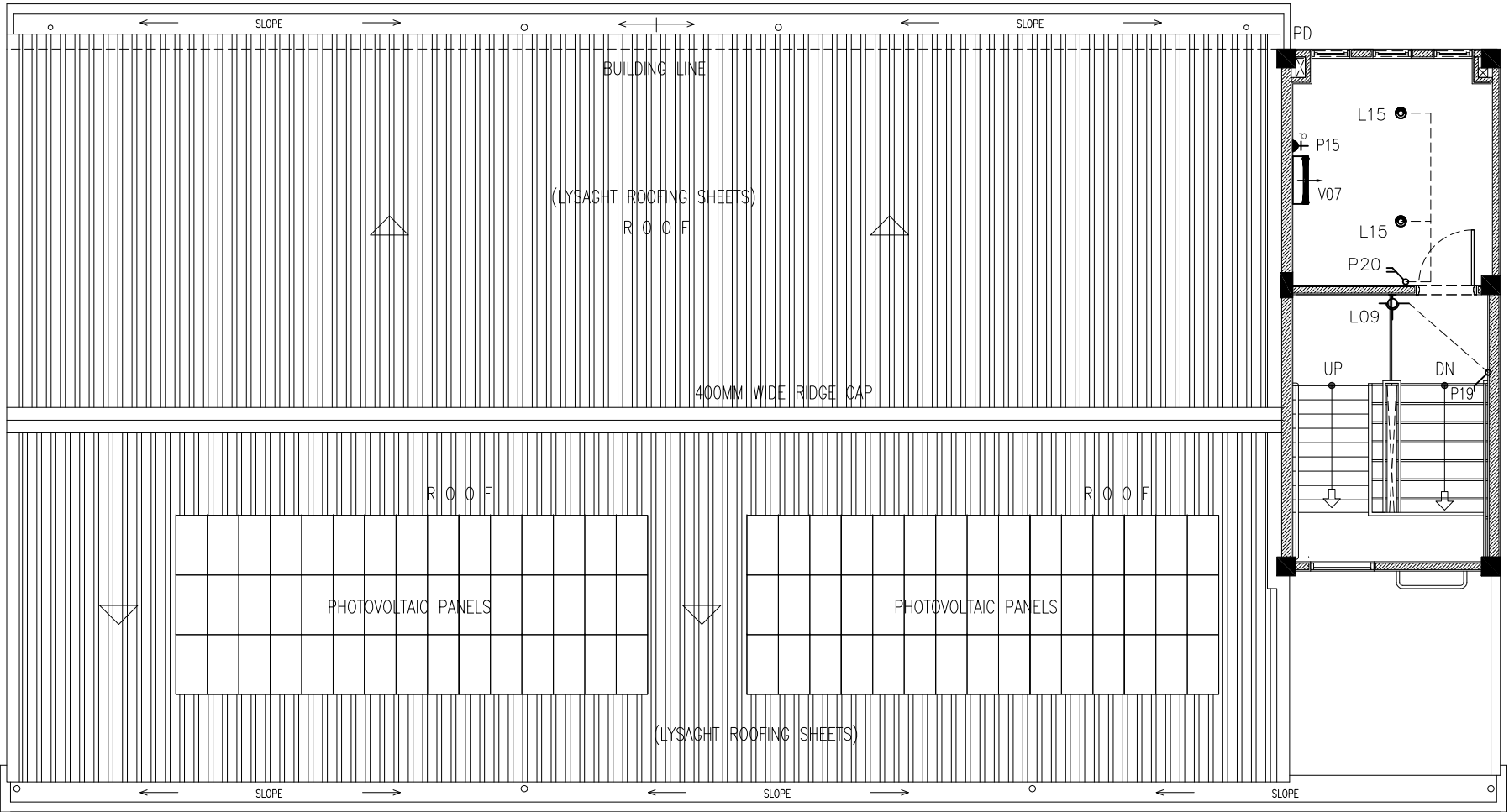
REVISION:

ARCHITECT: MOHAMED HAMEEN
ENGINEER: MOHAMED ALI
SERVICES ENG:
ESTIMATOR:
DRAWN BY: ASFAN AHMED









PROJECT: THREE STOREY CLASSROOM BLOCK
LOCATION: HDH. KULHUDHUHFUSHI , MALDIVES
DRAWING TITLE: AS GIVEN
CLIENT: THE MALDIVES NATIONAL UNIVERSITY
SCALE: AS GIVEN DIMENSION: MM DATE: 31TH MAY 2015

E-03
DWG NO
PROJECT NO.: 13-080

CONCEPT AND DESIGN IN THIS DRAWING ARE THE PROPERTIES OF ARCHENG STUDIO PVT LTD. UNAUTHORIZED USE OR REPRODUCTION OF PART OF THE DESIGN,DRAWINGS OR CONCEPT TO USE IN OTHER PROJECTS OR SITES OTHER THAN SPECIFIED ON THIS DRAWING IS PROHIBITED



