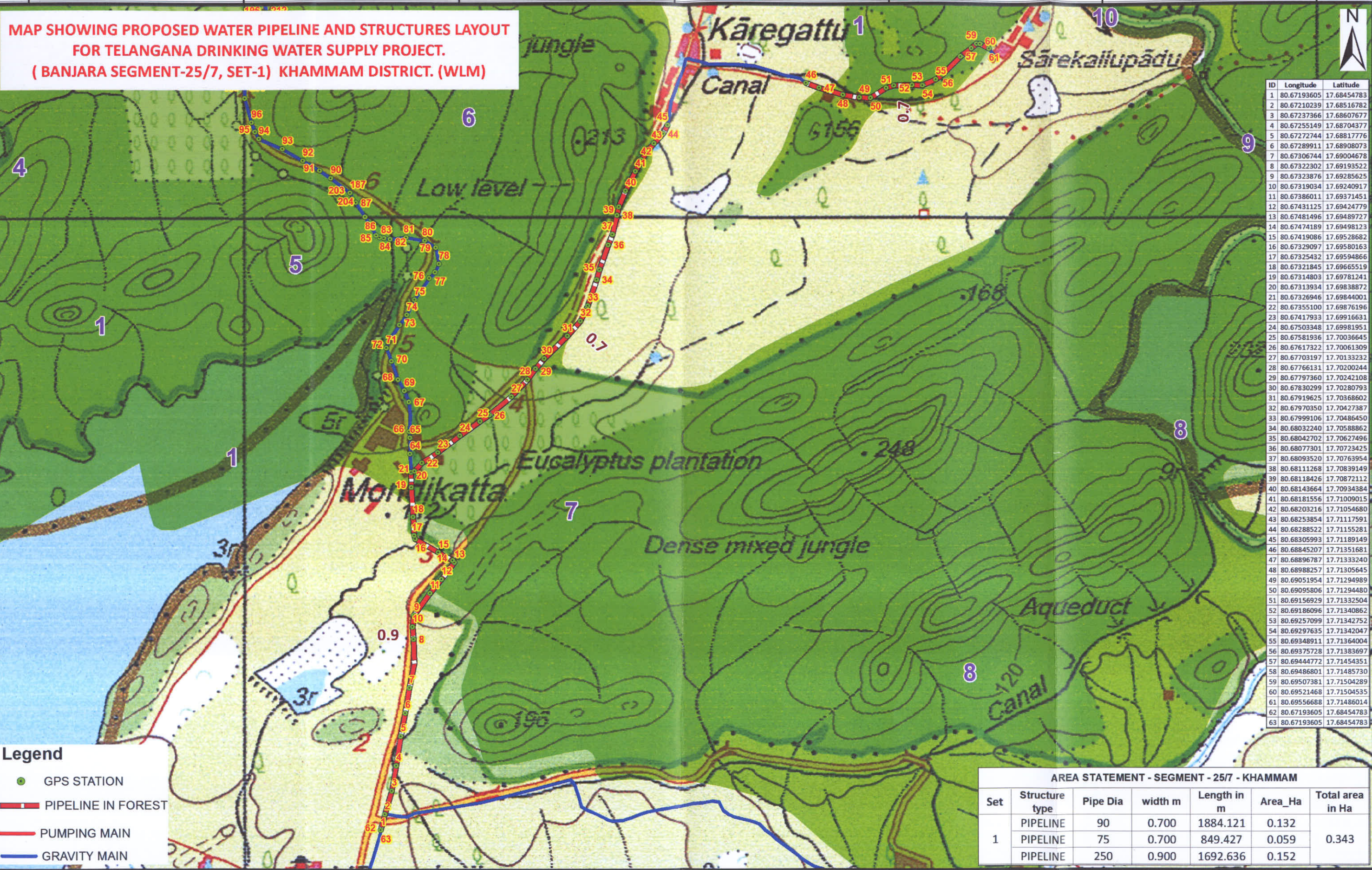


80°39'30"E 80°40'0"E 80°40'30"E 80°41'0"E 80°41'30"E 80°42'0"E 80°42'30"E

MAP SHOWING PROPOSED WATER PIPELINE AND STRUCTURES LAYOUT
FOR TELANGANA DRINKING WATER SUPPLY PROJECT.
(BANJARA SEGMENT-25/7, SET-1) KHAMMAM DISTRICT. (WLM)



ID	Longitude	Latitude
1	80.67193605	17.68454783
2	80.67210239	17.68516782
3	80.67237366	17.68607677
4	80.67255149	17.68704377
5	80.67272744	17.68817776
6	80.67289911	17.68908073
7	80.67306744	17.69004678
8	80.67322302	17.69193522
9	80.67323876	17.69285625
10	80.67319034	17.69240917
11	80.67386011	17.69371451
12	80.67431125	17.69424779
13	80.67481496	17.69489727
14	80.67474189	17.69498123
15	80.67419086	17.69528682
16	80.67329097	17.69580163
17	80.67325432	17.69594866
18	80.67321845	17.69665519
19	80.67314803	17.69781241
20	80.67313934	17.69838872
21	80.67326946	17.69844001
22	80.67355100	17.69876196
23	80.67417933	17.69916631
24	80.67503348	17.69981951
25	80.67581936	17.70036645
26	80.67617322	17.70061309
27	80.67703197	17.70133232
28	80.67766131	17.70200244
29	80.67797360	17.70242108
30	80.67830299	17.70280793
31	80.67919625	17.70368602
32	80.67970350	17.70427387
33	80.67999106	17.70486450
34	80.68032240	17.70588862
35	80.68042702	17.70627496
36	80.68077301	17.70723425
37	80.68093520	17.70763954
38	80.68111268	17.70839149
39	80.68118426	17.70872112
40	80.68143664	17.70934384
41	80.68181556	17.71009015
42	80.68203216	17.71054680
43	80.68253854	17.71117591
44	80.68288522	17.71155281
45	80.68305993	17.71189149
46	80.68845207	17.71351681
47	80.68896787	17.71333240
48	80.68988257	17.71305645
49	80.69051954	17.71294989
50	80.69095806	17.71294480
51	80.69156929	17.71332504
52	80.69186096	17.71340862
53	80.69257099	17.71342752
54	80.69297635	17.71342047
55	80.69348911	17.71364004
56	80.69375728	17.71383697
57	80.69444772	17.71454351
58	80.69486801	17.71485730
59	80.69507381	17.71504289
60	80.69521468	17.71504535
61	80.69556688	17.71486014
62	80.67193605	17.68454783
63	80.67193605	17.68454783

- Legend
- GPS STATION
 - PIPELINE IN FOREST
 - PUMPING MAIN
 - GRAVITY MAIN

AREA STATEMENT - SEGMENT - 25/7 - KHAMMAM						
Set	Structure type	Pipe Dia	width m	Length in m	Area_Ha	Total area in Ha
1	PIPELINE	90	0.700	1884.121	0.132	0.343
	PIPELINE	75	0.700	849.427	0.059	
	PIPELINE	250	0.900	1692.636	0.152	

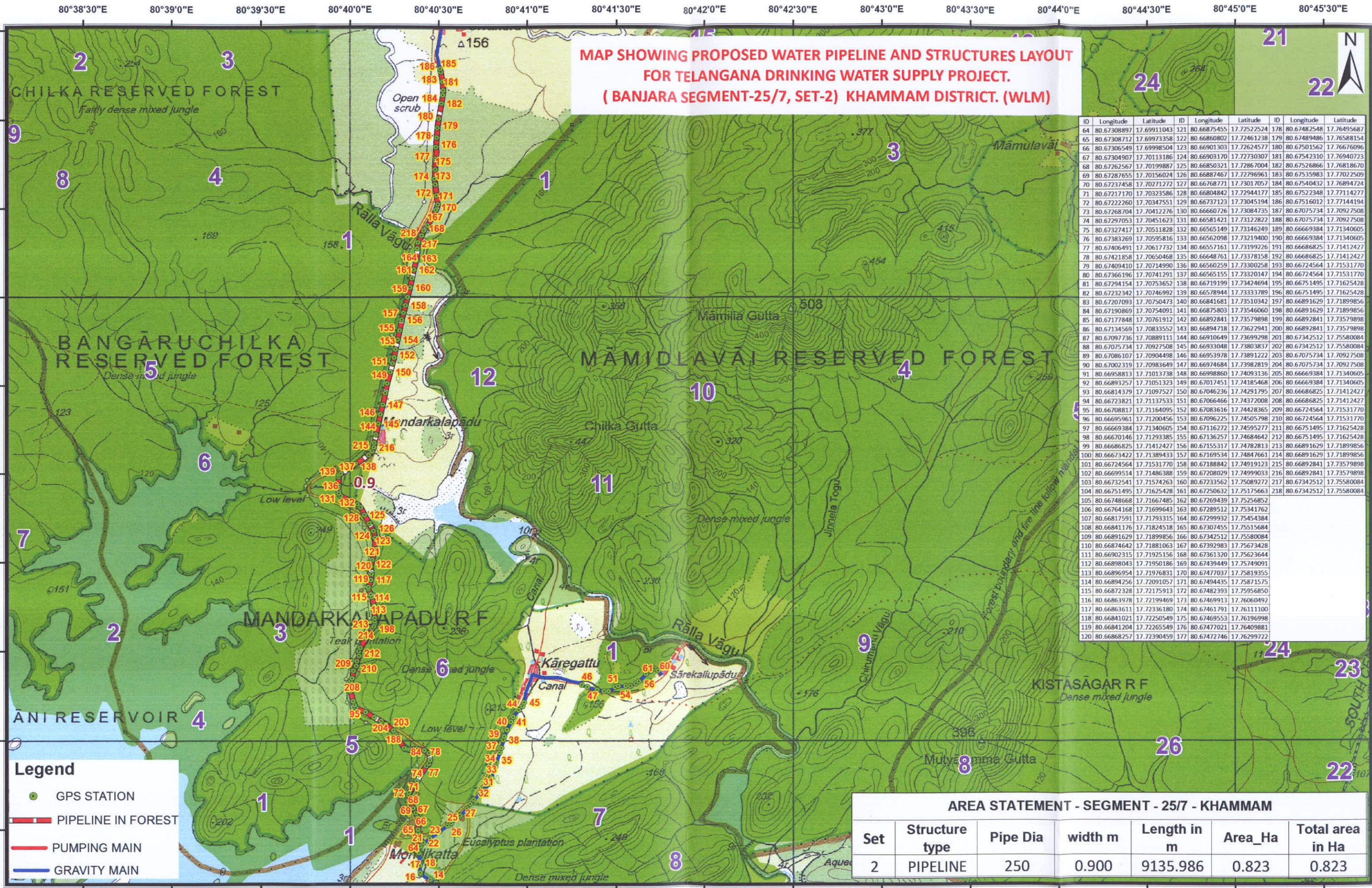
Geographic Coordinate System and WGS-84 Datum



Signature of Engineer

Counter Signed
Chief Engineer
TDWSP (RWS&S), Hyderabad.

