PLAN SHOWING THE REVISED ADDITIONAL AND PROPOSED SHED NO.2&3 CONSTRUCTION OF R.C.C. ROOF AND GALVALUME SHEET ROOF BUILDING FOR WEAVING, SIZING AND WARPING PURPOSE OWNED BY "M/s V.P., TEX PRIVATE LIMITED" FOR INDUSTRIAL (ORANGE CATEGORY) BUILDING WITH 7466.76 Sq.M IN S.F.No: 205/1A1, 1A2, 207/1A, 2A, 2B, 2C, 2D, 2E, 2F, 3A, 3B, 3C, 4, 5A1, 5C1, 208/1A, 2A, 3, 4A, 5A, 11A, 12A, 13 AT PADAIVEEDU VILLAGE & TOWN PANCHAYAT, KUMARAPALAYAM TALUK, NAMAKKAL DISTRICT.

ALL DIMENSION ARE IN METER

NAME OF THE APPLICANT :

M/s V.P., TEX PRIVATE LIMITED

AREA DETAILS:

AS PER PATTA	-	5951.00 Sqm
AS PER DOCUMENT	-	12.60 Acres (or) 50504.26 Sq.m
AS PER SWPF IMPOSED SITE AREA	-	50445.44 Sq.m
PROPOSED SURVEY NUMBERS	-	205/1A1 - 8540.0 Sq.m
		205/1A2 - 5604.00 Sq.m

EXISTING APPROVED DETAILS:

SITE AREA	-	44355.10 Sqm
TOTAL FSI AREA	-	11316.56 Sqm

DTCP SALEM APPROVED No. 24A.240/2018, DATED:9.10.2019.,

ONLINE APPLICATION NO : SWP/BPA/168974/2024

ALREADY APPROVED AREA STATEMENT:

S.NO	DESCRIPTION	FSI AREA	NON-FSI AREA	TOTAL BUILT-UP AREA
1	FSI AREA APPROVED (BLOCK-1 & BLOCK-2)			11316.56

REVISED AND PROPOSED ADDITIONAL AREA STATEMENT:

S.NO	DESCRIPTION	FSI AREA	NON-FSI AREA	TOTAL BUILT-UP AREA
BLOCK-1 (WEAVING UNIT-REVISED AND ADDITIONAL)				
1	GROUND FLOOR	16965.75	-	16965.75
BLOCK-2 (SIZING AND WARPING-REVISED AND ADDITIONAL)				
2	GROUND FLOOR	6137.37	-	6137.37
BLOCK-3 (BOYS HOSTEL)				
3	GROUND FLOOR	339.16	-	339.16
4	FIRST FLOOR	339.16	-	339.16
5	SECOND FLOOR	339.16	-	339.16
BLOCK-4 (BOYS HOSTEL)				
6	GROUND FLOOR	315.16	-	315.16
7	FIRST FLOOR	315.16	-	315.16
8	SECOND FLOOR	315.16	-	315.16
BLOCK-5 (QUARTERS)				
9	GROUND FLOOR	133.13	-	133.13
10	FIRST FLOOR	82.13	-	82.13
BLOCK-6 (LADIES HOSTEL)				
11	GROUND FLOOR	131.94	-	131.94
12	FIRST FLOOR	131.94	-	131.94
13	SECOND FLOOR	131.94	-	131.94
BLOCK-7 (KITCHEN)				
14	GROUND FLOOR	86.02	-	86.02
BLOCK-8 (LADIES HOSTEL)				
15	GROUND FLOOR	875.17	-	875.17
16	FIRST FLOOR	875.17		875.17
BLOCK-9 (POWER HOUSE)				
17	GROUND FLOOR	440.45	-	440.45
GUARD ROOM				
18	GROUND FLOOR	-	6.25	6.25
	TOTAL	27070.97	6.25	27077.22

Floor Space Index = Total FSI Area / Super Imposed Plot Area = 27070.97 / 50445.44 = 0.55 < 1.50

HEIGHT OF THE BUILDING = 17.60 M

OSR DETAILS:

REQUIRED FOR OSR	PROVIDED FOR OSR
5050.43 Sq.M (10.01%)	5646.81 Sq.M (11.19%)

Parking Area Description	Area	Required	Provided
1 Car space for every 100 Sqm for Office floor Area or part thereof	45/15/100	01	01
1 Two wheeler space for every 50 Sqm for Workshop floor Area or part thereof	27827.04/50	557	582
1 cycle space for every 50 Sqm for Workshop floor Area or part thereof	27827.04/50	557	580
1 Lorry wheeler space for every 500 Sqm for Workshop floor Area or part thereof	27827.04/500	56	60

REFERENCE:

- FIRE ALARM SYSTEM
- HOSE REEL
- FIRE FIGHTING EQUIPMENT
- DRINKING WATER

ONLINE APPLICATION No. SWP/BPA/168974/2024
SITE BOUNDARY CAN MARKED AS 1 to 24' AND
BUILDING APPROVAL No. SWP /DTCP /NKL/BP No. /2024

(SWP - ONLINE APPROVAL)

D-SIGNED BY
ASSISTANT DIRECTOR
DISTRICT TOWN AND COUNTRY PLANNING OFFICE
NAMAKKAL DISTRICT.

DOOR'S DETAILS:

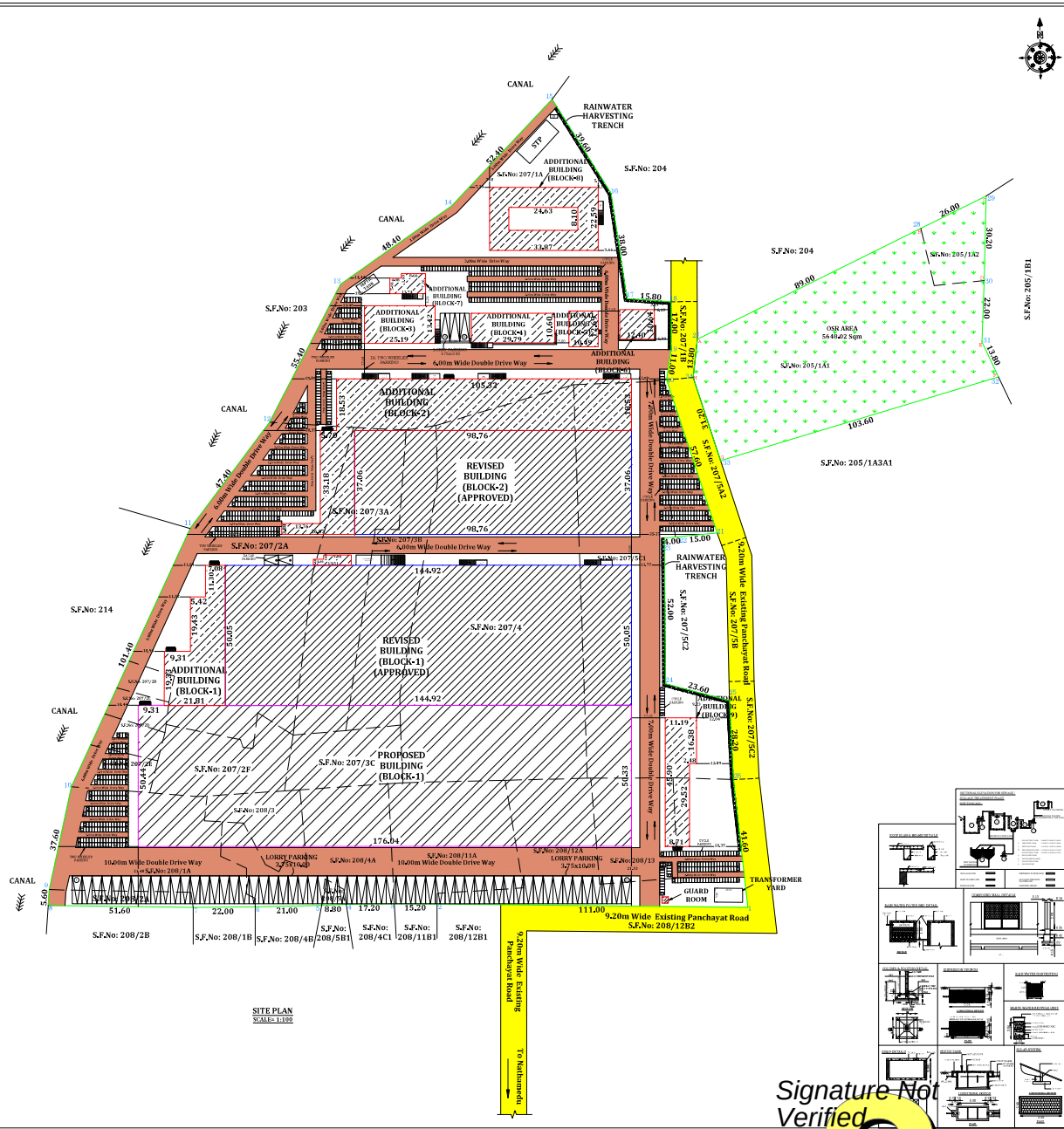
SYMBOL	DESCRIPTION	Metre
RS	ROLLING SHUTTER	3.60 x 3.35
RS1	ROLLING SHUTTER	3.60 x 3.35
RS2	ROLLING SHUTTER	2.44 x 3.35
SD	STEEL DOOR	2.00 x 2.44
SD1	STEEL DOOR	1.22 x 2.44
FG	FIXED GLASS	2.44 x 1.67
D	DOOR	2.44 x 0.90
D1	DOOR	2.00 x 1.13
W	WINDOW	2.44 x 1.67
W1	WINDOW	1.22 x 1.22
V	VENTILATOR	2.44 x 0.60

