

Edd.
Local & Munl. (1905) Departme.

~~Plague.~~

MISCELLANEOUS.

G.O., No. 184, Edms P.

DATED 19-2-15

✓
[Despatch Abstract.]

Building grant.

Recording with
reference to L.O. No. 165 Edms of 15-2-15
letter from the D.P.T. recommending
— for the B. G. M. High School,
Palghat —

C. 1741 EA

EDUCATIONAL DEPARTMENT.

Received 191 . Registered 29.5 1914



Subject.

Requesting that a grant may be sanctioned towards the cost of certain extensions to the new B.G.M. High School at Palghat.

ENCLOSURES.
No.
Spare copies

No. R. C. 4083/14,

Station, Dated the 26th MAY

From (Name) The Hon'ble Mr. J. H. Stone, M.A., F.R.H.S.
C.I.E.,
(Designation) Ag. Director of Public Instruction
MADRAS.

To The Secretary to the Government of Madras,
EDUCATIONAL Department.

Sir,

I have the honour to submit the enclosed plans bearing Nos. 143 to 145 with estimates amounting to - Rs.18,600 relating to certain extensions to the new B.G.M. High School building at Palghat and to recommend that a half grant of Rs.9,300 may be sanctioned to be paid when funds become available. The nature of the proposed extensions shown in red in the plans, and the necessity for the same are explained on page 5 of the enclosed application.

I have the honour to be, Sir,
Your most obedient servant,

For Director of Public Instruction.

119
to 13200
3-1-14
78000
12-1-14
28/5/14

E 1
C. 1741
29.5.14

Enc 1
994 Wks B.

2

No 56/14. 17. 4. 1914

3

APPENDIX M.

CHAPTER VIII, RULE 52.

Application for aid towards the cost of the proposed extension to the

.....Basel German Mission Secondary.....

School at P a l g h a t in the District
College —

of South Malabar.

Number and date of the Proceedings or Memorandum recognizing the school under the
Madras Educational Rules

Dis. No. 5131 dated 16th August 1904.

Brief history of the institution from the date of its establishment to the date of
application tracing its growth and development and furnishing among other things an
accurate account of its financial condition.

As stated in the application for the New School
building. vide No 55/14. 17. 4. 1914.

- NOTE.—(1) This need not be given if a reference to a history previously given can be furnished.
- (2) The names and designations of the persons who form the committee of management should be specified.

The strength of the different classes or forms as it stood on the 31st March of every year for five years preceding the year in which the application is submitted.

	1910.	1911.	1912.	1913.	1914.	Number of pupils in each class on the date of application.	Number of pupils that can be accommodated in each class room.
VI Form ..	80	74	70	71	42	42	40 pupils in each room
V " ..	28	27	35	30	35	35	
IV " ..	24	35	37	33	45	45	
III " ..	23	25	23	30	37	37	
II " ..	29	28	32	28	39	39	
I " ..	37	33	46	46	45	45	
Class ..	40	37	39	41	49	49	
" ..	24	31	34	34	33	33	
" ..	14	21	28	26	31	31	
" ..	15	20	29	27	26	26	
ant ..	19	38	27	26	46	46	
Total ..	343	369	400	392	428	428	

Class room. Area. Upstairs from north to south.

a 20 x 20
b 23 x 20
c 23 x 20
d 23 x 20
e 23 x 20
f 20 x 20
* g Northern Wing Drawing room 36 x 20
h Southern Wing Geography room 36 x 20
j Eastern Wing Bot General room 43 x 18

Class room. Area. Downstairs.

k 20 x 20
l 22½ x 20
m 23 x 20
n Library Reading. 24 x 20
o 23 x 20
p 22½ x 20
q 20 x 20
r Gallery. 29 x 24
s Laboratory
1. Physics. 29 x 21
2. Chemistry. 29 x 21
* Southern Wing. 20 x 20
Northern Wing 20 x 20
Eastern Wing Botany Lab. 24 x 18

NOTE.—If there be any striking variations in the strength as shown above such variations should be accounted for.

Fall in the strength of the VI Form on the 31st March 1914 was due to the detention of 19 pupils whose names had to be struck off on account of continued absence.

* The rooms of the proposed extension are shown in red ink.

Character of and necessity for the proposed work in detail.

The extension is part of the original plan. It is proposed to add one wing to the southern and one to the northern side of the recently finished building. Each of these wings contains one room downstairs with verandah and one big room upstairs, one for Drawing and the other for Geography and two small study rooms for Senior teachers. A Laboratory for Botany is to be added to the eastern side of the central building and over it in the second storey there will be one General room for Museum etc.

This extension is necessary not only because the new school building would be incomplete but also because there is not sufficient space to make proper provision for the several groups which have been introduced in this institution in order to give the boys a fair chance to choose the subjects for which they are specially qualified.

(i) Is a sketch plan of the proposed site and building attached?

A detailed plan is attached.

(ii) Does it show—

(a) The relation of the proposed building or extension to the existing buildings? Y e s.

(b) Any alteration in existing buildings necessitated by it?
No. It is part of the original plan.

(c) The purpose to which the existing buildings are now put?

Preparatory classes, Technical classes and Drawing classes are held in the old building. Forms VI--1 and the IV class are accommodated in the new building.

(d) The purpose to which they will be put when the new building or extension is complete?

Old building: Preparatory classes and Manual Training.

New building: Forms VI--1 and the IV class and Commercial classes.

NOTE--Any notes that cannot be conveniently inserted in the plan may be given under each of the above headings.

(a) Probable cost of the proposed work, Rs. 18,000.

(b) Whether the management has the necessary funds to complete the work in the event of the application being favourably considered.

Y e s.

(c) Whether the managing body has been registered under the Indian Companies Act of 1882 and if so, whether attested copies of the Memorandum of Association and the Articles of Association are submitted.

(d) If the aid sought for is towards the cost of site, declaration that it is the cheapest suitable site.

(e) Declaration that the management is prepared to execute the prescribed deed if required by the Director to do so.

Y e s.

(f) If the property is not owned by the correspondent, declaration that the owner or his or her legal representative will execute the deed or will be made a party to the deed.

~~In August and finish before June 1915.~~

The General Treasurer of the Basel German Mission, who is the legal representative of the Society will be made a party to the deed.

(g) In the case of mission institutions the name and address in full of the person who holds a power of attorney on behalf of the mission to execute the prescribed deed.

H. Kuhner, Esq., General Treasurer, Basel German Mission,

T e l l i c h e r r y.

(h) Name, designation and qualification of the person by whom detailed plans and estimates and specifications will be prepared.

R. Schober, Esq., Engineer, B.G.M. Mechanical Establishment

M a n g a l o r e.

(i) Whether the title to the property is clear and in order and by whom the title-deeds were examined.

Submitted to the Govt. Solicitor through the Director of Public Instruction.

(j) The latest date on which the management wishes to (i) begin the work and (ii) complete the work.

In August. and finish before June 1915.

(k) Is the declaration with regard to encumbrance, alienation and the conditions of recognition and aid attached?

Yes. Page 10.

- (l) Amount of building grants drawn by the institution in previous years with the number and date of the sanction and the purposes for which given (Particulars should be given for 20 years).

N i l.

- (m) If the aid sought is towards the construction of a hostel, declaration that the hostel will be managed according to rules approved by the Director of Public Instruction.

- (n) The treasury at which the grant if sanctioned is to be payable.

The Sub Treasury, Palghat.

- (o) The annual expenditure incurred in the upkeep of the institution and how much of it is met from—

	Fees.			Government grant.			Other sources.			Manager's funds.			Total.		
	Rs.	A.	P.	Rs.	A.	P.	Rs.	A.	P.	Rs.	A.	P.	Rs.	A.	P.
1910	4685	15	0	380	0	0	..	..	..	3296	9	4	8362	8	4
1911	5618	12	0	380	0	0	..	..	..	4621	14	0	10620	10	0
1912	7072	11	6	1706	0	0	..	..	..	3354	7	0	12133	2	6
1913	8190	5	8	2140	0	0	..	..	..	3481	2	0	13811	7	8
1914	8624	11	11	3479	0	0	..	..	..	1574	13	0	13678	9	9
Total.	34192	8	1	8085	0	0	..	..	..	16328	14	2	58606	6	3

Particulars for five years to be furnished.

Inspecting officer's remarks about accommodation from his inspection reports for the two previous years.

1911--1912 dated 13th & 14th July 1911.

"Accommodation is rather crowded but more buildings are soon going to be constructed to provide a new Science Room and a hall for the Primary classes.

I hope that when possible a room for private study will be given for the use of the Form VI."

1912--1913. dated 24th & 25th June 1912.

"As Rs.40,000 are being spent on a new site and building, one can overlook the present congested state of affairs in several classes. But there is a very big improvement in having removed the Primary Department (Standard 3 to Infant) to a house about $\frac{1}{4}$ mile distant and thus obviating much of the noise.

Director's review of such remarks

10-9

DECLARATION with regard to encumbrance, alienation and the conditions of recognition and aid.—“On behalf of the management of the school, I hereby declare that the property is unencumbered and that it will not be alienated or encumbered without the consent of Government within twenty years and that the conditions of recognition and aid laid down in the Madras Educational Rules and in the Grant-in-aid Code are being, and will continue to be, fully observed, excepting those rules from which the institution has been specially exempted by the Director's Proceedings, No. —, dated —, and that I am prepared to subject the institution together with its current, endowment and trust accounts, its establishment, time-table and registers to inspection and to furnish such returns as may be required by the department; and that I shall abide by the provisions of rule 55 of the Grant-in-aid Code in the event of the building being diverted, prior to the lapse of twenty years after the date of payment of grant, to other than educational purposes approved by Government.”

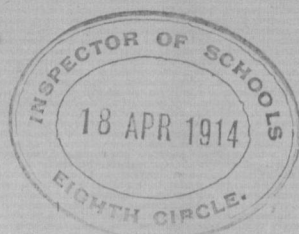
STATION, P a l g h a t, }
Dated 17th April 1914. }

pllane
Correspondent.

11-10

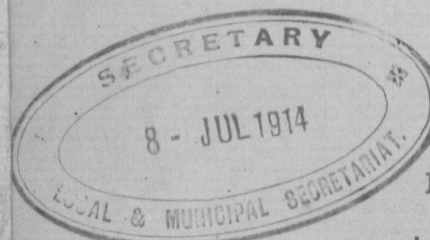
Inspecting officer's remarks and recommendations.

