

AREA STATEMENT OF KADDAM SEGMENT NO 24 JANNARAM DIVISION WLM						
Set	Structure type	Pipe Dia	Length in m	width m	Area_Ha	Total area in Ha
3	PIPELINE	450	296.152	1.000	0.030	0.271
	PIPELINE	90	301.664	0.700	0.021	
	PIPELINE	90	1958.281	0.700	0.137	
	PIPELINE	63	1191.408	0.700	0.083	
4	PIPELINE	100	7451.973	0.900	0.671	0.671
5	PIPELINE	63	2872.729	0.700	0.201	0.398
	PIPELINE	90	2364.174	0.800	0.189	
	PIPELINE	63	106.664	0.700	0.008	
6	PIPELINE	90	5563.813	0.700	0.389	0.389
7	PIPELINE	90	4593.627	0.800	0.367	0.367
8	PIPELINE	90	4663.292	0.800	0.373	0.373
9	PIPELINE	100	3640.661	0.900	0.328	1.157
	PIPELINE	63	1700.872	0.700	0.119	
	PIPELINE	90	229.690	0.700	0.016	
	PIPELINE	63	382.073	0.700	0.027	
	PIPELINE	110	551.555	0.700	0.039	
	APPROACH ROAD	210	502.540	10.000	0.503	
	OHBR				0.125	
10	PIPELINE	200	2241.990	0.900	0.202	1.518
	PIPELINE	63	1989.921	0.700	0.139	
	PIPELINE	75	3846.760	0.700	0.269	
	PIPELINE	63	1339.632	0.700	0.094	
	PIPELINE	63	475.405	0.700	0.033	
	PIPELINE	63	129.675	0.700	0.009	
	PIPELINE	110	131.697	0.700	0.009	
	PIPELINE	150	435.364	0.900	0.039	
	PIPELINE	250	2049.084	0.900	0.184	
	PIPELINE	250	2515.965	0.900	0.226	
	PIPELINE	200	752.881	0.900	0.068	
	PIPELINE	150	2731.838	0.900	0.246	
SUB TOTAL AREA IN Ha			57011.380		5.144	5.144


