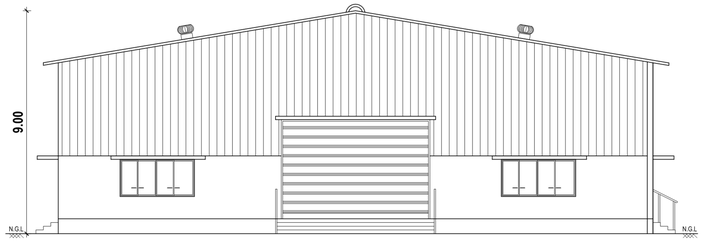
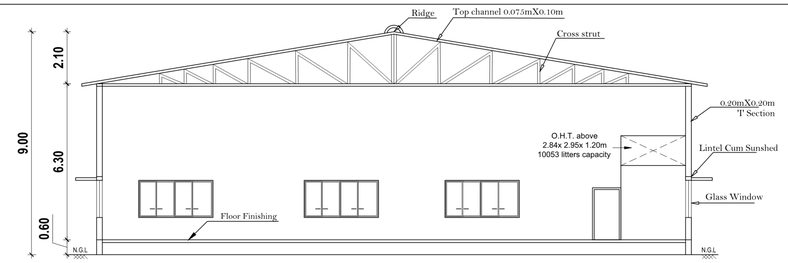
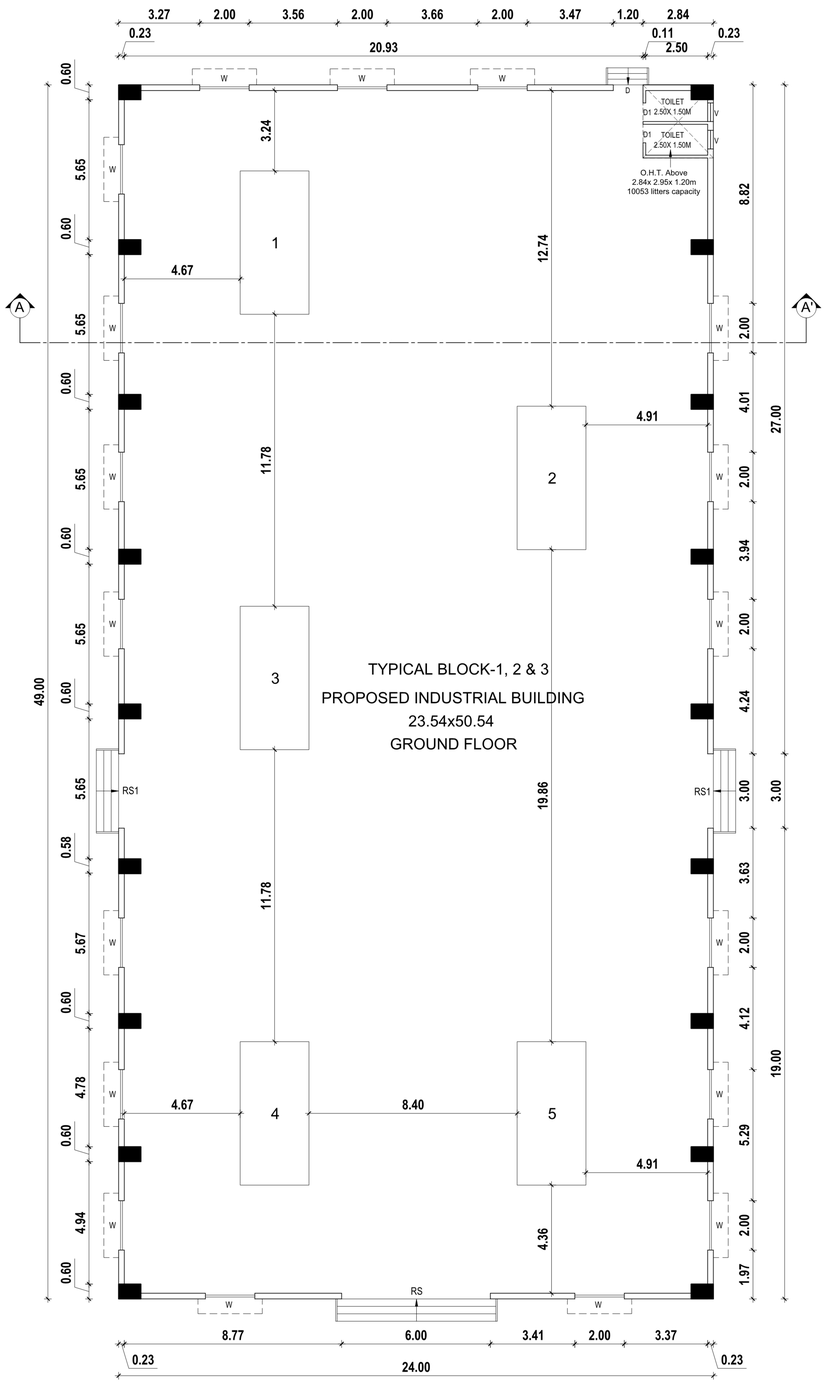


