

SHEET NO: 03 / 07

JOINERY SCHEDULE		PLAN SHOWING THE EXISTING & PROPOSED CONSTRUCTION OF COLLEGE BUILDING FOR M/S. HINDUSTAN ENGINEERING TRAINING CENTRE PREMISES FOR HINDUSTAN INSTITUTE OF TECHNOLOGY & SCIENCE AND HINDUSTAN COLLEGE OF ARTS AND SCIENCE IN SURVEY NOS:262/3,263/3, 264/3,4A, 4B,5,6, 314/1A,1B,1C,1D1E, 2A,2B,402/1A1,1A2, 1A3,1A4,1A5,1B1,1B2,1B3,2A,2B,3,404/1,2, 405/1A,1B,1C,1D,1E,1F,1G,2,4A,4C,4D,4E,5A, 406/1A,1B,1C,1D,1E,1F,1G,1H,1I,1J,1K,1L,2A,2B, 407/1A,1B,1C,1D,2A,2B,3A,408/1A1,1A2,1B1,1C, 2A1,2A2,2B,3A,3B,4A,4B,4C,409/1A,1B,2A,2B, 410/1A,1B,2,412,413/1A,1B,2A,2B,418/1,2,3,4, 419/1,2,3A,3B,421/1,2,3,422/1,2,423/1,2,3,424/1, 2A,3,425/1,2,3,4,426,428/1,2,3,4,5,429/1,2,3,4,5,6, 7,430,431/2,3,4,5,6,7,432/2,470/1,471/1A,1B,2 AT PADUR VILLAGE AND ANCHAYATHI, 1B,2 DISTRICT, TIRUPURUR TALUK, CHENGALPATTU	
G01	2.00 x 2.40	GLASS DOOR	
G02	1.20 x 2.40	GLASS DOOR	
G03	1.90 x 2.40	GLASS DOOR	
D1	1.20 x 2.40	FLUSH DOOR 1	
D2	2.00 x 2.40	FLUSH DOOR 2	
D3	1.05 x 2.10	FLUSH DOOR 3	
D4	1.20 x 2.40	FLUSH DOOR 4	
D5	1.80 x 2.00	FLUSH DOOR 5	
F01	1.20 x 2.40	FIRE DOOR 1	
F02	1.90 x 2.40	FIRE DOOR 2	
F03	1.10 x 2.10	FIRE DOOR 3	
S05	0.75 x 2.10	SLIDING DOOR 5	
D8	0.85 x 0.90	LIPUP DOOR 8	
V1	0.95 x 0.90	VENTILATOR	
V2	2.05 x 0.90	VENTILATORS 2	
V3	1.70 x 3.00	VENTILATORS 3	
SLW1	2.16 x 3.00	SLIDING WINDOW	
SHW1	1.50 x 3.80	SLIDE HUNG WINDOW-1	
SHW2	2.00 x 3.80	SLIDE HUNG WINDOW-2	
PF01	3.60 x 3.80	FIXED GLASS 1	
PF05	3.60 x 3.00	FIXED GLASS 5	
PF02	5.50 x 3.80	FIXED GLASS 2	
PF03	1.60 x 3.00	FIXED GLASS 3	
PF04	2.00 x 3.00	FIXED GLASS 4	
PF06	2.70 x 3.00	FIXED GLASS 6	
PF07	1.70 x 1.50	FIXED GLASS 7	
PF09	1.50 x 1.50	FIXED GLASS 9	
W1	1.70 x 1.50	WINDOW	
W2	1.50 x 1.50	WINDOW	
W3	1.20 x 1.50	WINDOW 3	
V002	1.20 x 1.80	VENTILATOR	

NOTE: ALL DIMENSIONS AREA IN METER

SPECIFICATION:

FOUNDATION: RCC 1:1:0.5 AND Concrete Column footing Last Over level 800.00 P.C.I. 1:4:1.

RCC WORK: All Column, Beams, Roof Slab, Lintel & Sunshade are in CC 1:1:20(M20)

BRICKWORK: B.W in Basement & Superstructure are in CM 1:5.

JOINERY: Joineries are made with Steel (or) first class teak wood.

WEATHERING: 9" x 9" Pressed Tiles laid over the Brick, Jally with Lime mortar and sloped with water proofing compound.

PLASTERING: Ceiling plastering with CM 1:3 inside & Outside walls are plastering with CM 1:4.

PAINTING: White washing with two coats over the one coat of primer for Ceiling,color washing with two coats over one coat of primer for All Walls.

COLOUR INDEX:	REFERENCE:
FOUNDATION	SCALE 1:40=1:50
BOUNDARY	DATE 27 MAR 2022
ROAD	DRAWN MOORTHYVZ
DRIVEWAY	

NUMBER OF STUDENTS - EACH CLASS ROOM 25 STUDENTS			
DESCRIPTION	NO OF CLASS ROOM	BOYS	GIRLS
GROUND FLOOR	0	0	0
FIRST FLOOR	12	180	120
SECOND FLOOR	10	150	100
THIRD FLOOR	11	165	110
TOTAL	33	495	330

