

Water supply to new reservoir by Government of Lesotho

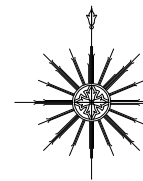
Drop-wire & construction of 1st kiosk by Government of Lesotho

Lekokoaneng Primary School:

EXISTING PRIMARY SCHOOL

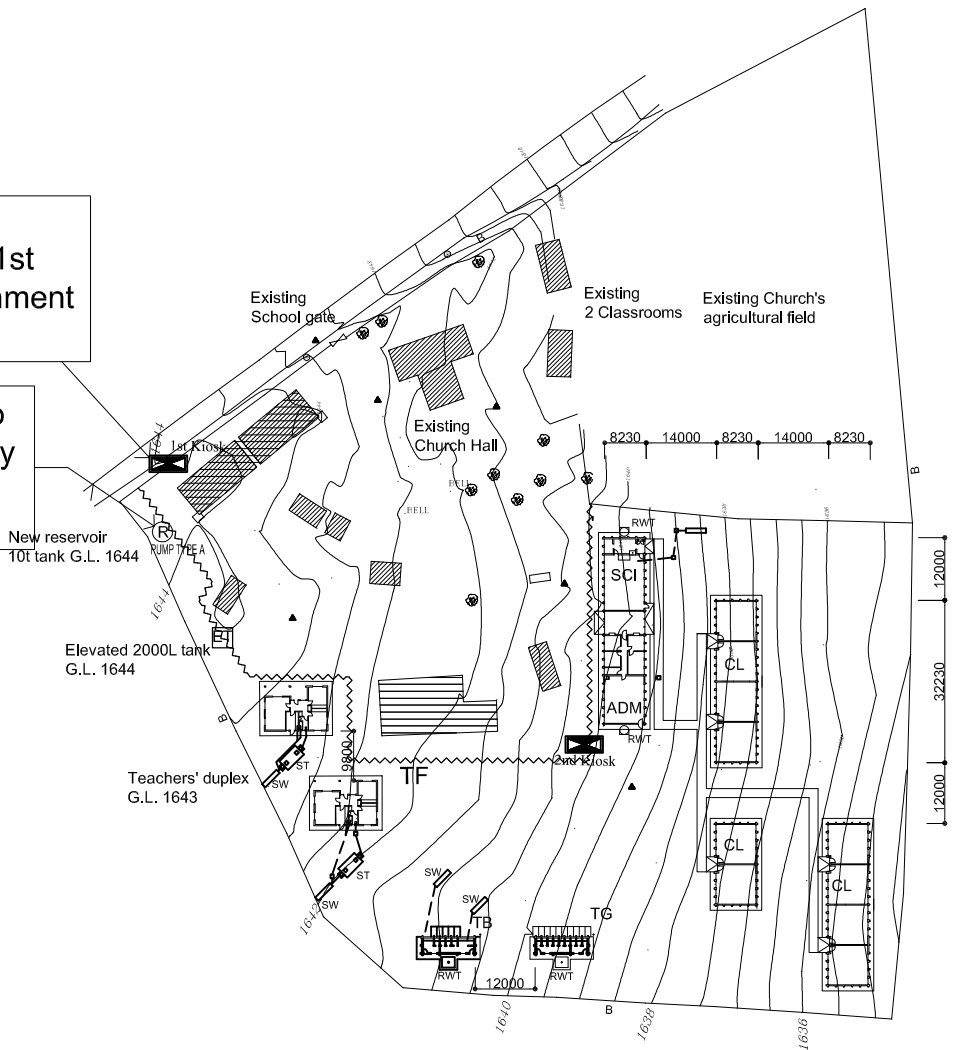
- Legend**
- ADM: Administration
 - CL: Classrooms
 - ET: Elevated Water Tank
 - GL: Ground level
 - MH: Manhole
 - SCI: Science laboratory
 - ST: Septic Tank
 - SW: Soak-away
 - TB: Boys' Toilet
 - TG: Girls' Toilet
 - RWT: Rainwater Tank
 - R: Reservoir
 - B: Site Boundary
 - TF: Temporary Fence

Site Layout Plan 1 : 1500
E1 Lekokoaneng Secondary School



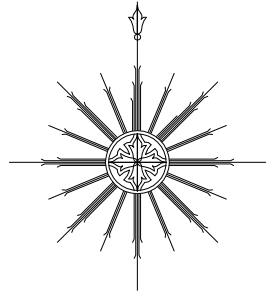
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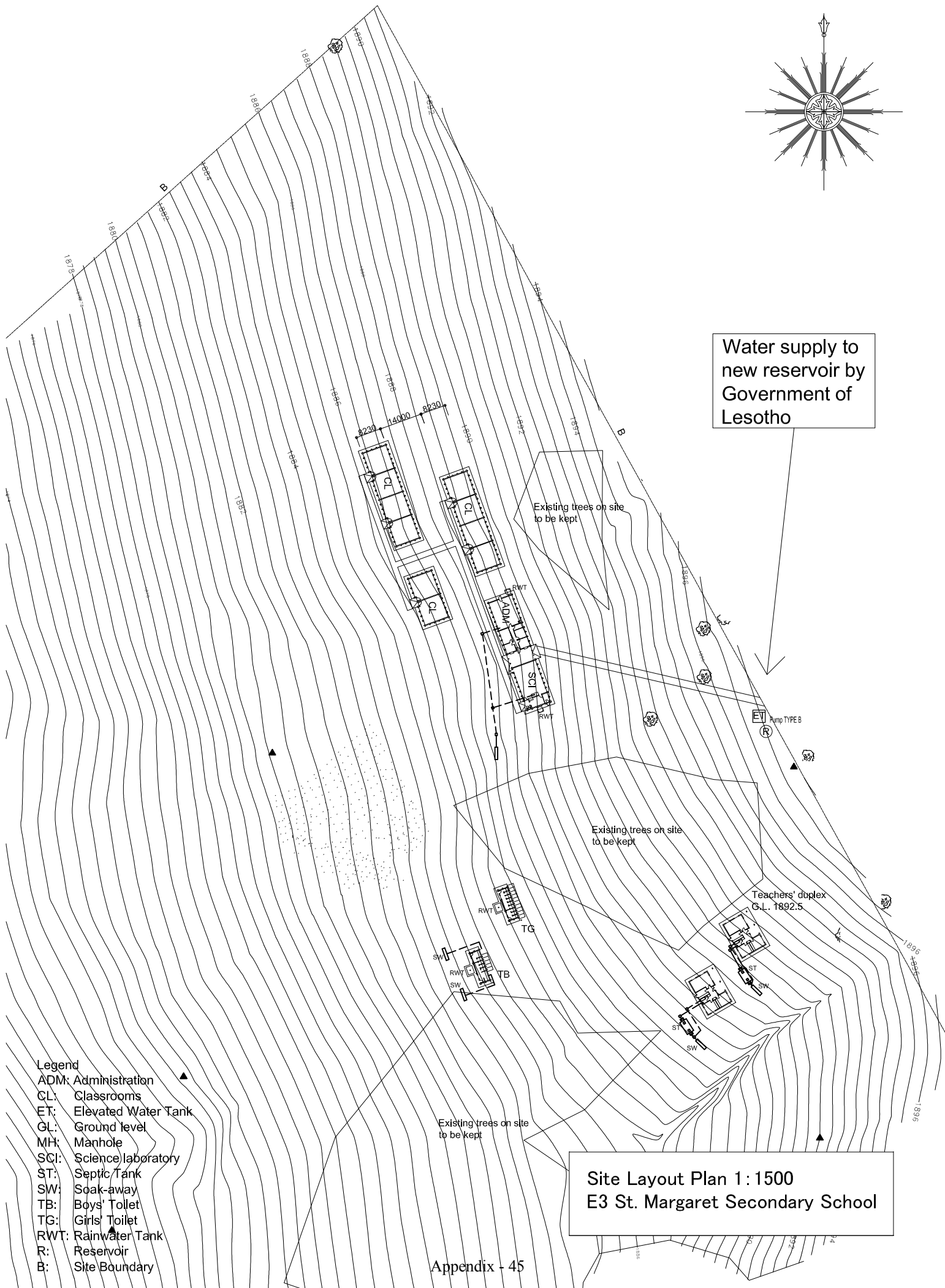


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Site Layout Plan 1 : 1500
E2 Linareng Secondary School

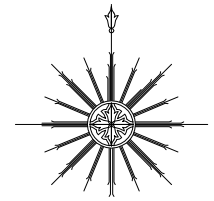


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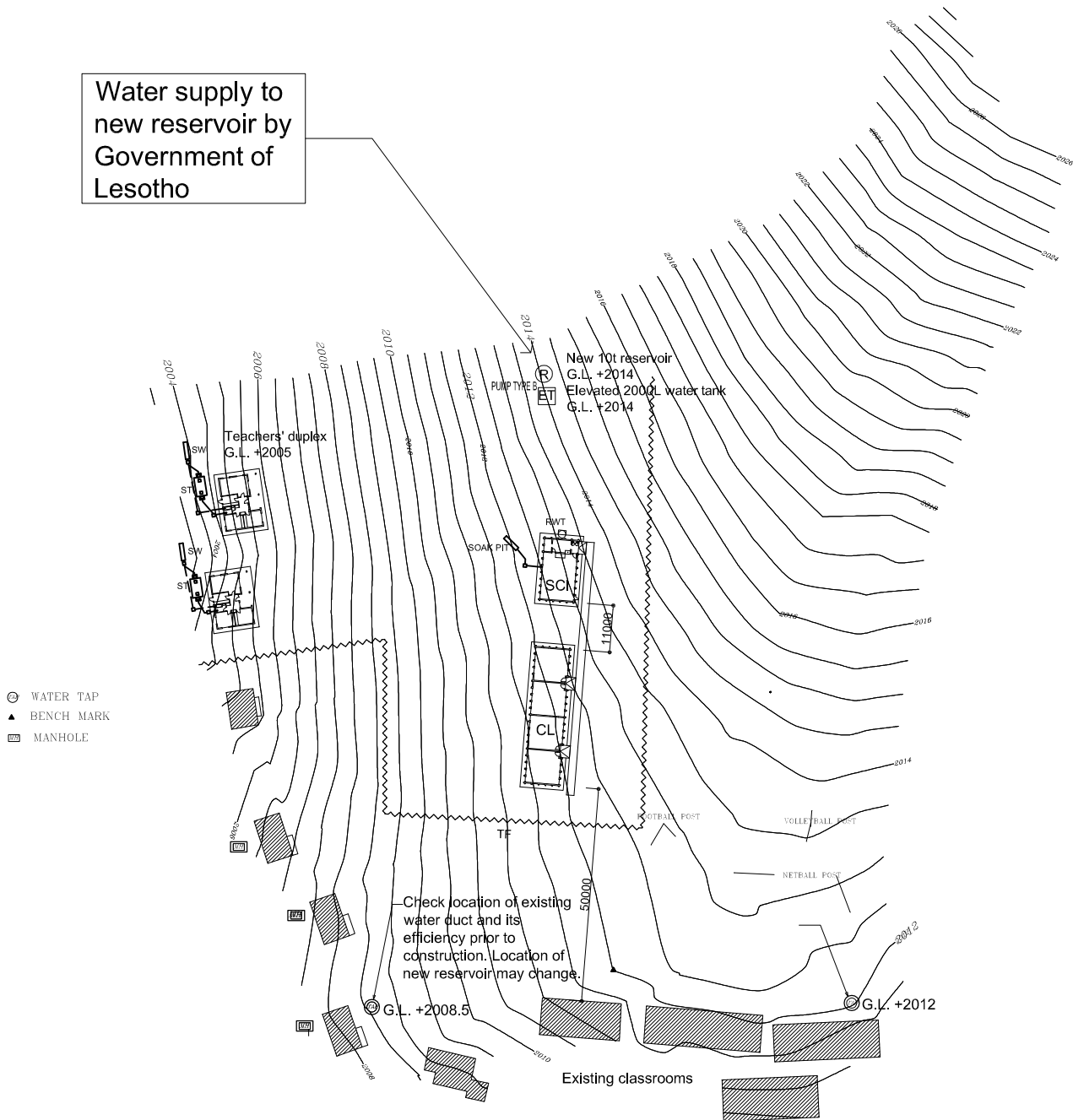


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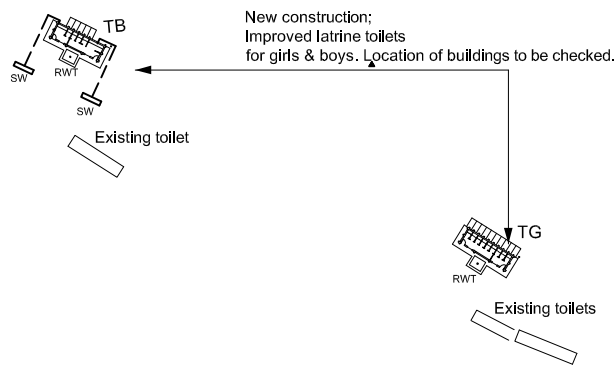
Site Layout Plan 1 : 1500
E3 St. Margaret Secondary School



Water supply to
new reservoir by
Government of
Lesotho

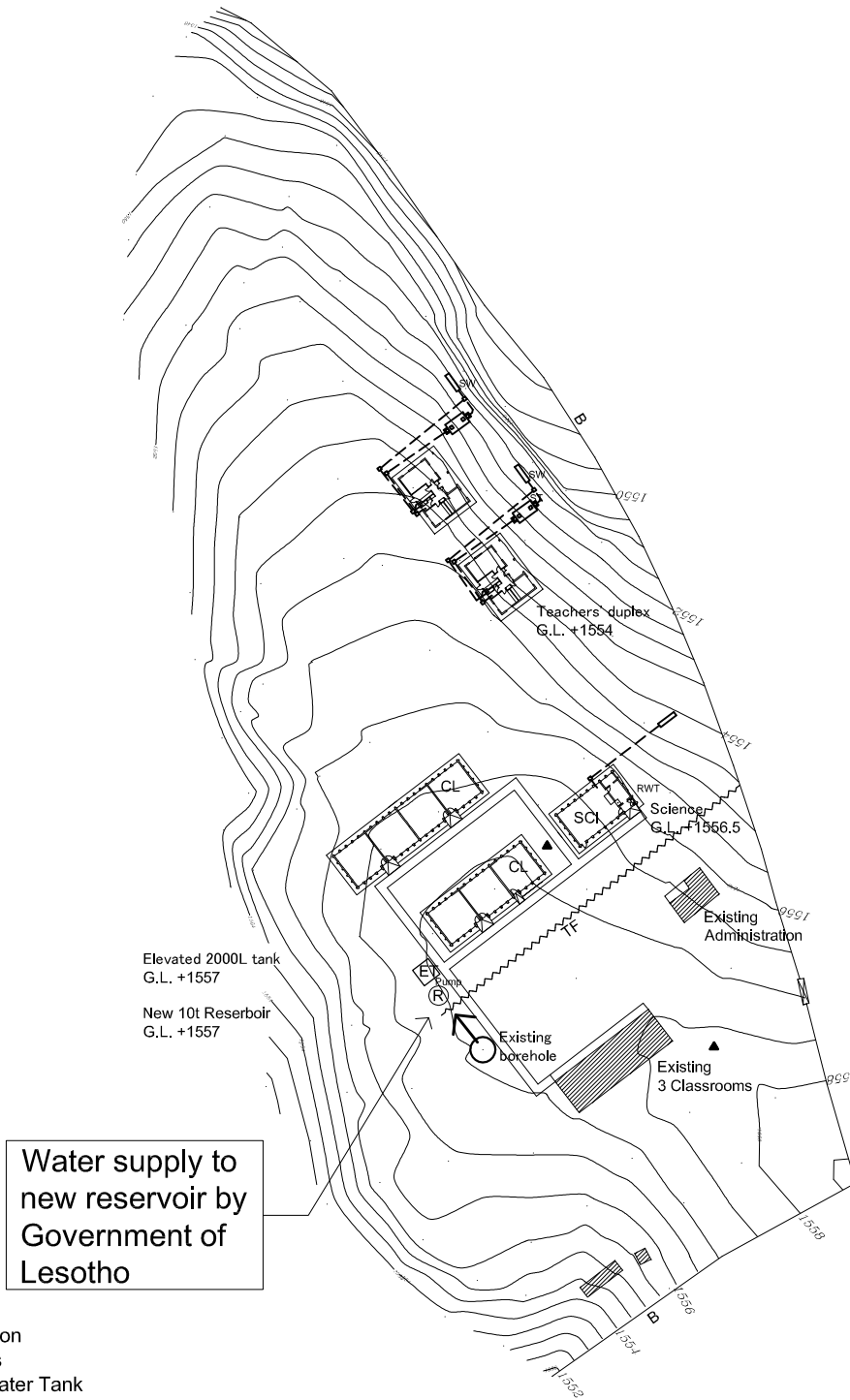
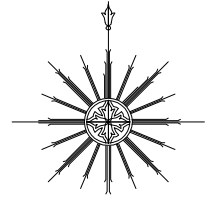


- ⊙ WATER TAP
- ▲ BENCH MARK
- ▣ MANHOLE



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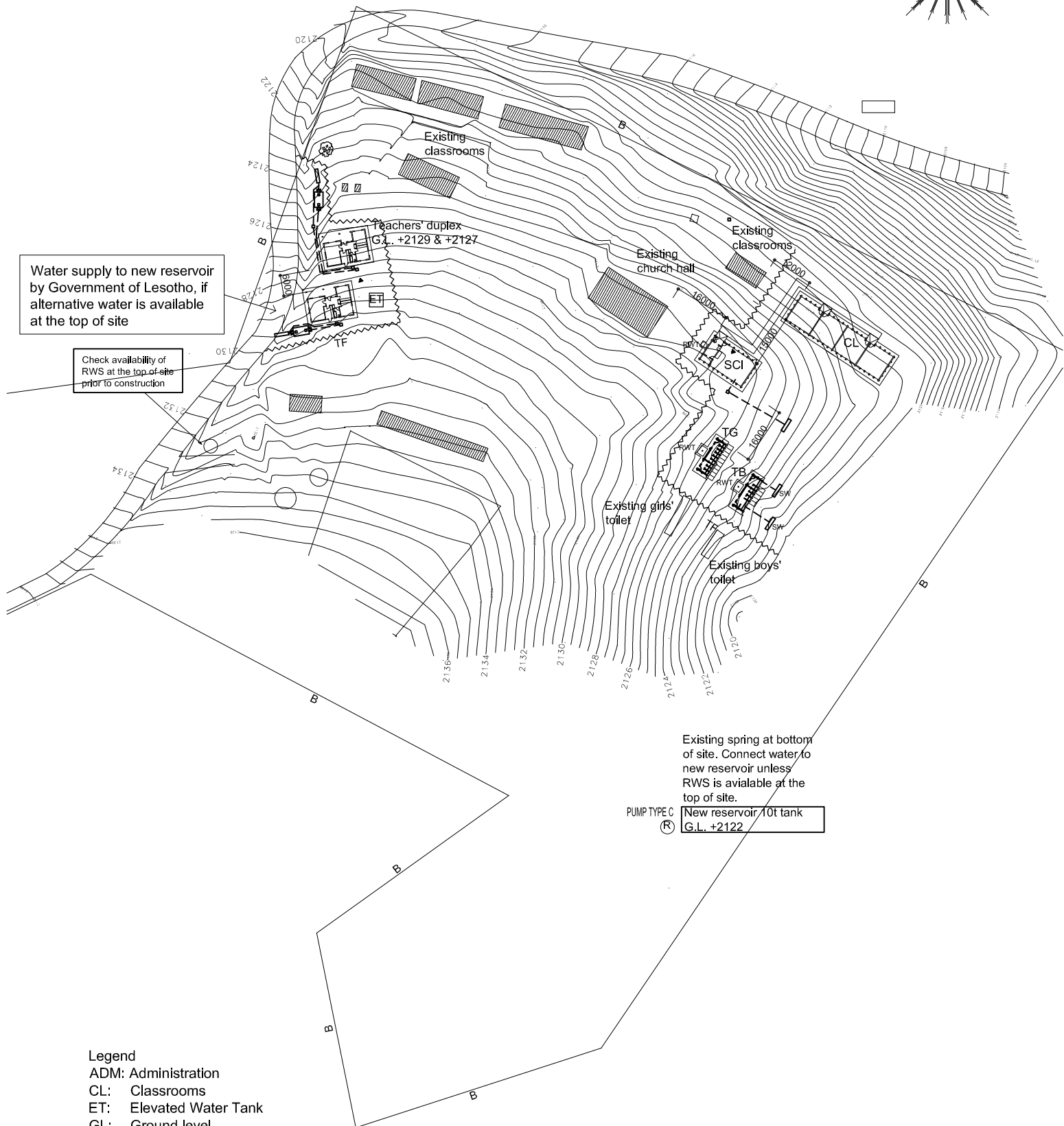
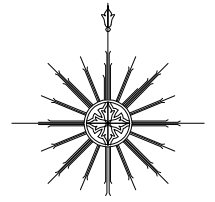
Site Layout Plan 1:1500
E4 St. Theresa High School



Water supply to
new reservoir by
Government of
Lesotho

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Site Layout Plan 1:1500
E5 Fusi Secondary School



