

Appendices

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1. Member List of the Study Team

1-1. Member of the Preparatory Survey (February 14 to March 17, 2011)

Mr. Akihiko HOSHINO	Team Leader	Deputy Resident Representative, JICA Malawi Office
Ms. Kayoko MAEDA	Project Coordinator	Basic Education Division 2, Basic Education Group, Human Development Department, JICA
Mr. Kazunori OGAGUCHI	Procurement Management Coordinator	Second Construction Management Division, First Management Department, JICS
Mr. Akihiko TAKEUCHI	Project Manager/ Facility Planning	Matsuda Consultants International Co., Ltd.
Mr. Tomohiro OSAWA	Architecture Design 1 (D'pty Project Manager)	Matsuda Consultants International Co., Ltd.
Ms. Eriko YAGI	Education Planning	Matsuda Consultants International Co., Ltd.
Mr. Shiro TANAKA	Architecture Design 2	Matsuda Consultants International Co., Ltd.
Mr. Toshio TAMURA	Facilities Planning/ Water Supply Facility	Matsuda Consultants International Co., Ltd.
Mr. Naoto NISHIYA	Construction Planning/ Cost Estimation 1	Matsuda Consultants International Co., Ltd.
Mr. Masao HASHIMOTO	Construction Planning/ Cost Estimation 2	Matsuda Consultants International Co., Ltd.
Mr. Tatsuji TSUCHIYA	Equipment Planning	Matsuda Consultants International Co., Ltd.

1-2. Hydrogeotechnical Survey (August 27 to October 25, 2011)

Mr. Shigeyosi KAGAWA	Hydrogeologist	Japan Techno Inc.
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1-3. Member of the Explanation on Draft Report (October 2 to October 20, 2011)

Mr. Katsurou SAITO	Team Leader	Resident Representative, JICA Malawi Office
Ms. Kayoko MAEDA	Project Coordinator	Basic Education Division 2, Basic Education Group Human Development Department, JICA
Mr. Akihiko TAKEUCHI	Project Manager/ Facility Planning	Matsuda Consultants International Co., Ltd.
Mr. Naoto NISHIYA	Construction Planning/ Cost Estimation 1	Matsuda Consultants International Co., Ltd.

2. Study Schedule

2-1. Study Schedule of the Basic Design Study

	Officials	Project Coordinator	Management Planner	Consultants	Architectural Design 2	Facility Planning/ Water Supply Facility	Construction Planning/ Cost Estimation 1	Equipment Planning	Architectural Design 1 (D/By Project Manager)	Construction Planning/ Cost Estimation 2	Education Planning
1	13-Feb Sun	A. HOSHINO	K. MAEDA	K. OGASHIRO	S. TAMAKA	T. TAMURA	NRT→HKG HKG→	T. TSUCHIYA	T. OSAWA	M. HASHIMOTO	NRT→HKG HKG→
2	14-Feb Mon						JNB→				JNB→
3	15-Feb Tue						JICA Office/Meeting			JICA Office/Meeting	JICA Office/Meeting
4	16-Feb Wed						Discussion with M&EST			Discussion with M&EST	Discussion with M&EST
5	17-Feb Thu						Courtesy visit, EoJ			Courtesy visit, EoJ	Courtesy visit, EoJ
6	18-Feb Fri						Investigation on Nakuru site			Investigation on Nakuru site	Investigation on Nakuru site
7	19-Feb Sat						Discussion with M&EST			Discussion with M&EST	Discussion with M&EST
8	20-Feb Sun						Site inspection on CDSS Mwachi			Site inspection on CDSS Mwachi	Site inspection on CDSS Mwachi
9	21-Feb Mon						Meeting with M&EST, Ministry of Finance			Meeting with M&EST, Ministry of Finance	Meeting with M&EST, Ministry of Finance
10	22-Feb Tue						Inspection on Tshwane CDSS (A/B)			Inspection on Tshwane CDSS (A/B)	Inspection on Tshwane CDSS (A/B)
11	23-Feb Wed						Internal Meeting			Internal Meeting	Internal Meeting
12	24-Feb Thu						Survey on Local contractors			Survey on Local contractors	Survey on Local contractors
13	25-Feb Fri						Discussion with M&EST			Discussion with M&EST	Discussion with M&EST
14	26-Feb Sat						To Air Port to pick up			Move/Lilongwe to Brantyre	Survey on DOE
15	27-Feb Sun						Meeting			Survey on local contractors	Survey on DOE
16	28-Feb Mon						Meeting with M&EST			Survey on local contractors	Survey on DOE
17	1-Mar Tue						Meeting with M&EST			Survey on local contractors	Survey on DOE
18	2-Mar Wed						Meeting with M&EST			Survey on local contractors	Survey on DOE
19	3-Mar Thu						Meeting with M&EST			Survey on local contractors	Survey on DOE
20	4-Mar Fri						Meeting with M&EST			Survey on local contractors	Survey on DOE
21	5-Mar Sat						Meeting with M&EST			Survey on local contractors	Survey on DOE
22	6-Mar Sun						Meeting with M&EST			Survey on local contractors	Survey on DOE
23	7-Mar Mon						Meeting with M&EST			Survey on local contractors	Survey on DOE
24	8-Mar Tue						Meeting with M&EST			Survey on local contractors	Survey on DOE
25	9-Mar Wed						Meeting with M&EST			Survey on local contractors	Survey on DOE
26	10-Mar Thu						Meeting with M&EST			Survey on local contractors	Survey on DOE
27	11-Mar Fri						Meeting with M&EST			Survey on local contractors	Survey on DOE
28	12-Mar Sat						Meeting with M&EST			Survey on local contractors	Survey on DOE
29	13-Mar Sun						Meeting with M&EST			Survey on local contractors	Survey on DOE
30	14-Mar Mon						Meeting with M&EST			Survey on local contractors	Survey on DOE
31	15-Mar Tue						Meeting with M&EST			Survey on local contractors	Survey on DOE
32	16-Mar Wed						Meeting with M&EST			Survey on local contractors	Survey on DOE
33	17-Mar Thu						Meeting with M&EST			Survey on local contractors	Survey on DOE
34	18-Mar Fri						Meeting with M&EST			Survey on local contractors	Survey on DOE
35	19-Mar Sat						Meeting with M&EST			Survey on local contractors	Survey on DOE

2-2. Study Schedule of the Explanation on Draft Report

		Officials		Consultant	
		Team Leader	Project Coordinator	Project Manager/ Facility Planning	Project Manager/Facility Planning
2011/		K.SAITO	K. MAEDA	Akihiko. TAKEUCHI	Naoto. NISHIYA
1-Oct	Sat		NRT→BKK→NBO	NRT→HKG→(JNB)	
2-Oct	Sun		→NBO→LIL	→JNB→LIL	
3-Oct	Mon	Internal Meeting in JICA	/Explanation of Draft Report and discussion with MoEST		
4-Oct	Tue		Discussion of Draft Minutes		
5-Oct	Wed		Discussion on Minutes		
6-Oct	Thu		Signing the Minutes (MoEST)		NRT→HKG→(JNB)
7-Oct	Fri		Report to Eo and JICA Malawi Office		→JNB→LIL/ Meeting with Local Consultants
8-Oct	Sat		LIL→NOB→	Documentation	Documentation
9-Oct	Sun		→BKK→NRT		
10-Oct	Mon			Meeting with EIMU·ESCOM/Local sub-contracting	
11-Oct	Tue			LIL→JNB	Meeting with local consultant
12-Oct	Wed			JNB→(HKG)	↓
13-Oct	Thu			→HKG→NRT	↓
14-Oct	Fri				↓
15-Oct	Sat				Supplemental survey
16-Oct	Sun				LIL→JNB
17-Oct	Mon				JNB→(HKG)
18-Oct	Tue				→HKG→NRT

3. List of Parties Concerned in the Recipient Country

Ministry of Education, Science and Technology

Mr. John J. Bisika	Secretary for Education Science, and Technology
Mr. Patrick G. J. Lapukeni	Director Education Planning
Ms. Grace Milner	Principal officer, Education Planning
Mr. Wathando Mughandira	Economist, Education Planning
Ms. Lonely V. Magreta	Director Secondary Education
Mr. Dudley Chiwala	Deputy Director, Secondary Education
Mr. Charles Inami	Chief Education Officer, Secondary Education
Ms. M. Khombe	Assistant Chief Education Officer, Secondary Education
Mr. Michael L Lwanda,	Principal Education Officer, Secondary Education
Mr. Felex Ungapembe	Education Officer, Secondary Education
Ms. Darles Mbene,	Coordinator, DTED
Mr. Alfred Kamoto	Training Manager, DTED
Ms. Chrissie Soko	Assistant Director, DIAS
Mr. J.C. Mswayo	Education Officer, DIAS
Mr. H.K. Mkwezalamba	Unit Coordinator, EIMU
Mr. Johnny J Somba	Unit Coordinator, EIMU
Mr. Johnnie Kunkhanda,	Program Officer, EIMU
Mr. Dumisani Chirwa,	Program Manager CDM, EIMU
Ms. Jane Milazi-Kalemera	Directorate Human Resources
Mr. David Alex Njaidi	Deputy Director, Special Needs Education
Mr. Raphael T. Chigadula	Chief Education Officer, Special Needs Education
Mr. Martin Masanche	Senior Planner, EMIS
Mr. Maclean Kaluwa	Assistant Statistician, EMIS
Mr. H.G Mangani	Deputy Secretary, Teaching Service Commission

Ministry of Finance

Mr. Daniel C. Khomba	Budget Officer, Ministry of Finance
Mr. Matupa Kenneth	Acting Director Revenue Policy Division

Malawi Revenue Authority (MRA) Blantyre Office

Mr. Emanuel Kaluluma	Acting Commissioner, Customs and Excise
Mr. Crosby	Deputy Commissioner, Domestic Taxes

Malawi Revenue Authority (MRA) Lilongwe Office

Ms. Helen Mbukwa	Station Manager
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Ministry of Industry and Trade

Mr. Melody J. Chirwa Principal Industrial Development Officer
Mr. Henry A. Mandere Principal Industrial Development Officer

National Construction Industry Council (NCIC)

Mr. Rodgers Kampharo Banda Monitoring and Compliance Officer

Office of the Director Public Procurement (ODPP)

Mr. Chester Gondwe Chief Monitoring Officer

Ministry of Irrigation and Water Development

Mr. Patric Chintengo Director, Irrigation

Domasi College of Education

Dr. Elias Chakwera Principal, DCE
Mr. Alnold Mwanza Deputy Principal, DCE
Dr. Davies Mweta Dean of Science, DCE
Mr. Franswell Chawak Dean of Humanities, DCE
Ms. Valesi Binali Head of Department (Education Foundation), DCE
Mr. Sittembie Dunda Registrar Office Manager, DCE
Mr. James Luwanika Chief Accountant, DCE
Mr. Soko Wellington Assistant Librarian, DCE
Ms. Catherine Kumiwamba Lecturer

Domasi Demonstration Secondary School

Mr. Kafaliani Enock Head of Department
Mr. F.M. Mbolera Bursar

Machinga Teacher Training College

Mr. M.M. Magalasi AG Deputy Principal

Lilongwe Teacher Training College

Mr. Elick Kwenda Deputy Principal

Chancellor College, Univ. Malawi

Dr. Nellie Mbano Senior Lecturer, Dean, Faculty of Education, Ch. College

Polytechnic, Univ. Malawi

Mr. Francis Chikunhuzeni Dean of Faculty of Education and Media Studies
Dr. Nancy Chitera Dean of Faculty of Applied Science

Mr. Noel Kufaine	Head of Department, Technical Education
Mr. Dun Akhoma Kasoka	Head of Department, Mathematics and Statistics
Mzuzu University	
Mr. Sam Safuli	Senior Lecturer, Coordinator for post graduate studies in Education
Mr. Fred G.W. Msiska	Director, Centre for Open and Distance Learning
Ms. Mercy Chinyla	Acting Assistant Registrar
Malawi Institute of Education	
Mr. Austin B Kalambo	Curriculum Specialist
The Catholic University of Malawi	
Mr. Anacklet G. Phiri	Vice Chancellor
Central West Education Division Office	
Ms. Thokozire Chimzu Banda	Director DEO
Ms. Magret Alfazema	DEO Planner
Mr. Paul Miamba	Senior Education Methods Advisor
Requested Schools / Other Schools	
CDSS Malikha / Lilongwe	
Mr. Lennox S. Ndevuzinays	Head Master, CDSS Malikha
CDSS Mkwichi /Lilongwe	
Ms. Bridget Nungu	Head Master, CDSS Mkwichi
Madisi SS	
Ms. R M Banda	Head Master CSS Madisi
Central East Education Division Office	
Mr. P. Mugunda	DEO Planner
North Education Division Office	
Mr. Pauper Mkandawire	Desk Officer for Secondary School
CDSS Zolozolo/Mzuzu District	
Ms. Rhoda Nguluwe	Head Master, Zolozolo CDSS
Mr. M. Ngaulu	DHT, Zolozolo

Mzuzu City Council

Mr. A.K. Chirambo	DPD, Mzuzu City Council
Mr. Sofus Sophiaunos	Planning Advisor, Mzuzu City Council
Mr. H.H. Thindwa	Special Assistant to Minister of Agriculture MP.

