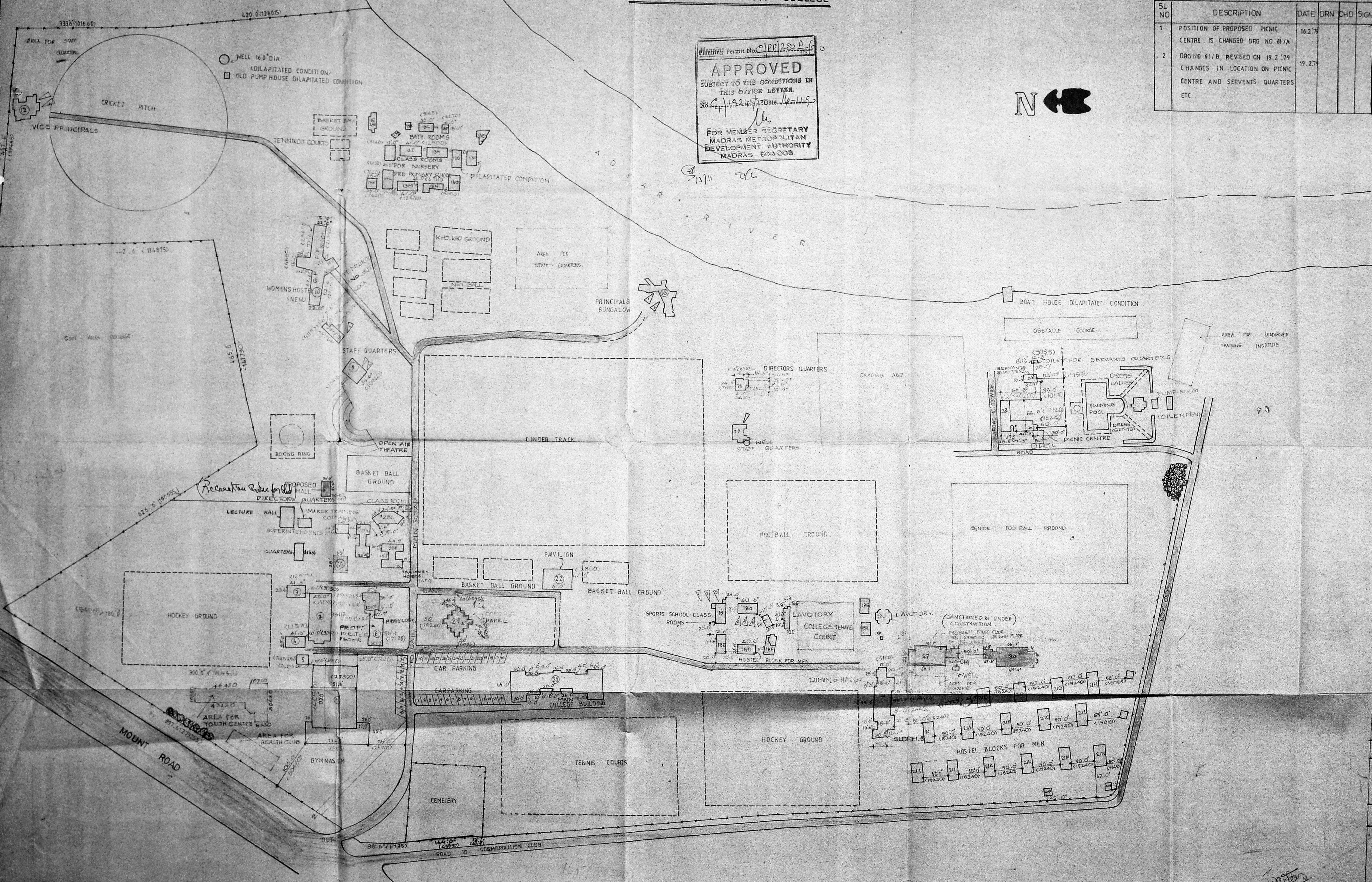


MASTER PLAN Y.M.C.A COLLEGE



APPROVED
 SUBJECT TO THE CONDITIONS IN
 THIS OFFICE LETTER.
 No. C/1224/1966 Date 14/11/66
 FOR MEMBER SECRETARY
 MADRAS METROPOLITAN
 DEVELOPMENT AUTHORITY
 MADRAS - 600 005.



