BASEMENT, GROUND, MEZZANINE FLOOR, SECTION, ELEVATION, ROOF PLAN

PLAN SHOWING THE PROPOSED CONSTRUCTION OF WAREHOUSE BUILDING AT PLOT NO: PB4 & PB5, "SIPCOT INDUSTRIAL PARK" IRUNGATTUKOTTAI. COMPRISED IN S.NO: 16 PART OF THANDALAM VILLAGE, SRIPERUMBUDUR TALUK, KANCHEEPURAM DISTRICT. FOR M/s. REACH HOTELS PRIVATE LIMITED

APPROVED LAYOUT NO:-
ம.எ./ந.உள.தி.இ (செ.ம) எண்: 92/2020

JOINERIES:-

RS	ROLLING SHUTTER	4.00 x 3.05
D	DOOR	1.50 x 2.13
D1	DOOR	0.91 x 2.13
D2	DOOR	0.76 x 2.13
W	WINDOW	1.83 x 1.83
V	VENTILATOR	0.60 x 0.90

SPECIFICATION:-

0.47mm JSW Colour GI Sheets with all Flashing,
End Moulding Complete.
2' Wide Clear Poly Carbonate Sheets at Each Bay in the Side Cladding for Optimal Lighting.
Turbo Ventilators. Hilti Screws to be Used.

Details to be Provided by Vendor:
1. Wind Load Assumed.
2.Thickness of Frames in Detail.

AREA STATEMENT:-

PLOT EXTENT 4046.00 Sq.m

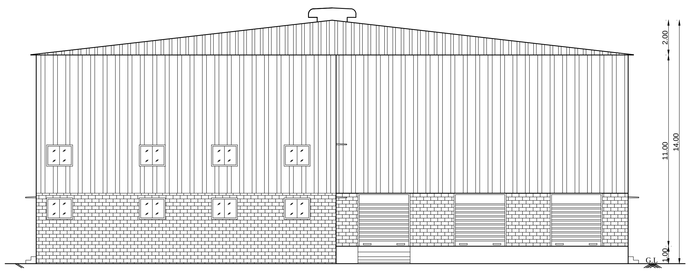
SL. NO.	DESCRIPTION	TOTAL F.S.I AREA. SQ.M	NON F.S.I AREA. SQ.M	TOTAL BUILT UP AREA. SQ.M
01.	PUMP ROOM (BASEMENT FLOOR)	112.00	-	112.00
02.	FIRE WATER SUMP (BASEMENT FLOOR)	-	237.86	237.86
03.	WAREHOUSE (GROUND FLOOR)	2073.84	-	2073.84
04.	OFFICE (MEZZANINE FLOOR)	138.00	-	138.00
TOTAL AREA		2323.84	237.86	2561.70