CDSS Mpamba /Nkahata Bay District

Mr. M. B . Chiume	Head Teacher, Mpamba CDSS
Mr. Kasambala Pa	DIH Teacher

CDSS Nthalire /Chitipa District

Mr. Mswele J. B.	Head Teacher
Mr. Munyimbili J. W. C.	Teacher

CDSS Katowo /Rumphi District

Mr. Yotam C. Mabaso	Head Teacher
Mr. Chandler Chipotya	Deputy Head Teacher
Mr. Feston Msowaya	Teacher

CDSS Ezondweni /Mzinba Northe District

Mr. Tobias Gowdwe	Head Teacher
Mr. Jeffrei Kawdnga	Teacher

CDSS Baula /Mzimba District

Mr. Nicholous M. Soko	Head teacher
Mr. Grecium Mtambo	Teacher
Mr. Jaston. M. Soko	Teacher
Mr. Mark Kumwenda	Teacher

CDSS Edingeni /Mzimba District

Mr. Griffin Nkhata	Teacher
Mr. Caesor Chirwa	Teacher
Mr. Paul Phiri	Teacher
Mr. Justin Jere	Teacher

African Development Bank

Ms. Eyerusalem Fasika	Principal Country Program Officer
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Japanese Embassy in Malawi

Mr. Shinichi OGAWA	First Secretary, Chief of the Development Cooperation Section
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JICA Malawi Office

Mr. Katsuro SAITO

Resident Representative

Mr. Akihiko HOSHINO

Deputy Resident Representative

Ms. Minako SHIOTSUKA

Assistant Resident Representative

Ms. Akane TOUTANI

Project Formulation Advisor (Education)

Ms. Hatsue KIMURA

Project Formulation Advisor (Education)

Mr. Lingstone Chiona

Programme Officer

SMASSE PHASE 2

Mr. Hikari KUSAKABE

INSET Planning and Management

Expert of SMASSE

Ms. Ayumi KIKUCHI

Expert of SMASSE

4. Minutes of Discussions

4-1. Basic Design Study

**MINUTES OF DISCUSSIONS
ON
PREPARATORY SURVEY
ON
THE PROJECT FOR RE-CONSTRUCTION AND EXPANSION OF
SELECTED COMMUNITY DAY SECONDARY SCHOOLS (CDSS) PHASE II
IN
THE REPUBLIC OF MALAWI**

In response to the request from the Government of the Republic of Malawi (hereinafter referred to as "Malawi"), the Government of Japan decided to conduct a Preparatory Survey on the Project for Re-construction and Expansion of Selected Community Day Secondary Schools (CDSS) Phase II (hereinafter referred to as "the Project") and entrusted the survey to the Japan International Cooperation Agency (hereinafter referred to as "JICA").

JICA sent the Preparatory Survey Team (hereinafter referred to as "the Team"), which is headed by Mr. Akihiko HOSHINO, Deputy Representative of JICA Malawi Office from February 21, 2011 to February 28, 2011.

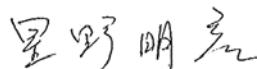
The Team had a series of discussions with the Malawian officials concerned and conducted field survey.

In the course of discussions and field survey, both parties confirmed the items described on the attached sheets.

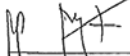
Lilongwe, Malawi
March 4, 2011



Mr. John J. Bisika
Secretary for Education, Science and
Technology
Ministry of Education, Science and
Technology,
The Republic of Malawi



Mr. Akihiko HOSHINO
Leader
Preparatory Survey Team
Japan International Cooperation Agency



Mr. Peter K. Simbani
Director of Debt and Aid
Ministry of Finance
The Republic of Malawi

ATTACHMENT

1. Objective of the Project

1-1. The objective of the Project is to improve learning and teaching environments of secondary education in the selected Community Day Secondary Schools (CDSSs) by re-constructing and expanding the facilities of selected CDSSs in the Republic of Malawi.

1-2. By achieving this objective, it is expected that the Project would contribute to improving the access to and the quality of secondary education in the country, which is stipulated as one of the main targets of "National Education Sector Plan 2008 – 2017."

2. Responsible and Implementing Organization

The responsible and implementing organization of the Project is the Ministry of Education, Science and Technology (hereinafter referred to as "MOEST"), of which Organizational Chart is shown in ANNEX 1.

3. Project Sites

MOEST requested that the candidate schools would be selected from the list attached in ANNEX 2. The selection of the final candidate schools will be made based on the criteria shown in ANNEX 3, the result of this survey and the budget limitation of the Government of Japan. The order of priority made by the Malawian side shown in ANNEX 2 will be taken into consideration when selecting the final candidate schools. The locations of the candidate schools are shown in ANNEX 4.

4. Components of the Project

4-1. After discussions with the Team, the items indicated in ANNEX 5 were requested by the Malawian side. JICA will further assess the appropriateness of the request and the final components will be determined based on the result of this survey and the budget limitation of the Government of Japan.

4-2. The Malawian side explained that the secondary schools ideally should have boarding facilities for both boys and girls, considering long distance for commuting to secondary schools. However, considering the budget limitation for the Project, after the series of discussions, both sides confirmed that the Malawian side puts a high priority on the construction of girl's hostels to encourage them to complete secondary education as stipulated in the National Education Sector Plan.

4-3. If some of the existing facilities of candidate schools are in good condition and can be utilized, those facilities will be excluded from the Grant Aid components. Such details will be examined by the Team in this survey.

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5. Japan's Grant Aid Scheme

5-1. The Malawian side understands the Japan's Grant Aid for Community Empowerment described in ANNEX 6, ANNEX 7, ANNEX 8, and ANNEX 9, which were explained by the Team.

5-2. The Malawian side assured to take the necessary measures, as described in ANNEX 10, for the smooth implementation of the Project. The details of the measures that the Government of Malawi needs to take for each construction site, such as electricity and water supply, will be further assessed and reported to MOEST by the consultants by the middle of March.

5-3. In principle, firms of only the recipient country's nationality could be contracted as contractors ~~as long as the firm satisfies the conditions specified in the tender document.~~ Besides, firms of any nationality could be contracted as suppliers as long as the firm satisfies the conditions specified in the tender document.

6. Framework of Project Implementation and Scope of Works

The Team explained the following framework of implementation.

6-1. Japan's Grant Aid is extended in accordance with the "Exchange Notes" by the two governments concerned and with the "Grant Agreement" between JICA and the Government of Malawi, in which the objective of the Project, period of execution, conditions and amount of Grant Aid, etc., are confirmed.

6-2. After concluding the Exchange Notes and Grant Agreement, the Government of Malawi shall make the Agent Agreement with Japan International Cooperation System (hereinafter referred to as "JICS"). In accordance with the Agent Agreement and "Procurements Guideline for Grant Aid for Community Empowerment (Type I -C)" of JICA, JICS shall conduct the following works on behalf of the Government of Malawi:

- (1) Administration of the Grant,
- (2) Preparation for and evaluation of tenders,
- (3) Signing contracts with suppliers and service providers,
- (4) Procurement of necessary goods,
- (5) Payment to suppliers and service providers,
- (6) Assisting to organize committee meetings, and
- (7) Management of the progress of the Project.

6-3. To implement the Project smoothly, both sides confirmed to facilitate a committee composed of the Government of Malawi, the Government of Japan and JICA. The members of the committee shall be Representative(s) of MOEST and Representative(s) of JICA Malawi Office. Representative of Embassy of Japan in Malawi may also attend as an observer.

Major functions of the committee are examining major changes of the Project, receiving the report of the progress, and examining the utilization plan of additional procurement (if

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any),etc.

7. Schedule of the Survey

7-1. The consultants will proceed to further studies in Malawi until March 16, 2011.

7-2. If the analysis of the field survey discovers no administrative and technical difficulties in implementing the Project by adopting the Japan's Grant Aid for Community Empowerment, the Team will prepare the draft report of this survey, which includes the outline design of each CDSS, based on the technical survey by the consultants. The draft report will be presented to MOEST in late August 2011.

7-3. After the contents of the report are accepted in principle by the Government of Malawi, ~~JICA will recommend to the Government of Japan for the final approval of the Project.~~ Simultaneously, the Team will proceed to prepare the draft tender document for the Project.

8. Other Relevant Issues

8-1. The Malawian side has made a request to the Japanese side to cover water supply and fences, which are indispensable for operation and security of CDSS.

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- ANNEX 1: Organizational Chart of MOEST
- ANNEX 2: Requested Schools of the Project
- ANNEX 3: Criteria of Selecting the Project Sites and the Candidate CDSSs
- ANNEX 4: Site Location Map of the Proposed Sites for CDSS Project Phase II
- ANNEX 5: The List of Items and Priorities for CDSSs Requested by the Malawian Side
- ANNEX 6: Grant Aid for Community Empowerment of the Government of Japan
- ANNEX 7: Implementation Flow of Japan's Grant Aid for Community Empowerment after E/N and G/A
- ANNEX 8: Flow Chart of Japan's Grant Aid Procedures for Community Empowerment
- ANNEX 9: Flow of Funds for implementation under the Japan's Grant Aid for Community Empowerment
- ANNEX 10: Major Undertakings to be Taken by Each Government

