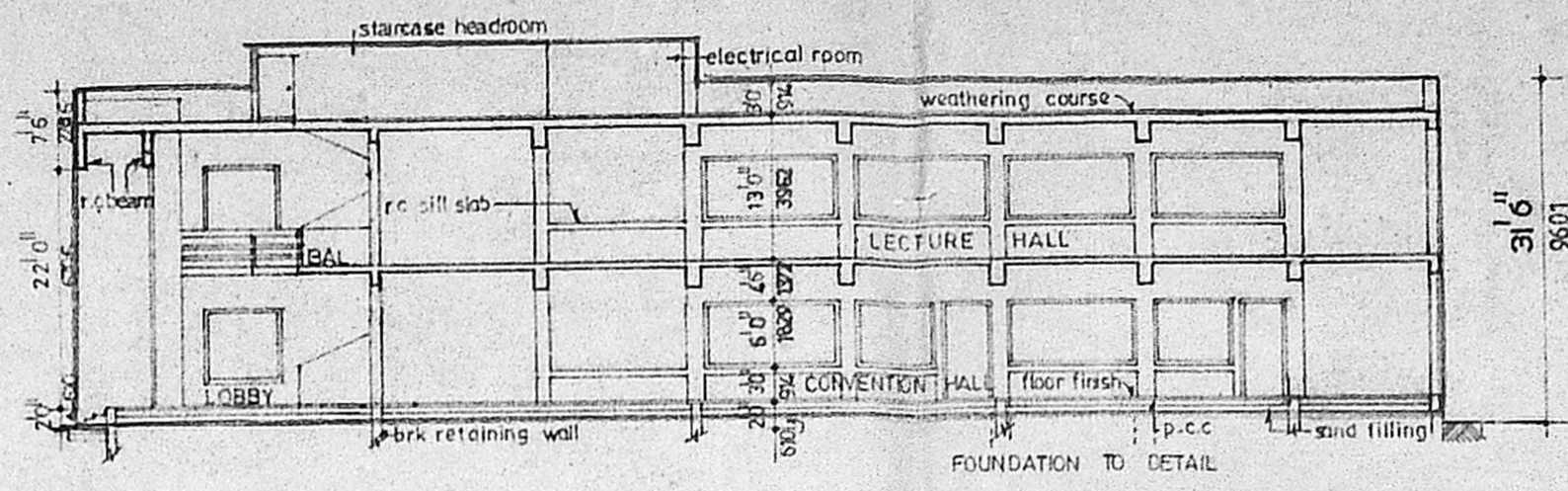