Executive Engineer
TDWSP, Mancherla


Superintending Engineer
TDWSP, Circle Nirmal


Chief Engineer
TDWSP, Hyderabad

Details of Area involved in Kaddam Segment 24, Adilabad District

Sl.No	CIRCLE	DISTRICT	DIVISION	RANGE	SECTION	BEAT	COMP_NO	SET	Dia in mm	Length_mt	Width	Area_Ha
1	ADILABAD	ADILABAD	JANNARAM WLM	INDANPALLI	INDANPALLI	KALAMADUGU	233	3	450	296.152	1.000	0.030
2	ADILABAD	ADILABAD	JANNARAM WLM	INDANPALLI	INDANPALLI	KALAMADUGU	232	3	90	301.664	0.700	0.021
3	ADILABAD	ADILABAD	JANNARAM WLM	INDANPALLI	INDANPALLI	KALAMADUGU	230	3	90	1958.281	0.700	0.137
4	ADILABAD	ADILABAD	JANNARAM WLM	INDANPALLI	INDANPALLI	KALAMADUGU	230	3	63	1191.408	0.700	0.083
5	ADILABAD	ADILABAD	JANNARAM WLM	INDANPALLI	ISLAMPUR	ISLAMPUR	129	4	100	7216.175	0.900	0.649
6	ADILABAD	ADILABAD	JANNARAM WLM	INDANPALLI	KALLADA	DOSTHNAGAR	212	5	63	106.664	0.700	0.007
7	ADILABAD	ADILABAD	JANNARAM WLM	INDANPALLI	KALLADA	KALLEDA	212	5	63	2872.729	0.700	0.201
8	ADILABAD	ADILABAD	JANNARAM WLM	BIRSAIPET	RAMPUR	MAISAMPET	202	6	90	5563.813	0.700	0.389
9	ADILABAD	ADILABAD	JANNARAM WLM	INDANPALLI	KAWAL	NARLAPUR	186	7	90	4593.627	0.800	0.367
10	ADILABAD	ADILABAD	JANNARAM WLM	BIRSAIPET	RAMPUR	GANDIGOPALPUR	170	8	90	4663.292	0.800	0.373
11	ADILABAD	ADILABAD	JANNARAM WLM	BIRSAIPET	RAMPUR	GANDIGOPALPUR	142	9	63	1700.872	0.700	0.119
12	ADILABAD	ADILABAD	JANNARAM WLM	BIRSAIPET	RAMPUR	GANDIGOPALPUR	143	9	63	382.073	0.700	0.027
13	ADILABAD	ADILABAD	JANNARAM WLM	BIRSAIPET	RAMPUR	GANDIGOPALPUR	144	9	100	3640.661	0.900	0.328
14	ADILABAD	ADILABAD	JANNARAM WLM	BIRSAIPET	RAMPUR	GANDIGOPALPUR	144	9	210	502.540	10.000	0.503
15	ADILABAD	ADILABAD	JANNARAM WLM	BIRSAIPET	RAMPUR	GANDIGOPALPUR	144	9	90	229.690	0.700	0.016
16	ADILABAD	ADILABAD	JANNARAM WLM	BIRSAIPET	RAMPUR	GANDIGOPALPUR	144	9	110	551.555	0.700	0.039
17	ADILABAD	ADILABAD	JANNARAM WLM	BIRSAIPET	RAMPUR	GANDIGOPALPUR	144					0.125
18	ADILABAD	ADILABAD	JANNARAM WLM	JANNARAM	JANNARAM	ALINAGAR	322	10	75	3846.760	0.700	0.269
19	ADILABAD	ADILABAD	JANNARAM WLM	TADLAPET	MOHAMMADABAD	MALLIAL	339	10	63	1989.921	0.700	0.139
20	ADILABAD	ADILABAD	JANNARAM WLM	JANNARAM	JANNARAM	JANNARAM	311	10	250	2049.084	0.900	0.184
21	ADILABAD	ADILABAD	JANNARAM WLM	JANNARAM	CHINTAGUDA	PAIDIPALLI	317	10	250	2515.965	0.900	0.226
22	ADILABAD	ADILABAD	JANNARAM WLM	JANNARAM	CHINTAGUDA	PAIDIPALLI	313	10	63	1339.632	0.700	0.094
23	ADILABAD	ADILABAD	JANNARAM WLM	JANNARAM	CHINTAGUDA	CHINTAGUDA	339	10	200	2241.990	0.900	0.202
24	ADILABAD	ADILABAD	JANNARAM WLM	JANNARAM	CHINTAGUDA	CHINTAGUDA	339	10	63	129.675	0.700	0.009
25	ADILABAD	ADILABAD	JANNARAM WLM	JANNARAM	CHINTAGUDA	CHINTAGUDA	339	10	110	131.697	0.700	0.009
26	ADILABAD	ADILABAD	JANNARAM WLM	JANNARAM	CHINTAGUDA	CHINTAGUDA	339	10	150	2731.838	0.900	0.246
27	ADILABAD	ADILABAD	JANNARAM WLM	JANNARAM	CHINTAGUDA	CHINTAGUDA	337	10	200	752.881	0.900	0.068
28	ADILABAD	ADILABAD	JANNARAM WLM	JANNARAM	CHINTAGUDA	CHINTAGUDA	316	10	63	475.405	0.700	0.033
29	ADILABAD	ADILABAD	JANNARAM WLM	JANNARAM	CHINTAGUDA	CHINTAGUDA	341	10	150	435.364	0.900	0.039
30	ADILABAD	ADILABAD	JANNARAM WLM	INDANPALLI	INDANPALLI	KALAMADUGU	227	2	610	1941.546	1.800	0.349
										Total Area in Ha		5.144

