

**GROUND FLOOR PLAN**

LEGEND			
SR. NO.	SR.NO.	SIZE INDICATIVE)	NOS.
1	ELECTRIC HOT BAIN MARIE	2400 X 675 X 750	1
2	3 BURNER GAS RANGE	1800 X 600 X 750	1
3	ELECTRIC DEEP FRYER	750 X 750 X 750	1
4	DOSA TAWA	1200 X 750 X 850	1
5	WORK TABLE WITH BACK SPLASH	1800 X 600 X 850+150	1
6	REFRIGERATOR	190LTR	1
7	VISI COOLER	600 X 600 X 2100	1
8	WORK TABLE WITH BACK SPLASH	2400 X 600 X 850+150	1
9	DISH LANDING TABLE	1200 X 450 X 850	1
10	2 SINK UNIT	1200 X 600 X 850	1

**NOTE -**

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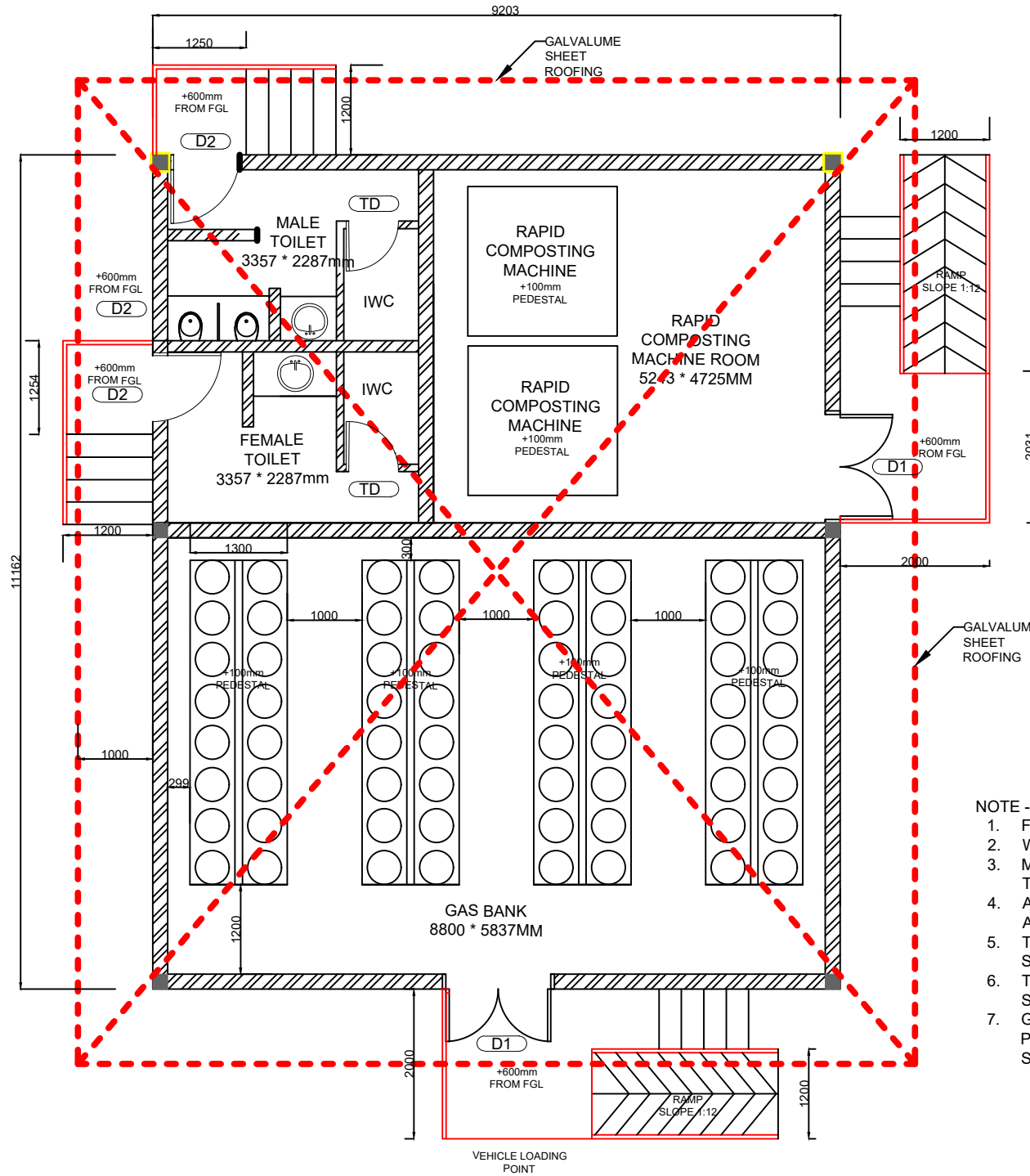
**PROPOSED LAYOUT OF KITCHEN FOR DRIVER'S DORMITORY AT. DHARWAD**

