

SOLUCIÓN A

NOTE: The summary statistics displayed in this report are based on results found at every computational time step, not just on results from each reporting time step.

Analysis Options

Flow Units CMS
Process Models:
 Rainfall/Runoff YES
 Snowmelt NO
 Groundwater NO
 Flow Routing YES
 Ponding Allowed NO
 Water Quality NO
 Infiltration Method CURVE NUMBER
 Flow Routing Method DYNWAVE
 Starting Date NOV-24-2015 00:00:00
 Ending Date NOV-24-2015 06:00:00
 Antecedent Dry Days 0.0
 Report Time Step 00:01:00
 Wet Time Step 00:01:00
 Dry Time Step 01:00:00
 Routing Time Step 10.00 sec

Element Count

Number of rain gages 3
Number of subcatchments ... 91
Number of nodes 586
Number of links 588
Number of pollutants 0
Number of land uses 0

Raingage Summary

Name	Data Source	Data Type	Recording Interval
LLUVIA_T10	LLUVIA_T10	VOLUME	1 min.
LLUVIA_T05	LLUVIA_T05	VOLUME	1 min.
LLUVIA_T25	LLUVIA_T25	VOLUME	1 min.

Subcatchment Summary

Name	Area	Width	%Imperv	%Slope	Rain Gage	Outlet
S4	0.58	72.50	0.00	0.5000	LLUVIA_T25	16733
S5	0.39	48.75	0.00	0.5000	LLUVIA_T25	16737
S6	0.43	53.75	0.00	0.5000	LLUVIA_T25	16821
S7	0.30	37.50	0.00	0.5000	LLUVIA_T25	16824
S8	0.52	65.00	0.00	0.5000	LLUVIA_T25	16831
S9	0.42	52.50	0.00	0.5000	LLUVIA_T25	28277
S10	0.33	41.25	0.00	0.5000	LLUVIA_T25	16729
S11	0.48	60.00	0.00	0.5000	LLUVIA_T25	16741
S12	1.11	138.75	0.00	0.5000	LLUVIA_T25	23730
S13	0.75	93.75	0.00	0.5000	LLUVIA_T25	16751
S14	0.40	50.00	0.00	0.5000	LLUVIA_T25	32398
S15	0.40	50.00	0.00	0.5000	LLUVIA_T25	16744
S16	1.25	156.25	0.00	0.5000	LLUVIA_T25	16726
S17	1.54	192.50	0.00	0.5000	LLUVIA_T25	16717
S18	0.43	53.75	0.00	0.5000	LLUVIA_T25	16696
S19	0.68	85.00	0.00	0.5000	LLUVIA_T25	16702
S20	0.64	80.00	0.00	0.5000	LLUVIA_T25	16711
S21	0.32	40.00	0.00	0.5000	LLUVIA_T25	16640
S22	0.33	41.25	0.00	0.5000	LLUVIA_T25	16642
S23	0.54	67.50	0.00	0.5000	LLUVIA_T25	16673
S24	0.53	66.25	0.00	0.5000	LLUVIA_T25	16675
S25	0.35	43.75	0.00	0.5000	LLUVIA_T25	16756
S26	0.47	58.75	0.00	0.5000	LLUVIA_T25	16763
S27	0.56	70.00	0.00	0.5000	LLUVIA_T25	32406
S28	0.70	87.50	0.00	0.5000	LLUVIA_T25	16817
S29	0.60	75.00	0.00	0.5000	LLUVIA_T25	16813
S30	0.75	93.75	0.00	0.5000	LLUVIA_T25	17119
S31	0.27	33.75	0.00	0.5000	LLUVIA_T25	16760
S32	0.30	37.50	0.00	0.5000	LLUVIA_T25	16680

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S33	0.42	52.50	0.00	0.5000	LLUVIA_T25	16688
S34	0.29	36.25	0.00	0.5000	LLUVIA_T25	16888
S35	0.44	55.00	0.00	0.5000	LLUVIA_T25	16669
S36	0.79	98.75	0.00	0.5000	LLUVIA_T25	22316
S37	0.21	26.25	0.00	0.5000	LLUVIA_T25	16758
S38	0.20	50.00	0.00	0.5000	LLUVIA_T25	17373
S39	0.21	26.25	0.00	0.5000	LLUVIA_T25	16766
S40	0.15	18.75	0.00	0.5000	LLUVIA_T25	16770
S41	0.24	30.00	0.00	0.5000	LLUVIA_T25	16688
S42	0.07	8.75	0.00	0.5000	LLUVIA_T25	16775
S43	0.05	6.25	0.00	0.5000	LLUVIA_T25	16773
S44	0.44	43.33	0.00	0.5000	LLUVIA_T25	16653
S45	0.32	40.00	0.00	0.5000	LLUVIA_T25	16651
S46	0.64	80.00	0.00	0.5000	LLUVIA_T25	16644
S47	1.08	135.00	0.00	0.5000	LLUVIA_T25	23719
S48	0.95	118.75	0.00	0.5000	LLUVIA_T25	23724
S50	1.20	150.00	0.00	0.5000	LLUVIA_T25	16692
S51	0.84	112.00	0.00	0.5000	LLUVIA_T25	16638
S52	1.21	151.25	0.00	0.5000	LLUVIA_T25	17123
S53	6.18	1030.00	0.00	0.5000	LLUVIA_T25	16584
S54	0.84	105.00	0.00	0.5000	LLUVIA_T25	16543
S55	1.04	130.00	0.00	0.5000	LLUVIA_T25	16547
S56	0.93	116.25	0.00	0.5000	LLUVIA_T25	16559
S57	1.06	132.50	0.00	0.5000	LLUVIA_T25	16578
S58	0.88	110.00	0.00	0.5000	LLUVIA_T25	16516
S59	0.58	72.50	0.00	0.5000	LLUVIA_T25	16568
S60	0.61	76.25	0.00	0.5000	LLUVIA_T25	16573
S61	2.03	253.75	0.00	0.5000	LLUVIA_T25	16582
S62	0.53	66.25	0.00	0.5000	LLUVIA_T25	22665
S63	1.04	130.00	0.00	0.5000	LLUVIA_T25	32380
S64	0.79	131.67	0.00	0.5000	LLUVIA_T25	16588
S65	0.78	97.50	0.00	0.5000	LLUVIA_T25	34670
S66	1.00	125.00	0.00	0.5000	LLUVIA_T25	16606
S67	0.39	48.75	0.00	0.5000	LLUVIA_T25	16630
S68	0.38	54.29	0.00	0.5000	LLUVIA_T25	16685
S69	0.18	22.50	0.00	0.5000	LLUVIA_T25	16660
S70	0.10	12.50	0.00	0.5000	LLUVIA_T25	16783
S71	0.49	61.25	0.00	0.5000	LLUVIA_T25	16779
S72	0.67	83.75	0.00	0.5000	LLUVIA_T25	16805
S73	0.27	33.75	0.00	0.5000	LLUVIA_T25	16767
S74	0.12	15.00	0.00	0.5000	LLUVIA_T25	16777
S75	0.25	31.25	0.00	0.5000	LLUVIA_T25	16786
S76	0.20	25.00	0.00	0.5000	LLUVIA_T25	27255
S77	0.98	122.50	0.00	0.5000	LLUVIA_T25	27261
S78	0.77	110.00	0.00	0.5000	LLUVIA_T25	27265
S79	4.40	628.57	0.00	0.5000	LLUVIA_T25	n83
S80	1.00	125.00	0.00	0.5000	LLUVIA_T25	PN10
S81	0.98	122.50	0.00	0.5000	LLUVIA_T25	23733
S82	1.82	364.00	0.00	0.5000	LLUVIA_T25	PN08
S83	0.50	71.43	0.00	0.5000	LLUVIA_T25	PN05
S84	0.27	33.75	0.00	0.5000	LLUVIA_T25	34684
S85	0.21	833.33	0.00	0.5000	LLUVIA_T25	PN01
S86	0.90	128.57	0.00	0.5000	LLUVIA_T25	PN06
S87	1.37	171.25	0.00	0.5000	LLUVIA_T25	22323
S88	0.55	110.00	0.00	0.5000	LLUVIA_T25	22322
S89	0.36	45.00	0.00	0.5000	LLUVIA_T25	22317
S895	1.43	286.00	0.00	0.5000	LLUVIA_T25	16825
S96	0.85	141.67	0.00	0.5000	LLUVIA_T25	16621
S97	0.86	107.50	0.00	0.5000	LLUVIA_T25	16616
S99	0.88	110.00	0.00	0.5000	LLUVIA_T25	16699
S101	0.86	238.89	0.00	0.5000	LLUVIA_T25	34668
S102	0.72	180.00	0.00	0.5000	LLUVIA_T25	34668

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Node Summary

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Name	Type	Invert Elev.	Max. Depth	Ponded Area	External Inflow
16582	JUNCTION	213.89	3.52	0.0	
16583	JUNCTION	213.29	4.88	0.0	
16679	JUNCTION	215.33	1.88	0.0	
16680	JUNCTION	214.57	2.10	0.0	
16768	JUNCTION	212.87	2.85	0.0	
16770	JUNCTION	212.56	2.84	0.0	
16805	JUNCTION	212.21	2.91	0.0	
16804	JUNCTION	212.07	2.51	0.0	
17373	JUNCTION	213.64	2.08	0.0	
27257	JUNCTION	207.89	1.65	0.0	
27258	JUNCTION	207.67	1.70	0.0	
27260	JUNCTION	207.34	1.80	0.0	
27261	JUNCTION	207.18	1.40	0.0	
16807	JUNCTION	212.01	2.82	0.0	
17380	JUNCTION	210.71	3.54	0.0	
16767	JUNCTION	211.59	4.28	0.0	
16776	JUNCTION	211.47	3.86	0.0	
16766	JUNCTION	211.63	4.22	0.0	
16775	JUNCTION	211.24	3.78	0.0	
16670	JUNCTION	215.93	1.74	0.0	
16671	JUNCTION	215.18	2.08	0.0	
16698	JUNCTION	215.79	2.91	0.0	
16703	JUNCTION	215.05	3.53	0.0	
16699	JUNCTION	215.80	3.00	0.0	

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JUNCTION	215.35	3.56	0.0
JUNCTION	215.94	2.09	0.0
JUNCTION	216.28	3.21	0.0
JUNCTION	214.80	2.91	0.0
JUNCTION	214.75	3.44	0.0
JUNCTION	215.73	2.21	0.0
JUNCTION	215.35	3.39	0.0
JUNCTION	214.61	4.01	0.0
JUNCTION	214.18	4.45	0.0
JUNCTION	214.03	4.54	0.0
JUNCTION	213.82	4.72	0.0
JUNCTION	215.23	3.17	0.0
JUNCTION	214.59	3.29	0.0
JUNCTION	215.33	2.38	0.0
JUNCTION	215.01	2.03	0.0
JUNCTION	214.69	2.36	0.0
JUNCTION	214.27	2.11	0.0
JUNCTION	214.02	1.95	0.0
JUNCTION	206.41	2.57	0.0
JUNCTION	206.23	2.60	0.0
JUNCTION	206.20	2.58	0.0
JUNCTION	205.99	2.79	0.0
JUNCTION	206.46	2.31	0.0
JUNCTION	206.54	1.68	0.0
JUNCTION	206.80	1.20	0.0
JUNCTION	205.76	2.71	0.0
JUNCTION	207.06	1.75	0.0
JUNCTION	206.77	1.85	0.0
JUNCTION	206.51	2.04	0.0
JUNCTION	207.27	0.79	0.0
JUNCTION	207.17	0.93	0.0
JUNCTION	206.79	1.09	0.0
JUNCTION	206.41	1.82	0.0
JUNCTION	206.40	2.20	0.0
JUNCTION	205.55	3.45	0.0
JUNCTION	206.03	2.40	0.0
JUNCTION	205.78	3.03	0.0
JUNCTION	205.98	3.00	0.0
JUNCTION	215.61	0.92	0.0
JUNCTION	213.85	1.04	0.0
JUNCTION	213.34	2.06	0.0
JUNCTION	212.11	2.74	0.0
JUNCTION	211.45	3.71	1.30
JUNCTION	214.10	1.30	0.0
JUNCTION	205.85	2.20	0.0
JUNCTION	205.95	2.21	0.0
JUNCTION	207.66	3.88	0.0
JUNCTION	207.50	3.20	0.0
JUNCTION	208.42	1.50	0.0
JUNCTION	208.19	2.03	0.0
JUNCTION	207.66	3.33	0.0
JUNCTION	206.97	1.09	0.0
JUNCTION	206.78	1.19	0.0
JUNCTION	206.61	1.41	0.0
JUNCTION	206.41	1.74	0.0
JUNCTION	206.16	2.21	0.0
JUNCTION	207.01	1.22	0.0
JUNCTION	207.30	3.07	0.0
JUNCTION	207.13	3.23	0.0
JUNCTION	207.01	3.20	0.0
JUNCTION	210.55	2.94	0.0
JUNCTION	211.97	2.70	0.0
JUNCTION	206.50	1.65	0.0
JUNCTION	206.54	1.55	0.0
JUNCTION	205.74	2.35	0.0
JUNCTION	210.97	3.60	0.0
JUNCTION	208.98	2.73	0.0
JUNCTION	211.69	3.53	0.0
JUNCTION	211.60	3.40	0.0
JUNCTION	205.79	2.36	0.0
JUNCTION	205.63	2.45	0.0
JUNCTION	212.50	2.94	0.0
JUNCTION	212.80	2.50	0.0
JUNCTION	211.75	3.50	0.0
JUNCTION	211.74	3.44	0.0
JUNCTION	211.60	3.41	0.0
JUNCTION	212.88	2.50	0.0
JUNCTION	212.59	2.73	0.0
JUNCTION	211.01	3.41	0.0
JUNCTION	208.52	3.75	0.0
JUNCTION	206.80	1.40	0.0
JUNCTION	206.75	1.43	0.0
JUNCTION	205.93	2.35	0.0
JUNCTION	205.97	2.47	0.0
JUNCTION	205.61	2.54	0.0
JUNCTION	205.86	2.56	0.0
JUNCTION	205.60	2.59	0.0
JUNCTION	208.54	3.59	0.0
JUNCTION	210.93	3.66	0.0
JUNCTION	205.79	2.31	0.0
JUNCTION	206.62	1.63	0.0
JUNCTION	206.37	1.48	0.0
JUNCTION	206.22	1.49	0.0
JUNCTION	206.07	1.66	0.0

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16802	JUNCTION	206.95	0.95	0.0
34684	JUNCTION	206.05	1.68	0.0
16794	JUNCTION	205.84	2.28	0.0
34685	JUNCTION	207.71	0.54	0.0
22327	JUNCTION	207.03	1.04	0.0
36036	JUNCTION	210.96	1.15	0.0
36037	JUNCTION	207.79	1.61	0.0
16605	JUNCTION	214.85	1.28	0.0
16606	JUNCTION	214.57	1.30	0.0
16584	JUNCTION	212.66	5.75	0.0
16585	JUNCTION	212.61	5.63	0.0
16586	JUNCTION	212.41	5.81	0.0
16594	JUNCTION	212.61	5.19	0.0
16596	JUNCTION	212.70	4.52	0.0
16593	JUNCTION	215.36	2.54	0.0
16595	JUNCTION	215.01	2.54	0.0
16598	JUNCTION	213.44	2.29	0.0
16599	JUNCTION	213.13	2.46	0.0
16587	JUNCTION	215.63	2.56	0.0
16588	JUNCTION	215.00	2.67	0.0
16589	JUNCTION	214.28	3.05	0.0
16597	JUNCTION	213.57	1.91	0.0
16611	JUNCTION	214.43	1.30	0.0
34668	JUNCTION	212.86	4.00	0.0
34669	JUNCTION	211.84	5.28	0.0
34670	JUNCTION	211.31	4.95	0.0
34671	JUNCTION	211.30	4.26	0.0
34672	JUNCTION	211.29	4.20	0.0
34673	JUNCTION	210.65	2.00	0.0
34674	JUNCTION	210.47	2.20	0.0
16683	JUNCTION	214.83	1.80	0.0
16664	JUNCTION	214.23	2.36	0.0
22316	JUNCTION	213.92	2.21	0.0
16655	JUNCTION	213.95	1.95	0.0
16656	JUNCTION	213.63	2.27	0.0
16657	JUNCTION	213.00	2.35	0.0
16685	JUNCTION	212.77	0.83	0.0
34676	JUNCTION	208.30	4.04	0.0
34677	JUNCTION	206.91	2.75	0.0
34678	JUNCTION	207.10	1.35	0.0
34679	JUNCTION	206.82	1.62	0.0
36038	JUNCTION	207.61	0.91	0.0
36039	JUNCTION	206.98	1.30	0.0
16612	JUNCTION	214.30	1.44	0.0
16614	JUNCTION	214.18	1.67	0.0
16610	JUNCTION	212.33	3.35	0.0
16615	JUNCTION	212.20	3.60	0.0
16630	JUNCTION	215.13	1.23	0.0
16631	JUNCTION	214.69	1.85	0.0
16632	JUNCTION	214.15	1.85	0.0
16617	JUNCTION	212.73	3.01	0.0
16633	JUNCTION	212.19	3.81	0.0
16654	JUNCTION	212.04	4.04	0.0
n239	JUNCTION	215.40	1.00	0.0
16616	JUNCTION	213.30	1.50	0.0
16607	JUNCTION	213.38	1.77	0.0
16609	JUNCTION	213.00	2.14	0.0
17222	JUNCTION	214.54	1.00	0.0
17221	JUNCTION	214.59	1.00	0.0
16629	JUNCTION	215.77	1.53	0.0
16628	JUNCTION	214.93	1.38	0.0
16613	JUNCTION	214.35	1.30	0.0
16602	JUNCTION	213.78	2.62	0.0
16600	JUNCTION	213.12	3.02	0.0
16603	JUNCTION	212.58	3.82	0.0
16601	JUNCTION	212.49	3.66	0.0
16604	JUNCTION	212.43	3.17	0.0
17220	JUNCTION	212.37	3.20	0.0
16608	JUNCTION	215.11	0.73	0.0
17398	JUNCTION	214.59	2.41	0.0
17399	JUNCTION	214.54	2.29	0.0
16649	JUNCTION	216.52	0.43	0.0
17128	JUNCTION	216.23	0.68	0.0
16650	JUNCTION	215.94	0.46	0.0
17130	JUNCTION	215.67	0.80	0.0
16651	JUNCTION	215.59	1.01	0.0
16652	JUNCTION	215.12	1.28	0.0
16648	JUNCTION	215.80	1.11	0.0
17372	JUNCTION	214.43	2.19	0.0
16647	JUNCTION	214.27	2.28	0.0
16667	JUNCTION	215.09	2.12	0.0
17129	JUNCTION	216.06	0.88	0.0
16669	JUNCTION	215.31	2.01	0.0
23728	JUNCTION	215.86	1.92	0.0
16668	JUNCTION	215.97	1.73	0.0
16646	JUNCTION	214.67	2.47	0.0
16644	JUNCTION	215.28	2.25	0.0
16645	JUNCTION	214.99	2.54	0.0
16640	JUNCTION	215.74	1.96	0.0
16641	JUNCTION	215.49	2.20	0.0
16634	JUNCTION	215.89	1.97	0.0
16635	JUNCTION	215.48	2.20	0.0
16639	JUNCTION	216.05	1.80	0.0
16638	JUNCTION	216.68	1.84	0.0

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16637	JUNCTION	215.48	1.62	0.0
16636	JUNCTION	214.94	2.06	0.0
n282	JUNCTION	215.46	1.00	0.0
n283	JUNCTION	215.54	1.00	0.0
17371	JUNCTION	216.25	0.90	0.0
16659	JUNCTION	212.04	4.40	0.0
16643	JUNCTION	215.50	2.15	0.0
16856	JUNCTION	214.25	1.00	0.0
16653	JUNCTION	213.97	2.11	0.0
32387	JUNCTION	214.64	3.94	0.0
32388	JUNCTION	214.49	3.97	0.0
32390	JUNCTION	214.38	4.00	0.0
16691	JUNCTION	215.22	3.70	0.0
n295	JUNCTION	214.80	4.00	0.0
16696	JUNCTION	215.07	3.63	0.0
32391	JUNCTION	214.20	4.19	0.0
16694	JUNCTION	216.08	2.22	0.0
16695	JUNCTION	215.98	2.52	0.0
32402	JUNCTION	215.63	2.87	0.0
16705	JUNCTION	215.59	2.84	0.0
16855	JUNCTION	216.00	1.00	0.0
17219	JUNCTION	213.75	1.51	0.0
16666	JUNCTION	215.08	1.96	0.0
16663	JUNCTION	211.78	4.00	0.0
16857	JUNCTION	213.89	2.55	0.0
16662	JUNCTION	213.68	2.12	0.0
34675	JUNCTION	210.22	3.34	0.0
16684	JUNCTION	214.14	1.70	0.0
16572	JUNCTION	216.26	1.19	0.0
16574	JUNCTION	213.67	3.83	0.0
16567	JUNCTION	213.41	4.19	0.0
16573	JUNCTION	213.50	4.16	0.0
16580	JUNCTION	217.02	1.23	0.0
16579	JUNCTION	215.74	2.22	0.0
16578	JUNCTION	215.80	2.07	0.0
17120	JUNCTION	215.61	2.17	0.0
16581	JUNCTION	213.60	3.60	0.0
16575	JUNCTION	216.17	1.35	0.0
16576	JUNCTION	216.07	1.68	0.0
16577	JUNCTION	216.94	1.55	0.0
22262	JUNCTION	216.71	0.53	0.0
22263	JUNCTION	216.67	0.56	0.0
22264	JUNCTION	216.64	0.56	0.0
22265	JUNCTION	216.60	0.58	0.0
22267	JUNCTION	216.66	0.55	0.0
22266	JUNCTION	216.57	0.68	0.0
17121	JUNCTION	216.37	0.81	0.0
17122	JUNCTION	216.02	0.91	0.0
17123	JUNCTION	215.95	1.83	0.0
32373	JUNCTION	215.13	2.58	0.0
32374	JUNCTION	215.00	2.76	0.0
32375	JUNCTION	215.93	1.67	0.0
32376	JUNCTION	215.71	2.05	0.0
32377	JUNCTION	215.42	2.42	0.0
32382	JUNCTION	215.11	2.26	0.0
16690	JUNCTION	215.78	2.27	0.0
22269	JUNCTION	216.35	1.05	0.0
16531	JUNCTION	215.27	1.72	0.0
16532	JUNCTION	215.25	1.81	0.0
16554	JUNCTION	216.33	1.04	0.0
16553	JUNCTION	216.20	1.18	0.0
16555	JUNCTION	216.25	0.91	0.0
16556	JUNCTION	216.07	1.11	0.0
16564	JUNCTION	215.20	1.89	0.0
16563	JUNCTION	215.11	1.97	0.0
16561	JUNCTION	213.75	3.24	0.0
16565	JUNCTION	213.64	3.38	0.0
16560	JUNCTION	213.79	3.20	0.0
16571	JUNCTION	215.37	1.53	0.0
16570	JUNCTION	215.27	1.63	0.0
16569	JUNCTION	215.20	1.71	0.0
16568	JUNCTION	215.12	1.77	0.0
16566	JUNCTION	214.96	1.92	0.0
16518	JUNCTION	215.70	1.18	0.0
16530	JUNCTION	215.27	1.43	0.0
16517	JUNCTION	215.77	1.24	0.0
16516	JUNCTION	216.11	1.30	0.0
17370	JUNCTION	216.26	1.16	0.0
16515	JUNCTION	216.54	0.76	0.0
16519	JUNCTION	218.82	0.78	0.0
16513	JUNCTION	216.61	0.48	0.0
16514	JUNCTION	216.55	0.60	0.0
16557	JUNCTION	216.08	0.93	0.0
16558	JUNCTION	216.02	1.00	0.0
16559	JUNCTION	215.28	2.45	0.0
16551	JUNCTION	214.27	3.12	0.0
16552	JUNCTION	214.08	3.11	0.0
16549	JUNCTION	214.51	2.80	0.0
16550	JUNCTION	214.33	3.26	0.0
16529	JUNCTION	215.56	1.29	0.0
16528	JUNCTION	215.53	1.14	0.0
16527	JUNCTION	215.99	0.58	0.0
16526	JUNCTION	215.58	0.84	0.0
16536	JUNCTION	215.19	1.27	0.0

