

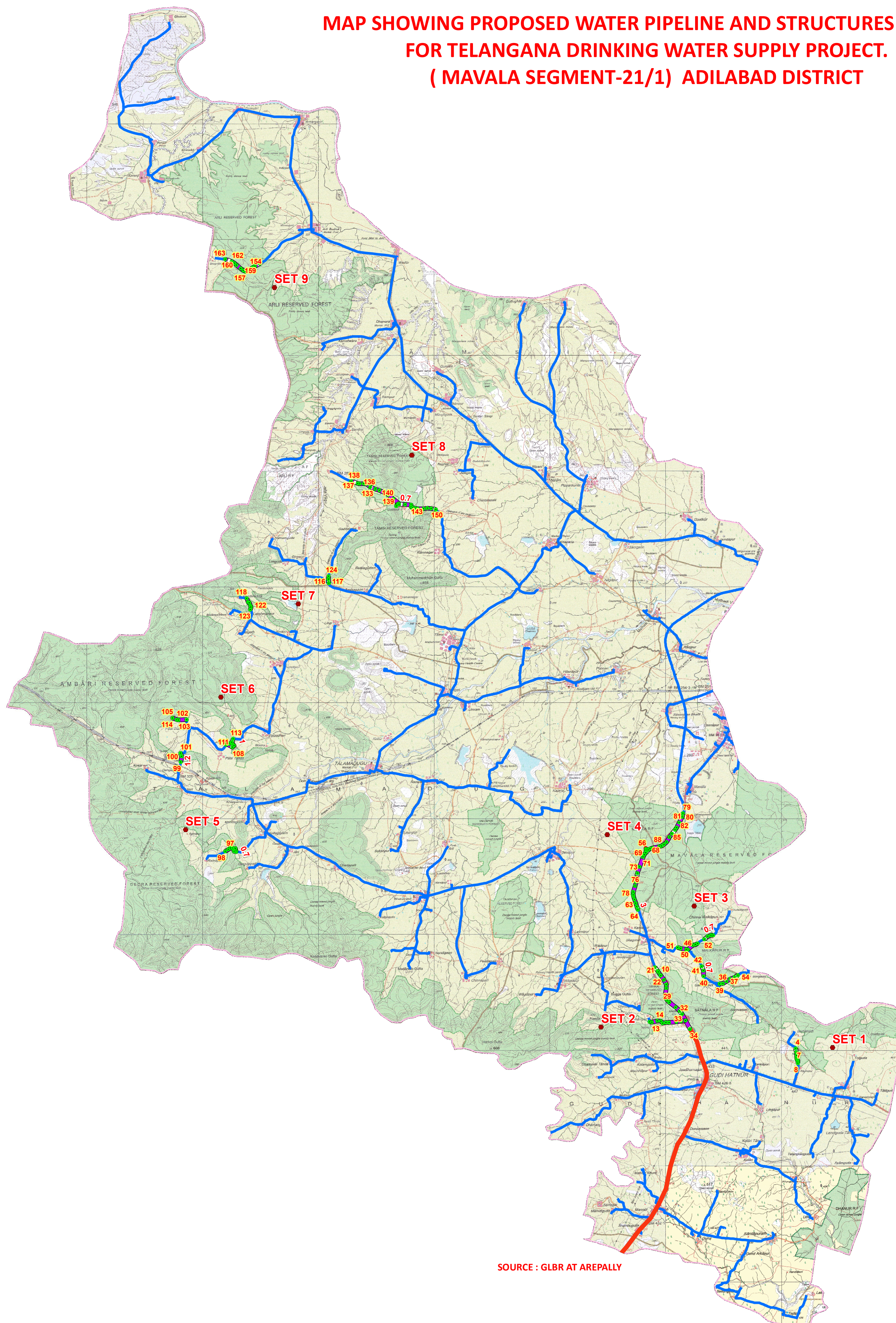
MAP SHOWING PROPOSED WATER PIPELINE AND STRUCTURES LAYOUT
FOR TELANGANA DRINKING WATER SUPPLY PROJECT.
(MAVALA SEGMENT-21/1) ADILABAD DISTRICT



