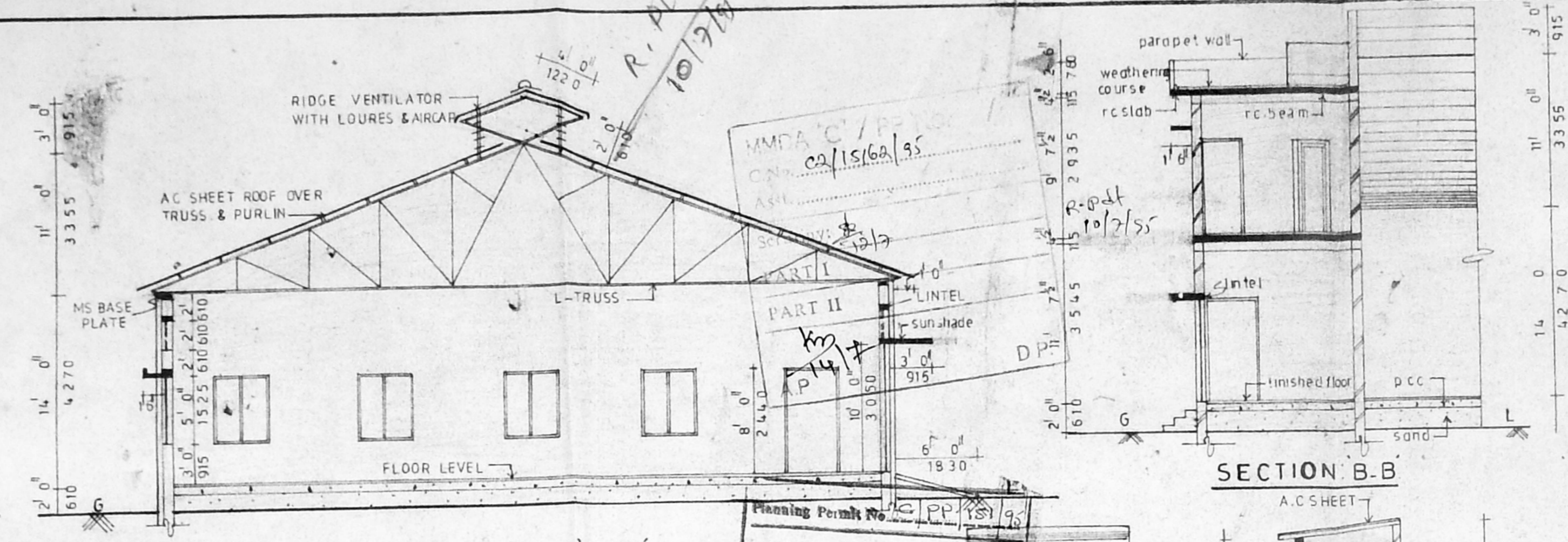


FRONT ELEVATION



SECTION A-A

SECTION B-B

PLAN

SECTION

SECTION

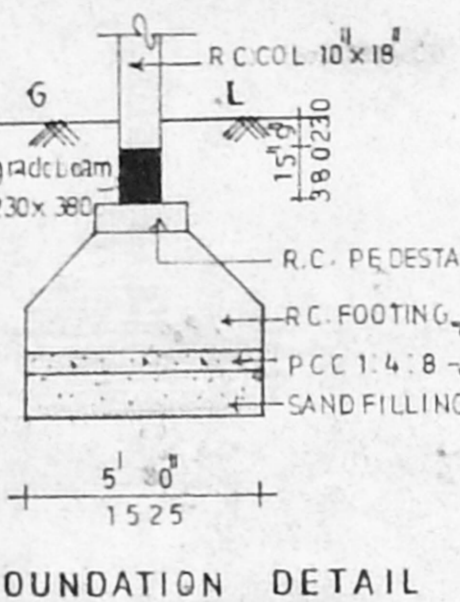
PLAN

SEPTIC TANK DETAIL

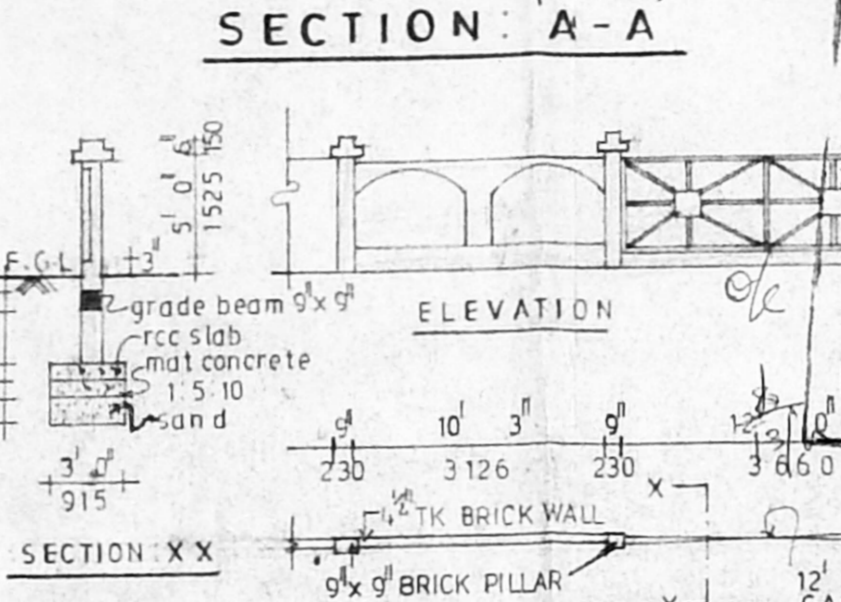
SECTION

WELL DETAIL

scale: 1" = 4'-0"



FOUNDATION DETAIL  
scale: 1" = 4'-0"

