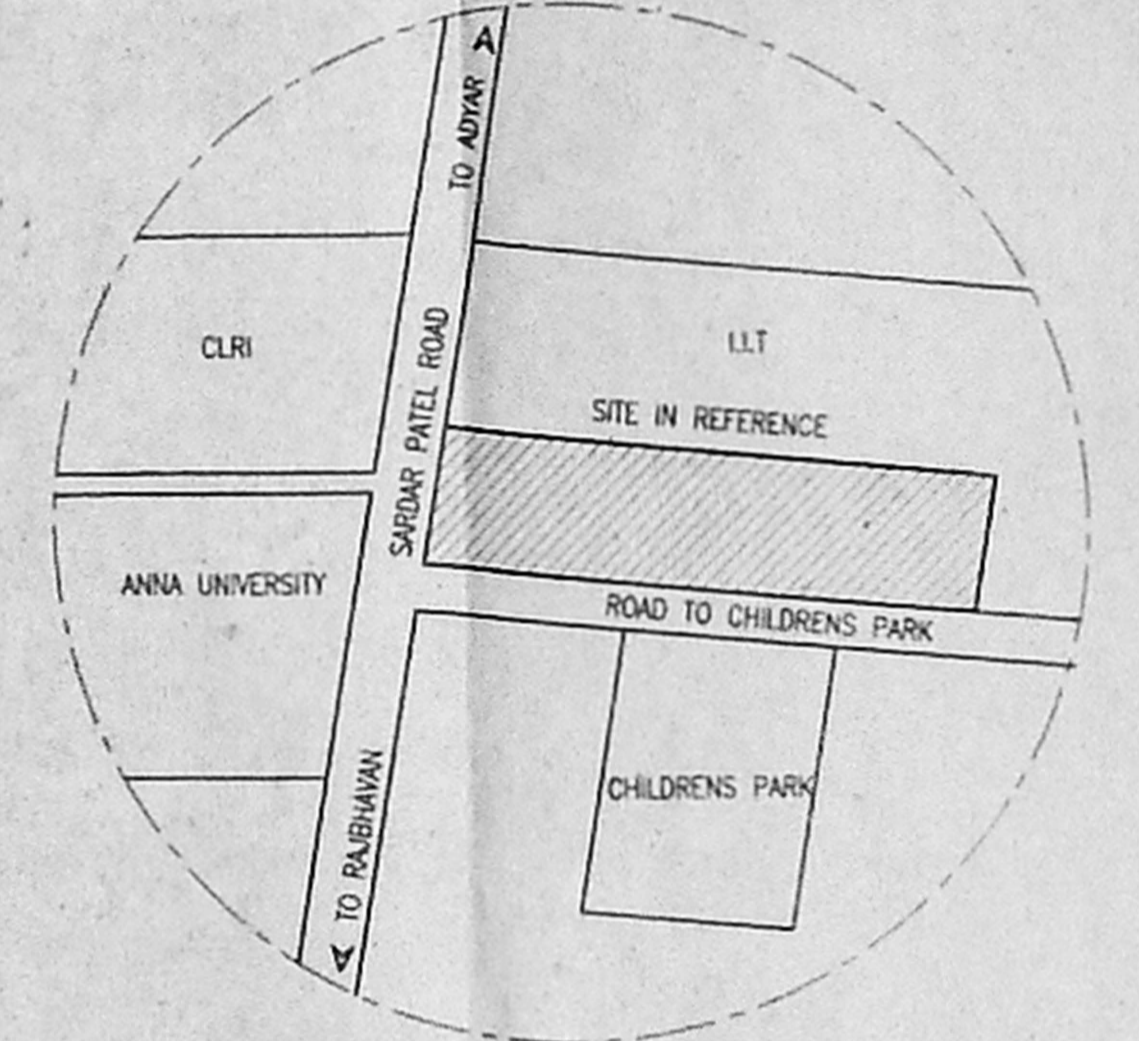


SITE PLAN (SCALE 1:200)



KEY PLAN (NOT TO SCALE)

88.50
762.50

Planning Permit No. C-1479 25-A/c/2003

APPROVED

SUBJECT TO THE CONDITIONS IN THIS OFFICE LETTER.

No. C-135736/02 Date 19/07/2003

FOR MEMBER SECRETARY
CHENNAI METROPOLITAN
DEVELOPMENT AUTHORITY
CHENNAI-600 009.

Asst. _____
Serial No. 2615
PART I
PART II
D.P.

AREA DETAILS

TYPE OF BUILDING	G.FLOOR area sq.m	F.FLOOR area sq.m	S.FLOOR area sq.m	T.FLOOR area sq.m	TOTAL area sq.m
1. EXISTING BUILDING	9.42				9.42
2. PAQTEL WARD BLOCK	601.70				601.70
3. RADIO THERAPY BLOCK					
A. EXISTING	1484.88				1484.88
B. PROPOSED	13.02				13.02
4. DIAGNOSTIC COMPLEX	1994.24	1771.27	1771.27	1771.27	7308.05
5. WARD BLOCK	1007.73	990.02	995.56	400.99	3394.30
6. TRANSFORMER ROOM	177.07				177.07
7. SURGICAL BLOCK	568.00	568.00	568.00	568.00	2272.00
8. NEW SWITCH ROOM	32.05				32.05
9. KITCHEN & DINING	396.23				396.23
10. TOILET & BATH	12.08				12.08
11. GENERATOR ROOM	25.18				25.18
12. DOCTORS QUARTERS	238.76	238.76			477.52
13. EXISTING WORK SHOP	95.05				95.05
14. GENERATOR ROOM	28.70				28.70
15. PG HOSTEL BLOCK	254.50	245.78			500.28
16. TOILET	12.20				12.20
	6950.81				16839.73

NOTES:

1. ALL DIMENSIONS ARE IN MM AND LEVELS ARE IN METER

PROPOSED PG STUDENTS HOSTEL FOR CANCER INSTITUTE
AT BLOCK NO. 12 13 14 15, AT GUNDIRY PARK VILLAGE,
MAMBALAM-GUNDIRY TALUK, CHENNAI DISTRICT - 600 020.