DATE -	31.08.2021
DRAWING NO.	R1/IITD/0135

**INDIAN INSTITUTE OF TECHNOLOGY DHARWAD**

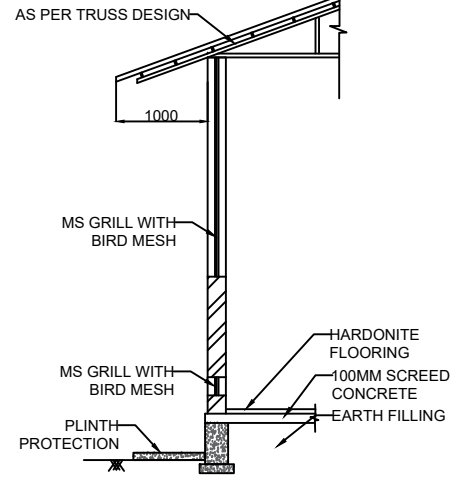
# GAS BANK, RAPID COMPOSTING & TOILET - COMBINED FACILITY

## ARCHITECTURAL PLAN



DOOR SCHEDULE -

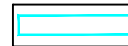
MS Grill door
D1 - 1500 X 2100MM
GI door and frame
D2 - 900 x 2100MM
FRP shutter with RCC frame
TD - 750 x 2100MM



- NOTE -
1. FLOORING SHOULD BE MADE OF HARDONITE FLOORING
  2. WALL HEIGHT 1500MM HT (WHERE MS GRILLS ARE PROVIDED)
  3. MS GRILL TO BE PROVIDE FROM HEIGHT OF 1500MM HT ON THE EXTERNAL WALL (EXCEPT FOR THE TOILET PORTION)
  4. ADDITIONAL MS GRILL TO BE PROVIDED IN THE GAS BANK AREA AT 200MM FROM THE FFL
  5. TRUSS WORK SHOULD BE MOUNTED ON HOT ROLLED SECTIONS AS PER THE DESIGN
  6. TOILET AREA SHOULD BE PROVIDED WITH THE CALCIUM SILICATE FALSE CEILING
  7. GAS BANK AND RAPID COMPOSTING MACHINE ROOM TO BE PROVIDED WITH TWO NUMBER OF PLUMBING POINTS AND SUFFICIENT NUMBERS OF DRAIN POINTS