FSI = 2323.84 / 4046.00 = 0.57

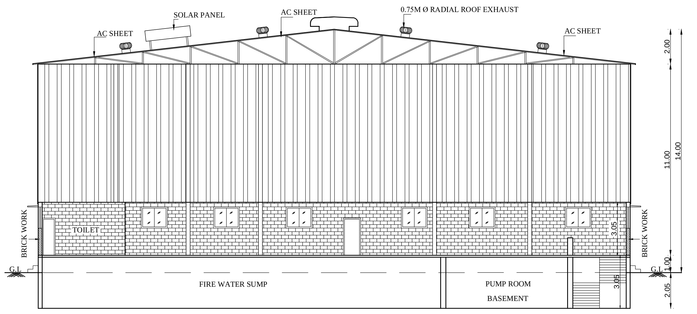
COLOUR INDEX:-
PROPOSED BUILDING
ROAD
SITE BOUNDARY

SCALE - 1 : 100 | ALL MEASUREMENTS ARE IN METER

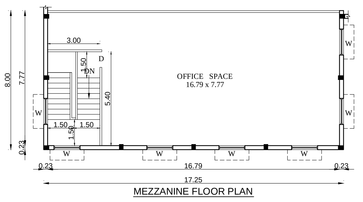
FIRE FIGHTING EQUIPMENT & MECHANICAL VENTILATION PROVIDED FOR ENTIRE BUILDINGS



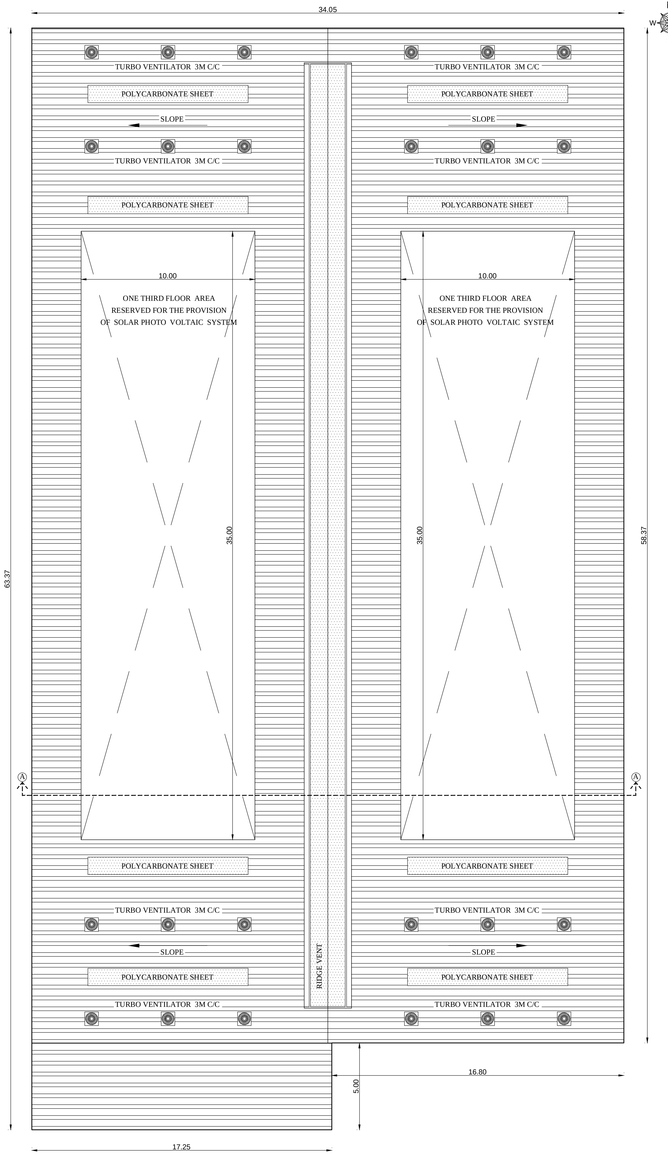
ELEVATION