APPLICANT :

STRUCTURAL ENGINEER :

REGISTERED ENGINEER :

Dr. R. SARAVANA KUMAR, M.E., Ph.D., Structural Engineer, Regd. No. 01-17444/2004/C, Valid upto 31.12.2025, Flat No.S1, Block-1, Sakthi Flats, Near Thiruvalluvar Nagar, Kumarapalayam, Namakkal Dist. Cell: 9842 1 44 1 44



SITE PLAN
SCALE= 1:100

MACHINERY DETAILS (EXISTING APPROVED BUILDING)

S.No	MACHINE NAME	No.S	H.P	TOTAL H.P
AUTO LOOM SECTION-1				
01	AL LOOM	96	5,00	480,00
02	COMPRESSOR	05	10,00	50,00
03	AL AUTO LOOM	96	5,00	480,00
04	COMPRESSOR	05	10,00	50,00
05	WARPING MACHINE	02	20,00	40,00
06	SIZING MACHINE	02	75,00	150,00
07	HUMIDIFICATION PLANT	02	100,00	200,00
			TOTAL H.P =	1450,00 H.P

REVISED MACHINERY DETAILS

S.No	MACHINE NAME	No.S	H.P	TOTAL H.P
AUTO LOOM SECTION-1				
01	AUTO LOOM	98	5,36	525,28
HUMIDIFICATION PLANT-1				
02	SUPPLY AIR FAN	03	14,74	44,25
03	EXHAUST AIR FAN	02	20,00	40,00
04	WATER PUMP	01	20,00	20,00
05	COMPACTOR	01	6,50	6,50
06	ROTARY DRUM FILTER	01	0,75	0,75
HUMIDIFICATION PLANT-2				
07	SUPPLY AIR FAN	03	14,75	44,25
08	EXHAUST AIR FAN	01	20,00	20,00
09	WATER PUMP	02	20,00	40,00
10	COMPACTOR	01	6,50	6,50
11	ROTARY DRUM FILTER	01	0,75	0,75
FABRIC STORAGE HALL				
12	INSPECTION M/C	08	4,00	32,00
13	ROLL PACKING M/C	01	3,00	3,00
14	BALE PRESS M/C	01	5,00	5,00
15	FOLDING M/C	01	3,00	3,00
16	HOIST	01	4,00	4,00
AUTO LOOM SECTION-2				
17	AUTO LOOM	100	5,36	536,00
HUMIDIFICATION PLANT-3				
18	SUPPLY AIR FAN	03	14,75	44,25
19	EXHAUST AIR FAN	02	20,00	40,00
20	WATER PUMP	01	20,00	20,00
21	COMPACTOR	01	6,50	6,50
22	ROTARY DRUM FILTER	01	0,75	0,75
HUMIDIFICATION PLANT-4				
23	SUPPLY AIR FAN	03	14,75	44,25
24	EXHAUST AIR FAN	02	20,00	40,00
25	WATER PUMP	01	20,00	20,00
26	COMPACTOR	01	6,50	6,50
27	ROTARY DRUM FILTER	01	0,75	0,75
AIR COMPRESSOR SHED				
28	AIR COMPRESSOR-1	01	214,50	214,50
29	AIR COMPRESSOR-2	01	74,00	74,00
30	AIR COMPRESSOR-3	01	100,50	100,50
31	AIR COMPRESSOR-4	01	214,50	214,50
32	AIR COMPRESSOR-5	01	120,60	120,60
33	AIR COMPRESSOR-6	01	214,50	214,50
34	AIR COMPRESSOR-7	01	225,00	225,00
35	AIR COMPRESSOR-8	01	225,00	225,00
36	AIR COMPRESSOR-9	01	225,00	225,00
37	AIR COMPRESSOR-10	01	225,00	225,00
38	AIR COMPRESSOR-11	01	28,00	28,00
39	AIR DRYER 1-4	16	8,75	140,00
SIZING SECTION				
40	SIZING MACHINE-1	01	100,00	100,00
41	HOIST	01	10,00	10,00
42	COOKER AGITATOR	02	10,00	20,00
WARPING SECTION				
43	WARPING MACHINE-1	02	20,00	40,00
44	HOIST	01	10,00	10,00
GODOWN				
45	CONE WINDING	02	5,00	10,00
BOILER SHED				
46	BOILER 2 TON	01	40,00	40,00
47	BOILER 5 TON	01	80,00	80,00
OTHERS				
48	RO PLANT	01	10,00	10,00
49	COOLING TOWER	04	5,00	20,00
50	WATER PUMP	01	5,00	5,00
			TOTAL H.P =	3905,88 H.P

JOINERY DETAILS:

SYMBOL	DESCRIPTION	Metre
RS	ROLLING SHUTTER	3,60 x 3,35
RS1	ROLLING SHUTTER	3,05 x 3,35
RS2	ROLLING SHUTTER	2,44 x 3,35
SD	STEEL DOOR	3,00 x 2,44
SD1	STEEL DOOR	1,22 x 2,44
FG	FIXED GLASS	2,44 x 1,67
D	DOOR	2,44 x 2,44
D1	DOOR	1,00 x 2,13
D2	DOOR	0,75 x 2,13
W	WINDOW	2,44 x 1,67
W1	WINDOW	1,22 x 1,22
V	VENTILATOR	2,44 x 0,60

MACHINERY DETAILS (PROPOSED BUILDING)