**MAP SHOWING PROPOSED WATER PIPELINE AND STRUCTURES LAYOUT
FOR TELANGANA DRINKING WATER SUPPLY PROJECT.
(BANJARA SEGMENT-25/7, SET-2) KHAMMAM DISTRICT. (WLM)**



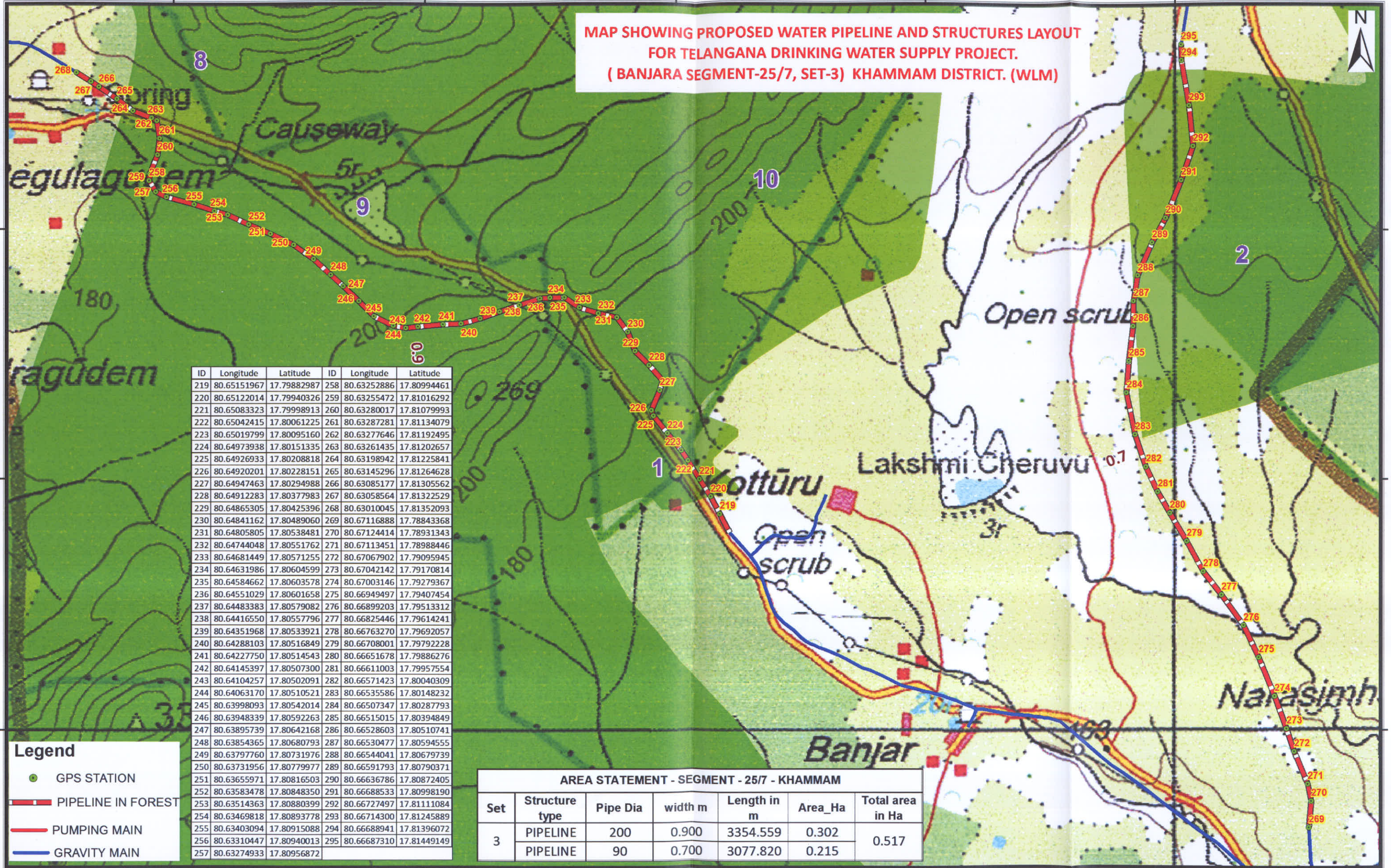
ID	Longitude	Latitude	ID	Longitude	Latitude	ID	Longitude	Latitude
64	80.67308897	17.69911043	121	80.66875455	17.72522524	178	80.67482548	17.76495687
65	80.67308712	17.69973358	122	80.66860802	17.72461238	179	80.67489486	17.76588154
66	80.67306549	17.69988504	123	80.66901303	17.72624577	180	80.67501562	17.76676096
67	80.67304907	17.70113186	124	80.66903170	17.72730307	181	80.67542310	17.76940723
68	80.67262567	17.70199887	125	80.66850321	17.72867004	182	80.67526866	17.76818670
69	80.67287655	17.70156024	126	80.66874657	17.72796961	183	80.67535983	17.77022509
70	80.67237458	17.70217272	127	80.66768771	17.73017057	184	80.67540432	17.76894724
71	80.67217170	17.70323586	128	80.66804842	17.72941177	185	80.67522348	17.77114277
72	80.67222260	17.70347551	129	80.66737123	17.73045194	186	80.67516012	17.77144194
73	80.67268704	17.70412276	130	80.66660726	17.73084735	187	80.67075734	17.70927508
74	80.67297053	17.70451623	131	80.66581421	17.73122822	188	80.67075734	17.70927508
75	80.67327417	17.70511828	132	80.66565149	17.73146249	189	80.66669384	17.71340605
76	80.67383269	17.70595816	133	80.66562098	17.73219400	190	80.66669384	17.71340605
77	80.67406491	17.70617732	134	80.66557161	17.73199226	191	80.6666825	17.71412427
78	80.67421858	17.70650468	135	80.6648761	17.73378158	192	80.6666825	17.71412427
79	80.67409410	17.70714990	136	80.66560259	17.73300258	193	80.66724564	17.71531770
80	80.67366196	17.70741291	137	80.66565155	17.73320147	194	80.66724564	17.71531770
81	80.67294154	17.70753652	138	80.66719199	17.73424694	195	80.66751495	17.71625428
82	80.67232342	17.70746992	139	80.66578944	17.73333789	196	80.66751495	17.71625428
83	80.67207093	17.70750473	140	80.66841681	17.73510342	197	80.66891629	17.71899856
84	80.67190869	17.70754091	141	80.66875803	17.73540600	198	80.66891629	17.71899856
85	80.67177848	17.70761912	142	80.66892841	17.73579898	199	80.66892841	17.73579898
86	80.67134569	17.70833552	143	80.66894718	17.73622941	200	80.66892841	17.73579898
87	80.67097736	17.70889111	144	80.66910649	17.7369298	201	80.67342512	17.75580084
88	80.67075734	17.70927508	145	80.66933048	17.73803837	202	80.67342512	17.75580084
89	80.67086107	17.70904498	146	80.66953978	17.73891222	203	80.67075734	17.70927508
90	80.67002319	17.70983649	147	80.66974684	17.73982819	204	80.67075734	17.70927508
91	80.66958813	17.71013738	148	80.66998860	17.74093136	205	80.66669384	17.71340605
92	80.66893257	17.71051323	149	80.67017451	17.74185468	206	80.66669384	17.71340605
93	80.66814379	17.71097527	150	80.67046236	17.74291795	207	80.6666825	17.71412427
94	80.66723821	17.71137533	151	80.67066466	17.74372008	208	80.6666825	17.71412427
95	80.66708817	17.71164095	152	80.67083616	17.74428365	209	80.66724564	17.71531770
96	80.66695961	17.71200456	153	80.67096225	17.74505798	210	80.66724564	17.71531770
97	80.66669384	17.71340605	154	80.67116272	17.74595277	211	80.66751495	17.71625428
98	80.66670146	17.71293385	155	80.67136257	17.74684642	212	80.66751495	17.71625428
99	80.6666825	17.71412427	156	80.67155317	17.74782813	213	80.66891629	17.71899856
100	80.66673422	17.71389433	157	80.67169534	17.74847661	214	80.66891629	17.71899856
101	80.66724564	17.71531770	158	80.67188842	17.74919123	215	80.66892841	17.73579898
102	80.66699514	17.71486388	159	80.67208029	17.74999033	216	80.66892841	17.73579898
103	80.66732541	17.71574263	160	80.67233562	17.75089272	217	80.67342512	17.75580084
104	80.66751495	17.71625428	161	80.67250632	17.75175663	218	80.67342512	17.75580084
105	80.66748668	17.71667485	162	80.67269439	17.75256852			
106	80.66764168	17.71699643	163	80.67289512	17.75341762			
107	80.66817591	17.71793315	164	80.67299932	17.75454384			
108	80.66841176	17.71824518	165	80.67307455	17.75515684			
109	80.66891629	17.71899856	166	80.67342512	17.75580084			
110	80.66874642	17.71881063	167	80.67392983	17.75673428			
111	80.66902315	17.71925156	168	80.67361320	17.75623644			
112	80.66898043	17.71950186	169	80.67439449	17.75749091			
113	80.66896954	17.71976831	170	80.67477037	17.75819355			
114	80.66894256	17.72091057	171	80.67494435	17.75871575			
115	80.66872328	17.72175913	172	80.67482393	17.75956850			
116	80.66863978	17.72199469	173	80.67469913	17.76060492			
117	80.66863611	17.72336180	174	80.67461791	17.76111100			
118	80.66841021	17.72250549	175	80.67469553	17.76169698			
119	80.66841204	17.72265549	176	80.67477021	17.76240981			
120	80.66868257	17.72390459	177	80.67472746	17.76299722			

AREA STATEMENT - SEGMENT - 25/7 - KHAMMAM						
Set	Structure type	Pipe Dia	width m	Length in m	Area_Ha	Total area in Ha
2	PIPELINE	250	0.900	9135.986	0.823	0.823

SE, Thosil, la

Counter Signed
Chief Engineer
TDWSP (RWS&S), Hyderabad.