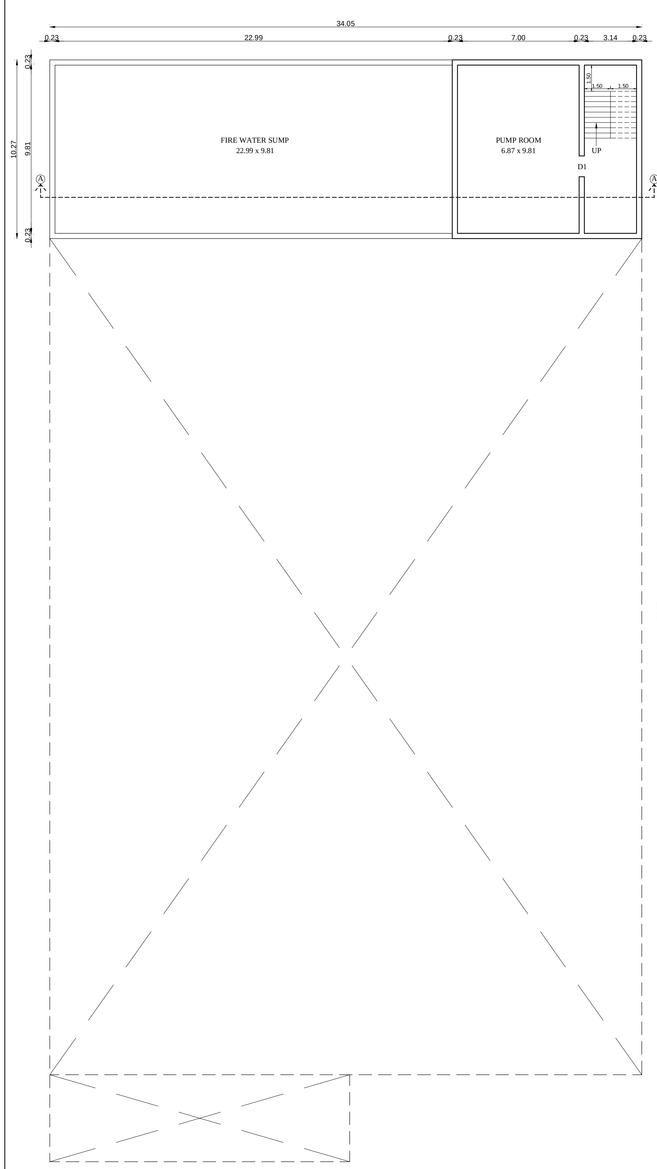
SECTION-AA



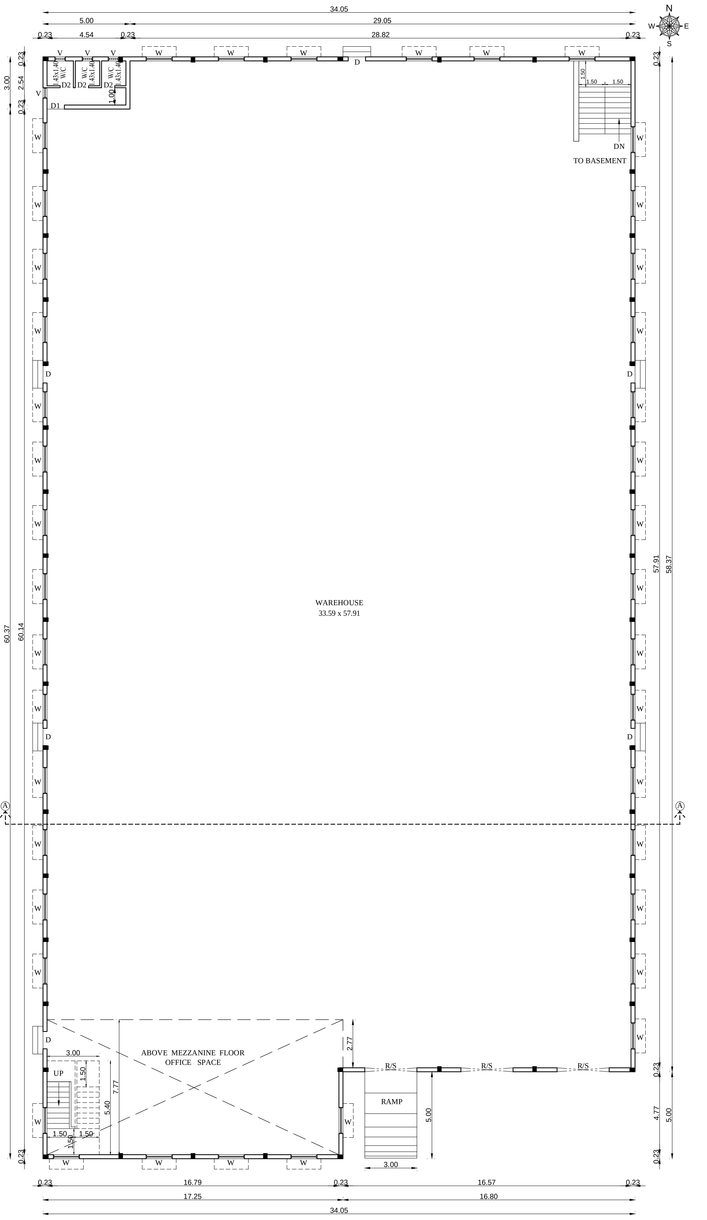
MEZZANINE FLOOR PLAN



ROOF PLAN



BASEMENT FLOOR PLAN



GROUND FLOOR PLAN

For REACH HOTELS PVT. LTD.
Authorised Signatory

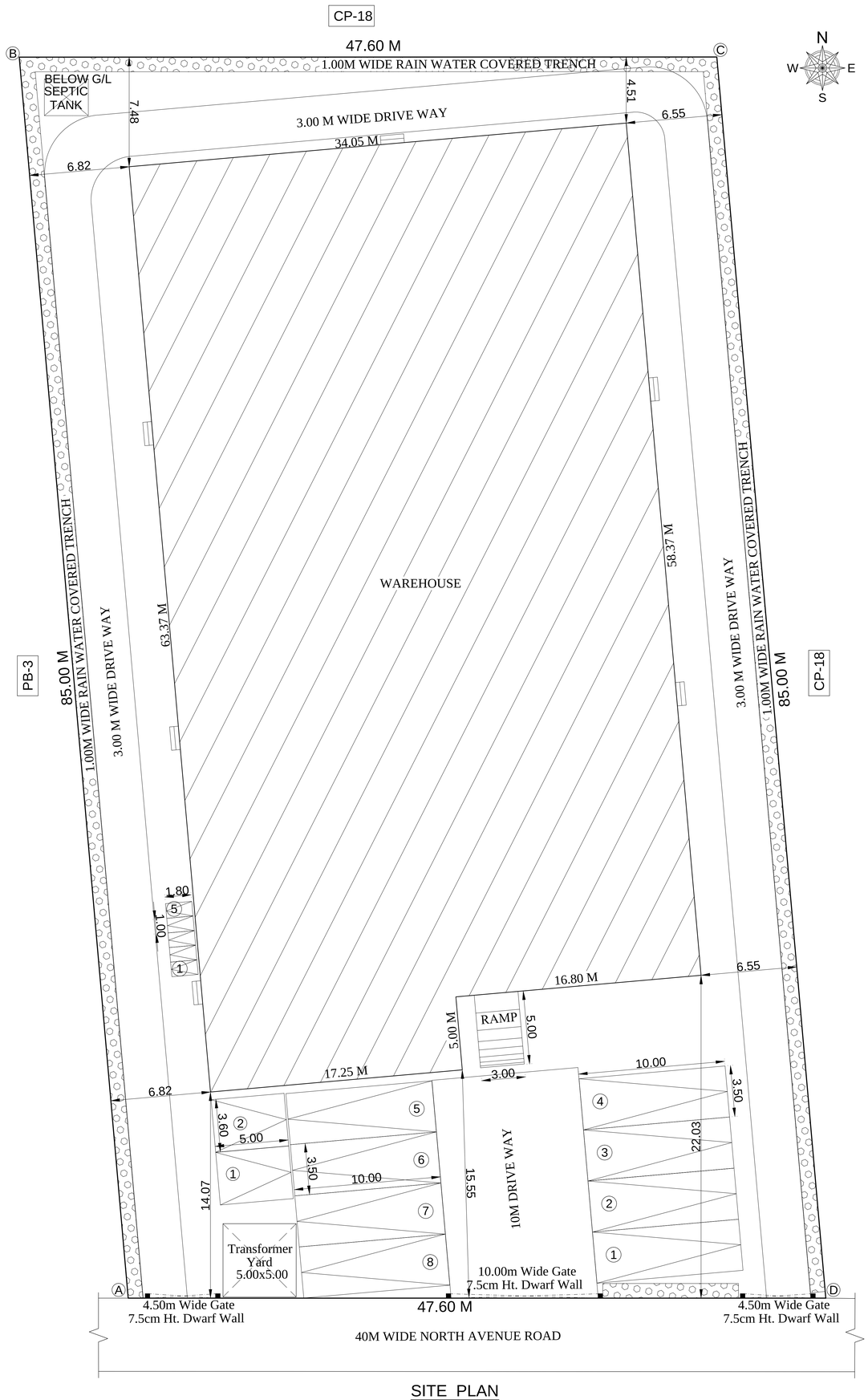
OWNER

Er.K.Karthik, B.Tech(Civil), M.Tech(Structural)
Structural Engineer - Grade I
(CGLRGN/RSEGr-1/2018/06/013)
No.1/137, Nagathemman Nagar, Kattuppakkam,
Chennai - 600058 Ph.No:9840473577

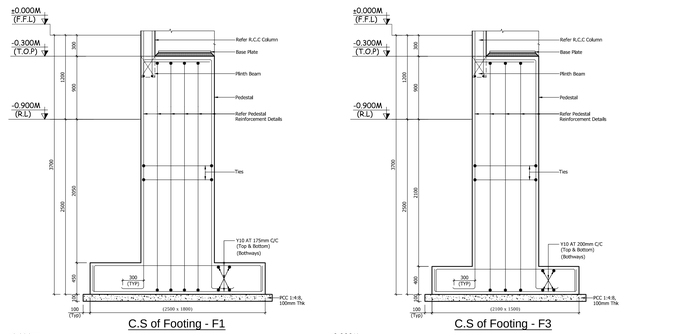
STRUCTURAL ENGINEER

Ar.B.Bagam Priyal, M.Arch
Architect - Grade 1 (CGLRGN/RA/Gr-1/2019/06/011)
No.2, Govindasamy Street, Jothi Nagar,
Chitlapakkam, Chennai - 600 064.
Ph. No : 9486482777