MECHANICAL VENTILATION AND FIRE PROTECTION SYSTEM PROVIDED FOR ENTIRE BUILDING

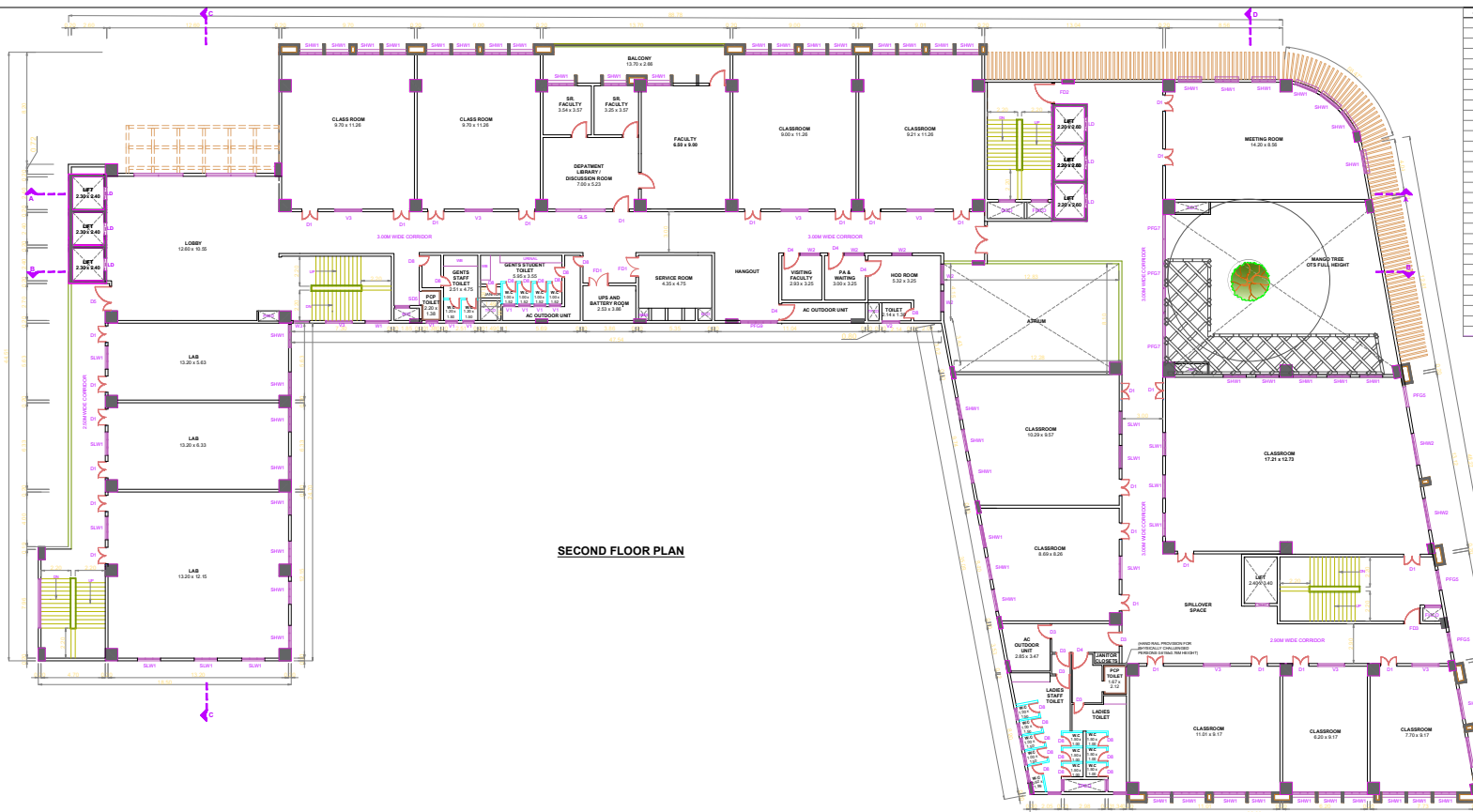
APPLICANT:

REGISTERED STRUCTURAL ENGINEER:

Dr. ALEX JACOB
 B.E., M.Tech (Str), Ph.D (Hon),
 M.I.E (Arch), M. E., (Inc)
 STRUCTURAL ENGINEER
 41/A, BEACH ROAD,
 KALAKSHETRA COLONY,
 CHENNAI - 600 093
 Reg.No.CGLRGN/SE/GP-1/2019/09/041

ARCHITECT / REGISTERED ENGINEER:

C.N. RAGHAVENDRAN
 B.Arch, (Hons)M.Arch, (Call) F.I.I.A.,
 Assoc. A.I.A.,
 REGISTERED ARCHITECT
 C/75/1222
 REGISTERED VALUER, C-179, OF 1988
 NO. 10, KARPAKAMBAL NAGAR,
 LUZ, MYLAPORE, CHENNAI-600 004.



SECOND FLOOR PLAN



SECTION "AA"

JONERY SCHEDULE

G01	2.00 x 2.40	GLASS DOOR
G02	1.20 x 2.40	GLASS DOOR
G03	1.90 x 2.40	GLASS DOOR
D1	1.20 x 2.40	FLUSH DOOR 1
D2	2.00 x 2.40	FLUSH DOOR 2
D3	1.05 x 2.10	FLUSH DOOR 3
D4	1.20 x 2.40	FLUSH DOOR 4
D5	1.80 x 2.00	FLUSH DOOR 5
F01	1.20 x 2.40	FIRE DOOR 1
F02	1.50 x 2.40	FIRE DOOR 2
F03	1.10 x 2.10	FIRE DOOR 3
S05	0.75 x 2.10	SLIDING DOOR 5
D8	0.95 x 0.90	LIPUP DOOR 8
V1	0.95 x 0.90	VENTILATOR
V2	2.00 x 0.90	VENTILATOR 2
V3	1.70 x 0.90	VENTILATOR 3
SLW1	2.16 x 3.00	SLIDING WINDOW
SHW1	1.50 x 3.80	SIDE HUNG WINDOW-1
SHW2	2.00 x 3.80	SIDE HUNG WINDOW-2
PF01	3.60 x 3.00	FIXED GLASS 1
PF02	5.50 x 3.80	FIXED GLASS 2
PF03	1.60 x 3.00	FIXED GLASS 3
PF04	2.00 x 3.00	FIXED GLASS 4
PF05	3.60 x 3.00	FIXED GLASS 5
PF06	2.70 x 3.00	FIXED GLASS 6
PF07	1.70 x 1.50	FIXED GLASS 7
PF09	1.50 x 1.50	FIXED GLASS 9
W1	1.70 x 1.50	WINDOW
W2	1.50 x 1.50	WINDOW
W3	1.50 x 1.50	WINDOW 3
V0F0	1.20 x 1.80	VENTILATOR

