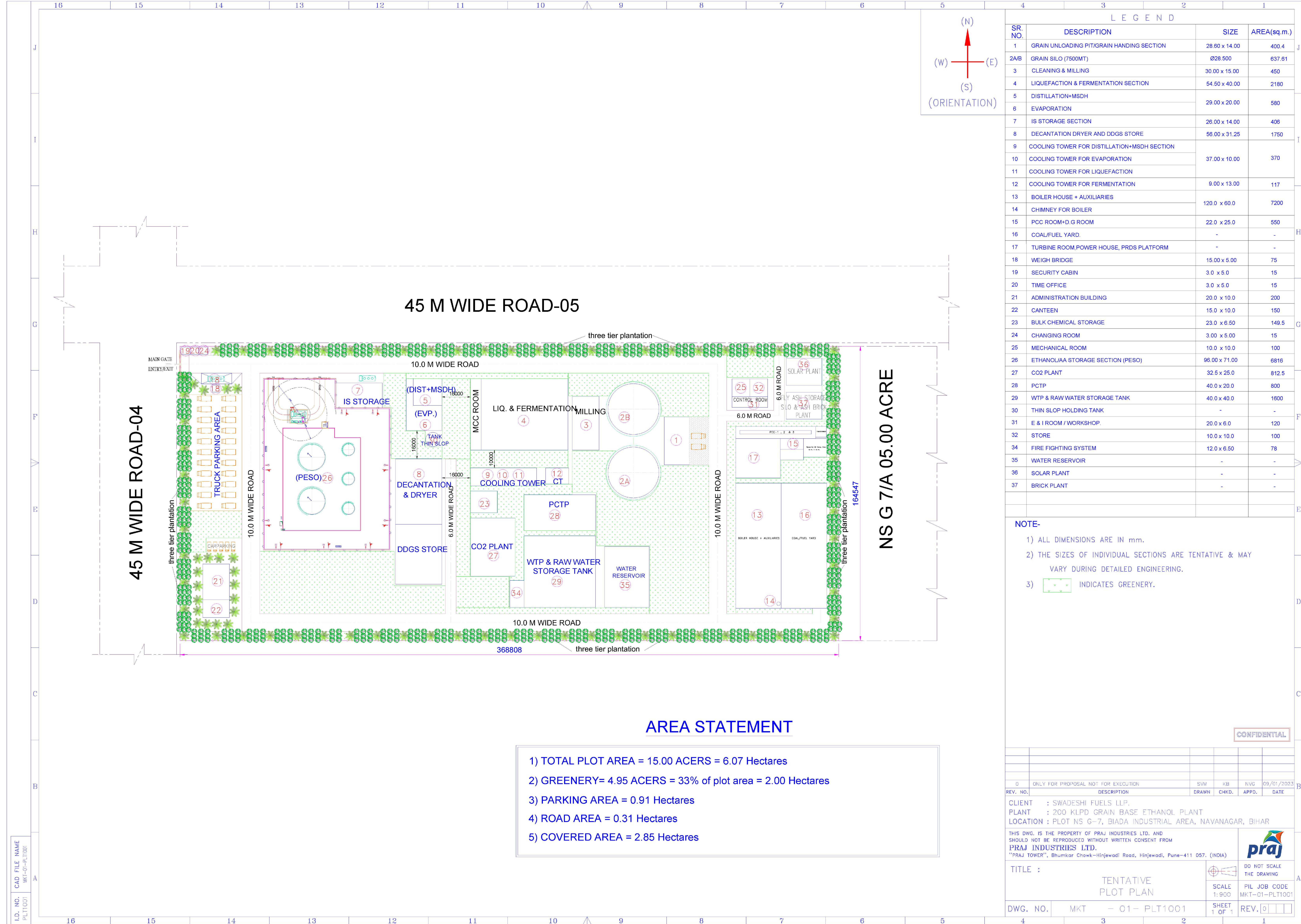




L E G E N D			
SR. NO.	DESCRIPTION	SIZE	AREA(sq.m.)
1	GRAIN UNLOADING PIT/GRAIN HANDING SECTION	28.60 x 14.00	400.4
2A/B	GRAIN SILO (7500MT)	Ø28.500	637.61
3	CLEANING & MILLING	30.00 x 15.00	450
4	LIQUEFACTION & FERMENTATION SECTION	54.50 x 40.00	2180
5	DISTILLATION+MSDH	29.00 x 20.00	580
6	EVAPORATION		
7	IS STORAGE SECTION	26.00 x 14.00	406
8	DECANTATION DRYER AND DDGS STORE	56.00 x 31.25	1750
9	COOLING TOWER FOR DISTILLATION+MSDH SECTION	37.00 x 10.00	370
10	COOLING TOWER FOR EVAPORATION		
11	COOLING TOWER FOR LIQUEFACTION		
12	COOLING TOWER FOR FERMENTATION	9.00 x 13.00	117
13	BOILER HOUSE + AUXILIARIES	120.0 x 60.0	7200
14	CHIMNEY FOR BOILER		
15	PCC ROOM+D.G ROOM	22.0 x 25.0	550
16	COAL/FUEL YARD.	-	-
17	TURBINE ROOM,POWER HOUSE, PRDS PLATFORM	-	-
18	WEIGH BRIDGE	15.00 x 5.00	75
19	SECURITY CABIN	3.0 x 5.0	15
20	TIME OFFICE	3.0 x 5.0	15
21	ADMINISTRATION BUILDING	20.0 x 10.0	200
22	CANTEEN	15.0 x 10.0	150
23	BULK CHEMICAL STORAGE	23.0 x 6.50	149.5
24	CHANGING ROOM	3.00 x 5.00	15
25	MECHANICAL ROOM	10.0 x 10.0	100
26	ETHANOL/AA STORAGE SECTION (PESO)	96.00 x 71.00	6816
27	CO2 PLANT	32.5 x 25.0	812.5
