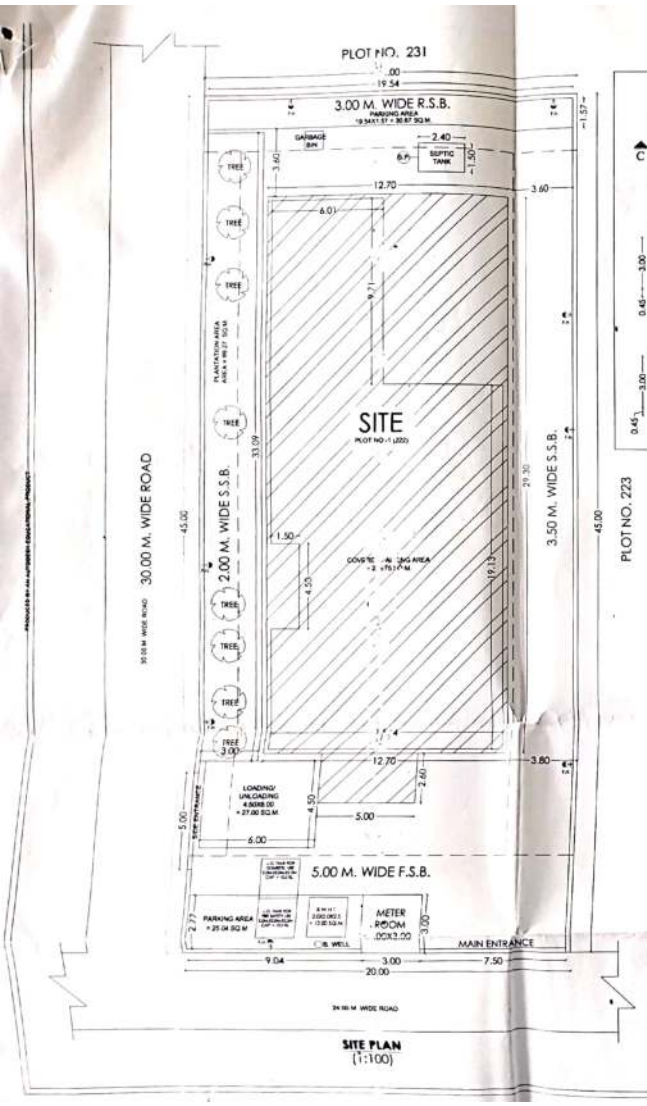
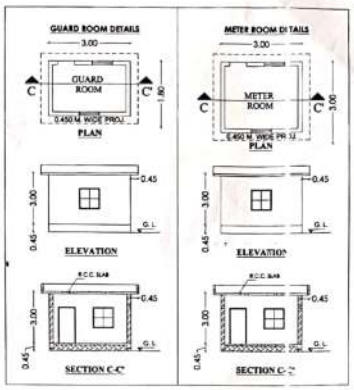
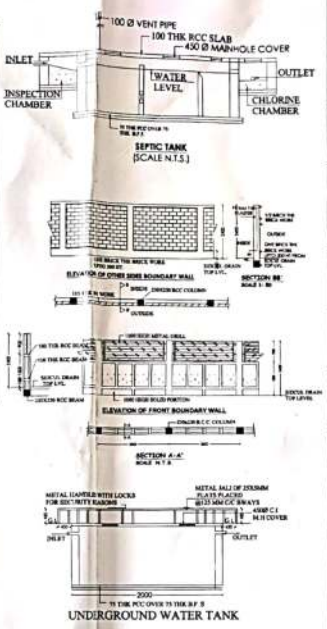
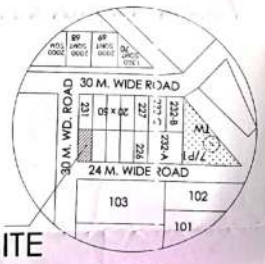


SITE PLAN
(1:100)







KEY PLAN
(SCALE: N.T.S.)

N

This map is approved/modified vide letter No. 4/4/S.D.A./2010 Dated 16/04/10

CHIEF EXECUTIVE OFFICER
S.I.D.A.