SHEET NO: 04 / 07
 PLAN SHOWING THE EXISTING & PROPOSED CONSTRUCTION OF COLLEGE BUILDING FOR MS. HINDUSTAN ENGINEERING TRAINING CENTRE PREMISES FOR HINDUSTAN COLLEGE OF TECHNOLOGY & SCIENCE AND HINDUSTAN COLLEGE OF ARTS AND SCIENCE. IN SURVEY NOS:2623,2633, 2643,4A, 4B,5,6, 314/1A,1B,1C,1D,1E, 2A,2B,402/1A,1,2, 1A3,1A4,1A5,1B1,1B2,1B3,2A,2B,3,404/1,2, 405/1A,1B,1C,1D,1E,1F,1G,2,4A,4C,4D,4E,5A, 406/1A,1B,1C,1D,1E,1F,1G,1H,1I,1J,1K,1L,2A,2B, 407/1A,1B,1C,1D,2A,2B,3A,408/1A,1A2,1B1,1C, 2A1,2A2,2B,3A,3B,4A,4B,4C,409/1A,1B,2A,2B, 410/1A,1B,2,412,413/1A,1B,2A,2B,418/1,2,3,4, 419/1,2,3A,3B,421/1,2,3,422/1,2,423/1,2,3,424/1, 2A,3,425/1,2,3,4,426,428/1,2,3,4,5,429/1,2,3,4,5,6, 7,430,431/2,3,4,5,6,7,432/2,470/1,471/1A,1B,2, AT PADUR VILLAGE AND PANCHAYAT, TIRUPUR TALUK, CHENGALPATTU DISTRICT.

NOTE: ALL DIMENSIONS AREA IN METER

SPECIFICATION:

FOUNDATION: RCC 1:1:2:3 AND Concrete Column footing Load Over soil @ 80 kN/m² PC1 (4:1).

RCC WORK: All Column, Beam, Roof Slab, Lintel & Slab made in in CC 1:1:20(M20)

BRICKWORK: 8.5N in Basement & Superstructure in in CM 1:5.

JONERY: Joneries are made with Steel (or) first class teak wood.

WEATHERING: 9" x 9" Pressed Tiles laid over the Brick, Jolly with Lime mortar and sloped with water proofing compound.

PLASTERING: Ceiling plastering with CM 1:3 inside & Outside walls are plastering with CM 1:4.

PAINTING: White washing with two coats over the one coat of primer for Ceiling,color washing with two coats over one coat of primer for all Walls.

COLOUR INDEX: REFERENCE:

PROPOSED: SCALE: 1:40/1:50

BOUNDARY: DATE: 27 MAR 2022

ROAD: DRAWN: MOORTHY V

DRIVEWAY:

DESCRIPTION	NUMBER OF STUDENTS - EACH CLASS ROOM 25 STUDENTS	
	BOYS	GIRLS
GROUND FLOOR	0	0
FIRST FLOOR	12	180
SECOND FLOOR	10	150
THIRD FLOOR	11	165
TOTAL	33	335