S.No	MACHINE NAME	No.S	H.P	TOTAL H.P
AUTO LOOM SECTION-3				
01	AUTO LOOM	98	5,36	525,28
HUMIDIFICATION PLANT-5				
02	SUPPLY AIR FAN	03	14,74	44,25
03	EXHAUST AIR FAN	02	20,00	40,00
04	WATER PUMP	01	20,00	20,00
05	COMPACTOR	01	6,50	6,50
06	ROTARY DRUM FILTER	01	0,75	0,75
HUMIDIFICATION PLANT-6				
07	SUPPLY AIR FAN	03	14,75	44,25
08	EXHAUST AIR FAN	01	20,00	20,00
09	WATER PUMP	02	20,00	40,00
10	COMPACTOR	01	6,50	6,50
11	ROTARY DRUM FILTER	01	0,75	0,75
FABRIC STORAGE HALL				
12	INSPECTION M/C	08	4,00	32,00
13	ROLL PACKING M/C	01	3,00	3,00
14	BALE PRESS M/C	01	5,00	5,00
15	FOLDING M/C	01	3,00	3,00
16	HOIST	01	4,00	4,00
AUTO LOOM SECTION-4				
17	AUTO LOOM	100	5,36	536,00
HUMIDIFICATION PLANT-7				
18	SUPPLY AIR FAN	03	14,75	44,25
19	EXHAUST AIR FAN	02	20,00	40,00
20	WATER PUMP	01	20,00	20,00
21	COMPACTOR	01	6,50	6,50
22	ROTARY DRUM FILTER	01	0,75	0,75
HUMIDIFICATION PLANT-8				
23	SUPPLY AIR FAN	03	14,75	44,25
24	EXHAUST AIR FAN	02	20,00	40,00
25	WATER PUMP	01	20,00	20,00
26	COMPACTOR	01	6,50	6,50
27	ROTARY DRUM FILTER	01	0,75	0,75
AIR COMPRESSOR SHED				
28	AIR COMPRESSOR-1	01	214,50	214,50
29	AIR COMPRESSOR-2	01	74,00	74,00
30	AIR COMPRESSOR-3	01	100,50	100,50
31	AIR COMPRESSOR-4	01	214,50	214,50
32	AIR COMPRESSOR-5	01	120,60	120,60
33	AIR COMPRESSOR-6	01	214,50	214,50
34	AIR COMPRESSOR-7	01	225,00	225,00
35	AIR COMPRESSOR-8	01	225,00	225,00
36	AIR COMPRESSOR-9	01	225,00	225,00
37	AIR COMPRESSOR-10	01	225,00	225,00
38	AIR COMPRESSOR-11	01	28,00	28,00
39	AIR DRYER 1-4	16	8,75	140,00
1250 kva GENERATOR = 1 No. 1500 kva GENERATOR = 1 No.			TOTAL H.P =	3560,88 H.P

TOTAL H.P = REVISED+PROPOSED = 3905,88 + 3560,88 = 7466.76

NO.OF WORKERS:

MALE	270
FEMALE	79

COLOR INDEX:

- SITE BOUNDARY
- EXISTING ROAD
- APPROVED BUILDING
- ADDITIONAL BUILDING
- PROPOSED BUILDING
- OSR
- DRIVE WAY

ONLINE APPLICATION No.: SWP/BPA/168974/2024
SITE BOUNDARY EAR MARKED AS '1 to 34' AND
BUILDING APPROVAL No. SWP/DTCP/NKL/BP No. /2024

(SWP - ONLINE APPROVAL)

D-SIGNED BY
ASSISTANT DIRECTOR
DISTRICT TOWN AND COUNTRY PLANNING OFFICE
NAMAKKAL DISTRICT.

REFERENCE:

- FIRE ALARM SYSTEM
- HOSE REEL
- FIRE FIGHTING EQUIPMENT
- DRINKING WATER

APPLICANT :

SHET NO.1/2

PLAN SHOWING THE REVISED ADDITIONAL AND PROPOSED CONSTRUCTION OF R.C.C ROOF AND GALVALUME SHEET ROOF BUILDING FOR WEAVING, SIZING AND WARPING PURPOSE OWNED BY "M/s V.P. TEX PRIVATE LIMITED" FOR INDUSTRIAL (ORANGE CATEGORY) BUILDING WITH 7466.76 H.P IN S.F.No: 205/1A1, 1A2, 207/1A, 2A, 2B, 2C, 2D, 2E, 2F, 3A, 3B, 3C, 4, 5A1, 5C1, 208/1A, 2A, 3, 4A, 5A, 11A, 12A, 13 AT PADAIVEEDU VILLAGE & TOWN PANCHAYAT, KUMARAPALAYAM TALUK, NAMAKKAL DISTRICT.

