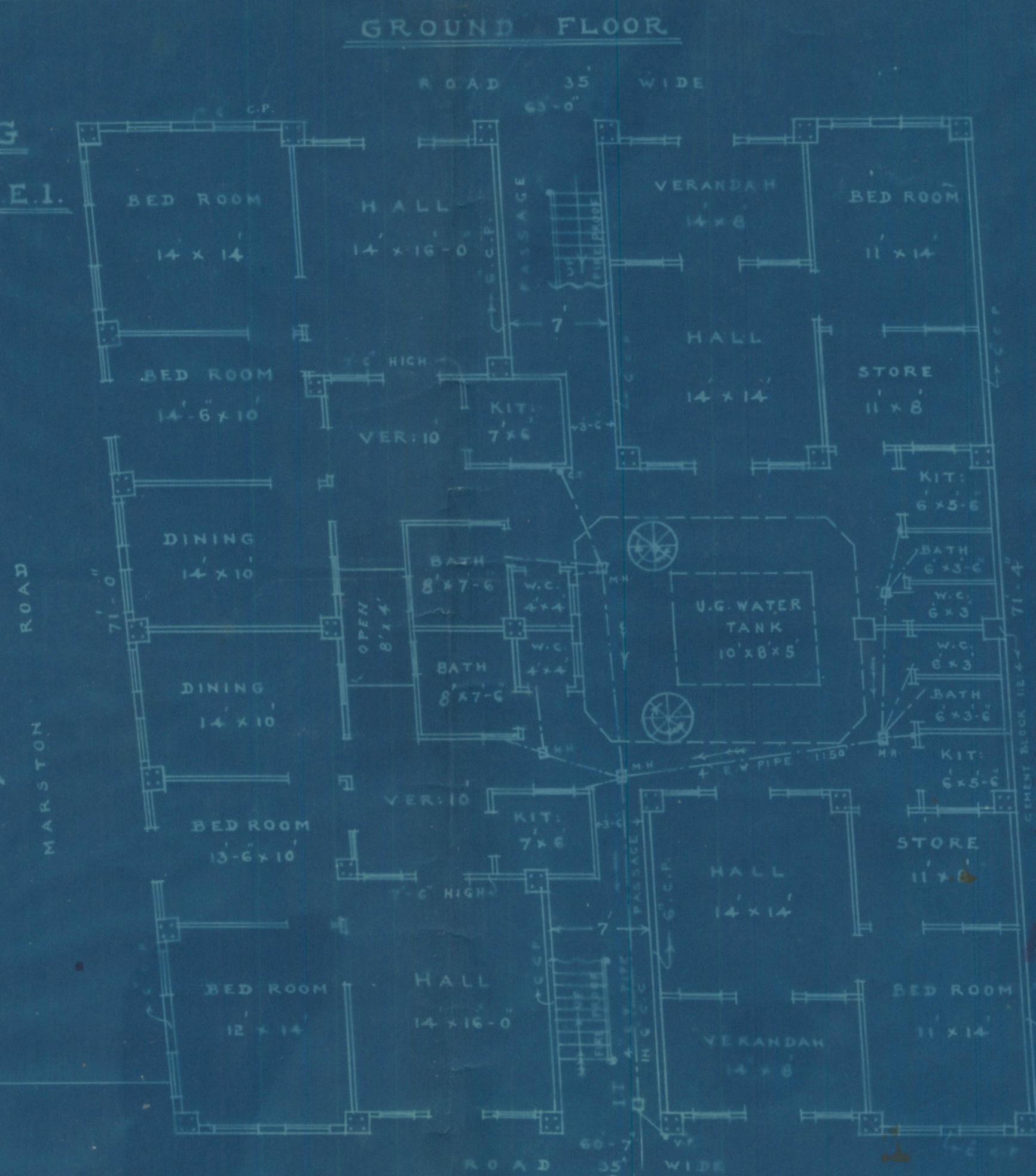


PLAN SHOWING
PROPOSED BUILDING
ON PLOT NO. 13 BLOCK E.1.
PREEDY QUARTER
SCALE = 8" = 1."