MAP SHOWING PROPOSED WATER PIPELINE AND STRUCTURES LAYOUT
FOR TELANGANA DRINKING WATER SUPPLY PROJECT.
(BANJARA SEGMENT-25/7, SET-3) KHAMMAM DISTRICT. (WLM)

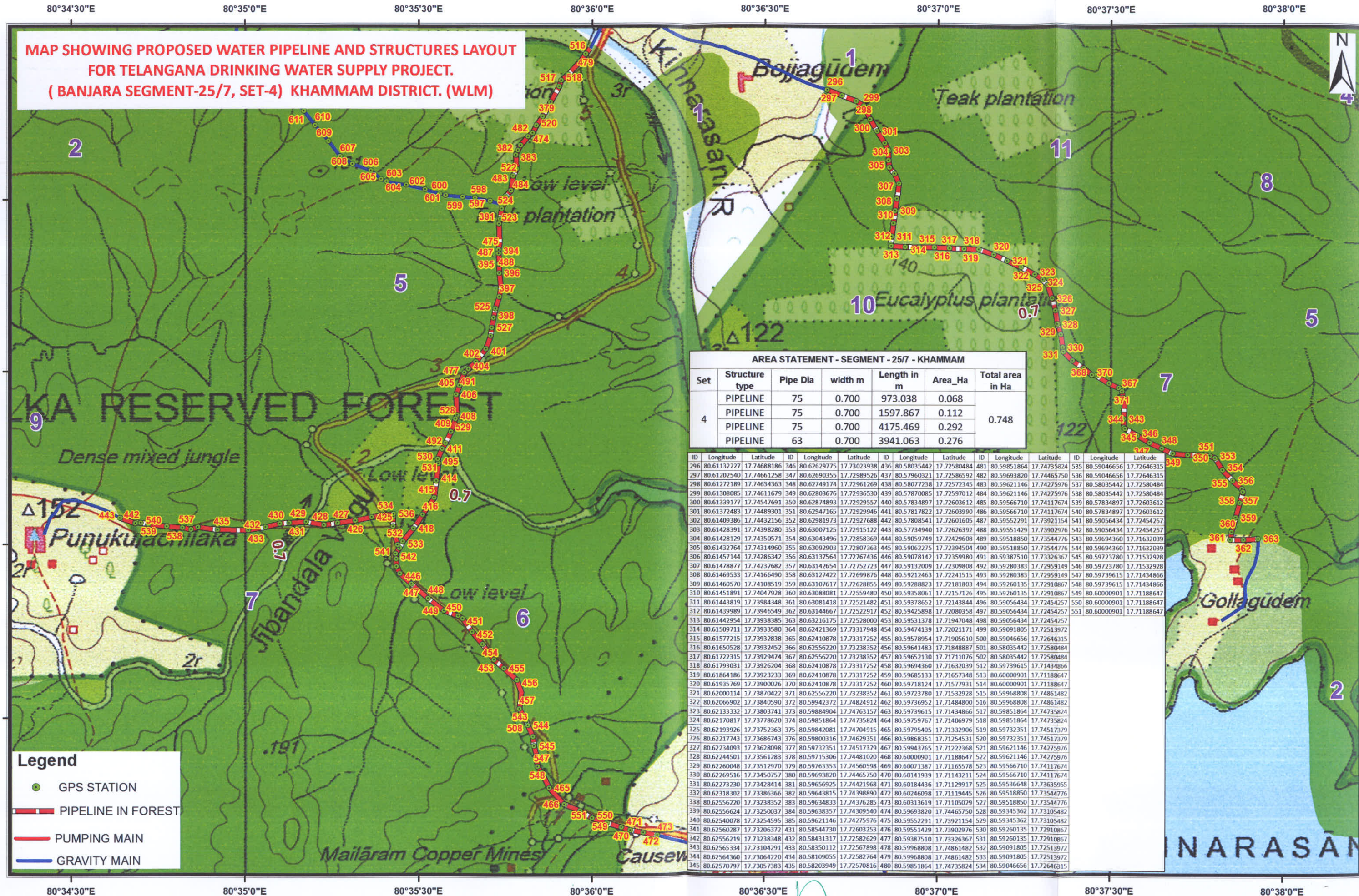


Geographic Coordinate System and WGS-84 Datum

0 0.15 0.3 0.6 0.9 1.2 KM

Counter Signed
Chief Engineer
TDWSP (RWS&S), Hyderabad.

**MAP SHOWING PROPOSED WATER PIPELINE AND STRUCTURES LAYOUT
FOR TELANGANA DRINKING WATER SUPPLY PROJECT.
(BANJARA SEGMENT-25/7, SET-4) KHAMMAM DISTRICT. (WLM)**



Geographic Coordinate System and WGS-84 Datum



Counter Signed

Chief Engineer
TDWSP (RWS&S), Hyderabad.

**MAP SHOWING PROPOSED WATER PIPELINE AND STRUCTURES LAYOUT
FOR TELANGANA DRINKING WATER SUPPLY PROJECT.
(BANJARA SEGMENT-25/7, SET-5) KHAMMAM DISTRICT. (WLM)**

ID	Longitude	Latitude	ID	Longitude	Latitude
552	80.60051800	17.78207612	611	80.58614130	17.74587849
553	80.60051800	17.78207612	612	80.58579319	17.74630563
554	80.60113170	17.78187464	613	80.58519487	17.74686774
555	80.60155240	17.78164634	614	80.58482331	17.74721254
556	80.60107663	17.78194601	615	80.58442207	17.74748862
557	80.60041215	17.78222245	616	80.58397720	17.74776372
558	80.59974587	17.78249250	617	80.58344691	17.74786496
559	80.60072960	17.78198821	618	80.58326112	17.74804541
560	80.59930452	17.78293265	619	80.58296983	17.74888527
561	80.59873993	17.78345672	620	80.58291626	17.75001466
562	80.59828870	17.78405303	621	80.58274060	17.75093424
563	80.59761979	17.78435032	622	80.58249241	17.75188346
564	80.59721509	17.78440846	623	80.58222045	17.75317032
565	80.59656992	17.78431220	624	80.58230910	17.75282237
566	80.59583074	17.78411224	625	80.58196251	17.75375522
567	80.59542127	17.78399203	626	80.58230531	17.75448278
568	80.59515652	17.78400347	627	80.58277407	17.75549077
569	80.59445847	17.78424111	628	80.58291066	17.75581945
570	80.59405828	17.78430620	629	80.58216040	17.75603928
571	80.59330160	17.78418179	630	80.58128573	17.75637901
572	80.59259671	17.78404099	631	80.58079726	17.75684023
573	80.59200074	17.78395590	632	80.58004335	17.75733580
574	80.59135436	17.78402049	633	80.57950718	17.75776392
575	80.59082256	17.78408136	634	80.57858704	17.75785723
576	80.59022636	17.78426293	635	80.57684787	17.75803147
577	80.58961672	17.78448424	636	80.57634564	17.75848148
578	80.58905643	17.78472385	637	80.57570291	17.75917290
579	80.58840255	17.78498112	638	80.57523217	17.75964558
580	80.58777891	17.78526059	639	80.57424740	17.76000402
581	80.58704909	17.78553795	640	80.57328126	17.76031872
582	80.58644530	17.78579014	641	80.57234228	17.76069071
583	80.58585581	17.78603357	642	80.57148560	17.76097803
584	80.58522085	17.78628028	643	80.57106748	17.76115094
585	80.58474553	17.78651396	644	80.57030554	17.76152577
586	80.58447058	17.78649938	645	80.56942532	17.76176652
587	80.58411200	17.78591714	646	80.56849144	17.76203183
588	80.58379766	17.78536149	647	80.56797411	17.76218107
589	80.58360571	17.78508624	648	80.56789326	17.76231711
590	80.58342246	17.78499480	649	80.56793455	17.76290313
591	80.58273918	17.78501486	650	80.56792392	17.76365426
592	80.58248019	17.78505254	651	80.56788982	17.76450942
593	80.58204998	17.78511083	652	80.56778627	17.76507027
594	80.60051800	17.78207612	653	80.56772666	17.76564146
595	80.60051800	17.78207612	654	80.56732554	17.76609768
596	80.59576322	17.74139137	655	80.56713433	17.76644518
597	80.59511615	17.74155690	656	80.56658272	17.76672508
598	80.59437981	17.74170219	657	80.58397720	17.74776372
599	80.59379451	17.74175456	658	80.58397720	17.74776372
600	80.59267437	17.74189837	659	80.58291066	17.75581945
601	80.59296485	17.74184267	660	80.58291066	17.75581945
602	80.59197722	17.74212024	661	80.56669019	17.76697703
603	80.59012139	17.74250265	662	80.56687154	17.76750752
604	80.59107927	17.74233211	663	80.56728217	17.76790179
605	80.58986602	17.74260610	664	80.56769288	17.76846179
606	80.58936287	17.74302972	665	80.56824572	17.76876583
607	80.5878936	17.74369617	666	80.56856479	17.76943618
608	80.58848455	17.74334035	667	80.56895593	17.76993214
609	80.58732954	17.74443214	668	80.56914690	17.77065255
610	80.58669210	17.74520052			