28	PCTP	40.0 x 20.0	800
29	WTP & RAW WATER STORAGE TANK	40.0 x 40.0	1600
30	THIN SLOP HOLDING TANK	-	-
31	E & I ROOM / WORKSHOP	20.0 x 6.0	120
32	STORE	10.0 x 10.0	100
34	FIRE FIGHTING SYSTEM	12.0 x 6.50	78
35	WATER RESERVOIR	-	-
36	SOLAR PLANT	-	-
37	BRICK PLANT	-	-

NOTE-

1) ALL DIMENSIONS ARE IN mm.

2) THE SIZES OF INDIVIDUAL SECTIONS ARE TENTATIVE & MAY VARY DURING DETAILED ENGINEERING.

3) INDICATES GREENERY.

CONFIDENTIAL

0	ONLY FOR PROPOSAL NOT FOR EXECUTION	SVM	KB	NVG	09/01/2023				
REV. NO.	DESCRIPTION	DRAWN	CHKD.	APPD.	DATE				
CLIENT : SWADESHI FUELS LLP.									
PLANT : 200 KLPD GRAIN BASE ETHANOL PLANT									
LOCATION : PLOT NS G-7, BIADA INDUSTRIAL AREA, NAVANAGAR, BIHAR									
THIS DWG. IS THE PROPERTY OF PRAJ INDUSTRIES LTD. AND SHOULD NOT BE REPRODUCED WITHOUT WRITTEN CONSENT FROM PRAJ INDUSTRIES LTD.									
"PRAJ TOWER", Bhumkar Chowk-Hinjewadi Road, Hinjewadi, Pune-411 057. (INDIA)									
TITLE : TENTATIVE PLOT PLAN				DO NOT SCALE THE DRAWING					
DWG. NO. MKT - 01- PLT1001				SCALE 1:900	PIL JOB CODE MKT-01-PLT1001				
				SHEET 1 OF 1	REV. <table><tr><td>0</td><td></td><td></td><td></td></tr></table>	0			
0									