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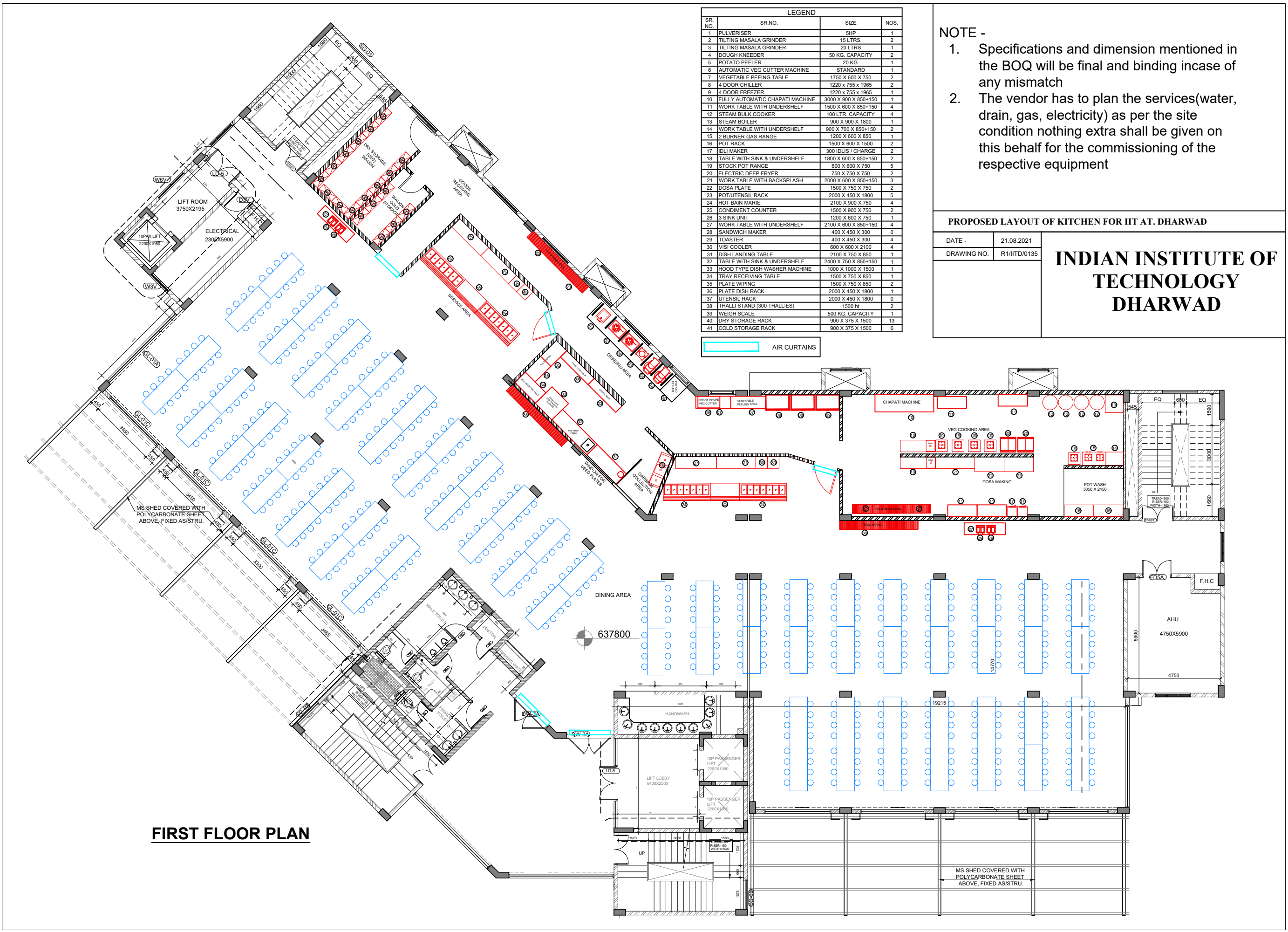
SR. NO.	SR.NO.	SIZE	NOS.
1	PULVERISER	SHP	1
2	TILTING MASALA GRINDER	15 LTRS.	2
3	TILTING MASALA GRINDER	20 LTRS.	1
4	DOUGH KNEEDER	80 KG. CAPACITY	2
5	POTATO PEELER	20 KG.	1
6	AUTOMATIC VEG CUTTER MACHINE	STANDARD	1
7	VEGETABLE PEELING TABLE	1750 X 600 X 750	2
8	4 DOOR CHILLER	1220 X 755 X 1965	2
9	4 DOOR FREEZER	1220 X 755 X 1965	1
10	FULLY AUTOMATIC CHAPATI MACHINE	3000 X 900 X 850+150	1
11	WORK TABLE WITH UNDERSHELF	1500 X 600 X 850+150	4
12	STEAM BULK COOKER	100 LTR. CAPACITY	4
13	STEAM BOILER	900 X 900 X 1800	1
14	WORK TABLE WITH UNDERSHELF	900 X 700 X 850+150	2
15	2 BURNER GAS RANGE	1200 X 600 X 850	1
16	POT RACK	1500 X 600 X 1500	2
17	IDLI MAKER	300 IDLIS / CHARGE	2
18	TABLE WITH SINK & UNDERSHELF	1800 X 600 X 850+150	2
19	STOCK POT RANGE	600 X 600 X 750	5
20	ELECTRIC DEEP FRYER	750 X 750 X 750	1
21	WORK TABLE WITH BACKSPASH	2000 X 600 X 850+150	3
22	DOSA PLATE	1500 X 750 X 750	2
23	POT/UTENSIL RACK	2000 X 450 X 1800	5
24	HOT BAIN MARIE	2100 X 900 X 750	4
25	CONDIMENT COUNTER	1500 X 900 X 750	2
26	3 SINK UNIT	1200 X 600 X 750	1
27	WORK TABLE WITH UNDERSHELF	2100 X 600 X 850+150	4
28	SANDWICH MAKER	400 X 450 X 300	0
29	TOASTER	400 X 450 X 300	4
30	VISI COOLER	600 X 600 X 2100	4
31	DISH LANDING TABLE	2100 X 750 X 850	1
32	TABLE WITH SINK & UNDERSHELF	2400 X 750 X 850+150	1
33	HOOD TYPE DISH WASHER MACHINE	1000 X 1000 X 850	1
34	TRAY RECEIVING TABLE	1500 X 750 X 850	1
35	PLATE WIPING TABLE	1500 X 750 X 850	2
36	PLATE DISH RACK	2000 X 450 X 1800	1
37	UTENSIL RACK	2000 X 450 X 1800	0
38	THALLI STAND (300 THALLIES)	1500 ht.	2
39	WEIGH SCALE	500 KG. CAPACITY	1
40	DRY STORAGE RACK	900 X 375 X 1500	13
41	COLD STORAGE RACK	900 X 375 X 1500	6

