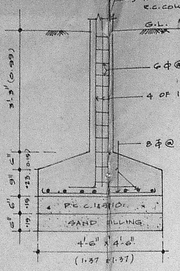
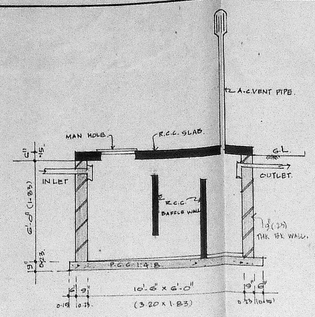
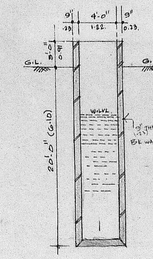
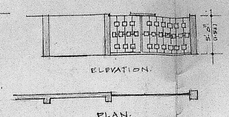


R.c. column detail

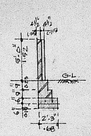


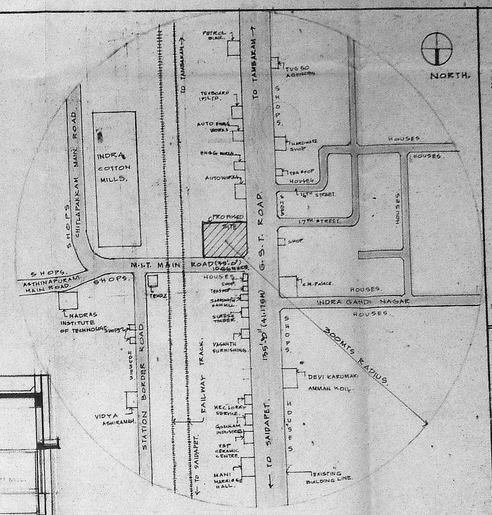
Section of Septic tank.



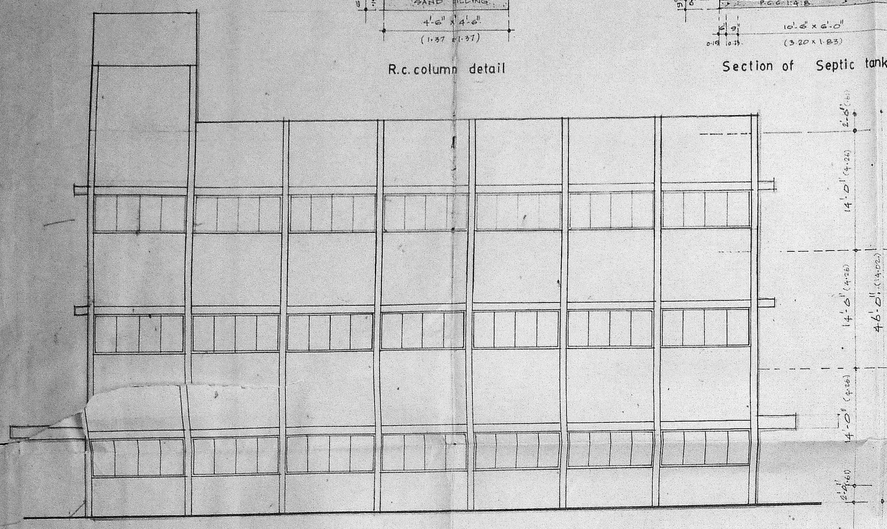


Compound wall detail

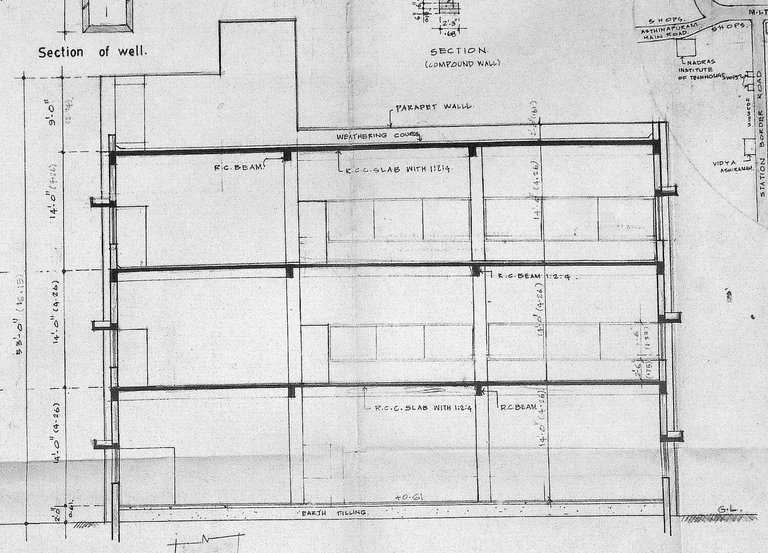




TOPO PLAN.
(scale: 1" = 960'-0")



FRONT ELEVATION



SECTIONAL ELEVATION THRO - A A

SPECIFICATION.

