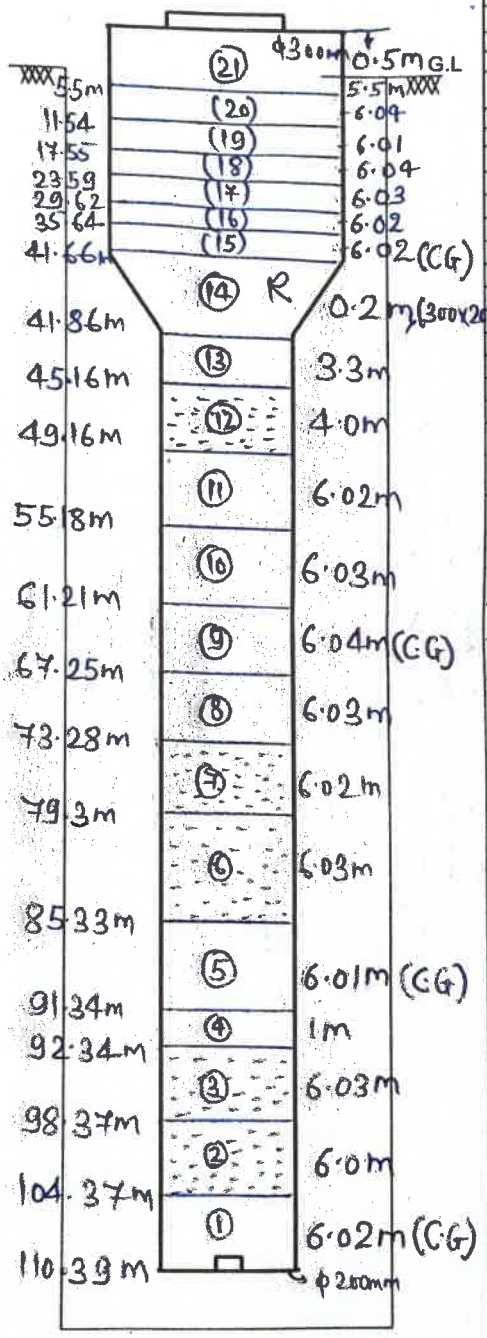
JMC PROJECTS (INDIA) LIMITED

QUALITY MANAGEMENT SYSTEM
JMC/232221F/00023 R0

DEPTH OF STRATA

PROPOSED ASSEMBLY DETAILS
.....Muhammadpur GP.....
.....Marhera Block.....



SL.	DPR DETAILS-		
	Lowering Date	17.09.2023	
1	Water Discharge in LPM-	790	
2	Bore well Drilling-	600mm / 560mm	
3	Drilling Depth 500MM Dia-	75	600MM Dia- 45
4	Tube Well Assembly-	110	
5	300MM Dia ✓	200MM Dia ✓	150MM Dia
6			

1.- LOGGING REPORT

Depth Logged- MBGL

SL.	Depth Range MBGL	Date of Logging- Thicknesss in Mtr.	Remarks.
1			
2	44 - 50	6m	
3			
4	73 - 85	12m	
5			
6	91 - 108	17m	
7			
8			
9			
10			
11			

ASSEMBLY DETAILS

300 .....m.m Dia Housing Pipe A.G.L. 0.5 .....m

_____.....m.m Dia Housing Pipe .....m

.....m.m Dia Reducer Pipe.....to.....m

.....m.m Dia .....Pipe.....to.....m

.....m.m Dia .....Pipe.....to.....m

.....m.m Dia .....Pipe.....to.....m

.....m.m Dia .....Pipe.....to.....m

.....m.m Dia .....Pipe.....to.....m

.....m.m Dia .....Pipe.....to.....m

.....m.m Dia .....Pipe.....to.....m

.....m.m Dia .....Pipe.....to.....m

.....m.m Dia .....Pipe.....to.....m

TOTAL ASSEMBLY=_____m+ A.G.L(m)=_____m

3.- Proposed Assembly for Lowering

(1) 300MM DIA MSERW PLAIN PIPE =	41.66 Mtr
(2) 200 MM DIA MSERW PLAIN PIPE =	40.45 Mtr
(3) 150MM DIA MSERW PLAIN PIPE =	
(4) 300/200 MM DIA REDUCER =	0.2 Mtr.
(5) 200/150 MM DIA REDUCER =	
(6) 200MM DIA MSERW SLOTTED PIPE =	28.08 Mtr
(7) 300 MM DIA WELL CAP =	1
(8) 200MM WELL CAP =	
(9) 200MM DIA CENTER GUIDE =	3
(10) GRAVEL PACKING =	33.5 Cum
(11) 600 MM DIA BORE DIGGING =	
(12) 500 MM DIA BORE DIGGING =	
TOTAL ASSEMBLY =	0.5m + 109.89 = 110.39 Mtr

JMC

TPI

CLIENT (UPJN)

Lowering work executed as per assembly chart