

SITE SURVEY CHECK LIST

(Date: 1998/ 10 / 24)

1. Site No. : 10
 East Longitude 91° 34' 38"
 North Longitude 22° 40' 28"

2. Name of School Maddha Bagachatar GPS

3. Site Location : District ; Chittagong Thana ; Sitakunda
 Union ; Sayedpur Village ; Bagachatar

4. Interviewee : Name ; Harun Rashid Position ; UP Member
Md. Shah Emran SMC Leader
Md. Abul Khair Head Master

5. Accessibility
 - 1) Nearest Station, Port, Main Road Dakha ~ Chittagong distance; 6.3 km
 - 2) Road Conditions
 - Kind of Pavement : Earth Gravel, Brick, Asphalt, Concrete Pucca ~ Earth - Brick - Earth
 - Conditions of Pavement : Good, Not so good, Bad
 - Road Width : 3.0 m (earth portion)
 - Passable Vehicle : Motor cycle, Rikisha, Sedan, Jeep Truck (___ ton)
 - Necessity for Repair of Road : Yes, No
 - Necessity for Repair of Bridges or Culverts : Yes, No

6. Conditions of School
 - 1) Name of Landowner : Government
 - 2) Area of School Site : 475 m² (including Playground of 0 m²)
 - 3) School Building : 2 no(s) (Floor Area: 5.3 m × 18.8 m = 211 m²)
 - 4) Type of Building : RC, Brick, Wooder
 - 5) Building Conditions : Good, Not so good, Bad (20 years after built)
 - 6) Layout of Building : Class Room : 3 nos. (5.3 m × 5.3 m)
 Teacher's Room : 1 no(s) (6.0 m × 5.3 m)
 Other
 - Principal's Room : ___ no(s) (___ m × ___ m)
 - Storage : 1 no(s) (6.0 m × 5.3 m)
 - Toilet : ___ no(s) (___ m × ___ m)

- 7) Ancillary Facility : Well Yes No, Out of order
 if yes, Depth of Well; 10 m with pump or not)
 spec: 1.5 inch
 Present Conditions: Good, Not so bad, Bad

Toilet (Yes) No,
if yes, (common) or separate) *very bad*

spec: *Poping up*

Present Conditions: Good, Not so bad, Bad

Electric Facility (Yes, (No) *3 km away*)

8) Material of Fixtures : Desk (*Wooden*), Chair (*Wooden*)
Locker (*1*), Blackboard (*0*),
Notice board (*3*), Bookshelf (*6*),
Shelf (*0*), Other (*0*)

9) Maintenance of Building : Place; Roof (Leaking of rain?), *bad*
Pillar (Exfoliate of concrete?), *bad*
Wall (Colour painting?), *bad*
Window (Window door fitting?) *bad*

Method; Name of organisation,

Organisational unit for maintenance *PMED, LGED*

(H.Q., District, *Thana* or school),

Procedure for repair

Requesting Patrol by engineer = when)

7. Surrounding Conditions

1) Population within a 1.5km Radius : *5000* nos.

2) Distance to Neighbouring
Primary School : *1.5* km

3) Distance to Neighbouring
Cyclone shelter : *1.5* km

4) Neighbouring Killa *None* : Distance from the School; *—* m
Size (Top); *—* m × *—* m, Height; *—* m
Progress Ratio; *—* %

5) Topographic Conditions Nearby : *Big trench, Muddy road*
(Obstruction for School Attendance or Evacuation at Cyclone Time)

6) Normal Flood Level in Site : *0.6* m

7) Neighbouring Warning System : Warning organisation; *BDRCS*
for Cyclone Measure of warning; *Miking / Flag*
Kind of signal; *Level 1 ~ 10*

8) Maximum Damage by Cyclone in the Past : Year of Hitting: *1963*

Causalities; *1000* nos.

(Why so may died?) *No shelter, no warning system*

(How to solve?) _____

Surge Height: *3.5* m

Houses Broken: *All* nos.

Damage of Crops: *100%* nos.

Damage of Livestock: Cow *100%* nos.

Goat *100%* nos.

Sheep *100%* nos.

8. Item to Be Confirmed in Case of the Project Being Executed

1) Necessity for Demolition of : Yes (If yes: Executing Body LGED), No. the Existing School Building

2) Construction Body for Temporary School Building during the Construction of New school. : SMC

3) Management and Maintenance System for Planned Facilities (Shelter-cum-school) : SMC (donation for slight repairment)

4) Neighbouring Inhabitants' Participation in Management and Maintenance for the Planned Facilities. : Manual Labour

9. Similar facilities construction plans (primary schools or cyclone shelters) constructed or to be constructed by other donors (including NGOs) around each site

1) Past or currently implemented construction of similar facilities by other donors None

2) Survey of similar projects (requests to other donors, etc.) and any overlapping None

10. Capability of Sub-Contractor near the Site

1) No. of Sub-Contractor near the Site : None

2) No. of Engineers : None

3) Past Experience and Construction Records : None

11. Availability of Procuring Construction near the site

1) Equipment : -

2) Materials : BRICK

12. Existing Well around the Site 30m northwest from the GPS

1) Well depth : 10m

2) Screen depth : NA.

3) Well diameter : 15 inch

4) Water quality : - good (See Table A-10-2)

5) Pump spec. : TINA Shallow-well pump

13. The situation of education

1) Current enrolment (1998)

| | Class 1 | Class 2 | Class 3 | Class 4 | Class 5 |
|-------|---------|---------|---------|---------|---------|
| Boys | 15 | 19 | 22 | 19 | 21 |
| Girls | 20 | 19 | 17 | 13 | 13 |
| Total | 35 | 38 | 39 | 32 | 34 |

2) The number of drop-out student (1997)

| | Class 1 | Class 2 | Class 3 | Class 4 | Class 5 |
|-------|---------|---------|---------|---------|---------|
| Boys | 1 | 4 | 3 | 3 | 2 |
| Girls | 3 | 3 | 3 | 1 | 2 |
| Total | 4 | 7 | 6 | 4 | 4 |

3) The number of repeaters (1997)

| | Class 1 | Class 2 | Class 3 | Class 4 | Class 5 |
|-------|---------|---------|---------|---------|---------|
| Boys | 0 | 0 | 2 | 1 | 1 |
| Girls | 0 | 0 | 1 | 1 | 2 |
| Total | 0 | 0 | 3 | 2 | 3 |

4) The attendance rate : (85) % of the total registered pupils

5) The number of classes

First ← → Second

| | Class 1 | Class 2 | Class 3 | Class 4 | Class 5 |
|----------------|---------|---------|---------|---------|---------|
| No. of Classes | 1 | 1 | 1 | 1 | 1 |

6) The number of teachers (including principal)

| | Male | Female |
|---------------|------|--------|
| Qualified | 3 | 0 |
| Non-Qualified | 0 | 0 |

7) The number of shifts of classes: 1 shift / (2 shifts) / 3 shifts/ multi-grade classes: grade (1, 2) and grade (3, 4, 5)

8) The total number of children of school age in this school area 1619

9) What is your expectation on the enrolment change in the next five years?

- a. It will increase a lot.
- b. It will increase a little.
- c. Almost same as in this year.
- d. It will decrease a little.
- e. It will decrease a lot.

10) What are the three leading problems in terms of the environment of your school?

- a. Shortage of classrooms
- b. Shortage of furniture
- c. Shortage of toilets
- d. Shortage of water supply facilities
- e. Shortage of textbooks or other education materials
- f. Deterioration of school building
- g. Difficulty to repair facilities/equipment
- h. Lack of involvement of the community in school management
- i. Lack of parental appreciation for education
- j. Other (Road communication)

11) Which of the following points need to be emphasized in order to increase pupils' attendance at your school?

- a. Improvement of school facilities
- b. Enhancement of equipment
- c. Increase in parental appreciation for education
- d. Improve community participation
- e. Improvement of the access to school (routes and transportation)
- f. Qualitative improvement of teachers
- g. Increase in the number of female teachers
- h. Improvement of educational content
- i. Improved distribution of textbooks (60% every year supply)
- j. Introduction of automatic advancement system
- k. Introduction of meal system
- l. Introduction of girls' classes
- m. Other (_____)

14. School management and maintenance

(1997)

1) What is your school budget for the current fiscal year?

Income:

- a. from the central government (175,800) TK
- b. from the local government (_____) TK
- c. fees from students (examination fee) (2,900) TK
- d. donation from SMC (200) TK
- e. Others (_____) TK
- TOTAL (178,900) TK

{ 174000 Salary
1,800 Conti

Expenditure:

| | |
|--|--------------|
| a. Salary for teachers | (174,000) TK |
| b. Salary for other personnel | (0) TK |
| c. Purchase of educational materials or chalks | (4,000) TK |
| d. Maintenance of the facilities/equipment | (900) TK |
| e. Other | (0) TK |
| TOTAL | (178,900) TK |

2) Is this school currently or going to be utilized in the future for other purposes such as adult literacy classes and community meetings?

a. currently utilized -----> purposes: (_____)

not utilized

b. will be utilized in the future -----> purposes: (_____)

not be utilized

3) Currently how the school facilities maintained?

| Responsibility | Overall responsibility | Finance | Manual labor |
|---------------------------|------------------------|---------|--------------|
| a. Thana education office | ○ | ○ | |
| b. Teachers | | | |
| c. SMC | | ○ | ○ |
| d. Parents of pupils | | | |
| e. Community | | | |
| f. Others | | | |

4) How often SMC is held? : (12) / year

Other teacher-parents meetings : (4) / year

15. Social environment of children

1) How long does it take for pupils to go to school?: (5) minutes to (35) minutes

How do they commute to school?: walk / bicycle / bus / other

2) Do pupils work outside of schools?

a. Boys: Paid work: yes -----> what kind of work? (_____)

no

Household work: yes -----> what kind of work? (Feeding livestock, Fishing
Assistance for cultivation)

no

b. Girls: Paid work: yes -----> what kind of work? (_____)

no

Household work: yes -----> what kind of work? (Cooking
(incl. carrying water))

no

3) What are the main economic activities in this community?

(Agriculture & Fishery)

What do you think the economic situation in this community compared with the average Bangladesh communities?

- a. Much better than the average
- b. Better than the average
- c. Almost the same
- d. Worse than the average
- e. Much worse than the average

4) What are the characteristics of this community in terms of social classes, ethnicity, and religion?

(Muslem (95%), Hindu (5%))

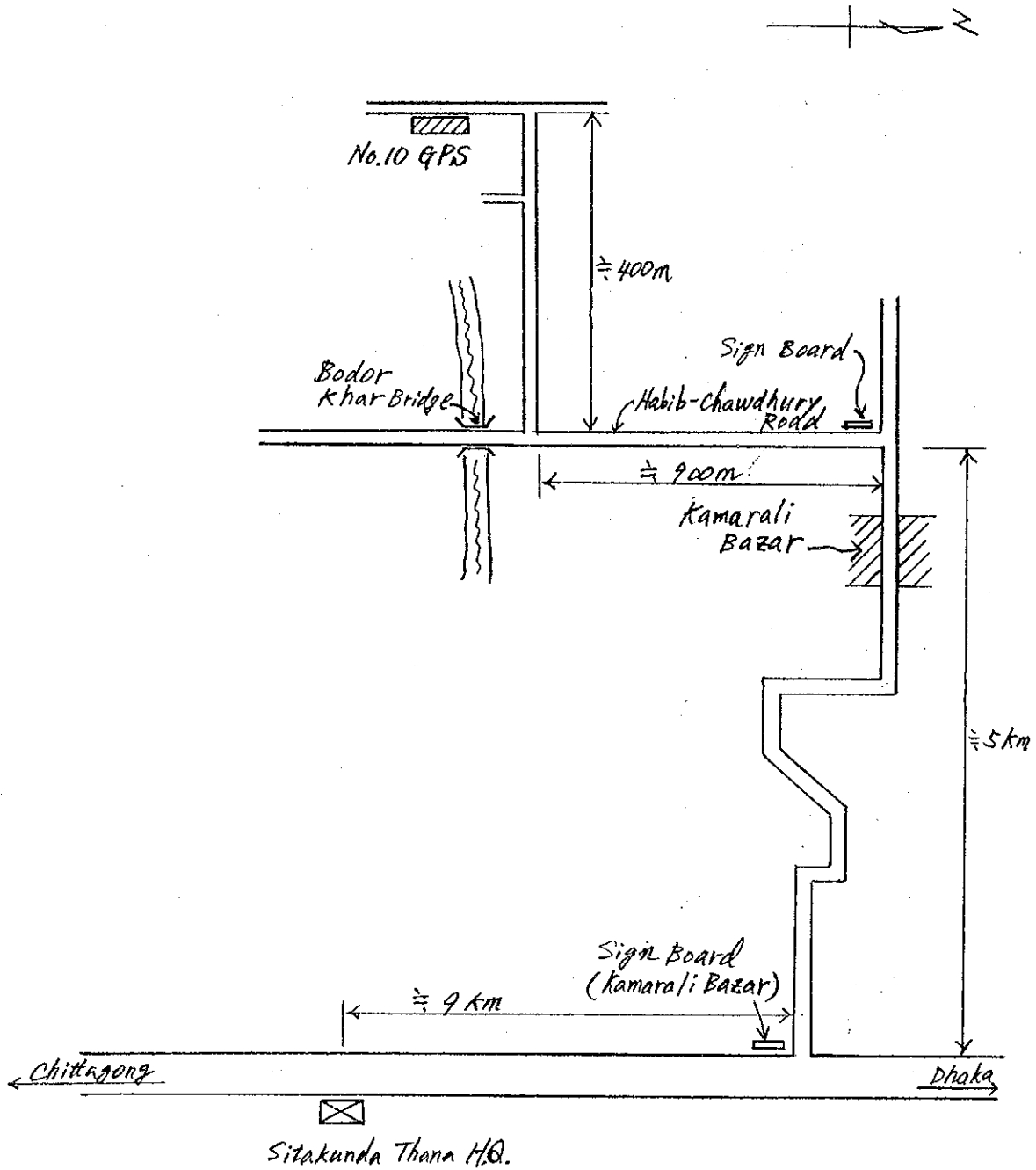
5) Are there any community organizations besides SMC in this community?

(Teachers' Gardians Committee
(consists of Headmaster, Two Assist. Teachers,
Four Gardians, Other 23 members)