AUTHORIZED SIGNATORY
CANCER INSTITUTE, ADYAR, CHENNAI.
P. Rajan
SECRETARY.
CANCER INSTITUTE (WIA)

SIGNATURE OF LICENSED ARCHITECT.
A. Elango
A. ELANGO
REGISTERED ARCHITECT CA/93/15536
LARSEN & TOUBRO LIMITED
(ECC DIVISION)
MOUNT POONAMALLE ROAD,
MANAPAKKAM, MADRAS - 69

DATE	REV. No.	DESCRIPTION	CHECKED	APPROVED
08.05.03	C	DWARF WALL AND SPLAY ADDED		
20.02.03	B	EXISTING SHED & TOILET BLOCK ADDED		
22.07.02	A	ISSUED FOR APPROVAL		

REVISIONS

LARSEN & TOUBRO LIMITED
ECC Division - EDRC

CLIENT: CANCER INSTITUTE CHENNAI
CONSULTANT/ARCHITECT:

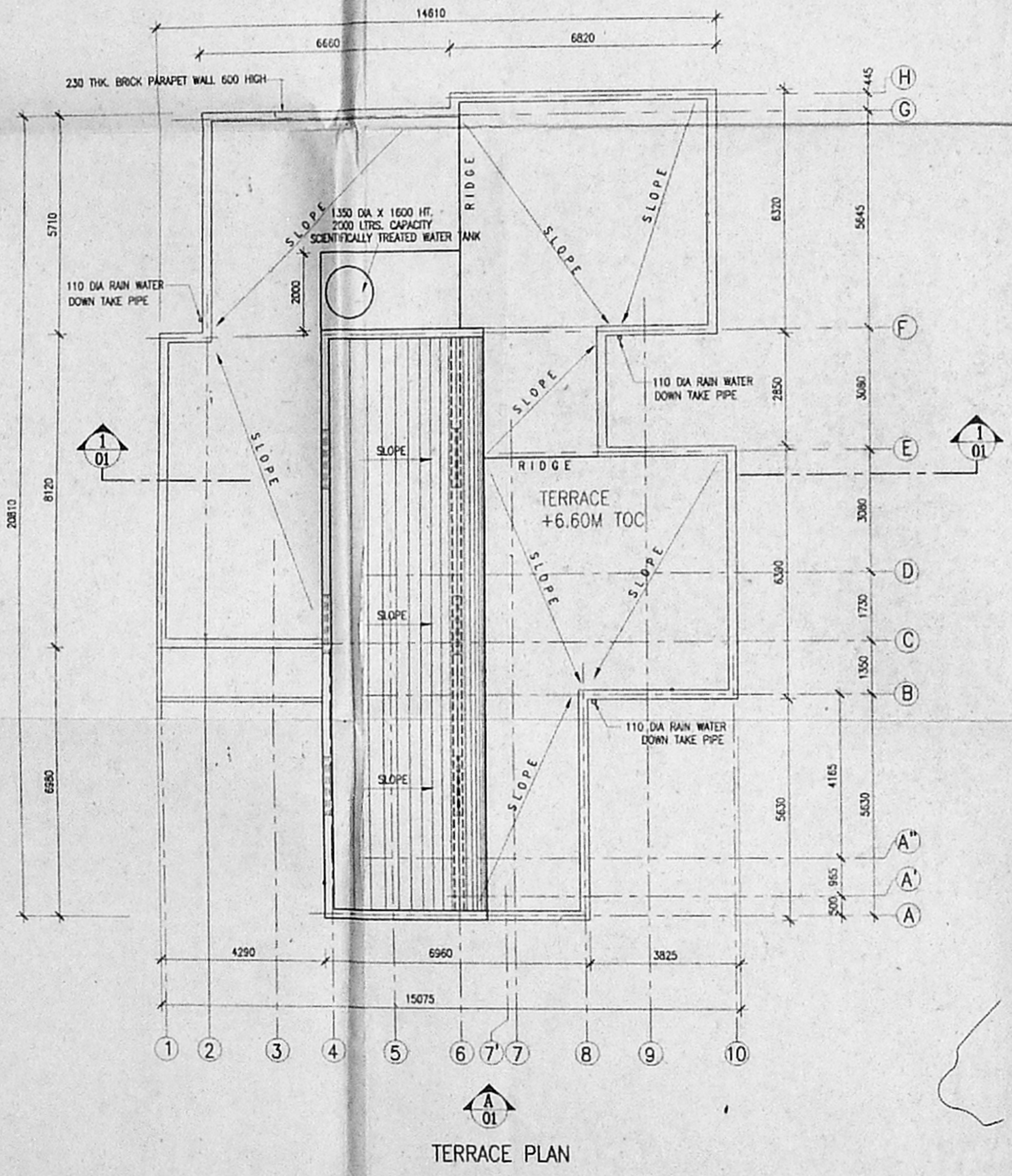
PROJECT: PROPOSED PG STUDENTS HOSTEL FOR CANCER INSTITUTE AT ADYAR, CHENNAI

SUPPLIER/CONTRACTOR:

JOB No.: 02021
TITLE: TERRACE PLAN, SITE PLAN & KEY PLAN
SCALE: 1:100
PROJECTION:

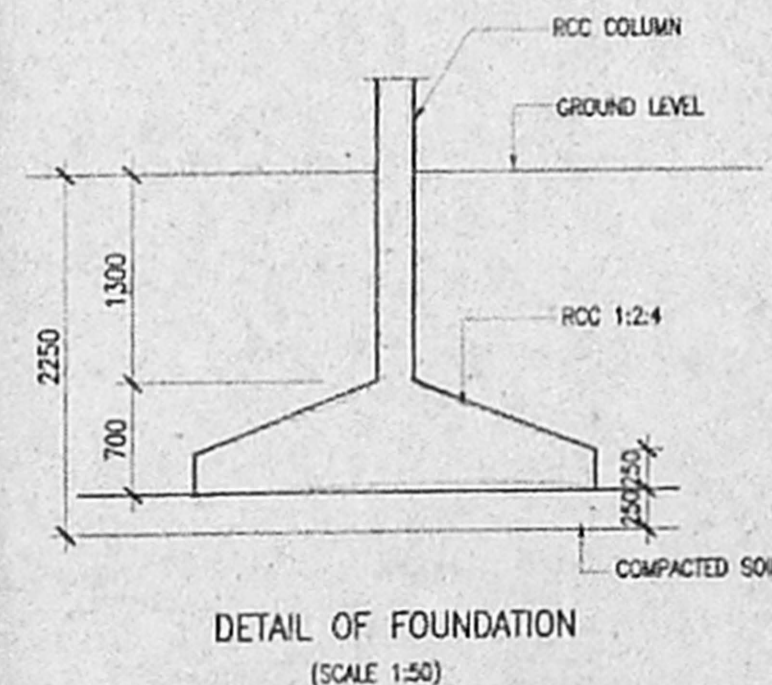
DRG. No. 02021-A-RB-01-AP-0002
SHEET OF

RELEASED FOR: PRELIMINARY TENDER INFORMATION APPROVAL CONSTRUCTION

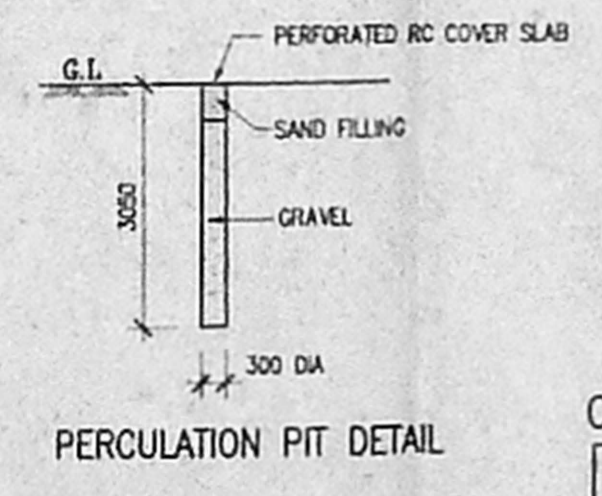


TERRACE PLAN (SCALE 1:50)

TOTAL BUILT UP AREA = 16839.73 SQ.MTS.
PLOT EXTENT = 25495.00 SQ.MTS.
PLOT COVERAGE = $\frac{16839.73}{25495.00} = 27.26\%$
F.S.I = $\frac{16839.73}{25495.00} = 0.66$



DETAIL OF FOUNDATION (SCALE 1:50)