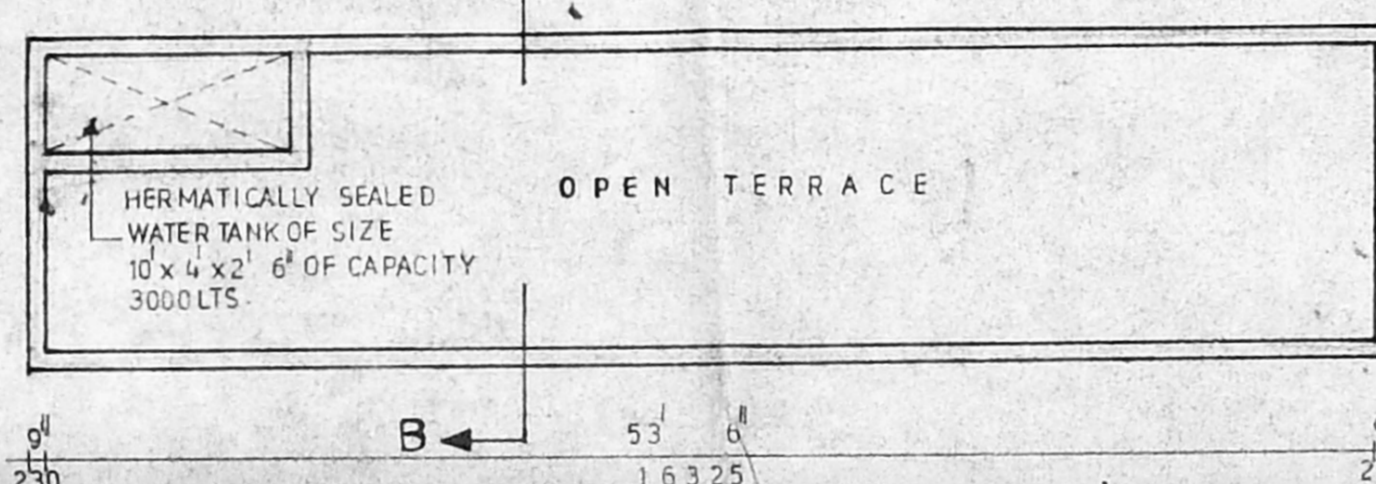


COMPOUND WALL DETAIL

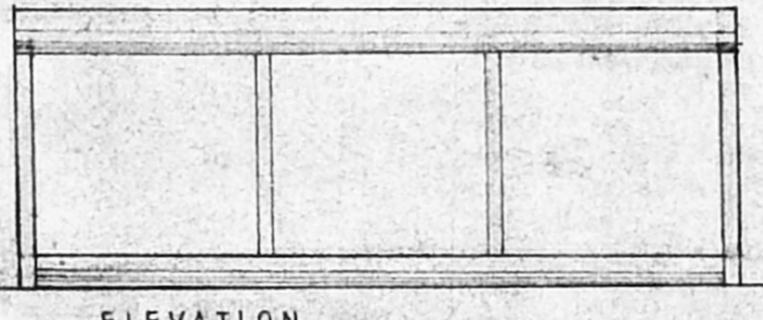
**APPROVED**  
SUBJECT TO THE CONDITIONS IN THIS OFFICE LETTER  
FOR MEMBER SECRETARY  
MADRAS METROPOLITAN  
DEVELOPMENT AUTHORITY  
MADRAS - 600 008.