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16537	JUNCTION	214.87	1.74	0.0
16543	JUNCTION	215.41	1.13	0.0
16542	JUNCTION	215.32	1.25	0.0
16538	JUNCTION	215.23	1.37	0.0
16541	JUNCTION	215.62	0.96	0.0
16540	JUNCTION	215.44	1.13	0.0
16545	JUNCTION	215.47	1.43	0.0
16544	JUNCTION	215.26	1.54	0.0
16546	JUNCTION	215.04	1.75	0.0
16547	JUNCTION	214.84	2.06	0.0
16548	JUNCTION	214.77	2.40	0.0
16539	JUNCTION	215.33	1.23	0.0
16524	JUNCTION	215.56	0.51	0.0
16525	JUNCTION	215.52	0.54	0.0
16521	JUNCTION	215.50	0.60	0.0
16522	JUNCTION	215.41	0.79	0.0
16523	JUNCTION	215.33	1.09	0.0
16535	JUNCTION	215.24	0.86	0.0
16534	JUNCTION	215.34	0.75	0.0
16533	JUNCTION	215.37	0.70	0.0
32378	JUNCTION	216.31	1.00	0.0
32379	JUNCTION	215.67	1.85	0.0
32380	JUNCTION	215.53	2.17	0.0
32381	JUNCTION	215.38	2.00	0.0
16562	JUNCTION	215.06	1.96	0.0
22261	JUNCTION	216.76	0.47	0.0
22268	JUNCTION	216.74	0.55	0.0
38460	JUNCTION	216.25	0.82	0.0
16520	JUNCTION	216.09	0.90	0.0
16678	JUNCTION	214.20	2.26	0.0
16677	JUNCTION	214.07	2.40	0.0
16675	JUNCTION	213.92	2.25	0.0
16676	JUNCTION	216.08	0.60	0.0
16756	JUNCTION	213.23	2.20	0.0
16757	JUNCTION	212.97	2.54	0.0
17376	JUNCTION	213.55	2.50	0.0
16758	JUNCTION	213.76	2.17	0.0
16769	JUNCTION	213.27	2.70	0.0
16815	JUNCTION	214.02	1.02	0.0
16814	JUNCTION	213.92	1.16	0.0
16813	JUNCTION	213.74	1.47	0.0
16811	JUNCTION	213.20	2.68	0.0
17126	JUNCTION	212.63	2.82	0.0
16808	JUNCTION	212.57	2.80	0.0
16810	JUNCTION	213.51	2.45	0.0
17127	JUNCTION	213.96	2.01	0.0
16812	JUNCTION	213.83	1.43	0.0
17119	JUNCTION	213.45	1.81	0.0
16809	JUNCTION	212.87	2.35	0.0
16806	JUNCTION	212.75	2.59	0.0
27259	JUNCTION	207.54	1.63	0.0
16816	JUNCTION	214.12	1.34	0.0
16817	JUNCTION	213.49	2.10	0.0
16818	JUNCTION	213.14	3.02	0.0
16764	JUNCTION	211.52	4.58	0.0
16765	JUNCTION	211.70	4.47	0.0
16819	JUNCTION	214.37	2.06	0.0
17374	JUNCTION	214.33	2.34	0.0
17375	JUNCTION	214.52	1.68	0.0
16759	JUNCTION	213.90	2.00	0.0
16760	JUNCTION	214.44	1.50	0.0
17381	JUNCTION	214.27	1.00	0.0
16744	JUNCTION	212.12	3.10	0.0
16746	JUNCTION	212.12	3.30	0.0
32389	JUNCTION	211.93	3.24	0.0
32399	JUNCTION	212.55	3.10	0.0
32400	JUNCTION	212.60	2.75	0.0
32401	JUNCTION	212.33	2.84	0.0
16755	JUNCTION	213.05	2.35	0.0
16745	JUNCTION	212.77	2.46	0.0
32403	JUNCTION	211.85	4.21	0.0
16762	JUNCTION	211.83	4.32	0.0
17378	JUNCTION	212.05	3.54	0.0
16763	JUNCTION	211.90	3.45	0.0
32408	JUNCTION	212.34	2.95	0.0
32409	JUNCTION	212.26	3.07	0.0
16761	JUNCTION	211.72	4.40	0.0
n463	JUNCTION	213.00	2.00	0.0
35068	JUNCTION	215.50	0.68	0.0
35069	JUNCTION	215.22	0.93	0.0
n466	JUNCTION	216.32	0.00	0.0
16858	JUNCTION	216.40	1.00	0.0
16673	JUNCTION	214.76	2.68	0.0
16674	JUNCTION	214.34	2.32	0.0
16672	JUNCTION	215.42	1.81	0.0
16702	JUNCTION	215.91	2.30	0.0
16715	JUNCTION	215.49	2.16	0.0
16716	JUNCTION	215.13	2.40	0.0
16717	JUNCTION	214.72	3.00	0.0
16714	JUNCTION	216.16	2.20	0.0
16719	JUNCTION	215.03	3.00	0.0
16728	JUNCTION	216.45	0.98	0.0
16727	JUNCTION	216.07	1.32	0.0
16726	JUNCTION	215.55	1.70	0.0

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JUNCTION	216.59	1.42	0.0
JUNCTION	216.55	1.10	0.0
JUNCTION	215.28	1.57	0.0
JUNCTION	214.43	1.65	0.0
JUNCTION	213.95	2.55	0.0
JUNCTION	215.32	1.27	0.0
JUNCTION	213.29	2.34	0.0
JUNCTION	212.82	1.94	0.0
JUNCTION	215.95	0.69	0.0
JUNCTION	215.72	0.78	0.0
JUNCTION	214.47	3.13	0.0
JUNCTION	214.90	3.38	0.0
JUNCTION	214.13	4.59	0.0
JUNCTION	213.71	3.79	0.0
JUNCTION	213.64	3.66	0.0
JUNCTION	213.62	4.74	0.0
JUNCTION	213.21	4.74	0.0
JUNCTION	212.72	4.72	0.0
JUNCTION	212.52	4.22	0.0
JUNCTION	212.57	3.58	0.0
JUNCTION	214.00	3.30	0.0
JUNCTION	215.19	2.00	0.0
JUNCTION	213.58	3.50	0.0
JUNCTION	213.34	2.91	0.0
JUNCTION	214.99	2.56	0.0
JUNCTION	216.73	0.78	0.0
JUNCTION	215.68	1.67	0.0
JUNCTION	215.34	2.12	0.0
JUNCTION	216.18	1.47	0.0
JUNCTION	213.33	1.78	0.0
JUNCTION	213.08	2.17	0.0
JUNCTION	212.84	2.51	0.0
JUNCTION	212.54	3.28	0.0
JUNCTION	214.50	1.30	0.0
JUNCTION	213.28	2.07	0.0
JUNCTION	212.30	2.93	0.0
JUNCTION	212.79	2.93	0.0
JUNCTION	212.81	2.58	0.0
JUNCTION	214.68	1.10	0.0
JUNCTION	215.04	0.65	0.0
JUNCTION	214.84	0.94	0.0
JUNCTION	215.42	0.73	0.0
JUNCTION	215.18	0.78	0.0
JUNCTION	215.16	0.71	0.0
JUNCTION	215.11	0.69	0.0
JUNCTION	213.00	2.76	0.0
JUNCTION	212.95	2.72	0.0
JUNCTION	214.03	1.06	0.0
JUNCTION	213.75	1.27	0.0
JUNCTION	213.74	1.22	0.0
JUNCTION	213.27	1.67	0.0
JUNCTION	213.50	1.20	0.0
JUNCTION	212.56	2.50	0.0
JUNCTION	213.10	1.26	0.0
JUNCTION	213.52	2.45	0.0
JUNCTION	213.17	0.75	0.0
JUNCTION	214.06	2.14	0.0
JUNCTION	214.24	0.52	0.0
JUNCTION	215.98	0.81	0.0
JUNCTION	215.69	0.69	0.0
JUNCTION	215.40	0.73	0.0
JUNCTION	214.04	2.02	0.0
JUNCTION	212.29	3.88	0.0
JUNCTION	214.88	1.06	0.0
JUNCTION	213.94	0.66	0.0
JUNCTION	213.87	0.66	0.0
JUNCTION	213.53	0.58	0.0
JUNCTION	213.49	0.70	0.0
JUNCTION	213.44	0.77	0.0
JUNCTION	213.29	0.96	0.0
JUNCTION	213.20	1.17	0.0
JUNCTION	213.37	1.37	0.0
JUNCTION	212.99	2.19	0.0
JUNCTION	212.93	1.79	0.0
JUNCTION	212.83	1.87	0.0
JUNCTION	212.71	2.18	0.0
JUNCTION	212.25	2.96	0.0
JUNCTION	213.07	1.64	0.0
JUNCTION	214.13	1.36	0.0
JUNCTION	212.70	1.95	0.0
JUNCTION	213.55	1.45	0.0
JUNCTION	213.62	2.16	0.0
JUNCTION	206.05	2.93	0.0
JUNCTION	205.50	2.80	0.0
JUNCTION	205.86	2.44	0.0
JUNCTION	205.83	2.17	0.0
JUNCTION	205.25	2.75	0.0
JUNCTION	205.81	2.19	0.0
JUNCTION	205.26	3.74	0.0
JUNCTION	205.39	2.91	0.0
JUNCTION	204.68	3.22	0.0
JUNCTION	205.26	3.74	0.0
JUNCTION	206.00	2.99	0.0
JUNCTION	204.05	3.15	0.0

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17155	JUNCTION	203.72	3.32	0.0
16851	JUNCTION	204.19	3.69	0.0
17157	JUNCTION	203.93	3.38	0.0
16846	JUNCTION	205.05	2.33	0.0
17139	JUNCTION	204.88	3.55	0.0
16849	JUNCTION	205.44	2.33	0.0
ns1	JUNCTION	206.33	3.01	0.0
36067	JUNCTION	205.93	1.55	0.0
36040	JUNCTION	215.14	1.36	0.0
36042	JUNCTION	214.60	1.80	0.0
36041	JUNCTION	216.82	0.95	0.0
36043	JUNCTION	212.75	1.58	0.0
36053	JUNCTION	210.09	1.79	0.0
36054	JUNCTION	209.13	1.10	0.0
36055	JUNCTION	208.23	1.17	0.0
36056	JUNCTION	206.98	1.40	0.0
36057	JUNCTION	206.66	1.64	0.0
36058	JUNCTION	206.44	1.36	0.0
36059	JUNCTION	206.41	1.25	0.0
36060	JUNCTION	206.53	1.07	0.0
36061	JUNCTION	206.46	1.06	0.0
36062	JUNCTION	206.27	1.19	0.0
36063	JUNCTION	206.20	1.18	0.0
16845	JUNCTION	205.42	1.91	0.0
36064	JUNCTION	206.09	1.21	0.0
36065	JUNCTION	205.93	1.28	0.0
36066	JUNCTION	205.87	1.30	0.0
17133	JUNCTION	205.55	1.78	0.0
16844	JUNCTION	205.52	1.82	0.0
26276	JUNCTION	206.41	1.93	0.0
36044	JUNCTION	211.19	1.90	0.0
36045	JUNCTION	210.13	1.52	0.0
36046	JUNCTION	208.57	1.66	0.0
36047	JUNCTION	207.40	1.20	0.0
36048	JUNCTION	207.35	1.15	0.0
36049	JUNCTION	207.20	1.50	0.0
36050	JUNCTION	207.25	1.65	0.0
36069	JUNCTION	206.88	1.52	0.0
26275	JUNCTION	206.50	1.80	0.0
17146	JUNCTION	204.88	3.62	0.0
17147	JUNCTION	204.79	3.67	0.0
17148	JUNCTION	204.80	3.90	0.0
16864	JUNCTION	204.74	3.80	0.0
204.63	JUNCTION	204.63	3.73	0.0
16863	JUNCTION	204.23	3.67	0.0
17149	JUNCTION	204.23	4.07	0.0
17158	JUNCTION	204.05	3.18	0.0
17159	JUNCTION	204.29	3.63	0.0
17141	JUNCTION	205.03	3.47	0.0
17142	JUNCTION	205.10	3.40	0.0
16847	JUNCTION	205.00	3.27	0.0
17143	JUNCTION	205.00	3.23	0.0
17144	JUNCTION	204.64	3.47	0.0
16862	JUNCTION	204.34	3.69	0.0
16848	JUNCTION	204.91	3.69	0.0
17145	JUNCTION	204.81	3.52	0.0
17140	JUNCTION	205.17	3.13	0.0
n596	JUNCTION	205.69	3.01	0.0
17151	JUNCTION	202.46	2.15	0.0
17150	JUNCTION	202.87	1.98	0.0
17152	JUNCTION	203.35	2.38	0.0
17156	JUNCTION	203.73	3.36	0.0
16854	JUNCTION	203.42	3.38	0.0
17153	JUNCTION	203.52	3.31	0.0
17154	JUNCTION	203.49	2.85	0.0
16865	JUNCTION	203.67	0.93	0.0
17134	JUNCTION	205.17	2.23	0.0
17135	JUNCTION	205.52	2.00	0.0
36052	JUNCTION	205.42	3.92	0.0
PN01	JUNCTION	206.92	1.85	0.0
PN02	JUNCTION	206.71	1.60	0.0
PN03	JUNCTION	206.60	1.78	0.0
PN04	JUNCTION	206.50	1.95	0.0
PN05	JUNCTION	206.46	1.94	0.0
PN06	JUNCTION	206.36	2.14	0.0
PN12	JUNCTION	205.74	2.80	0.0
PN11	JUNCTION	205.83	2.35	0.0
PN10	JUNCTION	205.90	2.50	0.0
PN09	JUNCTION	205.99	2.40	0.0
PN08	JUNCTION	206.11	2.15	0.0
PN07	JUNCTION	206.22	2.05	0.0
PN13	JUNCTION	205.74	2.90	0.0
PN14	JUNCTION	205.49	3.05	0.0
PN15	JUNCTION	205.36	3.45	0.0
PNi	JUNCTION	206.52	2.38	0.0
A1	JUNCTION	211.80	3.98	0.0
B1	JUNCTION	213.07	1.93	0.0
A3	JUNCTION	206.99	5.35	0.0
A2	JUNCTION	210.33	4.21	0.0
n146	OUTFALL	206.00	0.80	0.0
16866	OUTFALL	203.00	1.20	0.0
16853	OUTFALL	203.31	0.80	0.0

SOLUCIÓN A

***** Link Summary *****				
Name	From Node	To Node	Type	Length ----- %Slope Roughness
C1	16575	16576	CONDUIT	28.4 0.3519 0.0130
C2	16576	16578	CONDUIT	27.1 0.9956 0.0130
C3	16577	16578	CONDUIT	45.7 0.6559 0.0130
C4	16578	16579	CONDUIT	27.8 0.2161 0.0130
C5	16579	16579	CONDUIT	44.1 1.4968 0.0130
C6	16579	17120	CONDUIT	31.3 0.4152 0.0130
C7	17120	16573	CONDUIT	31.5 1.0477 0.0130
C8	16557	16558	CONDUIT	31.3 0.1916 0.0130
C9	16558	16559	CONDUIT	49.6 1.4909 0.0130
C10	16559	16550	CONDUIT	30.7 1.5000 0.0130
C11	16554	16553	CONDUIT	14.0 0.9260 0.0130
C12	16553	16551	CONDUIT	18.2 0.4956 0.0130
C13	16555	16556	CONDUIT	18.7 0.9647 0.0130
C14	16556	16552	CONDUIT	17.8 1.4608 0.0130
C15	16543	16542	CONDUIT	16.2 0.5563 0.0130
C16	16542	16538	CONDUIT	20.6 0.4375 0.0130
C17	16545	16544	CONDUIT	17.4 1.2056 0.0130
C18	16544	16538	CONDUIT	14.4 0.2076 0.0130
C19	16541	16540	CONDUIT	17.8 1.0107 0.0130
C20	16540	16539	CONDUIT	16.5 0.6671 0.0130
C21	16539	16538	CONDUIT	17.4 0.5757 0.0130
C22	16538	16537	CONDUIT	18.1 1.9871 0.0130
C23	16529	16528	CONDUIT	17.8 0.1687 0.0130
C24	16527	16526	CONDUIT	17.6 2.3355 0.0130
C25	16533	16534	CONDUIT	17.9 0.1674 0.0130
C26	16534	16535	CONDUIT	15.7 0.6370 0.0130
C27	16535	16536	CONDUIT	45.0 0.1112 0.0130
C28	16536	16537	CONDUIT	29.8 1.0728 0.0130
C29	16546	16537	CONDUIT	21.4 0.7959 0.0130
C30	16546	16547	CONDUIT	23.3 0.8566 0.0130
C31	16547	16548	CONDUIT	25.0 0.2799 0.0130
C32	16548	16549	CONDUIT	27.1 0.9602 0.0130
C33	16550	16550	CONDUIT	24.0 0.7510 0.0130
C34	16551	16551	CONDUIT	29.9 0.2005 0.0130
C35	16551	16552	CONDUIT	27.5 0.6909 0.0130
C36	16552	16560	CONDUIT	22.3 1.2982 0.0130
C37	38460	16520	CONDUIT	8.8 0.9060 0.0130
C38	16519	16520	CONDUIT	22.9 11.9858 0.0130
C39	16520	16521	CONDUIT	45.9 1.0231 0.0130
C40	16524	16525	CONDUIT	17.7 0.2255 0.0130
C41	16525	16521	CONDUIT	15.3 0.1310 0.0130
C42	16521	16522	CONDUIT	20.6 0.4363 0.0130
C43	16526	16522	CONDUIT	15.0 1.1319 0.0130
C44	16528	16523	CONDUIT	15.9 1.2611 0.0130
C45	16522	16523	CONDUIT	21.1 0.3790 0.0130
C46	16523	16530	CONDUIT	26.8 0.2235 0.0130
C47	16513	16514	CONDUIT	16.4 0.3647 0.0130
C48	16514	16515	CONDUIT	18.2 0.0549 0.0130
C49	16515	17370	CONDUIT	21.9 1.2775 0.0130
C50	17370	16516	CONDUIT	20.1 0.7459 0.0130
C51	16516	16517	CONDUIT	24.9 1.3645 0.0130
C52	16517	16518	CONDUIT	20.3 0.3452 0.0130
C53	16518	16530	CONDUIT	24.0 0.4992 0.0130
C54	16530	16531	CONDUIT	17.2 0.0018 0.0130
C55	16531	16532	CONDUIT	19.6 0.1020 0.0130
C56	16532	16564	CONDUIT	17.5 0.2856 0.0130
C57	16564	16563	CONDUIT	18.0 0.4995 0.0130
C58	16563	16562	CONDUIT	26.1 0.1951 0.0130
C59	16562	16560	CONDUIT	29.2 1.7789 0.0130
C61	16560	16561	CONDUIT	2.0 2.0105 0.0130
C62	16570	16570	CONDUIT	21.6 0.4623 0.0130
C63	16570	16569	CONDUIT	17.1 0.4103 0.0130
C64	16569	16568	CONDUIT	13.2 0.6061 0.0130
C65	16568	16566	CONDUIT	10.5 1.5254 0.0130
C66	16566	16566	CONDUIT	29.9 0.3308 0.0130
C67	16574	16574	CONDUIT	47.4 2.1726 0.0130
C68	16561	16565	CONDUIT	28.8 0.3819 0.0130
C69	16565	16567	CONDUIT	64.5 0.3565 0.0130
C70	16573	16573	CONDUIT	6.0 1.4952 0.0130
C71	16574	16573	CONDUIT	13.7 1.2455 0.0130
C72	16574	16581	CONDUIT	25.1 0.2788 0.0130
C73	16582	16581	CONDUIT	48.0 0.6042 0.0130
C74	16582	16583	CONDUIT	79.2 0.7581 0.0130
C75	16583	16584	CONDUIT	35.3 1.7860 0.0130
C76	16584	16585	CONDUIT	41.3 0.1212 0.0130
C77	16585	16586	CONDUIT	35.4 0.5650 0.0130
C78	16594	16586	CONDUIT	32.9 0.6077 0.0130
C79	16596	16594	CONDUIT	35.1 0.2560 0.0130
C80	16596	16603	CONDUIT	34.3 0.3502 0.0130
C81	16603	16601	CONDUIT	7.9 1.1379 0.0130
C82	16601	16604	CONDUIT	29.7 0.2020 0.0130
C83	16604	17220	CONDUIT	11.5 0.5213 0.0130
C84	17220	16610	CONDUIT	20.8 0.1923 0.0130
C85	16610	16615	CONDUIT	37.0 0.3514 0.0130
C86	16615	16633	CONDUIT	17.9 0.0559 0.0130
C87	16633	16654	CONDUIT	46.9 0.3199 0.0130
C88	16654	16659	CONDUIT	54.0 0.0006 0.0130
C89	22261	22262	CONDUIT	7.0 0.7164 0.0130
C90	22262	22263	CONDUIT	13.3 0.3160 0.0130

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C91	22263	CONDUIT	6.6	0.4249	0.0130
C92	22264	CONDUIT	12.8	0.3118	0.0130
C93	22265	CONDUIT	18.4	0.1632	0.0130
C94	22266	CONDUIT	28.7	0.2788	0.0130
C95	22267	CONDUIT	10.9	0.8219	0.0130
C96	22268	CONDUIT	7.8	2.8180	0.0130
C97	22269	CONDUIT	5.8	7.2604	0.0130
C98	32375	CONDUIT	31.7	0.6934	0.0130
C99	32376	CONDUIT	34.1	0.8495	0.0130
C100	32377	CONDUIT	7.8	2.9303	0.0130
C101	17122	CONDUIT	16.7	0.4369	0.0130
C102	17123	CONDUIT	3.7	22.4719	0.0130
C103	32373	CONDUIT	6.5	2.0159	0.0130
C104	32374	CONDUIT	13.1	1.4494	0.0130
C105	32379	CONDUIT	27.7	2.3078	0.0130
C106	32380	CONDUIT	37.6	0.3724	0.0130
C107	32381	CONDUIT	42.1	0.3559	0.0130
C108	32382	CONDUIT	43.3	0.6230	0.0130
C109	32383	CONDUIT	54.1	0.2033	0.0130
C110	32374	CONDUIT	34.9	0.5734	0.0130
C111	16690	CONDUIT	2.5	1.9924	0.0130
C112	32384	CONDUIT	70.1	0.5419	0.0130
C113	17124	CONDUIT	31.0	0.4190	0.0130
C114	16691	CONDUIT	50.4	0.3038	0.0130
C115	16696	CONDUIT	5.7	7.6488	0.0130
C116	16692	CONDUIT	48.4	0.7024	0.0130
C117	16692	CONDUIT	64.1	1.3424	0.0130
C118	16699	CONDUIT	50.3	1.5708	0.0130
C119	16699	CONDUIT	50.9	0.8839	0.0130
C120	16697	CONDUIT	50.4	0.3574	0.0130
C121	16701	CONDUIT	50.4	1.0806	0.0130
C122	16702	CONDUIT	48.5	0.7009	0.0130
C123	16703	CONDUIT	43.5	0.7125	0.0130
C124	16698	CONDUIT	56.0	1.3208	0.0130
C125	36081	CONDUIT	25.6	2.5067	0.0130
C126	16710	CONDUIT	20.8	1.6380	0.0130
C127	16713	CONDUIT	56.8	1.4788	0.0130
C128	16711	CONDUIT	56.5	0.7788	0.0130
C129	16712	CONDUIT	50.0	1.3799	0.0130
C130	16715	CONDUIT	26.5	1.3591	0.0130
C131	16716	CONDUIT	58.0	0.7073	0.0130
C132	16717	CONDUIT	26.9	0.9304	0.0130
C133	16714	CONDUIT	46.7	2.4204	0.0130
C134	16719	CONDUIT	25.8	1.2016	0.0130
C135	16718	CONDUIT	27.5	1.0558	0.0130
C136	23720	CONDUIT	17.1	1.6971	0.0130
C137	23720	CONDUIT	55.6	0.5220	0.0130
C138	23721	CONDUIT	45.4	0.4851	0.0130
C139	23723	CONDUIT	25.8	0.6966	0.0130
C140	23724	CONDUIT	52.8	0.5687	0.0130
C141	23724	CONDUIT	51.3	0.2926	0.0130
C142	23725	CONDUIT	8.2	0.1820	0.0130
C143	23726	CONDUIT	17.6	0.3134	0.0130
C144	16861	CONDUIT	19.7	0.3548	0.0130
C145	16861	CONDUIT	22.4	0.8941	0.0130
C146	16729	CONDUIT	38.6	1.0622	0.0130
C147	16728	CONDUIT	12.8	2.2733	0.0130
C148	16727	CONDUIT	38.6	1.3480	0.0130
C149	16726	CONDUIT	23.1	1.1709	0.0130
C150	16725	CONDUIT	41.8	1.6757	0.0130
C151	16729	CONDUIT	34.0	1.4140	0.0130
C152	16730	CONDUIT	60.6	1.0228	0.0130
C153	16733	CONDUIT	40.4	0.6938	0.0130
C154	16734	CONDUIT	45.4	0.4190	0.0130
C155	16820	CONDUIT	41.9	1.1210	0.0130
C156	16737	CONDUIT	48.2	0.8092	0.0130
C157	16734	CONDUIT	18.9	0.1586	0.0130
C158	16735	CONDUIT	21.1	1.1381	0.0130
C159	16822	CONDUIT	51.6	0.9555	0.0130
C160	16743	CONDUIT	41.6	0.3369	0.0130
C161	16736	CONDUIT	40.1	0.7480	0.0130
C162	16823	CONDUIT	48.3	0.1450	0.0130
C163	16824	CONDUIT	44.4	0.6538	0.0130
C164	16835	CONDUIT	6.1	1.1495	0.0130
C165	16834	CONDUIT	43.1	0.7887	0.0130
C166	16833	CONDUIT	11.9	0.3373	0.0130
C167	16832	CONDUIT	7.6	0.6562	0.0130
C168	16831	CONDUIT	19.6	0.7661	0.0130
C169	16830	CONDUIT	18.7	0.4984	0.0130
C170	16829	CONDUIT	36.9	0.5333	0.0130
C171	26277	CONDUIT	49.9	0.3004	0.0130
C172	16836	CONDUIT	46.2	1.1689	0.0130
C180	16743	CONDUIT	16.5	1.5153	0.0130
C181	30176	CONDUIT	39.4	1.6986	0.0130
C182	23730	CONDUIT	32.5	3.9675	0.0130
C183	16742	CONDUIT	45.1	0.6654	0.0130
C184	17125	CONDUIT	20.2	0.8907	0.0130
C185	16753	CONDUIT	23.1	4.1160	0.0130
C186	16754	CONDUIT	17.7	3.7795	0.0130
C187	16738	CONDUIT	19.2	9.6276	0.0130
C188	16739	CONDUIT	35.1	1.3376	0.0130
C189	16740	CONDUIT	32.9	0.3649	0.0130
C190	16741	CONDUIT	54.5	0.7340	0.0130
C191	16742	CONDUIT	45.8	0.3928	0.0130