1



EDUCATIONAL DEPARTMENT.

Received 191 . Registered 8/7/ 1914



Subject.

Recommending that a grant be sanctioned towards the acquisition of a site for the B. G. M. High School, Palghat.

ENCLOSURES.

No.

Ref on Cur No. 8409 / 13.

Spare copies

Station M a d r a s , Dated the 4th July 19

From (Name) The Hon. Mr. J. H. Stone, M.A., C.I.E., F.R.H.S.,
(Designation) Ag. Director of Pub. Instruction.

To The Secretary to the Government of Madras,
EDUCATIONAL Department.

Sir,

The authorities of the B. G. M. High School, Palghat have purchased a site, part of which is being utilized as site for a new school building and the remainder for making playing fields and garden. It is proposed to enclose a portion of the

* Site	Rs. 10,350/-	} land with a wall. The total cost of the scheme comes to Rs. 14,850 including the cost of the site, as indicated in the margin. The Government Solicitor has examined the sale and title deeds relating thereto and pronounced the title clear. Plans and estimates for the proposed work are enclosed. I have the honour to recommend that a half grant
Compound wall	Rs. 4,500/-	
Play Fields &c.	Rs. 14,850/-	

of

2/12 9

of Rs. 5,175/- on the total cost of the acquisition of the site be sanctioned and payment authorized now, and a further half grant of Rs. 2,250/- on the estimated cost of erecting the compound wall and improving the ground so as to make it suitable for use as recreation fields by the students of the school be sanctioned now, payment of this latter grant to be made on the completion of the work and as funds become available.

The application has the strong support of the Circle Inspector of Schools.

I have the honour to be,

S i r,

Your most obedient servant,

[Signature] 4.7.14
for Director of Public Instruction.

[Signature]
M. S. S.

13

10

Set in for 2075
12/10

CR 994 wks. From the D.G.S. No 12 4053/14 of 2
CR 1393 wks. From the D.G.S. No Refunc. 8409/13,
Submitting application for a grant
the Com. of. Certain estimates to the
B.G.M. High School at Palghat

Recd 994 wks - 1 d

The plans and estimates received
the letters read above are referred
the S.E. Joint Committee for report
to whether the rates proposed for
are fair.

12/10
11.9.14
18/9

12/10
11.9.14
18/9
for

S. The S.E. Joint Committee ✓
with 2 Est. & 8 plans

DESPATCHED
8 SEP 1914

S.

Received after
1 week

1st reminder sent 9-10-14



No. 994 *W.P.* - 249-1014

P.W.

Department.

General

Branch.

REPLY.

REMINDER.

To

The S.E. IV

To

The

Chief Engineer

The undersigned *has the honour to invite*
invites

attention to the communication noted in the
margin and to
request that
this reminder may be returned at once with
information as to—

- (1) the stage at which the matter now is,
- (2) the date by which a reply may be expected,
- (3) the circumstances which have caused the delay.

2. It is requested that the reply to this
reminder may be sent not later than 15 days.

(By order)

Office P.W. Secretariat

Station *Chennai*

Dated

Signature.

Superintendent

Designation.

P.W. Secretariat

SUBJECT.

Extensions to the new
B. S. m High School at
Palghat — Plans and
estimates for the work
referred to the S.E. for
report re the rates

*The Sub. Divis
Officer, Shocanur
has requested to see
the Rates with refer
to cost and cartage of
materials and furn
Detail data in supp
of the rates. The
reference will
be disposed of on
receipt of the data
from the Sub. Divisional
Officer, who has
been reminded*

12-10-14

Supt. Engineer

12-10-14

12-10-14

12-10-14

Department

F. W.

No. 994-WKS/B-1-1014

General Branch

General Branch

REPLY

REPLY

attention to the communication noted in the

margin and to

request that

this reminder may be returned at once with

information as to

(1) the stage at which the matter now is

(2) the date by which a reply may be

expected.

It is requested that the reply to this

reminder may be sent not later than

(12 days)

Office of the

Superintendent

Dated

SUBJECT

Extension to the new

B. G. M. High School at

Palghat - Plans and

estimates for the work

referred to the B. G. M.

report in the rates

PUBLIC WORKS DEPARTMENT

Public Works

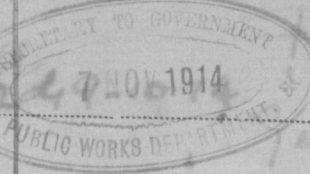
DEPARTMENT.

C. No. 2554 W. K. S.

No. 994-WKS/B-1-1014

DATE, 7-11-1914

Received



191

Registered

191

Extensions to the new ^{Subject} B. G. M. High School at Palghat — Returns the plans & estimates for — and states that the B. G. M. High School Palghat, has been built with I. class materials from the Basel Mission Tile Works & the data for rates now furnished allow for the same class of materials for the extension.

ENCLOSURES

No.

Spare copies

No.

945.W
101.E

Station Coimbatore

Dated the 15th November

From (Name) J. M. PARKER Esq.,

(Designation) Superintending Engineer, IV Circle

To The Secretary to the Government of Madras,

Public Works Department.

Sir, (By order)

I have the honour to return herewith the plans and estimates received with your Memo No. 994-WKS/B-1., of 8-9-1914 and to enclose detail data for rates.

- 2 estimates
- 8 plans
- 1 data in 5 sheets.

II

The B. G. M. High School at Palghat has been built with 1st. class materials from the Basel Mission Tile Works and the data for rates now furnished allow for the same -- class of materials for the extension. The rates are on -- the whole fair and may be adopted.

C.V.N.
5-11-14.

I have the honour to be,
Sir,
Your most obedient servant,
(BY Order)

Manager, IV Circle Office.

6.11.14

E. I. 2155-20
47/1/14

26

DETAILED MEASUREMENT SHEET.



Details of work	No.	Measurement in feet.			Contents of description work	Total quantity
		L.	B.	D.		

ESTIMATE FOR CONSTRUCTING COMPOUND WALL,
MAKING TENNIS AND BADMINTON COURTS?
PLAYGROUND, GARDEN ETC., ATTACH-
ED TO THE NEWLY CONSTRUCTED BAS
SSE MISSION SCHOOL, PALGHAT.

Amount of Estimate. Rs. 4500

COMPOUND WALL. 1000 Rft.

Earth work (Hard soil)						
Excavation for founda-						
tion (with allowance for	90	1-6	1-6	1-6	306	
masons work)	1	1000	4	2 1/2	10000	
Intermediate walls	1	865-00	1-1 1/2	1-6	1460	
Total						Cft. 10000

Earth work (filling)						
at sides of foundation on						
either side 1st footing.	2	1000	0'-10 1/2"	1'-3"	2188	
Do. 2nd footing.	2	1000	1'-0 1/2"	1'-3"	2656	

Brick broken concrete in mortar
Total earth work 1764 cft

Brick in mortar with machine						
pressed bricks (2nd class)						
Pillars in founda-						
tion 1st footing.	90	1'-10 1/2"	1'-10 1/2"	1'-3"	396	
Do. 2nd Do.	90	1'-6"	1'-6"	1'-3"	253	
Do. In superstructure.	90	1'-1 1/2"	1'-1 1/2"	5'-3"	598	
Do. Coping rectangular.	90	1'-6"	1'-6"	0'-2 1/4"	38	
Do. over Do.	90	X (1'-6" x 1'-6") + (9" x 9")	X	6 1/4"	71	

Intermediate walls founda-						
tion 1st footing.	1	832'-6"	1'-6"	1'-3"	1561	
Do. 2nd footing.	1	865'-0"	1'-1 1/2"	1'-3"	1217	
Do. Superstructure.	1	898'-9"	0'-9"	4'-3"	2865	
Do. Coping over Do.	1	898'-9"	1'-1 1/2"	0'-2 1/4"	189	
Do. Do. Trapezoidal						
over Do.	1	898'-9" X (1'-1 1/2" + 0'-6")	X	6 1/4"	411	
Total					7599	

Deduct for						
Holes in the wall.	4 x 90	0'-6"	0'-9"	2'-0"	270	
Total.					270	

Total brick in mortar less deductions 3902 cft

27/255248

ESTIMATE FOR WORKS.

Main-Head. EDUCATIONAL
DEPARTMENT WORKS.

Name of work. Constructing Compound wall and making playground, Garden etc. in the premises of the newly constructed Mission School building.

Amount of Estimate Rs. 4500/-

DETAILED MEASUREMENT SHEET.

Details of work.	No.	Measurement in feet.			Contents of description of work.
		L.	B.	D.	
<u>Plastering with 2 coats of lime mortar.</u>					
Intermediate including Coping and $\frac{1}{2}$ foot below ground level.....					
Pillars	90	4'-6"	..	5'-3"	2126
Coping over pillars bottom portion.	90	6'-0"	..	0'-2 $\frac{1}{4}$ "	101
Do. above. Do.	90	4'-6"	..	0'-7 $\frac{1}{2}$ "	253
Do. Top.	90	0'-9"	0'-9"	..	51
Inside Holes.	4 x 90	5'-0"	0'-9"	..	1350
Total.					14666
Deduct for					
Portion occupied by 9" intermediate walls on either side of pillars.					
Holes in the wall	2 x 360	0'-6"	..	2'-0"	720
Total.					1395
Total plastering 2 coats less deductions.					sq ft. 1327
<u>GATE PILLARS AND GATE</u>					
Earth work (Hard soil)					
Excavation for foundation	2	3'-0"	3'-0"	2'-0"	36
Total earth work.					36 Cft.
<u>Bricks in mortar with Machine pressed bricks(2" class)</u>					
Foundation 1st footing.	2	4'-6"	4'-6"	1'-0"	41
Do. 2nd Do.	2	4'-1 $\frac{1}{2}$ "	4'-1 $\frac{1}{2}$ "	1'-0"	34
Do. 3rd Do.	2	3'-9"	3'-9"	1'-0"	28
Do. 4th Do.	2	3'-4 $\frac{1}{2}$ "	3'-4 $\frac{1}{2}$ "	1'-0"	23
Total bricks in mortar with machine pressed bricks					126 Cft.
<u>Brick in mortar with machine pressed bricks (9" x 4$\frac{1}{2}$" x 3") (1st class).</u>					
Pillar in superstructure.	2	3'-0"	3'-0"	9'-3"	167
Cornice & Coping.	2	3'-6"	3'-6"	0'-9"	18
Total brick in mortar with machine pressed bricks.					185 Cft.

