

Appendix 6: Project School Data & Layout

GD-1

Kebele 18

Basic Information

Distance from Main Road	Distance from WEO	Size of Entire Site	Size of Construction Site	Declination	Obstacles
900 (m)	7.5 (km)	220 x 300 (m)	220 x 125 (m)	Slope	-

Undertakings by the Ethiopian Side

Required Site Preparation Work	Access Road Construction Work	Required Construction Work	Drinking Fountain Construction	Installation of Water Supply and Electricity	Installation of Satellite Antenna, etc
Land Formation Work (18,900m ³)	300m (width:6m)	Gate : 1 Fence:1,000m Guard Room:1	1	Water: 400m Electricity: 200m	Required

Information on Feeder Schools

Name of the feeder school	Shift	G9	G10	G11	G12	TOTAL	No. of CRs	Student/CR
Azezo Secondary School	Double (G.9-10)	1,361	981	476	322	3,140	27	116
Fasiladas Secondary School	Double	1,675	1,682			3,357	28	120
Fasiladas Preparatory School	Single			1,089	858	1,947	41	47
Total/Average		3,036	2,663	1,565	1,180	8,444	96	94

Photos of the Feeder Schools

<Fasiladas Secondary School>



A classroom is dilapidated and in dangerous condition.

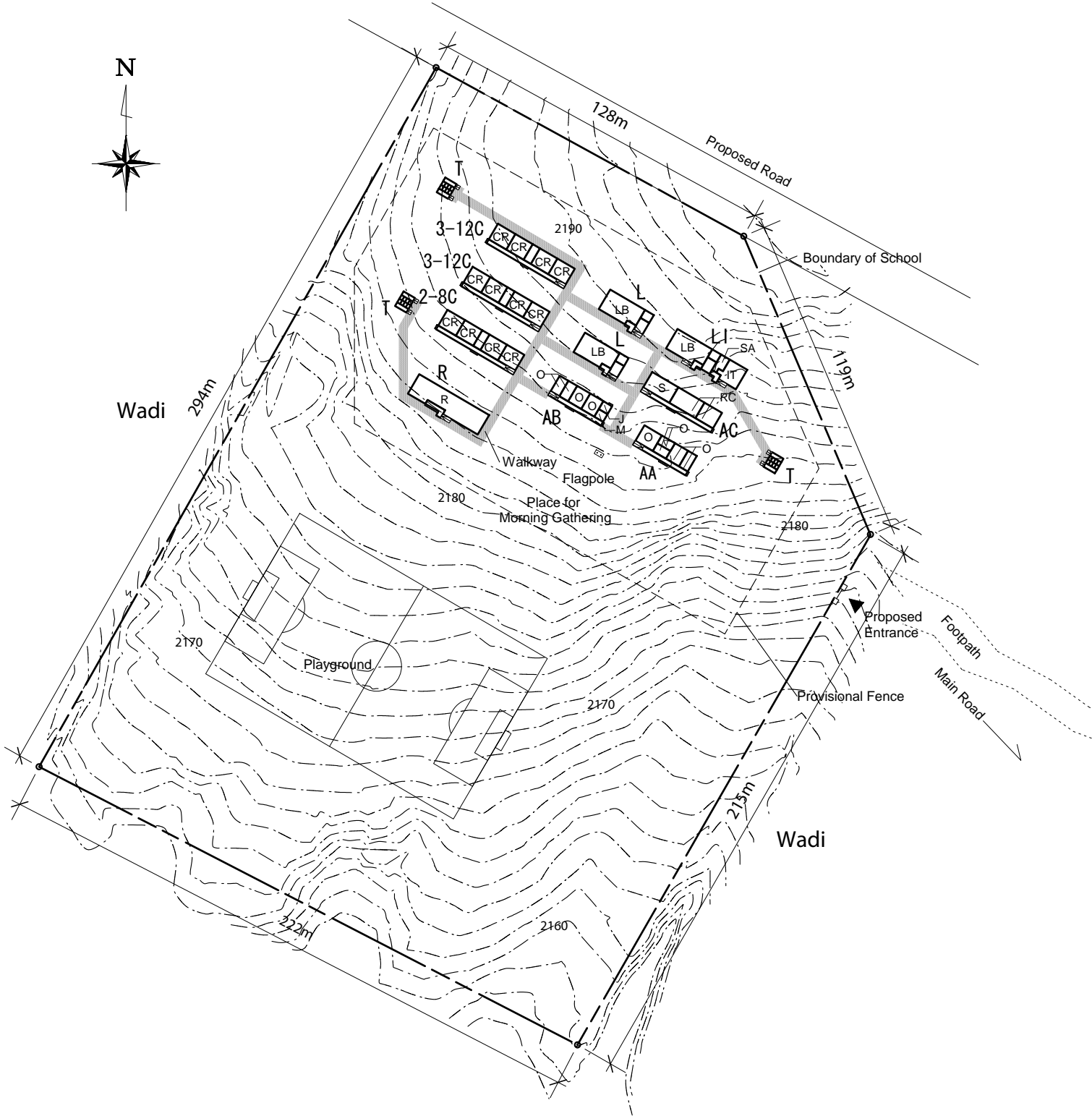
<Azezo Secondary School>



An external view of a classroom building.

Photos of the School Site





Legend

- CR Class Room
- R Reading Room
- LB Laboratory
- RC Resource Center
- IT IT Center
- O Office(Director, Vice Director, and Others)
- S Staff Room
- M Mini Media Room
- SA Satellite Receiver Center
- J Janitor Room

Proposed Site Plan

Scale 1:2000



BH-2

Kebele 14

Basic Information

Distance from Main Road	Distance from WEO	Size of Entire Site	Size of Construction Site	Declination	Obstacles
350 (m)	7.5 (km)	170 x 125 (m)	170 x 125 (m)	Flat	-

Undertakings by the Ethiopian Side

Required Site Preparation Work	Access Road Construction Work	Required Construction Work	Drinking Fountain Construction	Installation of Water Supply and Electricity	Installation of Satellite Antenna, etc
-	400m (width: 6m)	Gate : 1 Fence 600m Guard Room:1	1	Water: 450m Electricity: 150m	Required