Government of Telangana
Rural Water Supply and Sanitation



ID	LONGITUDE	LATITUDE	SET	ID	LONGITUDE	LATITUDE	SET
1	78.54717451	19.53873511	1	83	78.50352039	19.62085711	4
2	78.54715488	19.53972362	1	84	78.50227697	19.61943110	4
3	78.54706431	19.54084713	1	85	78.50143966	19.61829245	4
4	78.54690423	19.54217120	1	86	78.50035752	19.61649745	4
5	78.54737246	19.53828186	1	87	78.49948183	19.61566482	4
6	78.54753871	19.53794952	1	88	78.49853221	19.61513749	4
7	78.54766523	19.53758921	1	89	78.34548790	19.61295129	5
8	78.54768116	19.53694061	1	90	78.34536512	19.61330229	5
9	78.49619866	19.57149502	2	91	78.34514178	19.61417762	5
10	78.49713975	19.57013549	2	92	78.34488230	19.61354177	5
11	78.49815419	19.56873471	2	93	78.34473070	19.61317743	5
12	78.49437624	19.55181049	2	94	78.34454848	19.61381602	5
13	78.49510479	19.55175191	2	95	78.34420080	19.61426467	5
14	78.49711550	19.55221098	2	96	78.34382203	19.61437429	5
15	78.49829360	19.55204751	2	97	78.34263308	19.61381005	5
16	78.49905695	19.55140263	2	98	78.34150190	19.61310423	5
17	78.50017114	19.55159854	2	99	78.32549510	19.64521512	6
18	78.50127609	19.55161459	2	100	78.32590887	19.64725907	6
19	78.50397310	19.55182519	2	101	78.32541486	19.64838192	6
20	78.50561987	19.55200609	2	102	78.32405297	19.66049317	6
21	78.49738382	19.56980281	2	103	78.32469134	19.66045360	6
22	78.49834689	19.56846930	2	104	78.32775651	19.66053838	6
23	78.49950593	19.56685697	2	105	78.32272293	19.66107292	6
24	78.50023449	19.56516258	2	106	78.34177953	19.65144156	6
25	78.50029509	19.56396975	2	107	78.34231308	19.65164625	6
26	78.49998127	19.56165468	2	108	78.3418163	19.65064328	6
27	78.50029212	19.56011645	2	109	78.34294476	19.65184324	6
28	78.50062857	19.55956110	2	110	78.34470068	19.65122452	6
29	78.50135461	19.55882927	2	111	78.34419957	19.65190045	6
30	78.50368801	19.55704476	2	112	78.34391067	19.65243394	6
31	78.50504330	19.55574803	2	113	78.34438873	19.65358861	6
32	78.50592975	19.55452084	2	114	78.32259189	19.66113004	6
33	78.50718450	19.55225083	2	115	78.37888229	19.70963625	7
34	78.50881095	19.54923024	2	116	78.37888229	19.70963625	7
35	78.52486991	19.56783697	3	117	78.37860004	19.71097562	7
36	78.52332220	19.56728388	3	118	78.34978298	19.70277622	7
37	78.52191804	19.56643768	3	119	78.34978298	19.70277622	7
38	78.52065240	19.56561276	3	120	78.35018708	19.70253283	7
39	78.51947907	19.56546018	3	121	78.35060048	19.70165644	7
40	78.51370659	19.56815234	3	122	78.35078671	19.70103830	7
41	78.51366809	19.57018149	3	123	78.35058269	19.70008665	7
42	78.51311116	19.57176433	3	124	78.37873103	19.71211073	7
43	78.51713189	19.58297229	3	125	78.40396696	19.73826741	8
44	78.51635465	19.58296102	3	126	78.40311747	19.73728200	8
45	78.51520509	19.58256798	3	127	78.40382460	19.73817172	8
46	78.51081410	19.57961252	3	128	78.40382460	19.73817172	8
47	78.50978210	19.57931417	3	129	78.40026401	19.74135284	8
48	78.50802159	19.57785761	3	130	78.39893613	19.74220566	8
49	78.50741233	19.57786115	3	131	78.39701917	19.74303199	8
50	78.50554421	19.57824263	3	132	78.39556718	19.74347164	8
51	78.50438084	19.57855224	3	133	78.39370412	19.74425621	8
52	78.51398254	19.58155626	3	134	78.39245758	19.74523255	8
53	78.51152552	19.58005897	3	135	78.39144825	19.74543801	8
54	78.52605372	19.58862847	3	136	78.38995137	19.74539948	8
55	78.49309928	19.61384645	4	137	78.38924395	19.74549090	8
56	78.49293099	19.61394149	4	138	78.38682426	19.74622791	8
57	78.49304242	19.61355827	4	139	78.40026019	19.74134864	8
58	78.49299913	19.61304065	4	140	78.40202305	19.73986156	8
59	78.48836224	19.59750102	4	141	78.40410751	19.73811460	8
60	78.48852053	19.59682353	4	142	78.40624822	19.73793486	8
61	78.48887776	19.59573418	4	143	78.40842787	19.73767886	8
62	78.48927817	19.59453212	4	144	78.40849321	19.73703675	8
63	78.48968984	19.59332625	4	145	78.40896985	19.73667777	8
64	78.49007332	19.59216569	4	146	78.40978336	19.73659958	8
65	78.49770689	19.61486356	4	147	78.41086537	19.73632517	8
66	78.49542828	19.61445151	4	148	78.41295786	19.73632921	8
67	78.49448658	19.61410884	4	149	78.41426418	19.73659478	8
68	78.49379208	19.61362546	4	150	78.41570096	19.73648250	8
69	78.49291941	19.61268618	4	151	78.41731783	19.73615387	8
70	78.49236280	19.61198537	4	152	78.35397679	19.82466201	9
71	78.49189459	19.61105403	4	153	78.35229542	19.82365622	9
72	78.49066509	19.60752607	4	154	78.35139559	19.82319987	9
73	78.48990470	19.60522794	4	155	78.35076731	19.82266188	9
74	78.48965371	19.60364659	4	156	78.34976435	19.82213377	9
75	78.48946734	19.60208897	4	157	78.34887891	19.82180115	9
76	78.48908994	19.60070266	4	158	78.34801653	19.82214644	9
77	78.48838834	19.59848831	4	159	78.34710917	19.82285254	9
78	78.48837524	19.59748954	4	160	78.34563584	19.82404956	9
79	78.50636140	19.62684720	4	161	78.34481388	19.82475943	9
80	78.50594337	19.62548322	4	162	78.34394930	19.82528383	9
81	78.50496190	19.62349543	4	163	78.34154971	19.82615805	9
82	78.50404668	19.62168458	4				