Deduct for
all stone work as per details below

DETAILED MEASUREMENT SHEET.

Details of work.	No.	Measurement in feet.			Contents.	Total of each cription work.
		L.	B.	D.		
<u>Pointing with portland Cement.</u>						
Pillars all round outside	2	12'-0"	..	7'-3"	131	174
Do. Cornice & Coping.	2	14'-0"	..	0'-9"	17-21	17-21
Top of pillars.	2	3'-6"	3'-6"	..	18-25	18-25
Top and bottom of cornice and bottom of Coping.	3	13'-0"	0'-3"	..	140	140
Total cement pointing.					sq ft.	171 <u>230</u>
<u>Cutstone work</u>						
Hinges with groove for seat of iron hinges with dovetail ends as per plan	4	2'-0"	1'-6"	1'-0"	12	12
Total cutstone work.					Cft.	<u>12</u>
<u>Iron work.</u>						
Hinges with dovetail ends	4	3'-0"	0'-1 1/4"	0'-1 1/4"	Rft. 12x5.25 lbs	6.14
Hinge rod for gate movement	4	0'-4 1/2"	0'-1 1/4"	Diamr. =	Rft. 1 1/2 x 4.09 lbs.	6.14
Total Iron work.					lbs. 69.14 or	<u>1bs. 70</u>
<u>Ornamental iron gates to be obtained from Manga- lore Mission Workshop to cover a span of 12 ft in two pieces.</u>						
						L.S. NO.1.
<u>Ornamental iron gate 4 ft wide with cast iron column etc. to be obtained from Manga- lore Mission Workshop.</u>						
						L.S. No.2
<u>Playground and garden.</u>						
Earth work: cutting elevations and filling low ground, and levelling the football ground and the two Badminton courts.						L.S. No.1.
<u>Flooring with 1st class Mission tiles over brick jelly concrete 6" deep with cement pointing to the full depth of tiles.</u>						
For tennis court.	1	78	36	..	2808	2808
Total flooring etc.					sq ft.	<u>2808</u>
<u>Outlining Garden.</u>						
						L.S.No.1.

ABSTRACT OF ESTIMATE.

Quantity.	Description of work.	Rate.	per.	Amount.	Remar
		Rs. a. p.		Rs. a. p.	
<u>COMPOUND WALL</u>					
1764 10000 cft	Earth work excavation				
	hard soil.....	5--0--0	1000 cft.	50-0-0	4-0
1770 4844 cft.	Earth work filling in.	2--8--0	do;	49612-0-0	18-6
7529 cft.	Brick in mortar with ma-				
3902	chine pressed bricks.	25--0--0	100 cft.	1832-4-0	32-4
13271 sq ft	Plastering with lime				
	2 coats.	2--8--0	sq.	333-4-0	2-8
<u>GATE PILLARS AND GATE.</u>					
36 288 cft.	Earth work, hard soil	5--0--0	1000 cft.	1-7-0	4-0
126 cft.	Brick in mortar with ma-				
36	chine pressed (2" class)	25--0--0	100 cft.	31-8-0	18-
185 cft.	Brick in mortar with ma-				
72	chine pressed bricks				
	(9"x4 1/2"x3")				
171	(1st Class)	35--0--0	100 cft.	64-12-0	37-4
230 sq ft	Pointing the machine				
	pressed brick with port-	5--0--0	sq.	11--8-0	3-
	land cement.				
12 cft.	Cutstone work dressed on				
	all sides.....	2--8--0	cft.	30--0-0	1-12
70 lbs.	Iron work.	9--4--0	lbs.	17--8-0	0-
No.1.	Ornamental iron gate in				
	two pieces to cover 12' as				
	per details within.		L.S.	200--0-0	200-
No.2.	Ornamental iron gates with				
	iron columns for 4' span		L.S.	200-0-0	200-
	as per details.....				
<u>PLAYGROUND, GARDEN ETC.</u>					
No.1.	Earth work as per parti-		L.S.	500-0-0	
	culars in Estimate within				
2808 sq ft.	Flooring with Mission tiles				
	(1st class) etc. as per details				
	within.....	20-0-0	sq.	562-0-0	27-12-0
No.1.	Outlining Garden.		L.S.	300-0-0	3669
	Contingencies at 5%			246-0-0	181
	Petty supervision about 2 1/2%			107-13-0	93
Grand Total of the				4500-0-0	3950
Estimate. ..				=====	

Prepared by me.

Public Works Engineer.

Palghat Municipality

Palghat
5.1.14.3.



FOURTH CIRCLE.
 Companion to Superintending Engineer's
 945W dated 5/11/14
 PUBLIC WORKS DEPARTMENT.

Detail estimate for the proposed extension to the B.M. High School.

Detail of works.

Earthwork Excavation.

1	2	3	4	5	6
For lengthwise walls	2x2	33 1/4'	3'	4'	1596.-
" side & cross walls	2x2	18 1/4'	3'	4'	876.-
" verandah partition walls	2x4	7 1/2'	3'	4'	720.-
" " walls	2x2	33 1/4'	3'	4'	1596.-
" length: walls of wing building	4	19 1/4'	3'	4'	924.-
" side wall	1	22 1/4'	3'	4'	267.-
" " "	2	6 1/3	3'	4'	152.-
Total earthwork excavation			Cft.		6131. or 61

Brick broken concrete in mortar.

For leng: walls	2x2	33 1/4'	3'	2'	798.-
" side & cross walls	2x2	18 1/4'	3'	2'	438.-
" verandah partition walls	2x4	7 1/2'	3'	2'	360.-
" verandah walls	2x2	33 1/4'	3'	2'	798.-
" leng: walls wing building	4	19 1/4'	3'	2'	462.-
" side wall	1	22 1/4'	3'	2'	133.50
" " "	2	6 1/3	3'	2'	76.-
Total brick broken concrete in mortar			Cft.		3065.50 or

Brick work in mortar for foundation & basement.

For lengthwise walls	2x2	33 1/4'	2'	1'	266.-
" side & cross walls	2x2	19 1/4'	2'	1'	154.-
" verandah partition walls	2x4	7'	2'	1'	112.-
" " "	2x2	33 1/4'	2'	1'	266.-
" leng: walls wing building	4	20 1/4'	2'	1'	162.-
" side wall	1	23 1/4'	2 1/2'	4'	232.50
" " "	2	7 1/3	2 1/2'	4'	146.66
" basement for leng: walls	2x2	33 1/4'	1 1/2'	3'	598.50
" " side & cross walls	2x2	19 1/4'	1 1/2'	3'	355.50
" " verandah partition walls	2x4	7 1/2'	1 1/2'	3'	270.-
" " " "	2x2	33 1/4'	1 1/2'	3'	598.50
" " wing building leng: walls	4	20 1/4'	1 1/2'	3'	364.50
" " side wall	1	23 1/4'	2'	5'	237.50
" " " "	2	7 5/6	2'	5'	156.66
" steps	4	7'	7 1/2'	1 1/2'	105.-
" " "	2	3 1/2'	2'	1 1/2'	7.-
Total brick work in Mortar for Foundation & basement			Cft.		4032.32 or 4035.-

Brick work in mortar Superstructure.

For leng: walls	2x2	31 1/4'	1 1/4'	14'	2222.50
" side & cross walls	2x2	20'	1 1/4'	14'	1400.-
" pilasters at front & rear verandah	2x6	3'	1 1/2'	14'	756.-
" intermediate space	2x2	14 1/4'	1 1/4'	14'	997.50
" verandah partition walls	2x4	7 2/3'	1 1/4'	14'	1073.33
" pilasters at side walls	2x4	3'	1 1/4'	14'	84.-
" wing building leng: walls	2x1	18'	1 1/4'	14'	630.-
" pilasters	7	3'	1 1/2'	14'	441.-
" intermediate space	2	13 1/2'	1 1/4'	14'	472.50
" sides	1	34 1/4'	1 1/4'	14'	599.37
Total brick work in mortar superstructure			Cft.		8676.20

Deductions.

At doors	2x1	4 1/2'	1 1/4'	8'	90.-
" windows	2x3	4 1/2'	1 1/4'	6'	202.50
" front & rear ver: arch rect: portion	2x6	7'	1 1/4'	7 1/4'	761.25
" semi cir: portion	2x6	19 area	1 1/4'		285.-
" arch at side wall	2x4	7 1/4'	1 1/4'	7 1/4'	525.62
" semi cir: portion	2x4	20 area	1 1/4'		200.-
" verandah arches	2x2	9 1/4'	1 1/4'	7 1/4'	335.31
Carried forward			Cft.		2399.68

Detail of works.

No.

Measurements.

Total.

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Brought Over

At semi circular portion				Cft:	2399.68
Wing building doors	2x2	34 area	1 1/4'		170.-
" " windows	2	4 1/2'	1 1/4'	8'	90.-
arches on leng: walls	2	4 1/2'	1 1/4'	6'	67.50
" semi cir: portion	4	6 2/3'	1 1/4'	7 1/4'	241.66
" arch " at side walls	4	16 area x	1 1/4'		80.-
" semi cir: over do-	2	6 3/4'	1 1/4'	7 1/4'	122.34
" arch work over doors	2	16 area x	1 1/4'		40.-
" " " windows	2	5 1/2'	1 1/4'	1 1/2'	20.62
" front & rear verandah arches	2x3	5 1/2'	1 1/4'	1 1/2'	61.87
" arch at side wall	2x6	19'	1 1/4'	1 1/2'	427.50
" " " verandah partition walls	2x4	20'	1 1/4'	1 1/2'	300.-
" wing building doors	2x2	34'	1 1/4'	1 1/2'	255.-
" " " windows	2	5 1/2'	1 1/4'	1 1/2'	20.62
" arches on lengthwise wall	2	5 1/2'	1 1/4'	1 1/2'	20.62
" " " side wall	4	16'	1 1/4'	1 1/2'	120.-
Total deduction	21	16'	1 1/4'	1 1/2'	60.-

Cft: 4497.41

Total brick work in mortar superstructure after deduction Cft. 4178.79

Brick work in mortar for arch work as above 1286.23 or

Plastering with chunnam loeat & whitewashing two coats.