Information on Feeder Schools

Name of the feeder school	Shift	G9	G10	G11	G12	TOTAL	No. of CRs	Student/CR
Ghion Secondary School	Double (G9-10)	915	833	521	570	2,839	34	84
Tana Secondary School	Double (G9-10)	1,167	1,229	508		2,904	43	68
Fasilo Secondary School	Double	1,411	706			2,117	33	64
Bahirdar Higher Education Preparatory Secondary School	Single			955	1,267	2,222	39	57
Total/Average		3,493	2,768	1,984	1,837	10,082	149	68

Photos of the Feeder Schools

<Ghion Secondary School>



Chemistry Laboratory

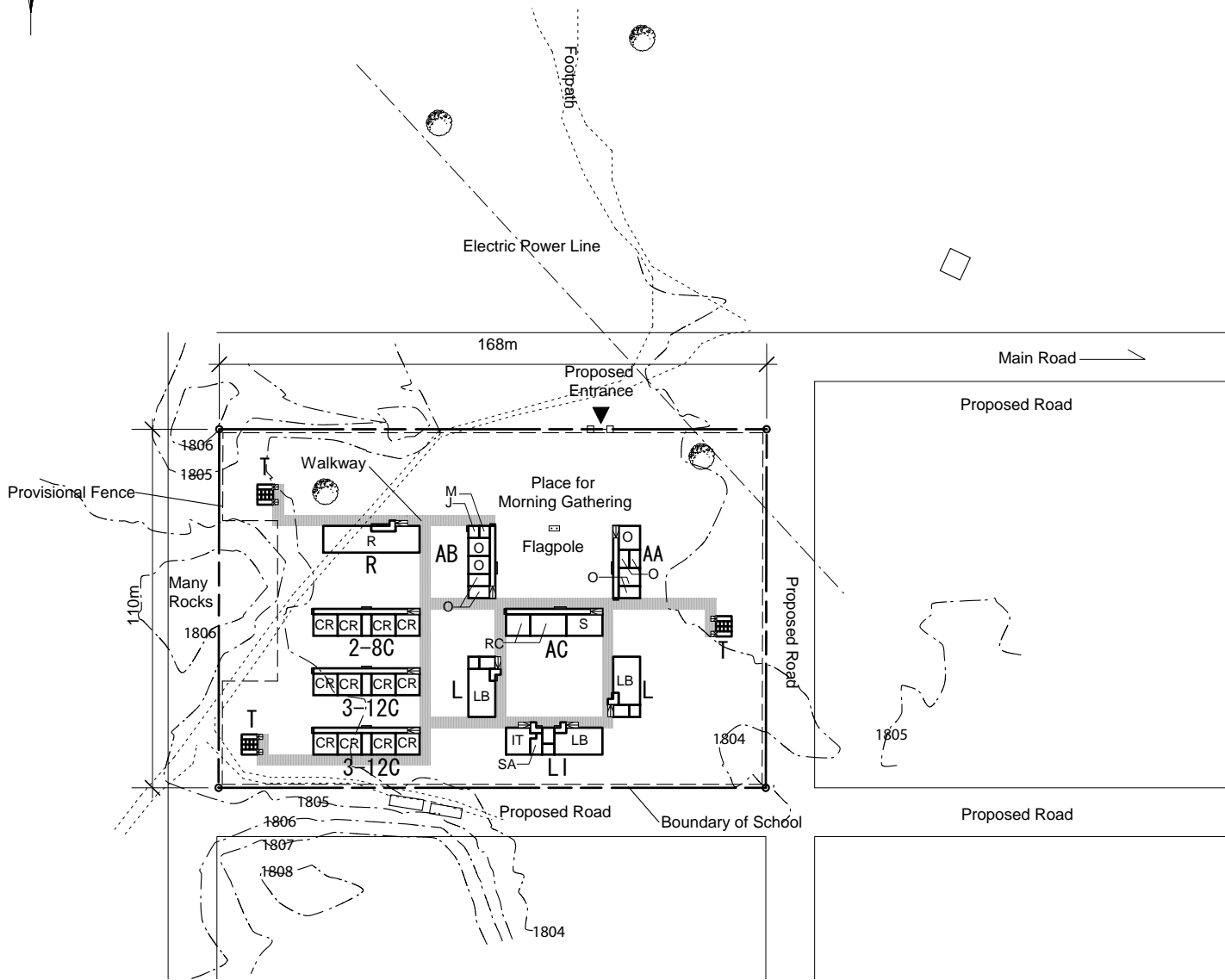
<Tana Secondary School>



3 students share a chair-for-two in a classroom

Photos of the School Site





Legend

- CR Class Room
- R Reading Room
- LB Laboratory
- RC Resource Center
- IT IT Center
- O Office(Director, Vice Director, and Others)
- S Staff Room
- M Mini Media Room
- SA Satellite Receiver Center
- J Janitor Room

Proposed Site Plan

Scale 1:2000



DS-3

Boru Selasie K14

Basic Information

Distance from Main Road	Distance from WEO	Size of Entire Site	Size of Construction Site	Declination	Obstacles
10 (km)	12 (km)	200 x 250 (m)	200 x 140 (m)	Flat	-

Undertakings by the Ethiopian Side

Required Site Preparation Work	Access Road Construction Work	Required Construction Work	Drinking Fountain Construction	Installation of Water Supply and Electricity	Installation of Satellite Antenna, etc
-	350 m (width: 6m)	Gate : 1 Fence:800m Guard Room:1	1	Water: 400m Electricity: 100m	Required

Information on Feeder Schools

Name of the feeder school	Shift	G9	G10	G11	G12	TOTAL	No. of CRs	Student/CR
Hottie Secondary School	Double (G9-10)	1,646	915	531	375	3,467	60	58
Kidame Gebya Secondary School	Double (G9-10)	1,194	898			2,092	30	70
Suala Secondary School	Unknown	505	306			811	8	101
Total/Average		3,345	2,119	531	375	6,370	98	76