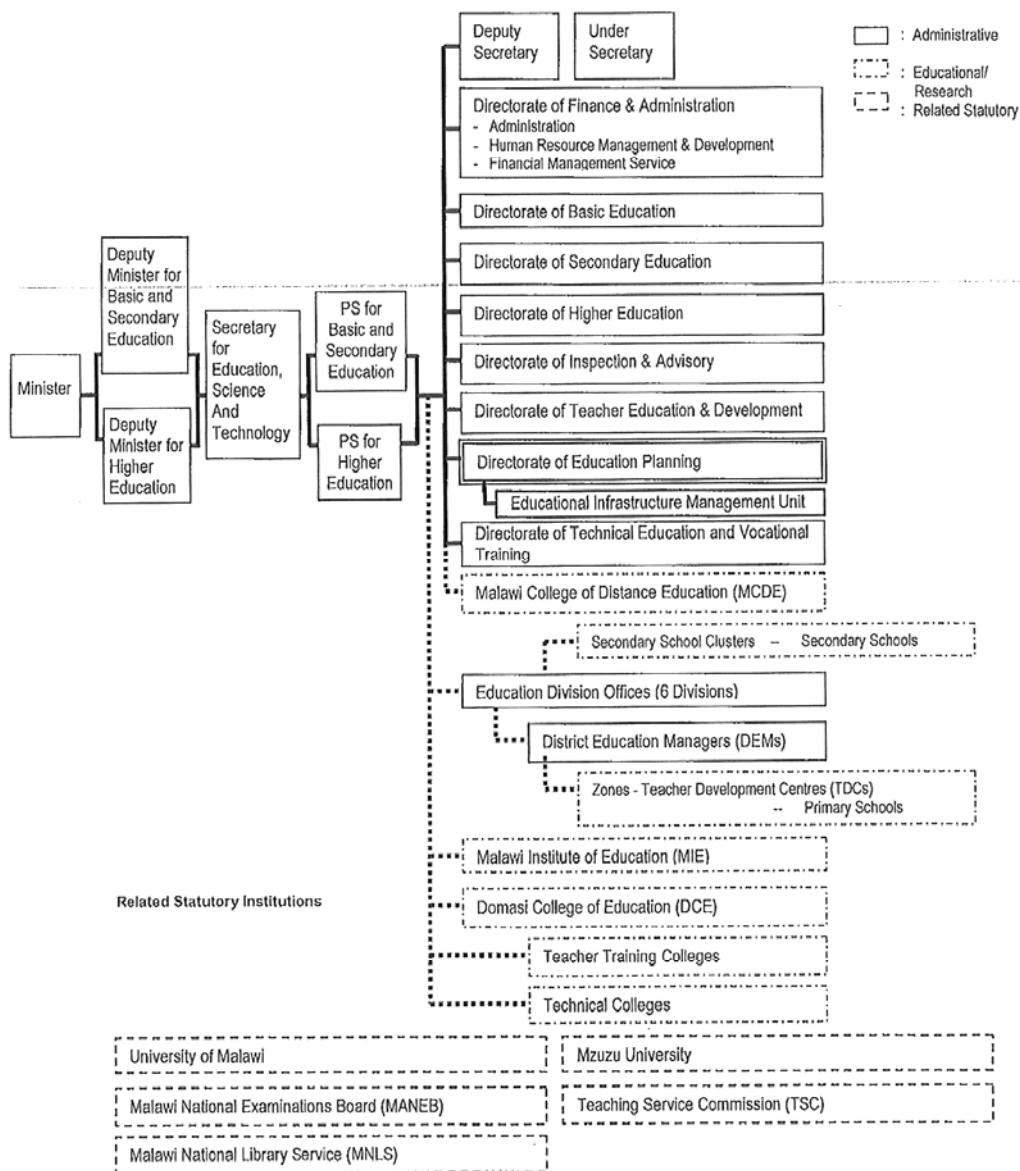
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ANNEX 1 Organization Charts of the Ministry of Education, Science and Technology (MOEST)



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ANNEX 2 Requested Schools of the Project

Priority	Name of Schools	District	Location	Division
1	Dwambazi CDSS	Nkhotakota	Rural	CEED
2	Baula CDSS	Mzimba North	Rural	NED
3	Ezondweni CDSS	Mzimba North	Rural	NED
4	Mkiwichi CDSS	Lilongwe Urban	Urban	CWED
5	Mpamba CDSS	Nkhata Bay	Rural	NED
6	Matenje CDSS	Salima	Rural	CEED
7	Chadabwa CDSS	Lilongwe Rural East	Rural	CWED
8	Liwaladzi CDSS	Nkhotakota	Rural	CEED
9	Katowo CDSS	Rumphi	Rural	NED
10	Nthalire CDSS	Chitipa	Rural	NED
11	Edingeni CDSS	Mzimba South	Rural	NED
12	Zolozolo CDSS	Mzuzu	Urban	NED

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ANNEX 3 Criteria of Selecting the Project Sites and the Candidate CDSSs

[Minimum requirements]

1. MOEST (or Divisional Education Office) can present (an) effective official document(s) that verify its ownership or land-use right over the site.
2. There is no other plan of renovation/rehabilitation/extension of the candidate schools, which is supported either by the Government of Malawi or other development partners.
3. There is no serious risk of being damaged by natural disasters (or no record of such damages) and no security concerns around the site.
4. There are no hindrances for construction and supervision in terms of physical access to the site, working space, geographical conditions, etc.
5. Enrollment demand for the candidate school is high enough to be considered for re-construction or extension.
6. MOEST can make a commitment on securing sufficient government budget and allocate it to the candidate schools.

[Criteria of prioritizing several candidate schools]

The candidate school should be prioritized if;

1. It is remarkable that the permanent facilities, particularly classrooms are insufficient in quantity,
2. the number of students per classroom is over the government's standard (40 per classroom),
3. There is a big demand for secondary school enrollment at the attendant area,
4. There are qualified teachers or will be qualified teacher assigned,
5. it might be designated as the local training center for In-Service Teacher Education and Trainings (e.g. SMASSE) in the future,
6. There is water and electricity supply system on the site, or source for extension of water and electricity supply is confirmed to be feasible.

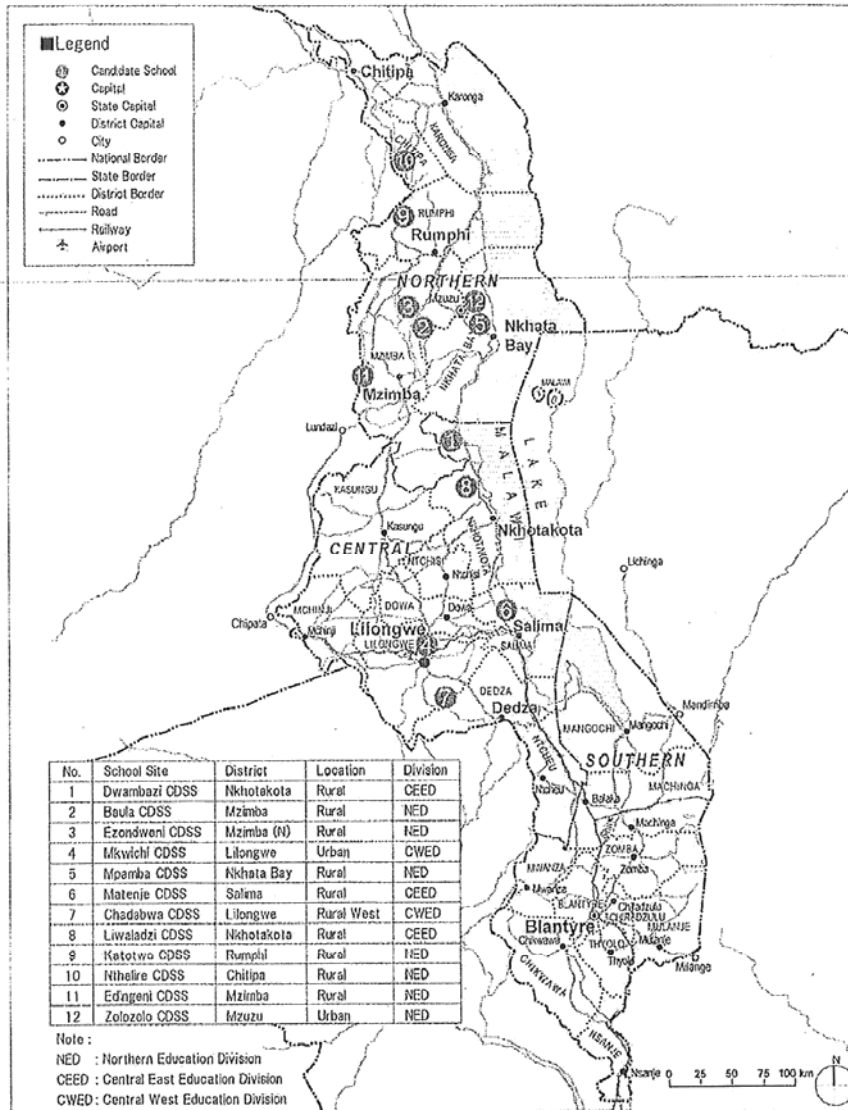
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ANNEX 4 Site Location Map of Proposed Sites for CDSS Project Phase II



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ANNEX 5 List of Items and Priorities for CDSSs requested by the Malawian Side

1) Facilities of rural CDSSs

Name of Facilities	Priority
• Buildings	
Classrooms	A
Science Laboratories	A
Administration and Library Block	A
Girl's Hostel	A
Boy's Hostel	C
Dinning Hall and Kitchen Block	A
Toilet/latrinc	A
Staff houses	B*
Home economics Laboratory	C
• External Works	
Borehole	B

2) Facilities of urban CDSSs

Name of Facilities	Priority
• Buildings	
Classrooms	A
Science Laboratories	A
Administration and Library Block	A
Girl's Hostel	C
Boy's Hostel	C
Multi-purpose Hall	B
Toilet/latrinc	A
Staff houses	C
Home economics Laboratory	C

3) Equipment of CDSSs

Item	Priority
• Furniture	A
Desk and chairs for Classrooms, Laboratories, and Administration/Library	
Blackboard and notice board for Classroom and Laboratories	
Table and chairs for Dinning hall (for rural CDSSs)	
Cabinet for Administration/Library	
Bed for Hostels (for rural CDSSs)	
• Laboratory equipment	A
Experiment apparatus for Biology	
Experiment apparatus for Physical science	
• Sports equipment	B

Remarks: A: First priority as essential facility.
 B: Second priority as necessary facility.
 C: Third priority to be covered by Malawian side.
 *The priority of Staff Houses is high, but the number of houses will be adjusted within the budget limitation of the Project.

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ANNEX 6

Grant Aid for Community Empowerment
of the Government of Japan
(Provisional)

The Government of Japan (hereinafter referred to as "the GOJ") is implementing the organizational reforms to improve the quality of ODA operations, and as a part of this realignment, the new JICA law was entered into effect on October 1, 2008. Based on the law and the decision of the Government of Japan (hereinafter referred to as "the GOJ"), JICA has become the executing agency of Grant Aid for Community Empowerment (hereinafter referred to as "GACE").

The Grant Aid provides the government of a recipient country (hereinafter referred to as "the Recipient") with non-reimbursable funds to procure the facilities, equipment and services (engineering services and transportation of the products, etc.) for economic and social development of the country under principles in accordance with the relevant laws and regulations of Japan. The Grant Aid is not supplied through the donation of materials as such.

1. Procedures for GACE

GACE is executed through the following procedures.

Application	Request made by a recipient country
Survey	Preparatory Survey conducted by JICA
Appraisal & Approval	Appraisal by the Government of Japan and JICA, and Approval by the Japanese Cabinet
Determination of Implementation	The Notes (hereinafter referred to as "E/N") exchanged between the Governments of Japan and the recipient country
Grant Agreement (hereinafter referred to as "the G/A")	Agreement concluded between JICA and a recipient country
Implementation	Implementation of the Project on the basis of the G/A

Firstly, the application or request for a GACE Project submitted by the Recipient is examined by the Government of Japan (the Ministry of Foreign Affairs) to determine whether or not it is eligible for GACE.

Secondly, if the request is deemed appropriate, the Government of Japan entrusts

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JICA (Japan International Cooperation Agency) to conduct the Preparatory Survey, using a Japanese consulting firm.

Thirdly, the Government of Japan and JICA appraise the Project to see whether or not it is suitable for Japan's GACE, based on the Preparatory Survey report prepared by JICA, and the results are then submitted to the Japanese Cabinet for approval.

Fourthly, the Project, once approved by the Cabinet, becomes official with the Exchange of Notes (E/N) signed by the Governments of Japan and the Recipient.

Simultaneously, the Grant will be made available by concluding a Grant Agreement (hereinafter referred to as "G/A") between the Government of the Recipient Country or its designated authority and the Japan International Cooperation Agency (JICA). JICA is designated by the Government of Japan as an organization responsible for the proper execution of the Grant.

Procurement Agent ("the Agent") is designated to conduct the procurement services of products and services (including fund management, preparing tenders, contracts and so on) for GACE on behalf of the Recipient. The Agent is an impartial and specialized organization and shall render services according to the Agent Agreement with the Recipient. The Agent is recommended to the Recipient by the Government of Japan and agreed between the two Governments in the Agreed Minutes ("A/M").

2. Preparatory Survey

1) Contents of the Survey

The aim of the Preparatory Survey ("the Survey"), conducted by JICA on a requested Project ("the Project"), is to provide a basic document necessary for the appraisal of the Project by the Government of Japan and JICA. The contents of the Survey are as follows:

- (1) Confirmation of the background, objectives, and benefits of the Project and also institutional capacity of agencies and communities concerned of the recipient country necessary for the Project's implementation;
- (2) Evaluation of the appropriateness of the Project to be implemented under the Grant Aid Scheme for Community Empowerment from a technical, social and economic point of view;
- (3) Confirmation of items agreed upon by both parties concerning the basic concept of the Project;
- (4) Preparation of an outline design of the Project ;
- (5) Estimation of cost for the Project ; and
- (6) Preparation of reference documents for tender.

