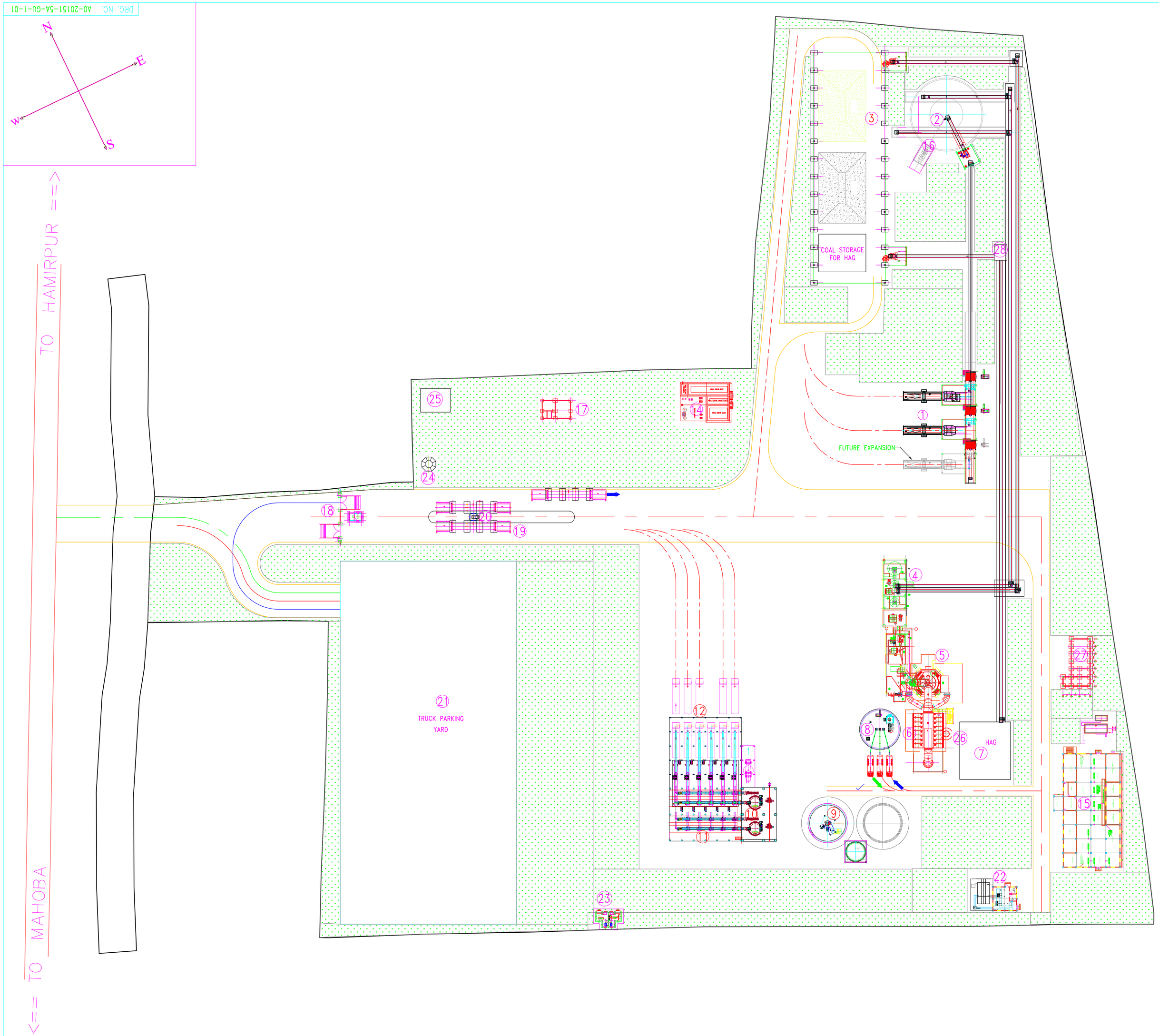
DRG. NO. A0-20151-5A-GU-1-01



LEGEND

IF IN DOUBT ASK

S.NO.	GENERAL PLANT DESCRIPTION
1.	BULK RECEPTION UNIT FOR CLINKER/ADDITIVE
2.	CLINKER SILO
3.	GYPSUM/ POND FLYASH & COAL STORAGE YARD
4.	CEMENT MILL HOPPERS
5.	CEMENT MILL BUILDING
6.	CEMENT MILL BAGHOUSE
7.	HOT AIR GENERATOR (HAG)
8.	FLYASH SILO
9.	CEMENT SILOS
10.	PACKING PLANT
11.	EMPTY BAGS GODOWN
12.	TRUCK LOADING PLATFORM
13.	COMPRESSOR ROOM (BELOW C/MILL BAG HOUSE)
14.	WATER TANK AND PUMP ROOM
15.	CCR & ADMIN BLDG. (INCL. LAB & LOAD CENTER)
16.	DOZER ENTRY
17.	CANTEEN
18.	GATE HOUSE
19.	ROAD WEIGH BRIDGE
20.	WEIGH BRIDGE CABIN
21.	TRUCK PARKING
22.	RECEIVING SUBSTATION & METERING ROOM
23.	SANITARY BLOCK
24.	AIR QUALITY MONITORING STATION
25.	GROUND WATER RECHARGING POINT
26.	CEMENT MILL BAGHOUSE STACK
27.	STORE
28.	COAL CRUSHER (FUTURE PROVISION)

REV	01	DATE	04	DATE
0	N.R.	20.01.21	N.R.	20.01.21

CONCURRENCE

REV	DATE	ISSUED FOR	BY
0	20.01.21	FOR FEASIBILITY REPORT	PAS

THIS DESIGN AND DRAWING IS THE SOLE PROPERTY OF HOLTEC CONSULTING PRIVATE LTD AND COPYRIGHT OF IT REMAINS WITH HOLTEC. IT SHOULD BE TREATED AS STRICTLY CONFIDENTIAL AND MUST NOT BE REPRODUCED, COPIED, LOANED, DISPOSED DIRECTLY OR INDIRECTLY EVEN IN PART NOR USED FOR ANY PURPOSE OTHER THAN FOR WHICH IT IS SPECIFICALLY FURNISHED WITHOUT THE PRIOR WRITTEN CONSENT OF HOLTEC CONSULTING PRIVATE LIMITED

