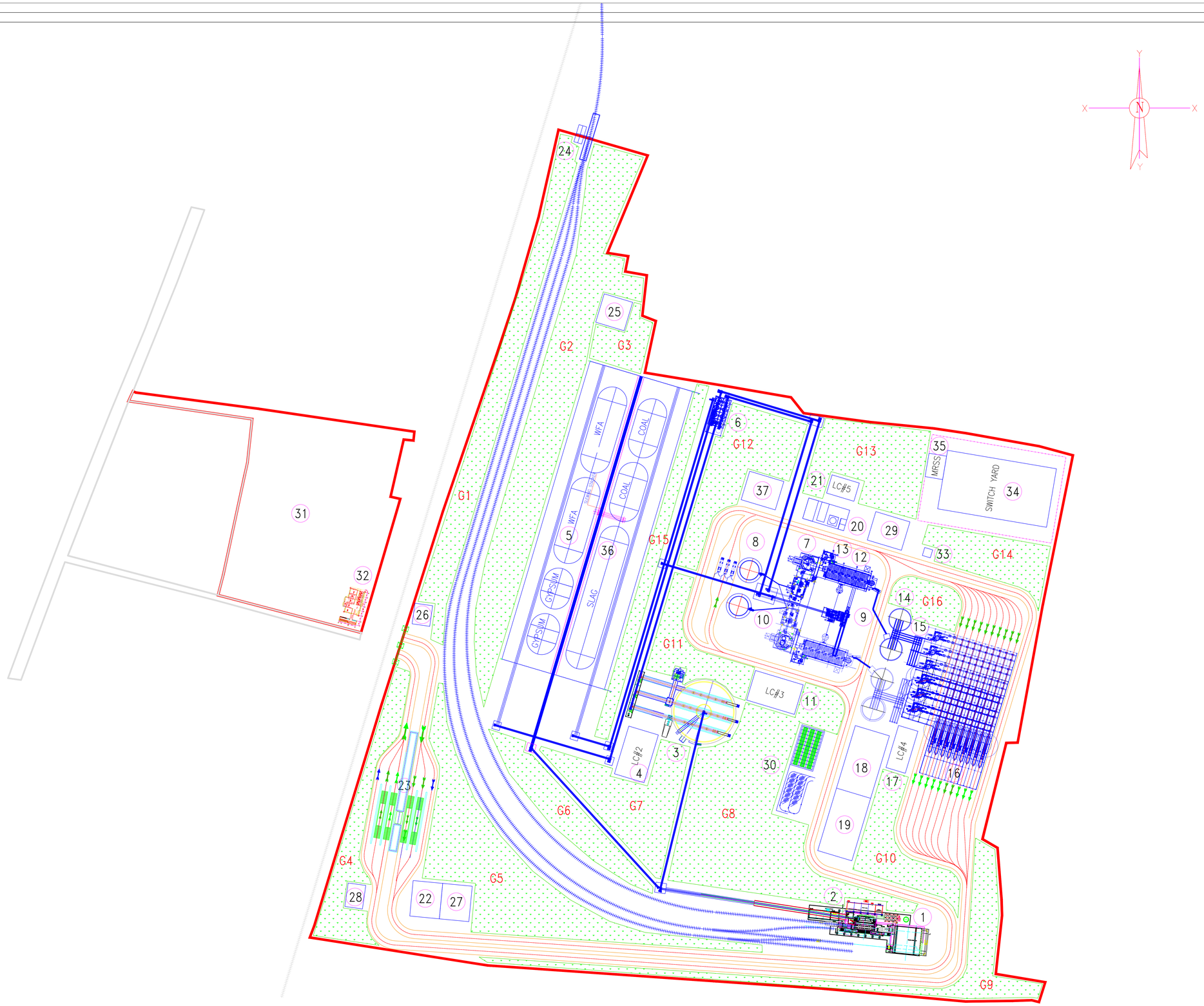

SR. NO.	DESCRIPTION	REMARKS
01	WAGON SHIFTER	2320
02	LOAD CENTER LC#01 @ WAGON TIPPLER	220
03	CLINKER STORAGE SILO	6150
04	LOAD CENTER LC#02 @ MATERIAL HANDLING	1092
05	GYPSUM & WFA STORAGE SHED	11783
06	CEMENT MILL HOPPER BUILDING	445
07	CEMENT MILL BUILDING	3105
08	FLY-ASH SILO	346
09	FLUIDIZED BED HAG FOR CEMENT MILL	270
10	COAL CRUSHER SCREEN BUILDING	245
11	LOAD CENTER LC#03 @ CEMENT MILL	1092
12	COMPRESSOR HOUSE BELOW CM BAGHOUSE	---
13	BLOWER ROOM BELOW CM BAGHOUSE	---
14	CEMENT SILO	2050
15	PACKING PLANT	1740
16	TRUCK LOADING AREA	6400
17	LOAD CENTER LC#04 @ PACKING PLANT	630
18	WORKSHOP BUILDING	1650
19	STORE & STORE YARD	1650
20	WATER TANK & PUMP HOUSE	650
21	LOAD CENTER LC#05 @ WATER TANK	384
22	ADMIN BUILDING	750
23	WEIGH BRIDGE FOR ROAD	1428
24	WEIGH BRIDGE FOR RAIL (IN MOTION)	374
25	SEWAGE TREATMENT PLANT	625
26	MAIN GATE, SECURITY & SAFETY OFFICE	263
27	TIME OFFICE & OCCUPATIONAL HEALTH CENTER	750
28	SALES & DISPATCH OFFICE	300
29	CANTEEN	750
30	CAR & SCOOTER PARKING	1506
31	TRUCK PARKING AREA	23904
32	REST ROOM & LUNCH ROOM	256
33	TOILET	56
34	SWITCH YARD	4650
35	MRSS AT SWITCH YARD	300
36	SLAG & COAL STORAGE SHED	11783