REVISION NOTE					
SL NO	DESCRIPTION	DATE	DRN	CHKD	SIGN
1	POSITION OF PROPOSED PICNIC CENTRE IS CHANGED DRG NO 61/A	16.2.79			
2	DRG NG 61/B REVISED ON 19.2.79 CHANGES IN LOCATION ON PICNIC CENTRE AND SERVANTS QUARTERS ETC	19.2.79			

NO	BUILDING	AREA	
		SQ. FT	M ²
EXISTING BUILDING			
1	GYMNASIUM	1665.5	1556.70
2	CANTEEN	288.0	2681
3	PRAYER HALL	193.5	181.26
4	PRAYER HALL	193.5	181.26
5	PUMP HOUSE	625.0	58.41
6	PHYSIO THERAPY	3070.0	2866.98
7	STORE	1110.0	105.91
7a	LAVATORY	750.0	70.09
8	QUARTERS	1562.0	145.98
9	STAFF QUARTERS (GROUND FLOOR)	725.0	67.75
	FIRST FLOOR	725.0	67.75
10	HOSTEL (GROUND FLOOR)	4925.0	463.08
	FIRST FLOOR	4925.0	463.08
11	QUARTERS	1133.0	105.88
12	CORRESPONDENTS QUARTERS	2224.0	207.85
13	HOSTEL FOR WOMEN (13A+13B+13C+13D+13E+13F+13G+13H+13I+13J+13K+13L+13M+13N+13O)	10027.0	976.48
14	BATH FOR WOMEN		
15	LAVATORY FOR WOMEN		
16	PRINCIPALS HOUSE		
17	STAFF QUARTERS		60.56
18	SPORTS SCHOOL CLASS ROOMS (18A+18B+18C+18D+18E+18F+18G+18H+18I+18J+18K+18L+18M+18N)	5773.75	537.56
19	DINING HALL	4900.0	457.94
20	ADMINISTRATIVE BUILDING (GROUND FLOOR)	9756.0	913.77
	FIRST FLOOR	5856.0	547.29
21	HOSTEL FOR MEN (21A+21B+21C+21D+21E+21F+21G+21H+21I+21J+21K+21L+21M+21N+21O+21P+21Q+21R+21S+21T+21U+21V+21W+21X+21Y+21Z)	14850.0	1391.5
22	PAVILION (GROUND FLOOR)	2562.0	239.43
	FIRST FLOOR	2562.0	239.43
23	PICNIC CENTRE	2186.97	204.3
24	SERVANTS QUARTERS	452.5	42.26
25	SERVANTS TOILET	105.50	9.85
26	DIRECTORS QUARTERS	5187.5	484.6
27	POST GRADUATE HOSTEL (G.F. FIRST FLOOR)	2540.0	241.30
28	SUPERINTENDENTS HOME	2183.03	204.86
28a	HOME MAKERS TRAINING COTTAGE	1453.35	136.35
28b	TRAINEE HOSTEL	16735.6	1568.00
28c	CLASS ROOMS	1290.74	122.75
29	CHAPEL	1581.54	150.23
30	P.G. HOSTEL (G.F.)	8570.00	800.00
	TOTAL	119166.30	11275.98

PROPOSED		TOTAL	
NO	BUILDING	SQ. FT	M ²
31	HALL	1255.38	116.62
LAND AREA		6874.46	637.07

EXISTING BUILDING SHOWN THIS	SCALE 1:120.0
PROPOSED BUILDING - SHOWN THIS	TRACED - T.R.B.
BOUNDARY LINE - SHOWN THIS	CHKD -
EXISTING ROAD - SHOWN THIS	
JOB NO - 103	
DRG NO - 61 C	
DATE - 9.10.66	

Y.M.C.A. COLLEGE OF PHYSICAL EDUCATION AND HIGHER SECONDARY SCHOOL AT SAIDAPET, MADRAS 15.