For lengthwise walls outside	2x4	33 1/4'	-	14'	3724.-
" main building " "	2x4	30'	-	14'	3360.-
" " " cross & side walls	4x2	20'	-	14'	2240.-
" verandah partitions	2x4	9 1/4'	-	14'	1036.-
" under arches	2x6	31'	1 1/4'	-	465.-
" " "	2x4	34 1/2'	1 1/4'	-	345.-
" " "	2x2	52 1/2'	1 1/4'	-	262.50
" " "	4	30'	1 1/4'	-	150.-
" " "	2	40'	1 1/4'	-	100.-
" door soffits	4	21'	1 1/4'	-	63.-
" window "	8	21'	1 1/4'	-	126.-
" wing building leng: walls	4	18'	-	14'	1008.-
" verandah walls	4	20'	-	14'	1120.-
" side walls	2	47'	-	14'	1316.-
" basement	1	86'	-	7'	602.-
" " "	2	112'	-	2 1/4'	504.-

Total plastering with chunnam etc.,

Sft. 16421.50

Deductions.

At doors	2x3	4 1/2'	-	8'	216.-
" windows	2x5	4 1/2'	-	6'	360.-
" arch openings	2x12	7'	-	7 1/4'	1218.-
" semi circular portion	2x12	19 area	-		456.-
" arch openings	2x8	7 1/4'	-	7 1/4'	841.-
" semi cir: portion	2x8	20 area	-		320.-
" arch "	2x4	9 1/4'	-	7 1/4'	536.50
" " "	2x4	34 area	-		272.-
" arch "	2x4	6 2/3'	-	7 1/4'	386.66
" arch "	2x4	16 area	-		128.-
" semi cir: portion	2x2	6 3/4'	-	7 1/4'	195.75
Total deduction	2x2	16 area	-		64.-

Sft. 4993.91

Total plastering & whitewashing two coats after deduction Sft. 11427.59 or 11430.-

Detail of works.

No. Measurements. Total.

1

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Filling in earth.

For rooms	2x1	20'	20'	2'	1600.-
" "	2x1	20'	9'	2'	720.-
" "	2x2	9'	9'	2'	666.-
" "	2x2	20'	9'	2'	1440.-
" wing building	1	24'	18'	2'	864.-
" " "	2	8 1/3	18'	2'	600.-
Total filling in earth				Cft.	5890.-or 590

Paving with 6" x 6" tiles over a bed of 3" concrete.

For rooms	2	20'	20'	-	800.-
" "	2x2	16 2/3	20'	-	853.33
" "	2	20'	9'	-	370.-
" "	2x2	9'	9'	-	342.25
" "	1	24'	18'	-	432.-
" "	2	18'	10 2/3'	-	384.-
Total paving with 6" x 6" tiles etc.,					3181.58 or

Cornice Work.

For rooms inside	2	80'	-	-	160.-
" " "	1	76'	-	-	76.-
Total cornice work				Rft.	236.-

Doors & windows with panelled shutters etc., complete.

For doors	4	4 1/2'	-	8'	144.-
" windows	9	4 1/2'	-	6'	243.-
Total doors & windows				Sft.	387.- 387

Varnishing doors & windows.

For doors	2x4	4 1/2'	-	8'	288.-
" windows	2x9	4 1/2'	-	6'	486.-
Total varnishing doors & windows				Sft.	774.-or 775

Roiled steel beams.

For rooms main building 10" x 5"	2	22 1/2'	@ 30 lbs:	1350.-
" " wing building 10" x 5"	2	20 1/2'	@ 30 lbs:	1230.-
Total rolled Steel Beams			42 Lbs:	2580.-or 25 Cwt

Granite cut stone work.

Under rolled steel beams	2x2	1 1/2'	1 1/2'	1 1/2'	3.75
Total granite cut stone work				Cft.	3.75 or 4.-

Wood work for joists wrought & put up.

For rooms	2x3	22'	4"	5"	55.-
" front & rear verandah	2x4 3/4	10 1/2'	4"	5" 7/8	119.44
" wing building room	10 1/2	28'	4"	5" 6"	38.88
" " verandah	10 1/2	10'	4"	5" 6"	28.22
Total wood work for joists wrought & put up				Cft.	235.54 or 240.26

Flooring with hurdies over Joists & levelling with 3" concrete.

For rooms 1st floor	2	20 1/2'	20 1/2'	-	810.03
" verandah	2x2	20 1/2'	10 2/3'	-	858.66
" " room	2x2	9'	9'	-	342.25
" " "	2	9'	20 1/2'	-	372.31
" wing building room	1	24'	18'	-	432.-
" " "	2	8 1/2'	18'	-	306.-
Total flooring with hurdies over joists etc.,				Sft.	3121.25 or 3125.-

Detail of works.	No.	Measurements.			Total.
1	2	3	4	5	6
<u>Paving with 6" x 6" flooring tiles over hurdies & pointed in cement.</u>					
For rooms	2	20 $\frac{1}{2}$ '	20 $\frac{1}{2}$ '	-	810.03
" verandah	2x2	20 $\frac{1}{2}$ '	10 2/3'	-	858.66
" rooms	2x2	9 $\frac{1}{4}$ '	9 $\frac{1}{4}$ '	-	342.25
" "	2	9 $\frac{1}{4}$ '	20 $\frac{1}{2}$ '	-	372.31
" wing building room	1	24'	18'	-	432.-
" "	2	8 $\frac{1}{2}$ '	18'	-	306.-
Total paving with 6" x 6" tiles etc.,			Sft.		3121.25 or 3121.25
<u>Brickwork in mortar Superstructure for upper story.</u>					
For main building lengthwise walls	2x2	31 $\frac{1}{4}$ '	1 $\frac{1}{4}$ '	14'	2222.50
" " pilasters	2x10	3'	1 $\frac{1}{4}$ '	14'	210.-
" main building side walls	2x1	41'	1 $\frac{1}{4}$ '	14'	1435.-
" " cross walls	2x4	9 $\frac{1}{4}$ '	1 $\frac{1}{4}$ '	14'	1295.-
" verandah pilasters	2x1	3'	1 $\frac{1}{4}$ '	14'	29.25
" " "	2x2	9'	1'	1'	36.-
" wing building lengthwise walls	2	18'	1 $\frac{1}{4}$ '	14'	630.-
" side walls	1	46 $\frac{1}{4}$ '	1 $\frac{1}{4}$ '	14'	809.37
" pilasters	5	3'	1 $\frac{1}{4}$ '	14'	52.50
Total brick work in mortar superstructure			Cft.		6719.62
					6690.37
<u>Deductions.</u>					
At doors	14	4 $\frac{1}{2}$ '	1 $\frac{1}{4}$ '	8'	630.-
" windows	8	4 $\frac{1}{2}$ '	1 $\frac{1}{4}$ '	6'	270.-
" "	16	3 $\frac{1}{2}$ '	1 $\frac{1}{4}$ '	4 $\frac{1}{2}$ '	332.50
" semi cir: portion	16	5 area x 1 $\frac{1}{4}$ '			100.-
" arch work over doors	14	5 $\frac{1}{2}$ '	1 $\frac{1}{4}$ '	1 $\frac{1}{2}$ '	144.37
" " " windows	8	5 $\frac{1}{2}$ '	1 $\frac{1}{4}$ '	1 $\frac{1}{2}$ '	82.50
" " " "	16	5'	1 $\frac{1}{4}$ '	1 $\frac{1}{2}$ '	150.-
Total deduction			Cft.		1709.37
Total brick work in mortar superstructure after deduction			Cft.		5010.25 or 5010.25
Arch work brick work in mortar as above					376.87 or 380
<u>Plastering 1 coat & whitewashing two coats.</u>					
For main building rooms inside	2	123'	-	14'	3444.-
" verandah rooms	4	36'	-	14'	2016.-
" " "	2	40'	-	14'	1120.-
" wing building inside	1	123'	-	14'	1708.-
" " outside	1	86'	-	14'	1204.-
Total plastering 1 coat & whitewashing two coats			Sft.		9492.-
<u>Deductions.</u>					
At doors	2x14	4 $\frac{1}{2}$ '	-	8'	1008.-
" windows	2x8	4 $\frac{1}{2}$ '	-	6'	432.-
" "	2x16	3 $\frac{1}{2}$ '	-	4 $\frac{1}{2}$ '	532.-
" semi circular portion	2x16	5 area	-	-	160.-
Total deduction			Sft.		2132.-
Total plastering & whitewashing after deduction			Sft.		7360.- 7360.-
<u>Doors & windows with frames panelled shutters etc., complete.</u>					
For doors	14	4 $\frac{1}{2}$ '	-	8'	504.-
" windows	8	4 $\frac{1}{2}$ '	-	6'	216.-
Total doors & windows with frames etc., complete			Sft.		720.- or 720.-

Abstract estimate for the proposed extension to the S.G.M. High School

P a l g h a t, Malabar.



Quantity.	Description of works.	Rate	Per	Amount	
1	2	3	4	5	
6130 Cft.	Earthwork Excavation	Rs. 5/-	%Cft.	31.-	
3070	"				
3070	" Brick broken concrete in mortar	" 28/-	% "	860.-	18
4035	" Brickwork in mortar for foundation and basement-----"	48/-	% "	1937.-	37
4180	" Brickwork in mortar superstructure	" 50/-	% "	2090.-	38
1290	" Brick work in mortar for arch work	" 53/-	% "	684.-	41
11430 Sft.	Plastering 1 coat & whitewashing two coats	3/-	%Sft.	343.-	2
5900 Cft.	Filling in earth	" 5/-	%Cft.	30.-	3
3190 Sft.	Paving with 6EX6" flooring tiles over a bed of 3" concrete-----"	20/-	%Sft.	638.-	2
240 Rft.	Cornice work	" -/12/-	Rft.	180.-	
387 Sft.	Doors & windows with paneled shutters etc	1/12 Sft.		677.-	1
775	" Varnishing doors & windows 2 coats	" 3/6	%Sft.	26.-	1
33.44 23 Cwt.	Rolled steel beams	" 10/-	Cwt.	336 230.-	8
4 Cft.	Granite cut stone work	" 2/8	Cft.	10.-	1
266 240 Cft.	Wood work ^{Enrol} for joists wrought & put up"	3/2	"	831 750.-	2-9
3125 Sft.	Flooring with hurdies over joists and levelling with 3" concrete-----"	23/-	%Sft.	719.-	24-2
3125 "	Paving with 6" x 6" tiles over hurdies & pointed in cement-----"	15/-	% "	469.-	18-4
4980 3010 Cft.	Brick in mortar Superstructure upper---story-----"	50/-	% Cft.	2690 2505.-	39-8-0
380	" Brickwork in mortar for arch work	53/-	% "	201.-	43-0-0
7360 Sft	Plastering ^{1 coat} & whitewashing 2 coats	3/-	%Sft.	221.-	2-0-0
720	" Doors & windows with paneled shutters etc., 1/12 Sft			1260.-	1-8-0
350	" Windows with glazed shutters etc., completel/4	"		438.-	1-2-0
2135	" Varnishing doors & windows	3/6	%sft	72.-	2-0-0
1125	" Flooring with gal: iron corr: sheets 18B.W.G 25/	10/-	%Sft;	281.-	35-6-0
22.5 cwt 1125	" Plastering with cement 1/2" thick over a bed of 3" concrete-----"	9/-	%Sft:	225 101.-	8-8-0 11-0-0
451 413.-Cft.	Wood work ^{Enrol} for roof wrought & put up	3/2	Cft.	1409 1291.-	2-8-0
Carried forward				Rs: 13044.-	
				165 5/7	