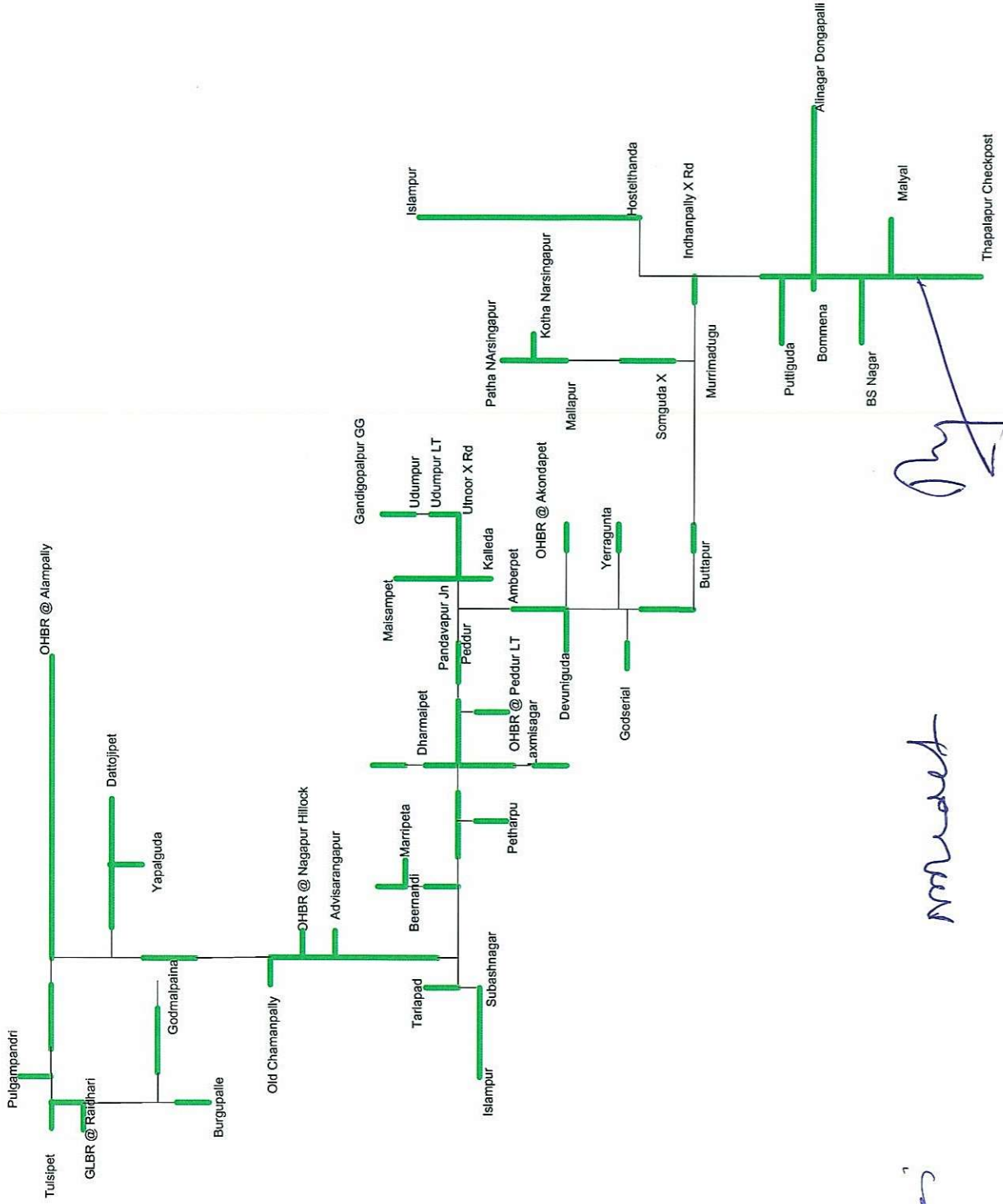
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Executive Engineer
TDWSP, Mancherlial

mm
Superintending Engineer
TDWSP, Circle Nirmal

mm
Chief Engineer
TDWSP, Hyderabad

FLOWCHART SHOWING PIPELINE UNDER KADDAM SEGMENT-24

ADILABAD DISTRICT



Green

Amudat

By

Telangana Drinking Water Supply Project - Adilabad

Objectives and Scope:

Telangana drinking water supply project (TDWSP) is the flagship programme of the newly constituted state of Telangana. The State Government has embarked on a vision to provide safe, adequate, permanent and sustainable water supply to rural, urban and industrial areas by 2019. Apart from water for domestic use, the project is planned to meet the water needs of commercial entities, industrial units, Special Economic Zones, etc.

The project will be integrated with the existing and ongoing water supply schemes which are sustainable. Balance surface water requirements will be planned from the proposed Telangana Drinking Water Supply Project. The requirement of water for drinking, cooking, domestic need will be taken into account at 100 liters per capita per day (LPCD) for rural areas, 135 LPCD for municipalities/Nagar Panchayaths and 150 LPCD for municipal corporations. It is planned to supply water at the door step of every household. Samithis headed by women will manage the rural water supply systems at village level.

Need of the Project

The proposed project is to supply water needs of rural, urban, institutional, commercial and industrial excluding GHMC and its surrounding habitations within ORR of Hyderabad.