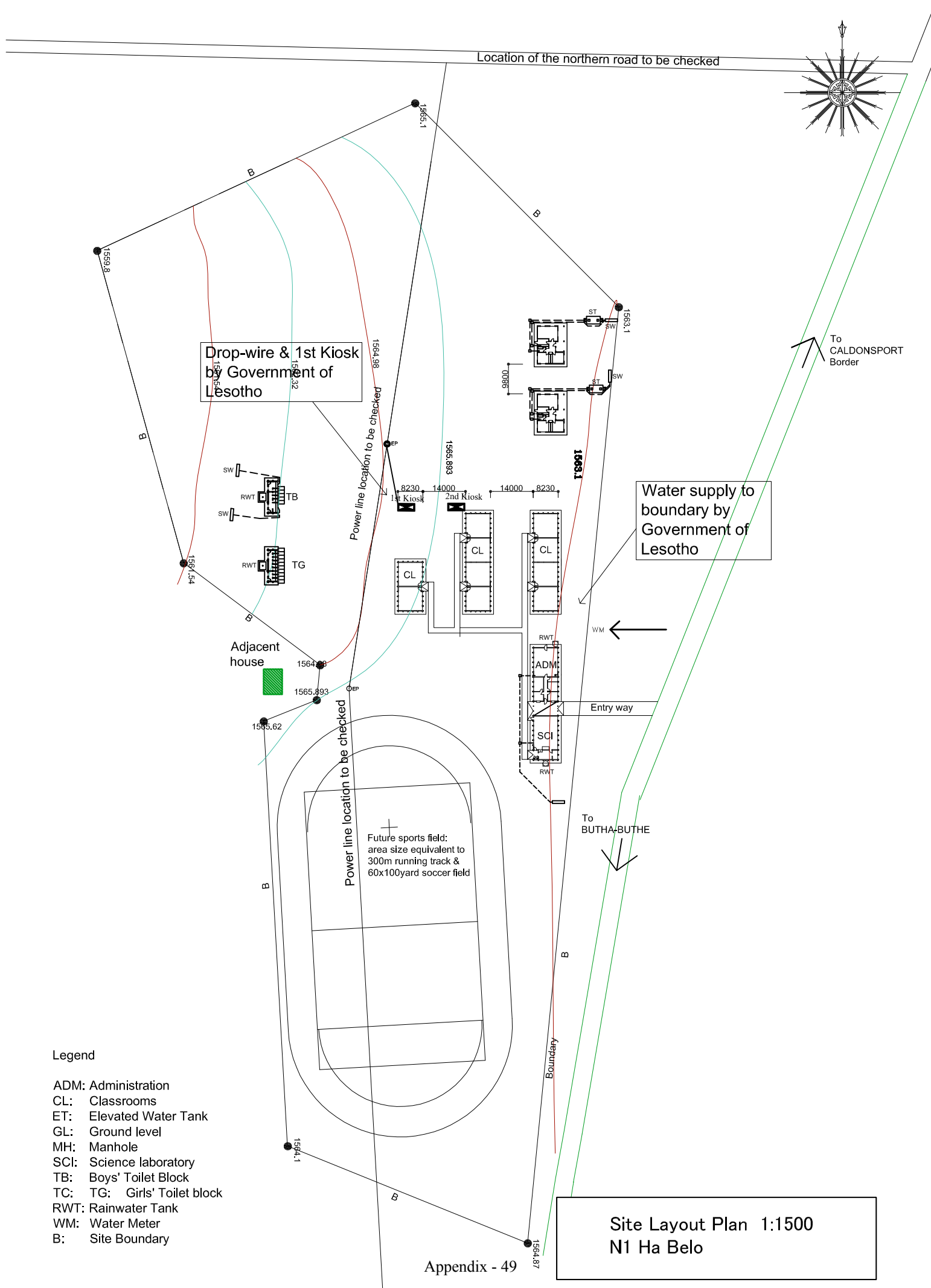
Water supply to new reservoir by Government of Lesotho, if alternative water is available at the top of site

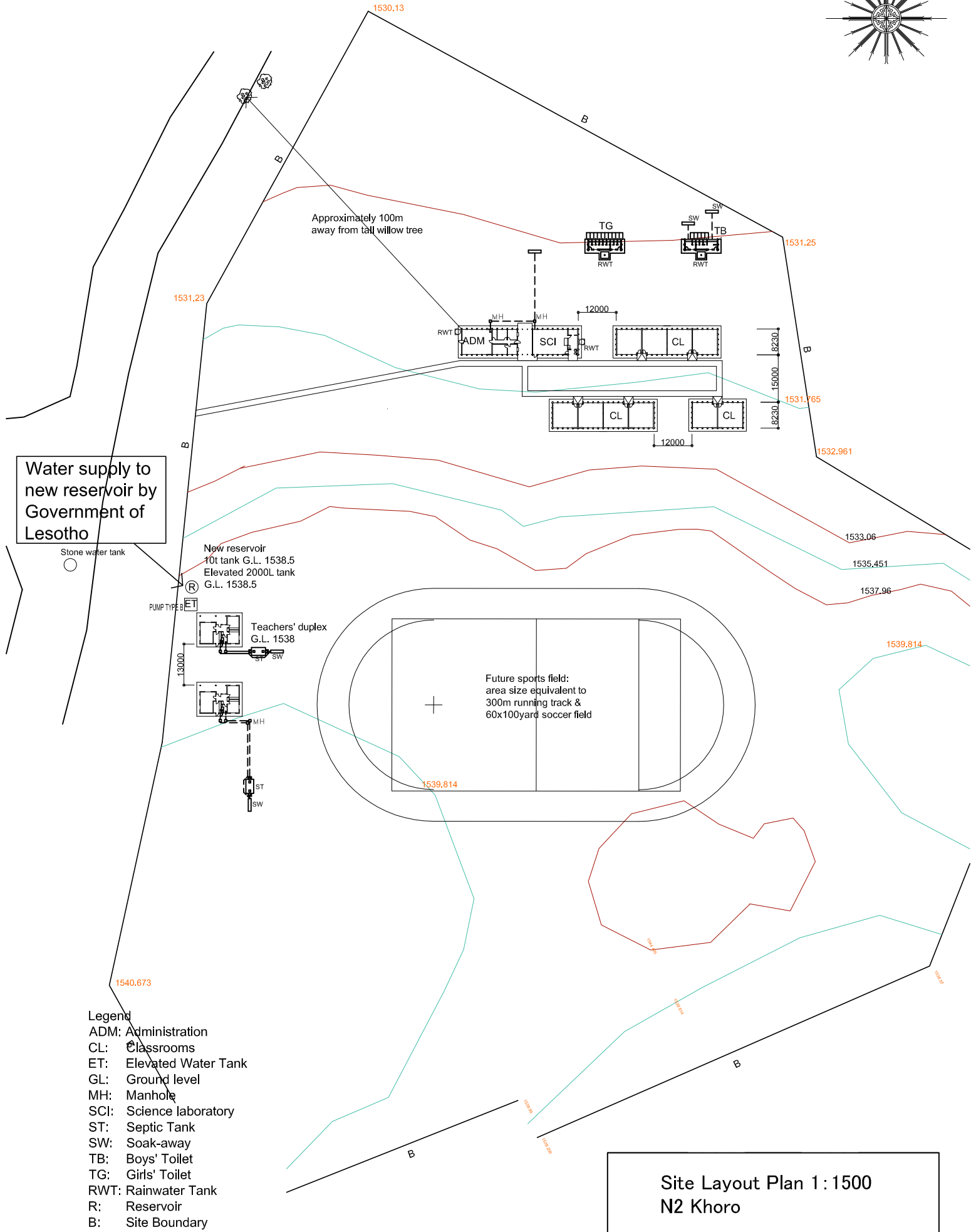
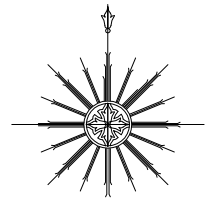
Check availability of RWS at the top of site prior to construction

Existing spring at bottom of site. Connect water to new reservoir unless RWS is available at the top of site.
 PUMP TYPE C
 (R) New reservoir 10t tank
 G.L. +2122

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Site Layout Plan 1:1500
 E6 Laghetto High School





Water supply to new reservoir by Government of Lesotho

New reservoir
10t tank G.L. 1538.5
Elevated 2000L tank
G.L. 1538.5

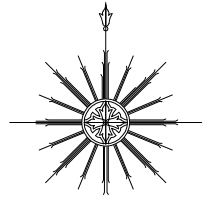
Teachers' duplex
G.L. 1538

Future sports field:
area size equivalent to
300m running track &
60x100yard soccer field

Approximately 100m
away from tall willow tree

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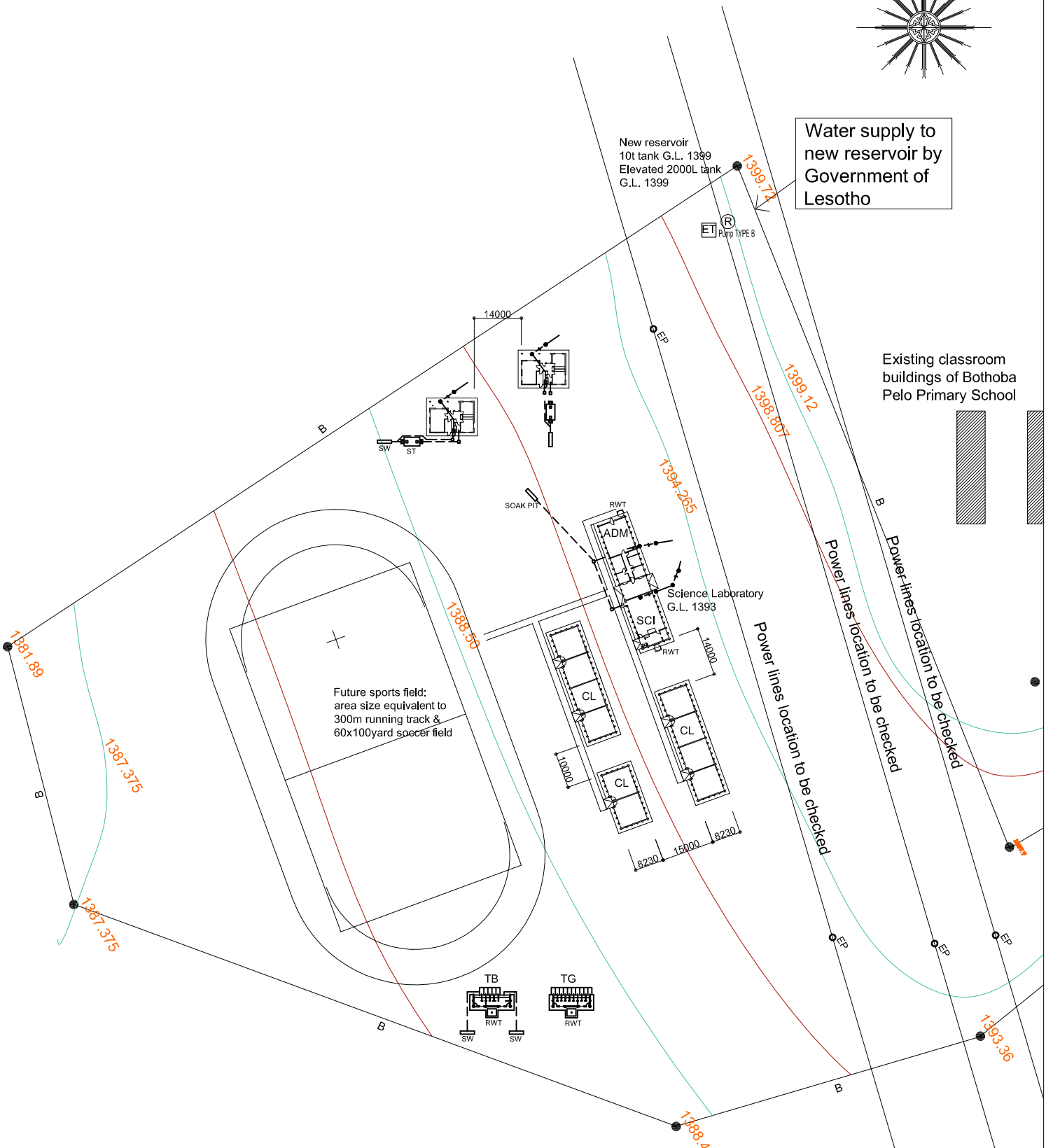
Site Layout Plan 1 : 1500
N2 Khoro



Water supply to new reservoir by Government of Lesotho

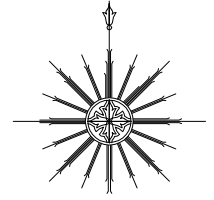
New reservoir
10t tank G.L. 1399
Elevated 2000L tank
G.L. 1399

Existing classroom buildings of Bothoba Pelo Primary School



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Site Layout Plan 1:1500
N3 Ha Sechele (Bostoba-Pelo)



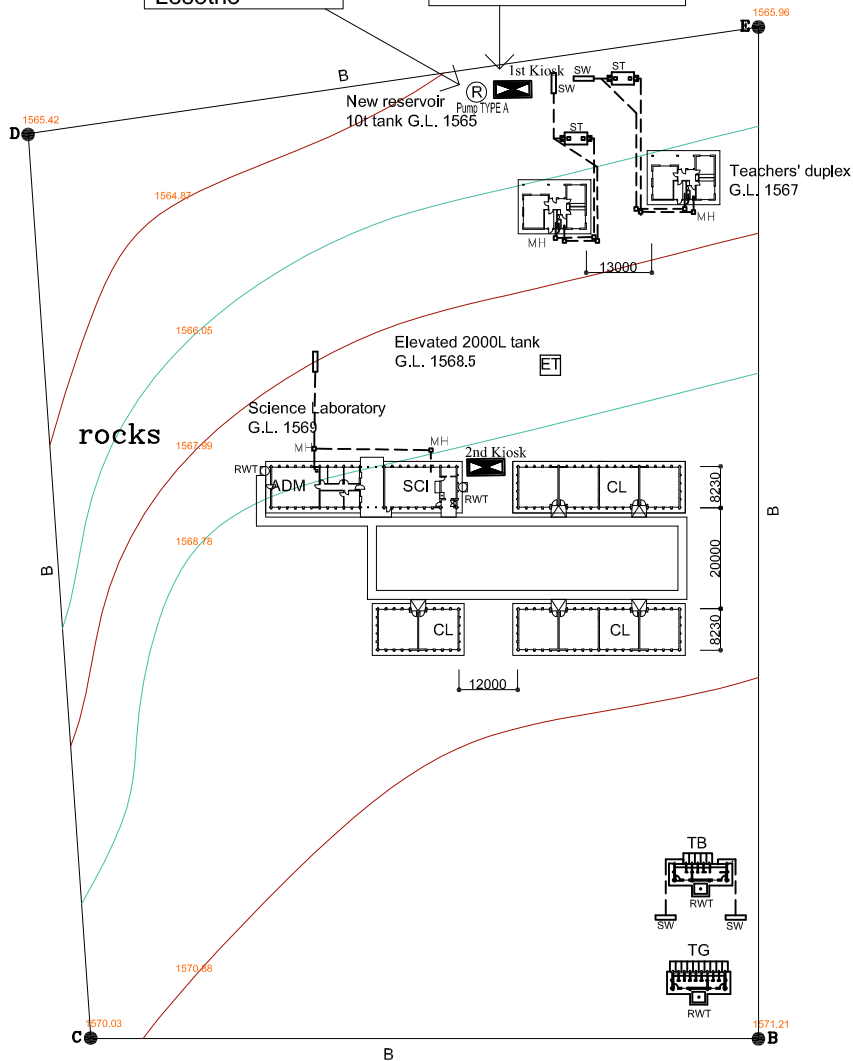
○ Communal borehole location to be checked.

MAIN ROAD BETWEEN MASERU and MAFATENG
about 200m AWAY

POWER LINE LOCATION TO BE CHECKED PRIOR TO CONSTRUCTION

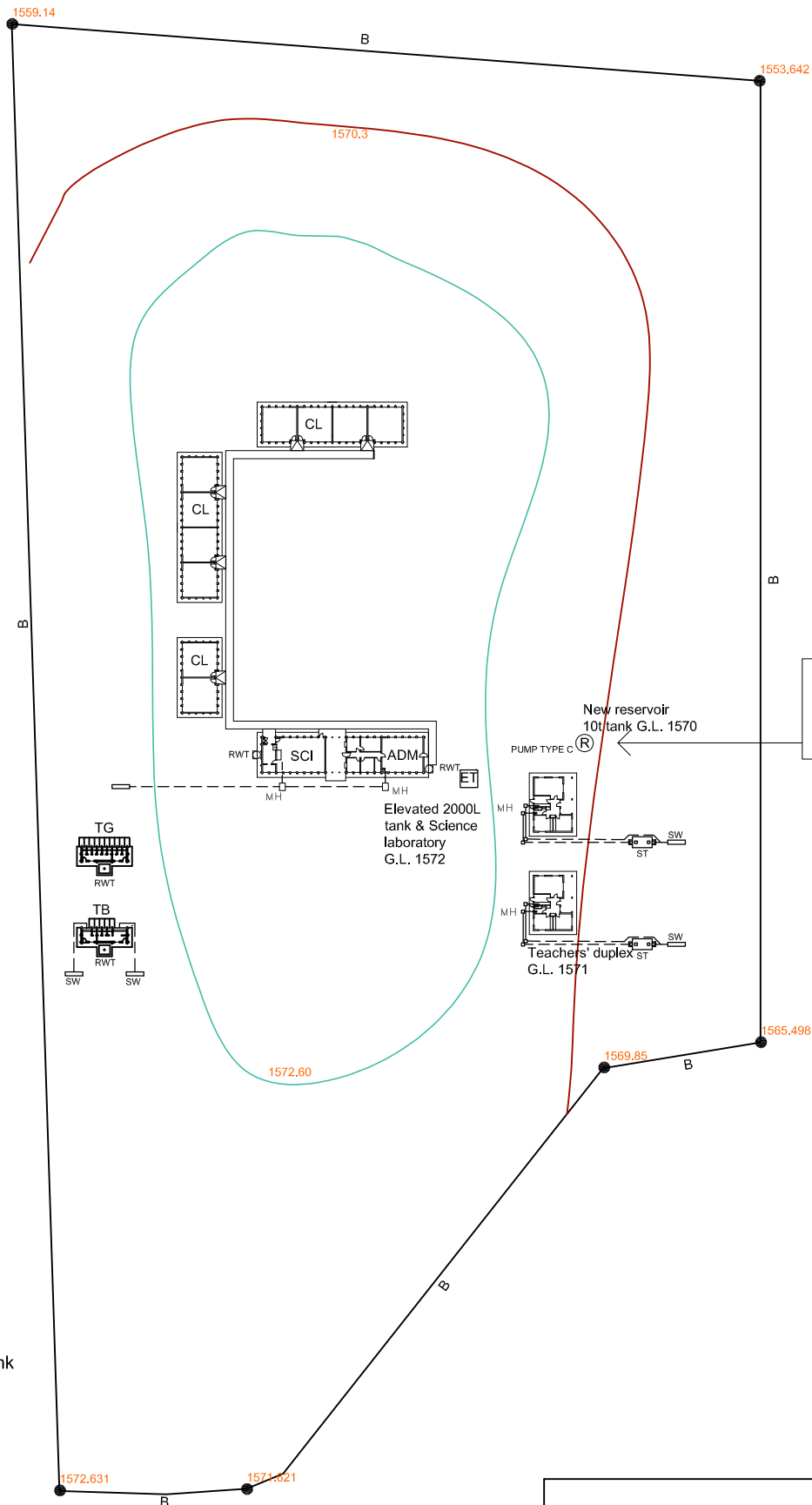
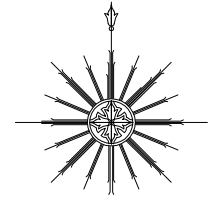
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Drop wire & construction of 1st Kiosk by Government of Lesotho



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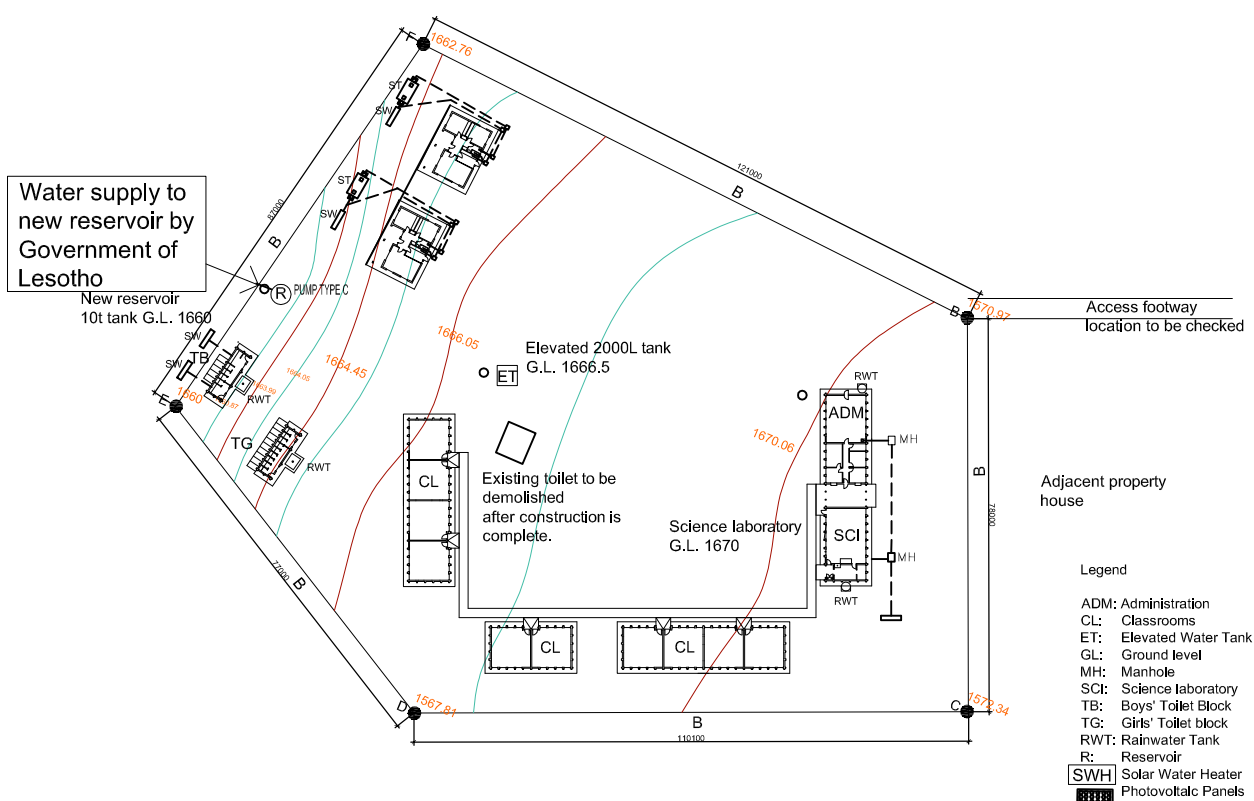
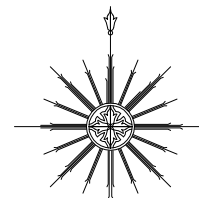
Site Layout Plan 1 : 1500
N4 Nithakeng



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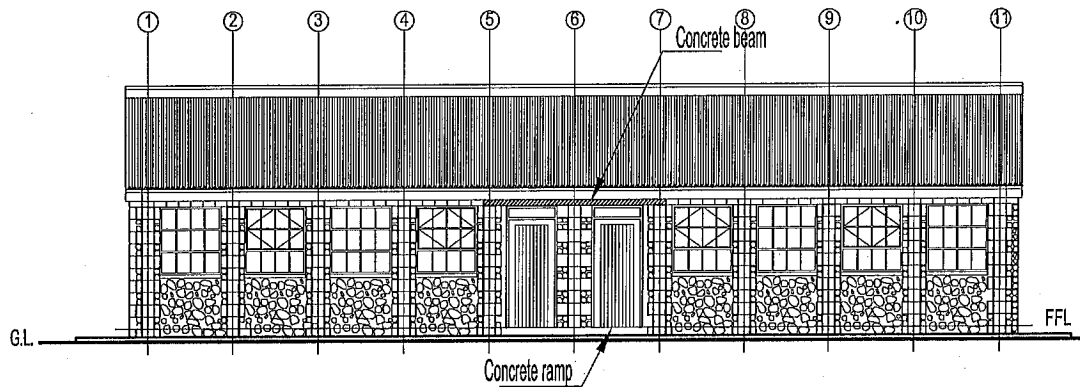
Site Layout Plan1 : 1500
N5 Sehlabeng



