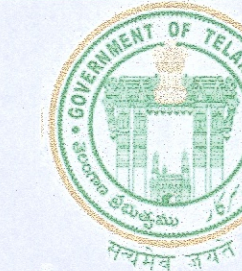


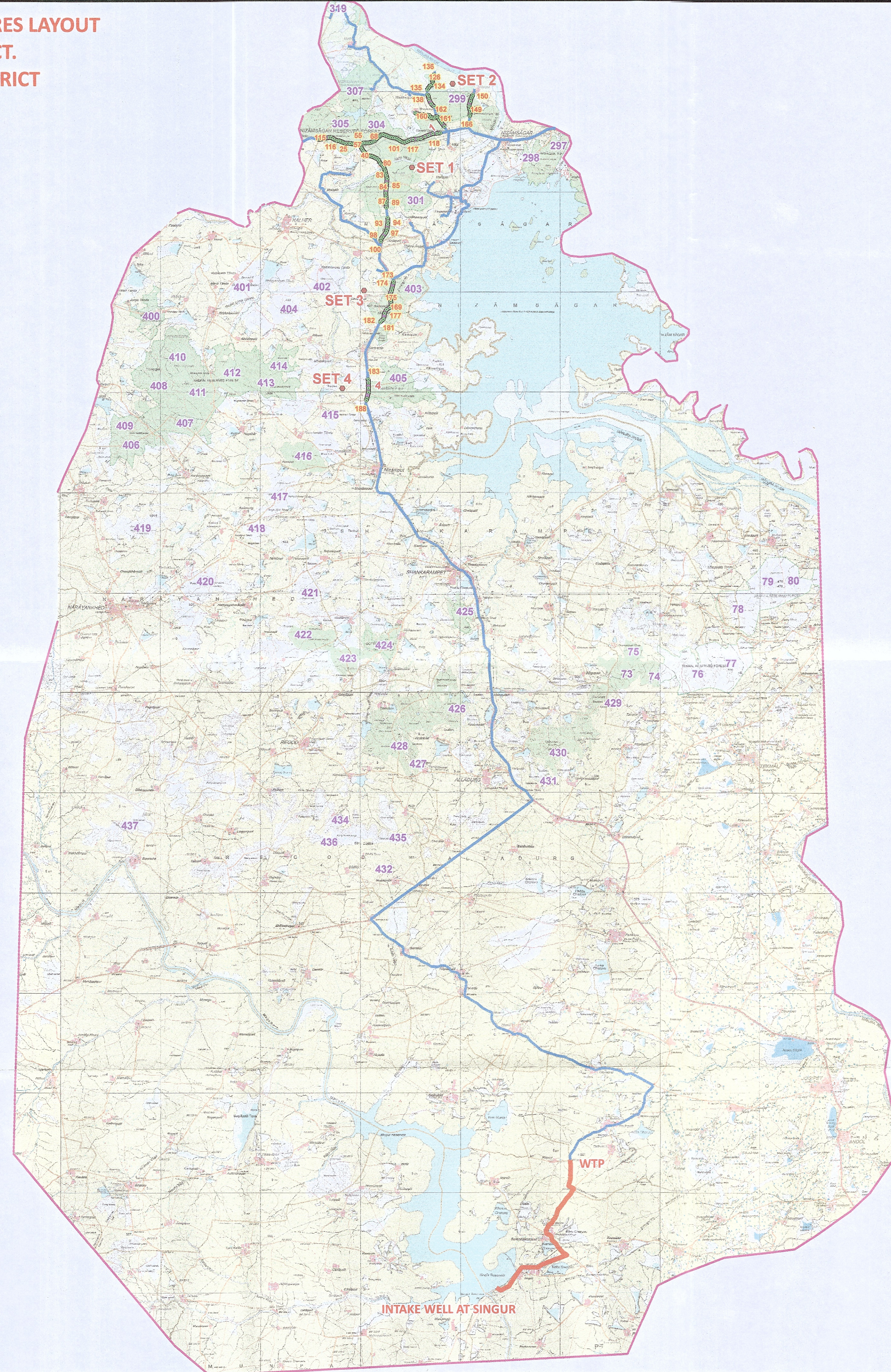
MAP SHOWING PROPOSED WATER PIPELINE AND STRUCTURES LAYOUT FOR TELANGANA DRINKING WATER SUPPLY PROJECT. (AREDU SEGMENT-12/4) NIZAMABAD & MEDAK DISTRICT