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CONDUIT	60.4	0.6288	0.0130
CONDUIT	94.1	0.5313	0.0130
CONDUIT	35.8	5.5050	0.0130
CONDUIT	48.7	2.2808	0.0130
CONDUIT	55.4	1.0470	0.0130
CONDUIT	46.5	1.8944	0.0130
CONDUIT	6.2	2.2733	0.0130
CONDUIT	19.4	0.5168	0.0130
CONDUIT	20.4	0.5880	0.0130
CONDUIT	42.0	1.0961	0.0130
CONDUIT	32.6	0.2760	0.0130
CONDUIT	28.8	0.2782	0.0130
CONDUIT	41.0	0.9501	0.0130
CONDUIT	54.4	0.6432	0.0130
CONDUIT	44.0	2.2061	0.0130
CONDUIT	24.0	0.4163	0.0130
CONDUIT	28.5	0.3157	0.0130
CONDUIT	48.0	1.1258	0.0130
CONDUIT	51.3	1.1107	0.0130
CONDUIT	2.9	2.0766	0.0130
CONDUIT	42.4	1.9825	0.0130
CONDUIT	34.0	1.6478	0.0130
CONDUIT	34.6	1.4163	0.0130
CONDUIT	40.7	1.5239	0.0130
CONDUIT	12.0	1.3290	0.0130
CONDUIT	31.6	1.2026	0.0130
CONDUIT	33.3	0.7514	0.0130
CONDUIT	30.8	0.3895	0.0130
CONDUIT	33.5	1.6136	0.0130
CONDUIT	25.1	0.5567	0.0130
CONDUIT	42.3	2.8860	0.0130
CONDUIT	27.2	2.4640	0.0130
CONDUIT	50.3	0.4373	0.0130
CONDUIT	29.6	0.4385	0.0130
CONDUIT	9.6	2.0838	0.0130
CONDUIT	51.3	0.3120	0.0130
CONDUIT	50.1	0.3395	0.0130
CONDUIT	43.9	0.0911	0.0130
CONDUIT	8.4	2.2652	0.0130
CONDUIT	38.4	0.4425	0.0130
CONDUIT	44.9	0.4458	0.0130
CONDUIT	20.3	0.5421	0.0130
CONDUIT	14.9	1.5438	0.0130
CONDUIT	34.0	1.5581	0.0130
CONDUIT	8.8	6.1200	0.0130
CONDUIT	32.9	0.1520	0.0130
CONDUIT	30.8	0.1299	0.0130
CONDUIT	28.1	0.3557	0.0130
CONDUIT	26.8	1.4154	0.0130
CONDUIT	16.3	2.3305	0.0130
CONDUIT	21.3	1.3610	0.0130
CONDUIT	49.4	0.5267	0.0130
CONDUIT	29.3	0.3761	0.0130
CONDUIT	26.6	1.2393	0.0130
CONDUIT	31.9	1.9433	0.0130
CONDUIT	20.4	0.0491	0.0130
CONDUIT	24.5	7.1875	0.0130
CONDUIT	40.0	7.2458	0.0130
CONDUIT	39.7	8.0023	0.0130
CONDUIT	20.3	0.1476	0.0130
CONDUIT	12.4	1.7817	0.0130
CONDUIT	38.0	2.6845	0.0130
CONDUIT	34.1	1.8478	0.0130
CONDUIT	39.3	1.3233	0.0130
CONDUIT	10.6	2.7395	0.0130
CONDUIT	33.3	1.5908	0.0130
CONDUIT	42.4	0.0236	0.0130
CONDUIT	15.9	0.0629	0.0130
CONDUIT	41.1	1.5589	0.0130
CONDUIT	40.0	0.4501	0.0130
CONDUIT	37.4	0.6685	0.0130
CONDUIT	54.3	0.1290	0.0130
CONDUIT	24.3	0.5354	0.0130
CONDUIT	34.4	0.9002	0.0130
CONDUIT	20.0	0.0501	0.0130
CONDUIT	24.7	1.7020	0.0130
CONDUIT	25.8	1.0862	0.0130
CONDUIT	24.1	4.9520	0.0130
CONDUIT	13.5	5.6428	0.0130
CONDUIT	6.5	5.8834	0.0130
CONDUIT	27.3	0.2194	0.0130
CONDUIT	14.3	2.0270	0.0130
CONDUIT	38.0	0.1579	0.0130
CONDUIT	33.6	2.5596	0.0130
CONDUIT	6.6	5.0292	0.0130
CONDUIT	7.1	0.1404	0.0130
CONDUIT	34.1	8.0565	0.0130
CONDUIT	27.0	3.1080	0.0130
CONDUIT	51.3	1.1296	0.0130
CONDUIT	12.8	0.3912	0.0130
CONDUIT	51.8	1.1011	0.0130
CONDUIT	12.9	0.4648	0.0130
CONDUIT	38.3	1.6447	0.0130
CONDUIT	45.5	0.6806	0.0130

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C314	16640	CONDUIT	24.7	1.0106	0.0130	C412	16786	CONDUIT	10.5	4.7447	0.0130
C315	16641	CONDUIT	36.5	0.4386	0.0130	C413	16769	CONDUIT	30.0	1.3335	0.0130
C316	16855	CONDUIT	17.0	1.5260	0.0130	C414	17373	CONDUIT	37.6	1.5141	0.0130
C317	16694	CONDUIT	53.1	0.1882	0.0130	C415	17376	CONDUIT	38.3	1.2534	0.0130
C318	16695	CONDUIT	53.0	0.6603	0.0130	C416	16768	CONDUIT	26.5	1.1717	0.0130
C319	32402	CONDUIT	26.6	0.1502	0.0130	C417	16770	CONDUIT	27.8	0.2158	0.0130
C320	16705	CONDUIT	44.1	0.8162	0.0130	C418	17377	CONDUIT	17.9	1.6800	0.0130
C321	16706	CONDUIT	82.3	0.7777	0.0130	C419	16771	CONDUIT	30.3	1.0555	0.0130
C322	16709	CONDUIT	59.3	0.9953	0.0130	C420	16783	CONDUIT	16.0	3.0070	0.0130
C323	16720	CONDUIT	65.6	0.5791	0.0130	C421	16780	CONDUIT	37.8	5.2705	0.0130
C324	16723	CONDUIT	57.8	1.2631	0.0130	C422	16782	CONDUIT	13.8	0.6503	0.0130
C325	17378	CONDUIT	58.1	1.2398	0.0130	C423	16780	CONDUIT	14.8	0.9122	0.0130
C327	32386	CONDUIT	36.5	0.11369	0.0130	C424	16772	CONDUIT	16.9	1.7213	0.0130
C328	32387	CONDUIT	39.1	0.2815	0.0130	C425	16773	CONDUIT	3.9	2.0360	0.0130
C329	32388	CONDUIT	51.2	0.2931	0.0130	C427	16660	CONDUIT	56.7	1.1633	0.0130
C330	32390	CONDUIT	43.8	0.2512	0.0130	C428	16679	CONDUIT	48.5	1.5675	0.0130
C331	32391	CONDUIT	29.6	0.6081	0.0130	C429	16680	CONDUIT	8.0	3.7479	0.0130
C332	32392	CONDUIT	32.1	0.5298	0.0130	C430	17374	CONDUIT	41.4	0.4591	0.0130
C333	32392	CONDUIT	24.7	0.8502	0.0130	C431	17374	CONDUIT	6.6	0.9037	0.0130
C334	32393	CONDUIT	31.9	0.6278	0.0130	C432	16681	CONDUIT	32.4	0.7716	0.0130
C335	32394	CONDUIT	46.2	0.8867	0.0130	C433	16682	CONDUIT	57.7	1.4042	0.0130
C336	32395	CONDUIT	38.9	1.2588	0.0130	C434	16682	CONDUIT	51.8	1.3131	0.0130
C337	32397	CONDUIT	34.5	0.5806	0.0130	C435	16686	CONDUIT	41.6	2.9609	0.0130
C338	32397	CONDUIT	34.3	0.11459	0.0130	C436	16684	CONDUIT	55.0	1.4539	0.0130
C339	32398	CONDUIT	29.5	0.0678	0.0130	C437	16688	CONDUIT	34.6	2.1971	0.0130
C340	32400	CONDUIT	43.9	0.1140	0.0130	C438	34676	CONDUIT	22.9	5.0787	0.0130
C341	32401	CONDUIT	29.6	0.9137	0.0130	C439	34678	CONDUIT	28.8	0.6597	0.0130
C342	32389	CONDUIT	30.2	1.3259	0.0130	C440	34679	CONDUIT	47.5	0.5892	0.0130
C343	32389	CONDUIT	12.5	0.2406	0.0130	C441	PN06	CONDUIT	54.8	0.8387	0.0130
C345	16762	CONDUIT	55.6	0.2339	0.0130	C447	16794	CONDUIT	2.3	0.4348	0.0130
C346	16765	CONDUIT	39.7	0.2774	0.0130	n124	16618	CONDUIT	50.2	0.1194	0.0130
C347	16767	CONDUIT	63.8	0.1880	0.0130	n124	16618	CONDUIT	11.7	1.1936	0.0130
C348	16776	CONDUIT	24.1	1.9067	0.0130	C449	16620	CONDUIT	38.0	0.1052	0.0130
C351	n295	CONDUIT	66.5	0.2857	0.0130	C451	16620	CONDUIT	50.4	0.2185	0.0130
C352	16704	CONDUIT	57.3	0.7511	0.0130	C452	16622	CONDUIT	50.1	0.1997	0.0130
C353	16707	CONDUIT	41.9	0.1192	0.0130	C453	16624	CONDUIT	53.9	0.3893	0.0130
C354	16708	CONDUIT	73.4	0.5722	0.0130	C457	16627	CONDUIT	143.6	0.3760	0.0130
C355	16859	CONDUIT	36.2	0.1933	0.0130	C461	n146	CONDUIT	3.2	5.0378	0.0130
C356	32411	CONDUIT	20.8	6.7945	0.0130	C462	16793	CONDUIT	46.8	0.3417	0.0130
C357	16721	CONDUIT	3.1	1.9612	0.0130	C463	n126	CONDUIT	3.8	2.6256	0.0130
C358	n503	CONDUIT	47.8	0.5023	0.0130	C464	16787	CONDUIT	15.8	1.0121	0.0130
C359	16744	CONDUIT	56.7	2.1533	0.0130	C465	16790	CONDUIT	7.7	2.6153	0.0130
C360	16744	CONDUIT	57.4	0.0005	0.0130	C466	16790	CONDUIT	66.9	1.7045	0.0130
C361	16721	CONDUIT	4.7	31.0044	0.0130	C467	27256	CONDUIT	6.7	2.4067	0.0130
C362	16825	CONDUIT	33.4	0.4486	0.0130	C468	16790	CONDUIT	2.7	7.7724	0.0130
C363	16826	CONDUIT	51.9	0.5588	0.0130	C469	16619	CONDUIT	51.1	0.0391	0.0130
C364	16826	CONDUIT	3.1	5.0859	0.0130	C470	16621	CONDUIT	49.9	0.0200	0.0130
C365	16828	CONDUIT	14.1	1.4874	0.0130	C471	16623	CONDUIT	50.2	0.8569	0.0130
C366	16837	CONDUIT	23.6	1.5660	0.0130	C472	16625	CONDUIT	47.1	0.5311	0.0130
C367	16827	CONDUIT	21.0	0.8080	0.0130	C473	16626	CONDUIT	12.1	1.6559	0.0130
C368	16707	CONDUIT	32393	5.3	2.0642	C474	16838	CONDUIT	23.9	0.0838	0.0130
C369	16642	CONDUIT	47.3	0.9508	0.0130	C476	16840	CONDUIT	32.6	0.7973	0.0130
C370	16709	CONDUIT	9.8	3.0658	0.0130	C477	n83	CONDUIT	49.2	0.0813	0.0130
C371	16755	CONDUIT	20.9	0.9104	0.0130	C479	23736	CONDUIT	52.0	0.0962	0.0130
C372	16746	CONDUIT	5.6	3.3707	0.0130	C480	23732	CONDUIT	50.8	0.3541	0.0130
C373	32409	CONDUIT	16.1	2.2436	0.0130	C481	23732	CONDUIT	27.8	0.1078	0.0130
C374	n463	CONDUIT	13.8	6.8804	0.0130	C482	23731	CONDUIT	25.2	0.3573	0.0130
C375	17378	CONDUIT	48.7	0.6778	0.0130	C483	22328	CONDUIT	11.1	2.0688	0.0130
C376	16761	CONDUIT	54.7	0.3653	0.0130	C484	16672	CONDUIT	34.4	1.1796	0.0130
C377	16766	CONDUIT	39.1	0.2810	0.0130	C485	17118	CONDUIT	34.2	0.9477	0.0130
C378	16766	CONDUIT	65.0	0.5995	0.0130	C486	16670	CONDUIT	30.3	2.4776	0.0130
C379	16775	CONDUIT	21.4	1.4481	0.0130	C487	16671	CONDUIT	24.5	0.3670	0.0130
C380	16779	CONDUIT	34.3	3.4976	0.0130	C488	16668	CONDUIT	17.6	0.6037	0.0130
C381	16784	CONDUIT	26.9	4.7229	0.0130	C489	23728	CONDUIT	32.7	1.6955	0.0130
C382	16788	CONDUIT	5.2	2.3128	0.0130	C490	16669	CONDUIT	24.4	0.9006	0.0130
C383	16789	CONDUIT	67.5	1.7331	0.0130	C491	16667	CONDUIT	18.1	1.4342	0.0130
C384	16761	CONDUIT	39.2	1.8243	0.0130	C492	16666	CONDUIT	36.1	1.7717	0.0130
C385	16858	CONDUIT	17.0	9.3456	0.0130	C493	16665	CONDUIT	38.2	1.2040	0.0130
C386	16673	CONDUIT	29.3	1.4336	0.0130	C494	16664	CONDUIT	27.3	1.1335	0.0130
C387	16674	CONDUIT	37.4	1.0693	0.0130	C495	22316	CONDUIT	22.7	1.0592	0.0130
C388	16675	CONDUIT	57.4	1.2015	0.0130	C496	16662	CONDUIT	16.9	11.1737	0.0130
C389	16756	CONDUIT	18.4	1.4155	0.0130	C498	16612	CONDUIT	25.6	0.4691	0.0130
C390	16761	CONDUIT	60.4	0.5544	0.0130	C499	16614	CONDUIT	26.1	0.1152	0.0130
C391	17127	CONDUIT	28.3	2.7247	0.0130	C500	16632	CONDUIT	40.7	0.4427	0.0130
C392	16760	CONDUIT	37.7	0.9552	0.0130	C501	16634	CONDUIT	30.0	1.3659	0.0130
C393	16759	CONDUIT	23.2	0.6027	0.0130	C502	16635	CONDUIT	44.8	1.2060	0.0130
C394	16758	CONDUIT	31.3	1.9461	0.0130	C503	16637	CONDUIT	24.5	2.2064	0.0130
C395	16678	CONDUIT	33.2	0.3917	0.0130	C504	16631	CONDUIT	38.6	0.6480	0.0130
C396	16677	CONDUIT	42.5	0.2354	0.0130	C505	n282	CONDUIT	15.5	2.1268	0.0130
C397	16676	CONDUIT	12.2	6.4065	0.0130	C506	16630	CONDUIT	4.0	10.3566	0.0130
C398	16763	CONDUIT	44.5	0.1122	0.0130	C507	16630	CONDUIT	15.8	1.7037	0.0130
C399	16762	CONDUIT	3.1	0.6452	0.0130	C508	16631	CONDUIT	21.8	2.0169	0.0130
C400	16765	CONDUIT	2.7	13.9520	0.0130	C509	16632	CONDUIT	37.0	0.9725	0.0130
C401	35068	CONDUIT	18.9	1.4824	0.0130	C510	16643	CONDUIT	28.6	0.7687	0.0130
C402	35069	CONDUIT	10.0	2.9100	0.0130	C511	16644	CONDUIT	33.9	0.8547	0.0130
C403	16659	CONDUIT	65.2	0.3679	0.0130	C512	17398	CONDUIT	76.5	1.4390	0.0130
C404	16663	CONDUIT	68.7	0.0437	0.0130	C513	16646	CONDUIT	38.4	0.8336	0.0130
C405	16687	CONDUIT	46.4	0.0216	0.0130	C514	17398	CONDUIT	3.5	2.2929	0.0130
C406	16689	CONDUIT	6.3	0.7912	0.0130	C515	17399	CONDUIT	13.1	0.3805	0.0130
C407	16782	CONDUIT	22.6	0.3982	0.0130	C516	16649	CONDUIT	16.4	1.7740	0.0130
C408	16774	CONDUIT	5.4	6.16445	0.0130	C517	17128	CONDUIT	14.3	1.1889	0.0130
C409	16776	CONDUIT	2.0	2.9424	0.0130	C518	17129	CONDUIT	14.5	1.7922	0.0130
C410	16778	CONDUIT	28.4	1.6886	0.0130	C519	16648	CONDUIT	12.5	4.3068	0.0130
C411	16785	CONDUIT	12.5	0.3195	0.0130	C520	16650	CONDUIT	14.7	1.8345	0.0130

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CONDUIT	10.5	4.7447	0.0130
CONDUIT	30.0	1.3335	0.0130
CONDUIT	37.6	1.5141	0.0130
CONDUIT	38.3	1.2534	0.0130
CONDUIT	26.5	1.1717	0.0130
CONDUIT	27.8	0.2158	0.0130
CONDUIT	17.9	1.6800	0.0130
CONDUIT	30.3	1.0555	0.0130
CONDUIT	16.0	3.0070	0.0130
CONDUIT	37.8	5.2705	0.0130
CONDUIT	13.8	0.6503	0.0130
CONDUIT	14.8	0.9122	0.0130
CONDUIT	16.9	1.7213	0.0130
CONDUIT	3.9	2.0630	0.0130
CONDUIT	56.7	1.1633	0.0130
CONDUIT	48.5	1.5675	0.0130
CONDUIT	8.0	3.7479	0.0130
CONDUIT	41.4	0.4591	0.0130
CONDUIT	6.6	0.9037	0.0130
CONDUIT	32.4	0.7116	0.0130
CONDUIT	57.7	1.4042	0.0130
CONDUIT	51.8	1.3131	0.0130
CONDUIT	41.6	2.9609	0.0130
CONDUIT	55.0	1.4339	0.0130
CONDUIT	34.6	2.1971	0.0130
CONDUIT	22.9	5.0787	0.0130
CONDUIT	28.8	0.6597	0.0130
CONDUIT	47.5	0.5892	0.0130
CONDUIT	54.8	0.8387	0.0130
CONDUIT	2.3	0.4348	0.0130
CONDUIT	50.2	0.1194	0.0130
CONDUIT	11.7	1.1936	0.0130
CONDUIT	38.0	0.1052	0.0130
CONDUIT	50.4	0.2185	0.0130
CONDUIT	50.1	0.1997	0.0130
CONDUIT	53.9	0.3893	0.0130
CONDUIT	143.6	0.3760	0.0130
CONDUIT	3.2	5.0378	0.0130
CONDUIT	46.8	0.3417	0.0130
CONDUIT	3.8	2.6256	0.0130
CONDUIT	15.8	1.0121	0.0130
CONDUIT	7.7	2.6153	0.0130
CONDUIT	66.9	1.7045	0.0130
CONDUIT	6.7	2.4067	0.0130
CONDUIT	2.7	7.7724	0.0130
CONDUIT	51.1	0.0391	0.0130
CONDUIT	49.9	0.0200	0.0130
CONDUIT	50.2	0.8569	0.0130
CONDUIT	47.1	0.5311	0.0130
CONDUIT	12.1	1.6359	0.0130
CONDUIT	23.9	0.0838	0.0130
CONDUIT	32.6	0.7973	0.0130
CONDUIT	49.2	0.0813	0.0130
CONDUIT	52.0	0.0962	0.0130
CONDUIT	50.8	0.3541	0.0130
CONDUIT	27.8	0.1078	0.0130
CONDUIT	25.2	0.3573	0.0130
CONDUIT	11.1	2.0688	0.0130
CONDUIT	34.4	1.1796	0.0130
CONDUIT	34.2	0.9477	0.0130
CONDUIT	30.3	2.4776	0.0130
CONDUIT	24.5	0.3670	0.0130
CONDUIT	17.6	0.6037	0.0130
CONDUIT	32.7	1.6955	0.0130
CONDUIT	24.4	0.9006	0.0130
CONDUIT	18.1	1.4342	0.0130
CONDUIT	36.1	1.7717	0.0130
CONDUIT	38.2	1.2040	0.0130
CONDUIT	27.3	1.1335	0.0130
CONDUIT	22.7	1.0592	0.0130
CONDUIT	16.9	11.1737	0.0130
CONDUIT	25.6	0.4691	0.0130
CONDUIT	26.1	0.1152	0.0130
CONDUIT	40.7	0.4427	0.0130
CONDUIT	30.0	1.3659	0.0130
CONDUIT	44.8	1.2060	0.0130
CONDUIT	24.5	2.2064	0.0130
CONDUIT	38.6	0.6480	0.0130
CONDUIT	15.5	2.1268	0.0130
CONDUIT	4.0	10.3566	0.0130
CONDUIT	15.8	1.7037	0.0130
CONDUIT	21.8	2.0169	0.0130
CONDUIT	37.0	0.9725	0.0130
CONDUIT	28.6	0.7687	0.0130
CONDUIT	33.9	0.8547	0.0130
CONDUIT	76.5	1.4390	0.0130
CONDUIT	38.4	0.8336	0.0130
CONDUIT	3.5	2.2929	0.0130
CONDUIT	13.1	0.3805	0.0130
CONDUIT	16.4	1.7740	0.0130
CONDUIT	14.3	1.1889	0.0130
CONDUIT	14.5	1.7922	0.0130
CONDUIT	12.5	4.3068	0.0130
CONDUIT	14.7	1.8345	0.0130