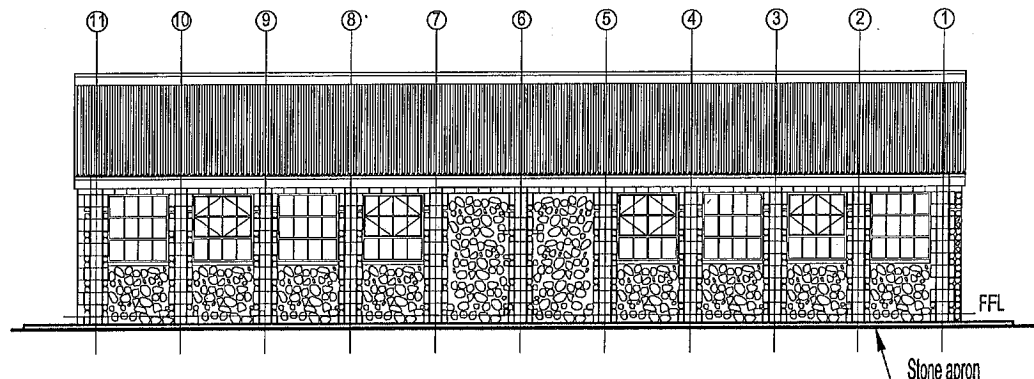
- Legend
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 - SCI: Science laboratory
 - TB: Boys' Toilet Block
 - TG: Girls' Toilet block
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 - [SWH] Solar Water Heater
 - [RPH] Photovoltaic Panels

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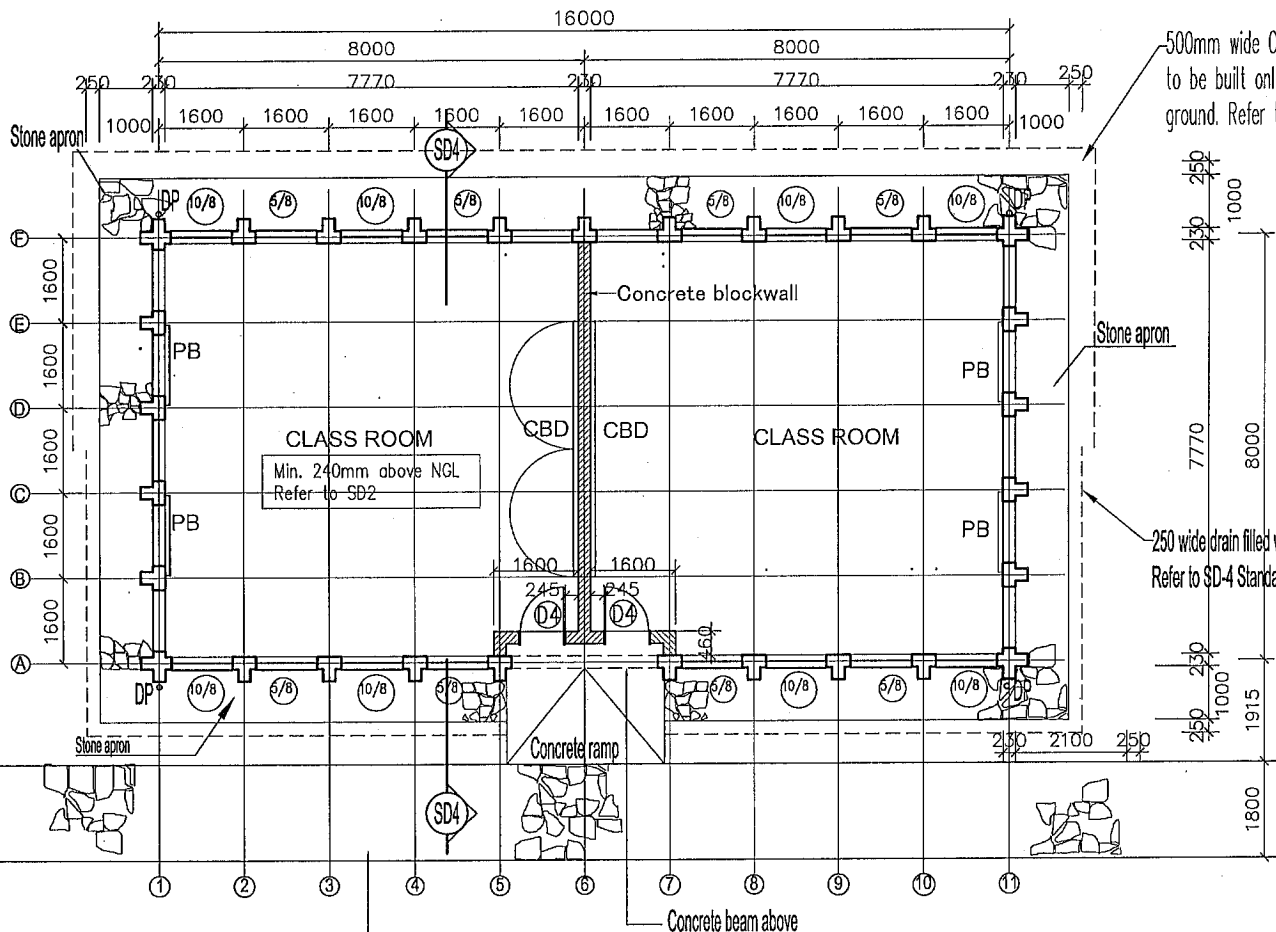
Site Layout Plan 1 : 1500
N6 Raboetsi



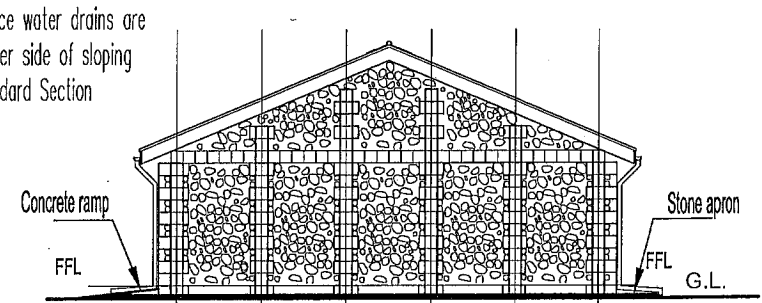
2 CL (2/A1) FRONT ELEVATION 1:100



2 CL (3/A1) REAR ELEVATION 1:100



2 CL (1/A1) FLOOR PLAN 1:100



2 CL (4/A1) SIDE ELEVATION 1:100

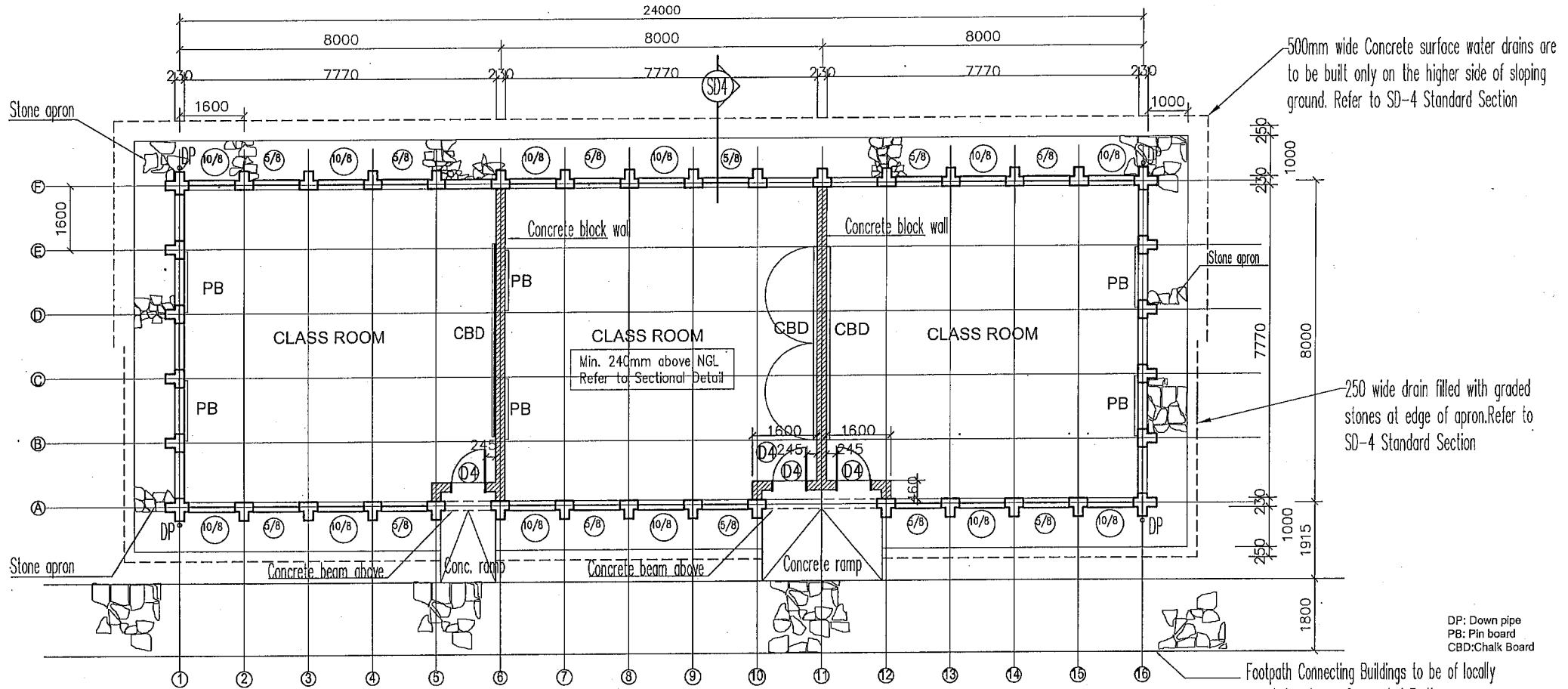
500mm wide Concrete surface water drains are to be built only on the higher side of sloping ground. Refer to SD-4 Standard Section

250 wide drain filled with graded stones is at edge of apron. Refer to SD-4 Standard Section.

AGENT:
JAPAN INTERNATIONAL COOPERATION SYSTEM
(JICS)

DP: Down pipe
PB: Pin board
CBD: Chalk Board

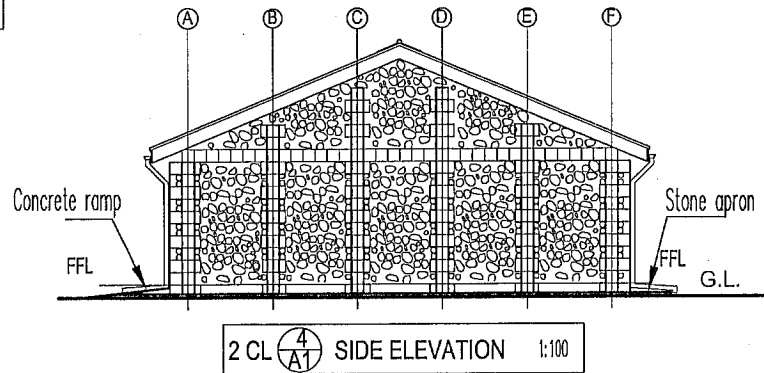
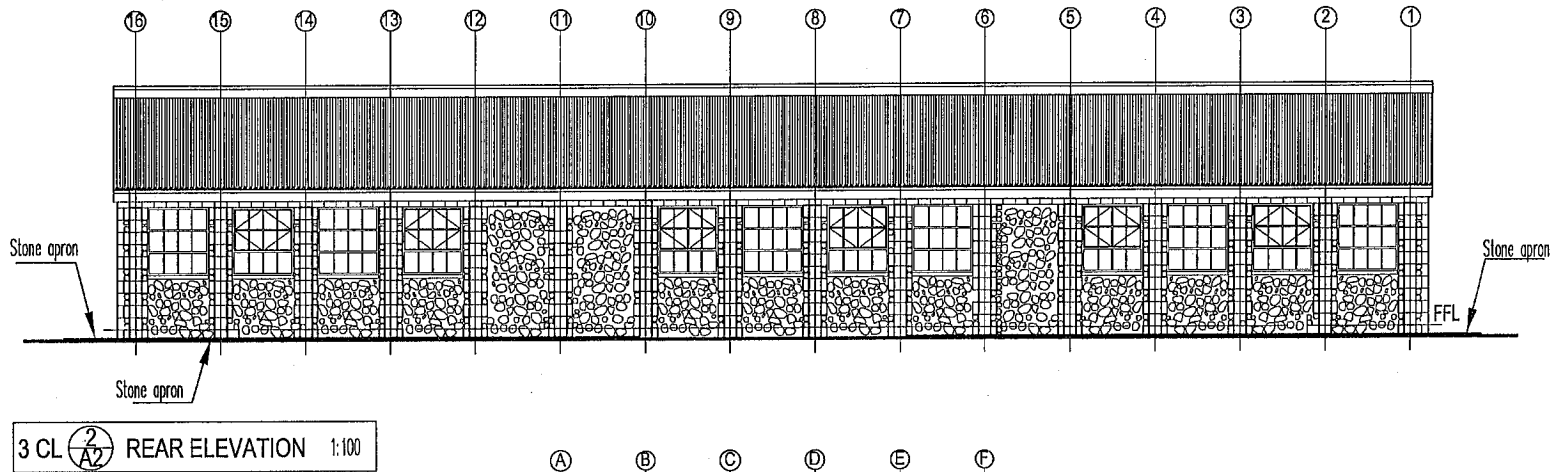
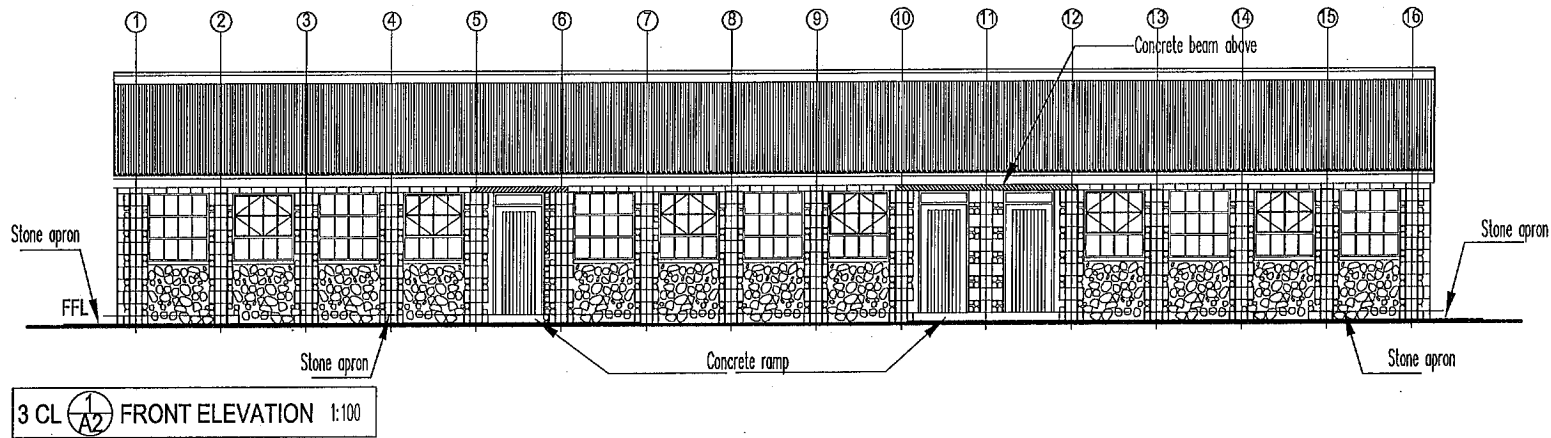
<p>GOVT OF LESOTHO MINISTRY OF EDUCATION AND TRAINING</p> <p>E.F.U</p> <p>P. O. BOX 1279, MASERU LESOTHO. TEL. 22317130</p>	<p>Project Title</p> <p>THE CONSTRUCTION OF NEW SECONDARY SCHOOLS AND THE UPGRADING OF FACILITIES AT EXISTING SECONDARY SCHOOLS IN THE KINGDOM OF LESOTHO</p>	
	<p>Drawing Title</p> <p>TWO CLASSROOMS BUILDING PLAN & ELEVATIONS</p>	
<p>Drawing no.</p> <p>FAE-2CLS-A1</p>	<p>Date</p> <p>APRIL 2011</p>	



3 CL  FLOOR PLAN 1:100

 Stone apron

GOVT OF LESOTHO MINISTRY OF EDUCATION AND TRAINING		Project title	
		THE CONSTRUCTION OF NEW SECONDARY SCHOOLS AND THE UPGRADING OF FACILITIES AT EXISTING SECONDARY SCHOOLS IN THE KINGDOM OF LESOTHO	
E.F.U		Drawing Title	
		3 CLASSROOMS BUILDING FLOOR PLAN	
P. O. BOX 1279, MASERU LESOTHO. TEL. 22317130		Scale	Date
		1/100	April 2011
AGENTS: JAPAN INTERNATIONAL COOPERATION SYSTEM (JICS)		Drawn	
		Drawing no.	
		FAE-3CLS-A1	



GOVT OF LESOTHO
MINISTRY OF EDUCATION
AND TRAINING

E.F.U

P. O. BOX 1279, MASERU
LESOTHO. TEL. 22317130

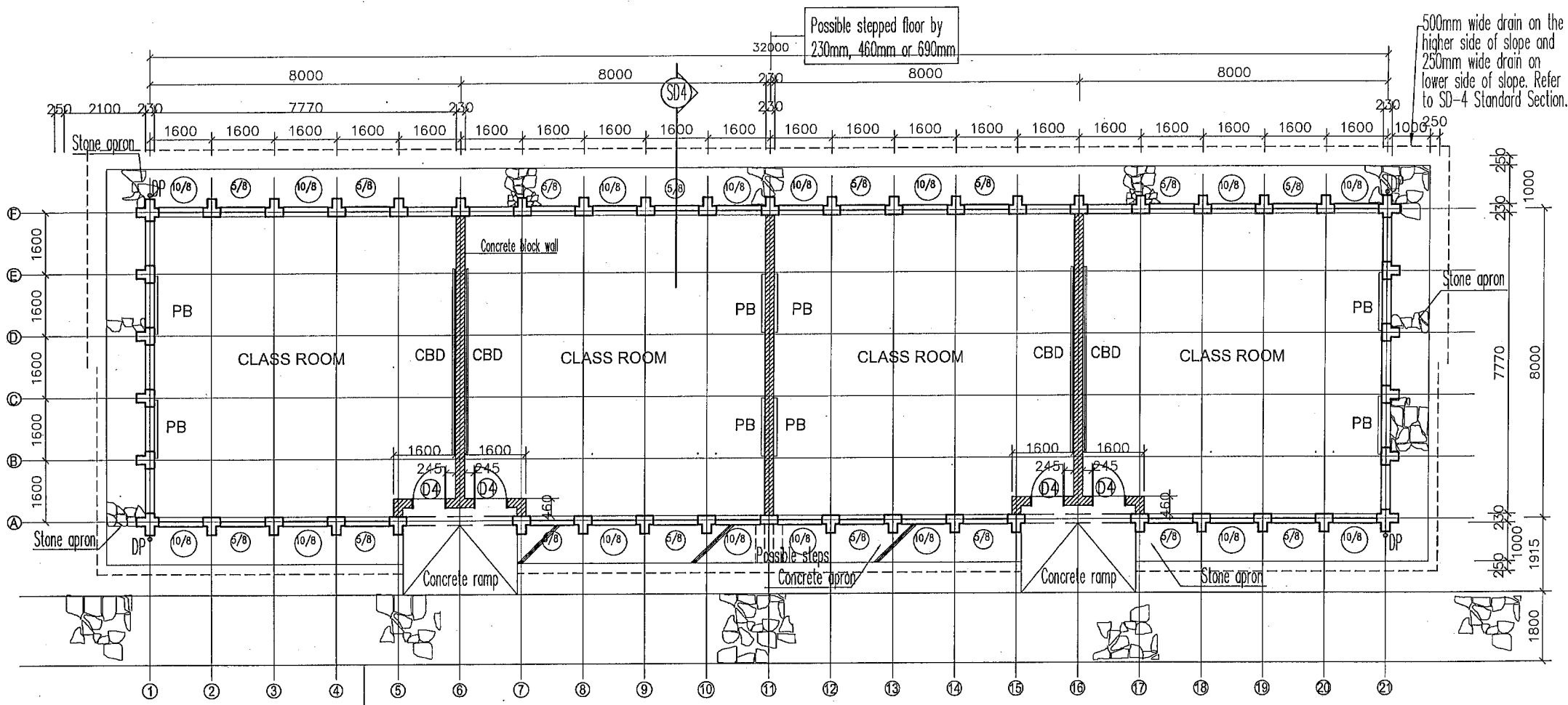
AGENTS:
JAPAN INTERNATIONAL COOPERATION SYSTEM
(JICS)

Project Title
THE CONSTRUCTION OF NEW
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UPGRADING OF FACILITIES AT
EXISTING SECONDARY SCHOOLS IN
THE KINGDOM OF LESOTHO

Drawing Title
3 CLASSROOMS BUILDING
ELEVATIONS

Scale	1/100	Date	FEB. 2011
Drawn		Checked	

Drawing no.
FAE-3CLS-A2



Possible stepped floor by 230mm, 460mm or 690mm

500mm wide drain on the higher side of slope and 250mm wide drain on lower side of slope. Refer to SD-4 Standard Section.