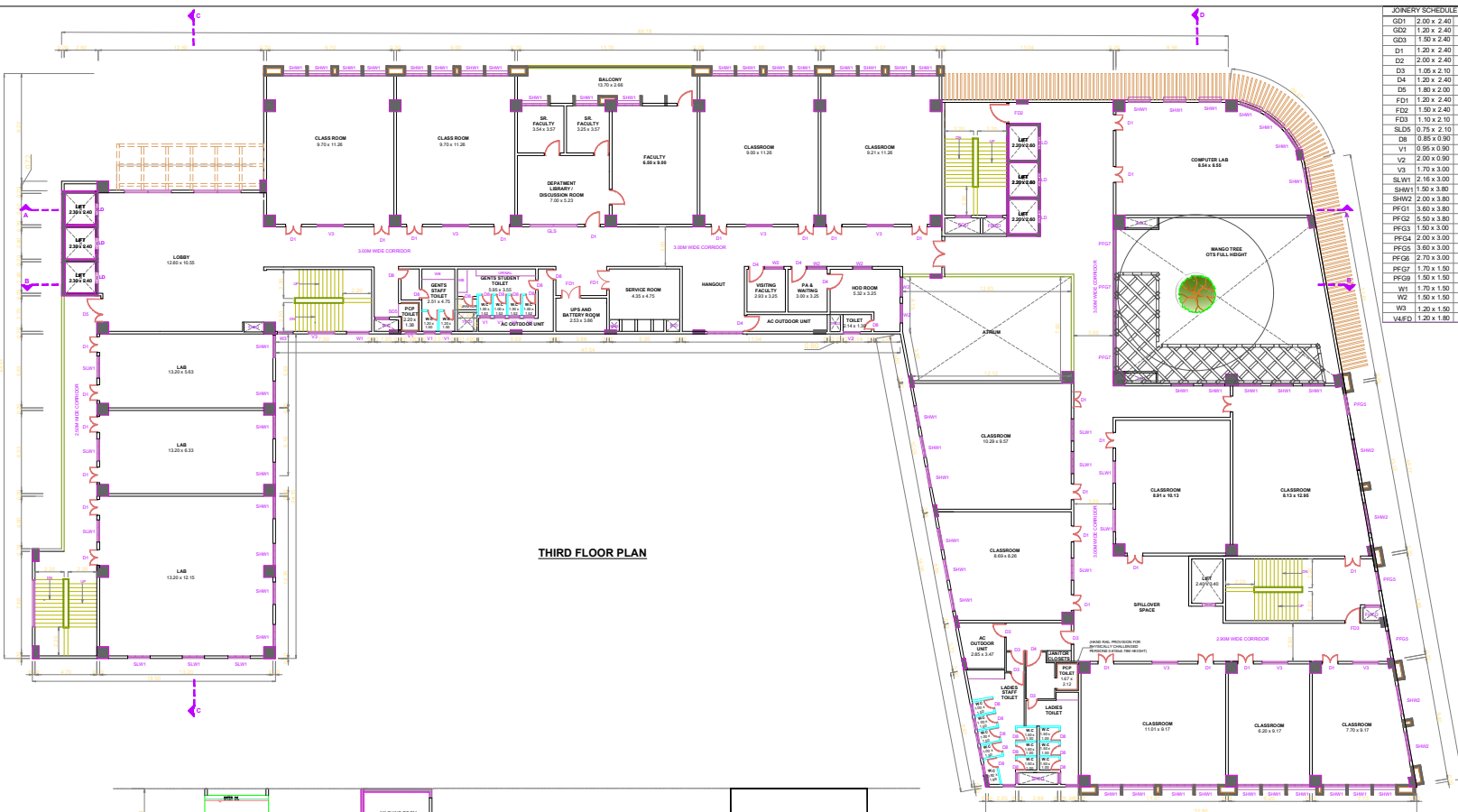
MECHANICAL VENTILATION AND FIRE PROTECTION SYSTEM PROVIDED FOR ENTIRE BUILDING

APPLICANT:

For HINDUSTAN ENGINEERING TRAINING CENTRE
 VICE PRESIDENT

REGISTERED STRUCTURAL ENGINEER:
 Dr. ALEX JACOB
 B.E., M.Tech (SP), Ph.D (Hon),
 M.I.E (Arch), M.E. (Incl)
 STRUCTURAL ENGINEER
 41/A, BEACH ROAD,
 KALAKSHETRA COLONY,
 CHENNAI - 600 093
 Reg.No.CGLR/GJ/SE/GJ-172019/09/041

ARCHITECT / REGISTERED ENGINEER:
 C.N. RAGHAVENDRAN
 B.Arch, (Hons)M.Arch, (Call) F.I.I.A.,
 Assoc. A.I.A.,
 REGISTERED ARCHITECT
 CA/75/1222
 REGISTERED VALUER, C-179, OF 1988
 NO. 10, KARPACABAL NAGAR,
 LUZ, MYLAPORE, CHENNAI-600 004.



THIRD FLOOR PLAN

JENERY SCHEDULE

G01	2.00 x 2.40	GLASS DOOR
G02	1.20 x 2.40	GLASS DOOR
G03	1.90 x 2.40	GLASS DOOR
D1	1.20 x 2.40	FLUSH DOOR 1
D2	2.00 x 2.40	FLUSH DOOR 2
D3	1.05 x 2.10	FLUSH DOOR 3
D4	1.20 x 2.40	FLUSH DOOR 4
D5	1.80 x 2.00	FLUSH DOOR 5
F01	1.20 x 2.40	FIRE DOOR 1
F02	1.50 x 2.40	FIRE DOOR 2
F03	1.10 x 2.10	FIRE DOOR 3
S05	0.75 x 2.10	SLIDING DOOR 5
D8	0.85 x 0.90	LIPUP DOOR 8
V1	0.95 x 0.90	VENTILATOR
V2	2.05 x 0.90	VENTILATOR 2
V3	1.70 x 3.00	VENTILATOR 3
SLW1	2.16 x 3.00	SLIDING WINDOW
SHW1	1.50 x 3.80	SIDE HUNG WINDOW-1
SHW2	2.00 x 3.80	SIDE HUNG WINDOW-2
PF01	3.60 x 3.80	FIXED GLASS 1
PF02	5.50 x 3.80	FIXED GLASS 2
PF03	1.60 x 3.00	FIXED GLASS 3
PF04	2.00 x 3.00	FIXED GLASS 4
PF05	3.60 x 3.00	FIXED GLASS 5
PF06	2.70 x 3.00	FIXED GLASS 6
PF07	1.70 x 1.50	FIXED GLASS 7
PF09	1.50 x 1.50	FIXED GLASS 9
W1	1.70 x 1.50	WINDOW
W2	1.50 x 1.50	WINDOW 2
W3	1.50 x 1.50	WINDOW 3
W4FD	1.20 x 1.80	VENTILATOR