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C521	17130	16651	CONDUIT	13.4	0.5975	0.0130
C522	16651	16652	CONDUIT	16.5	2.8548	0.0130
C523	16652	17372	CONDUIT	7.6	7.2945	0.0130
C524	17399	17372	CONDUIT	19.0	0.5796	0.0130
C525	16647	17372	CONDUIT	14.2	1.1229	0.0130
C526	16647	16857	CONDUIT	15.2	2.5041	0.0130
C527	16856	16653	CONDUIT	34.4	0.6110	0.0130
C528	16653	16653	CONDUIT	50.7	0.0394	0.0130
C529	17219	16657	CONDUIT	47.3	1.5865	0.0130
C531	16655	16656	CONDUIT	1.9	1.0639	0.0130
C532	16657	16685	CONDUIT	29.2	0.7877	0.0130
C533	16685	16660	CONDUIT	103.8	0.6356	0.0130
C534	16857	16656	CONDUIT	23.6	1.1004	0.0130
C535	16656	16657	CONDUIT	37.8	1.6678	0.0130
C536	16857	16662	CONDUIT	68.8	0.3054	0.0130
C537	27267	n126	CONDUIT	2.1	9.9546	0.0130
C543	17132	17138	CONDUIT	27.1	0.9212	0.0130
C544	17138	17137	CONDUIT	39.1	0.2557	0.0130
C545	17134	17137	CONDUIT	74.2	0.0269	0.0130
C547	16842	16843	CONDUIT	25.6	0.1173	0.0130
C548	16843	17136	CONDUIT	32.5	0.0616	0.0130
C549	17136	17135	CONDUIT	50.0	0.5804	0.0130
C550	16618	16619	CONDUIT	3.8	4.1922	0.0130
C551	16622	16623	CONDUIT	3.8	6.8946	0.0130
C552	32403	16761	CONDUIT	3.6	3.6337	0.0130
C553	16841	16840	CONDUIT	7.9	0.6329	0.0130
C554	16841	16842	CONDUIT	74.2	0.2562	0.0130
C555	29884	n126	CONDUIT	7.7	0.7752	0.0130
C556	22254	29884	CONDUIT	29.3	0.1365	0.0130
C557	16627	36051	CONDUIT	32.7	0.8858	0.0130
C558	17132	36051	CONDUIT	74.3	0.3231	0.0130
C559	36041	36042	CONDUIT	27.3	8.5133	0.0130
C560	36040	36042	CONDUIT	30.7	2.1531	0.0130
C561	36042	36043	CONDUIT	39.7	4.6627	0.0130
C562	36043	36044	CONDUIT	15.7	7.1474	0.0130
C563	36044	36045	CONDUIT	20.4	5.2159	0.0130
C564	36045	36046	CONDUIT	18.0	8.3437	0.0130
C565	36046	36047	CONDUIT	46.6	2.5099	0.0130
C566	36047	36048	CONDUIT	39.5	0.1264	0.0130
C567	36048	36049	CONDUIT	39.4	0.3808	0.0130
C568	36050	36049	CONDUIT	21.4	0.2340	0.0130
C569	36050	36051	CONDUIT	31.7	2.5277	0.0130
C570	26275	26276	CONDUIT	46.6	0.1931	0.0130
C571	26276	17132	CONDUIT	58.9	1.1214	0.0130
C572	36069	17132	CONDUIT	17.2	2.9716	0.0130
C573	36053	36054	CONDUIT	17.8	5.3920	0.0130
C574	36054	36055	CONDUIT	12.0	7.5212	0.0130
C575	36055	36056	CONDUIT	19.9	3.7696	0.0130
C576	36056	36057	CONDUIT	18.2	1.3166	0.0130
C577	36057	36058	CONDUIT	19.1	1.1513	0.0130
C578	36058	36059	CONDUIT	19.8	0.1517	0.0130
C579	36060	36059	CONDUIT	20.0	0.5988	0.0130
C580	36060	36061	CONDUIT	39.9	0.1756	0.0130
C581	36061	36062	CONDUIT	40.3	0.4711	0.0130
C582	36062	36063	CONDUIT	39.9	0.1752	0.0130
C583	36063	36064	CONDUIT	39.9	0.2757	0.0130
C584	36064	36065	CONDUIT	34.9	0.4591	0.0130
C585	36065	36066	CONDUIT	22.0	0.2724	0.0130
C586	36067	36066	CONDUIT	28.2	0.0354	0.0130
C587	36067	36052	CONDUIT	37.3	0.8573	0.0130
C588	17134	16846	CONDUIT	27.5	0.4362	0.0130
C589	17133	17135	CONDUIT	35.0	0.0857	0.0130
C590	16844	16844	CONDUIT	9.6	0.3125	0.0130
C591	16844	16845	CONDUIT	11.8	0.8475	0.0130
C592	16849	16845	CONDUIT	33.0	0.0606	0.0130
C593	16846	17139	CONDUIT	156.2	0.1088	0.0130
C594	17141	17139	CONDUIT	26.4	0.5686	0.0130
C595	17141	17143	CONDUIT	46.9	0.0639	0.0130
C596	17143	17144	CONDUIT	22.0	1.6381	0.0130
C597	17144	16862	CONDUIT	38.5	0.7803	0.0130
C598	16862	16863	CONDUIT	142.5	0.0772	0.0130
C599	16849	36052	CONDUIT	26.2	0.0762	0.0130
C600	36052	17140	CONDUIT	108.1	0.2313	0.0130
C601	17140	17142	CONDUIT	13.6	0.5143	0.0130
C602	17142	16847	CONDUIT	47.8	0.2091	0.0130
C603	16847	16848	CONDUIT	52.8	0.1706	0.0130
C604	16848	17145	CONDUIT	39.9	0.2508	0.0130
C605	17146	17145	CONDUIT	54.8	0.1278	0.0130
C606	17146	17146	CONDUIT	56.8	0.1586	0.0130
C607	17147	17147	CONDUIT	47.0	0.0213	0.0130
C608	17148	16864	CONDUIT	23.5	0.2554	0.0130
C609	16864	16850	CONDUIT	20.2	0.5440	0.0130
C610	16850	17159	CONDUIT	44.8	0.7586	0.0130
C611	17159	16851	CONDUIT	42.4	0.2359	0.0130
C612	16851	17157	CONDUIT	48.8	0.5327	0.0130
C613	17157	17156	CONDUIT	18.1	1.1075	0.0130
C614	17156	16854	CONDUIT	67.6	0.4588	0.0130
C615	17153	16854	CONDUIT	15.2	0.6562	0.0130
C616	17153	17154	CONDUIT	41.0	0.0731	0.0130
C617	17154	17152	CONDUIT	66.7	0.1649	0.0130
C618	17152	17151	CONDUIT	51.5	1.7291	0.0130
C619	16866	17151	CONDUIT	16.8	3.2217	0.0130
C620	16863	17149	CONDUIT	93.1	0.0003	0.0130
C621	17149	17158	CONDUIT	43.8	0.4110	0.0130

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C622	17158	16852	CONDUIT	51.9	0.0006	0.0130
C623	16852	17155	CONDUIT	52.0	0.6346	0.0130
C624	17155	16853	CONDUIT	84.0	0.4879	0.0130
C626	16865	17150	CONDUIT	20.1	3.8298	0.0130
C628	ns1	36052	CONDUIT	4.7	19.8669	0.0130
C630	B1	16660	CONDUIT	64.4	1.4899	0.0130
C631	A1	A2	CONDUIT	41.3	0.9930	0.0130
C632	A2	A3	CONDUIT	25.1	0.9961	0.0130
C633	A3	PNi	CONDUIT	34.6	1.0119	0.0130
C634	16788	PN01	CONDUIT	55.0	0.3817	0.0130
C635	PN01	PN02	CONDUIT	52.7	0.3983	0.0130
C636	PN02	PNi	CONDUIT	50.2	0.3786	0.0130
C637	PN02	PN03	CONDUIT	33.1	0.3324	0.0130
C638	PN03	PN04	CONDUIT	32.9	0.3036	0.0130
C639	PN04	PN05	CONDUIT	11.1	0.3597	0.0130
C640	16794	PN05	CONDUIT	106.0	0.2075	0.0130
C641	PN05	PN06	CONDUIT	45.5	0.2200	0.0130
C642	PNi	PN06	CONDUIT	63.6	0.2515	0.0130
C643	PN06	PN07	CONDUIT	58.0	0.2415	0.0130
C644	PN07	PN08	CONDUIT	45.3	0.2428	0.0130
C645	PN08	PN09	CONDUIT	52.7	0.2276	0.0130
C646	PN09	PN10	CONDUIT	33.9	0.2656	0.0130
C647	PN10	PN11	CONDUIT	31.3	0.2238	0.0130
C648	PN11	PN12	CONDUIT	38.1	0.2360	0.0100
C649	PN12	PN13	CONDUIT	51.7	0.0006	0.0130
C650	PN13	PN14	CONDUIT	51.8	0.4829	0.0130
C651	PN14	PN15	CONDUIT	53.4	0.2433	0.0130
C652	PN15	36051	CONDUIT	33.9	0.2362	0.0130
C654	36039	34679	CONDUIT	27.3	0.5865	0.0130

Cross Section Summary						

Conduit	Shape	Full Depth	Full Area	Hyd. Rad.	Max. Width	No. of Barrels

C1	CIRCULAR	0.30	0.07	0.07	0.30	1
C2	CIRCULAR	0.30	0.07	0.07	0.30	1
C3	CIRCULAR	0.30	0.07	0.07	0.30	1
C4	CIRCULAR	0.30	0.07	0.07	0.30	1
C5	CIRCULAR	0.30	0.07	0.07	0.30	1
C6	CIRCULAR	0.30	0.07	0.07	0.30	1
C7	CIRCULAR	0.30	0.07	0.07	0.30	1
C8	CIRCULAR	0.30	0.07	0.07	0.30	1
C9	CIRCULAR	0.30	0.07	0.07	0.30	1
C10	CIRCULAR	0.30	0.07	0.07	0.30	1
C11	CIRCULAR	0.30	0.07	0.07	0.30	1
C12	CIRCULAR	0.30	0.07	0.07	0.30	1
C13	CIRCULAR	0.30	0.07	0.07	0.30	1
C14	CIRCULAR	0.30	0.07	0.07	0.30	1
C15	CIRCULAR	0.30	0.07	0.07	0.30	1
C16	CIRCULAR	0.30	0.07	0.07	0.30	1
C17	CIRCULAR	0.30	0.07	0.07	0.30	1
C18	CIRCULAR	0.30	0.07	0.07	0.30	1
C19	CIRCULAR	0.30	0.07	0.07	0.30	1
C20	CIRCULAR	0.30	0.07	0.07	0.30	1
C21	CIRCULAR	0.30	0.07	0.07	0.30	1
C22	CIRCULAR	0.30	0.07	0.07	0.30	1
C23	CIRCULAR	0.30	0.07	0.07	0.30	1
C24	CIRCULAR	0.30	0.07	0.07	0.30	1
C25	CIRCULAR	0.30	0.07	0.07	0.30	1
C26	CIRCULAR	0.30	0.07	0.07	0.30	1
C27	CIRCULAR	0.30	0.07	0.07	0.30	1
C28	CIRCULAR	0.30	0.07	0.07	0.30	1
C29	CIRCULAR	0.30	0.07	0.07	0.30	1
C30	CIRCULAR	0.30	0.07	0.07	0.30	1
C31	CIRCULAR	0.30	0.07	0.07	0.30	1
C32	CIRCULAR	0.30	0.07	0.07	0.30	1
C33	CIRCULAR	0.30	0.07	0.07	0.30	1
C34	CIRCULAR	0.30	0.07	0.07	0.30	1
C35	CIRCULAR	0.30	0.07	0.07	0.30	1
C36	CIRCULAR	0.30	0.07	0.07	0.30	1
C37	CIRCULAR	0.30	0.07	0.07	0.30	1
C38	CIRCULAR	0.30	0.07	0.07	0.30	1
C39	CIRCULAR	0.30	0.07	0.07	0.30	1
C40	CIRCULAR	0.30	0.07	0.07	0.30	1
C41	CIRCULAR	0.30	0.07	0.07	0.30	1
C42	CIRCULAR	0.30	0.07	0.07	0.30	1
C43	CIRCULAR	0.30	0.07	0.07	0.30	1
C44	CIRCULAR	0.30	0.07	0.07	0.30	1
C45	CIRCULAR	0.30	0.07	0.07	0.30	1
C46	CIRCULAR	0.30	0.07	0.07	0.30	1
C47	CIRCULAR	0.30	0.07	0.07	0.30	1
C48	CIRCULAR	0.30	0.07	0.07	0.30	1
C49	CIRCULAR	0.30	0.07	0.07	0.30	1
C50	CIRCULAR	0.30	0.07	0.07	0.30	1
C51	CIRCULAR	0.30	0.07	0.07	0.30	1
C52	CIRCULAR	0.30	0.07	0.07	0.30	1
C53	CIRCULAR	0.30	0.07	0.07	0.30	1
C54	CIRCULAR	0.30	0.07	0.07	0.30	1
C55	CIRCULAR	0.30	0.07	0.07	0.30	1
C56	CIRCULAR	0.30	0.07	0.07	0.30	1
C57	CIRCULAR	0.30	0.07	0.07	0.30	1

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C282	CIRCULAR	0.30	0.07	0.07	0.30	1	0.13
C283	CIRCULAR	0.30	0.07	0.07	0.30	1	0.11
C284	CIRCULAR	0.30	0.07	0.07	0.30	1	0.16
C285	CIRCULAR	0.60	0.28	0.15	0.60	1	0.77
C286	CIRCULAR	0.60	0.28	0.15	0.60	1	0.09
C287	CIRCULAR	0.60	0.28	0.15	0.60	1	0.15
C288	CIRCULAR	0.60	0.28	0.15	0.60	1	0.77
C289	CIRCULAR	0.60	0.28	0.15	0.60	1	0.41
C290	CIRCULAR	0.60	0.28	0.15	0.60	1	0.50
C291	CIRCULAR	0.60	0.28	0.15	0.60	1	0.22
C292	CIRCULAR	0.30	0.07	0.07	0.30	1	0.07
C293	CIRCULAR	0.30	0.07	0.07	0.30	1	0.09
C294	CIRCULAR	0.30	0.07	0.07	0.30	1	0.02
C295	CIRCULAR	0.30	0.07	0.07	0.30	1	0.13
C296	CIRCULAR	0.30	0.07	0.07	0.30	1	0.10
C297	CIRCULAR	0.30	0.07	0.07	0.30	1	0.22
C298	CIRCULAR	0.25	0.05	0.06	0.25	1	0.14
C299	CIRCULAR	0.30	0.07	0.07	0.30	1	0.23
C300	CIRCULAR	0.30	0.07	0.07	0.30	1	0.05
C301	CIRCULAR	0.30	0.07	0.07	0.30	1	0.14
C302	CIRCULAR	0.30	0.07	0.07	0.30	1	0.04
C303	CIRCULAR	0.30	0.07	0.07	0.30	1	0.15
C304	CIRCULAR	0.30	0.07	0.07	0.30	1	0.22
C305	CIRCULAR	0.30	0.07	0.07	0.30	1	0.04
C306	CIRCULAR	0.30	0.07	0.07	0.30	1	0.27
C307	CIRCULAR	0.30	0.07	0.07	0.30	1	0.17
C308	CIRCULAR	0.30	0.07	0.07	0.30	1	0.10
C309	CIRCULAR	0.30	0.07	0.07	0.30	1	0.06
C310	CIRCULAR	0.30	0.07	0.07	0.30	1	0.10
C311	CIRCULAR	0.30	0.07	0.07	0.30	1	0.07
C312	CIRCULAR	0.30	0.07	0.07	0.30	1	0.12
C313	CIRCULAR	0.30	0.07	0.07	0.30	1	0.08
C314	CIRCULAR	0.30	0.07	0.07	0.30	1	0.10
C315	CIRCULAR	0.30	0.07	0.07	0.30	1	0.06
C316	CIRCULAR	0.25	0.05	0.06	0.25	1	0.07
C317	CIRCULAR	0.40	0.13	0.10	0.40	1	0.09
C318	CIRCULAR	0.40	0.13	0.10	0.40	1	0.17
C319	CIRCULAR	0.40	0.13	0.10	0.40	1	0.08
C320	CIRCULAR	0.40	0.13	0.10	0.40	1	0.19
C321	CIRCULAR	0.40	0.13	0.10	0.40	1	0.18
C322	CIRCULAR	0.40	0.13	0.10	0.40	1	0.21
C323	CIRCULAR	0.40	0.13	0.10	0.40	1	0.16
C324	CIRCULAR	0.40	0.13	0.10	0.40	1	0.23
C325	CIRCULAR	0.40	0.13	0.10	0.40	1	0.23
C327	CIRCULAR	0.80	0.50	0.20	0.80	1	0.49
C328	CIRCULAR	0.80	0.50	0.20	0.80	1	0.70
C329	CIRCULAR	0.80	0.50	0.20	0.80	1	0.72
C330	CIRCULAR	0.80	0.50	0.20	0.80	1	0.66
C331	CIRCULAR	0.80	0.50	0.20	0.80	1	1.03
C332	CIRCULAR	0.80	0.50	0.20	0.80	1	0.96
C333	CIRCULAR	0.80	0.50	0.20	0.80	1	1.22
C334	CIRCULAR	0.80	0.50	0.20	0.80	1	1.05
C335	CIRCULAR	0.80	0.50	0.20	0.80	1	1.25
C336	CIRCULAR	0.80	0.50	0.20	0.80	1	1.48
C337	CIRCULAR	1.00	0.79	0.25	1.00	1	1.83
C338	CIRCULAR	1.00	0.79	0.25	1.00	1	0.92
C339	CIRCULAR	1.00	0.79	0.25	1.00	1	0.62
C340	CIRCULAR	1.00	0.79	0.25	1.00	1	0.81
C341	CIRCULAR	1.00	0.79	0.25	1.00	1	2.29
C342	CIRCULAR	1.00	0.79	0.25	1.00	1	2.76
C343	CIRCULAR	1.20	1.13	0.30	1.20	1	1.91
C345	CIRCULAR	0.80	0.50	0.20	0.80	1	0.64
C346	CIRCULAR	0.80	0.50	0.20	0.80	1	0.70
C347	CIRCULAR	0.80	0.50	0.20	0.80	1	0.57
C348	CIRCULAR	0.80	0.50	0.20	0.80	1	1.83
C351	CIRCULAR	0.45	0.16	0.11	0.45	1	0.15
C352	CIRCULAR	0.45	0.16	0.11	0.45	1	0.25
C353	CIRCULAR	0.40	0.13	0.10	0.40	1	0.07
C354	CIRCULAR	0.40	0.13	0.10	0.40	1	0.16
C355	CIRCULAR	0.50	0.20	0.12	0.50	1	0.17
C356	CIRCULAR	0.50	0.20	0.12	0.50	1	0.98
C357	CIRCULAR	0.50	0.20	0.12	0.50	1	0.53
C358	CIRCULAR	0.50	0.20	0.12	0.50	1	0.27
C359	CIRCULAR	0.50	0.20	0.12	0.50	1	0.55
C360	CIRCULAR	0.50	0.20	0.12	0.50	1	0.01
C361	CIRCULAR	0.50	0.20	0.12	0.50	1	2.10
C362	CIRCULAR	0.30	0.07	0.07	0.30	1	0.06
C363	CIRCULAR	0.40	0.13	0.10	0.40	1	0.16
C364	CIRCULAR	0.40	0.13	0.10	0.40	1	0.47
C365	CIRCULAR	0.40	0.13	0.10	0.40	1	0.25
C366	CIRCULAR	0.30	0.07	0.07	0.30	1	0.12
C367	CIRCULAR	0.50	0.20	0.12	0.50	1	0.34
C368	CIRCULAR	0.30	0.07	0.07	0.30	1	0.14
C369	CIRCULAR	0.40	0.13	0.10	0.40	1	0.20
C370	CIRCULAR	0.40	0.13	0.10	0.40	1	0.36
C371	CIRCULAR	0.25	0.05	0.06	0.25	1	0.06
C372	CIRCULAR	0.50	0.20	0.12	0.50	1	0.69
C373	CIRCULAR	0.60	0.28	0.15	0.60	1	0.92
C374	CIRCULAR	0.35	0.10	0.09	0.35	1	0.38
C375	CIRCULAR	0.60	0.28	0.15	0.60	1	0.51
C376	CIRCULAR	0.60	0.28	0.15	0.60	1	0.37
C377	CIRCULAR	0.60	0.28	0.15	0.60	1	0.33
C378	CIRCULAR	0.60	0.28	0.15	0.60	1	0.48
C379	CIRCULAR	0.60	0.28	0.15	0.60	1	0.74

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C380	CIRCULAR	0.80	0.50	0.20	0.80	1	2.47
C381	CIRCULAR	0.80	0.50	0.20	0.80	1	2.87
C382	CIRCULAR	0.80	0.50	0.20	0.80	1	2.01
C383	CIRCULAR	0.80	0.50	0.20	0.80	1	1.74
C384	CIRCULAR	0.35	0.10	0.09	0.35	1	0.20
C385	CIRCULAR	0.30	0.07	0.07	0.30	1	0.30
C386	CIRCULAR	0.30	0.07	0.07	0.30	1	0.12
C387	CIRCULAR	0.30	0.07	0.07	0.30	1	0.10
C388	CIRCULAR	0.30	0.07	0.07	0.30	1	0.11
C389	CIRCULAR	0.35	0.10	0.09	0.35	1	0.17
C390	CIRCULAR	0.35	0.10	0.09	0.35	1	0.11
C391	CIRCULAR	0.30	0.07	0.07	0.30	1	0.16
C392	CIRCULAR	0.25	0.05	0.06	0.25	1	0.06
C393	CIRCULAR	0.35	0.10	0.09	0.35	1	0.11
C394	CIRCULAR	0.35	0.10	0.09	0.35	1	0.20
C395	CIRCULAR	0.40	0.13	0.10	0.40	1	0.13
C396	CIRCULAR	0.40	0.13	0.10	0.40	1	0.10
C397	CIRCULAR	0.15	0.02	0.04	0.15	1	0.04
C398	CIRCULAR	1.20	1.13	0.30	1.20	1	1.31
C399	CIRCULAR	1.20	1.13	0.30	1.20	1	3.13
C400	CIRCULAR	0.30	0.07	0.07	0.30	1	0.36
C401	CIRCULAR	0.30	0.07	0.07	0.30	1	0.12
C402	CIRCULAR	0.30	0.07	0.07	0.30	1	0.16
C403	CIRCULAR	0.80	0.50	0.20	0.80	1	0.80
C404	CIRCULAR	0.80	0.50	0.20	0.80	1	0.28
C405	CIRCULAR	0.60	0.28	0.15	0.60	1	0.09
C406	CIRCULAR	0.60	0.28	0.15	0.60	1	0.55
C407	CIRCULAR	0.60	0.28	0.15	0.60	1	0.39
C408	CIRCULAR	0.60	0.28	0.15	0.60	1	1.58
C409	CIRCULAR	0.80	0.50	0.20	0.80	1	2.27
C410	CIRCULAR	0.80	0.50	0.20	0.80	1	1.72
C411	CIRCULAR	0.80	0.50	0.20	0.80	1	0.75
C412	CIRCULAR	0.40	0.13	0.10	0.40	1	0.45
C413	CIRCULAR	0.25	0.05	0.06	0.25	1	0.07
C414	CIRCULAR	0.30	0.07	0.07	0.30	1	0.12
C415	CIRCULAR	0.25	0.05	0.06	0.25	1	0.07
C416	CIRCULAR	0.25	0.05	0.06	0.25	1	0.06
C417	CIRCULAR	0.40	0.13	0.10	0.40	1	0.10
C418	CIRCULAR	0.30	0.07	0.07	0.30	1	0.13
C419	CIRCULAR	0.40	0.13	0.10	0.40	1	0.21
C420	CIRCULAR	0.50	0.20	0.12	0.50	1	0.65
C421	CIRCULAR	0.40	0.13	0.10	0.40	1	0.48
C422	CIRCULAR	0.35	0.10	0.09	0.35	1	0.12
C423	CIRCULAR	0.40	0.13	0.10	0.40	1	0.20
C424	CIRCULAR	0.30	0.07	0.07	0.30	1	0.13
C425	CIRCULAR	0.25	0.05	0.06	0.25	1	0.08
C427	CIRCULAR	0.50	0.20	0.12	0.50	1	0.41
C428	CIRCULAR	0.30	0.07	0.07	0.30	1	0.12
C429	CIRCULAR	0.30	0.07	0.07	0.30	1	0.19
C430	CIRCULAR	0.30	0.07	0.07	0.30	1	0.07
C431	CIRCULAR	0.30	0.07	0.07	0.30	1	0.09
C432	CIRCULAR	0.30	0.07	0.07	0.30	1	0.08
C433	CIRCULAR	0.30	0.07	0.07	0.30	1	0.11
C434	CIRCULAR	0.40	0.13	0.10	0.40	1	0.24
C435	CIRCULAR	0.40	0.13	0.10	0.40	1	0.36
C436	CIRCULAR	0.30	0.07	0.07	0.30	1	0.12
C437	CIRCULAR	0.30	0.07	0.07	0.30	1	0.14
C438	CIRCULAR	0.80	0.50	0.20	0.80	1	2.98
C439	CIRCULAR	0.80	0.50	0.20	0.80	1	1.07
C440	CIRCULAR	0.80	0.50	0.20	0.80	1	1.02
C441	CIRCULAR	0.80	0.50	0.20	0.80	1	1.21
C447	CIRCULAR	0.80	0.50	0.20	0.80	1	0.87
C448	CIRCULAR	0.80	0.50	0.20	0.80	1	0.46
C449	CIRCULAR	0.80	0.50	0.20	0.80	1	1.44
C450	CIRCULAR	0.80	0.50	0.20	0.80	1	0.43
C451	CIRCULAR	0.80	0.50	0.20	0.80	1	0.62
C452	CIRCULAR	0.80	0.50	0.20	0.80	1	0.59
C453	CIRCULAR	0.80	0.50	0.20	0.80	1	0.83
C457	CIRCULAR	0.80	0.50	0.20	0.80	1	0.81
C461	CIRCULAR	0.80	0.50	0.20	0.80	1	2.97
C462	CIRCULAR	0.80	0.50	0.20	0.80	1	0.77
C463	CIRCULAR	0.80	0.50	0.20	0.80	1	2.14
C464	CIRCULAR	0.80	0.50	0.20	0.80	1	1.33
C465	CIRCULAR	0.80	0.50	0.20	0.80	1	2.14
C466	CIRCULAR	0.80	0.50	0.20	0.80	1	1.73
C467	CIRCULAR	0.40	0.13	0.10	0.40	1	0.32
C468	CIRCULAR	0.80	0.50	0.20	0.80	1	3.69
C469	CIRCULAR	0.80	0.50	0.20	0.80	1	0.26
C470	CIRCULAR	0.80	0.50	0.20	0.80	1	0.19
C471	CIRCULAR	0.80	0.50	0.20	0.80	1	1.22
C472	CIRCULAR	0.80	0.50	0.20	0.80	1	0.96
C473	CIRCULAR	0.80	0.50	0.20	0.80	1	1.70
C474	CIRCULAR	0.80	0.50	0.20	0.80	1	0.38
C476	CIRCULAR	0.70	0.38	0.17	0.70	1	0.83
C477	CIRCULAR	0.70	0.38	0.17	0.70	1	0.26
C479	CIRCULAR	0.70	0.38	0.17	0.70	1	0.29
C480	CIRCULAR	0.70	0.38	0.17	0.70	1	0.55
C481	CIRCULAR	0.70	0.38	0.17	0.70	1	0.30
C482	CIRCULAR	0.70	0.38	0.17	0.70	1	0.55
C483	CIRCULAR	0.70	0.38	0.17	0.70	1	1.33
C484	CIRCULAR	0.30	0.07	0.07	0.30	1	0.11
C485	CIRCULAR	0.30	0.07	0.07	0.30	1	0.09
C486	CIRCULAR	0.30	0.07	0.07	0.30	1	0.15
C487	CIRCULAR	0.30	0.07	0.07	0.30	1	0.06

