

PROPOSED 4 STOREY HEALTH CARE CENTRE AT F.NILANDHOO

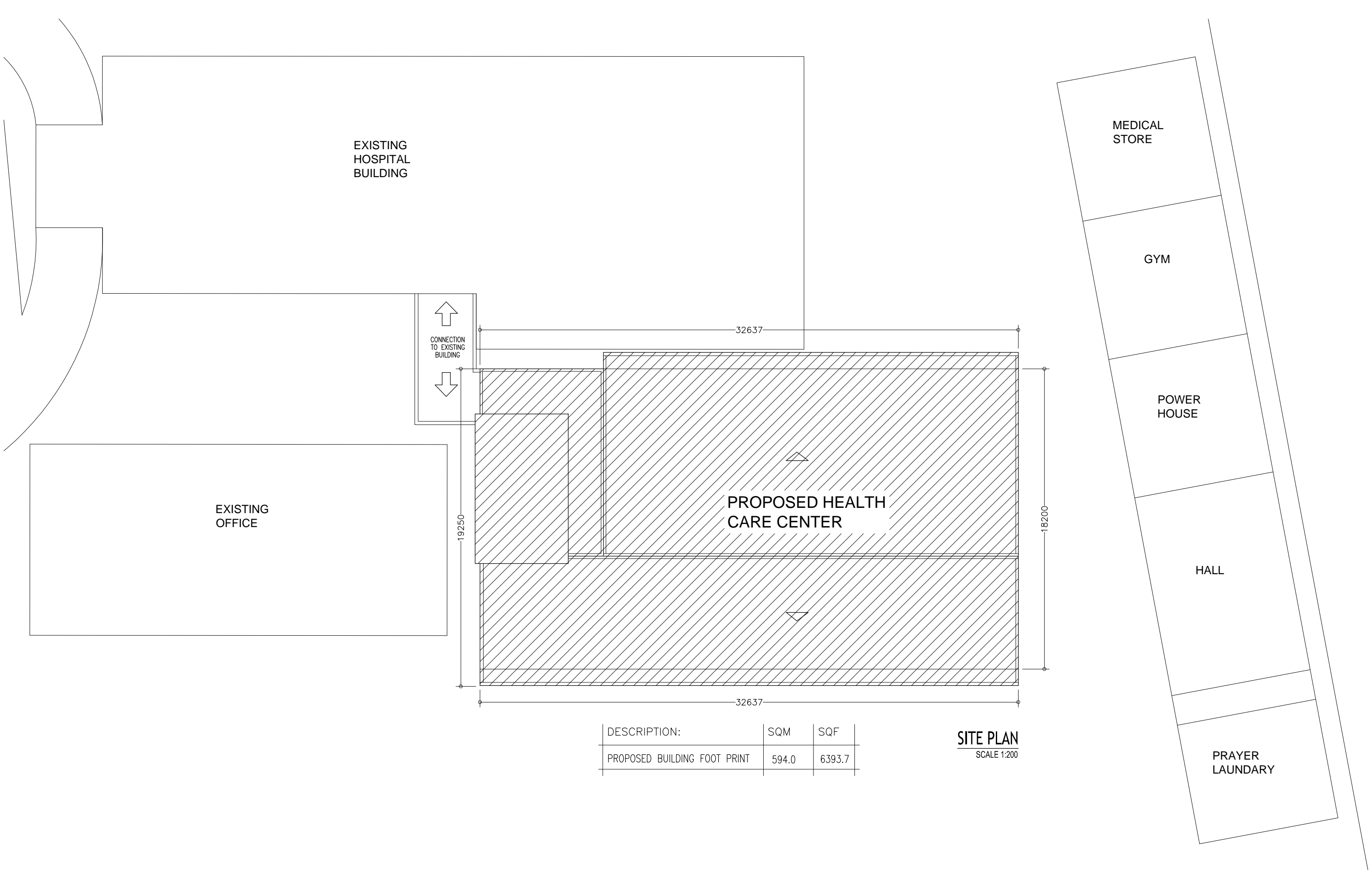
ARCHITECTURAL AND STRUCTURAL DRAWINGS

MAY 2016

CLIENT : MIN OF HEALTH

DESIGN BY

ArchEng
s t u d i o
Ma Fiyajahaage, 1st floor, Male' Republic of Maldives
admin@archeng.biz



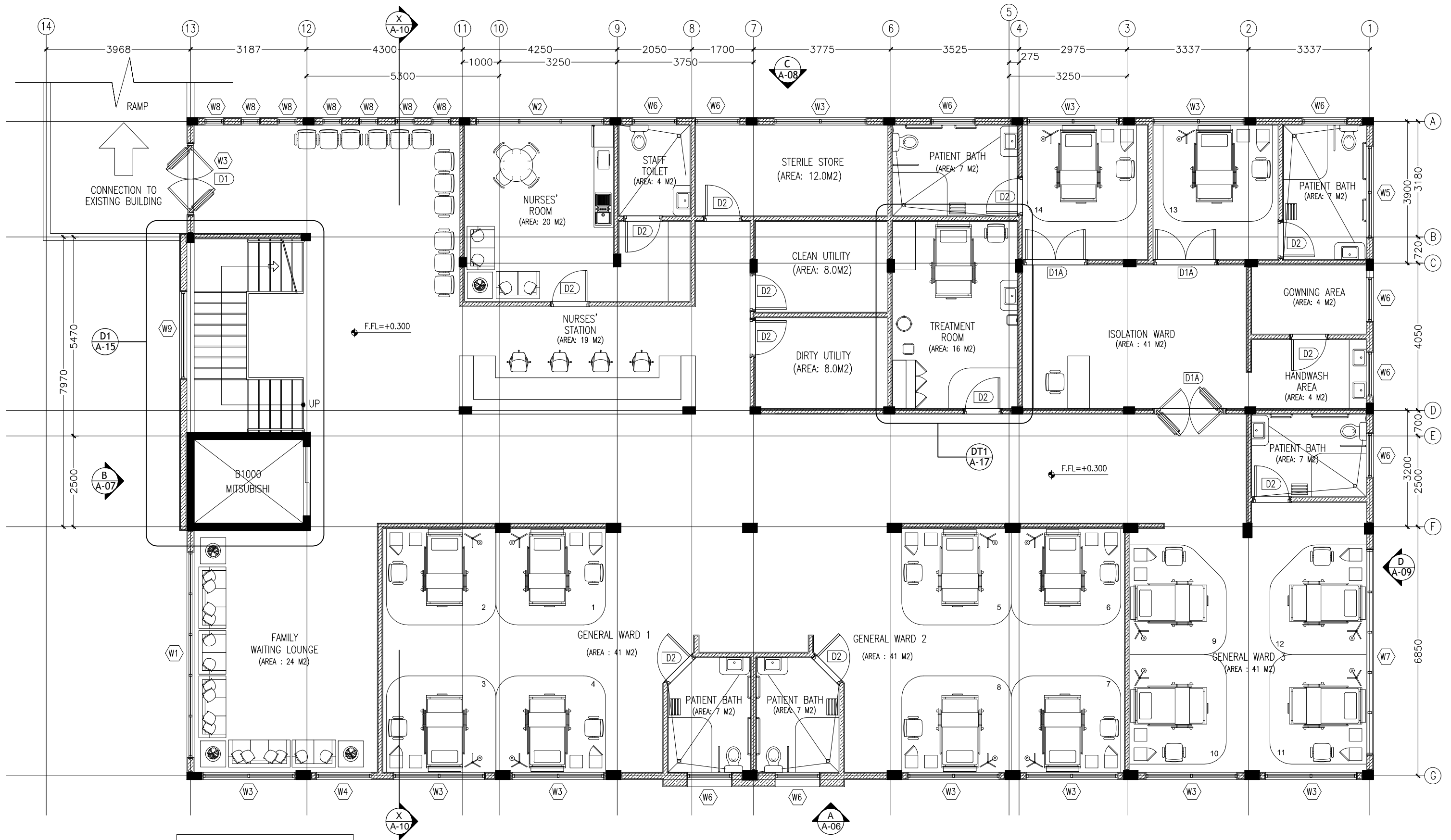
DESCRIPTION:	SQM	SQF
PROPOSED BUILDING FOOT PRINT	594.0	6393.7

SITE PLAN
SCALE 1:200

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

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

REVISION NUMBER:	ARCHITECT: MOHAMED HAMEEN	PROJECT: F.NILANDHOO HEALTH CARE CENTER EXTENSION BLOCK	A-01
	ENGINEER: MOHAMED AHSAN	LOCATION: FAAFU ALIF ATOLL, REPUBLIC OF MALDIVES	
	GRADUATE ARCHITECT: AHMED AMEEL SHAKEEL	DRAWING TITLE: AS GIVEN	
	GRADUATE ENGINEER: ADAM SHANEEZ	CLIENT: MINISTRY OF HEALTH	
	DRAFTSMAN: IBARAHIM FARISH (SAYYA)	SCALE: AS GIVEN	
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	DWG NO
		DATE: MAY 2016	PROJECT NO.: 16-022



KEY /LEGEND NOTES	
	BLOCK MASONRY WALL

GROUND FLOOR PLAN - PHASE - 01
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 NUMBER:	

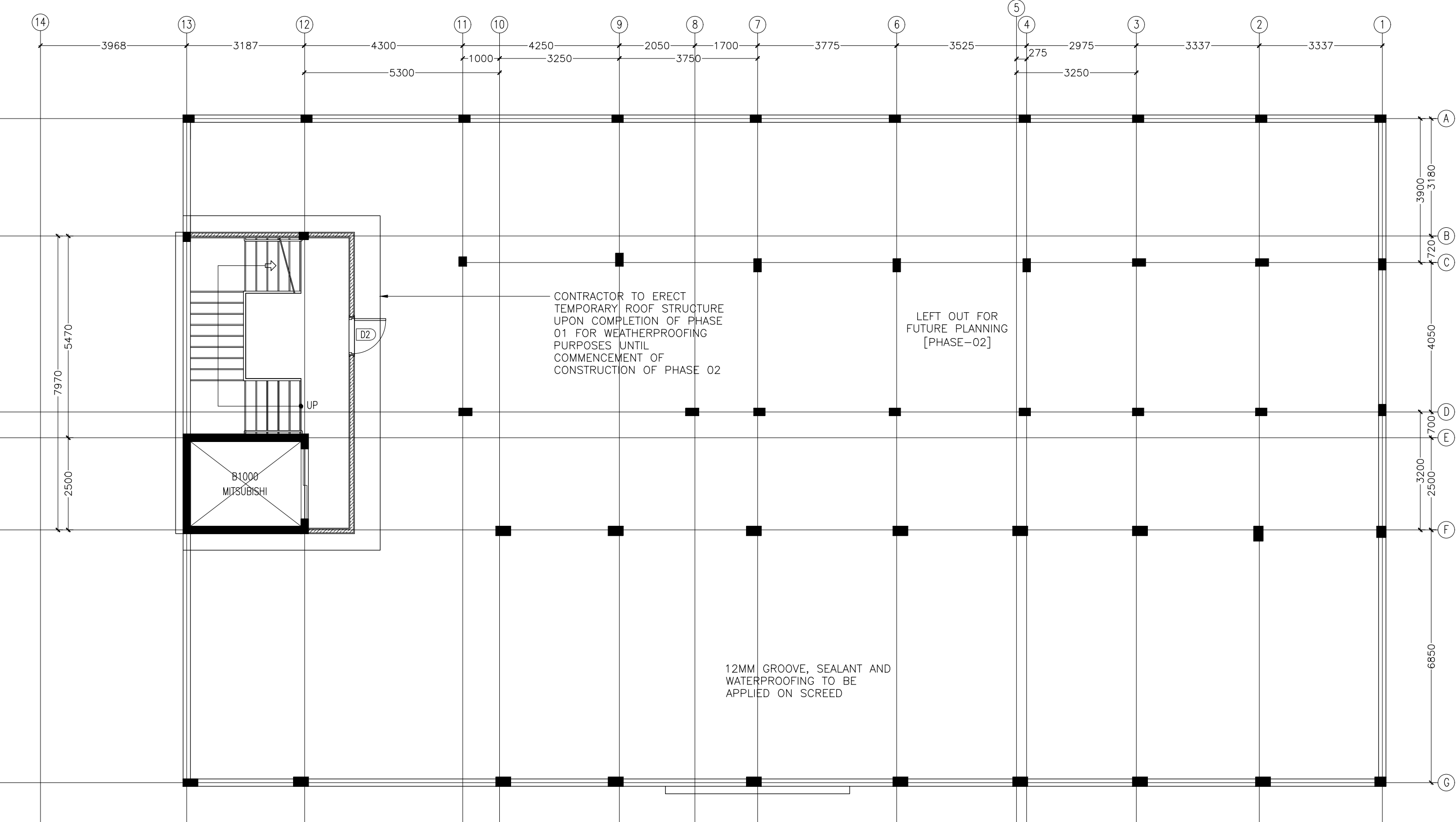
ARCHITECT:	MOHAMED HAMEEN
ENGINEER:	MOHAMED AHSAN
GRADUATE ARCHITECT:	AHMED AMEEL SHAKEEL
GRADUATE ENGINEER:	ADAM SHANEEZ
DRAFTSMAN:	IBARAHIM FARISH (SAYYA)

PROJECT:	F.NILANDHOO HEALTH CARE CENTER EXTENSION BLOCK
LOCATION:	FAAFU ALIF ATOLL, REPUBLIC OF MALDIVES
DRAWING TITLE:	AS GIVEN
CLIENT:	MINISTRY OF HEALTH
SCALE:	AS GIVEN
DIMENSION:	MM
DATE:	MAY 2016

A-02

DWG NO	
PROJECT NO.:	16-022

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

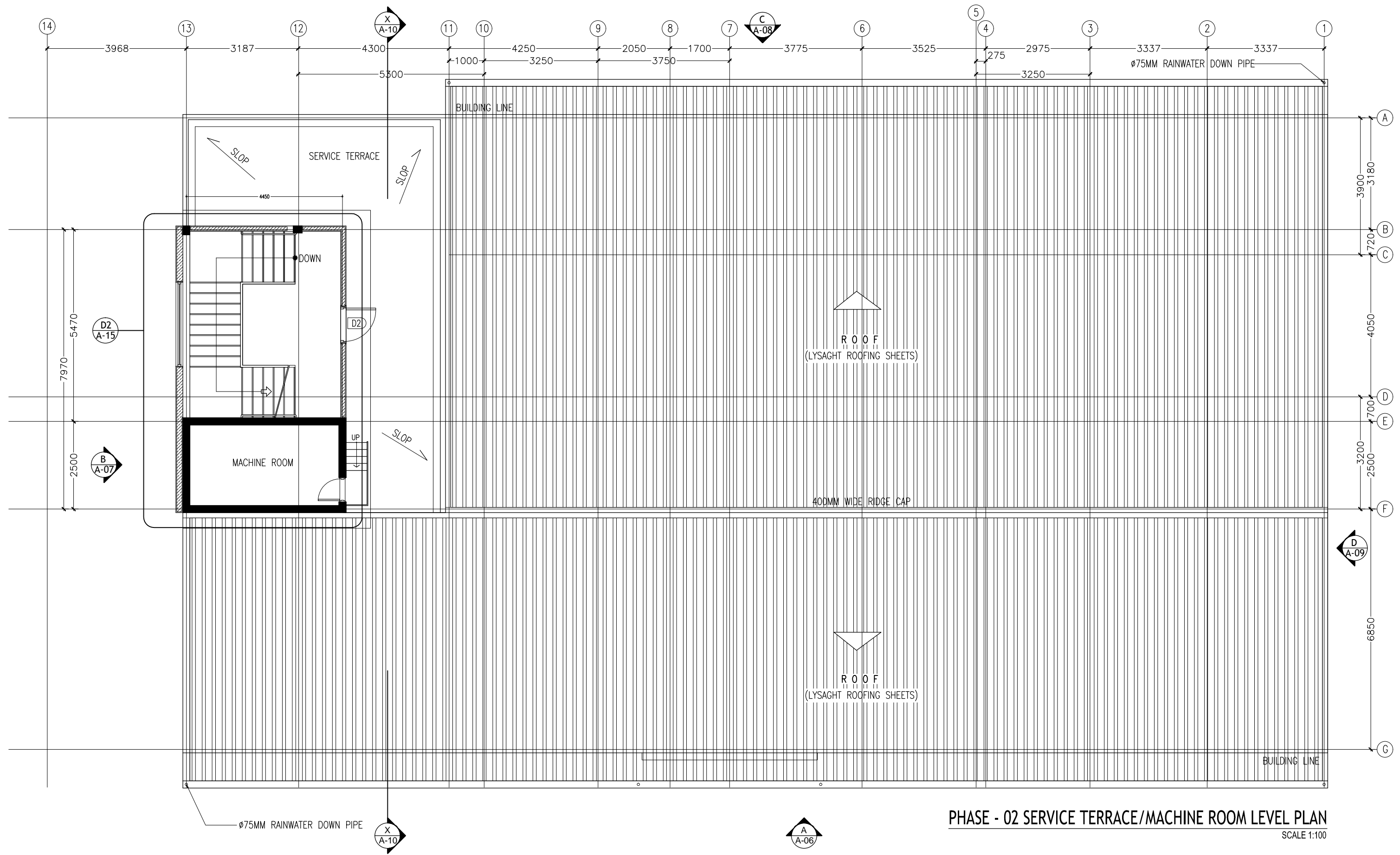


TEMPORARY TERRACE PLAN - PHASE - 01
SCALE 1:100

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



REVISION NUMBER:	ARCHITECT: MOHAMED HAMEEN	PROJECT: F.NILANDHOO HEALTH CARE CENTER EXTENSION BLOCK	A-03
	ENGINEER: MOHAMED AHSAN	LOCATION: FAAFU ALIF ATOLL, REPUBLIC OF MALDIVES	
	GRADUATE ARCHITECT: AHMED AMEEL SHAKEEL	DRAWING TITLE: AS GIVEN	
	GRADUATE ENGINEER: ADAM SHANEEZ	CLIENT: MINISTRY OF HEALTH	
	DRAFTSMAN: IBARAHIM FARISH (SAYYA)	SCALE: AS GIVEN DIMENSION: MM DATE: MAY 2016	
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.: 16-022

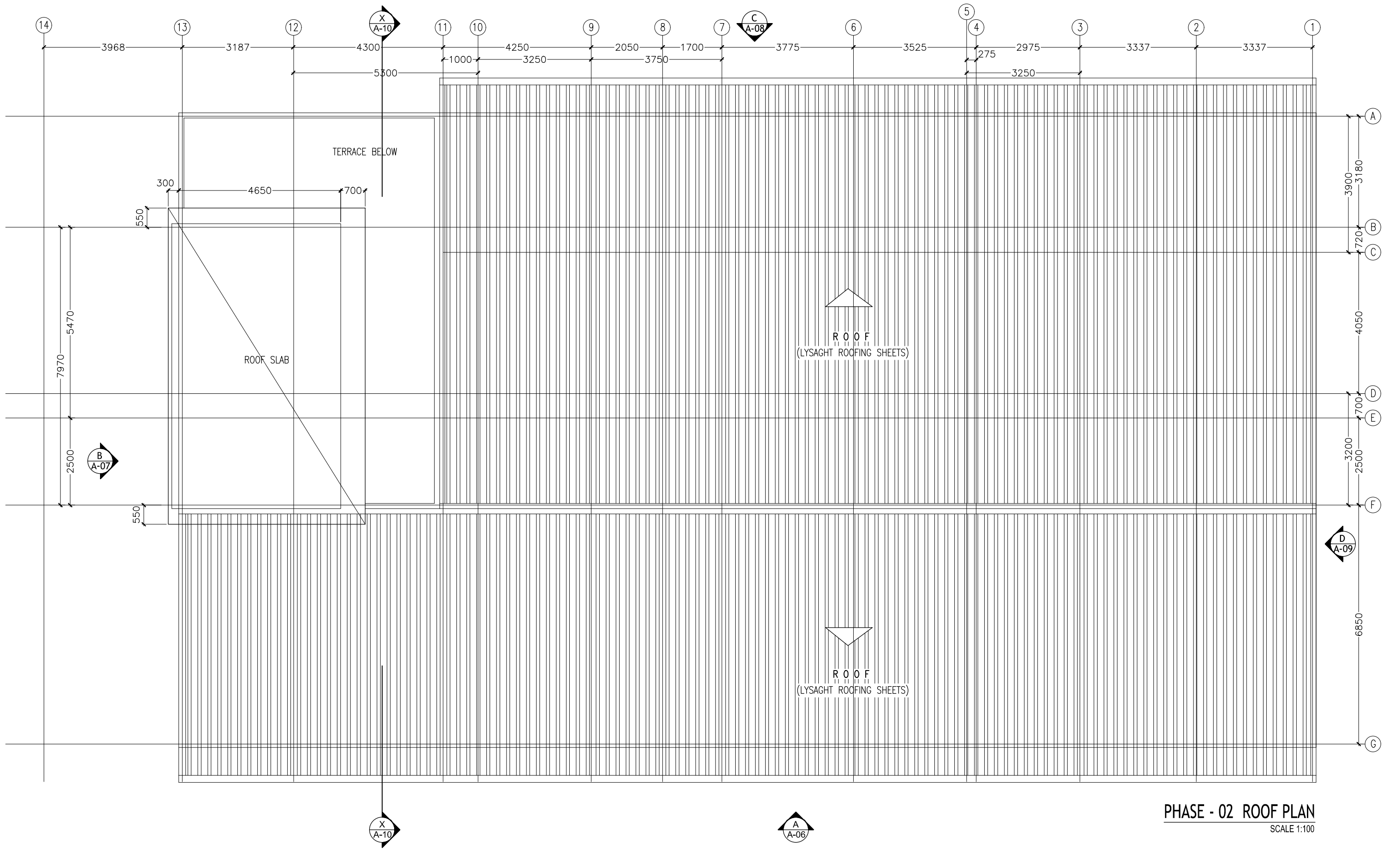


PHASE - 02 SERVICE TERRACE/MACHINE ROOM LEVEL PLAN
SCALE 1:100

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



REVISION NUMBER:	ARCHITECT: MOHAMED HAMEEN	PROJECT: F.NILANDHOO HEALTH CARE CENTER EXTENSION BLOCK	A-04
	ENGINEER: MOHAMED AHSAN	LOCATION: FAAFU ALIF ATOLL, REPUBLIC OF MALDIVES	
	GRADUATE ARCHITECT: AHMED AMEEL SHAKEEL	DRAWING TITLE: AS GIVEN	
	GRADUATE ENGINEER: ADAM SHANEEZ	CLIENT: MINISTRY OF HEALTH	
	DRAFTSMAN: IBARAHIM FARISH (SAYYA)	SCALE: AS GIVEN DIMENSION: MM DATE: MAY 2016	
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.: 16-022



PHASE - 02 ROOF PLAN
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 NUMBER:

ARCHITECT: MOHAMED HAMEEN
ENGINEER: MOHAMED AHSAN
GRADUATE ARCHITECT: AHMED AMEEL SHAKEEL
GRADUATE ENGINEER: ADAM SHANEEZ
DRAFTSMAN: IBARAHIM FARISH (SAYYA)

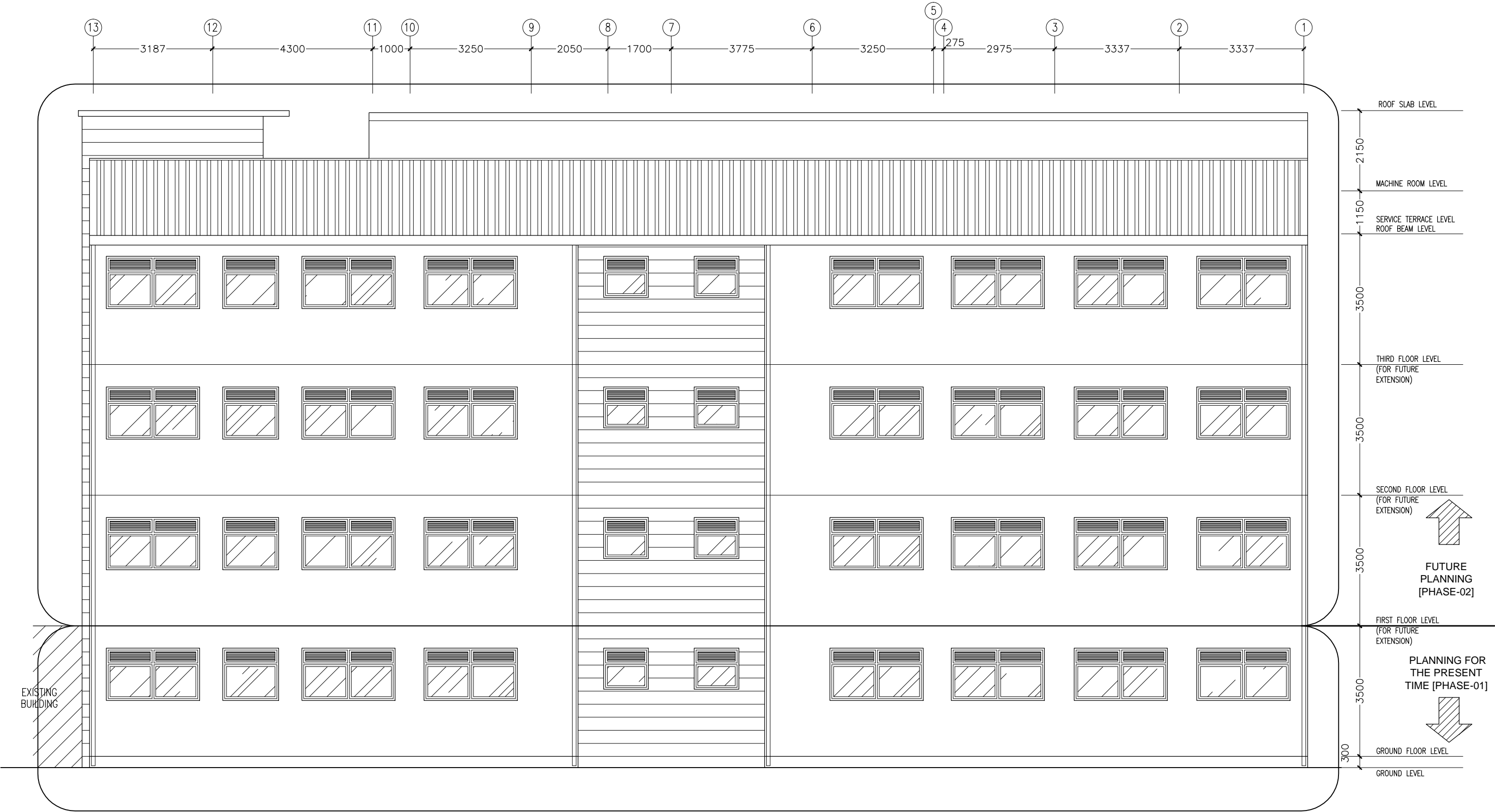
PROJECT: F.NILANDHOO HEALTH CARE CENTER EXTENSION BLOCK
LOCATION: FAAFU ALIF ATOLL, REPUBLIC OF MALDIVES
DRAWING TITLE: AS GIVEN
CLIENT: MINISTRY OF HEALTH
SCALE: AS GIVEN
DIMENSION: MM
DATE: MAY 2016

A-05

DWG NO

PROJECT NO.: 16-022

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:

CONTRACTOR TO APPLY PROPER WATERPROOFING AFTER PHASE 01 IS COMPLETED AND JUST AFTER THE SECOND FLOOR SLAB IS CASTED.