Photos of the Feeder Schools

<Hottie Secondary School>



An old classroom building

<Kidame Gebya Secondary School>



A temporary building featuring a library

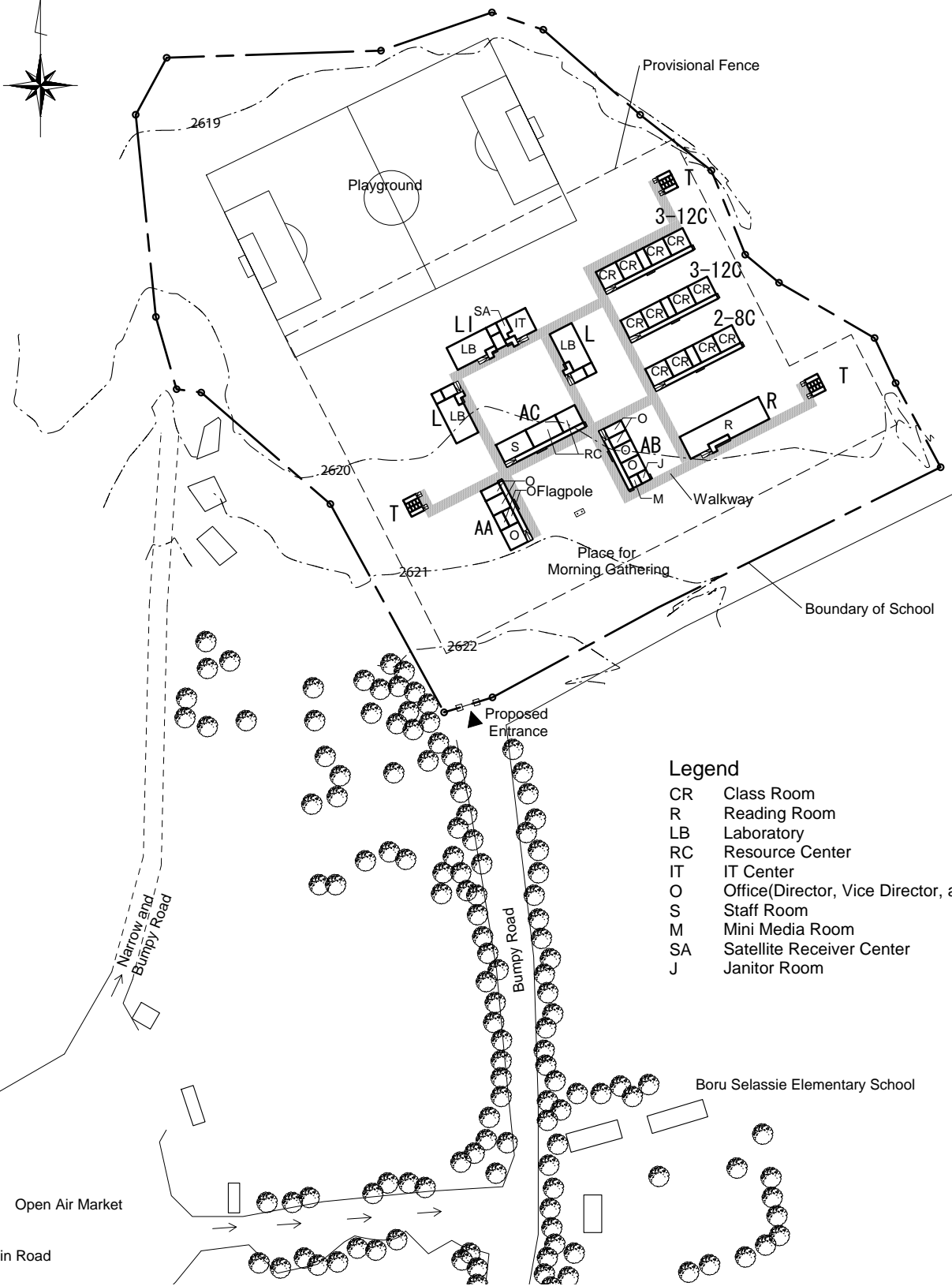
Photos of the School Site



Site has a plenty of construction space



Black cotton soil is observed



- Legend**
- CR Class Room
 - R Reading Room
 - LB Laboratory
 - RC Resource Center
 - IT IT Center
 - O Office(Director, Vice Director, and Others)
 - S Staff Room
 - M Mini Media Room
 - SA Satellite Receiver Center
 - J Janitor Room

Proposed Site Plan

Scale 1:2000
0 10 50m

DM-4

Kebele 3

Basic Information

Distance from Main Road	Distance from WEO	Size of Entire Site	Size of Construction Site	Declination	Obstacles
300 (m)	3.5 (km)	250 x 250 (m)	200 x 130 (m)	Slope	-

Undertakings by the Ethiopian Side

Required Site Preparation Work	Access Road Construction Work	Required Construction Work	Drinking Fountain Construction	Installation of Water Supply and Electricity	Installation of Satellite Antenna, etc
Land Formation Work (18,000m ³)	400m (width: 6m)	Gate : 1 Fence:950m Guard Room:1	1	Water: 400m Electricity: 150m	Required

Information on Feeder Schools

Name of the feeder school	Shift	G9	G10	G11	G12	TOTAL	No. of CRs	Student/CR
Debre Markos Secondary School	Double	1,235	1,235			2,470	19	130
Debre Markos Preparatory School	Single			1,065	863	1,928	36	54
Total/Average		1,235	1,235	1,065	863	4,398	55	92