SECTION D-D

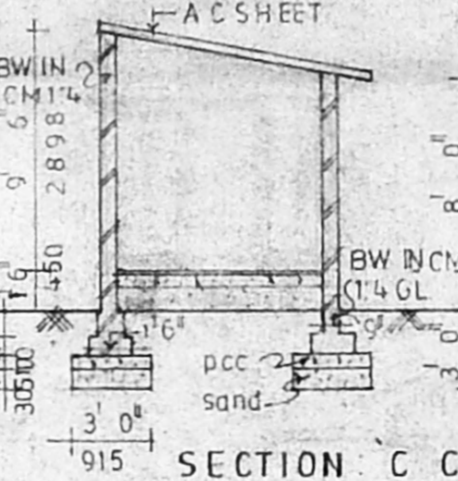
TOILET BLOCK



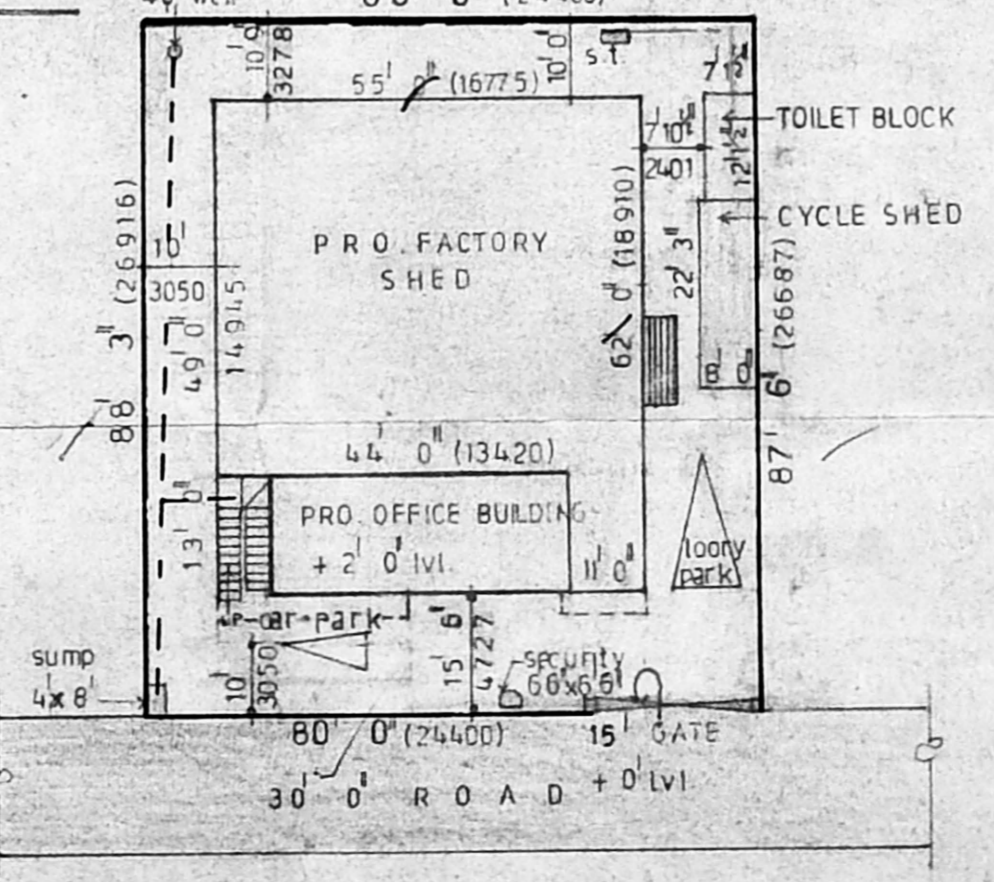
TERRACE FLOOR PLAN



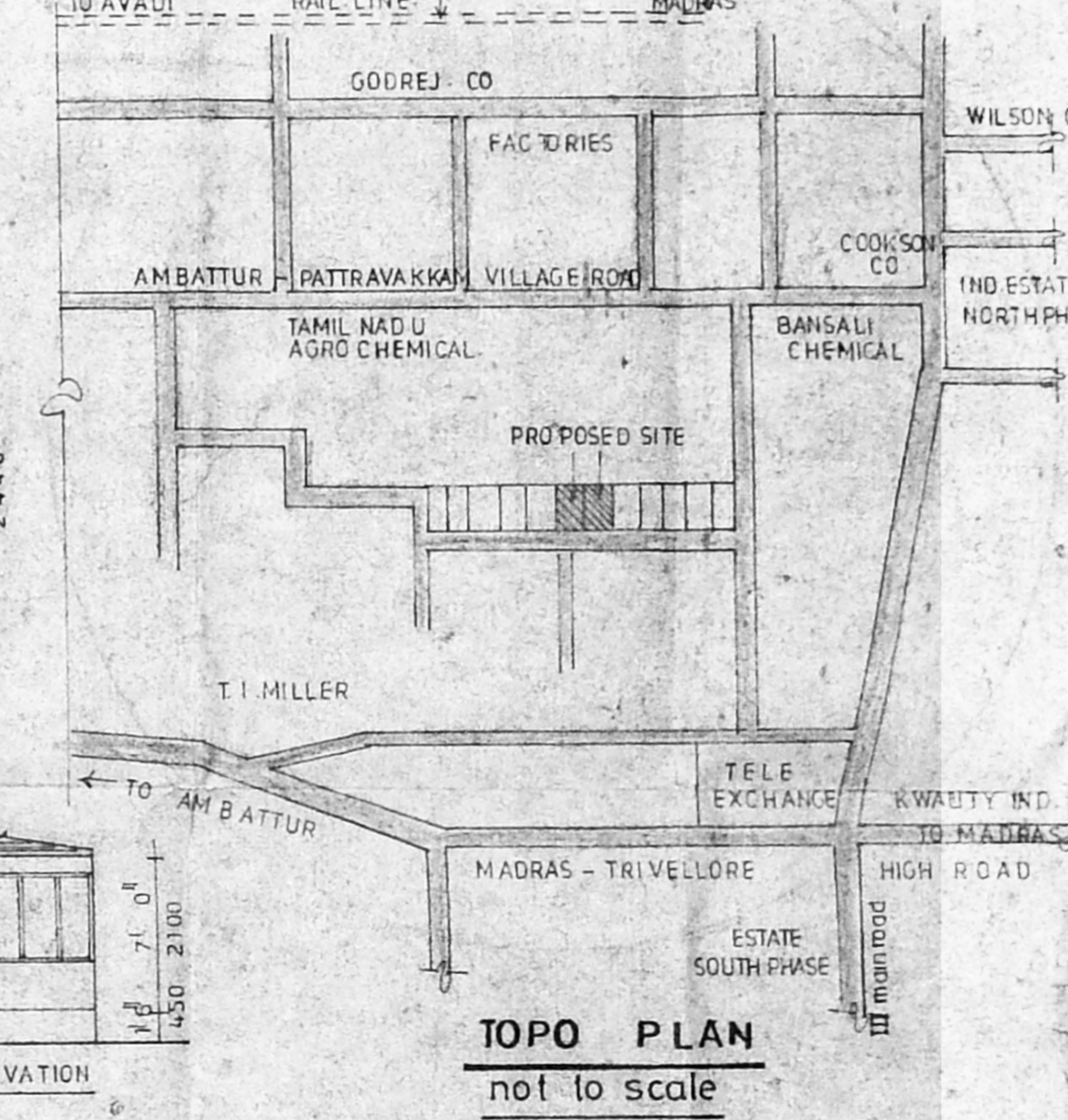