REFERENCE NO. | DETAILS

R E F E R E N C E S

1. DO NOT SCALE, WORK TO DIMENSIONS ONLY.
2. FOR TOLERENCES REF. HOLTEC STD. DRG. NO. A1-HOL-STD-1-129

N O T E S

THIS DRG. IS TO BE READ IN CONJUNCTION WITH OUR FOLLOWING STD. DRG's.

1. THIS CONCEPTUAL PLANT LAYOUT OF JAYKAYCEM CENTRAL LIMITED (JCL) IS BEING REPRODUCED ON "AS RECEIVED" BASIS
2. THE BOUNDARIES OF THE PLANT LAND AND ACCESS FROM THE CONNECTING HIGHWAY HAVE ALSO BEEN CONCEPTUALISED BY JCL
3. THE MATERIAL FLOW SHEETS DEVELOPED FOR THE PROJECT ARE BASED ON THIS CONCEPTUAL PLANT LAYOUT AND THE ENVISAGED TECHNICAL CONCEPT FOR THE PROJECT

N O T E S

ALL DIMENSIONS IN MILLIMETRES UNLESS OTHERWISE SPECIFIED

REV No	DATE	BY	CHKD	APPD	DETAILS

R E V I S I O N S

HOLTEC CONSULTING PRIVATE LIMITED
HOLTEC CENTRE, A BLOCK, SUSHANT LOK, GURGAON-122001 HARYANA, INDIA

CUSTOMER : Jaykaycem (Central) Limited

PROJECT : 20151 (HAMIRPUR) | CAD FILE 201514GU101R0

DES.	JAYKAYCEM	20.01.21
DRN.	JK	20.01.21
CHKD.	PAS	20.01.21
APPD.	JV	20.01.21

CONCEPTUAL PLANT LAYOUT
2.00 MIO TPA CEMENT GRINDING UNIT

SCALE : 1:2500

DRG.NO. A0-20151-4-GU-1-01 REV. 0