4 CL  FLOOR PLAN 1:100

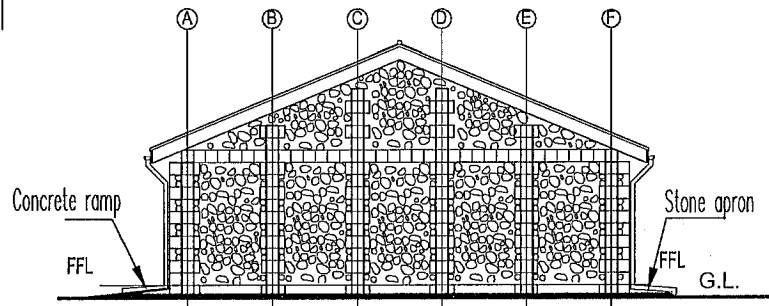
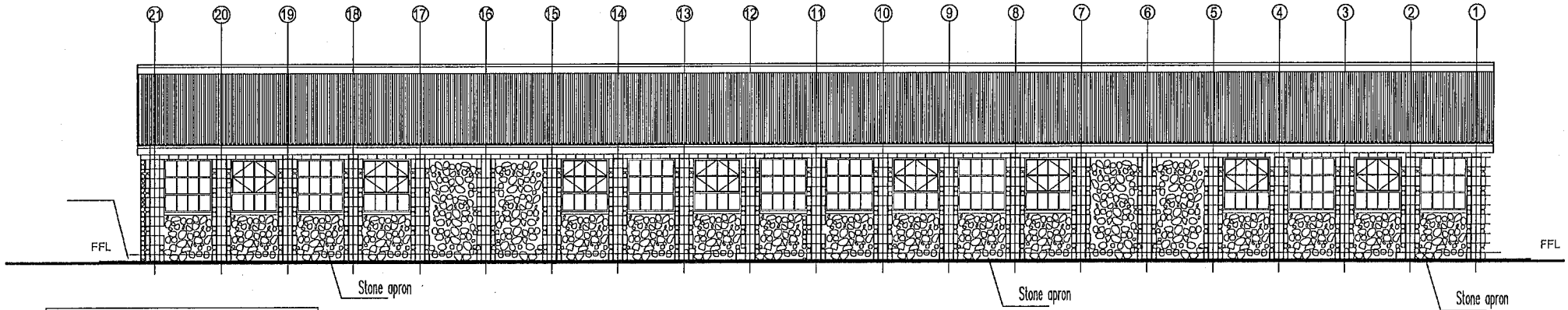
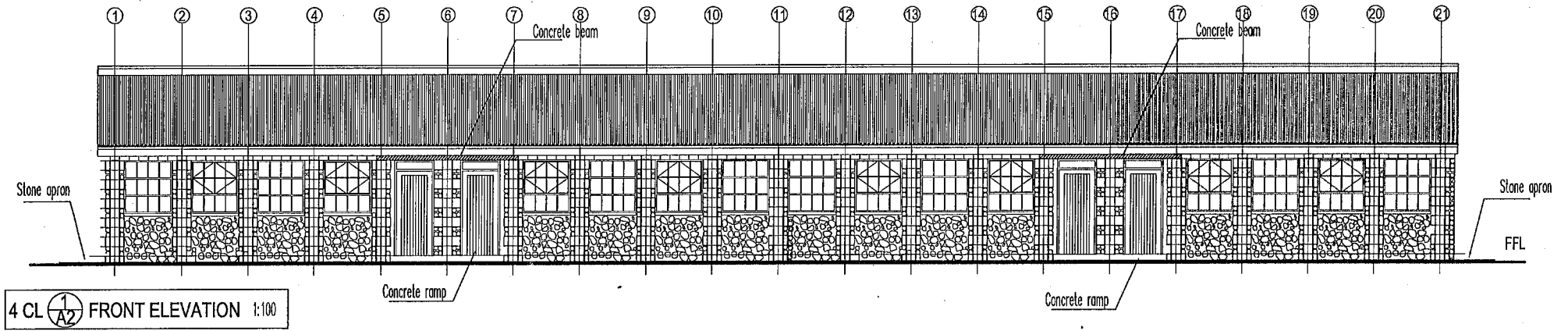


Stone apron

- Legend:
 DP: Down pipe
 CBD: Chark Board
 PB: Pin Board

Footpath Connecting Buildings to be of locally quarried rocks on Compacted Earth.

GOVT OF LESOTHO MINISTRY OF EDUCATION AND TRAINING		THE CONSTRUCTION OF NEW SECONDARY SCHOOLS AND THE UPGRADING OF FACILITIES AT EXISTING SECONDARY SCHOOLS IN THE KINGDOM OF LESOTHO	
<h1 style="font-size: 2em;">E.F.U</h1>		Drawing Title 4 CLASSROOMS BUILDING FLOOR PLAN	
P. O. BOX 1279, MASERU LESOTHO. TEL. 22317130		Scale 1/100	Date May 2011
AGENTS: JAPAN INTERNATIONAL COOPERATION SYSTEM (JICS)		Drawing no. FAE-4CLS-A1	



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AND TRAINING**

E.F.U

P. O. BOX 1279, MASERU
LESOTHO. TEL. 22317130

AGENTS:
JAPAN INTERNATIONAL COOPERATION SYSTEM
(JICS)

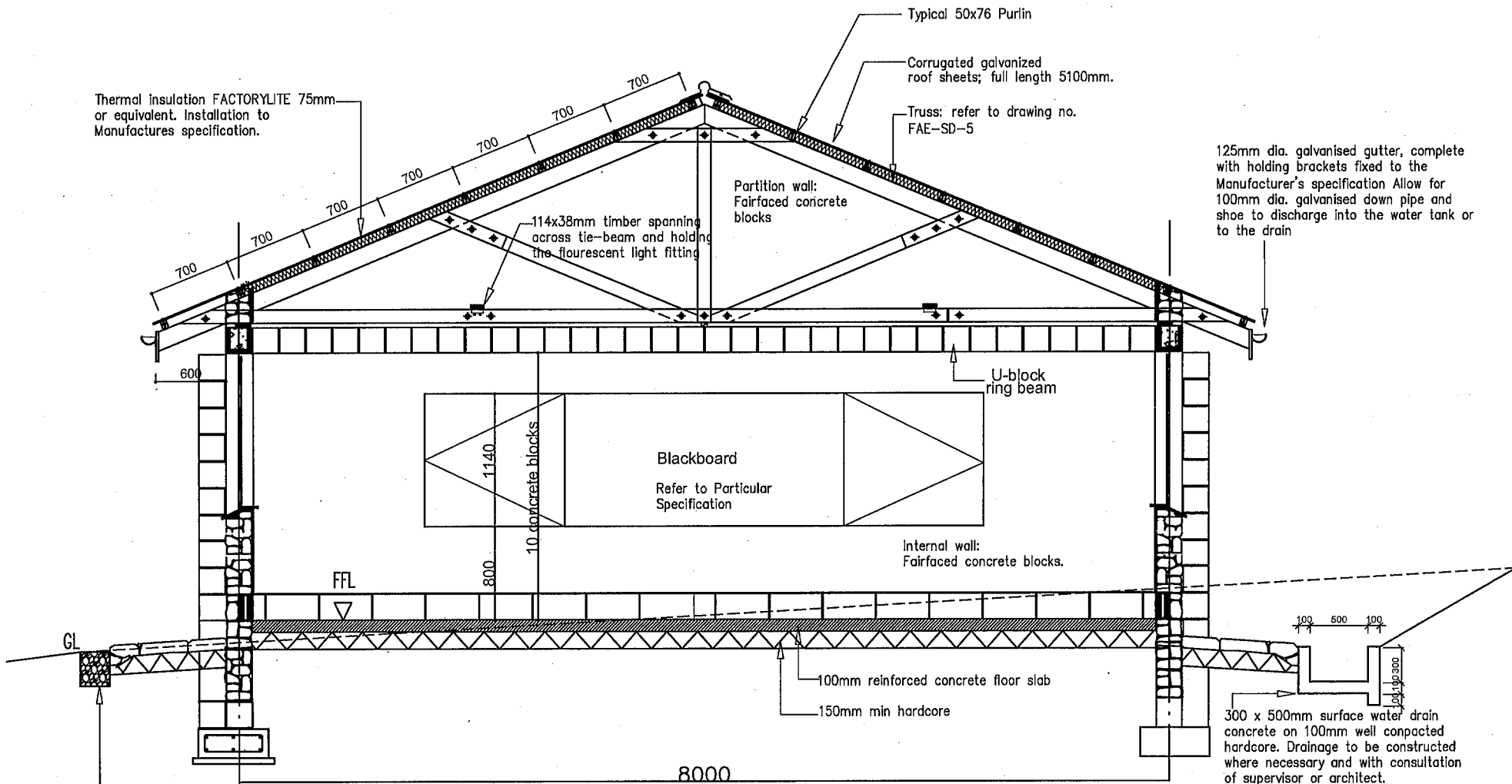
THE CONSTRUCTION OF NEW
SECONDARY SCHOOLS AND THE
UPGRADING OF FACILITIES AT
EXISTING SECONDARY SCHOOLS IN
THE KINGDOM OF LESOTHO

Drawing Title
**4 CLASSROOMS BUILDING
ELEVATIONS**

Scale	1/100	Date	May 2011
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Drawn	
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Drawing no.	FAE-4CLS-A2
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Thermal insulation FACTORYLITE 75mm or equivalent. Installation to Manufactures specification.

Typical 50x76 Purlin
 Corrugated galvanized roof sheets; full length 5100mm.
 Truss: refer to drawing no. FAE-SD-5

125mm dia. galvanised gutter, complete with holding brackets fixed to the Manufacturer's specification Allow for 100mm dia. galvanised down pipe and shoe to discharge into the water tank or to the drain

114x38mm timber spanning across tie-beam and holding the flourescent light fitting

Partition wall: Fairfaced concrete blocks

U-block ring beam

1140
 10 concrete blocks
 Blackboard
 Refer to Particular Specification

Internal wall: Fairfaced concrete blocks.

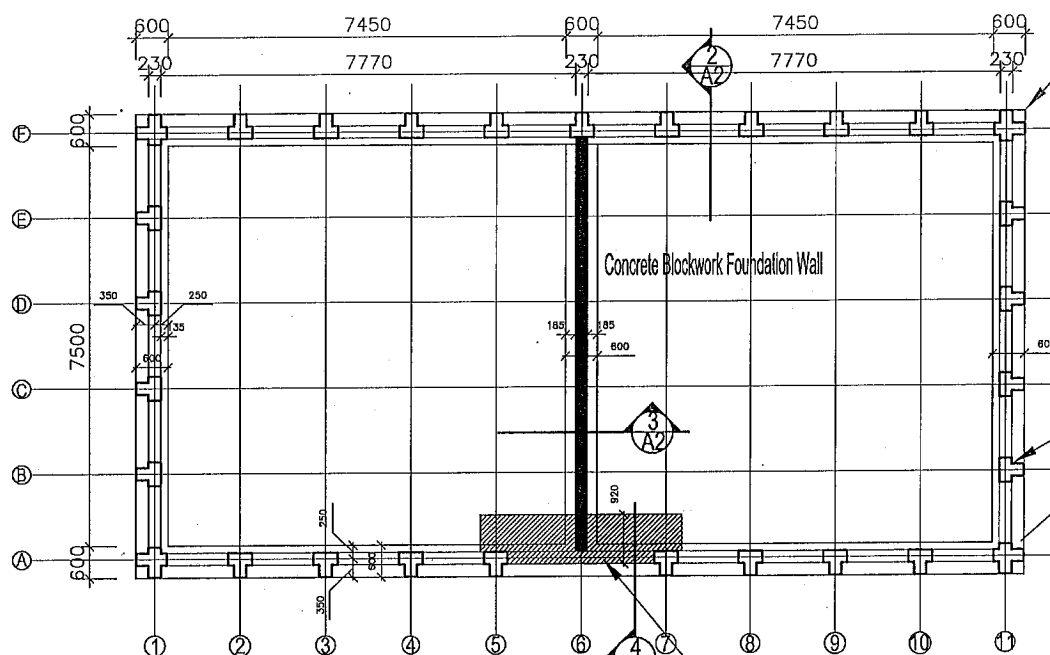
100mm reinforced concrete floor slab
 150mm min hardcore

300 x 500mm surface water drain concrete on 100mm well compacted hardcore. Drainage to be constructed where necessary and with consultation of supervisor or architect.

250 x 300mm deep drain formed to falls and filled with graded stones

SD 4 TYPICAL CLASSROOM SECTION 1:50

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	AGENT: JAPAN INTERNATIONAL COOPERATION SYSTEM (JICS)	Originally drawn by	Drawing no. FAE-SD-4



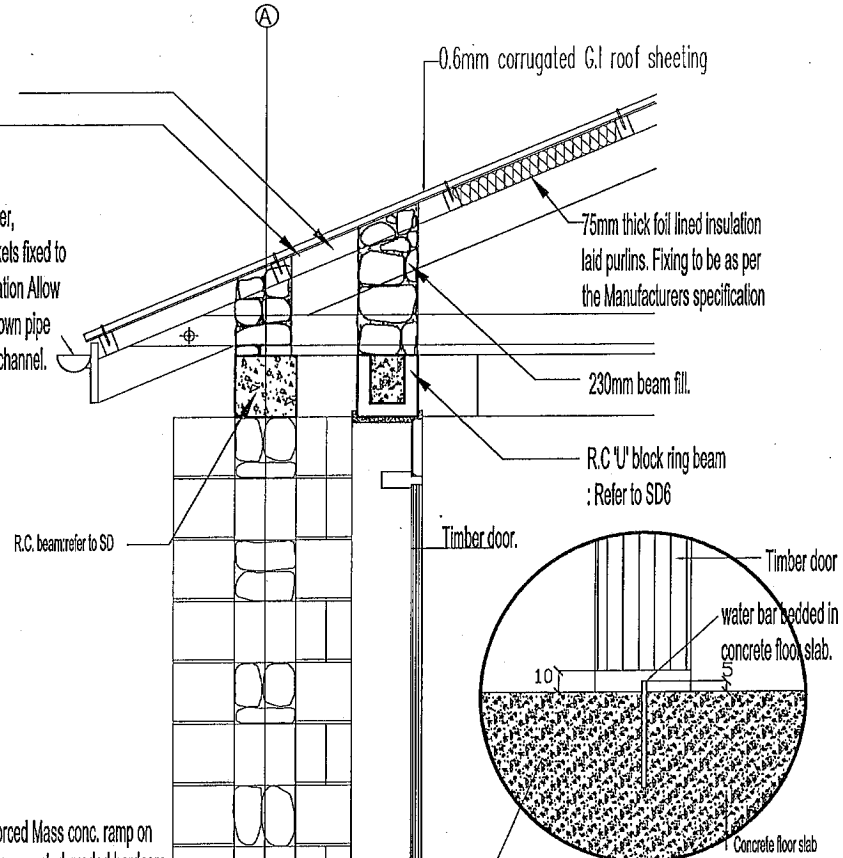
2 CL (A2) FOUNDATION PLAN 1:100

920 x 200mm Concrete Slab thickening below Entrance door wall. Refer to 2CLS-A2-4 Entry Sectional Detail

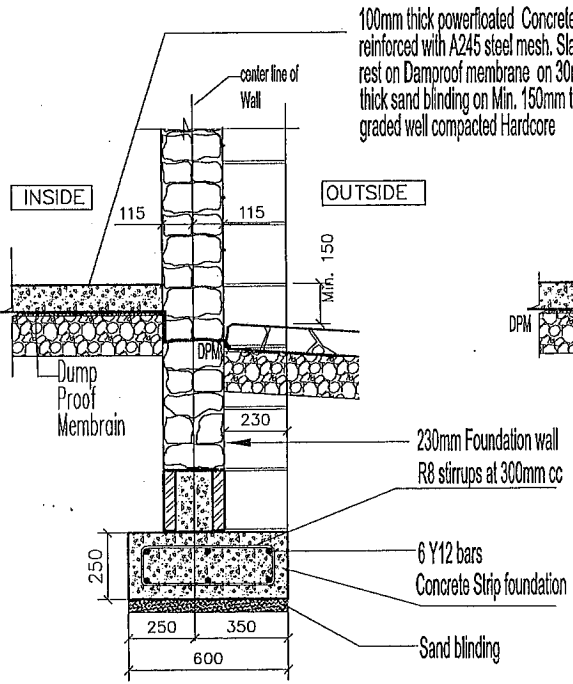
Min. 600 x 250mm Concrete Strip Foundation
Hoop iron built into beam
76 x 50mm purlin

125mm dia. galvanised gutter, complete with holding brackets fixed to the Manufacturer's specification Allow for 75mm dia. galvanised down pipe and shoe to discharge into channel.

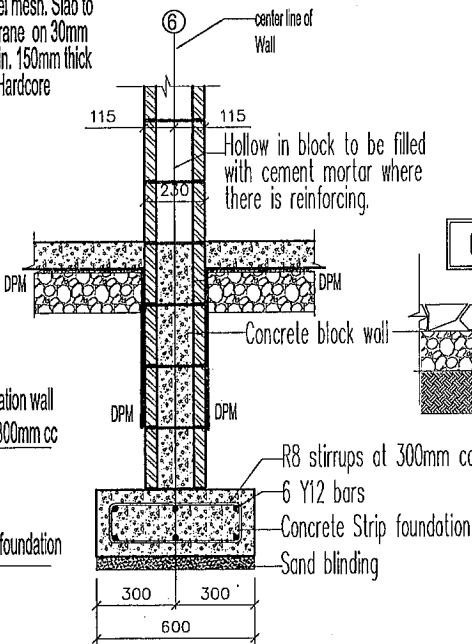
Concrete Blockwork Wall and Pier
Min. 600 x 250mm Concrete Strip Foundation



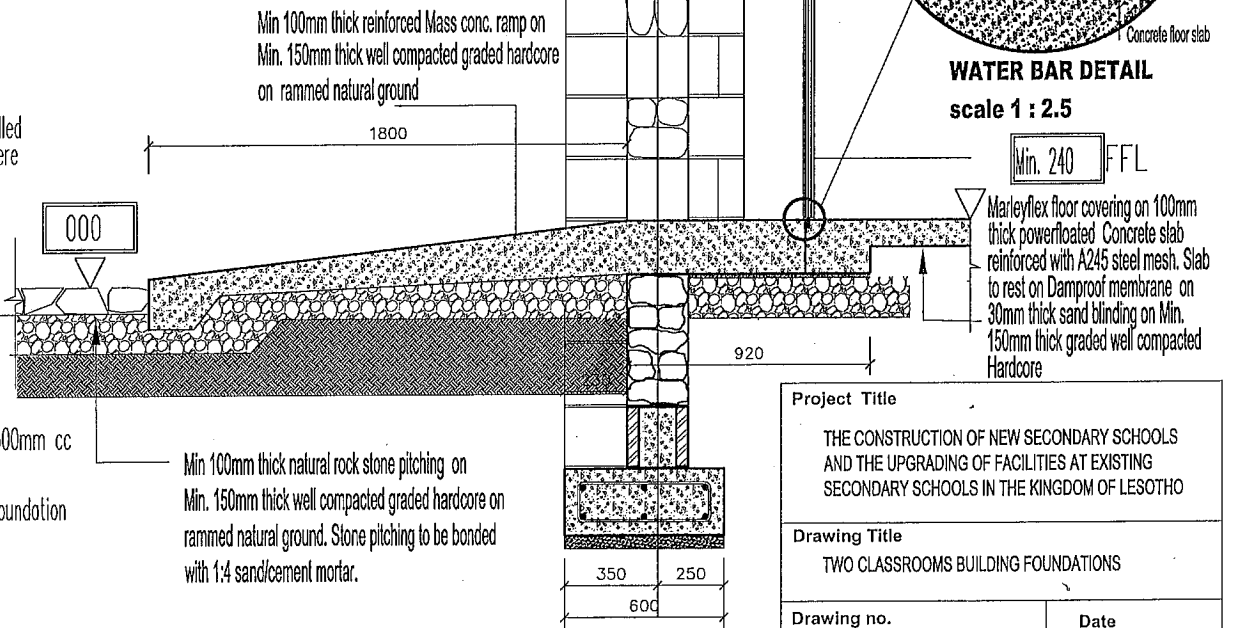
WATER BAR DETAIL scale 1 : 2.5



2 CL (A2) EXTERNAL WALL & FOUNDATION 1:20



2 CL (A2) INTERNAL WALL & FOUNDATION 1:20

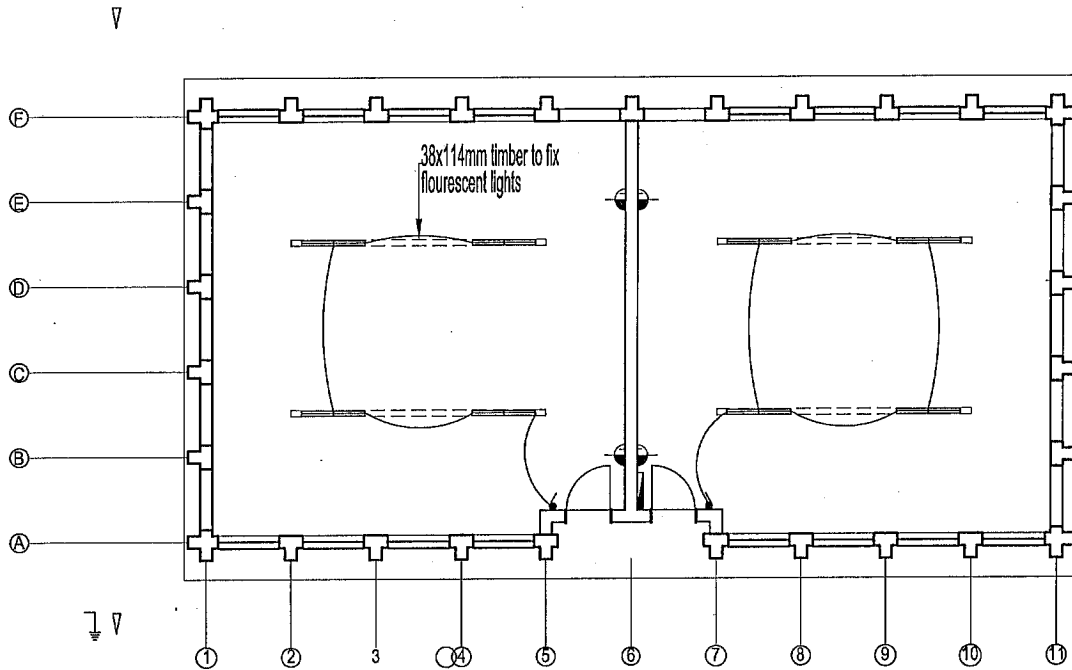


Min 100mm thick reinforced Mass conc. ramp on Min. 150mm thick well compacted graded hardcore on rammed natural ground

Min 100mm thick natural rock stone pitching on Min. 150mm thick well compacted graded hardcore on rammed natural ground. Stone pitching to be bonded with 1:4 sand/cement mortar.