PLAN OF CYCLE SHED



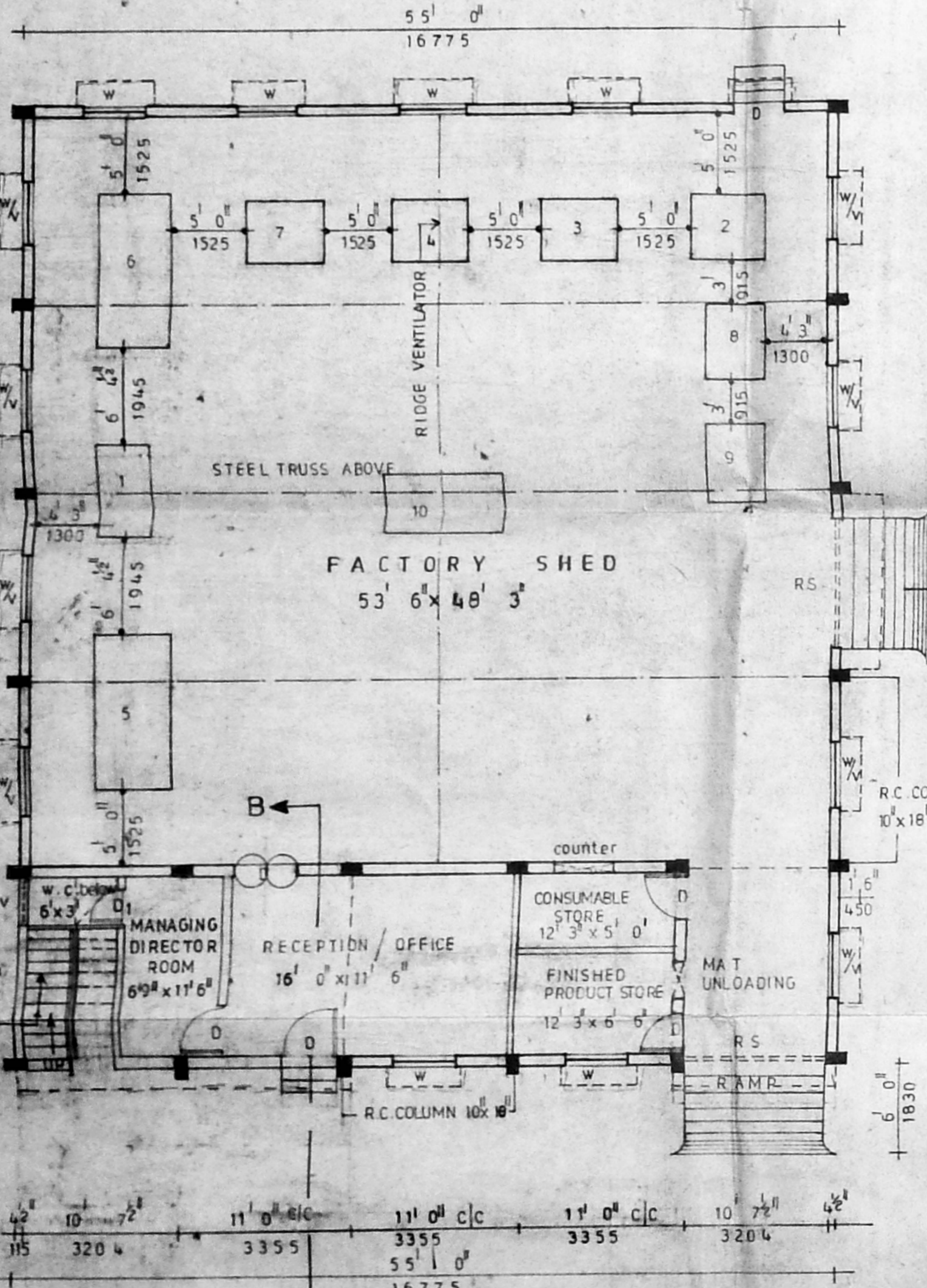