The following are major challenges in the water supply which promote to go for state wide several water networks (Grid) utilizing surface water sources mainly major irrigation projects and perennial rivers.

i) Ground water depletion

One of the major problems in this sector is depletion of ground water mainly due to over exploitation and short fall in rainfall.

ii) Ground Water Quality

In parts of Telangana ground water contains high concentration of fluoride and iron deposits in the subsurface strata. With depletion of ground water, the concentration of fluoride, iron and salinity is increasing in the ground water outside range of acceptable standard limits for drinking water which leads to provide surface treated water for human consumption. Total 115 quality affected habitations are identified in the districts with excess fluoride (60 Habs), salinity (47 Habs), TDS(0Habs.), Nitrates (7 Habs.) and Iron (1 Habs). However, some of these quality affected habitations are covered in the existing schemes/ongoing schemes with limited supply of quality water.

iii) Ground water pollution

Pollution is also a critical problem both from natural resources, Industrial pollutions, Agriculture pesticides, nitrates and improper disposal of solid and liquid waste etc.,

iv) Sustainability

In water supply sector sustainability of drinking water sources and systems is a major challenge in view of demand for irrigation and adverse seasonal conditions.

v) Increasing demand

Due to change in life styles & urbanization, most of the villagers are demanding household connections and increased level of water supply at their door step. Change in perception of people for better living standards is also leading to increased demand.

vi) Rural Areas and Urban Areas

Presently separate network even from the same water source is planned for rural areas and urban areas due to which the cost of the project is increasing.

NRDWP Guidelines provides for "Gradual shift from over dependence on ground water to surface water sources, and conjunctive use of ground water, surface water and rainwater".

SALIENT FEATURES OF SEGMENT - 24

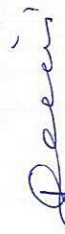
The Segment 24 covers 293 habitations spreaded over 03 Mandals of Khanapur assembly constituency of Adilabad District. The raw water will be collected from back waters of Kaddam Reservoir near Kaddam village from where the water will be pumped to headwork's near Kaddampeddur. From this headworks water will be treated and pumped to the OHBR's/ GLBR's proposed on the Kaddamgutta and Akondapet hillocks in order to provide clear water to Kaddam, Khanapur and Jannaram Mandals.


Executive Engineer
RWS&S TDWSP
Mancherial Division


Superintending Engineer
RWS&S TDWSP,
Nirmal Circle

Details of survey instruments

S.No	Name of the agency	Details of instrument used	Persons involved	Duration of survey
1	YP technologies	DGPS instrument: HYPER SR International(TOPCORN),LEICA	Mr.Vamshi Mr.praveen Mr.Krishna	Nov, Dec 2015 & Jan 2016
2	SSBM	DGPS instrument: SR4 (Trimble), LEICA	Mr.Kranthi Mr.Ravi Mr.Murali	Nov, Dec 2015 & Jan 2016
3	Vardhaman Engineers and consultance	DGPS instrument: OMNISTAR(Trimble), LEICA	Mr.Ashok Mr.Raju Mr.Upendher	Jan 2016


Executive Engineer,
TDWSP, Mancherial

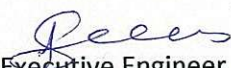

Superintending Engineer,
TDWSP, Nirmal

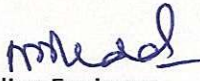
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Chief Engineer,
TDWSP, Hyderabad.

AREA STATEMENT OF KADDAM SEGMENT NO 24 NIRMAL DIVISION						
Set	Structure type	Pipe Dia	Length in m	width m	Area_Ha	Total area in Ha
1	PIPELINE	550	2227.591	1.900	0.423	1.851
	PIPELINE	463	2862.365	1.900	0.544	
	PIPELINE	63	1109.951	0.700	0.078	
	APPROACH ROAD	1150	219.451	10.000	0.219	
	APPROACH ROAD	1400	22.639	10.000	0.023	
	GLBR				0.282	
	BPT				0.282	
2	PIPELINE	650	1560.689	2.000	0.312	0.924
	PIPELINE	75	1177.364	0.700	0.082	
	PIPELINE	610	1941.546	1.800	0.349	
	PIPELINE	90	657.643	0.700	0.046	
	PIPELINE	75	195.821	0.700	0.014	
	PIPELINE	110	1509.996	0.800	0.121	
11	PIPELINE	600	2872.581	1.200	0.345	1.421
	PIPELINE	600	1357.193	1.300	0.176	
	PIPELINE	63	893.159	0.700	0.063	
	PIPELINE	125	681.230	0.700	0.048	
	PIPELINE	90	803.675	0.700	0.056	
	APPROACH ROAD	1350	503.640	10.000	0.504	
	PIPELINE	90	488.927	0.700	0.034	
	OHBR				0.195	
12	PIPELINE	750	904.251	2.000	0.181	0.543
	PIPELINE	63	2055.574	0.700	0.144	
	PIPELINE	150	2425.030	0.900	0.218	
13	PIPELINE	110	7370.398	0.700	0.516	0.692
	PIPELINE	63	2515.762	0.700	0.176	
14	PIPELINE	75	3498.934	0.700	0.245	0.377
	PIPELINE	75	1883.790	0.700	0.132	
15	PIPELINE	250	2825.296	0.900	0.254	0.570
	PIPELINE	550	622.991	1.800	0.112	
	PIPELINE	300	2270.745	0.900	0.204	
16	PIPELINE	300	2695.177	0.900	0.243	2.215
	PIPELINE	550	858.985	1.800	0.155	
	APPROACH ROAD	350	329.223	10.000	0.329	
	PIPELINE	63	1112.721	0.700	0.078	
	PIPELINE	250	163.788	0.900	0.015	
	APPROACH ROAD	550	327.606	10.000	0.328	
	OHBR				0.785	
	OHBR				0.282	
17	PIPELINE	250	1579.848	0.900	0.142	0.209
	PIPELINE	150	744.815	0.900	0.067	
18	PIPELINE	125	2261.460	0.700	0.158	0.802
	PIPELINE	63	1635.382	0.700	0.114	
	PIPELINE	75	820.111	0.700	0.057	
	PIPELINE	63	71.404	0.700	0.005	
	PIPELINE	75	78.151	0.700	0.005	
	PIPELINE	150	3443.726	0.900	0.310	

