

Am-E

Nadukhar to Shakrori 66 kV Transmission Line					
Tower No.	Area		Lenth (meter)	Quantity	
	Cutting	Filling		Cutting	Filling
1	2.722	0.000	10.000	27.220	0.000
2	3.238	5.947	12.000	38.856	71.364
3	0.000	7.116	11.000	0.000	78.276
4	5.253	4.367	12.000	63.036	52.404
5	8.338	2.219	13.000	108.394	28.847
6	9.374	5.633	13.000	121.862	73.229
7	2.305	11.238	12.000	27.660	134.856
8	2.681	0.000	12.000	32.172	0.000
Total Quantity				419.200	438.976
Differnce in Quantities				-19.776	

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Assistant Engineer
Construction Sub-Division No-I
HPSEB Ltd. Totu, Shimla-11


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Divisional Forest Officer
Shimla Forest Division
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Nadukhar to Shakrori 66 kV Transmission Line									
Tower No. 01 Type of Tower (B+0) Formation Level 1273.529									
Row	SPOT LEVELS								Avg Level
1	1275.346	1274.914	1274.619	1274.454	1274.289	1274.229	1273.870	1273.507	1274.404
2	1275.074	1274.639	1274.208	1274.014	1273.903	1274.027	1273.681	1273.322	1274.109
3	1275.600	1274.454	1273.949	1273.532	1273.587	1273.749	1273.491	1273.132	1273.937
4	1274.899	1274.300	1274.709	1273.529	1273.529	1273.529	1273.302	1272.943	1273.843
5	1274.629	1274.007	1273.572	1273.629	1273.629	1273.450	1273.394	1272.943	1273.657
6	1274.395	1273.928	1273.720	1273.529	1273.738	1274.054	1273.606	1273.013	1273.748
7	1274.148	1274.683	1273.492	1273.302	1273.225	1273.464	1273.232	1272.717	1273.533
8	1273.911	1273.365	1273.076	1272.907	1272.794	1272.681	1272.698	1272.268	1272.963

Tower No. 02 Type of Tower (D+0) Formation Level 1229.215									
Row	SPOT LEVELS								Avg Level
1	1229.764	1228.996	1228.306	1227.605	1226.974	1226.361	1225.951	1225.561	1227.440
2	1229.719	1228.963	1228.319	1227.807	1227.574	1227.081	1226.081	1225.766	1227.664
3	1230.018	1228.067	1228.784	1228.882	1228.732	1227.332	1226.280	1225.938	1228.004
4	1230.430	1229.392	1229.215	1229.215	1229.215	1228.168	1226.691	1226.065	1228.549
5	1231.295	1230.070	1229.215	1229.215	1229.215	1228.507	1227.258	1226.243	1228.877
6	1232.014	1230.800	1229.831	1229.215	1229.215	1228.555	1227.497	1226.829	1229.245
7	1232.814	1231.893	1231.097	1230.270	1229.372	1228.731	1228.059	1227.399	1229.954
8	1233.640	1233.219	1232.407	1231.538	1230.438	1229.227	1228.642	1228.098	1230.901
9	1233.951	1233.777	1233.556	1232.415	1231.266	1230.248	1229.397	1228.675	1231.661

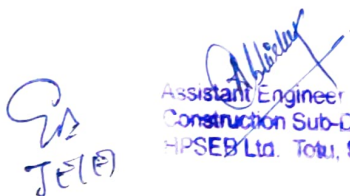

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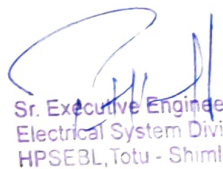

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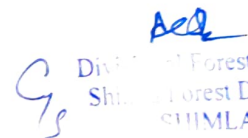