PLAN SHOWING THE EXISTING & PROPOSED CONSTRUCTION OF COLLEGE BUILDING FOR M.S. HINDUSTAN ENGINEERING TRAINING CENTRE PREMISES FOR HINDUSTAN INSTITUTE OF TECHNOLOGY & SCIENCE AND HINDUSTAN COLLEGE OF ARTS AND SCIENCE. IN SURVEY NOS:262/3,263/3, 264/3,4A, 4B,5,6, 314/1A,1B,1C,1D,1E, 2A,2B,402/1A,1A2, 1A3,1A4,1A5,1B1,1B2,1B3,2A,2B,3,404/1,2, 405/1A,1B,1C,1D,1E,1F,1G,2,4A,4C,4D,4E,5A, 406/1A,1B,1C,1D,1E,1F,1G,1H,1I,1J,1K,1L,2A,2B, 407/1A,1B,1C,1D,2A,2B,3A,408/1A,1A2,1B1,1C, 2A1,2A2,2B,3A,3B,4A,4B,4C,409/1A,1B,2A,2B, 410/1A,1B,2,412,413/1A,1B,2A,2B,418/1,2,3,4, 419/1,2,3A,3B,421/1,2,3,422/1,2,423/1,2,3,424/1, 2A,3,425/1,2,3,4,426,428/1,2,3,4,5,429/1,2,3,4,5,6, 7,430,431/2,3,4,5,6,7,432/2,470/1,471/1A,1B,2 AT PADUR VILLAGE AND PANCHAYAT, TIRUPURUR TALUK, CHENGALPATTU DISTRICT.

NOTE: ALL DIMENSIONS AREA IN METER

FOUNDATION: RCC 11x123 AND Concrete Column footing Last Over level 88.94 PCC 14.5.

RCC WORK: All Column, Beams, Roof Slab, Lintel & Sundeade are in CC 1:1:20(M20)

BRICKWORK: B.W in Basement & Superstructure are in CM 1:5.

JENERY: Jeneries are made with Steel (or) first class teak wood.

WEATHERING: 9" x 9" Pressed Tiles laid over the Brick, Jolly with Lime mortar and sloped with water proofing compound.

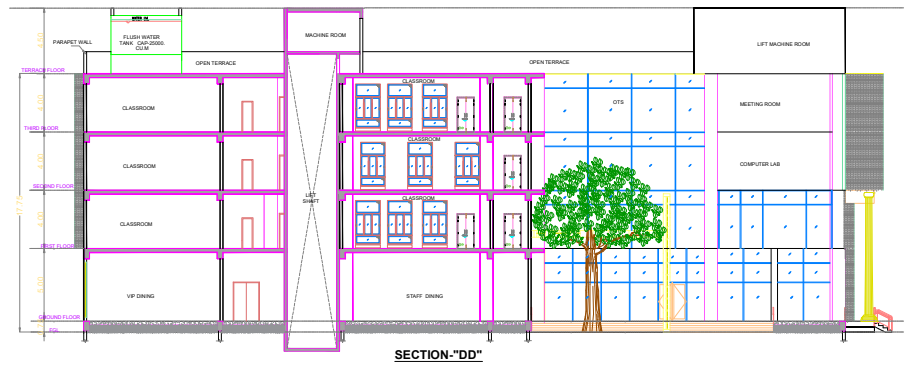
PLASTERING: Ceiling plastering with CM 1:3 inside & Outside walls are plastering with CM 1:4.

PAINTING: White washing with two coats over the one coat of primer for Ceiling,color washing with two coats over one coat of primer for All Walls.

COLOUR INDEX: REFERENCE: SCALE: 1:40/1:50

MECHANICAL VENTILATION AND FIRE PROTECTION SYSTEM PROVIDED FOR ENTIRE BUILDING

APPLICANT:

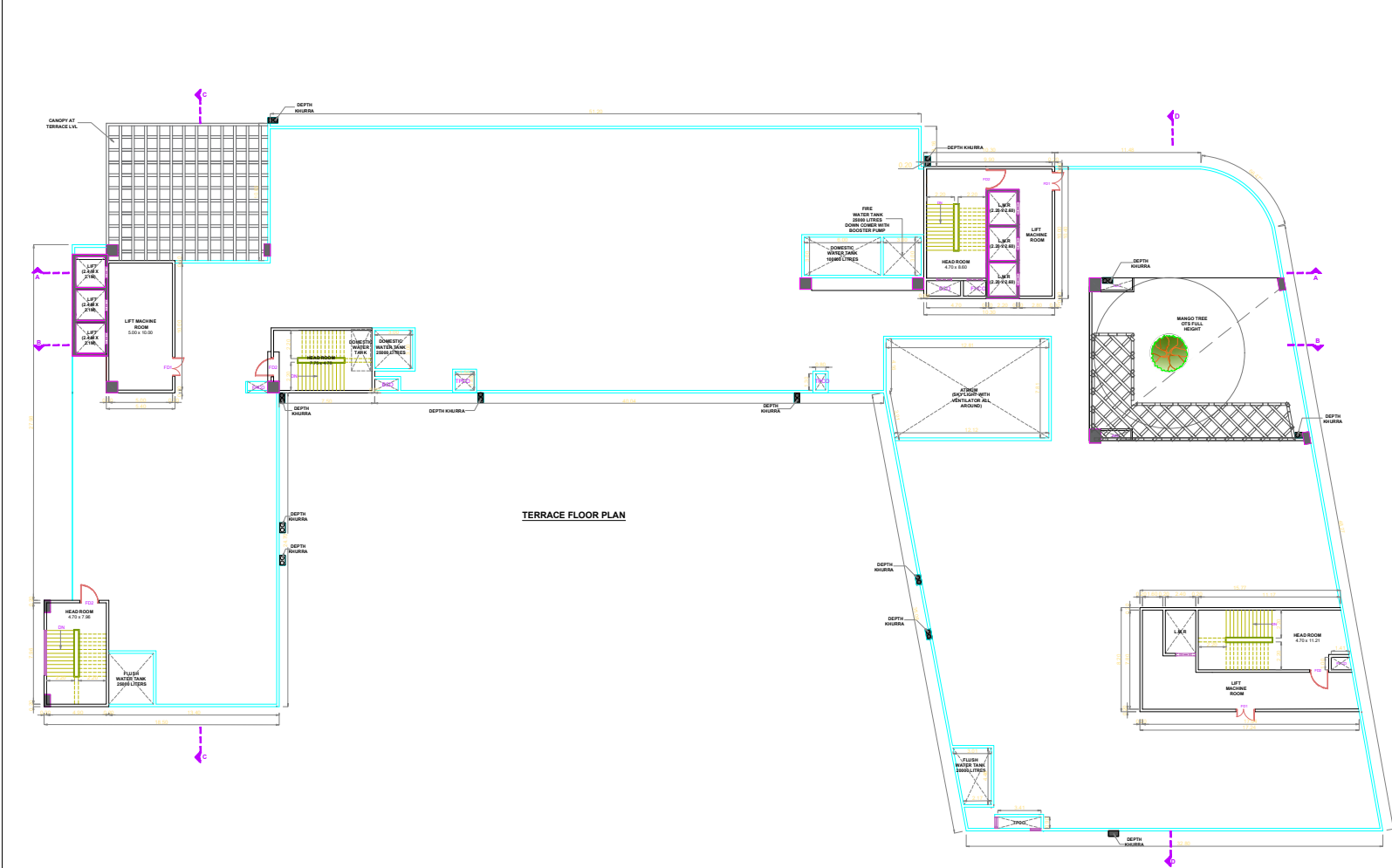


SECTION "DD"

REGISTERED STRUCTURAL ENGINEER:
 Dr. ALEX JACOB
 B.E., M.Tech (Str), Ph.D (Hon),
 M.I.E (Arch), M.E., (Incl)
 STRUCTURAL ENGINEER
 41/A, BEACH ROAD,
 KALAKSHETRA COLONY,
 CHENNAI - 600 093
 Reg.No.CGLR51/SE/GI-1/2015/09/041

For HINDUSTAN ENGINEERING TRAINING CENTRE
 WICE PRESIDENT
 C.N. RAGHAVENDRAN
 B.Arch, (Hons)M.Arch, (Call) F.I.I.A.,
 Assoc. A.I.A.,
 REGISTERED ARCHITECT
 CA/75/1222
 REGISTERED VALUER, C-179, OF 1988
 NO. 10, KARPAKAMBAL NAGAR,
 LUZ, MYLAPORE, CHENNAI-600 004.

PLAN SHOWING THE EXISTING & PROPOSED CONSTRUCTION OF COLLEGE BUILDING FOR M/S. HINDUSTAN ENGINEERING TRAINING CENTRE PREMISES FOR HINDUSTAN INSTITUTE OF TECHNOLOGY & SCIENCE AND HINDUSTAN COLLEGE OF ARTS AND SCIENCE. IN SURVEY NOS:262/3,263/3, 264/3,4A, 4B,5,6, 314/1A,1B,1C,1D,1E, 2A,2B,402/1A1,1A2, 1A3,1A4,1A5,1B1,1B2,1B3,2A,2B,3,404/1,2, 405/1A,1B,1C,1D,1E,1F,1G,2,4A,4C,4D,4E,5A, 406/1A,1B,1C,1D,1E,1F,1G,1H,1I,1J,1K,1L,2A,2B, 407/1A,1B,1C,1D,2A,2B,3A,408/1A1,1A2,1B1,1C, 2A1,2A2,2B,3A,3B,4A,4B,4C,409/1A,1B,2A,2B, 410/1A,1B,2,412,413/1A,1B,2A,2B,418/1,2,3,4, 419/1,2,3A,3B,421/1,2,3,422/1,2,3,423/1,2,3,424/1, 2A,3,425/1,2,3,4,426,428/1,2,3,4,5,429/1,2,3,4,5,6, 7,430,431/2,3,4,5,6,7,432/2,470/1,471/1A,1B,2 AT PADUR VILLAGE AND PANCHAYAT, TIRUPURUR TALUK, CHENGALPATTU DISTRICT.



TERRACE FLOOR PLAN

JOINERY SCHEDULE	
G01	12.00 x 2.40 GLASS DOOR
G02	1.20 x 2.40 GLASS DOOR
G03	1.50 x 2.40 GLASS DOOR
D1	1.20 x 2.40 FLUSH DOOR 1
D2	2.00 x 2.40 FLUSH DOOR 2
D3	1.05 x 2.10 FLUSH DOOR 3
D4	1.20 x 2.40 FLUSH DOOR 4
D5	1.80 x 2.00 FLUSH DOOR 5
FD1	1.20 x 2.40 FIRE DOOR 1
FD2	1.50 x 2.40 FIRE DOOR 2
FD3	1.50 x 2.40 FIRE DOOR 3
SLD5	0.75 x 2.10 SLIDING DOOR 5
D8	0.85 x 0.50 UPVC DOOR 8
V1	0.65 x 0.50 VENTILATOR
V2	2.00 x 0.50 VENTILATOR 2
V3	1.70 x 3.00 VENTILATOR 3
SLW1	2.16 x 3.00 SLIDING WINDOW
SHW1	1.50 x 3.80 SIDE HUNG WINDOW-1
SHW2	2.00 x 3.80 SIDE HUNG WINDOW-2
PF01	3.00 x 3.80 FIXED GLASS 1
PF02	5.50 x 3.80 FIXED GLASS 2
PF03	1.50 x 3.00 FIXED GLASS 3
PF04	2.00 x 3.00 FIXED GLASS 4
PF05	3.60 x 3.00 FIXED GLASS 5
PF06	2.70 x 3.00 FIXED GLASS 6
PF07	1.70 x 1.50 FIXED GLASS 7
PF08	1.50 x 1.50 FIXED GLASS 8
W1	1.70 x 1.50 WINDOW
W2	1.50 x 1.50 WINDOW 2
W3	1.20 x 1.50 WINDOW 3
V4E0	1.20 x 1.80 VENTILATOR