Photos of the Feeder Schools

<Debre Markos Secondary School>



A dilapidated classroom

<Debre Markos Preparatory School>



Students self-studying in the school library

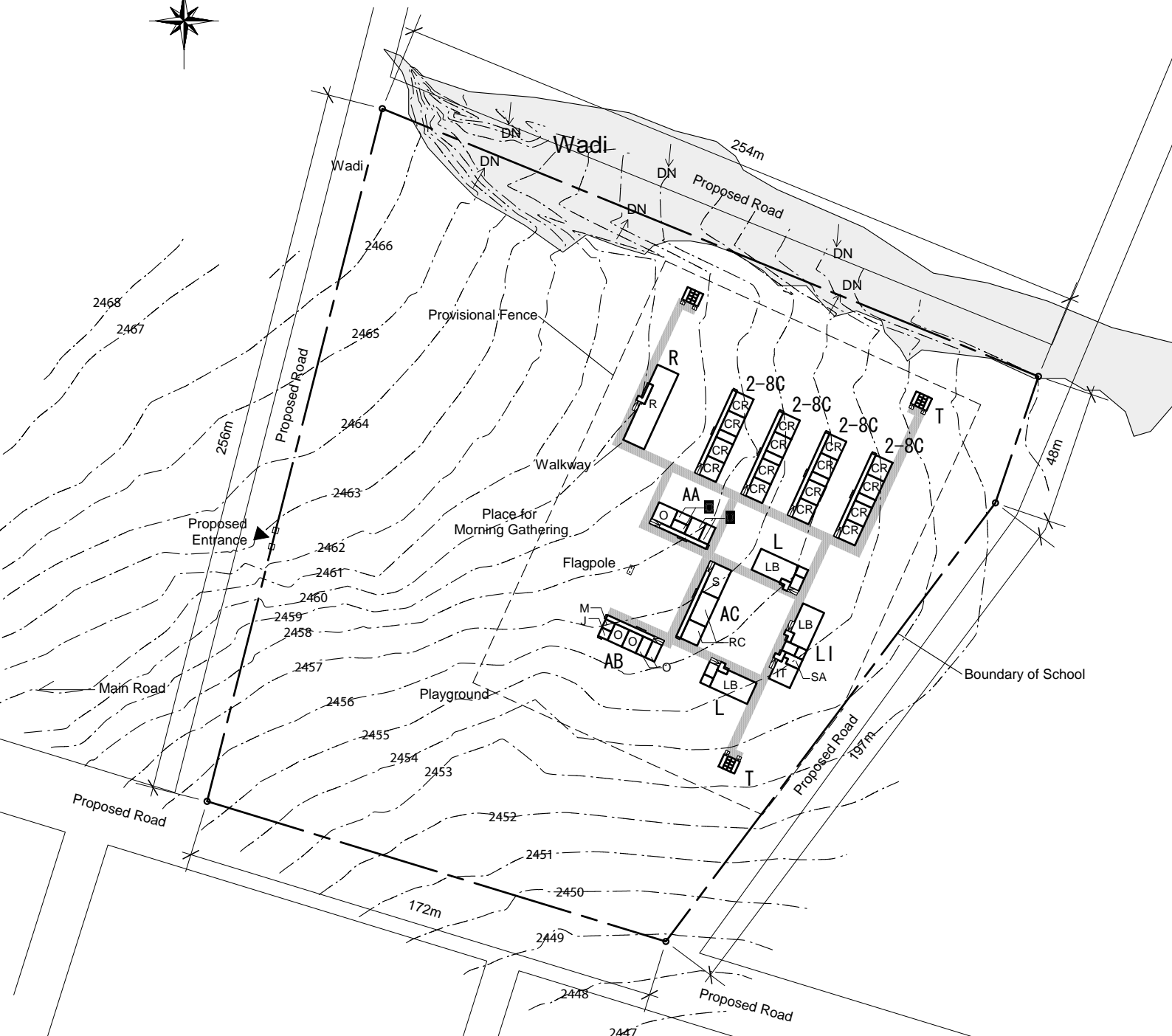
Photos of the School Site



The site was a spacious teff field at the time of survey



Soft soil suitable for growing teff



- Legend**
- CR Class Room
 - R Reading Room
 - LB Laboratory
 - RC Resource Center
 - IT IT Center
 - O Office(Director, Vice Director, and Others)
 - S Staff Room
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 - J Janitor Room

Proposed Site Plan
 Scale 1:2000
 0 10 50m

DB-5

Kebele 6

Basic Information

Distance from Main Road	Distance from WEO	Size of Entire Site	Size of Construction Site	Declination	Obstacles
1.5 (km)	3 (km)	180 x 200 (m)	180 x 125 (m)	Slope	-

Undertakings by the Ethiopian Side

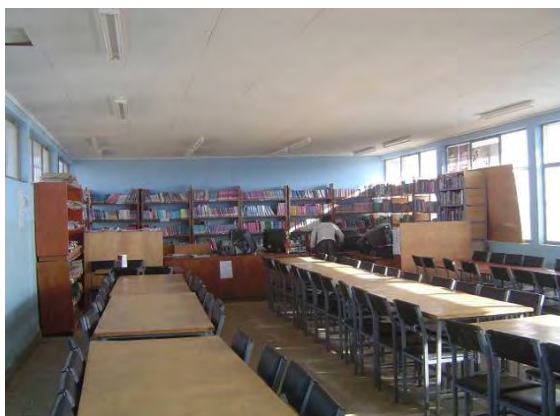
Required Site Preparation Work	Access Road Construction Work	Required Construction Work	Drinking Fountain Construction	Installation of Water Supply and Electricity	Installation of Satellite Antenna, etc
Land Formation Work (9,300m ³)	-	Gate : 1 Fence:800m Guard Room:1	1	Water: 400m Electricity: 150m	Required

Information on Feeder Schools

Name of the feeder school	Shift	G9	G10	G11	G12	TOTAL	No. of CRs	Student/CR
Basso Secondary School	Unknown	1,302	602			1,904	16	119
Debre Birhan Secondary School	Double	1,623	1,167			2,790	36	78
Halie Maiream Mamo Preparatory School	Unknown			966	777	1,743	35	50
Total/Average		2,925	1,769	966	777	6,437	87	82