16. Others

LOCATION MAP OF THE SITE

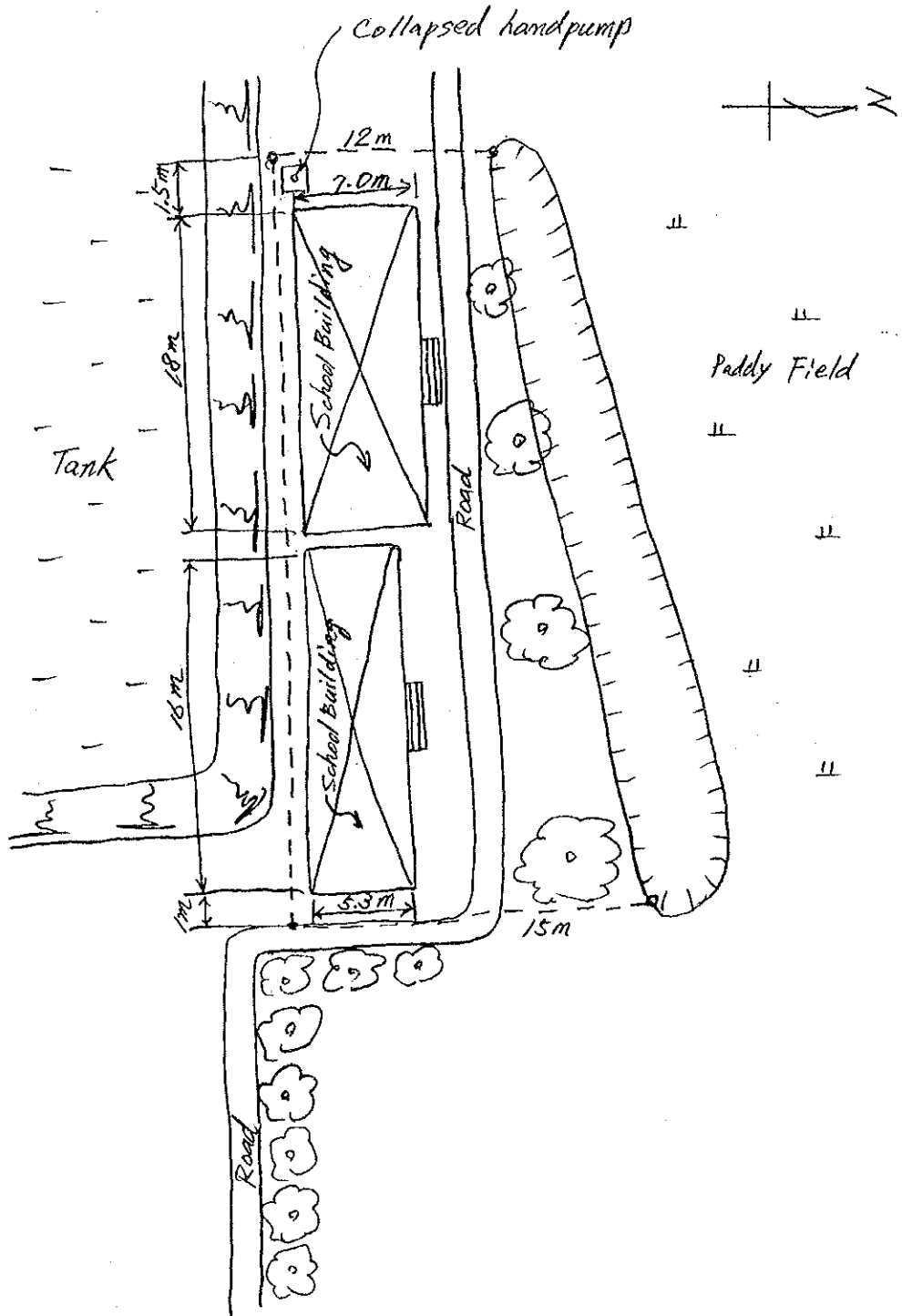
Site No.: 10

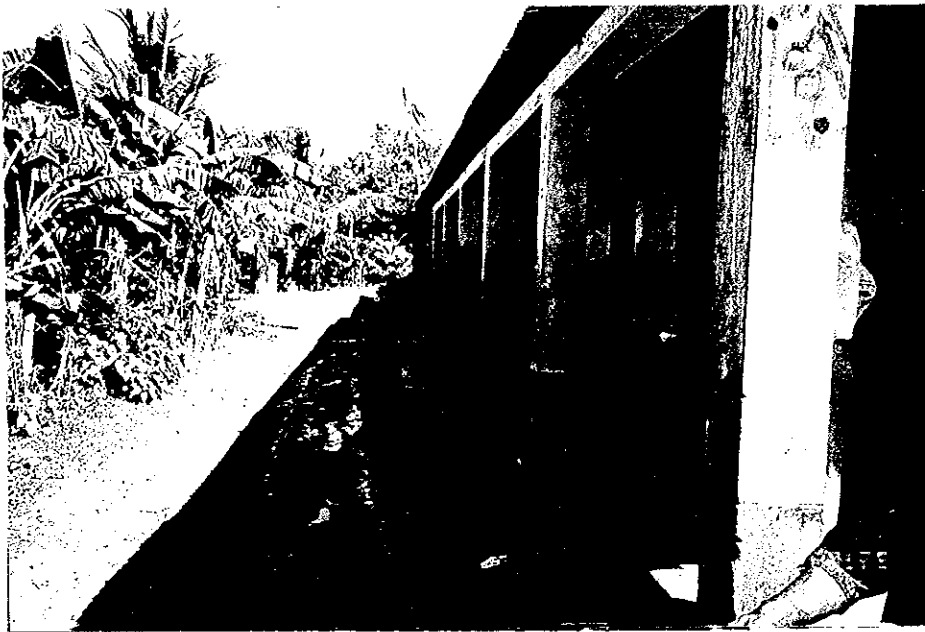


SKETCH OF THE SITE

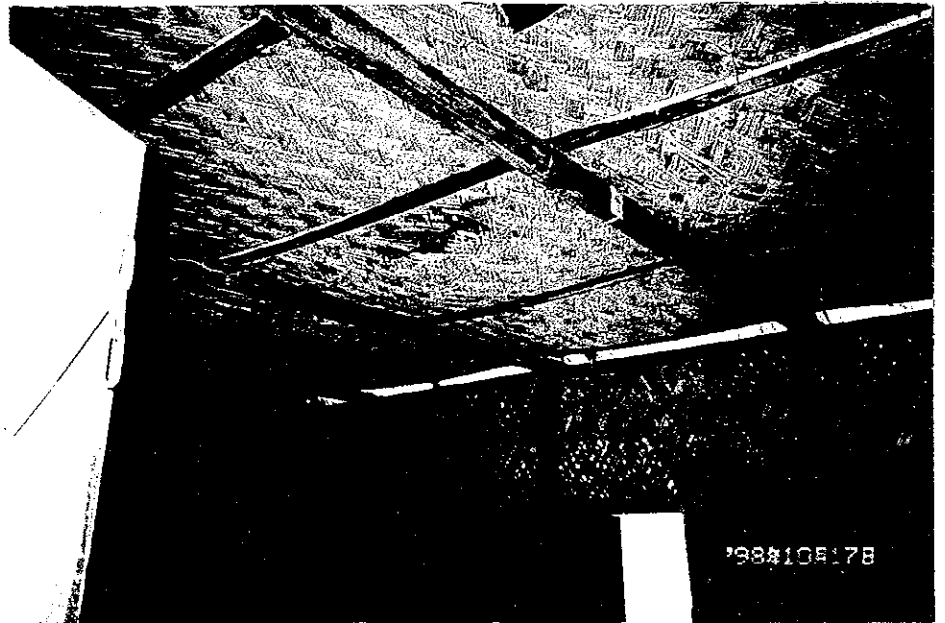
Site No. : 10

Name of School : Maddho Bagachatar G.P.S





校舎・敷地全景



教室内状況

'98年10月17日



教室内状況

'96年10月17日



新たに提案された
学校建設敷地



付帯施設の状況

SITE SURVEY CHECK LIST

(Date: 1998/10/25)

1. Site No. : 12
 East Longitude 91° 44' 980"
 North Longitude 22° 01' 420"
2. Name of School Khudukkhali G.P.S
3. Site Location : District ; Chittagong Thana ; Banskhali
 Union ; Charua Village ; Khudukkhali
4. Interviewee : Name ; Mt Nurul Islam Position ; Head master
Mt. Md. Ismail chairman SMC
5. Accessibility Mt. Bashir Ahmed chairman UP
 - 1) Nearest Station, Port, Main Road: Banskhali Road distance; 8 km
 - 2) Road Conditions
 - Kind of Pavement : Earth, Gravel, Brick, Asphalt, Concrete
 - Conditions of Pavement : Good, Not so good, Bad
 - Road Width : 2 m
 - Passable Vehicle : Motor cycle, Rikisha, Sedan, Jeep, Truck (___ ton)
 - Necessity for Repair of Road : Yes, No
 - Necessity for Repair of Bridges or Culverts : Yes, No
6. Conditions of School
 - 1) Name of Landowner : G.O.B
 - 2) Area of School Site : 1.215 m² (including Playground of 1130 m²)
 - 3) School Building : 1 no(s) (Floor Area: 12.5 m × 4.8 m = 50 m²)
 - 4) Type of Building : RC, Brick, Wooden
 - 5) Building Conditions : Good, Not so good, Bad 18 years after built
 - 6) Layout of Building : Class Room : 2 nos. (6 m × 12 m)
 Teacher's Room : 1 no(s) (6 m × 26 m)
 Other
 - Principal's Room : 0 no(s) (___ m × ___ m)
 - Storage : 0 no(s) (___ m × ___ m)
 - Toilet : 0 no(s) (___ m × ___ m)
- 7) Ancillary Facility : Well (Yes, No)
 if yes, Depth of Well; ___ m with pump or not
 spec: _____
 Present Conditions: Good, Not so bad, Bad.

Toilet (Yes, No,
if yes, common or separate)

spec: _____

Present Conditions: Good, Not so bad, Bad

Electric Facility (Yes, No) ? km away

8) Material of Fixtures

: Desk (wooden), Chair (wooden)
Locker (0), Blackboard (0),
Notice board (0), Bookshelf (0),
Shelf (0), Other (0)

9) Maintenance of Building

: Place; Roof (Leaking of rain?), : Rain leakage
Pillar (Exfoliate of concrete?), Bad
Wall (Colour painting?), Bad
Window (Window door fitting?) Bad

Method; Name of organisation,

Organisational unit for maintenance M. o. Education
(H.Q., District, Thana or school),

Procedure for repair

(Requesting, Patrol by engineer = when)

TE.

7. Surrounding Conditions

1) Population within a 1.5km Radius 7000 nos.

2) Distance to Neighbouring

Primary School : 2 km

3) Distance to Neighbouring

Cyclone shelter : 15 km

4) Neighbouring Killa none : Distance from the School; _____ m

Size (Top); _____ m × _____ m, Height; _____ m

Progress Ratio; _____ %

5) Topographic Conditions Nearby : good but transportation problem (Access Road)
(Obstruction for School Attendance or Evaluation at Cyclone Time) good

6) Normal Flood Level in Site : 0.5 m

7) Neighbouring Warning System :

Warning organisation; B.D.R.C.S

Measure of warning; Megaphone

Kind of signal; Flash Siren ?

8) Maximum Damage by Cyclone in the Past : Year of Hitting: 1991

Casualties; 60 nos.

(Why so may died?) no shelter

(How to solve?) evacuated to tall trees, house roof

Surge Height: 5 m

Houses Broken: all nos.

Damage of Crops: all ha

Damage of Livestock: Cow 1000 nos.

Goat 1000 nos.

Sheep 500 nos.

8. Item to Be Confirmed in Case of the Project Being Executed

1) Necessity for Demolition of the Existing School Building : Yes (If yes: Executing Body SNC), No.

2) Construction Body for Temporary School Building during the Construction of New school. : SNC

3) Management and Maintenance System for Planned Facilities (Shelter-cum-school) : SNC

4) Neighbouring Inhabitants' Participation in Management and Maintenance for the Planned Facilities. : co-operation is available

9. Similar facilities construction plans (primary schools or cyclone shelters) constructed or to be constructed by other donors (including NGOs) around each site

1) Past or currently implemented construction of similar facilities by other donors None

2) Survey of similar projects (requests to other donors, etc.) and any overlapping None

10. Capability of Sub-Contractor near the Site

1) No. of Sub-Contractor near the Site : 0

2) No. of Engineers : 0

3) Past Experience and Construction Records : 0

11. Availability of Procuring Construction near the site

1) Equipment : /

2) Materials : Bricks

12. Existing Well ⁱⁿ around the Site ^{200m} north away from the GPS.

1) Well depth : 300

2) Screen depth : N.A.

3) Well diameter : 1.5 inch

4) Water quality : Good (See Table A-10-2)

5) Pump spec. : SNC SUPM.

13. The situation of education

1) Current enrolment (1998)

| | Class 1 | Class 2 | Class 3 | Class 4 | Class 5 |
|-----------------|-----------|-----------|-----------|-----------|-----------|
| Boys <i>30</i> | <i>24</i> | <i>16</i> | <i>20</i> | <i>15</i> | <i>12</i> |
| Girls <i>40</i> | <i>26</i> | <i>22</i> | <i>12</i> | <i>10</i> | <i>8</i> |
| Total <i>70</i> | <i>50</i> | <i>38</i> | <i>32</i> | <i>25</i> | <i>20</i> |

2) The number of drop-out student (1997)

| | Class 1 | Class 2 | Class 3 | Class 4 | Class 5 |
|-------|----------|----------|----------|----------|----------|
| Boys | <i>3</i> | <i>2</i> | <i>1</i> | <i>0</i> | <i>0</i> |
| Girls | <i>4</i> | <i>1</i> | <i>1</i> | <i>0</i> | <i>0</i> |
| Total | <i>7</i> | <i>3</i> | <i>2</i> | <i>0</i> | <i>0</i> |

3) The number of repeaters (1997)

| | Class 1 | Class 2 | Class 3 | Class 4 | Class 5 |
|-------|----------|----------|----------|----------|----------|
| Boys | <i>0</i> | <i>0</i> | <i>3</i> | <i>1</i> | <i>0</i> |
| Girls | <i>0</i> | <i>0</i> | <i>0</i> | <i>0</i> | <i>0</i> |
| Total | | | <i>3</i> | <i>1</i> | |

4) The attendance rate : *(32)* % of the total registered pupils

5) The number of classes

| | Class 1 | Class 2 | Class 3 | Class 4 | Class 5 |
|----------------|----------|----------|----------|----------|----------|
| No. of Classes | <i>1</i> | <i>1</i> | <i>1</i> | <i>1</i> | <i>1</i> |

6) The number of teachers (including principal)

| | Male | Female |
|---------------|----------|----------|
| Qualified | <i>3</i> | <i>0</i> |
| Non-Qualified | <i>0</i> | <i>0</i> |

7) The number of shifts of classes: 1 shift / *2 shifts* / 3 shifts/ multi-grade classes: grade *(1, 2)* and grade *(3, 4, 5)*

8) The total number of children of school age in this school area

270 R=1.5

9) What is your expectation on the enrolment change in the next five years?

- a. It will increase a lot.
- b. It will increase a little.
- c. Almost same as in this year.
- d. It will decrease a little.
- e. It will decrease a lot.

10) What are the three leading problems in terms of the environment of your school?

- a. Shortage of classrooms
- b. Shortage of furniture
- c. Shortage of toilets
- d. Shortage of water supply facilities
- e. Shortage of textbooks or other education materials
- f. Deterioration of school building
- g. Difficulty to repair facilities/equipment
- h. Lack of involvement of the community in school management
- i. Lack of parental appreciation for education
- j. Other (_____)

11) Which of the following points need to be emphasized in order to increase pupils' attendance at your school?

- a. Improvement of school facilities
- b. Enhancement of equipment
- c. Increase in parental appreciation for education
- d. Improve community participation
- e. Improvement of the access to school (routes and transportation)
- f. Qualitative improvement of teachers
- g. Increase in the number of female teachers
- h. Improvement of educational content
- i. Improved distribution of textbooks
- j. Introduction of automatic advancement system
- k. Introduction of meal system
- l. Introduction of girls' classes
- m. Other (_____)

14. School management and maintenance

1) What is your school budget for the current fiscal year?

Income:

- | | |
|--------------------------------|----------------------|
| a. from the central government | (Salary + 1600) TK |
| b. from the local government | (0) TK |
| c. fees from students | (0) TK |
| d. donation | (0) TK |
| e. Others | (0) TK |
| TOTAL | (Salary + 1500) TK |

Expenditure:

- a. Salary for teachers (salary) TK
- b. Salary for other personnel (0) TK
- c. Purchase of educational materials or chalks (150/M) TK
- d. Maintenance of the facilities/equipment (0) TK
- e. Other (0) TK
- TOTAL (Salary + 150/M) TK

2) Is this school currently or going to be utilized in the future for other purposes such as adult literacy classes and community meetings?

- a. currently utilized -----> purposes: (adult Education) not utilized
- b. will be utilized in the future -----> purposes: (/) not be utilized

3) Currently how the school facilities maintained?

| Responsibility | Overall responsibility | Finance | Manual labor |
|---------------------------|------------------------|---------|--------------|
| a. Thana education office | ○ | ○ | ○ |
| b. Teachers | | | |
| c. SMC | ○ | ○ | ○ |
| d. Parents of pupils | | | |
| e. Community | | | |
| f. Others | | | |

- 4) How often SMC is held? : (12) / year
- Other teacher-parents meetings : (3) / year

15. Social environment of children

1) How long does it take for pupils to go to school?: (5) minutes to (30) minutes
How do they commute to school?: walk/ bicycle/ bus/ other

2) Do pupils work outside of schools?

- a. Boys: Paid work: yes -----> what kind of work? ()
no
- Household work: yes -----> what kind of work? (family work)
no
- b. Girls: Paid work: yes -----> what kind of work? ()
no
- Household work: yes -----> what kind of work? (family work)
no

3) What are the main economic activities in this community?

(Agriculture)

What do you think the economic situation in this community compared with the average Bangladesh communities?

- a. Much better than the average
- b. Better than the average
- c. Almost the same
- d. Worse than the average
- e. Much worse than the average

4) What are the characteristics of this community in terms of social classes, ethnicity, and religion?

(none)

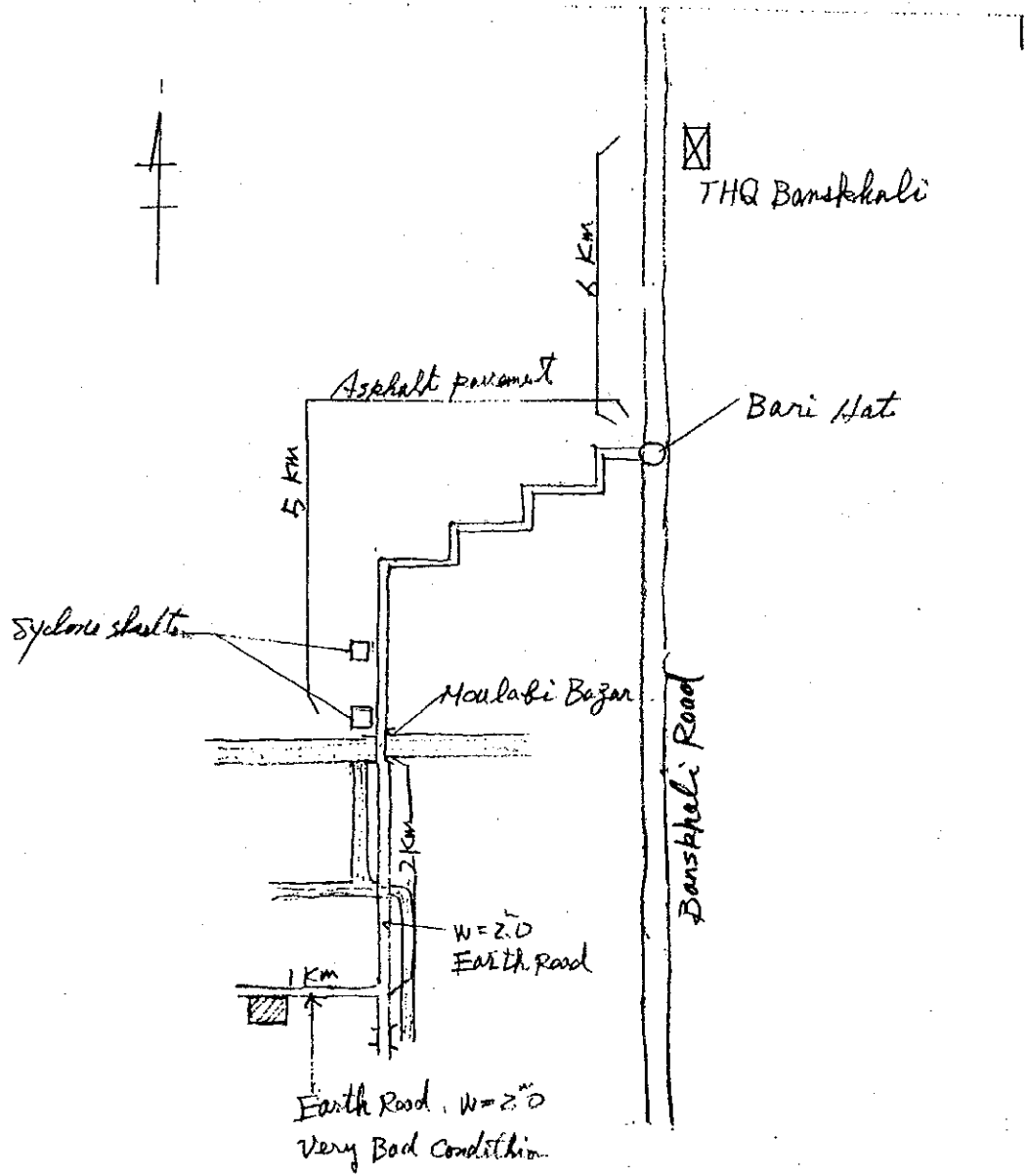
5) Are there any community organizations besides SMC in this community?

(None.)