Government of Telangana
Rural Water Supply and Sanitation



ID	LONGITUDE	LATITUDE	SET	ID	LONGITUDE	LATITUDE	SET
1	77.86475	18.22982	1	64	77.88249805	18.2304688	1
2	77.8651	18.22962	1	65	77.8833101	18.23156055	1
3	77.86543	18.22953	1	66	77.88388574	18.23199394	1
4	77.86607	18.2295	1	67	77.88422851	18.23215746	1
5	77.86707	18.22921	1	68	77.88462256	18.23213148	1
6	77.86781	18.22883	1	69	77.88536223	18.23182566	1
7	77.86979	18.22843	1	70	77.88641621	18.23146233	1
8	77.87064	18.22821	1	71	77.88730002	18.23100761	1
9	77.87144	18.22821	1	72	77.8879324	18.23082548	1
10	77.87237	18.22808	1	73	77.88877681	18.23068769	1
11	77.87357	18.22793	1	74	77.88955168	18.23056604	1
12	77.87454	18.2277	1	75	77.89038457	18.23033054	1
13	77.87534	18.22692	1	76	77.89192027	18.22999016	1
14	77.87586	18.22626	1	77	77.89196209	18.22928134	1
15	77.88244	18.22181	1	78	77.89258324	18.22897051	1
16	77.88396	18.21962	1	79	77.89330334	18.22880099	1
17	77.88454	18.21899	1	80	77.89419094	18.22869096	1
18	77.88519	18.21484	1	81	77.89599038	18.22848204	1
19	77.87407	18.22792	1	82	77.88270764	18.22144485	1
20	77.87752	18.22861	1	83	77.88477638	18.22186356	1
21	77.88675	18.23124	1	84	77.88621615	18.23137207	1
22	77.86738	18.22908	1	85	77.88601687	18.23179744	1
23	77.8702	18.22821	1	86	77.88519151	18.23000348	1
24	77.88584	18.23171	1	87	77.88573171	18.20775501	1
25	77.86649	18.22945	1	88	77.88582229	18.20262875	1
26	77.8782	18.22545	1	89	77.88599018	18.20466976	1
27	77.86867	18.22855	1	90	77.88638889	18.2041733	1
28	77.87487	18.22743	1	91	77.88599462	18.20152639	1
29	77.87509	18.22722	1	92	77.88653435	18.19752687	1
30	77.87566	18.22634	1	93	77.88668191	18.19608832	1
31	77.87593	18.22586	1	94	77.88650884	18.19480556	1
32	77.87639	18.22517	1	95	77.88622273	18.19291519	1
33	77.87684	18.22468	1	96	77.88601282	18.19187148	1
34	77.87752	18.22398	1	97	77.88562694	18.19115022	1
35	77.87777	18.22372	1	98	77.88433862	18.18961183	1
36	77.87814	18.22339	1	99	77.88374689	18.18867806	1
37	77.8789	18.22315	1	100	77.8833863	18.18762878	1
38	77.87933	18.22314	1	101	77.88160233	18.22952609	1
39	77.87989	18.22298	1	102	77.88367478	18.22886869	1
40	77.88076	18.22259	1	103	77.8853463	18.22957173	1
41	77.88144	18.22228	1	104	77.88592291	18.23004999	1
42	77.88215	18.22197	1	105	77.88591801	18.23021986	1
43	77.88283	18.22114	1	106	77.88500476	18.23052431	1
44	77.88308	18.22067	1	107	77.88486291	18.23115645	1
45	77.88333	18.22019	1	108	77.88517977	18.23209597	1
46	77.88362	18.21985	1	109	77.88590589	18.232717	1
47	77.88421	18.21927	1	110	77.88574988	18.230066	1
48	77.88494	18.21831	1	111	77.88579361	18.23002168	1
49	77.88511	18.21789	1	112	77.88583879	18.23005478	1
50	77.88527	18.21713	1	113	77.88603913	18.23005086	1
51	77.8856	18.21608	1	114	77.88621046	18.23088426	1
52	77.88579	18.21536	1	115	77.88629179	18.23081076	1
53	77.87438	18.228	1	116	77.88588616	18.23002075	1
54	77.87494	18.22817	1	117	77.88495676	18.2292259	1
55	77.87572	18.22841	1	118	77.8845358	18.23180638	1
56	77.87642	18.22869	1	119	77.88490742	18.2326107	1
57	77.87712	18.22865	1	120	77.885091912	18.24868511	2
58	77.87852	18.22866	1	121	77.88526262	18.25493281	2
59	77.87921	18.22879	1	122	77.88520523	18.25442346	2
60	77.87995	18.22905	1	123	77.88523153	18.25387501	2
61	77.88062	18.22936	1	124	77.88523188	18.25348437	2
62	77.88112	18.22986	1	125	77.88523228	18.25305158	2
63	77.88189	18.23046	1	126	77.88523258	18.25267573	2



Legend

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

“counter signed”
 Superintending Engineer Chief Engineer
 TDWSP, Nirmal Circle TDWSP, Hyderabad

AREA STATEMENT - AREDU SEGMENT - 12/4 - NIZAMABAD						
SET	STRUCTURE TYPE	PIPE DIA IN MM	WIDTH IN M	LENGTH IN M	AREA IN Ha	TOTAL AREA in Ha
1	PIPELINE	1200	3.00	3925.461	1.178	2.860
	PIPELINE	1200	3.00	3510.709	1.053	
	PIPELINE	1200	3.00	1179.019	0.354	
	PIPELINE	800	1.50	1834.725	0.275	
2	PIPELINE	90	0.90	1019.877	0.092	0.345
	PIPELINE	75	0.80	1065.482	0.085	
	PIPELINE	160	1.00	565.974	0.057	
3	PIPELINE	75	0.80	598.054	0.048	0.839
	PIPELINE	160	1.00	633.952	0.063	
4	PIPELINE	1500	4.00	2097.025	0.839	0.839
	PIPELINE	1500	4.00	1007.965	0.403	0.403
TOTAL				17438.242	4.447	4.447

Handwritten signatures and notes:
 Hyderabad
 C.E. (TDWSP) Ramnawala
 Hyderabad