Handwritten notes: 10/10/14 H/H/8

E 2
C 1741 Ed
29.5/14

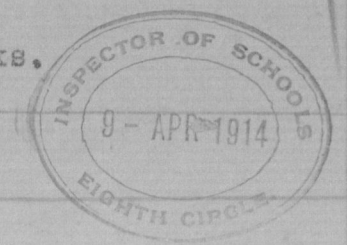
Quantity.	Description of works.	Rate.	Per.	Amount.
1	2	3	4	5
	Brought over		Rs:	16044.-
2860 Sft:	Roofing with 1st class tiles & ceiling tiles including reapers & ridge tiles etc., set in mortar etc., complete-----	23/-	%Sft:	658.-
2860 "	Wood ciling all roof timber	1/12	% "	50.-
190 Rft:	Battlement over side building	2/-	Rft:	380.-
	<i>Drum for drum at bottom of wall as per plan</i>		Rs:	17152.-
	Contingencies @ 5 %		"	806.-
	Supervision @ 2 1/2 %		"	402.-
			Rs.	18416.-
	Charge for preparing plans & estimates @ 1%			184.-
	Grand total		Rs:	18600.-

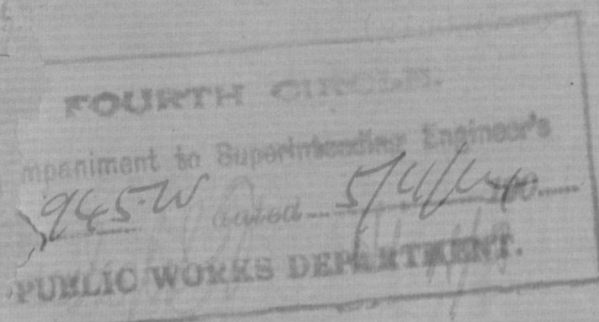
(Rupees eighteen thousand six hundred only)
2nd. April 1914.
M a n g a l o r e.

A. S.

BASEL MISSION MECHANICAL ESTABLISHMENT
MANGALORE

24.11
27.5.14
For Director of Public Works
Engineer





PUBLIC WORKS DEPARTMENT.

E. W. NOTE

9901C dt 18-12-14

The Director of Public Instruction

submits for sanction, through the Educational Department, plans Nos. D.P.I. 143 to 14 and estimates amounting to Rs. 33,450 for extensions to the new B.M.G. College High School; acquisition of a site and constructing a compound wall at Palghat.

II. The plans and estimates have been scrutinized in the Chief Engineer's Office and some alterations have been made where necessary in the sizes of the Rolled steel girders and roof timbers as figured on the plans and estimates.

III. The abutments of the four inner arches of the North and South extensions are insufficient to withstand the thrust of the arches, the spans should be reduced from 9'-3" to 7'-9" the difference of 1'-6" being added to the abutments to strengthen them.

IV. The brick in mortar piers on the upper verandahs of the North and South ends are in front of doors; they may be substituted by wooden posts as shown on the plan.

V. The roof over the rear room of the eastern extension and the small corner rooms of the North and South extensions consist of 18 B.W.G. corrugated iron covered with 3" of concrete plastered with 1"

18603
Rs. 33,450

8.11
39
2 :-

$\frac{1}{2}$ " Portland cement. It is recommended that ordinary Madras terrace may be adopted instead or otherwise the tiled roofs of the main building may be continued over these rooms.

VI. The gate pillars of the compound wall are unnecessarily large and have been reduced to 2 $\frac{1}{2}$ feet square and 8 feet high. The foundations of these as well as the compound wall and its pilasters have been reduced as figured on the plans and estimates.

Engineer

VII. The Superintending Engineer should satisfy himself that the foundations provided are suitable.

VIII. With the above remarks, the estimates as altered in the Chief Engineer's office, amounting to Rs.33,600, are recommended for sanction.

(Sd) D. M.
9.12.14

Again G.O., No. , dated

190 .

Current No. *1741* *Ed* from the *D.P.*

, No. *4083*, dated *26.5* 190*4*.

Current No. from the

, No. , dated 190 .

SUBJECT.

*Grant towards the cost of extension
to the ^{new} B. G. M. High School, Palghat*

*The plans and estimates will
be forwarded to the P.W.D. no. for same*

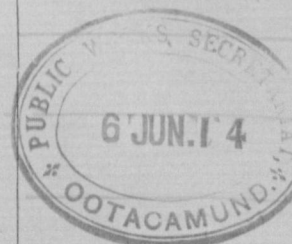
188
2.6.14 *Ed*
4.6.14

P.W.D. no.

66.14

Sp 6/6

Ed no 1741-1
6.6.14



DC
66.14

PUBLIC WORKS DEPARTMENT.
C. NO. *994* W. K. S. B.
DATE *8.6.1914*

0552
6/6
KMS
8/6

P 1.0

Again G.O. No. , dated 191
Current No. 2155 Ed from the D. P. I , No. 8409/13 dated 4-7-1914
Current No. from the , No. , dated 191

SUBJECT.

Grant towards the acquisition of a site for the B. G. M. High School Palghat, and the erection of compound wall, and the improvement of the ground.

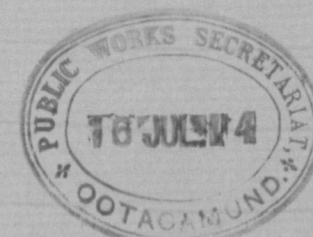
The plans and estimates relating to the compound wall and the improvement of the ground may it is submitted be first forwarded to the M. D. Secretary

109
16-7-14 J.L.
11-7-14

Colno 2155-1

14-7-14

PUBLIC WORKS DEPARTMENT
C. NO. 1393
DATE 18-7-14



P. D. No.

14-7-14

BCI
14/7
KMS
14/7

286/14

3

Public Works

231-2210
14-7-14

with above work this
is a go to work
for the B. G. High
School, Palghat

Public Works

14/9/14
P. 21

Scott. II-30-7,105-2-14.

3
Educational DEPARTMENT.

23/9

No. 2155-1 Eol
Dated 14-7-1914
Subject.

Grant towards the
acquisition of a site
for the B. G. High
School, Palghat

SUBMITTED that the Public Works

Department may be asked to expedite their reply to the un-official reference
noted on the margin regarding which reminders have already issued on:-

191
191
191
23/9/14

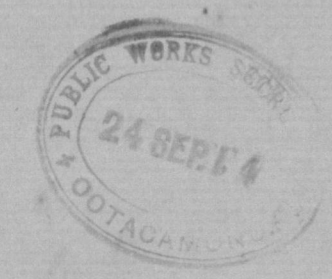
PUBLIC WORKS DEPARTMENT

No. 2075 W. K. S.
B.
Date, 30-9-14.

To
The Public Works

Department u. o.

16.9.14
18.9.14



14/9/14

P. 50

D.S

Please see the ~~linked~~ file.
The plans and estimates connect with the file have been referred to the S.E IV circle for report as regards the rates adopted in the estimates. The S.E has been reminded. Education
9.11.14. May, it is submitted, be in 3.10.14. that the matter will be done as soon as the reply is received.

10/10/14

12.10.14

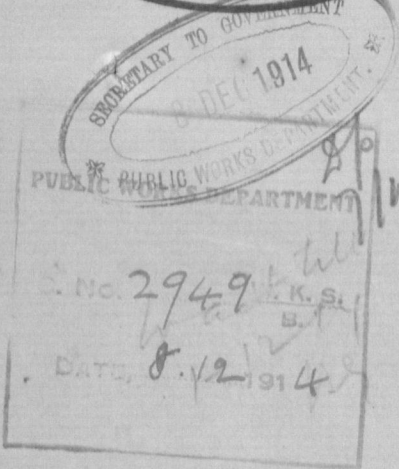
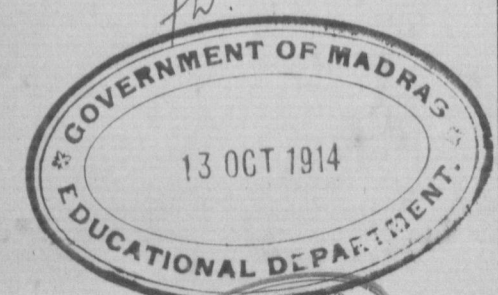
Edl u.o.

Educational Dept

The P.W.D. may be requested to state when the file may be expected in this dept

J.M.W.

Pinto 20/5-11/13-1
12/11/14



2.11.14

COI 4.12.14
4.12.14

7.12.14

P.T.O

2949 W.B.
Note by the Chief Engineer P.W.D No 9901 CD 18.12.14

D.S.

The plans and the estimates amounting to Rs 33,450 for extensions to the new B. G. m High School at Palghat and acquisition of a site and ^{Constructing} a Compound wall round a portion of the same have been sent in the Chief Engineer's office. As the result of the scrutiny the estimates have been increased to Rs 33,600 and are recommended for sanction subject to the remarks of the Chief Engineer in his note read above. The file is to be returned to Educational wo. for the same

12.12.14
J.B. 14/12 of order.

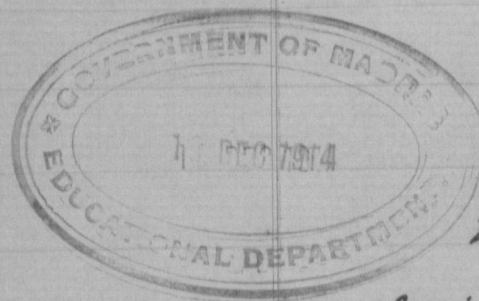
14.12.14

17.12.14

KR

P.W.D No 994-3 Edl wo
18.12.14

Edl Dept



Submitted that the papers may lie over till the ^{General} sanction of grant to the Basel German Mission Schools is finally settled.