16. Others

LOCATION MAP OF THE SITE

Site No.: 12



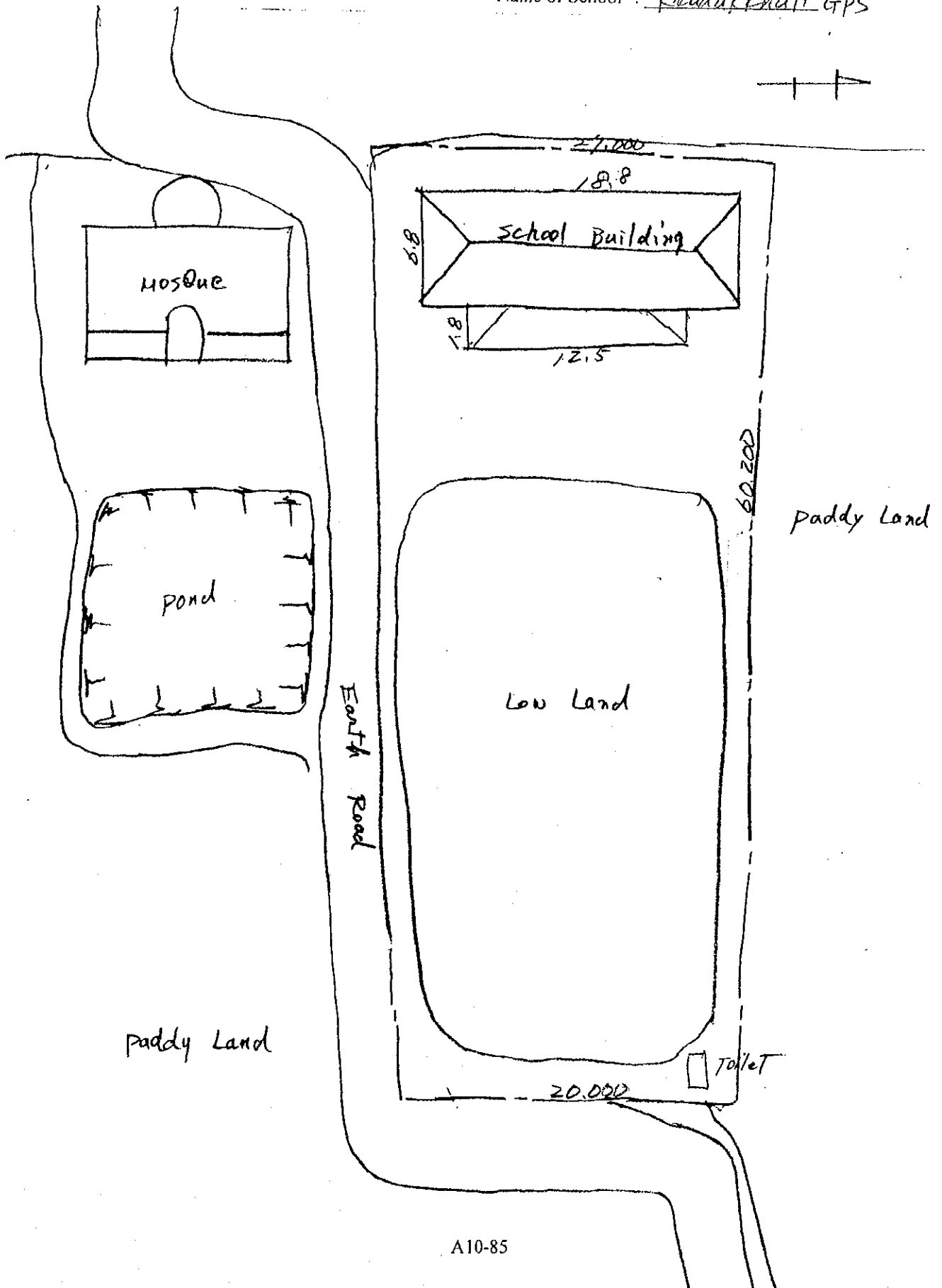
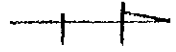
▣ G.P.S

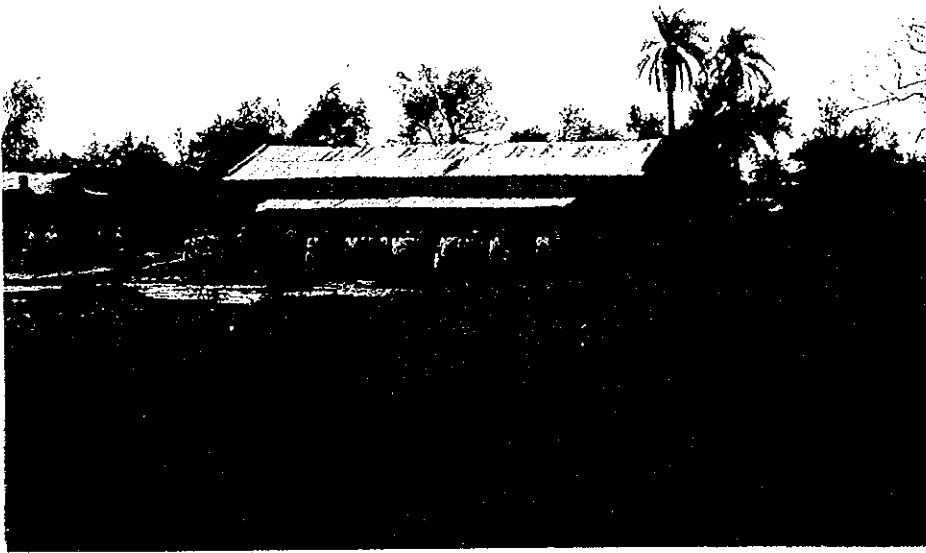
N012 Khudukkhali GPS

SKETCH OF THE SITE

Site No. : 12

Name of School : Khudukkhali GPS

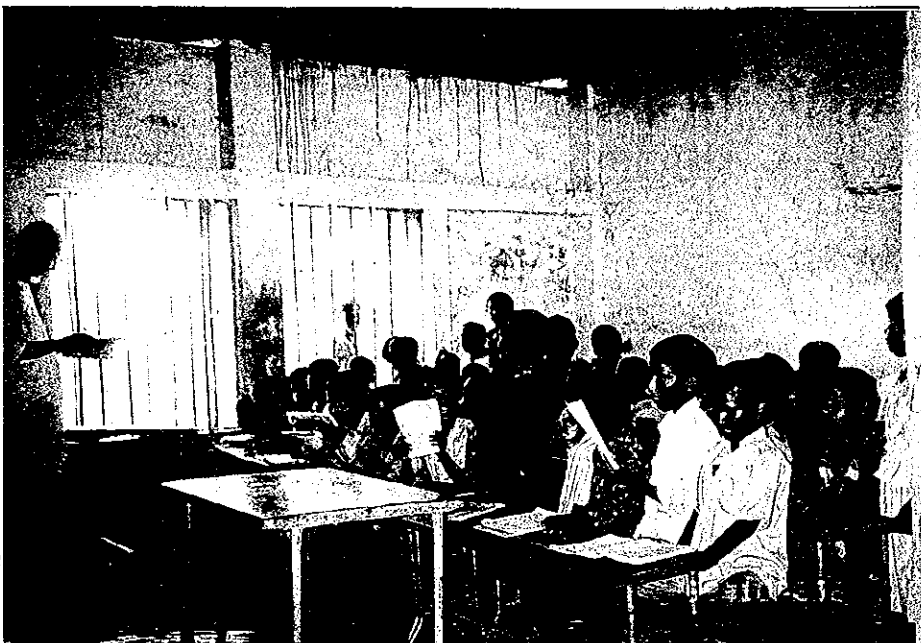




学校敷地全景



校舍全景



教室内状况



付帯施設の状況



学校周辺の地形状況



学校周辺の地形状況

SITE SURVEY CHECK LIST

(Date: 1998/10/18)

1. Site No. : 13
 East Longitude 91° 38' 33"
 North Longitude 22° 36' 05"
2. Name of School East Gandamara
3. Site Location : District ; Cittagong Thana ; Banskhali
 Union ; Gandamara Village ; Gandamara
4. Interviewee : Name Mr. Abul Hossain Position ; Head Master
Mr. Sayed Ahmed Chy Chairman SMC
Mr. Jafor Ahmed Chairman UP
5. Accessibility
 1) Nearest Station, Port, Main Road: & Banskhali Road Distance; 4 km
River 2 km
 2) Road Conditions
 - Kind of Pavement : Earth, Gravel, Brick, Asphalt, Concrete
 - Conditions of Pavement : Good, Not so good, Bad
 - Road Width : 5 m
 - Passable Vehicle : Motor cycle, Rikisha, Sedan, Jeep, Truck (2 ton)
 - Necessity for Repair of Road : Yes, No
 - Necessity for Repair of Bridges or Culverts : Yes, No
6. Conditions of School
 1) Name of Landowner : H. O. B
 2) Area of School Site : 1446 m² (including Playground of 240 m²)
 3) School Building : 1 no(s) (Floor Area: 22.5 m × 6.5 m = 146 m²)
 4) Type of Building : RC, Brick, Wooden
 5) Building Conditions : Good, Not so good, Bad (33 years after built)
 6) Layout of Building : Class Room : 3 nos. (6.2 m × 4.3 m)
 Teacher's Room : 1 no(s) (6.2 m × 2.8 m)
 Other
 - Principal's Room : 0 no(s) (___ m × ___ m)
 - Storage : 0 no(s) (___ m × ___ m)
 - Toilet : 0 no(s) (___ m × ___ m)
- 7) Ancillary Facility : Well (Yes, No)
 if yes, Depth of Well; ___ m with pump or not
 spec: _____
 Present Conditions: Good, Not so bad, Bad.

Toilet (Yes, No,
if yes, common or separate)

spec: _____

Present Conditions: Good, Not so bad, Bad

Electric Facility (Yes, No *more than 3 km away*)

8) Material of Fixtures

: Desk (wooden), Chair (Wooden)
Locker (wooden), Blackboard (0),
Notice board (0), Bookshelf (0),
Shelf (0), Other (0)

9) Maintenance of Building

: Place; Roof (Leaking of rain?, Rain leakage)
Pillar (Exfoliate of concrete?, Exfoliated)
Wall (Colour painting?), peeled off
Window (Window/door fitting?) Window/door broken

Method; Name of organisation,

Organisational unit for maintenance

(H.Q., District, Thana or school),

Procedure for repair

(Requesting, Patrol by engineer = when)

TEO

7. Surrounding Conditions

1) Population within a 1.5km Radius : 1000 nos.

2) Distance to Neighbouring
Primary School : 2.0 km

3) Distance to Neighbouring
Cyclone shelter : 2.0 km

4) Neighbouring Killa none : Distance from the School; _____ m
Size (Top); _____ m × _____ m, Height; _____ m
Progress Ratio; _____ %

5) Topographic Conditions Nearby : None
(Obstruction for School Attendance or Evacuation at Cyclone Time) '

6) Normal Flood Level in Site : 0.3 m

7) Neighbouring Warning System : Warning organisation; BDRCS
for Cyclone Measure of warning; Hand mike
Kind of signal; Radio/Television

8) Maximum Damage by Cyclone in the Past : Year of Hitting: 1991

Causalities; 1000 nos.

(Why so may died?) no cyclone shelter

(How to solve?) making shelter

Surge Height: 3 m

Houses Broken: 100 nos.

Damage of Crops: 500 ha

Damage of Livestock: Cow 2000 nos.

Goat 100 nos.

Sheep 0 nos.

8. Item to Be Confirmed in Case of the Project Being Executed

1) Necessity for Demolition of : Yes (If yes: Executing Body L.G.E.D), No.
the Existing School Building

2) Construction Body for Temporary School : L.G.E.D
Building during the Construction of
New school.

3) Management and Maintenance System for : SMC
Planned Facilities (Shelter-cum-school)

4) Neighbouring Inhabitants' Participation : Provision of Labour
in Management and Maintenance for the
Planned Facilities.

9. Similar facilities construction plans (primary schools or cyclone shelters) constructed or to be constructed by other donors (including NGOs) around each site

1) Past or currently implemented construction of similar facilities by other donors None

2) Survey of similar projects (requests to other donors, etc.) and any overlapping None

10. Capability of Sub-Contractor near the Site

1) No. of Sub-Contractor near the Site : 0

2) No. of Engineers : 0

3) Past Experience and Construction Records : 0

11. Availability of Procuring Construction near the site

1) Equipment : 0

2) Materials : 0

12. Existing Well around the Site 50 north away from the GPS.

1) Well depth : 5.50 m

2) Screen depth : N.A.

3) Well diameter : 3 1/2"

4) Water quality : Good (See Table A-10-2)

5) Pump spec. : RA 105

13. The situation of education

1) Current enrolment (1998)

| Boys | Class 1 | Class 2 | Class 3 | Class 4 | Class 5 |
|----------|---------|---------|---------|---------|---------|
| 29 | 35 | 20 | 39 | 23 | 18 |
| 21 | 25 | 19 | 18 | 14 | 13 |
| Total 50 | 60 | 39 | 57 | 37 | 31 |

2) The number of drop-out student (1997)

| | Class 1 | Class 2 | Class 3 | Class 4 | Class 5 |
|-------|---------|---------|---------|---------|---------|
| Boys | - | | | | |
| Girls | | | | | |
| Total | 8 | 11 | 3 | 4 | 3 |

3) The number of repeaters (1997)

| | Class 1 | Class 2 | Class 3 | Class 4 | Class 5 |
|-------|---------|---------|---------|---------|---------|
| Boys | | | | | |
| Girls | | | | | |
| Total | 5 | 3 | 5 | 3 | 0 |

4) The attendance rate : (85) % of the total registered pupils

5) The number of classes

| | Class 1 | Class 2 | Class 3 | Class 4 | Class 5 |
|----------------|---------|---------|---------|---------|---------|
| No. of Classes | 1 | 1 | 1 | 1 | 1 |

6) The number of teachers (including principal)

| | Male | Female |
|---------------|------|--------|
| Qualified | 3 | 0 |
| Non-Qualified | 0 | 0 |

7) The number of shifts of classes: 1 shift / 2 shifts / 3 shifts/ multi-grade classes: grade (1, 2) and grade (3, 4, 5)

8) The total number of children of school age in this school area

336 R=1.5/cm

9) What is your expectation on the enrolment change in the next five years?

- a. It will increase a lot.
- b. It will increase a little.
- c. Almost same as in this year.
- d. It will decrease a little.
- e. It will decrease a lot.

10) What are the three leading problems in terms of the environment of your school?

- a) Shortage of classrooms
- b. Shortage of furniture
- c) Shortage of toilets
- d. Shortage of water supply facilities
- e. Shortage of textbooks or other education materials
- f) Deterioration of school building
- g. Difficulty to repair facilities/equipment
- h. Lack of involvement of the community in school management
- i. Lack of parental appreciation for education
- j. Other (_____)

11) Which of the following points need to be emphasized in order to increase pupils' attendance at your school?

- a) Improvement of school facilities
- b. Enhancement of equipment
- c) Increase in parental appreciation for education
- d) Improve community participation
- e) Improvement of the access to school (routes and transportation)
- f) Qualitative improvement of teachers
- g. Increase in the number of female teachers
- h) Improvement of educational content
- i. Improved distribution of textbooks
- j. Introduction of automatic advancement system
- k. Introduction of meal system
- l. Introduction of girls' classes
- m. Other (_____)

14. School management and maintenance

1) What is your school budget for the current fiscal year?

Income:

- | | |
|--------------------------------|-------------------|
| a. from the central government | (11,268,100) TK |
| b. from the local government | (0) TK |
| c. fees from students | (0) TK |
| d. donation | (0) TK |
| e. Others | (0) TK |
| TOTAL | (11,268,100) TK |
- M

3) What are the main economic activities in this community?

(Salt Making, Agriculture & Fishing)

What do you think the economic situation in this community compared with the average Bangladesh communities?

a. Much better than the average

b. Better than the average

c. Almost the same

d. Worse than the average

e. Much worse than the average

4) What are the characteristics of this community in terms of social classes, ethnicity, and religion?

(None)

5) Are there any community organizations besides SMC in this community?

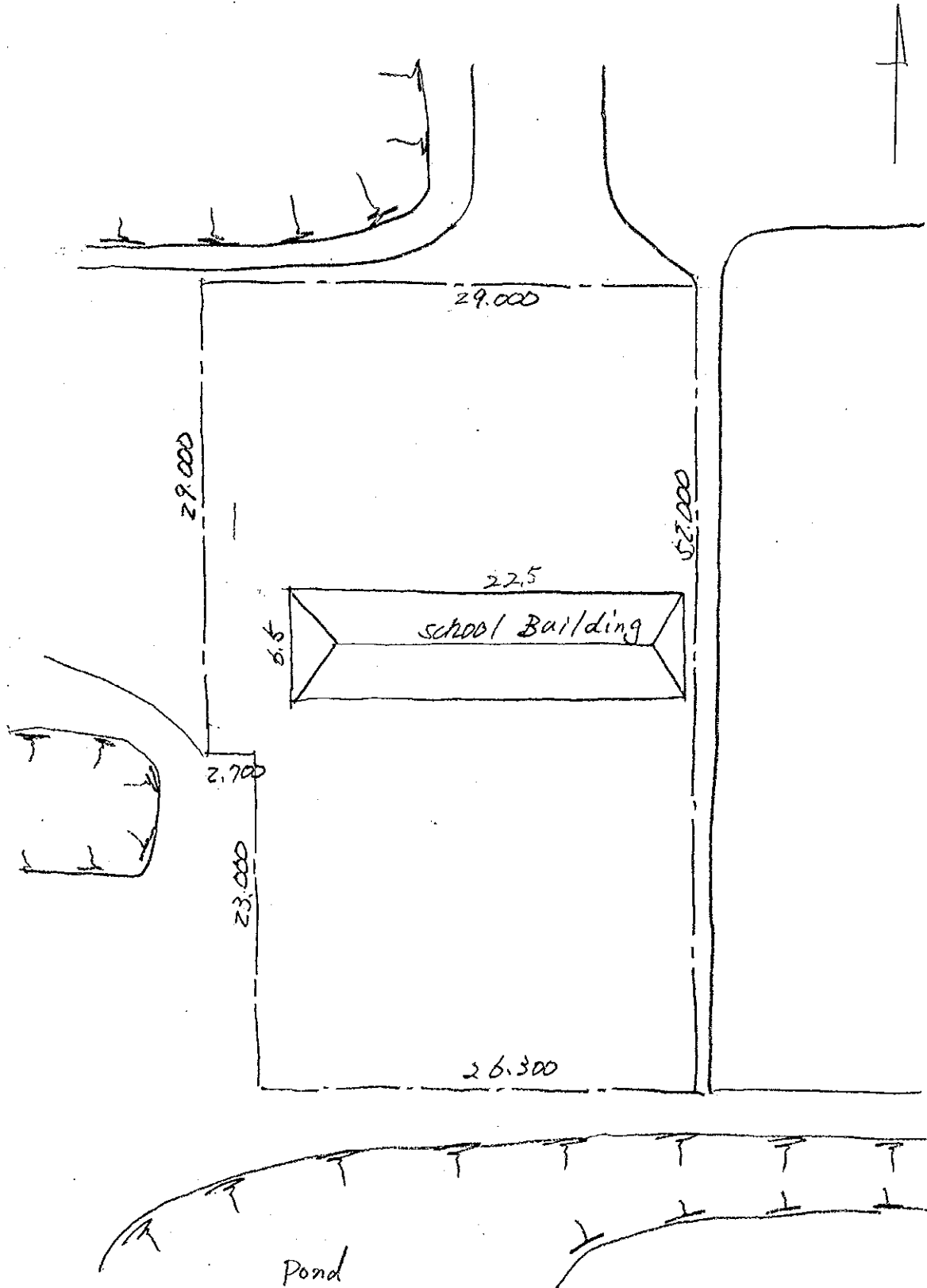
(None)