EAST SIDE ELEVATION

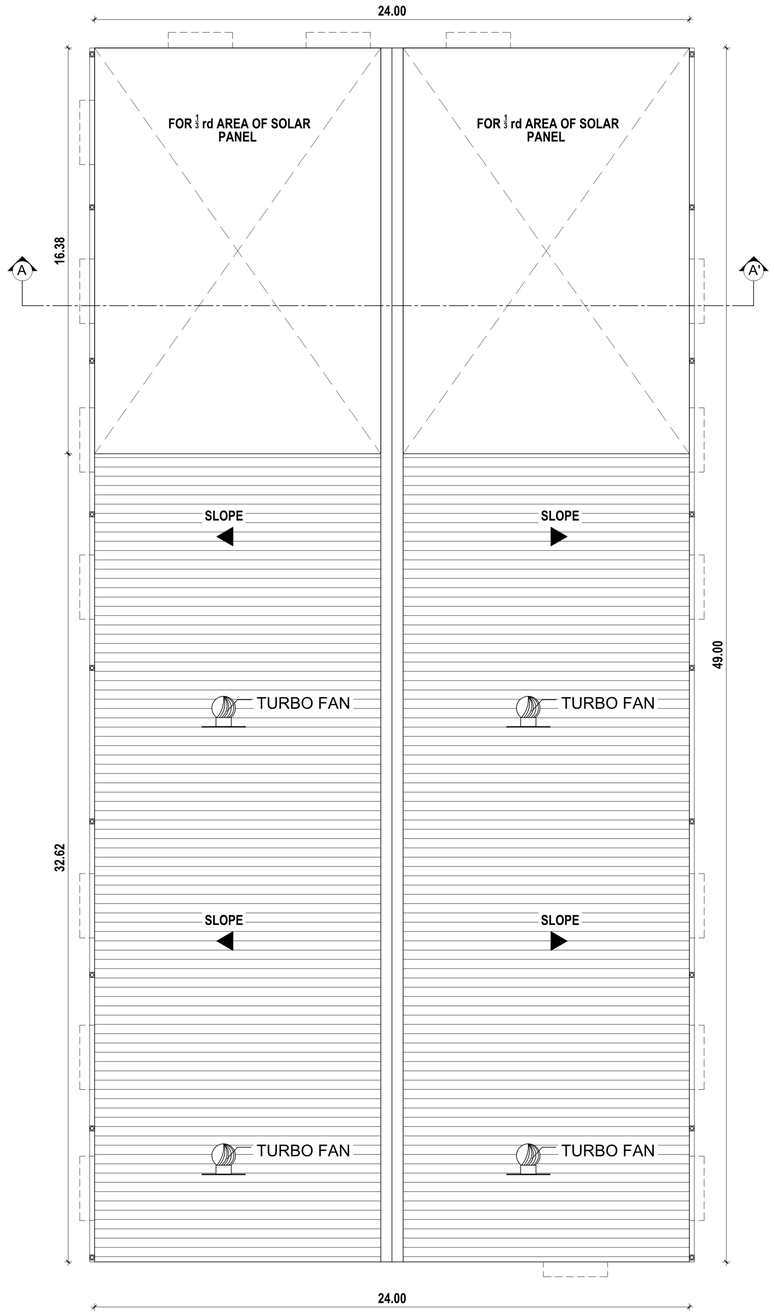


SECTION- A.A'



PRO. GROUND FLOOR PLAN

PROPOSED TYPICAL BLOCK-1, 2 & 3



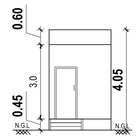
PRO. ROOF PLAN

SCALE = 1: 100

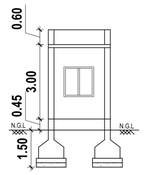
SHEET NO - 1 OF 2

PLAN SHOWING THE PROPOSED CONSTRUCTION OF INDUSTRIAL BUILDING IN GROUND FLOOR, S.NO: 364/2B1 & 364/4A1B OF VALARPURAM VILLAGE, SRIPERUMBUDUR TALUK, KANCHEEPURAM DIASTRICT.