SECTION C-C



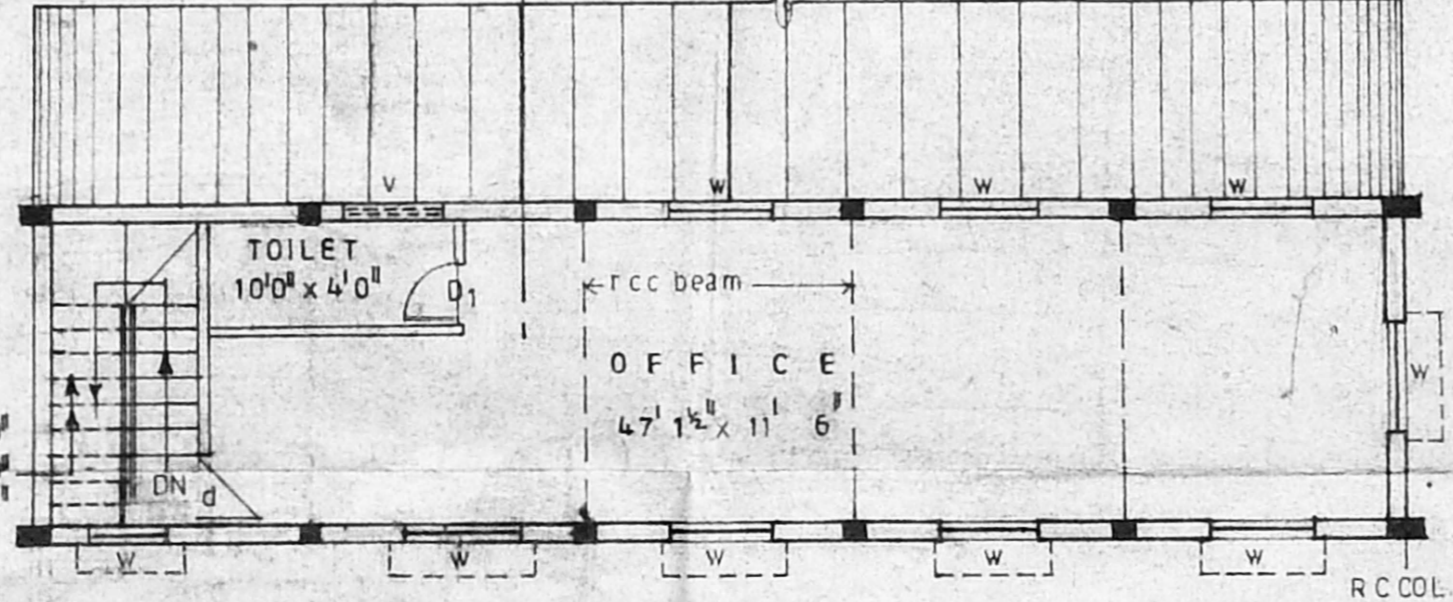
SITE PLAN: scale: 1" = 24'-0"