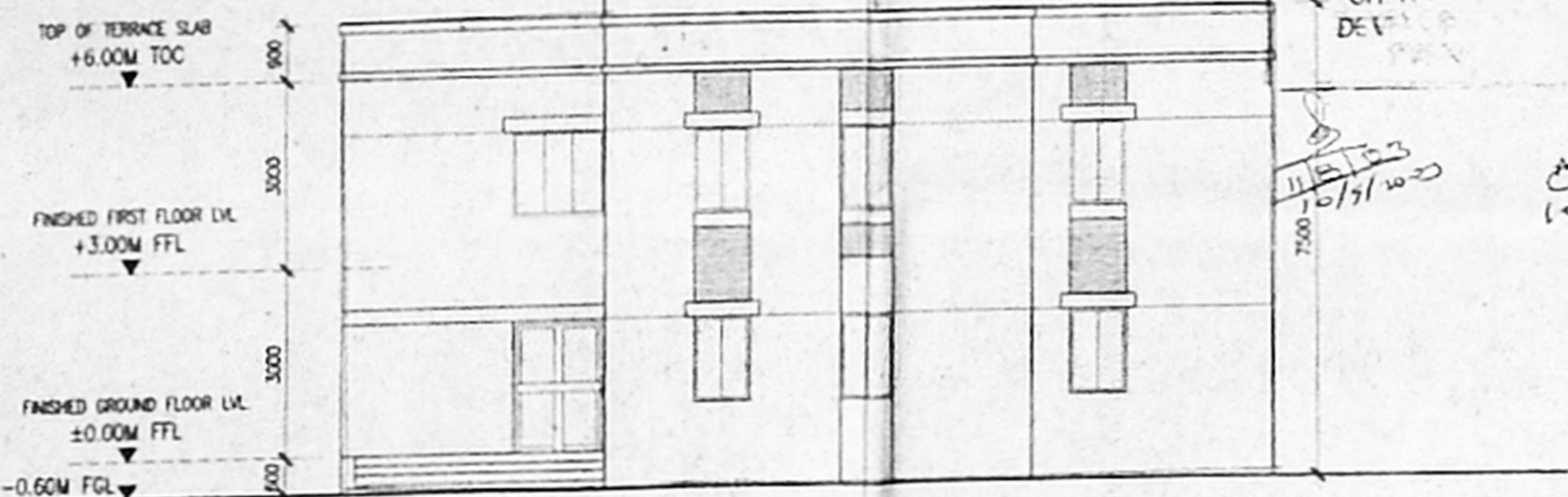


PERCUSSION PIT DETAIL

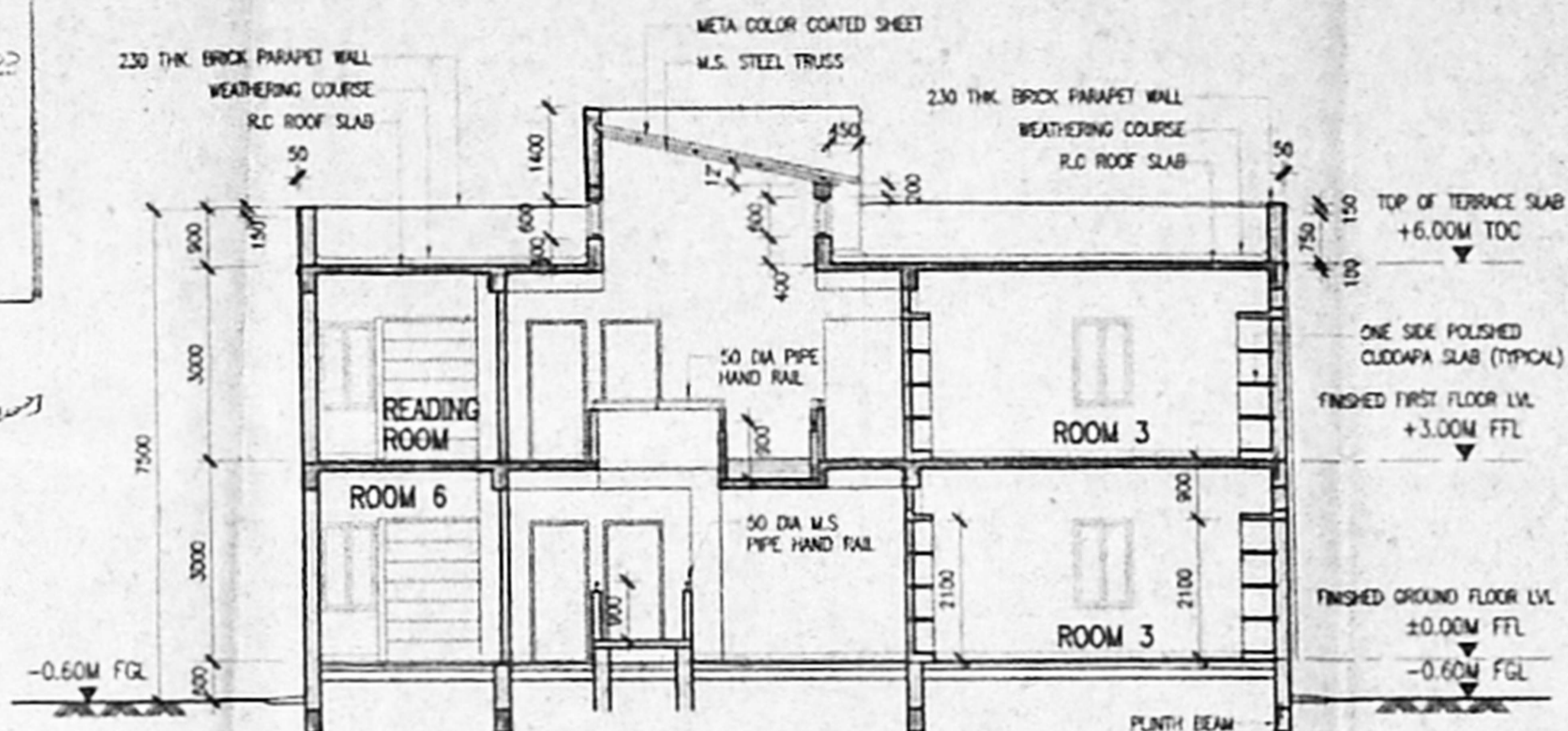
COLOR INDEX

- 1. PROPOSED
- 2. ROADS
- 3. BOUNDARY
- 4. EXISTING
- 5. SEWER LINE
- 6. WATER SUPPLY