ELECTRICAL LEGEND

- L07 ——— CEILING DOWN 2x18W LED TUBE LIGHT
SURFACE MOUNT
- L09  WALL MOUNT ENERGY SAVING LIGHT
- L13  WALL MOUNT WEATHER PROOF LUMINAIRE
- L15  SURFACE MOUNT ENERGY SAVING LIGHT
- V01  DIA. 1500 CEILING FAN
- V04  AIR-CONDITIONING INDOOR UNIT
CEILING FIXED-CASSETTE TYPE
- P15  1 GANG15A SOCKET OUTLET AT CEILING
LEVEL
- P19  1GANG 1 WAY SWITCH
- V07  AIR-CONDITIONING INDOOR UNIT
WALL MOUNTED

NOTE :
FLOOR LEVEL SOCKETS : 300MM FROM FFL.
SWITCH CONTROL / SOCKET : 1100MM – 1200MM FROM FFL.

LABORATORY / PREPARATION
ROOM SOCKETS /LIGHT, FAN &
WATER HEATER (COUNTER TOP) : 1150MM – 1250MM FROM FFL.

AC / EMERGENCY LIGHT : 2500MM – 2700MM FROM FFL.

ALL WIRING TO BE OF STELCO APPROVED STANDARDS
ALL WIRINGS TO BE DONE IN CONDUITS INSIDE SLABS/WALLS

NOTE:
THE PLAN IS PRIMARILY A GENERAL
ARRANGEMENT EQUIPMENT FOR THE
CONVENIENCE OF THE CONTRACTOR.

PLUMBING AND ELECTRICAL PLANS ARE
SCHEMATIC DRAWINGS.

ACCURATE PLUMBING AND ELECTRICAL
DRAWINGS MUST BE OBTAIN BY THERE
SPECIALISTS.