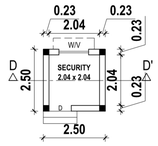
ALL DIMENSIONS AREA IN METERS



EAST FACE ELEVATION



SECTION ON - D-D'



PLAN

SECURITY ROOM

OWNER'S SIGNATURE

N. [illegible]

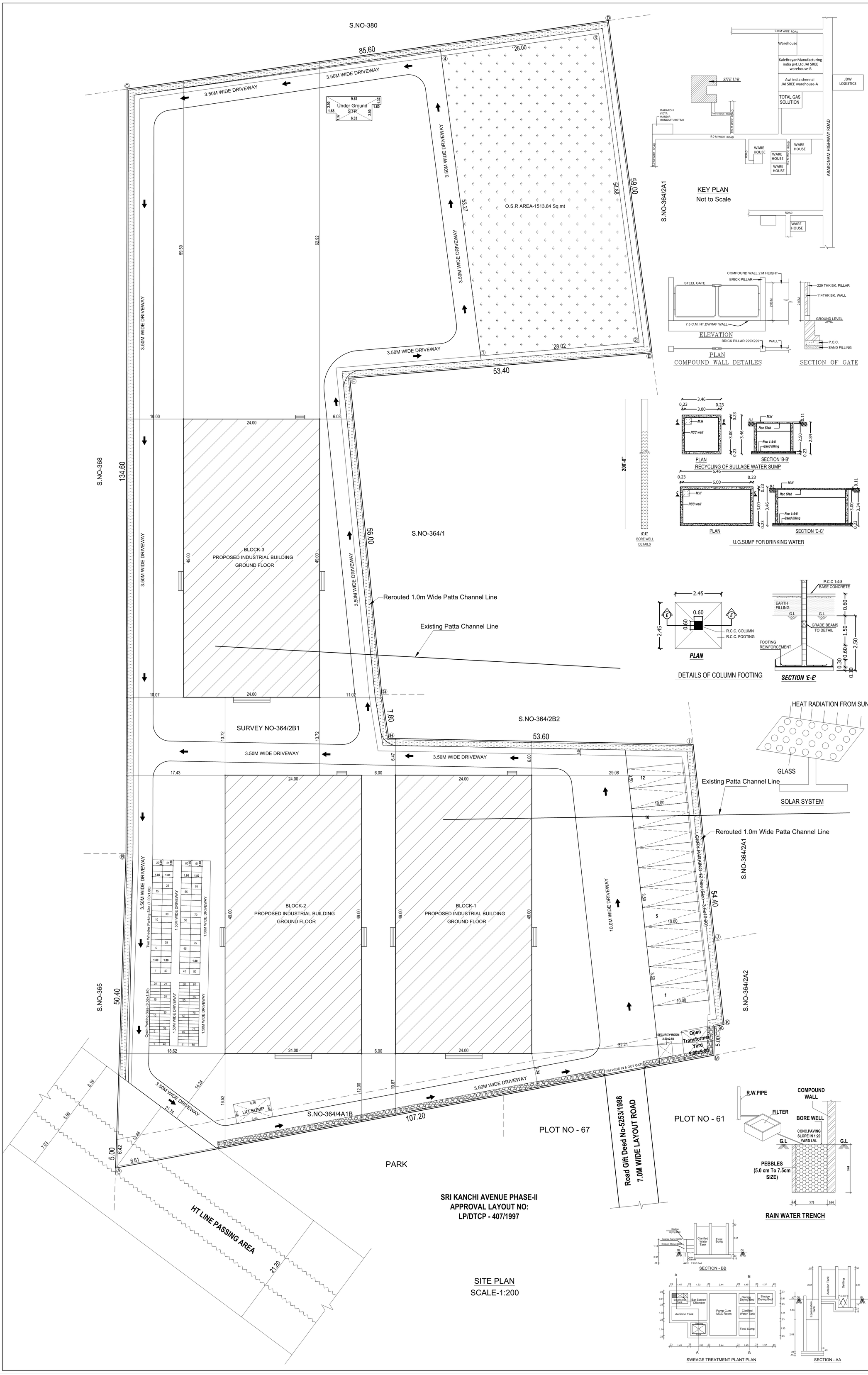
K. [illegible]

STRUCTURAL ENGINEER :-

Er.S.MOSES ARAVINDHAN
B.E, M.E(Struct.) FIE., FIA(Struct.)., FIV.,
DTCP Registered Structural Engineer-Grade-I (SE)
DTCP Reg.No. CGLRO/SE/Gr-I/2019/08/033
Madurravoyal, Chennai-600095
Email Id: mosessomu@gmail.com