16. Others

SKETCH OF THE SITE

Site No. : 13

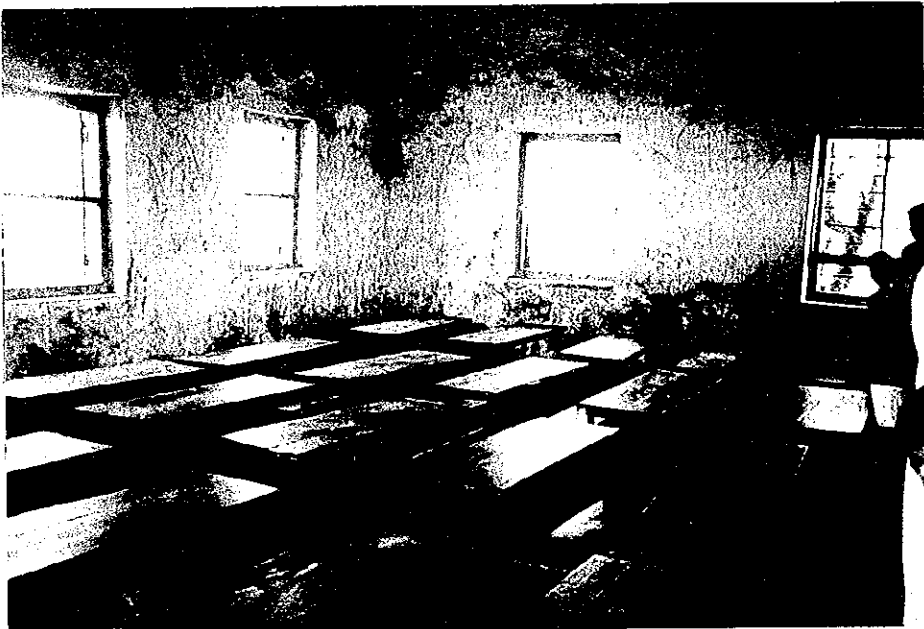
Name of School : East Gondanara GPS





学校敷地全景

校舎全景



教室内状況



学校施設の状況



学校周辺の地形状況

SITE SURVEY CHECK LIST

(Date: 1998/ 10 / 12)

1. Site No. : 18
 East Longitude 91° 54' 270"
 North Longitude 22° 25' 4.08"
2. Name of School chapa chari Rashidia G.P.S
3. Site Location : District ; Chittagong Thana ; Banskhali
 Union ; Baharchara Village ; chapa chari
4. Interviewee : Name Mt. chitta. Ranjan Position ; Head master.
Mt. Md. Shahajahan chairman S.M.C
Mr. Abdul Karim member u.p
5. Accessibility
 1) Nearest Station, Port, Main Road? Banskhali Road Distance; 5 km
 2) Road Conditions
 - Kind of Pavement : Earth, Gravel, Brick, Asphalt, Concrete
 - Conditions of Pavement : Good, Not so good, Bad
 - Road Width : 2 m
 - Passable Vehicle : Motor cycle, Rikisha, Sedan, Jeep, Truck (___ ton)
 - Necessity for Repair of Road : Yes No
 - Necessity for Repair of Bridges or Culverts : Yes No
6. Conditions of School
 1) Name of Landowner : G O B
 2) Area of School Site : 1604 m² (including Playground of 340 m²)
 3) School Building : 1 no(s) (Floor Area: 11 m × 5.8 m = 63.8 m²)
 4) Type of Building : RC, Brick, Wooden
 5) Building Conditions : Good, Not so good, Bad (0 years after built)
 6) Layout of Building : Class Room : 2 nos. (5.3 m × 6 m)
 Teacher's Room : 0 no(s) (___ m × ___ m)
 Other
 - Principal's Room : 0 no(s) (___ m × ___ m)
 - Storage : 0 no(s) (___ m × ___ m)
 - Toilet : 0 no(s) (___ m × ___ m)
- 7) Ancillary Facility : Well (Yes, No)
 if yes, Depth of Well; ___ m with pump or not)
 spec: _____
 Present Conditions: Good, Not so bad, Bad.

Toilet (Yes, No)
if yes, common or separate)

spec: _____

Present Conditions: Good, Not so bad, Bad

Electric Facility (Yes, No) 3 km away

8) Material of Fixtures

: Desk (Wooden), Chair (Wooden)
Locker (____), Blackboard (____),
Notice board (____), Bookshelf (____),
Shelf (____), Other (____)

9) Maintenance of Building

: Place; Roof (Leaking of rain?), Rain leakage
Pillar (Exfoliate of concrete?), Bad (exfoliated)
Wall (Colour painting?), Bad (peeled off)
Window (Window door fitting?) Bad ill-fit.

Method; Name of organisation,

Organisational unit for maintenance

(H.Q., District, Thana or school),

Procedure for repair

(Requesting, Patrol by engineer = when) TEO

7. Surrounding Conditions

1) Population within a 1.5km Radius : 5000 nos.

2) Distance to Neighbouring
Primary School : 2 km

3) Distance to Neighbouring
Cyclone shelter : 3 km

4) Neighbouring Killa None : Distance from the School; _____ m
Size (Top); _____ m × _____ m, Height; _____ m
Progress Ratio; _____ %

5) Topographic Conditions Nearby : Good
(Obstruction for School Attendance or Evacuation at Cyclone Time)

6) Normal Flood Level in Site : 0.5 m

7) Neighbouring Warning System : Warning organisation; B.R.C.S
for Cyclone Measure of warning; mic
Kind of signal; Siren Flag

8) Maximum Damage by Cyclone in the Past : Year of Hitting: 1960

Causalities; 500 nos.

(Why so may died?) no shelter

(How to solve?) _____

Surge Height: 6 m

Houses Broken: all nos.

Damage of Crops: all ha

Damage of Livestock: Cow 2000 nos.

Goat 2000 nos.

Sheep _____ nos.

8. Item to Be Confirmed in Case of the Project Being Executed

1) Necessity for Demolition of : Yes (If yes: Executing Body TWO), No. the Existing School Building

2) Construction Body for Temporary School : SMC
Building during the Construction of New school.

3) Management and Maintenance System for : SMC
Planned Facilities (Shelter-cum-school)

4) Neighbouring Inhabitants' Participation : co-operation is available
in Management and Maintenance for the Planned Facilities.

9. Similar facilities construction plans (primary schools or cyclone shelters) constructed or to be constructed by other donors (including NGOs) around each site

1) Past or currently implemented construction of similar facilities by other donors none

2) Survey of similar projects (requests to other donors, etc.) and any overlapping none

10. Capability of Sub-Contractor near the Site

1) No. of Sub-Contractor near the Site : 2

2) No. of Engineers : 2

3) Past Experience and Construction Records : Yes

11. Availability of Procuring Construction near the site

1) Equipment : _____

2) Materials : Brick

12. Existing Well around the Site 100 south away from the GPS

1) Well depth : 280 m

2) Screen depth : N.A.

3) Well diameter : 1.5 inch

4) Water quality : Good (See Table A-10-2)

5) Pump spec. : Spaid 6

13. The situation of education

1) Current enrolment (1998)

| <i>Baby</i> | Class 1 | Class 2 | Class 3 | Class 4 | Class 5 |
|-----------------|------------|------------|-----------|-----------|-----------|
| Boys <i>50</i> | <i>69</i> | <i>63</i> | <i>55</i> | <i>33</i> | <i>15</i> |
| Girls <i>32</i> | <i>51</i> | <i>47</i> | <i>30</i> | <i>28</i> | <i>22</i> |
| Total <i>82</i> | <i>120</i> | <i>110</i> | <i>85</i> | <i>61</i> | <i>37</i> |

2) The number of drop-out student (1997)

| | Class 1 | Class 2 | Class 3 | Class 4 | Class 5 |
|-------|---------|---------|---------|---------|---------|
| Boys | 0 | 0 | 0 | 0 | 0 |
| Girls | 0 | 0 | 0 | 0 | 0 |
| Total | 0 | 0 | 0 | 0 | 0 |

3) The number of repeaters (1997)

| | Class 1 | Class 2 | Class 3 | Class 4 | Class 5 |
|-------|---------|---------|---------|---------|---------|
| Boys | 0 | 0 | 0 | 0 | 0 |
| Girls | 0 | 0 | 0 | 0 | 0 |
| Total | 0 | 0 | 0 | 0 | 0 |

4) The attendance rate : (*85*) % of the total registered pupils

5) The number of classes

| | Class 1 | Class 2 | Class 3 | Class 4 | Class 5 |
|----------------|----------|----------|----------|----------|----------|
| No. of Classes | <i>/</i> | <i>/</i> | <i>/</i> | <i>/</i> | <i>/</i> |

6) The number of teachers (including principal)

| | Male | Female |
|---------------|----------|----------|
| Qualified | <i>4</i> | <i>—</i> |
| Non-Qualified | <i>—</i> | <i>—</i> |

7) The number of shifts of classes: 1 shift / 2 shifts / 3 shifts/ multi-grade classes: grade (*1, 2*) and grade (*3, 4, 5*)

8) The total number of children of school age in this school area

444 R = 1,5

9) What is your expectation on the enrolment change in the next five years?

- a. It will increase a lot.
- b. It will increase a little.
- c. Almost same as in this year.
- d. It will decrease a little.
- e. It will decrease a lot.

10) What are the three leading problems in terms of the environment of your school?

- a. Shortage of classrooms
- b. Shortage of furniture
- c. Shortage of toilets
- d. Shortage of water supply facilities
- e. Shortage of textbooks or other education materials
- f. Deterioration of school building
- g. Difficulty to repair facilities/equipment
- h. Lack of involvement of the community in school management
- i. Lack of parental appreciation for education
- j. Other (_____)

11) Which of the following points need to be emphasized in order to increase pupils' attendance at your school?

- a. Improvement of school facilities
- b. Enhancement of equipment
- c. Increase in parental appreciation for education
- d. Improve community participation
- e. Improvement of the access to school (routes and transportation)
- f. Qualitative improvement of teachers
- g. Increase in the number of female teachers
- h. Improvement of educational content
- i. Improved distribution of textbooks
- j. Introduction of automatic advancement system
- k. Introduction of meal system
- l. Introduction of girls' classes
- m. Other (_____)

14. School management and maintenance

1) What is your school budget for the current fiscal year?

Income:

- | | |
|--------------------------------|------------------|
| a. from the central government | Salary + 1500 TK |
| b. from the local government | (0) TK |
| c. fees from students | (0) TK |
| d. donation | (0) TK |
| e. Others | (0) TK |
| TOTAL | Salary + 1500 TK |

Expenditure:

- a. Salary for teachers (Salary) TK
- b. Salary for other personnel (-) TK
- c. Purchase of educational materials or chalks (150/m) TK
- d. Maintenance of the facilities/equipment (-) TK
- e. Other (-) TK
- TOTAL (Salary + 150/m) TK

2) Is this school currently or going to be utilized in the future for other purposes such as adult literacy classes and community meetings?

- a. currently utilized -----> purposes: (adult Education)
not utilized
- b. will be utilized in the future -----> purposes: (")
not be utilized

3) Currently how the school facilities maintained?

| Responsibility | Overall responsibility | Finance | Manual labor |
|---------------------------|------------------------|---------|--------------|
| a. Thana education office | ○ | ○ | ○ |
| b. Teachers | | | |
| c. SMC | ○ | ○ | ○ |
| d. Parents of pupils | | | |
| e. Community | | | |
| f. Others | | | |

- 4) How often SMC is held? : (2) / year
- Other teacher-parents meetings : (2) / year

15. Social environment of children

1) How long does it take for pupils to go to school?: (5) minutes to (25) minutes
How do they commute to school?: (walk) / bicycle / bus / other

2) Do pupils work outside of schools?

- a. Boys: Paid work: yes -----> what kind of work? ()
no
- Household work: yes -----> what kind of work? (family work)
no
- b. Girls: Paid work: yes -----> what kind of work? ()
no
- Household work: yes -----> what kind of work? (family work)
no

3) What are the main economic activities in this community?

(agriculture)

What do you think the economic situation in this community compared with the average Bangladesh communities?

- a. Much better than the average
- b. Better than the average
- c. Almost the same
- d. Worse than the average
- e. Much worse than the average

4) What are the characteristics of this community in terms of social classes, ethnicity, and religion?

(none)

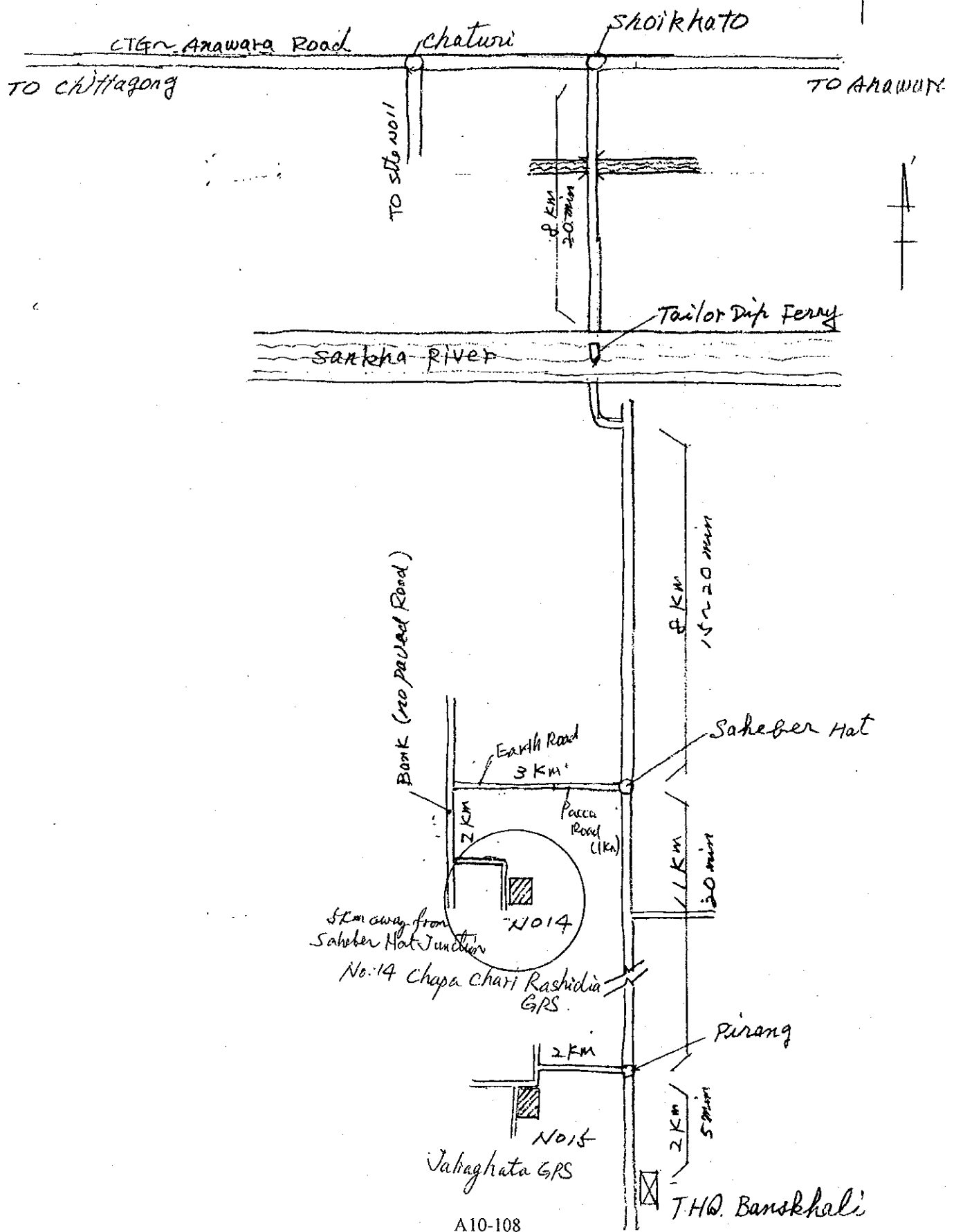
5) Are there any community organizations besides SMC in this community?