	PIPELINE	140	2179.249	0.700	0.153	
19	PIPELINE	140	6732.145	0.700	0.471	0.752
	PIPELINE	150	3125.716	0.900	0.281	
20	PIPELINE	110	8566.589	0.700	0.600	1.530
	PIPELINE	100	5394.211	0.900	0.485	
	PIPELINE	75	256.788	0.700	0.018	
	PIPELINE	63	202.786	0.700	0.014	
	APPROACH ROAD	240	288.206	10.000	0.288	
	OHBR				0.125	
21	PIPELINE	150	1300.696	0.900	0.117	2.772
	PIPELINE	100	8365.084	0.900	0.753	
	PIPELINE	210	211.536	1.600	0.034	
	PIPELINE	75	749.848	0.700	0.052	
	PIPELINE	63	309.080	0.700	0.022	
	PIPELINE	63	792.579	0.700	0.055	
	APPROACH ROAD	0	1411.796	10.000	1.412	
	GLBR				0.327	
22	PIPELINE	90	497.927	0.700	0.035	0.616
	PIPELINE	110	659.511	0.700	0.046	
	PIPELINE	90	2082.125	0.700	0.146	
	PIPELINE	63	1290.553	0.700	0.090	
	PIPELINE	63	4275.292	0.700	0.299	
SUB TOTAL AREA IN Ha			112272.346		15.274	15.274