REGISTERED ARCHITECT :-

M.VENKATESAN B.Tech
CMDA: RE/GR-II/19/04/043
DTCP RE/GR-I/018/2021
CORP : RE200072019
No:15, L-Black,7th Street,
12th Main Road, Anna Nagar, Ch-40
Mob: 9841919096



SHEET NO - 2 OF 2

PLAN SHOWING THE PROPOSED CONSTRUCTION OF INDUSTRIAL BUILDING IN GROUND FLOOR, FOR THE PRODUCTION CARDBORD BOX AND PAPER PRODUCTS IN S.NO: 364/2B1 & 364/4A1B OF VALARPURAM VILLAGE, SRIPERUMBUDUR TALUK & PANCHAYAT UNION LIMIT, KANCHEEPURAM DISTRICT.

CATEGORY : GREEN INDUSTRIAL ,
NO.19.CARDBORD BOX AND PAPER PRODUCTS .

AS PER DOCUMENT EXTENT - 3.60 Acre / 14569.20 Sq.mt

AS PER PATTA EXTENT - 14551.00 Sq.mt

OSR AREA - 1513.84 Sq.mt.

AREA STATEMENT OF THE PROPOSED BUILDING DETAIL :-

SL.NO	DESCRIPTION	FSI AREA. SQ.M	NON FSI AREA. SQ.M	TOTAL BUILD-UP AREA. SQ.M
1.	PROPOSED INDUSTRIAL BUILDING BLOCK-1 GROUND FLOOR	1176.00	-	1176.00
2.	PROPOSED INDUSTRIAL BUILDING BLOCK-2 GROUND FLOOR	1176.00	-	1176.00
3.	PROPOSED INDUSTRIAL BUILDING BLOCK-3 GROUND FLOOR	1176.00	-	1176.00
4.	SECURITY ROOM	-	6.25	-
	TOTAL EXTENT	3528.00	6.25	3534.25

Floor Space Index :- 3528.00 / 14551.00 FSI ARCHIVED = 0.242

PARKING DETAILS:

PARKING CATEGORY (Industrial Building) :-
FSI AREA : 3528.00 Sqmt

PARKING DESCRIPTION	REQUIRED	PROVIDED
Lorry Parking Stalls	08 Nos	12 Nos
Two Wheelers Parking	71 Nos	80 Nos
Cycle Parking	71 Nos	80 Nos

COLOUR REFERENCE :
* EXISTING ROAD
* SITE BOUNDARY
* PRO. BUILDING

SOLAR HOT WATER SYSTEM DETAIL :

NO OF WORKERS - MALE	: 15 Nos
NO OF WORKERS - FEMALE	: 05 Nos
TOTAL NO OF WORKERS (15+05 = 20)	: 20 Nos
WATER CONSUMPTION @ 80 Lit / Person/Day	
TOTAL CONSUMPTION (20 X 80)	: 1600 Lits
NO OF SWHS (2000 lit Capacity)	: 1 No

Sanitary Requirements As Per TNCBDR-2019

DESCRIPTION	REQUIRED	PROVIDED
WATER CLOSET	06	06
URINAL	03	-
WASH TAPS	06	
DRINKER WATER FOUNTAINS	02	

SCHEDULE OF JOINERY

TYPE	DESCRIPTION	SIZE
RS	ROLLING SHUTTER	6.00 x 4.00
RS1	ROLLING SHUTTER-1	3.00 x 4.00
D	DOOR	0.90 x 2.20
D1	DOOR - 1	0.75 x 2.20
SD	SLIDING DOOR	0.75 x 2.20
W/V	WINDOW / VENTILATOR	2.00 x 2.30
V	VENTILATOR	0.60 x 0.60

ALL DIMENSIONS ARE IN METER

MACHINERY DETAILS

REF	NAME OF THE MACHINERY	HP
1.	EXTRUDER	60
2.	CALENDARING UNIT	200
3.	BLENDING & BLOWER	45
4.	CRUSHER	20
5.	UTILITY MACHINE	15

TOTAL HORSE POWER = 340.00

APPLICANT SIGNATURE :-

N. Kalpathi
K. Shanthi

STRUCTURAL ENGINEER :-

Er.S.MOSES ARANGANATHAN
B.E, M.E(Struct.) FIE, FIA(Struct.).. FIV.,
DTCP Registered Structural Engineer-Grade-I (SE)
DTCP Reg.No. CGLRGN/SE/Gr-I/2019/08/033
Madurawoyal, Chennai-600095
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REGISTERED ENGINEER :-

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ONLINE APPLICATION NO: SWP/BPA/265731/2024