Min. 240 FFL

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Drawing Title	
TWO CLASSROOMS BUILDING FOUNDATIONS	
Drawing no.	Date
F AE-2CLS-A2	April 2011

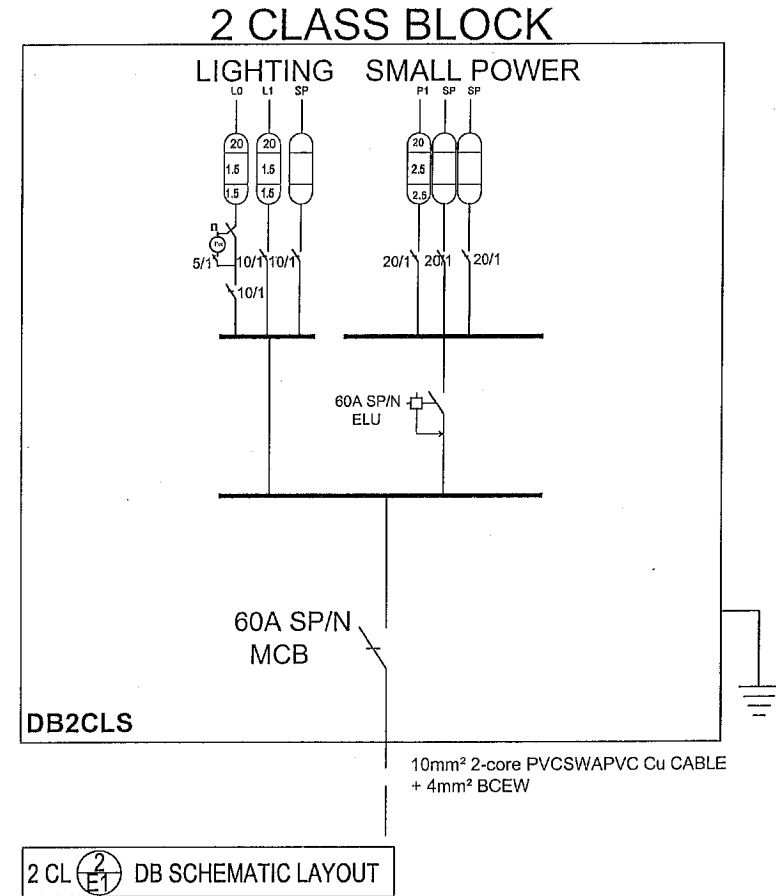


2 CL $\text{\textcircled{1}}$ ELECTRICAL PLAN 1:100

For a connection between distribution Box and Main Electrical supply refer to Electrical site plan layout

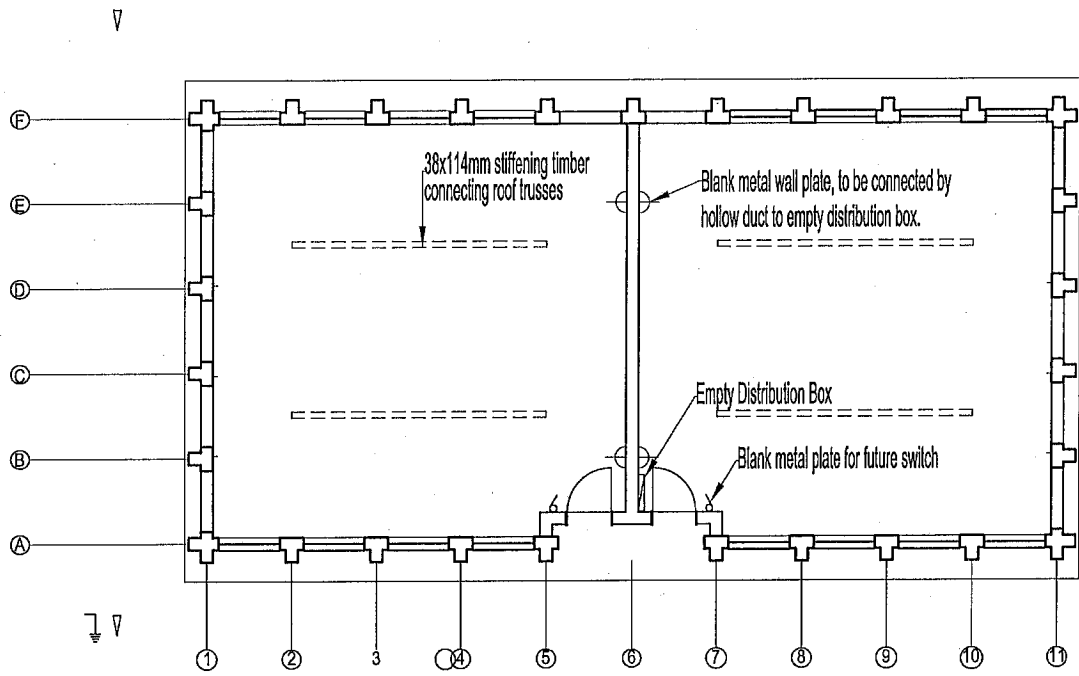
Electrical Legend:
for Lekokoaneng, Linareng, Ha Belo & Nlithakeng

	1200mm long double fluorescent light fitting
	Single 15 amp outlet 300mm (H)
	Light switch - 1400mm (H)
	DB (Distribution Board) 1800mm (H)
	EARTHING ROD
	LIGHTNING PROTECTION TO ROOF



2 CL $\text{\textcircled{2}}$ DB SCHEMATIC LAYOUT

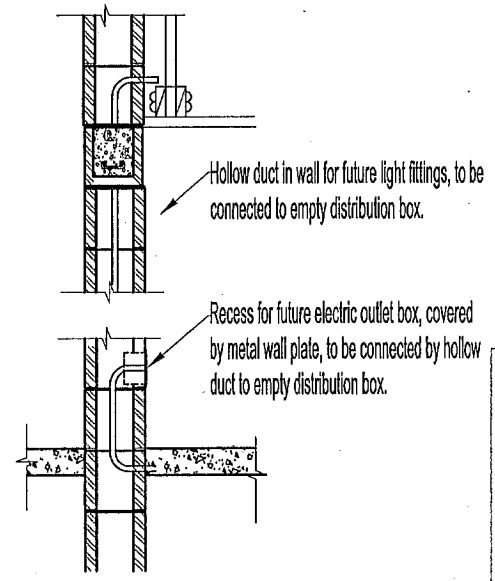
<p>GOVT OF LESOTHO MINISTRY OF EDUCATION AND TRAINING</p> <p>E.F.U</p> <p>P. O. BOX 1279, MASERU LESOTHO. TEL. 22317130</p>	<p>Project Title</p> <p>THE CONSTRUCTION OF NEW SECONDARY SCHOOLS AND THE UPGRADING OF FACILITIES AT EXISTING SECONDARY SCHOOLS IN THE KINGDOM OF LESOTHO</p>	
	<p>Drawing Title</p> <p>TWO CLASSROOMS BUILDING ELECTRICAL DIAGRAM (SITE WITH GRID POWER SUPPLY)</p>	
	<p>Drawing no.</p> <p>F AE-2CLS-E1</p>	<p>Date</p> <p>April 2011</p>



2 CL ¹/_{E2} ELECTRICAL PLAN 1:100

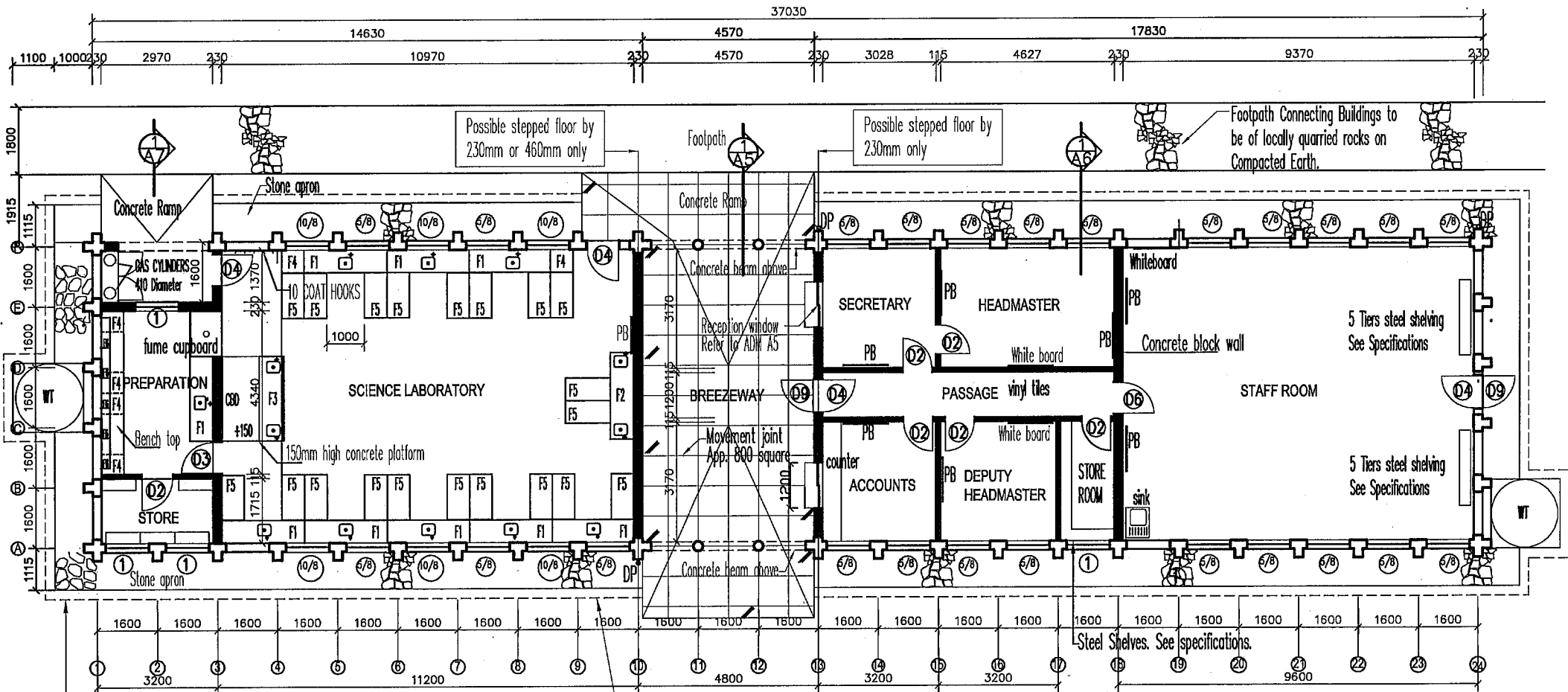
Electrical Legend:
for St. Margaret, St. Theresa, Laghetto, Khoru, Ha Sechele,
Seflabeng & Rabolets!

		Hollow duct in wall to be included in construction work for future use
⊕	Hollow Outlet box 300mm (H)	Hollow duct in wall and blank metal wall plates to be included in construction work for future use
6	Switch box- 1400mm (H)	
⊏	DB (Empty box) 1800mm (H)	Connect hollow ducts in wall to empty distribution box for future use.
∇	EARTHING ROD	○
⚡	LIGHTNING PROTECTION TO ROOF	○



2 CL ²/_{E2} Hollow Duct 1:20

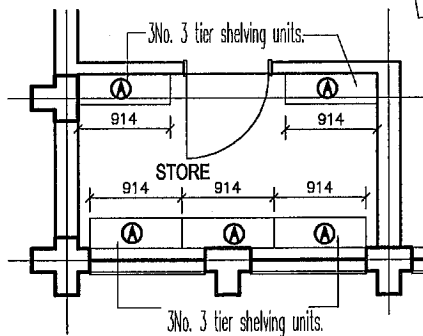
GOVT OF LESOTHO MINISTRY OF EDUCATION AND TRAINING <h1 style="font-size: 2em; margin: 0;">E.F.U</h1> <p>P. O. BOX 1279, MASERU LESOTHO. TEL. 22317130</p>	Project Title THE CONSTRUCTION OF NEW SECONDARY SCHOOLS AND THE UPGRADING OF FACILITIES AT EXISTING SECONDARY SCHOOLS IN THE KINGDOM OF LESOTHO	
	Drawing Title TWO CLASSROOMS BUILDING ELECTRICAL DIAGRAM (SITE WITHOUT GRID POWER SUPPLY)	
Drawing no. FAE-2CLS-E2	Date April 2011	



250 wide drain filled with graded stones is at the end of the apron. Refer to SD-4 Standard Section.

ADMI & SCI (A1) FLOOR PLAN 1:150

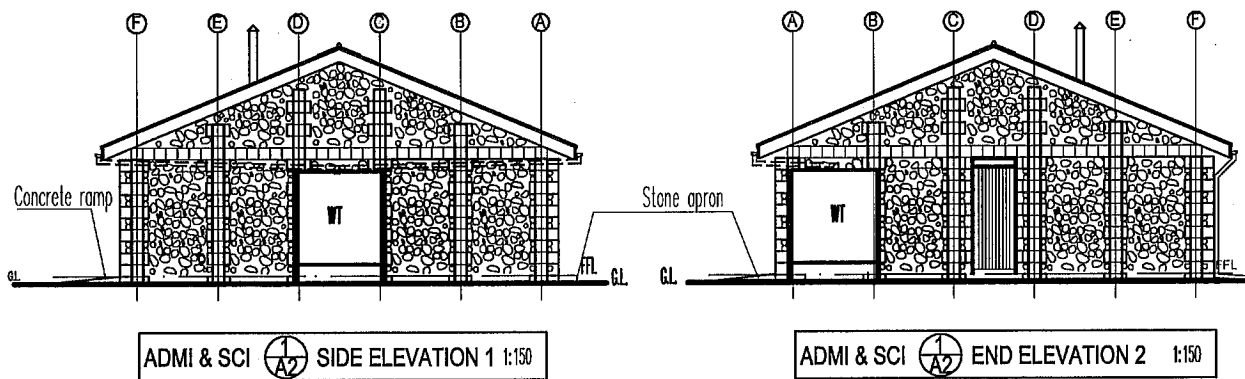
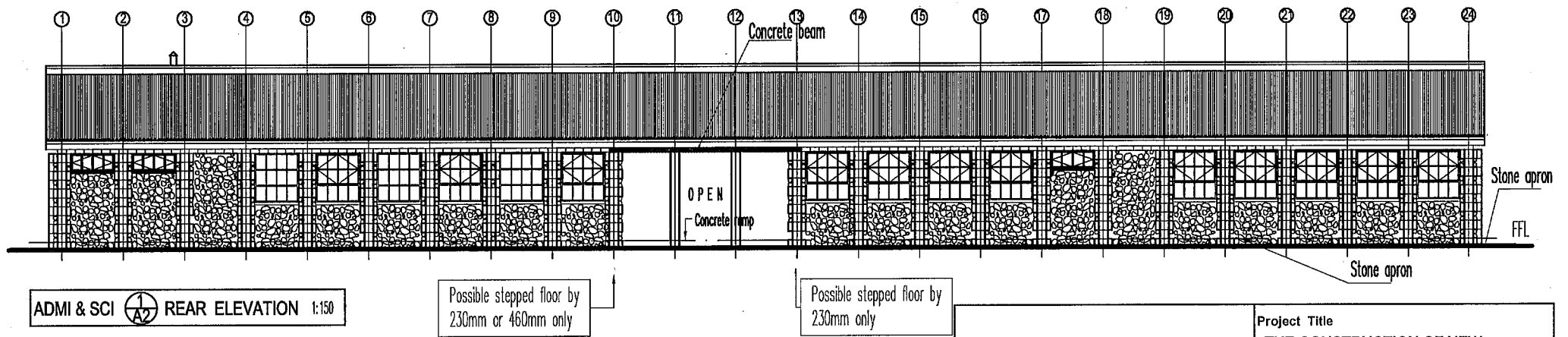
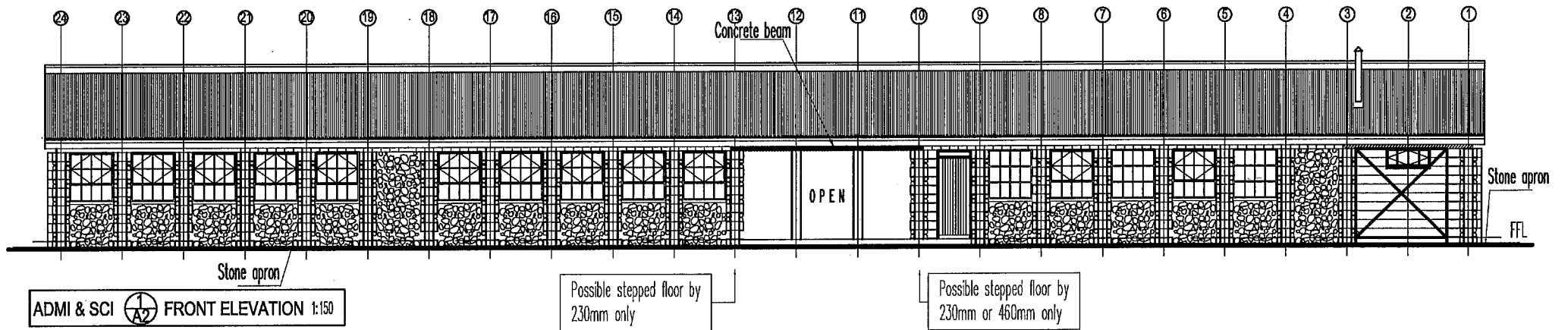
Stone apron
Concrete Block wall



ADMI & SCI (A1) STORE PLAN DETAIL 1:75

500mm wide Concrete surface water drains are to be built only on the higher side of sloping ground. Refer to SD-4 Standard Section

<p>GOVT OF LESOTHO MINISTRY OF EDUCATION AND TRAINING</p> <p>E.F.U</p> <p>P. O. BOX 1278, MASERU LESOTHO. TEL. 22317130</p> <p>AGENTS: JAPAN INTERNATIONAL COOPERATION SYSTEM (JICS)</p>		<p>Project Title</p> <p>THE CONSTRUCTION OF NEW SECONDARY SCHOOLS AND THE UPGRADING OF FACILITIES AT EXISTING SECONDARY SCHOOLS IN THE KINGDOM OF LESOTHO</p>
<p>E.F.U</p>		<p>Drawing Title</p> <p>ADMINISTRATION & SCIENCE LABORATORY FLOOR PLAN</p>
<p>Scale</p> <p>1/150</p>	<p>Date</p> <p>April 2011</p>	
<p>Drawing no.</p> <p>FAE-ADMI & SCI-A1</p>		

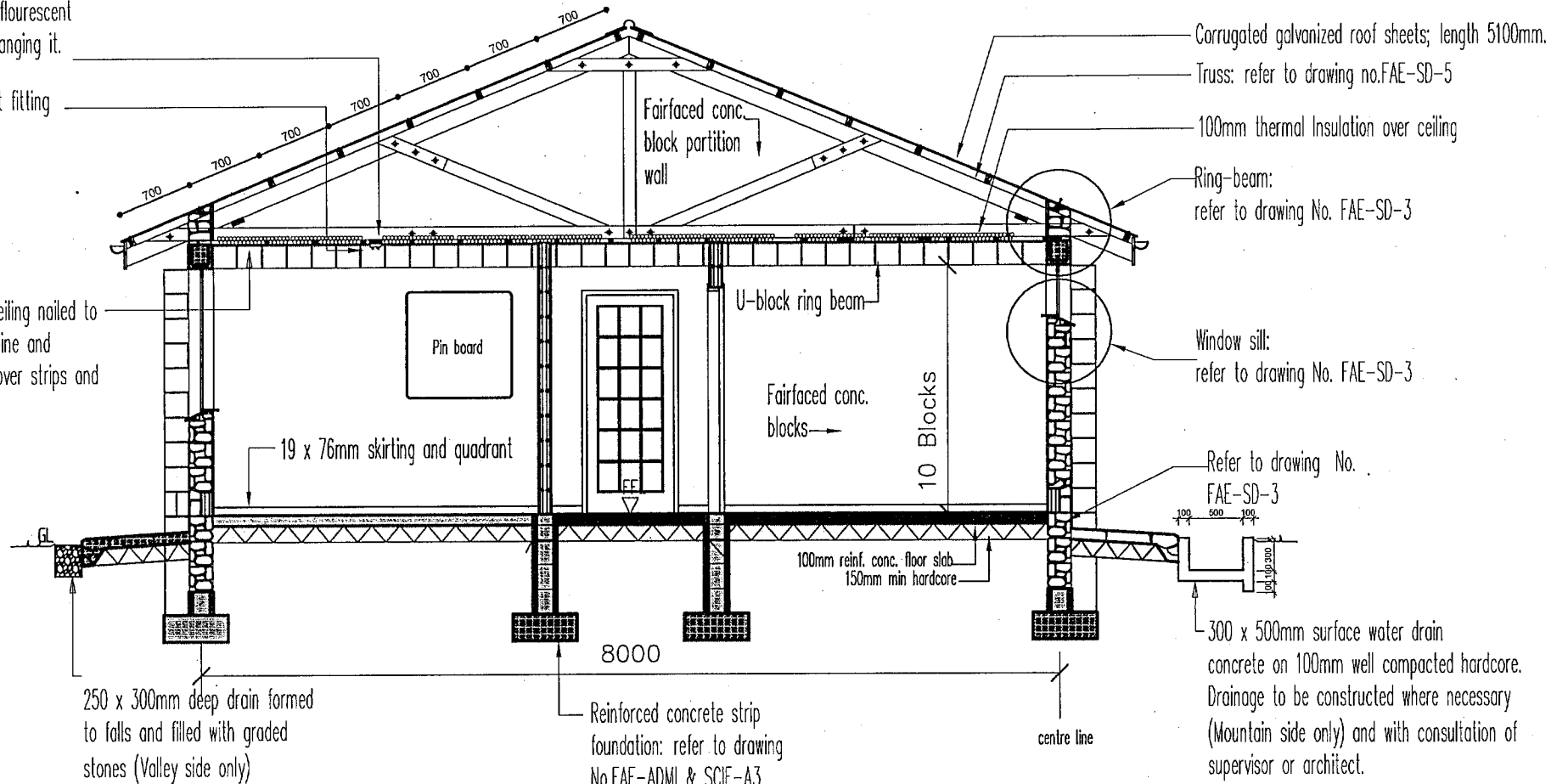



GOVT OF LESOTHO MINISTRY OF EDUCATION AND TRAINING		Project Title THE CONSTRUCTION OF NEW SECONDARY SCHOOLS AND THE UPGRADING OF FACILITIES AT EXISTING SECONDARY SCHOOLS IN THE KINGDOM OF LESOTHO	
<h1>E.F.U</h1>		Drawing Title ADMINISTRATION & SCIENCE LABORATORY ELEVATIONS	
P. O. BOX 1279, MASERU LESOTHO. TEL. 22317130		Scale 1/150	Date FEB. 2011
AGENTS: JAPAN INTERNATIONAL COOPERATION SYSTEM (JICS)		Drawing no. FAE-ADMI & SCI-A2	

114 x 38mm timber members spanning across the tie-beams and holding the fluorescent light fitting by hanging it.