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The contents of the original request by the Government of the recipient country are not necessarily approved in their initial form as the contents of the Grant Aid project. The Outline Design of the Project is confirmed considering the guidelines of Japan's Grant Aid scheme.

JICA requests the Government of the recipient country to take whatever measures are necessary to ensure its self-reliance in the implementation of the Project. Such measures must be guaranteed even though they may fall outside of the jurisdiction of the organization in the recipient country actually implementing the Project. Therefore, the implementation of the Project is confirmed by all relevant organizations of the recipient country through the Minutes of Discussions.

2) Selection of Consultants

For smooth implementation of the Survey, JICA uses registered consulting firms. JICA selects firms based on the proposals submitted by interested firms. The firms selected carry out a Preparatory Survey and write a report, based upon terms of reference set by JICA. The consulting firms used for the Survey shall be nominated as a responsible Japanese consultant (hereinafter referred to as "the Japanese Consultant") for proceeding construction supervision for the Project under the Agent in order to maintain technical consistency. The Japanese Consultant shall organize an appropriate construction supervision team utilizing local consultants.

3) Result of the Survey

The Report on the Survey is reviewed by JICA. The appropriateness and feasibility of the Project is confirmed, JICA recommends the GOJ to appraise the implementation of the Project.

3. Implementation of GACE after the E/N and G/A

1) Exchange of Notes (E/N) and Grant Agreement (G/A)

After the project approved by the Cabinet of Japan, the E/N will be signed between the GOJ and the Government of the recipient country to make a pledge for assistance, which is followed by the conclusion of the G/A between JICA and the Government of the recipient country to define the necessary articles to implement the Project, such as payment conditions, responsibilities of the Government of the recipient country, and procurement conditions.

2) Procedural details

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Procedural details on the procurement of products and services under GACE will be agreed upon between the Recipient and JICA at the time of the signing of the G/A. Essential points to be agreed upon are outlined as follows:

- a) JICA executes the Grant by making payments of the amount agreed upon in the E/N and pays serious attention to ensure the accountability on proper and effective use of the Grant for the Project.
- b) The products and services shall be procured and provided in accordance with "Procurement Guidelines of Japan's Grant Aid (Type I - C)".
- c) The Government of the recipient country shall conclude an employment contract with the Agent.
- d) The Government of the recipient country shall designate the Agent as the representative acting in the name of the Government of the recipient country concerning all transfers of funds to the Agent.

3) Focal Points of JICA's "Procurement Guidelines of Japan's Grant Aid (Type I - C)"

a) The Agent

The Agent is the organization which provides procurement services of products and services on behalf of the Recipient according to the Agent Agreement with the Recipient. The Agent is recommended to the Recipient by the Government of Japan and agreed between the two Governments in the A/M.

b) Agent Agreement

The Recipient shall conclude an Agent Agreement, within two (2) months after the date of entry into force of the G/A, in accordance with the A/M. The scope of the Agent's services shall be clearly specified in the Agent Agreement.

c) Approval of the Agent Agreement

The Agent Agreement, which is prepared as two identical documents, shall be submitted to JICA by the Recipient through the Agent. JICA confirms whether or not the Agent Agreement is concluded in conformity with the E/N, the G/A, and the JICA's Procurement Guidelines of Japan's Grant Aid for Community Empowerment, and approves the Agreement. The Agent Agreement concluded between the Recipient and the Agent shall become effective after the approval by JICA in a written form.

d) Payment Methods

The Agent Agreement shall stipulate that "regarding all transfers of the fund to the

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Agent, the Recipient shall designate the Agent to act on behalf of the Recipient and issue a Blanket Disbursement Authorization ("the BDA") to conduct the transfer of the fund (Advances) to the Procurement Account from the Recipient Account."

The Agent Agreement shall clearly state that the payment to the Agent shall be made in Japanese yen from the Advances and that the final payment to the Agent shall be made when the total Remaining Amount becomes less than 3 % of the Grant and its accrued interest excluding the Agent's fees.

e) Products and Services Eligible for Procurement

Products and services to be procured shall be selected from those defined in the G/A.

f) Consultant Firms

In principle, the consultant firm who carried out the Preparatory Survey will be recommended by JICA to the recipient country as the supervisor of the Project's implementation after the E/N and the G/A signing, in order to maintain technical consistency. Besides, consultants of any nationality will be contracted for detailed design study and supervising works.

g) Contractor & Supplier Firms

In principle, Firms of only the recipient country's nationality could be contracted as contractors as long as the firm satisfies the conditions specified in the tender documents. Besides, Firms of any nationality could be contracted as suppliers as long as the firm satisfies the conditions specified in the tender documents.

h) Method of Procurement

In implementing procurement, sufficient attention shall be paid so that there is no unfairness among tenderers who are eligible for the procurement of products and services. For this purpose, competitive tendering shall be employed in principle.

i) Tender Documents

The tender documents should contain all information necessary to enable tenderers to prepare valid offers for the products and services to be procured by GACE. The rights and obligations of the Recipient, the Agent and the Suppliers of the products and services should be stipulated in the tender documents to be prepared by the Agent. Besides this, the tender documents shall be prepared in consultation with the

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Recipient.

j) Pre-qualification Examination of Tenderers

The Agent may conduct a pre-qualification examination of tenderers in advance of the tender so that the invitation to the tender can be extended only to eligible firms. The pre-qualification examination should be performed only with respect to whether or not the prospective tenderers have the capability of accomplishing the contracts concerned without fail. In this case, the following points should be taken into consideration:

- (1) Experience and past performance in contracts of a similar kind;
- (2) Property foundation or financial credibility; and
- (3) Existence of offices, etc. to be specified in the tender documents.

k) Tender Evaluation

The tender evaluation should be implemented on the basis of the conditions specified in the tender documents. Those tenders, which substantially conform to the technical specifications, and are responsive to other stipulations of the tender documents, shall be judged in principle on the basis of the submitted price, and the tenderer who offers the lowest price shall be designated as the successful tenderer.

The Agent shall prepare a detailed tender evaluation report clarifying the reasons for the successful tender and the disqualification and submit it to the Recipient to obtain confirmation before concluding the contract with the successful tenderer. The Agent shall, before a final decision on the awards is made, furnish JICA with a detailed evaluation report of tenders, giving the reasons for the acceptance or rejection of tenders.

l) Additional Procurement

If there is an additional procurement fund after competitive and / or selective tendering and / or direct negotiation for a contract, and the Recipient would like an additional procurement, the Agent is allowed to conduct an additional procurement, following the points mentioned below:

(1) Procurement of the same products and services

When the products and services to be additionally procured are identical with the initial tender and a competitive tendering is judged to be disadvantageous, the additional procurement can be implemented by a direct contract with the successful tenderer of the initial tender.

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(2) Other procurements

When products and services other than those mentioned above in (1) are to be procured, the procurement should be implemented through a competitive tendering. In this case, the products and services for additional procurement shall be selected from among those in accordance with the E/N and the G/A.

m) Conclusion of the Contracts

In order to procure products and services in accordance with the G/A, the Agent shall conclude contracts with firms selected by tendering or other methods.

n) Terms of Payment

The contract shall clearly state the terms of payment. The Agent shall make payment from the "Advances", against the submission of the necessary documents from the Firm on the basis of the conditions specified in the contract, after the obligations of the Firm have been fulfilled. When the services are the object of procurement, the Agent may pay certain portion of the contract amount in advance to the firms on the conditions that such firms submit the advance payment guarantee worth the amount of the advance payment to the Agent.

4) Major Undertakings to be taken by the Government of the recipient country

(a) In the implementation of the Grant Aid Project, the recipient country is required to undertake such necessary measures as the following:

(1) to secure lots of land necessary for the implementation of the Project and to clear the sites;

(2) to provide facilities for distribution of electricity, water supply and drainage and other incidental facilities necessary for the implementation of the Project outside the sites referred to in (a) above;

(3) to ensure prompt customs clearance and to assist internal transportation in the recipient country and to assist internal transportation therein of the products;

(4) to ensure that customs duties, internal taxes and other fiscal levies which may be imposed in the recipient country with respect to the purchase of the Components as well as the employment of the Agent be exempted/be borne by its designated authority without using the Grant and its accrued interest;

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(5) to accord Japanese nationals and / or nationals of third countries, including such nationals employed by the Agent, whose services may be required in connection with the supply of the Components such facilities as may be necessary for their entry into the recipient country and stay therein for the performance of their work (The term "nationals" whenever used in the G/A means Japanese physical persons or Japanese juridical persons controlled by Japanese physical persons in the case of Japanese nationals, and physical or juridical persons of third countries in the case of nationals of third countries.);

(6) to ensure that the Facilities and the Components be maintained and used properly and effectively for the implementation of the Project;

(7) to bear all the expenses, other than those covered by the Grant and its accrued interest, necessary for the implementation of the Project; and

(8) to give due environmental and social consideration in the implementation of the Project.

(b) Upon the request of JICA, the Recipient shall provide JICA with necessary information on the Project.

(c) With regard to the shipping and marine insurance of the products procured by the Project, the Recipient shall refrain from imposing any restrictions that may hinder fair and free competition among the shipping and marine insurance companies.

(d) The products procured by the Project shall not be exported or re-exported from the recipient country.

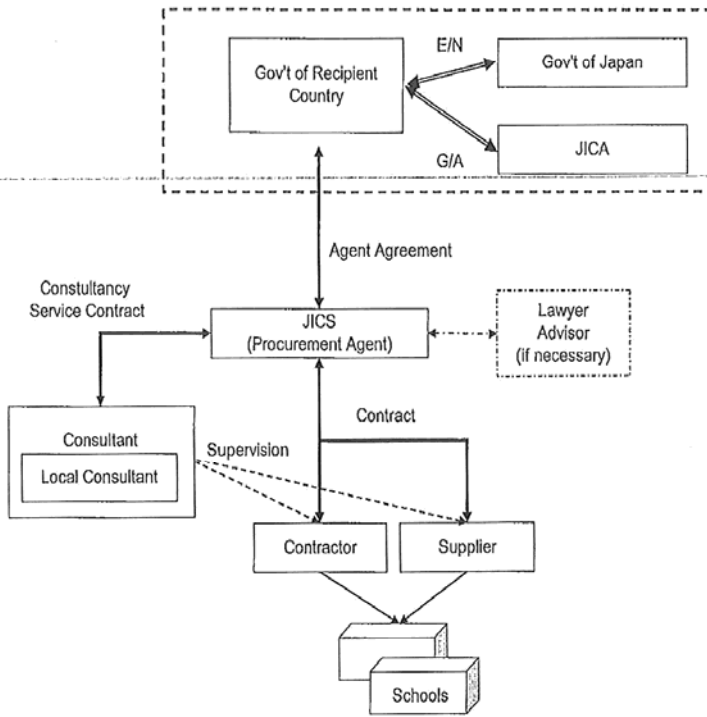
(e) The Recipient shall ensure that any official of its government does not undertake any part of the Japanese nationals' work and / or the work of nationals of third countries on purchase of the Components.