 AIR CURTAINS

**PROPOSED LAYOUT OF KITCHEN FOR IIT AT. DHARWAD**

DATE - 21.08.2021  
DRAWING NO. R1/IITD/0135

**INDIAN INSTITUTE OF TECHNOLOGY DHARWAD**



- NOTE -**
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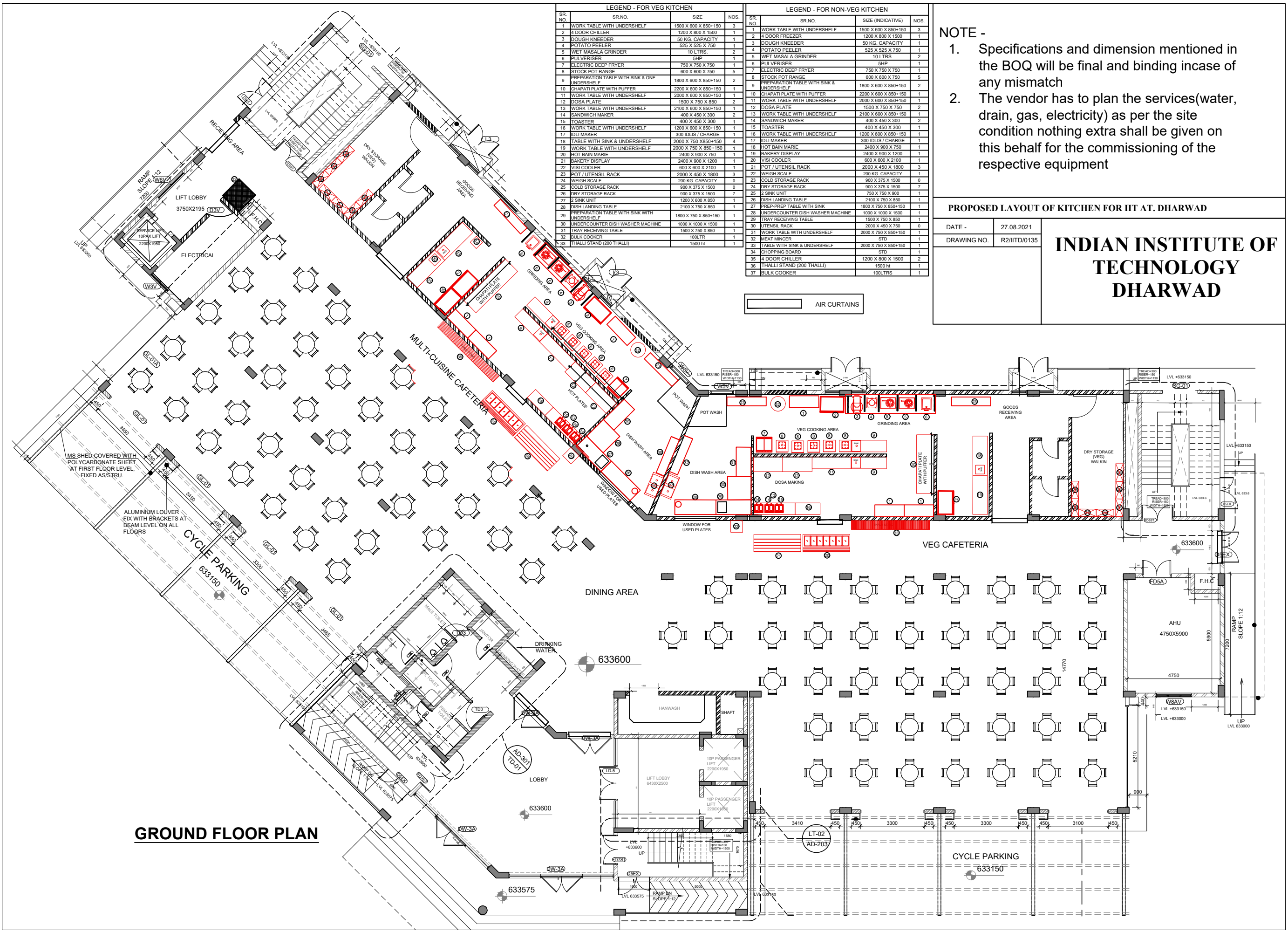
LEGEND - FOR VEG KITCHEN				LEGEND - FOR NON-VEG KITCHEN			
SR NO.	SR.NO.	SIZE	NOS.	SR NO.	SR.NO.	SIZE (INDICATIVE)	NOS.
1	WORK TABLE WITH UNDERSHELF	1500 X 800 X 850+150	3	1	WORK TABLE WITH UNDERSHELF	1500 X 800 X 850+150	3
2	4 DOOR CHILLER	1200 X 800 X 1500	1	2	4 DOOR FREEZER	1200 X 800 X 1500	1
3	DOUGH KNEELER	80 KG. CAPACITY	1	3	DOUGH KNEELER	50 KG. CAPACITY	1
4	POTATO PEELER	525 X 525 X 750	1	4	POTATO PEELER	525 X 525 X 750	1
5	WET MASALA GRINDER	10 LTRS.	2	5	WET MASALA GRINDER	10 LTRS.	2
6	PULVERISER	SHP	1	6	PULVERISER	SHP	1
7	ELECTRIC DEEP FRYER	750 X 750 X 750	1	7	ELECTRIC DEEP FRYER	750 X 750 X 750	1
8	STOCK POT RANGE	600 X 600 X 750	5	8	STOCK POT RANGE	600 X 600 X 750	5
9	PREPARATION TABLE WITH SINK & UNDERSHELF	1800 X 600 X 850+150	2	9	PREPARATION TABLE WITH SINK & UNDERSHELF	1800 X 600 X 850+150	2
10	CHAPATI PLATE WITH PUFFER	2200 X 600 X 850+150	1	10	CHAPATI PLATE WITH PUFFER	2200 X 600 X 850+150	1
11	WORK TABLE WITH UNDERSHELF	2000 X 600 X 850+150	1	11	WORK TABLE WITH UNDERSHELF	2000 X 600 X 850+150	1
12	DOSA PLATE	1500 X 750 X 850	2	12	DOSA PLATE	1500 X 750 X 850	2
13	WORK TABLE WITH UNDERSHELF	2100 X 600 X 850+150	1	13	WORK TABLE WITH UNDERSHELF	2100 X 600 X 850+150	1
14	SANDWICH MAKER	400 X 450 X 300	2	14	SANDWICH MAKER	400 X 450 X 300	2
15	TOASTER	1200 X 600 X 850+150	1	15	TOASTER	400 X 450 X 300	2