Flourescent light fitting

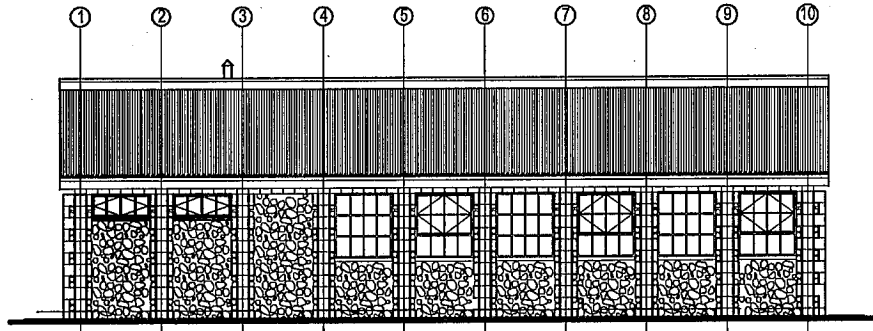
Gypsum board ceiling nailed to 38x38mm S.A. pine and complete with cover strips and cornices



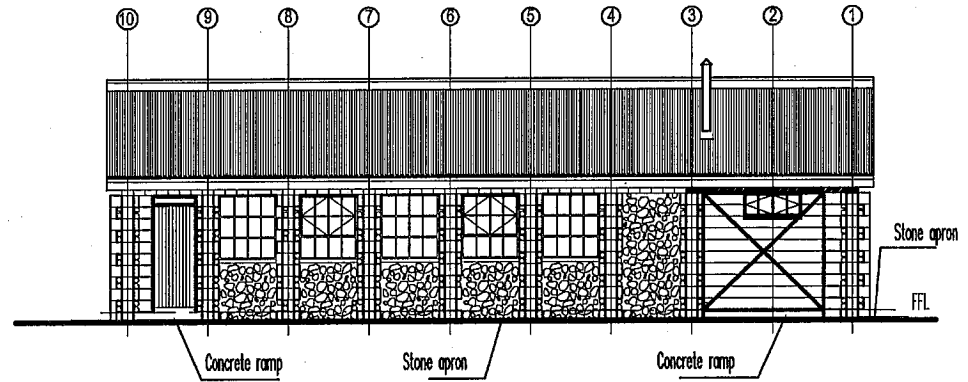
ADMI & SCI  Administration Typical Section 1:60

Reinforced concrete strip foundation: refer to drawing No.FAE-ADM1 & SCIE-A3
Foundation Detail

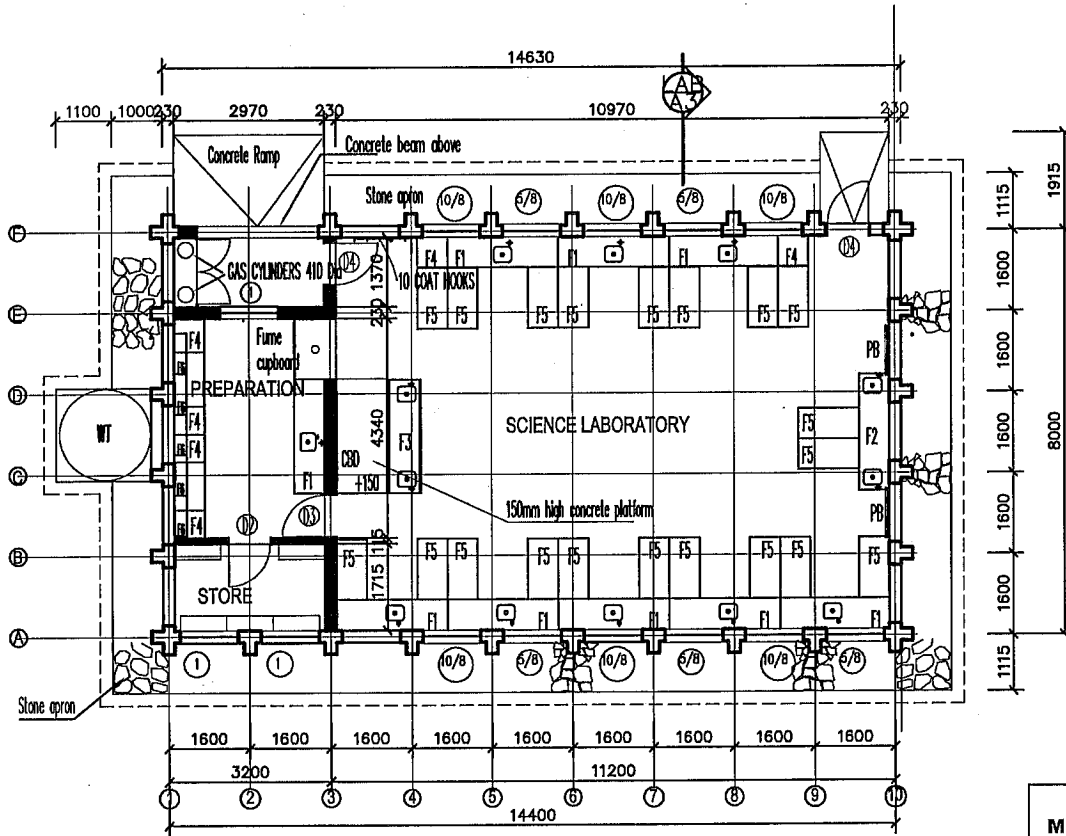
<p>GOVT OF LESOTHO MINISTRY OF EDUCATION AND TRAINING</p> <p>E.F.U</p> <p>P. O. BOX 1279, MASERU LESOTHO. TEL. 22317130</p> <p>AGENTS: JAPAN INTERNATIONAL COOPERATION SYSTEM (JICS)</p>		<p>Project Title</p> <p>THE CONSTRUCTION OF NEW SECONDARY SCHOOLS AND THE UPGRADING OF FACILITIES AT EXISTING SECONDARY SCHOOLS IN THE KINGDOM OF LESOTHO</p>	
		<p>Drawing Title</p> <p>ADMINISTRATION & SCIENCE BLOCK ADMINISTRATION TYPICAL SECTION</p>	
<p>Drawing no.</p> <p>F AE-ADM1&SCI-A6</p>		<p>Date</p> <p>FEB. 2011</p>	



LAB 2 REAR ELEVATION 1:150

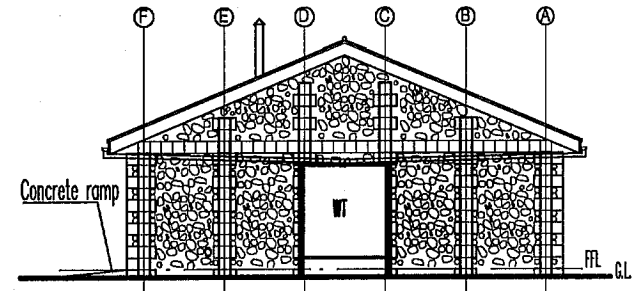


LAB 3 FRONT ELEVATION 1:150

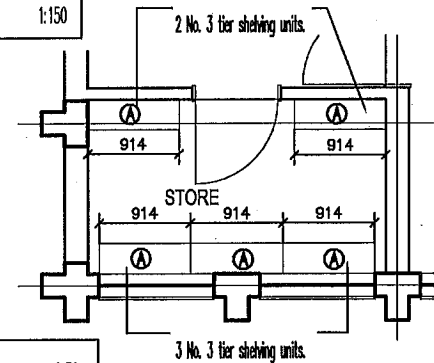


LAB 2 FLOOR PLAN 1:150

Concrete block work wall shown hatched.
 Legend:
 CBD: Chalk Board
 PB: Pin Board

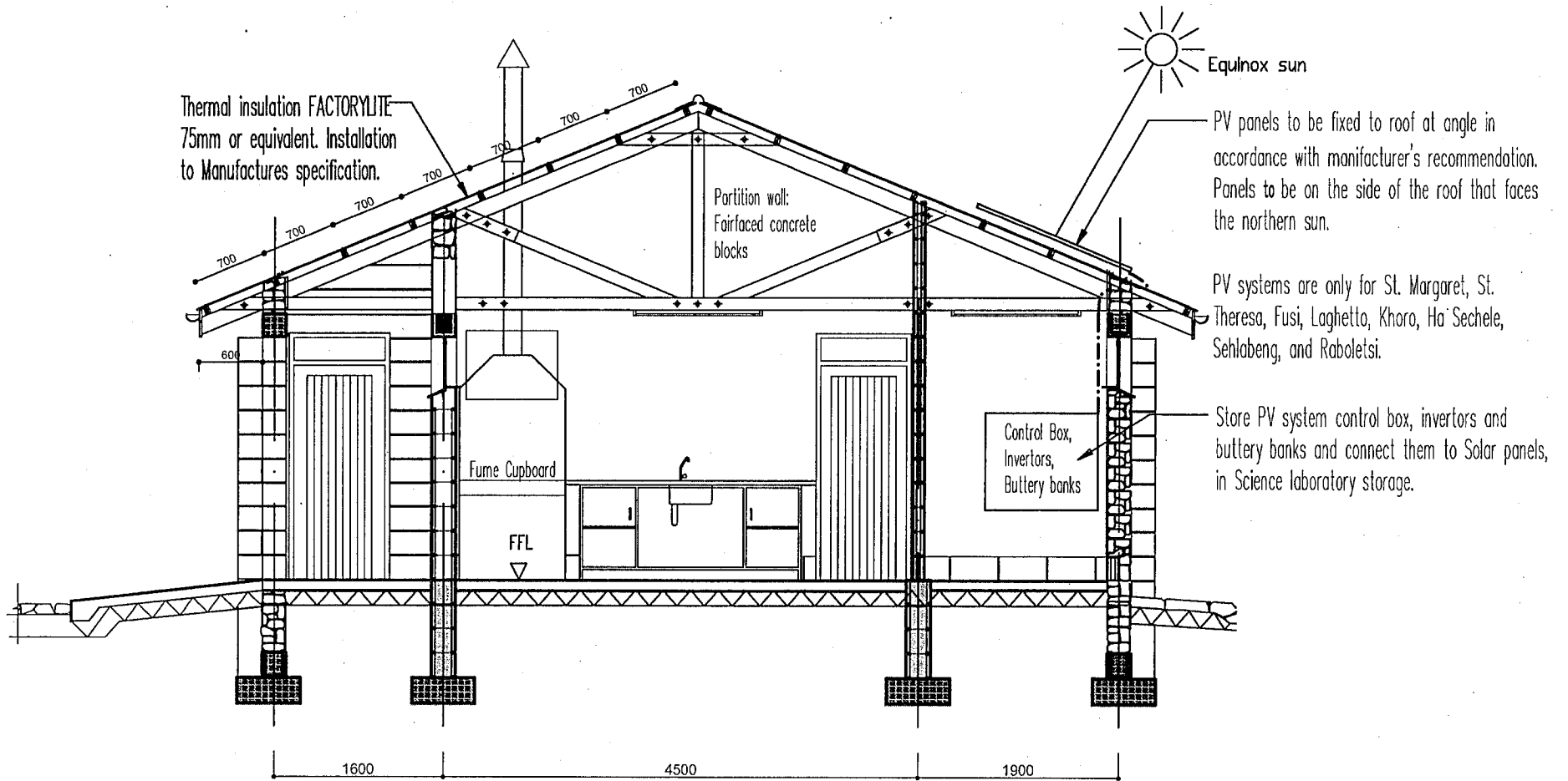



LAB 4 SIDE ELEVATION 1:150




LAB 5 STORE PLAN DETAIL 1:50

GOVT OF LESOTHO MINISTRY OF EDUCATION AND TRAINING E.F.U <small>P. O. BOX 1279, MASERU</small> <small>LESOTHO TEL: 2237130</small> <small>AGENT:</small> <small>JAPAN INTERNATIONAL COOPERATION SYSTEM</small>	Project Title THE CONSTRUCTION OF NEW SECONDARY SCHOOLS AND THE UPGRADING OF FACILITIES AT EXISTING SECONDARY SCHOOLS IN THE KINGDOM OF LESOTHO	Date FEB. 2011
	Drawing Title SCIENCE LABORATORY FLOOR PLAN & ELEVATIONS	Drawing no. FAE-LAB-A1



ADMI & SCI  Science Laboratory Entrance Section 1:60

SCI  Science Laboratory Entrance Section 1:60

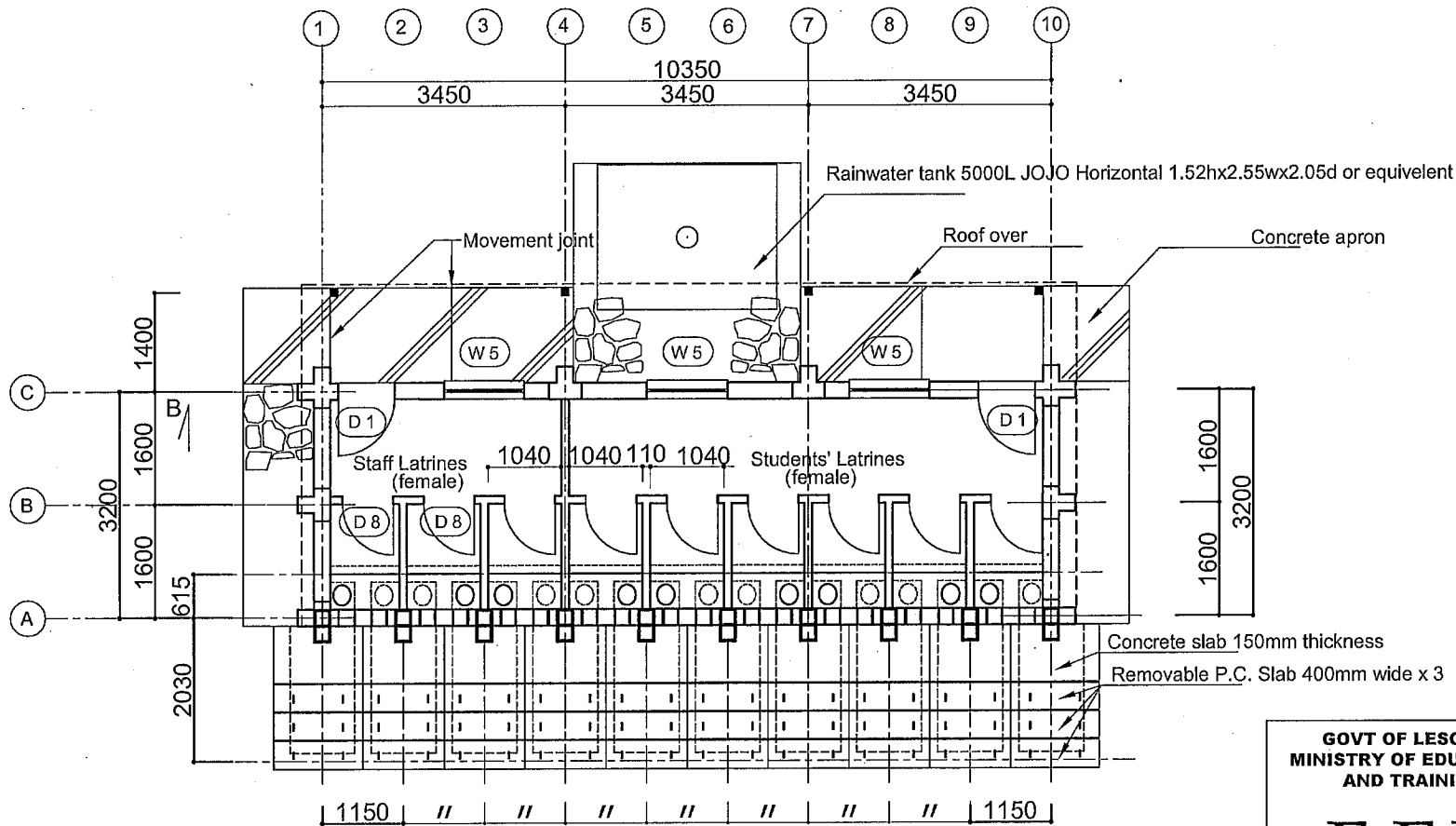
GOVT OF LESOTHO MINISTRY OF EDUCATION AND TRAINING E.F.U <small>P. O. BOX 1279, MASERU</small> <small>LESOTHO. TEL. 22317130</small>		Project Title THE CONSTRUCTION OF NEW SECONDARY SCHOOLS AND THE UPGRADING OF FACILITIES AT EXISTING SECONDARY SCHOOLS IN THE KINGDOM OF LESOTHO
<small>AGENTS:</small> <small>JAPAN INTERNATIONAL COOPERATION SYSTEM</small> <small>(JICS)</small>		Drawing Title SCIENCE LABORATORY ENTRANCE SECTION
Scale 1/60	Date FEB. 2011	
Drawing no. FAE-ADMI & SCI-A7		

EXTERNAL FINISH

ROOF	Corrugated galvanized
WALL	Concrete block wall
COLUMNS	Concrete block reinforced by steel bars
EXTERNAL DOORS AND GRILLES	Wood panel doors
WINDOWS	Standard factory fabricated steel windows

INTERNAL FINISH

EXPOSED ROOF TIMBER AND TRUSSES	Paint finish
CONCRETE BLOCK WALL	1 coat of slurry and 1 coat of gloss enamel paint
FLOOR	Concrete slab with trowel finish
INTERNAL DOORS	Wood flush doors

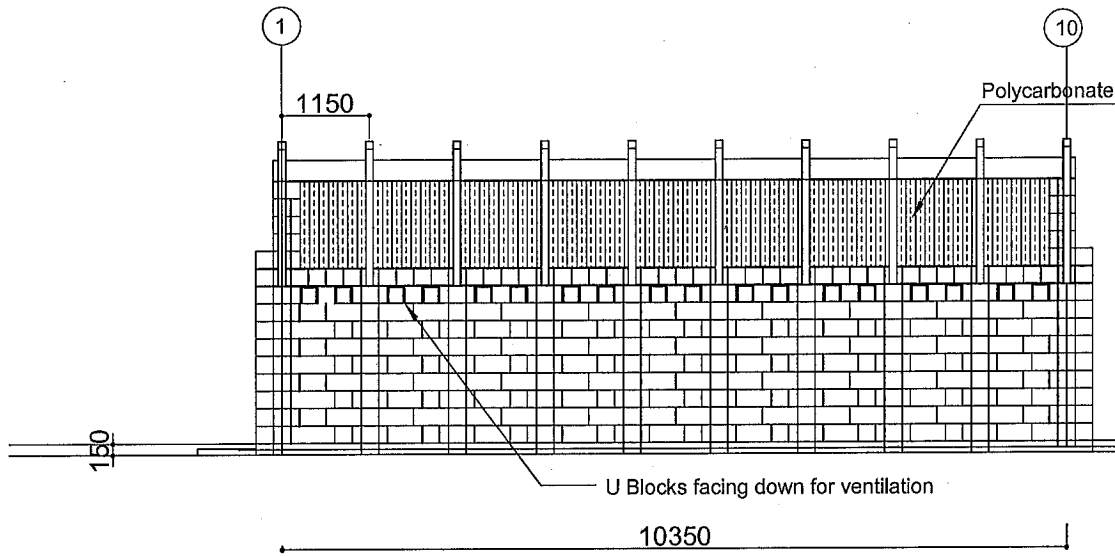


LEGEND

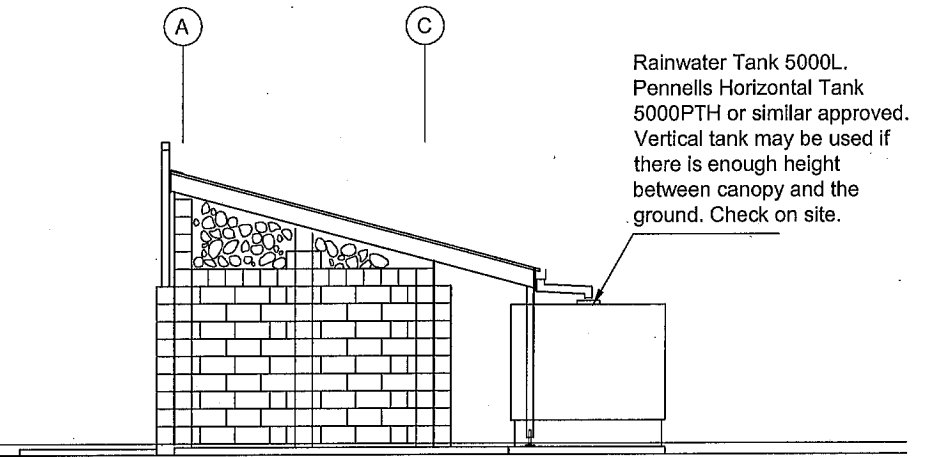
- Concrete block wall w/ 230mm width
- Concrete block wall w/ 110mm width
- Concrete apron

TOLT FEMALE LATRINE PLAN 1:100 (A4)

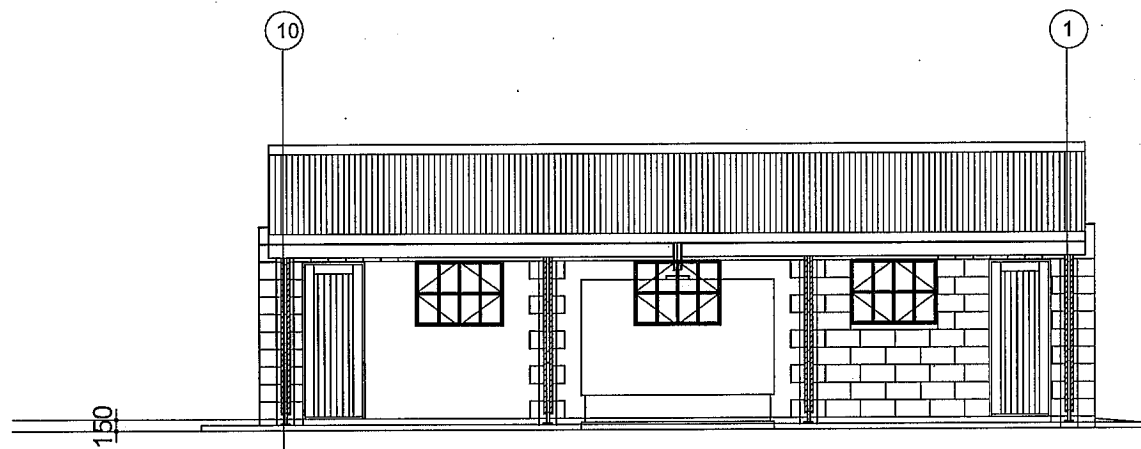
<p>GOVT OF LESOTHO MINISTRY OF EDUCATION AND TRAINING</p> <p>E.F.U</p> <p><small>P. O. BOX 1276, MASERU LESOTHO. TEL. 22317130</small></p> <p><small>AGENTS: JAPAN INTERNATIONAL COOPERATION SYSTEM (JICS)</small></p>	<p>Project Title</p> <p>THE CONSTRUCTION OF NEW SECONDARY SCHOOLS AND THE UPGRADING OF FACILITIES AT EXISTING SECONDARY SCHOOLS IN THE KINGDOM OF LESOTHO</p>	
	<p>Drawing Title</p> <p>FEMALE LATRINE PLAN</p>	
	<p>Drawing no.</p> <p>FAE-TOLT-A1</p>	<p>Date</p> <p>April 2011</p>