ALL OUTLETS AND THERE LOCATION TO BE
VERIFIED BY CONTRACTOR THE BEFORE
PROCEEDING

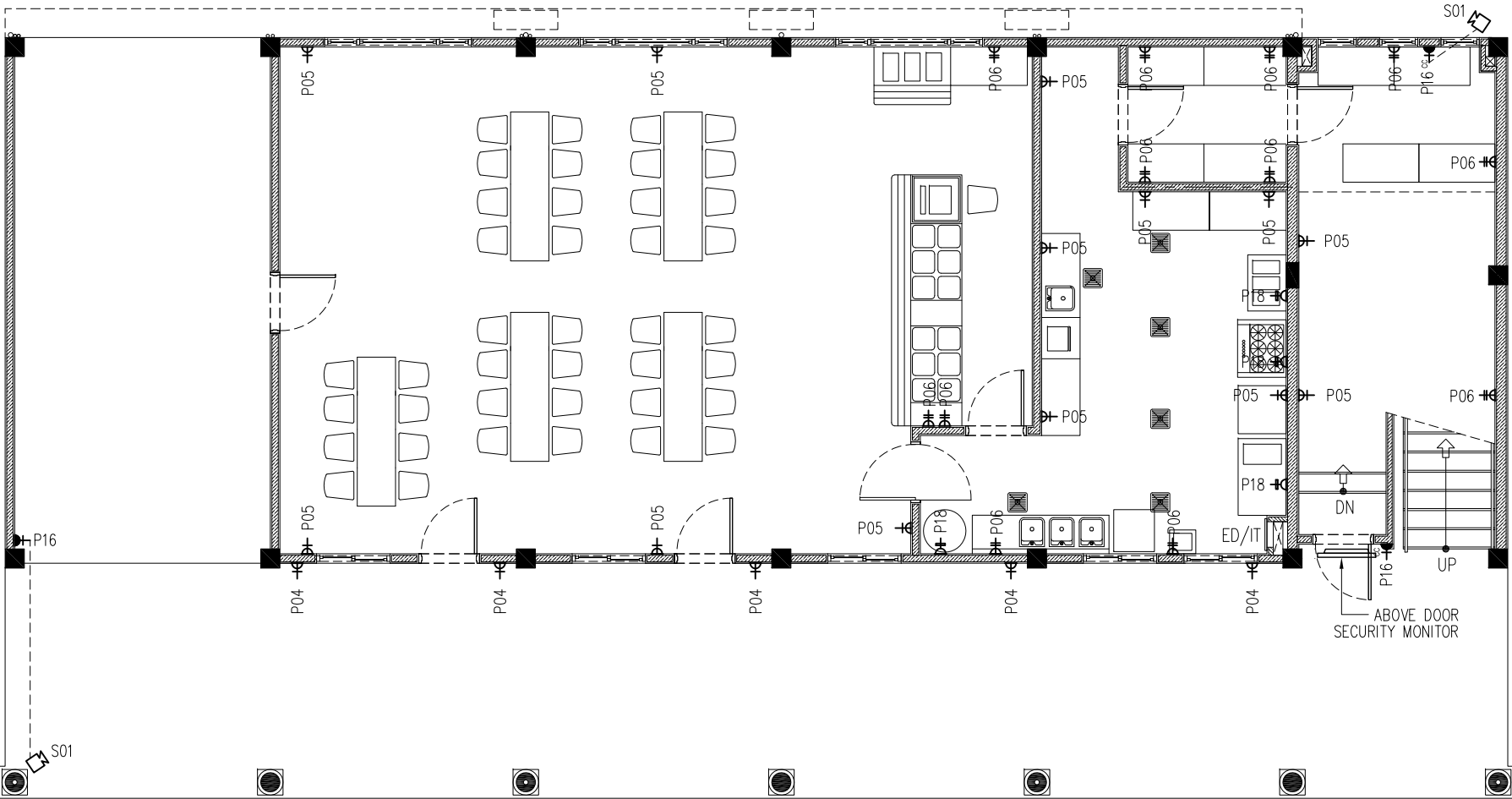
LIGHT, FAN & AC LAYOUT
SECOND FLOOR AT HALF-LANDING LEVEL
SCALE 1:100

CONTRACTORS MUST
CHECK ALL
DIMENSIONS ON SITE
BEFORE STARTING
ANY WORK OR SHOP
DRAWINGS.FIGURED
DIMENSIONS TO TAKE
PRECEDENCE OVER
SCALE READINGS

ArchEng
studio
Ma Fiyajahaage, 1st floor, Male', Republic of Maldives
admin@archeng.biz

REVISION:	ARCHITECT: MOHAMED HAMEEN	PROJECT: THREE STOREY CLASSROOM BLOCK	E-04 DWG NO PROJECT NO.: 13-080
	ENGINEER: MOHAMED ALI	LOCATION: HDH. KULHUDHUHFUSHI , MALDIVES	
	SERVICES ENG:	DRAWING TITLE: AS GIVEN	
	ESTIMATOR:	CLIENT: THE MALDIVES NATIONAL UNIVERSITY	
	DRAWN BY: ASFAN AHMED	SCALE: AS GIVEN	DIMENSION: MM
		DATE: 31TH MAY 2015	

CONCEPT AND DESIGN IN THIS DRAWING ARE THE PROPERTIES OF ARCHENG STUDIO PVT LTD. UNAUTHORIZED USE OR REPRODUCTION OF PART OF THE DESIGN.DRAWINGS OR CONCEPT TO USE IN OTHER PROJECTS OR SITES OTHER THAN SPECIFIED ON THIS DRAWING IS PROHIBITED



ELECTRICAL LEGEND

- P04 1 GANG13A SOCKET OUTLET AT 300mm ABOVE FINISHED FLOOR LEVEL (WEATHER PROOF)
- P05 1 GANG13A SOCKET OUTLET AT 900mm ABOVE FINISHED FLOOR LEVEL
- P06 2 GANG13A SOCKET OUTLET AT 300mm ABOVE FINISHED FLOOR LEVEL
- P10 2 GANG13A SOCKET OUTLET AT 1200mm ABOVE FINISHED FLOOR LEVEL
- P13 2 GANG13A SOCKET OUTLET FLOOR CONCEALED
- P15 1 GANG13A SOCKET OUTLET AT CEILING LEVEL
- P16 1 GANG13A SOCKET OUTLET AT CEILING LEVEL
- P17 1 GANG15A SOCKET OUTLET AT 1200mm ABOVE FINISHED FLOOR LEVEL
- P18 1 GANG15A SOCKET OUTLET AT 300mm ABOVE FINISHED FLOOR LEVEL
- P33 DISTRIBUTION BOARD
- VGA01 VGA CABLE
- VGA02 VGA CABLE AT CEILING LEVEL
- T01 PLAIN TELEPHONE OUTLET
- T02 COMPUTER NETWORK OUTLET
- MP01 MULTIMEDIA PROJECTOR
- T07 SERVER
- T10 T.V POINT
- S01 SECURITY CAMERA(NIGHT VISION IP CAMERAS)

NOTE :
FLOOR LEVEL SOCKETS : 300MM FROM FFL.
SWITCH CONTROL / SOCKET : 1100MM – 1200MM FROM FFL.

LABORATORY / PREPARATION
ROOM SOCKETS /LIGHT, FAN &
WATER HEATER (COUNTER TOP) : 1150MM – 1250MM FROM FFL.

AC / EMERGENCY LIGHT : 2500MM – 2700MM FROM FFL.

ALL WIRING TO BE OF STELCO APPROVED STANDARDS
ALL WIRINGS TO BE DONE IN CONDUITS INSIDE SLABS/WALLS

NOTE:
THE PLAN IS PRIMARILY A GENERAL
ARRANGEMENT EQUIPMENT FOR THE
CONVENIENCE OF THE CONTRACTOR.

PLUMBING AND ELECTRICAL PLANS ARE
SCHEMATIC DRAWINGS.

ACCURATE PLUMBING AND ELECTRICAL
DRAWINGS MUST BE OBTAIN BY THERE
SPECIALISTS.