- 7. DEMOLITION

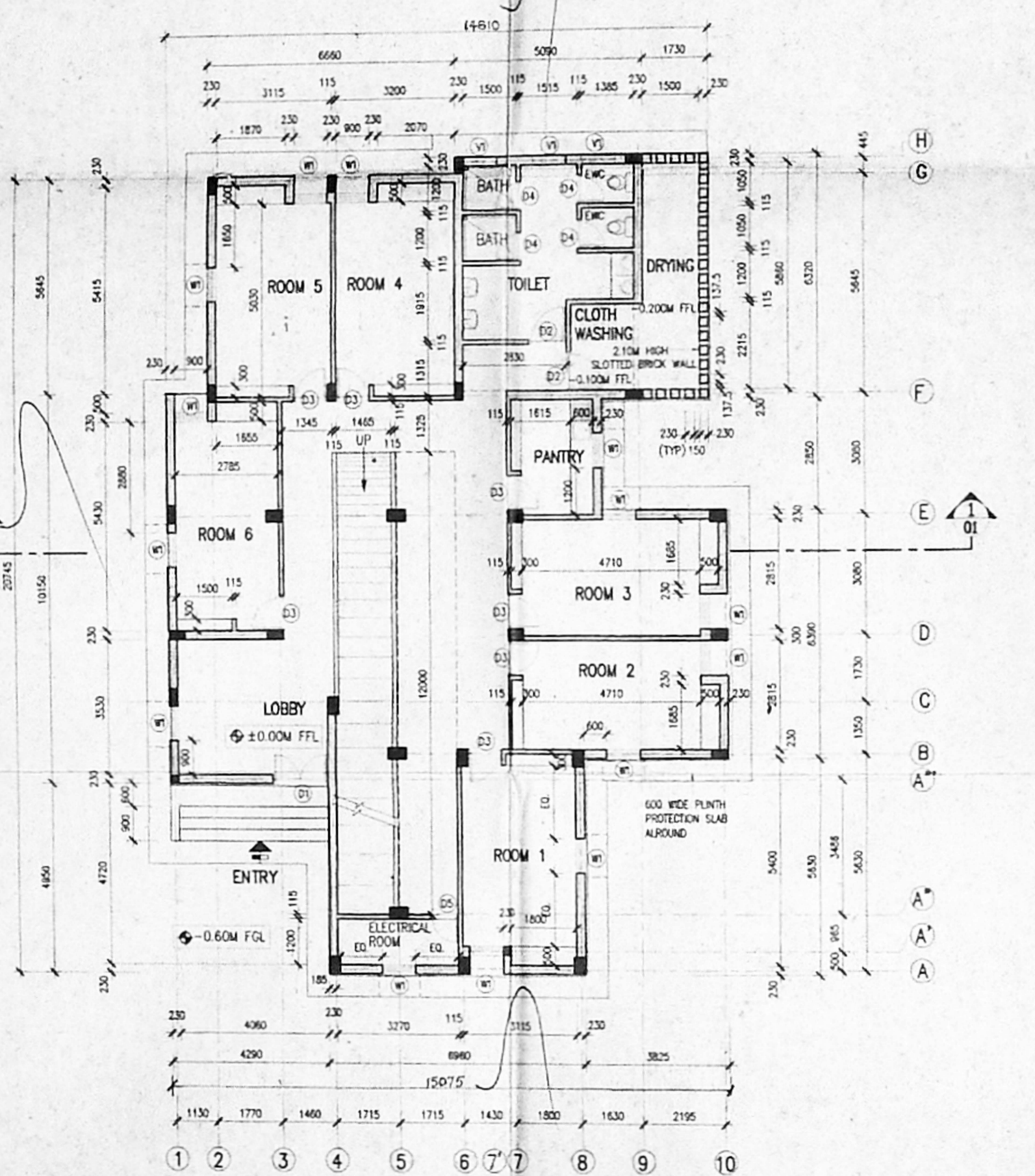
Planning Permit No. 11479 35-B/c/03
APPROVED
 SUBJECT TO THE CONDITIONS IN THIS OFFICE LETTER.
 No. 35736 9-2002
 FOR MEMBERS TRY CH NWA DEPT