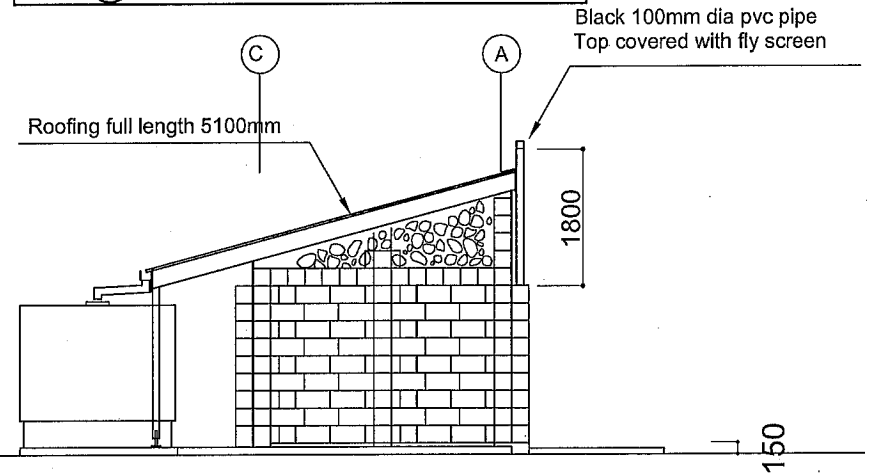
TOLT 1/A2 FEMALE LATRINE REAR ELEVATION



TOLT 3/A2 FEMALE LATRINE SIDE ELEVATION

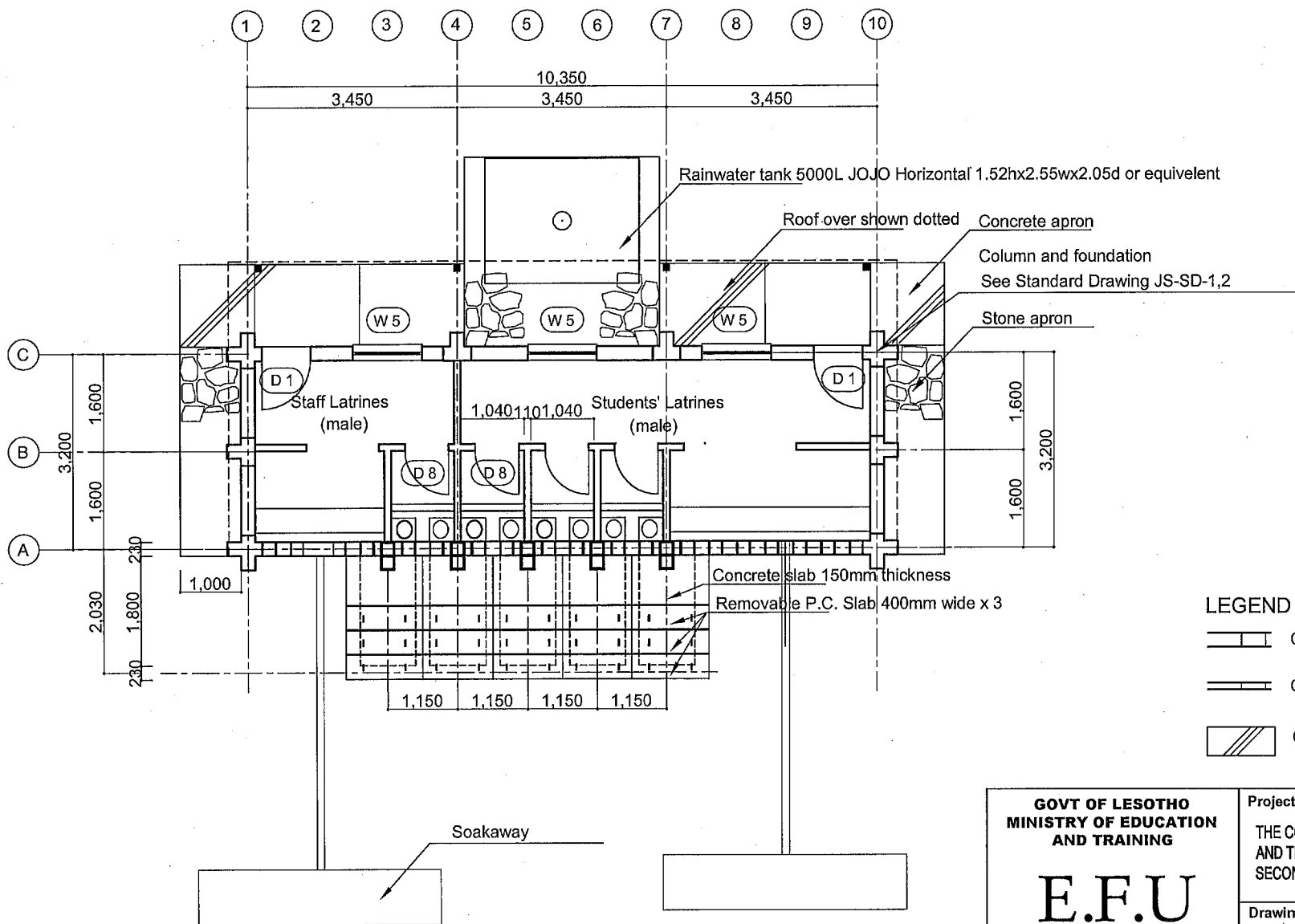


TOLT 2/A2 FEMALE LATRINE FRONT ELEVATION



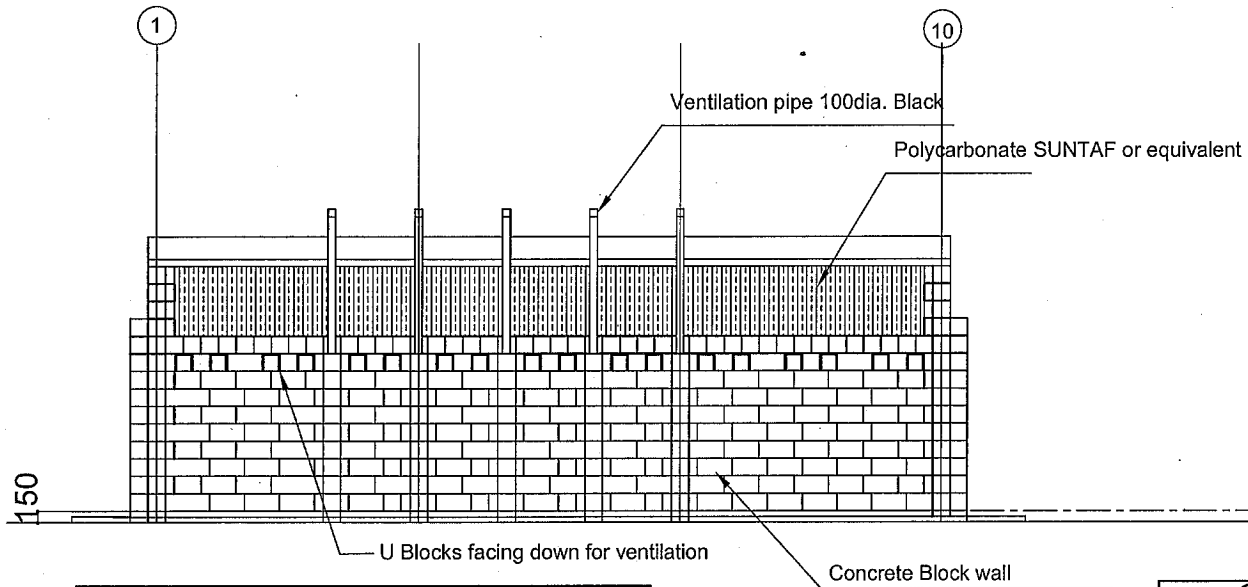
TOLT 4/A2 FEMALE LATRINE SIDE ELEVATION

<p>GOVT OF LESOTHO MINISTRY OF EDUCATION AND TRAINING</p> <p>E.F.U</p> <p>P. O. BOX 1276, MASERU LESOTHO. TEL. 22317130</p> <p>AGENTS: JAPAN INTERNATIONAL COOPERATION SYSTEM (JICS)</p>		Project Title	
		THE CONSTRUCTION OF NEW SECONDARY SCHOOLS AND THE UPGRADING OF FACILITIES AT EXISTING SECONDARY SCHOOLS IN THE KINGDOM OF LESOTHO	
		Drawing Title	
		FEMALE LATRINE ELEVATIONS	
		Drawing no.	Date
		FAE-TOLT-A2	April 2011

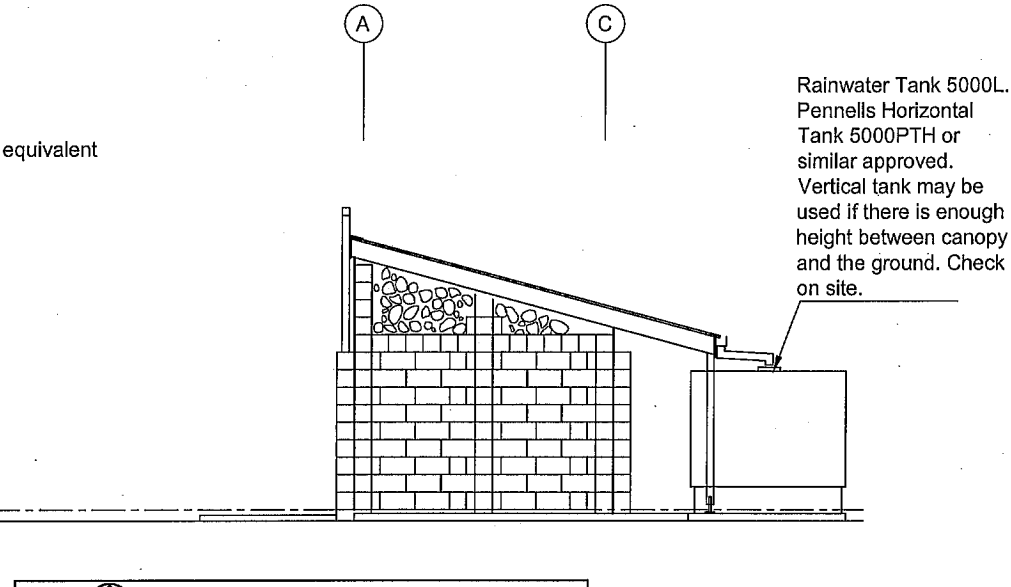


TOLT A4 MALE LATRINE PLAN 1:100 (A4)

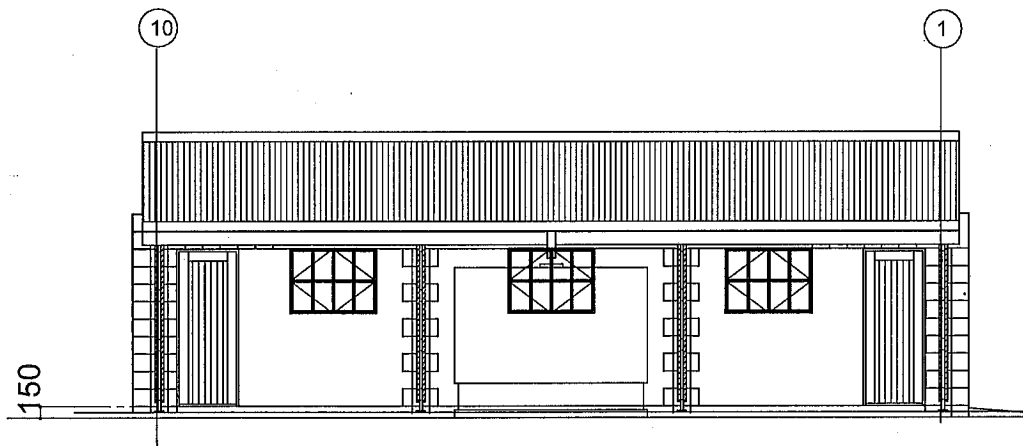
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	<p>Drawing Title</p> <p>MALE LATRINE PLAN</p>	
	<p>Drawing no.</p> <p>FAE-TOLT-A4</p>	<p>Date</p> <p>April 2011</p>



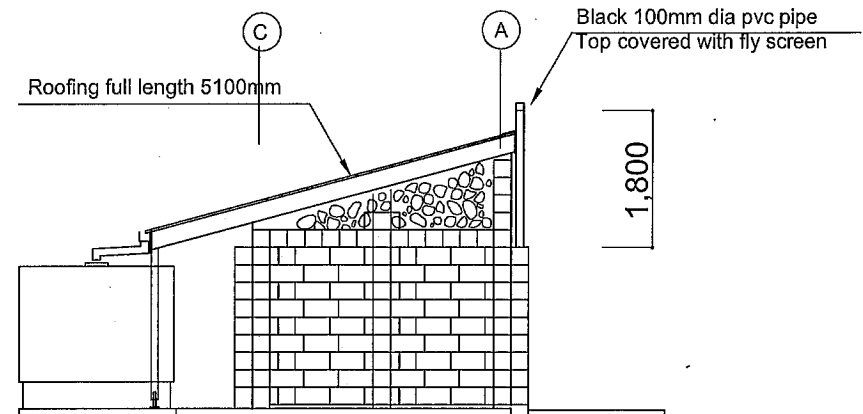
TOLT 1/A5 MALE LATRINE REAR ELEVATION



TOLT 3/A5 MALE LATRINE SIDE ELEVATION

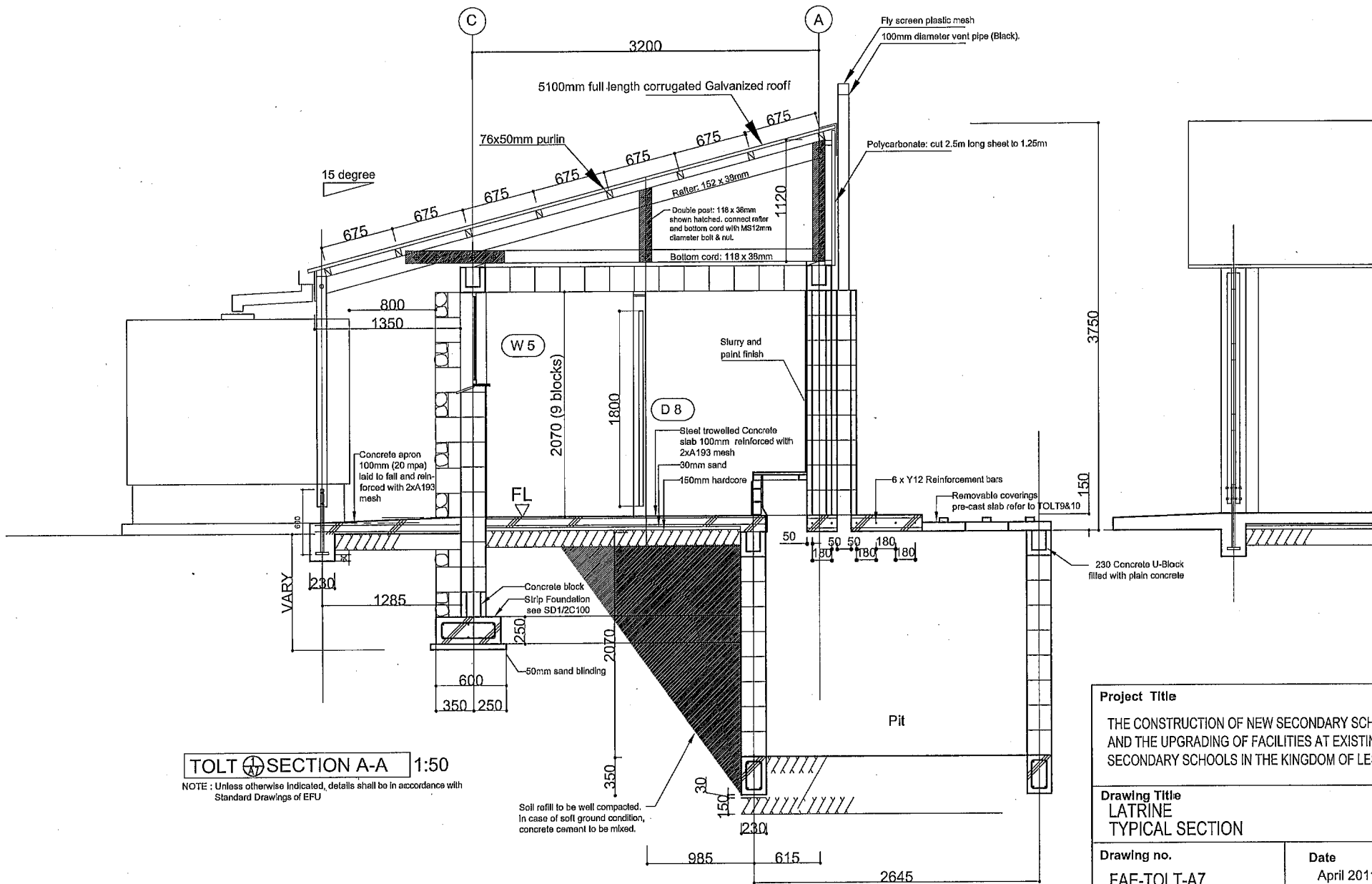


TOLT 2/A5 FEMALE LATRINE FRONT ELEVATION



TOLT 4/A5 MALE LATRINE SIDE ELEVATION

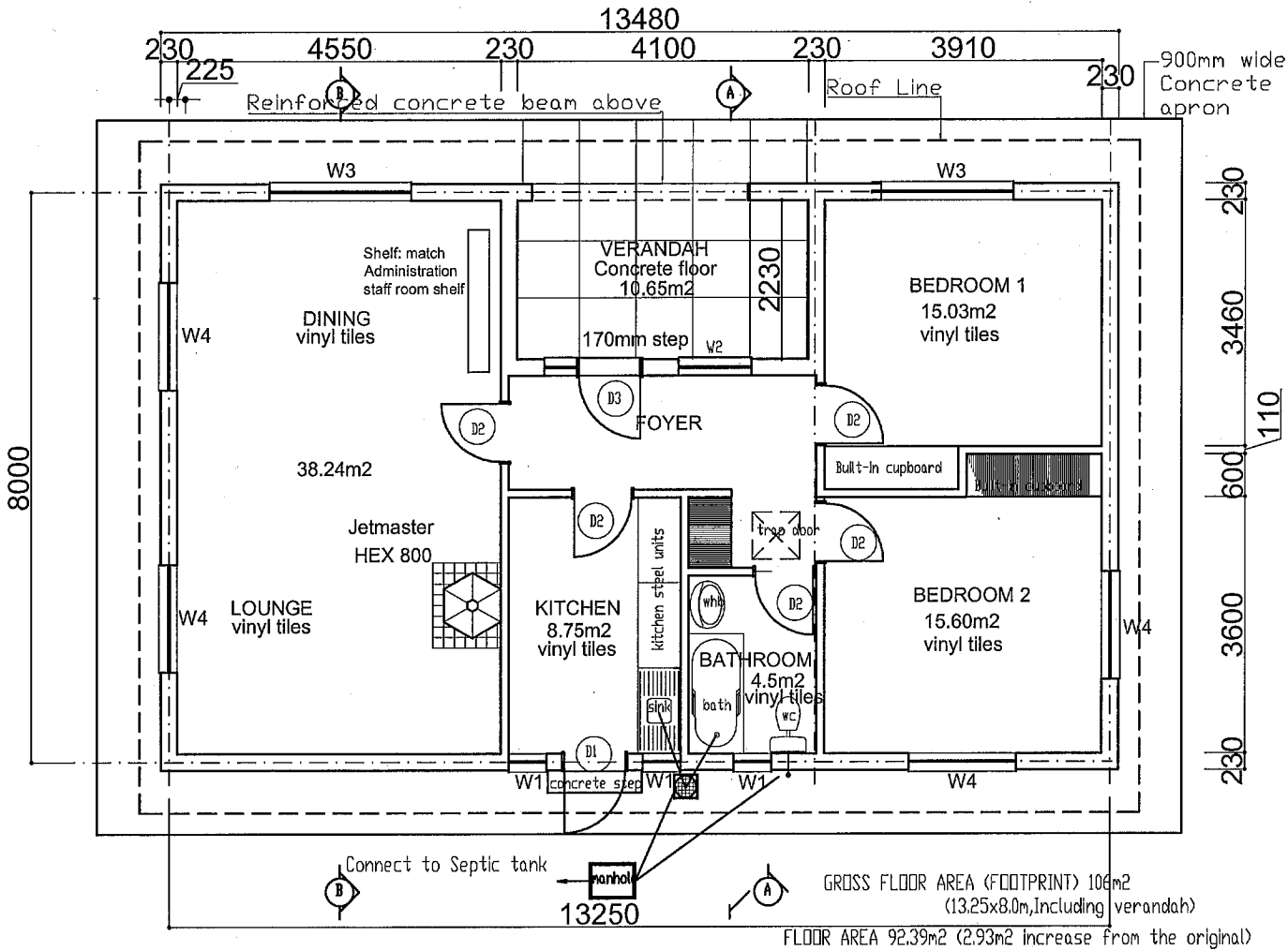
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		<p>Drawing Title MALE LATRINE ELEVATIONS</p>
<p>Drawing no. FAE-TOLT-A5</p>	<p>Date April 2011</p>	



TOLT SECTION A-A 1:50

NOTE : Unless otherwise indicated, details shall be in accordance with Standard Drawings of EFU

Project Title THE CONSTRUCTION OF NEW SECONDARY SCHOOLS AND THE UPGRADING OF FACILITIES AT EXISTING SECONDARY SCHOOLS IN THE KINGDOM OF LESOTHO	
Drawing Title LATRINE TYPICAL SECTION	
Drawing no. FAE-TOLT-A7	Date April 2011



BRICKWORK :

The bricks are to be good, hard, sound, well-burned brick.

The bricks for foundation are to be all as last described but extra hard and well-burned suitable for use below ground level.

Brickwork for foundation, and where possible, is to be built in English bond. (Pattern of English bond is shown in foundation detail)

All bricks to be well-soaked in water before laying and the course of the bricks last laid is to be well-watered before laying further bricks. All bricks are to be solidly bedded throughout the whole width of each course, and joint is to be filled with mortar. Joints of brickwork are not to exceed 10mm thick. Brickwork to be kept wet at least three days after laying.

Cement mortar:

Unless otherwise described to be composed of four parts sand and one part cement. No cement mortar that has commenced to set will be allowed to be used.

SOLAR PANELS & SOLAR WATER HEATER

Houses to be built on sites without national grid power includes Photovoltaic panels and its system, and solar water heater.