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C488	CIRCULAR	0.30	0.07	0.07	0.07	0.30	1	0.08
C489	CIRCULAR	0.30	0.07	0.07	0.07	0.30	1	0.13
C490	CIRCULAR	0.30	0.07	0.07	0.07	0.30	1	0.09
C491	CIRCULAR	0.30	0.07	0.07	0.07	0.30	1	0.12
C492	CIRCULAR	0.30	0.07	0.07	0.07	0.30	1	0.13
C493	CIRCULAR	0.40	0.13	0.10	0.10	0.40	1	0.23
C494	CIRCULAR	0.40	0.13	0.10	0.10	0.40	1	0.22
C495	CIRCULAR	0.40	0.13	0.10	0.10	0.40	1	0.21
C496	CIRCULAR	0.40	0.13	0.10	0.10	0.40	1	0.70
C498	CIRCULAR	0.30	0.07	0.07	0.07	0.30	1	0.07
C499	CIRCULAR	0.30	0.07	0.07	0.07	0.30	1	0.03
C500	CIRCULAR	0.40	0.13	0.10	0.10	0.40	1	0.14
C501	CIRCULAR	0.30	0.07	0.07	0.07	0.30	1	0.11
C502	CIRCULAR	0.30	0.07	0.07	0.07	0.30	1	0.11
C503	CIRCULAR	0.30	0.07	0.07	0.07	0.30	1	0.14
C504	CIRCULAR	0.40	0.13	0.10	0.10	0.40	1	0.17
C505	CIRCULAR	0.20	0.03	0.05	0.05	0.20	1	0.05
C506	CIRCULAR	0.20	0.03	0.05	0.05	0.20	1	0.11
C507	CIRCULAR	0.20	0.03	0.05	0.05	0.20	1	0.04
C508	CIRCULAR	0.30	0.07	0.07	0.07	0.30	1	0.14
C509	CIRCULAR	0.40	0.13	0.10	0.10	0.40	1	0.21
C510	CIRCULAR	0.30	0.07	0.07	0.07	0.30	1	0.08
C511	CIRCULAR	0.30	0.07	0.07	0.07	0.30	1	0.09
C512	CIRCULAR	0.30	0.07	0.07	0.07	0.30	1	0.12
C513	CIRCULAR	0.40	0.13	0.10	0.10	0.40	1	0.19
C514	CIRCULAR	0.40	0.13	0.10	0.10	0.40	1	0.32
C515	CIRCULAR	0.40	0.13	0.10	0.10	0.40	1	0.13
C516	CIRCULAR	0.25	0.05	0.06	0.06	0.25	1	0.08
C517	CIRCULAR	0.25	0.05	0.06	0.06	0.25	1	0.06
C518	CIRCULAR	0.25	0.05	0.06	0.06	0.25	1	0.08
C519	CIRCULAR	0.30	0.07	0.07	0.07	0.30	1	0.20
C520	CIRCULAR	0.25	0.05	0.06	0.06	0.25	1	0.08
C521	CIRCULAR	0.30	0.07	0.07	0.07	0.30	1	0.07
C522	CIRCULAR	0.30	0.07	0.07	0.07	0.30	1	0.16
C523	CIRCULAR	0.30	0.07	0.07	0.07	0.30	1	0.26
C524	CIRCULAR	0.30	0.07	0.07	0.07	0.30	1	0.07
C525	CIRCULAR	0.40	0.13	0.10	0.10	0.40	1	0.22
C526	CIRCULAR	0.40	0.13	0.10	0.10	0.40	1	0.33
C527	CIRCULAR	0.30	0.07	0.07	0.07	0.30	1	0.08
C528	CIRCULAR	0.40	0.13	0.10	0.10	0.40	1	0.04
C529	CIRCULAR	0.20	0.03	0.05	0.05	0.20	1	0.04
C531	CIRCULAR	0.30	0.07	0.07	0.07	0.30	1	0.10
C532	CIRCULAR	0.50	0.20	0.12	0.12	0.50	1	0.34
C533	CIRCULAR	0.50	0.20	0.12	0.12	0.50	1	0.30
C534	CIRCULAR	0.50	0.20	0.12	0.12	0.50	1	0.40
C535	CIRCULAR	0.30	0.07	0.07	0.07	0.30	1	0.12
C536	CIRCULAR	0.40	0.13	0.10	0.10	0.40	1	0.12
C537	CIRCULAR	0.80	0.50	0.20	0.20	0.80	1	4.17
C543	CIRCULAR	0.80	0.50	0.20	0.20	0.80	1	1.27
C544	CIRCULAR	0.80	0.50	0.20	0.20	0.80	1	0.67
C545	CIRCULAR	0.80	0.50	0.20	0.20	0.80	1	0.22
C547	CIRCULAR	0.80	0.50	0.20	0.20	0.80	1	0.45
C548	CIRCULAR	0.80	0.50	0.20	0.20	0.80	1	0.33
C549	CIRCULAR	0.80	0.50	0.20	0.20	0.80	1	1.01
C550	CIRCULAR	0.50	0.20	0.12	0.12	0.50	1	0.77
C551	CIRCULAR	0.50	0.20	0.12	0.12	0.50	1	0.99
C552	CIRCULAR	0.60	0.28	0.15	0.15	0.60	1	1.17
C553	CIRCULAR	0.80	0.50	0.20	0.20	0.80	1	1.05
C554	CIRCULAR	0.80	0.50	0.20	0.20	0.80	1	0.67
C555	CIRCULAR	0.80	0.50	0.20	0.20	0.80	1	1.16
C556	CIRCULAR	0.80	0.50	0.20	0.20	0.80	1	0.49
C557	CIRCULAR	0.80	0.50	0.20	0.20	0.80	1	1.24
C558	CIRCULAR	0.80	0.50	0.20	0.20	0.80	1	0.75
C559	CIRCULAR	0.40	0.13	0.10	0.10	0.40	1	0.61
C560	CIRCULAR	0.40	0.13	0.10	0.10	0.40	1	0.31
C561	CIRCULAR	0.40	0.13	0.10	0.10	0.40	1	0.45
C562	CIRCULAR	0.40	0.13	0.10	0.10	0.40	1	0.56
C563	CIRCULAR	0.40	0.13	0.10	0.10	0.40	1	0.48
C564	CIRCULAR	0.40	0.13	0.10	0.10	0.40	1	0.60
C565	CIRCULAR	0.40	0.13	0.10	0.10	0.40	1	0.33
C566	CIRCULAR	0.40	0.13	0.10	0.10	0.40	1	0.07
C567	CIRCULAR	0.40	0.13	0.10	0.10	0.40	1	0.13
C568	CIRCULAR	0.40	0.13	0.10	0.10	0.40	1	0.10
C569	CIRCULAR	0.40	0.13	0.10	0.10	0.40	1	0.33
C570	CIRCULAR	0.30	0.07	0.07	0.07	0.30	1	0.04
C571	CIRCULAR	0.30	0.07	0.07	0.07	0.30	1	0.10
C572	CIRCULAR	0.20	0.03	0.05	0.05	0.20	1	0.06
C573	CIRCULAR	0.40	0.13	0.10	0.10	0.40	1	0.48
C574	CIRCULAR	0.40	0.13	0.10	0.10	0.40	1	0.57
C575	CIRCULAR	0.40	0.13	0.10	0.10	0.40	1	0.40
C576	CIRCULAR	0.40	0.13	0.10	0.10	0.40	1	0.24
C577	CIRCULAR	0.40	0.13	0.10	0.10	0.40	1	0.22
C578	CIRCULAR	0.40	0.13	0.10	0.10	0.40	1	0.08
C579	CIRCULAR	0.40	0.13	0.10	0.10	0.40	1	0.16
C580	CIRCULAR	0.40	0.13	0.10	0.10	0.40	1	0.09
C581	CIRCULAR	0.40	0.13	0.10	0.10	0.40	1	0.14
C582	CIRCULAR	0.40	0.13	0.10	0.10	0.40	1	0.09
C583	CIRCULAR	0.40	0.13	0.10	0.10	0.40	1	0.11
C584	CIRCULAR	0.40	0.13	0.10	0.10	0.40	1	0.14
C585	CIRCULAR	0.40	0.13	0.10	0.10	0.40	1	0.11
C586	CIRCULAR	0.40	0.13	0.10	0.10	0.40	1	0.04
C587	CIRCULAR	0.40	0.13	0.10	0.10	0.40	1	0.19
C588	CIRCULAR	0.80	0.50	0.20	0.20	0.80	1	0.87
C589	CIRCULAR	0.80	0.50	0.20	0.20	0.80	1	0.39

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C590	CIRCULAR	0.80	0.50	0.20	0.80	1	0.74
C591	CIRCULAR	0.80	0.50	0.20	0.80	1	1.22
C592	CIRCULAR	0.80	0.50	0.20	0.80	1	0.33
C593	CIRCULAR	0.80	0.50	0.20	0.80	1	0.44
C594	CIRCULAR	0.80	0.50	0.20	0.80	1	1.00
C595	CIRCULAR	0.80	0.50	0.20	0.80	1	0.33
C596	CIRCULAR	0.80	0.50	0.20	0.80	1	1.69
C597	CIRCULAR	0.80	0.50	0.20	0.80	1	1.17
C598	CIRCULAR	0.80	0.50	0.20	0.80	1	0.37
C599	CIRCULAR	0.80	0.50	0.20	0.80	1	0.37
C600	CIRCULAR	0.80	0.50	0.20	0.80	1	0.64
C601	CIRCULAR	1.00	0.79	0.25	1.00	1	1.72
C602	CIRCULAR	1.00	0.79	0.25	1.00	1	1.10
C603	CIRCULAR	1.00	0.79	0.25	1.00	1	0.99
C604	CIRCULAR	1.00	0.79	0.25	1.00	1	1.20
C605	CIRCULAR	1.00	0.79	0.25	1.00	1	0.86
C606	CIRCULAR	1.00	0.79	0.25	1.00	1	0.95
C607	CIRCULAR	0.80	0.50	0.20	0.80	1	0.19
C608	CIRCULAR	0.80	0.50	0.20	0.80	1	0.67
C609	CIRCULAR	0.80	0.50	0.20	0.80	1	0.98
C610	CIRCULAR	0.80	0.50	0.20	0.80	1	1.15
C611	CIRCULAR	0.80	0.50	0.20	0.80	1	0.64
C612	CIRCULAR	0.80	0.50	0.20	0.80	1	0.97
C613	CIRCULAR	0.80	0.50	0.20	0.80	1	1.39
C614	CIRCULAR	0.80	0.50	0.20	0.80	1	0.90
C615	CIRCULAR	0.80	0.50	0.20	0.80	1	1.07
C616	CIRCULAR	0.80	0.50	0.20	0.80	1	0.36
C617	CIRCULAR	0.80	0.50	0.20	0.80	1	0.54
C618	CIRCULAR	0.80	0.50	0.20	0.80	1	1.74
C619	CIRCULAR	1.20	1.13	0.30	1.20	1	7.00
C620	CIRCULAR	0.80	0.50	0.20	0.80	1	0.02
C621	CIRCULAR	0.80	0.50	0.20	0.80	1	0.85
C622	CIRCULAR	0.80	0.50	0.20	0.80	1	0.03
C623	CIRCULAR	0.80	0.50	0.20	0.80	1	1.05
C624	CIRCULAR	0.80	0.50	0.20	0.80	1	0.92
C626	CIRCULAR	0.80	0.50	0.20	0.80	1	2.59
C628	CIRCULAR	0.40	0.13	0.10	0.40	1	0.93
C630	CIRCULAR	0.50	0.20	0.12	0.50	1	0.46
C631	CIRCULAR	1.00	0.79	0.25	1.00	1	2.39
C632	CIRCULAR	1.00	0.79	0.25	1.00	1	2.39
C633	CIRCULAR	1.00	0.79	0.25	1.00	1	2.41
C634	CIRCULAR	1.00	0.79	0.25	1.00	1	1.48
C635	CIRCULAR	1.00	0.79	0.25	1.00	1	1.51
C636	CIRCULAR	1.00	0.79	0.25	1.00	1	1.48
C637	CIRCULAR	1.00	0.79	0.25	1.00	1	1.38
C638	CIRCULAR	1.00	0.79	0.25	1.00	1	1.32
C639	CIRCULAR	1.20	1.13	0.30	1.20	1	2.34
C640	CIRCULAR	0.80	0.50	0.20	0.80	1	0.60
C641	CIRCULAR	1.20	1.13	0.30	1.20	1	1.83
C642	CIRCULAR	1.20	1.13	0.30	1.20	1	1.96
C643	CIRCULAR	1.20	1.13	0.30	1.20	1	1.92
C644	CIRCULAR	1.20	1.13	0.30	1.20	1	1.92
C645	CIRCULAR	1.20	1.13	0.30	1.20	1	1.86
C646	CIRCULAR	1.20	1.13	0.30	1.20	1	2.01
C647	CIRCULAR	1.20	1.13	0.30	1.20	1	1.84
C648	CIRCULAR	1.04	0.84	0.26	1.04	1	1.66
C649	CIRCULAR	1.50	1.77	0.38	1.50	1	0.17
C650	CIRCULAR	1.50	1.77	0.38	1.50	1	4.91
C651	CIRCULAR	1.50	1.77	0.38	1.50	1	3.49
C652	CIRCULAR	1.50	1.77	0.38	1.50	1	3.44
C654	CIRCULAR	0.40	0.13	0.10	0.40	1	0.16

Volume	Depth
hectare-m	mm
-----	-----
2.369	35.362
0.000	0.000
1.017	15.184
1.348	20.117
0.005	0.080
-0.055	

Volume	Volume
hectare-m	10^6 ltr
-----	-----
0.000	0.000
1.348	13.477
0.000	0.000
0.000	0.000
0.005	0.048
0.754	7.536
0.585	5.850
0.000	0.000
0.000	

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Node 36066 (100.00%)
Node 30910 (93.71%)
Node 16628 (11.83%)
Node 16693 (10.33%)
Node 16520 (7.83%)

Time-Step Critical Elements

Link C61 (20.49%)
Link C550 (14.92%)
Link C102 (7.99%)
Link C447 (6.94%)
Link C468 (5.81%)

Highest Flow Instability Indexes

Link C461 (35)
Link C70 (33)
Link C61 (28)
Link C550 (28)
Link C551 (27)

Routing Time Step Summary

Minimum Time Step : 0.50 sec
Average Time Step : 1.77 sec
Maximum Time Step : 10.00 sec
Percent in Steady State : 0.00
Average Iterations per Step : 4.67

Subcatchment Runoff Summary

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Subcatchment	Total Precip mm	Total Runon mm	Total Evap mm	Total Infil mm	Total Runoff mm	Total Runoff 10 ⁶ ltr	Total Runoff CMS	Peak Runoff CMS	Runoff Coeff																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							

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S53	35.36	0.00	0.00	19.19	16.12	1.00	1.06	0.456	0.21
S54	35.36	0.00	0.00	11.77	23.53	0.20	0.25	0.665	0.21
S55	35.36	0.00	0.00	11.77	23.53	0.24	0.25	0.665	0.21
S56	35.36	0.00	0.00	11.77	23.53	0.22	0.23	0.665	0.21
S57	35.36	0.00	0.00	11.77	23.53	0.25	0.26	0.665	0.21
S58	35.36	0.00	0.00	11.77	23.53	0.21	0.21	0.665	0.21
S59	35.36	0.00	0.00	11.77	23.53	0.14	0.14	0.665	0.21
S60	35.36	0.00	0.00	11.77	23.53	0.14	0.15	0.665	0.21
S61	35.36	0.00	0.00	19.52	15.77	0.32	0.32	0.446	0.21
S62	35.36	0.00	0.00	11.77	23.53	0.12	0.13	0.665	0.21
S63	35.36	0.00	0.00	11.77	23.53	0.24	0.25	0.665	0.21
S64	35.36	0.00	0.00	11.57	23.75	0.19	0.21	0.672	0.21
S65	35.36	0.00	0.00	11.77	23.53	0.18	0.19	0.665	0.21
S66	35.36	0.00	0.00	11.77	23.53	0.24	0.24	0.665	0.21
S67	35.36	0.00	0.00	11.77	23.53	0.09	0.10	0.665	0.21
S68	35.36	0.00	0.00	11.65	23.66	0.09	0.10	0.669	0.21
S69	35.36	0.00	0.00	11.77	23.53	0.04	0.04	0.665	0.21
S70	35.36	0.00	0.00	11.77	23.53	0.02	0.02	0.665	0.21
S71	35.36	0.00	0.00	11.77	23.53	0.12	0.12	0.665	0.21
S72	35.36	0.00	0.00	11.77	23.53	0.16	0.16	0.665	0.21
S73	35.36	0.00	0.00	11.77	23.53	0.06	0.07	0.665	0.21
S74	35.36	0.00	0.00	11.77	23.53	0.03	0.03	0.665	0.21
S75	35.36	0.00	0.00	11.77	23.53	0.06	0.06	0.665	0.21
S76	35.36	0.00	0.00	11.77	23.53	0.05	0.05	0.665	0.21
S77	35.36	0.00	0.00	11.77	23.53	0.23	0.24	0.665	0.21
S78	35.36	0.00	0.00	24.97	10.33	0.08	0.08	0.292	0.21
S79	35.36	0.00	0.00	32.67	2.62	0.12	0.09	0.074	0.21
S80	35.36	0.00	0.00	11.77	23.53	0.24	0.24	0.665	0.21
S81	35.36	0.00	0.00	11.77	23.53	0.23	0.24	0.665	0.21
S82	35.36	0.00	0.00	11.48	23.84	0.43	0.50	0.674	0.21
S83	35.36	0.00	0.00	11.65	23.66	0.12	0.13	0.669	0.21
S84	35.36	0.00	0.00	11.77	23.53	0.06	0.07	0.665	0.21
S85	35.36	0.00	0.00	11.12	24.23	0.05	0.08	0.685	0.21
S86	35.36	0.00	0.00	17.54	17.76	0.16	0.17	0.502	0.21
S87	35.36	0.00	0.00	11.77	23.53	0.32	0.33	0.665	0.21
S88	35.36	0.00	0.00	27.39	7.91	0.04	0.04	0.224	0.21
S89	35.36	0.00	0.00	11.77	23.53	0.08	0.09	0.665	0.21
S95	35.36	0.00	0.00	11.48	23.84	0.34	0.40	0.674	0.21
S96	35.36	0.00	0.00	16.43	18.88	0.16	0.17	0.534	0.21
S97	35.36	0.00	0.00	11.77	23.53	0.20	0.21	0.665	0.21
S94	35.36	0.00	0.00	25.15	10.14	0.09	0.09	0.287	0.21
S101	35.36	0.00	0.00	11.36	23.97	0.21	0.26	0.678	0.21
S102	35.36	0.00	0.00	11.40	23.92	0.11	0.21	0.677	0.21

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16681	JUNCTION	0.05	0.21	214.48	0	00:18
16682	JUNCTION	0.06	0.33	214.35	0	00:21
23733	JUNCTION	0.47	2.57	208.98	0	00:19
23732	JUNCTION	0.59	2.60	208.83	0	00:19
23731	JUNCTION	0.61	2.40	208.60	0	00:19
23328	JUNCTION	0.68	2.35	208.34	0	00:19
23374	JUNCTION	0.44	2.31	208.77	0	00:19
23736	JUNCTION	0.43	1.68	208.22	0	00:20
n83	JUNCTION	0.31	1.20	208.00	0	00:20
16624	JUNCTION	0.85	2.49	208.25	0	00:20
22319	JUNCTION	0.21	1.75	208.81	0	00:19
22320	JUNCTION	0.30	1.85	208.62	0	00:18
22321	JUNCTION	0.42	1.89	208.40	0	00:19
22323	JUNCTION	0.25	0.79	208.06	0	00:12
22324	JUNCTION	0.23	0.93	208.10	0	00:13
22325	JUNCTION	0.32	1.09	207.88	0	00:13
22326	JUNCTION	0.50	1.68	208.09	0	00:19
22322	JUNCTION	0.49	1.88	208.28	0	00:19
16627	JUNCTION	0.98	2.89	208.44	0	00:20
16625	JUNCTION	0.61	2.35	208.38	0	00:17
16626	JUNCTION	0.80	2.45	208.23	0	00:21
16838	JUNCTION	0.58	2.21	208.19	0	00:21
36034	JUNCTION	0.00	0.00	215.61	0	00:00
36035	JUNCTION	0.00	0.00	213.85	0	00:00
16686	JUNCTION	0.09	2.06	215.40	0	00:19
16660	JUNCTION	0.22	2.74	214.85	0	00:16
16783	JUNCTION	0.19	1.13	212.58	0	00:21
16688	JUNCTION	0.03	0.14	214.24	0	00:19
n124	JUNCTION	0.83	2.20	208.05	0	00:20
n126	JUNCTION	0.75	2.21	208.16	0	00:21
16787	JUNCTION	0.37	2.99	210.65	0	00:25
n129	JUNCTION	0.30	3.20	210.70	0	00:26
27254	JUNCTION	0.05	1.50	209.92	0	00:19
27255	JUNCTION	0.11	2.03	210.22	0	00:19
27256	JUNCTION	0.22	2.95	210.61	0	00:26
27263	JUNCTION	0.31	1.09	208.06	0	00:14
27264	JUNCTION	0.39	1.19	207.97	0	00:14
27265	JUNCTION	0.46	1.41	208.02	0	00:14
27266	JUNCTION	0.51	1.74	208.15	0	00:15
27267	JUNCTION	0.61	2.07	208.23	0	00:21
27262	JUNCTION	0.38	1.22	208.23	0	00:13
16790	JUNCTION	0.28	3.07	210.37	0	00:21
16788	JUNCTION	0.33	3.23	210.36	0	00:20
16789	JUNCTION	0.38	3.20	210.21	0	00:21
16791	JUNCTION	0.46	2.94	213.49	0	00:16
16777	JUNCTION	0.20	2.70	214.67	0	00:16
29884	JUNCTION	0.41	1.61	208.11	0	00:26
22254	JUNCTION	0.33	1.55	208.09	0	00:20
29883	JUNCTION	0.00	0.00	205.74	0	00:00
16780	JUNCTION	0.23	1.68	212.65	0	00:18
16786	JUNCTION	0.31	2.64	211.62	0	00:26
16782	JUNCTION	0.07	0.63	212.32	0	00:26
16781	JUNCTION	0.09	0.75	212.35	0	00:26
16793	JUNCTION	0.90	2.36	208.15	0	00:21
16619	JUNCTION	1.05	2.45	208.08	0	00:21
16771	JUNCTION	0.04	0.13	212.63	0	00:19
17377	JUNCTION	0.00	0.00	212.80	0	00:00
16687	JUNCTION	0.06	0.44	212.19	0	00:26
16689	JUNCTION	0.06	0.54	212.28	0	00:26
16774	JUNCTION	0.10	0.77	212.37	0	00:25
16772	JUNCTION	0.00	0.00	212.88	0	00:00
16773	JUNCTION	0.02	0.06	212.65	0	00:18
16778	JUNCTION	0.15	0.76	211.77	0	00:26
16785	JUNCTION	0.24	2.73	211.25	0	00:25
22317	JUNCTION	0.36	1.40	208.20	0	00:17
22318	JUNCTION	0.36	1.41	208.16	0	00:21
17131	JUNCTION	0.75	2.19	208.12	0	00:21
16620	JUNCTION	0.71	2.20	208.17	0	00:21
16621	JUNCTION	1.05	2.54	208.15	0	00:21
16622	JUNCTION	0.80	2.34	208.20	0	00:21
16623	JUNCTION	1.05	2.59	208.19	0	00:21
16784	JUNCTION	0.13	0.36	208.90	0	00:26
16779	JUNCTION	0.14	0.33	211.26	0	00:25
16618	JUNCTION	0.87	2.31	208.10	0	00:21
34680	JUNCTION	0.00	0.00	206.62	0	00:00
34681	JUNCTION	0.00	0.00	206.37	0	00:00
34682	JUNCTION	0.00	0.00	206.22	0	00:00
34683	JUNCTION	0.00	0.00	206.07	0	00:00
16802	JUNCTION	0.00	0.00	206.95	0	00:00
34684	JUNCTION	0.00	0.00	206.05	0	00:02
16794	JUNCTION	0.85	2.28	208.12	0	00:21
34685	JUNCTION	0.00	0.00	207.71	0	00:00
22327	JUNCTION	0.21	1.04	208.07	0	00:18
36036	JUNCTION	0.00	0.00	210.96	0	00:00
36037	JUNCTION	0.08	1.61	209.40	0	00:21
16605	JUNCTION	0.12	1.28	216.13	0	00:16
16606	JUNCTION	0.20	1.30	215.87	0	00:15
16584	JUNCTION	1.19	5.63	218.29	0	00:15
16585	JUNCTION	1.13	5.31	217.92	0	00:15
16586	JUNCTION	1.24	5.15	217.56	0	00:15
16594	JUNCTION	0.96	4.57	217.18	0	00:15
16596	JUNCTION	0.77	4.06	216.76	0	00:15
16593	JUNCTION	0.03	1.13	216.49	0	00:18
16595	JUNCTION	0.07	1.74	216.75	0	00:18

