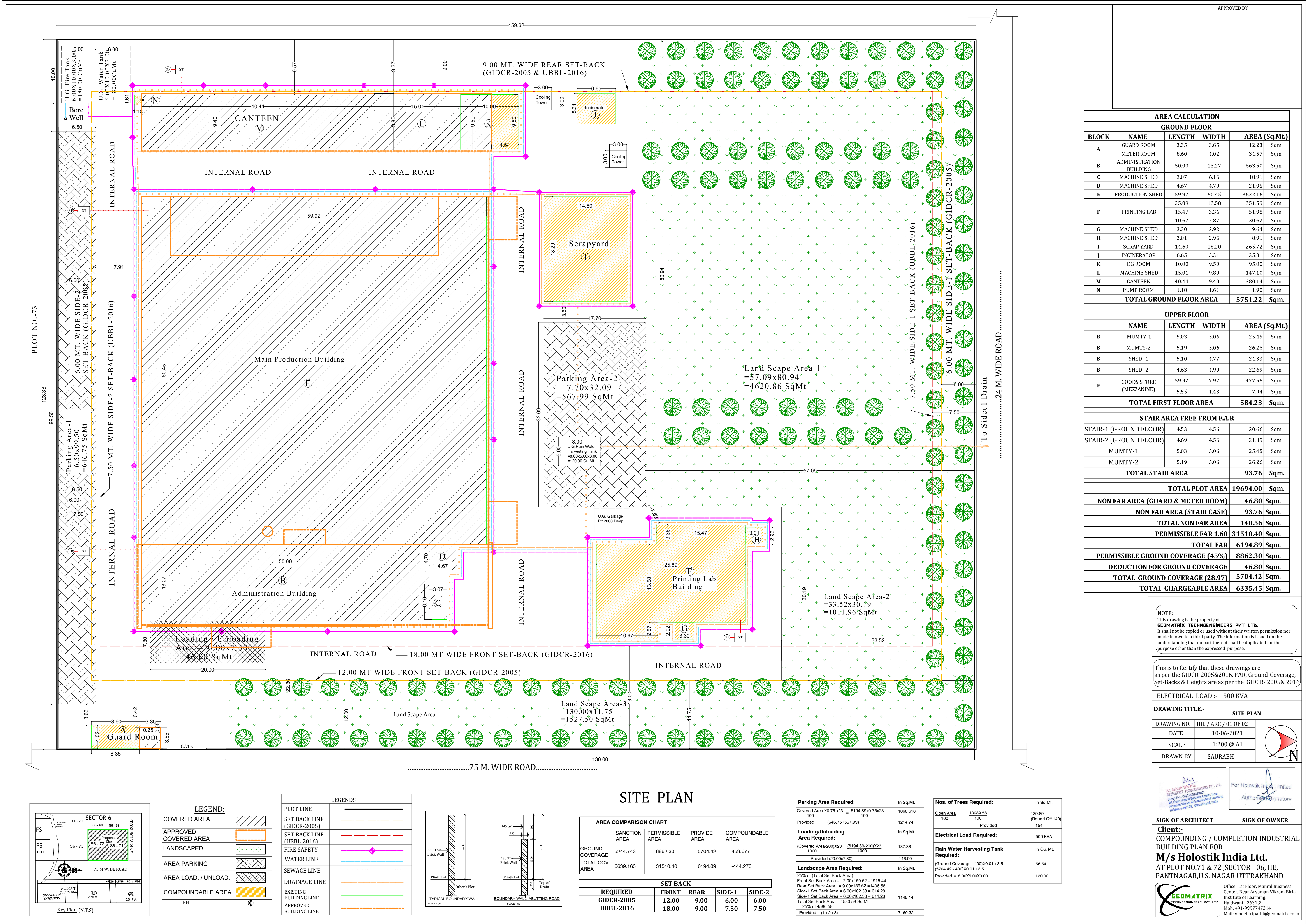




APPROVED BY	

AREA CALCULATION				
GROUND FLOOR				
BLOCK	NAME	LENGTH	WIDTH	AREA (Sq.Mt.)
A	GUARD ROOM	3.35	3.65	12.23
	METER ROOM	8.60	4.02	34.57
B	ADMINISTRATION BUILDING	50.00	13.27	663.50
C	MACHINE SHED	3.07	6.16	18.91
D	MACHINE SHED	4.67	4.70	21.95
E	PRODUCTION SHED	59.92	60.45	3622.16
F	PRINTING LAB	25.89	13.58	351.59
		15.47	3.36	51.98
		10.67	2.87	30.62
G	MACHINE SHED	3.30	2.92	9.64
H	MACHINE SHED	3.01	2.96	8.91
I	SCRAP YARD	14.60	18.20	265.72
J	INCINERATOR	6.65	5.31	35.31
K	DG ROOM	10.00	9.50	95.00
L	MACHINE SHED	15.01	9.80	147.10
M	CANTEEN	40.44	9.40	380.14
N	PUMP ROOM	1.18	1.61	1.90
TOTAL GROUND FLOOR AREA				5751.22

UPPER FLOOR				
	NAME	LENGTH	WIDTH	AREA (Sq.Mt.)
B	MUMTY-1	5.03	5.06	25.45 Sqm.
B	MUMTY-2	5.19	5.06	26.26 Sqm.
B	SHED -1	5.10	4.77	24.33 Sqm.
B	SHED -2	4.63	4.90	22.69 Sqm.
E	GOODS STORE (MEZZANINE)	59.92	7.97	477.56 Sqm.
		5.55	1.43	7.94 Sqm.
TOTAL FIRST FLOOR AREA				584.23 Sqm.