NOTE: ALL DIMENSIONS AREA IN METER
 SPECIFICATION:
 FOUNDATION: RCC 1:1:2:3 W/D Concrete Column footing Last Over level @ 0.45 M PC 14.5.
 RCC WORK: All Column, Beams, Roof Slab, Lintel & Slabside are in CC 1:1:2:10(M20)
 BRICKWORK: 8.5W in Basement & Superstructure are in CM 1:5.
 JOINERY: Joineries are made with Steel (or) first class teak wood.
 WEATHERING: 9" x 9" Pressed Tiles laid over the Brick, Jally with Lime mortar and sloped with water proofing compound.
 PLASTERING: Ceiling plastering with CM 1:3 inside & Outside walls are plastering with CM 1:4.
 PAINTING: White washing with two coats over the one coat of primer for Ceiling & outside walls with two coats over one coat of primer for all Walls.

COLOUR INDEX:		REFERENCE:	
PRIMESE	SCALE: 1:420=1:50		
BOUNDARY	DATE: 27 MAR 2022		
ROAD	DRAWN: MDORTHYZ		
DRIVEWAY			
NUMBER OF STUDENTS - EACH CLASS ROOM 25 STUDENTS			
DESCRIPTION	NO OF CLASS ROOM	BOYS	GIRLS
GROUND FLOOR	0	0	0
FIRST FLOOR	12	180	120
SECOND FLOOR	10	150	100
THIRD FLOOR	11	165	110
TOTAL	33	495	330

MECHANICAL VENTILATION AND FIRE PROTECTION SYSTEM PROVIDED FOR ENTIRE BUILDING

APPLICANT:

For HINDUSTAN ENGINEERING TRAINING CENTRE

 VICE PRESIDENT

REGISTERED STRUCTURAL ENGINEER:

 Dr. ALEX JACOB
 B.E., M.Tech (Str), Ph.D (Hon),
 M.I.E (Arch), M.E., (Inc)
 STRUCTURAL ENGINEER
 41/A, BEACH ROAD,
 KALAKSHETRA COLONY,
 CHENNAI - 600 093
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ARCHITECT / REGISTERED ENGINEER:

 C.N. RAGHAVENDRAN
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 NO. 10, KARPAKAMBAL NAGAR,
 LIZ, MYLAPORE, CHENNAI-600 004.

PLAN SHOWING THE EXISTING & PROPOSED CONSTRUCTION OF COLLEGE BUILDING FOR M/S. HINDUSTAN ENGINEERING TRAINING CENTRE PREMISES FOR HINDUSTAN INSTITUTE OF TECHNOLOGY & SCIENCE AND HINDUSTAN COLLEGE OF ARTS AND SCIENCE. IN SURVEY NOS.262/3,263/3, 264/3,4A, 4B,5,6, 314/1A, 1B, 1C, 1D, 1E, 2A, 2B, 402/1A, 1A2, 1A3, 1A4, 1A5, 1B1, 1B2, 1B3, 2A, 2B, 3, 404/1, 2, 405/1A, 1B, 1C, 1D, 1E, 1F, 1G, 2, 4A, 4C, 4D, 4E, 5A, 408/1A, 1B, 1C, 1D, 1E, 1F, 1G, 1H, 1I, 1J, 1K, 1L, 2A, 2B, 407/1A, 1B, 1C, 1D, 2A, 2B, 3A, 408/1A, 1A2, 1B1, 1C, 2A1, 2A2, 2B, 3A, 3B, 4A, 4B, 4C, 409/1A, 1B, 2A, 2B, 410/1A, 1B, 2, 412, 413/1A, 1B, 2A, 2B, 418/1, 2, 3, 4, 419/1, 2, 3A, 3B, 421/1, 2, 3, 422/1, 2, 423/1, 2, 3, 424/1, 2A, 3, 425/1, 2, 3, 4, 426, 428/1, 2, 3, 4, 5, 429/1, 2, 3, 4, 5, 6, 7, 430, 431/2, 3, 4, 5, 6, 7, 432/2, 470/1, 471/1A, 1B, 2 AT PADUR VILLAGE AND PANCHAYAT, TIRUPURUR TALUK, CHENGALPATTU DISTRICT.

NOTE - ALL DIMENSIONS AREA IN METER
 SPECIFICATION:
 FOUNDATION: RC C11 1:1.2.3 M25 Concrete Column footing Laid Over sand filling and PCC 1:4:8
 RCC WORK: At Column, Beam, Slab, Roof Slab, Lintel & Surrounds are in CC 1:1.5:3:6:25
 BRICKWORK: B.V in Basement & Superstructure are in CM 1:5
 JOINERY: Joineries are made with Steel (or) first class teak wood
 WEATHERING: 2" x 4" Pressed Tiles laid over the Brick Jally with COURSE
 Plaster and sealed with water proofing compound.
 PLASTERING: Ceiling plastering with CM 1:3 and 6. Outside walls are plastering with CM 1:4
 PAINTING: 1) White washing with two coats over the one coat of primer. 2) Ceiling Colour washing with two coats over one coat of primer for all walls.


