



SR NO	DESCRIPTION	EXISTING PLANT SIZE IN MTR	PROPOSED EXPANSION SIZE IN MTR
01	FERMENTATION SECTION	45 x 18	45 x 18
02	DISTILLERY	20 x 17	20 x 17
03	EVAPORATION	37 x 20	37 x 20
04	STORAGE & RECEIVER SECTION	45 x 46	17 x 47
05	CPU	---	57 x 35
06	COOLING TOWER FERMENTATION	8 x 5	8 x 6
07	COOLING TOWER DISTILLERY	15 x 8	10 x 9.5
08	COOLING TOWER EVAPORATION	10 x 6	10 x 6
09	TANKER LOADING PLATFORM	10 x 7.5	10 x 7.5
10	THERMIC FLUID HEATER	20 x 15	---
11	BIO DIGESTER	76 x 55	35 x 35
12	TURBINE ROOM	---	25 x 15
13	DG SET	10 x 10	10 x 10
14	WATER TUBE STEAM BOILER	---	60 x 33
15	SPRY DRYERS	---	20 x 15
16	RECEIVER SECTION	23 x 11	16 x 13
17	LOOSE BAGASSES YARD	210 x 89	---
18	LAGOONS 30 DAY	74 x 60	---
19	SECURITY CABIN	6.5 x 6.6	6.5 x 6.6
20	ETHANOL STORAGE TANK(PESO)	---	64 x 63
21	PARKING ZONE	60 x 50	30 x 25
22	CBG PLANT	---	50 x 30
23	LAGOONS 5 DAY	64 x 39	---
24	LAGOONS 7 DAY	---	59 x 29
25	GREEN BELT AREA	170 X 107	354 x 127
26	WTP PLANT	12.5 X 8.5	236 x 191
27	MOLASSES STORAGE TANK	104 X 52	70 x 70
28	DISTILLERY OFFICE	104 X 52	35 x 35
29	INTERNAL ROAD	1397 X 9	1014 X 6.66
30	PARKING AREA	---	214 x 150
29	FIRE FIGHTING LINE	6" x 400MTR	6" x 600 MTR

- NOTES:-
- 1) ALL DIMENSIONS ARE IN MILLIMETER UNLESS OTHERWISE SPECIFIED.
  - 2) PLEASE DO NOT ASSUME ANY DIMENSIONS. IF ANY DOUBT PLEASE ASK.
  - 3) [Symbol] INDICATE GREENERY.
  - 4) [Symbol] INDICATE INTERNAL ROAD.
  - 5) [Symbol] INDICATE SITE BOUNDARY.
  - 6) [Symbol] EXISTING PLANT SHOWS IN GRAY COLOUR.
  - 7) [Symbol] PROPOSED PLANT SHOWS IN COLOUR.
  - 8) [Symbol] FIRE FIGHTING LINE SIZE 6"

SITE LAYOUT

TENTATIVE LAYOUT

C- THREAD TOLERANCE AS PER IS:4218,PART - IV.  
 STD. B- REMOVE SHARP EDGES AND BURRS.  
 NOTE. A- ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE SPECIFIED.

[Symbol]	CLEAR SURFACE	[Symbol]	ROUGH MACHINING	[Symbol]	FINISH MACHINING	[Symbol]	FINE FINISH MACHINING
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VIKASRATNA VILASRAO DESHMUKH  
 MANJARA SHETKARI SAHAKARI SAKHAR KARKHANA LTD.  
 VILASNAGAR TQ & DIST LATUR-413531

SCALE: NTS  
 DATE: 02.9.22

TITLE: SITE LAYOUT PLAN FOR DISTILLERY EXISTING & EXPANSION

REF. DRG. NO.  
 DRG. NO. VVD/ENGG/AI/593

DRN. APPD. *Angad.*

REV. 0