STAIR AREA FREE FROM F.A.R				
STAIR-1 (GROUND FLOOR)	4.53	4.56	20.66	Sqm.
STAIR-2 (GROUND FLOOR)	4.69	4.56	21.39	Sqm.
MUMTY-1	5.03	5.06	25.45	Sqm.
MUMTY-2	5.19	5.06	26.26	Sqm.
TOTAL STAIR AREA				93.76

TOTAL PLOT AREA	19694.00	Sqm.
NON FAR AREA (GUARD & METER ROOM)	46.80	Sqm.
NON FAR AREA (STAIR CASE)	93.76	Sqm.
TOTAL NON FAR AREA	140.56	Sqm.
PERMISSIBLE FAR 1.60	31510.40	Sqm.
TOTAL FAR	6194.89	Sqm.
PERMISSIBLE GROUND COVERAGE (45%)	8862.30	Sqm.
DEDUCTION FOR GROUND COVERAGE	46.80	Sqm.
TOTAL GROUND COVERAGE (28.97)	5704.42	Sqm.
TOTAL CHARGEABLE AREA	6335.45	Sqm.

NOTE:
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This is to Certify that these drawings are as per the GIDCR-2005&2016. FAR, Ground-Coverage, Set-Backs & Heights are as per the GIDCR- 2005& 2016

ELECTRICAL LOAD :- 500 KVA	
DRAWING TITLE:- SITE PLAN	
DRAWING NO.	HIL / ARC / 01 OF 02
DATE	10-06-2021
SCALE	1:200 @ A1
DRAWN BY	SAURABH

For Holostik India Limited
Authorised Signatory

SIGN OF ARCHITECT

SIGN OF OWNER

Client:-
COMPOUNDING / COMPLETION INDUSTRIAL BUILDING PLAN FOR
M/s Holostik India Ltd.
AT PLOT NO.71 & 72, SECTOR - 06, IIE, PANTNAGAR, U.S. NAGAR UTTARAKHAND

Office: 1st Floor, Manraj Business Center, Near Aryanam Vikram Birla Institute of Learning, Haldwani - 263139.
Mob. +91-9997747214
Mail: vineet.tripathi@geomatrix.co.in

SITE PLAN

AREA COMPARISON CHART				
	SANCTION AREA	PERMISSIBLE AREA	PROVIDE AREA	COMPOUNDABLE AREA
GROUND COVERAGE	5244.743	8862.30	5704.42	459.677
TOTAL COV. AREA	6639.163	31510.40	6194.89	-444.273

SET BACK				
REQUIRED	FRONT	REAR	SIDE-1	SIDE-2
GIDCR-2005	12.00	9.00	6.00	6.00
UBBL-2016	18.00	9.00	7.50	7.50

Parking Area Required:	In Sq. Mt.
Covered Area X0.75 x23 = 6194.89x0.75x23	1068.618
100	100
Provided (646.75+567.99)	1214.74
Loading/Unloading Area Required:	In Sq. Mt.
Covered Area-200X23 = (6194.89-200)X23	137.88
1000	1000
Provided (20.00x7.30)	146.00
Landscape Area Required:	In Sq. Mt.
25% of (Total Set Back Area)	
Front Set Back Area = 12.00x159.62 = 1915.44	
Rear Set Back Area = 9.00x159.62 = 1436.58	
Side-1 Set Back Area = 6.00x102.38 = 614.28	
Side-2 Set Back Area = 6.00x102.38 = 614.28	
Total Set Back Area = 4580.58 Sq. Mt.	
= 25% of 4580.58	1145.14
Provided (1+2+3)	7160.32

Nos. of Trees Required:	In Sq. Mt.
Open Area = 13989.58	139.89
100	100
Provided	154
Electrical Load Required:	500 KVA
Rain Water Harvesting Tank Required:	In Cu. Mt.
(Ground Coverage - 400)X0.01+3.5	
(5704.42 - 400)X0.01+3.5	56.54
Provided = 8.00X5.00X3.00	120.00

LEGEND:	
COVERED AREA	
APPROVED COVERED AREA	
LANDSCAPED	
AREA PARKING	
AREA LOAD. / UNLOAD.	
COMPOUNDABLE AREA	
FH	

LEGENDS	
PLOT LINE	
SET BACK LINE (GIDCR-2005)	
SET BACK LINE (UBBL-2016)	
FIRE SAFETY	
WATER LINE	
SEWAGE LINE	
DRAINAGE LINE	
EXISTING BUILDING LINE	
APPROVED BUILDING LINE	