THE LIFT AND STAIRCASE VOIDS TO BE COVERED BY A TEMPORARY ROOF STRUCTURE.

THE CONCRETE COLUMNS TO BE PROTECTED FROM WEATHER UNTIL PHASE 02.

ELEVATION-A
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



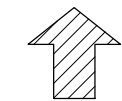
REVISION NUMBER:	ARCHITECT: MOHAMED HAMEEN	PROJECT: F.NILANDHOO HEALTH CARE CENTER EXTENSION BLOCK	A-06
	ENGINEER: MOHAMED AHSAN	LOCATION: FAAFU ALIF ATOLL, REPUBLIC OF MALDIVES	
	GRADUATE ARCHITECT: AHMED AMEEL SHAKEEL	DRAWING TITLE: AS GIVEN	
	GRADUATE ENGINEER: ADAM SHANEEZ	CLIENT: MINISTRY OF HEALTH	
	DRAFTSMAN: IBARAHIM FARISH (SAYYA)	SCALE: AS GIVEN DIMENSION: MM DATE: MAY 2016	
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.: 16-022

NOTE:

CONTRACTOR TO APPLY PROPER WATERPROOFING AFTER PHASE 01 IS COMPLETED AND JUST AFTER THE SECOND FLOOR SLAB IS CASTED.

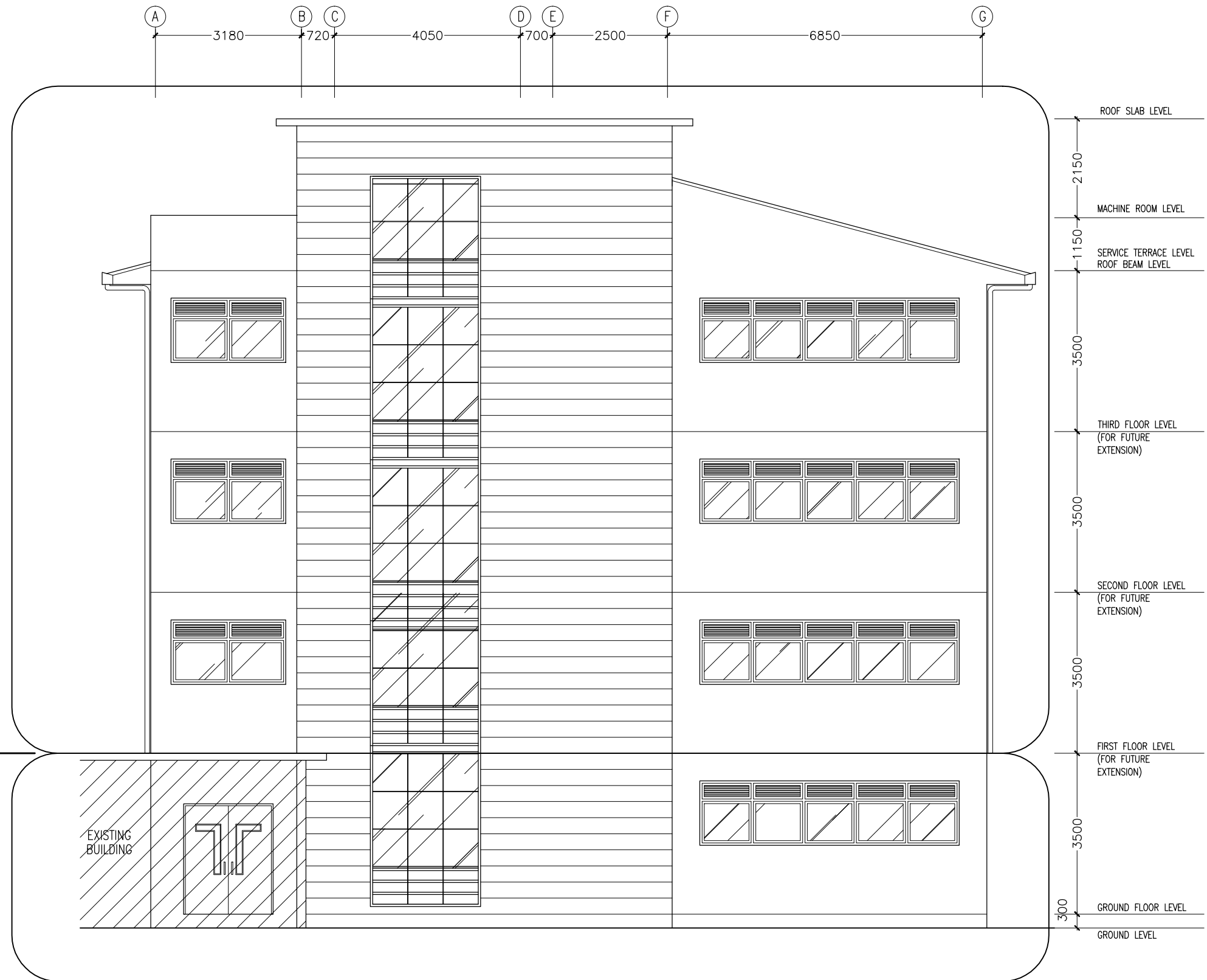
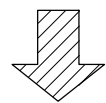
THE LIFT, STAIRCASE AND THE COURTYARD VOIDS TO BE COVERED BY A TEMPORARY ROOF STRUCTURE.

THE CONCRETE COLUMNS TO BE PROTECTED FROM WEATHER UNTIL PHASE 02.



FUTURE
PLANNING
[PHASE-02]

PLANNING FOR
THE PRESENT
TIME [PHASE-01]



ELEVATION-B
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 Fiyajhaage, 1st floor, Male', Republic of Maldives
admin@archeng.biz

REVISION NUMBER:

ARCHITECT: MOHAMED HAMEEN
ENGINEER: MOHAMED AHSAN
GRADUATE ARCHITECT: AHMED AMEEL SHAKEEL
GRADUATE ENGINEER: ADAM SHANEEZ
DRAFTSMAN: IBARAHIM FARISH (SAYYA)

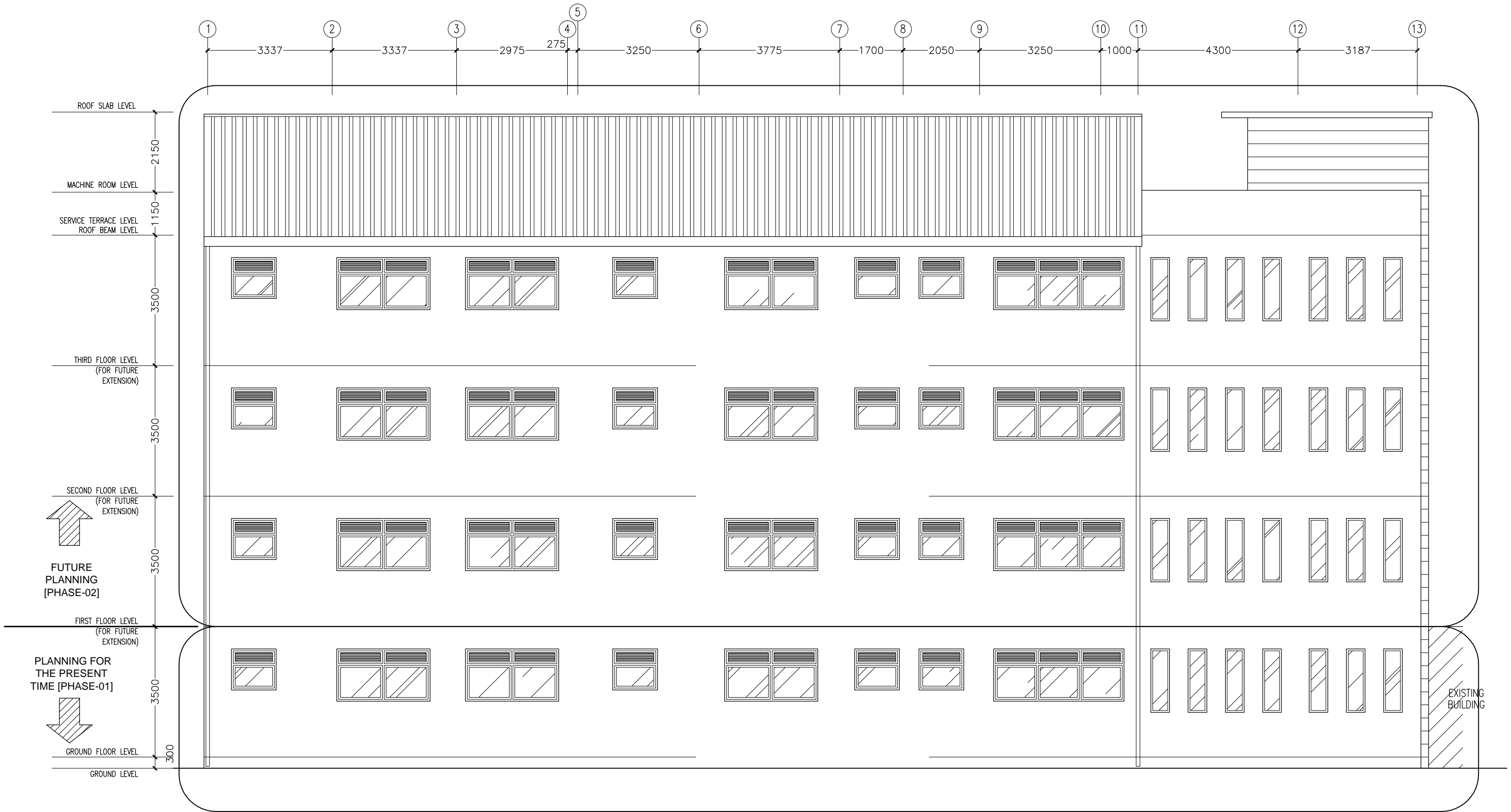
PROJECT: F.NILANDHOO HEALTH CARE CENTER EXTENSION BLOCK
LOCATION: FAAFU ALIF ATOLL, REPUBLIC OF MALDIVES
DRAWING TITLE: AS GIVEN
CLIENT: MINISTRY OF HEALTH
SCALE: AS GIVEN
DIMENSION: MM
DATE: MAY 2016

A-07

DWG NO

PROJECT NO.: 16-022

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:

CONTRACTOR TO APPLY PROPER WATERPROOFING AFTER PHASE 01 IS COMPLETED AND JUST AFTER THE SECOND FLOOR SLAB IS CASTED.

THE LIFT AND STAIRCASE VOIDS TO BE COVERED BY A TEMPORARY ROOF STRUCTURE.

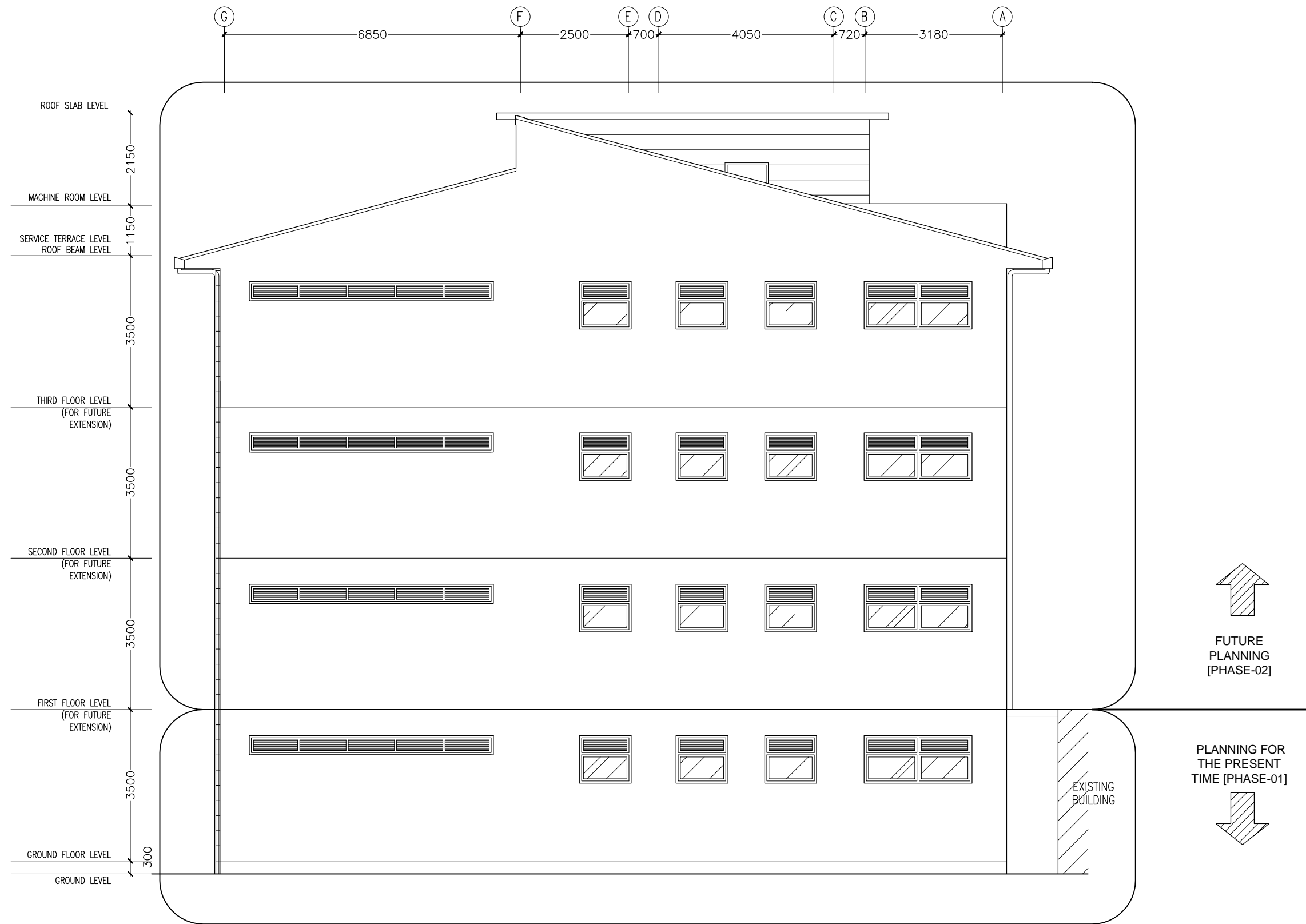
THE CONCRETE COLUMNS TO BE PROTECTED FROM WEATHER UNTIL PHASE 02.

ELEVATION-C
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 NUMBER:	ARCHITECT: MOHAMED HAMEEN	PROJECT: F.NILANDHOO HEALTH CARE CENTER EXTENSION BLOCK	A-08
	ENGINEER: MOHAMED AHSAN	LOCATION: FAFU ALIF ATOLL, REPUBLIC OF MALDIVES	
	GRADUATE ARCHITECT: AHMED AMEEL SHAKEEL	DRAWING TITLE: AS GIVEN	
	GRADUATE ENGINEER: ADAM SHANEEZ	CLIENT: MINISTRY OF HEALTH	
	DRAFTSMAN: IBRAHIM FARISH (SAYYA)	SCALE: AS GIVEN DIMENSION: MM DATE: MAY 2016	
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.: 16-022

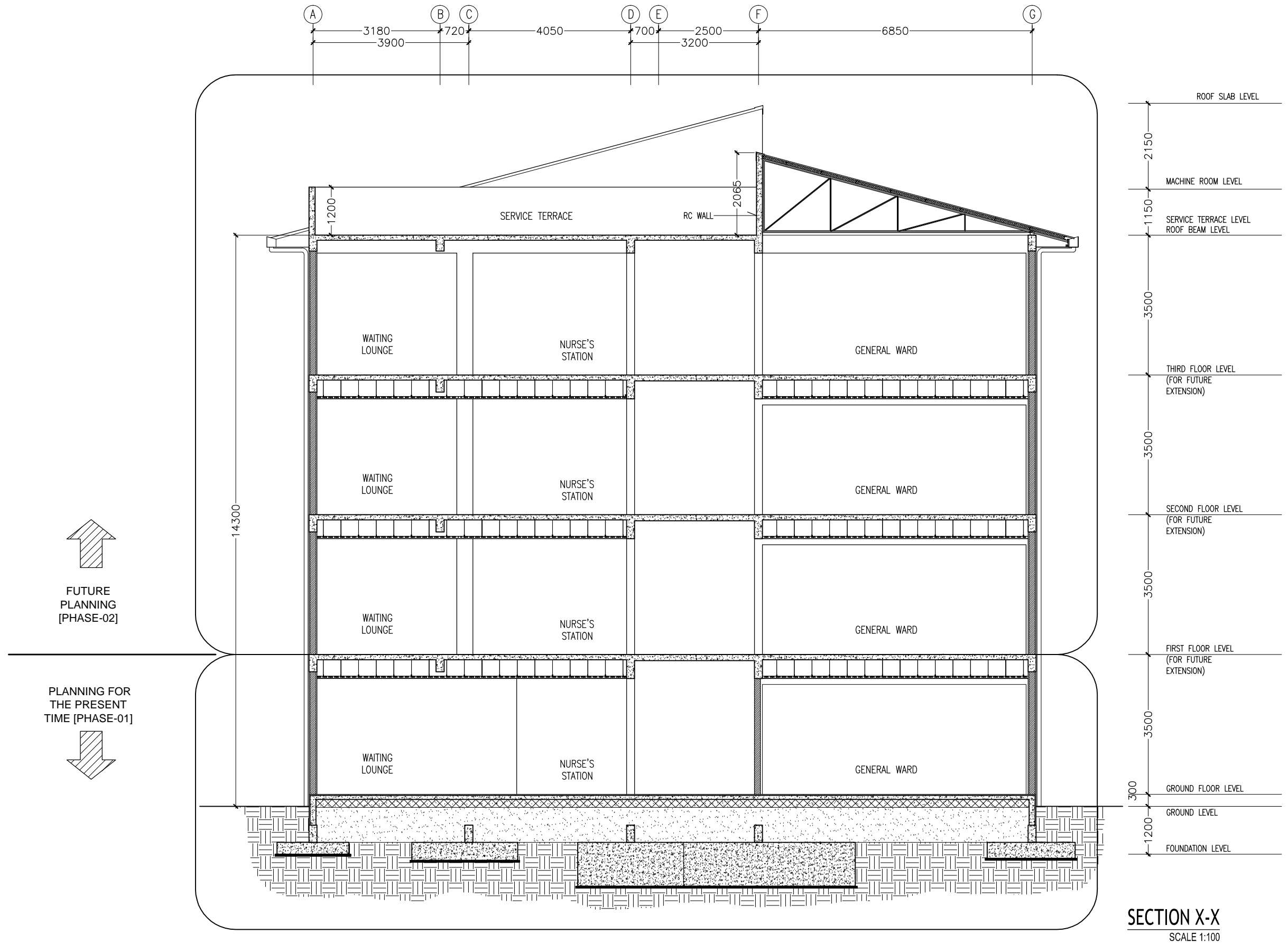


ELEVATION-D
SCALE 1:100

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



REVISION NUMBER:	ARCHITECT: MOHAMED HAMEEN	PROJECT: F.NILANDHOO HEALTH CARE CENTER EXTENSION BLOCK	A-09
	ENGINEER: MOHAMED AHSAN	LOCATION: FAAFU ALIF ATOLL, REPUBLIC OF MALDIVES	
	GRADUATE ARCHITECT: AHMED AMEEL SHAKEEL	DRAWING TITLE: AS GIVEN	
	GRADUATE ENGINEER: ADAM SHANEEZ	CLIENT: MINISTRY OF HEALTH	
	DRAFTSMAN: IBARAHIM FARISH (SAYYA)	SCALE: AS GIVEN DIMENSION: MM DATE: MAY 2016	
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.: 16-022



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

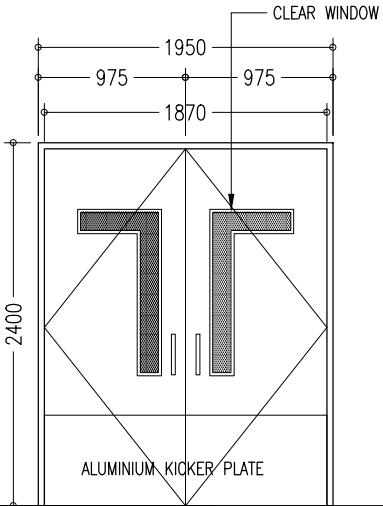
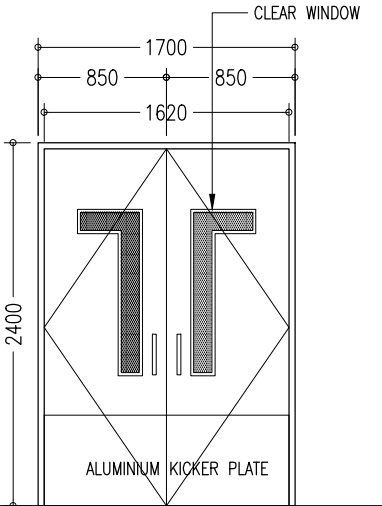
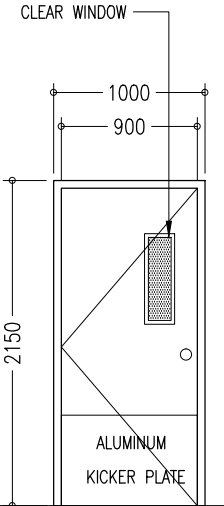
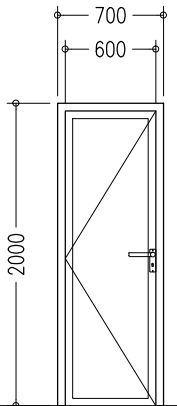
REVISION NUMBER:

ARCHITECT: MOHAMED HAMEEN
ENGINEER: MOHAMED AHSAN
GRADUATE ARCHITECT: AHMED AMEEL SHAKEEL
GRADUATE ENGINEER: ADAM SHANEEZ
DRAFTSMAN: IBARAHIM FARISH (SAYYA)

PROJECT: F.NILANDHOO HEALTH CARE CENTER EXTENSION BLOCK
LOCATION: FAAFU ALIF ATOLL, REPUBLIC OF MALDIVES
DRAWING TITLE: AS GIVEN
CLIENT: MINISTRY OF HEALTH
SCALE: AS GIVEN
DIMENSION: MM
DATE: MAY 2016

A-10
DWG NO
PROJECT NO.: 16-022

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

ELEVATIONS : FINISH FLOOR LEVEL →				
	D1	D1A	D2	D3
DESCRIPTION :	40MM THICK OPENABLE ALUMINUM FRAMED DOOR PANEL	40MM THICK OPENABLE ALUMINUM FRAMED DOOR PANEL	40MM THICK OPENABLE TIMBER FRAMED DOOR PANEL	40MM THICK OPENABLE TIMBER FRAMED DOOR PANEL
FRAME :	120MM ALUMINUM FRAME	120MM ALUMINUM FRAME	120MM TIMBERFRAME	120MM TIMBERFRAME
HARDWARE :	DOOR CLOSER CYLINDRICAL LOCK BUTT HINGE STOPPER HOLDER KICKER	DOOR CLOSER CYLINDRICAL LOCK BUTT HINGE STOPPER HOLDER KICKER	DOOR CLOSER CYLINDRICAL LOCK BUTT HINGE STOPPER HOLDER KICKER	DOOR CLOSER CYLINDRICAL LOCK BUTT HINGE STOPPER HOLDER KICKER
GLAZING :	C-6MM ALL FIXED PANELS TO BE DOUBLE GLAZED	C-6MM ALL FIXED PANELS TO BE DOUBLE GLAZED	C-6MM ALL FIXED PANELS TO BE DOUBLE GLAZED	C-6MM ALL FIXED PANELS TO BE DOUBLE GLAZED

GENERAL NOTE FOR THE INSTALLATION OF DOORS:

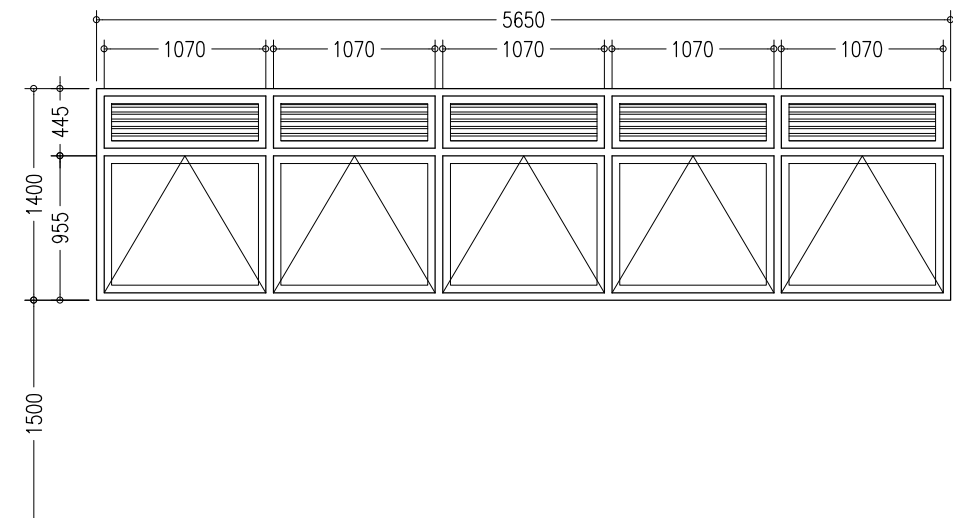
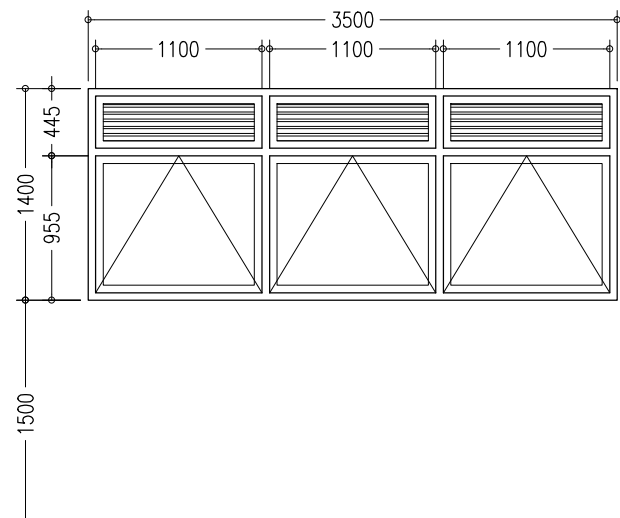
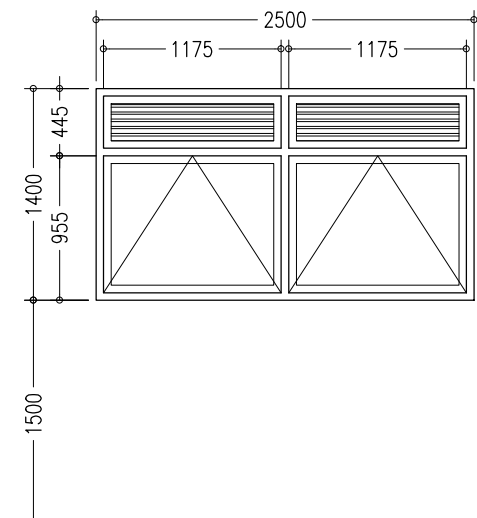
ENSURE THAT ALL OPENING EXTERNAL BUILDING PERIMETER DOORS ARE LOCKABLE.
PERIMETER DOORS SHOULD MEET THE FOLLOWING BUILDING DESIGN STANDARDS:
– BE FITTED WITH A QUALITY SINGLE CYLINDER LOCKSET THAT COMPLIES WITH FIRE REGULATIONS.
– HAVE A METAL FRAME OR HAVE A STRIP OF METAL SECURELY MOUNTED TO THE FRAME FROM THE TOP TO THE BOTTOM OF THE LOCK-SIDE WITH ALLOWANCE FOR THE LOCK TONGUE TO BE INSERTED
– HAVE PROTECTED HINGE PINS IN ORDER TO RESIST REMOVAL BY EITHER REPLACING THE EXISTING HINGES WITH FIXED PIN OR SECURITY BUTT HINGES OR HAVING DOG BOLTS INSTALLED TO PREVENT PINS BEING REMOVED.
– ELECTRONIC LOCKS ON STAFF ONLY ACCESS DOORS
– ELECTRONIC ACCESS TO SENSITIVE AREAS E.G. PHARMACIES AND OTHER DRUG STORAGE AREAS / CUPBOARDS
– CCTV AND ADEQUATELY LIGHTING TO ALL AFTER HOURS PUBLIC ENTRIES AND EXITS
– VIDEO / CCTV INTERCOMS TO ALL AFTER HOURS RESTRICTED ENTRIES TO ALLOW SCREENING OF MEMBERS OF THE PUBLIC PRESENTING AT THE DOOR.
FIRE ISOLATED EXIT DOORS SHOULD MEET THE REQUIREMENTS OF THE BCA.

DOOR SCHEDULE
SCALE 1:50

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



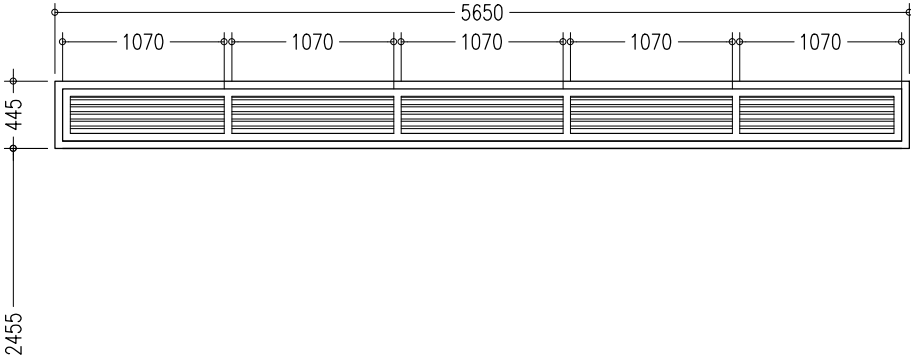
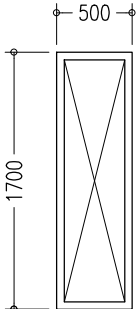
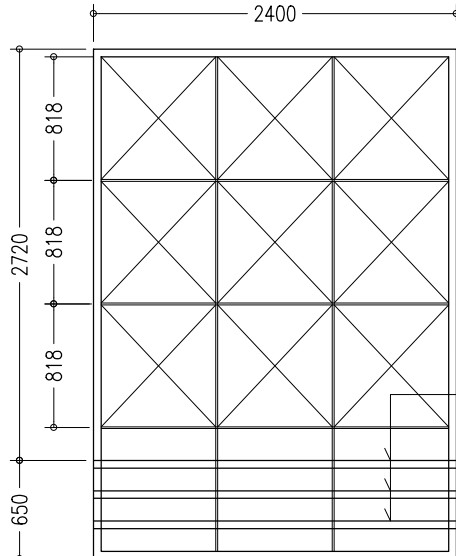
REVISION NUMBER:	ARCHITECT: MOHAMED HAMEEN	PROJECT: F.NILANDHOO HEALTH CARE CENTER EXTENSION BLOCK	A-11
	ENGINEER: MOHAMED AHSAN	LOCATION: FAAFU ALIF ATOLL, REPUBLIC OF MALDIVES	
	GRADUATE ARCHITECT: AHMED AMEEL SHAKEEL	DRAWING TITLE: AS GIVEN	
	GRADUATE ENGINEER: ADAM SHANEEZ	CLIENT: MINISTRY OF HEALTH	
	DRAFTSMAN: IBARAHIM FARISH (SAYYA)	SCALE: AS GIVEN DIMENSION: MM DATE: MAY 2016	
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.: 16-022

ELEVATIONS :			
			
FINISH FLOOR LEVEL ↓			
DR / WD NO.	W1		
DESCRIPTION :	ALUMINUM FRAMED OPENABLE WINDOW PANEL		
FRAME :	80 MICRON WHITE POWDER COATED ALUMINIUM FRAME		
HARDWARE :	05 NO. OPENABLE PANEL 10 NOS. HINGES 05 NO. LOCK		
GLAZING :	6MM THICK HEAT REFLECTIVE GLASS		
	W2		
	ALUMINUM FRAMED OPENABLE WINDOW PANEL		
	80 MICRON WHITE POWDER COATED ALUMINIUM FRAME		
	03 NO. OPENABLE PANEL 06 NOS. HINGES 03 NO. LOCK		
	6MM THICK HEAT REFLECTIVE GLASS		
	W3		
	ALUMINUM FRAMED OPENABLE WINDOW PANEL		
	80 MICRON WHITE POWDER COATED ALUMINIUM FRAME		
	02 NO. OPENABLE PANEL 04 NOS. HINGES 02 NO. LOCK		
	6MM THICK HEAT REFLECTIVE GLASS		

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



REVISION NUMBER:	ARCHITECT: MOHAMED HAMEEN	PROJECT: F.NILANDHOO HEALTH CARE CENTER EXTENSION BLOCK	A-12
	ENGINEER: MOHAMED AHSAN	LOCATION: FAAFU ALIF ATOLL, REPUBLIC OF MALDIVES	
	GRADUATE ARCHITECT: AHMED AMEEL SHAKEEL	DRAWING TITLE: AS GIVEN	
	GRADUATE ENGINEER: ADAM SHANEEZ	CLIENT: MINISTRY OF HEALTH	
	DRAFTSMAN: IBARAHIM FARISH (SAYYA)	SCALE: AS GIVEN DIMENSION: MM DATE: MAY 2016	
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.: 16-022

		
W7	W8	W9
ALUMINUM FRAMED LOUVERS PANEL	ALUMINUM FRAMED FIXED GLASS PANEL	ALUMINUM FRAMED FIXED GLASS PANEL
80 MICRON WHITE POWDER COATED ALUMINIUM FRAME	80 MICRON WHITE POWDER COATED ALUMINIUM FRAME	80 MICRON WHITE POWDER COATED ALUMINIUM FRAME
-	-	-
-	6MM THICK HEAT REFLECTIVE GLASS	6MM THICK HEAT REFLECTIVE GLASS

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

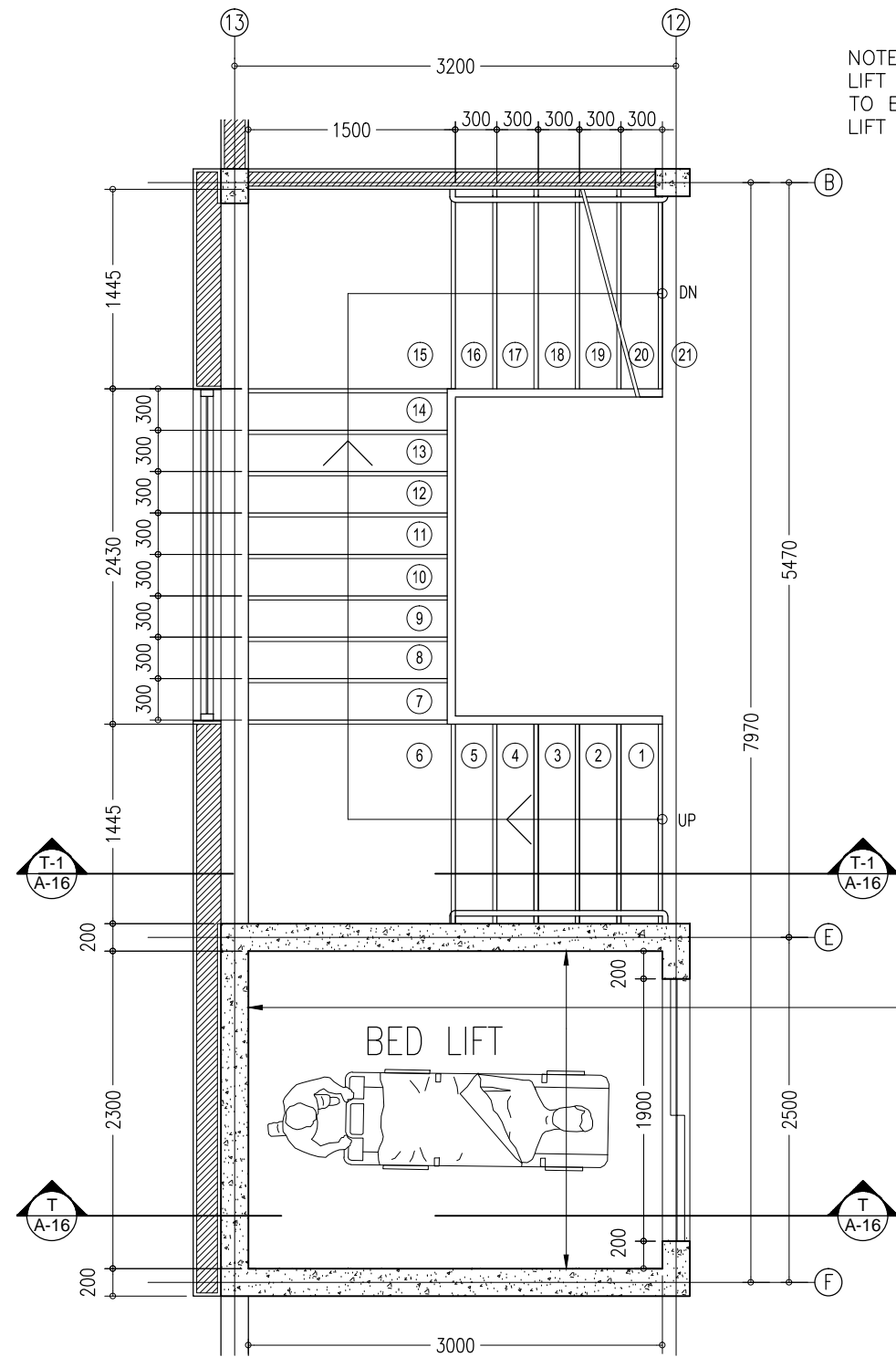


REVISION NUMBER:

ARCHITECT: MOHAMED HAMEEN
ENGINEER: MOHAMED AHSAN
GRADUATE ARCHITECT: AHMED AMEEL SHAKEEL
GRADUATE ENGINEER: ADAM SHANEEZ
DRAFTSMAN: IBRAHIM FARISH (SAYYA)

PROJECT: F.NILANDHOO HEALTH CARE CENTER EXTENSION BLOCK
LOCATION: FAAFU ALIF ATOLL, REPUBLIC OF MALDIVES
DRAWING TITLE: AS GIVEN
CLIENT: MINISTRY OF HEALTH
SCALE: AS GIVEN DIMENSION: MM DATE: MAY 2016

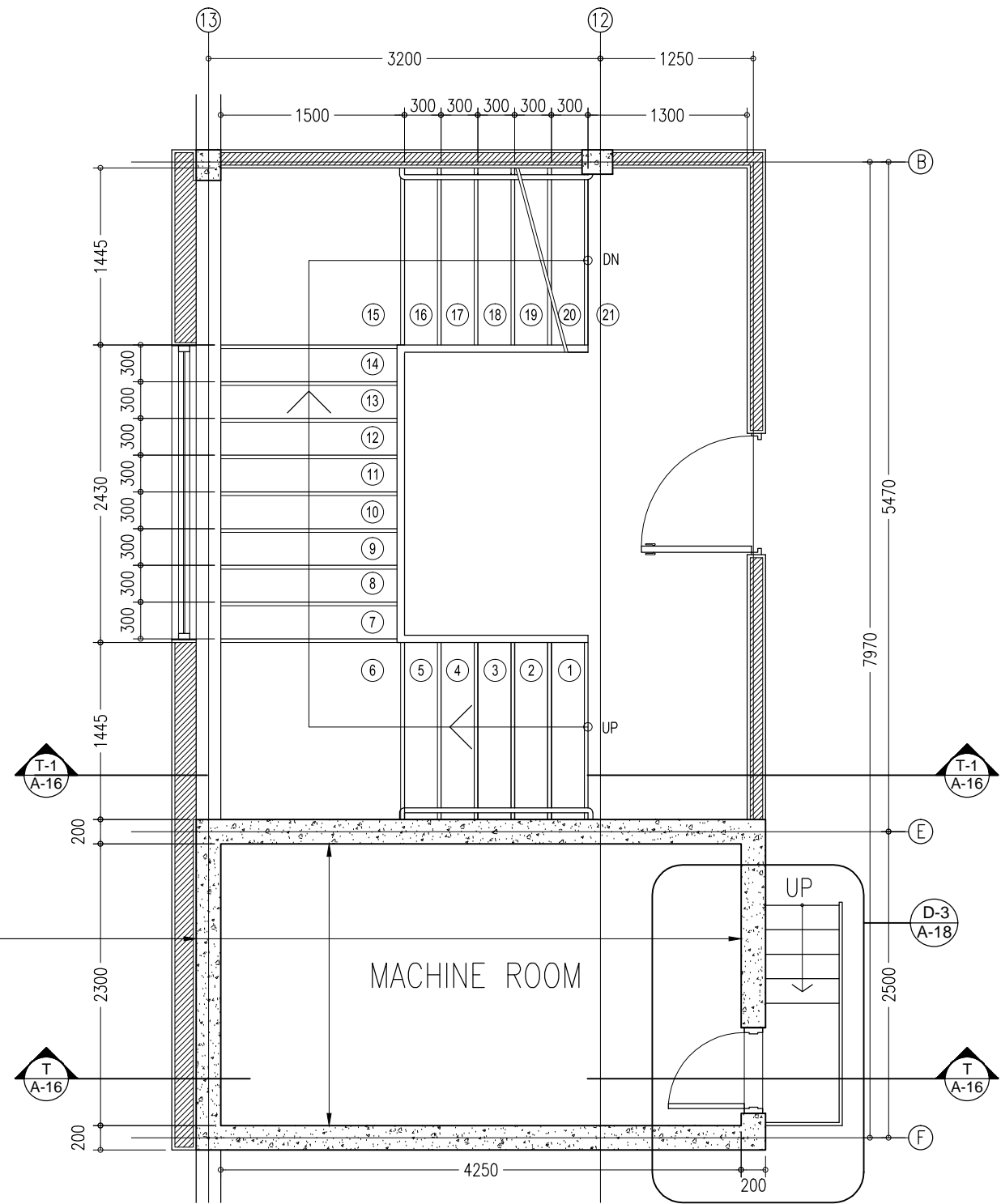
A-14
DWG NO
PROJECT NO.: 16-022



NOTE :
LIFT MANUFACTURES APPROVAL
TO BE OBTAINED TO CASTING OF
LIFT WELL AND MACHINE ROOM

200MM THICK RC LIFT WALLS
T10-150 VERTICAL (2 LAYERS)
T10-200 HORIZONTAL (2 LAYERS)

D1 TYPICAL STAIR /LIFT DETAIL PLAN
A-15 SCALE 1:50

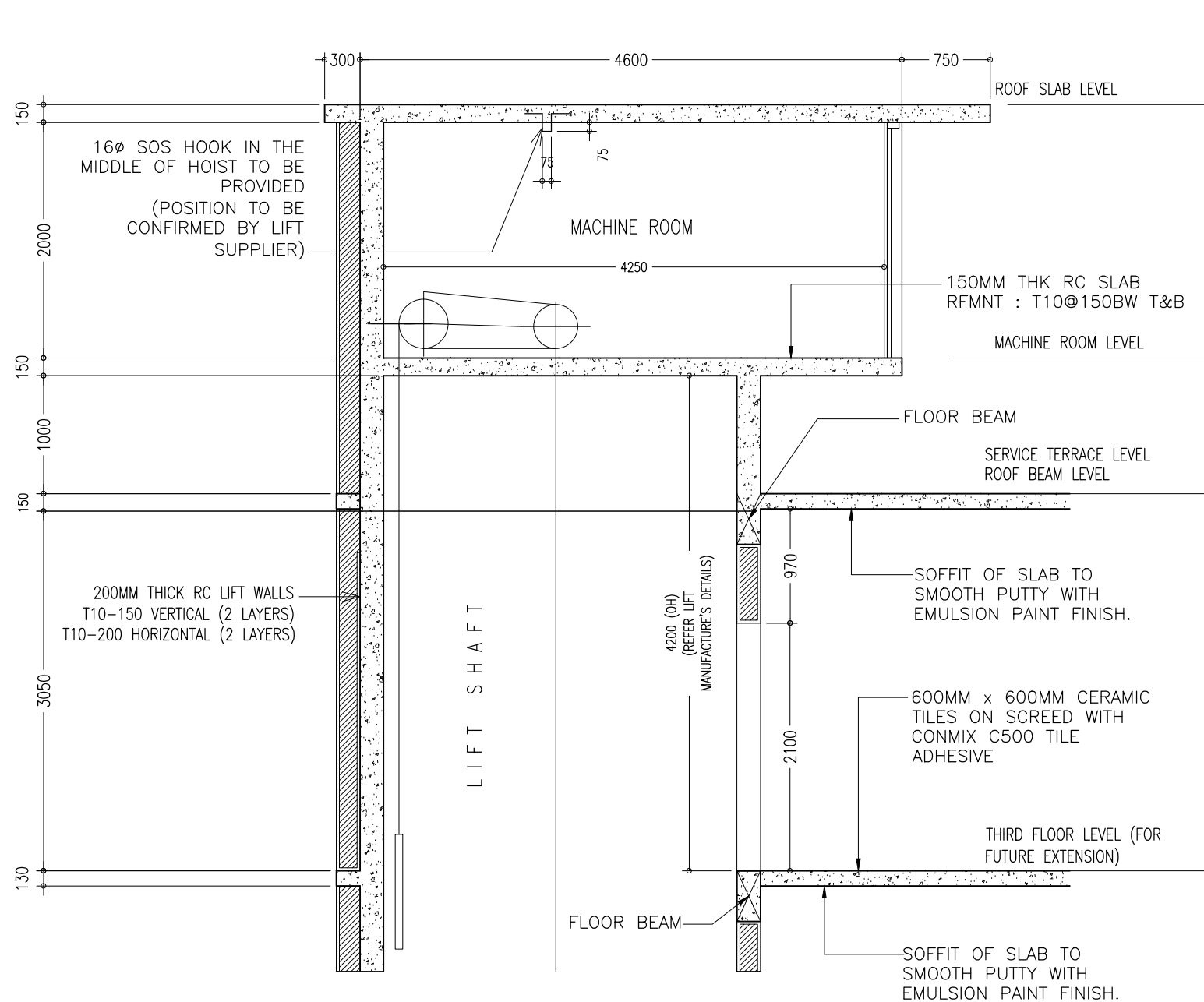


D2 MACHINE ROOM/TERRACE FLOOR STAIR PLAN
A-15 SCALE 1:50

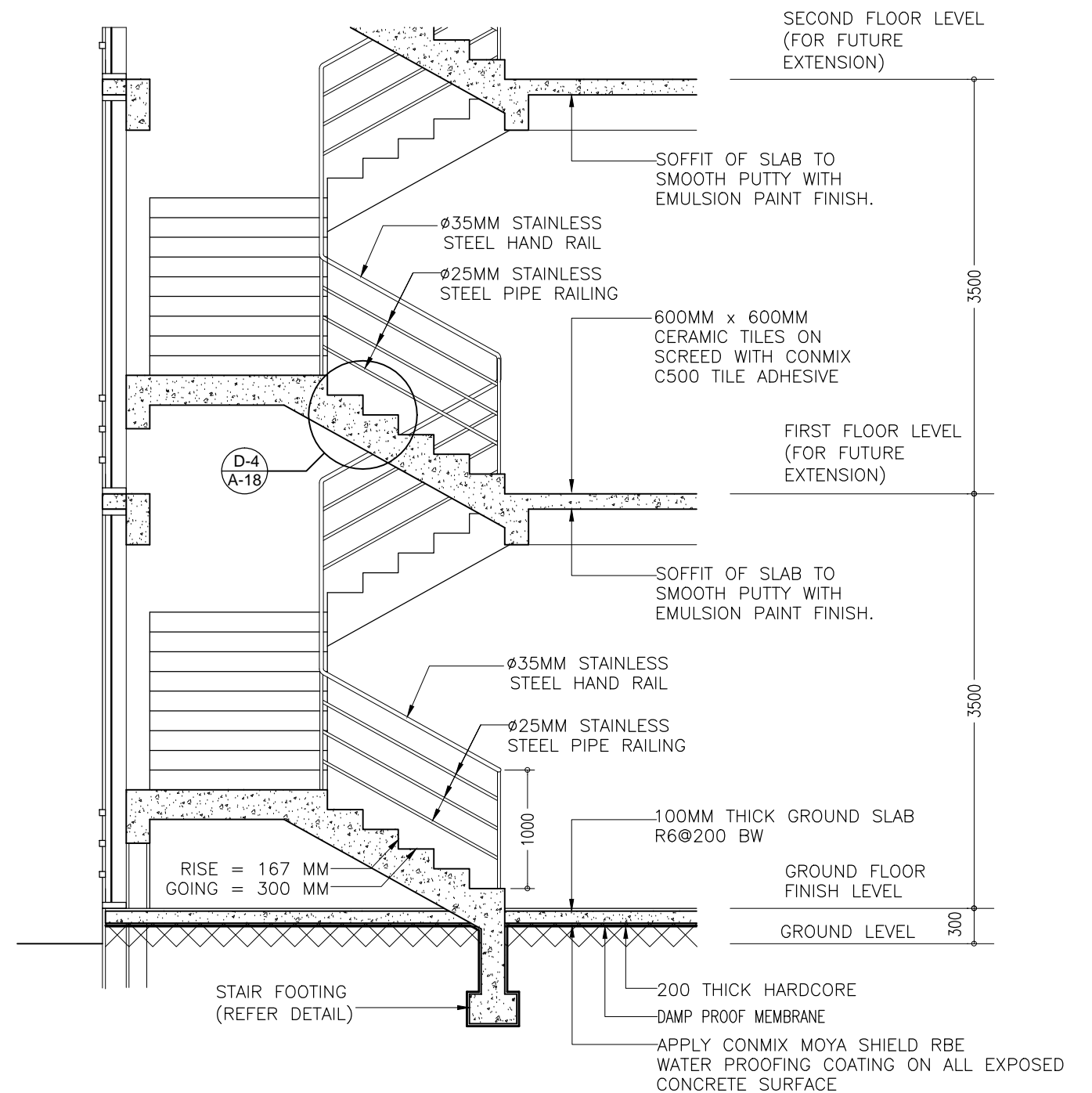
CONTRACTORS MUST
CHECK ALL
DIMENSIONS ON SITE
BEFORE STARTING
ANY WORK OR SHOP
DRAWINGS FIGURED
DIMENSIONS TO TAKE
PRECEDENCE OVER
SCALE READINGS