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16598	JUNCTION	0.36	2.29	215.73	0	00:16
16599	JUNCTION	0.45	2.46	215.59	0	00:15
16587	JUNCTION	0.06	2.56	218.19	0	00:16
16588	JUNCTION	0.16	2.67	217.67	0	00:14
16589	JUNCTION	0.08	3.05	217.33	0	00:17
16597	JUNCTION	0.32	1.91	215.48	0	00:16
16611	JUNCTION	0.51	1.30	215.73	0	00:16
34668	JUNCTION	0.15	4.00	216.86	0	00:16
34669	JUNCTION	0.25	5.28	217.12	0	00:17
34670	JUNCTION	0.37	4.95	216.26	0	00:17
34671	JUNCTION	0.29	3.69	214.99	0	00:17
34672	JUNCTION	0.22	3.96	215.25	0	00:15
34673	JUNCTION	0.26	2.00	212.65	0	00:15
34674	JUNCTION	0.22	2.20	212.67	0	00:15
16683	JUNCTION	0.05	0.22	215.05	0	00:18
16664	JUNCTION	0.07	1.29	215.52	0	00:18
22316	JUNCTION	0.13	1.20	215.12	0	00:18
16655	JUNCTION	0.11	0.79	214.74	0	00:19
16656	JUNCTION	0.16	1.07	214.70	0	00:19
16657	JUNCTION	0.11	2.35	215.35	0	00:18
16685	JUNCTION	0.15	0.83	213.60	0	00:18
34676	JUNCTION	0.07	0.32	208.62	0	00:21
34677	JUNCTION	0.51	2.75	209.66	0	00:20
34678	JUNCTION	0.31	1.35	208.45	0	00:20
34679	JUNCTION	0.38	1.62	208.44	0	00:20
36038	JUNCTION	0.22	0.91	208.52	0	00:21
36039	JUNCTION	0.29	1.30	208.28	0	00:20
16612	JUNCTION	0.05	1.19	215.49	0	00:20
16614	JUNCTION	0.08	1.11	215.29	0	00:20
16610	JUNCTION	0.66	3.35	215.68	0	00:15
16615	JUNCTION	0.62	3.60	215.80	0	00:15
16630	JUNCTION	0.04	0.18	215.31	0	00:18
16631	JUNCTION	0.05	0.23	214.92	0	00:22
16632	JUNCTION	0.10	1.46	215.61	0	00:20
16637	JUNCTION	0.35	3.01	215.74	0	00:15
16633	JUNCTION	0.56	3.81	216.00	0	00:15
16654	JUNCTION	0.50	4.04	216.08	0	00:15
n239	JUNCTION	0.00	0.00	215.40	0	00:00
16616	JUNCTION	0.29	1.50	214.80	0	00:14
16607	JUNCTION	0.34	1.77	215.15	0	00:15
16609	JUNCTION	0.45	2.14	215.14	0	00:15
17222	JUNCTION	0.09	1.00	215.54	0	00:15
17221	JUNCTION	0.01	1.00	215.59	0	00:20
16629	JUNCTION	0.00	0.00	215.77	0	00:00
16628	JUNCTION	0.00	0.02	214.95	0	00:21
16613	JUNCTION	0.04	1.30	215.65	0	00:20
16602	JUNCTION	0.29	2.62	216.40	0	00:15
16600	JUNCTION	0.46	3.02	216.14	0	00:15
16603	JUNCTION	0.70	3.79	216.37	0	00:15
16601	JUNCTION	0.75	3.66	216.15	0	00:15
16604	JUNCTION	0.68	3.17	215.60	0	00:15
17220	JUNCTION	0.70	3.20	215.57	0	00:15
16608	JUNCTION	0.01	0.11	215.22	0	00:19
17398	JUNCTION	0.11	0.70	215.29	0	00:21
17399	JUNCTION	0.11	0.70	215.24	0	00:21
16649	JUNCTION	0.00	0.00	216.52	0	00:00
17128	JUNCTION	0.00	0.00	216.23	0	00:00
16650	JUNCTION	0.00	0.00	215.94	0	00:00
17130	JUNCTION	0.01	0.10	215.77	0	00:18
16651	JUNCTION	0.04	0.18	215.77	0	00:18
16652	JUNCTION	0.03	0.11	215.23	0	00:18
16648	JUNCTION	0.00	0.00	215.80	0	00:00
17372	JUNCTION	0.09	0.49	214.92	0	00:20
16647	JUNCTION	0.07	0.52	214.79	0	00:20
16667	JUNCTION	0.05	0.23	215.32	0	00:19
17129	JUNCTION	0.00	0.00	216.06	0	00:00
16669	JUNCTION	0.07	0.93	216.24	0	00:16
23728	JUNCTION	0.00	0.00	215.86	0	00:16
16668	JUNCTION	0.00	0.00	215.97	0	00:00
16646	JUNCTION	0.09	1.00	215.67	0	00:17
16644	JUNCTION	0.12	1.72	217.00	0	00:16
16645	JUNCTION	0.08	1.24	216.23	0	00:18
16640	JUNCTION	0.25	1.96	217.70	0	00:13
16641	JUNCTION	0.22	1.54	217.03	0	00:13
16634	JUNCTION	0.00	0.00	215.89	0	00:00
16635	JUNCTION	0.00	0.00	215.48	0	00:00
16639	JUNCTION	0.30	1.80	217.85	0	00:14
16638	JUNCTION	0.28	1.84	218.52	0	00:14
16637	JUNCTION	0.00	0.00	215.48	0	00:00
16636	JUNCTION	0.00	0.00	214.94	0	00:00
n282	JUNCTION	0.00	0.00	215.46	0	00:00
n283	JUNCTION	0.00	0.00	215.54	0	00:00
17371	JUNCTION	0.00	0.00	216.25	0	00:00
16659	JUNCTION	0.25	0.64	212.68	0	00:16
16643	JUNCTION	0.06	2.15	217.65	0	00:16
16856	JUNCTION	0.05	1.00	215.25	0	00:18
16653	JUNCTION	0.16	1.24	215.21	0	00:20
32387	JUNCTION	0.20	2.96	217.60	0	00:20
32388	JUNCTION	0.25	2.75	217.24	0	00:20
32390	JUNCTION	0.22	3.70	218.08	0	00:20
16691	JUNCTION	0.34	3.70	218.92	0	00:15
n295	JUNCTION	0.06	4.00	218.80	0	00:21
16696	JUNCTION	0.20	2.86	217.93	0	00:20
32391	JUNCTION	0.24	3.39	217.59	0	00:20

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16694	JUNCTION	0.00	0.00	216.08	0	00:00
16695	JUNCTION	0.00	0.00	215.98	0	00:00
32402	JUNCTION	0.00	0.00	215.63	0	00:00
16705	JUNCTION	0.00	0.00	215.59	0	00:00
16855	JUNCTION	0.15	1.00	217.00	0	00:14
17219	JUNCTION	0.00	0.00	213.75	0	00:19
16666	JUNCTION	0.00	0.00	215.08	0	00:18
16663	JUNCTION	0.05	0.43	212.21	0	00:27
16857	JUNCTION	0.10	1.04	214.93	0	00:19
16662	JUNCTION	0.06	0.24	213.92	0	00:19
34675	JUNCTION	0.25	1.98	212.20	0	00:15
16684	JUNCTION	0.00	0.00	214.14	0	00:19
16572	JUNCTION	0.14	1.19	217.45	0	00:15
16574	JUNCTION	0.96	3.83	217.50	0	00:15
16567	JUNCTION	1.22	4.19	217.60	0	00:15
16573	JUNCTION	1.13	4.16	217.66	0	00:15
16580	JUNCTION	0.09	1.23	218.25	0	00:16
16579	JUNCTION	0.38	2.22	217.96	0	00:15
16578	JUNCTION	0.42	2.07	217.87	0	00:15
17120	JUNCTION	0.35	2.17	217.78	0	00:15
16581	JUNCTION	1.03	3.60	217.20	0	00:15
16575	JUNCTION	0.25	1.35	217.52	0	00:14
16576	JUNCTION	0.29	1.68	217.75	0	00:16
16577	JUNCTION	0.13	1.55	218.49	0	00:16
22262	JUNCTION	0.12	0.53	217.24	0	00:13
22263	JUNCTION	0.13	0.56	217.23	0	00:13
22264	JUNCTION	0.15	0.56	217.20	0	00:12
22265	JUNCTION	0.19	0.58	217.18	0	00:12
22267	JUNCTION	0.03	0.14	216.80	0	00:27
22266	JUNCTION	0.08	0.28	216.85	0	00:13
17121	JUNCTION	0.00	0.00	216.37	0	00:00
17122	JUNCTION	0.01	0.10	216.13	0	00:18
17123	JUNCTION	0.04	0.18	216.13	0	00:21
32373	JUNCTION	0.18	1.94	217.07	0	00:21
32374	JUNCTION	0.17	2.07	217.07	0	00:21
32375	JUNCTION	0.05	0.13	216.06	0	00:22
32376	JUNCTION	0.06	1.55	217.26	0	00:22
32377	JUNCTION	0.07	2.42	217.84	0	00:21
32382	JUNCTION	0.15	1.39	216.50	0	00:21
16690	JUNCTION	0.18	2.27	218.05	0	00:16
22269	JUNCTION	0.03	0.06	216.41	0	00:28
16531	JUNCTION	0.35	1.53	216.80	0	00:15
16532	JUNCTION	0.34	1.81	217.06	0	00:15
16554	JUNCTION	0.12	1.04	217.37	0	00:16
16553	JUNCTION	0.14	1.18	217.38	0	00:16
16555	JUNCTION	0.12	0.91	217.16	0	00:16
16556	JUNCTION	0.16	1.11	217.18	0	00:16
16564	JUNCTION	0.35	1.89	217.09	0	00:15
16563	JUNCTION	0.39	1.97	217.08	0	00:15
16561	JUNCTION	0.87	3.24	216.99	0	00:15
16565	JUNCTION	0.98	3.38	217.02	0	00:15
16560	JUNCTION	0.83	3.20	216.99	0	00:15
16571	JUNCTION	0.28	1.53	216.90	0	00:15
16570	JUNCTION	0.31	1.63	216.90	0	00:15
16569	JUNCTION	0.33	1.71	216.91	0	00:15
16568	JUNCTION	0.37	1.77	216.89	0	00:15
16566	JUNCTION	0.50	1.92	216.88	0	00:15
16518	JUNCTION	0.25	1.18	216.88	0	00:15
16530	JUNCTION	0.35	1.43	216.70	0	00:15
16517	JUNCTION	0.27	1.24	217.01	0	00:15
16516	JUNCTION	0.24	1.30	217.41	0	00:14
17370	JUNCTION	0.17	1.16	217.42	0	00:14
16515	JUNCTION	0.11	0.76	217.30	0	00:15
16519	JUNCTION	0.00	0.00	218.82	0	00:00
16513	JUNCTION	0.08	0.48	217.09	0	00:16
16514	JUNCTION	0.10	0.60	217.15	0	00:16
16557	JUNCTION	0.17	0.93	217.01	0	00:15
16558	JUNCTION	0.19	1.00	217.02	0	00:15
16559	JUNCTION	0.45	2.45	217.73	0	00:14
16551	JUNCTION	0.68	3.12	217.39	0	00:15
16552	JUNCTION	0.69	3.11	217.19	0	00:15
16549	JUNCTION	0.65	2.80	217.31	0	00:15
16550	JUNCTION	0.73	3.21	217.54	0	00:15
16529	JUNCTION	0.17	1.29	216.85	0	00:16
16528	JUNCTION	0.18	1.14	216.67	0	00:16
16527	JUNCTION	0.04	0.30	216.29	0	00:17
16526	JUNCTION	0.13	0.84	216.42	0	00:16
16536	JUNCTION	0.30	1.27	216.46	0	00:14
16537	JUNCTION	0.58	1.74	216.61	0	00:14
16543	JUNCTION	0.30	1.13	216.54	0	00:13
16542	JUNCTION	0.32	1.25	216.57	0	00:14
16538	JUNCTION	0.34	1.35	216.58	0	00:14
16541	JUNCTION	0.21	0.96	216.58	0	00:14
16540	JUNCTION	0.26	1.13	216.57	0	00:14
16545	JUNCTION	0.25	1.43	216.90	0	00:14
16544	JUNCTION	0.32	1.54	216.80	0	00:13
16546	JUNCTION	0.43	1.75	216.79	0	00:13
16547	JUNCTION	0.55	2.06	216.90	0	00:14
16548	JUNCTION	0.56	2.40	217.17	0	00:12
16539	JUNCTION	0.29	1.23	216.56	0	00:14
16524	JUNCTION	0.11	0.51	216.07	0	00:17
16525	JUNCTION	0.12	0.54	216.06	0	00:16
16521	JUNCTION	0.14	0.60	216.10	0	00:17
16522	JUNCTION	0.18	0.79	216.20	0	00:15

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16523	JUNCTION	0.25	1.09	216.42	0	00:16
16535	JUNCTION	0.23	0.86	216.10	0	00:14
16534	JUNCTION	0.19	0.75	216.09	0	00:14
16533	JUNCTION	0.18	0.70	216.07	0	00:15
32378	JUNCTION	0.00	0.00	216.31	0	00:00
32379	JUNCTION	0.04	0.49	216.16	0	00:24
32380	JUNCTION	0.10	1.30	216.83	0	00:24
32381	JUNCTION	0.10	1.33	216.71	0	00:23
16562	JUNCTION	0.39	1.96	217.02	0	00:15
22261	JUNCTION	0.10	0.47	217.23	0	00:13
22268	JUNCTION	0.01	0.06	216.80	0	00:28
38460	JUNCTION	0.00	0.00	216.25	0	00:00
16520	JUNCTION	0.00	0.02	216.11	0	00:18
16678	JUNCTION	0.32	2.26	216.46	0	00:15
16677	JUNCTION	0.35	2.40	216.47	0	00:16
16675	JUNCTION	0.41	2.25	216.17	0	00:14
16676	JUNCTION	0.01	0.60	216.68	0	00:16
16756	JUNCTION	0.52	2.20	215.43	0	00:12
16757	JUNCTION	0.75	2.54	215.51	0	00:12
17376	JUNCTION	0.00	0.00	213.55	0	00:00
16758	JUNCTION	0.29	1.76	215.52	0	00:17
16769	JUNCTION	0.00	0.00	213.27	0	00:00
16815	JUNCTION	0.09	1.02	215.04	0	00:17
16814	JUNCTION	0.11	1.16	215.08	0	00:17
16813	JUNCTION	0.17	1.47	215.21	0	00:17
16811	JUNCTION	0.19	2.15	215.35	0	00:18
17126	JUNCTION	0.20	2.81	215.44	0	00:18
16808	JUNCTION	0.20	2.80	215.37	0	00:17
16810	JUNCTION	0.05	2.45	215.96	0	00:18
17127	JUNCTION	0.21	2.01	215.97	0	00:15
16812	JUNCTION	0.23	1.43	215.26	0	00:14
17119	JUNCTION	0.33	1.81	215.26	0	00:14
16809	JUNCTION	0.45	2.35	215.22	0	00:13
16806	JUNCTION	0.42	2.59	215.34	0	00:13
27259	JUNCTION	0.23	1.63	209.17	0	00:14
16816	JUNCTION	0.17	1.34	215.46	0	00:14
16817	JUNCTION	0.60	2.10	215.59	0	00:14
16818	JUNCTION	0.82	3.02	216.16	0	00:13
16764	JUNCTION	0.65	2.14	213.66	0	00:24
16765	JUNCTION	0.38	2.04	213.74	0	00:18
16819	JUNCTION	0.02	0.26	214.63	0	00:23
17374	JUNCTION	0.02	0.15	214.48	0	00:18
17375	JUNCTION	0.00	0.00	214.52	0	00:00
16759	JUNCTION	0.26	2.00	215.90	0	00:15
16760	JUNCTION	0.20	1.50	215.94	0	00:15
17381	JUNCTION	0.03	1.00	215.27	0	00:21
16744	JUNCTION	0.56	3.10	215.22	0	00:15
16746	JUNCTION	0.50	2.50	214.62	0	00:20
32389	JUNCTION	0.59	2.59	214.52	0	00:20
32399	JUNCTION	0.47	3.08	215.63	0	00:20
32400	JUNCTION	0.35	2.75	215.35	0	00:19
32401	JUNCTION	0.41	2.56	214.89	0	00:19
16755	JUNCTION	0.18	2.35	215.40	0	00:19
16745	JUNCTION	0.26	2.46	215.23	0	00:19
32403	JUNCTION	0.57	2.52	214.37	0	00:24
16762	JUNCTION	0.44	2.53	214.36	0	00:24
17378	JUNCTION	0.46	2.50	214.55	0	00:21
16763	JUNCTION	0.61	2.57	214.47	0	00:24
32408	JUNCTION	0.38	2.95	215.29	0	00:17
32409	JUNCTION	0.40	2.22	214.48	0	00:23
16761	JUNCTION	0.66	2.64	214.36	0	00:24
n463	JUNCTION	0.17	2.00	215.00	0	00:19
35068	JUNCTION	0.00	0.00	215.50	0	00:00
35069	JUNCTION	0.00	0.00	215.22	0	00:00
n466	JUNCTION	0.00	0.00	216.32	0	00:00
16858	JUNCTION	0.06	1.00	217.40	0	00:16
16673	JUNCTION	0.33	2.68	217.44	0	00:15
16674	JUNCTION	0.36	2.32	216.66	0	00:15
16672	JUNCTION	0.00	0.00	215.42	0	00:00
16702	JUNCTION	0.07	0.31	216.22	0	00:18
16715	JUNCTION	0.22	2.16	217.65	0	00:16
16716	JUNCTION	0.28	2.40	217.53	0	00:15
16717	JUNCTION	0.40	3.00	217.72	0	00:14
16714	JUNCTION	0.13	2.20	218.36	0	00:16
16719	JUNCTION	0.30	3.00	218.03	0	00:15
16728	JUNCTION	0.13	0.98	217.43	0	00:14
16727	JUNCTION	0.20	1.32	217.39	0	00:14
16726	JUNCTION	0.35	1.70	217.25	0	00:13
16700	JUNCTION	0.04	1.42	218.01	0	00:20
16701	JUNCTION	0.00	0.00	216.55	0	00:00
16725	JUNCTION	0.36	1.57	216.85	0	00:13
16729	JUNCTION	0.59	1.65	216.08	0	00:12
16730	JUNCTION	0.80	2.55	216.50	0	00:12
16738	JUNCTION	0.00	0.00	215.32	0	00:17
16739	JUNCTION	0.19	2.34	215.63	0	00:17
16740	JUNCTION	0.31	1.94	214.76	0	00:16
23722	JUNCTION	0.03	0.69	216.64	0	00:17
23723	JUNCTION	0.07	0.78	216.50	0	00:17
16718	JUNCTION	0.39	3.13	217.60	0	00:20
16712	JUNCTION	0.09	3.38	218.28	0	00:21
16708	JUNCTION	0.16	1.86	215.99	0	00:20
16859	JUNCTION	0.25	3.79	217.50	0	00:20
16721	JUNCTION	0.17	2.86	216.50	0	00:20
32394	JUNCTION	0.27	4.74	218.36	0	00:19

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32395	JUNCTION	0.31	2.45	215.66	0	00:20
32396	JUNCTION	0.39	2.80	215.52	0	00:20
32397	JUNCTION	0.54	3.32	215.84	0	00:18
32398	JUNCTION	0.47	3.54	216.11	0	00:20
16720	JUNCTION	0.11	3.30	217.30	0	00:21
32410	JUNCTION	0.00	0.00	215.19	0	00:20
n503	JUNCTION	0.21	2.98	216.56	0	00:20
16722	JUNCTION	0.22	2.82	216.16	0	00:20
32411	JUNCTION	0.00	0.03	215.02	0	00:20
36081	JUNCTION	0.00	0.00	216.73	0	00:00
16710	JUNCTION	0.00	0.08	215.76	0	00:24
16711	JUNCTION	0.08	0.46	215.80	0	00:24
16713	JUNCTION	0.00	0.00	216.18	0	00:00
16734	JUNCTION	0.75	1.78	215.11	0	00:12
16735	JUNCTION	0.76	2.17	215.25	0	00:12
16736	JUNCTION	0.79	2.51	215.35	0	00:12
16743	JUNCTION	0.63	2.16	214.70	0	00:16
16753	JUNCTION	0.01	0.18	214.68	0	00:23
16754	JUNCTION	0.19	1.54	214.82	0	00:17
16742	JUNCTION	0.55	2.42	214.72	0	00:20
16827	JUNCTION	0.54	2.12	214.91	0	00:15
16825	JUNCTION	0.44	2.58	215.39	0	00:15
17125	JUNCTION	0.00	0.00	214.68	0	00:23
16861	JUNCTION	0.25	0.65	215.69	0	00:13
16731	JUNCTION	0.35	0.94	215.78	0	00:13
23724	JUNCTION	0.19	0.73	216.15	0	00:15
23725	JUNCTION	0.25	0.78	215.96	0	00:14
23726	JUNCTION	0.24	0.71	215.88	0	00:14
23727	JUNCTION	0.25	0.69	215.80	0	00:14
16828	JUNCTION	0.35	1.99	214.99	0	00:14
16826	JUNCTION	0.38	1.98	214.93	0	00:15
16732	JUNCTION	0.35	1.06	215.09	0	00:13
16733	JUNCTION	0.50	1.27	215.02	0	00:13
16820	JUNCTION	0.32	1.22	214.96	0	00:14
16737	JUNCTION	0.54	1.67	214.94	0	00:13
16822	JUNCTION	0.22	1.20	214.70	0	00:15
16821	JUNCTION	0.67	2.50	215.06	0	00:14
16824	JUNCTION	0.30	1.26	214.36	0	00:15
16837	JUNCTION	0.21	2.45	215.97	0	00:15
16823	JUNCTION	0.20	0.75	213.92	0	00:15
16836	JUNCTION	0.11	2.14	216.20	0	00:16
26277	JUNCTION	0.11	0.52	214.76	0	00:15
23719	JUNCTION	0.11	0.81	216.79	0	00:16
23720	JUNCTION	0.14	0.69	216.38	0	00:15
23721	JUNCTION	0.19	0.73	216.13	0	00:15
23730	JUNCTION	0.28	2.02	216.06	0	00:15
23729	JUNCTION	0.84	2.50	214.79	0	00:20
30176	JUNCTION	0.11	1.06	215.94	0	00:16
16835	JUNCTION	0.03	0.30	214.24	0	00:17
16834	JUNCTION	0.05	0.42	214.29	0	00:17
16833	JUNCTION	0.13	0.58	214.11	0	00:16
16832	JUNCTION	0.15	0.70	214.19	0	00:15
16831	JUNCTION	0.18	0.77	214.21	0	00:15
16830	JUNCTION	0.23	0.96	214.25	0	00:15
16829	JUNCTION	0.27	1.17	214.37	0	00:15
16749	JUNCTION	0.20	1.37	214.74	0	00:17
16751	JUNCTION	0.31	2.19	215.18	0	00:16
32404	JUNCTION	0.20	1.79	214.72	0	00:19
32405	JUNCTION	0.23	1.87	214.70	0	00:19
32406	JUNCTION	0.27	1.96	214.67	0	00:23
32407	JUNCTION	0.48	2.96	215.21	0	00:17
16748	JUNCTION	0.17	1.64	214.71	0	00:19
16747	JUNCTION	0.02	1.36	215.49	0	00:23
16741	JUNCTION	0.36	1.95	214.65	0	00:16
30910	JUNCTION	0.52	1.45	215.00	0	00:22
16723	JUNCTION	0.13	2.16	215.78	0	00:20
16841	JUNCTION	0.46	1.96	208.01	0	00:21
17132	JUNCTION	0.86	2.80	208.30	0	00:19
16842	JUNCTION	0.45	2.08	207.94	0	00:21
16843	JUNCTION	0.43	2.17	208.00	0	00:21
17138	JUNCTION	0.99	2.75	208.00	0	00:19
17136	JUNCTION	0.37	2.19	208.00	0	00:21
36051	JUNCTION	1.25	3.45	208.71	0	00:19
36068	JUNCTION	0.00	0.00	205.39	0	00:00
17137	JUNCTION	1.45	3.07	207.75	0	00:20
16839	JUNCTION	0.00	0.00	205.26	0	00:00
16840	JUNCTION	0.53	2.06	208.06	0	00:21
16852	JUNCTION	0.30	0.57	204.62	0	00:25
17155	JUNCTION	0.33	0.60	204.32	0	00:30
16851	JUNCTION	0.27	0.76	204.95	0	00:40
17157	JUNCTION	0.27	0.86	204.79	0	00:34
16846	JUNCTION	0.88	2.33	207.38	0	00:20
17139	JUNCTION	0.77	3.55	208.43	0	00:20
16849	JUNCTION	0.38	0.97	206.41	0	00:23
ns1	JUNCTION	0.00	0.00	206.33	0	00:00
36067	JUNCTION	0.00	0.00	205.93	0	00:23
36040	JUNCTION	0.00	0.00	215.14	0	00:00
36042	JUNCTION	0.00	0.00	214.60	0	00:00
36041	JUNCTION	0.00	0.00	216.82	0	00:00
36043	JUNCTION	0.00	0.00	212.75	0	00:00
36053	JUNCTION	0.00	0.00	210.09	0	00:00
36054	JUNCTION	0.00	0.00	209.13	0	00:00
36055	JUNCTION	0.00	0.00	208.23	0	00:00
36056	JUNCTION	0.00	0.00	206.98	0	00:00