Photos of the Feeder Schools

<Debre Birhan Secondary School>



Inside the school library

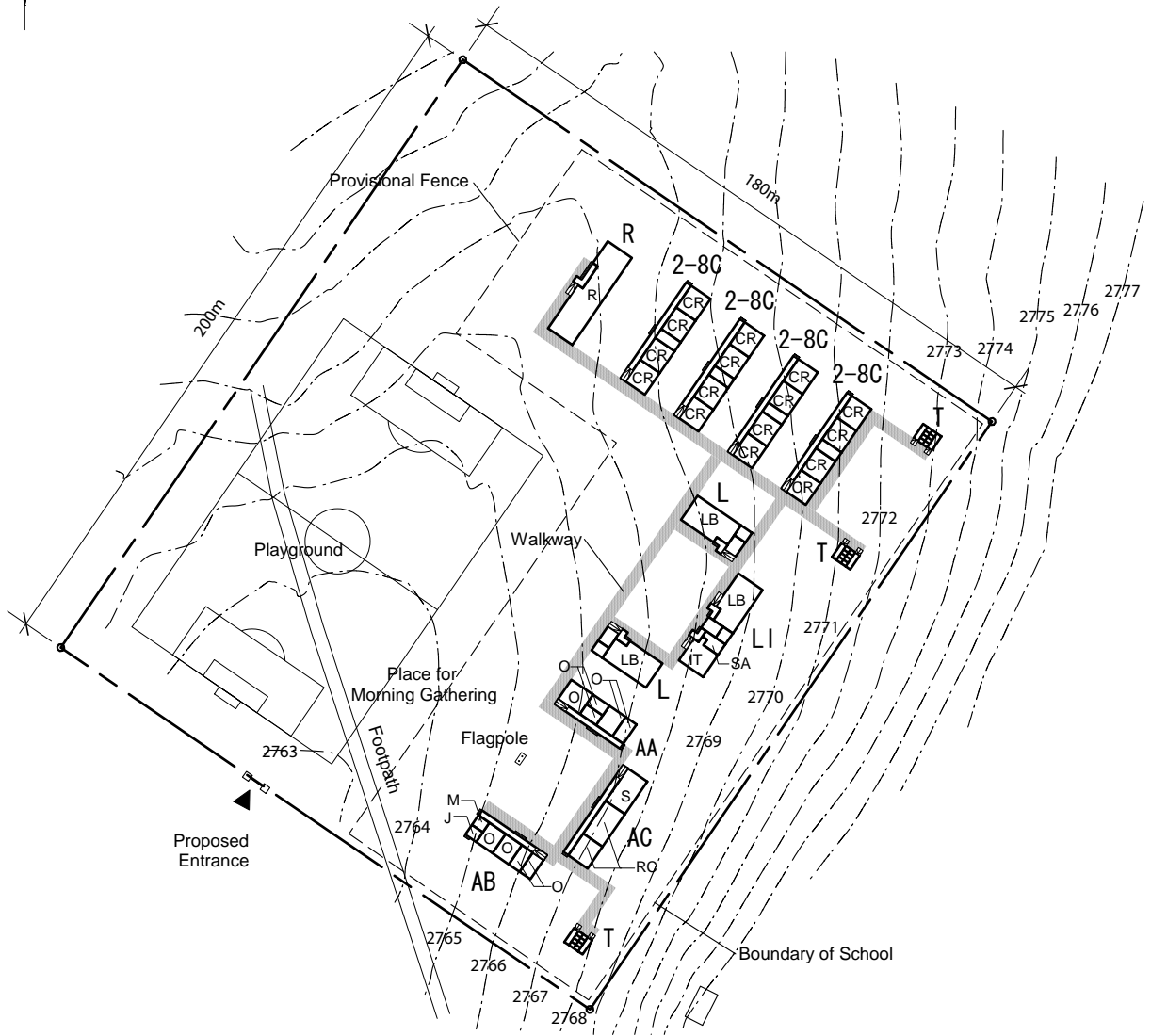
<Halie Maiream Mamo Preparatory School>



Inside the chemistry laboratory

Photos of the School Site





Legend

- CR Class Room
- R Reading Room
- LB Laboratory
- RC Resource Center
- IT IT Center
- O Office(Director, Vice Director, and Others)
- S Staff Room
- M Mini Media Room
- SA Satellite Receiver Center
- J Janitor Room

Proposed Site Plan

Scale 1:2000



WD-6

Defrega Kibi Kebele

Basic Information

Distance from Main Road	Distance from WEO	Size of Entire Site	Size of Construction Site	Declination	Obstacles
75 (m)	3 (km)	165 x 230 (m)	165 x 140 (m)	Slope	Trees

Undertakings by the Ethiopian Side

Required Site Preparation Work	Access Road Construction Work	Required Construction Work	Drinking Fountain Construction	Installation of Water Supply and Electricity	Installation of Satellite Antenna, etc
Land Formation Work (4,700m ³), Felling, removing roots	100m (width: 6m)	Gate : 1 Fence:800m Guard Room:1	1	Water: 400m Electricity: 50m	Required

Information on Feeder Schools

Name of the feeder school	Shift	G9	G10	G11	G12	TOTAL	No. of CRs	Student/CR
Millenium Secondary School	Double	620				620	12	52
Woldia General Secondary School	Double	1,044	1,283			2,327	26	90
Woldia Preparatory Secondary School	Double			1,600	900	2,500	15	167
Total/Average		1,664	1,283	1,600	900	5,447	53	103

