
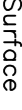



S. NO.	DESCRIPTION	SIZE	QTY.
1	INLET WORKS	4.5mL x 1.4mW x 1.0mLD + 0.5mFB	1
2	MECHANICAL BAR SCREEN	6.0mL x 1.01mW x 0.4mLD + 0.45mFB	2
3	MANUAL BAR SCREEN	6.0mL x 0.36mW x 0.4mLD + 0.45mFB	1
4	WET WELL	Ø14.3mDia x 3mLD	1
5	INLET CHAMBER	3.06mL x 3.0mW x 2.0LD + 0.5mFB	1
6	MECHANICAL FINE SCREEN	6.0mL x 0.6mW x 0.6mLD + 0.45mFB	2
7	MANUAL FINE SCREEN	6.0mL x 0.6mW x 0.6mLD + 0.45mFB	1
8A	INLET DISTRIBUTION CHAMBER FOR GC	3.5mL x 2.5mW x 0.7mLD + 0.45mFB	1
8	GRIT CHAMBER (G.C.)	7.25mL x 7.25mW x 0.7mLD + 0.45mFB	2
9A	DISTRIBUTION CHAMBER FOR SBR	52.0mL x 1.25mW x 0.8mLD + 0.45mFB	1
9	SEQUENTIAL BATCH REACTOR	40.0mL x 32.0mW x 6.5mLD + 0.6mFB	3
10	THICKENER	Ø18mDia x 3.0mSWD + 0.45mFB	1
11	BELT FILTER PRESS BUILDING	10.0m x 10.0m	1
12	LIFT TANK	5.0mL x 1.8mW x 1.5mLD + 0.5mFB	1
13	SECURITY ROOM	2.5mL x 2.0mW x 3.0mH	1
14	ADMINISTRATION BUILDING	15.0mL x 10.0mW x 3.5mH	1
15	AERATION BLOWER HOUSE	15.0mL x 10.0mW x 5.0mH	1
16	TRANSFORMER ROOM 1	5.0mL x 5.0mW x 4.5mH	1
17	TRANSFORMER ROOM 2	5.0mL x 5.0mW x 4.5mH	1
18	HT ROOM	5.0mL x 5.0mW x 4.5mH	1
19	ELECTRIC AUTHORITY ROOM	5.0mL x 5.0mW x 4.5mH	1
20	METERING ROOM	5.0mL x 3.0mW x 4.5mH	1
21	MCC PAULT PANEL ROOM	23.0mL x 13.050mW x 4.5mH	1
22	DG ROOM	18.0mL x 6.7mW x 4.5mH	1
23	BATTERY ROOM	5.0mL x 2.0mW x 4.5mH	1
24	TOILET	3.0mL x 6.7mW x 3mH	1
25	SITE OFFICE	25.11mL x 4.5mW x 3.0mH	1
26	THICKENED SLUDGE SWMP	4.0mL x 2.1mW x 3.0mLD + 0.5mFB	1
27	PLC ROOM	5.0mL x 6.6mW x 4.5m HT	1
28	MCC ROOM (FOR RSRS)	20.0mL x 6.0m W x 4.5m HT	1

PROJECT			CLIENT		
23 MLD STP AT KAPASHERA NCR, NEW DELHI			DELHI JAL BOARD		
PROJECTION			Material		
First Angle			No. of		
Surface Finish			Weight		
UT 5.5 μ			Dimension in mm		
VV 1.60 μ - 8 μ			Scale		
VV 1.60 μ - 8 μ			1:400		
CS 0.01 μ - 0.025			Checked		
			Approved		
			Rev		
			7		

TITLE			Drawing No.		
LAYOUT PLAN FOR 23 MLD			P-134-12-001		
STP AT KAPASHERA			SHEET 1 of 1		

Rev. No.	Modification	Date	Sign
7	MCC BUILDING ADDED & ROAD LEVEL REVISED AS PER CLIENT COMMENTS DTD. 02.02.2012	08/02/12	KAPL
6	REVISED FOR PORCH ADDITION TO ADMIN BUILDING & RELOCATION OF GRIT COLLECTOR.	02/09/11	KAPL
5	REVISED AS PER LETTER NO. D.B/CE/SDW/2010/033 DT:22.03.2010	29/03/10	MS
4	REVISED AS PER COMMENTS DATED 02/03/10	07/03/10	MLK
3	REVISED AS PER COMMENTS DATED 10/02/10	15/02/10	AKD
2	REVISED AS PER COMMENTS DATED 04/02/10 WIDE LETTER NO. D.B/CE/SDW/149	08/02/10	AKD
1	REVISED AS PER COMMENTS DATED 13/01/10 WIDE LETTER NO. D.B/REO/TO CE/SDW/2010/158	16/01/10	AKD
0	FIRST SUBMISSION	16/12/09	AKD

PROJECT		23 MLD STP AT KAPASHERA NCR , NEW DELHI			
CLIENT		DELHI JAL BOARD			
Projection					
Surface Finish					
	UT 5.5 μ				
	▽ 5.5 μ - 8.25 μ				
	▽ smooth				
	▽ 1.60 μ - 8 μ				
	▽ 0.01 μ - 1 μ				
	CS 0.01 μ - 0.025				
TITLE					
Tivani					
ENGINEERING & INDUSTRIES LTD.					
WATER BUSINESS GROUP					
A-44 HOISERY COMPLEX, PHASE II EXTENSION					
NOIDA-201 305 ( U.P. )					
					
Material		No. of	Weight	Dimension in mm	
				Down	Scale
				Traced	1:400
				Checked	16,12,09
				Approved	16,12,09
LAYOUT PLAN FOR 23 MLD					
STP AT KAPASHERA					
		Ref		Drawing No.	Rev
				P-134-12-001	7
SHEET		1	of	1	

NOTE:-

1. ALL CO-ORDINATES ARE IN METERS & DIMENTIONS ARE IN MM, UNLESS OTHERWISE SPECIFIED.
2. ROAD LEVEL INSIDE PLANT AREA SHALL BE 226.000 M.