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

REVISION NUMBER:	ARCHITECT: MOHAMED HAMEEN	PROJECT: F.NILANDHOO HEALTH CARE CENTER EXTENSION BLOCK	A-15
	ENGINEER: MOHAMED AHSAN	LOCATION: FAAFU ALIF ATOLL, REPUBLIC OF MALDIVES	
	GRADUATE ARCHITECT: AHMED AMEEL SHAKEEL	DRAWING TITLE: AS GIVEN	
	GRADUATE ENGINEER: ADAM SHANEEZ	CLIENT: MINISTRY OF HEALTH	
	DRAFTSMAN: IBARAHIM FARISH (SAYYA)	SCALE: AS GIVEN DIMENSION: MM DATE: MAY 2016	
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.: 16-022



T
A-13 MACHINE ROOM SECTION DETAILS
SCALE 1:50

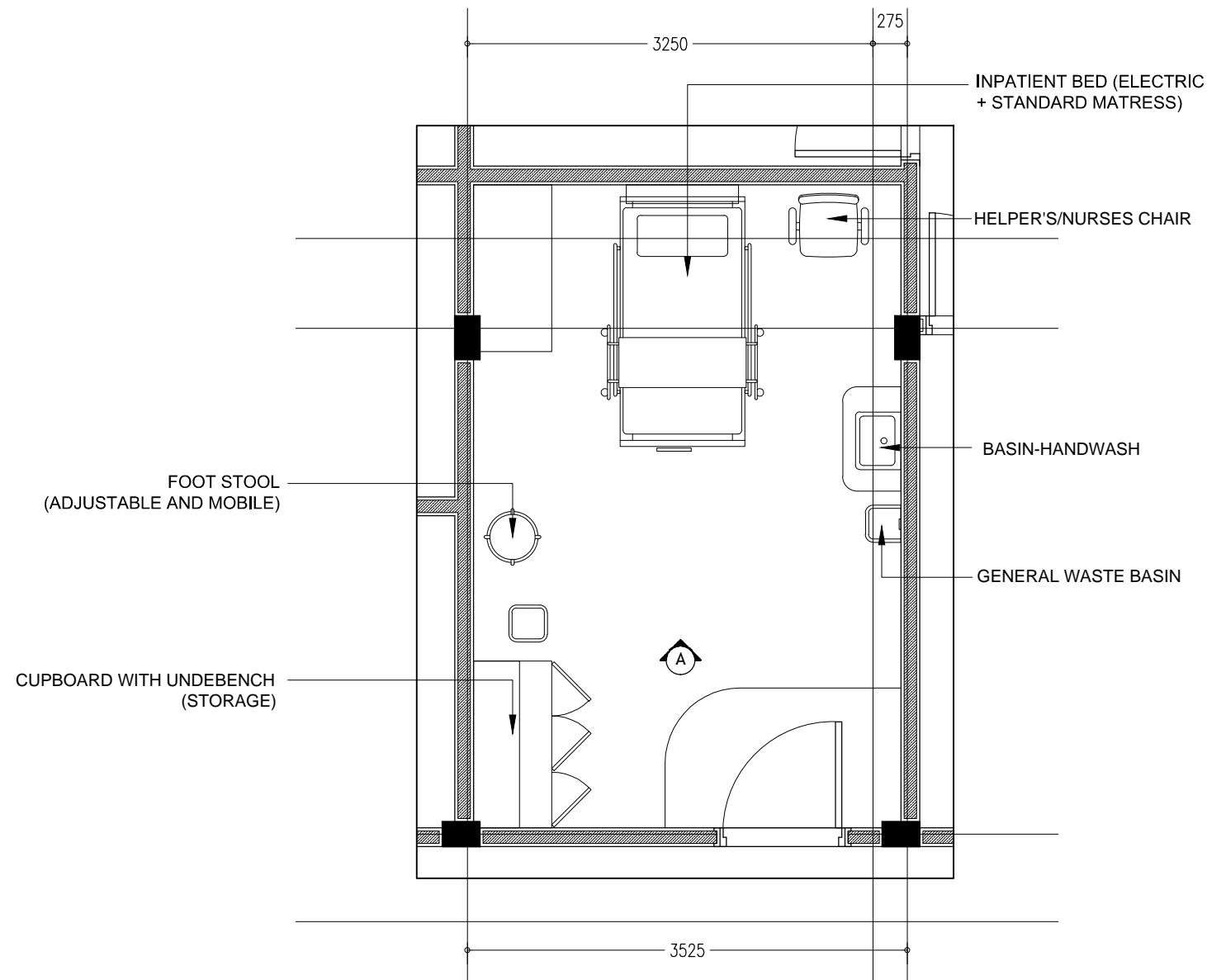


T-1
A-13 GRD-3RD FLOOR STAIR SECTION DETAIL
SCALE 1:50

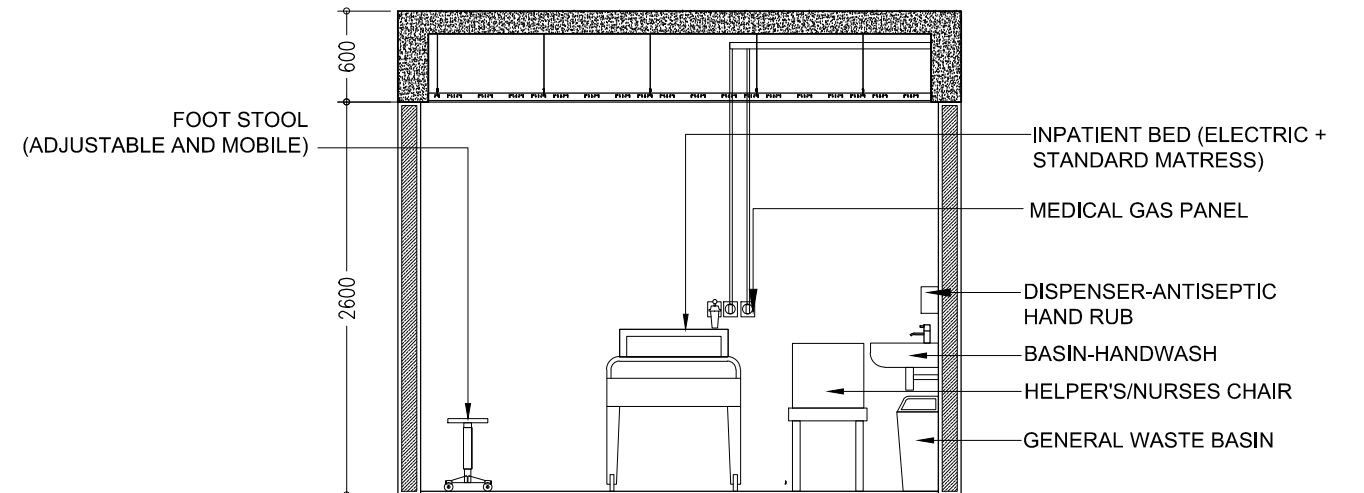
CONTRACTORS MUST CHECK ALL DIMENSIONS ON SITE BEFORE STARTING ANY WORK OR SHOP DRAWINGS. FIGURED DIMENSIONS TO TAKE PRECEDENCE OVER SCALE READINGS

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

REVISION NUMBER:	ARCHITECT: MOHAMED HAMEEN	PROJECT: F. NILANDHOO HEALTH CARE CENTER EXTENSION BLOCK	A-16
	ENGINEER: MOHAMED AHSAN	LOCATION: FAAFU ALIF ATOLL, REPUBLIC OF MALDIVES	
	GRADUATE ARCHITECT: AHMED AMEEL SHAKEEL	DRAWING TITLE: AS GIVEN	
	GRADUATE ENGINEER: ADAM SHANEEZ	CLIENT: MINISTRY OF HEALTH	
	DRAFTSMAN: IBRAHIM FARISH (SAYYA)	SCALE: AS GIVEN DIMENSION: MM DATE: MAY 2016	
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.: 16-022



DT1
A-17
TREATMENT ROOM DETAILS
SCALE 1:50

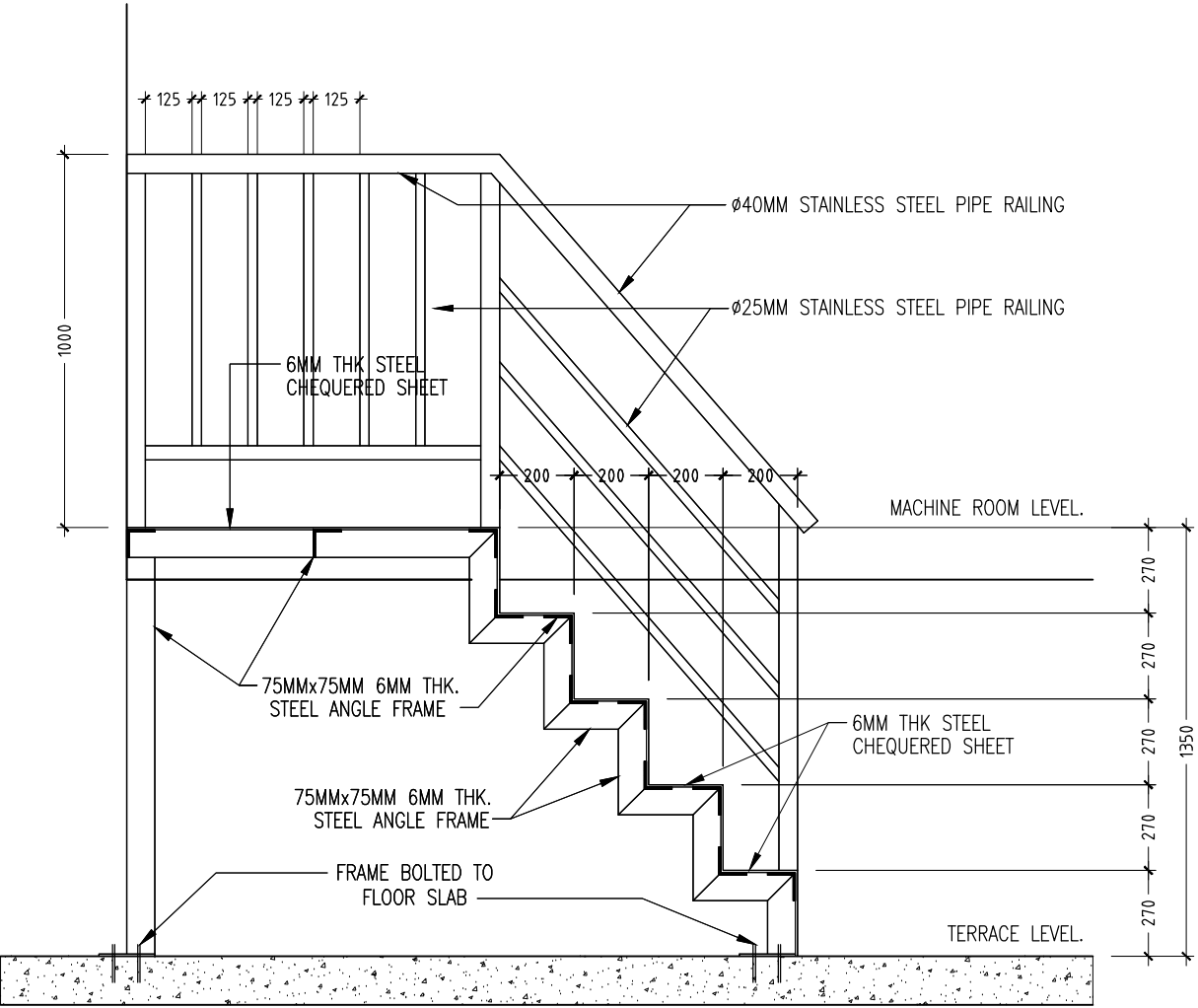


TREATMENT ROOM DETAILS - ELEVATION A
SCALE 1:50

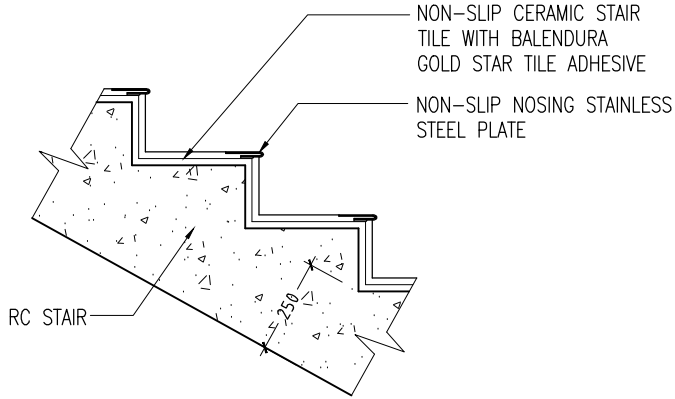
CONTRACTORS MUST
CHECK ALL
DIMENSIONS ON SITE
BEFORE STARTING
ANY WORK OR SHOP
DRAWINGS. FIGURED
DIMENSIONS TO TAKE
PRECEDENCE OVER
SCALE READINGS

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

REVISION NUMBER:	ARCHITECT: MOHAMED HAMEEN	PROJECT: F.NILANDHOO HEALTH CARE CENTER EXTENSION BLOCK	A-17
	ENGINEER: MOHAMED AHSAN	LOCATION: FAAFU ALIF ATOLL, REPUBLIC OF MALDIVES	
	GRADUATE ARCHITECT: AHMED AMEEL SHAKEEL	DRAWING TITLE: AS GIVEN	
	GRADUATE ENGINEER: ADAM SHANEEZ	CLIENT: MINISTRY OF HEALTH	
	DRAFTSMAN: IBARAHIM FARISH (SAYYA)	SCALE: AS GIVEN	
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.: 16-022



D-3 MACHINE ROOM STAIR SECTION R-R
A-13 SCALE 1:20



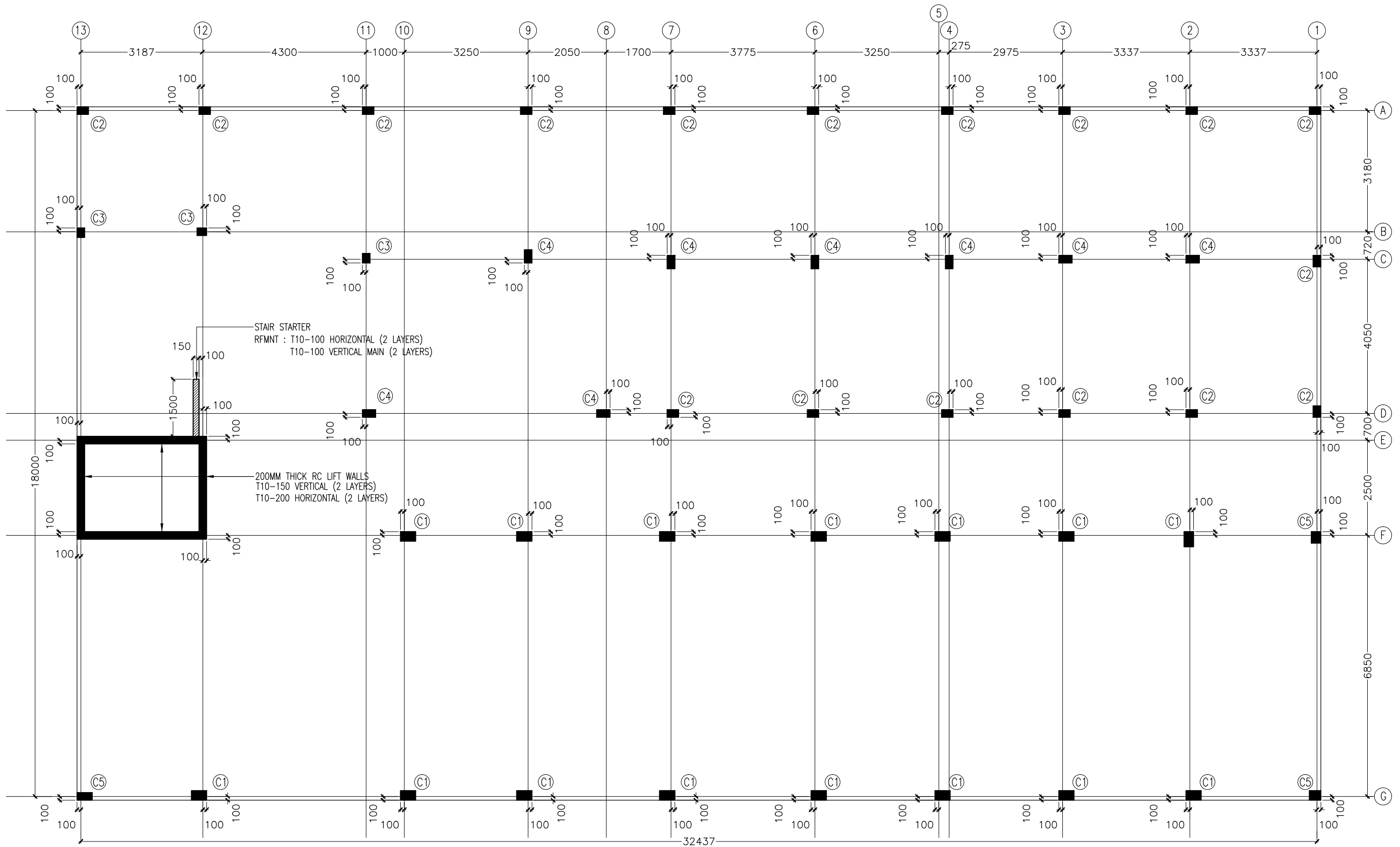
D-4 MACHINE ROOM STAIR SECTION R-R
A-13 SCALE 1:20

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

REVISION NUMBER:

ARCHITECT: MOHAMED HAMEEN
ENGINEER: MOHAMED AHSAN
GRADUATE ARCHITECT: AHMED AMEEL SHAKEEL
GRADUATE ENGINEER: ADAM SHANEEZ
DRAFTSMAN: IBARAHIM FARISH (SAYYA)

PROJECT: F.NILANDHOO HEALTH CARE CENTER EXTENSION BLOCK
LOCATION: FAAFU ALIF ATOLL, REPUBLIC OF MALDIVES
DRAWING TITLE: AS GIVEN
CLIENT: MINISTRY OF HEALTH
SCALE: AS GIVEN DIMENSION: MM DATE: MAY 2016

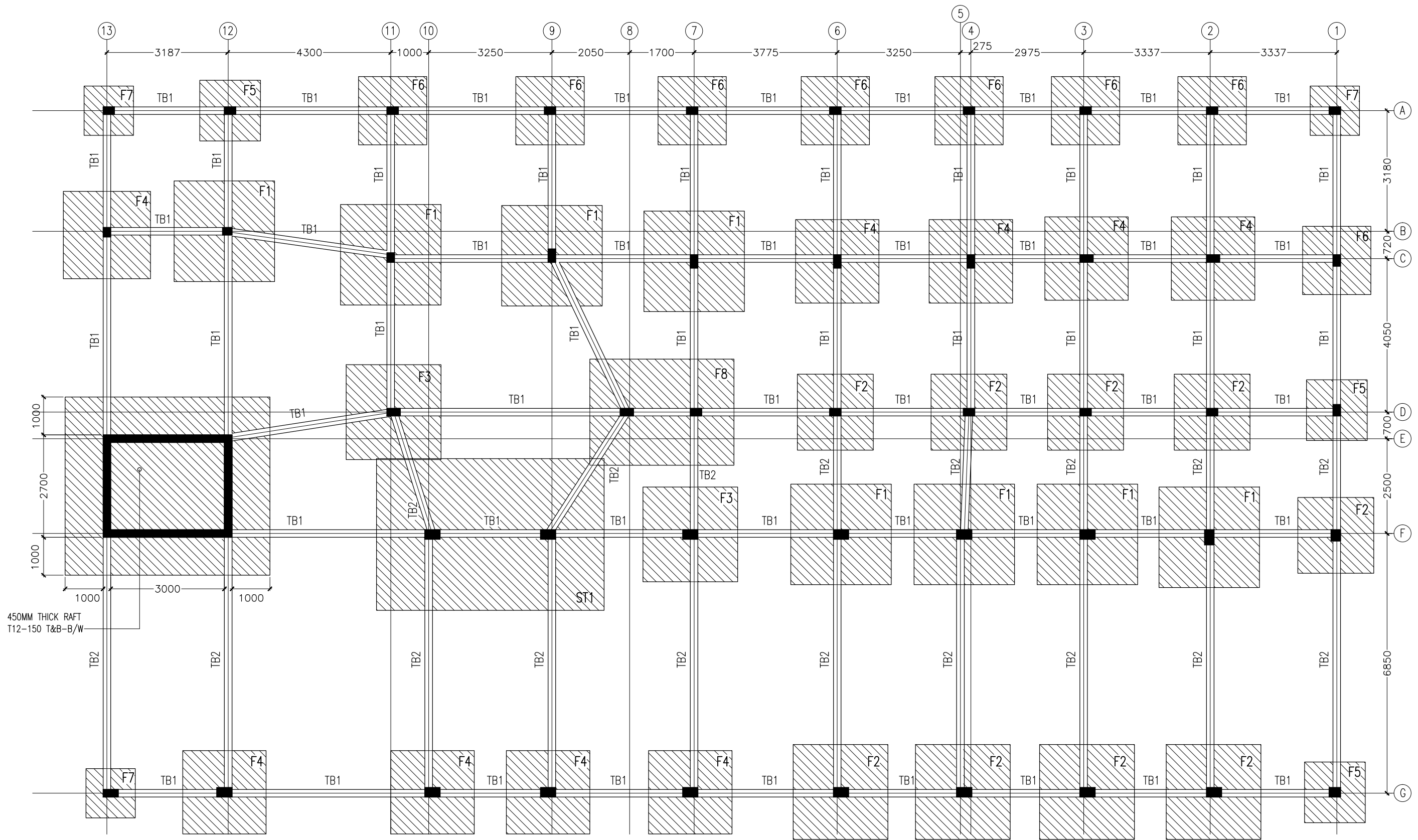


COLUMN SETTING PLAN
SCALE 1:100

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 NUMBER:	ARCHITECT: MOHAMED HAMEEN	PROJECT: F.NILANDHOO HEALTH CARE CENTER EXTENSION BLOCK	S-01
	ENGINEER: MOHAMED AHSAN	LOCATION: FAAFU ALIF ATOLL, REPUBLIC OF MALDIVES	
	GRADUATE ARCHITECT: AHMED AMEEL SHAKEEL	DRAWING TITLE: AS GIVEN	
	GRADUATE ENGINEER: ADAM SHANEEZ	CLIENT: MINISTRY OF HEALTH	
	DRAFTSMAN: IBARAHIM FARISH (SAYYA)	SCALE: AS GIVEN DIMENSION: MM DATE: MAY 2016	
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.: 16-022



NOTE:

- *FOUNDATION DEPTH : 1200MM FROM NATURAL GROUND LEVEL
- *APPLY TWO COATS OF BITUMINOUS WATERPROOF COATING(MOYA SHIELD RB OR EQUIVALENT.) ALL BELOW GROUND CONCRETE
- *ADD WATERPROOFING PLASTICIZER (CONMIX MEGA ADD WL1 OR EQUIVALENT.) TO ALL BELOW GROUND CONCRETE

FOUNDATION PLAN

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 Fiyajhaage, 1st floor, Male', Republic of Maldives
admin@archeng.biz

REVISION NUMBER:

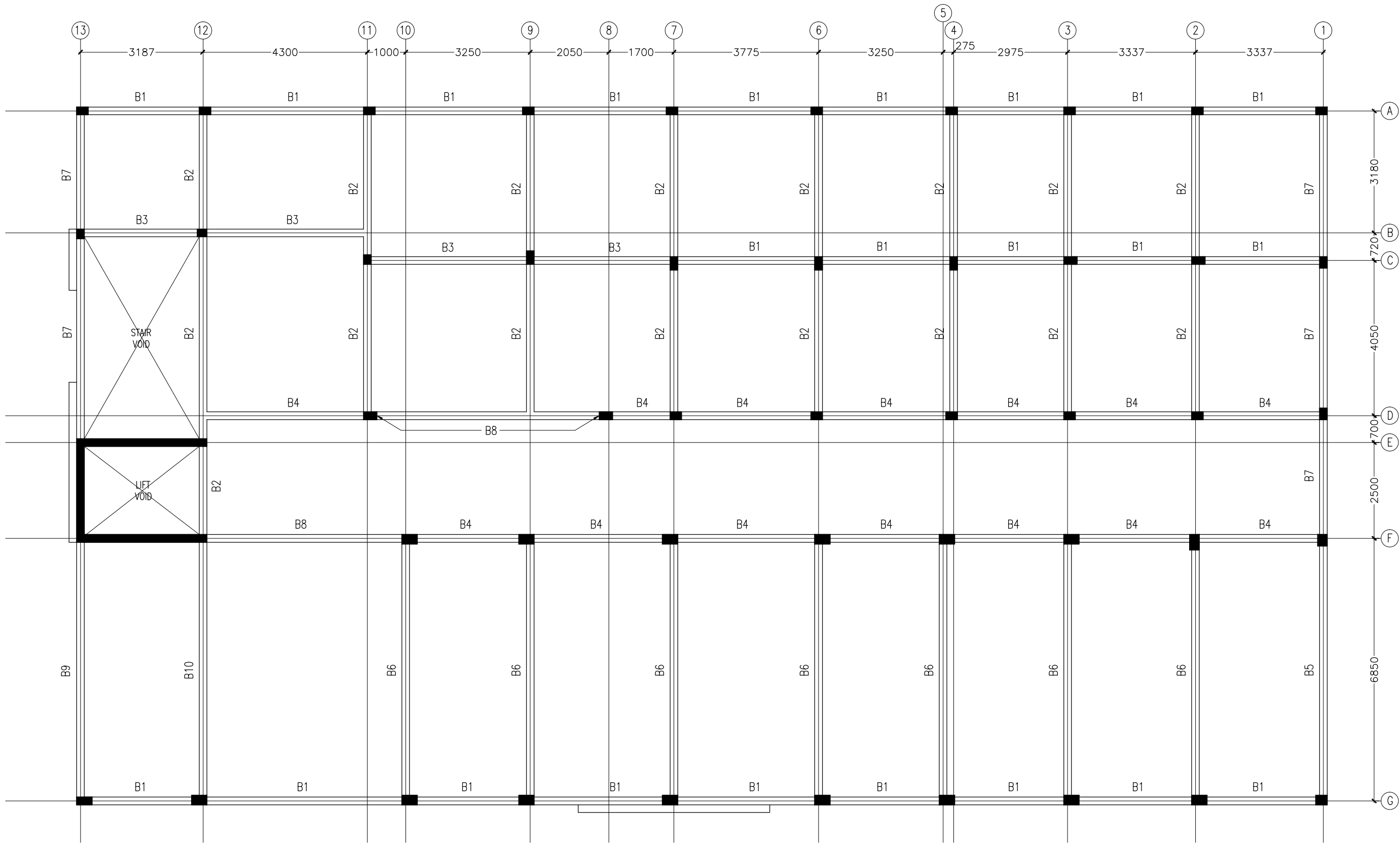
ARCHITECT: MOHAMED HAMEEN
ENGINEER: MOHAMED AHSAN
GRADUATE ARCHITECT: AHMED AMEEL SHAKEEL
GRADUATE ENGINEER: ADAM SHANEEZ
DRAFTSMAN: IBARAHIM FARISH (SAYYA)