ALL OUTLETS AND THERE LOCATION TO BE
VERIFIED BY CONTRACTOR THE BEFORE
PROCEEDING

LIGHT, FAN & AC LAYOUT
GROUND FLOOR
SCALE 1:100

CONTRACTORS MUST
CHECK ALL
DIMENSIONS ON SITE
BEFORE STARTING
ANY WORK OR SHOP
DRAWINGS,FIGURED
DIMENSIONS TO TAKE
PRECEDENCE OVER
SCALE READINGS



REVISION:	ARCHITECT: MOHAMED HAMEEN	PROJECT: THREE STOREY CLASSROOM BLOCK	E-05
	ENGINEER: MOHAMED ALI	LOCATION: HDH. KULHUDHUHFUSHI , MALDIVES	
	SERVICES ENG:	DRAWING TITLE: AS GIVEN	
	ESTIMATOR:	CLIENT: THE MALDIVES NATIONAL UNIVERSITY	
	DRAWN BY: ASFAN AHMED	SCALE: AS GIVEN DIMENSION: MM DATE: 31TH MAY 2015	
CONCEPT AND DESIGN IN THIS DRAWING ARE THE PROPERTIES OF ARCHENG STUDIO PVT LTD. UNAUTHORIZED USE OR REPRODUCTION OF PART OF THE DESIGN,DRAWINGS OR CONCEPT TO USE IN OTHER PROJECTS OR SITES OTHER THAN SPECIFIED ON THIS DRAWING IS PROHIBITED			DWG NO PROJECT NO.: 13-080



ELECTRICAL LEGEND

- P04

1 GANG13A SOCKET OUTLET AT 300mm ABOVE FINISHED FLOOR LEVEL (WEATHER PROOF)
- P05

1 GANG13A SOCKET OUTLET AT 900mm ABOVE FINISHED FLOOR LEVEL
- P06

2 GANG13A SOCKET OUTLET AT 300mm ABOVE FINISHED FLOOR LEVEL
- P10

2 GANG13A SOCKET OUTLET AT 1200mm ABOVE FINISHED FLOOR LEVEL
- P13

2 GANG13A SOCKET OUTLET FLOOR CONCEALED
- P15

1 GANG13A SOCKET OUTLET AT CEILING LEVEL
- P16

1 GANG13A SOCKET OUTLET AT CEILING LEVEL
- P17

1 GANG15A SOCKET OUTLET AT 1200mm ABOVE FINISHED FLOOR LEVEL
- P33

DISTRIBUTION BOARD
- VGA01

VGA CABLE
- VGA02

VGA CABLE AT CEILING LEVEL
- T01

PLAIN TELEPHONE OUTLET
- T02

COMPUTER NETWORK OUTLET
- MP01

MULTIMEDIA PROJECTOR
- T07

SERVER
- T10

T.V POINT
- S01

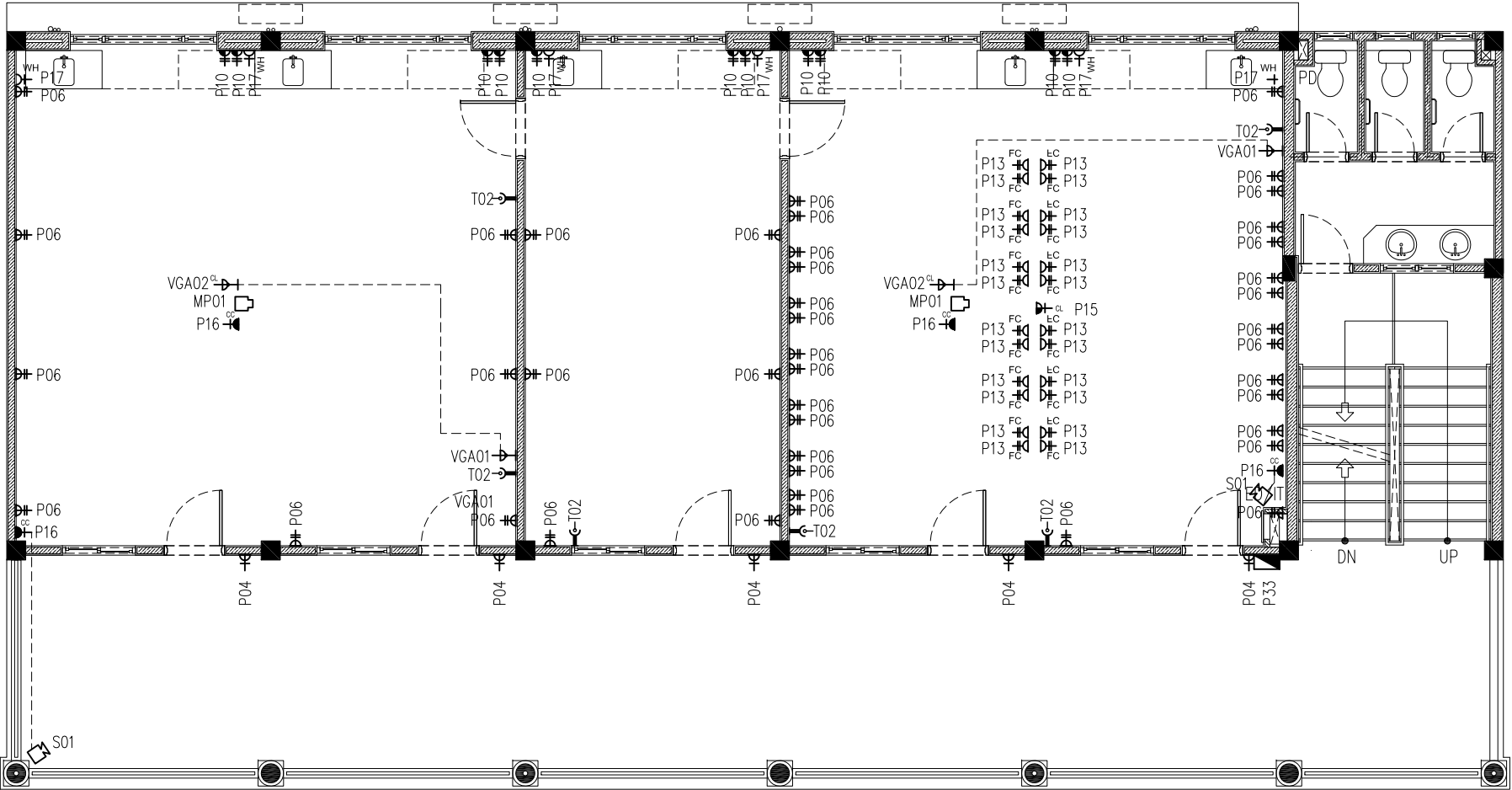
SECURITY CAMERA(NIGHT VISION IP CAMERAS)