SITE PLAN
SCALE = 20" = 1"

PROPOSED ROAD 35' WIDE



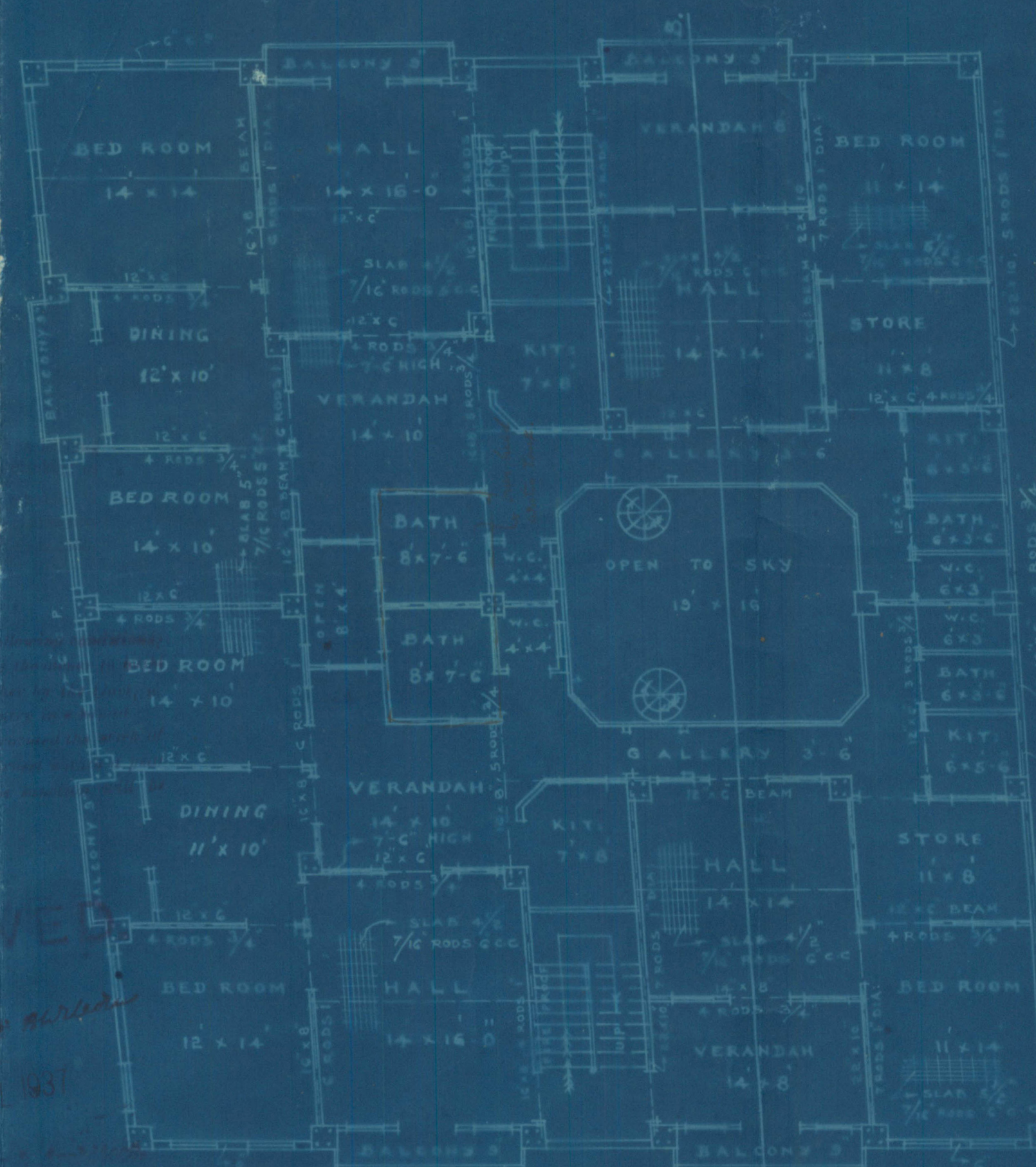
Schwardas Haridas

OWNER

FRONT ELEVATION

N.S. Mohan
ARCHT.