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36057	JUNCTION	0.00	0.00	206.66	0	00:00
36058	JUNCTION	0.00	0.00	206.44	0	00:00
36059	JUNCTION	0.00	0.00	206.41	0	00:00
36060	JUNCTION	0.00	0.00	206.53	0	00:00
36061	JUNCTION	0.00	0.00	206.46	0	00:00
36062	JUNCTION	0.00	0.00	206.27	0	00:00
36063	JUNCTION	0.00	0.00	206.20	0	00:00
16845	JUNCTION	0.45	1.77	207.19	0	00:21
36064	JUNCTION	0.00	0.00	206.09	0	00:00
36065	JUNCTION	0.00	0.00	205.93	0	00:00
36066	JUNCTION	0.00	0.00	205.87	0	02:23
17133	JUNCTION	0.39	1.78	207.33	0	00:21
16844	JUNCTION	0.38	1.76	207.28	0	00:21
26276	JUNCTION	0.33	1.93	208.34	0	00:20
36044	JUNCTION	0.00	0.00	211.19	0	00:00
36045	JUNCTION	0.00	0.00	210.13	0	00:00
36046	JUNCTION	0.00	0.01	208.58	0	00:22
36047	JUNCTION	0.12	1.20	208.60	0	00:22
36048	JUNCTION	0.13	1.15	208.50	0	00:21
36049	JUNCTION	0.20	1.50	208.70	0	00:21
36050	JUNCTION	0.16	1.65	208.90	0	00:21
36069	JUNCTION	0.17	1.52	208.40	0	00:20
26275	JUNCTION	0.29	1.80	208.30	0	00:21
17146	JUNCTION	0.35	0.83	205.71	0	00:35
17147	JUNCTION	0.39	0.86	205.65	0	00:36
17148	JUNCTION	0.29	0.67	205.47	0	00:36
16864	JUNCTION	0.25	0.58	205.32	0	00:36
16850	JUNCTION	0.22	0.52	205.15	0	00:40
16863	JUNCTION	0.61	3.67	207.90	0	00:23
17149	JUNCTION	0.41	1.93	206.16	0	00:26
17158	JUNCTION	0.49	1.97	206.02	0	00:26
17159	JUNCTION	0.31	0.81	205.10	0	00:40
17141	JUNCTION	0.58	3.47	208.50	0	00:24
17142	JUNCTION	0.33	0.81	205.91	0	00:34
16847	JUNCTION	0.36	0.87	205.87	0	00:35
17143	JUNCTION	0.43	3.23	208.23	0	00:24
17144	JUNCTION	0.60	3.47	208.11	0	00:22
16862	JUNCTION	0.76	3.69	208.03	0	00:22
16848	JUNCTION	0.38	0.91	205.82	0	00:35
17145	JUNCTION	0.45	0.97	205.78	0	00:35
17140	JUNCTION	0.29	0.75	205.92	0	00:35
n596	JUNCTION	0.00	0.00	205.69	0	00:00
17151	JUNCTION	0.65	1.05	203.51	0	00:41
17150	JUNCTION	0.00	0.00	202.87	0	00:00
17152	JUNCTION	0.17	0.38	203.73	0	00:40
17156	JUNCTION	0.35	1.74	205.47	0	00:31
16854	JUNCTION	0.48	1.06	204.48	0	00:40
17153	JUNCTION	0.37	0.91	204.43	0	00:34
17154	JUNCTION	0.33	0.78	204.27	0	00:40
16865	JUNCTION	0.00	0.00	203.67	0	00:00
17134	JUNCTION	0.84	2.23	207.40	0	00:20
17135	JUNCTION	0.48	1.83	207.35	0	00:21
36052	JUNCTION	0.34	0.88	206.30	0	00:23
PN01	JUNCTION	0.38	1.85	208.77	0	00:20
PN02	JUNCTION	0.42	1.60	208.31	0	00:20
PN03	JUNCTION	0.47	1.78	208.38	0	00:20
PN04	JUNCTION	0.51	1.95	208.45	0	00:20
PN05	JUNCTION	0.53	1.94	208.40	0	00:20
PN06	JUNCTION	0.61	2.14	208.50	0	00:20
PN12	JUNCTION	0.89	2.80	208.54	0	00:20
PN11	JUNCTION	0.83	2.35	208.18	0	00:20
PN10	JUNCTION	0.80	2.40	208.30	0	00:20
PN09	JUNCTION	0.76	2.40	208.39	0	00:19
PN08	JUNCTION	0.71	2.15	208.26	0	00:19
PN07	JUNCTION	0.66	2.05	208.27	0	00:20
PN13	JUNCTION	0.85	2.90	208.64	0	00:20
PN14	JUNCTION	1.04	3.05	208.54	0	00:19
PN15	JUNCTION	1.15	3.45	208.81	0	00:19
PNi	JUNCTION	0.54	2.38	208.90	0	00:20
A1	JUNCTION	0.19	0.51	212.31	0	00:20
B1	JUNCTION	0.02	0.40	213.47	0	00:20
A3	JUNCTION	0.37	2.18	209.17	0	00:21
A2	JUNCTION	0.19	0.52	210.85	0	00:20
n146	OUTFALL	0.21	0.65	206.65	0	00:25
16866	OUTFALL	0.13	0.28	203.28	0	00:41
16853	OUTFALL	0.32	0.55	203.86	0	00:29

Node Inflow Summary

Node	Type	Maximum		Time of Max Occurrence		Lateral		Total	
		Lateral Inflow	Total Inflow	days	hr:min	Volume	10^6 ltr	Inflow Volume	10^6 ltr
16582	JUNCTION	0.319	0.709	0	00:18	0.320	0.852	0.852	0.852
16583	JUNCTION	0.000	0.411	0	00:14	0.000	0.633	0.633	0.633
16679	JUNCTION	0.000	0.000	0	00:00	0.000	0.000	0.000	0.000
16680	JUNCTION	0.073	0.073	0	00:18	0.071	0.071	0.071	0.071
16770	JUNCTION	0.037	0.052	0	00:19	0.035	0.052	0.052	0.052

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16805	JUNCTION	0.164	0.187	0	00:18	0.158	0.239
16804	JUNCTION	0.000	0.183	0	00:16	0.000	0.224
17373	JUNCTION	0.017	0.017	0	00:19	0.016	0.016
27257	JUNCTION	0.000	0.061	0	00:16	0.000	0.002
27258	JUNCTION	0.000	0.086	0	00:15	0.000	0.008
27260	JUNCTION	0.000	0.086	0	00:15	0.000	0.017
27261	JUNCTION	0.239	0.239	0	00:18	0.231	0.240
16807	JUNCTION	0.000	0.102	0	00:18	0.000	0.128
17380	JUNCTION	0.000	0.131	0	00:18	0.000	0.156
16767	JUNCTION	0.066	1.565	0	00:25	0.064	1.928
16776	JUNCTION	0.000	1.745	0	00:20	0.000	2.019
16766	JUNCTION	0.051	0.772	0	00:23	0.049	1.666
16775	JUNCTION	0.017	1.350	0	00:20	0.016	1.805
16670	JUNCTION	0.000	0.000	0	00:00	0.000	0.000
16671	JUNCTION	0.000	0.005	0	00:15	0.000	0.001
16698	JUNCTION	0.000	0.000	0	00:00	0.000	0.000
16703	JUNCTION	0.000	0.164	0	00:18	0.000	0.160
16699	JUNCTION	0.086	0.087	0	00:20	0.089	0.091
16697	JUNCTION	0.000	0.087	0	00:20	0.000	0.089
16693	JUNCTION	0.000	0.061	0	00:18	0.000	0.022
16692	JUNCTION	0.293	0.293	0	00:18	0.282	0.282
32385	JUNCTION	0.000	0.531	0	00:18	0.000	0.578
32386	JUNCTION	0.000	0.524	0	00:20	0.000	0.578
32384	JUNCTION	0.000	0.080	0	00:16	0.000	0.005
17124	JUNCTION	0.000	0.080	0	00:16	0.000	0.011
16707	JUNCTION	0.000	0.162	0	00:19	0.000	0.164
16704	JUNCTION	0.000	0.307	0	00:19	0.000	0.310
32392	JUNCTION	0.000	0.954	0	00:20	0.000	1.028
32393	JUNCTION	0.000	1.972	0	00:35	0.000	1.209
16706	JUNCTION	0.000	0.000	0	00:00	0.000	0.000
16709	JUNCTION	0.000	0.259	0	00:21	0.000	0.287
16642	JUNCTION	0.081	0.227	0	00:17	0.078	0.286
17118	JUNCTION	0.000	0.000	0	00:00	0.000	0.000
16665	JUNCTION	0.000	0.106	0	00:19	0.000	0.104
16681	JUNCTION	0.000	0.073	0	00:18	0.000	0.072
16682	JUNCTION	0.000	0.174	0	00:18	0.000	0.169
23733	JUNCTION	0.239	0.347	0	00:19	0.231	0.245
23732	JUNCTION	0.000	0.235	0	00:18	0.000	0.236
23731	JUNCTION	0.000	0.233	0	00:20	0.000	0.235
23228	JUNCTION	0.000	0.329	0	00:17	0.000	0.338
23374	JUNCTION	0.000	0.208	0	00:19	0.000	0.012
23736	JUNCTION	0.000	0.676	0	00:20	0.000	0.397
n83	JUNCTION	0.092	0.781	0	00:20	0.115	0.448
16624	JUNCTION	0.000	1.170	0	00:17	0.000	1.074
22319	JUNCTION	0.000	0.031	0	00:18	0.000	0.001
22320	JUNCTION	0.000	0.036	0	00:18	0.000	0.005
22321	JUNCTION	0.000	0.036	0	00:18	0.000	0.011
22323	JUNCTION	0.335	0.335	0	00:18	0.322	0.322
22324	JUNCTION	0.000	0.139	0	00:13	0.000	0.145
22325	JUNCTION	0.000	0.127	0	00:13	0.000	0.198
22326	JUNCTION	0.000	0.122	0	00:13	0.000	0.141
22322	JUNCTION	0.043	0.145	0	00:17	0.044	0.167
16627	JUNCTION	0.000	0.965	0	00:17	0.000	0.917
16625	JUNCTION	0.396	0.974	0	00:21	0.341	2.164
16626	JUNCTION	0.000	0.973	0	00:21	0.000	2.113
16838	JUNCTION	0.000	0.973	0	00:21	0.000	2.106
36034	JUNCTION	0.000	0.000	0	00:00	0.000	0.000
36035	JUNCTION	0.000	0.000	0	00:00	0.000	0.000
16686	JUNCTION	0.071	0.302	0	00:18	0.068	0.294
16660	JUNCTION	0.044	0.534	0	00:19	0.042	0.643
16783	JUNCTION	0.024	0.599	0	00:17	0.024	0.712
16688	JUNCTION	0.059	0.059	0	00:18	0.056	0.056
n124	JUNCTION	0.000	1.885	0	00:25	0.000	2.980
n126	JUNCTION	0.000	3.028	0	00:16	0.000	3.176
16787	JUNCTION	0.000	3.022	0	00:25	0.000	3.100
n129	JUNCTION	0.000	3.056	0	00:25	0.000	3.158
27254	JUNCTION	0.000	0.131	0	00:26	0.000	0.004
27255	JUNCTION	0.049	0.190	0	00:26	0.047	0.056
27256	JUNCTION	0.000	0.202	0	00:26	0.000	0.062
27263	JUNCTION	0.000	0.108	0	00:14	0.000	0.133
27264	JUNCTION	0.000	0.103	0	00:28	0.000	0.168
27265	JUNCTION	0.079	0.133	0	00:16	0.080	0.162
27266	JUNCTION	0.000	0.133	0	00:16	0.000	0.119
27267	JUNCTION	0.000	1.391	0	00:16	0.000	1.842
27262	JUNCTION	0.000	0.108	0	00:14	0.000	0.145
16790	JUNCTION	0.000	3.064	0	00:25	0.000	3.177
16788	JUNCTION	0.000	1.786	0	00:20	0.000	2.006
16789	JUNCTION	0.000	2.887	0	00:41	0.000	2.139
16791	JUNCTION	0.000	0.266	0	00:18	0.000	0.380
16777	JUNCTION	0.029	0.064	0	00:16	0.028	0.029
29884	JUNCTION	0.000	1.291	0	00:20	0.000	2.065
22254	JUNCTION	0.000	1.291	0	00:20	0.000	2.059
29883	JUNCTION	0.000	0.000	0	00:00	0.000	0.000
16780	JUNCTION	0.000	0.567	0	00:21	0.000	0.757
16786	JUNCTION	0.061	0.765	0	00:18	0.059	1.137
16782	JUNCTION	0.000	0.237	0	00:25	0.000	0.120
16781	JUNCTION	0.000	0.141	0	00:21	0.000	0.101
16793	JUNCTION	0.000	1.118	0	00:16	0.000	1.055
16619	JUNCTION	0.000	0.568	0	00:16	0.000	1.415
16771	JUNCTION	0.000	0.052	0	00:19	0.000	0.052
17377	JUNCTION	0.000	0.000	0	00:00	0.000	0.000
16687	JUNCTION	0.000	0.150	0	00:26	0.000	0.037
16689	JUNCTION	0.000	0.240	0	00:20	0.000	0.053
16774	JUNCTION	0.000	0.260	0	00:20	0.000	0.096

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JUNCTION	0.000	0.000	0	00:00	0.000	0.000
JUNCTION	0.012	0.012	0	00:18	0.012	0.012
JUNCTION	1.784	1.784	0	00:26	0.000	1.958
JUNCTION	3.838	3.838	0	00:25	0.000	1.959
JUNCTION	0.088	0.088	0	00:18	0.085	0.085
JUNCTION	0.088	0.088	0	00:18	0.080	0.080
JUNCTION	0.671	0.671	0	00:17	0.660	0.660
JUNCTION	0.636	0.636	0	00:17	0.638	0.638
JUNCTION	0.604	0.604	0	00:19	1.255	1.255
JUNCTION	0.829	0.829	0	00:17	1.383	1.383
JUNCTION	0.785	0.785	0	00:37	2.168	2.168
JUNCTION	0.892	0.892	0	00:25	1.795	1.795
JUNCTION	0.910	0.910	0	00:20	1.795	1.795
JUNCTION	0.583	0.583	0	00:17	1.100	1.100
JUNCTION	0.000	0.000	0	00:00	0.000	0.000
JUNCTION	0.000	0.000	0	00:00	0.000	0.000
JUNCTION	0.000	0.000	0	00:00	0.000	0.000
JUNCTION	0.066	0.066	0	00:18	0.064	0.064
JUNCTION	1.865	1.865	0	00:25	2.865	2.865
JUNCTION	0.000	0.000	0	00:00	0.000	0.000
JUNCTION	0.017	0.017	0	00:17	0.002	0.002
JUNCTION	0.000	0.000	0	00:00	0.000	0.000
JUNCTION	0.142	0.142	0	00:21	0.005	0.005
JUNCTION	0.119	0.119	0	00:16	0.026	0.026
JUNCTION	0.244	0.244	0	00:18	0.235	0.237
JUNCTION	1.061	1.061	0	00:19	1.456	1.456
JUNCTION	0.000	0.000	0	00:15	1.274	1.274
JUNCTION	0.741	0.741	0	00:15	1.272	1.272
JUNCTION	0.742	0.742	0	00:15	1.267	1.267
JUNCTION	0.744	0.744	0	00:15	1.266	1.266
JUNCTION	0.027	0.027	0	00:17	0.002	0.002
JUNCTION	0.061	0.061	0	00:16	0.007	0.007
JUNCTION	0.158	0.158	0	00:16	0.025	0.025
JUNCTION	0.219	0.219	0	00:15	0.030	0.030
JUNCTION	0.030	0.030	0	00:16	0.002	0.002
JUNCTION	0.209	0.209	0	00:17	0.188	0.189
JUNCTION	0.210	0.210	0	00:17	0.000	0.188
JUNCTION	0.129	0.129	0	00:16	0.021	0.021
JUNCTION	0.100	0.100	0	00:16	0.023	0.023
JUNCTION	0.465	0.465	0	00:17	0.378	0.378
JUNCTION	0.751	0.751	0	00:17	0.566	0.566
JUNCTION	0.853	0.853	0	00:17	0.749	0.749
JUNCTION	0.853	0.853	0	00:17	0.749	0.749
JUNCTION	0.854	0.854	0	00:17	0.749	0.749
JUNCTION	0.855	0.855	0	00:17	0.749	0.749
JUNCTION	0.749	0.749	0	00:19	0.740	0.740
JUNCTION	0.103	0.103	0	00:18	0.099	0.099
JUNCTION	0.110	0.110	0	00:19	0.104	0.104
JUNCTION	0.2316	0.2316	0	00:19	0.289	0.289
JUNCTION	0.130	0.130	0	00:22	0.153	0.153
JUNCTION	0.195	0.195	0	00:17	0.228	0.228
JUNCTION	0.162	0.162	0	00:18	0.228	0.228
JUNCTION	0.243	0.243	0	00:18	0.318	0.318
JUNCTION	0.749	0.749	0	00:19	0.740	0.740
JUNCTION	0.837	0.837	0	00:21	0.740	0.740
JUNCTION	0.838	0.838	0	00:21	0.739	0.739
JUNCTION	0.770	0.770	0	00:19	0.711	0.711
JUNCTION	0.174	0.174	0	00:21	0.012	0.012
JUNCTION	0.174	0.174	0	00:21	0.083	0.083
JUNCTION	0.037	0.037	0	00:19	0.010	0.010
JUNCTION	0.734	0.734	0	00:15	1.393	1.393
JUNCTION	0.693	0.693	0	00:18	1.392	1.392
JUNCTION	0.095	0.095	0	00:18	0.092	0.092
JUNCTION	0.095	0.095	0	00:18	0.092	0.092
JUNCTION	0.094	0.094	0	00:18	0.099	0.099
JUNCTION	0.163	0.163	0	00:15	0.143	0.143
JUNCTION	0.779	0.779	0	00:18	1.535	1.535
JUNCTION	0.000	0.000	0	00:00	0.000	0.000
JUNCTION	0.210	0.210	0	00:18	0.202	0.202
JUNCTION	0.186	0.186	0	00:15	0.208	0.208
JUNCTION	0.168	0.168	0	00:15	0.148	0.148
JUNCTION	0.058	0.058	0	00:15	0.001	0.001
JUNCTION	0.028	0.028	0	00:20	0.001	0.001
JUNCTION	0.000	0.000	0	00:00	0.000	0.000
JUNCTION	0.009	0.009	0	00:20	0.000	0.000
JUNCTION	0.033	0.033	0	00:19	0.003	0.003
JUNCTION	0.208	0.208	0	00:15	0.014	0.014</

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16761	JUNCTION	0.000	1.333	0	00:15	0.000	1.707
n463	JUNCTION	0.000	0.048	0	00:19	0.000	0.001
35068	JUNCTION	0.000	0.000	0	00:00	0.000	0.000
35069	JUNCTION	0.000	0.000	0	00:00	0.000	0.000
n466	JUNCTION	0.000	0.000	0	00:00	0.000	0.000
16858	JUNCTION	0.000	0.044	0	00:16	0.000	0.001
16673	JUNCTION	0.132	0.132	0	00:18	0.127	0.128
16674	JUNCTION	0.000	0.132	0	00:18	0.000	0.127
16672	JUNCTION	0.000	0.000	0	00:00	0.000	0.000
16702	JUNCTION	0.166	0.166	0	00:18	0.160	0.160
16715	JUNCTION	0.000	0.109	0	00:15	0.000	0.002
16716	JUNCTION	0.000	0.137	0	00:15	0.000	0.034
16717	JUNCTION	0.376	0.376	0	00:18	0.362	0.374
16714	JUNCTION	0.000	0.090	0	00:16	0.000	0.002
16719	JUNCTION	0.000	0.090	0	00:16	0.000	0.007
16728	JUNCTION	0.000	0.033	0	00:14	0.000	0.000
16727	JUNCTION	0.000	0.062	0	00:14	0.000	0.002
16726	JUNCTION	0.305	0.305	0	00:18	0.294	0.296
16700	JUNCTION	0.000	0.019	0	00:17	0.000	0.002
16701	JUNCTION	0.000	0.000	0	00:00	0.000	0.000
16725	JUNCTION	0.000	0.130	0	00:28	0.000	0.202
16729	JUNCTION	0.081	0.211	0	00:18	0.078	0.317
16730	JUNCTION	0.000	0.066	0	00:11	0.000	0.146
16738	JUNCTION	0.000	0.003	0	00:17	0.000	0.000
16739	JUNCTION	0.000	0.038	0	00:17	0.000	0.002
16740	JUNCTION	0.000	0.064	0	00:16	0.000	0.005
23722	JUNCTION	0.000	0.029	0	00:17	0.000	0.003
23723	JUNCTION	0.000	0.043	0	00:16	0.000	0.009
16718	JUNCTION	0.000	0.301	0	00:16	0.000	0.336
16712	JUNCTION	0.000	0.155	0	00:18	0.000	0.151
16708	JUNCTION	0.000	0.126	0	00:20	0.000	0.130
16859	JUNCTION	0.000	0.416	0	00:20	0.000	0.465
16721	JUNCTION	0.000	0.469	0	00:20	0.000	0.465
32394	JUNCTION	0.000	1.124	0	00:19	0.000	1.209
32395	JUNCTION	0.000	1.197	0	00:19	0.000	1.372
32396	JUNCTION	0.000	1.052	0	00:18	0.000	1.371
32397	JUNCTION	0.000	1.381	0	00:18	0.000	1.561
32398	JUNCTION	0.098	1.368	0	00:19	0.094	1.653
16720	JUNCTION	0.000	0.139	0	00:21	0.000	0.123
32410	JUNCTION	0.000	0.003	0	00:20	0.000	0.000
n503	JUNCTION	0.000	0.392	0	00:18	0.000	0.278
16722	JUNCTION	0.000	0.321	0	00:17	0.000	0.276
32411	JUNCTION	0.000	0.065	0	00:20	0.000	0.000
36081	JUNCTION	0.000	0.000	0	00:00	0.000	0.000
16734	JUNCTION	0.000	0.078	0	00:12	0.000	0.165
16735	JUNCTION	0.000	0.053	0	00:13	0.000	0.138
16736	JUNCTION	0.000	0.063	0	00:14	0.000	0.176
16743	JUNCTION	0.000	0.155	0	00:22	0.000	0.374
16753	JUNCTION	0.000	0.009	0	00:21	0.000	0.001
16754	JUNCTION	0.000	0.048	0	00:16	0.000	0.003
16742	JUNCTION	0.000	0.304	0	00:15	0.000	0.483
16827	JUNCTION	0.000	0.157	0	00:14	0.000	0.188
16825	JUNCTION	0.000	0.152	0	00:15	0.000	0.090
17125	JUNCTION	0.000	0.000	0	00:23	0.000	0.000
16861	JUNCTION	0.000	0.130	0	00:28	0.000	0.206
16731	JUNCTION	0.000	0.110	0	00:13	0.000	0.146
23724	JUNCTION	0.093	0.102	0	00:18	0.096	0.103
23725	JUNCTION	0.000	0.118	0	00:23	0.000	0.168
23726	JUNCTION	0.000	0.098	0	00:25	0.000	0.154
23727	JUNCTION	0.000	0.111	0	00:14	0.000	0.127
16828	JUNCTION	0.000	0.134	0	00:22	0.000	0.151
16826	JUNCTION	0.000	0.097	0	00:22	0.000	0.125
16732	JUNCTION	0.000	0.080	0	00:13	0.000	0.003
16733	JUNCTION	0.142	0.165	0	00:18	0.136	0.166
16820	JUNCTION	0.000	0.060	0	00:14	0.000	0.003
16737	JUNCTION	0.095	0.095	0	00:18	0.092	0.094
16822	JUNCTION	0.000	0.060	0	00:15	0.000	0.021
16821	JUNCTION	0.105	0.105	0	00:18	0.101	0.103
16824	JUNCTION	0.073	0.127	0	00:20	0.071	0.132
16837	JUNCTION	0.000	0.082	0	00:15	0.000	0.073
16823	JUNCTION	0.000	0.092	0	00:25	0.000	0.103
16836	JUNCTION	0.000	0.093	0	00:16	0.000	0.072
26277	JUNCTION	0.103	0.103	0	00:18	0.099	0.099
23719	JUNCTION	0.111	0.111	0	00:20	0.115	0.115
23720	JUNCTION	0.000	0.111	0	00:20	0.000	0.115
23721	JUNCTION	0.000	0.073	0	00:15	0.000	0.091
23730	JUNCTION	0.271	0.271	0	00:18	0.261	0.263
23729	JUNCTION	0.000	0.304	0	00:15	0.000	0.490
30176	JUNCTION	0.000	0.070	0	00:16	0.000	0.021
16835	JUNCTION	0.000	0.016	0	00:17	0.000	0.002
16834	JUNCTION	0.000	0.038	0	00:16	0.000	0.006
16833	JUNCTION	0.000	0.163	0	00:16	0.000	0.093
16832	JUNCTION	0.000	0.166	0	00:15	0.000	0.119
16831	JUNCTION	0.127	0.221	0	00:18	0.122	0.219
16830	JUNCTION	0.000	0.134	0	00:22	0.000	0.150
16829	JUNCTION	0.000	0.139	0	00:15	0.000	0.150
16749	JUNCTION	0.000	0.064	0	00:17	0.000	0.025
16751	JUNCTION	0.183	0.183	0	00:18	0.177	0.180
32404	JUNCTION	0.000	0.156	0	00:19	0.000	0.019
32405	JUNCTION	0.000	0.165	0	00:19	0.000	0.028
32406	JUNCTION	0.137	0.179	0	00:17	0.132	0.149