NOTE :
FLOOR LEVEL SOCKETS : 300MM FROM FFL.
SWITCH CONTROL / SOCKET : 1100MM – 1200MM FROM FFL.

LABORATORY / PREPARATION
ROOM SOCKETS /LIGHT, FAN &
WATER HEATER (COUNTER TOP) : 1150MM – 1250MM FROM FFL.

AC / EMERGENCY LIGHT : 2500MM – 2700MM FROM FFL.

ALL WIRING TO BE OF STELCO APPROVED STANDARDS
ALL WIRINGS TO BE DONE IN CONDUITS INSIDE SLABS/WALLS



NOTE:
THE PLAN IS PRIMARILY A GENERAL
ARRANGEMENT EQUIPMENT FOR THE
CONVENIENCE OF THE CONTRACTOR.

PLUMBING AND ELECTRICAL PLANS ARE
SCHEMATIC DRAWINGS.

ACCURATE PLUMBING AND ELECTRICAL
DRAWINGS MUST BE OBTAIN BY THERE
SPECIALISTS.

ALL OUTLETS AND THERE LOCATION TO BE
VERIFIED BY CONTRACTOR THE BEFORE
PROCEEDING

LIGHT, FAN & AC LAYOUT
FIRST FLOOR
SCALE 1:100

CONTRACTORS MUST
CHECK ALL
DIMENSIONS ON SITE
BEFORE STARTING
ANY WORK OR SHOP
DRAWINGS.FIGURED
DIMENSIONS TO TAKE
PRECEDENCE OVER
SCALE READINGS

ArchEng
studio
Ma Fiyajahaage, 1st floor, Male', Republic of Maldives
admin@archeng.biz

REVISION:	ARCHITECT: MOHAMED HAMEEN	PROJECT: THREE STOREY CLASSROOM BLOCK	E-06
	ENGINEER: MOHAMED ALI	LOCATION: HDH. KULHUDHUHFUSHI , MALDIVES	
	SERVICES ENG:	DRAWING TITLE: AS GIVEN	
	ESTIMATOR:	CLIENT: THE MALDIVES NATIONAL UNIVERSITY	
	DRAWN BY: ASFAN AHMED	SCALE: AS GIVEN	DWG NO
CONCEPT AND DESIGN IN THIS DRAWING ARE THE PROPERTIES OF ARCHENG STUDIO PVT LTD. UNAUTHORIZED USE OR REPRODUCTION OF PART OF THE DESIGN.DRAWINGS OR CONCEPT TO USE IN OTHER PROJECTS OR SITES OTHER THAN SPECIFIED ON THIS DRAWING IS PROHIBITED		DIMENSION: MM	PROJECT NO.: 13-080
		DATE: 31TH MAY 2015	