16	WORK TABLE WITH UNDERSHELF	1200 X 600 X 850+150	1	16	TOASTER	400 X 450 X 300	2
17	SOJI MAKER	300 IDLIS / CHARGE	1	17	WORK TABLE WITH UNDERSHELF	1200 X 600 X 850+150	1
18	TABLE WITH SINK & UNDERSHELF	2000 X 750 X 850+150	4	18	WORK TABLE WITH UNDERSHELF	1200 X 600 X 850+150	1
19	WORK TABLE WITH UNDERSHELF	2000 X 750 X 850+150	1	19	HOT BAN MARIE	2400 X 900 X 750	1
20	HOT BAN MARIE	2400 X 900 X 750	1	20	BAKERY DISPLAY	2400 X 900 X 1200	1
21	BAKERY DISPLAY	2400 X 900 X 1200	1	21	VISI COOLER	600 X 600 X 2100	1
22	VISI COOLER	600 X 600 X 2100	1	22	POT / UTENSIL RACK	2000 X 450 X 1800	3
23	POT / UTENSIL RACK	2000 X 450 X 1800	3	23	WEIGH SCALE	200 KG. CAPACITY	0
24	WEIGH SCALE	200 KG. CAPACITY	0	24	COLD STORAGE RACK	900 X 375 X 1500	0
25	COLD STORAGE RACK	900 X 375 X 1500	0	25	DRY STORAGE RACK	900 X 375 X 1500	7
26	DRY STORAGE RACK	900 X 375 X 1500	7	26	2 SINK UNIT	750 X 750 X 900	1
27	2 SINK UNIT	750 X 750 X 900	1	27	DISH LANDING TABLE	2100 X 750 X 850	1
28	DISH LANDING TABLE	2100 X 750 X 850	1	28	PREP-PREP TABLE WITH SINK	1800 X 750 X 850+150	1
29	PREPARATION TABLE WITH SINK WITH UNDERSHELF	1800 X 750 X 850+150	1	29	UNDERCOUNTER DISH WASHER MACHINE	1000 X 1000 X 1500	1
30	UNDERCOUNTER DISH WASHER MACHINE	1000 X 1000 X 1500	1	30	TRAY RECEIVING TABLE	1500 X 750 X 850	1
31	TRAY RECEIVING TABLE	1500 X 750 X 850	1	31	WORK TABLE WITH UNDERSHELF	2000 X 750 X 850+150	1
32	BULK COOKER	100LTR	1	32	MEAT MINCER	STD	1
33	THALLI STAND (200 THALLI)	1500 H.	1	33	TABLE WITH SINK & UNDERSHELF	2000 X 750 X 850+150	1
				34	CHOPPING BOARD	STD	1
				35	4 DOOR CHILLER	1200 X 800 X 1500	2
				36	THALLI STAND (200 THALLI)	1500 H.	1
				37	BULK COOKER	100LTR	1