PROJECT: F.NILANDHOO HEALTH CARE CENTER EXTENSION BLOCK
LOCATION: FAAFU ALIF ATOLL, REPUBLIC OF MALDIVES
DRAWING TITLE: AS GIVEN
CLIENT: MINISTRY OF HEALTH
SCALE: AS GIVEN DIMENSION: MM DATE: MAY 2016

S-02

DWG NO
PROJECT NO.: 16-022

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



1ST TO 3RD FLOOR BEAM PLAN
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



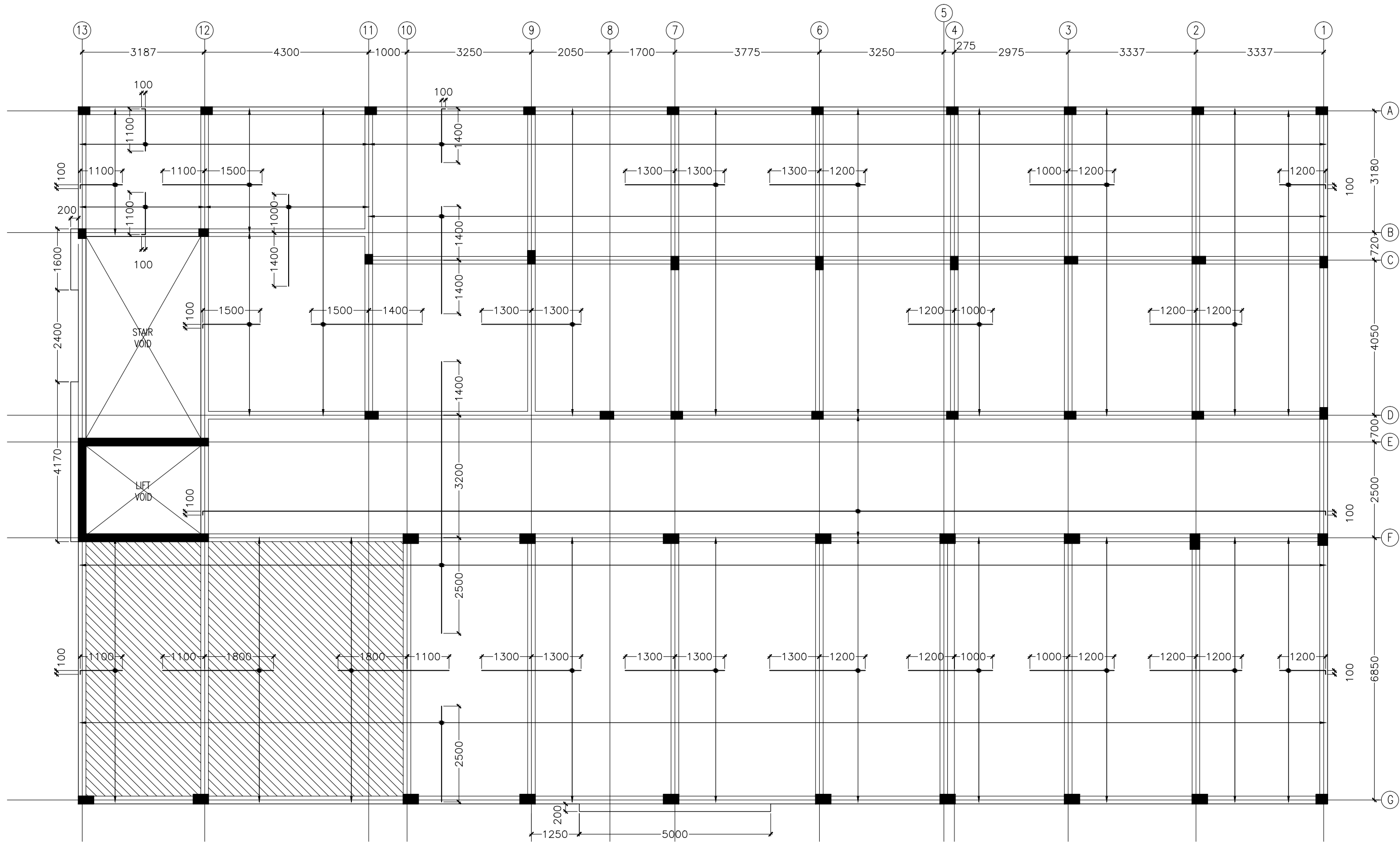
REVISION NUMBER:

ARCHITECT: MOHAMED HAMEEN
ENGINEER: MOHAMED AHASAN
GRADUATE ARCHITECT: AHMED AMEEL SHAKEEL
GRADUATE ENGINEER: ADAM SHANEEZ
DRAFTSMAN: IBARAHIM FARISH (SAYYA)

PROJECT: F.NILANDHOO HEALTH CARE CENTER EXTENSION BLOCK
LOCATION: FAAFU ALIF ATOLL, REPUBLIC OF MALDIVES
DRAWING TITLE: AS GIVEN
CLIENT: MINISTRY OF HEALTH
SCALE: AS GIVEN DIMENSION: MM DATE: MAY 2016

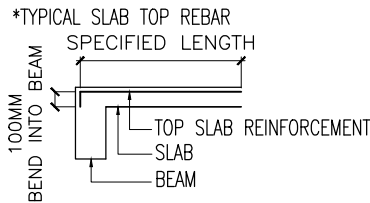
S-03
DWG NO
PROJECT NO.: 16-022

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:

- *SLAB THICKNESS: 140MM (UNLESS SPECIFIED OTHERWISE)
- *SLAB THICKNESS OF SHADED AREA: 170MM
- *SLAB BOTTOM COVER: 30MM
- *SLAB TOP COVER: 25MM
- *SLAB TOP MAIN REINFORCEMENT : T10-150 C/C
- *SLAB BOTTOM REINFORCEMENT : T10-150MM BW C/C (THROUGHOUT) (NOT SHOWN)
- *CURTAIL REBARS OVER OPENINGS
- *PROVIDE EXTRA ADDITIONAL REINFORCEMENT AS SPECIFIED
- *SLAB TOP DISTRIBUTION REINFORCEMENT: T10-150MM (NOT SHOWN)



- *CONCRETE MIX : 1:2:3 (CEMENT:SAND:AGGREGATE)
- *FCU 25N/MM2
- *ADD CONMIX MegaFlow P TO ALL SUPER- STRUCTURE CONCRETE

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

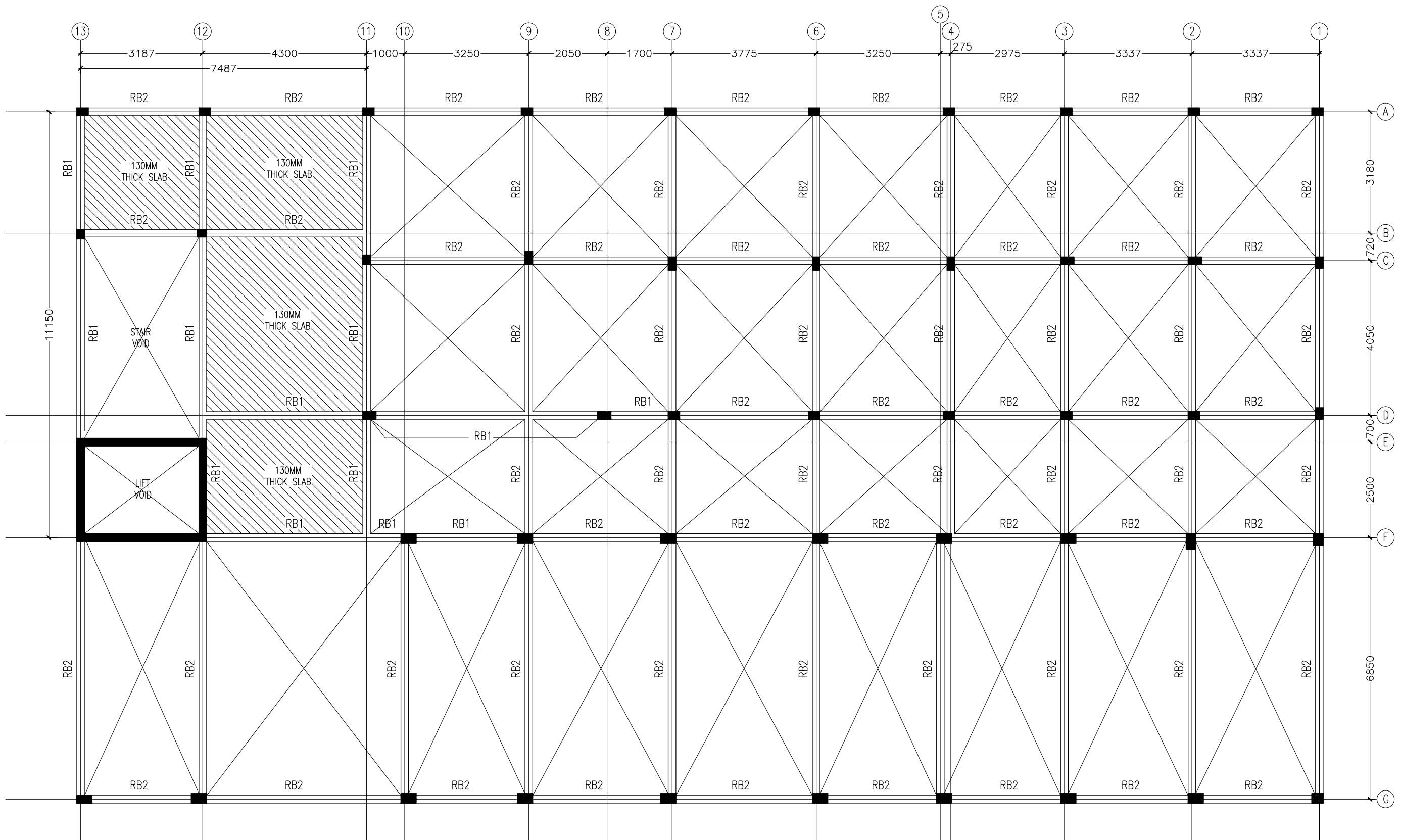


REVISION NUMBER:	

ARCHITECT:	MOHAMED HAMEEN
ENGINEER:	MOHAMED AHSAN
GRADUATE ARCHITECT:	AHMED AMEEL SHAKEEL
GRADUATE ENGINEER:	ADAM SHANEEZ
DRAFTSMAN:	IBARAHIM FARISH (SAYYA)

PROJECT:	F.NILANDHOO HEALTH CARE CENTER EXTENSION BLOCK
LOCATION:	FAAFU ALIF ATOLL, REPUBLIC OF MALDIVES
DRAWING TITLE:	AS GIVEN
CLIENT:	MINISTRY OF HEALTH
SCALE:	AS GIVEN
DIMENSION:	MM
DATE:	MAY 2016
DWG NO	S-04
PROJECT NO.:	16-022

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



TERRACE/ROOF BEAM PLAN
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



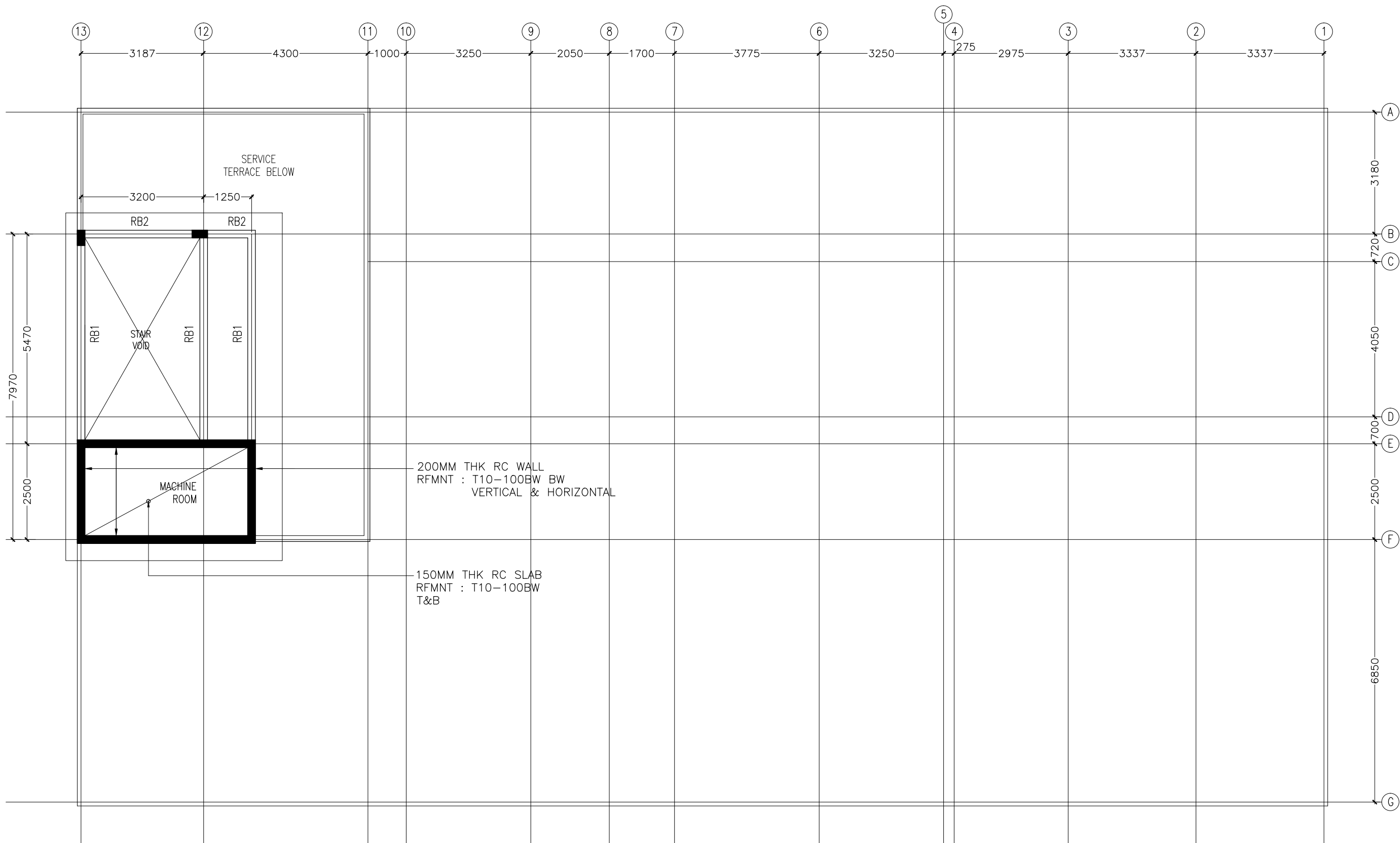
REVISION NUMBER:	

ARCHITECT:	MOHAMED HAMEEN
ENGINEER:	MOHAMED AHSAN
GRADUATE ARCHITECT:	AHMED AMEEL SHAKEEL
GRADUATE ENGINEER:	ADAM SHANEEZ
DRAFTSMAN:	IBARAHIM FARISH (SAYYA)

PROJECT:	F.NILANDHOO HEALTH CARE CENTER EXTENSION BLOCK
LOCATION:	FAAFU ALIF ATOLL, REPUBLIC OF MALDIVES
DRAWING TITLE:	AS GIVEN
CLIENT:	MINISTRY OF HEALTH
SCALE:	AS GIVEN
DIMENSION:	MM
DATE:	MAY 2016
DWG NO	
PROJECT NO:	16-022

S-05

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



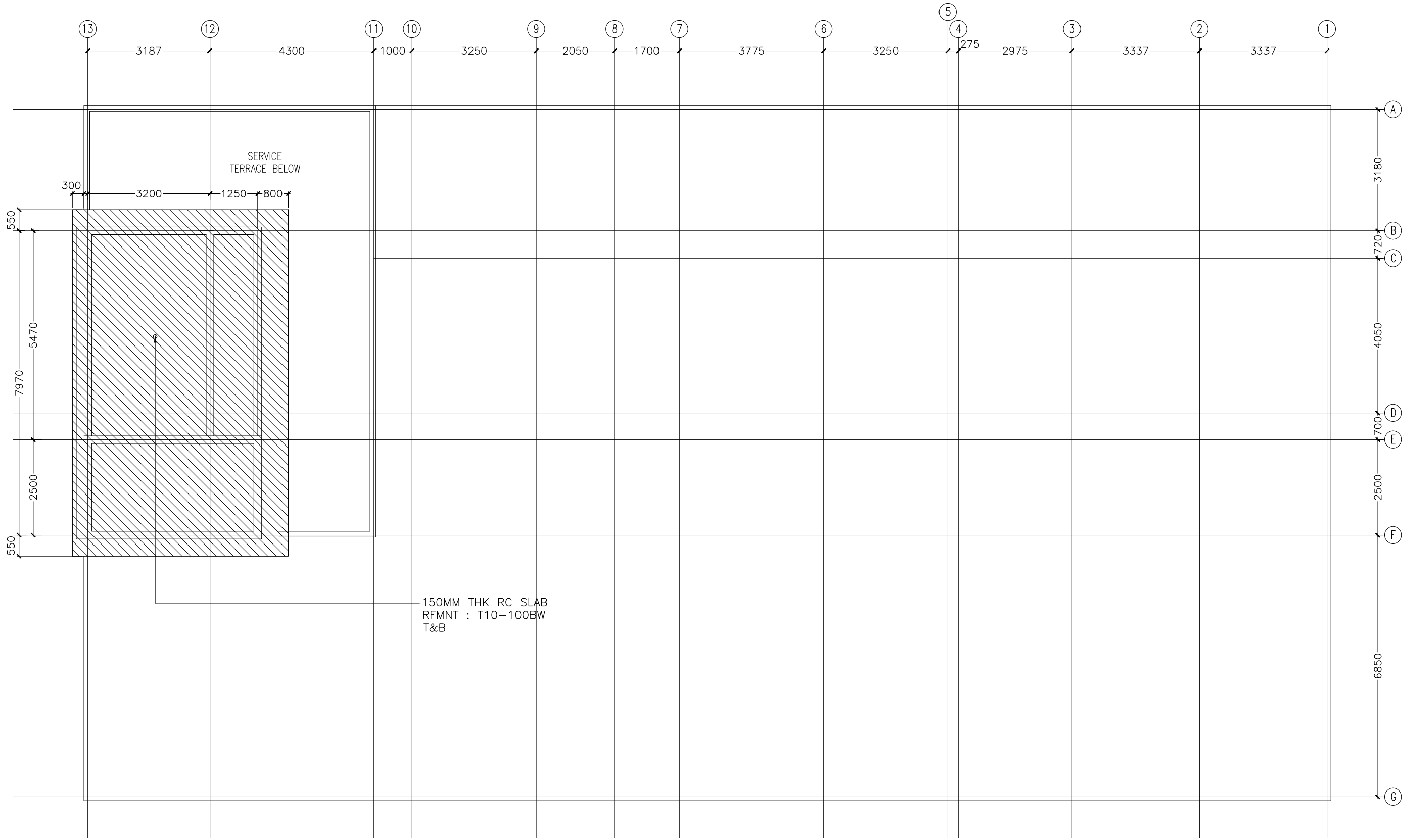
MACHINE ROOM LEVEL BEAM PLAN
SCALE 1:100

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



REVISION NUMBER:		ARCHITECT:	MOHAMED HAMEEN		PROJECT:	F.NILANDHOO HEALTH CARE CENTER EXTENSION BLOCK			S-06			
		ENGINEER:	MOHAMED AHSAN		LOCATION:	FAAFU ALIF ATOLL, REPUBLIC OF MALDIVES						
		GRADUATE ARCHITECT:	AHMED AMEEL SHAKEEL		DRAWING TITLE:	AS GIVEN						
		GRADUATE ENGINEER:	ADAM SHANEEZ		CLIENT:	MINISTRY OF HEALTH						
		DRAFTSMAN:	IBARAHIM FARISH (SAYYA)		SCALE:	AS GIVEN	DIMENSION:	MM		DATE:	MAY 2016	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 COMMENT TO USE IN OTHER PROJECTS OR SITES OTHER THAN SPECIFIED ON THIS DRAWING IS PROHIBITED												PROJECT NO.: 16-022

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



MACHINE ROOM ROOF SLAB PLAN
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 NUMBER:

ARCHITECT: MOHAMED HAMEEN
ENGINEER: MOHAMED AHSAN
GRADUATE ARCHITECT: AHMED AMEEL SHAKEEL
GRADUATE ENGINEER: ADAM SHANEEZ
DRAFTSMAN: IBARAHIM FARISH (SAYYA)

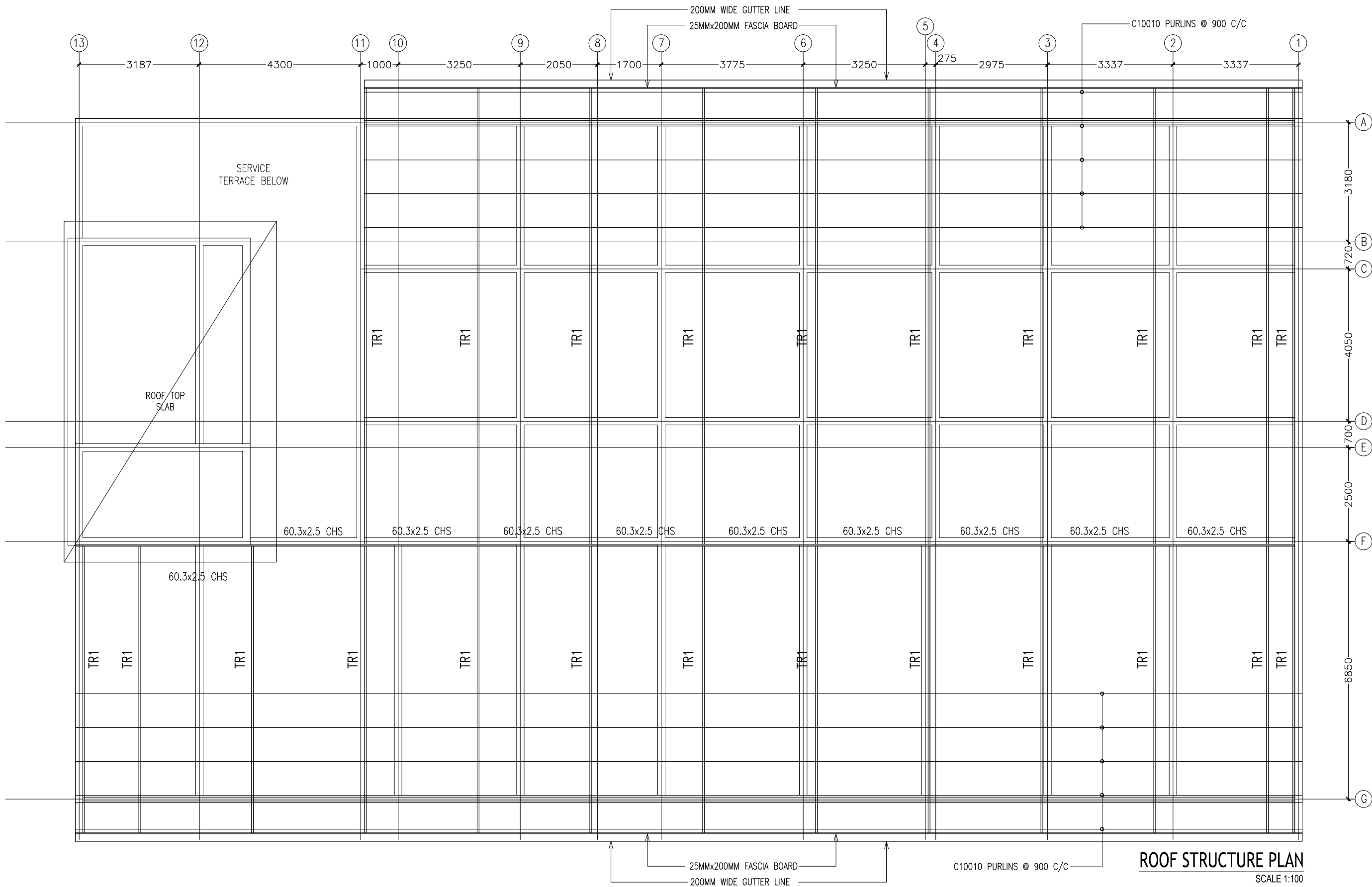
PROJECT: F.NILANDHOO HEALTH CARE CENTER EXTENSION BLOCK
LOCATION: FAAFU ALIF ATOLL, REPUBLIC OF MALDIVES
DRAWING TITLE: AS GIVEN
CLIENT: MINISTRY OF HEALTH
SCALE: AS GIVEN DIMENSION: MM DATE: MAY 2016