ELECTRICAL LEGEND

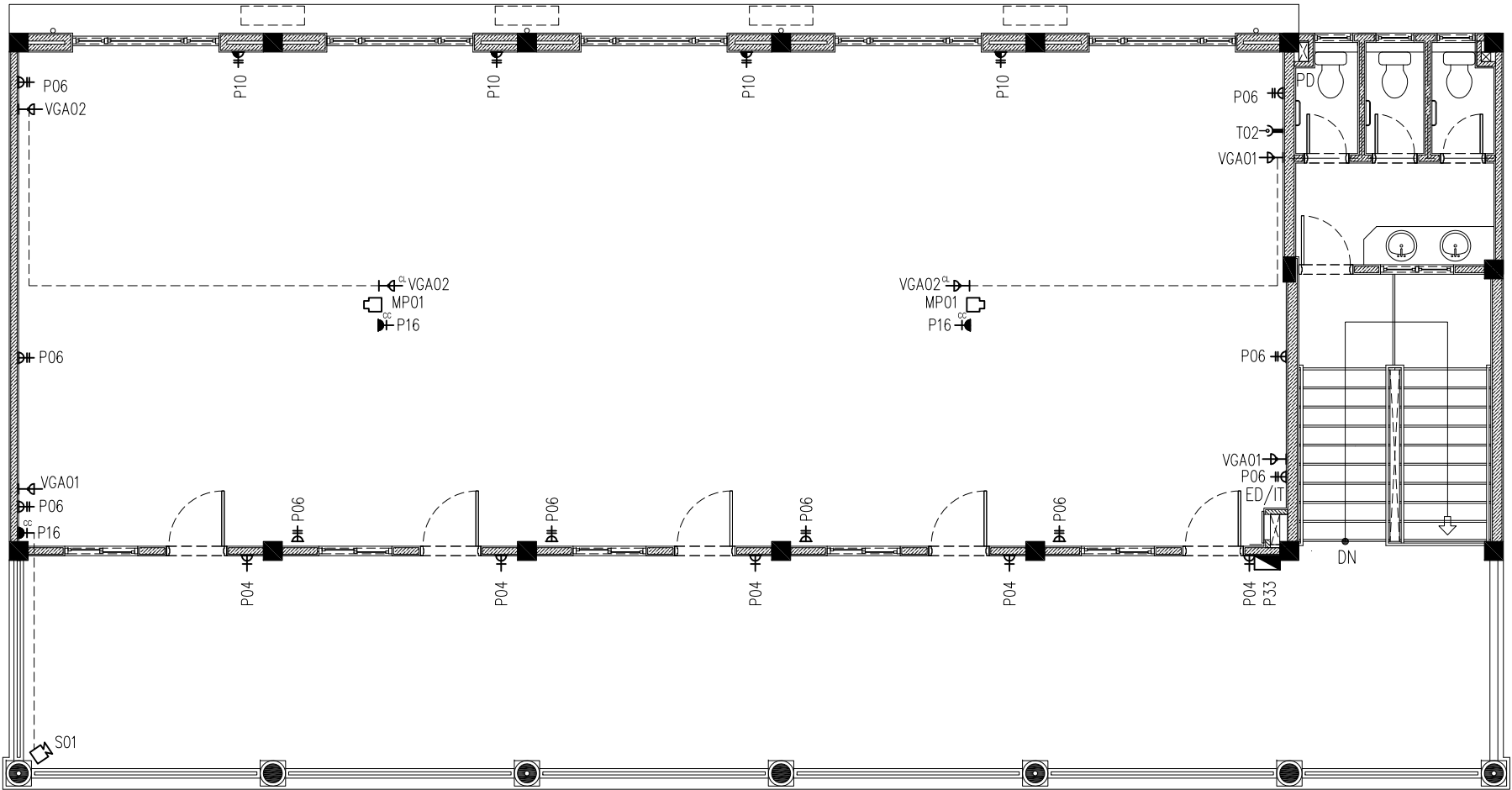
- P04 1 GANG13A SOCKET OUTLET AT 300mm ABOVE FINISHED FLOOR LEVEL (WEATHER PROOF)
- P05 1 GANG13A SOCKET OUTLET AT 900mm ABOVE FINISHED FLOOR LEVEL
- P06 2 GANG13A SOCKET OUTLET AT 300mm ABOVE FINISHED FLOOR LEVEL
- P10 2 GANG13A SOCKET OUTLET AT 1200mm ABOVE FINISHED FLOOR LEVEL
- P13 2 GANG13A SOCKET OUTLET FLOOR CONCEALED
- P15 1 GANG13A SOCKET OUTLET AT CEILING LEVEL
- P16 1 GANG13A SOCKET OUTLET AT CEILING LEVEL
- P17 1 GANG15A SOCKET OUTLET AT 1200mm ABOVE FINISHED FLOOR LEVEL
- P33 DISTRIBUTION BOARD
- VGA01 VGA CABLE
- VGA02 VGA CABLE AT CEILING LEVEL
- T01 PLAIN TELEPHONE OUTLET
- T02 COMPUTER NETWORK OUTLET
- MP01 MULTIMEDIA PROJECTOR
- T07 SERVER
- T10 T.V POINT
- S01 SECURITY CAMERA(NIGHT VISION IP CAMERAS)

NOTE :
FLOOR LEVEL SOCKETS : 300MM FROM FFL.
SWITCH CONTROL / SOCKET : 1100MM – 1200MM FROM FFL.

LABORATORY / PREPARATION
ROOM SOCKETS /LIGHT, FAN &
WATER HEATER (COUNTER TOP) : 1150MM – 1250MM FROM FFL.

AC / EMERGENCY LIGHT : 2500MM – 2700MM FROM FFL.