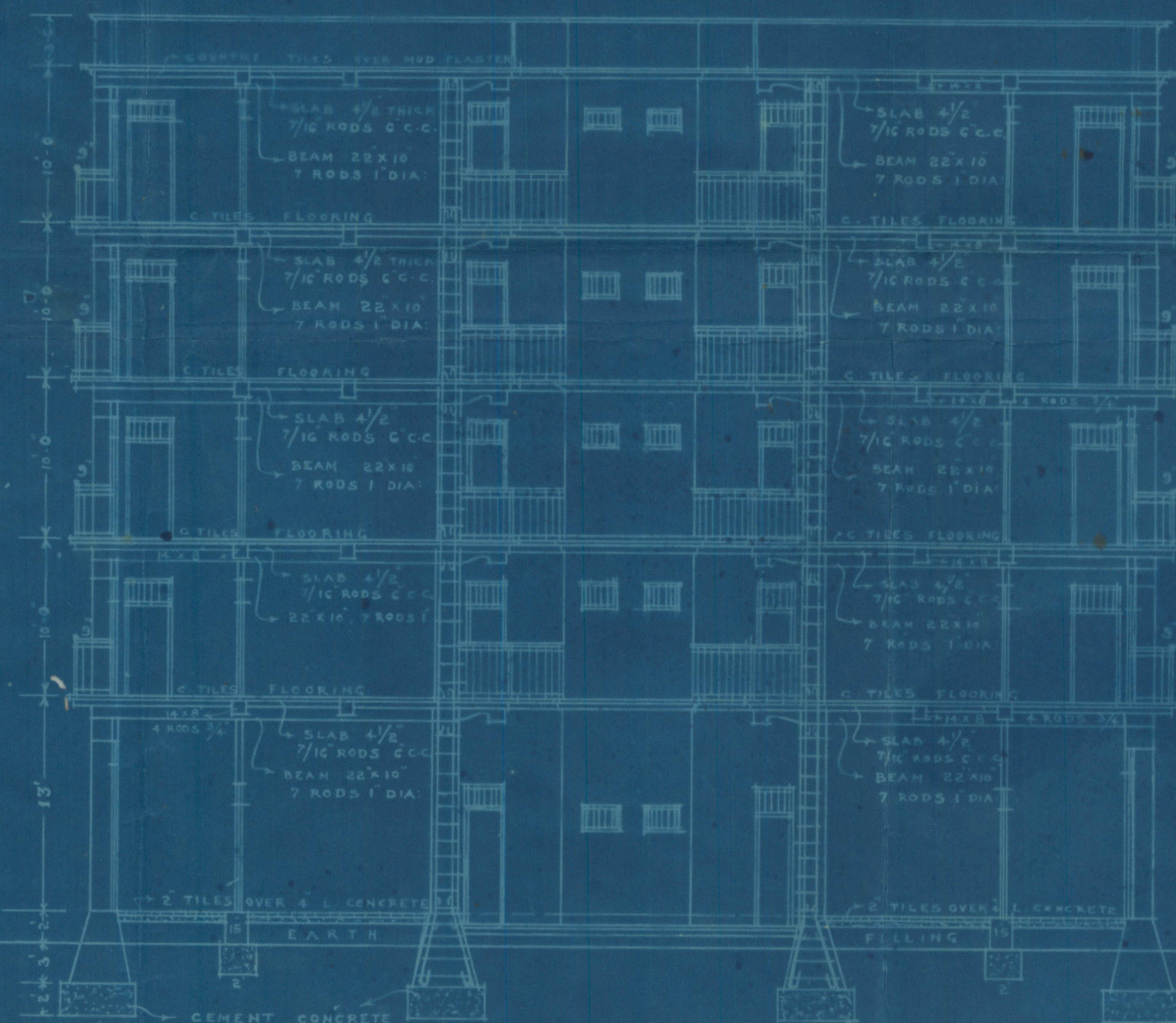
1ST 2ND 3RD & 4TH FLOOR



APPROVED
10 JUL 1937

NOTE

R.C.C. PILLAR	G. FLOOR	2ND FLOOR	3RD FLOOR	4TH FLOOR
"	"	"	"	"
"	"	"	"	"
"	"	"	"	"
"	"	"	"	"



SECTION ON A.B.

M. KHIMJI & CO.
ARCHT.



Below paper in file of plan
for plan No. 13 E.1. Prescribed
ending with letter of 11.6.37
from Mr. In the light of Co.

Forwarded with compliments
to the Health Officer for
favour of remarks

15/6/37
5224
16/6. Lm + 15/6
15/6
I hope was here
to show to the
16/6. J

No objection
18/6. 17/6/37
17/6/37

B.S.
Please post & return
me 19/6
22 JUN 1937
19/6

Please the architect to
see me.

1/25/36
No objection to the plans
as submitted

Submitted for
orders. 19/6

19/6

approved
27/7

M. KHIMJI & CO.
ENGINEERS, ARCHITECTS,
&
SURVEYORS.

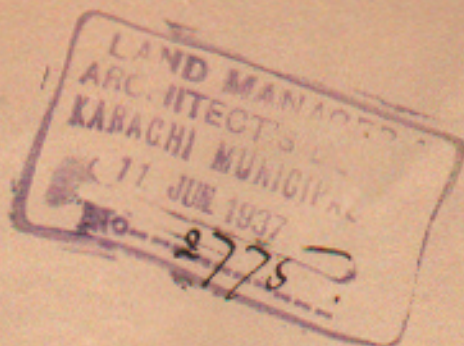
3

No.

OF 193 .