S-07

DWG NO

PROJECT NO.: 16-022

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



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



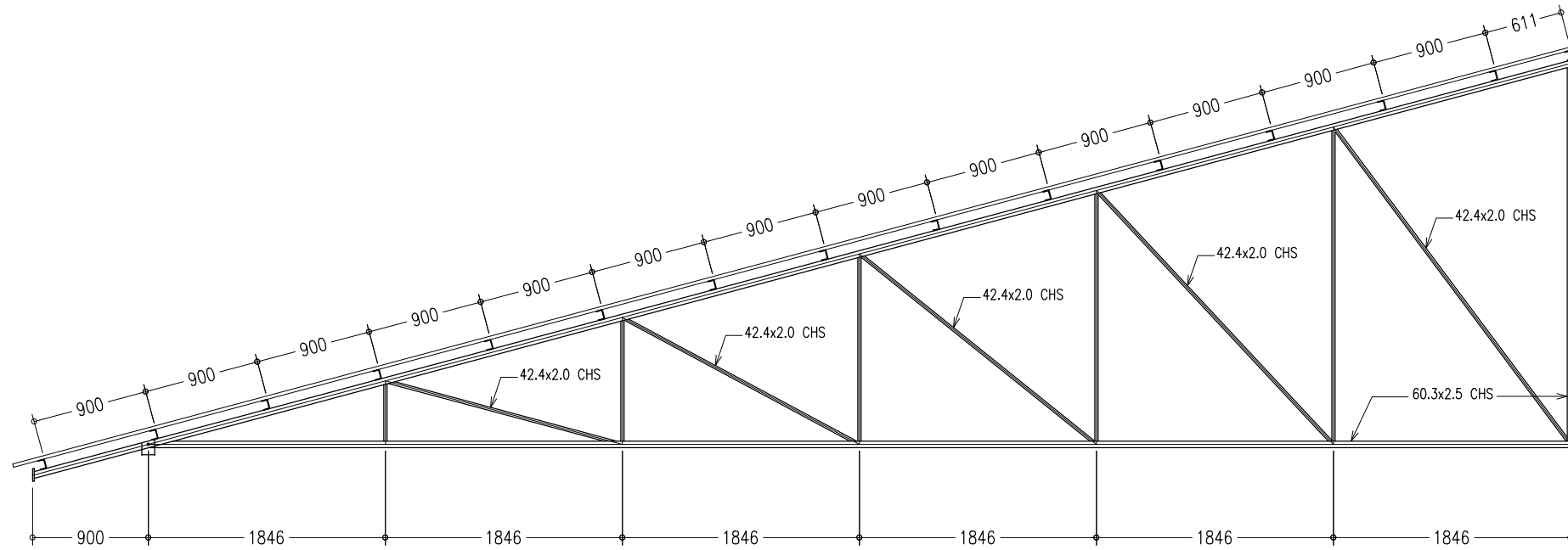
REVISION NUMBER:	

ARCHITECT:	MOHAMED HAMEEN
ENGINEER:	MOHAMED AHSAN
GRADUATE ARCHITECT:	AHMED AMEEL SHAKEEL
GRADUATE ENGINEER:	ADAM SHANEEZ
DRAFTSMAN:	IBARAHIM FARISH (SAYYA)

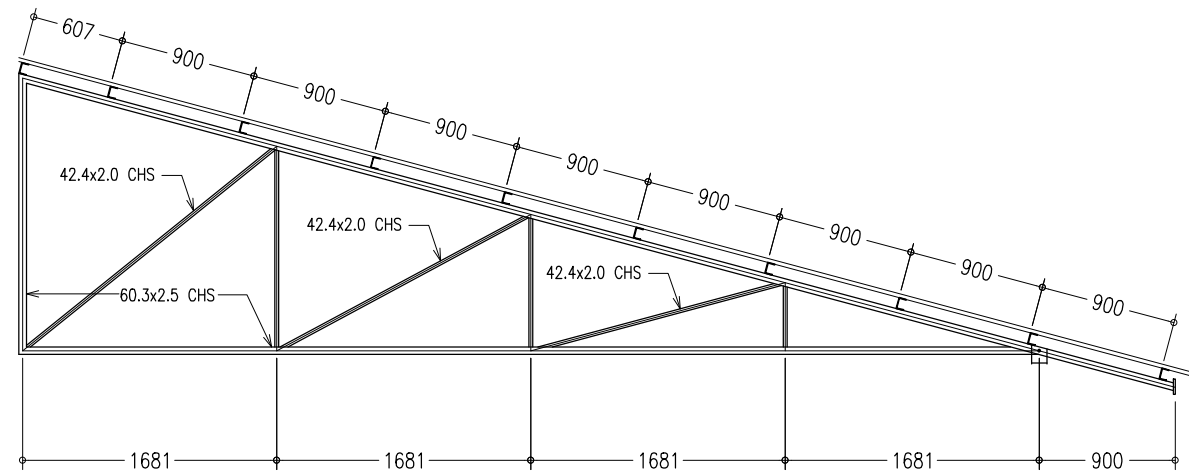
PROJECT:	F.NILANDHOO HEALTH CARE CENTER EXTENSION BLOCK
LOCATION:	FAAFU ALIF ATOLL, REPUBLIC OF MALDIVES
DRAWING TITLE:	AS GIVEN
CLIENT:	MINISTRY OF HEALTH
SCALE:	AS GIVEN
DIMENSION:	MM
DATE:	MAY 2016

S-08	DWG NO
	PROJECT NO.: 16-022

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



TRUSS-TR1
SCALE 1:50



TRUSS-TR2
SCALE 1:50

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



REVISION NUMBER:

ARCHITECT: MOHAMED HAMEEN

ENGINEER: MOHAMED AHSAN

GRADUATE ARCHITECT: AHMED AMEEL SHAKEEL

GRADUATE ENGINEER: ADAM SHANEEZ

DRAFTSMAN: IBRAHIM FARISH (SAYYA)

PROJECT: F.NILANDHOO HEALTH CARE CENTER EXTENSION BLOCK

LOCATION: FAAFU ALIF ATOLL, REPUBLIC OF MALDIVES

DRAWING TITLE: AS GIVEN

CLIENT: MINISTRY OF HEALTH

SCALE: AS GIVEN

DIMENSION: MM

DATE: MAY 2016

S-09

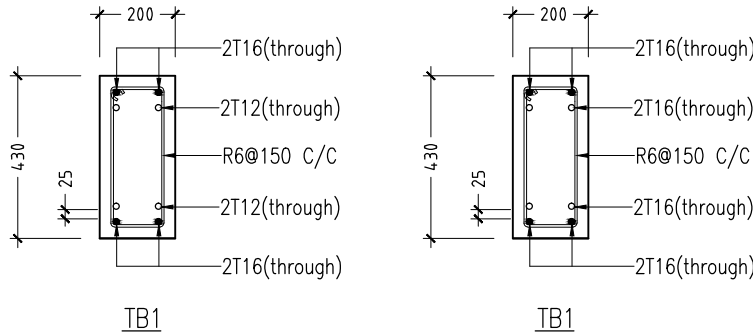
DWG NO

PROJECT NO.: 16-022

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

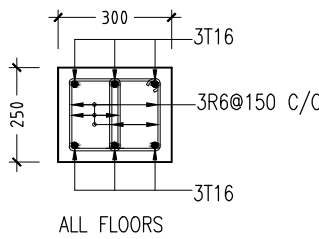
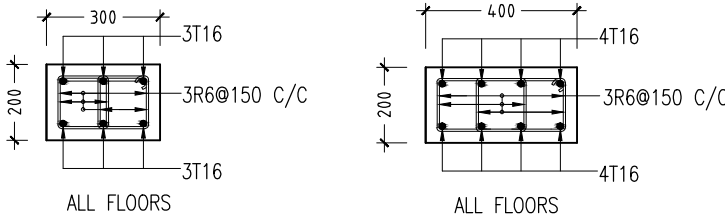
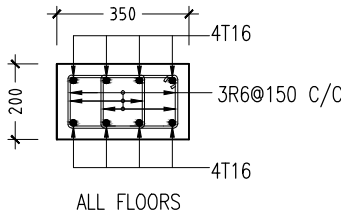
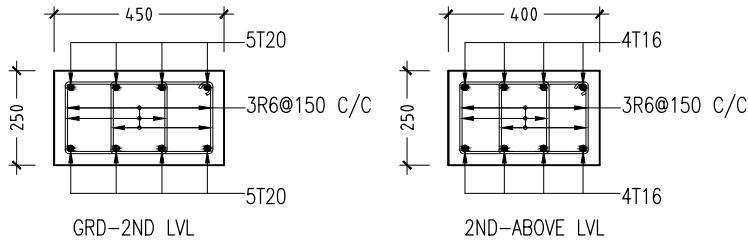
	FOOTING	LENGTH/mm	WIDTH/mm	DEPTH/mm	REINFORCEMENT
	F1	2650	2650	450	T16-100-B-B/W
	F2	2000	2000	350	T16-100-B-B/W
	F3	2500	2500	400	T16-100-B-B/W
	F4	2300	2300	400	T16-100-B-B/W
	F5	1600	1600	300	T12-100-B-B/W
	F6	1800	1800	300	T12-100-B-B/W
	F7	1300	1300	300	T12-100-B-B/W
	F8	3800	2800	450	T16-100-B-B/W (T&B)
	F9	6000	4000	460	T16-100-B-B/W (T&B)

FOUNDATION PAD DETAILS



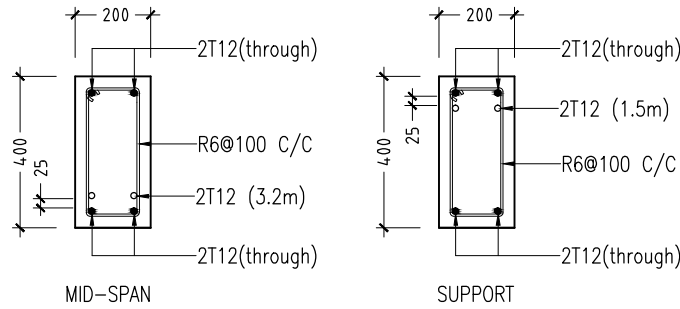
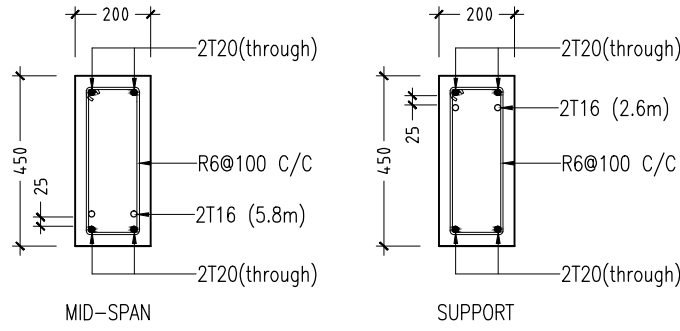
TIE BEAM DETAILS

SCALE 1:20



COLUMN DETAILS

SCALE 1:20



ROOF BEAM DETAILS

SCALE 1:20

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 NUMBER:	

ARCHITECT:	MOHAMED HAMEEN
ENGINEER:	MOHAMED AHSAN
GRADUATE ARCHITECT:	AHMED AMEEL SHAKEEL
GRADUATE ENGINEER:	ADAM SHANEEZ
DRAFTSMAN:	IBARAHIM FARISH (SAYYA)

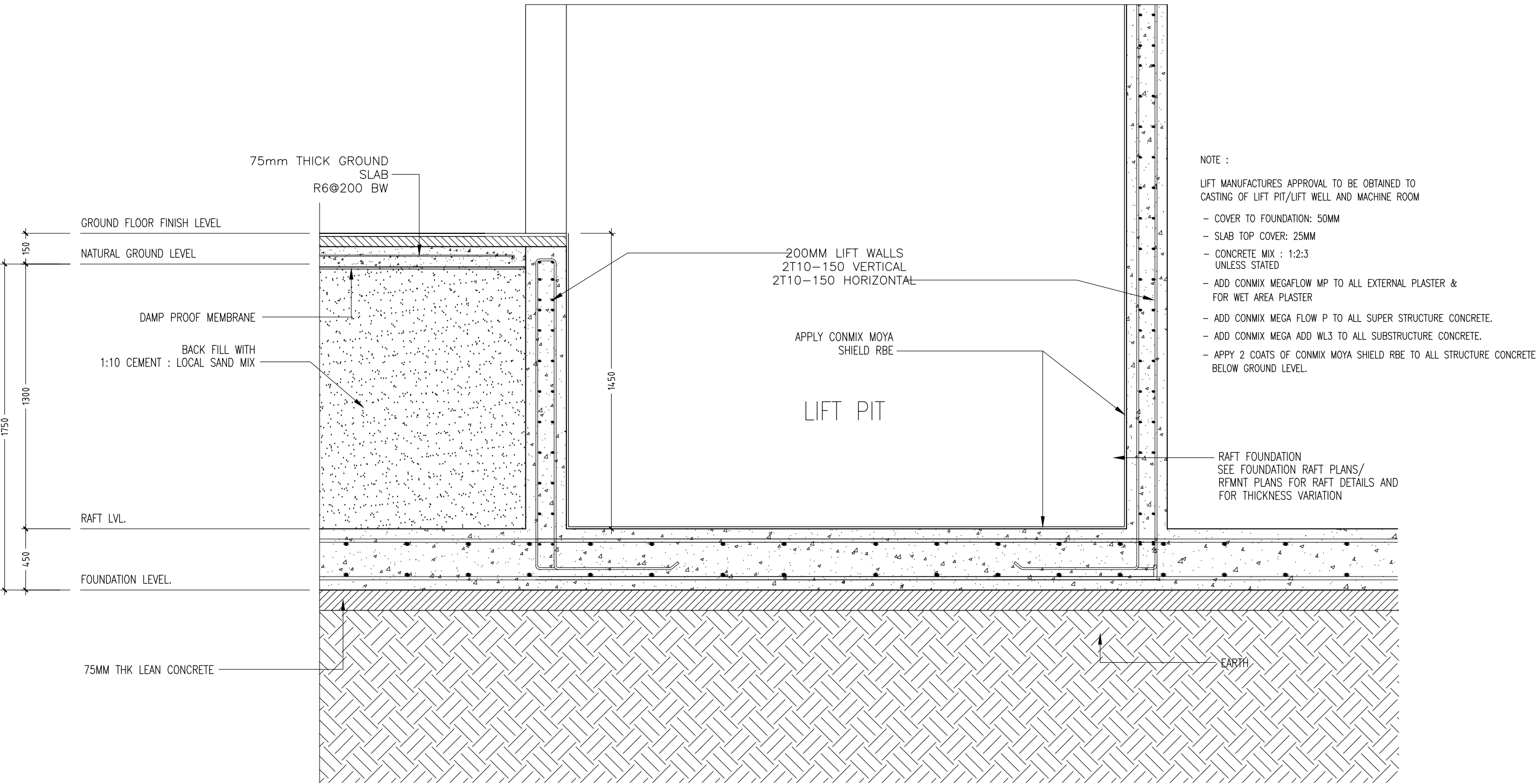
PROJECT:	F.NILANDHOO HEALTH CARE CENTER EXTENSION BLOCK
LOCATION:	FAAFU ALIF ATOLL, REPUBLIC OF MALDIVES
DRAWING TITLE:	AS GIVEN
CLIENT:	MINISTRY OF HEALTH
SCALE:	AS GIVEN
DIMENSION:	MM
DATE:	MAY 2016

S-10

DWG NO

PROJECT NO.: 16-022

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



TYPICAL LIFT PIT REINFORCEMENT (BELOW GROUND FLOOR)
SCALE 1 : 20

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

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

REVISION NUMBER:

ARCHITECT: MOHAMED HAMEEN

ENGINEER: MOHAMED AHSAN

GRADUATE ARCHITECT: AHMED AMEEL SHAKEEL

GRADUATE ENGINEER: ADAM SHANEEZ

DRAFTSMAN: IBARAHIM FARISH (SAYYA)

PROJECT: F.NILANDHOO HEALTH CARE CENTER EXTENSION BLOCK

LOCATION: FAAFU ALIF ATOLL, REPUBLIC OF MALDIVES

DRAWING TITLE: AS GIVEN

CLIENT: MINISTRY OF HEALTH

SCALE: AS GIVEN

DIMENSION: MM

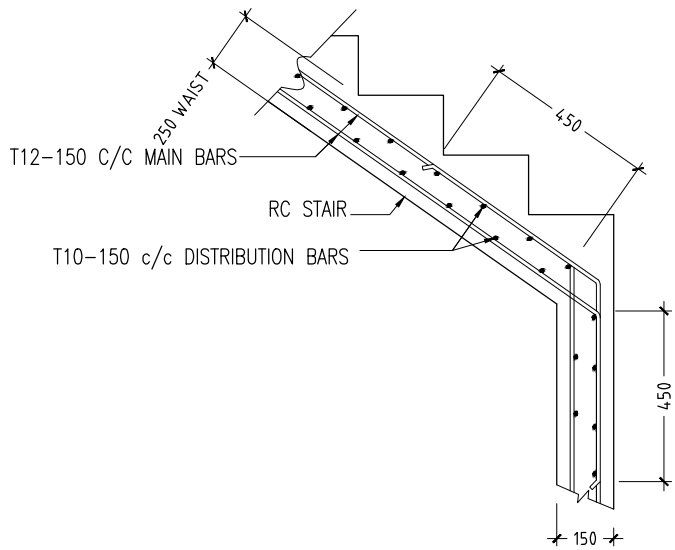
DATE: MAY 2016

S-12

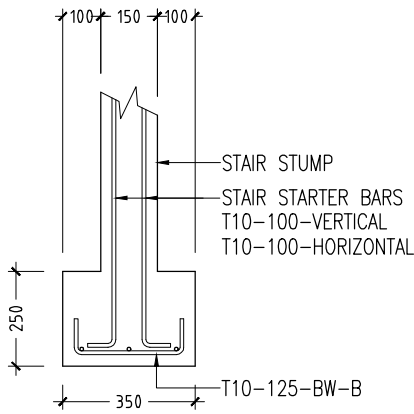
DWG NO

PROJECT NO.: 16-022

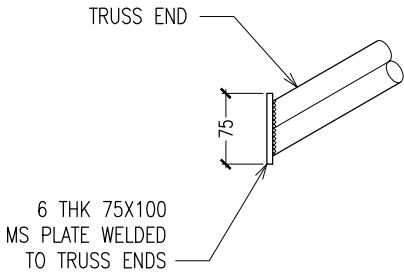
CONCEPT AND DESIGN IN THIS DRAWING ARE THE PROPERTIES OF ARCHENG STUDIO PVT LTD. UNAUTHORIZED USE OR REPRODUCTION OF PART OF THE DESIGN, DRAWINGS OR CONCEPT TO USE IN OTHER PROJECTS OR SITES OTHER THAN SPECIFIED ON THIS DRAWING IS PROHIBITED



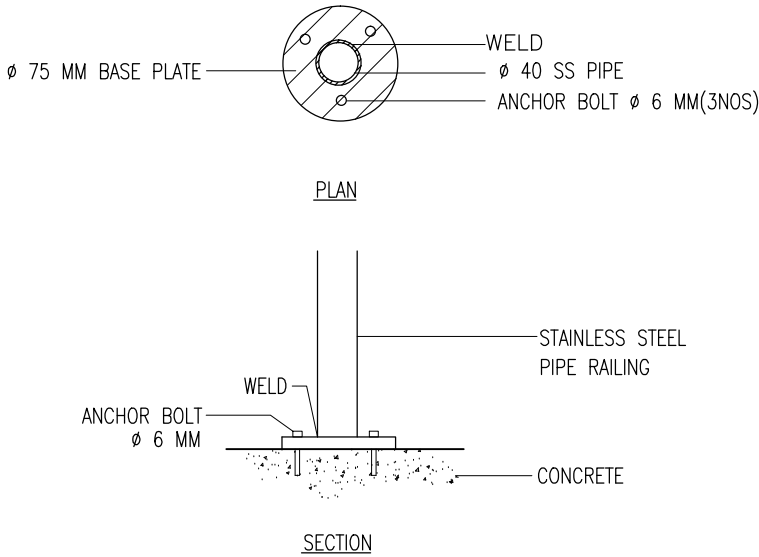
TYPICAL STAIR RFMT DETAIL
SCALE 1:20



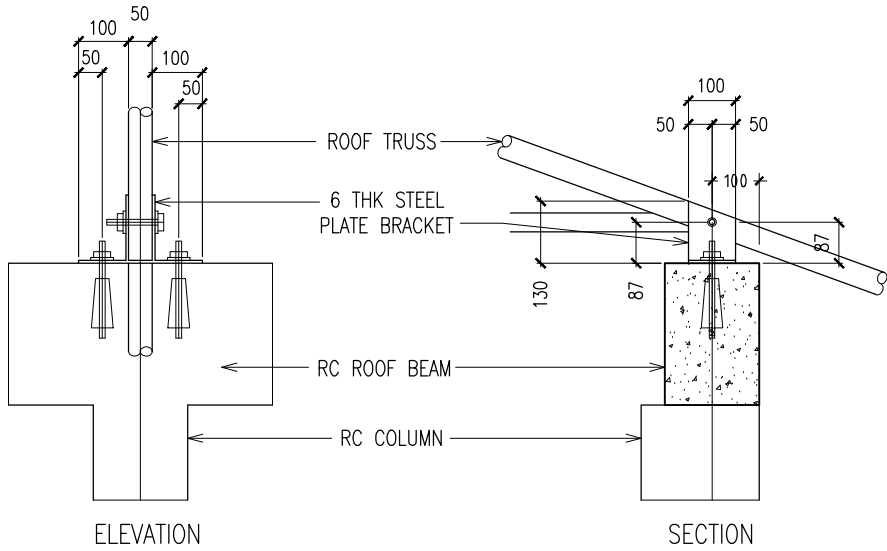
DETAIL C (STAIRCASE FOOTING)
SCALE 1:20



TYPICAL TRUSS END DETAILS
SCALE : NTS



DETAIL D (STAIR RAILING)
SCALE 1:20



TYPICAL TRUSS FIXING DETAILS
SCALE : NTS

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 NUMBER:	

ARCHITECT:	MOHAMED HAMEEN
ENGINEER:	MOHAMED AHSAN
GRADUATE ARCHITECT:	AHMED AMEEL SHAKEEL
GRADUATE ENGINEER:	ADAM SHANEEZ
DRAFTSMAN:	IBARAHIM FARISH (SAYYA)

PROJECT:	F.NILANDHOO HEALTH CARE CENTER EXTENSION BLOCK
LOCATION:	FAAFU ALIF ATOLL, REPUBLIC OF MALDIVES
DRAWING TITLE:	AS GIVEN
CLIENT:	MINISTRY OF HEALTH
SCALE:	AS GIVEN
DIMENSION:	MM
DATE:	MAY 2016

S-13
DWG NO
PROJECT NO.: 16-022

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

PROPOSED 4 STOREY HEALTH CARE CENTRE AT F.NILANDHOO

ELECTRICAL ,FIRE SAFETY & PLUMBING DRAWINGS











MAY 2016

CLIENT : MIN OF HEALTH

DESIGN BY














ArchEng
s t u d i o
Ma Fiyajahaage, 1st floor, Male'. Republic of Maldives
admin@archeng.biz

LEGEND

SYMBOL	CODE	DESCRIPTION
	L07	2X36W FLUORESCENT LAMPS IN SURFACE MOUNT LUMINAIRE WITH DIFFUSER
	L09	WALL MOUNT ENERGY SAVING LIGHT
	L10	1X26W COMPACT FLUORESCENT LAMPS IN RECESSED DECORATIVE LUMINAIRE
	L11	1X26W COMPACT FLUORESCENT LAMPS IN WALL MOUNT LUMINAIRE
	L15	1X60W INCANDESCENT LAMPS IN RECESSED DECORATIVE LUMINAIRE
	L17	1X60W INCANDESCENT LAMPS IN SURFACE MOUNT WEATHER PROOF LUMINAIRE
	P19	1GANG 1 WAY SWITCH
	P20	2GANG 1 WAY SWITCH
	P21	3GANG 1 WAY SWITCH
	P22	4GANG 1 WAY SWITCH








*W. SOCKET/SWITCH INSTALLED INSIDE WEATHER PROOF COVER.

LEGEND

SYMBOL	CODE	DESCRIPTION
	P01	1 GANG13A SOCKET OUTLET
	P02	2 GANG13A SOCKET OUTLET
	P15	1 GANG15A SOCKET OUTLET AT CEILING LEVEL
	P16	1 GANG13A SOCKET OUTLET AT CEILING LEVEL
	P17	1 GANG13A SOCKET OUTLET AT 300mm ABOVE FINISHED FLOOR LEVEL (WEATHER PROOF)
	VGA01	VGA CABLE
	VGA02	VGA CABLE AT CEILING LEVEL
	T01	PLAIN TELEPHONE OUTLET
	T02	COMPUTER NETWORK OUTLET
	MP01	MULTIMEDIA PROJECTOR
	T10	T.V POINT
	T11	SPEAKER
	P33	DISTRIBUTION BOARD

*W. SOCKET/SWITCH INSTALLED INSIDE WEATHER PROOF COVER.