ALL WIRING TO BE OF STELCO APPROVED STANDARDS
ALL WIRINGS TO BE DONE IN CONDUITS INSIDE SLABS/WALLS



NOTE:
THE PLAN IS PRIMARILY A GENERAL
ARRANGEMENT EQUIPMENT FOR THE
CONVENIENCE OF THE CONTRACTOR.

PLUMBING AND ELECTRICAL PLANS ARE
SCHEMATIC DRAWINGS.

ACCURATE PLUMBING AND ELECTRICAL
DRAWINGS MUST BE OBTAIN BY THERE
SPECIALISTS.

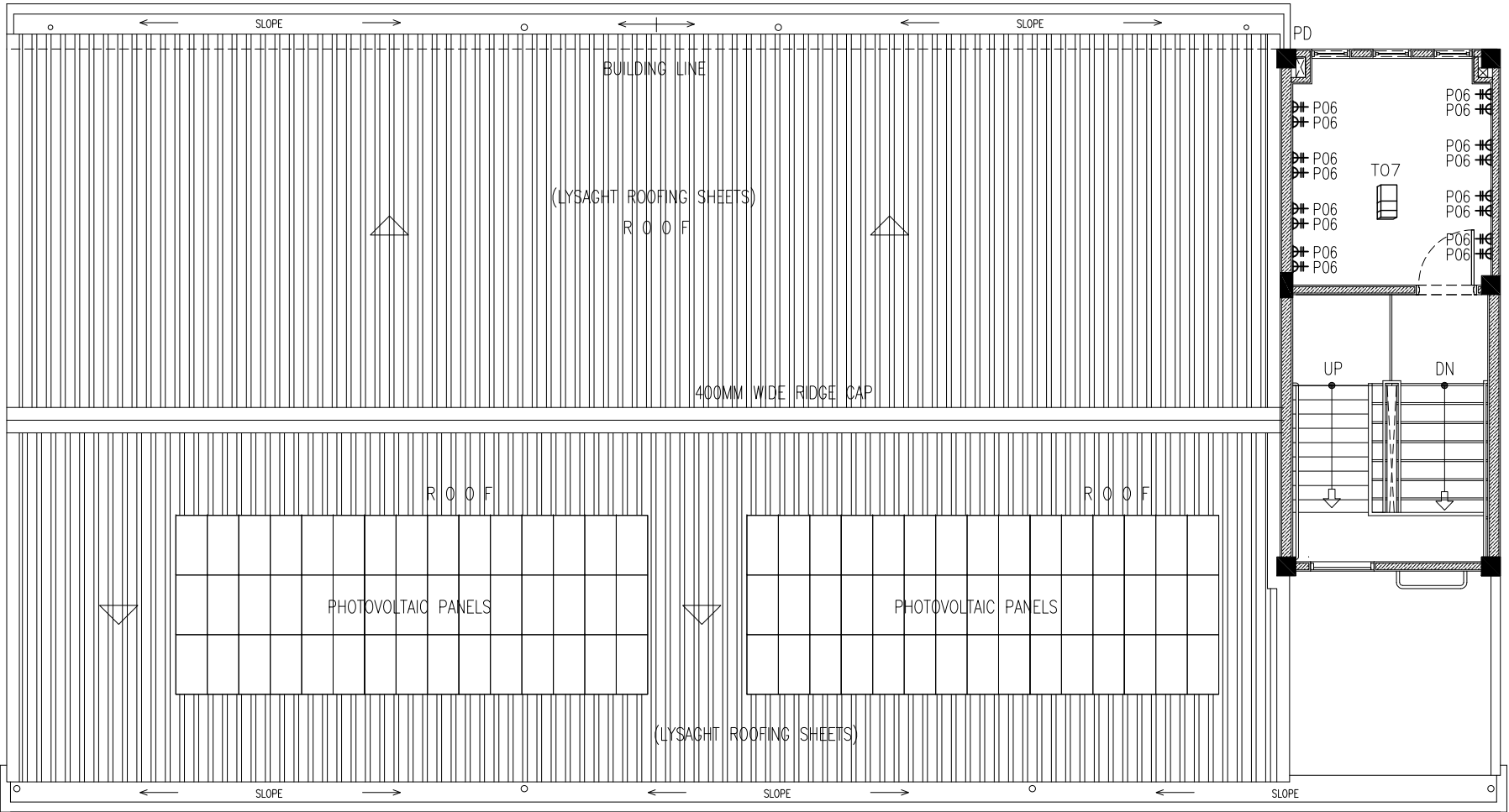
ALL OUTLETS AND THERE LOCATION TO BE
VERIFIED BY CONTRACTOR THE BEFORE
PROCEEDING

LIGHT, FAN & AC LAYOUT
SECOND FLOOR
SCALE 1:100

CONTRACTORS MUST
CHECK ALL
DIMENSIONS ON SITE
BEFORE STARTING
ANY WORK OR SHOP
DRAWINGS.FIGURED
DIMENSIONS TO TAKE
PRECEDENCE OVER
SCALE READINGS

ArchEng
studio
Ma Fiyajahaage, 1st floor, Male', Republic of Maldives
admin@archeng.biz