SITE PLAN
 KINGSWAY CONSULTING ENGINEERS
 20/21 CASAMAJOR ROAD EGMORE MADRAS 8

15 RAJASINGH
 BE, MSTRUCTURE, CE, M.E., M. ARCH, M. AIAA
 FINANCIAL MANAGER OF THE APPLICANT
 Y.M.C.A. COLLEGE OF PHYSICAL EDUCATION
 MADRAS - 600 035

SCHEDULE OF JOINERY			
TYPE	SIZE FT. IN.	SIZE METRIC	DESCRIPTION
DP7	4'-0" x 7'-0"	1220 x 2135	C.W. PANELLED DOOR
WG3	5'-7" x 4'-6"	1700 x 1370	C.W. FRAMED AND GLAZED WINDOW WITH M.S. GRILL.
VZ13	5'-7" x 1'-6"	1700 x 455	C.W. FRAMED AND Z TYPE VENTILATOR.

SPECIFICATION:
FOUNDATION: 12"(300) THICK P.C.C. 1:5:10 OVER 12"(300) THICK SAND FILLING.
BASEMENT: BRICK MASONRY IN C.M. 1:1:6.
SUPER STRUCTURE: BRICK WORK IN C.M. 1:1:6 AND PLASTERED IN C.M. 1:1:5, 1/2"(10) THICK
ROOF: R.C.C. ROOF SLAB AND R.C.C. BEAM (1:2:4)
FLOORING: 1 1/2" THICK (40) GRAND FLOOR FINISH OVER 4" (100) THICK P.C.C. (1:5:10) OVER 6" (150) THICK SAND FILLING.
WEATHERING COURSE: ONE COURSE OF FLAT TILES SET IN C.M. 1:1:2 OVER R.C.C. SLAB.

PLINTH AREA		
PROPOSED HALL	1255.38 SFT	116.62 m ²

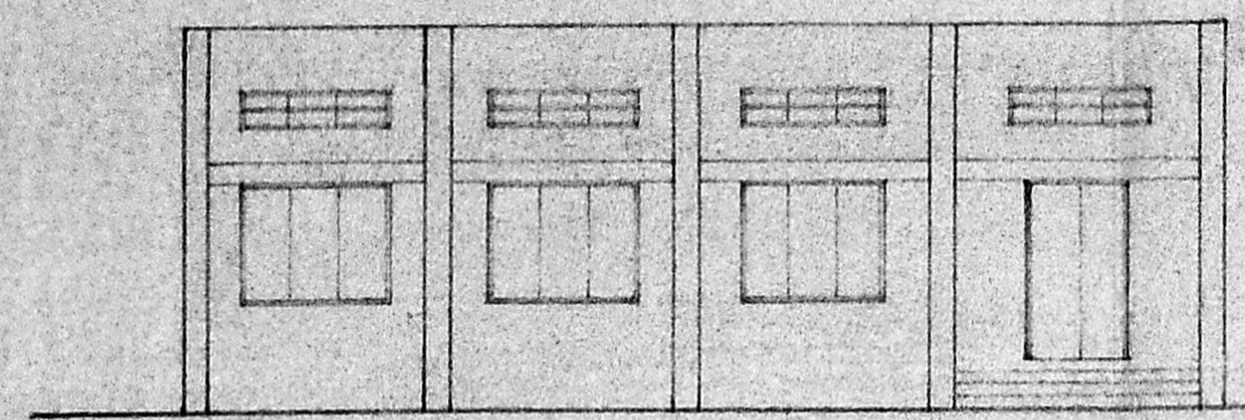
NOTE: FOUNDATION DETAIL SHOWN IN THIS DRG. IS TENTATIVE AND IT CAN BE ALTERED TO SUIT THE SITE CONDITION.