Executive Engineer
TDWSP, Mancherla


Superintending Engineer
TDWSP, Circle Nirmal


Chief Engineer
TDWSP, Hyderabad

Details of Area involved in Kaddam Segment 24, Adilabad District

Sl.No	CIRCLE	DISTRICT	DIVISION	RANGE	SECTION	BEAT	COMP_NO	SET	Dia in mm	Length_mt	Width	Area_Ha
1	ADILABAD	ADILABAD	NIRMAL	KADAM	DASTURABAD	LAKSHMIPUR	729	1	550	2227.591	1.900	0.423
2	ADILABAD	ADILABAD	NIRMAL	KADAM	DASTURABAD	DASTURABAD	722	1	463	2862.365	1.900	0.544
3	ADILABAD	ADILABAD	NIRMAL	KADAM	DASTURABAD	DASTURABAD	715	1	1150	219.451	10.000	0.219
4	ADILABAD	ADILABAD	NIRMAL	KADAM	DASTURABAD	DASTURABAD	715	1	1400	22.639	10.000	0.023
5	ADILABAD	ADILABAD	NIRMAL	KADAM	DASTURABAD	DASTURABAD	723	1	63	1109.951	0.700	0.078
6	ADILABAD	ADILABAD	NIRMAL	KADAM	DASTURABAD	DASTURABAD	715	1				0.282
7	ADILABAD	ADILABAD	NIRMAL	KADAM	DASTURABAD	DASTURABAD	723	1				0.282
8	ADILABAD	ADILABAD	NIRMAL	KADAM	DASTURABAD	MUNIAL	717	2	75	1177.364	0.700	0.082
9	ADILABAD	ADILABAD	NIRMAL	KADAM	DASTURABAD	MUNIAL	718	2	650	1560.689	2.000	0.312
10	ADILABAD	ADILABAD	NIRMAL	KADAM	DASTURABAD	MUNIAL	718	2	110	1509.996	0.800	0.121
11	ADILABAD	ADILABAD	NIRMAL	KADAM	DASTURABAD	MUNIAL	719	2	90	657.643	0.700	0.046
12	ADILABAD	ADILABAD	NIRMAL	KADAM	DASTURABAD	MUNIAL	719	2	75	195.821	0.700	0.014
13	ADILABAD	ADILABAD	NIRMAL	KADAM	DASTURABAD	LAKSHMIPUR	711	5	90	2364.174	0.800	0.189
14	ADILABAD	ADILABAD	NIRMAL	KHANAPUR	SATHANPALLY	MUTHYAMPET	854	11	600	2872.581	1.200	0.345
15	ADILABAD	ADILABAD	NIRMAL	KADAM	PEDDUR	PEDDUR	841	11	600	1357.193	1.300	0.176
16	ADILABAD	ADILABAD	NIRMAL	KADAM	PEDDUR	PEDDUR	841	11	90	803.675	0.700	0.056
17	ADILABAD	ADILABAD	NIRMAL	KADAM	PEDDUR	PEDDUR	842	11	125	681.230	0.700	0.048
18	ADILABAD	ADILABAD	NIRMAL	KADAM	PEDDUR	PEDDUR	843	11	1350	503.640	10.000	0.504
19	ADILABAD	ADILABAD	NIRMAL	KADAM	PEDDUR	PEDDUR	851	11	63	893.159	0.700	0.063
20	ADILABAD	ADILABAD	NIRMAL	KADAM	PEDDUR	PEDDUR	848	11	90	488.927	0.700	0.034
21	ADILABAD	ADILABAD	NIRMAL	KADAM	PEDDUR	PEDDUR	848	11				0.195
22	ADILABAD	ADILABAD	NIRMAL	KHANAPUR	SATHANPALLY	BEERNANDI	838	12	63	2055.574	0.700	0.144
23	ADILABAD	ADILABAD	NIRMAL	KHANAPUR	SATHANPALLY	MUTHYAMPET	150	12	150	2425.030	0.900	0.218
24	ADILABAD	ADILABAD	NIRMAL	KADAM	PEDDUR	PEDDUR	895	12	750	904.251	2.000	0.181
25	ADILABAD	ADILABAD	NIRMAL	KHANAPUR	MANDAPALLY	SOMWARPET	750	13	110	7370.398	0.700	0.516
26	ADILABAD	ADILABAD	NIRMAL	KHANAPUR	MANDAPALLY	SOMWARPET	829	13	63	2515.762	0.700	0.176
27	ADILABAD	ADILABAD	NIRMAL	KHANAPUR	SATHANPALLY	SATTANPALLY	877	14	75	1883.790	0.700	0.132
28	ADILABAD	ADILABAD	NIRMAL	KHANAPUR	KHANAPUR	IQBALPUR	889	14	75	3498.934	0.700	0.245
29	ADILABAD	ADILABAD	NIRMAL	KHANAPUR	MANDAPALLY	NAGAPUR	868	15	250	2825.296	0.900	0.254
30	ADILABAD	ADILABAD	NIRMAL	KHANAPUR	SATHANPALLY	SATTANPALLY	150	15	550	622.991	1.800	0.112
31	ADILABAD	ADILABAD	NIRMAL	KHANAPUR	SATHANPALLY	SATTANPALLY	874	15	300	2270.745	0.900	0.204
32	ADILABAD	ADILABAD	NIRMAL	KHANAPUR	MANDAPALLY	MANDAPALLY	821	16	63	1112.721	0.700	0.078

