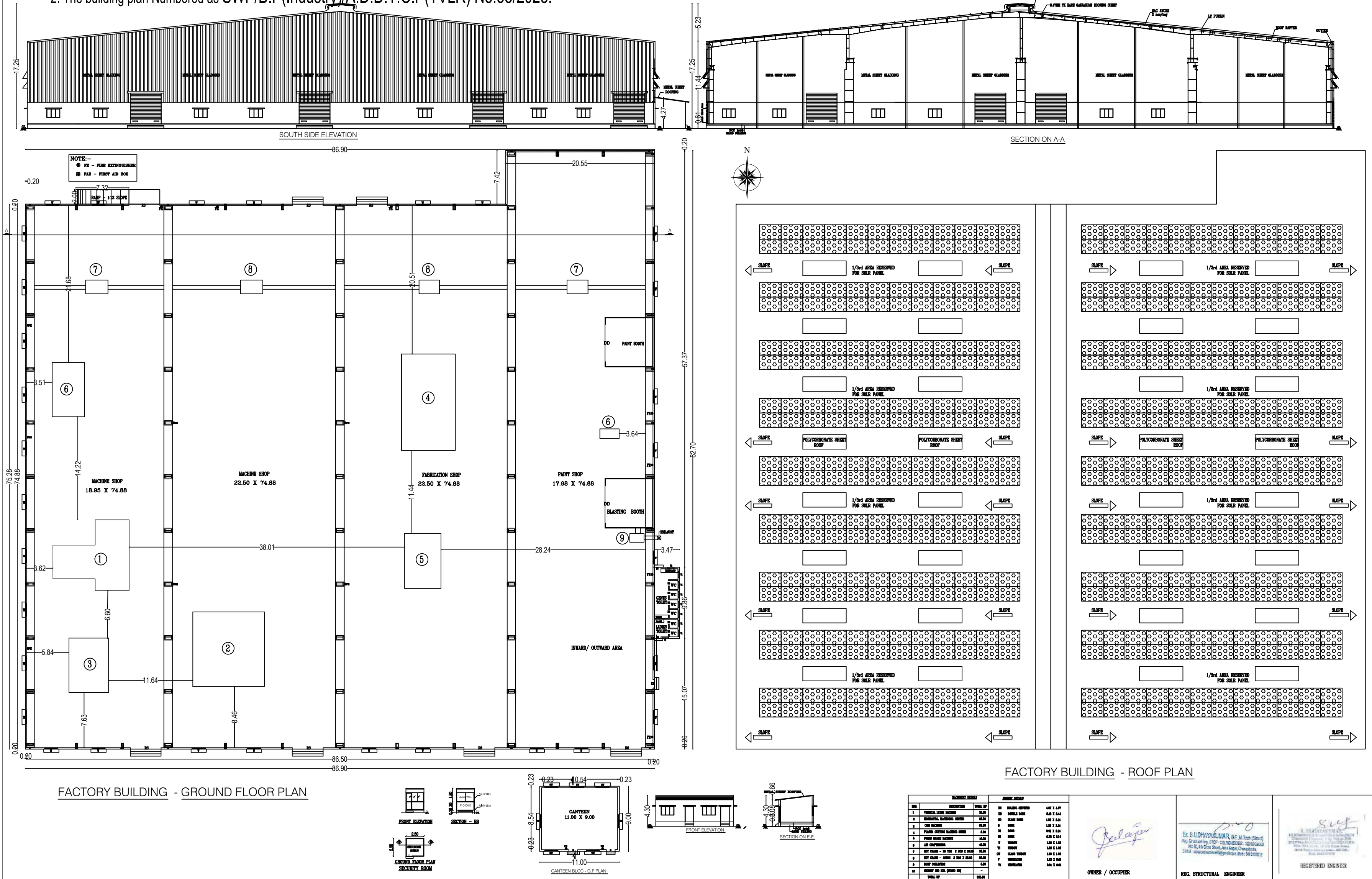


1. Application Reference No. SWP/BPA/0006955/2023 and Scrutiny Reference : 69WN9D8Z.
2. The building plan Numbered as SWP/B.P(Industry)/A.D.D.T.C.P(TVLR) No.58/2023.