LEGEND

SYMBOL	CODE	DESCRIPTION
	V01	DIA. 1500 CEILING FAN
	V02	WALL MOUNTED FAN
	V03	DIA. 300 EXHAUST FAN
	V05	AIR-CONDITIONING OUTDOOR UNIT WALL MOUNTED
	V07	AIR-CONDITIONING INDOOR UNIT WALL MOUNTED
	P15	1 GANG15A SOCKET OUTLET AT CEILING LEVEL
	P23	FAN/ LIGHT DIMMER SWITCH

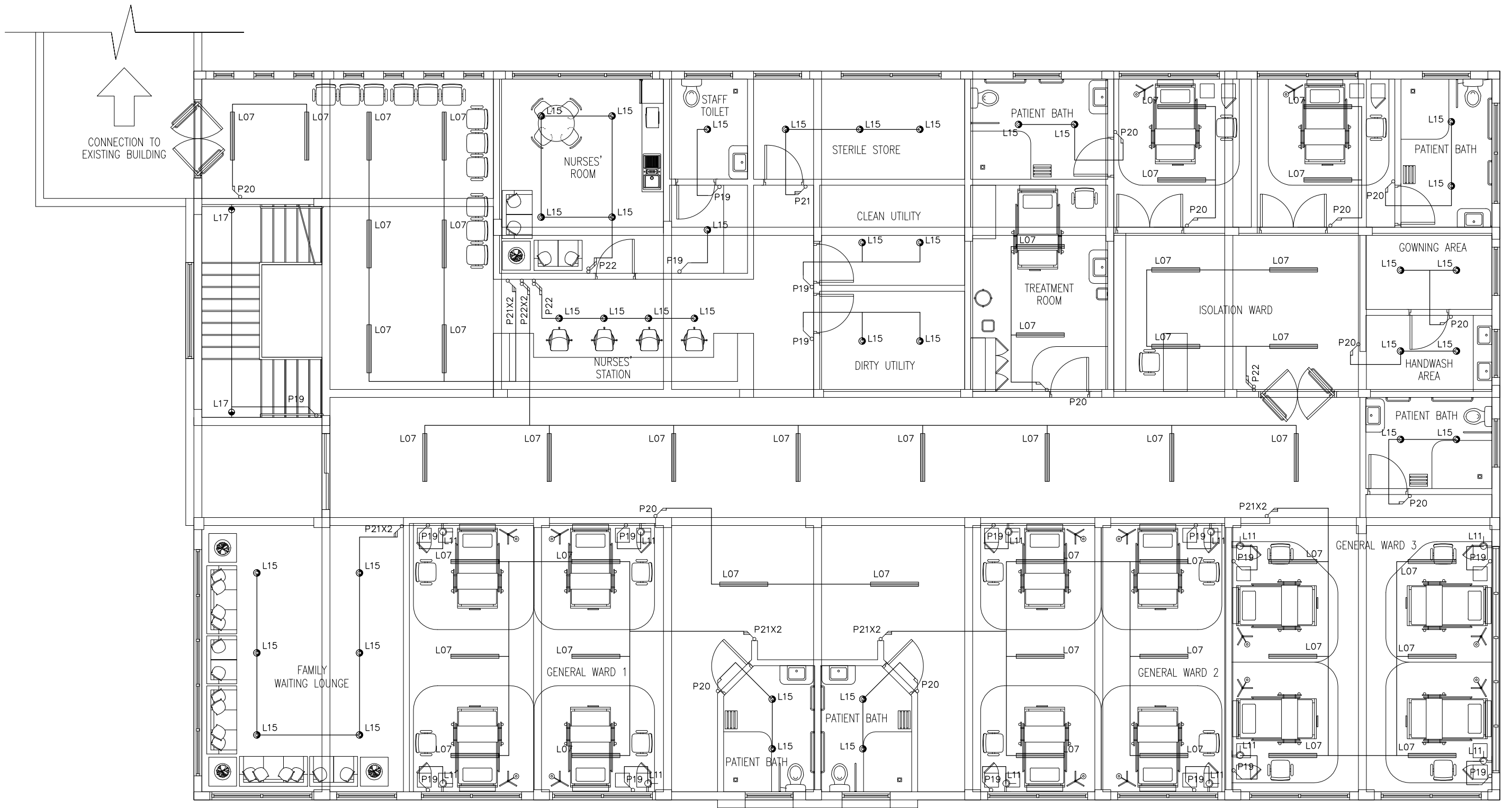
*W. SOCKET/SWITCH INSTALLED INSIDE WEATHER PROOF COVER.

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



REVISION NUMBER:	ARCHITECT: MOHAMED HAMEEN	PROJECT: F.NILANDHOO HEALTH CARE CENTER EXTENSION BLOCK	E-01
	ENGINEER: MOHAMED AHSAN	LOCATION: FAAFU ALIF ATOLL, REPUBLIC OF MALDIVES	
	GRADUATE ARCHITECT: AHMED AMEEL SHAKEEL	DRAWING TITLE: AS GIVEN	
	GRADUATE ENGINEER: ADAM SHANEEZ	CLIENT: MINISTRY OF HEALTH	
	DRAFTSMAN: IBARAHIM FARISH (SAYYA)	SCALE: AS GIVEN	DWG NO
		DIMENSION: MM	PROJECT NO.: 16-022
		DATE: MAY 2016	

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



GROUND FLOOR LIGHTING LAYOUT PLAN

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 NUMBER:

ARCHITECT: MOHAMED HAMEEN

ENGINEER: MOHAMED AHSAN

GRADUATE ARCHITECT: AHMED AMEEL SHAKEEL

GRADUATE ENGINEER: ADAM SHANEEZ

DRAFTSMAN: IBRAHIM FARISH (SAYYA)

PROJECT: F. NILANDHOO HEALTH CARE CENTER EXTENSION BLOCK

LOCATION: FAAFU ALIF ATOLL, REPUBLIC OF MALDIVES

DRAWING TITLE: AS GIVEN

CLIENT: MINISTRY OF HEALTH

SCALE: AS GIVEN

DIMENSION: MM

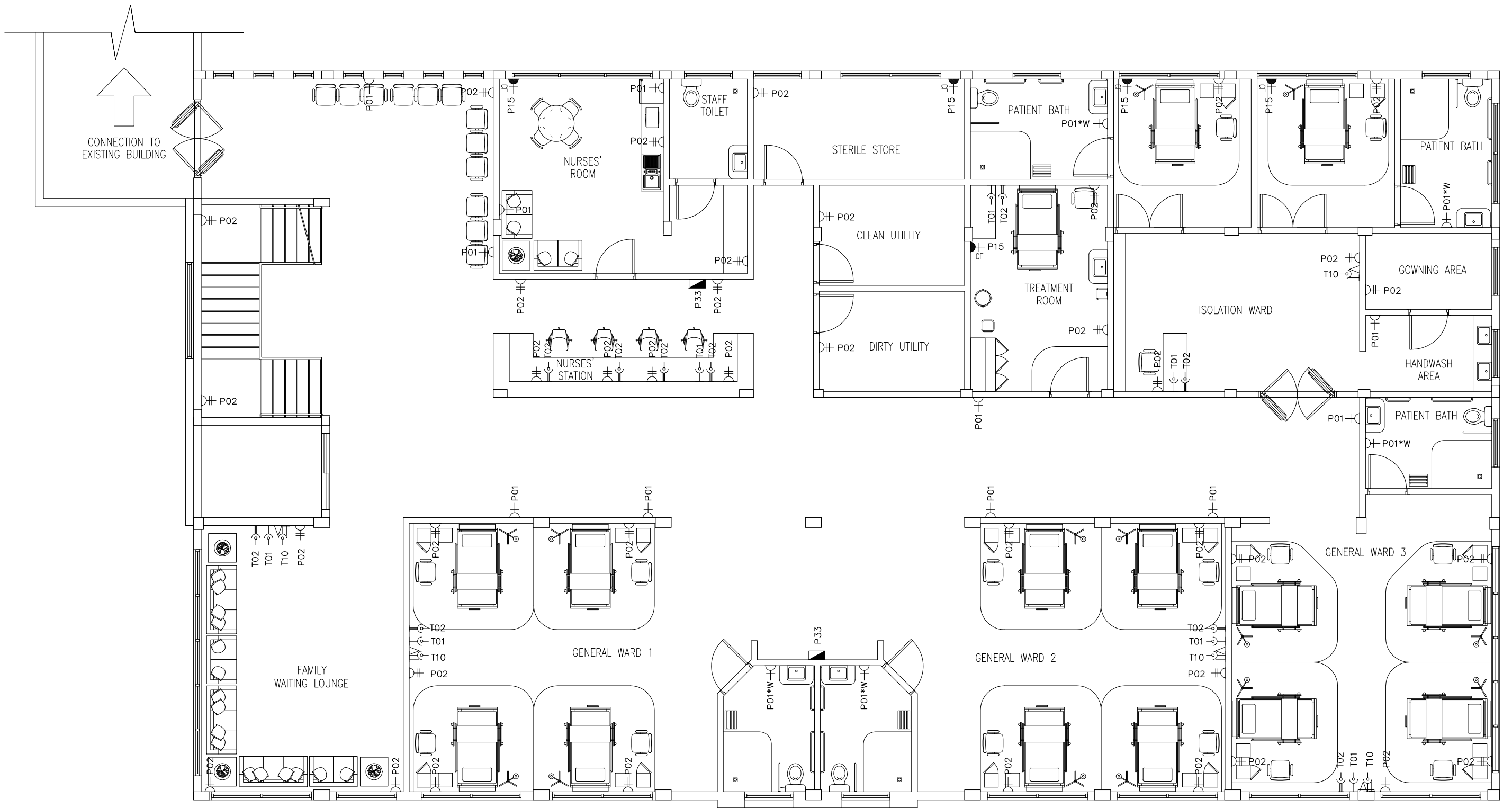
DATE: MAY 2016

E-02

DWG NO

PROJECT NO.: 16-022

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



GROUND FLOOR POWER/SOCKET LAYOUT PLAN

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 NUMBER:

ARCHITECT: MOHAMED HAMEEN
ENGINEER: MOHAMED AHSAN
GRADUATE ARCHITECT: AHMED AMEEL SHAKEEL
GRADUATE ENGINEER: ADAM SHANEZ
DRAFTSMAN: IBRAHIM FARISH (SAYYA)

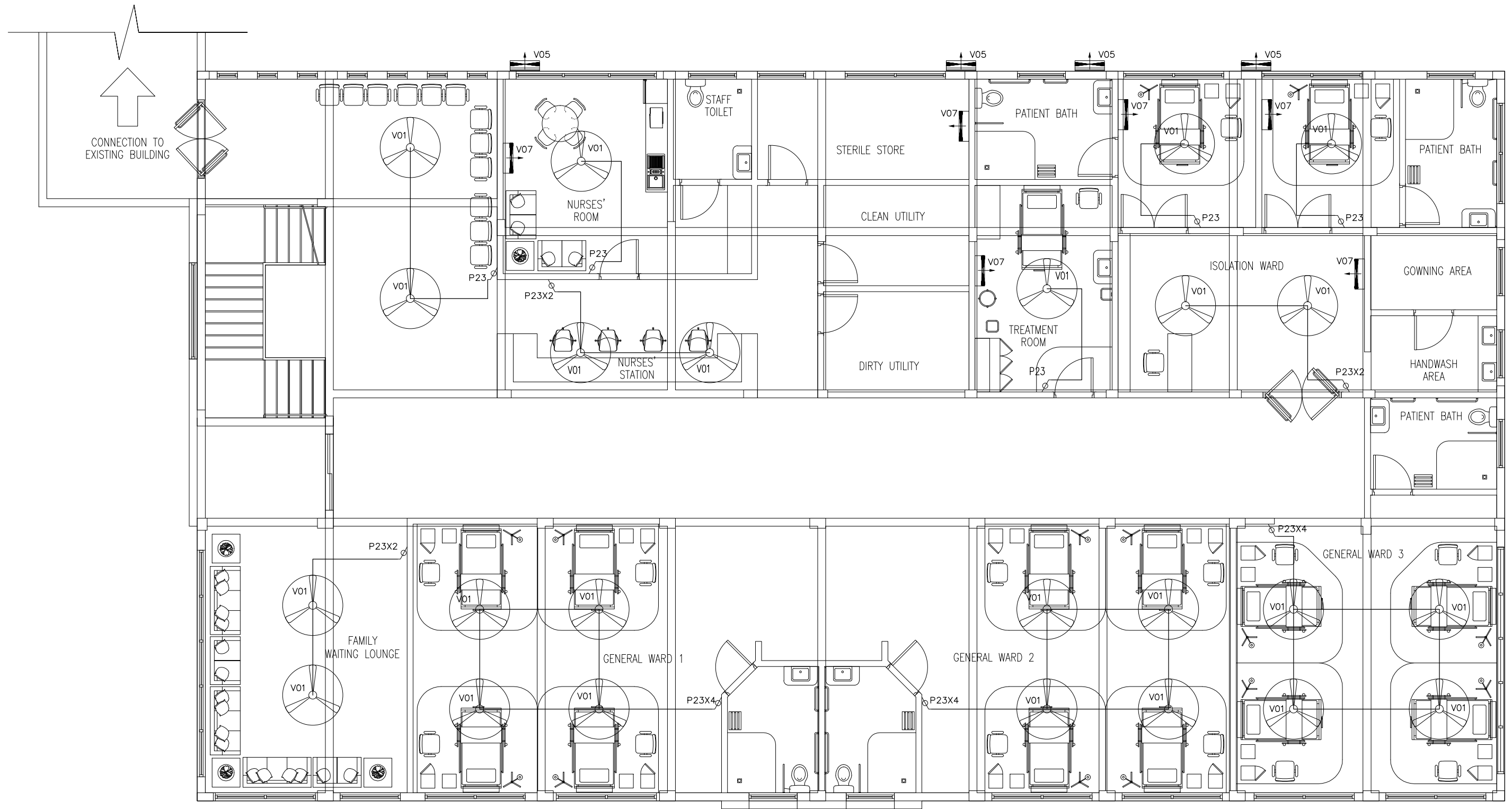
PROJECT: F. NILANDHOO HEALTH CARE CENTER EXTENSION BLOCK
LOCATION: FAAFU ALIF ATOLL, REPUBLIC OF MALDIVES
DRAWING TITLE: AS GIVEN
CLIENT: MINISTRY OF HEALTH
SCALE: AS GIVEN
DIMENSION: MM
DATE: MAY 2016

E-03

DWG NO

PROJECT NO.: 16-022

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



GROUND FLOOR FAN/AC LAYOUT PLAN

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 Fiyajhaage, 1st floor, Male', Republic of Maldives
admin@archeng.biz

REVISION NUMBER:

ARCHITECT: MOHAMED HAMEEN

ENGINEER: MOHAMED AHSAN

GRADUATE ARCHITECT: AHMED AMEEL SHAKEEL

GRADUATE ENGINEER: ADAM SHANEEZ

DRAFTSMAN: IBARAHIM FARISH (SAYYA)

PROJECT: F.NILANDHOO HEALTH CARE CENTER EXTENSION BLOCK

LOCATION: FAAFU ALIF ATOLL, REPUBLIC OF MALDIVES

DRAWING TITLE: AS GIVEN

CLIENT: MINISTRY OF HEALTH

SCALE: AS GIVEN

DIMENSION: MM

DATE: MAY 2016

E-04

DWG NO

PROJECT NO.: 16-022

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

LEGEND

SYMBOL	CODE	DESCRIPTION
<div>FB</div>	F00	FIRE BLANKET
<div></div>	F02	BREAK GLASS MANUAL CALL POINT
<div>S</div>	F03	SMOKE DETECTOR
<div></div>	F05	FIRE ALARM BELL
<div>PEH2O</div>	F07	PORTABLE EXTINGUISHER (H2O)
<div>PEC02</div>	F08	PORTABLE EXTINGUISHER (CO2)
<div>J</div>	F09	JUNCTION BOX
<div>MJ</div>	F10	CONVENTIONAL FIRE ALARM PANEL
<div>EXIT</div>	L21	EXIT SIGN

NOTE: ALL FIRE RESISTANT CABLES SHALL BE ENCLOSED IN PVC CONDUITE

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

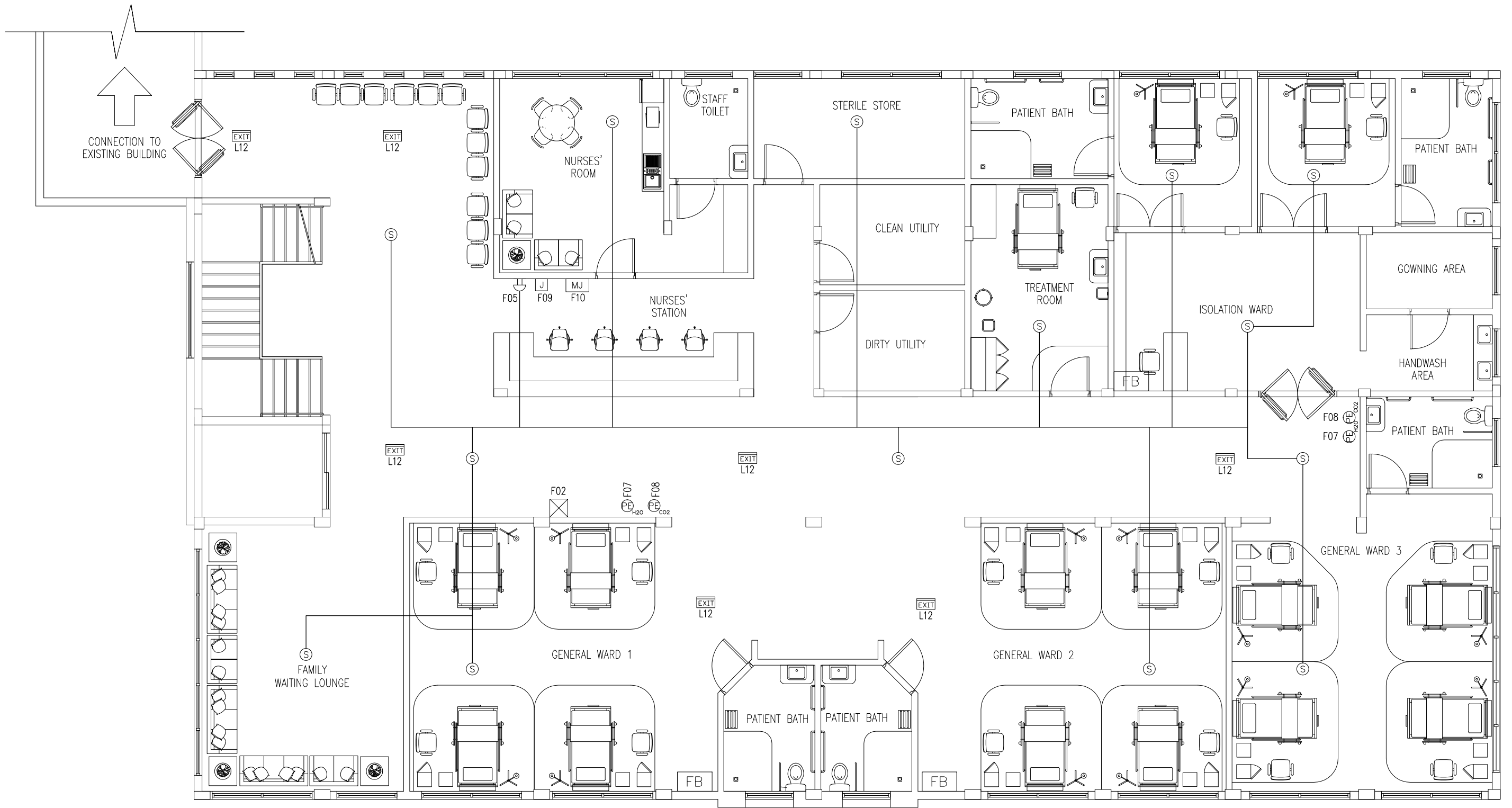


REVISION NUMBER:

ARCHITECT: MOHAMED HAMEEN
ENGINEER: MOHAMED AHSAN
GRADUATE ARCHITECT: AHMED AMEEL SHAKEEL
GRADUATE ENGINEER: ADAM SHANEEZ
DRAFTSMAN: IBARAHIM FARISH (SAYYA)

PROJECT: F.NILANDHOO HEALTH CARE CENTER EXTENSION BLOCK
LOCATION: FAAFU ALIF ATOLL, REPUBLIC OF MALDIVES
DRAWING TITLE: AS GIVEN
CLIENT: MINISTRY OF HEALTH
SCALE: AS GIVEN DIMENSION: MM DATE: MAY 2016

F-01
DWG NO
PROJECT NO.: 16-022



GROUND FLOOR FIRE SAFETY LAYOUT PLAN

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 NUMBER:

ARCHITECT: MOHAMED HAMEEN

ENGINEER: MOHAMED AHSAN

GRADUATE ARCHITECT: AHMED AMEEL SHAKEEL

GRADUATE ENGINEER: ADAM SHANEEZ

DRAFTSMAN: IBRAHIM FARISH (SAYYA)

PROJECT: F. NILANDHOO HEALTH CARE CENTER EXTENSION BLOCK

LOCATION: FAFU ALIF ATOLL, REPUBLIC OF MALDIVES

DRAWING TITLE: AS GIVEN

CLIENT: MINISTRY OF HEALTH

SCALE: AS GIVEN

DIMENSION: MM

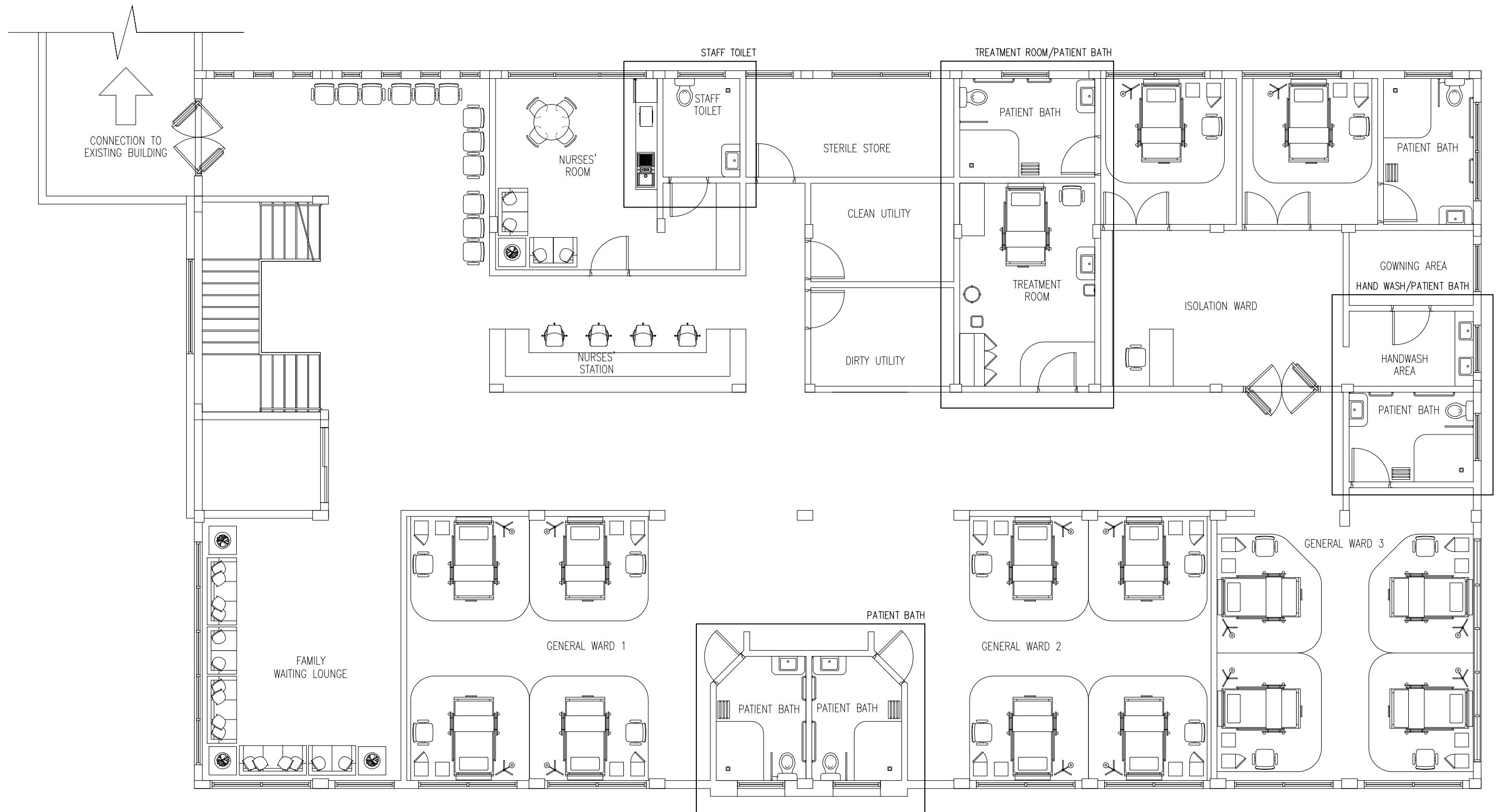
DATE: MAY 2016

F-02

DWG NO

PROJECT NO.: 16-022

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



GROUND FLOOR POWER/SOCKET LAYOUT PLAN
SCALE 1:100





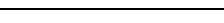

CONTRACTORS MUST
CHECK ALL
DIMENSIONS ON SITE
BEFORE STARTING
ANY WORK OR SHOP
DRAWINGS FIGURED
DIMENSIONS TO TAKE
PRECEDENCE OVER
SCALE READINGS

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

REVISION NUMBER:	ARCHITECT: MOHAMED HAMEEN	PROJECT: F.NILANDHOO HEALTH CARE CENTER EXTENSION BLOCK	P-01
	ENGINEER: MOHAMED AHSAN	LOCATION: FAAFU ALIF ATOLL, REPUBLIC OF MALDIVES	
	GRADUATE ARCHITECT: AHMED AMEEL SHAKEEL	DRAWING TITLE: AS GIVEN	
	GRADUATE ENGINEER: ADAM SHANEEZ	CLIENT: MINISTRY OF HEALTH	
	DRAFTSMAN: IBARAHIM FARISH (SAYYA)	SCALE: AS GIVEN	
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	DWG NO
		DATE: MAY 2016	PROJECT NO.: 16-022





WATER SUPPLY

LEGEND

SYMBOL	DESCRIPTION
	TAP
	SHOWER
	MUSLIM SHOWER
	ISOLATING VALVE
	MWSC WATER SUPPLY (ø12–ø35)
	GROUND WATER SUPPLY (ø12–ø35)