(none)

16. Others

LOCATION MAP OF THE SITE

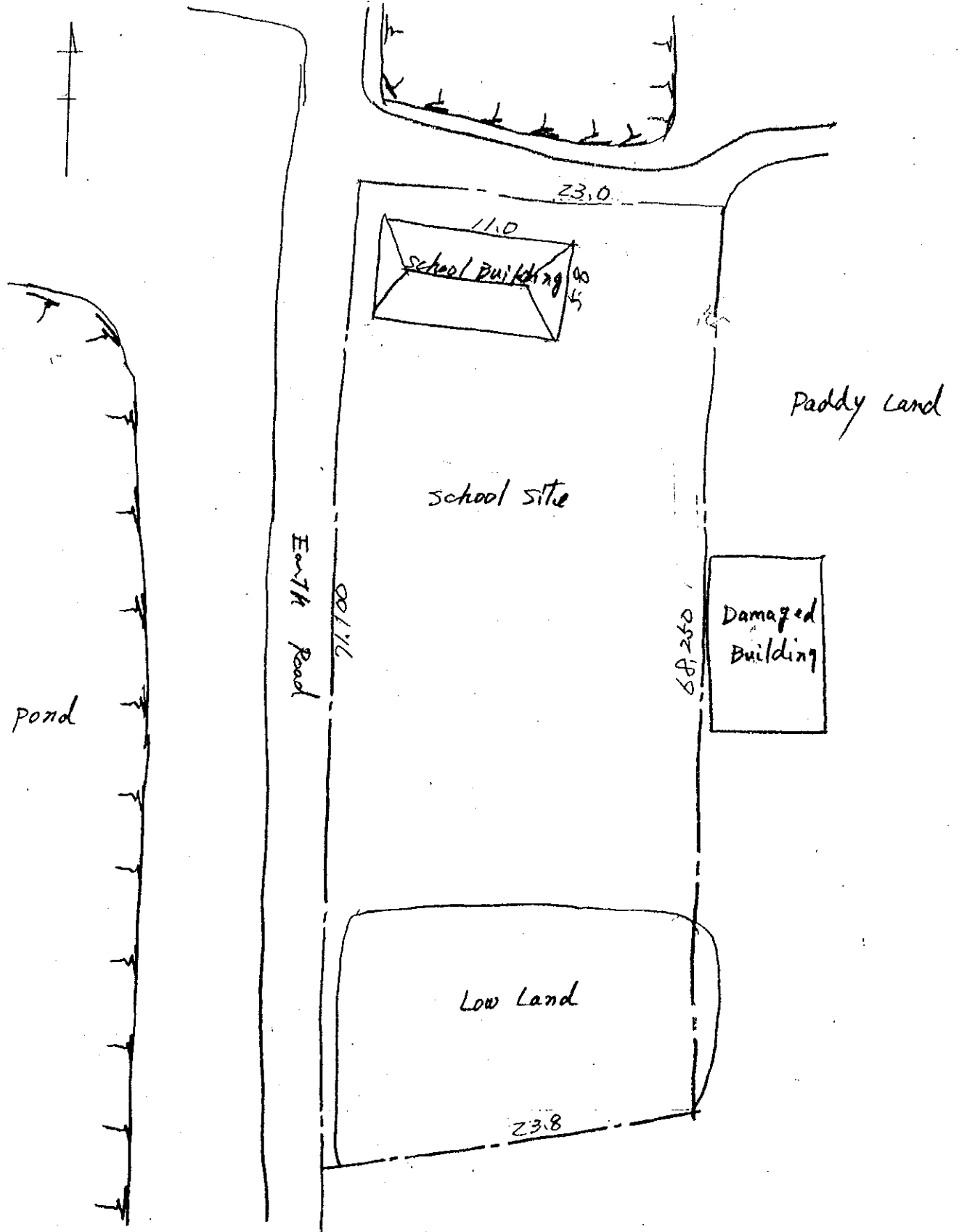
Site No.: 14

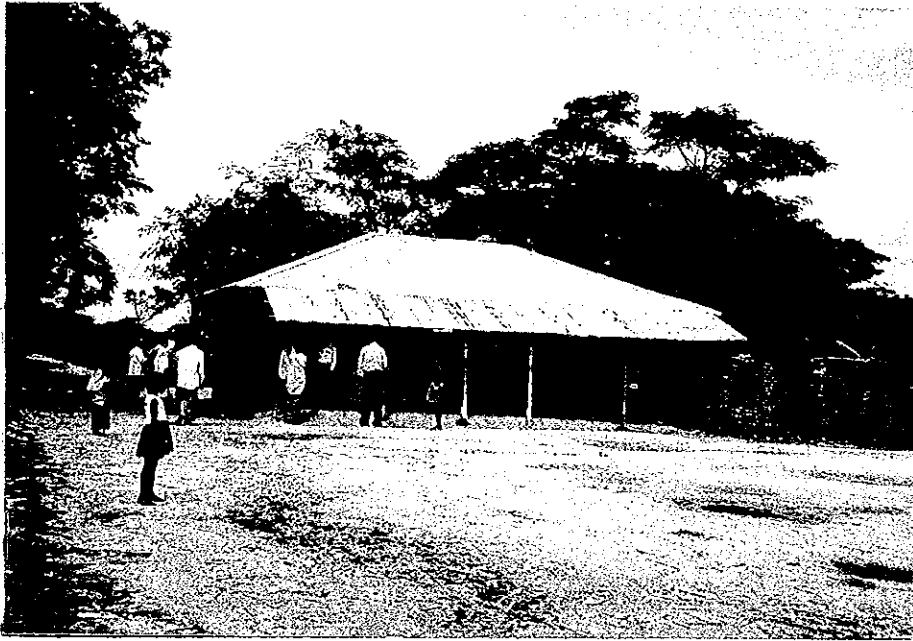


SKETCH OF THE SITE

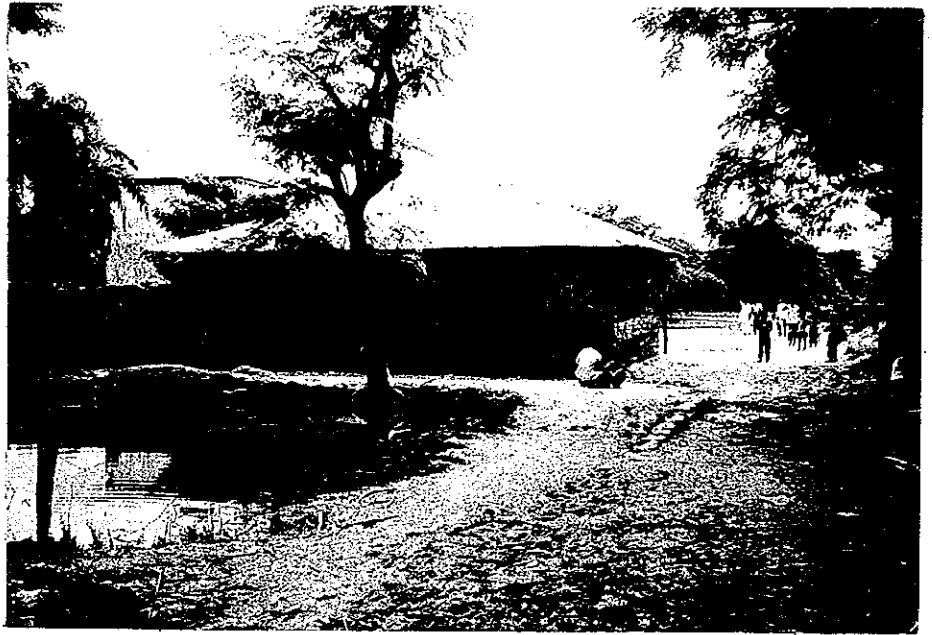
Site No. : 14

Name of School : Chapa Chapi Rashidia GPS





学校敷地全景



校舍全景



教室内状況



学校周辺の地形状況



解体施設全景



学校周辺の道路状況

SITE SURVEY CHECK LIST

(Date: 1998/ 10/2K)

1. Site No. : 1K
 East Longitude 91° 58' 142"
 North Longitude 22° 01' 417"
2. Name of School Jalpaigata GPS
3. Site Location : District ; Chittagong Thana ; Banskhali
 Union ; Saral Village ; Jalpaigata
4. Interviewee : Name MR Fajal Ahmed Position ; Head Master
MR Robin Ahmed chy chairman SML
MR. Rofiqe Ahmed member up
5. Accessibility
 1) Nearest Station, Port, Main Road Banskhali Road Distance; 2 km
 2) Road Conditions
 - Kind of Pavement : Earth, Gravel, Brick, Asphalt, Concrete
 - Conditions of Pavement : Good, Not so good, Bad
 - Road Width : 2 m
 - Passable Vehicle : Motor cycle, Rikisha, Sedan, Jeep, Truck (___ ton)
 - Necessity for Repair of Road : Yes, No
 - Necessity for Repair of Bridges or Culverts : Yes, No
6. Conditions of School
 1) Name of Landowner : GOB
 2) Area of School Site : 1407 m² (including Playground of 900 m²)
 3) School Building : 1 no(s) (Floor Area: 9.5 m × 9.85 m = 192 m²)
 4) Type of Building : RC, Brick, Wooden
 5) Building Conditions : Good, Not so good, Bad (21 years after built)
 6) Layout of Building : Class Room 3 nos. (6 m × 5 m)
 Teacher's Room : 1 no(s) (6 m × 5 m)
 Other
 - Principal's Room : 0 no(s) (___ m × ___ m)
 - Storage : 0 no(s) (___ m × ___ m)
 - Toilet : ___ no(s) (___ m × ___ m)
- 7) Ancillary Facility : Well (Yes) No,
 if yes, Depth of Well; 2.5 m with pump or not)
 spec: NA
 Present Conditions: Good, Not so bad, Bad.

Toilet Yes, No,

if yes, common or separate)

spec: dipping up

Present Conditions: Good, Not so bad, Bad

Electric Facility (Yes, No) 3.00m away

8) Material of Fixtures

: Desk (wooden), Chair (wooden)
Locker (wooden), Blackboard (0),
Notice board (0), Bookshelf (0),
Shelf (0), Other (0)

9) Maintenance of Building

: Place; Roof (Leaking of rain?), not so bad
Pillar (Exfoliate of concrete?), DO
Wall (Colour painting?), DO
Window (Window door fitting?) DO

Method; Name of organisation,

Organisational unit for maintenance T.E.O

(H.Q., District, Thana or school),

Procedure for repair

(Requesting, Patrol by engineer = when)

7. Surrounding Conditions

1) Population within a 1.5km Radius

1000 nos.

2) Distance to Neighbouring

Primary School

: 2 km

3) Distance to Neighbouring

Cyclone shelter

: 3 km

4) Neighbouring Killa more : Distance from the School; ___ m

Size (Top); ___ m × ___ m, Height; ___ m

Progress Ratio; ___ %

5) Topographic Conditions Nearby

: Good

(Obstruction for School Attendance or Evacuation at Cyclone Time)

6) Normal Flood Level in Site

: 0.5 m

7) Neighbouring Warning System

: Warning organisation; B.R.C.S

for Cyclone

Measure of warning; Hand Mike

Kind of signal; Flag

8) Maximum Damage by Cyclone in the Past : Year of Hitting: 1991

Causalities; 2000 nos.

(Why so may died?) no High Building & shelter

(How to solve?) evaluated to tall trees, Home Roof or

Surge Height: 4 m Faraway Shelter

Houses Broken: all nos.

Damage of Crops: all ha

Damage of Livestock: Cow 4000 nos.

Goat 2000 nos.

Sheep — nos.

8. Item to Be Confirmed in Case of the Project Being Executed

1) Necessity for Demolition of : (If yes: Executing Body T.N.O), No. the Existing School Building

2) Construction Body for Temporary School Building during the Construction of New school. : S.M.C

3) Management and Maintenance System for Planned Facilities (Shelter-cum-school) : S.M.C

4) Neighbouring Inhabitants' Participation in Management and Maintenance for the Planned Facilities. : cooperation is available
(Donation & Manual Labour)

9. Similar facilities construction plans (primary schools or cyclone shelters) constructed or to be constructed by other donors (including NGOs) around each site

1) Past or currently implemented construction of similar facilities by other donors none

2) Survey of similar projects (requests to other donors, etc.) and any overlapping none

10. Capability of Sub-Contractor near the Site

1) No. of Sub-Contractor near the Site : 1

2) No. of Engineers : 2

3) Past Experience and Construction Records : 10

11. Availability of Procuring Construction near the site

1) Equipment : _____

2) Materials : Brick

12. Existing Well ⁱⁿ around the Site

1) Well depth : 280m

2) Screen depth : N.A.

3) Well diameter : 1.5 inch

4) Water quality : Good (See Table A-10-2)

5) Pump spec. : spail 6

13. The situation of education

1) Current enrolment (1998)

| <i>60/61</i> | Class 1 | Class 2 | Class 3 | Class 4 | Class 5 |
|-----------------|------------|------------|-----------|-----------|-----------|
| Boys <i>45</i> | <i>80</i> | <i>50</i> | <i>32</i> | <i>20</i> | <i>22</i> |
| Girls <i>35</i> | <i>60</i> | <i>30</i> | <i>58</i> | <i>40</i> | <i>18</i> |
| Total <i>80</i> | <i>140</i> | <i>100</i> | <i>90</i> | <i>60</i> | <i>40</i> |

2) The number of drop-out student (1997)

| | Class 1 | Class 2 | Class 3 | Class 4 | Class 5 |
|-------|----------|----------|----------|----------|----------|
| Boys | <i>2</i> | <i>4</i> | <i>3</i> | <i>2</i> | <i>3</i> |
| Girls | <i>3</i> | <i>2</i> | <i>2</i> | <i>1</i> | <i>1</i> |
| Total | <i>5</i> | <i>6</i> | <i>5</i> | <i>3</i> | <i>4</i> |

3) The number of repeaters (1997)

| | Class 1 | Class 2 | Class 3 | Class 4 | Class 5 |
|-------|----------|----------|----------|----------|----------|
| Boys | <i>0</i> | <i>0</i> | <i>0</i> | <i>0</i> | <i>0</i> |
| Girls | <i>0</i> | <i>0</i> | <i>0</i> | <i>0</i> | <i>0</i> |
| Total | <i>0</i> | <i>0</i> | <i>0</i> | <i>0</i> | <i>0</i> |

4) The attendance rate : (*85*) % of the total registered pupils

5) The number of classes

| | Class 1 | Class 2 | Class 3 | Class 4 | Class 5 |
|----------------|----------|----------|----------|----------|----------|
| No. of Classes | <i>1</i> | <i>1</i> | <i>1</i> | <i>1</i> | <i>1</i> |

6) The number of teachers (including principal)

| | Male | Female |
|---------------|----------|----------|
| Qualified | <i>4</i> | <i>-</i> |
| Non-Qualified | <i>-</i> | <i>-</i> |

7) The number of shifts of classes: 1 shift / *2* shifts / 3 shifts/ multi-grade classes: grade (*6, 1, 2*) and grade (*3, 4, 5*)

8) The total number of children of school age in this school area

700 R=15

9) What is your expectation on the enrolment change in the next five years?

- a.* It will increase a lot.
- b. It will increase a little.
- c. Almost same as in this year.
- d. It will decrease a little.
- e. It will decrease a lot.

10) What are the three leading problems in terms of the environment of your school?

- a. Shortage of classrooms
- b. Shortage of furniture
- c. Shortage of toilets
- d. Shortage of water supply facilities
- e. Shortage of textbooks or other education materials
- f. Deterioration of school building
- g. Difficulty to repair facilities/equipment
- h. Lack of involvement of the community in school management
- i. Lack of parental appreciation for education
- j. Other (_____)

11) Which of the following points need to be emphasized in order to increase pupils' attendance at your school?

- a. Improvement of school facilities
- b. Enhancement of equipment
- c. Increase in parental appreciation for education
- d. Improve community participation
- e. Improvement of the access to school (routes and transportation)
- f. Qualitative improvement of teachers
- g. Increase in the number of female teachers
- h. Improvement of educational content
- i. Improved distribution of textbooks
- j. Introduction of automatic advancement system
- k. Introduction of meal system
- l. Introduction of girls' classes
- m. Other (_____)

14. School management and maintenance

1) What is your school budget for the current fiscal year?

Income:

- | | |
|--------------------------------|---------------------|
| a. from the central government | (Salary + 200) TK |
| b. from the local government | (0) TK |
| c. fees from students | (0) TK |
| d. donation | (0) TK |
| e. Others | (0) TK |
| TOTAL | (Salary + 200) TK |

Expenditure:

- a. Salary for teachers (Salary) TK
- b. Salary for other personnel (0) TK
- c. Purchase of educational materials or chalks (200) TK
- d. Maintenance of the facilities/equipment (0) TK
- e. Other (0) TK
- TOTAL (Salary+200) TK

2) Is this school currently or going to be utilized in the future for other purposes such as adult literacy classes and community meetings?

a. currently utilized -----> purposes: ()
 not utilized

(b) Will be utilized in the future -----> purposes: (adult Education)
 not be utilized

3) Currently how the school facilities maintained?

| Responsibility | Overall responsibility | Finance | Manual labor |
|---------------------------|------------------------|---------|--------------|
| a. Thana education office | 0 | 0 | 0 |
| b. Teachers | | | |
| c. SMC | 0 | 0 | 0 |
| d. Parents of pupils | | | |
| e. Community | | | |
| f. Others | | | |

4) How often SMC is held? : (12) / year
 Other teacher-parents meetings : (4) / year

15. Social environment of children

1) How long does it take for pupils to go to school?: (10) minutes to (45) minutes
 How do they commute to school?: walk/bicycle/ bus/ other

2) Do pupils work outside of schools?

a. Boys: Paid work: yes -----> what kind of work? ()
 no

Household work: yes -----> what kind of work? (family work)
 no

b. Girls: Paid work: yes -----> what kind of work? ()
 no

Household work: yes -----> what kind of work? (Do)
 no

3) What are the main economic activities in this community?

(Agriculture)

What do you think the economic situation in this community compared with the average Bangladesh communities?

- a. Much better than the average
- b. Better than the average
- c. Almost the same
- d. Worse than the average
- e. Much worse than the average

4) What are the characteristics of this community in terms of social classes, ethnicity, and religion?