Noted in CR
19.12.14

18
5-1-15

8.1.15

4/1/15
W. lie out

6.1.15

Edl Dept

This is one of the cases in which
it has been decided that sanction for
the building grant should be deferred.
A draft order recording the papers is
mitted for approval.

NR
17.2.15

Th
17.2.15.

MR
17/2/15

32

READ AGAIN G.O. No., dated 191 .

" " " " 191 .

READ ALSO:-

C. No. 1741 Ed From the D.P., No. 4083/14, dated the 26-5- 19

" " 2153 Ed " " the 4-7- 19

Note by the Chief Secy. D.P. 9901, " the 18-12-

ORDER.

misc

No. 1842 Ed, dated 19-2-19

Recorded with re
ference to G.O. 165-Ed, 8
the 15-2-15.

15
17.2.15

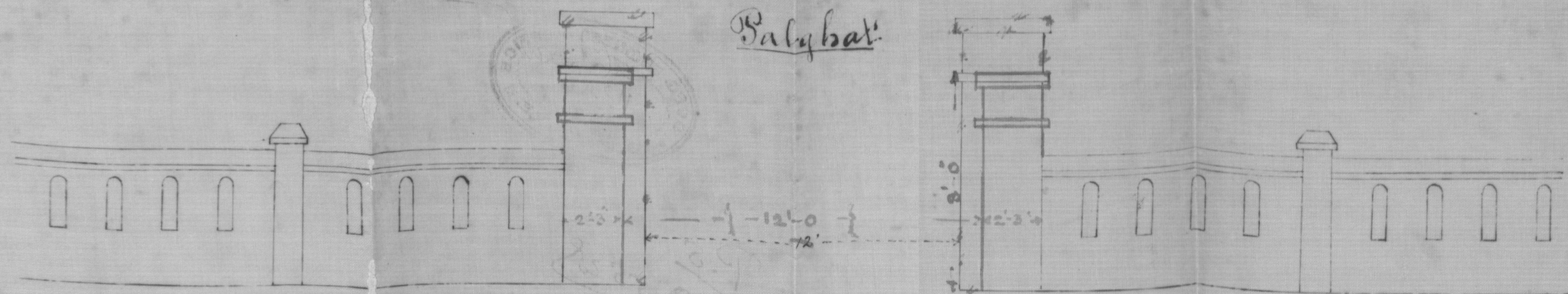
T.H.
17.2.15

To the D.P. (C.S.)

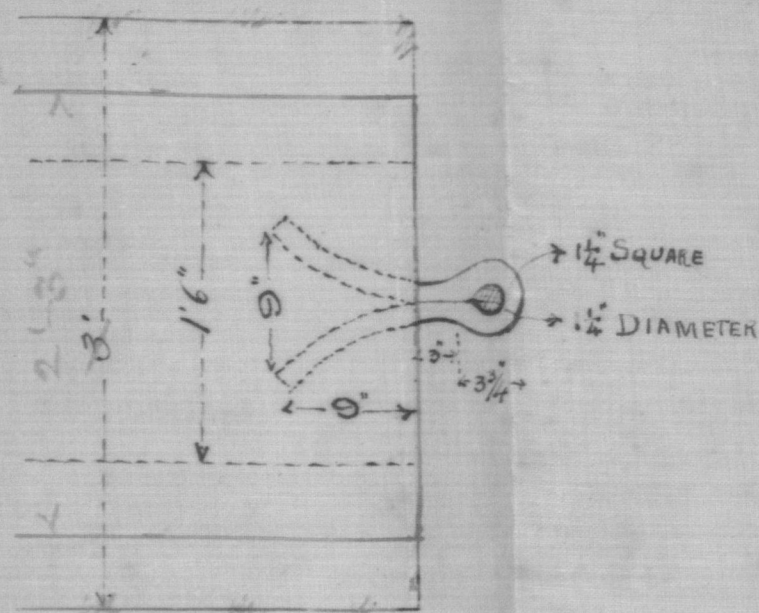
K.R.
20-2-15
See also G.O. 20/15

Plan of the proposed Compound wall
The New Basel Mission High School

Palybat.

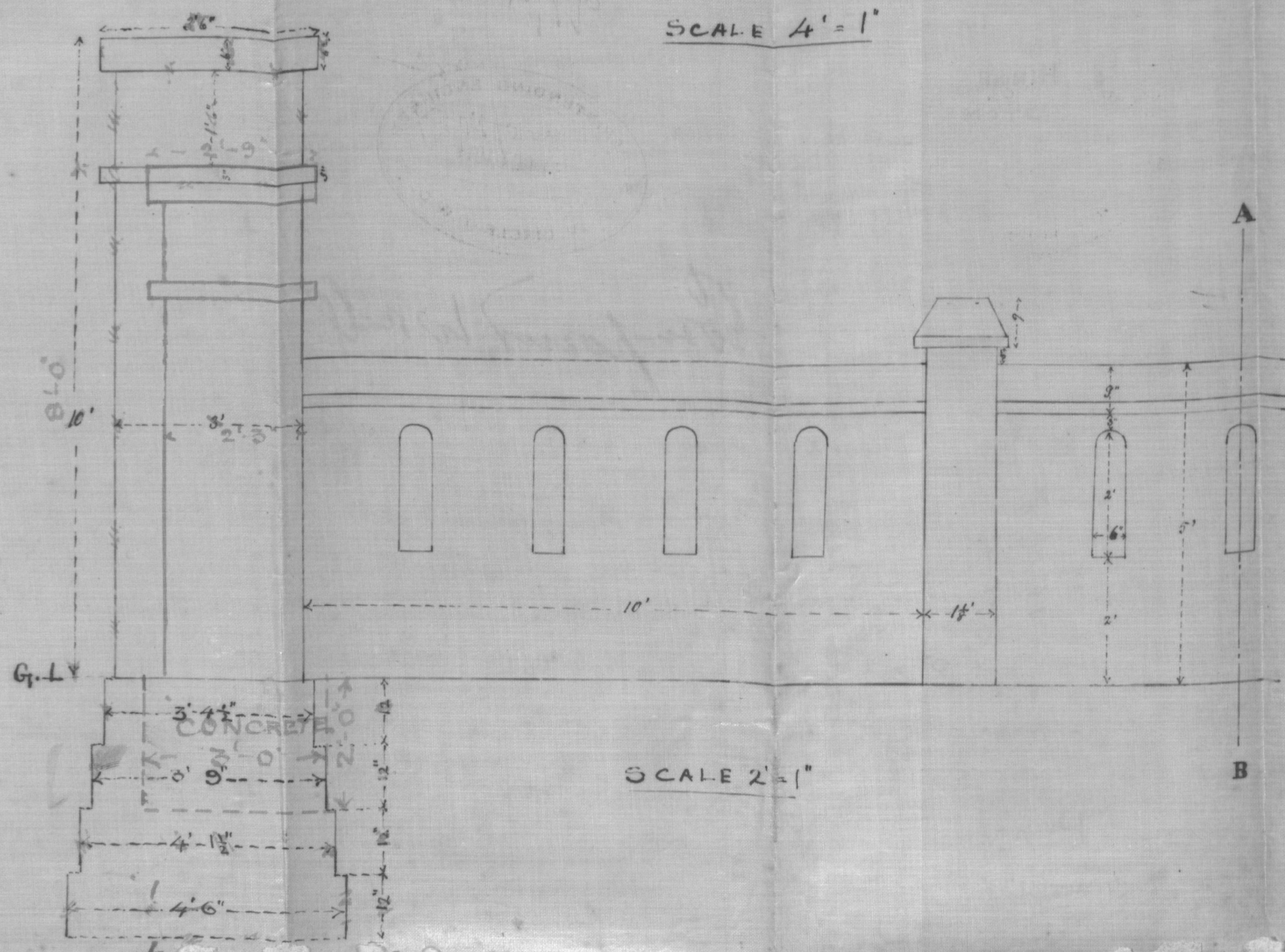


SCALE 4' = 1'

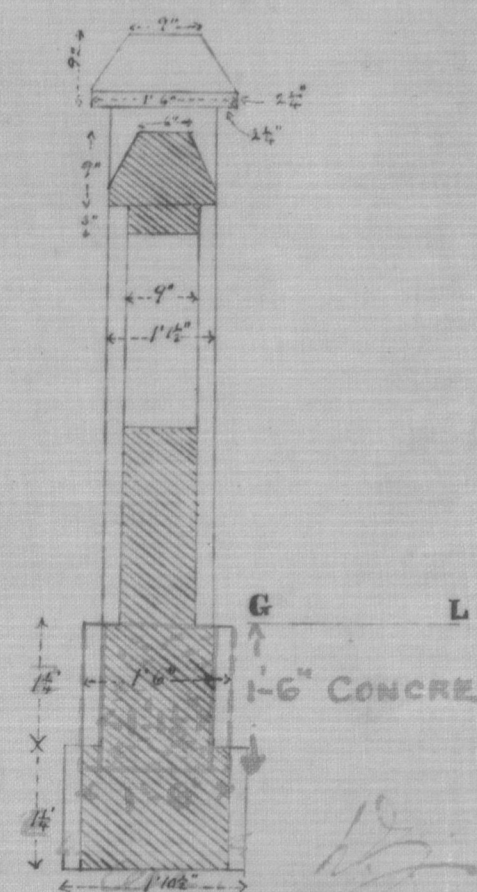


PLAN

SCALE 1' = 1'

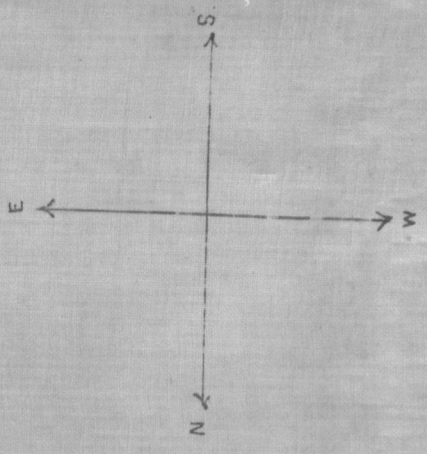


SCALE 2' = 1'



M. Sathyanarayana
Public Works Officer
Palybat Municipality
5-1-14.

Handwritten notes at the top of the page, including "Sakyan Mitha" and "Sakyan Mitha" written upside down.



