



ADMIN BUILDING, TIME OFFICE & SECURITY ROOM			RAW WATER/FIRE WATER TANK.			CPU AND WTP			FERMENTATION AND DISTILLATION COOLING TOWER			GRAIN SILO AND GRAIN UNLOADING SECTION			FERMENTATION, LIQUEFACTION & MILLING SECTION			DISTILLATION SECTION			DECANTER & DRYER SECTION		
LEGEND	LEVELS (EL)	(R.L)	LEGEND	LEVELS (EL)	(R.L)	LEGEND	LEVELS (EL)	(R.L)	LEGEND	LEVELS (EL)	(R.L)	LEGEND	LEVELS (EL)	(R.L)	LEGEND	LEVELS (EL)	(R.L)	LEGEND	LEVELS (EL)	(R.L)	LEGEND	LEVELS (EL)	(R.L)
FFL	(+)1.420	167.300	FFL	(-)1.580	164.300	FFL	(-)4.080	161.800	FFL	(-)0.580	165.300	FFL	(-)0.580	165.300	FFL	(+)1.420	167.300	FFL	(+)1.920	167.800	FFL	(+)0.920	166.800
FGL	(+)1.120	167.000	FGL	(-)1.880	164.000	FGL	(-)4.380	161.500	FGL	(-)0.880	165.000	FGL	(-)0.880	165.000	FGL	(+)1.120	167.000	FGL	(+)1.620	167.500	FGL	(+)0.620	166.500
FPL	(+)1.270	167.150	FPL	(-)1.730	164.150	FPL	(-)4.230	161.650	FPL	(-)0.730	165.150	FPL	(-)0.730	165.150	FPL	(+)1.270	167.150	FPL	(+)1.770	167.650	FPL	(+)0.770	166.650
TRL	(+)1.270	167.150	TRL	(-)1.730	164.150	TRL	(-)4.230	161.650	TRL	(-)0.730	165.150	TRL	(-)0.730	165.150	TRL	(+)1.270	167.150	TRL	(+)1.770	167.650	TRL	(+)0.770	166.650

DDGS GODOWN			STORAGE SECTION			BOILER, CHIMNEY, ESP AND TG BUILDING			COGEN COOLING TOWER			COAL SHED		
LEGEND	LEVELS (EL)	(R.L)	LEGEND	LEVELS (EL)	(R.L)	LEGEND	LEVELS (EL)	(R.L)	LEGEND	LEVELS (EL)	(R.L)	LEGEND	LEVELS (EL)	(R.L)
FFL	(+)2.420	168.300	FFL	(+)1.920	167.800	FFL	(-)0.580	165.300	FFL	(-)0.580	165.300	FFL	(-)0.580	165.300
FGL	(+)2.120	168.000	FGL	(+)1.620	167.500	FGL	(-)0.880	165.000	FGL	(-)0.880	165.000	FGL	(-)0.880	165.000
FPL	(+)2.270	168.150	FPL	(+)1.770	167.650	FPL	(-)0.730	165.150	FPL	(-)0.730	165.150	FPL	(-)0.730	165.150
TRL	(+)2.270	168.150	TRL	(+)1.770	167.650	TRL	(-)0.730	165.150	TRL	(-)0.730	165.150	TRL	(-)0.730	165.150

FOR APPROVAL

- GENERAL NOTES:-**
- ALL DIMENSIONS ARE IN MILLIMETER AND LEVELS ARE IN METER.
  - EL.(±) 0.000 CORRESPONDS TO RL.165.880 MSL, WHICH IS TBM MARKED AT HARITHA HOTEL.
  - THE FINISHED PAVING LEVEL (FPL) & TOP OF ROAD LEVEL (TOR) WILL BE EL.(-)0.150M BELOW THE RESPECTIVE FINISHED FLOOR LEVEL (FFL).
  - THE FINISHED GROUND LEVEL (FGL) WILL BE EL.(-) 0.300M BELOW THE RESPECTIVE FINISHED FLOOR LEVEL (FFL).

**ENGINEERING REFERENCE DRAWING:-**

- OVERALL PLANT LAYOUT REFER DRG NO.: -0-2021563-600-0006

**LEGEND:**

FFL - FINISHED FLOOR LVL.	TRL - TOP OF ROAD LEVEL
FGL - FORMED / FINISHED GROUND LVL.	EL - ELEVATION LEVEL
FPL - FINISHED PAVING LEVEL	RL - REDUCED LEVEL
NGL - NATURAL GROUND LEVEL.	

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ISSUE  
21.12.2022

**IMPORTANT NOTES:-**  
 AS CONFIRMED BY M/S. KRIBHCO, THE PROPOSED PLANT CANNOT FLOOD SINCE THE ADJACENT PADDY FIELD IS APPROX 10 M LOWER THAN PROPOSED PLANT LEVELS.

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CUSTOMER: **M/S. KRISHAK BHARATI COOPERATIVE LIMITED, TELANGANA**  
 PROJECT: **250 KLPD ETHANOL PROJECT**

	<b>AVANT-GARDE</b>		NAME	SIGN	DATE	NO OF ITEMS
	SYSTEMS AND CONTROLS (P) LTD.		DRAWN	KAR	18.02.2022	
	CHENNAI 600 116, INDIA.		CHKD.	AAS	18.02.2022	
			APPD.	SV	18.02.2022	

DEPT	CI	FIRST ANGLE PROJECTION	SCALE	WEIGHT (Kg)	REF. ASSY. DRG. NO.	ITEM NO.
CODE	400		-	-	-	-

TITLE: **PLANT FINISHED / GROUND LEVELS**  
 DRAWING NO.: **3-2021563-400-0708**  
 CAD DRAWING NO.: 20215630708

ALL DIMENSIONS ARE IN mm UNLESS OTHERWISE SPECIFIED    SIZE: A2    THIS IS A CAD FILE - DO NOT MAKE ANY CORRECTIONS MANUALLY

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REV. NO.	DATE	DESCRIPTION	REV. BY	CHD.	APPD.
02	21.12.2022	LEVELS REVISED AS PER DISCUSSION WITH M/S. KRIBHCO DATED 21.12.2022	KAR	AAS	SV
01	20.12.2022	LEVELS ARE REVISED	KAR	AAS	SV

REVISIONS