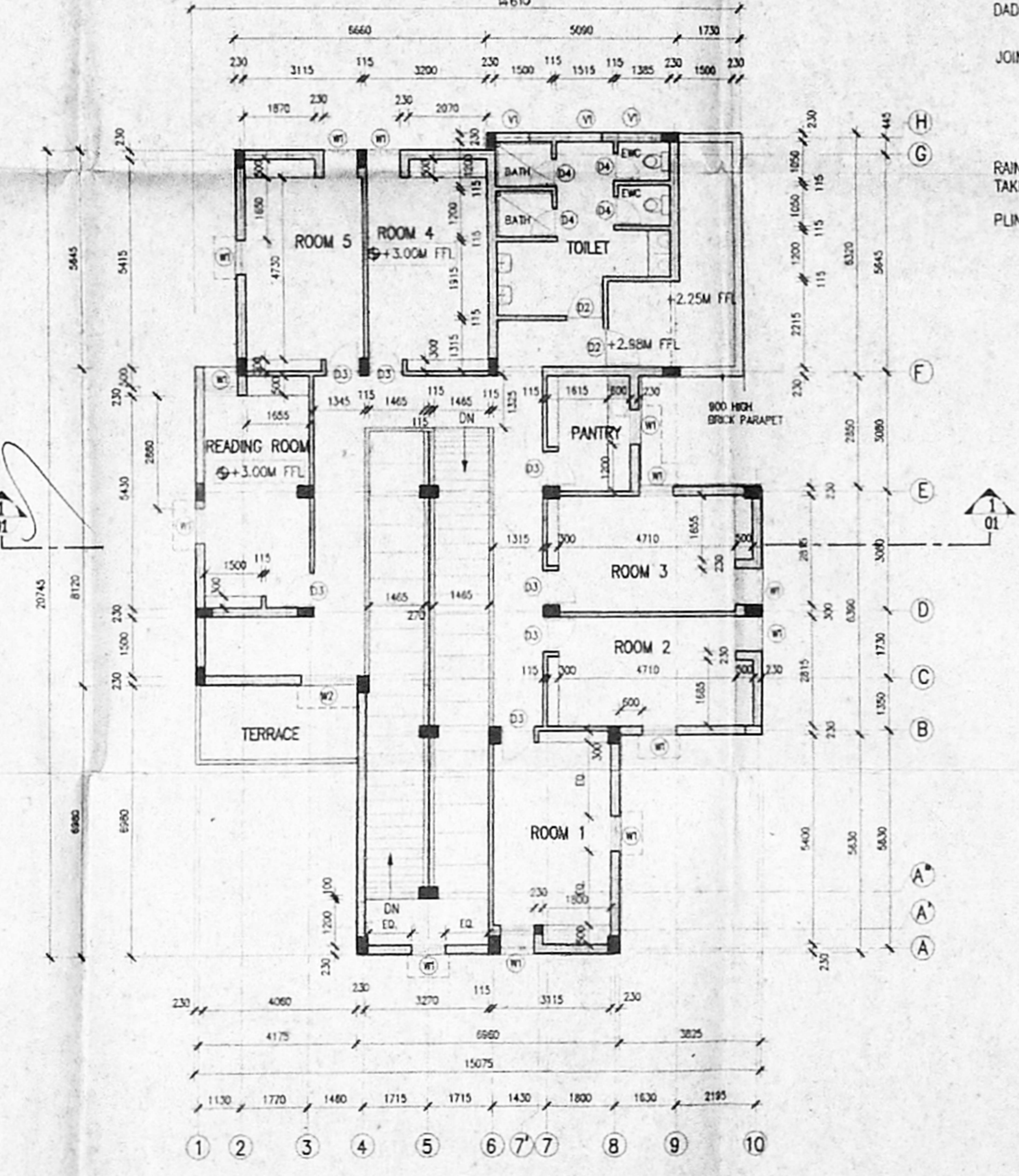
ELEVATION - A



SECTION 1-1



GROUND FLOOR PLAN



FIRST FLOOR PLAN

SCHEDULE OF JOINERY

TYPE	OPENING SIZE		CASEMENT SIZE		NOS.	FINISH	DESCRIPTION
	WIDTH	HEIGHT	WIDTH	HEIGHT			
W1	900	1350	-	-	28	PAINTED	TREATED HARD WOOD FRAMED WINDOW 4MM THK CLEAR GLASS PANELS
W2	1500	1350	-	-	1	PAINTED	TREATED HARD WOOD FRAMED WINDOW 4MM THK CLEAR GLASS PANELS
D1	1500	2100	1464	2082	1	NATURAL ANODISED	ALUMINIUM FRAMED PANELLED DOOR OF 100 CE SHUTTERS
D2	1000	2100	-	-	4	PAINTED	TREATED HARD WOOD FRAMED FLUSH DOOR OF SINGLE SHUTTER WITH SOLID CORE FLUSH SHUTTER
D3	900	2100	-	-	14	PAINTED	TREATED HARD WOOD FRAMED FLUSH DOOR OF SINGLE SHUTTER WITH SOLID CORE FLUSH SHUTTER
D4	750	2100	-	-	3	PAINTED	TREATED HARDWOOD FLUSH FRAMED WOODEN FLUSH DOOR
V1	900	600	-	-	6	PAINTED	TREATED HARD WOOD FRAMED VENTILATOR WITH 4MM THK FROSTED GLASS LOUVERS
V2	1500	600	-	-	6	PAINTED	TREATED HARD WOOD FRAMED VENTILATOR WITH 4MM THK FROSTED GLASS LOUVERS

CMDA
 No. 35736 9-2002
 12/10/03
 2/

MATERIAL SPECIFICATION

- STRUCTURE:** R.C. FRAME STRUCTURE
 230 THK BRICK WALLS IN C.M. 1:5 AND 115 THK BRICK WALLS IN C.M. 1:4 WITH 50MM DIA. M.S. BARS AS HOOP REINFORCEMENT AT EVERY FOURTH COURSE.
- PLASTERING:** INTERNAL PLASTERING OF 13MM THK TO ALL INTERNAL WALL SURFACES IN C.M. 1:3. EXTERNAL PLASTERING OF 20MM THK TO ALL EXTERNAL SURFACES IN C.M. 1:3. CEILING PLASTERING OF 6MM THK TO ALL CEILING SURFACES IN C.M. 1:3.
- PAINTING:** ALL INTERNAL WALL SURFACES SHALL BE PAINTED WITH TWO COATS OF CEMENT PAINT OVER A COAT OF PRIMER. ALL EXTERNAL SURFACES SHALL BE PAINTED WITH TWO COATS OF WATER-PROOF CEMENT PAINT OVER A COAT OF PRIMER. ALL CEILING SURFACES SHALL BE PAINTED WITH TWO COATS OF WHITE WASH.
- FLOORING:** ALL AREAS EXCEPT TOILETS SHALL HAVE GREY MOSAIC FLOORING OF 300x300x20MM SIZE OVER CEMENT-MORTAR BED OF 25MM THK. TOILETS SHALL HAVE 300 x 300 CERAMIC TILE FLOORING OVER 30MM THK MORTAR BED IN C.M. 1:3.
- DADO:** TOILETS SHALL HAVE 100 x 200 GLEAZED CERAMIC TILE DADO OVER 10 THK C.M. 1:3 UP TO 1500MM HT. IN BATH AREAS AND UP TO 900MM HT. IN W.C.
- JOINERY:** ENTRANCE DOOR SHALL BE PARTIALLY GLAZED ANODISED ALUMINIUM PANELLED DOOR. ALL INTERNAL ROOM DOOR SHALL BE TREATED HARDWOOD FRAMED 35MM THK WOODEN FLUSH DOOR WITH PAINTED FINISH. TOILET DOORS SHALL BE TREATED HARDWOOD WOODEN FLUSH DOOR WITH PAINTED FINISH. WINDOWS SHALL BE TREATED HARD WOOD FRAMED WITH 4MM THK FROSTED GLASS PANELS. VENTILATORS SHALL BE TREATED HARD WOOD FRAMED WITH 4MM THK GROUND GLASS LOUVERS.
- RAIN WATER DOWN TAKE PIPE:** 110MM DIA P.V.C. RAIN WATER DOWN TAKE PIPE
- PLINTH PROTECTION:** 600MM WIDE 75MM THK P.C.C. 1:3:6 PLINTH PROTECTION ALL ROUND THE BUILDING.

COLOR INDEX

1. PROPOSED	[Symbol]
2. ROADS	[Symbol]
3. BOUNDARY	[Symbol]
4. EXISTING	[Symbol]
5. SEWER LINE	[Symbol]
6. WATER SUPPLY	[Symbol]

PROPOSED PG STUDENTS HOSTEL FOR CANCER INSTITUTE
 AT BLOCK NO. 12 13 14 15
 $\frac{1}{2}$ $\frac{1}{2}$ $\frac{2}{2}$ $\frac{3}{2}$ $\frac{4}{2}$ $\frac{1}{2}$
 MAMBALAM-GUINDY TALUK, CHENNAI DISTRICT - 600 020.