PLAN OF THE B.G.M. HIGH SCHOOL COMPOUND PALGHAT.

D.P. 9 No. 143

842-0

GARDEN AND CULTIVATION

WELL

SMALL BUNGALOW

HOTEL
TANK

PUBLIC ROAD

HOUSES PROPOSED TO BE
ACQUIRED LATER ON
FOR THE HOSTEL

PROPOSED LANE

B.G.M.

HOTEL

WELL

TANK

GARDEN

GARDENERS HOUSE

B.C.

575'

N

S

PLAY GROUND

PLAY GROUND

NEW SCHOOL BUILDING

NEW EXTENSION

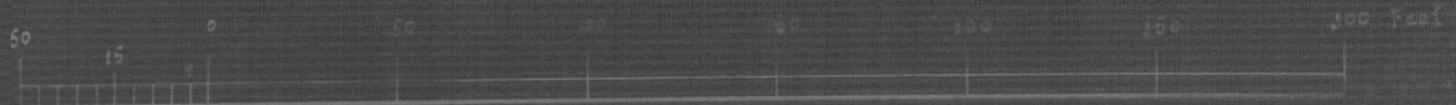
NEW EXTENSION

GARDEN

GARDEN

PUBLIC ROAD

NATURE OF SOIL - GRAVEL MIXED WITH MUD FOR 2'
NATURE OF SUB-SOIL - HARD GRAVEL



ENGINEER
BABEL MISSION MECHANICAL EST.
MANGALORE.

PLAN OF THE B.G.M. HIGH SCHOOL COMPOUND PALGHAT.

D.P. 9 No. 143

843'-0"

GARDEN AND CULTIVATION

WELL

SMALL BUNGALOW

F. W. S.

B.C.

575

PUBLIC ROAD

N
E
S

HOUSE PROPOSED TO BE
ACQUIRED LATER ON
FOR THE HOSTEL

PROPOSED LATING

OLD LATING

HOSTEL

TANK

PLAY GROUND

PLAY GROUND

NEW SCHOOL BUILDING

NEW EXTENSION

NEW EXTENSION

GARDEN

GARDEN

NATURE OF SOIL:- GRAVEL MIXED WITH MUD FOR 2'
NATURE OF SUB-SOIL HARD GRAVEL

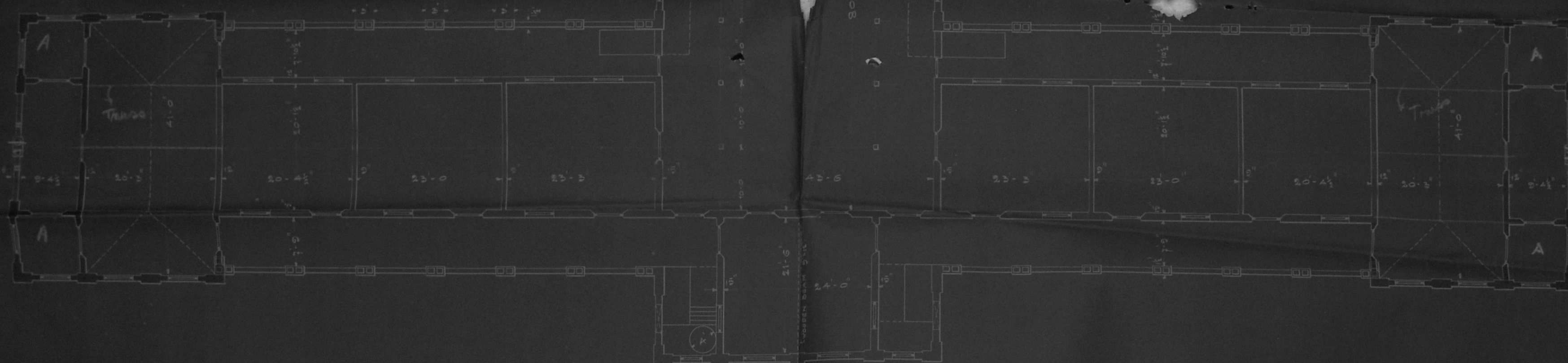
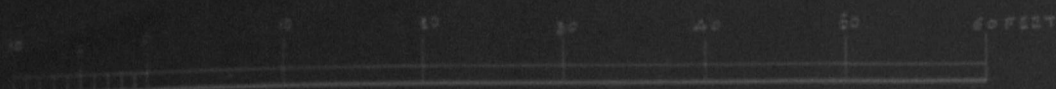
50 100 150 200 250 300 Feet

ENGINEER
SABEL MISSION MECHANICAL EST.
MANGALORE.

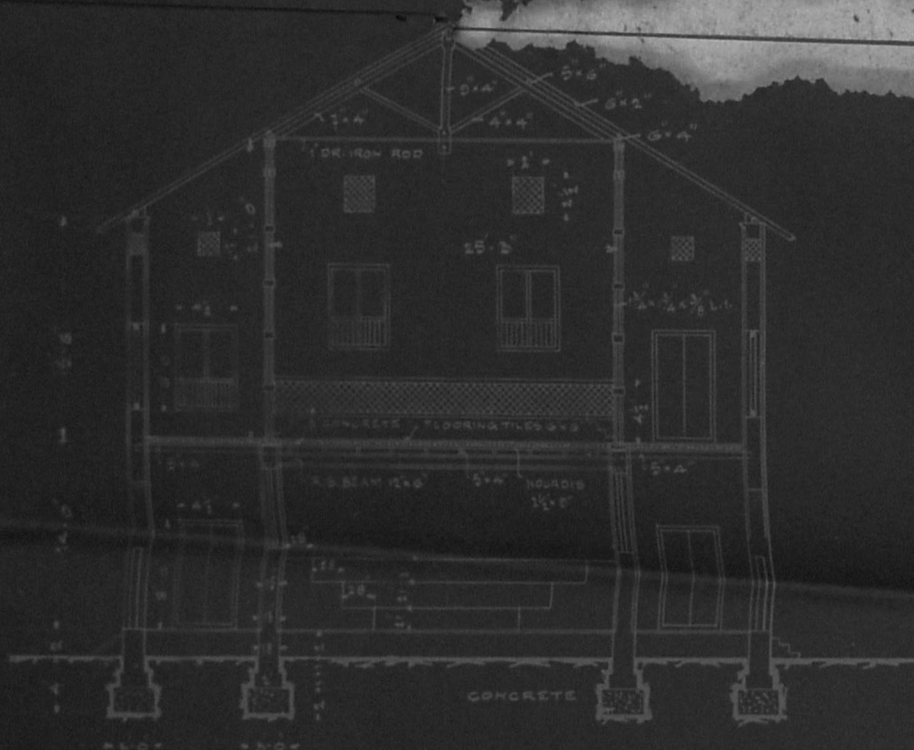
J.K.

NEW B.G.M. HIGH SCHOOL BUILDING
WITH EXTENSION
AT PALGHAT.

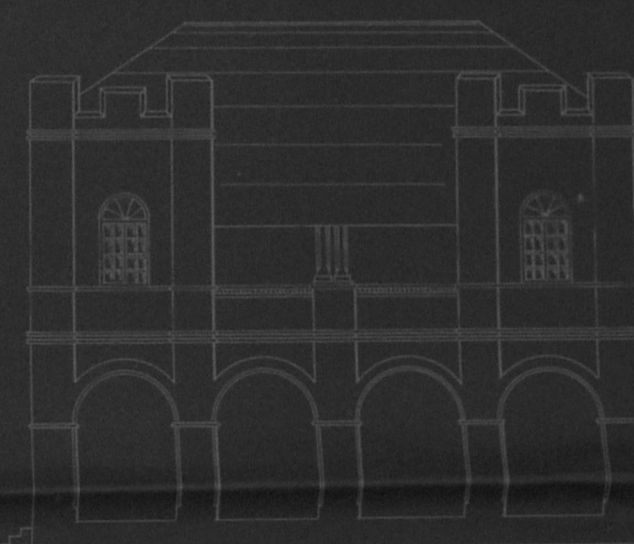
D.P. No. 144



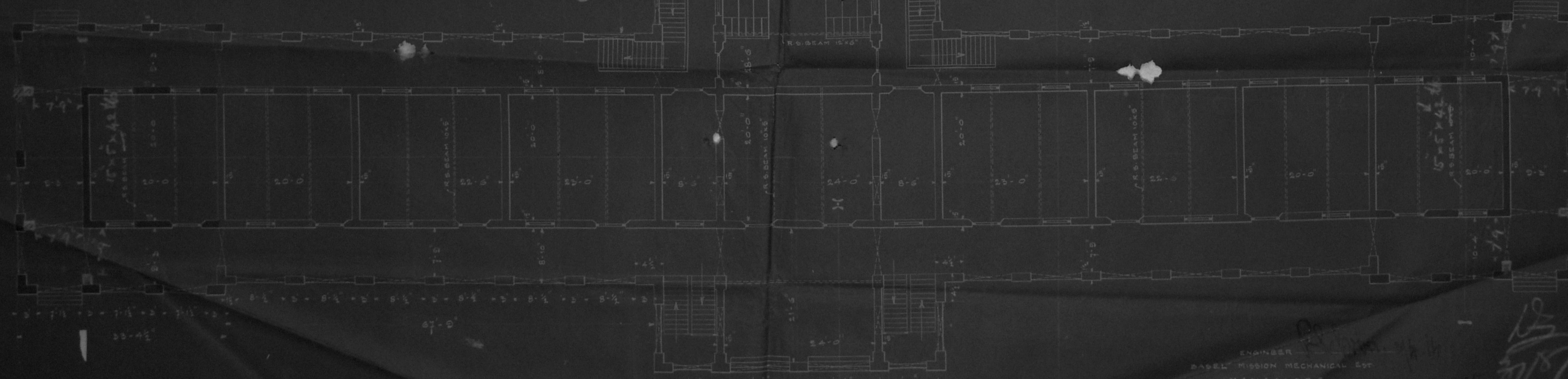
PLAN OF UPPER FLOOR



SECTION ON LINE C.D.