Legend

- GPS STATION
- PIPELINE IN FOREST
- PUMPING MAIN
- GRAVITY MAIN

AREA STATEMENT - SEGMENT - 25/7 - KHAMMAM						
Set	Structure type	Pipe Dia	width m	Length in m	Area_Ha	Total area in Ha
5	PIPELINE	75	0.700	812.066	0.057	0.504
	PIPELINE	75	0.700	4044.105	0.283	
	PIPELINE	75	0.700	2343.074	0.164	

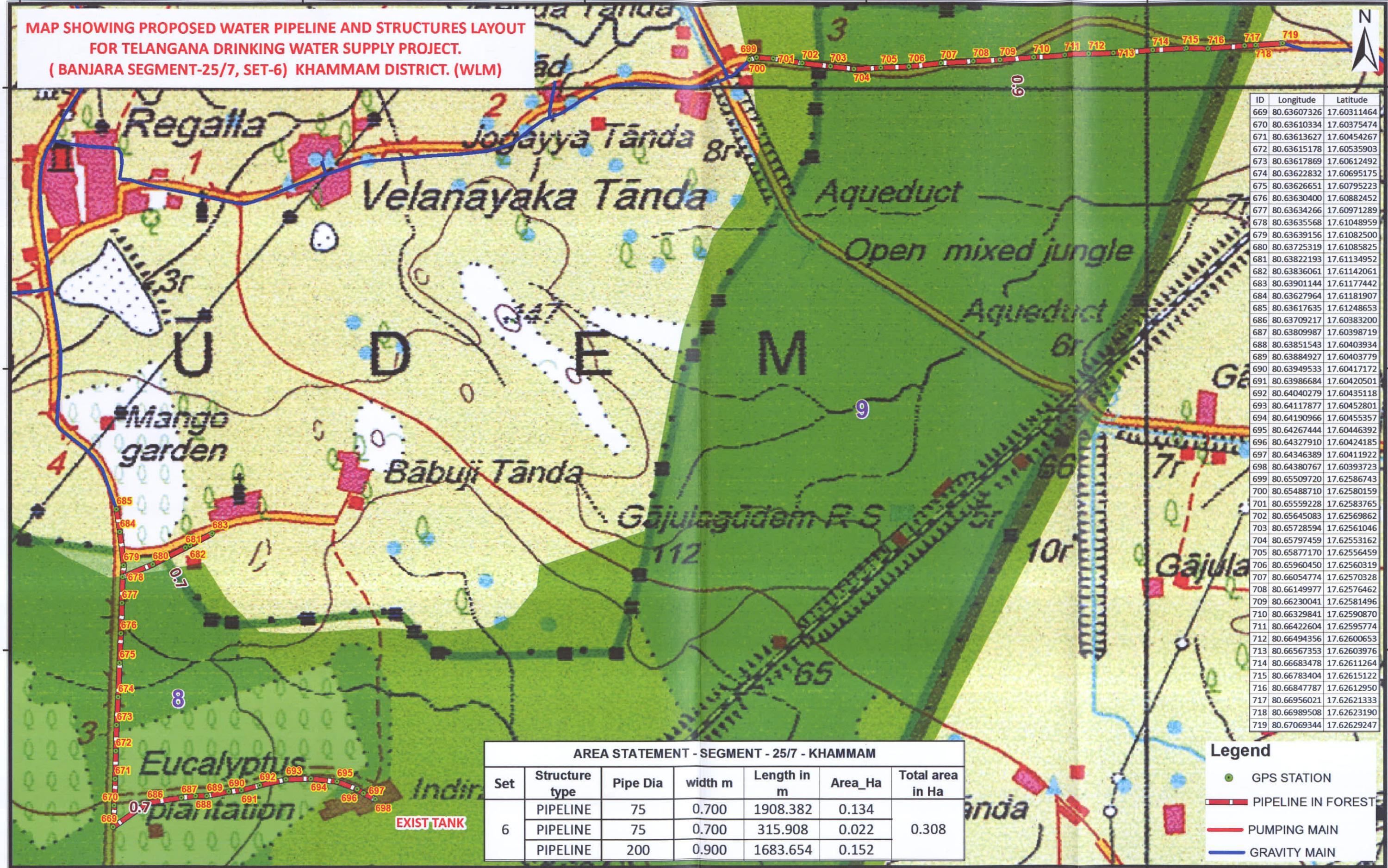
Geographic Coordinate System and WGS-84 Datum



SE. T. P. S. K. M.

Counter Signed
Chief Engineer
TDWSP (RWS&S), Hyderabad.

MAP SHOWING PROPOSED WATER PIPELINE AND STRUCTURES LAYOUT
FOR TELANGANA DRINKING WATER SUPPLY PROJECT.
(BANJARA SEGMENT-25/7, SET-6) KHAMMAM DISTRICT. (WLM)

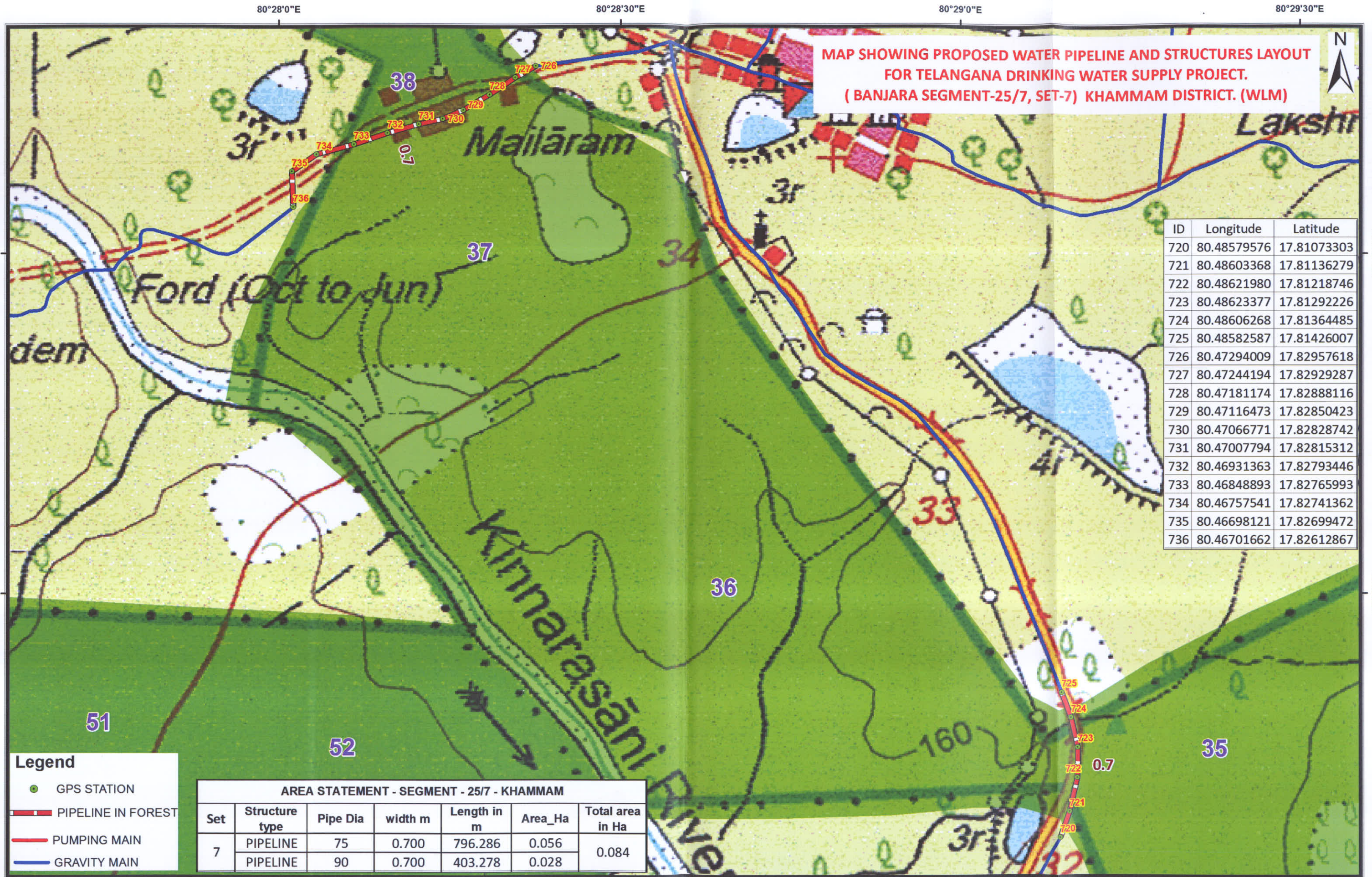


Geographic Coordinate System and WGS-84 Datum



Signature of the Engineer

Counter Signed
Chief Engineer
TDWSP (RWS&S), Hyderabad.