Scratching Plan 2/L

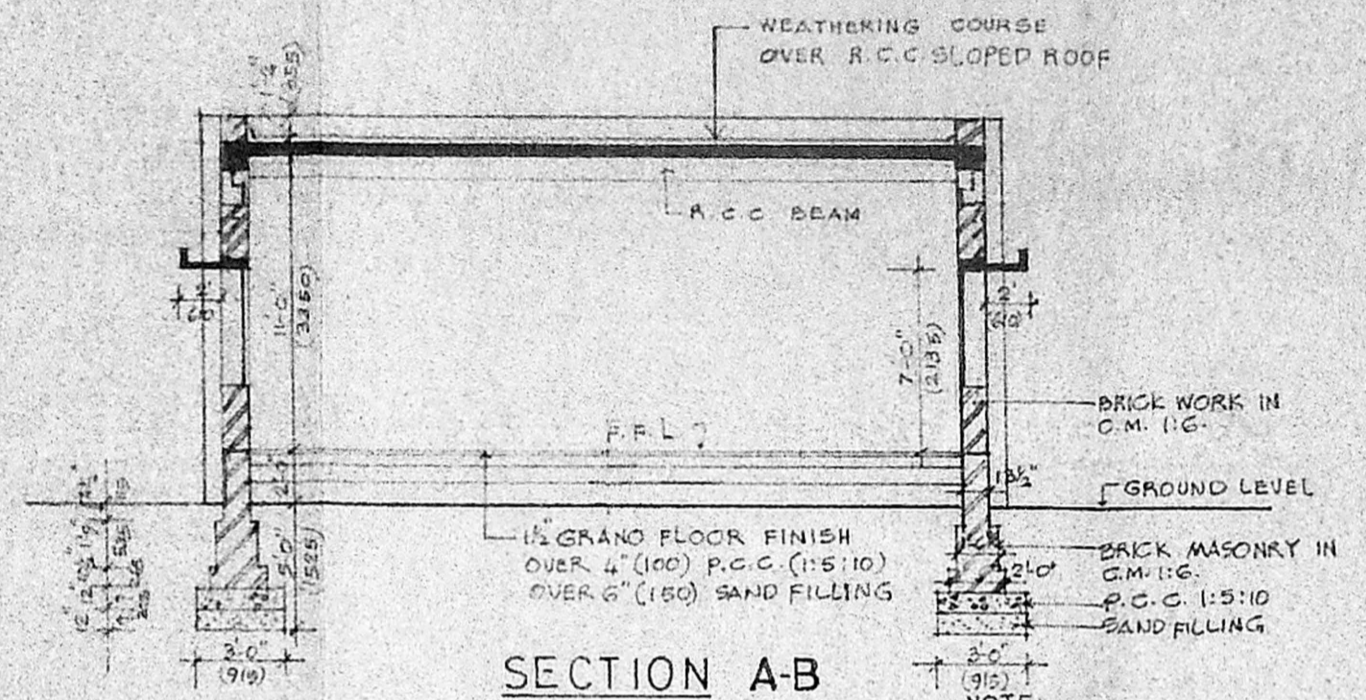
JOB No. 103	SCALE: 1/8"=1'-0"
ORG. NO. 175	DRAWN: DURGAYANDI
DATE: 28-7-90	CHECKED:

Y.M.C.A COLLEGE OF PHYSICAL EDUCATION AND HIGHER SECONDARY SCHOOL AT SAIDAPET, MADRAS-15
 PROPOSED HALL (Recreation Centre for blind)
 PLAN, ELEVATION AND SECTION

KINGSWAY CONSULTING ENGINEERS,
 20-21 CASA MAJOR ROAD, EGMORE, MADRAS-8.
 J.S. RAJASINGH,
 B.E., M.I.STRUCT.E., C.E., M.I.E., M.ASCE.,
 REG No. CA/83/7856. LICENSED SURVEYOR CLASS I, R.A.No.27