AREA STATEMENT - MAVALA - 21/1- ADILABAD						
Set	Structure type	Pipe Dia	Length in m	width m	Area_Ha	Total area in Ha
1	PIPELINE	75.00	590.849	0.70	0.041	0.041
2	PIPELINE	2000.00	3051.328	3.00	0.915	1.012
	PIPELINE	63.00	1385.884	0.70	0.097	
	PIPELINE	75.00	785.949	0.70	0.055	
3	PIPELINE	63.00	839.509	0.70	0.059	0.170
	PIPELINE	90.00	380.229	0.70	0.027	
	PIPELINE	75.00	409.548	0.70	0.029	
	PIPELINE	2000.00	2383.408	3.00	0.715	
4	PIPELINE	1650.00	159.206	8.00	0.127	1.860
	PIPELINE	2000.00	2233.209	4.00	0.893	
	BPT				0.125	
5	PIPELINE	75.00	721.919	0.70	0.051	0.051
	PIPELINE	315.00	963.400	1.00	0.096	
6	PIPELINE	350.00	365.263	1.20	0.044	0.590
	PIPELINE	1400.00	542.516	7.00	0.380	
	OHBR				0.0700	
7	PIPELINE	63.00	499.028	0.70	0.035	0.054
	PIPELINE	63.00	277.746	0.70	0.019	
8	PIPELINE	75.00	3557.440	0.70	0.249	0.259
	PIPELINE	63.00	141.639	0.70	0.010	
9	PIPELINE	63.00	1543.136	0.70	0.108	0.108
TOTAL			20831.206		4.145	4.145

- Legend**
- GPS STATION
 - PIPELINE IN FOREST
 - RAW WATER SOURCE
 - GRAVITY MAIN
 - SEGMENT BOUNDARY

Geographic Coordinate System and WGS-84 Datum

0 1.5 3 6 9 12 KM

Superintending Engineer,
TDWSP,Hyderabad.

Cheif Engineer,
TDWSP,Hyderabad.