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ANNEX 7 Implementation Flow of Japan's Grant Aid for Community Empowerment after E/N and G/A

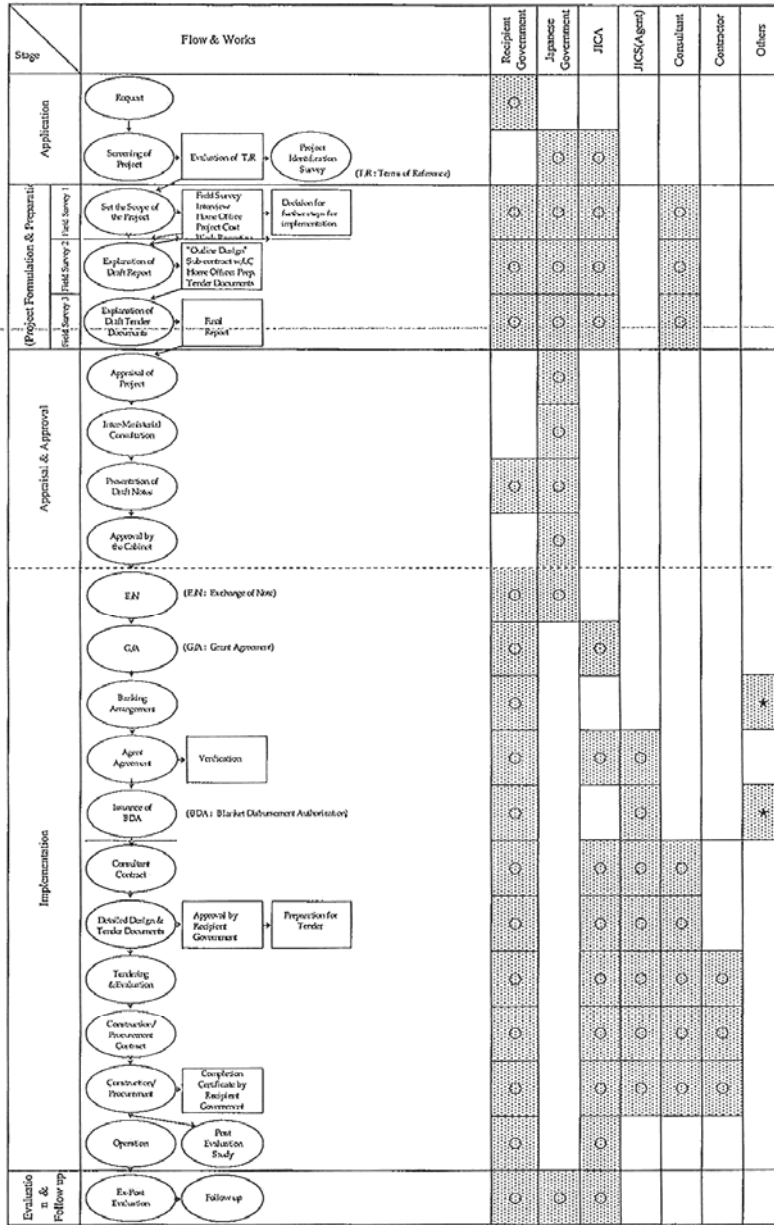


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ANNEX 8 Flow Chart of Japan's Grant Aid Procedures for Community Empowerment

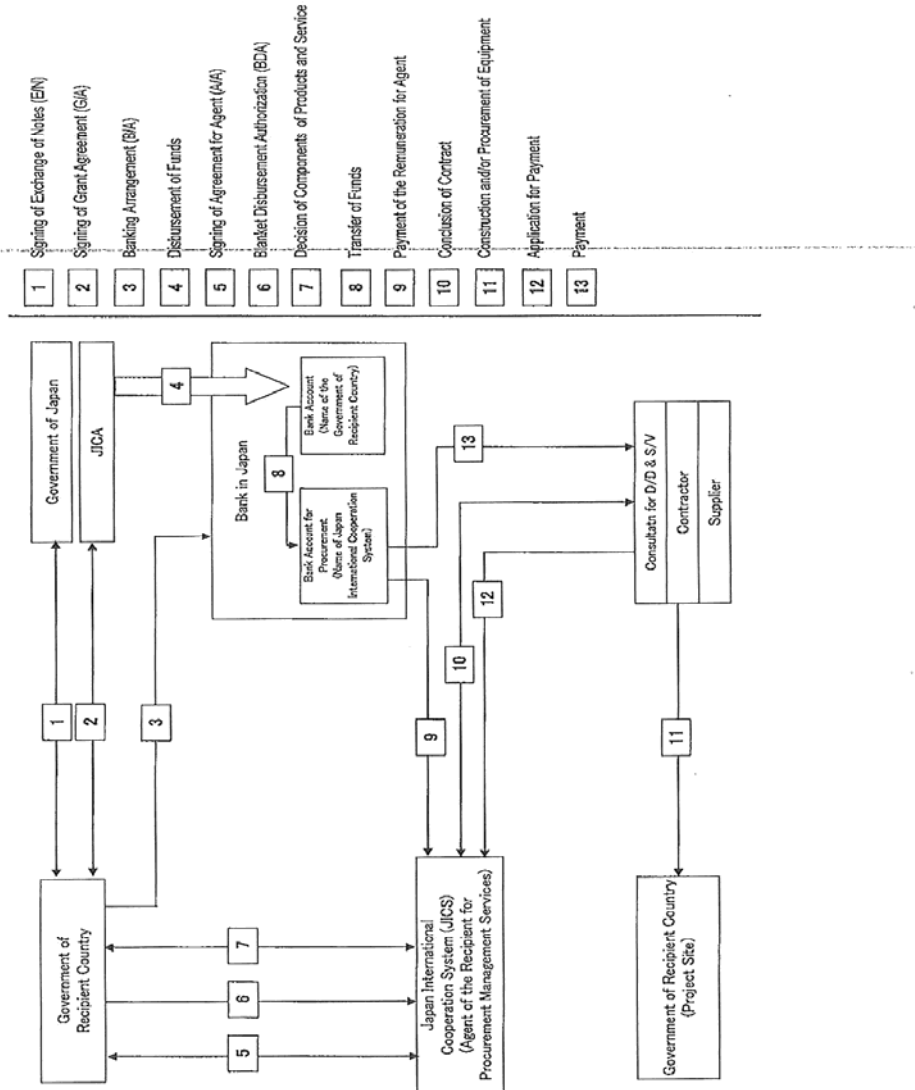


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ANNEX 9 Flow of Funds for Implementation under the Japan's Grant Aid for Community Empowerment



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ANNEX 10 Major Undertaking to be Taken by Each Government

No.	Items	To be covered by Grant Aid	To be covered by Recipient Side
1	To secure land		●
2	To clear level and reclaim the site when needed		●
3	To construct gates and fences in and around the site		●
4	To Construct the Parking lot		●
5	To construct roads		
	1) Within the site	●	
	2) Outside the site		●
6	To construct the building	●	
7	To provide facilities for the distribution of electricity, water supply, drainage and other incidental facilities		
	1) Electricity		
	a. The distributing line to the site		●
	b. The drop wiring and internal wiring within the site	●	
	c. The main circuit breaker and transformer	●	
	2) Water Supply		
	a. The city water distribution main to the site		●
	b. The supply system within the site (receiving and elevated tanks)	●	
	3) Drainage		
	a. The city drainage main (for storm sewer and others to the site)		●
	b. The drainage system (for toilet sewer, ordinary waste, storm drainage and others) within the site	●	
	4) Gas Supply		
	a. The city gas main to the site		●
	b. The gas supply system within the site	●	
	5) Telephone System		
	a. The telephone trunk line to the main distribution frame/panel (MDF) of the building		●
	b. The MDF and the extension after the frame/panel	●	
	6) Furniture and Equipment		
	a. General furniture		●
	b. Project equipment	●	
8	To bear the commissions to the Japanese bank for banking services based upon B/A		●
9	To ensure prompt customs clearance and to assist internal transportation in the recipient country and to assist internal transportation therein of the products		●
10	To ensure that customs duties, internal taxes and other fiscal levies which may be imposed in the recipient country with respect to the purchase of the Components as well as the employment of the Agent be exempted/be borne by its designated authority without using the Grant and its accrued interest.		●
11	To accord Japanese nationals and / or nationals of third countries, including such nationals employed by the Agent, whose services may be required in connection with the supply of the Components such facilities as may be necessary for their entry into the recipient country and stay therein for the performance of their work (The term "nationals" whenever used in the G/A means Japanese physical persons or Japanese juridical persons controlled by Japanese physical persons in the case of Japanese nationals, and physical or juridical persons of third countries in the case of nationals of third countries.)		●
12	To ensure that the Facilities and the Components be maintained and used properly and effectively for the implementation of the Project		●
13	To bear all the expenses, other than those covered by the Grant and its accrued interest, necessary for the implementation of the Project		●
14	To give due environmental and social consideration in the implementation of the Project		●

(B/A: Banking Arrangement, G/A: Grant Agreement)

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4-2 Explanation on Draft Report

**MINUTES OF DISCUSSIONS
ON
PREPARATORY SURVEY
(EXPLANATION OF DRAFT REPORT)
ON
THE PROJECT FOR
RE-CONSTRUCTION AND EXPANSION OF
SELECTED COMMUNITY DAY SECONDARY SCHOOLS (CDSS) PHASE 2
IN THE REPUBLIC OF MALAWI**

From February 2011 to March 2011, the Japan International Cooperation Agency (hereinafter referred to as "JICA") had conducted a field survey as a part of the Preparatory Survey on the Project for Re-Construction and Expansion of Selected Community Day Secondary Schools (CDSS) Phase 2 (hereinafter referred to as "the Project") in the Republic of Malawi (hereinafter referred to as "Malawi"). Based on the results of the field survey and subsequent technical examinations conducted in Japan, JICA prepared the Draft Preparatory Survey Report.

In order to explain the contents of the report and discuss with the officials concerned of the Government of Malawi, JICA sent the Survey Team (hereinafter referred to as "the Team"), which was headed by Mr. Katsuro SAITO, Resident Representative, JICA Malawi Office and is scheduled to stay in Malawi from October 2, 2011 to October 8, 2011.

As a result of discussions, both sides have confirmed the main items described in the attached sheet.

Lilongwe, Malawi
October 5, 2011



Mr. John J. Bishika
Secretary for Education, Science and
Technology
Ministry of Education, Science and
Technology,
The Republic of Malawi



Mr. Katsuro SAITO
Leader,
Preparatory Survey Team
Japan International Cooperation Agency



ATTACHMENT

1. Contents of the Draft Report

The Malawian side agreed and accepted in principle the contents of the draft report as explained by the Team.

2. Project Sites

The Malawian side agreed that the candidate schools to be covered by the Project would be those on the list below. The Malawian side understood that the selection of final candidate schools would be made within the budget limitation of the Government of Japan.

List of Candidate Schools

Central East and West Education Division			North Education Division		
No.	Name of School	District /Education Division	No.	Name of School	District /Education Division
1	Mkwichi	Lilongwe Urban /Central West	1	Zolozolo	Mzuzu /North
2	Matenje	Salima /Central West	2	Mpamba	Nkbata Bay /North
3	Liwaladzi	Nkhotakota /Central East	3	Ezondweni	Mzimba North /North

3. Components and Facilities to be Covered by the Project

Both sides agreed on the list of components and facilities for each candidate school to be covered by the Project as shown in ANNEX-1. The Malawian side agreed that the Japanese side would make a final decision on this matter through further study in Japan.

The Malawian side understood there was a possibility to adjust the volume of components as a result of the tenders. In case the volume of components should be reduced, teachers' houses are the first component to be adjusted, since the priority of teachers' houses except Mkwichi CDSS is "B". When adjusting the number of teachers' houses, the order of priority shown in ANNEX-1, which is put considering the seriousness of shortage of qualified teachers and the number of existing houses, will be taken into consideration.

The Malawian side requested that in case fund remaining occurred as a result of the tenders, the multi-purpose hall for Mkwichi CDSS should be considered as one of options for an additional component of the Project.

4. Japan's Grant Aid Scheme and Major Undertakings

The Malawian side understood the Japan's Grant Aid Scheme, and the Malawian side assured that it shall take necessary measures as indicated in ANNEX-2 of this Minutes of Discussions, which was the same as described in ANNEX-10 of the Minutes of Discussions signed by both parties on March 4, 2011. Particularly, the Malawian side ensured that it would complete to acquire the construction permit of

Mkwichi CDSS and Zolozolo CDSS before bidding, to remove some of existing trees and structures at Mkwichi CDSS, Matenje CDSS, Zolozolo CDSS and Mpamba CDSS before the construction started, to bring the power line to the sites of Matenje CDSS, Liwaladzi CDSS, Mpamba CDSS and Ezondweni CDSS during the construction, and to set up branch pipe in Mkwichi CDSS and Zolozolo CDSS from city water main in the site during the construction. The obligations to be covered by the Government of Malawi are described in ANNEX-3.

5. Final Report of the Preparatory Survey

JICA will finalize the report in accordance with the result of discussions and forward it to the Government of Malawi soon after the Government of Japan approves the Project officially.

6. Project Cost Estimation

The Malawian side understood that the Project cost estimation described in ANNEX-4 was not final at this stage and would be set and approved by the Government of Japan after thorough examinations.