Photos of the Feeder Schools

<Woldia Secondary School>



The school library is full of students

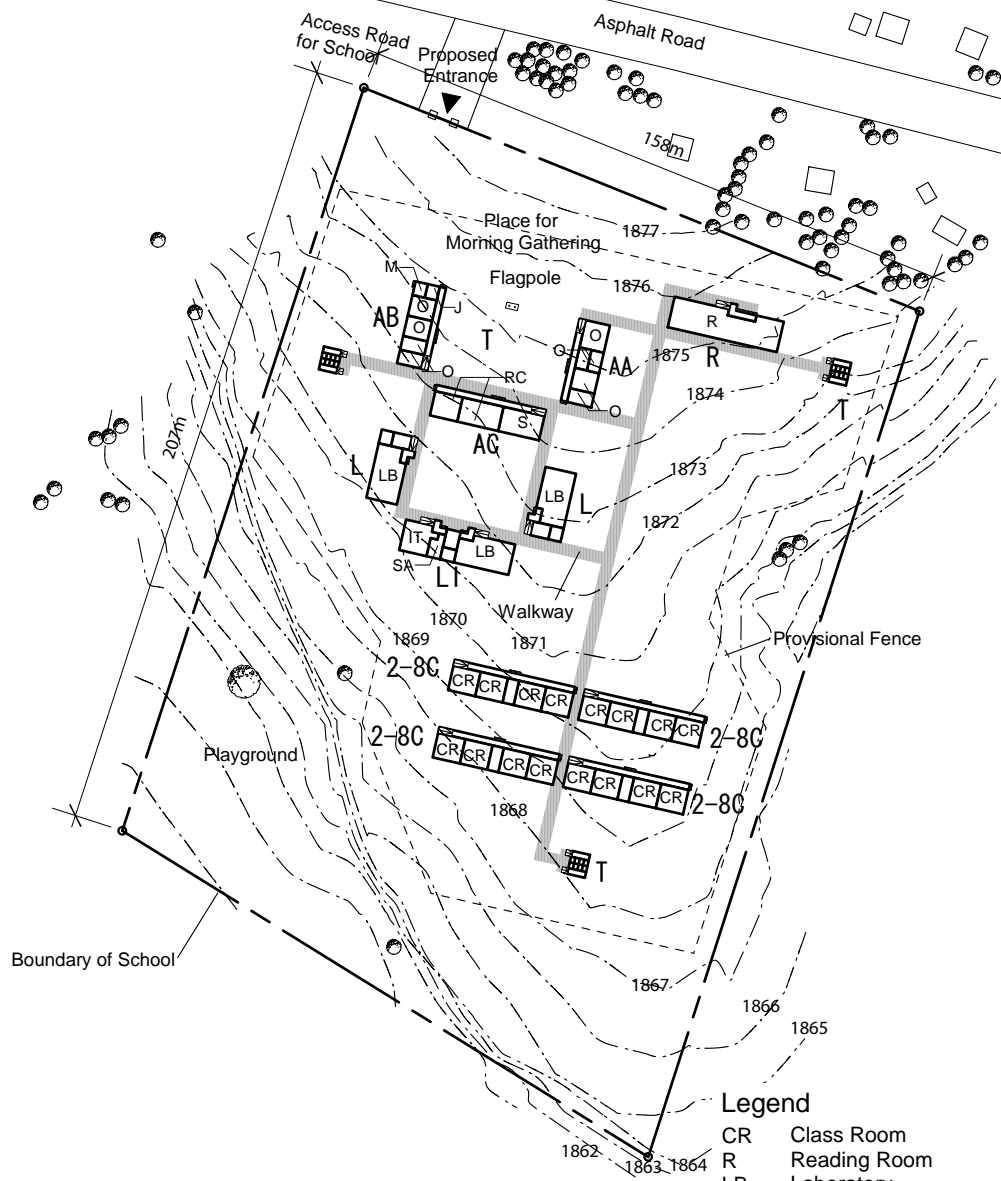
<Woldia Preparatory School>



An external view of a Classroom building

Photos of the School Site





- Legend**
- CR Class Room
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 - IT IT Center
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 - S Staff Room
 - M Mini Media Room
 - SA Satellite Receiver Center
 - J Janitor Room

Proposed Site Plan
 Scale 1:2000
 0 10 50m

Basic Information

Distance from Main Road	Distance from WEO	Size of Entire Site	Size of Construction Site	Declination	Obstacles
50 (m)	3 (km)	200 x 300 (m)	75 x 300 (m)	Slope and Steep	Trees

Undertakings by the Ethiopian Side

Required Site Preparation Work	Access Road Construction Work	Required Construction Work	Drinking Fountain Construction	Installation of Water Supply and Electricity	Installation of Satellite Antenna, etc
Land Formation Work (14,500m ³), Felling, removing roots	100m (width : 6m)	Gate : 1 Fence:1,000m Guard Room:1	1	Water: 400m Electricity: 200m	Required

Information on Feeder Schools

Name of the feeder school	Shift	G9	G10	G11	G12	TOTAL	No. of CRs	Student/CR
Dagmawi Tewdros High School	Double	1,745	1,593			3,338	36	93
Debre Tabor High School	Double	528	650			1,178	12	98
Tewdrose II Higher Education Preparatory Secondary School	Double			907	741	1,648	15	110
Total/Average		2,273	2,243	907	741	6,164	63	100

Photos of the Feeder Schools

<Debre Tabor High School>



A Supplementary class taking place outside

<Tewdrose II Higher Education Preparatory School>



Chemistry experiment

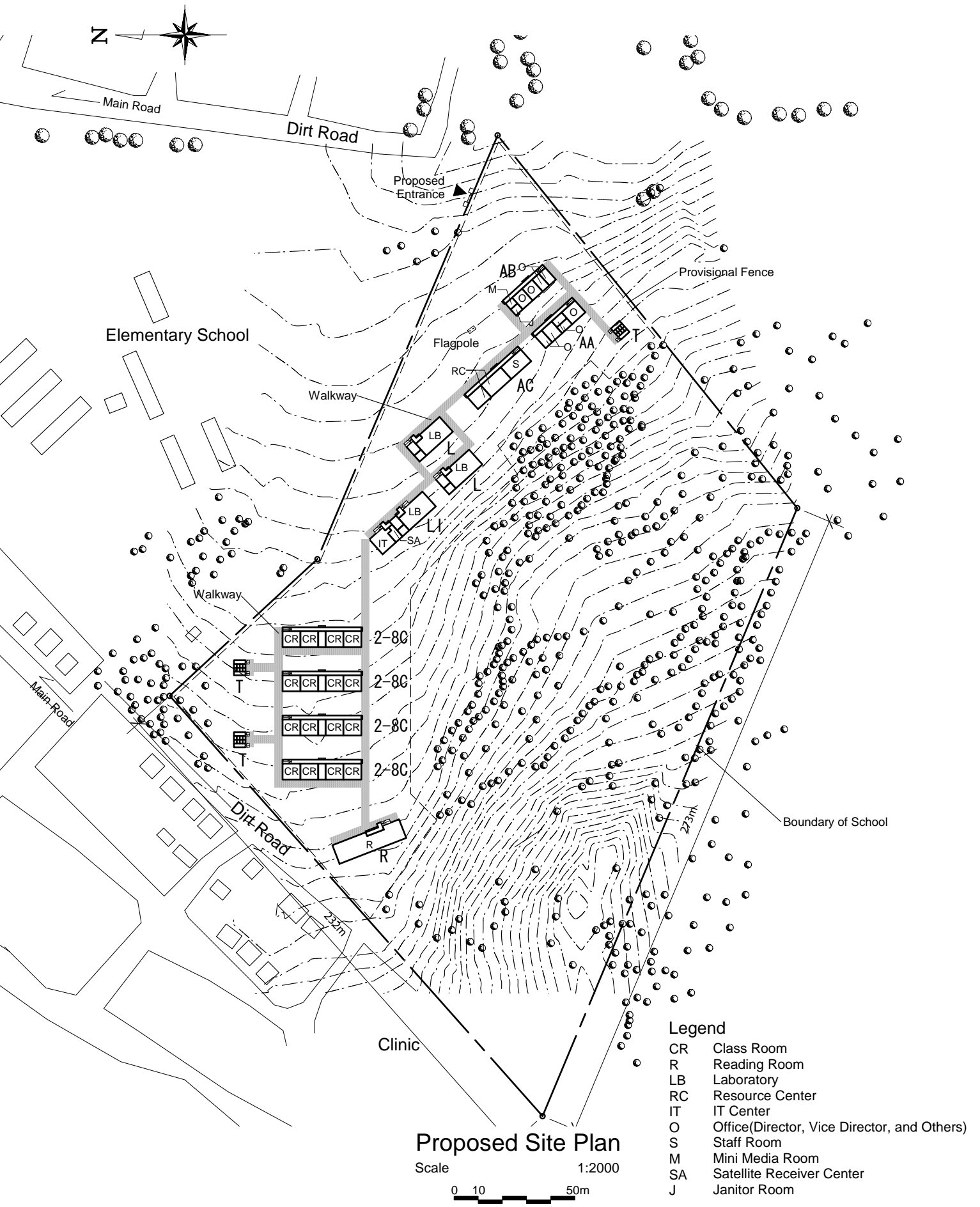
Photos of the School Site



The site features steep slope



An access road to the site



Basic Information

Distance from Main Road	Distance from WEO	Size of Entire Site	Size of Construction Site	Declination	Obstacles
10 (km)	1.5 (km)	160 x 300 (m)	160 x 160 (m)	Flat	Existing buildings (shed)