ALL DIMENSION ARE IN METER

NAME OF THE APPLICANT :
M/s V.P. TEX PRIVATE LIMITED

AREA DETAILS:

AS PER PATTA	-	50511,00 Sq.m
AS PER DOCUMENT	-	12,40 Acres (or) 50504.34 Sq.m
AS PER SUPER IMPOSED SITE AREA	-	50443,44 Sq.m
PROPOSED SURVEY NUMBERS	-	205/1A1 - 550,00 Sq.m
		205/1A2 - 5600,00 Sq.m

EXISTING APPROVED DETAILS:

SITE AREA	-	44351,18 Sq.m
TOTAL FSI AREA	-	11316,36 Sq.m
DTCP SALEM APPROVED No. 24A, 24B/2018, DATE:29.10.2018.		

ONLINE APPLICATION NO : SWP/BPA/168974/2024

ALREADY APPROVED AREA STATEMENT:

S.NO	DESCRIPTION	FSI AREA	NON-FSI AREA	TOTAL BUILT-UP AREA
1	FSI AREA APPROVED (BLOCK-1 & BLOCK-2)			11316,36

REVISED AND PROPOSED ADDITIONAL AREA STATEMENT:

S.NO	DESCRIPTION	FSI AREA	NON-FSI AREA	TOTAL BUILT-UP AREA
BLOCK-1 (WEAVING UNIT-REVISED AND ADDITIONAL)				
1	GROUND FLOOR	16901,75	-	16901,75
BLOCK-2 (SIZING AND WARPING-REVISED AND ADDITIONAL)				
2	GROUND FLOOR	6119,37	-	6119,37
BLOCK-3 (BOYS HOSTEL)				
3	GROUND FLOOR	338,06	-	338,06
4	FIRST FLOOR	338,06	-	338,06
5	SECOND FLOOR	338,06	-	338,06
BLOCK-4 (BOYS HOSTEL)				
6	GROUND FLOOR	315,66	-	315,66
7	FIRST FLOOR	315,66	-	315,66
8	SECOND FLOOR	315,66	-	315,66
BLOCK-5 (QUARTERS)				
9	GROUND FLOOR	133,13	-	133,13
10	FIRST FLOOR	82,13	-	82,13
BLOCK-6 (LADIES HOSTEL)				
11	GROUND FLOOR	131,94	-	131,94
12	FIRST FLOOR	131,94	-	131,94
13	SECOND FLOOR	131,94	-	131,94
BLOCK-7 (KITCHEN)				
14	GROUND FLOOR	86,02	-	86,02
BLOCK-8 (LADIES HOSTEL)				
15	GROUND FLOOR	875,57	-	875,57
16	FIRST FLOOR	875,57	-	875,57
BLOCK-9 (POWER HOUSE)				
17	GROUND FLOOR	440,45	-	440,45
GUARD ROOM				
18	GROUND FLOOR	-	6,25	6,25
	TOTAL	27870,97	6,25	27877,22

Floor Space Index = Total FSI Area / Super Imposed Plot Area = 27870.97 / 50443.44 = 0.55 < 1.50

HEIGHT OF THE BUILDING = 17.60 M

OSR DETAILS:

REQUIRED FOR OSR	PROVIDED FOR OSR
5050,43 Sq.M (10,00%)	5648,02 Sq.M (11,18%)

Parking Area Description	Area	Required	Provided
1 Car space for every 100 Sq.m for Office floor Area or part thereof	43,93/100	01	01
1 Two wheeler space for every 50 Sq.m for Workshop floor Area or part thereof	27827,04/50	557	582
1 Cycle space for every 50 Sq.m for Workshop floor Area or part thereof	27827,04/50	557	580
1 Lorry wheeler space for every 500 Sq.m for Workshop floor Area or part thereof	27827,04/500	56	60

STRUCTURAL ENGINEER :

REGISTER ENGINEER :

Signature Not Verified
Signed by: Assistant Director
Location:Namakkal
Date:2024.11.11 16:52:35