COLOUR INDEX		REFERENCE	
PROPOSED	SCALE: 1"=10' 100		
BOUNDARY	DATE: 27 MAR 2022		
ROAD	DRAWN: MOORTHY S		
DRIVEWAY			


DESCRIPTION	NO OF CLASS ROOM	
	BOYS	GIRLS
GROUND FLOOR	0	0
FIRST FLOOR	12	120
SECOND FLOOR	10	100
THIRD FLOOR	11	110
TOTAL	33	330

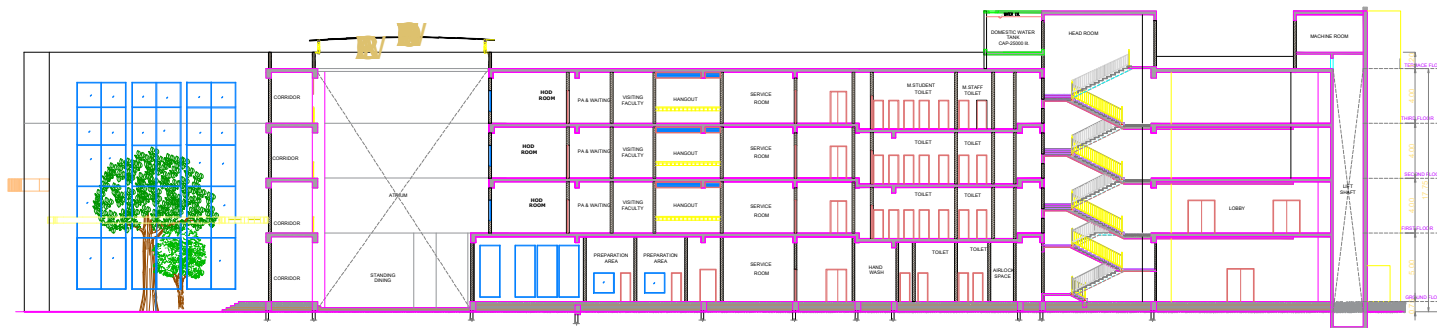
MECHANICAL VENTILATION AND FIRE PROTECTION SYSTEM PROVIDED FOR ENTIRE BUILDING

APPLICANT:
 For HINDUSTAN ENGINEERING TRAINING CENTRE

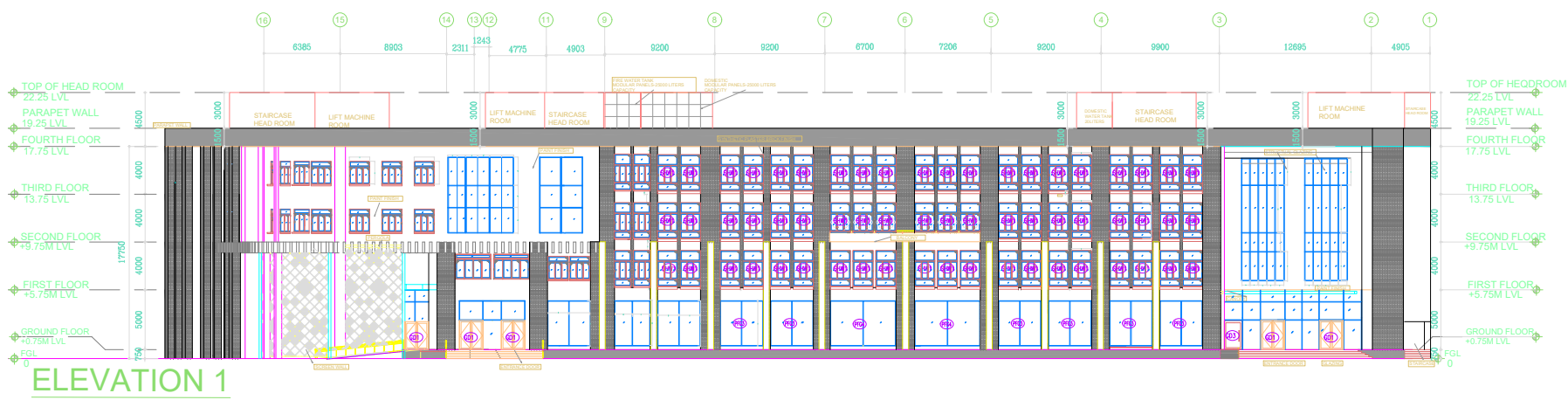
 VICE PRESIDENT

ARCHITECT / REGISTERED ENGINEER:

 C. N. RAGHAVENDRAN
 B.Arch, (Honour) A.Arch, (C.IIT) F.I.A.A.,
 Assoc. A.I.A.,
 REGISTERED ARCHITECT
 CA/TS/122
 REGISTERED VALUER, C-179, OF 1988
 NO. 10, KARPAGAMBAL NAGAR,
 LULU, MYLADORE, CHENNAI-600 004.

REGISTERED STRUCTURAL ENGINEER:

 Dr. ALEX JACOB
 B.E., M.Tech (Str), Ph.D (Hon),
 M.I.E (Aust), M.I.E. (Ind)
 STRUCTURAL ENGINEER
 47A, BEACH ROAD
 KALAKSHETRA COLONY,
 CHENNAI - 600 050
 Reg No: CU/ENR/SE/Gr-I/2019/09/041



SECTION "BB"



ELEVATION 1