AUTHORIZED SIGNATORY
 CANCER INSTITUTE, ADYAR, CHENNAI.
 P. Rajan
 SECRETARY,
 CANCER INSTITUTE (WIA)

SIGNATURE OF LICENSED ARCHITECT.
 A. ELANGOVAAN
 REGISTERED ARCHITECT CA/93/15536
 LARSEN & TOUBRO LIMITED
 (ECC DIVISION)
 MOUNT POONAMALLE ROAD,
 MANAPAKKAL, MADRAS - 600

08.05.03	B	OVER ALL DIMENSIONS OF PLAN CORRECTED	
22.07.02	A	ISSUED FOR APPROVAL	
DATE	REV. No	DESCRIPTION	CHECKED APPROVED

LARSEN & TOUBRO LIMITED
 ECC Division - EDRC

CLIENT: CANCER INSTITUTE CHENNAI CONSULTANT/ARCHITECT:

PROJECT: PROPOSED PG STUDENTS HOSTEL FOR CANCER INSTITUTE AT ADYAR, CHENNAI

SUPPLIER/CONTRACTOR:

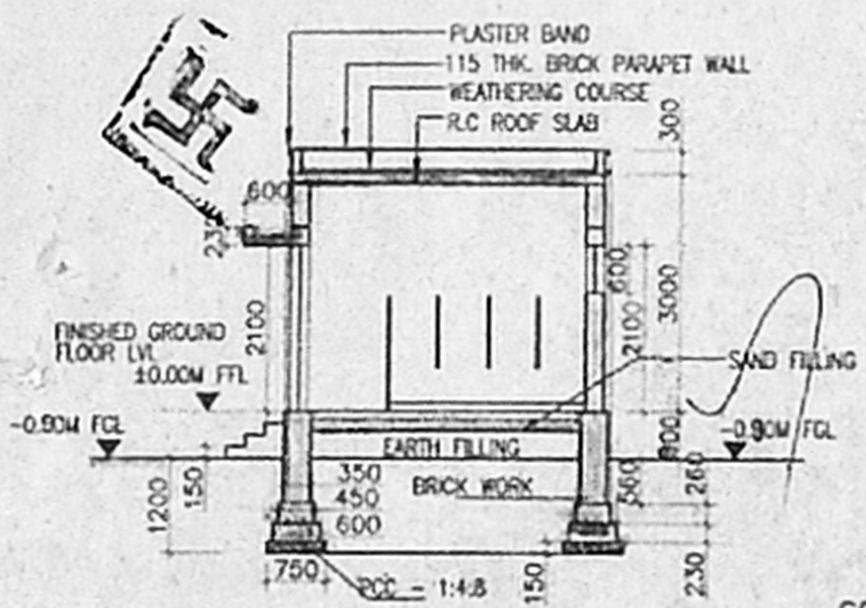
JOB No.: 02021	TITLE:	SCALE:
NAME	DATE	1:100
DIGN	18.07.02	PROJECTION
DIGN	18.07.02	GROUND FLOOR PLAN, FIRST FLOOR PLAN, ELEVATION - A & SECTION-1.1
CHD	22.07.02	
APP	22.07.02	

DRG. No. 02021-A-HP-01-AP-0001 SIZE: A1 B

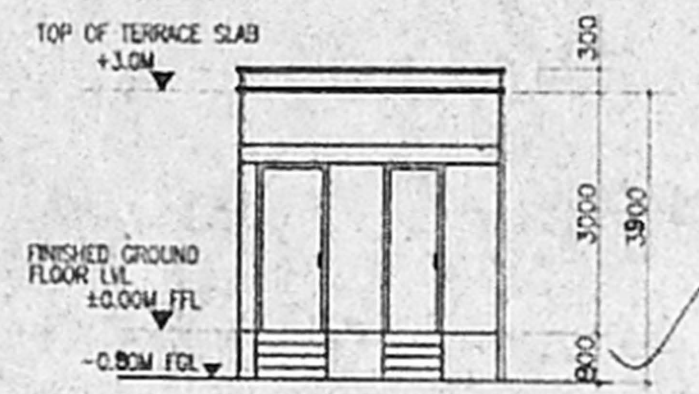
RELEASED FOR PRELIMINARY TENDER INFORMATION APPROVAL CONSTRUCTION

R.P. dt-12.5.03

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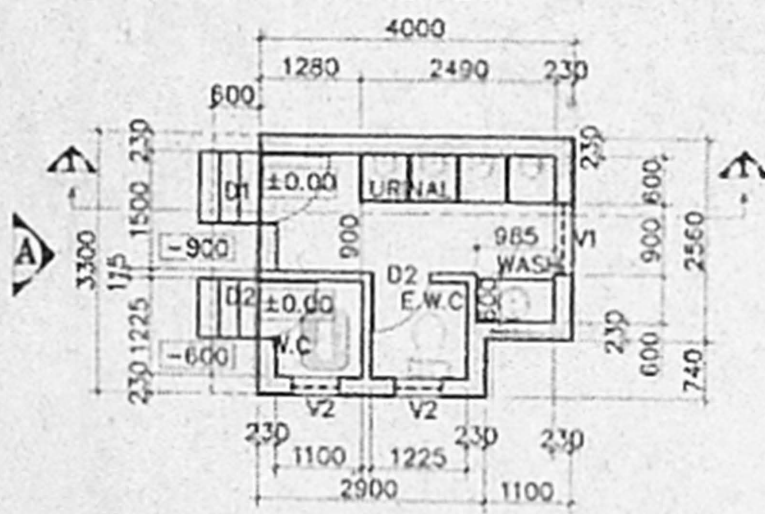
SECTION 1-1



ELEVATION-A



TERRACE PLAN



PLAN

Planning Permit No. C/1479/35-F/C/03

APPROVED

SUBJECT TO THE CONDITIONS IN THIS OFFICE LETTER.