Undertakings by the Ethiopian Side

Required Site Preparation Work	Access Road Construction Work	Required Construction Work	Drinking Fountain Construction	Installation of Water Supply and Electricity	Installation of Satellite Antenna, etc
-	-	Gate : 1 Fence:900m Guard Room:1	1	Water: 350m Electricity: 100m	Required

Information on Feeder Schools

Name of the feeder school	Shift	G9	G10	G11	G12	TOTAL	No. of CRs	Student/CR
Gonji Secondary School	Double	840	271			1,111	0	-
Adet Secondary School	Unknown	Unkown				-	-	-
Total/Average		840	271	0	0	1,111	-	-

Photos of the Feeder Schools

<Gonji Secondary School-1>



A classroom building of permanent structure

<Gonji Secondary School-2>



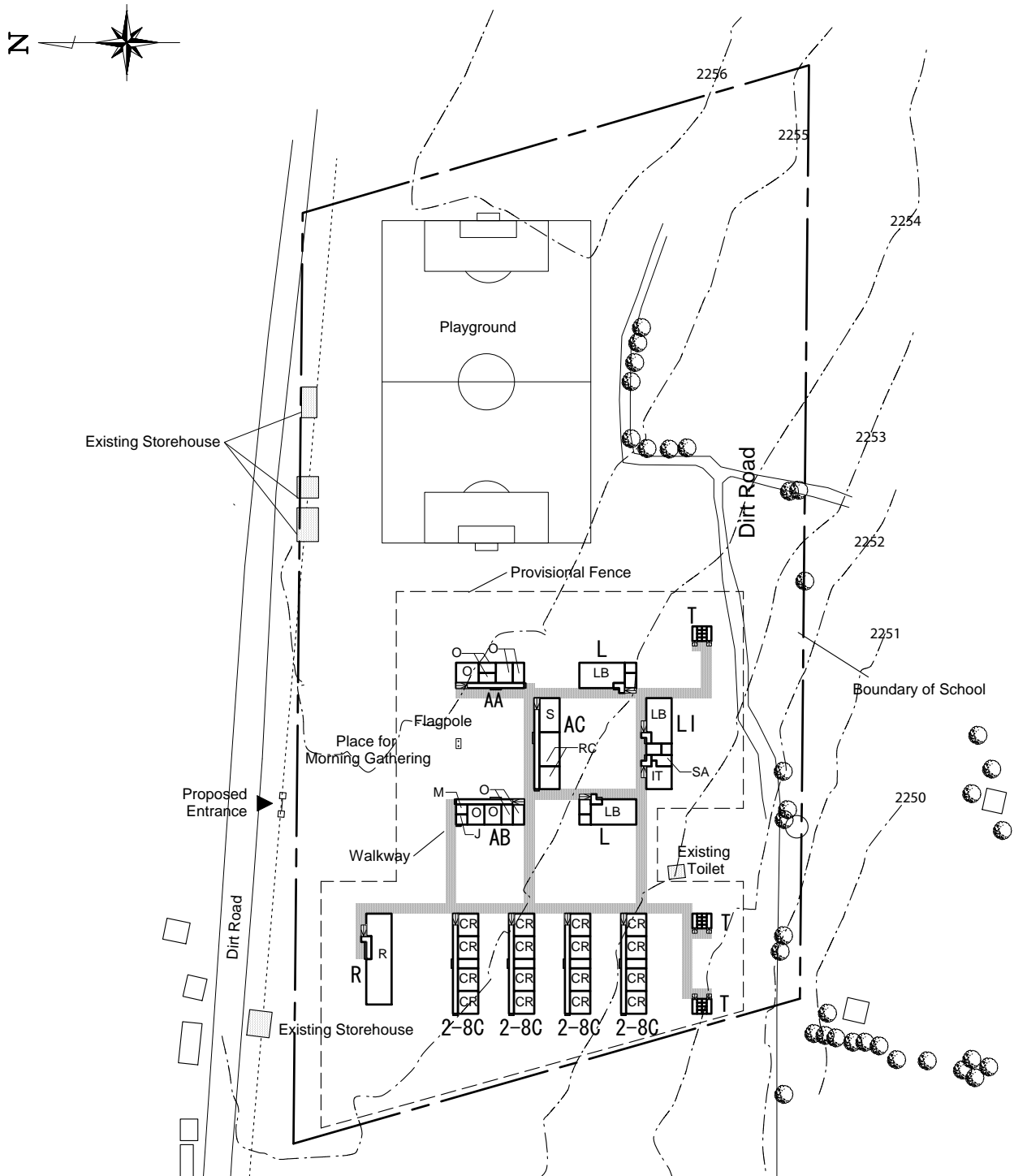
A temporary Classroom

Photos of the School Site

By the main road



The proposed site is spacious



Legend

- CR Class Room
- R Reading Room
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- IT IT Center
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- J Janitor Room

Proposed Site Plan

Scale 1:2000



Basic Information

Type	Year of Establishment	No. of Shifts	Distance from Main Road	Access Road	Declination	Size of Site	Remarks
4, 5	1964	G9-10: 2 G 11: 1	Along the Main Street	Available	Flat	50 m × 45 m	

Project Plan and Undertakings by the Ethiopian Side

Construction Plan		Required Preparation Work by the Ethiopian Side			
No. of Planned CRs	Library and its Capacity	Land Formation Work	Removal of the obstacles	Installation of Gate, Fence, Guard Room, etc	Electricity Installation from nearby bldg
4	300	-	Removing rocks	-	75m

No. of Students and Sections

	G9	G10	G11	G12	Total	Student/Section	Student/Classroom (CR)	No. of Teachers
Student	1,167	1,229	508	-	2,904	52	68	117
Section	22	24	10	-	56			

