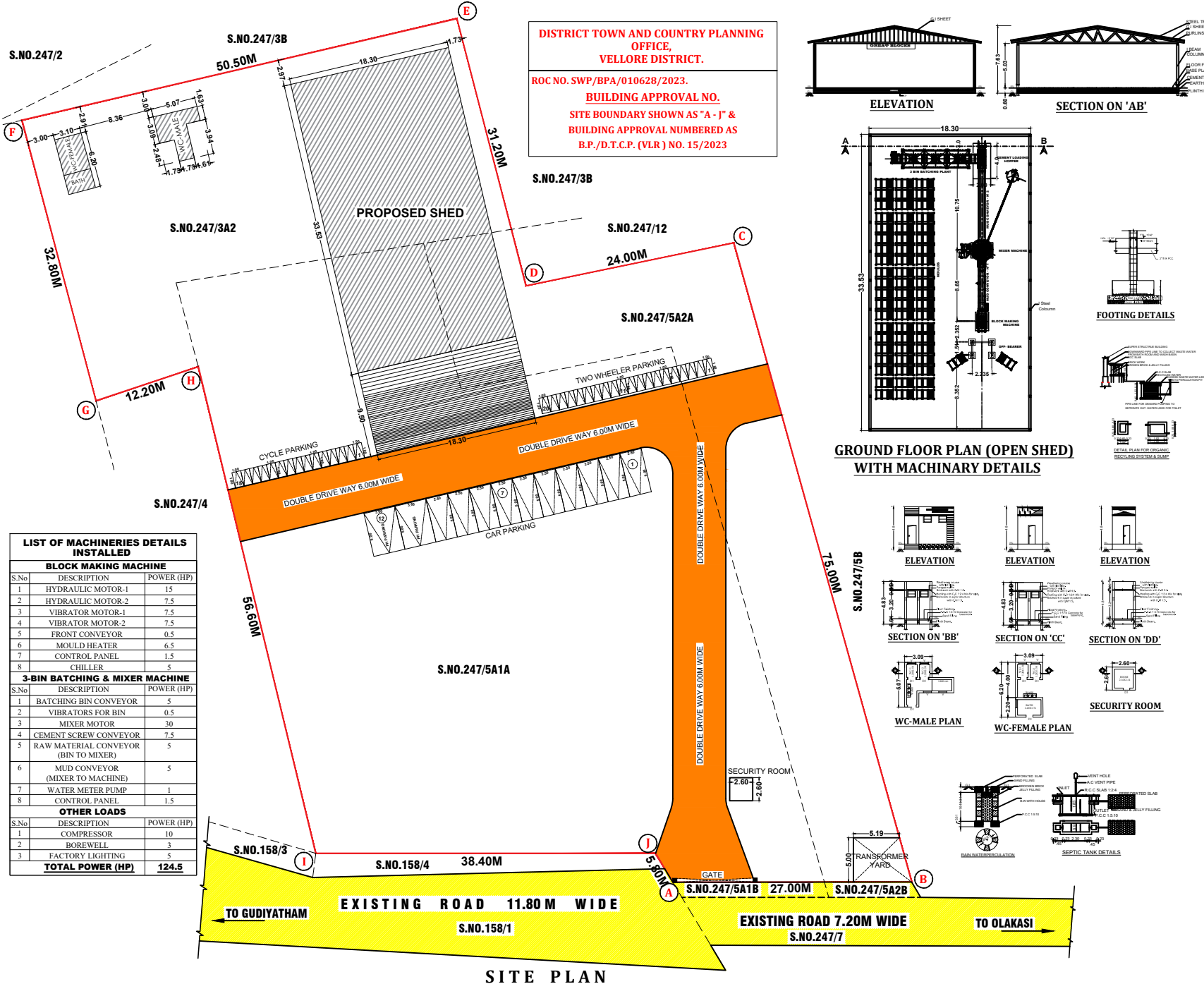


# PLAN SHOWING THE PROPOSED CONSTRUCTION OF INDUSTRIAL BUILDING (GI SHEET ROOFING) IN GROUND FLOOR

IN S.NO: 247/3A2, 247/5A1A & 247/5A2A AT SEDUKKARAI VILLAGE, KONDASAMUDRAM PANCHAYAT, GUDIYATHAM TALUK, VELLORE DISTRICT.



## AREA DETAILS :

| AREA OF SITE         |          | 5856.00 SQ.MT  |              |                    |
|----------------------|----------|----------------|--------------|--------------------|
| FLOOR                | FSI AREA | NON - FSI AREA | BUILTUP AREA | USAGE              |
| SHED IN GROUND FLOOR | 613.60   | --             | 613.60       | Manufacturing Area |
| WC MALE              | 17.60    | --             | 17.60        | TOILET             |
| WC FEMALE            | 18.30    | --             | 18.30        | TOILET             |
| SECURITY ROOM        | 6.80     | --             | 6.80         | ROOM               |
| TOTAL AREA           | 656.30   | --             | 656.30       | --                 |

## PLOT COVERAGE :

Plot Coverage:  $656.30 / 5856.00 \times 100 = 11.21 \%$

## FLOOR SPACE INDEX (FSI) :

Floor space index:

$$\frac{\text{FSI AREA}}{\text{SITE AREA}} = \frac{656.30}{5856.00} = 0.112 < 2.0$$

## PARKING DETAILS:

FOR COTTAGE INDUSTRIES DEVELOPMENT

1 CAR SPACE FOR EVERY 100 SQM. OF FLOOR AREA OR PART THEREOF AND 1 TWO WHEELER & 1 CYCLE SPACE FOR EVERY 50 SQM. OF FLOOR AREA OR PART THEREOF

## CAR PARKING :

$$\frac{\text{FSI AREA}}{100.00} = \frac{656.30}{100.00} = 6.56 \text{ SAY 7 NOS.}$$

Required Car Parking - 07 Nos.

Provided Car Parking - 12 Nos. (INCLUDING PH PARKING)

## TWO WHEELER PARKING :

$$\frac{\text{FSI AREA}}{50.00} = \frac{656.30}{50.00} = 13.13 \text{ SAY 14 NOS.}$$

Required Two Wheeler Parking - 14 Nos.

Provided Two Wheeler Parking - 20 Nos.

## CYCLE PARKING :

Required Cycle Parking - 14 Nos.

Provided Cycle Parking - 15 Nos.

## COLOR INDEX :

|                   |  |
|-------------------|--|
| PLOT BOUNDARY     |  |
| PROPOSED BUILDING |  |
| EXISTING ROAD     |  |
| PROPOSED DRIVEWAY |  |

## JOINERY DETAILS:

|    |              |                 |
|----|--------------|-----------------|
| D1 | - DOOR       | - 0.91 x 2.13 M |
| V  | - VENTILATOR | - 0.91 x 0.61 M |

## NOTE :

FIRE EXTINGUISHER

## FIRE CERTIFICATE :

Necessary Fire Extinguishers will be provided with the permission from the fire Service

## REFERENCE :

For Bath and wash separate pipeline is to be provided and directly connected to the Recharge pit for recycling purpose.

NO. OF WORKERS WORKING :- 5 Nos.

ALL DIMENSIONS ARE IN METER