STF-1
A1 FLOOR PLAN 1:100

GOVT OF LESOTHO
MINISTRY OF EDUCATION
AND TRAINING

E.F.U

P. O. BOX 1279, MASERU
LESOTHO. TEL. 22317130

Appendix - 74

Project Title
THE CONSTRUCTION OF NEW SECONDARY
SCHOOLS AND THE UPGRADING OF
FACILITIES AT EXISTING SECONDARY
SCHOOLS IN THE KINGDOM OF LESOTHO

AGENT:
JAPAN INTERNATIONAL COOPERATION
SYSTEM (JICS)

Drawing Title

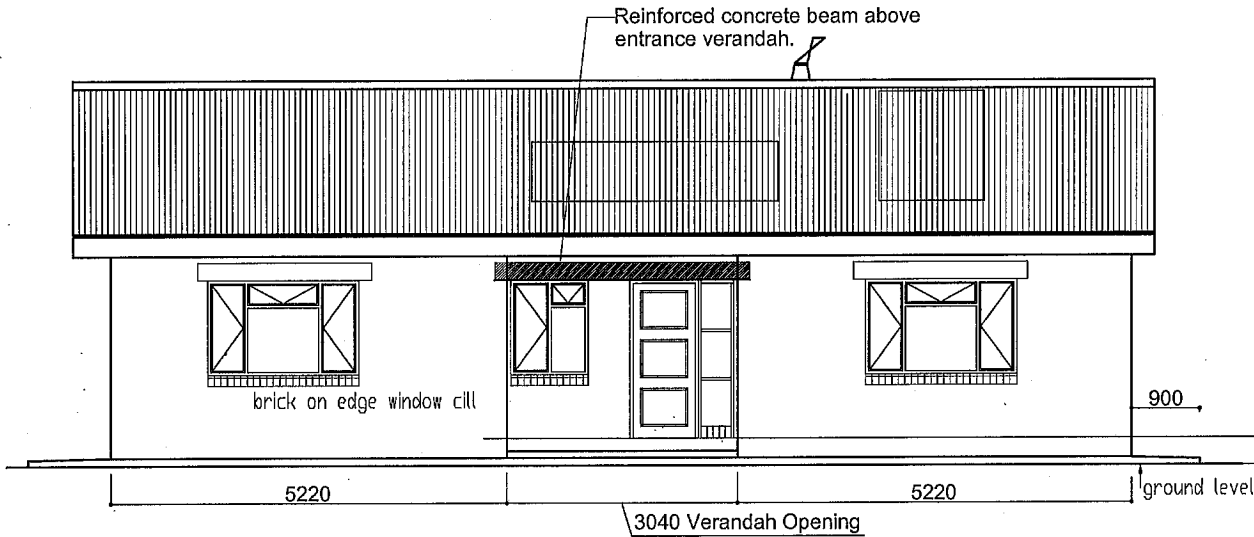
STAFF HOUSE
FLOOR PLAN

Date

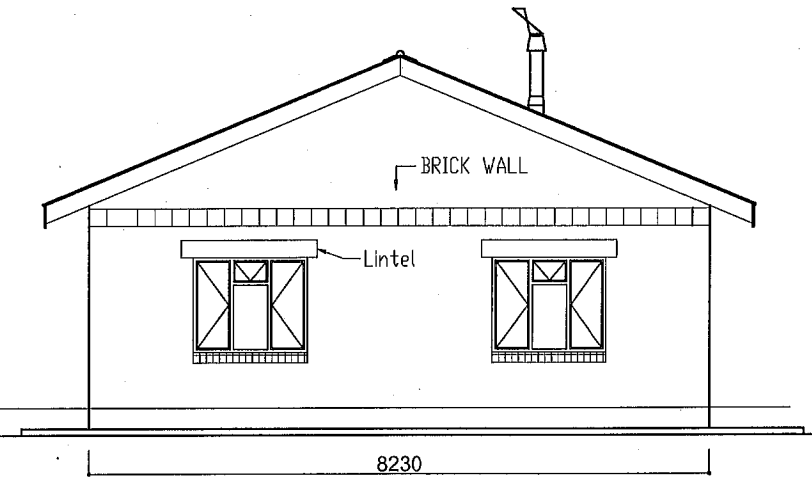
April 2011

Drawing no.

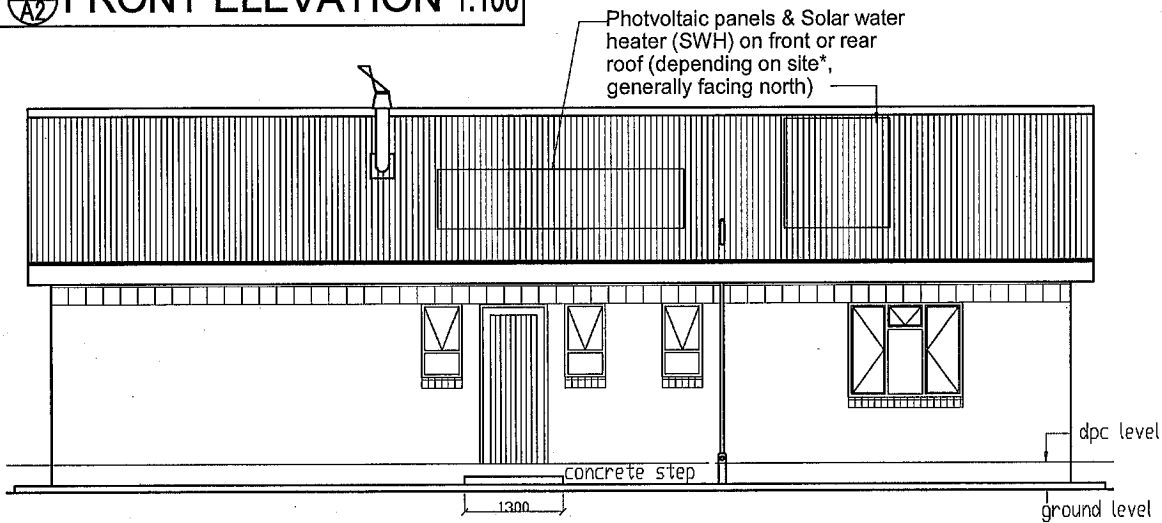
FAE-STF-A1



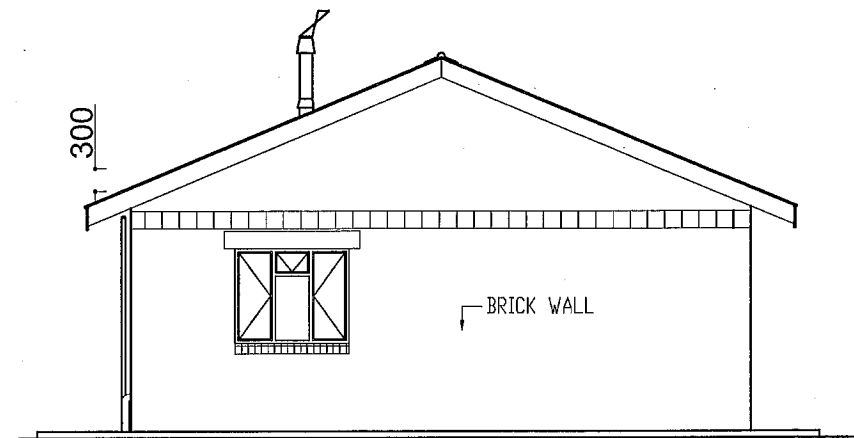
STF ① FRONT ELEVATION 1:100



STF ③ SIDE ELEVATION 1:100

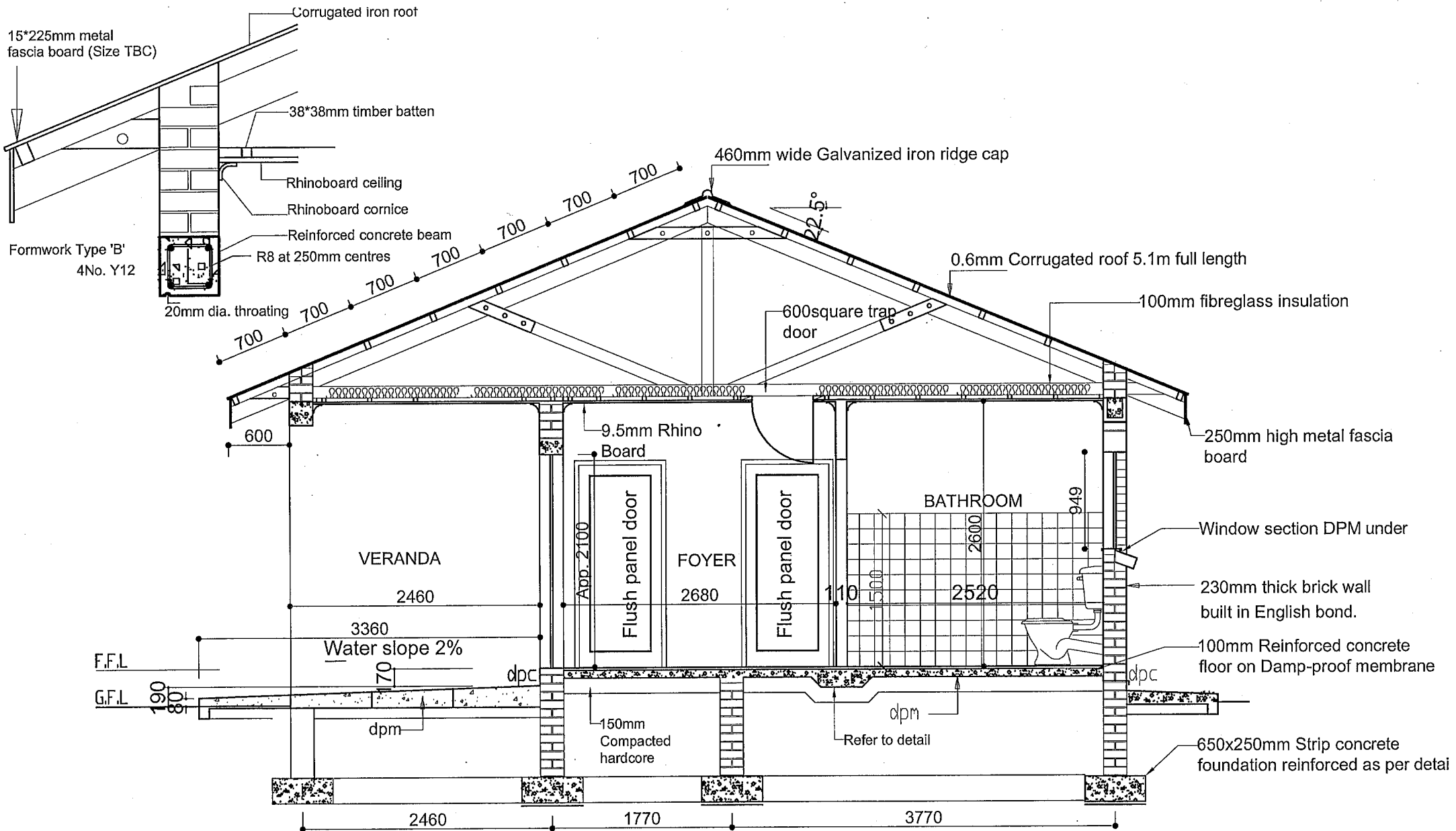


STF ② REAR ELEVATION 1:100



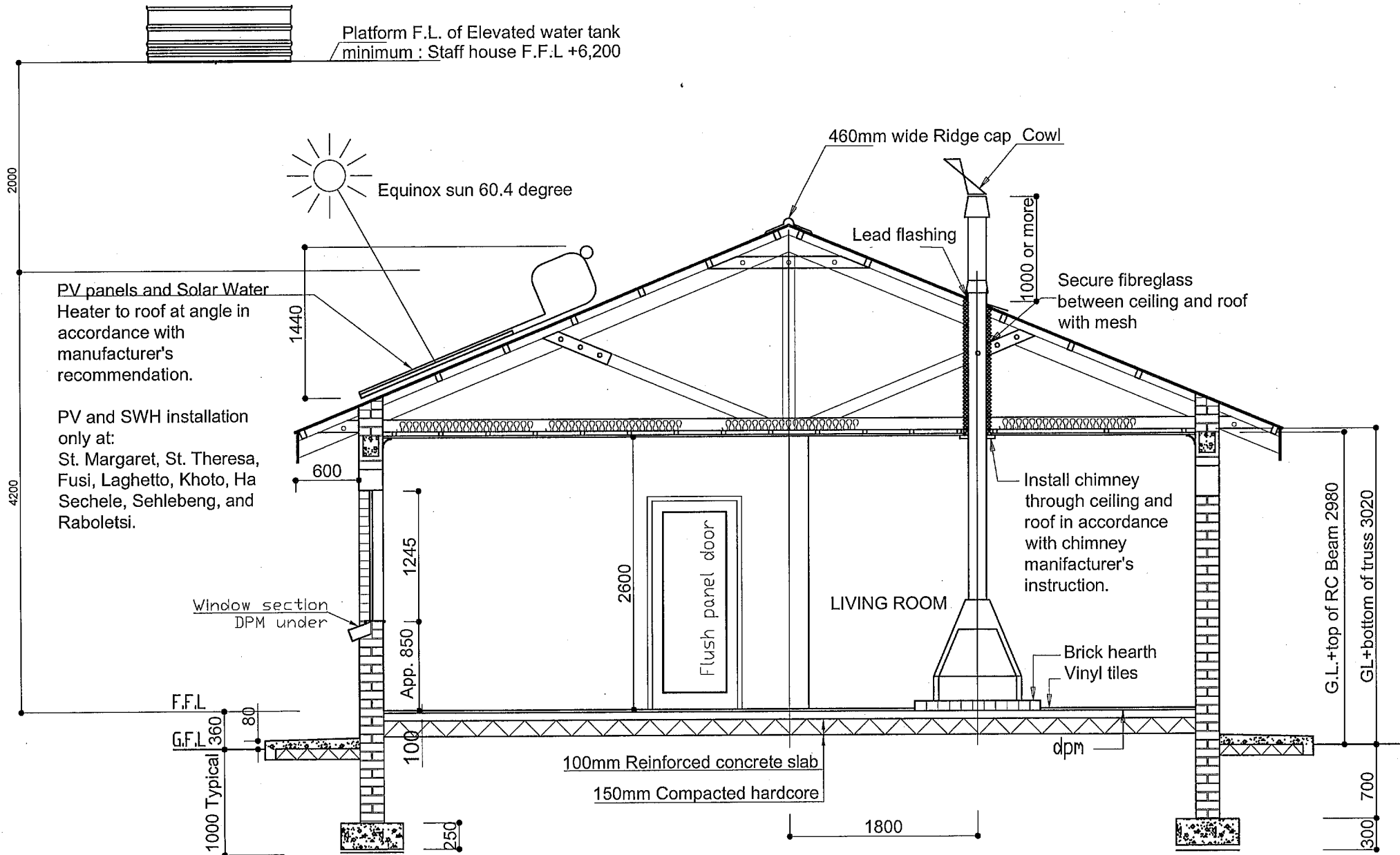
STF ④ SIDE ELEVATION 1:100

<p>GOVT OF LESOTHO MINISTRY OF EDUCATION AND TRAINING E.F.U</p> <p>Appendix P. O. BOX 1279, MASERU LESOTHO. TEL. 22317130</p>	<p>Project Title THE CONSTRUCTION OF NEW SECONDARY SCHOOLS AND THE UPGRADING OF FACILITIES AT EXISTING SECONDARY SCHOOLS IN THE KINGDOM OF LESOTHO</p>	<p>Drawing Title STAFF HOUSE ELEVATIONS</p>
	<p>AGENT: JAPAN INTERNATIONAL COOPERATION SYSTEM (JICS)</p>	<p>Date April 2011</p> <p>Drawing no. FAE-STF-A2</p>



STF-1/A5 ENTRANCE SECTION 1:50

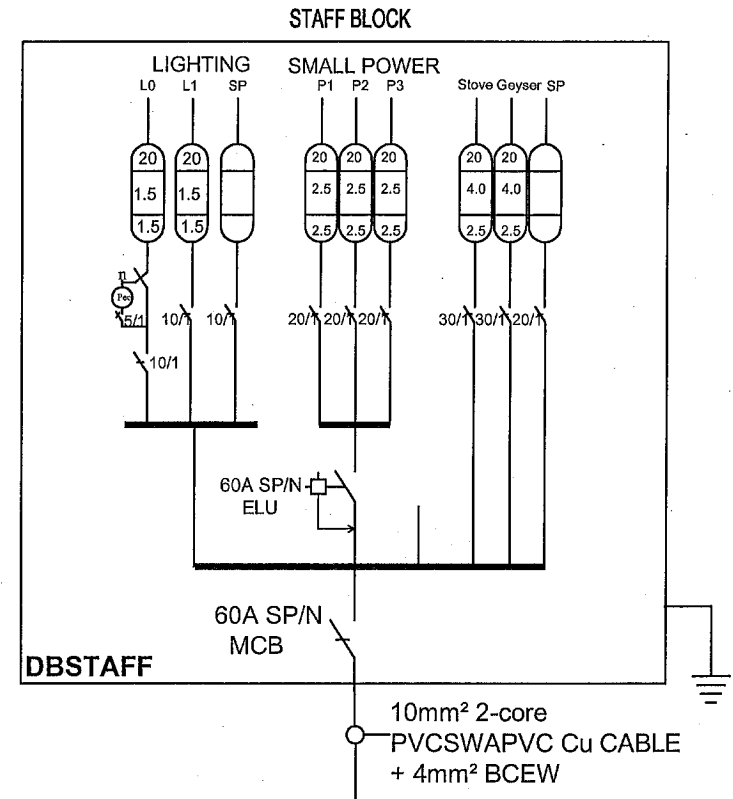
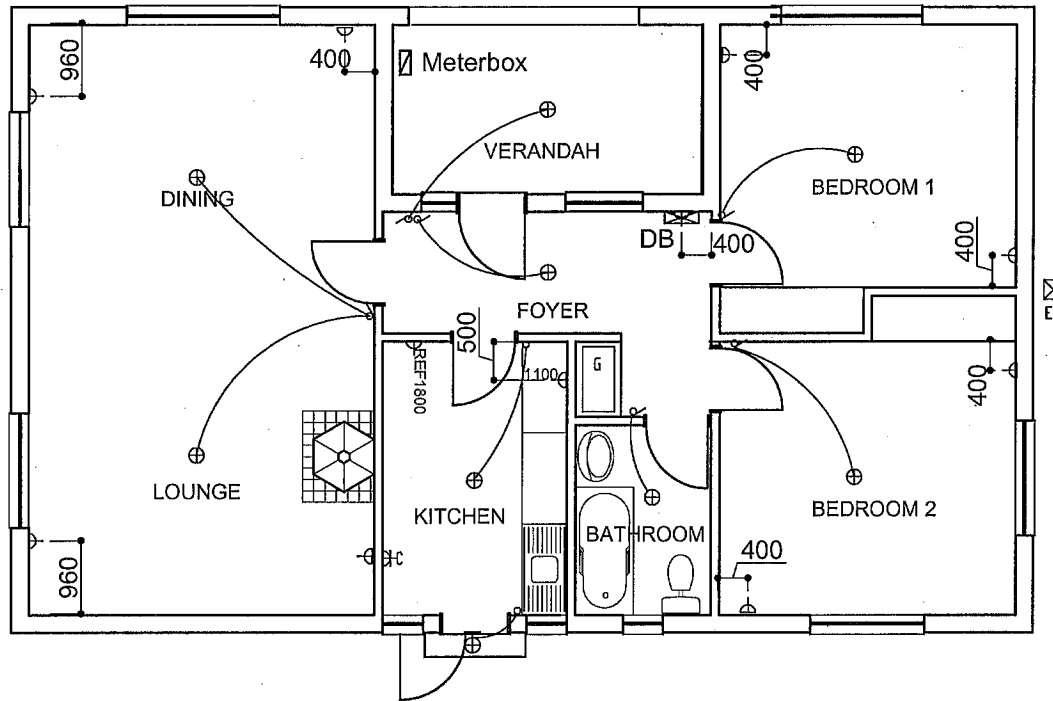
<p>GOVT OF LESOTHO MINISTRY OF EDUCATION AND TRAINING E.F.U</p> <p>P. O. BOX 1279, MASERU LESOTHO. TEL. 22317130</p>	<p>Project Title</p> <p>THE CONSTRUCTION OF NEW SECONDARY SCHOOLS AND THE UPGRADING OF FACILITIES AT EXISTING SECONDARY SCHOOLS IN THE KINGDOM OF LESOTHO</p>	<p>Drawing Title</p> <p>STAFF HOUSE ENTRANCE SECTION</p>
	<p>AGENT:</p> <p>JAPAN INTERNATIONAL COOPERATION SYSTEM (JICS)</p>	<p>Date</p> <p>FEB. 2011</p>
		<p>Drawing no.</p> <p>FAE-STF-A5</p>



STF-1-A6 LIVING DINING SECTION 1:50

GOVT OF LESOTHO MINISTRY OF EDUCATION AND TRAINING E.F.U P. O. BOX 1279, MASERU LESOTHO, TEL. 22317130	Project Title THE CONSTRUCTION OF NEW SECONDARY SCHOOLS AND THE UPGRADING OF FACILITIES AT EXISTING SECONDARY SCHOOLS IN THE KINGDOM OF LESOTHO	Drawing Title STAFF HOUSE LIVING SECTION
	AGENT: JAPAN INTERNATIONAL COOPERATION SYSTEM (JICS)	Date FEB. 2011
		Drawing no. FAE-STF-A6

Appendix - 77



STF 2 ET Distribution board diagram

STF 1 ET ELECTRICAL PLAN 1:100(A4)

Electrical Legend	
⊖	Single 15 amp outlet 300mm (H)
⌋	Light switch - 1300mm (H)
⊞	Meter box (pre-paid coupon system)
⊕	Ceiling mounted light fitting
⊕	External light fitting
⊖ REF 1800	Single outlet for Refrigerator 1800mm (H)
⊖ 1100	Double 15 amp outlet 1100mm (H)
⊞ DB	Distribution Board
⊖ C	Cooker unit socket outlet
G	Geyser point in roof space

⊞ ER Earthing rod

Note:
Only for Lekokoaneng, Linareng,
Ha Belo and Nlthakeng

GOVT OF LESOTHO MINISTRY OF EDUCATION AND TRAINING E.F.U P. O. BOX 1279, MASERU LESOTHO. TEL. 22317130	Project Title THE CONSTRUCTION OF NEW SECONDARY SCHOOLS AND THE UPGRADING OF FACILITIES AT EXISTING SECONDARY SCHOOLS IN THE KINGDOM OF LESOTHO	Drawing Title STAFF HOUSE ELECTRICAL WORKS
	AGENT: JAPAN INTERNATIONAL COOPERATION SYSTEM (JICS)	Date April 2011