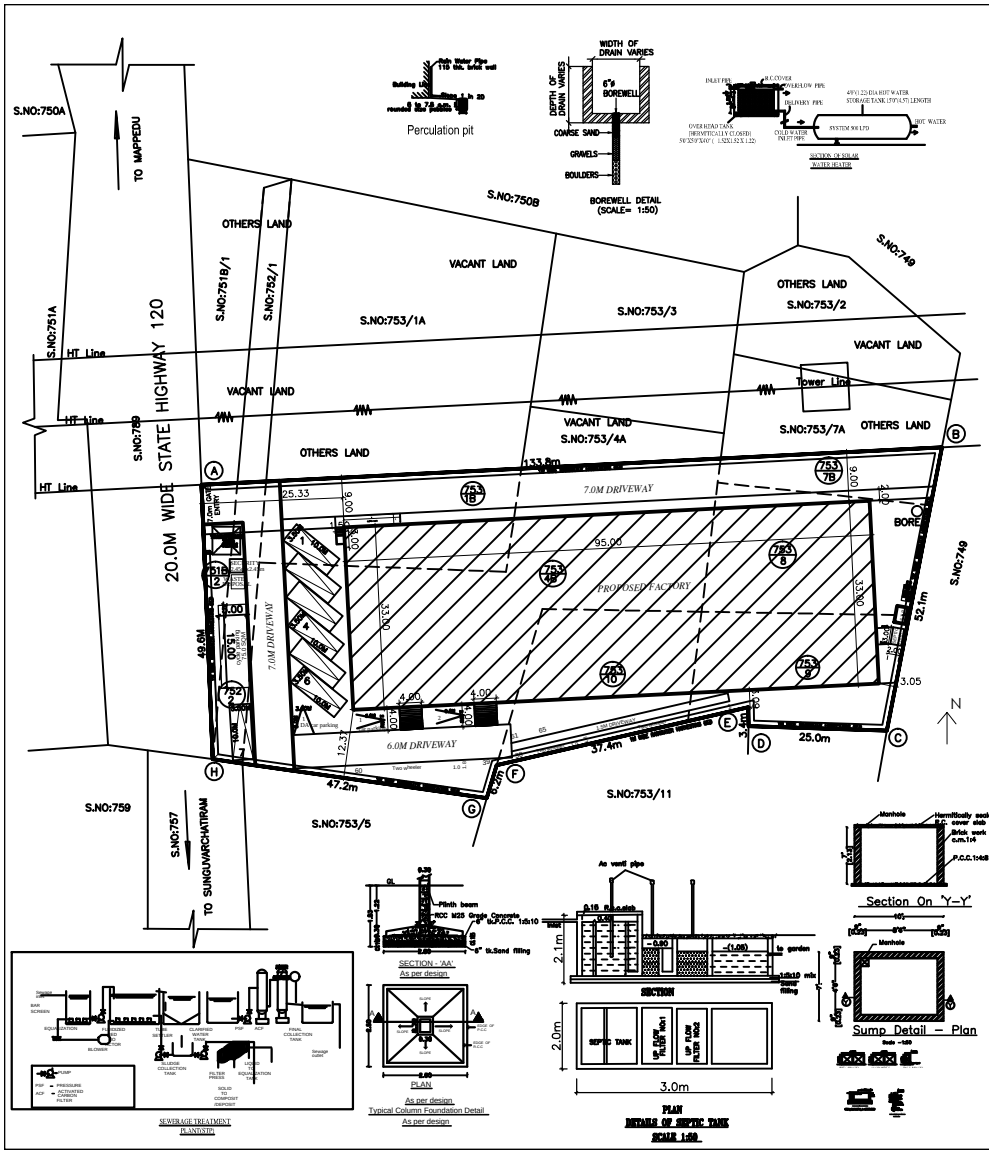
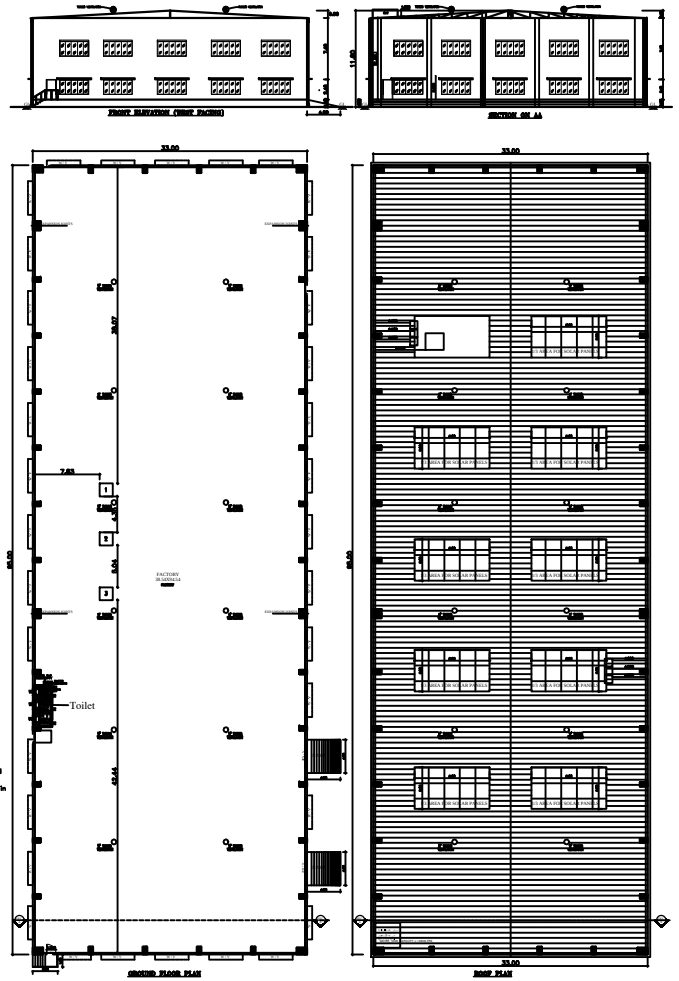
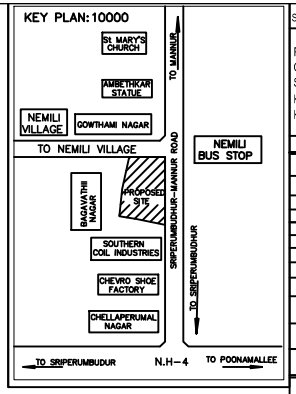