ARCHITECT / LICENSED SURVEYOR

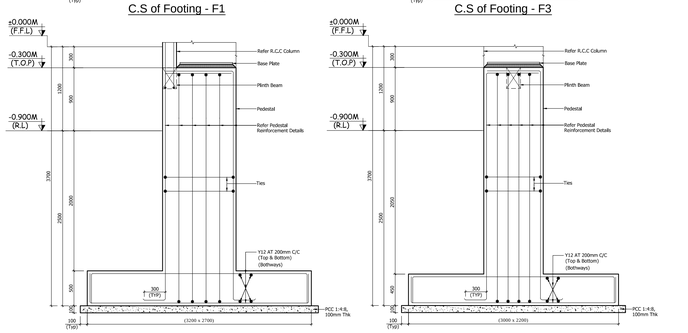


SITE PLAN



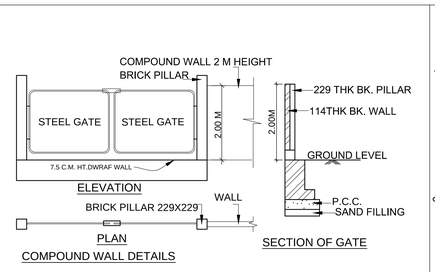
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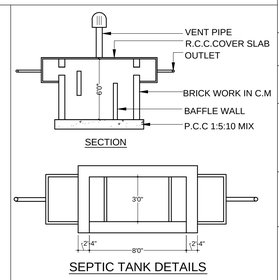
C.S of Footing - F3

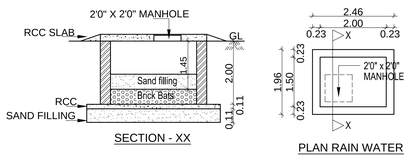


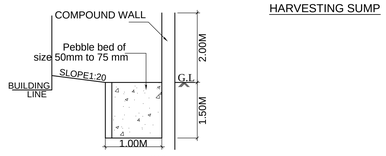
C.S of Footing - F2

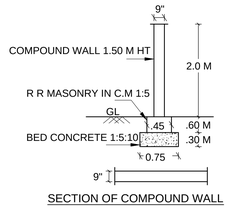
C.S of Footing - F3

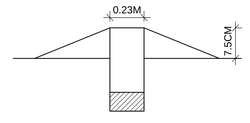


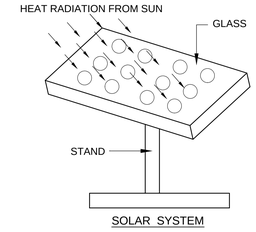












For REACH HOTELS PVT. LTD.
Authorised Signatory

OWNER

K. Karthik
Er.K.Karthik, B.Tech(Civil), M.Tech(Structural)
Structural Engineer - Grade I
(CGLRGN/SE/Gr-1/2019/06/013)
No.1/137, Nagathamman Nagar, Kattuppakkam, Chennai - 600056 Ph.No:9840473577

STRUCTURAL ENGINEER

SHEET NO: 01/02

SITE PLAN

PLAN SHOWING THE PROPOSED CONSTRUCTION OF WAREHOUSE BUILDING AT PLOT NO: PB4 & PB5, "SIPCOT INDUSTRIAL PARK" IRUNGATTUKOTTAI. COMPRISED IN S.NO: 16 PART OF THANDALAM VILLAGE, SRIPERUMBUDUR TALUK, KANCHEEPURAM DISTRICT.
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மா.வ./ந.ஊ.து.இ (செ.ம) எண்: 92/2020

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2.Thickness of Frames in Detail.

AREA STATEMENT:-

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FSI = $\frac{2323.84}{4046.00}$ = 0.57

PLOT COVERAGE = $\frac{2073.84}{4046.00}$ x 100 = 51.26 %

PARKING DETAILS:-

SL. NO.	PARKING	REQUIRED	PROVIDED
01.	LORRY	06 NOS	08 NOS
02.	CAR	02 NOS	02 NOS
03.	TWO WHEELER	05 NOS	05 NOS

NUMBER OF EMPLOYEES - 10 Nos

COLOUR INDEX:-

PROPOSED BUILDING
ROAD
SITE BOUNDARY

SCALE - 1 : 200

ALL MEASUREMENTS ARE IN METER

FIRE FIGHTING EQUIPMENT & MECHANICAL VENTILATION PROVIDED FOR ENTIRE BUILDINGS

Ar.B.Bagam Priyal, M.Arch
Architect - Grade 1 (CGLRGN/RA/Gr-1/2019/06/011)
No.2, Govindasamy Street, Jothi Nagar, Chillapakkam, Chennai - 600 064.
Ph. No : 9486482777

ARCHITECT / LICENSED SURVEYOR

Signature Not Verified
Signed by: CBDO Collector
Signing Date:23.05.2023 15:10