37	WTP	750
	AREA IN SQ.METER	90667
	AREA IN ACRE	22.40
	AREA IN HECTARE	9.06

GREEN BELT / PLANTATION

WARISALIGANJ CEMENT PLANT		
SR.NO.	GREEN BELT	AREA IN SQ. METER
1.	G1	8009
2.	G2	15566
3.	G3	1736
4.	G4	4410
5.	G5	11770
6.	G6	3982
7.	G7	5924
8.	G8	15494
9.	G9	5661
10.	G10	3741
11.	G11	3252
12.	G12	5610
13.	G13	5912
14.	G14	3573
15.	G15	3350
16.	G16	1833
AREA IN SQ.METER		99823
AREA IN ACRE		24.66
AREA IN HECTARE		9.98

PLANT AREA BREAK UP

S.NO.	DESCRIPTION	AREA IN HECTARE
1.	BUILT-UP AREA	9.06
2.	GREEN BELT	9.98
3.	OPEN AREA	10.74
	TOTAL RCGP & PU AREA	29.78

REV.NO	DATE	01	02	03

CONCURRENCE

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REFERENCES

REF. NO	DETAILS

NOTES

ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE SPECIFIED

REVISIONS

REV.NO	DATE	DETAILS	BY	CHKD	APPD.

AMBUJA CEMENTS LIMITED

ADANI CORPORATE HOUSE, SHANTIGRAM
NEAR BY VAISHNODEVI CIRCLE
AHMEDABAD 382421, GUJARAT, INDIA

TITLE: PLANT LAYOUTOF CEMENT GRINDING UNIT AT WARISALIGANJ 3+3 MTPA

CONSULTANT:

DESIGN	RAJIV	RRS	03.05.2023	SCALE
DRAWN	RAJIV	RRS	03.05.2023	
CHECKED	PRAKASH	PS	03.05.2023	1:1000
APPROVED	SUNIL	SG	04.05.2023	

PROJECT: WARISALIGANJ GU
CAD FILE NO.
DRAWING NUMBER: A0 .....
REV.: 0