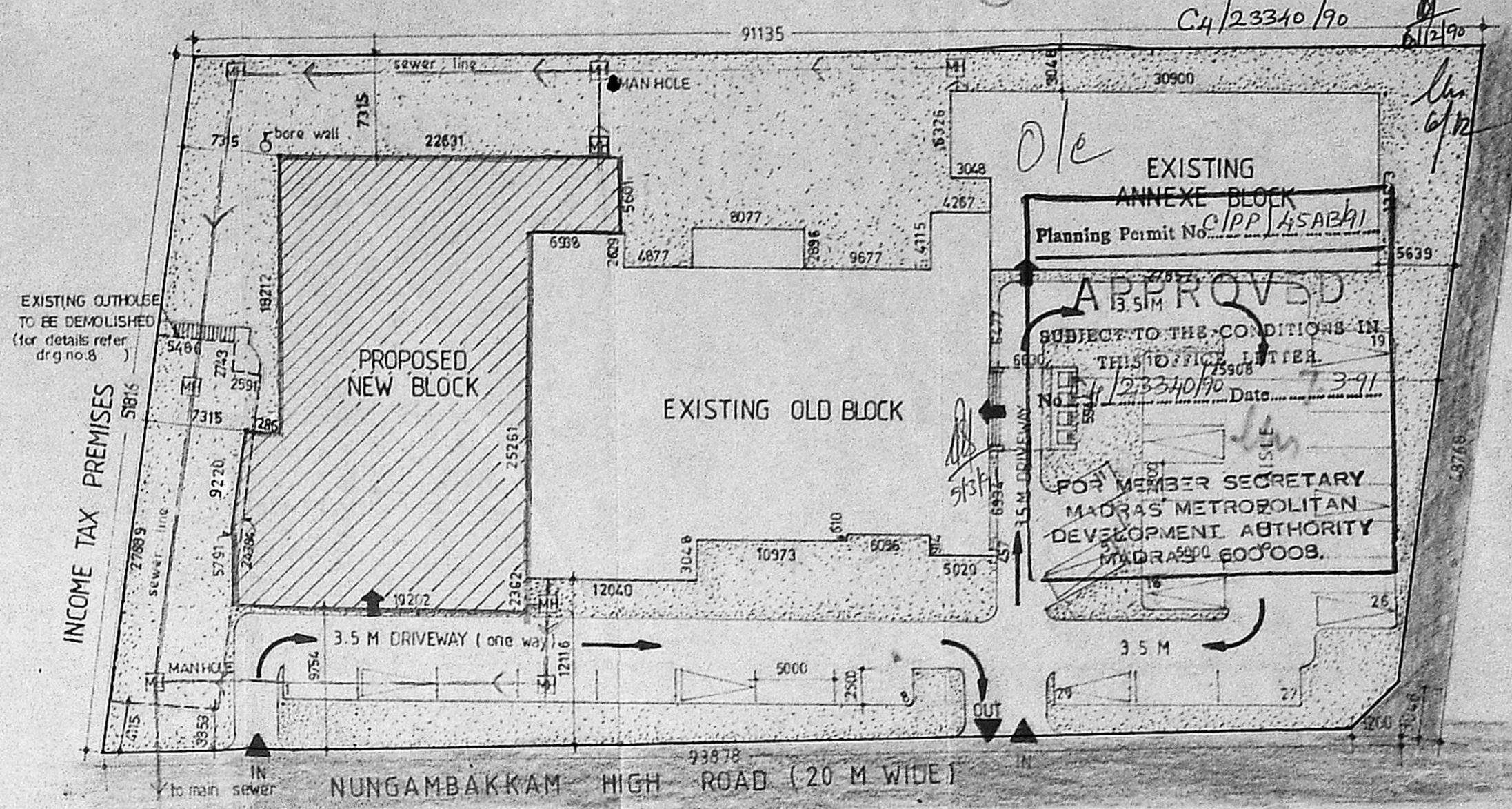