1) TOTAL PLOT AREA = 15.00 ACERS = 6.07 Hectares

2) GREENERY= 4.95 ACERS = 33% of plot area = 2.00 Hectares

3) PARKING AREA = 0.91 Hectares

4) ROAD AREA = 0.31 Hectares

5) COVERED AREA = 2.85 Hectares

84°5'30"E

84°11'0"E

84°16'30"E

25°30'0"N

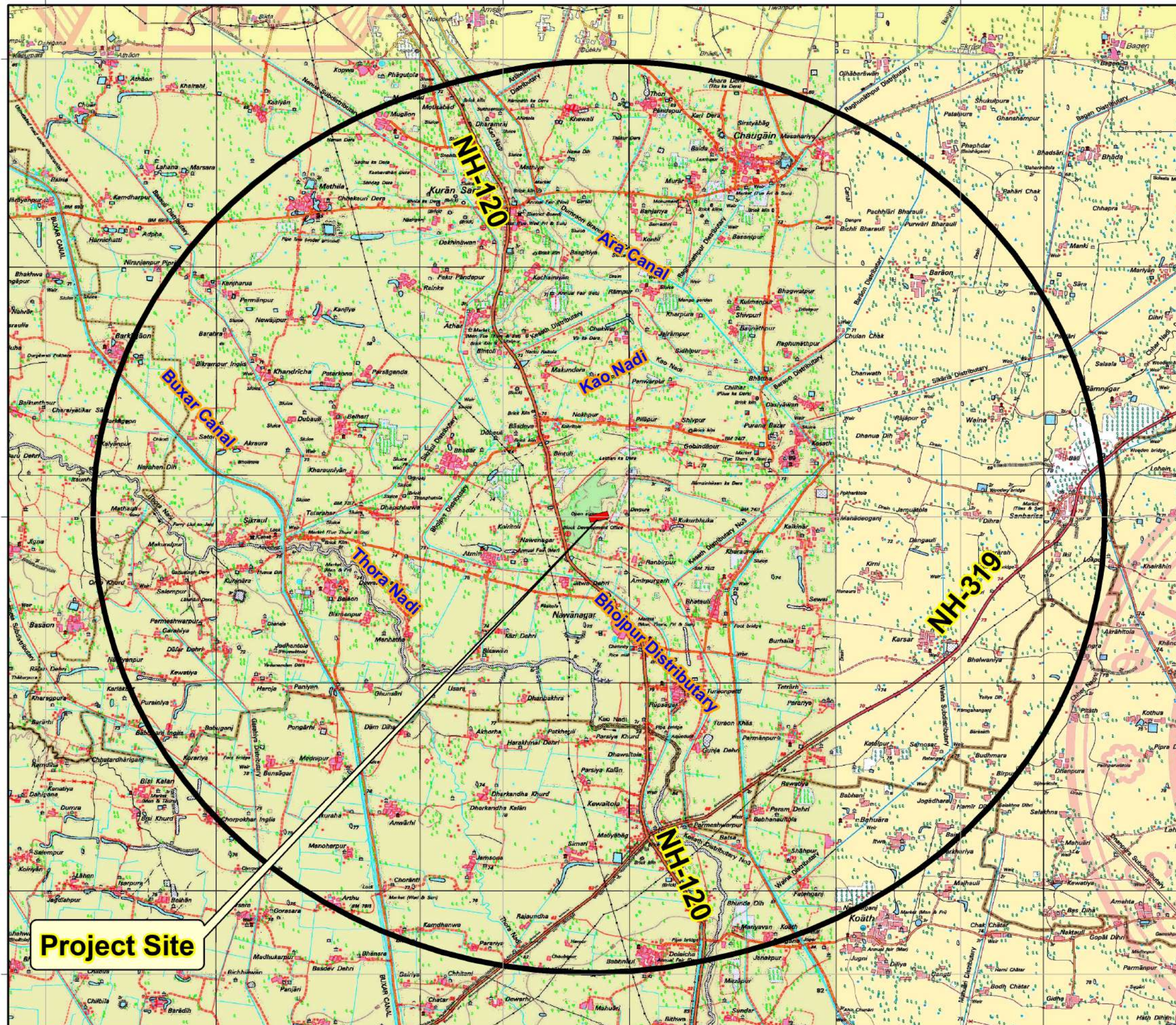
25°30'0"N

25°24'30"N

25°24'30"N

25°19'0"N

25°19'0"N



Project Site

- Project Site
- Buffer Boundary

SOURCE : SOI 72C3