1. P.C.C. 1:4:8 USING 40MM M.S.G. FOR FOUNDATION.
2. BRICK WORK IN C.M. 1:5 USING 9" THK BRICKS FOR SUPER STRUCTURE.
3. R.C.C. 1:2:4 FOR THE FOLLOWING ITEMS.
   a). COLUMN FOUNDATION b) LINTELS c) SUN SHADE
   d) SLABS.
4. FLOORING IN C.C. 1:4:8 WITH MOSAIC FLOORING PLASTERING IN C.M. 1:3.
5. PLASTERING IN C.M. 1:5, 12 MM THICK.

SCHEDULE OF OPENINGS.

RS.	ROLLING SHUTTER	6'-0" x 7'-0" (1.83 x 2.1)
MD.	MAIN DOOR	6'-0" x 7'-0" (1.83 x 2.1)
D	DOOR	5'-0" x 7'-0" (1.52 x 2.1)
D1	" "	2'-6" x 7'-0" (0.76 x 2.1)
D2	" "	3'-0" x 7'-0" (0.91 x 2.1)
D3	" "	2'-6" x 6'-6" (0.76 x 1.99)
FW.	FRENCH WINDOW.	7'-6" x 6'-6" (2.28 x 1.99)
FG.	FIXED GLAZING	19'-3" x 6'-6" (5.88 x 1.98)
FG1	" "	11'-0" x 6'-6" (3.35 x 1.98)
W	WINDOW	11'-0" x 4'-6" (3.61 x 1.37)
W1	" "	11'-3" x 4'-6" (3.43 x 1.37)
W2	" "	11'-0" x 4'-6" (3.35 x 1.37)
W3	" "	20'-3" x 4'-6" (6.32 x 1.37)
W4	" "	17'-6" x 4'-6" (5.34 x 1.37)
V	VENTILATOR	11'-0" x 2'-6" (3.35 x 0.76)
V1	" "	8'-0" x 2'-6" (2.44 x 0.76)
GW	GRILL WINDOW	3'-3" x 3'-3" (0.99 x 0.99)
EG1	FIXED GLAZING	8'-0" x 2'-6" (2.44 x 0.76)

AREA STATEMENT.

		SQ.FT.	SQ.M.
PLOT EXTENT		13563.6	1261.97
GROUND FLOOR		5485.25	509.91
FIRST FLOOR		3891.06	361.76
SECOND FLOOR		3891.06	361.76
TOTAL BUILT UP AREA		13267.37	1233.43
PLOT COVERAGE		39.5%	

PROJECT REPORT.

HORSE POWER:

1/3 H.P. X 24 MACHINE.	08
0.75 H.P. X 76 " "	57
0.50 H.P. X 40 " "	20
STEAM BOILER, STEAM TABLE AND STEAM IRON.	32
WATER PUMP	02
COMPRESSOR	02
TOTAL	121

MANUFACTURING PROCESS:

GARMENTS.

RAW MATERIALS DETAILS:

CLOTHES, BUTTONS, THREADS, CARTON BOX.

NO. OF WORKERS - 145.

COLOUR INDEX.

PROPOSED WORK
SITE BOUNDARY
ROAD

PROPOSED EXPORT GARMENTS FACTORY IN R.S.NO. 485/15 & 485/16 Door no. 5 & 6, M.T.T. MAIN ROAD, CHROMPET, ZAMEEN PALLAVARAM, MADRAS.