PLAN SHOWING THE PROPOSED CONSTRUCTION INDUSTRIAL BUILDING FOR M/A-BLASTO METAL SPRAY PROCESSORS PVT LTD
AT PLOT NO.A-12,2nd MAIN ROAD, SPICOT INDUSTRIAL PARK, IN (S.No.32/2 P4) THERUVOKANDIGAI VILLAGE,
GUMMIDPOONDI TALUK,THIRUVALLUR DISTRICT.

ACTIVITY - MANUFACTURING OF FABRICATION OF
RAILWAY ITEMS , MACHINING OF WELD MILL
COMPONENTS,SHOT BLASTING & PAINTING
FLOOR PLAN & MACHINERY LAYOUT

SHEET No. 2 OF 2
BUILDING CATEGORY - ORANGE
SCALE 1:100



ACTIVITY- MANUFACTURING OF FABRICATION
OF RAILWAY ITEMS , MACHINING OF WIND MILL
COMPONENTS, SHOT BLASTING & PAINTING

ALL DIMENSIONS AREA IN METER

MACHINERY DETAILS

	TOTAL HP	225.00 HP
--	----------	-----------

PLOT COVERAGE	$-\frac{6830.15}{20396.17} \times 100 = 33.4 \%$
F.S.I	$\frac{6823.90}{20396.17} - 0.33$

SANITARY REQUIREMENT DETAILS				
	MALE		FEMALE	
SANITARY UNITS	REQUIRED	PROVIDED	REQUIRED	PROVIDED
WATER CLOSET	2	4	1	2
URINALS	2	4	1	—
WASH BASIN	1	2	1	1

<u>LEGEND</u>		
	EXISTING ROAD	
	SITE BOUNDRY	
	PROPOSED BUILDING	
	DRIVE WAY	

OWNER / OCCUPIER

Er. SUDHAYAKUMAR, B.E.Mech (Struct)
Reg. Structural Eng. DTCP - CGLRGMSRGR-1201905000
No.20, 4th Cross Street, Anna Nagar, Chennai-600042
E-Mail : srujanconstructions@gmail.com, Mob : 9443101912

REGISTERED STRUCTURAL ENGINEER

S. UDHAYAKUMAR,
B.E.Mech(Struct), M.Tech(Geotech), M.Sc(Ren), MIE, IN
Chartered Engineer, Reg. Value-1691
DTCP Reg. No. CGLDISTR/RE/G-1/2021/11/011
P.No: A24, D. No: 17, 5th Cross Street,
Anna Nagar, Chennai-600 001,
Mob: 9443101912
Email: srujanconstructions05@gmail.com

105.79 M

PLOT No. A-9/1
192.80 M

SITE PLAN

1. Application Reference No. SWP/BPA/0006955/2023 and Scrutiny Reference : 69WN9D8Z.
2. The building plan Numbered as SWP/B.P(Industry)/A.D.D.T.C.P(TVLR) No.58/2023.

SECTIONAL ELEVATION
SEPTIC TANK

A rectangular diagram representing a septic tank. The text "SEPTIC TANK" is centered within the rectangle. In the bottom-left corner, there is a small square labeled "MH". In the top-right corner, there is another small square labeled "MH".

PLAN
SEPTIC TANK

GL

BRICK WORK 1:6

PVC PIPE

RAIN WATER INLET FROM ROOF

COURSE SAND

20MM BLUE METALS

BRICK BATS

SECTIONAL DETAILS

PLAN OF RAIN WATER
PERCULATION PIT

BRICK WORK 1:6

RAIN WATER INLET FROM ROOF

A cross-sectional diagram showing a compound wall on the left, labeled 'COMPOUND WALL'. To its right is a 'ROUNDED PEBBLE BED OF SIZE 50mm TO 75mm', depicted with a stippled pattern. The top of the pebble bed is 1.00m wide. A 'BUILDING LINE' is indicated on the right. A 'SLOPE 1:20' is shown for the ground surface on the right. A ground level marker 'G L' is shown on the left.

Pebble Bed

Detail section

A schematic diagram showing a water tank labeled "SINTEX WATER TANK" supported by a square column. An "M.S. BEAM" is positioned horizontally across the top of the column, supporting the tank. The ground level is indicated by two hatched lines labeled "G.L." (Ground Level) at the base of the column.

SECTIONAL ELEVATION
OVER HEAD TANK

PLAN

OVER HEAD TANK