33	ADILABAD	ADILABAD	NIRMAL	KHANAPUR	MANDAPALLY	MANDAPALLY	823	16	300	2695.177	0.900	0.243
34	ADILABAD	ADILABAD	NIRMAL	KHANAPUR	RAJURA	SINGAPUR	815	16	350	329.223	10.000	0.329
35	ADILABAD	ADILABAD	NIRMAL	KHANAPUR	MANDAPALLY	NAGAPUR	868	16	550	858.985	1.800	0.155
36	ADILABAD	ADILABAD	NIRMAL	KHANAPUR	MANDAPALLY	NAGAPUR	868	16	550	327.606	10.000	0.328
37	ADILABAD	ADILABAD	NIRMAL	KHANAPUR	MANDAPALLY	NAGAPUR	150	16	250	163.788	0.900	0.015
38	ADILABAD	ADILABAD	NIRMAL	KHANAPUR	MANDAPALLY	NAGAPUR	868	16				0.785
39	ADILABAD	ADILABAD	NIRMAL	KHANAPUR	MANDAPALLY	NAGAPUR	150	16				0.282
40	ADILABAD	ADILABAD	NIRMAL	PEMBI	ITIKYAL	ITKIAL	675	17	150	744.815	0.900	0.067
41	ADILABAD	ADILABAD	NIRMAL	PEMBI	PEMBI	PEMBI	756	17	250	1579.848	0.900	0.142
42	ADILABAD	ADILABAD	NIRMAL	PEMBI	ITIKYAL	ITKIAL	682	18	150	3443.726	0.900	0.310
43	ADILABAD	ADILABAD	NIRMAL	PEMBI	ENGLAPUR	YAPAGUDA	689	18	75	78.151	0.700	0.005
44	ADILABAD	ADILABAD	NIRMAL	PEMBI	ENGLAPUR	YAPAGUDA	689	18	140	2179.249	0.700	0.153
45	ADILABAD	ADILABAD	NIRMAL	PEMBI	ENGLAPUR	YAPAGUDA	691	18	125	2261.460	0.700	0.158
46	ADILABAD	ADILABAD	NIRMAL	PEMBI	ENGLAPUR	YAPAGUDA	691	18	75	820.111	0.700	0.057
47	ADILABAD	ADILABAD	NIRMAL	KADAM	GANGAPUR	DATTOJIPET	695	18	63	1635.382	0.700	0.114
48	ADILABAD	ADILABAD	NIRMAL	KADAM	GANGAPUR	GANGAPUR	696	18	63	71.404	0.700	0.005
49	ADILABAD	ADILABAD	NIRMAL	PEMBI	ITIKYAL	R.D.NALA	667	19	140	6732.145	0.700	0.471
50	ADILABAD	ADILABAD	NIRMAL	PEMBI	ITIKYAL	TATIGUDA	671	19	150	3125.716	0.900	0.281
51	ADILABAD	ADILABAD	NIRMAL	PEMBI	ENGLAPUR	DOMDHARI	596	20	110	8566.589	0.700	0.600
52	ADILABAD	ADILABAD	NIRMAL	PEMBI	ENGLAPUR	DOMDHARI	596	20	100	5394.211	0.900	0.485
53	ADILABAD	ADILABAD	NIRMAL	PEMBI	ENGLAPUR	DOMDHARI	596	20	75	256.788	0.700	0.018
54	ADILABAD	ADILABAD	NIRMAL	PEMBI	ENGLAPUR	DOMDHARI	596	20	63	202.786	0.700	0.014
55	ADILABAD	ADILABAD	NIRMAL	KADAM	ALAMPALLY	ALAMPALLY_EAST	625	20	240	288.206	10.000	0.288
56	ADILABAD	ADILABAD	NIRMAL	KADAM	ALAMPALLY	ALAMPALLY_EAST	625	20				0.125
57	ADILABAD	ADILABAD	NIRMAL	PEMBI	ITIKYAL	TATIGUDA	610	21	63	792.579	0.700	0.055
58	ADILABAD	ADILABAD	NIRMAL	PEMBI	ITIKYAL	TATIGUDA	774	21	75	749.848	0.700	0.052
59	ADILABAD	ADILABAD	NIRMAL	PEMBI	ITIKYAL	TATIGUDA	774	21	63	309.080	0.700	0.022
60	ADILABAD	ADILABAD	NIRMAL	PEMBI	ITIKYAL	TATIGUDA	773	21	100	8365.084	0.900	0.753
61	ADILABAD	ADILABAD	NIRMAL	PEMBI	ITIKYAL	TATIGUDA	773	21	210	211.536	1.600	0.034
62	ADILABAD	ADILABAD	NIRMAL	PEMBI	PEMBI	RAIDHARI	781	21	150	1300.696	0.900	0.117
63	ADILABAD	ADILABAD	NIRMAL	PEMBI	PEMBI	RAIDHARI	780	21	0	1411.796	10.000	1.412
64	ADILABAD	ADILABAD	NIRMAL	PEMBI	PEMBI	RAIDHARI	780	21				0.327
65	ADILABAD	ADILABAD	NIRMAL	PEMBI	PEMBI	RAIDHARI	781	22	90	2082.125	0.700	0.146
66	ADILABAD	ADILABAD	NIRMAL	PEMBI	PEMBI	RAIDHARI	785	22	63	1290.553	0.700	0.090
67	ADILABAD	ADILABAD	NIRMAL	KHANAPUR	RAJURA	POCHAMPALLY	150	22	110	659.511	0.700	0.046