REVISION:	ARCHITECT:	MOHAMED HAMEEN	PROJECT:	THREE STOREY CLASSROOM BLOCK	E-07
	ENGINEER:	MOHAMED ALI	LOCATION:	HDH. KULHUDHUHFUSHI , MALDIVES	
	SERVICES ENG:		DRAWING TITLE:	AS GIVEN	
	ESTIMATOR:		CLIENT:	THE MALDIVES NATIONAL UNIVERSITY	DWG NO
	DRAWN BY:	ASFAN AHMED	SCALE: AS GIVEN	DIMENSION: MM	DATE: 31TH MAY 2015
CONCEPT AND DESIGN IN THIS DRAWING ARE THE PROPERTIES OF ARCHENG STUDIO PVT LTD. UNAUTHORIZED USE OR REPRODUCTION OF PART OF THE DESIGN.DRAWINGS OR CONCEPT TO USE IN OTHER PROJECTS OR SITES OTHER THAN SPECIFIED ON THIS DRAWING IS PROHIBITED					



ELECTRICAL LEGEND

- P04 1 GANG13A SOCKET OUTLET AT 300mm ABOVE FINISHED FLOOR LEVEL (WEATHER PROOF)
- P05 1 GANG13A SOCKET OUTLET AT 900mm ABOVE FINISHED FLOOR LEVEL
- P06 2 GANG13A SOCKET OUTLET AT 300mm ABOVE FINISHED FLOOR LEVEL
- P10 2 GANG13A SOCKET OUTLET AT 1200mm ABOVE FINISHED FLOOR LEVEL
- P13 2 GANG13A SOCKET OUTLET FLOOR CONCEALED
- P15 1 GANG13A SOCKET OUTLET AT CEILING LEVEL
- P16 1 GANG13A SOCKET OUTLET AT CEILING LEVEL
- P17 1 GANG15A SOCKET OUTLET AT 1200mm ABOVE FINISHED FLOOR LEVEL
- P33 DISTRIBUTION BOARD
- VGA01 VGA CABLE
- VGA02 VGA CABLE AT CEILING LEVEL
- T01 PLAIN TELEPHONE OUTLET
- T02 COMPUTER NETWORK OUTLET
- MP01 MULTIMEDIA PROJECTOR
- T07 SERVER
- T10 T.V POINT
- S01 SECURITY CAMERA(NIGHT VISION IP CAMERAS)

NOTE :
FLOOR LEVEL SOCKETS : 300MM FROM FFL.
SWITCH CONTROL / SOCKET : 1100MM – 1200MM FROM FFL.

LABORATORY / PREPARATION
ROOM SOCKETS /LIGHT, FAN &
WATER HEATER (COUNTER TOP) : 1150MM – 1250MM FROM FFL.

AC / EMERGENCY LIGHT : 2500MM – 2700MM FROM FFL.

ALL WIRING TO BE OF STELCO APPROVED STANDARDS
ALL WIRINGS TO BE DONE IN CONDUITS INSIDE SLABS/WALLS

NOTE:
THE PLAN IS PRIMARILY A GENERAL
ARRANGEMENT EQUIPMENT FOR THE
CONVENIENCE OF THE CONTRACTOR.

PLUMBING AND ELECTRICAL PLANS ARE
SCHEMATIC DRAWINGS.

ACCURATE PLUMBING AND ELECTRICAL
DRAWINGS MUST BE OBTAIN BY THERE
SPECIALISTS.

ALL OUTLETS AND THERE LOCATION TO BE
VERIFIED BY CONTRACTOR THE BEFORE
PROCEEDING

LIGHT, FAN & AC LAYOUT
SECOND FLOOR AT HALF-LANDING LEVEL
SCALE 1:100

CONTRACTORS MUST
CHECK ALL
DIMENSIONS ON SITE
BEFORE STARTING
ANY WORK OR SHOP
DRAWINGS.FIGURED
DIMENSIONS TO TAKE
PRECEDENCE OVER
SCALE READINGS

ArchEng
studio
Ma Fiyajahaage, 1st floor, Male', Republic of Maldives
admin@archeng.biz

REVISION:	ARCHITECT: MOHAMED HAMEEN	PROJECT: THREE STOREY CLASSROOM BLOCK	E-08
	ENGINEER: MOHAMED ALI	LOCATION: HDH. KULHUDHUHFUSHI , MALDIVES	
	SERVICES ENG:	DRAWING TITLE: AS GIVEN	
	ESTIMATOR:	CLIENT: THE MALDIVES NATIONAL UNIVERSITY	
	DRAWN BY: ASFAN AHMED	SCALE: AS GIVEN	DWG NO
		DIMENSION: MM	PROJECT NO.: 13-080
		DATE: 31TH MAY 2015	

CONCEPT AND DESIGN IN THIS DRAWING ARE THE PROPERTIES OF ARCHENG STUDIO PVT LTD. UNAUTHORIZED USE OR REPRODUCTION OF PART OF THE DESIGN.DRAWINGS OR CONCEPT TO USE IN OTHER PROJECTS OR SITES OTHER THAN SPECIFIED ON THIS DRAWING IS PROHIBITED