

**CONSTRUCTION DIVISION (E/M) U.P. JAL NAGAM, GORAKHPUR  
RITHWIK-KOYA (JV), PHASE-3, MAHARAJGANJ**

Scheme / GP Name: Haridwar to Ahraulti

Block: Panjara, District: Maharajganj

Type of Rig M/C: Q-1000 Lpm

**71**

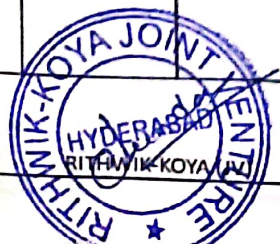
DEPTH in MGBL	BORING CHART	STRATA	EXECUTED ASSEMBLY	ASSEMBLY DETAILS 300X150
0				300 mm Dia. Housing Pipe 0 to 35.61 m
20		clay soil	0-5	300x150 mm Dia. Reducer 35.61 to 35.81 m
		fine sand		150 mm Dia. plain Pipe 35.81 to 68.38 m
90		soil	36.11	150 mm Dia. slotted Pipe 68.38 to 71.38 m
95		soil		150 mm Dia. plain Pipe 71.38 to 90.9 m
		fine sand		150 mm Dia. slotted Pipe 90.9 to 96.92 m
55		kunkar	35.61	150 mm Dia. plain Pipe 96.92 to 108.43 m
65		Sand	35.81	150 mm Dia. slotted Pipe 108.43 to 111.43 m
79		kunkar + fine sand	33.57	150 mm Dia. plain Pipe 111.43 to 137.47 m
88		Sand	88.38	150 mm Dia. slotted Pipe 137.47 to 143.49 m
		kunkar + fine sand	71.38	150 mm Dia. plain Pipe 143.49 to 163.53 m
		Sand	19.52	150 mm Dia. slotted Pipe 163.53 to 169.54 m
100		Sand	90.9	Total Assembly 150 plain 169.54 to 174.54 m
104		kunkar	8.02	As per DPR Drilling: 200 Lowering: 180
107		Sand	96.92	150 slotted 174.54 to 177.54 m
115		kunkar	11.51	50 plain 177.54 to 180.54 m
135		fine sand + clay	108.43	150 slotted 180.54 to 183.54 m
147		Sand	111.43	plain 183.54 to 186.54 m
162		kunkar	26.04	
183		Sand	137.47	
200		fine + clay	143.49	
			20.04	
			163.53	
			169.54	
			174.54	
			177.54	
			180.54	
			183.54	
			186.54	

**ABSTRACT**

1. Size of Bore 300x150
2. Drilling Started
3. Drilling Completed / Lowering 2/12/2023
4. Drilling Depth 200 m
5. Assembly Lowered 187.04 m
6. Housing Pipe 36.11 m
7. Blind Pipe 120.62 m
8. Slotted Pipe 30.05 m
9. Reducer 0.2 m

**LOGGING REPORT**

1. 22-29 = 7
2. 37-44 = 7
3. 47-54 = 7
4. 62-72 = 4
5. 90-97 = 7
6. 108-112 = 4
7. 120-124 = 4
8. 137-144 = 7
9. 163-170 = 7
10. 174-178 = 4
11. 180-184 = 4
12. 188-192 = 4
13. 199-198 = 4



TPI (E&M)

J.E. (E&M)

A.E. (E&M)

E.E. (E&M)