meil
Megha Engineering & Infrastructures Limited

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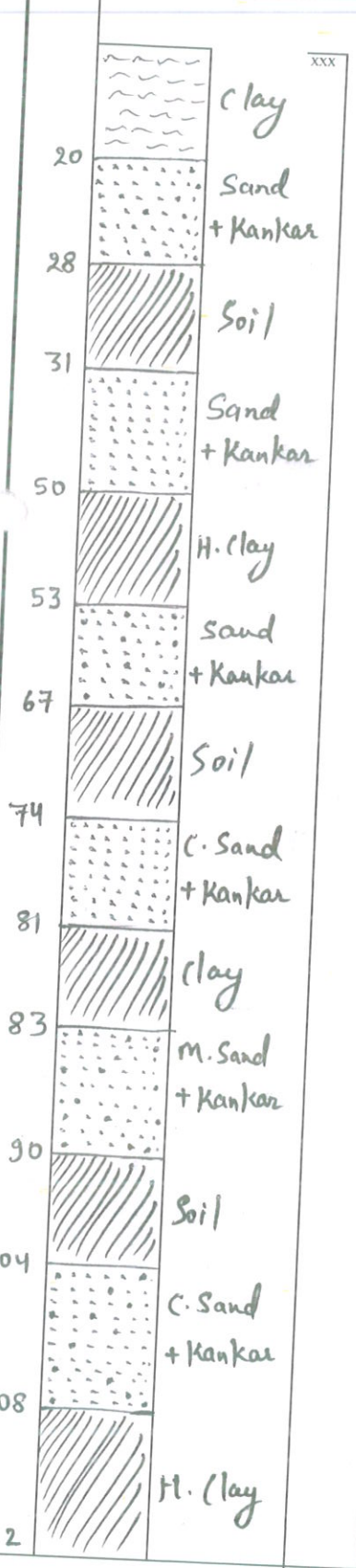
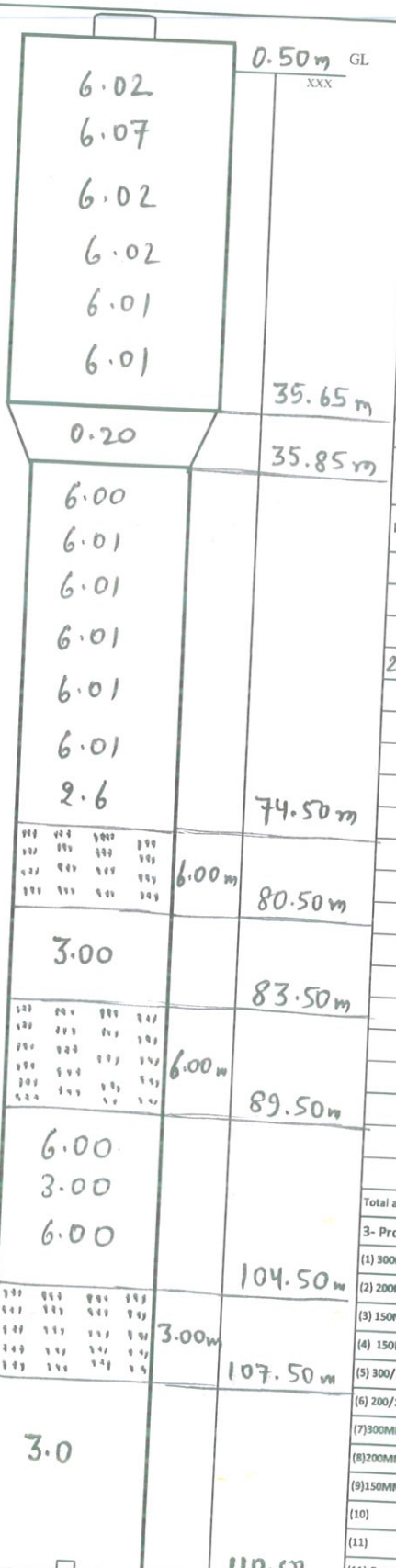
Name Of GP: Dhaurahara 710.01 | BLOCK: Khalilabad | DIST. - Sant Kabir Nagar

DEPTH OF STRATA M.B.G.L	PROPOSED LOWERED ASSEMBLY





Total Depth-

AGL+0.50M +0.50

TOTAL Assembly - 111.00 m

DPR DETAILS

SL		
	Lowering Date -	24.11.2022
1	Tubewell Discharge in LPM	450 LPM
2	Drilling Depth 132 m	Di Dia- 550-40 m Dia- 500-92 m
3	Tubewell Assembly Size -	200 X 150

Depth Logged- Date of Logging -

Sl	Depth Range Mbgl	Thickness in Mtr.	Remarks.
1	20 - 28	8	
2	31 - 50	19	
3	53 - 67	14	
4	74 - 81	7	all good
5	83 - 90	7	
6	104 - 108	4	
7			
8			
9			

Note:- All Zones are intermixed with Kankar

ASSEMBLY DETAILS

200	mm Dia	Housing Pipe A.G.L		0.50		
200	mm Dia	Housing Pipe B.G.L		35.65 m		
200X150	mm Dia	Reducer	35.65		to	35.85 m
150	mm Dia	Plain	Pipe	35.85	to	74.50 m
150	mm Dia	Slotted	Pipe	74.50	to	80.50 m
150	mm Dia	Plain	Pipe	80.50	to	83.50 m
150	mm Dia	Slotted	Pipe	83.50	to	89.50 m
150	mm Dia	Plain	Pipe	89.50	to	104.50 m
150	mm Dia	Slotted	Pipe	104.50	to	107.50 m
150	mm Dia	Plain	Pipe	107.50	to	110.50 m
	mm Dia		Pipe		to	
	mm Dia		Pipe		to	
	mm Dia		Pipe		to	
	mm Dia		Pipe		to	
	mm Dia		Pipe		to	
	mm Dia		Pipe		to	
	mm Dia		Pipe		to	
	mm Dia		Pipe		to	
	mm Dia		Pipe		to	

Total assembly- 110.50 Mtr. + A.G.L = 118.00

3- Proposed Assembly for lowering

(1) 300MM DIA MSERW HOUSING PIPE	=
(2) 200MM DIA MSERW HOUSING PIPE	= 36.15 m ✓
(3) 150MM DIA MSERW PLAIN PIPE	= 59.65 m ✓
(4) 150MM MSERW SLOTTED PIPE	= 15 m ✓
(5) 300/150 REDUCER	=
(6) 200/150 REDUCER	= 0.20 m
(7) 300MM DIA WELL CAP	=
(8) 200MM DIA WELL CAP	=
(9) 150MM DIA CENTRE GUIDE	=
(10) MM DIA BORE DIGGING	=
(11) MM DIA BORE DIGGING	=
(11) Gravel Packing	=

Total assembly- 111.00 m

MEIL (QC) | TPI (FICHTNER) | CLIENT(SWSM/UPJN)