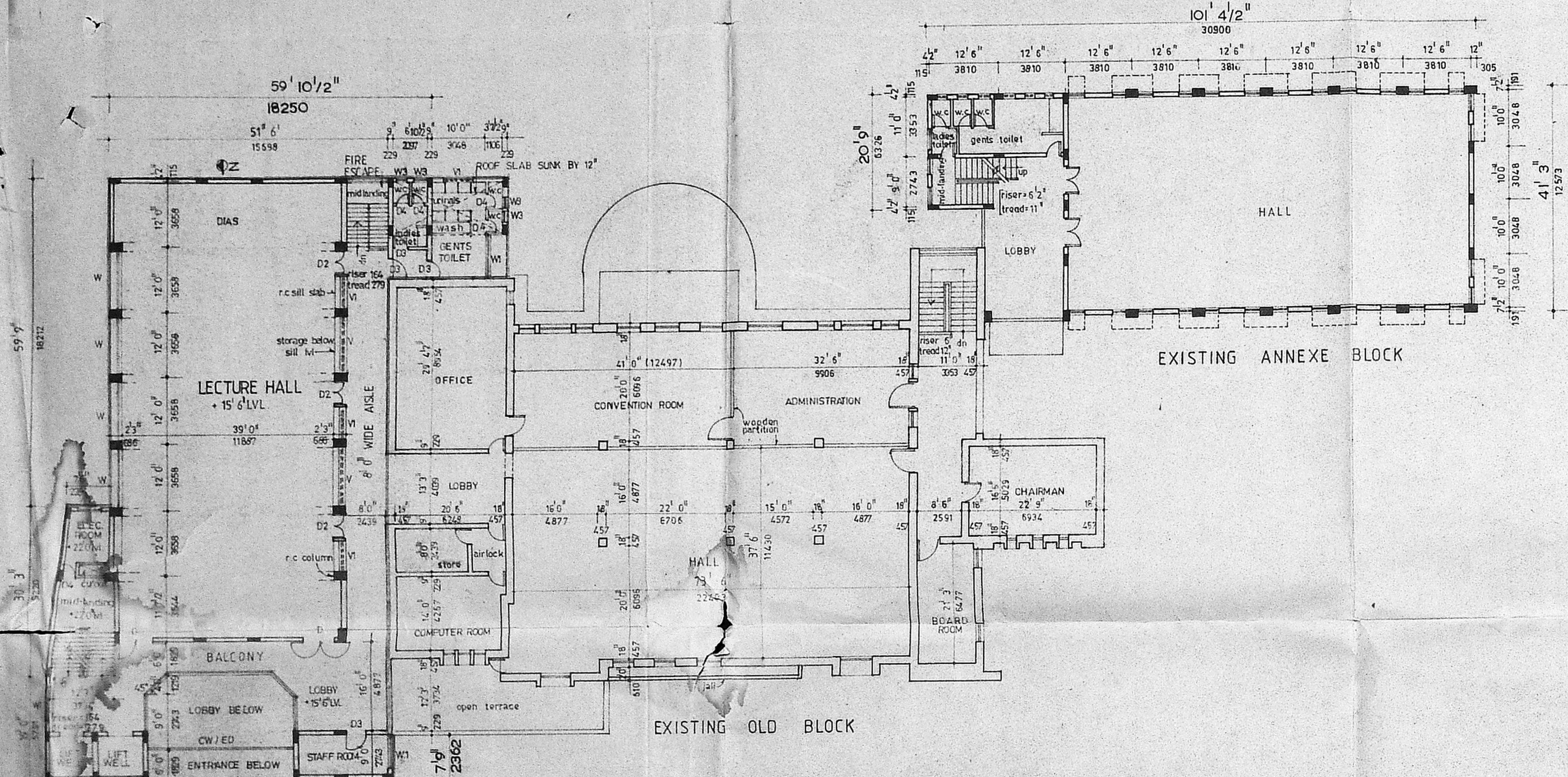
WEST ELEVATION



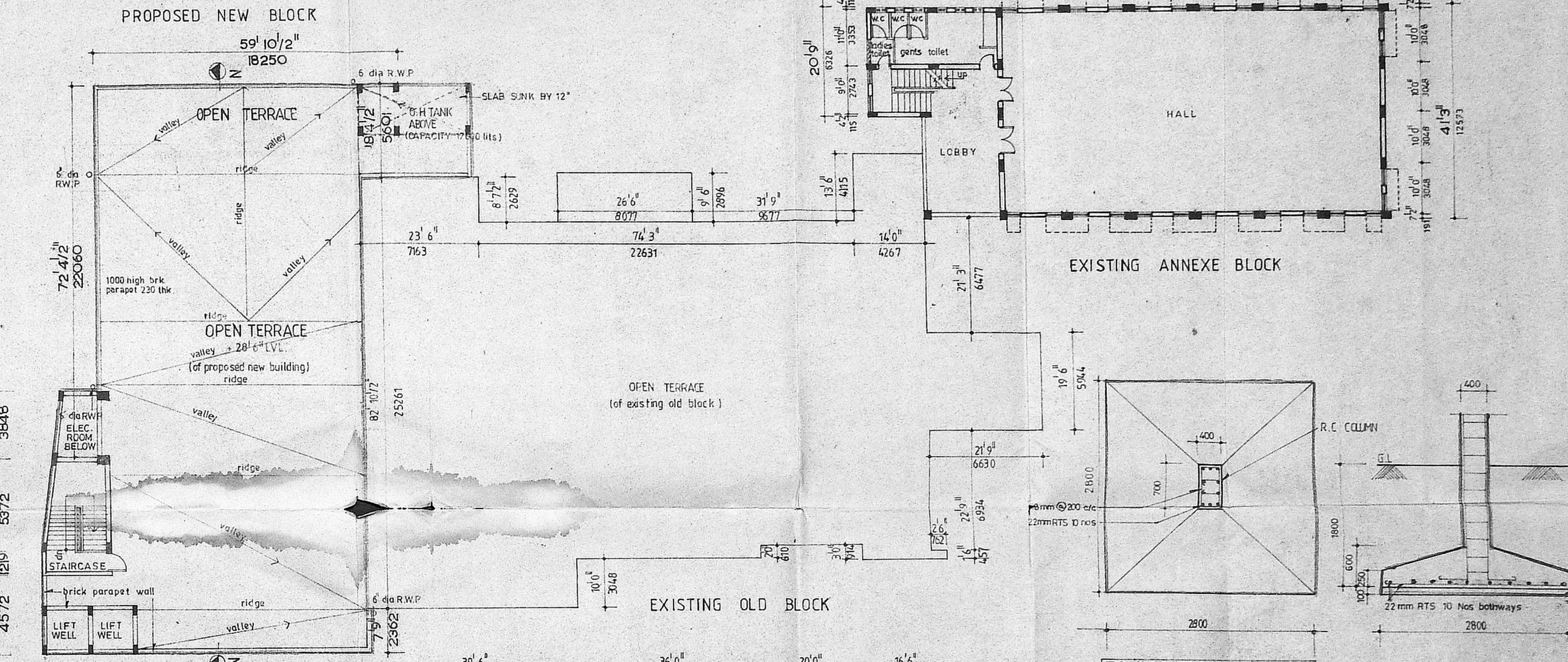
SECTION NN



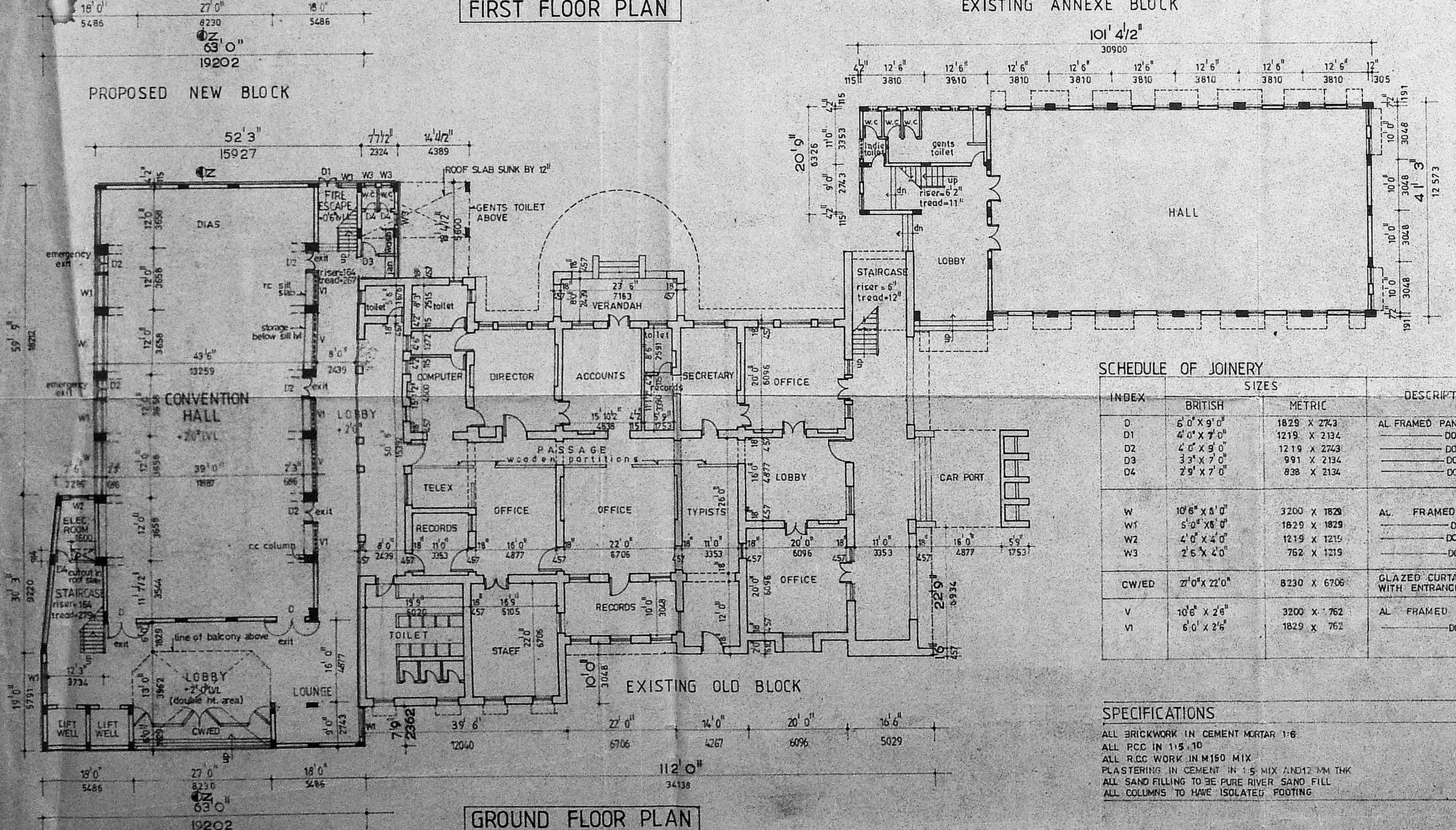
SITE PLAN



FIRST FLOOR PLAN



SECOND FLOOR PLAN

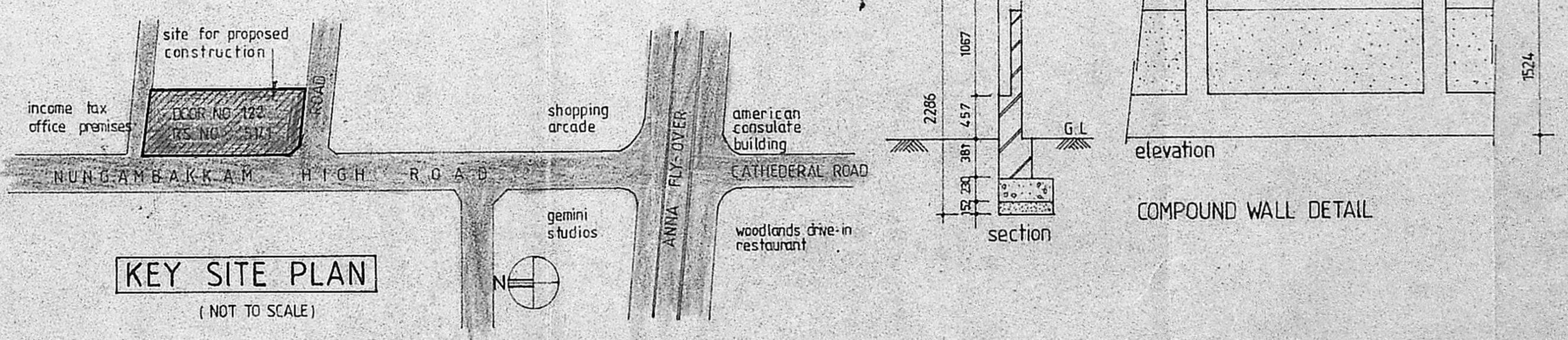


GROUND FLOOR PLAN

SCHEDULE OF JOINERY

INDEX	BRITISH SIZES	METRIC	DESCRIPTION
0	6'0" x 9'0"	1829 x 2743	AL FRAMED PANELLED DOOR
D1	4'0" x 7'0"	1219 x 2134	DO
D2	4'0" x 9'0"	1219 x 2743	DO
D3	3'7" x 7'0"	981 x 2134	DO
D4	7'0" x 7'0"	981 x 2134	DO
W	10'0" x 8'0"	3200 x 1829	AL FRAMED WINDOW
W1	6'0" x 8'0"	1829 x 1829	DO
W2	4'0" x 4'0"	1219 x 1219	DO