WATER COURSE ROAD,

KARACHI, II. 6. 1937



To

The Land Manager & Architect

Karachi Municipal Corporation

Mr. Jai Ram
me
11/6
14/6

Dear sir,

In reply to your letter No. B.S.P 103/37 dated 5th instant in connection with plot No. 13- E I Freedy Quarter we beg to return the plan duly amended as under:-

- 1,6&7. The plan as now amended is agreed by the H.O as through ventilation has been provided.
2. Table showing sizes of the R.C.C. pillars has been shown on the plan.
3. Calculations are attached herewith.
4. Thickness of slab has been changed.
5. The height of the building has been limited to 55 ft.

Under the circumstances we request you to pass the plan.

Yours faithfully

M. Khimji & Co.

M. KHIMJI & CO.
ARCHITECTS



4

Re. Building on plot No. 13- E I
Breedy Quarter

Load calculation over ~~xxxxxx~~ R.C.pillar "A" 1.75x 1.75 - 3.06sft

Safe load carried by R.C.pillar 3.06 x 47 - 144 tons

1. Total weight of pillar A from ground to 4th floor - 1x 1.5x 1.5x 55x 150-18562.50 lbs		
2. 3" C.P all the floors	- 2x 7x 40x 35	-19600.00 "
3. 3" c.p....do.....	- 3x 6x 40x 35	-25200.00 "
4. R.C.C.roofs.....	- 5x16x14x140	-156800.00 "
5. R.C.C.beams.....	5 x { 2x7x1.33x.67x150 3x6x 1.0 x.5x150	- 16102.50 "
		----- 236265.00 "
		- 105. 5 tons

ie 35 tons per 1sft which is quite safe

Calculation of safe load over foundation

1x 5.5x 5.5 sq ft

1. Weight of pillars, floors, c.p etc as above -	236265. 0lbs
2. Do plinth & R.C.founds 1x 2.67x 2.67x 5x150-	6172. 5 "

242337. 5

ie 108. 0 tons

ie 3.56 tons per 1sft which is quite safe.

Load over Moram Soil 5.5 x 5.5 - 30.25 sft

1. Weight of pillars, floors etc etc.....	242337. 5
2. Weight of concrete. 1x 5.5x 2 x 150-	9075.0
----- 251412. 5 lbs	

ie 112. 2 tons

ie 3. 7 Tons per 1sft of Moram ~~foundation~~ Soil.

which is quite safe as per P.W.D Hand Book ^{Vol. 1} No 19 of Tables
Page 123 Volume 1.

Office Telephone Nos. 1140 & 1141.
Residence " " 199.
KUMBERALI BHALEDINO,
L.C.E.
LAND MANAGER & ARCHITECT



**MUNICIPAL CORPORATION
KARACHI.**

JUN 5 1937

Reference No. B. S. P. 103/37.

To,

Mr. Ishwardas Hari Das,
c/o M/s M. Khimji & Co.,
Architects, Karachi.

Dear Sir,

With reference to your application dated 21-5-1937.
with a plan for the proposed buildings/additions and alterations on plot
No. 13., Survey Sheet No. E-1, Preedy., Quarter
I have to request you to comply with the following requirements:—

1. Rooms marked with ? are dark and ill ventilated.
2. sizes of R.C.C. pillars be put down.
3. Calculation for load coming on the foundation be submitted.
- ✓ 4. For 10' span the thickness of slab should be 5" and for
11' span 5½".
- ✓ 5. The height should be limited to 55' for 16' internal
open space.
- ✓ 6. What about light to the verandah. X X.
7. Window be provided at W.

A.
3/6

The plans are returned herewith rejected.

Yours faithfully,

Kumberali Bhaledino

5-JUN 1937

me
5/6
Land Manager & Architect

5/6

6

KARACHI MUNICIPAL CORPORATION

(BUILDING SECTION)

REVIEW FORM

Case No: B. S.

Re:—Plot No: 13 Sheet No: E-1 Qr.

A copy of plan is forwarded with compliments to the BUILDING SURVEYOR for remarks and objections and return to the LAND CLERK within FIVE DAYS as per orders of the CHIEF OFFICER issued in this connection.

Land Clerk

24 MAY 1937

BUILDING SURVEYORS' REMARKS.

27 MAY 1937

1. Sizes of R.C.C Pillars be put down.
2. Load calc. calculation, for load coming on the foundation be submitted.
3. For 10' span the thickness of slab should be 5" and for 11' span $5\frac{1}{2}$ ".
4. The height should be limited to 55' for 16' internal open space.
5. What about light to the verandah + +.
6. window be provided as w.

1/15

Date

1/16

Building Surveyor

Remarks of LAND MANAGER AND ARCHITECT

No & M/s' objection

1/16

Date

Land Manager & Architect