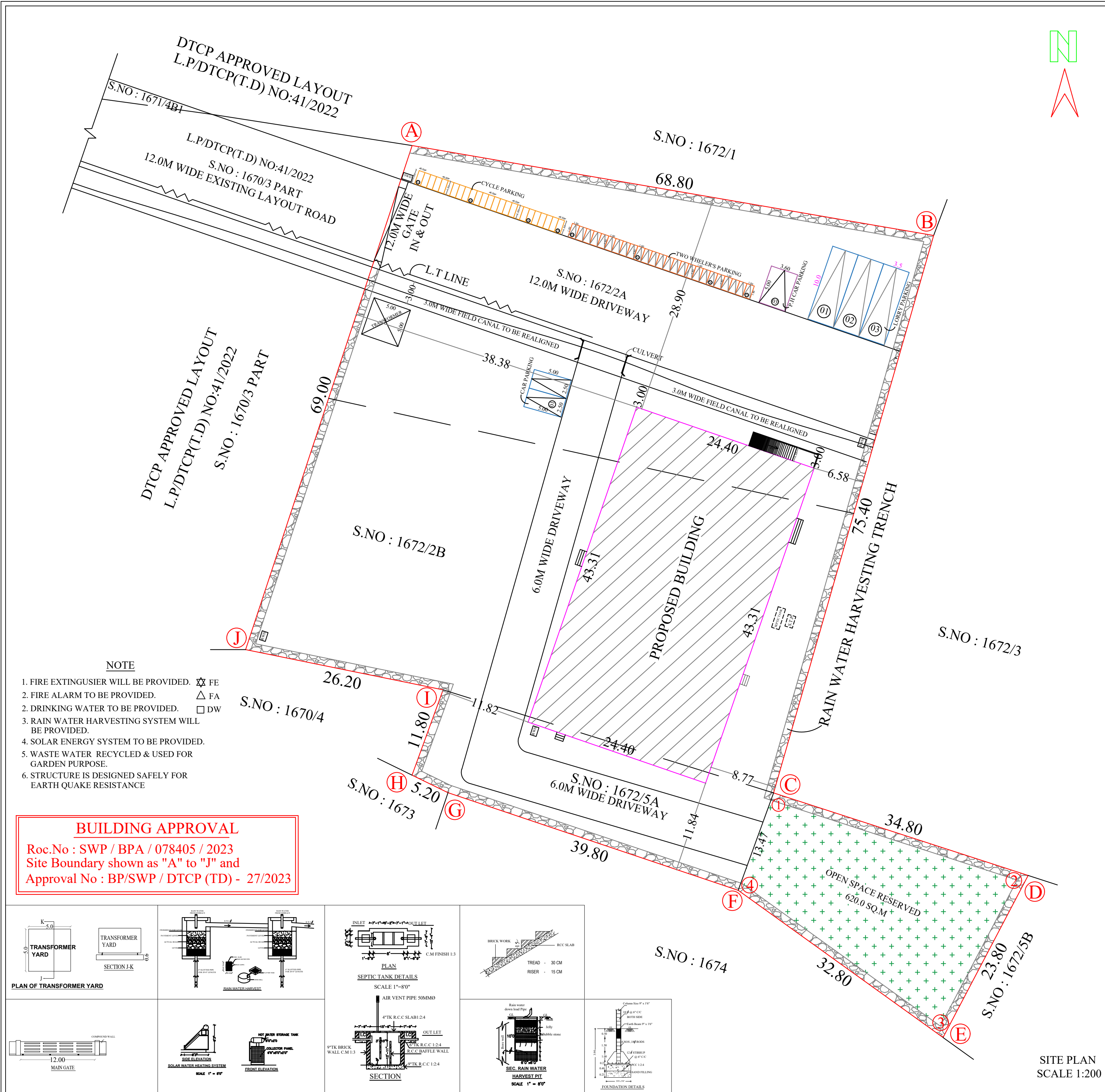




PLAN SHOWING THE PROPOSED CONSTRUCTION OF INDUSTRIAL BUILDING (CARDAMOM GRADING & CHILLING - SMALL COLD STORAGE) IN S.No:1672/2A,2B,5A AT BODI VILLAGE, ANAIKARAI PATTI PANCHAYATH, BODINAYAKKANUR PANCHAYATH UNION/ TALUK, THENI DISTRICT. CATEGORY : GREEN INDUSTRIES

- LEGENDS :
- Site Boundary
 - Driveway
 - Exg. Road
 - Pro. Building

SPECIFICATION:

FOUNDATION : COLUMN FOOTING
BRICK WORK : C.M 1:6 FOR SUPER STRUCTURE
PLASTERING : C.M 1:5 FOR WALLS & 1:3 FOR CELLING
CEMENT PAINT : 2 COATS FOR WALLS & 1 EXTRA COAT FOR CEILING
R.C.C : 1:2:4 FOR SLABS & LINTELS
WOOD WORK : ALL WOOD WORKS IN BEST QUALITY TIMBER

AREA DETAILS				
SL.NO	DESCRIPTION	SURVEY NUMBERS	HECTARE	SQ.M
1	PATTA NO. 33494	S.NO: 1672/5A	0.10.18	1018.0
2	PATTA NO. 33461	S.NO:1672/2A	0.25.00	2500.0
		S.NO:1672/2B	0.24.50	2450.0
	TOTAL		0.59.68	5968.0

AREA AS PER DOCUMENT - 5968.0 SQ.M
AREA AS PER PATTA - 5968.0 SQ.M

AREA STATEMENT			
AREA OF SITE	5968.0 Sq.m		
DESCRIPTION	FSI Sq.m	NON FSI Sq.m	BUILTUP AREA Sq.m
PROPOSED GROUND FLOOR	1056.76	—	1056.76
HEAD ROOM	—	15.42	15.42
TOTAL BUILT UP AREA	1056.76	15.42	1072.18

F.S.I = $\frac{\text{TOTAL FLOOR AREA}}{\text{SITE AREA}} = \frac{1056.76}{5968.0} = 0.18 < 1.50$

PARKING CALCULATION			
S.NO.	DESCRIPTION	REQUIRED	PROVIDED
1	CYCLE PARKING	22	25
2	TWO WHEELER	22	25
3	CAR PARKING INCLUDED PHYSICALLY CHALLENGERS	-	2+1
4	LORRY PARKING	3	3

MACHINERY'S NAME AND HP DETAILS				
SL.NO	MACHINERIES NAME	Nos	H.P	TOTAL H.P
1	SIEVE MACHINE GRADING	2	10.0	20.0

O.S.R (PARK) PROVIDED = 620.0 Sq.m
NUMBER OF HORSE POWER PROVIDED = 20.0 HP
NUMBER OF LABOURS PROVIDED = 10 Nos
(MALE = 5 Nos, FEMALE = 5 Nos)

JOINERY DETAILS (in m)		
MD	MAIN DOOR	2.00 x 2.10
D	DOOR	1.85 x 2.10
D1	DOOR	0.90 x 2.10
D2	DOOR	0.76 x 2.10
D3	DOOR	0.90 x 1.90
W1	WINDOW	3.00 x 1.50
W2	WINDOW	1.37 x 1.50
J	JOLLY	1.50 x 1.50
V	VENDILATOR	1.00 x 0.60
V1	VENDILATOR	3.00 x 1.00
V2	VENDILATOR	1.37 x 1.00
V3	VENDILATOR	0.76 x 0.76

OFFICE USE

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ARCHITECT

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BODINAYAKKANUR-THENI

REGISTERED ENGINEER

S. Subbiah Ilamvazhuthi
APPLICANT