(none)

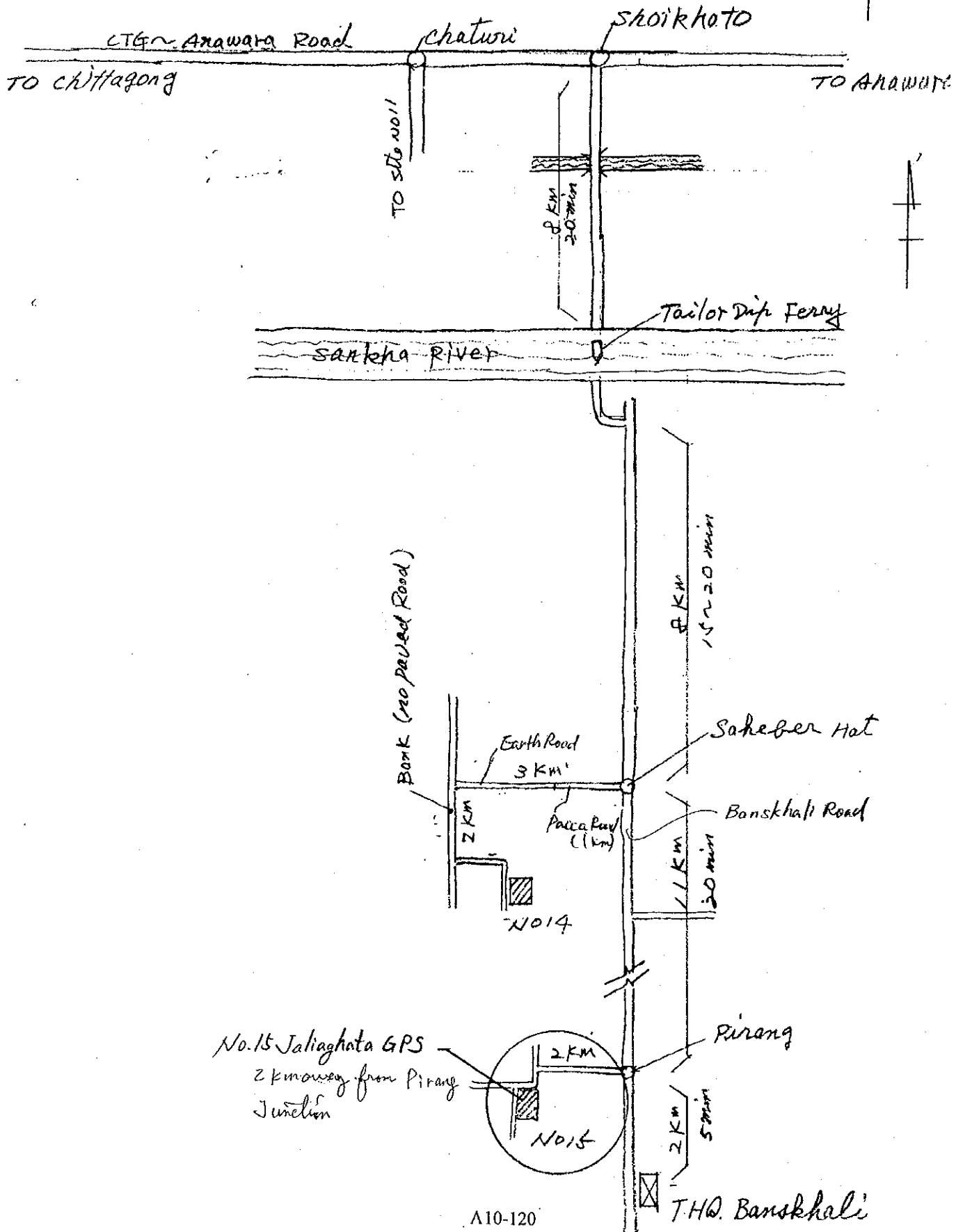
5) Are there any community organizations besides SMC in this community?

(none)

16. Others

LOCATION MAP OF THE SITE

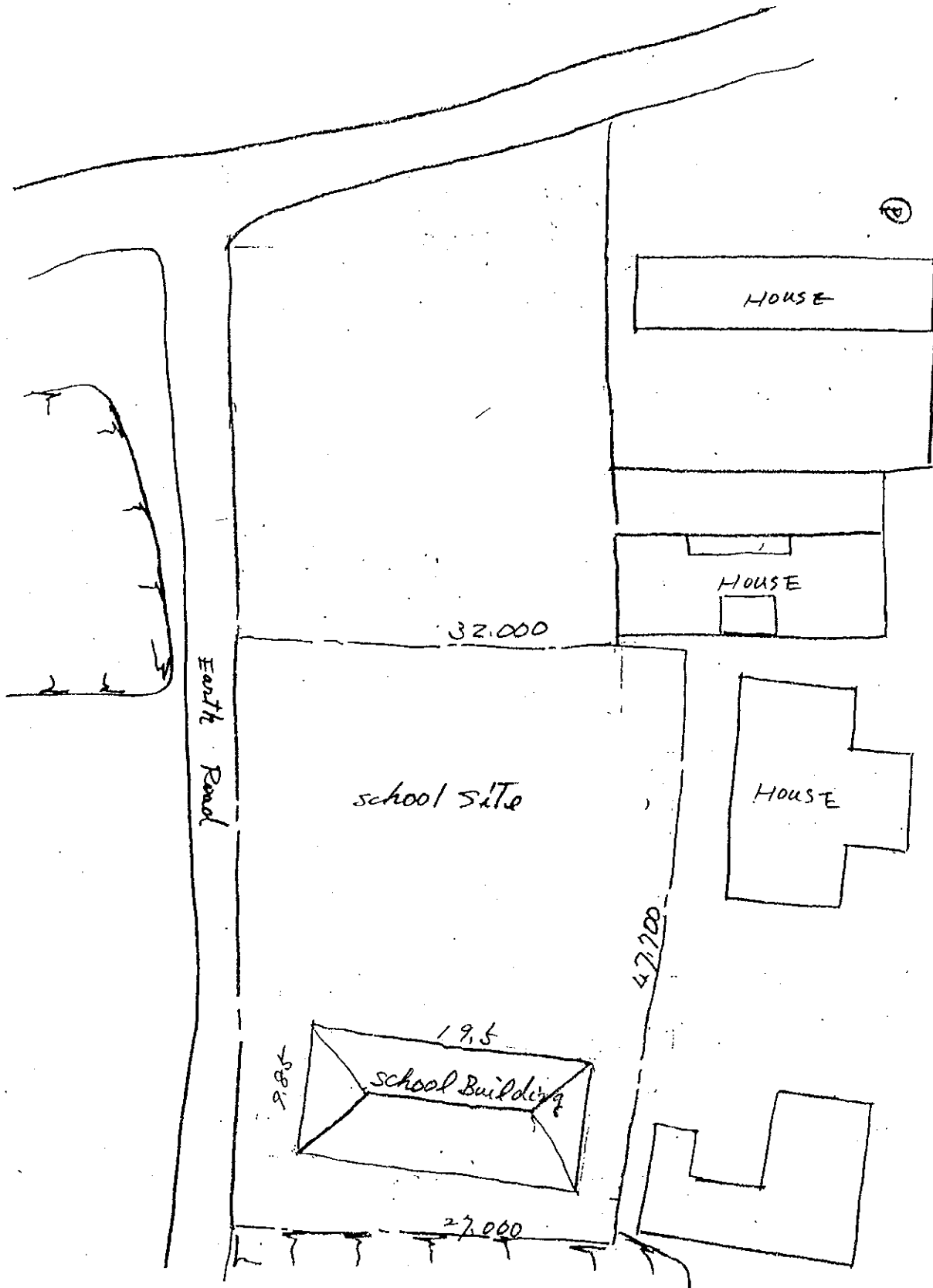
Site No.: 15

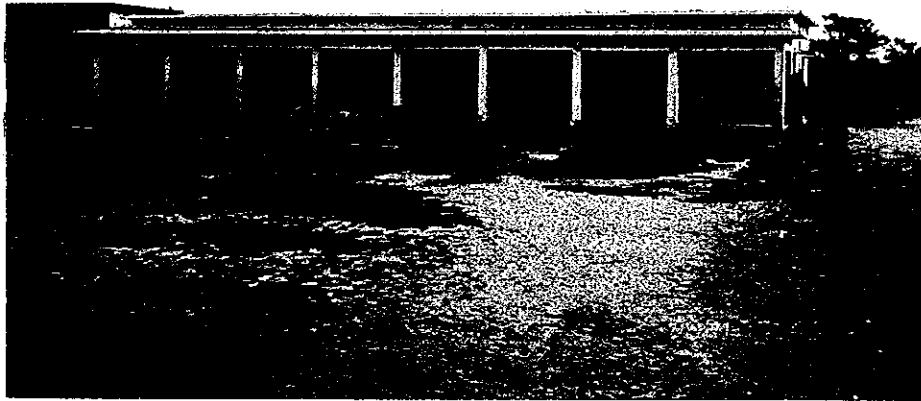


SKETCH OF THE SITE

Site No. : 15

Name of School : Jaliagata G.P.S



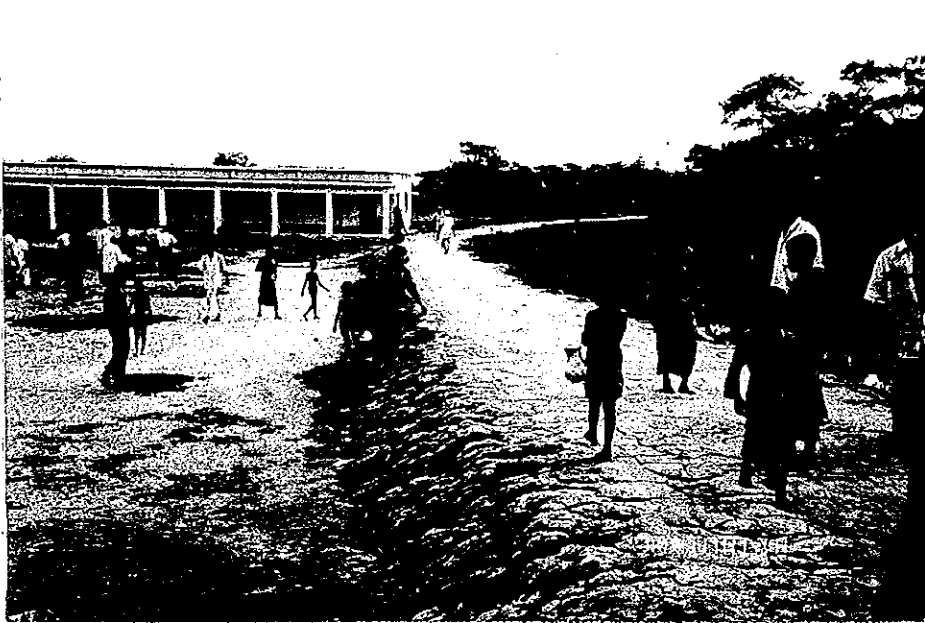


学校敷地全景

校舍全景



教室内状況



学校周辺の地形状況



学校周辺の道路状況

SITE SURVEY CHECK LIST

(Date: 1998/10/19)

1. Site No. : 16
 East Longitude 91° 38' 739"
 North Longitude 22° 36' 696"
2. Name of School Rahamatabad G.P.S
3. Site Location : District ; Chittagong Thana ; Mirsharai
 Union ; Mittanola Village ; Rahamatabad
4. Interviewee : Name Mh. Abdul Hossain Position ; Head Master
Mh. Khaja Ahmed Leader SMC
Mh. Fajzul Karim DO
5. Accessibility
 1) Nearest Station, Port, Main Road Thaka-Chittagong Road Distance; 7.5 km
 2) Road Conditions
 - Kind of Pavement : Earth, Gravel, Brick, Asphalt, Concrete
 - Conditions of Pavement : Good, Not so good, Bad
 - Road Width : 3 m
 - Passable Vehicle : Motor cycle, Rikisha, Sedan, Jeep, Truck (___ ton)
 - Necessity for Repair of Road : Yes, No
 - Necessity for Repair of Bridges or Culverts : Yes, No
6. Conditions of School
 1) Name of Landowner : G O B
 2) Area of School Site : 110 m² (including Playground of ___ m²)
 3) School Building : 1 no(s) (Floor Area: 10.4 m × 6.52 m = 120 m²)
 4) Type of Building : RC, Brick, Wooden
 5) Building Conditions : Good, Not so good, Bad (___ years after built)
 6) Layout of Building : Class Room : 3 nos. (5.3 m × 6.2 m)
 Teacher's Room : 1 no(s) (2.5 m × 6.2 m)
 Other
 - Principal's Room : 0 no(s) (___ m × ___ m)
 - Storage : 0 no(s) (___ m × ___ m)
 - Toilet : 0 no(s) (___ m × ___ m)
- 7) Ancillary Facility : Well (Yes, No)
 if yes, Depth of Well; ___ m with pump or pot)
 spec: _____
 Present Conditions: Good, Not so bad, Bad.

Toilet (Yes, No,
if yes, common or separate)

spec: piping up

Present Conditions: Good, Not so bad, Bad

Electric Facility (Yes, No) more than 3 km away from the

8) Material of Fixtures

: Desk (wooden), Chair (wooden) nearest electric
Locker (wooden), Blackboard (—), pole
Notice board (—), Bookshelf (—),
Shelf (—), Other (—)

9) Maintenance of Building

: Place; Roof (Leaking of rain?),
Pillar (Exfoliate of concrete?),
Wall (Colour painting?),
Window (Window door fitting?) } well maintained

Method; Name of organisation, TNO
Organisational unit for maintenance
(H.Q., District, Thana or school),
Procedure for repair
(Requesting, Patrol by engineer = when)

7. Surrounding Conditions

1) Population within a 1.5km Radius 10000 nos.

2) Distance to Neighbouring
Primary School : 3 km

3) Distance to Neighbouring
Cyclone shelter : 5 km

4) Neighbouring Killa None : Distance from the School; — m
Size (Top); — m × — m, Height; — m
Progress Ratio; — %

5) Topographic Conditions Nearby : good
(Obstruction for School Attendance or Evacuation at Cyclone Time) None

6) Normal Flood Level in Site : 0.6 m

7) Neighbouring Warning System : Warning organisation; BDRCS
for Cyclone Measure of warning; siren megaphone
Kind of signal; Flag

8) Maximum Damage by Cyclone in the Past : Year of Hitting: 1991
Causalities; 100 nos.
(Why so may died?) no shelter
(How to solve?) —
Surge Height: 5 m
Houses Broken: all nos.
Damage of Crops: 1500 ha
Damage of Livestock: Cow 10,000 nos.
Goat 100 nos.
Sheep 2000 nos.

8. Item to Be Confirmed in Case of the Project Being Executed

1) Necessity for Demolition of : Yes (If yes: Executing Body TNO), No.
the Existing School Building

2) Construction Body for Temporary School : TNO, SMC
Building during the Construction of
New school.

3) Management and Maintenance System for : TNO, SMC
Planned Facilities (Shelter-cum-school)

4) Neighbouring Inhabitants' Participation : Manual Labour
in Management and Maintenance for the
Planned Facilities.

9. Similar facilities construction plans (primary schools or cyclone shelters) constructed or to be constructed by other donors (including NGOs) around each site

1) Past or currently implemented construction of similar facilities by other donors None

2) Survey of similar projects (requests to other donors, etc.) and any overlapping None

10. Capability of Sub-Contractor near the Site

1) No. of Sub-Contractor near the Site : 0

2) No. of Engineers : 0

3) Past Experience and Construction Records : 0

11. Availability of Procuring Construction near the site

1) Equipment : None

2) Materials : None

12. Existing Well ⁱⁿ around the Site

1) Well depth : 10 m

2) Screen depth : 2 m

3) Well diameter : 1.5 inch

4) Water quality : Good (See Table A-10-2)

5) Pump spec. : Spail 6

13. The situation of education

1) Current enrolment (1998)

| <i>baby</i> | Class 1 | Class 2 | Class 3 | Class 4 | Class 5 |
|------------------|-----------|-----------|-----------|-----------|-----------|
| Boys <i>55</i> | <i>55</i> | <i>35</i> | <i>33</i> | <i>26</i> | <i>24</i> |
| Girls <i>35</i> | <i>42</i> | <i>36</i> | <i>43</i> | <i>30</i> | <i>44</i> |
| Total <i>150</i> | <i>97</i> | <i>71</i> | <i>76</i> | <i>64</i> | <i>68</i> |

2) The number of drop-out student (1997)

| | Class 1 | Class 2 | Class 3 | Class 4 | Class 5 |
|-------|----------|----------|----------|----------|----------|
| Boys | <i>2</i> | <i>3</i> | <i>4</i> | <i>2</i> | <i>3</i> |
| Girls | <i>3</i> | <i>2</i> | <i>3</i> | <i>2</i> | <i>2</i> |
| Total | <i>5</i> | <i>5</i> | <i>7</i> | <i>4</i> | <i>5</i> |

3) The number of repeaters (1997)

| | Class 1 | Class 2 | Class 3 | Class 4 | Class 5 |
|-------|----------|----------|----------|----------|-----------|
| Boys | <i>3</i> | <i>4</i> | <i>5</i> | <i>4</i> | <i>5</i> |
| Girls | <i>2</i> | <i>2</i> | <i>3</i> | <i>4</i> | <i>5</i> |
| Total | <i>5</i> | <i>6</i> | <i>8</i> | <i>8</i> | <i>10</i> |

4) The attendance rate : (*95*) % of the total registered pupils

5) The number of classes

| | Class 1 | Class 2 | Class 3 | Class 4 | Class 5 |
|----------------|----------|----------|----------|----------|----------|
| No. of Classes | <i>1</i> | <i>1</i> | <i>1</i> | <i>1</i> | <i>1</i> |

6) The number of teachers (including principal)

| | Male | Female |
|---------------|----------|----------|
| Qualified | <i>4</i> | <i>—</i> |
| Non-Qualified | <i>—</i> | <i>—</i> |

7) The number of shifts of classes: 1 shift / (*2 shifts*) / 3 shifts/ multi-grade classes: grade (*1, 2*) and grade (*3, 4, 5*)

8) The total number of children of school age in this school area

541 R=1.5

9) What is your expectation on the enrolment change in the next five years?

- It will increase a lot.
- It will increase a little.
- Almost same as in this year.
- It will decrease a little.
- It will decrease a lot.

10) What are the three leading problems in terms of the environment of your school?

- a) Shortage of classrooms
- b) Shortage of furniture
- c. Shortage of toilets
- d. Shortage of water supply facilities
- e. Shortage of textbooks or other education materials
- f) Deterioration of school building
- g. Difficulty to repair facilities/equipment
- h. Lack of involvement of the community in school management
- i. Lack of parental appreciation for education
- j. Other (_____)

11) Which of the following points need to be emphasized in order to increase pupils' attendance at your school?

- a) Improvement of school facilities
- b. Enhancement of equipment
- c. Increase in parental appreciation for education
- d. Improve community participation
- e) Improvement of the access to school (routes and transportation)
- f. Qualitative improvement of teachers
- g. Increase in the number of female teachers
- h) Improvement of educational content
- i. Improved distribution of textbooks
- j. Introduction of automatic advancement system
- k. Introduction of meal system
- l. Introduction of girls' classes
- m. Other (_____)

14. School management and maintenance

1) What is your school budget for the current fiscal year?