WATER HARVESTING PIT CAPACITY CALCULATIONS :-
PIT CAPACITY REQUIRED AS PER SOCUL NORMS
= (GROUND FLOOR COVERAGE - 400) / 50 X 0.5 cum = 3.10 cum
= (360.76-400) / 50 X 0.5 cum = 3.5 cum = 3.10 cum
PROVIDED PIT CAPACITY = 10.00 cum
(AS SHOWN IN DRAWING)

PLANTATION AREA CALCULATIONS :-
PLANTATION AREA REQUIRED AS PER SOCUL NORMS
= 25 % OF AREA UNDER SETBACKS
= 25 % OF (37.00X3.30 + 37.00X2.00 + 3.00X20.00 + 5.00X20.00)
= 129.5 + 74.00 + 60.00 + 100.00 = 363.5 SQ.M.
= 25% OF 363.5 sq. m. = 90.87 sq. m.
PROVIDED PLANTATION = 99.27 SQ. M. > 90.87 SQ. M.
(AS SHOWN IN DRAWING)

PARKING AREA CALCULATIONS :-
PARKING AREA REQUIRED AS PER SOCUL NORMS
= 1269.83/ 100 X 0.75 = 9.52 E.C.S. SAY 10.00 E.C.S.
PROVIDED PARKING IN DRAWING :
COVERED PARKING = 280.75/32 = 8.93 SAY 8.00 E.C.S.
OPEN PARKING = 55.71/25 = 2.42 SAY 2.00 E.C.S.
= 8.00 + 2.00 = 10.00 E.C.S.

LANDSCAPE AREA CALCULATIONS :-
= (total plot area - ground floor covd. area)
= (900 - 360.76) SQ. M. = 539.24 sq. m.
AS PER SOCUL NORMS FOR EVERY 80 SQ. M.
LANDSCAPE AREA NO. OF TREE PROVIDED SHALL BE = 1 NO.
THUS FOR THIS SITE NO. OF TREES SHALL BE
= 539.24/ 80 = 6.74 i.e. 8 TREES (AS SHOWN IN DRAWING)

LOADING/UNLOADING AREA CALCULATIONS :-
= Total Covd. Area - 200/1000 X 23
= 1269.83 - 200/1000 X 23 = 24.60 sq. m.
PROVIDED LOADING/UNLOADING AREA IN DRAWING :
= 27.00 sq. m. > 24.60 sq. m.

SCHEDULE OF AREA :-

1. TOTAL PLOT AREA	= 900.00 SQ.M.
2. GROUND FLOOR COV. AREA (DEDUCTING INTERNAL STAIRCASE AREA)	= 360.76 SQ.M.
3. METER ROOM COV. AREA (NOT COUNTED IN G. COV. & F.A.R.)	= 9.00 SQ.M.
4. TOTAL G.FL. COV. AREA	= 369.76 SQ.M.
5. MEZZANINE FL. COV. AREA	= 167.61 SQ.M.
6. TOTAL F.FL. COV. AREA (DEDUCTING INTERNAL STAIRCASE AREA)	= 353.61 SQ.M.
7. TOTAL S.FL. COV. AREA (DEDUCTING INTERNAL STAIRCASE AREA)	= 353.61 SQ.M.
8. TOTAL T. FL. AREA (DEDUCTING INTERNAL STAIRCASE AREA)	= 34.24 SQ.M.
9. TOTAL COV. AREA FOR F.A.R.	= 1269.83 SQ.M.
10. TOTAL COV. AREA FOR FEES	= 1359.58 SQ.M.
11. GROUND COVERAGE	= 40.08% < 55 %
12. F.A.R.	= 1.41 < 1.60

SPECIFICATION :-

S.N.	DESCRIPTION	SIZES	S.N.	DESCRIPTION	SIZES
1.	DOOR(D0)	2900 X 2100	1.	WINDOW(W1)	1800 X 1500
2.	DOOR(D)	1200 X 2100	2.	WINDOW(W1)	1200 X 1500
3.	DOOR(D1)	1000 X 2100	3.	VENTILATOR(V)	600 X 600
4.	DOOR(D2)	750 X 2100			
5.	ROLLING SHUTTER (R1)	1800X2100			

TITLE :-

EXISTING DRAWING OF INDUSTRIAL BUILDING FOR
M/s PRITHWI SAGAR INTERNATIONAL
PLOT NO. 222, SECTOR-7 STUATED IN INDUSTRIAL AREA IIE, RANIPUR, HARIDWAR, UTTARAKHAND

CERTIFICATE :-

1. THIS IS TO CERTIFY THAT THE BUILDING DRAWIN HAS BEEN PREPARED IN ACCORDANCE WITH THE BUILDING BY-LAWS OF S.I.D.A. ALL THE PRECAUTIONS REGARDING SAFETY GUIDLINES HAVE BEEN INCORPORATED IN THE BUILDING DESIGN.
2. THE BUILDING PLANS S. BMITTED FOR APPROVAL SATISFY REQUIREMENT AS STIPULATED IN ANNEXURE AND THE INFORMATION GIVEN IN FACTUALLY CORRECT TO BEST OF OUR KNOWLEDGE AND UNDERSTANDING.
3. THE STRUCTURE DESIGN INCLUDING SAFETY FROM NATURAL HAZARDS INCLUDING EARTH QUAKE HAS BEEN PREPARED BY QUALIFIED STRUCTURE ENGINEER AND THESE PROVISIONS SHALL BE ADHERED TO DURING THE CONSTRUCTION.