AIR CURTAINS

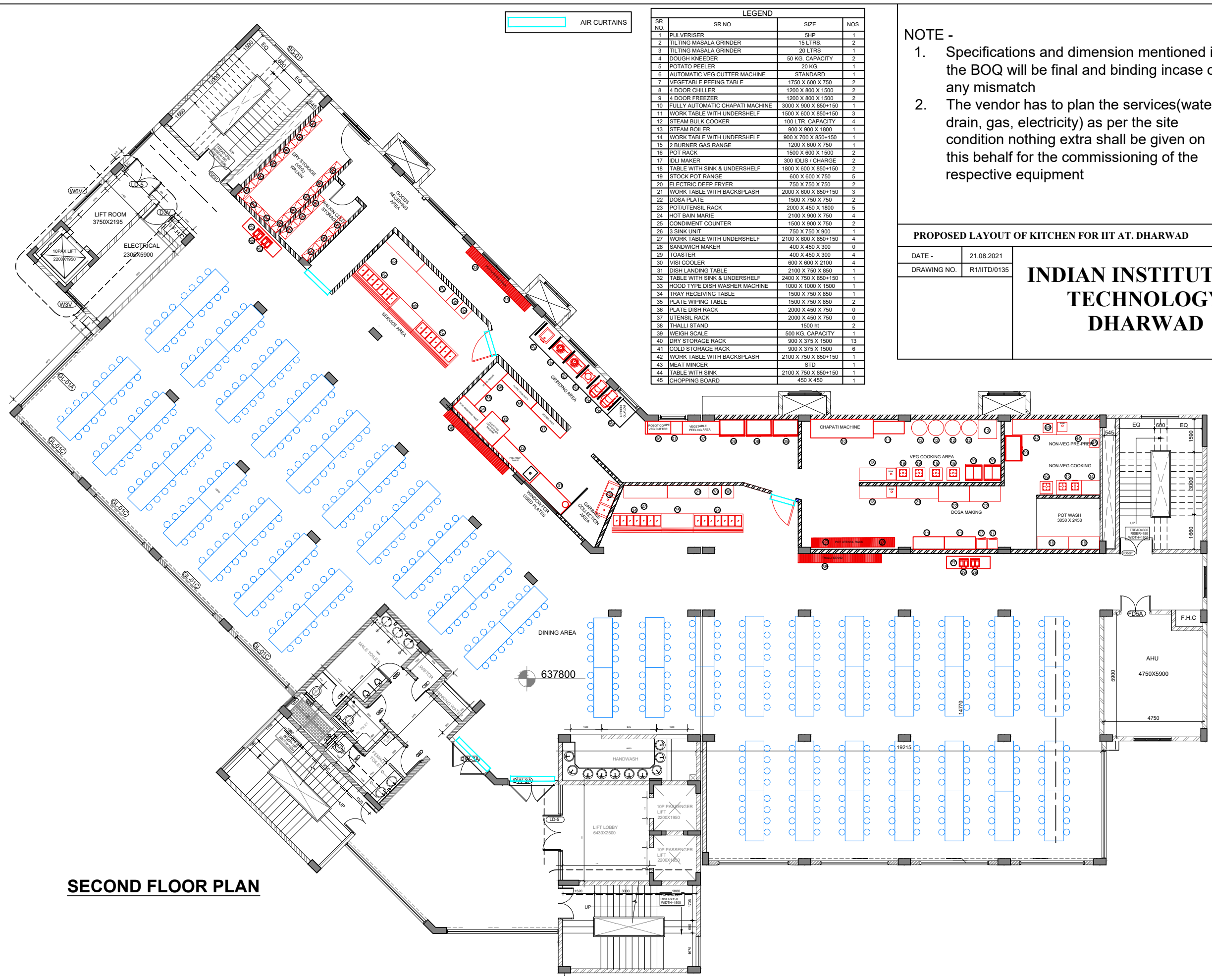
**PROPOSED LAYOUT OF KITCHEN FOR IIT AT. DHARWAD**

DATE - 27.08.2021  
DRAWING NO. R2/IITD/0135

**INDIAN INSTITUTE OF TECHNOLOGY DHARWAD**



**GROUND FLOOR PLAN**



**LEGEND**

SR. NO.	SR.NO.	SIZE	NOS.
1	PULVERISER	SHP	1
2	TILTING MASALA GRINDER	15 LTRS.	2
3	TILTING MASALA GRINDER	20 LTRS.	1
4	DOUGH KNEEDER	80 KG. CAPACITY	2
5	POTATO PEELER	20 KG.	1
6	AUTOMATIC VEG CUTTER MACHINE	STANDARD	1
7	VEGETABLE PEELING TABLE	1750 X 600 X 750	2
8	4 DOOR CHILLER	1200 X 800 X 1500	2
9	4 DOOR FREEZER	1200 X 800 X 1500	2
10	FULLY AUTOMATIC CHAPATI MACHINE	3000 X 900 X 850+150	1
11	WORK TABLE WITH UNDERSHELF	1500 X 600 X 850+150	3
12	STEAM BULK COOKER	100 LTR. CAPACITY	4
13	STEAM BOILER	900 X 900 X 1800	1
14	WORK TABLE WITH UNDERSHELF	900 X 700 X 850+150	1
15	2 BURNER GAS RANGE	1200 X 600 X 750	1
16	POT RACK	1500 X 600 X 1500	2
17	IDLI MAKER	300 IDLIS / CHARGE	2
18	TABLE WITH SINK & UNDERSHELF	1800 X 600 X 850+150	2
19	STOCK POT RANGE	600 X 600 X 750	5