Income:

- | | |
|--------------------------------|-------------------|
| a. from the central government | (Salary + 150) TK |
| b. from the local government | (0) TK |
| c. fees from students | (0) TK |
| d. donation | (0) TK |
| e. Others | (0) TK |
| TOTAL | (Salary + 150) TK |

Expenditure:

- a. Salary for teachers (Salary) TK
- b. Salary for other personnel (0) TK
- c. Purchase of educational materials or chalks (150/M) TK
- d. Maintenance of the facilities/equipment (0) TK
- e. Other (0) TK
- TOTAL (Salary 150/M) TK

2) Is this school currently or going to be utilized in the future for other purposes such as adult literacy classes and community meetings?

a. currently utilized -----> purposes: ()
 not utilized

b. will be utilized in the future -----> purposes: (rural hospital)
 not be utilized

3) Currently how the school facilities maintained?

| Responsibility | Overall responsibility | Finance | Manual labor |
|---------------------------|------------------------|---------|--------------|
| a. Thana education office | 0 | 0 | 0 |
| b. Teachers | | | |
| c. SMC | 0 | 0 | 0 |
| d. Parents of pupils | | | |
| e. Community | | | |
| f. Others | | | |

4) How often SMC is held? : (12) / year
 Other teacher-parents meetings : (3) / year

15. Social environment of children

1) How long does it take for pupils to go to school?: (15) minutes to (15) minutes
 How do they commute to school?: (walk) bicycle/ bus/ other

2) Do pupils work outside of schools?

a. Boys: Paid work: yes -----> what kind of work? ()
 no

Household work: yes -----> what kind of work? (family work)
 no

b. Girls: Paid work: yes -----> what kind of work? ()
 no

Household work: yes -----> what kind of work? ()
 no

3) What are the main economic activities in this community?

(Agriculture)

What do you think the economic situation in this community compared with the average Bangladesh communities?

- a. Much better than the average
- b. Better than the average
- c. Almost the same
- d. Worse than the average
- e. Much worse than the average

4) What are the characteristics of this community in terms of social classes, ethnicity, and religion?

(None)

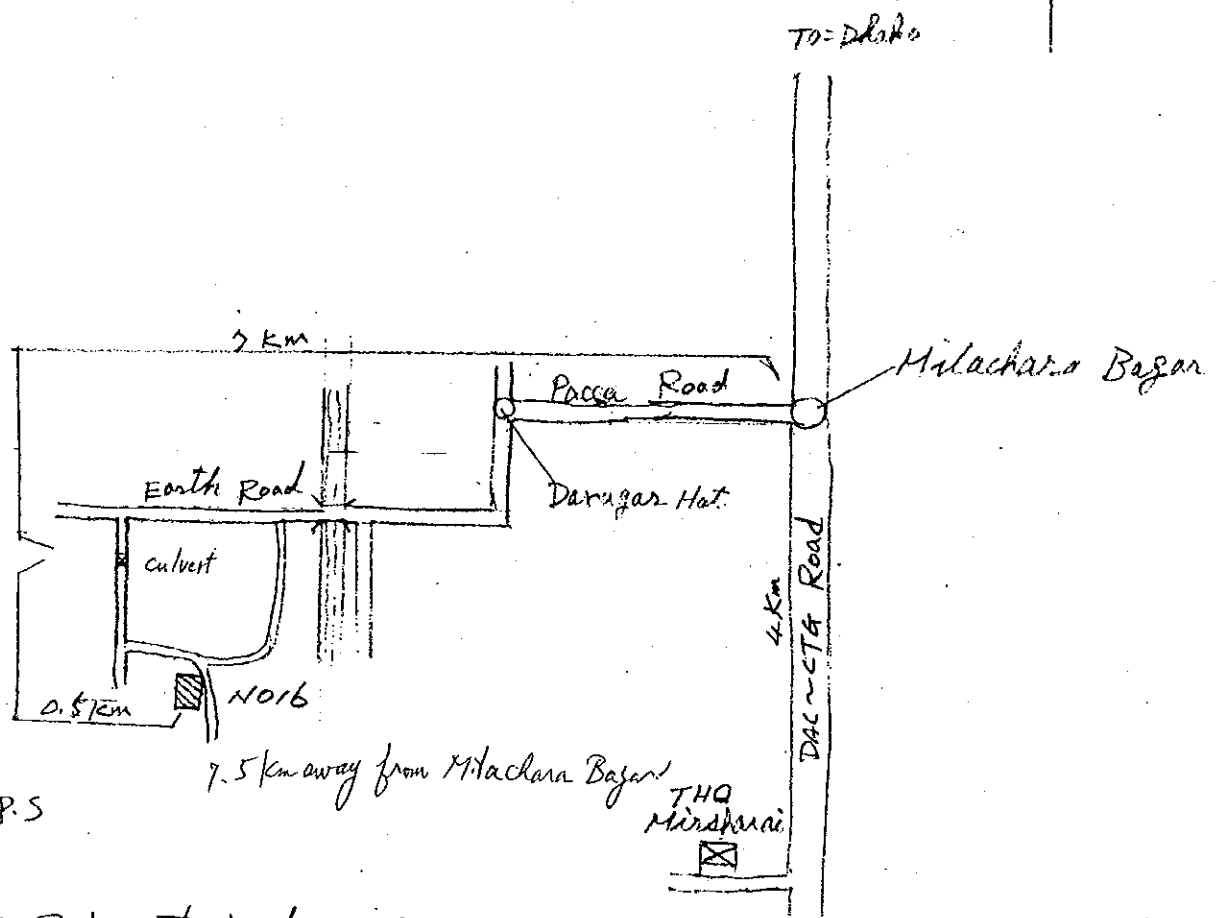
5) Are there any community organizations besides SMC in this community?

(None)

16. Others

LOCATION MAP OF THE SITE

Site No.: 16



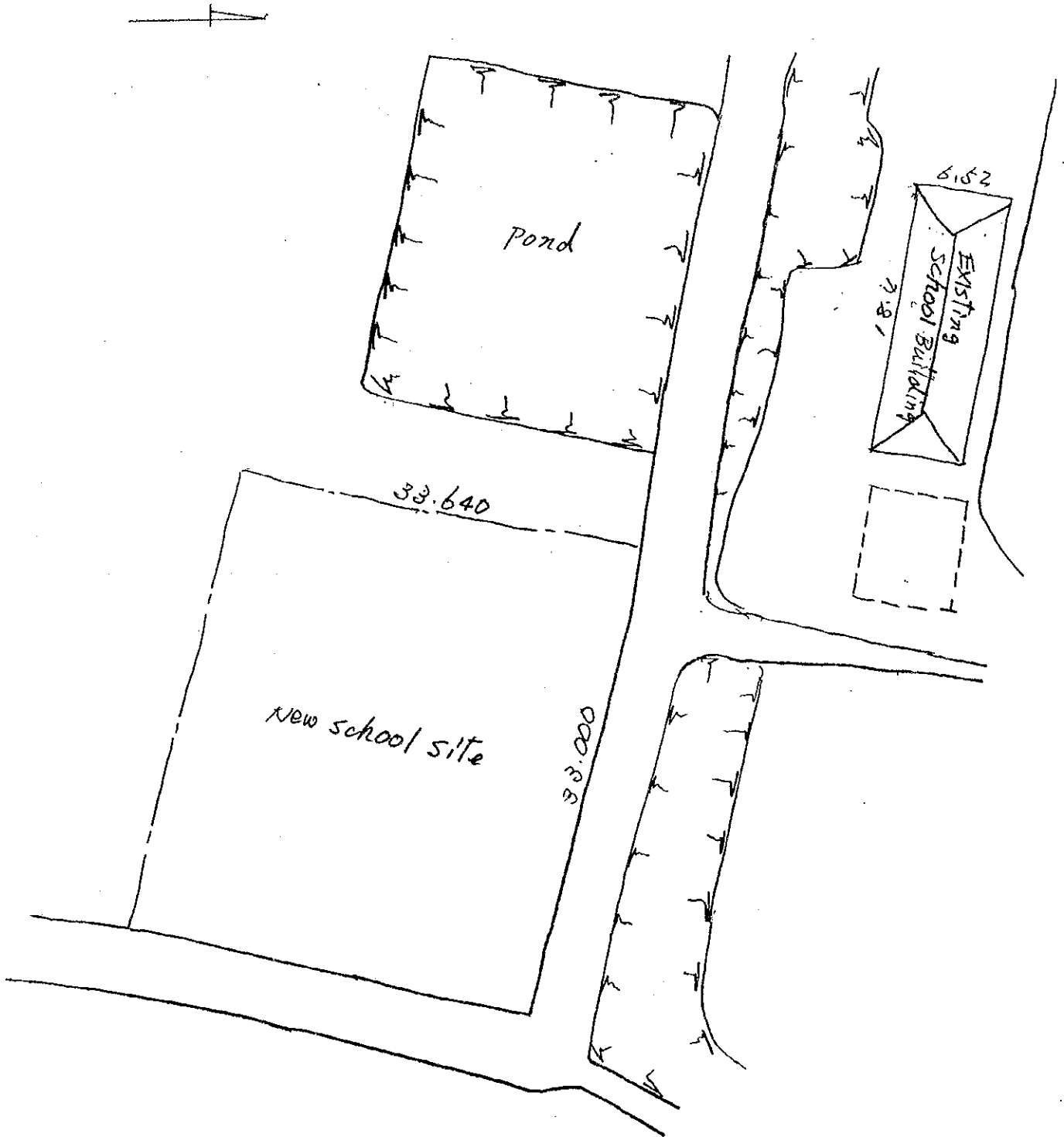
▨ G.P.S

N016 Rahmatabad G.P.S

SKETCH OF THE SITE

Site No. : 16

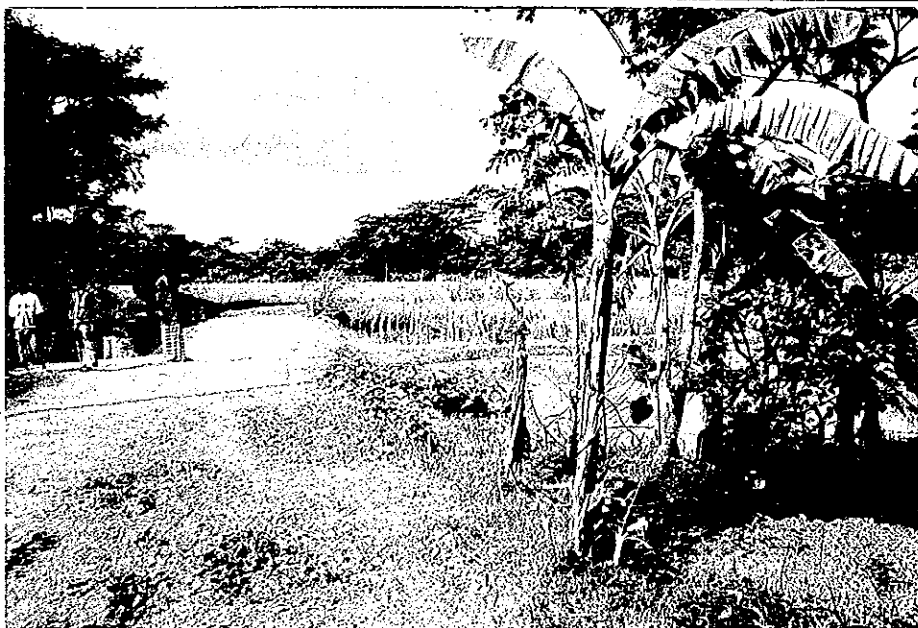
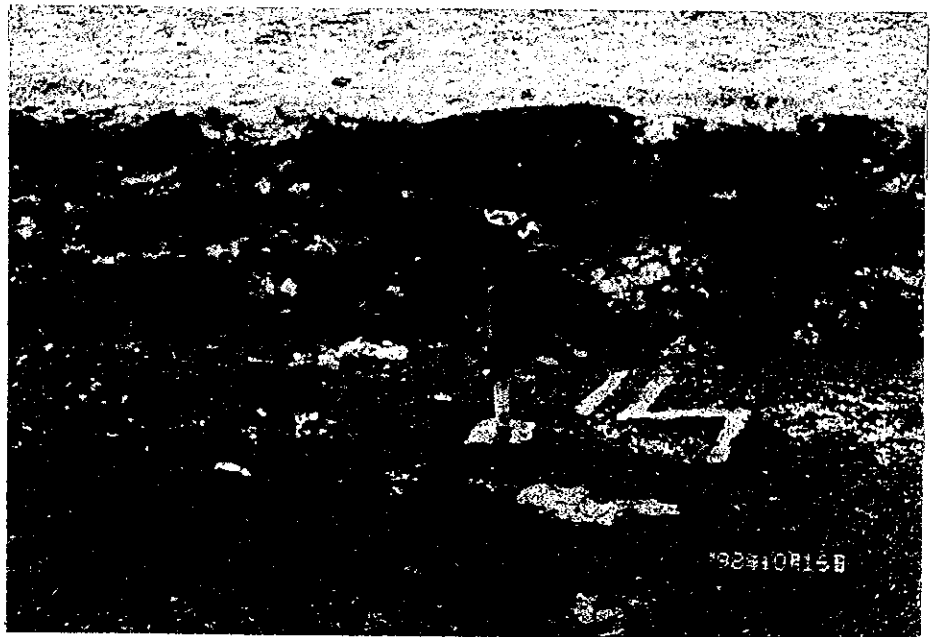
Name of School : Rahamatabad GPS





校舎全景

付帯施設の状況



新たに提案された
学校建設敷地



新たに提案された
学校建設敷地



新たに提案された
学校建設敷地

SITE SURVEY CHECK LIST

(Date: 1998/ 10 / 25)

1. Site No. : 17
 East Longitude 91° 32' 41"
 North Longitude 22° 50' 59"
2. Name of School South Sonapahar Johora Aziz GPS
3. Site Location : District ; Chittagong Thana ; Mirsharai
 Union ; Zarwarganj Village ; South Sonapahar
4. Interviewee : Name Mr U.R. Chakraborty Position ; Head Master
Mr Karmaek chairman SMC
Mr Moinal Islam chairman u p
5. Accessibility
 1) Nearest Station, Port, Main Road, Pakha ~ Chittagong Distance; 0.5 km
 2) Road Conditions
 - Kind of Pavement : Earth, Gravel, Brick Asphalt, Concrete
 - Conditions of Pavement : Good Not so good, Bad
 - Road Width : 2.5 m
 - Passable Vehicle : Motor cycle, Rikisha, Sedan, Jeep Truck (___ ton)
 - Necessity for Repair of Road : Yes, No
 - Necessity for Repair of Bridges or Culverts : Yes, No
6. Conditions of School
 1) Name of Landowner : Government
 2) Area of School Site : 128.1 m² (including Playground of 347 m²)
 3) School Building : 1 no(s) (Floor Area: 18.2 m × 6.3 m = 115 m²)
 4) Type of Building : RC, Brick, Wooden
 5) Building Conditions : Good, Not so good, Bad (24 years after built)
 6) Layout of Building : Class Room : 4 nos. (6.3 m × 15.4 m)
 Teacher's Room : 1 no(s) (6.3 m × 2.8 m)
 Other
 - Principal's Room : 0 no(s) (___ m × ___ m)
 - Storage : 0 no(s) (___ m × ___ m)
 - Toilet : 1 no(s) (2.6 m × 2.5 m)
- 7) Ancillary Facility : Well Yes No,
 if yes, Depth of Well; 36 m with pump or not)
 spec: SNC SUPM No. 6
 Present Conditions Good Not so bad, Bad.

Toilet (Yes) No,
 if yes, (Common) or separate)
 spec: drinking-up systems
 Present Conditions: (Good) Not so bad, Bad
 Electric Facility (Yes, (No))

8) Material of Fixtures : Desk (Wooden), Chair (Wooden)
 Locker (Steel), Blackboard (Wooden),
 Notice board (None), Bookshelf (None),
 Shelf (Wooden), Other (None)

9) Maintenance of Building : Place; Roof (Leaking of rain?), Rain-leakage
 Pillar (Exfoliate of concrete?), Exfoliated
 Wall (Colour painting?), -
 Window (Window door fitting?) ill-fit
 Method; Name of organisation, SME
 Organisational unit for maintenance SME
 (H.Q., District, Thana or school),
 Procedure for repair
(Requesting) Patrol by engineer = when)
TEO

7. Surrounding Conditions

1) Population within a 1.5km Radius : 5000 nos.
 2) Distance to Neighbouring Primary School : 5 km
 3) Distance to Neighbouring Cyclone shelter : 15 km
 4) Neighbouring Killa No. : Distance from the School; - m
 Size (Top); - m × - m, Height; - m
 Progress Ratio ; - %
 5) Topographic Conditions Nearby : No obstruction
 (Obstruction for School Attendance or Evacuation at Cyclone Time)
 6) Normal Flood Level in Site : 0.3 m
 7) Neighbouring Warning System : Warning organisation; BBB, BDRC, S
 for Cyclone Measure of warning; By Radio or Miking
 Kind of signal; Flag

8) Maximum Damage by Cyclone in the Past : Year of Hitting: 1963
 Casualities; 1000 nos.
 (Why so may died?) High surge. Collapse of houses
 (How to solve?) Necessary of cyclone shelters
 Surge Height: 3 m
 Houses Broken: 75% nos. of village houses
 Damage of Crops: 100% ~~nos.~~
 Damage of Livestock: Cow 1,500 nos.
 Goat 2,000 nos.
 Sheep No nos.
 Hen & Cocks } 2,000 nos.

8. Item to Be Confirmed in Case of the Project Being Executed

1) Necessity for Demolition of : Yes (If yes: Executing Body SMC), No.
the Existing School Building

2) Construction Body for Temporary School : SMC
Building during the Construction of
New school.

3) Management and Maintenance System for : SMC
Planned Facilities (Shelter-cum-school)

4) Neighbouring Inhabitants' Participation : Hire as local labour
in Management and Maintenance for the
Planned Facilities.

9. Similar facilities construction plans (primary schools or cyclone shelters) constructed or to be constructed by other donors (including NGOs) around each site

1) Past or currently implemented construction of similar facilities by other donors No.

2) Survey of similar projects (requests to other donors, etc.) and any overlapping No.

10. Capability of Sub-Contractor near the Site

1) No. of Sub-Contractor near the Site : 5 nos.

2) No. of Engineers : 1 engineer/contractor

3) Past Experience and Construction Records : Exist

11. Availability of Procuring Construction near the site

1) Equipment : Available

2) Materials : Cement, Re-bar, etc.

12. Existing Well ⁱⁿ around the Site

1) Well depth : 36m

2) Screen depth : 20m

3) Well diameter : 150 ~ 200 mm.