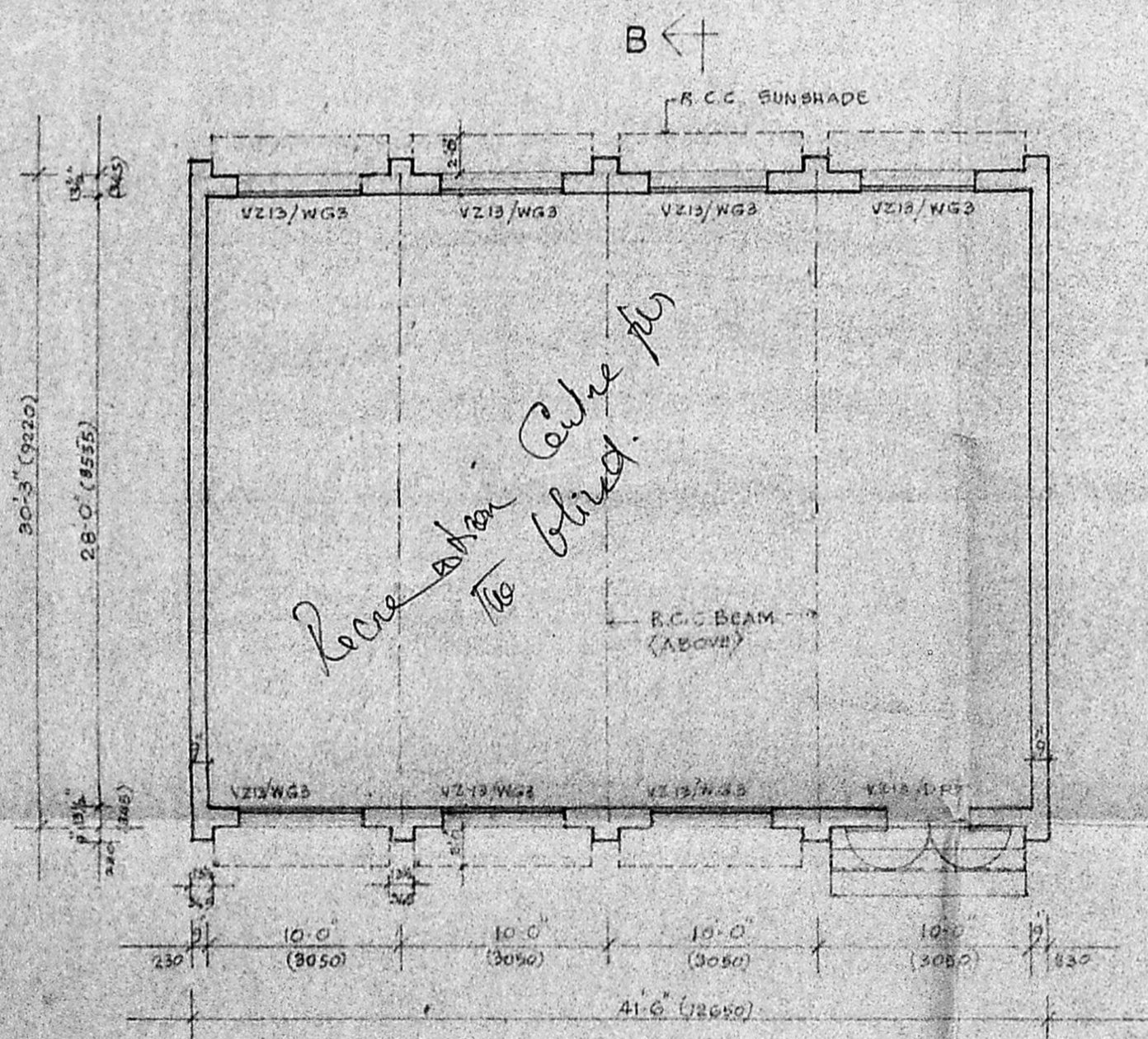


ELEVATION



SECTION A-B

Planning Permt. No. C/P/282 B
APPROVED
 SUBJECT TO THE CONDITIONS IN THIS OFFICE LETTER.
 No. 2/15245 Date: 11-11-90
 FOR MEMBER SECRETARY
 MADRAS METROPOLITAN DEVELOPMENT AUTHORITY
 MADRAS 600 008.



PLAN

FINANCIAL OFFICER
 Y.M.C.A COLLEGE OF PHYSICAL EDUCATION,
 NANDANAM, MADRAS-600 035.