SIGN. OF ARCHITECT	SIGN. OF APPLICANT
Ar. VASTAL SINGH PUNDIR B.Arch MoCA CA/2000/26319	Pritwi Sagar International Hardwar

ARCHITECTS & ENGINEERS :-
SHILANYAS CONSULTANTS
SHOP NO.-3, 2ND FLOOR, CITY COMPLEX,
CHANDRACHARYA CHOWK, HARIDWAR (U.K.)
Mob. : 9319023775, 8171100644
E-mail : vshlpundir@gmail.com

SHEET - 1

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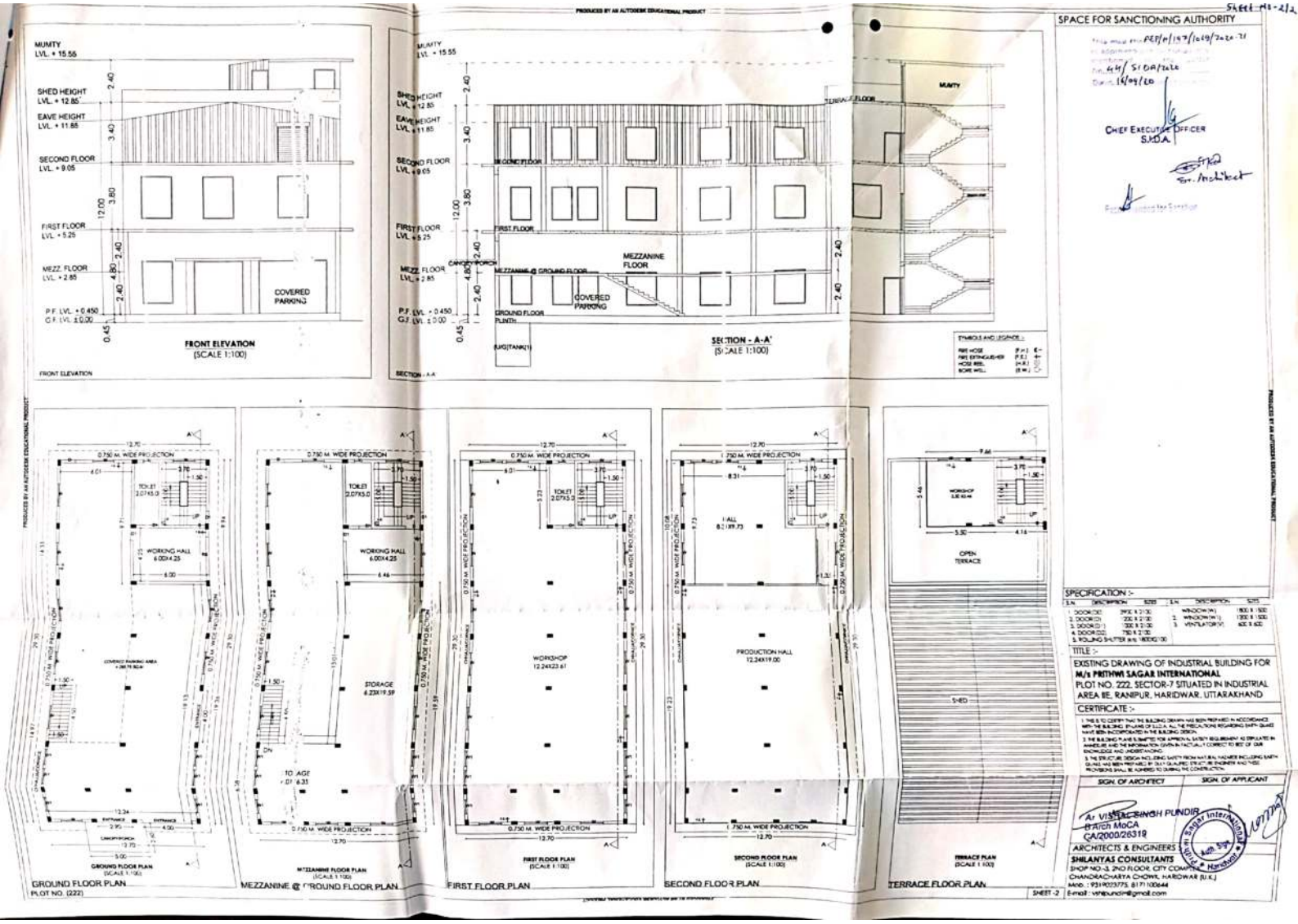

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