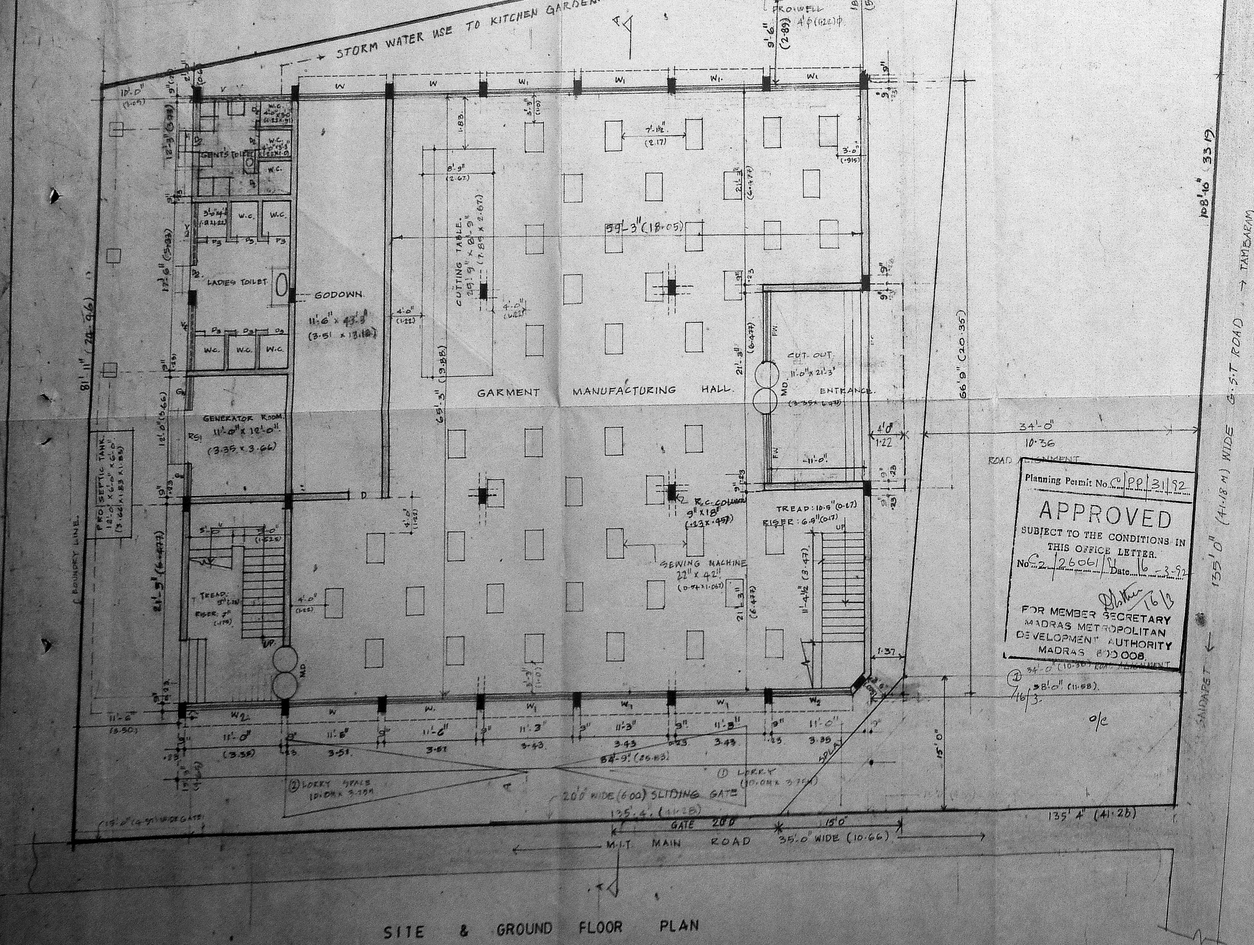
Owner's signature:

SCALE: 1" = 8'-0" (1:100)

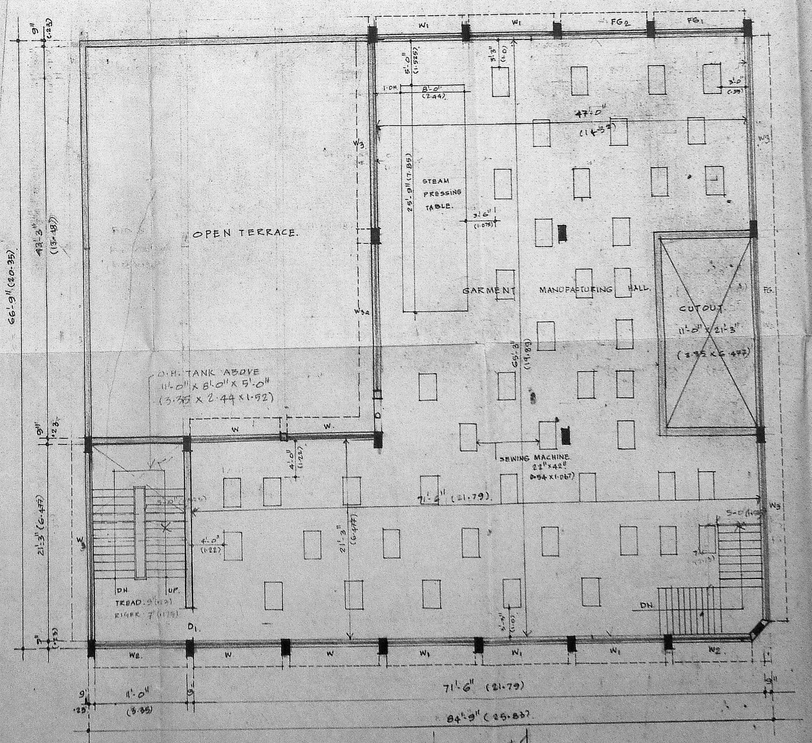
Architects:

K.S. RANGANATH
REGISTERED ARCHITECT
R.A. No. 82

(R.A. NO. 82)
K.S. RANGANATH & ASSOCIATES,
69, LUZ AVENUE,
MYLAPORE, MADRAS-4.



SITE & GROUND FLOOR PLAN



TYPICAL FLOOR PLANS (1st & 2nd.)