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Tower No. 3 Type of Tower (C+0) Formation Level 1206.260									
Row	SPOT LEVELS								Avg Level
1	1207.235	1206.963	1206.647	1205.993	1205.084	1204.171	1203.138	1202.599	1205.229
2	1207.366	1207.050	1206.488	1206.329	1205.681	1204.433	1203.239	1202.699	1205.411
3	1207.452	1206.590	1206.331	1206.224	1206.214	1204.907	1203.470	1202.641	1205.479
4	1207.439	1206.728	1206.213	1206.260	1206.256	1205.815	1204.181	1202.529	1205.678
5	1207.701	1206.900	1206.291	1206.261	1206.231	1205.700	1204.400	1203.033	1205.815
6	1207.701	1207.253	1206.617	1206.030	1206.029	1205.272	1204.026	1202.670	1205.700
7	1207.701	1207.418	1206.705	1205.990	1205.347	1204.619	1203.494	1202.975	1205.531
8	1207.701	1207.583	1206.855	1206.080	1205.322	1204.427	1203.524	1202.752	1205.531

Tower No. 4 Type of Tower (C+6) Formation Level 1130.010										
Row	SPOT LEVELS									Avg Level
1	1133.052	1133.113	1132.986	1132.764	1132.977	1132.616	1132.219	1131.880	1130.179	1132.421
2	1131.900	1131.898	1131.788	1131.996	1132.266	1132.059	1131.678	1131.065	1128.356	1131.445
3	1130.656	1131.147	1131.264	1130.919	1131.497	1131.455	1131.064	1126.275	1127.348	1130.181
4	1128.530	1130.206	1130.698	1130.010	1130.225	1130.645	1129.190	1128.308	1126.591	1129.378
5	1128.417	1129.033	1129.770	1130.010	1130.010	1130.010	1128.582	1127.131	1125.665	1128.736
6	1127.223	1127.821	1128.430	1129.232	1130.010	1130.010	1128.006	1125.955	1124.488	1127.908
7	1125.793	1126.395	1126.997	1127.612	1128.308	1128.172	1128.569	1128.932	1123.296	1127.119
8	1124.680	1125.124	1125.758	1126.218	1126.018	1126.446	1124.785	1123.639	1122.600	1125.030
9	1123.779	1123.915	1124.547	1124.825	1124.172	1124.377	1123.088	1121.878	1121.362	1123.549


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Tower No. 5 Type of Tower (C+6) Formation Level 1011.352									
Row	SPOT LEVELS								Avg Level
1	1013.006	1014.728	1014.766	1014.664	1014.204	1013.203	1012.746	1012.407	1013.716
2	1011.723	1013.052	1013.793	1013.956	1013.222	1012.220	1011.776	1011.782	1012.691
3	1012.440	1013.750	1012.116	1012.721	1012.075	1011.230	1011.159	1011.158	1012.081
4	1007.357	1010.000	1011.865	1011.352	1011.352	1011.065	1011.030	1010.929	1010.619
5	1007.881	1009.006	1011.006	1011.352	1011.352	1011.340	1011.181	1008.744	1010.233
6	1008.770	1009.457	1010.266	1011.281	1011.352	1011.352	1008.775	1008.881	1010.017
7	1007.876	1008.488	1009.486	1010.584	1011.352	1010.094	1006.361	1005.348	1008.699
8	1007.995	1007.671	1008.323	1009.115	1010.684	1010.622	1007.247	1004.984	1008.330
9	1008.149	1007.781	1007.388	1007.552	1009.433	1011.296	1008.645	1005.994	1008.280

Tower No. 6 Type of Tower (C+6) Formation Level 935.154									
Row	SPOT LEVELS								Avg Level
1	939.418	939.347	939.240	939.147	939.112	939.046	939.501	939.477	939.286
2	938.081	937.976	937.915	937.847	937.879	937.958	938.900	938.846	938.175
3	936.012	936.688	936.148	935.819	935.622	937.109	936.027	937.088	936.314
4	935.559	935.134	935.593	935.154	935.154	935.941	937.007	937.025	935.821
5	932.506	933.584	936.422	935.154	935.154	935.771	936.261	936.314	935.146
6	930.452	931.738	933.752	935.154	935.154	935.289	935.685	935.371	934.074
7	928.357	930.021	932.060	934.098	934.271	934.135	933.950	933.569	932.558
8	926.882	927.924	929.861	931.649	932.413	932.261	932.218	931.992	930.650
9	925.424	926.416	927.814	929.127	930.383	930.352	930.307	930.415	928.780