W3	2'6" x 2'0"	762 x 1219	DO
CW/ED	27'0" x 22'0"	8230 x 6706	GLAZED CURTAIN WALL WITH ENTRANCE DOORS
V	10'0" x 2'6"	3200 x 762	AL FRAMED VENTILATOR
V1	6'0" x 2'6"	1829 x 762	DO

SPECIFICATIONS
 ALL BRICKWORK IN CEMENT MORTAR 1:6
 ALL RCC IN 1:5:10
 ALL R.C.C. WORK IN M150 MIX
 PLASTERING IN CEMENT IN 1:5 MIX AND 12 MM THK
 ALL SAND FILLING TO BE PURE RIVER SAND FILL
 ALL COLUMNS TO HAVE ISOLATED FOOTING



KEY SITE PLAN

I PLOT AREA = 4500.93 sqm.

II BUILT UP AREAS

description	ground floor area in sqm	first floor area in sqm	second floor area in sqm	TOTAL AREA in sqm
EXISTING OLD BLOCK	799.5	732.8	—	1532.3
EXISTING ANNEXE BLOCK	369.6	369.6	369.6	1108.8
PROPOSED NEW BLOCK	578.2	558.3	—	1137.5
TOTAL IN SQM	1748.3	—	—	3778.6

III FSI ACHIEVED = $\frac{3778.6}{4500.93} = 0.84$

IV PLOT COVERAGE = $\frac{1748.3}{4500.93} = 38.84\%$

V CAR PARKING
 TOTAL BUILT UP AREA = 3778.60 sqm.
 75% OF THE SAME = 2834.05 sqm.
 PARKING REQUIRED = 28 CARS at the rate of 1 car / 100 sqm.
 PARKING PROVIDED = 29 CARS

FOUNDATION DETAIL (1/4" = 1'0")

NOTE:
all metric dimensions are in millimeters

licensed surveyor

K. SURESH B.Arch, MIP
 licensed surveyor class I
 regn no R.A. no 205

owner

legend

- PROPOSAL
- SEWER LINE
- ROAD
- PLOT BOUNDARY
- DEMOLITIONS

proposed
ADDITIONAL LECTURE HALLS for
 SOUTHERN INDIA REGIONAL COUNCIL
 INSTITUTE OF CHARTERED ACCOUNTANTS OF INDIA
 PREMISE NO 122 NUNGAMBAKKAM HIGH ROAD MADRAS 600 034
 AUTHORITIES APPROVAL DRAWINGS

SCALE: 1:200 DATE: 22 09 90 JOB NO: 226 / 90
 DRAWN: P.V. CHECKED: [Signature] DRG NO: 7
 CONSULTANTS: CONSTRUCTION SERVICES CONSORTIUM
 P. GURUSWAMI, B.E. M.Sc. (Struct)
 A.H. N.S. I.E.T. ANNAMANGALU, MADRAS 600 040
dhala kuppaswamy rebello
 ARCHITECTS AND TOWN PLANNERS
 NO 16 VALLIAMMAL STREET (KILPAUK) MADRAS 600 010