4) Water quality : Good (See Table A-10.2)

5) Pump spec. : Hand pump (SNC-SUPM No.6)

13. The situation of education

1) Current enrolment (1998)

| | Class 1 | Class 2 | Class 3 | Class 4 | Class 5 |
|-------|---------|---------|---------|---------|---------|
| Boys | 55 | 52 | 61 | 45 | 29 |
| Girls | 95 | 43 | 30 | 30 | 31 |
| Total | 150 | 95 | 91 | 75 | 60 |

2) The number of drop-out student (1997)

| | Class 1 | Class 2 | Class 3 | Class 4 | Class 5 |
|-------|---------|---------|---------|---------|---------|
| Boys | 6 | 4 | 1 | 3 | 3 |
| Girls | 5 | 3 | 3 | 2 | 0 |
| Total | 11 | 7 | 4 | 5 | 3 |

3) The number of repeaters (1997)

| | Class 1 | Class 2 | Class 3 | Class 4 | Class 5 |
|-------|---------|---------|---------|---------|---------|
| Boys | 0 | 0 | 8 | 6 | 1 |
| Girls | 0 | 0 | 7 | 3 | 0 |
| Total | 0 | 0 | 15 | 9 | 1 |

automatically promote

4) The attendance rate : (77) % of the total registered pupils

5) The number of classes

| | Class 1 | Class 2 | Class 3 | Class 4 | Class 5 |
|----------------|---------|---------|---------|---------|---------|
| No. of Classes | 2 | 1 | 1 | 1 | 1 |

morning

day

6) The number of teachers (including principal)

| | Male | Female |
|---------------|------|--------|
| Qualified | 4 | 1 |
| Non-Qualified | 0 | 0 |

7) The number of shifts of classes: 1 shift (2 shifts) / 3 shifts / multi-grade classes: grade (1, 2) and grade (3, 4, 5)

8) The total number of children of school age in this school area 677 children

9) What is your expectation on the enrolment change in the next five years?

- a) It will increase a lot. *more than double*
- b. It will increase a little.
- c. Almost same as in this year.
- d. It will decrease a little.
- e. It will decrease a lot.

10) What are the three leading problems in terms of the environment of your school?

- a. Shortage of classrooms
- b. Shortage of furniture
- c. Shortage of toilets
- d. Shortage of water supply facilities
- e. Shortage of textbooks or other education materials
- f. Deterioration of school building
- g. Difficulty to repair facilities/equipment
- h. Lack of involvement of the community in school management
- i. Lack of parental appreciation for education
- j. Other (shortage of teachers)

11) Which of the following points need to be emphasized in order to increase pupils' attendance at your school?

- a. Improvement of school facilities
- b. Enhancement of equipment
- c. Increase in parental appreciation for education
- d. Improve community participation
- e. Improvement of the access to school (routes and transportation)
- f. Qualitative improvement of teachers
- g. Increase in the number of female teachers
- h. Improvement of educational content
- i. Improved distribution of textbooks
- j. Introduction of automatic advancement system
- k. Introduction of meal system (Priority 1)
- l. Introduction of girls' classes
- m. Other (_____)

14. School management and maintenance

1) What is your school budget for the current fiscal year? ⁽¹⁹⁹⁷⁾

Income:

- | | |
|--------------------------------|--------------|
| a. from the central government | (345,094) TK |
| b. from the local government | (0) TK |
| c. fees from students | (0) TK |
| d. donation | (0) TK |
| e. Others | (0) TK |
| TOTAL | (345,094) TK |

Expenditure:

| | |
|--|----------------------------|
| a. Salary for teachers | (292,694) TK (incl. bonus) |
| b. Salary for other personnel | (0) TK |
| c. Purchase of educational materials or chalks | (2,400) TK |
| d. Maintenance of the facilities/equipment | (50,000) TK |
| e. Other | (0) TK |
| TOTAL | (345,094) TK |

2) Is this school currently or going to be utilized in the future for other purposes such as adult literacy classes and community meetings?

a. currently utilized -----> purposes: (_____)

not utilized

b. will be utilized in the future -----> purposes: (Adult literacy) class
not be utilized

3) Currently how the school facilities maintained?

| Responsibility | Overall responsibility | Finance | Manual labor |
|---------------------------|------------------------|-----------|--------------|
| a. Thana education office | | ○ | |
| b. Teachers | ○ | | |
| c. SMC | | | |
| d. Parents of pupils | | | |
| e. Community | | Sometimes | |
| f. Others | | | |

4) How often SMC is held? : (12) / year

Other teacher-parents meetings : (4) / year

15. Social environment of children

1) How long does it take for pupils to go to school?: (10) minutes to (30) minutes

How do they commute to school?: walk / bicycle / bus / other

2) Do pupils work outside of schools?

a. Boys: Paid work: yes -----> what kind of work? (_____)

no

Household work: yes -----> what kind of work? (Farming, House keeping)

no

b. Girls: Paid work: yes -----> what kind of work? (_____)

no

Household work: yes -----> what kind of work? (House keeping
Fetch water)

no

3) What are the main economic activities in this community?

(Agriculture)

What do you think the economic situation in this community compared with the average Bangladesh communities?

a. Much better than the average

b. Better than the average

c. Almost the same

d. Worse than the average (Income: Tk. 1,500/Family/Month)

e. Much worse than the average

4) What are the characteristics of this community in terms of social classes, ethnicity, and religion?

(Authodox)

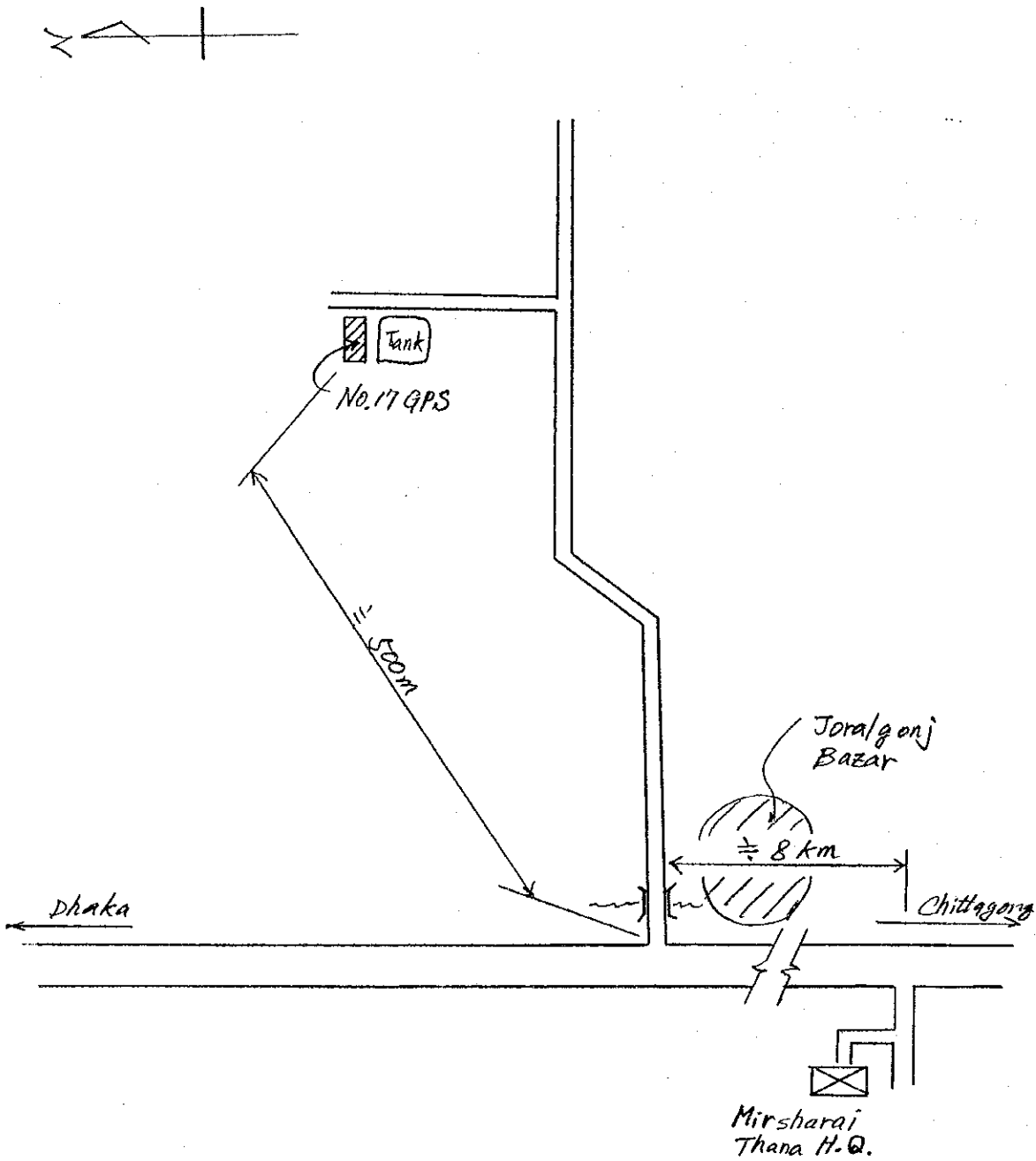
5) Are there any community organizations besides SMC in this community?

(None)

16. Others

LOCATION MAP OF THE SITE

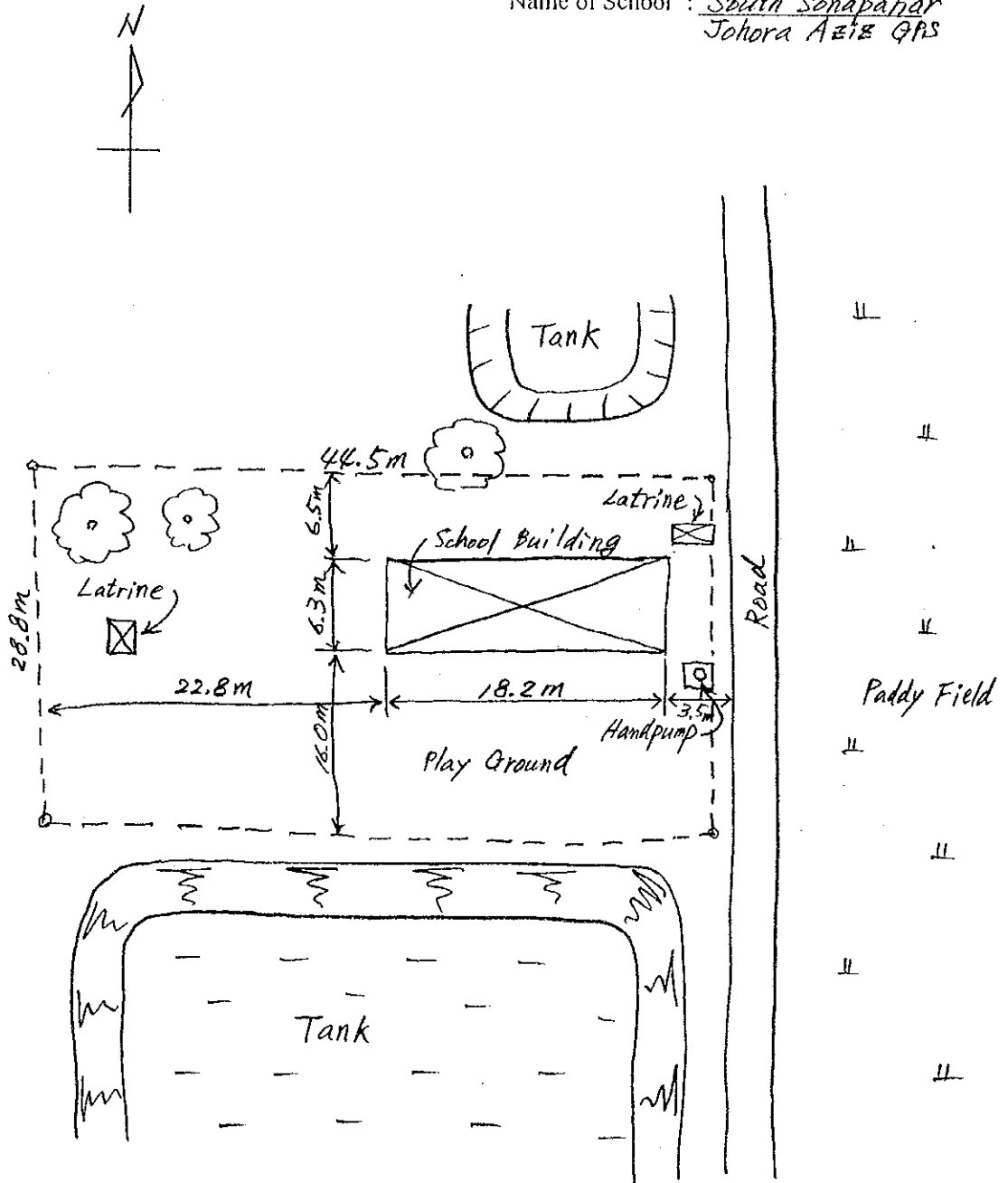
Site No.: 17



SKETCH OF THE SITE

Site No. : 17

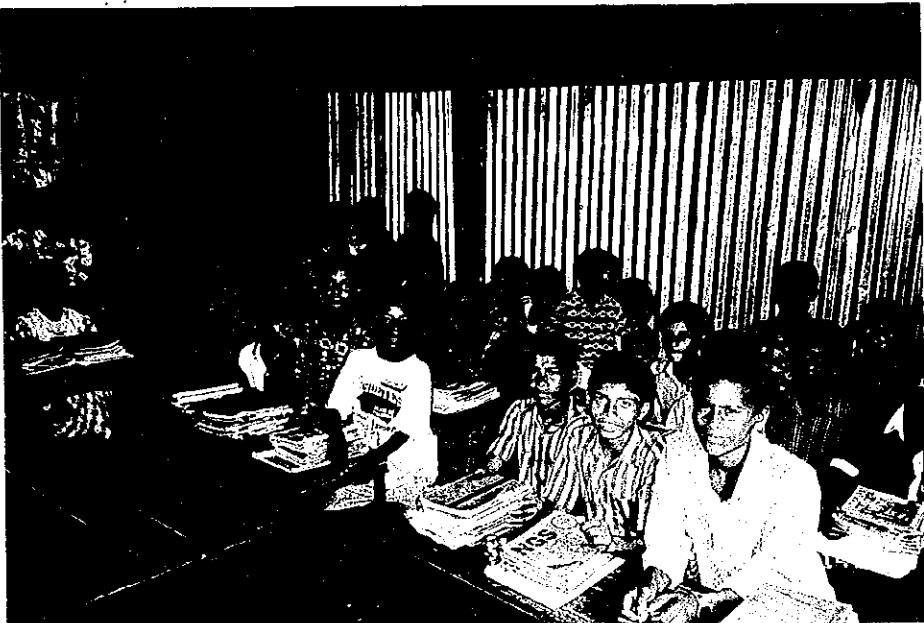
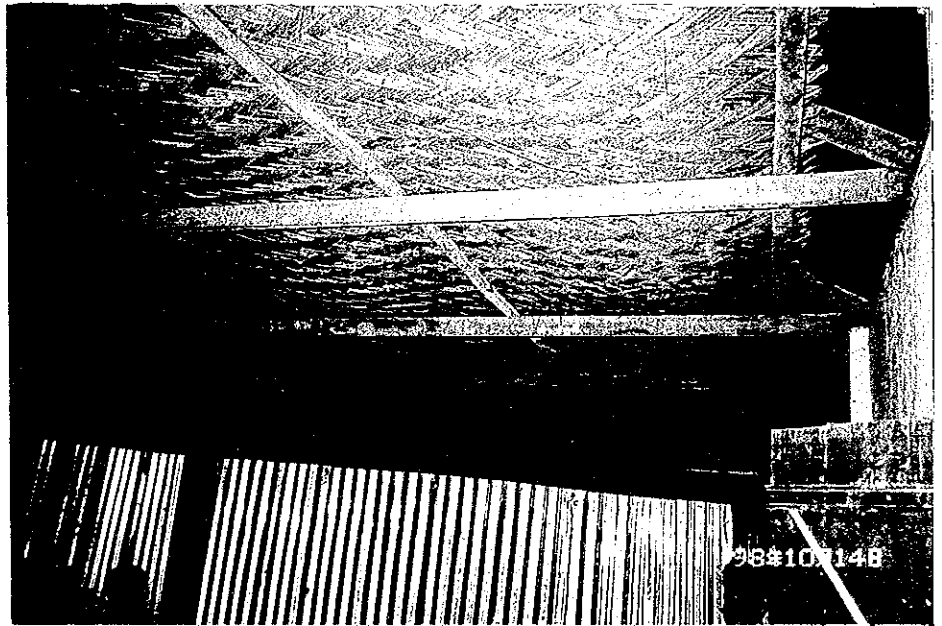
Name of School : South Sonapahar
Johora A/E/GAS



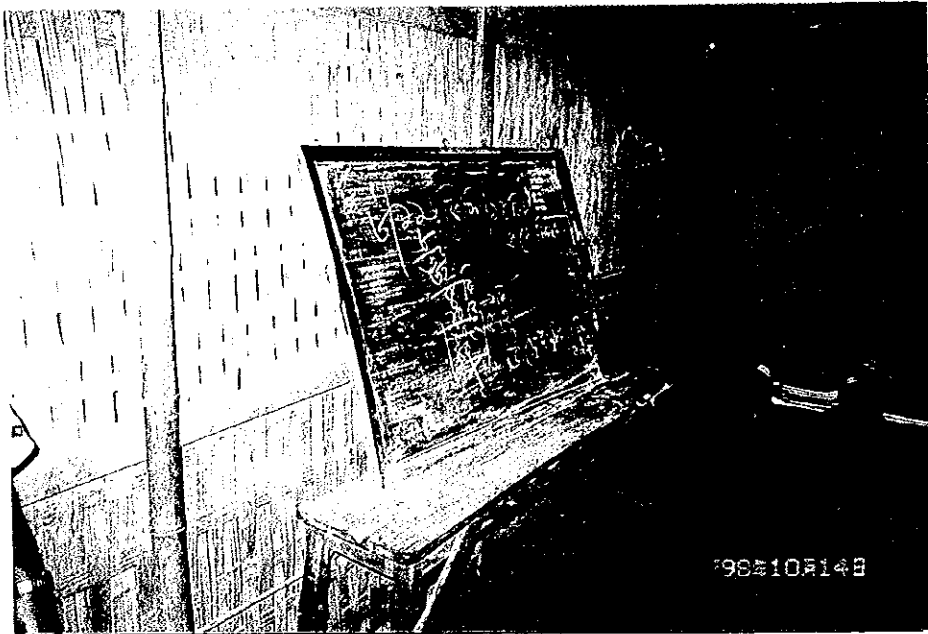


校舎・敷地全景

教室内状況



教室内状況



教室内状況



付帯施設の状況



学校周辺の道路状況