7. Confidentiality of the Information Related to the Project

Both sides confirmed that all information related to the Project including design documents of facilities, furniture and equipment shall not be released to any outside parties before concluding all contracts for the Project. Furthermore, both sides agreed that the estimated cost of the Project as described in ANNEX-4 shall never be duplicated or released to any outside parties before concluding all contracts for the Project.

8. Other Relevant Issues

8-1. Water Supply

The consultant has been implementing a field survey for water supply in Matenje CDSS, Liwaladzi CDSS, Mpamba CDSS and Ezondweni CDSS from August 29, 2011. It continues until the end of October.

Both sides confirmed that the boreholes covered by the Project were to be used exclusively by each school.

In case the adequate sources of water supply are not found in this survey, the Malawian side is to take responsibility for preparing alternate water supply.

8-2. Allocation of Necessary Budget and Personnel

The Malawian side assured to allocate necessary budget and personnel for the proper operation and maintenance of the facilities to be covered by the Project. Particularly, the Malawian side agreed to register all schools covered by the Project as Cost Center in order to facilitate the smooth budget allocation.

8-3. Proper Use and Maintenance

Both sides understood that proper use and maintenance of the facilities was indispensable for their

long-term use. The Malawian side assured the Team that it would facilitate the proper use and maintenance of the facilities in the schools to be covered by the Project with the active involvement of concerned parties such as Education Division Managers, principals of the schools, and other concerned organizations.

8-4. Schedule of the Project

The team explained that the implementation schedule of the Project was not fixed yet. JICA will inform the Malawian side once the schedule is confirmed.

- ANNEX-1 Components and Facilities to be Covered by the Project
- ANNEX-2 Major Undertakings by Each Government
- ANNEX-3 The Details of the Obligation of the Government of Malawi
- ANNEX-4 Project Cost Estimation

ANNEX-I Components and Facilities to be Covered by the Project

Planned Schools	Building										Equipment			External Works				Infrastructures	
	Classroom 21rooms /Block	Laboratory 21rooms /Block	Administration with Library		Ticket	Girls' Hostel /Block	Dining/Hall /Kitchen	Staff Houses 21rooms /Block	property of candidate schools in case of blocks	Educational Furniture	Laboratory Equipment	Boundary Fence	Sports Ground	Parking	Electricity Extension	Public Water Extension	Borehole		
Makweli CDESS /C/VED	Priority (No. of Blocks) A (3)	A (1)	A (1)	-	A (1)	-	-	-	-	A	A	B	GoM	GoM	GoM*	GoM	-		
Materije CDESS /CEED	Priority (No. of Blocks) A (2)	A (1)	A (1)	-	A (5)	A (2)	A (1)	B (2)	3	A	A	GoM	GoM	GoM	GoM	-	1		
Lwialdz CDESS /CEED	Priority (No. of Blocks) A (2)	A (1)	A (1)	-	A (5)	A (2)	A (1)	B (2)	1	A	A	GoM	GoM	GoM	GoM	-	1		
Zozozolo CDESS /NED	Priority (No. of Blocks) A (3)	-	A (1)	-	A (5)	A (2)	A (1)	B (1)	5	A	A	B	GoM	GoM	GoM*	GoM	-		
Mgambos CDESS /NED	Priority (No. of Blocks) A (2)	A (1)	A (1)	-	A (5)	A (2)	A (1)	B (2)	4	A	A	GoM	GoM	GoM	GoM	-	1		
Boardwents CDESS /NED	Priority (No. of Blocks) A (2)	A (1)	-	A (1)	A (5)	A (2)	A (1)	B (2)	2	A	A	GoM	GoM	GoM	GoM	-	1		

Remarks:
 A : Highest priority as essential facility.
 B : Second highest priority as necessary facility.
 GoM1 : To be covered by Malawian Government
 1 : To be covered by Japanese side
 * : Extension of additional electric capacity

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ANNEX-2 Major Undertakings by Each Government

Relevant works	To be covered by Grant Aid	To be covered by Recipient Side
1. To secure land		•
2. To clear level and reclaim the site when needed		•
3. To construct gates and fences in and around the site		•
4. To construct the parking lot		•
5. To construct roads		
1) Within the site	•	
2) Outside the site		•
6. To construct the building	•	
7. To provide facilities for the distribution of electricity, water supply, drainage and other incidental facilities	•	
1) Electricity		
a. The distributing line to the site		•
b. The drop wiring and internal wiring within the site	•	
c. The main circuit breaker and transformer	•	
2) Water supply		
a. The city water distribution main to the site		•
b. The supply system within the site (receiving and elevated tanks)	•	
3) Drainage		
a. The city drainage main (for storm sewer and others to the site)		•
b. The drainage system (for toilet sewer, ordinary waste, storm drainage and others) within the site	•	
4) Gas supply		
a. The city gas main to the site		•
b. The gas supply system within the site	•	
5) Telephone system		
a. The telephone trunk line to the main distribution frame/panel (MDF) of the building		•
b. The MDF and the extension after the frame/panel	•	
6) Furniture and Equipment		
a. General furniture		•
b. Project equipment	•	
8. To bear the commissions to the Japanese bank for banking services based on B/A		•
9. To ensure prompt customs clearance and to assist internal transportation in the recipient country and to assist internal transportation therein of the products		•
10. To ensure that customs duties, internal taxes and other fiscal levies which may be imposed in the recipient country with respect to the purchase of the Components as well as the employment of the Agent be exempted/be borne by its designated authority without using the Grant and its accrued interest.		•
11. To accord Japanese nationals and/or nationals of third countries, including such nationals employed by the Agent, whose services may be required in connection with the supply of the Components such facilities may be necessary for their entry into the recipient country and stay therein for the performance of their work (The term "nationals" wherever used in the G/A means Japanese physical persons or Japanese juridical persons controlled by Japanese physical persons in the case of Japanese nationals, and physical or juridical persons of third countries in the case of nationals of third countries.)		•
12. To ensure that the Facilities and the Components be maintained and used properly and effectively for the implementation of the Project		•
13. To bear all the expenses, other than those covered by the Grant and its accrued interest, necessary for the implementation of the Project		•
14. To give due environmental and social consideration in the implementation of the Project		•

(B/A: Banking Arrangement, G/A: Grant Arrangement)

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ANNEX 3 The Details of the Obligation of the Government of Malawi

	Mkwichi CDSS	Mantje CDSS	Liwadzi CDSS	Zolozolo CDSS	Mpamba CDSS	Ezondweni CDSS	Requirement
Necessary works							
Acquisition of Construction Permits	○	-	-	○	-	-	To be completed prior to Bidding
Removing of trees and obstacles at the construction area	○	○	-	○	○	-	To be completed prior to the commencement of constructions
Extension of Power line	○ (addition)	○	○	○ (addition)	○	○	To be extended during construction period
Setting up branch pipe from Water main in the site	○	-	-	○	-	-	To be set up during construction period




5. References

	Name	Date	Type	Issue/Writer
1	2010-2011 Financial Statement Budget Document No.3	2010	Book	Ministry of Finance, Government of Malawi
2	Draft Estimates of Expenditure on Recurrent and Capital Budget for the Financial Year 2010/2011 Vol.2 Budget Document No.4	2010	Copy	Ministry of Finance, Government of Malawi
3	Approved Estimates of Expenditure on Recurrent and Capital Budget for the Financial Year 2009/10 Vol.3 Budget Document No.5	2009	Copy	Ministry of Finance, Government of Malawi
4	Approved Estimates of Expenditure on Recurrent and Capital Budget for the Financial Year 2008/09 Vol.VII Budget Document No.4	2009	Copy	Ministry of Finance, Government of Malawi
5	Approved Estimates of Expenditure on Recurrent and Capital Budget for the Financial Year 2007/08 Vol.VIII Budget Document No.4	2008	Copy	Ministry of Finance, Government of Malawi
6	Guidelines for Environmental Impact Assessment	1997.12	Book	Ministry of Forestry, Fisheries and Environmental Affairs Environment Affairs Department
7	CONSTRUCTION OF PHALOMBE TEACHER TRAINING COLLEGE BIDDING DOCUMENT 1 OF 4	2011	Copy	Ministry of Education Science and Technology
8	Senior Secondary School Teaching Syllabus (Biology)	2001.2	Copy	Ministry of Education, Science and Technology
9	Junior Secondary School Teaching Syllabus (Biology)	1998.12	Copy	Ministry of Education, Science and Technology
10	Senior Secondary School Teaching Syllabus (Physical Science Form 3 - 4)	2001.1	Copy	Ministry of Education, Science and Technology
11	Junior Secondary School Teaching Syllabus (Physical Science)	1998.12	Copy	Ministry of Education, Sports and Culture
12	Physics Lab. Manual (Year-1_3), Diploma of Education, Department of Physical Science	2004. 4	Copy	Domasi College of Education Malawi World University Service of Canada
13	Biology Lab. Manual (Year-1_3), Diploma of Education, Department of Physical Science	2005. 1	Copy	Domasi College of Education Malawi
14	Chemistry Lab. Manual (Year-1_3), Diploma of Education, Department of Physical Science	2005. 1	Copy	Domasi College of Education Malawi Japan International Cooperation Agency