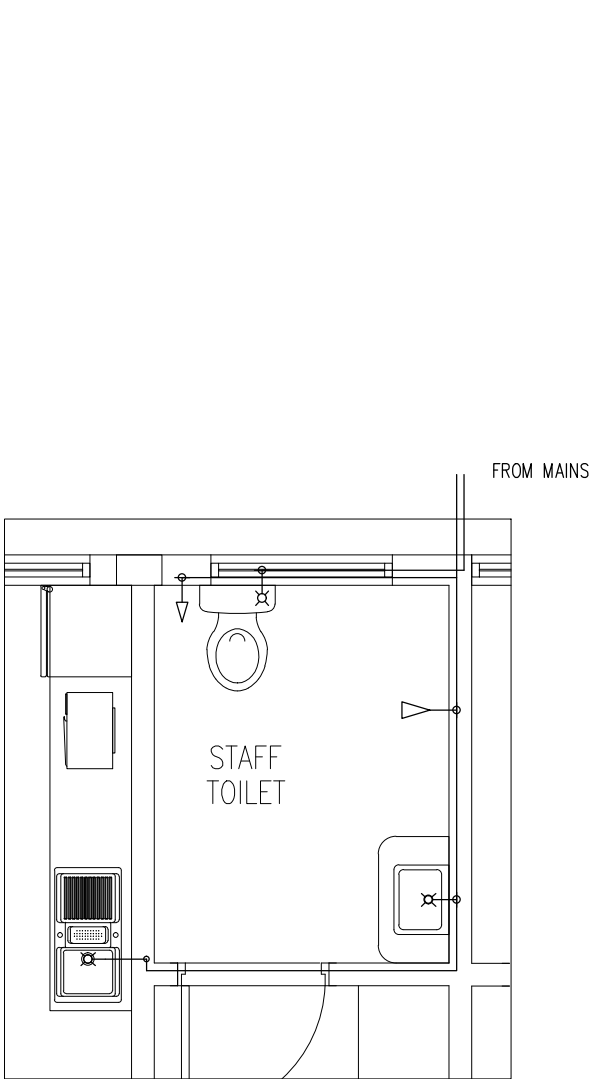
SEWAGE

LEGEND

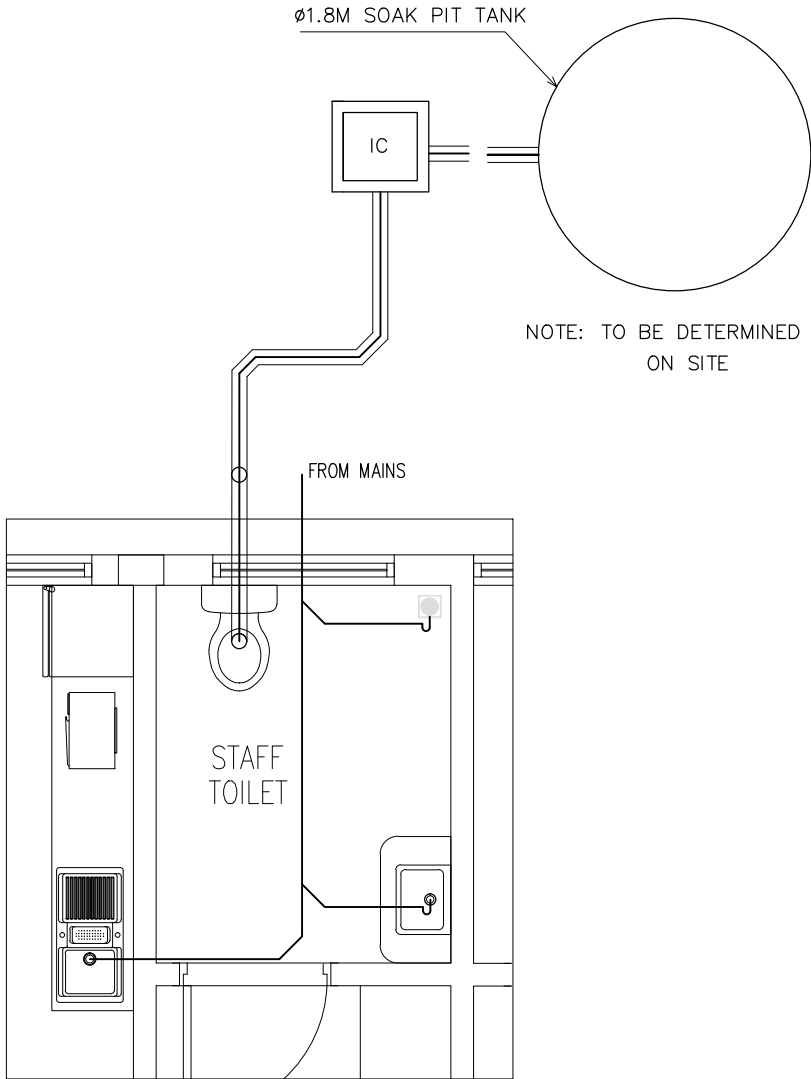
SYMBOL	DESCRIPTION
	FLOOR DRAIN
	UPVC HIGH PRESSURE WASTE WATER PIPE(ø75–ø100)
	SEWAGE DISPOSAL (ø100–ø150)
	P TRAP

NOTE:

- GROUND WATER FOR WC
- MWSC WATER TAP NEAR WC (MUSLIM SHOWER)
- MWSC WATER FOR SHOWER HEAD
- MWSC WATER FOR WASH BASIN
- ALL THE CONNECTIONS SHOULD BE DONE THROUGH GATE VALVES
- MWSC WATER TO BE PROVIDED TO ALL KITCHENS SINKS



FRESH WATER SUPPLY PLAN
(STAFF TOILET)
SCALE 1:50



SEWAGE AND WASTE DISPOSAL PLAN
(STAFF TOILET)
SCALE 1:50

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



REVISION NUMBER:

ARCHITECT: MOHAMED HAMEEN
ENGINEER: MOHAMED AHSAN
GRADUATE ARCHITECT: AHMED AMEEL SHAKEEL
GRADUATE ENGINEER: ADAM SHANEEZ
DRAFTSMAN: IBRAHIM FARISH (SAYYA)

PROJECT: F.NILANDHOO HEALTH CARE CENTER EXTENSION BLOCK
LOCATION: FAAFU ALIF ATOLL, REPUBLIC OF MALDIVES
DRAWING TITLE: AS GIVEN
CLIENT: MINISTRY OF HEALTH
SCALE: AS GIVEN
DIMENSION: MM
DATE: MAY 2016

P-02







DWG NO

PROJECT NO.: 16-022

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





WATER SUPPLY

LEGEND

SYMBOL	DESCRIPTION
	TAP
	SHOWER
	MUSLIM SHOWER
	ISOLATING VALVE
	MWSC WATER SUPPLY (ø12-ø35)
	GROUND WATER SUPPLY (ø12-ø35)

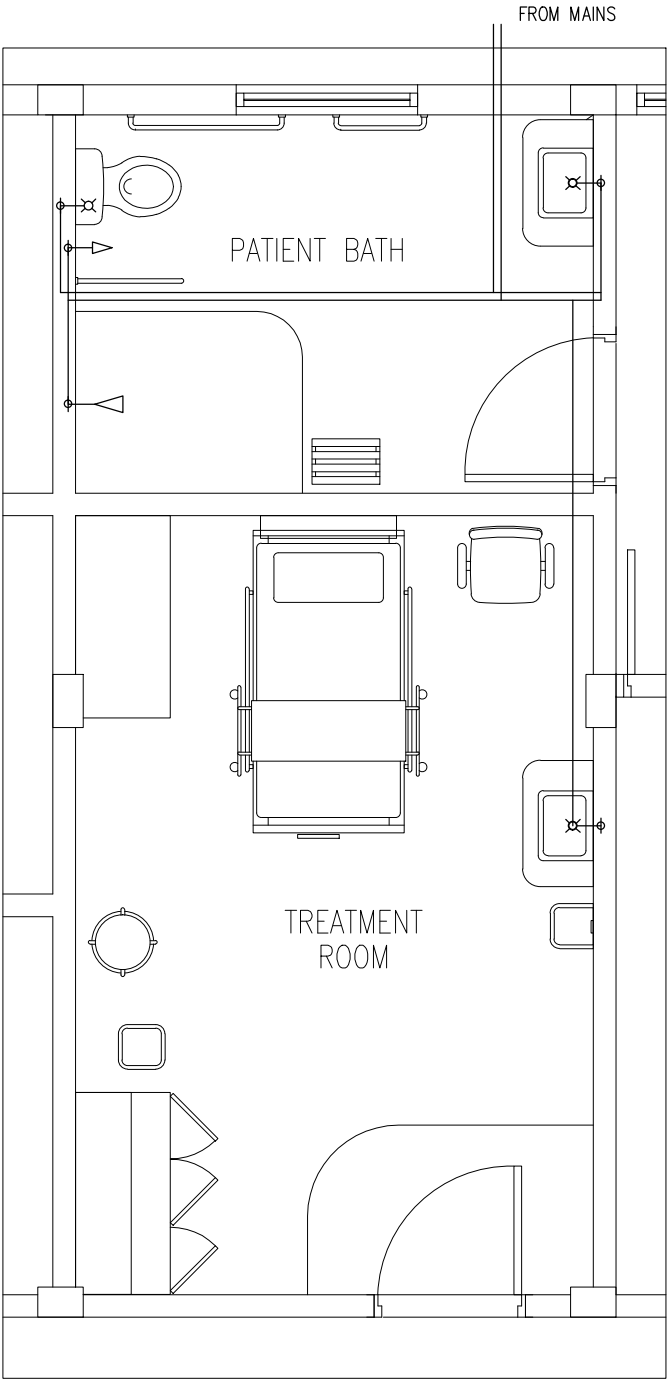
SEWAGE

LEGEND

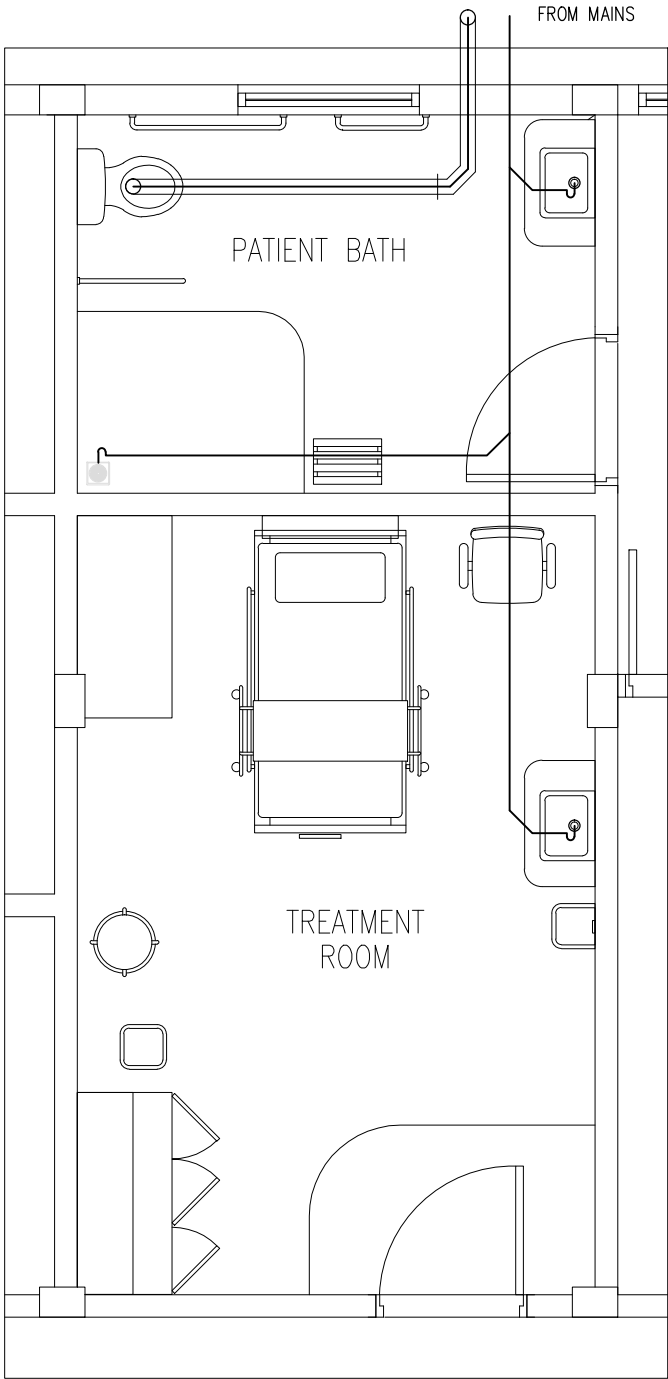
SYMBOL	DESCRIPTION
	FLOOR DRAIN
	UPVC HIGH PRESSURE WASTE WATER PIPE(ø75-ø100)
	SEWAGE DISPOSAL (ø100-ø150)
	P TRAP

NOTE:

- GROUND WATER FOR WC
- MWSC WATER TAP NEAR WC (MUSLIM SHOWER)
- MWSC WATER FOR SHOWER HEAD
- MWSC WATER FOR WASH BASIN
- ALL THE CONNECTIONS SHOULD BE DONE THROUGH GATE VALVES
- MWSC WATER TO BE PROVIDED TO ALL KITCHENS SINKS



FRESH WATER SUPPLY PLAN
(TREATMENT ROOM/PATIENT BATH)
SCALE 1:50



SEWAGE AND WASTE DISPOSAL PLAN
(TREATMENT ROOM/PATIENT BATH)
SCALE 1:50

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



REVISION NUMBER:

ARCHITECT: MOHAMED HAMEEN

ENGINEER: MOHAMED AHSAN

GRADUATE ARCHITECT: AHMED AMEEL SHAKEEL

GRADUATE ENGINEER: ADAM SHANEEZ

DRAFTSMAN: IBARAHIM FARISH (SAYYA)

PROJECT: F.NILANDHOO HEALTH CARE CENTER EXTENSION BLOCK

LOCATION: FAAFU ALIF ATOLL, REPUBLIC OF MALDIVES

DRAWING TITLE: AS GIVEN

CLIENT: MINISTRY OF HEALTH

SCALE: AS GIVEN

DIMENSION: MM

DATE: MAY 2016

P-03





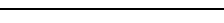

DWG NO

PROJECT NO.: 16-022

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





WATER SUPPLY

LEGEND

SYMBOL	DESCRIPTION
	TAP
	SHOWER
	MUSLIM SHOWER
	ISOLATING VALVE
	MWSC WATER SUPPLY (ø12–ø35)
	GROUND WATER SUPPLY (ø12–ø35)

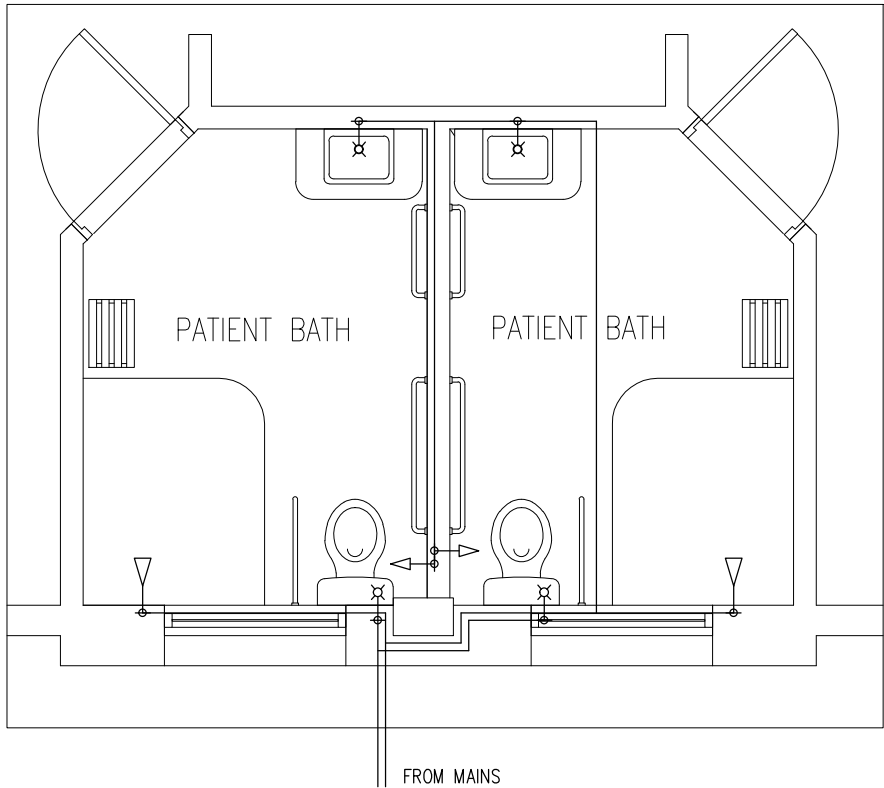
SEWAGE

LEGEND

SYMBOL	DESCRIPTION
	FLOOR DRAIN
	UPVC HIGH PRESSURE WASTE WATER PIPE(ø75–ø100)
	SEWAGE DISPOSAL (ø100–ø150)
	P TRAP

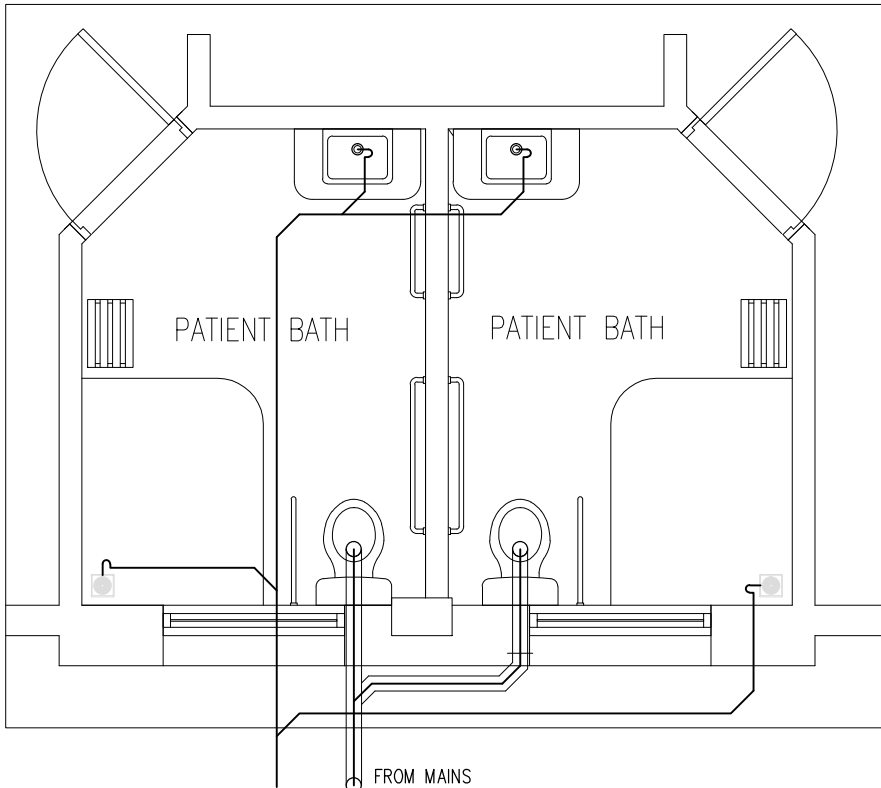
NOTE:

- GROUND WATER FOR WC
- MWSC WATER TAP NEAR WC (MUSLIM SHOWER)
- MWSC WATER FOR SHOWER HEAD
- MWSC WATER FOR WASH BASIN
- ALL THE CONNECTIONS SHOULD BE DONE THROUGH GATE VALVES
- MWSC WATER TO BE PROVIDED TO ALL KITCHENS SINKS



FRESH WATER SUPPLY PLAN
(PATIENT BATH)

SCALE 1:50



SEWAGE AND WASTE DISPOSAL PLAN
(PATIENT BATH)

SCALE 1:50

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



REVISION NUMBER:

ARCHITECT: MOHAMED HAMEEN
ENGINEER: MOHAMED AHSAN
GRADUATE ARCHITECT: AHMED AMEEL SHAKEEL
GRADUATE ENGINEER: ADAM SHANEEZ
DRAFTSMAN: IBARAHIM FARISH (SAYYA)

PROJECT: F.NILANDHOO HEALTH CARE CENTER EXTENSION BLOCK
LOCATION: FAAFU ALIF ATOLL, REPUBLIC OF MALDIVES
DRAWING TITLE: AS GIVEN
CLIENT: MINISTRY OF HEALTH
SCALE: AS GIVEN DIMENSION: MM DATE: MAY 2016

P-04






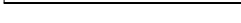
DWG NO

PROJECT NO.: 16-022

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


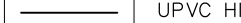
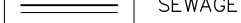

WATER SUPPLY

LEGEND

SYMBOL	DESCRIPTION
	TAP
	SHOWER
	MUSLIM SHOWER
	ISOLATING VALVE
	MWSC WATER SUPPLY (ø12–ø35)
	GROUND WATER SUPPLY (ø12–ø35)

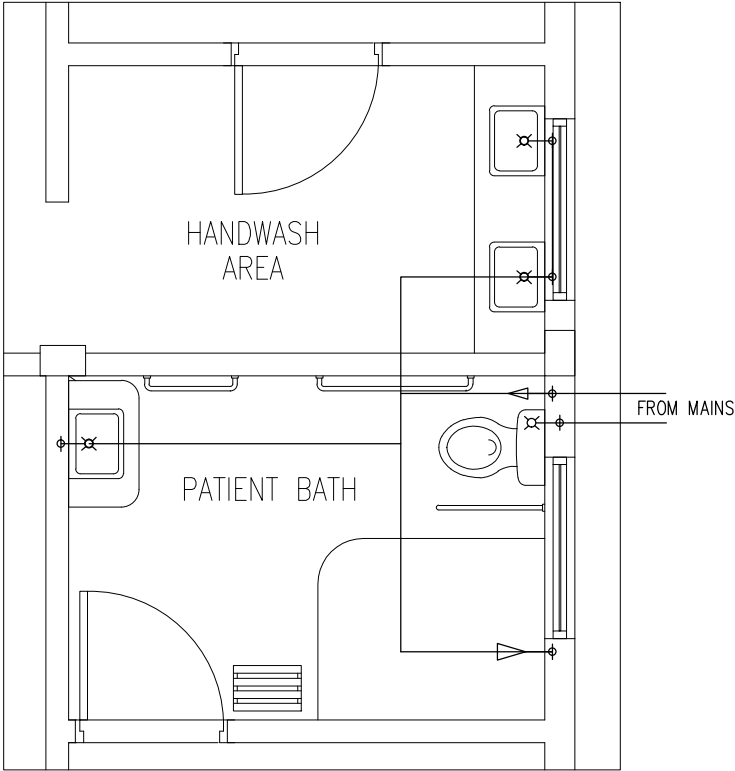
SEWAGE

LEGEND

SYMBOL	DESCRIPTION
	FLOOR DRAIN
	UPVC HIGH PRESSURE WASTE WATER PIPE(ø75–ø100)
	SEWAGE DISPOSAL (ø100–ø150)
	P TRAP

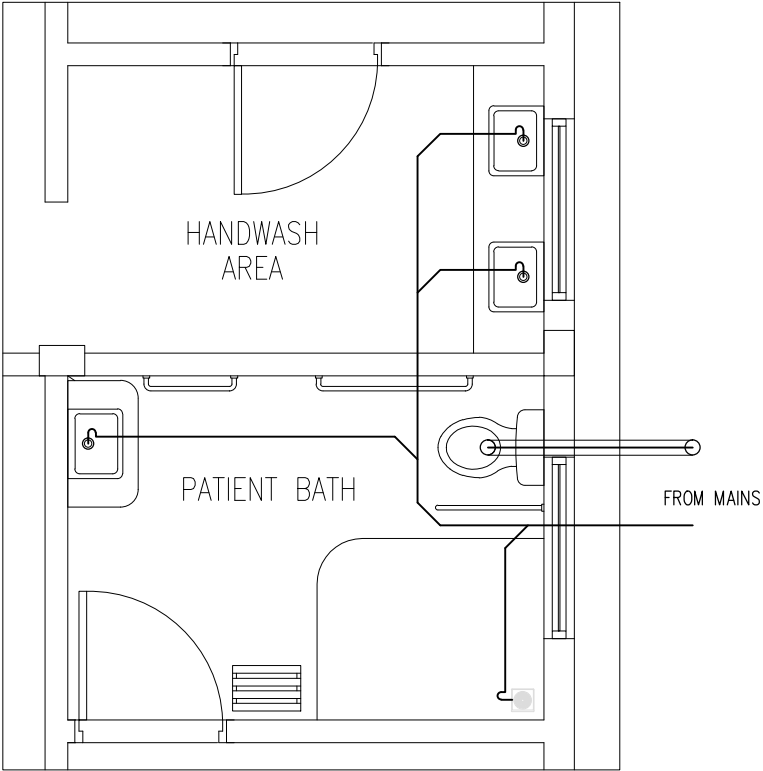
NOTE:

- GROUND WATER FOR WC
- MWSC WATER TAP NEAR WC (MUSLIM SHOWER)
- MWSC WATER FOR SHOWER HEAD
- MWSC WATER FOR WASH BASIN
- ALL THE CONNECTIONS SHOULD BE DONE THROUGH GATE VALVES
- MWSC WATER TO BE PROVIDED TO ALL KITCHENS SINKS



FRESH WATER SUPPLY PLAN
(HAND WASH/PATIENT BATH)

SCALE 1:50



SEWAGE AND WASTE DISPOSAL PLAN
(HAND WASH/PATIENT BATH)

SCALE 1:50

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



REVISION NUMBER:	ARCHITECT: MOHAMED HAMEEN	PROJECT: F.NILANDHOO HEALTH CARE CENTER EXTENSION BLOCK	P-05
	ENGINEER: MOHAMED AHSAN	LOCATION: FAAPU ALIF ATOLL, REPUBLIC OF MALDIVES	
	GRADUATE ARCHITECT: AHMED AMEEL SHAKEEL	DRAWING TITLE: AS GIVEN	
	GRADUATE ENGINEER: ADAM SHANEEZ	CLIENT: MINISTRY OF HEALTH	
	DRAFTSMAN: IBARAHM FARISH (SAYYA)	SCALE: AS GIVEN DIMENSION: MM DATE: MAY 2016	
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.: 16-022