TOPO PLAN  
not to scale



GROUND FLOOR PLAN



FIRST FLOOR PLAN

**SPECIFICATION**

**FOUNDATION & BASEMENT:** ISOLATED FOOTING IN R.C.C. 12" x 4" USING 20mm SIZE H.B.S STONES OVER MAT CONCRETE 14" x 100mm AND SAND FILLING 300mm.  
**SUPER STRUCTURE:** FRAMED STRUCTURE WITH R.C.C. COLUMN AND BEAMS IN C.C. 12" x 4" USING 20mm H.B.S. CLADDING BRICK WORK IN CM:1.5. 230mm THICK USING I CLASS BRICKS.  
**JOINERY:** STEEL ROLLING SHUTTER AND GLAZED WINDOW AND VENTILATORS DOORS WITH T.W FLUSH DOOR-TOILET DOOR WITH P.V.C.  
**FLOOR FINISH:** INDUSTRIAL FLOORING MEDIUM DUTY OVER PCC 1:4:8 IN 150mm THICK.  
**ROOF FINISH:** OVER R.C.C. SLAB OF OFFICE BRICK JELLY LIME CONCRETE IN CM:1.3 MIX FINISHED WITH ONE LAYER OF PRESSED TILES WITH W.P.U. INTERNAL & EXTERNAL WALL FINISH WALL PLASTERED IN CM:1.5 20mm THICK AND CEMENT PAINTED. 3 COATS STEELWORK PAINTED WITH 3 COATS OF ENAMEL PAINT. RAIN WATER CONSERVATION.  
**PEBBLE TROUGH:** OF 1m WIDE AND 1.5m DEEP ALONG THE PLOT BOUNDARY ARE PROVIDED AS PER MMDA SPECIFICATIONS.

**JOINERY DETAIL:**

TYPE	DESCRIPTION	SIZE
R.S	ROLLING SHUTTER	10' 0" x 10' 0"
D	FLUSH DOOR	4' 0" x 8' 0"
D1	P.V.C DOOR	2' 6" x 7' 0"
W	STEEL GLAZED WINDOW	4' 0" x 5' 0"
V	VENTILATOR	4' 0" x 2' 0"
VL	DO	3' 0" x 2' 0"
FG	FIXED GLASS	4' 0" x 7' 0"

ITEM	AREA (SQ. FT.)	AREA (SQ. M.)
SITE EXTENT	54.11	5.00
ALLOWABLE BUILT UP AREA (F.S.I. 1.0)	7.025	0.63
ACHIEVED BUILT UP AREA (F.S.I. 0.63)	4.11	0.40
ALLOWABLE GROUND COVERAGE	75	7.0
ACHIEVED GROUND COVERAGE	58.7	5.4

**AREA STATEMENT:**

ITEM	AREA (SQ. FT.)	AREA (SQ. M.)
AREA OF FACTORY SHED & OFFICE BUILDING	412.9	38.4
TOILET AREA	86.4	8.0
CYCLE SHED AREA	200.0	18.5
TOTAL	441.4	40.9

**LEGEND**



S. NO	MACHINE	NO OF EACH	TOTAL
1	Vertical turret milling machine	1	1
2	Spark erosion machine	1	1
3	Surface grinding machine	1	1
4	Radial drilling machine	1	1
5	M.M. Lathe	1	1
6	P.S.G. Lathe	1	1
7	Shaping machine	1	1
8	Pentagraph machine	1	1
9	Power hack saw	1	1
10	Fitters work bench with vices	1 SET	1
<b>TOTAL</b>		<b>10</b>	<b>10</b>

**PROPOSED FACTORY SHED AND OFFICE BUILDING OF M/S DIECAST SERVICES AT PLOT NO. 50 & 51, TASS INDUSTRIAL AREA, AMBATTUR S. NO. 240, AMBATTUR VILLAGE, SAIDAPET TK, CHENGALPET DISTRICT.**

NUMBER OF WORKERS	
SKILLED	8
UNSKILLED	4
OFFICE STAFF	2
SECURITY	4
<b>TOTAL</b>	<b>18 nos.</b>

REVISION NO: 3/22-5-95

**S. S. CONSULTANTS**

ARCHITECTS, ENGINEERS AND VALUERS  
1/503, DR. J. J. NAGAR (WEST),  
MADRAS - 50

FOR DIECAST SERVICES.  
*Syanda*  
SHYAMALA DEVARAJ,  
MANAGING PARTNER.

V. EZHILARASAN, DCE., D.C. Tech.,  
Licensed Surveyor  
Corporation of Madras, Ambattur Municipality  
Shop No. 21, TNHS Shopping Complex,  
THIRUMANGALAM,  
ANNA NAGAR WEST EXTENSION,  
MADRAS - 600 101.

ARCHITECT	CHIEF CONSULTANT	
<i>Syanda</i>	<i>V. Ezhil</i>	
DRAWN	JOB NO	DRG. NO.
<i>Syanda</i>	902	EA/AD/1/93

OWNER LICENSED SURVEYOR