Legend

- GPS STATION
- PIPELINE IN FOREST
- PUMPING MAIN
- GRAVITY MAIN

AREA STATEMENT - SEGMENT - 25/7 - KHAMMAM						
Set	Structure type	Pipe Dia	width m	Length in m	Area_Ha	Total area in Ha
7	PIPELINE	75	0.700	796.286	0.056	0.084
	PIPELINE	90	0.700	403.278	0.028	

ID	Longitude	Latitude
720	80.48579576	17.81073303
721	80.48603368	17.81136279
722	80.48621980	17.81218746
723	80.48623377	17.81292226
724	80.48606268	17.81364485
725	80.48582587	17.81426007
726	80.47294009	17.82957618
727	80.47244194	17.82929287
728	80.47181174	17.82888116
729	80.47116473	17.82850423
730	80.47066771	17.82828742
731	80.47007794	17.82815312
732	80.46931363	17.82793446
733	80.46848893	17.82765993
734	80.46757541	17.82741362
735	80.46698121	17.82699472
736	80.46701662	17.82612867

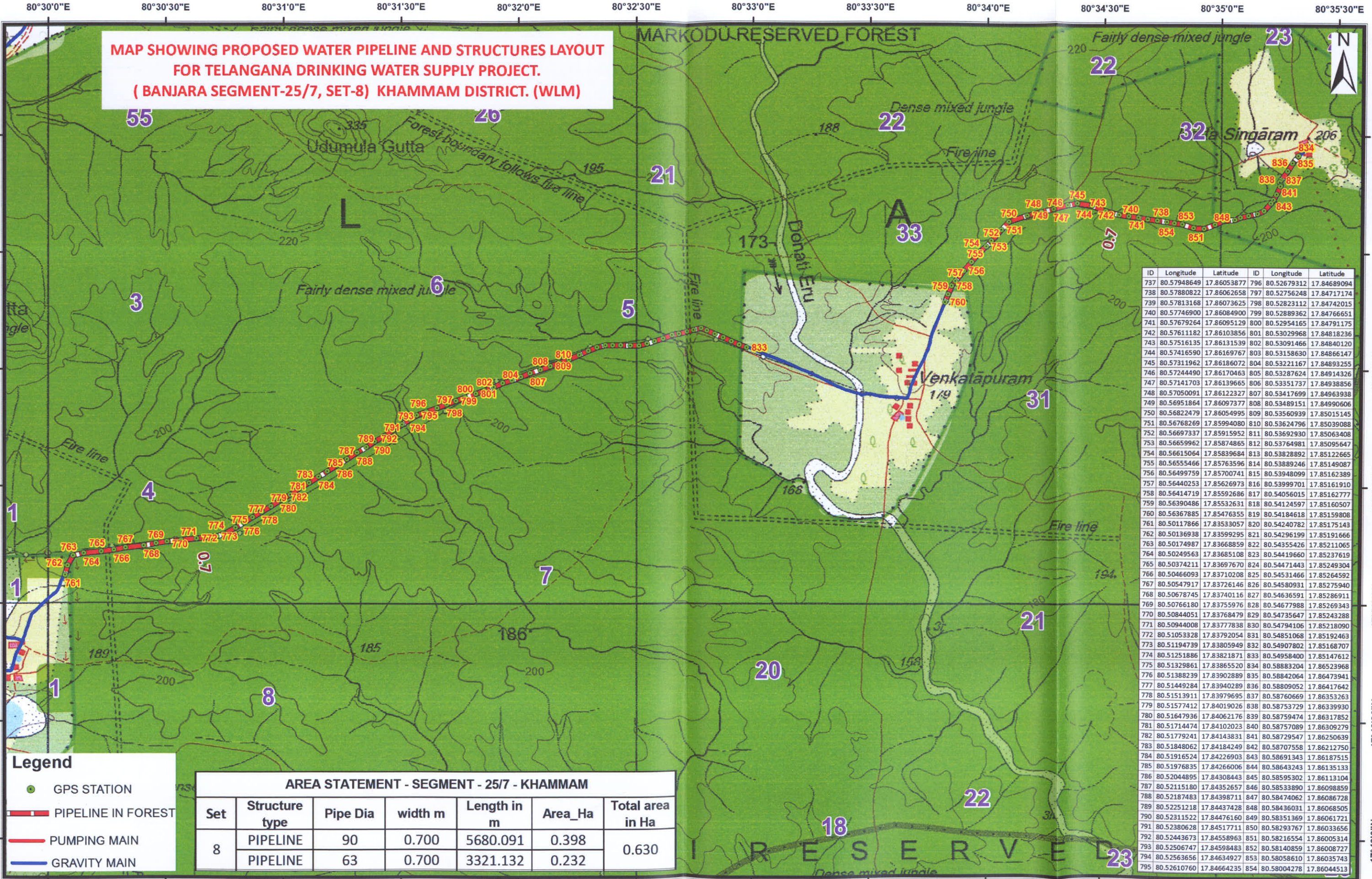
Geographic Coordinate System and WGS-84 Datum



SE, TDWSP/Kam

Counter Signed
Chief Engineer
TDWSP (RWS&S), Hyderabad.

**MAP SHOWING PROPOSED WATER PIPELINE AND STRUCTURES LAYOUT
FOR TELANGANA DRINKING WATER SUPPLY PROJECT.
(BANJARA SEGMENT-25/7, SET-8) KHAMMAM DISTRICT. (WLM)**



Legend

- GPS STATION
- PIPELINE IN FOREST
- PUMPING MAIN
- GRAVITY MAIN

AREA STATEMENT - SEGMENT - 25/7 - KHAMMAM						
Set	Structure type	Pipe Dia	width m	Length in m	Area_Ha	Total area in Ha
8	PIPELINE	90	0.700	5680.091	0.398	0.630
	PIPELINE	63	0.700	3321.132	0.232	

ID	Longitude	Latitude	ID	Longitude	Latitude
737	80.57948649	17.86053877	796	80.52679312	17.84689094
738	80.57880822	17.86062658	797	80.52756248	17.84717174
739	80.57813168	17.86073625	798	80.52823112	17.84742015
740	80.57746900	17.86084900	799	80.52889362	17.84766651
741	80.57679264	17.86095129	800	80.52954165	17.84791175
742	80.57611182	17.86103856	801	80.53029968	17.84818236
743	80.57516135	17.86131539	802	80.53091466	17.84840120
744	80.57416590	17.86169767	803	80.53158630	17.84866147
745	80.57311962	17.86186072	804	80.53221167	17.84893255
746	80.57244490	17.86170463	805	80.53287624	17.84914326
747	80.57141703	17.86139665	806	80.53351737	17.84938856
748	80.57050091	17.86122327	807	80.53417699	17.84963938
749	80.56951864	17.86097377	808	80.53489151	17.84990606
750	80.56822479	17.86054995	809	80.53560939	17.85015145
751	80.56768269	17.85994080	810	80.53624796	17.85039088
752	80.56697337	17.85915952	811	80.53692930	17.85063408
753	80.56659962	17.85874865	812	80.53764981	17.85095647
754	80.56615064	17.85839684	813	80.53828892	17.85122665
755	80.56555466	17.85763596	814	80.53889246	17.85149087
756	80.5649759	17.85700741	815	80.53948099	17.85162389
757	80.56440253	17.85626973	816	80.53999701	17.85161910
758	80.56414719	17.85592686	817	80.54056015	17.85162777
759	80.56390486	17.85532631	818	80.54124597	17.85160507
760	80.56367885	17.85476355	819	80.54184618	17.85159808
761	80.50117866	17.83533057	820	80.54240782	17.85175143
762	80.50136938	17.83599295	821	80.54296199	17.85191666
763	80.50174987	17.83668859	822	80.54355426	17.85211065
764	80.50249563	17.83685108	823	80.54419660	17.85237619
765	80.50374211	17.83697670	824	80.54471443	17.85249304
766	80.50466093	17.83710208	825	80.54531466	17.85264592
767	80.50547917	17.83726146	826	80.54580931	17.85275940
768	80.50678745	17.83740116	827	80.54636591	17.85286911
769	80.50766180	17.83755976	828	80.54677988	17.85293443
770	80.50844051	17.83768479	829	80.54735647	17.85243288
771	80.50944008	17.83777838	830	80.54794106	17.85218090
772	80.51053328	17.83792054	831	80.54851068	17.85192463
773	80.51194739	17.83805949	832	80.54907802	17.85168707
774	80.51251886	17.83821871	833	80.54958400	17.85147612
775	80.51329861	17.83865520	834	80.58883204	17.86523968
776	80.51388239	17.83902889	835	80.58842064	17.86473941
777	80.51449284	17.83940289	836	80.58809052	17.86417642
778	80.51513911	17.83979695	837	80.58760669	17.86353263
779	80.51577412	17.84019026	838	80.58753729	17.86339930
780	80.51647936	17.84062176	839	80.58759474	17.86317852
781	80.51714474	17.84102023	840	80.58757089	17.86309279
782	80.51779241	17.84143831	841	80.58729547	17.86250639
783	80.51848062	17.84184249	842	80.58707558	17.86212750
784	80.51916524	17.84226903	843	80.58691343	17.86187515
785	80.51976835	17.84266006	844	80.58643243	17.86135133
786	80.52044895	17.84308443	845	80.58595302	17.86113104
787	80.52115180	17.84352657	846	80.58533890	17.86098859
788	80.52187483	17.84398711	847	80.58474062	17.86086728
789	80.52251218	17.84437428	848	80.58436031	17.86068505
790	80.52311522	17.84476160	849	80.58351369	17.86061721
791	80.52380628	17.84517711	850	80.58239767	17.86033656
792	80.52443673	17.84558963	851	80.58216554	17.86005314
793	80.52506747	17.84598483	852	80.58140859	17.86008727
794	80.52563656	17.84634927	853	80.58058610	17.86035743
795	80.52610760	17.84664235	854	80.58004278	17.86044513