SIDE ELEVATION



PLAN OF LOWER FLOOR

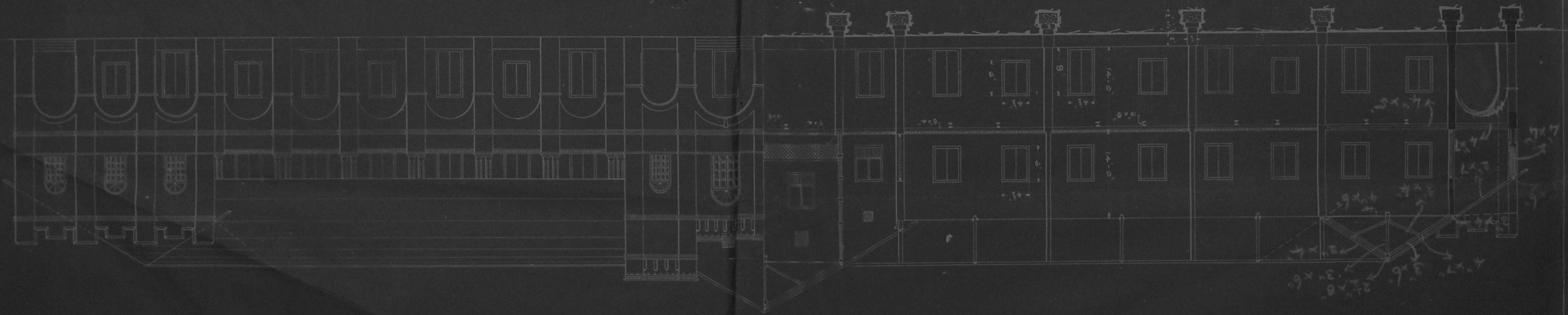
ENGINEER
BAGEL MISSION MECHANICAL EMT
MANGALORE

DRAWN BY J.T. GUNDE
22/10/14

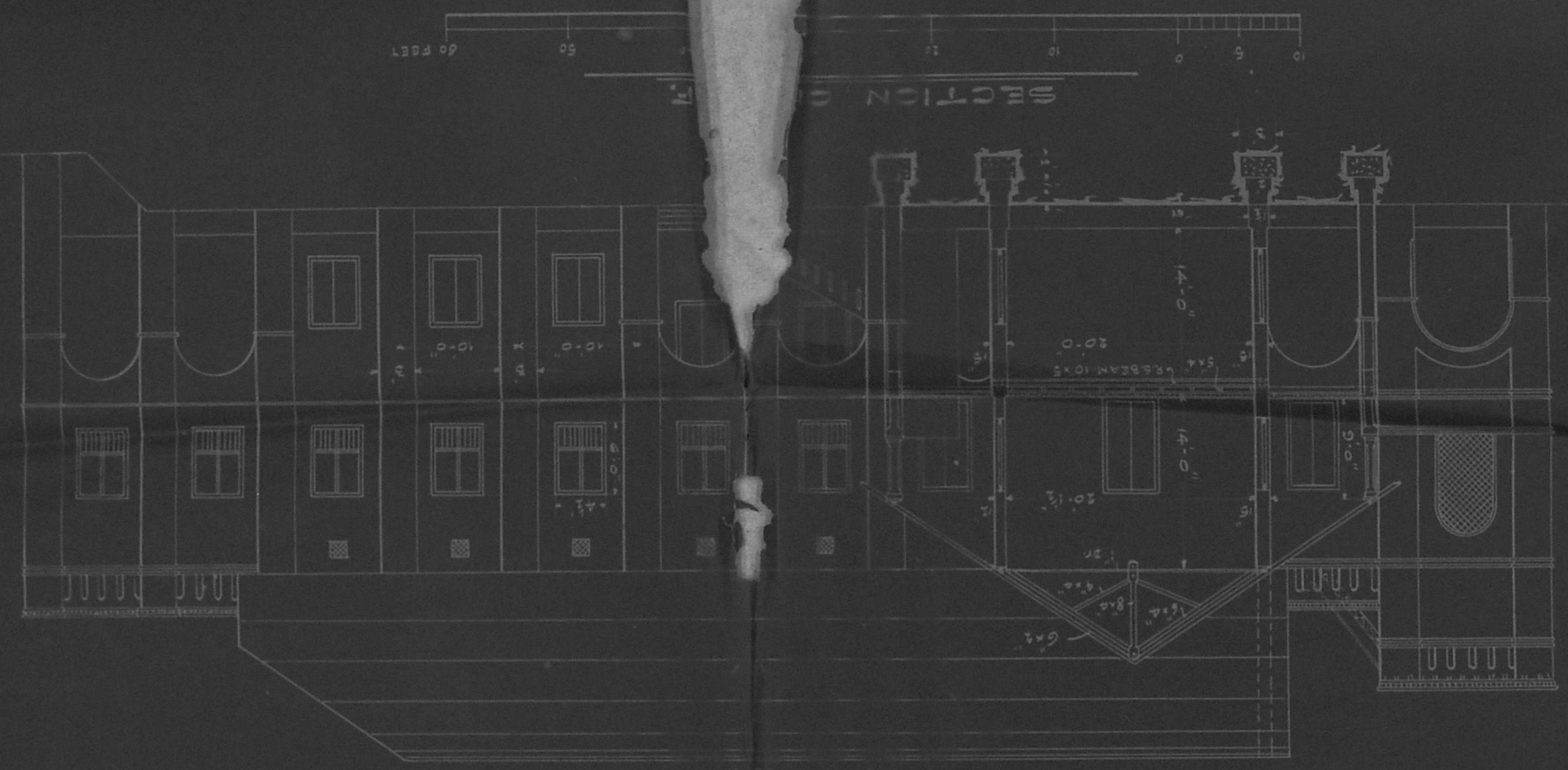


New B.G.M. High School Building
 WITH EXTENSION
 AT FALGHAT

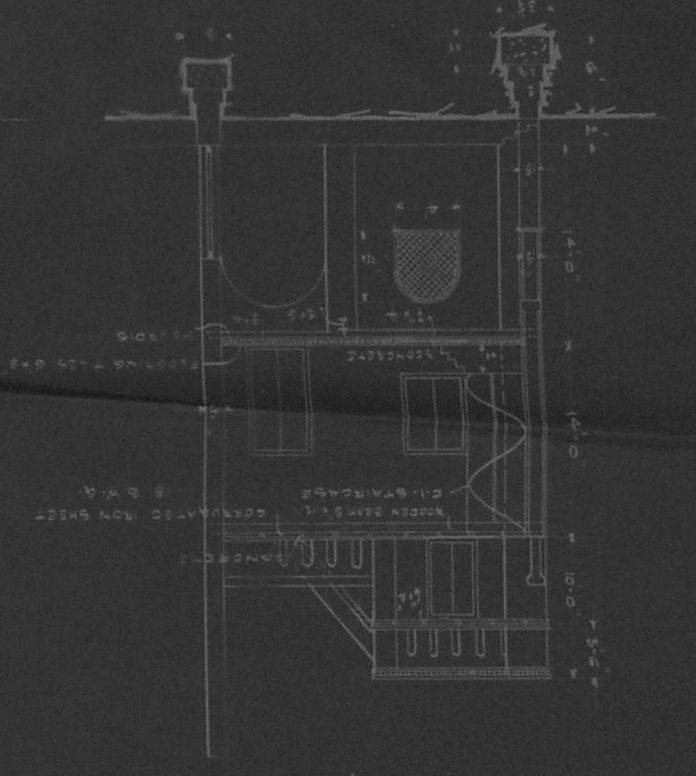
D.P. 8. No. 14.5



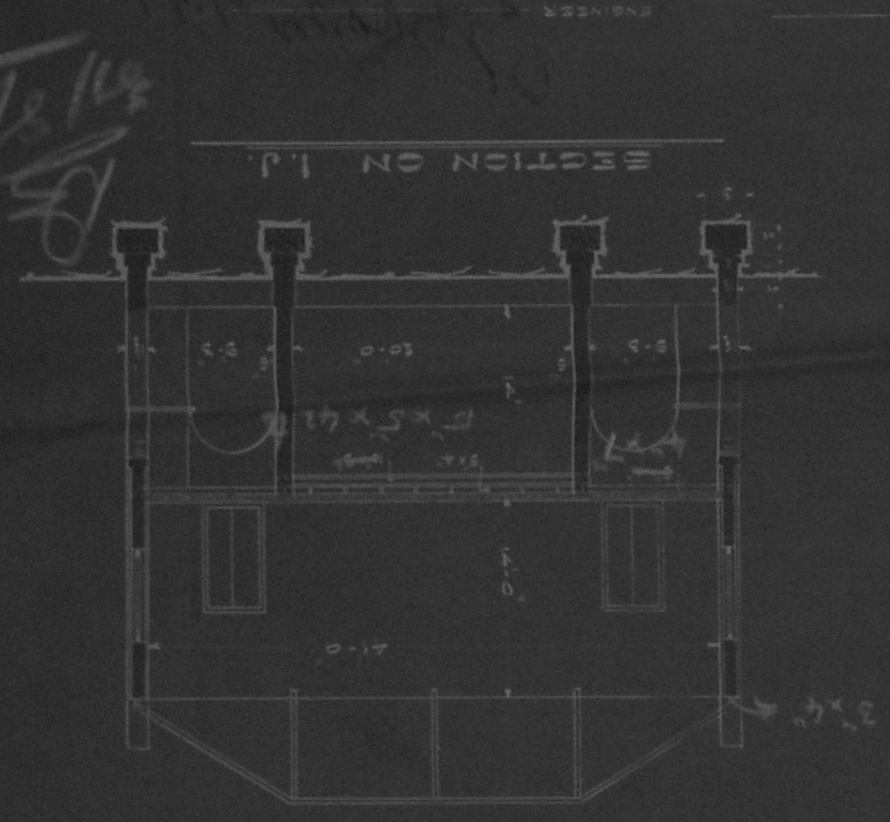
LONGITUDINAL SECTION ON A.B.



SECTION ON C.H.



SECTION ON E.H.



SECTION ON I.J.

DRAWN BY J.T. GUNDEL
 ARCHITECT
 BASEL, SWITZERLAND