NAWANAGAR
INDUSTRIAL AREA
DIST-BUXAR,
BIHAR

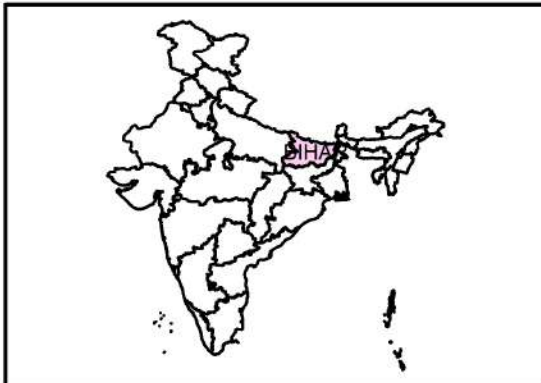
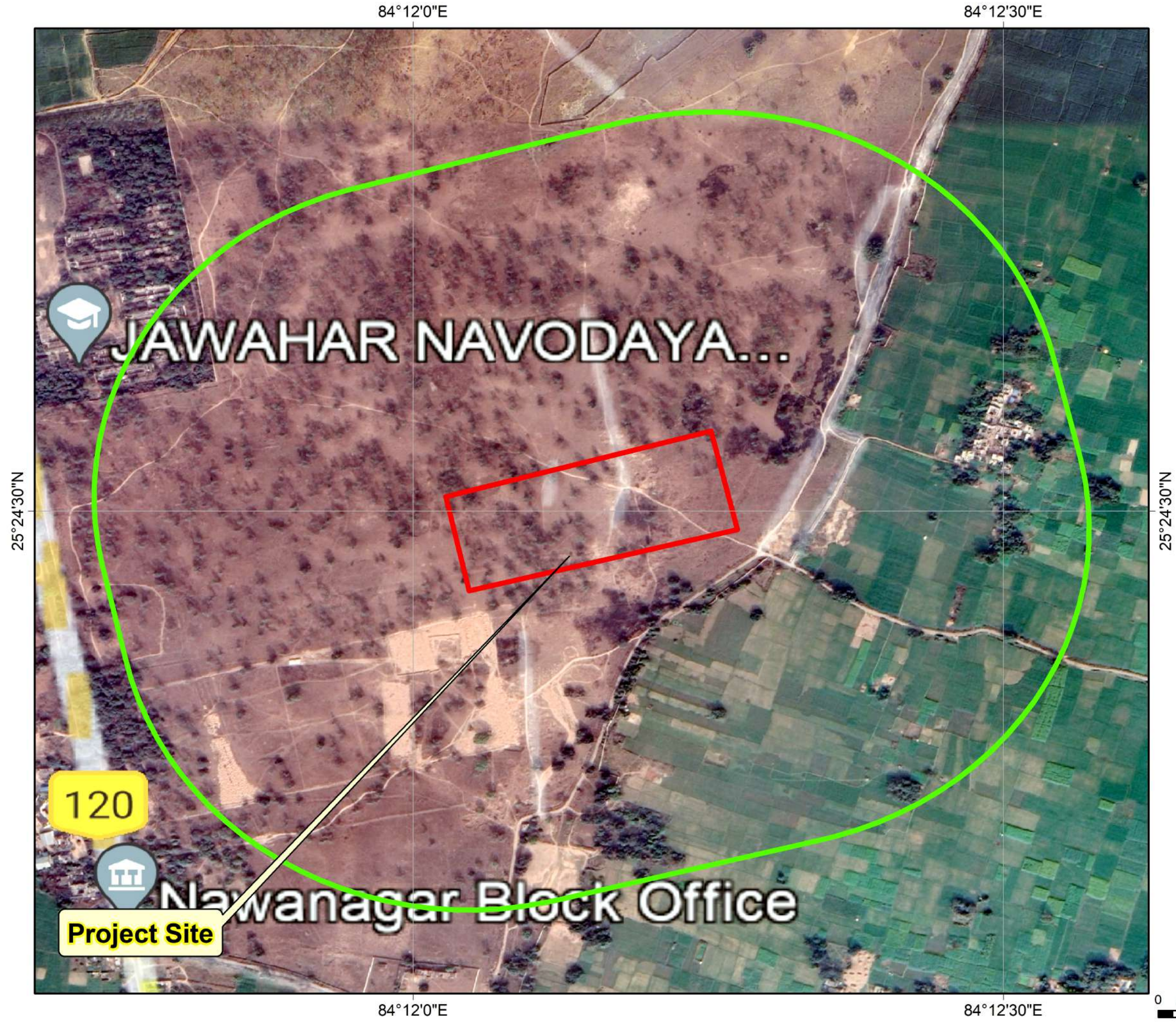
10 km Buffer Map
of The Study Area

84°5'30"E

84°11'0"E

84°16'30"E

0 700 1,400 2,800 4,200 5,600 7,000 Meters



-  Project Site
-  Buffer Boundary

SOURCE : Google Earth Image

**NAWANAGAR
INDUSTRIAL AREA
DIST-BUXAR,
BIHAR**

**500 Meters Buffer Map
of The Study Area**