Geographic Coordinate System and WGS-84 Datum

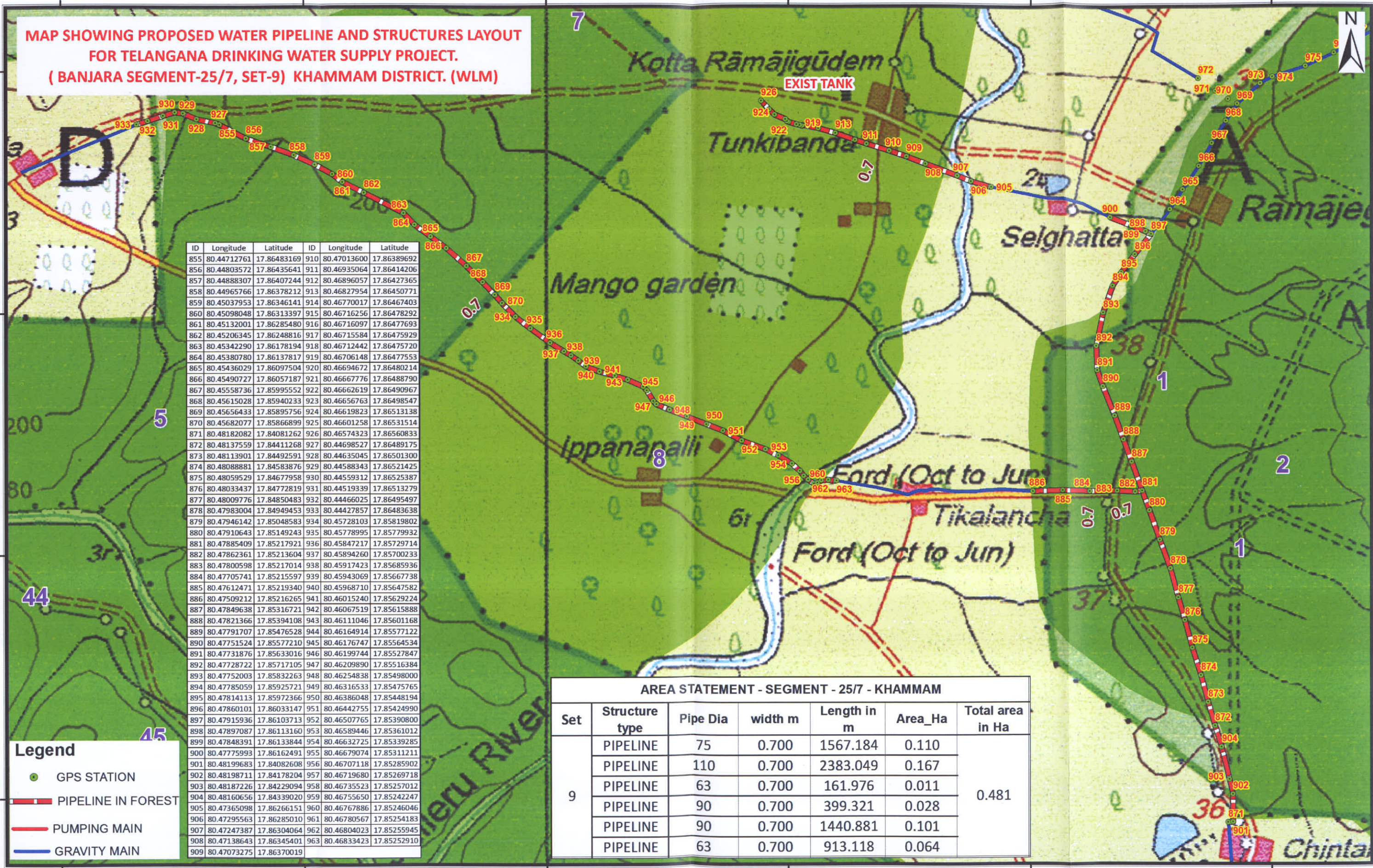


Se. Thos. Kumar

Counter Signed
Chief Engineer
TDWSP (RWS&S), Hyderabad.

80°26'30"E 80°27'0"E 80°27'30"E 80°28'0"E 80°28'30"E 80°29'0"E

MAP SHOWING PROPOSED WATER PIPELINE AND STRUCTURES LAYOUT
FOR TELANGANA DRINKING WATER SUPPLY PROJECT.
(BANJARA SEGMENT-25/7, SET-9) KHAMMAM DISTRICT. (WLM)



ID	Longitude	Latitude	ID	Longitude	Latitude
855	80.44712761	17.86483169	910	80.47013600	17.86389692
856	80.44803572	17.86435641	911	80.46935064	17.86414206
857	80.44888307	17.86407244	912	80.46896057	17.86427365
858	80.44965766	17.86378212	913	80.46827954	17.86450771
859	80.45037953	17.86346141	914	80.46770017	17.86467403
860	80.45098048	17.86313397	915	80.46716256	17.86478292
861	80.45132001	17.86285480	916	80.46716097	17.86477693
862	80.45206345	17.86248816	917	80.46715584	17.86475929
863	80.45342290	17.86178194	918	80.46712442	17.86475720
864	80.45380780	17.86137817	919	80.46706148	17.86477553
865	80.45436029	17.86097504	920	80.46694672	17.86480214
866	80.45490727	17.86057187	921	80.46667776	17.86488790
867	80.45558736	17.85995552	922	80.46662619	17.86490967
868	80.45615028	17.85940233	923	80.46656763	17.86498547
869	80.45656433	17.85895756	924	80.46619823	17.86513138
870	80.45682077	17.85866899	925	80.46601258	17.86531514
871	80.48182082	17.84081262	926	80.46574323	17.86560833
872	80.48137559	17.84411268	927	80.44698527	17.86489175
873	80.48113901	17.84492591	928	80.44635045	17.86501300
874	80.48088881	17.84583876	929	80.44588343	17.86521425
875	80.48059529	17.84677958	930	80.44559312	17.86525387
876	80.48033437	17.84772819	931	80.44519339	17.86513279
877	80.48009776	17.84850483	932	80.44466025	17.86495497
878	80.47983004	17.84949453	933	80.44427857	17.86483638
879	80.47946142	17.85048583	934	80.45728103	17.85819802
880	80.47910643	17.85149243	935	80.45778995	17.85779932
881	80.47885409	17.85217921	936	80.45847217	17.85729714
882	80.47862361	17.85213604	937	80.45894260	17.85700233
883	80.47800598	17.85217014	938	80.45917423	17.85685936
884	80.47705741	17.85215597	939	80.45943069	17.85667738
885	80.47612471	17.85219340	940	80.45968710	17.85647582
886	80.47509212	17.85216265	941	80.46015240	17.85629224
887	80.47484963	17.85316721	942	80.46067519	17.85615888
888	80.47821366	17.85394108	943	80.46111046	17.85601168
889	80.47791707	17.85476528	944	80.46164914	17.85577122
890	80.47751524	17.85577210	945	80.46176747	17.85564534
891	80.47731876	17.85633016	946	80.46199744	17.85527847
892	80.47728722	17.85717105	947	80.46209890	17.85516384
893	80.47752003	17.85832263	948	80.46254838	17.85498000
894	80.47785059	17.85925721	949	80.46316533	17.85475765
895	80.47814113	17.85972366	950	80.46386048	17.85448194
896	80.47860101	17.86033147	951	80.46442755	17.85424990
897	80.47915936	17.86103713	952	80.46507765	17.85390800
898	80.47897087	17.86113160	953	80.46589446	17.85361012
899	80.47848391	17.86133844	954	80.46632725	17.85339285
900	80.47775993	17.86162491	955	80.46679074	17.85311211
901	80.48199683	17.84082608	956	80.46707118	17.85285902
902	80.48198711	17.84178204	957	80.46719680	17.85269718
903	80.48187226	17.84229094	958	80.46735523	17.85257012
904	80.48160656	17.84339020	959	80.46755650	17.85242247
905	80.47365098	17.86266151	960	80.46767886	17.85246046
906	80.47295563	17.86285010	961	80.46780567	17.85254183
907	80.47247387	17.86304064	962	80.46804023	17.85255945
908	80.47138643	17.86345401	963	80.46833423	17.85252910
909	80.47073275	17.86370019			

AREA STATEMENT - SEGMENT - 25/7 - KHAMMAM						
Set	Structure type	Pipe Dia	width m	Length in m	Area_Ha	Total area in Ha
9	PIPELINE	75	0.700	1567.184	0.110	0.481
	PIPELINE	110	0.700	2383.049	0.167	
	PIPELINE	63	0.700	161.976	0.011	
	PIPELINE	90	0.700	399.321	0.028	
	PIPELINE	90	0.700	1440.881	0.101	
	PIPELINE	63	0.700	913.118	0.064	

- Legend**
- GPS STATION
 - PIPELINE IN FOREST
 - PUMPING MAIN
 - GRAVITY MAIN

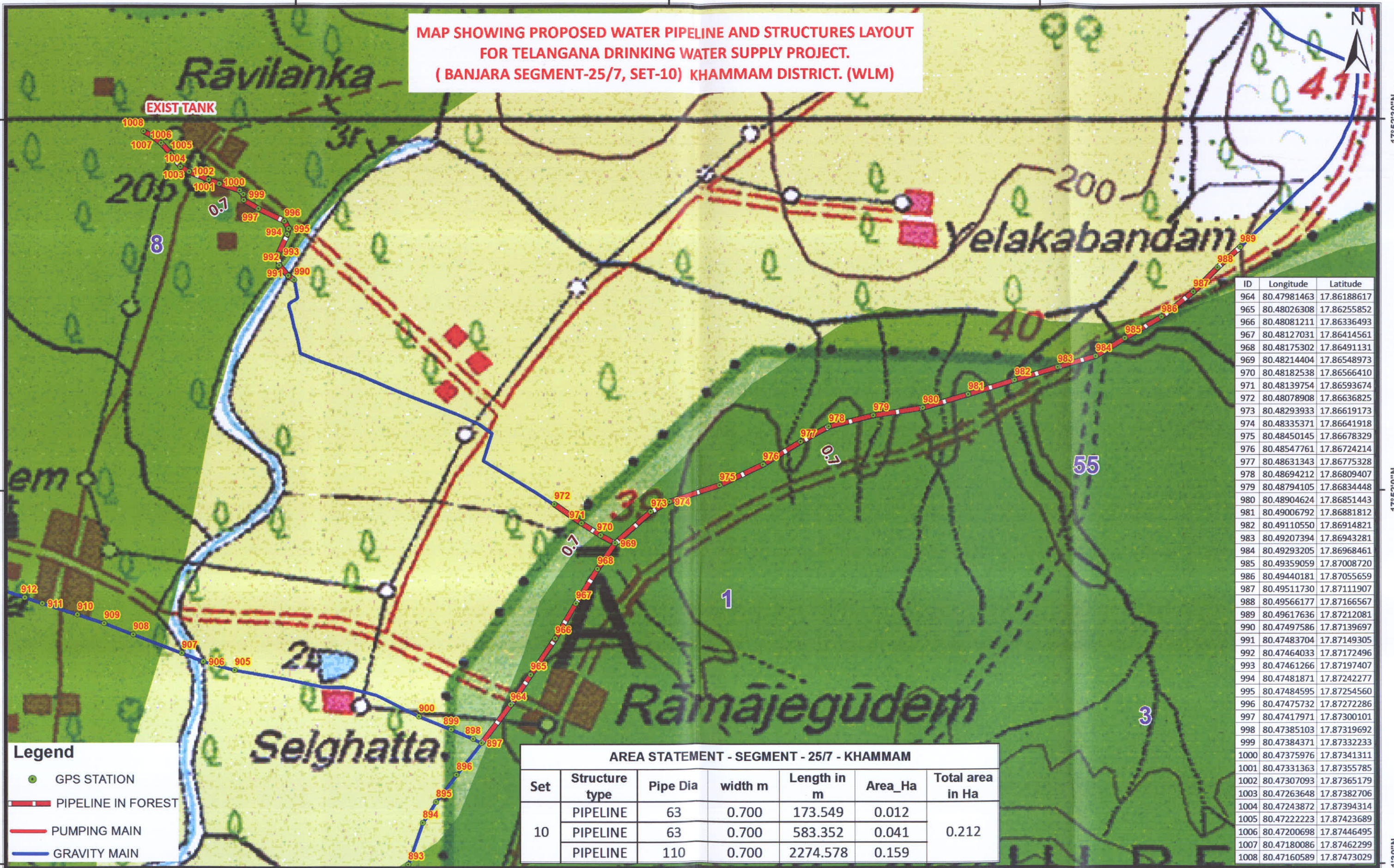
Geographic Coordinate System and WGS-84 Datum