6. Other Relevant Data

6-1 Topographical Survey Reports

6-2 Geotechnical Investigation Reports

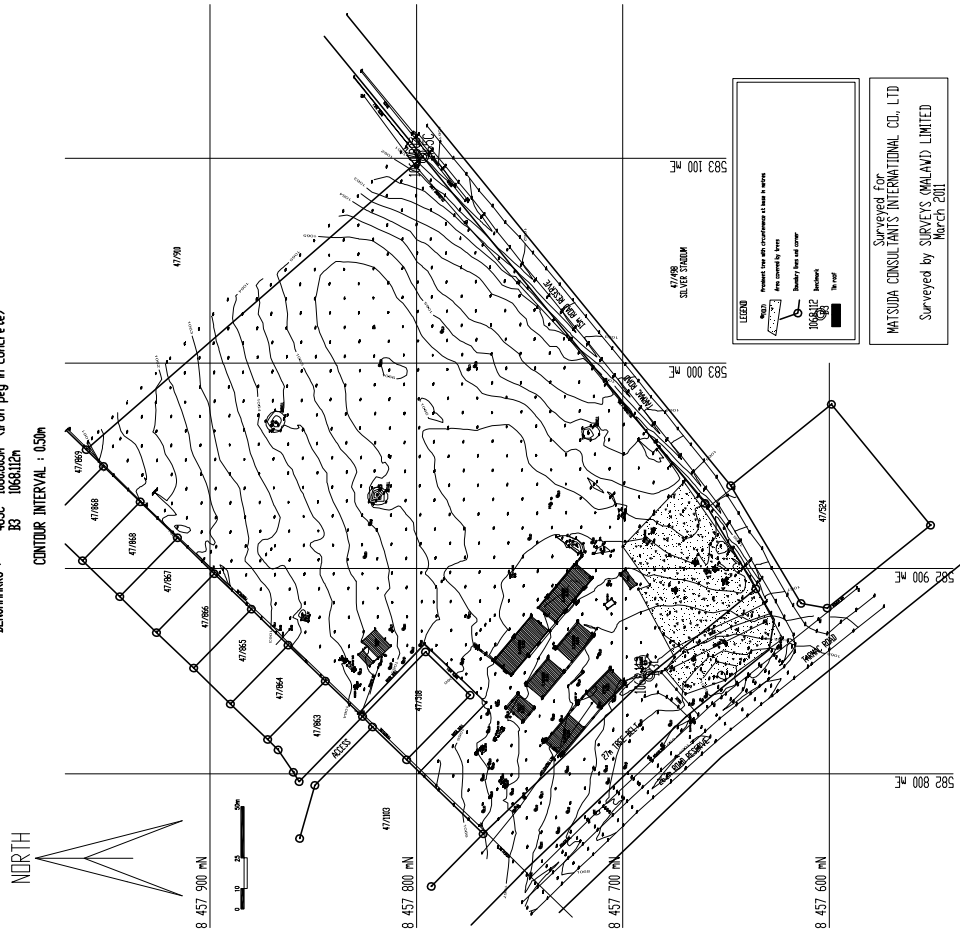
6-3 Borehole Investigation Reports

6-1 Topographical Survey Reports

TOPOGRAPHICAL SURVEY OF MKWICHI COMMUNITY DAY SECONDARY SCHOOL PLOT 47/519 - LILONGWE CITY

BENCHMARKS : 465C 0668065m (from peg in concrete)
B3 0668125m

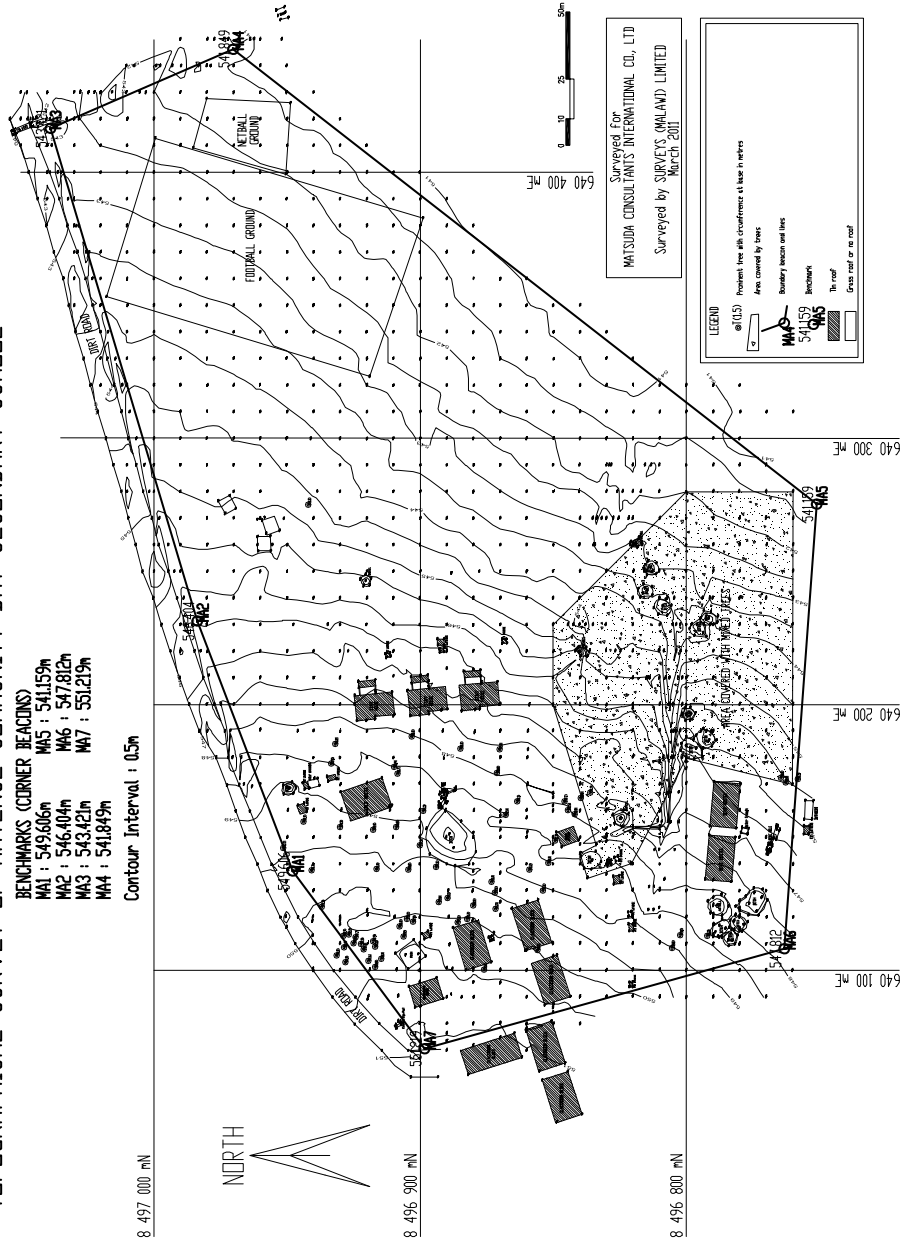
CONTOUR INTERVAL : 0.50m



TOPOGRAPHICAL SURVEY OF MATENJE COMMUNITY DAY SECONDARY SCHOOL

BENCHMARKS (CORNER BEACONS)
 MA1 : 549.606m MA5 : 541.159m
 MA2 : 546.404m MA6 : 547.812m
 MA3 : 543.421m MA7 : 551.219m
 MA4 : 541.849m

Contour Interval : 0.5m



TOPOGRAPHIC SURVEY OF LIVALADZI COMMUNITY DAY SECONDARY SCHOOL

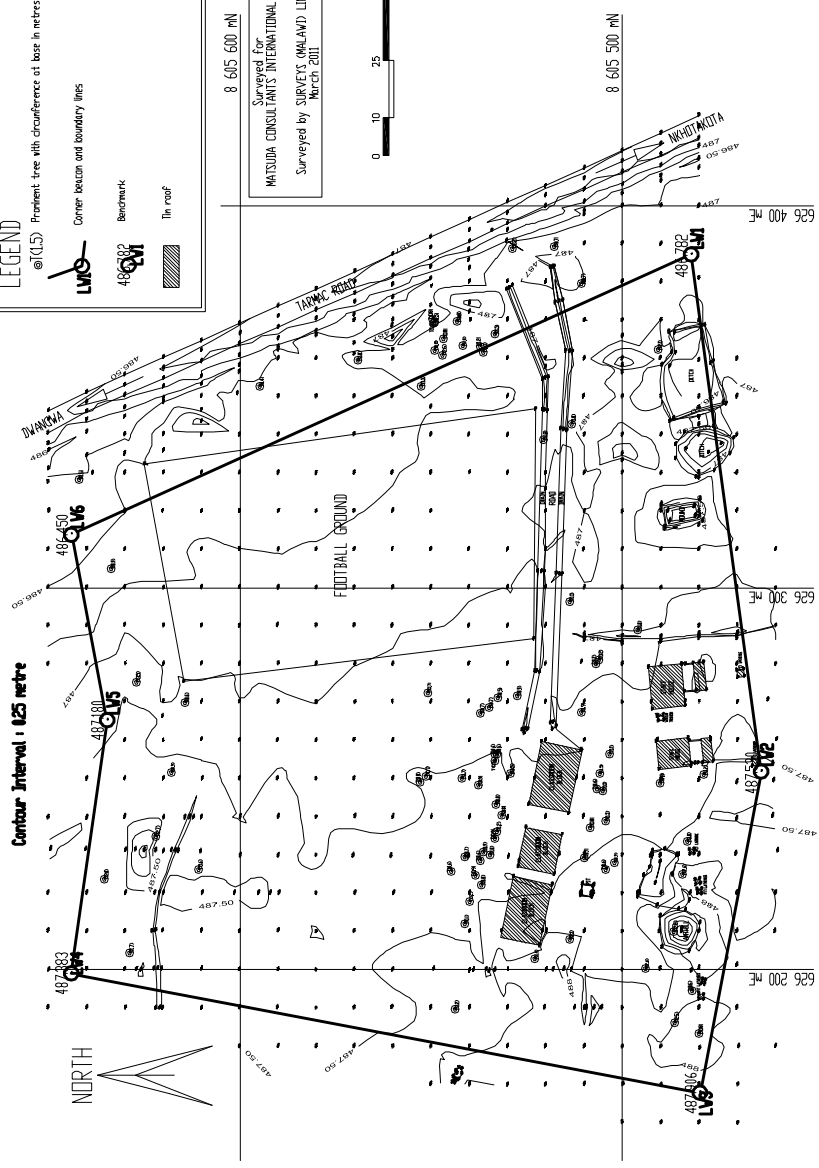
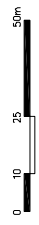
BENCHMARKS (CORNER STATIONS)
 LV1 : 485.782m LV4 : 487.383m
 LV2 : 487.530m LV5 : 487.180m
 LV3 : 487.966m LV6 : 486.650m

Contour Interval : 0.25 metre

LEGEND

- ①(TLS) Prominent tree with circumference of base in metres
- Corner Station and boundary lines
- Benchmark
- Tin roof

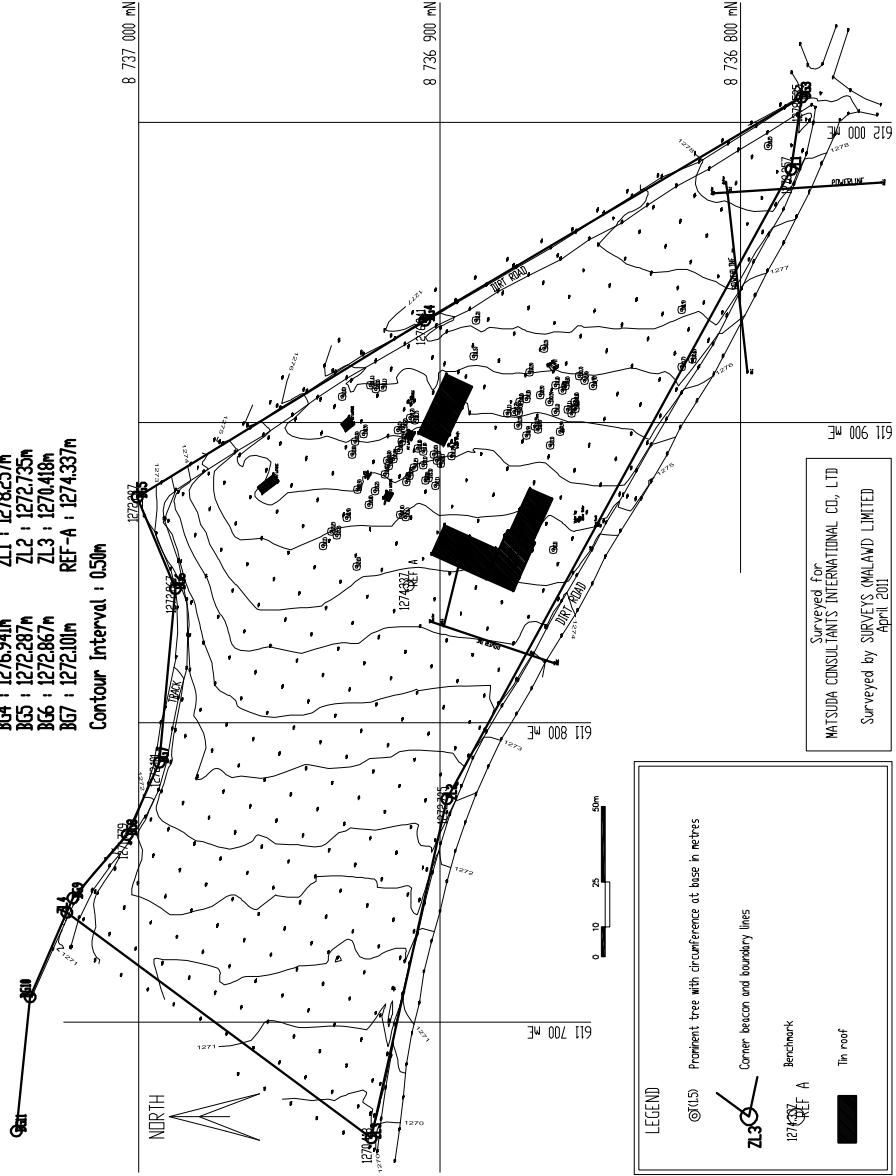
8 605 600 MN
 Surveyed for
 MATSUDA CONSULTANTS INTERNATIONAL CO., LTD
 Surveyed by SURVEYS MALAWI LIMITED
 March 2011



TOPOGRAPHIC SURVEY OF ZOZOLO COMMUNITY DAY SECONDARY SCHOOL

BENCHMARKS (Iron Peg in Concrete)
 B63 : 1278.535m B68 : 1271.779m
 B64 : 1276.941m ZL1 : 1278.257m
 B65 : 1272.287m ZL2 : 1272.735m
 B66 : 1272.867m ZL3 : 1270.418m
 B67 : 1272.101m REF-A : 1274.337m

Contour Interval : 0.50m



LEGEND

- ⊙(L) Prominent tree with circumference of base in metres
- ZL3 Corner beacon and boundary lines
- 1274.337 REF A Benchmark
- Tin roof