20	ELECTRIC DEEP FRYER	750 X 750 X 750	2
21	WORK TABLE WITH BACKSPLASH	2000 X 600 X 850+150	3
22	DOSA PLATE	1500 X 750 X 750	2
23	POT/UTENSIL RACK	2000 X 450 X 1800	5
24	HOT BAIN MARIE	2100 X 900 X 750	4
25	CONDIMENT COUNTER	1500 X 900 X 750	2
26	3 SINK UNIT	750 X 750 X 900	1
27	WORK TABLE WITH UNDERSHELF	2100 X 600 X 850+150	4
28	SANDWICH MAKER	400 X 450 X 300	0
29	TOASTER	400 X 450 X 300	4
30	VISI COOLER	600 X 600 X 2100	4
31	DISH LANDING TABLE	2100 X 750 X 850	1
32	TABLE WITH SINK & UNDERSHELF	2400 X 750 X 850+150	1
33	HOOD TYPE DISH WASHER MACHINE	1000 X 1000 X 1500	1
34	TRAY RECEIVING TABLE	1500 X 750 X 850	1
35	PLATE WIPING TABLE	1500 X 750 X 850	2
36	PLATE DISH RACK	2000 X 450 X 750	0
37	UTENSIL RACK	2000 X 450 X 750	0
38	THALLI STAND	1500 ht.	2
39	WEIGH SCALE	500 KG. CAPACITY	1
40	DRY STORAGE RACK	900 X 375 X 1500	13
41	COLD STORAGE RACK	900 X 375 X 1500	6
42	WORK TABLE WITH BACKSPLASH	2100 X 750 X 850+150	1
43	MEAT MINCER	STD.	1
44	TABLE WITH SINK	2100 X 750 X 850+150	1
45	CHOPPING BOARD	450 X 450	1