0 0.15 0.3 0.6 0.9 1.2 KM

Signature

Counter Signed
Chief Engineer
TDWSP (RWS&S), Hyderabad

MAP SHOWING PROPOSED WATER PIPELINE AND STRUCTURES LAYOUT
FOR TELANGANA DRINKING WATER SUPPLY PROJECT.
(BANJARA SEGMENT-25/7, SET-10) KHAMMAM DISTRICT. (WLM)



Legend

- GPS STATION
- PIPELINE IN FOREST
- PUMPING MAIN
- GRAVITY MAIN

AREA STATEMENT - SEGMENT - 25/7 - KHAMMAM						
Set	Structure type	Pipe Dia	width m	Length in m	Area_Ha	Total area in Ha
10	PIPELINE	63	0.700	173.549	0.012	0.212
	PIPELINE	63	0.700	583.352	0.041	
	PIPELINE	110	0.700	2274.578	0.159	

ID	Longitude	Latitude
964	80.47981463	17.86188617
965	80.48026308	17.86255852
966	80.48081211	17.86336493
967	80.48127031	17.86414561
968	80.48175302	17.86491131
969	80.48214404	17.86548973
970	80.48182538	17.86566410
971	80.48139754	17.86593674
972	80.48078908	17.86636825
973	80.48293933	17.86619173
974	80.48335371	17.86641918
975	80.48450145	17.86678329
976	80.48547761	17.86724214
977	80.48631343	17.86775328
978	80.48694212	17.86809407
979	80.48794105	17.86834448
980	80.48904624	17.86851443
981	80.49006792	17.86881812
982	80.49110550	17.86914821
983	80.49207394	17.86943281
984	80.49293205	17.86968461
985	80.49359059	17.87008720
986	80.49440181	17.87055659
987	80.49511730	17.87111907
988	80.49566177	17.87166567
989	80.49617636	17.87212081
990	80.47497586	17.87139697
991	80.47483704	17.87149305
992	80.47464033	17.87172496
993	80.47461266	17.87197407
994	80.47481871	17.87242277
995	80.47484595	17.87254560
996	80.47475732	17.87272286
997	80.47417971	17.87300101
998	80.47385103	17.87319692
999	80.47384371	17.87332233
1000	80.47375976	17.87341311
1001	80.47331363	17.87355785
1002	80.47307093	17.87365179
1003	80.47263648	17.87382706
1004	80.47243872	17.87394314
1005	80.47222223	17.87423689
1006	80.47200698	17.87446495
1007	80.47180086	17.87462299
1008	80.47160589	17.87473029

Geographic Coordinate System and WGS-84 Datum



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SE, DWSP, Hyderabad

Counter Signed
[Handwritten signature]
Chief Engineer
TDWSP (RWS&S), Hyderabad.

**MAP SHOWING PROPOSED WATER PIPELINE AND STRUCTURES LAYOUT
FOR TELANGANA DRINKING WATER SUPPLY PROJECT.
(BANJARA SEGMENT-25/7, SET-11) KHAMMAM DISTRICT. (WLM)**

ID	Longitude	Latitude	ID	Longitude	Latitude
1009	80.45263855	17.95912030	1073	80.47000523	17.94872921
1010	80.45240354	17.95966741	1074	80.47050711	17.94779445
1011	80.45202930	17.96009532	1075	80.47117181	17.94743531
1012	80.45110832	17.96061127	1076	80.47170368	17.94715727
1013	80.45048026	17.96108919	1077	80.47243109	17.94679116
1014	80.44993597	17.96175457	1078	80.47300300	17.94639193
1015	80.44939380	17.96217998	1079	80.47377452	17.94603481
1016	80.44910329	17.96217780	1080	80.47427191	17.94583257
1017	80.44862114	17.96256992	1081	80.47485327	17.94552221
1018	80.44823168	17.96365585	1082	80.47533233	17.94516185
1019	80.44717818	17.96444526	1083	80.47587480	17.94464338
1020	80.44651920	17.96503446	1084	80.47625488	17.94424965
1021	80.44606634	17.96551780	1085	80.47676298	17.94381195
1022	80.44559797	17.96602422	1086	80.47721922	17.94426180
1023	80.44519730	17.96706656	1087	80.47693801	17.94431610
1024	80.44487517	17.96750248	1088	80.47731903	17.94401906
1025	80.44401578	17.96820117	1089	80.47775977	17.94369928
1026	80.44328184	17.96866321	1090	80.47822520	17.94336914
1027	80.44256634	17.96951919	1091	80.47875424	17.94301028
1028	80.44215384	17.96983149	1092	80.47919462	17.94260690
1029	80.44167961	17.97026160	1093	80.47932054	17.94256138
1030	80.44121025	17.97080567	1094	80.47964099	17.94228774
1031	80.43991142	17.97175681	1095	80.48033020	17.94193017
1032	80.43911555	17.97223460	1096	80.48109543	17.94148635
1033	80.43874268	17.97252247	1097	80.48183350	17.94109637
1034	80.43794464	17.97303321	1098	80.48273225	17.94059716
1035	80.43755570	17.97360646	1099	80.48356282	17.94013435
1036	80.43713232	17.97426350	1100	80.48424828	17.93987798
1037	80.43665141	17.97525756	1101	80.48462836	17.93976650
1038	80.43607160	17.97619428	1102	80.48494628	17.93966242
1039	80.43577384	17.97709055	1103	80.48560910	17.93940789
1040	80.43547750	17.97800165	1104	80.48637405	17.93910382
1041	80.43561201	17.97834183	1105	80.48643689	17.93898540
1042	80.43586535	17.97859429	1106	80.48639072	17.93877492
1043	80.43598372	17.97906154	1107	80.48652529	17.93824668
1044	80.43593489	17.97967495	1108	80.48691794	17.93721411
1045	80.43600153	17.98002565	1109	80.48723067	17.93649804
1046	80.43571372	17.98068969	1110	80.48772375	17.93628082
1047	80.45384322	17.95800131	1111	80.48875044	17.93582155
1048	80.45474661	17.95767078	1112	80.48960169	17.93542527
1049	80.45534109	17.95752271	1113	80.49043061	17.93479465
1050	80.45590793	17.95741971	1114	80.49105245	17.93416107
1051	80.45638258	17.95728790	1115	80.49141614	17.93381227
1052	80.45690325	17.95737497	1116	80.49150712	17.93370340
1053	80.45754150	17.95742398	1117	80.49143888	17.93354692
1054	80.45819514	17.95713399	1118	80.49133292	17.93337028
1055	80.45902171	17.95679630	1119	80.49123045	17.93314770
1056	80.45976864	17.95644028	1120	80.49121561	17.93296729
1057	80.46044292	17.95635852	1121	80.49133513	17.93284230
1058	80.46131803	17.95593943	1122	80.49218861	17.93247555
1059	80.46233081	17.95537794	1123	80.49264305	17.93186571
1060	80.46268488	17.95466124	1124	80.49301402	17.93138296
1061	80.46313465	17.95426835	1125	80.48701753	17.92614659
1062	80.46338327	17.95394765	1126	80.48758574	17.92585467
1063	80.46395022	17.95353219	1127	80.48792058	17.92570928
1064	80.46457636	17.95296986	1128	80.48848289	17.92536480
1065	80.46536758	17.95217348	1129	80.48887632	17.92511832
1066	80.46607652	17.95151702	1130	80.48956280	17.92474351
1067	80.46653529	17.95110578	1131	80.49036246	17.92443758
1068	80.46717574	17.95088913	1132	80.49106129	17.92426195
1069	80.46803271	17.95054777	1133	80.49179409	17.92400637
1070	80.46898183	17.95003206	1134	80.49277559	17.92364814
1071	80.46938061	17.94950180	1135	80.49366716	17.92327277
1072	80.46973759	17.94914829			