No. C/35736/02 Date 19/12/2003

[Signature]

FOR MEMBER SECRETARY
CHENNAI METROPOLITAN
DEVELOPMENT AUTHORITY
CHENNAI-600 008.

NOTES:
1. ALL DIMENSIONS ARE IN MM AND LEVELS ARE IN METERS

CMDA 'C' / PP No. C/1479/35-F/C/03

Asst. [Signature]

Scrutiny: [Signature] 28/12/03

PART I

PART II

A.P. [Signature] 2003

COLOR INDEX	
<input type="checkbox"/>	1. PROPOSED
<input type="checkbox"/>	2. ROADS
<input type="checkbox"/>	3. BOUNDARY
<input type="checkbox"/>	4. EXISTING
<input type="checkbox"/>	5. SEWAGE
<input type="checkbox"/>	6. WATER SUPPLY

SCHEDULE OF JOINERY

TYPE	OPENING SIZE		NOS.	FINISH	DESCRIPTION
	WIDTH	HEIGHT			
D1	900	2100	1	PAINTED	TREATED HARDWOOD FLUSH FRAMED WOODEN FLUSH DOOR
D2	750	2100	2	PAINTED	TREATED HARDWOOD FLUSH FRAMED WOODEN FLUSH DOOR
V1	900	600	1	PAINTED	TREATED HARD WOOD FRAMED VENTILATOR WITH 4MM THK. FROSTED GLASS LOUVERS
V2	600	600	2	PAINTED	TREATED HARD WOOD FRAMED VENTILATOR WITH 4MM THK. FROSTED GLASS LOUVERS

MATERIAL SPECIFICATION

STRUCTURE: 230 THK. BRICK WALLS IN C.M. 1:5 AND 115 THK. BRICK WALLS IN C.M. 1:4 WITH 8MM DIA. M.S. BARS AS HOOP REINFORCEMENT AT EVERY FOURTH COURSE. R.C. ROOF SLAB

PLASTERING: INTERNAL PLASTERING OF 13MM THK. TO ALL INTERNAL WALL SURFACES IN C.M. 1:3. EXTERNAL PLASTERING OF 20MM THK. TO ALL EXTERNAL SURFACES IN C.M. 1:3. CEILING PLASTERING OF 6MM THK. TO ALL CEILING SURFACES IN C.M. 1:3

PAINTING: ALL INTERNAL WALL SURFACES SHALL BE PAINTED WITH TWO COATS OF CEMENT PAINT OVER A COAT OF PRIMER. ALL EXTERNAL SURFACES SHALL BE PAINTED WITH TWO COATS OF WATER-PROOF CEMENT PAINT OVER A COAT OF PRIMER. ALL CEILING SURFACES SHALL BE PAINTED WITH TWO COATS OF WHITE WASH.

FLOORING: 300 X 300 CERAMIC TILE FLOORING OVER 30MM THK. MORTAR BED IN C.M. 1:3.

DADO: 100 X 200 GLAZED CERAMIC TILE DADO OVER 10 THK. C.M. 1:3 UPTO 1500MM HT. AND UPTO 500MM HT. IN W.C.

JOINERY: DOORS SHALL BE TREATED HARDWOOD FRAMED WOODEN FLUSH DOOR WITH PAINTED FINISH VENTILATORS SHALL BE TREATED HARD WOOD FRAMED WITH 4MM THK. GROUND GLASS LOUVERS.

RAIN WATER DOWN TAKE PIPE: 110MM DIA P.V.C RAIN WATER DOWN TAKE PIPE

PLINTH PROTECTION: 600MM WIDE 75MM THK. P.C.C. 1:3:6 PLINTH PROTECTION ALL ROUND THE BUILDING.

PROPOSED PG STUDENTS HOSTEL FOR CANCER INSTITUTE
AT BLOCK NO. 12 13 14 15 AT GUNDEY PARK VILLAGE,
1/2' 1/2' 2/2' 3/2' 4/2' 1/2' MAMBALAM-GUNDEY TALUK, CHENNAI DISTRICT - 600 020.

AUTHORIZED SIGNATORY <i>[Signature]</i> SECRETARY, CANCER INSTITUTE (WIA)	SIGNATURE OF LICENSED ARCHITECT. <i>[Signature]</i> A. ELANGOVA REGISTERED ARCHITECT CA/93/15536 LARSEN & TOUBRO LIMITED (ECC DIVISION)
--	--

DATE	REV. No	DESCRIPTION	CHECKED	APPROVED
02.04.03	B	PLINTH HEIGHT INCREASED	<i>[Signature]</i>	<i>[Signature]</i>
21.02.03	A	ISSUED FOR APPROVAL	<i>[Signature]</i>	<i>[Signature]</i>

LARSEN & TOUBRO LIMITED
ECC Division - EDRC

CLIENT: CANCER INSTITUTE CHENNAI CONSULTANT/ARCHITECT: -

PROJECT: PROPOSED PG STUDENTS HOSTEL FOR CANCER INSTITUTE AT ADYAR, CHENNAI

SUPPLIER / CONTRACTOR: LARSEN & TOUBRO LIMITED
ECC Division - EDRC

JOB No. : 02021	TITLE : TOILET BLOCK	SCALE : 1:100
DESIGN : JA	DATE : 21.02.03	PROJECTION <i>[Symbol]</i>
DRAWN : ANK	DATE : 21.02.03	
CHECKED : JA	DATE : 21.02.03	
APP. : AL	DATE : 21.02.03	

DRG. No. 02021-A-HP-01-AP-0003 SHEET OF 3

RELEASED FOR PRELIMINARY TENDER INFORMATION APPROVAL CONSTRUCTION