Existing Facility

No. of CRs			Library		Science Laboratories			Remarks
Total	No. of dilapidated/ unusable CRs	No. of Usable CRs	No.	Capacity	Physics	Chemistry	Biology	
43	0	43	1	100	1	1	1	





- Electric Line
- Water Meter
- ⊙ Satellite Dish
- ⊞ Washbasin

- CR Class Room
- L Library
- LB Laboratory
- IC ICT Center
- IT IT Center
- R Resource Center
- D Director Room
- VD Vice Director Room
- S Secretary Room
- AD Administration Office
- AS Assembly Hall
- DR Department Room
- ST Store Room
- SA Satellite Receiver Room
- G Guardian Room
- TE Tea Room
- WC Toilet(Teacher, Boy, and Girl)
- O Others
- UN Unused Room

Proposed Site Plan

Scale 1:2000



Basic Information

Type	Year of Establishment	No. of Shifts	Distance from Main Road	Access Road	Declination	Size of Site	Remarks
4, 5	1994	G 9-10: 2 G 11-12: 1	900 (m)	Available	Flat	50 m × 40 m	

Project Plan and Undertakings by the Ethiopian Side

Construction Plan		Required Preparation Work by Ethiopian Side			
No. of Planned CRs	Library and its Capacity	Land Formation Work	Removal of the obstacles	Installation of Gate, Fence, Guard Room, etc	Electricity Installation from nearby bldg
4	150	-	Felling and removing roots	-	50m

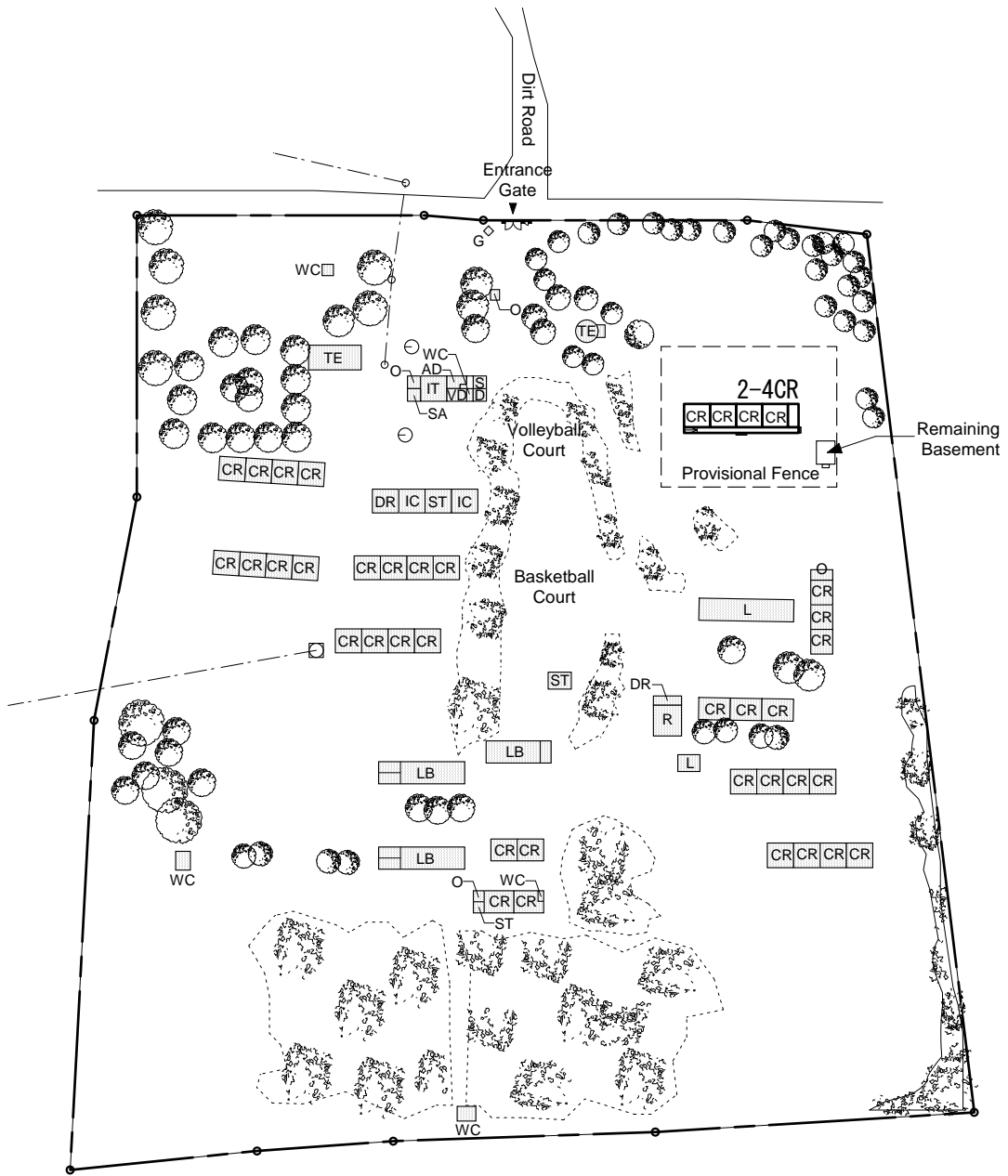
No. of Students and Sections

	G9	G10	G11	G12	Total	Student/Section	Student/Classroom (CR)	No. of Teachers
Student	915	833	521	570	2,839	55	84	G 9-10: 81 G 11-12: 25
Section	16	16	10	10	52			

Existing Facility

No. of CRs			Library		Science Laboratories			Remarks
Total	No. of dilapidated/unusable CRs	No. of Usable CRs	No.	Capacity	Physics	Chemistry	Biology	
34	0	34	1	70	1	1	1	





- Electric Line
- ⊠— Water Meter
- ⊙— Satellite Dish
- ⊞— Washbasin

- CR Class Room
- L Library
- LB Laboratory
- IC ICT Center
- IT IT Center
- R Resource Center
- D Director Room
- VD Vice Director Room
- S Secretary Room
- AD Administration Office
- AS Assembly Hall
- DR Department Room
- ST Store Room
- SA Satellite Receiver Room
- G Guardian Room
- TE Tea Room
- WC Toilet(Teacher, Boy, and Girl)
- O Others
- UN Unused Room

Proposed Site Plan

Scale 1:2000