Legend

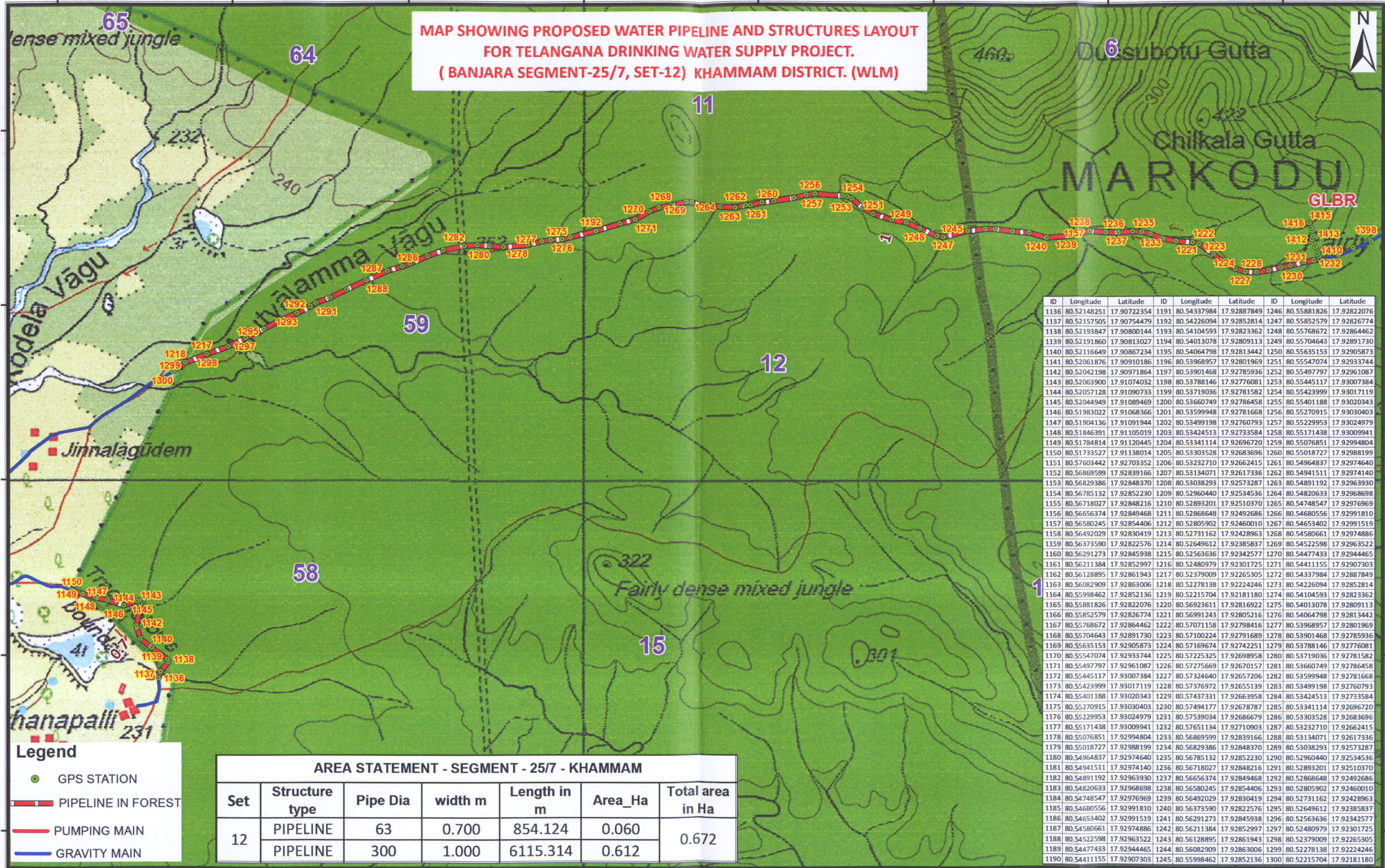
- GPS STATION
- PIPELINE IN FOREST
- PUMPING MAIN
- GRAVITY MAIN

AREA STATEMENT - SEGMENT - 25/7 - KHAMMAM						
Set	Structure type	Pipe Dia	width m	Length in m	Area_Ha	Total area in Ha
11	PIPELINE	110	0.700	6359.937	0.445	0.695
	PIPELINE	63	0.700	776.187	0.054	
	PIPELINE	180	0.800	2446.085	0.196	

SE, TPO, JF, Kham

Counter Signed
[Signature]
Chief Engineer
TDWSP (RWS&S), Hyderabad.

MAP SHOWING PROPOSED WATER PIPELINE AND STRUCTURES LAYOUT
FOR TELANGANA DRINKING WATER SUPPLY PROJECT.
(BANJARA SEGMENT-25/7, SET-12) KHAMMAM DISTRICT. (WLM)



Geographic Coordinate System and WGS-84 Datum



SE, TDWSP, Hyderabad

Counter Signed
Chief Engineer
TDWSP (RWS&S), Hyderabad.

**MAP SHOWING PROPOSED WATER PIPELINE AND STRUCTURES LAYOUT
FOR TELANGANA DRINKING WATER SUPPLY PROJECT.
(BANJARA SEGMENT-25/7, SET-13) KHAMMAM DISTRICT. (WLM)**

ID	Longitude	Latitude	ID	Longitude	Latitude
1301	80.57645405	17.92835722	1359	80.58876075	17.93765301
1302	80.57641696	17.92853632	1360	80.58863843	17.93760835
1303	80.57638269	17.92867295	1361	80.58850845	17.93743483
1304	80.58854063	17.96200737	1362	80.58856389	17.93731934
1305	80.58868185	17.96194519	1363	80.58836516	17.93669755
1306	80.58822926	17.96114333	1364	80.58826418	17.93680964
1307	80.58837782	17.96112037	1365	80.58786675	17.93634920
1308	80.58825431	17.96039076	1366	80.58743090	17.93605549
1309	80.58838686	17.96042383	1367	80.58751006	17.93599266
1310	80.58856427	17.95974789	1368	80.58699513	17.93536215
1311	80.58841789	17.95973772	1369	80.58657849	17.93506711
1312	80.58869260	17.95889017	1370	80.58666495	17.93500842
1313	80.58853145	17.95888930	1371	80.58622664	17.93473685
1314	80.58871387	17.95822689	1372	80.58628966	17.93466447
1315	80.58856702	17.95824346	1373	80.58561579	17.93440394
1316	80.58871074	17.95761158	1374	80.58567368	17.93431948
1317	80.58857086	17.95765375	1375	80.58504599	17.93414522
1318	80.58836179	17.95669791	1376	80.58508945	17.93406070
1319	80.58821630	17.95673958	1377	80.58448346	17.93359284
1320	80.58772797	17.95561557	1378	80.58462088	17.93356112
1321	80.58788825	17.95558946	1379	80.58417749	17.93309226
1322	80.58737501	17.95423675	1380	80.58428121	17.93299431
1323	80.58750247	17.95420665	1381	80.58384995	17.93194865
1324	80.58726180	17.95349977	1382	80.58373374	17.93191841
1325	80.58713010	17.95358374	1383	80.58352933	17.93130459
1326	80.58673983	17.95285385	1384	80.58362104	17.93122819
1327	80.58690089	17.95279524	1385	80.58313824	17.93075731
1328	80.58629190	17.95198117	1386	80.58322722	17.93069639
1329	80.58613252	17.95205770	1387	80.58270564	17.93003550
1330	80.58597457	17.95128423	1388	80.58261958	17.93011685
1331	80.58615569	17.95124674	1389	80.58231651	17.92986291
1332	80.58603020	17.94995618	1390	80.58251747	17.92979878
1333	80.58585303	17.95000168	1391	80.58226769	17.92921979
1334	80.58590847	17.94897004	1392	80.58148683	17.92879471
1335	80.58606704	17.94898863	1393	80.58144437	17.92889316
1336	80.58606296	17.94800816	1394	80.58086593	17.92878744
1337	80.58572433	17.94685653	1395	80.58083859	17.92893879
1338	80.58584442	17.94679008	1396	80.58014580	17.92865267
1339	80.58564649	17.94575435	1397	80.58016948	17.92857988
1340	80.58579112	17.94569514	1398	80.57973016	17.92845426
1341	80.58569920	17.94498274	1399	80.57978954	17.92840686
1342	80.58588147	17.94494471	1400	80.57917490	17.92811973
1343	80.58607928	17.94385764	1401	80.57922199	17.92802126
1344	80.58624601	17.94385669	1402	80.57839149	17.92764476
1345	80.58625747	17.94308108	1403	80.57836558	17.92773181
1346	80.58639494	17.94311619	1404	80.57766860	17.92734521
1347	80.58647208	17.94207922	1405	80.57763203	17.92743828
1348	80.58662369	17.94211685	1406	80.57679120	17.92716069
1349	80.58692280	17.94115308	1407	80.57675181	17.92731891
1350	80.58701968	17.94121084	1408	80.57669502	17.92743183
1351	80.58727015	17.94040360	1409	80.57664643	17.92754453
1352	80.58738869	17.94042088	1410	80.57657250	17.92774412
1353	80.58754060	17.93979126	1411	80.57648695	17.92794331
1354	80.58766922	17.93980336	1412	80.57642528	17.92812348
1355	80.58791145	17.93891065	1413	80.57645246	17.92826459
1356	80.58805312	17.93893229	1414	80.57632877	17.92878351
1357	80.58821874	17.93821532	1415	80.57630348	17.92886618
1358	80.58830802	17.93825439	1416	80.57628695	17.92890824

Legend

- GPS STATION
- PIPELINE IN FOREST
- PUMPING MAIN
- GRAVITY MAIN

AREA STATEMENT - SEGMENT - 25/7 - KHAMMAM						
Set	Structure type	Pipe Dia	width m	Length in m	Area_Ha	Total area in Ha
13	PIPELINE	400	1.000	4644.658	0.464	0.909
	PIPELINE	250	0.900	4640.228	0.418	
	PIPELINE	400	1.000	198.486	0.020	
	GLBR	-	-	-	0.007	

Geographic Coordinate System and WGS-84 Datum



SE, Thos, P, Kham

Counter Signed
Chief Engineer
TDWSP (RWS&S), Hyderabad.