Surveyed For
 MATSUDA CONSULTANTS INTERNATIONAL CO., LTD
 Surveyed by SURVEYS OAKLAND LIMITED
 APRIL 2011

TOPOGRAPHICAL SURVEY OF MPAMBA COMMUNITY DAY SECONDARY SCHOOL

BENCHMARKS (Iron Peg in Concrete)

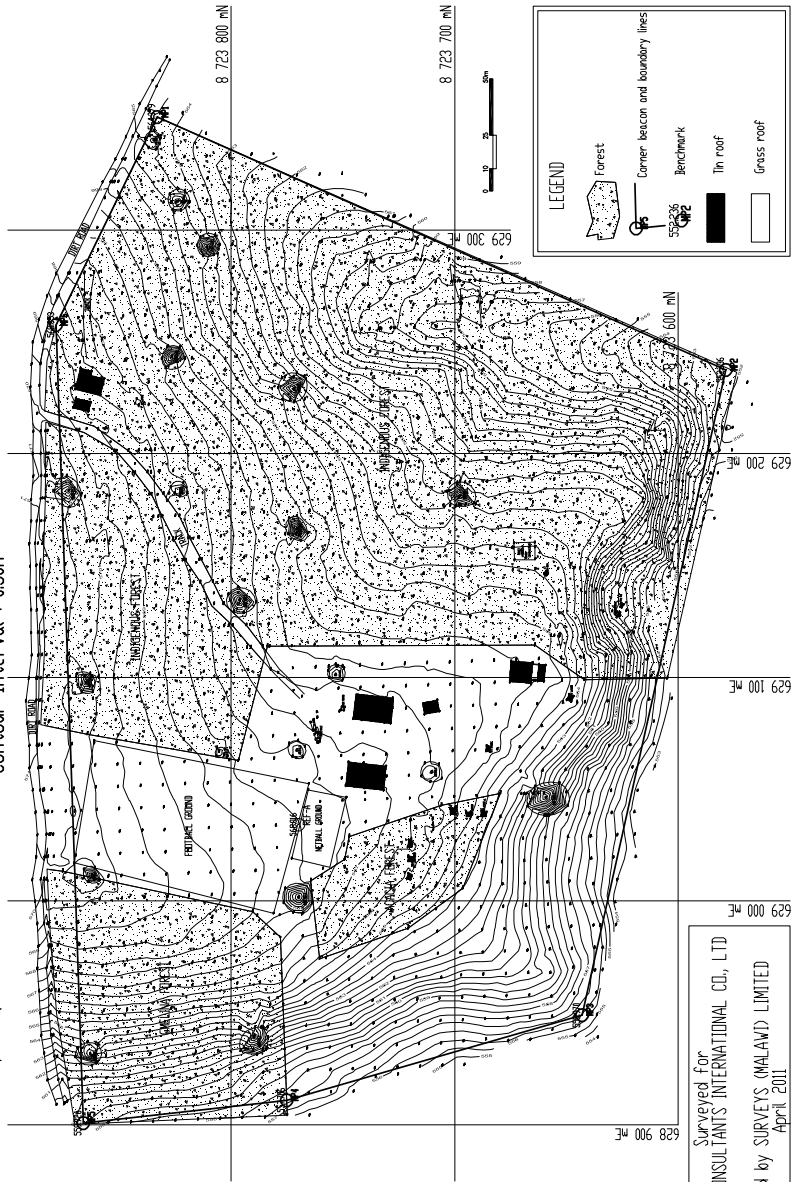
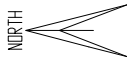
MP1 : 564.379m MP5 : 559.726m

MP2 : 552.236m MP6 : 568.853m

MP3 : 555.970m REF-A : 568.016m

MP4 : 557.706m

Contour Interval : 0.50m



Surveyed For
 MATSUDA CONSULTANTS INTERNATIONAL CO., LTD
 Surveyed by SURVEYS (MALAWI) LIMITED
 April 2011

TOPOGRAPHIC SURVEY OF EZONDWENI COMMUNITY DAY SECONDARY SCHOOL

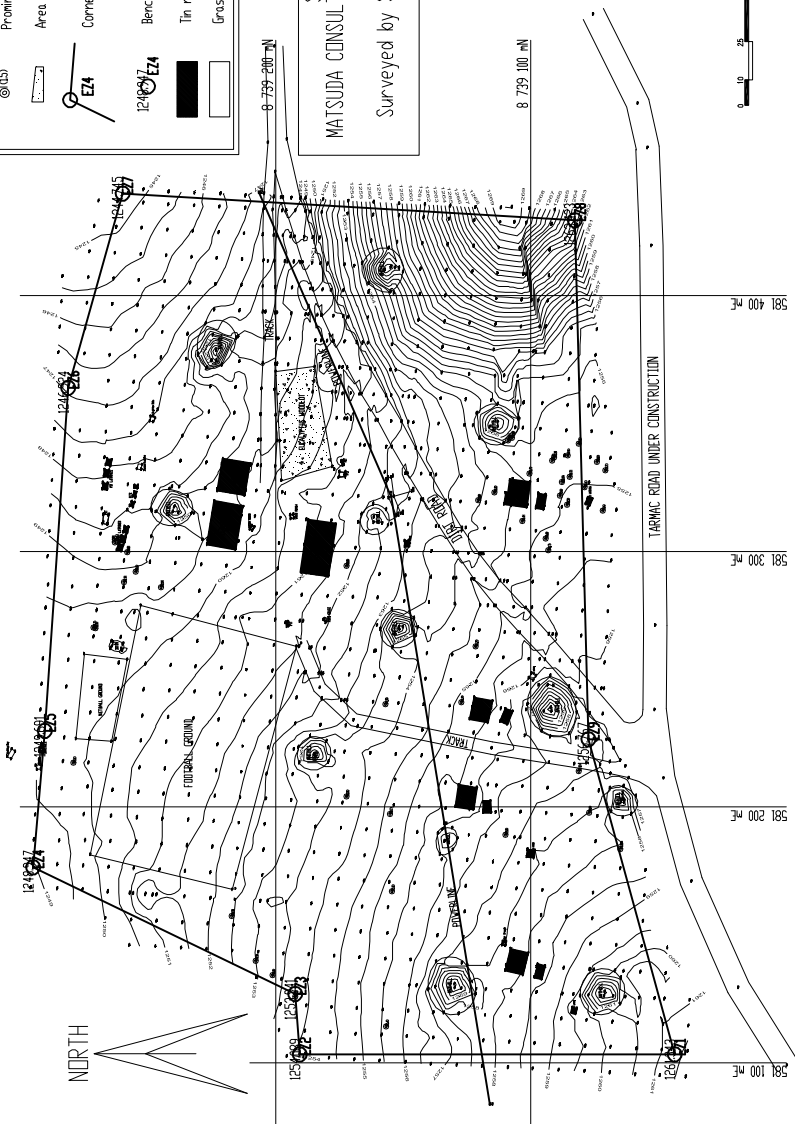
BENCHMARKS (Iron Peg in Concrete)
 EZ1 : 1261.343m
 EZ2 : 1254.089m
 EZ3 : 1253.941m
 EZ4 : 1248.947m
 EZ5 : 1,249.691m
 EZ6 : 1246.924m
 EZ7 : 1244.745m
 EZ8 : 1263.423m
 EZ9 : 1256.767m

Contour Interval : 0.50m

LEGEND

- ⊙(15) Prominent tree with circumference at base in metres
- ▭ Area covered by trees
- ⊙ EZ4 Corner beacon and boundary lines
- ⊙(12) EZ4 Benchmark
- ▭ Tin roof
- ▭ Grass roof

Surveyed for
 MATSUDA CONSULTANTS INTERNATIONAL CO., LTD
 Surveyed by SURVEYS (MALAWI) LIMITED
 April 2011



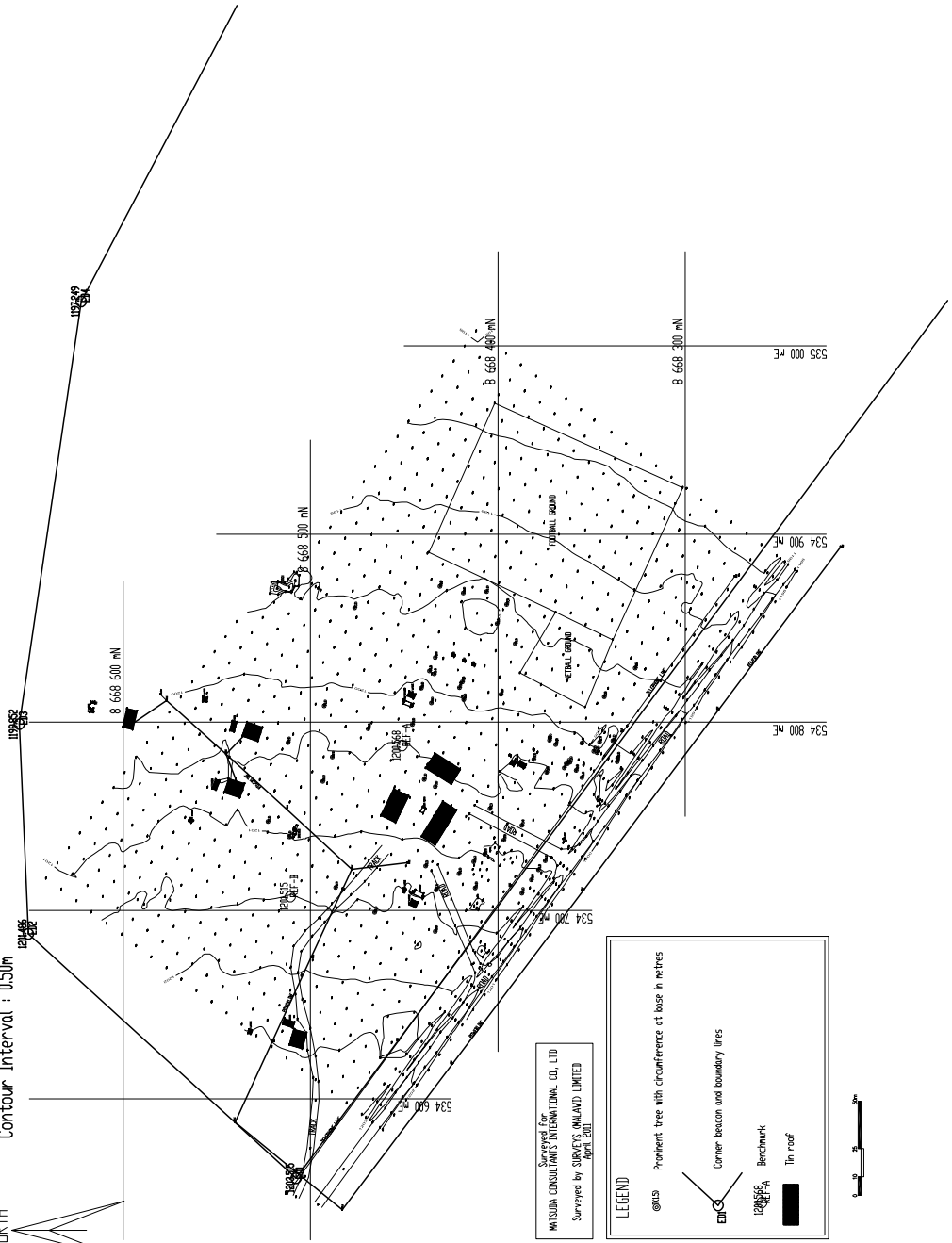
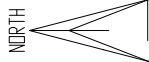
TOPOGRAPHIC SURVEY OF EDINGENI COMMUNITY DAY SECONDARY SCHOOL

BENCHMARKS (REDN PEGS IN CONCRETE)

REF-A : 1200.568m

REF-B : 1201.510m

Contour Interval : 0.50m



Surveyed by
WATUBA CONSULTANTS INTERNATIONAL (P) LTD
 Surveyed by SURAVE'S (MALAWI) LIMITED
 APRIL 2011

LEGEND

- Prominent tree with circumference at base in metres
- Corner, beacon and boundary lines
- Benchmark
- Tin roof