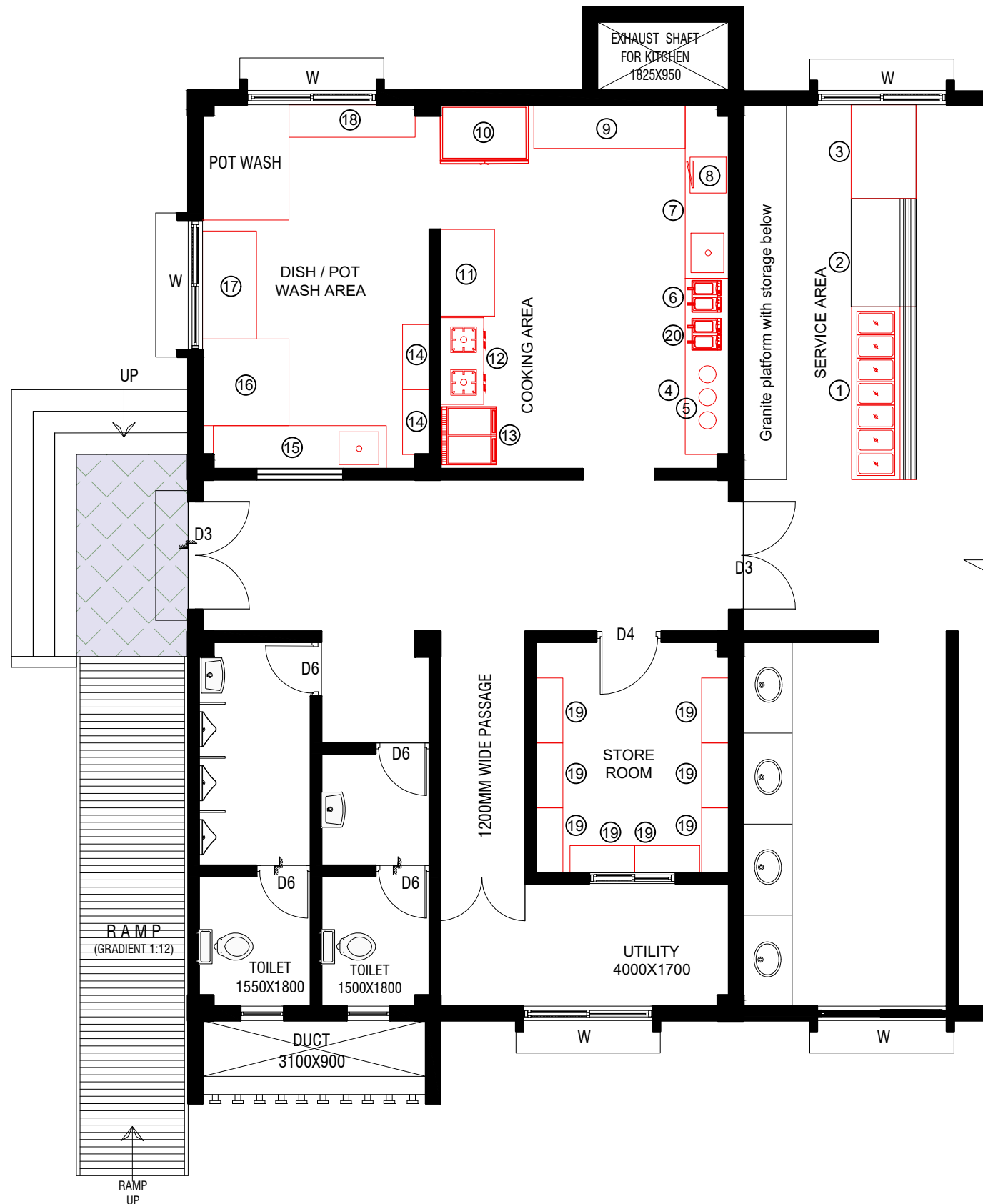
- NOTE -**
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**PROPOSED LAYOUT OF KITCHEN FOR IIT AT. DHARWAD**

DATE -	21.08.2021
DRAWING NO.	R1/IITD/0135

**INDIAN INSTITUTE OF TECHNOLOGY DHARWAD**

**SECOND FLOOR PLAN**



LEGEND			
SR. NO.	SR.NO.	SIZE (INDICATIVE)	NOS.
1	HOT BAIN MARIE	2100 X 900 X 750	1
2	CONDIMENT COUNTER	1500 X 900 X 750	1
3	BAKERY DISPLAY	1200 X 900 X 1200	1
4	WORK TABLE WITH UNDERSHELF	2400 X 600 X 850+150	1
5	TEA+COFFEE+MILK MAKER	STANDARD	1
6	SANDWICH MAKER	400 X 450 X 300	1
7	TABLE WITH SINK & UNDERSHELF	2400 X 600 X 850+150	1
8	IDLI MAKER	50 IDLIS / CHARGE	1
9	WORK TABLE WITH UNDERSHELF	2100 X 600 X 850+150	1
10	2 DOOR CHILLER	1220 x 755 x 1965	1
11	DOSA PLATE	1200 X 750 X 850	1
12	2 BURNER GAS RANGE	1200 X 600 X 750	1
13	BULK DEEP FRYER	750 X 750 X 750	1
14	PLATE / DISH RACK	900 X 450 X 1800	2
15	DISH LANDING TABLE	2400 X 750 X 850	1
16	DISH WASHER MACHINE	1000 X 1000 X 1500	1
17	TRAY RECEIVING TABLE	1500 X 750 X 850	1
18	UTENSIL RACK	1700 X 450 X 1800	1
19	STORAGE RACK	900 X 375 X 1500	8
20	TOASTER	STD	1

- NOTE -
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**PROPOSED LAYOUT OF KITCHEN FOR TRANSIT FACILITY BUILDING AT. DHARWAD**

DATE -	31.08.2021	<b>INDIAN INSTITUTE OF TECHNOLOGY DHARWAD</b>
DRAWING NO.	R1/IITD/0135	