

PROPOSED ASSEMBLY LOWERING DETAIL

Name of Scheme: Shuklupur-Dhanupur
 Letter Ref. NO :

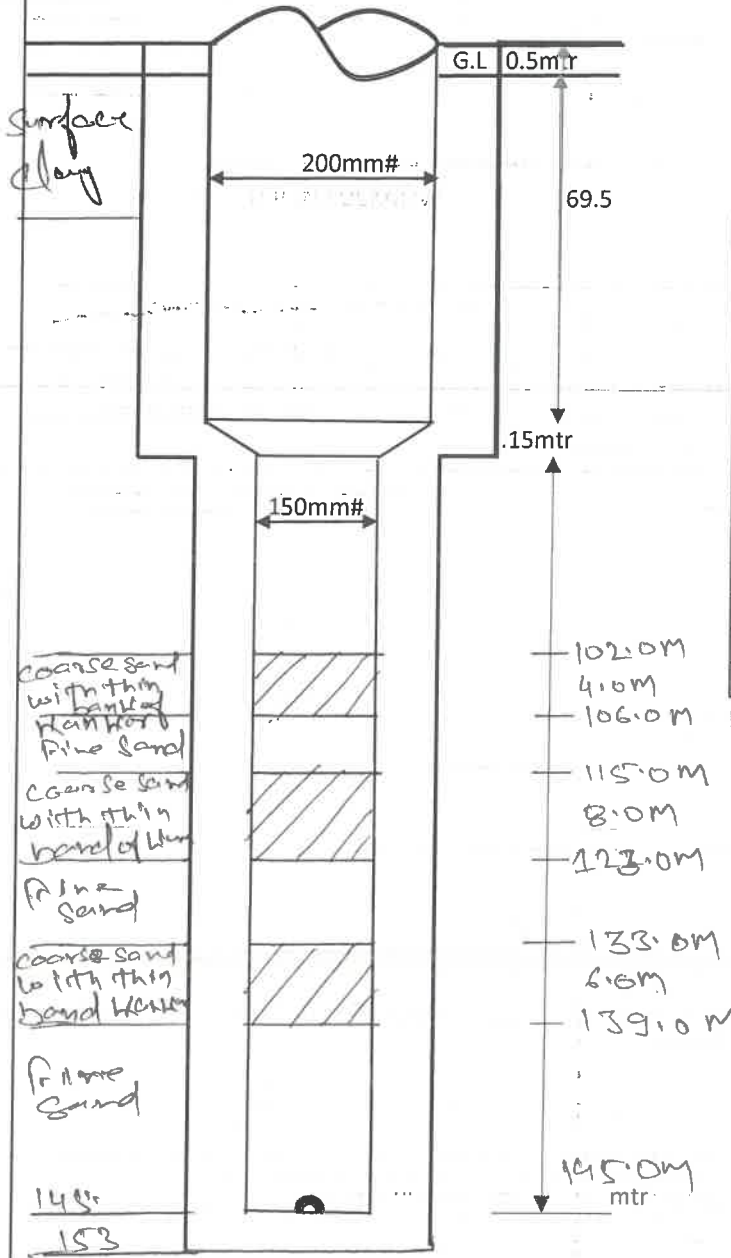
Agency of construction: LARSEN & TOUBRO LTD
 Size of tubewell : 200x150mm
 Req. Discharge : 510LPM

DETAILS OF T/W ASSEMBLY & STRATA

LOGGING REPORT

Logging report Date : 19-09-2022
 Drilled Depth : 153.0mtr
 Depth Logged : 153.0mtr
 Directed by :

Dr.S.SHUKLA
 MANAGER(GROUND-WATER)
 U.P.JN-LUCKNOW



SL.NO	Depth Range in Meter B.G.L	Thickness in Meter	Remarks
1	37.0-41.0	4	GOOD
2	46.0-55.0	9	GOOD
3	61.0-65.0	4	GOOD
4	69.0-73.0	4	GOOD
5	102.0-106.0	4	GOOD
6	115.0-123.0	8	GOOD
7	132.0-139.0	7	GOOD
8	145.0-153.0	8	GOOD

Note: All zone are intermixed with thin bands of Hamkor

TW CONSTRUCTED BY

[Signature]
 L&T LTD-PRAYAGRAJ

<i>[Signature]</i> ATCPL(TPI-PRAYAGRA)	<i>[Signature]</i> JUNIOR ENGINEER	<i>[Signature]</i> ASSISTANT ENGINEER	<i>[Signature]</i> EXECUTIVE ENGINEER
Division Office E&M Prayagraj			



AllGeo Solutions

A complete GIS, Geology and Environment Solutions

Ref. No. : AGS/EL/2022/PRYJ-73
Date : 19/09/2022

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Shuklapur
Location : 25.403673, 82.316220
Block : Dhanupur
District : Prayagraj
State : Uttar Pradesh
Logging Depth : 153 mbgl
Date of Logging : 19-Sep-2022
Logged By : Mr. Shobhit Srivastav (Hydrogeologist)
Logger Make : GIT
Tubewell Drilled By : M/S L & T Construction Pvt Ltd, Prayagraj
Representative : Mr. Akhilesh Kumar Srivastava

Based on the interpretation of Self Potential(SP), Short Normal(N-16''), Long Normal(N-64'') and Lateral(6'') Geophysical Logs, following informations/granular zones have been deciphered with respect to Salinity only.

Sl No.	Depth Range (mbgl)	Thickness (meters)	Quality Remarks (in term of Salinity)
1	37-41	4	Good
2	46-55	9	Good
3	61-65	4	Good
4	69-73	4	Good
5	102-106	4	Good
6	115-123	8	Good
7	132-139	7	Good
8	145-153	8	Good

Note: All zone are intermixed with thin bands of kankar.

Verified as per logs provided.

Gift
ASSISTANT HYDROGEOLOGIST
OFFICE (EM)
19/09/2022
PRAYAGRAJ



Address: PNP-3, Software Technology Parks of India (STPI) Motilal Nehru National Institute of Technology Campus, Near Ganga Gate Teliarganj, Prayagraj 211004, Uttar Pradesh, India, Email: allgeosolutions@gmail.com, Mobile: +91-9452830062, 8840360108, Web: www.allgeos.co.in