68	ADILABAD	ADILABAD	NIRMAL	KHANAPUR	RAJURA	POCHAMPALLY	803	22	90	497.927	0.700	0.035
69	ADILABAD	ADILABAD	NIRMAL	KHANAPUR	RAJURA	POCHAMPALLY	806	22	63	4275.292	0.700	0.299
										Total Area in Ha		15.274

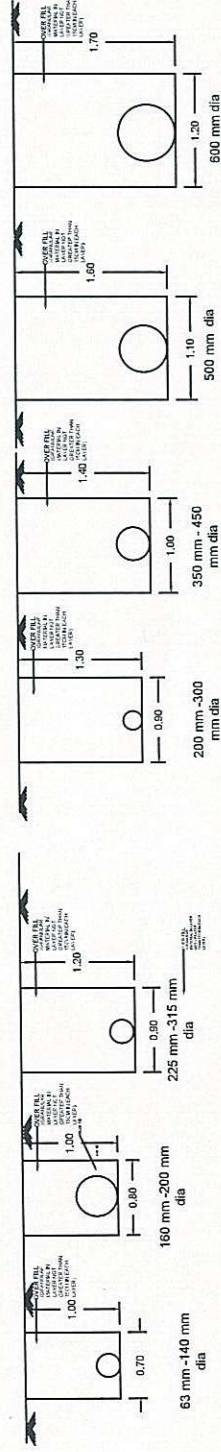

Executive Engineer
TDWSP, Mancherla


Superintending Engineer
TDWSP, Circle Nirmal

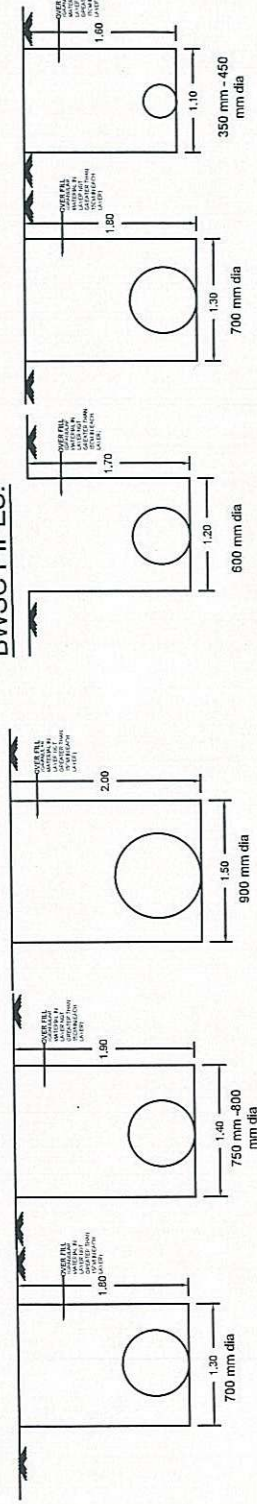

Chief Engineer
TDWSP, Hyderabad

TELANGANA DRINKING WATER SUPPLY PROJECT SEGMENT- 24 ADILABAD DIST. SECTION SHOWING THE PIPELINE CROSS SECTIONS

HDPE PIPES:

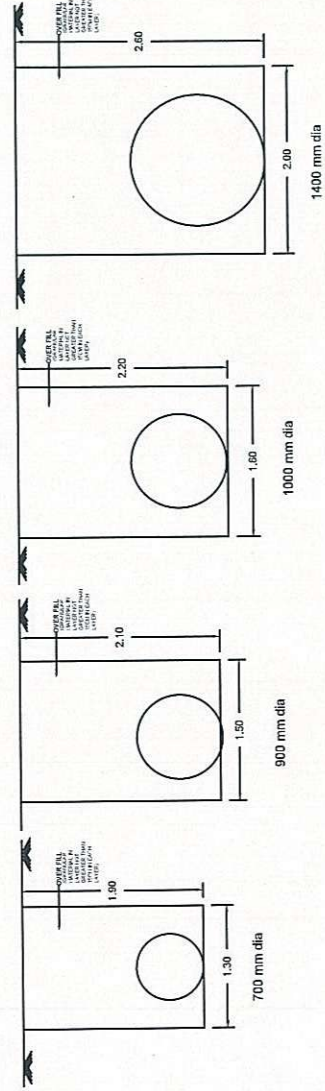


DI PIPES:



BWSC PIPES:

MS PIPES:



ALL DIMENSIONS ARE IN METRES
UNLESS OTHERWISE SPECIFIED

Free!

revised

Any