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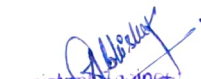
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Tower No. 7 Type of Tower (C+3) Formation Level 835.495									
Row	SPOT LEVELS								Avg Level
1	839.565	839.483	839.364	839.107	838.286	836.602	835.223	834.733	837.795
2	839.247	839.142	839.024	838.596	837.383	835.770	834.036	832.883	837.010
3	838.686	837.848	837.126	836.362	836.441	834.968	833.497	832.190	835.890
4	837.381	836.222	835.495	835.495	835.501	838.453	833.453	832.095	835.512
5	836.176	835.112	835.180	835.495	835.503	835.442	833.909	831.991	834.851
6	835.223	838.181	835.381	835.500	835.496	834.188	833.384	831.435	834.849
7	834.473	834.235	834.697	834.571	832.956	831.237	831.152	830.823	833.018
8	833.743	833.462	833.883	831.488	830.488	830.489	830.386	830.330	831.784

Tower No. 8 Type of Tower (D+0) Formation Level 676.380										
Row	SPOT LEVELS									Avg Level
1	678.392	678.070	677.738	677.305	676.950	676.682	676.414	675.694	675.694	676.993
2	678.240	677.751	677.432	677.087	676.711	676.443	676.258	675.703	676.386	676.890
3	678.229	677.705	677.092	676.811	676.472	676.275	676.115	675.780	675.440	676.658
4	678.546	677.627	676.984	676.380	676.380	676.337	676.048	675.685	675.321	676.590
5	678.075	677.622	676.814	676.300	676.380	676.380	676.067	676.704	675.331	676.630
6	678.101	677.681	677.030	676.380	676.380	676.380	676.135	675.676	675.155	676.546
7	678.081	677.682	677.213	676.632	676.380	676.380	675.889	675.508	674.978	676.527
8	678.031	677.585	677.066	676.648	676.380	676.224	675.843	675.393	674.868	676.449
9	678.011	677.507	677.107	676.726	676.371	675.990	675.609	675.227	674.389	676.326

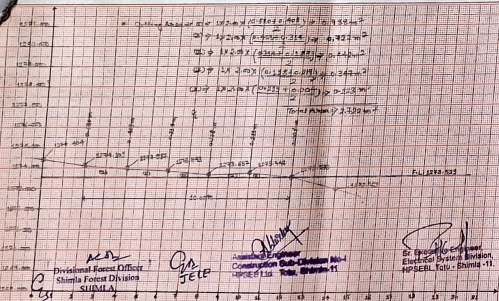

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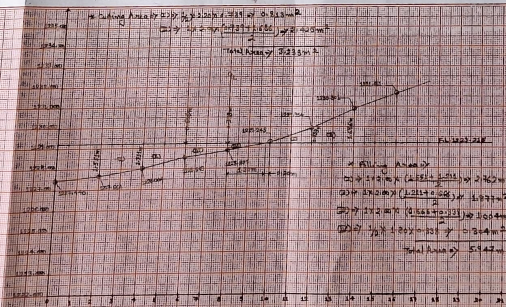

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 Divisional Forest Officer
 Shimla Forest Division
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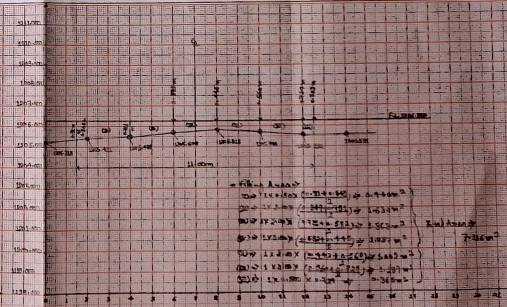
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↑ TOWER NO.-03 (B+D) FORMATION LEVEL - 1229.215



↑ TOWER NO.-03 (C+D) FORMATION LEVEL - 1206.260



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