SHEET NO : 1/3

PLAN SHOWING THE PROPOSED CONSTRUCTION OF CARD BOARD BOX FACTORY BUILDING IN S.F NOS: 751B/2 , 752/2, 753/1B,4B,7B,8,9,10 OF KOTTAIYUR VILLAGE & PANCHAYAT, KADAMBATHUR UNION , THIRUVALLUR TALUK & DIST.

CATAGORY OF INDUSTRY : GREEN

AREA STATEMENT	F.S.I (SQM)	NON F.S.I (SQM)	TOTAL AREA (SQM)
TOTAL SITE AREA (AS PER PATTA)	6572.00		
FACTORY BUILDING			
GROUND FLOOR AREA	3135.0	-----	3135.0
SECURITY ROOM (NON FSI)	-----	6.25	6.25
TOTAL BUILTUP AREA	3135.0	6.25	3141.25

REFERENCE

DESCRIPTION	CALCULATION	PROPOSED
PLOT COVERAGE	3135.0 / 6572.00 X 100	47.70%
FLOOR AREA RATIO	3135.0 / 6572.00	0.48
OSR AREA	370.5 SQM (10.0%)	PAY TO DTCP

DESCRIPTION	REQUIRED	PROPOSED
PARKING AREA	LORRYS : 7 nos TWO WHEELER : 63 nos CYCLE : 63 sqm	7 nos 75 nos 75 sqm

WORKER'S DETAILS

NO OF WORKERS - MALE : 10 Nos
NO OF WORKERS - FEMALE : 05 Nos

SANITATION REQUIREMENTS

DESCRIPTION	REQUIRED		PROVIDED	
	MALE	FEMALE	MALE	FEMALE
WC	1	1	1	1
URINAL	1	–	2	–
WASH BASIN	1	1	1	1
DRINKER WATER FOUNTAINS	1	1	1	1
EMERGENCY FOUNTAINS	1	1	1	1

SOLAR HOT WATER SYSTEM DETAIL

NO OF WORKERS - MALE : 10 Nos
NO OF WORKERS - FEMALE : 05 Nos
TOTAL NO OF WORKERS (10+5 = 15) : 15 Nos
WATER CONSUMPTION @ 80 Lit /Personday
TOTAL CONSUMPTION (15 X 80) : 1200 Lits
NO OF SWHS (2000 lit capacity) : 1 No

TURBO VENTILATOR SIZE : 2' DIA.
TURBO VENTILATOR WORKED BY ELECTRICAL .

SPECIFICATION:

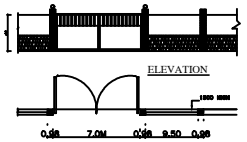
SUPER STRUCTURE : 9"TK B.W IN C.M 1:5
FOUNDATION : RCC COLUMN FOUNDATION
SLAB : RCC 1:2:4 4.5"TK
BEAM LINTEL SUNSHADE : RCC 1:2:4
WEATHERING COURSE/VE WITH PRESSED TILES
ELECTRIFICATION WORK CONCELLED WIRING

WWT - WASTE WATER TANK
OHT - OVER HEAD TANK
RWH - RAIN WATER HARVESTING
SWHS - SOLAR WATER HEATING SYSTEM
FE - FIRE EXTINGUISHER
EA - EMERGENCY ALARM
SB - SAND BUCKET

SCALE : 1"=32' [1:400]

COLOR INDEX

SITE BOUNDARY
EXISTING ROAD
PROPOSED BUILDING



Plan
Compound wall Detail

REF.	NAME OF MACHINERY	QTY	H.P.
1.	GRINDING	1	10
2.	MIXING	1	10
3.	LAHTE	1	10
4.	LIGHTING	1	10
5.	WATER PUMP	1	3
6.	OFFICE A/C	1	2
	TOTAL H.P.		45

1. Application Refrence No. SWP/BPA/002268/2022 and Scrutiny Reference : UPAWT392
2. The proposed site is boundarised as "A to H" and Numbered as SWP/L.P/D.D.T.C.P(TVLR) No. 26/2023 and Site Approval is being given.
3. The building plan(Numbered as SWP/B.P(Industry) /D.D.T.C.P(TVLR) No. 06/2023

For MOM INFRA INDIA PVT. LTD.

SIGNATURE OF THE APPLICANT

STRUCTURAL ENGINEER

ARCHITECT / ENGINEER

Signature Not Verified
Signed by: Assistant Director
Location:Tiruvallur
Date:2023.02.11 17:59:10