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32407	JUNCTION	0.000	0.275	0	00:17	0.000	0.134
16748	JUNCTION	0.000	0.138	0	00:19	0.000	0.014
35068	JUNCTION	0.000	0.046	0	00:23	0.000	0.007
35069	JUNCTION	0.032	0.071	0	00:16	0.035	0.041
n466	JUNCTION	0.000	0.036	0	00:22	0.000	0.003
16723	JUNCTION	0.000	0.119	0	00:22	0.000	0.124
16841	JUNCTION	0.000	0.975	0	00:21	0.000	2.104
17132	JUNCTION	0.000	1.219	0	00:20	0.000	3.373
16842	JUNCTION	0.000	0.977	0	00:21	0.000	2.104
16843	JUNCTION	0.000	0.977	0	00:21	0.000	2.104
17138	JUNCTION	0.000	1.145	0	00:20	0.000	3.365
17136	JUNCTION	0.000	0.980	0	00:21	0.000	2.103
36051	JUNCTION	0.000	1.656	0	00:19	0.000	3.663
36068	JUNCTION	0.000	0.000	0	00:00	0.000	0.000
17137	JUNCTION	0.000	1.144	0	00:20	0.000	3.361
16839	JUNCTION	0.000	0.000	0	00:00	0.000	0.000
16840	JUNCTION	0.000	0.974	0	00:21	0.000	2.104
16852	JUNCTION	0.000	0.854	0	00:26	0.000	3.344
17155	JUNCTION	0.000	0.841	0	00:26	0.000	3.343
16851	JUNCTION	0.000	0.811	0	00:39	0.000	2.102
17157	JUNCTION	0.000	0.844	0	00:30	0.000	2.101
16846	JUNCTION	0.000	1.037	0	00:20	0.000	3.363
17139	JUNCTION	0.000	1.037	0	00:20	0.000	3.361
16849	JUNCTION	0.000	0.987	0	00:21	0.000	2.104
ns1	JUNCTION	0.000	0.000	0	00:00	0.000	0.000
36067	JUNCTION	0.000	0.000	0	00:23	0.000	0.000
36040	JUNCTION	0.000	0.000	0	00:00	0.000	0.000
36042	JUNCTION	0.000	0.000	0	00:00	0.000	0.000
36041	JUNCTION	0.000	0.000	0	00:00	0.000	0.000
36043	JUNCTION	0.000	0.000	0	00:00	0.000	0.000
36053	JUNCTION	0.000	0.000	0	00:00	0.000	0.000
36054	JUNCTION	0.000	0.000	0	00:00	0.000	0.000
36055	JUNCTION	0.000	0.000	0	00:00	0.000	0.000
36056	JUNCTION	0.000	0.000	0	00:00	0.000	0.000
36057	JUNCTION	0.000	0.000	0	00:00	0.000	0.000
36058	JUNCTION	0.000	0.000	0	00:00	0.000	0.000
36059	JUNCTION	0.000	0.000	0	00:00	0.000	0.000
36060	JUNCTION	0.000	0.000	0	00:00	0.000	0.000
36061	JUNCTION	0.000	0.000	0	00:00	0.000	0.000
36062	JUNCTION	0.000	0.000	0	00:00	0.000	0.000
36063	JUNCTION	0.000	0.000	0	00:00	0.000	0.000
16845	JUNCTION	0.000	0.978	0	00:21	0.000	2.103
36064	JUNCTION	0.000	0.000	0	00:00	0.000	0.000
36065	JUNCTION	0.000	0.000	0	00:00	0.000	0.000
36066	JUNCTION	0.000	0.000	0	00:23	0.000	0.000
17133	JUNCTION	0.000	0.956	0	00:21	0.000	2.103
16844	JUNCTION	0.000	0.953	0	00:21	0.000	2.103
26276	JUNCTION	0.000	0.111	0	00:20	0.000	0.009
36044	JUNCTION	0.000	0.000	0	00:00	0.000	0.000
36045	JUNCTION	0.000	0.000	0	00:00	0.000	0.000
36046	JUNCTION	0.000	0.006	0	00:22	0.000	0.000
36047	JUNCTION	0.000	0.115	0	00:21	0.000	0.007
36048	JUNCTION	0.000	0.153	0	00:21	0.000	0.018
36049	JUNCTION	0.000	0.206	0	00:20	0.000	0.029
36050	JUNCTION	0.000	0.204	0	00:20	0.000	0.037
36069	JUNCTION	0.000	0.058	0	00:20	0.000	0.001
26275	JUNCTION	0.000	0.097	0	00:21	0.000	0.003
17146	JUNCTION	0.000	0.816	0	00:35	0.000	2.102
17147	JUNCTION	0.000	0.816	0	00:35	0.000	2.103
17148	JUNCTION	0.000	0.816	0	00:36	0.000	2.102
16864	JUNCTION	0.000	0.816	0	00:36	0.000	2.102
16850	JUNCTION	0.000	0.817	0	00:38	0.000	2.101
16863	JUNCTION	0.000	0.946	0	00:23	0.000	3.349
17149	JUNCTION	0.000	0.880	0	00:24	0.000	3.346
17158	JUNCTION	0.000	0.848	0	00:26	0.000	3.345
17159	JUNCTION	0.000	0.816	0	00:36	0.000	2.102
17141	JUNCTION	0.000	1.050	0	00:21	0.000	3.351
17142	JUNCTION	0.000	0.862	0	00:25	0.000	2.103
16847	JUNCTION	0.000	0.853	0	00:24	0.000	2.104
17143	JUNCTION	0.000	1.039	0	00:21	0.000	

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PN11	JUNCTION	0.000	2.025	0	00:20	0.000	3.338
PN10	JUNCTION	0.244	2.086	0	00:19	0.235	3.276
PN09	JUNCTION	0.000	2.044	0	00:19	0.000	3.041
PN08	JUNCTION	0.504	2.119	0	00:19	0.434	3.043
PN07	JUNCTION	0.000	1.826	0	00:20	0.000	2.650
PN13	JUNCTION	0.000	1.543	0	00:18	0.000	2.990
PN14	JUNCTION	0.000	1.178	0	00:19	0.000	2.990
PN15	JUNCTION	0.000	1.031	0	00:20	0.000	2.990
PNi	JUNCTION	0.000	1.837	0	00:21	0.000	2.137
A1	JUNCTION	0.000	1.237	0	00:19	0.000	1.975
B1	JUNCTION	0.000	0.064	0	00:19	0.000	0.006
A3	JUNCTION	0.000	1.236	0	00:20	0.000	1.975
A2	JUNCTION	0.000	1.236	0	00:20	0.000	1.975
n146	OUTFALL	0.000	1.155	0	00:25	0.000	2.058
16866	OUTFALL	0.000	0.810	0	00:41	0.000	2.185
16853	OUTFALL	0.000	0.823	0	00:29	0.000	3.342

Node Surcharge Summary

Surcharging occurs when water rises above the top of the highest conduit.

Node	Type	Hours Surcharged	Max. Height		Min. Depth	
			Above Crown Meters	Meters	Below Rim Meters	Meters
16582	JUNCTION	0.43	2.920		0.000	
16583	JUNCTION	0.48	4.280		0.000	
16805	JUNCTION	0.43	2.660		0.000	
16804	JUNCTION	0.29	1.608		0.602	
27257	JUNCTION	0.30	1.350		0.000	
27258	JUNCTION	0.41	1.400		0.000	
27260	JUNCTION	0.52	1.500		0.000	
27261	JUNCTION	0.55	1.100		0.000	
16807	JUNCTION	0.28	2.520		0.000	
17380	JUNCTION	0.30	2.430		0.000	
16767	JUNCTION	0.35	3.480		0.000	
16766	JUNCTION	0.36	0.903		2.717	
16699	JUNCTION	0.20	2.700		0.000	
16697	JUNCTION	0.24	3.260		0.000	
16693	JUNCTION	5.81	1.790		0.000	
16692	JUNCTION	0.21	2.810		0.000	
32385	JUNCTION	0.11	1.811		0.299	
32386	JUNCTION	0.12	1.433		1.207	
32384	JUNCTION	0.24	1.910		0.000	
17124	JUNCTION	0.31	3.090		0.000	
16704	JUNCTION	0.14	1.955		1.525	
16707	JUNCTION	0.25	1.819		2.181	
32392	JUNCTION	0.21	3.005		0.735	
32393	JUNCTION	0.23	2.246		1.674	
16642	JUNCTION	0.06	0.472		1.508	
23733	JUNCTION	0.48	1.870		0.000	
23732	JUNCTION	0.57	1.900		0.000	
23731	JUNCTION	0.59	1.703		0.177	
22328	JUNCTION	0.54	1.353		0.437	
23374	JUNCTION	0.47	1.610		0.000	
23736	JUNCTION	0.45	0.980		0.000	
n83	JUNCTION	0.39	0.500		0.000	
16624	JUNCTION	0.79	1.690		0.220	
22319	JUNCTION	0.43	1.450		0.000	
22320	JUNCTION	0.52	1.550		0.000	
22321	JUNCTION	0.66	1.591		0.149	
22323	JUNCTION	0.52	0.490		0.000	
22324	JUNCTION	0.51	0.630		0.000	
22325	JUNCTION	0.60	0.790		0.000	
22326	JUNCTION	0.81	1.384		0.136	
22322	JUNCTION	0.77	1.584		0.316	
16627	JUNCTION	0.91	2.085		0.565	
16625	JUNCTION	0.59	1.547		0.053	
16626	JUNCTION	0.76	1.647		0.583	
16838	JUNCTION	0.54	1.406		0.794	
16686	JUNCTION	0.09	1.660		0.000	
16660	JUNCTION	0.23	2.240		0.000	
n124	JUNCTION	0.46	0.750		0.000	
n126	JUNCTION	0.47	0.920		0.000	
16787	JUNCTION	0.07	1.367		0.893	
n129	JUNCTION	0.30	2.400		0.000	
27254	JUNCTION	0.04	1.100		0.000	
27255	JUNCTION	0.20	1.630		0.000	
27256	JUNCTION	0.33	2.553		0.377	
27263	JUNCTION	0.56	0.790		0.000	
27264	JUNCTION	0.63	0.890		0.000	
27265	JUNCTION	0.70	1.110		0.000	
27266	JUNCTION	0.77	1.440		0.000	
27267	JUNCTION	0.61	1.274		0.136	
27262	JUNCTION	0.59	0.920		0.000	
16790	JUNCTION	0.26	2.180		0.000	
16788	JUNCTION	0.28	2.230		0.000	
16789	JUNCTION	0.32	2.230		0.000	
16791	JUNCTION	0.30	1.790		0.000	
16777	JUNCTION	0.25	2.400		0.000	
29884	JUNCTION	0.44	0.813		0.037	

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JUNCTION	0.38	0.750	0.000
JUNCTION	6.00	0.000	2.350
JUNCTION	0.00	0.784	1.921
JUNCTION	0.32	1.994	0.086
JUNCTION	0.01	0.034	2.896
JUNCTION	0.18	0.355	2.645
JUNCTION	0.81	1.560	0.000
JUNCTION	0.89	1.650	0.000
JUNCTION	0.57	1.100	0.000
JUNCTION	0.58	1.109	0.021
JUNCTION	0.55	1.106	0.164
JUNCTION	0.67	1.397	0.273
JUNCTION	0.90	1.740	0.000
JUNCTION	0.74	1.544	0.216
JUNCTION	0.91	1.790	0.000
JUNCTION	0.80	1.505	0.005
JUNCTION	6.00	0.000	1.630
JUNCTION	6.00	0.000	1.480
JUNCTION	6.00	0.000	1.490
JUNCTION	6.00	0.000	1.660
JUNCTION	6.00	0.000	1.680
JUNCTION	0.40	0.640	0.000
JUNCTION	0.46	0.740	0.000
JUNCTION	0.23	1.210	0.000
JUNCTION	0.24	0.980	0.000
JUNCTION	0.28	1.000	0.000
JUNCTION	0.57	5.030	0.120
JUNCTION	0.58	4.712	0.318
JUNCTION	0.72	4.551	0.659
JUNCTION	0.55	3.970	0.620
JUNCTION	0.51	3.455	0.465
JUNCTION	0.01	0.829	1.411
JUNCTION	0.03	1.146	0.804
JUNCTION	0.38	1.990	0.000
JUNCTION	0.44	2.160	0.000
JUNCTION	0.09	2.260	0.000
JUNCTION	0.18	2.370	0.000
JUNCTION	0.04	2.550	0.000
JUNCTION	0.35	1.610	0.000
JUNCTION	5.73	1.000	0.000
JUNCTION	0.11	3.400	0.000
JUNCTION	0.05	2.830	0.000
JUNCTION	0.26	4.350	0.000
JUNCTION	0.21	3.085	0.575
JUNCTION	0.17	3.359	0.241
JUNCTION	0.20	1.400	0.000
JUNCTION	0.20	1.600	0.000
JUNCTION	0.04	0.778	1.072
JUNCTION	0.17	0.802	1.008
JUNCTION	0.15	0.391	1.159
JUNCTION	0.19	0.468	1.202
JUNCTION	0.14	1.850	0.000
JUNCTION	0.18	0.330	0.000
JUNCTION	0.30	1.720	0.000
JUNCTION	0.31	0.550	0.000
JUNCTION	0.39	0.820	0.000
JUNCTION	0.26	0.360	0.000
JUNCTION	0.31	0.340	0.000
JUNCTION	0.12	0.887	0.253
JUNCTION	0.18	0.813	0.557
JUNCTION	0.43	2.440	0.000
JUNCTION	0.54	3.000	0.000
JUNCTION	0.08	0.884	0.386
JUNCTION	0.44	2.710	0.000
JUNCTION	0.45	3.030	0.000
JUNCTION	0.54	3.440	0.000
JUNCTION	0.33	1.200	0.000
JUNCTION	0.32	1.120	0.000
JUNCTION	0.46	1.840	0.000
JUNCTION	0.27	0.750	0.000
JUNCTION	0.01	0.700	0.000
JUNCTION	0.11	1.000	0.000
JUNCTION	0.30	1.950	0.000
JUNCTION	0.38	2.390	0.000
JUNCTION	0.51	3.190	0.030
JUNCTION	0.45	2.740	0.000
JUNCTION	0.53	2.570	0.000
JUNCTION	0.53	2.600	0.000
JUNCTION	0.02	0.049	1.701
JUNCTION	0.08	0.115	1.765
JUNCTION	0.07	0.631	1.079
JUNCTION	0.14	0.601	1.469
JUNCTION	0.19	1.422	0.528
JUNCTION	0.08	0.842	1.298
JUNCTION	0.32	1.660	0.000
JUNCTION	0.35	1.242	0.658
JUNCTION	0.30	1.500	0.000
JUNCTION	0.27	1.540	0.000
JUNCTION	0.13	1.850	0.000
JUNCTION	0.13	0.700	0.000
JUNCTION	0.22	0.841	0.869
JUNCTION	0.13	2.158	0.982
JUNCTION	0.17	1.946	1.224
JUNCTION	0.16	2.899	0.301

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16691	JUNCTION	0.27	3.100	0.000
n295	JUNCTION	0.11	3.550	0.000
16696	JUNCTION	0.26	2.457	0.770
32391	JUNCTION	0.19	2.586	0.804
16855	JUNCTION	0.29	0.750	0.000
16857	JUNCTION	0.12	0.536	1.514
34675	JUNCTION	0.24	1.378	1.362
16572	JUNCTION	0.28	0.890	0.000
16574	JUNCTION	0.35	1.970	0.000
16567	JUNCTION	0.85	3.590	0.000
16573	JUNCTION	0.35	2.080	0.000
16580	JUNCTION	0.25	0.930	0.000
16579	JUNCTION	0.31	1.300	0.000
16578	JUNCTION	0.30	0.930	0.000
17120	JUNCTION	0.35	1.870	0.000
16581	JUNCTION	0.55	3.000	0.000
16575	JUNCTION	0.35	1.050	0.000
16576	JUNCTION	0.36	1.380	0.000
16577	JUNCTION	0.27	1.250	0.000
22622	JUNCTION	0.41	0.280	0.000
22263	JUNCTION	0.43	0.310	0.000
22264	JUNCTION	0.44	0.310	0.000
22265	JUNCTION	0.57	0.430	0.000
22266	JUNCTION	0.42	0.132	0.398
32373	JUNCTION	0.29	1.642	0.638
32374	JUNCTION	0.19	1.468	0.692
32376	JUNCTION	0.02	1.252	0.498
32377	JUNCTION	0.12	2.120	0.000
32382	JUNCTION	0.16	0.794	0.866
16690	JUNCTION	0.23	1.970	0.000
16531	JUNCTION	0.45	1.227	0.193
16532	JUNCTION	0.42	1.510	0.000
16554	JUNCTION	0.28	0.740	0.000
16553	JUNCTION	0.30	0.880	0.000
16555	JUNCTION	0.28	0.610	0.000
16556	JUNCTION	0.30	0.810	0.000
16564	JUNCTION	0.41	1.590	0.000
16563	JUNCTION	0.42	1.670	0.000
16561	JUNCTION	0.50	2.640	0.000
16565	JUNCTION	0.55	2.780	0.000
16560	JUNCTION	0.42	2.150	0.000
16571	JUNCTION	0.36	1.230	0.000
16570	JUNCTION	0.38	1.330	0.000
16569	JUNCTION	0.40	1.410	0.000
16568	JUNCTION	0.42	1.470	0.000
16566	JUNCTION	0.48	1.620	0.000
16518	JUNCTION	0.38	0.880	0.000
16530	JUNCTION	0.37	0.820	0.000
16517	JUNCTION	0.39	0.940	0.000
16516	JUNCTION	0.35	1.000	0.000
17370	JUNCTION	0.33	0.860	0.000
16515	JUNCTION	0.28	0.460	0.000
16513	JUNCTION	0.27	0.180	0.000
16514	JUNCTION	0.28	0.300	0.000
16557	JUNCTION	0.34	0.630	0.000
16558	JUNCTION	0.35	0.700	0.000
16559	JUNCTION	0.43	2.150	0.000
16551	JUNCTION	0.31	0.980	0.000
16552	JUNCTION	0.33	1.080	0.000
16549	JUNCTION	0.61	2.500	0.000
16550	JUNCTION	0.49	2.418	0.052
16529	JUNCTION	0.38	0.990	0.000
16528	JUNCTION	0.38	0.840	0.000
16527	JUNCTION	0.01	0.004	0.276
16526	JUNCTION	0.37	0.540	0.000
16536	JUNCTION	0.50	0.970	0.000
16537	JUNCTION	0.61	1.440	0.000
16543	JUNCTION	0.46	0.830	0.000
16542	JUNCTION	0.48	0.945	0.005
16538	JUNCTION	0.50	1.053	0.017
16541	JUNCTION	0.41	0.660	0.000
16540	JUNCTION	0.44	0.830	0.000
16545	JUNCTION	0.43	1.130	0.000
16544	JUNCTION	0.49	1.240	0.000
16546	JUNCTION	0.55	1.450	0.000
16547	JUNCTION	0.60	1.760	0.000
16548	JUNCTION	0.58	2.100	0.000
16539	JUNCTION	0.47	0.930	0.000
16524	JUNCTION	0.36	0.210	0.000
16525	JUNCTION	0.38	0.240	0.000
16521	JUNCTION	0.34	0.180	0.000
16522	JUNCTION	0.42	0.490	0.000
16523	JUNCTION	0.45	0.790	0.000
16535	JUNCTION	0.48	0.560	0.000
16534	JUNCTION	0.45	0.450	0.000
16533	JUNCTION	0.44	0.400	0.000
32380	JUNCTION	0.01	0.704	0.866
32381	JUNCTION	0.06	0.730	0.670
16562	JUNCTION	0.40	1.660	0.000
22261	JUNCTION	0.39	0.220	0.000
16678	JUNCTION	0.32	1.860	0.000
16677	JUNCTION	0.24	1.020	0.000
16675	JUNCTION	0.37	1.800	0.000
16676	JUNCTION	0.01	0.450	0.000

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16756	JUNCTION	0.48	1.850	0.000
16757	JUNCTION	0.51	2.010	0.000
16758	JUNCTION	0.34	1.407	0.413
16815	JUNCTION	0.16	0.720	0.000
16814	JUNCTION	0.18	0.860	0.000
16813	JUNCTION	0.21	1.080	0.000
16811	JUNCTION	0.25	1.847	0.533
17126	JUNCTION	0.24	2.466	0.014
16808	JUNCTION	0.26	2.500	0.000
16810	JUNCTION	0.12	2.150	0.000
17127	JUNCTION	0.31	1.710	0.000
16812	JUNCTION	0.28	1.130	0.000
17119	JUNCTION	0.32	1.510	0.000
16809	JUNCTION	0.34	1.720	0.000
16806	JUNCTION	0.38	2.340	0.000
27259	JUNCTION	0.47	1.330	0.000
16816	JUNCTION	0.26	1.040	0.000
16817	JUNCTION	0.36	1.560	0.000
16818	JUNCTION	5.78	2.460	0.000
16764	JUNCTION	0.67	1.538	2.442
16765	JUNCTION	0.35	1.239	2.431
16759	JUNCTION	0.29	1.570	0.000
16760	JUNCTION	0.26	1.250	0.000
17381	JUNCTION	0.11	0.800	0.000
16744	JUNCTION	0.51	2.600	0.000
16746	JUNCTION	0.41	1.784	0.796
32389	JUNCTION	0.33	1.395	0.645
32399	JUNCTION	0.28	2.081	0.019
32400	JUNCTION	0.27	1.750	0.000
32401	JUNCTION	0.30	1.563	0.277
16755	JUNCTION	0.29	2.100	0.000
16745	JUNCTION	0.29	1.940	0.000
32403	JUNCTION	0.24	0.762	1.688
17378	JUNCTION	0.45	1.899	1.041
16763	JUNCTION	0.34	1.365	0.885
32408	JUNCTION	0.37	2.350	0.000
32409	JUNCTION	0.39	1.625	0.845
16761	JUNCTION	0.09	0.156	1.759
n463	JUNCTION	0.28	1.650	0.000
n466	JUNCTION	6.00	0.000	0.000
16858	JUNCTION	0.13	0.700	0.000
16673	JUNCTION	0.29	2.320	0.000
16674	JUNCTION	0.33	2.020	0.000
16715	JUNCTION	0.22	1.860	0.000
16716	JUNCTION	0.25	2.000	0.000
16717	JUNCTION	0.31	2.600	0.000
16714	JUNCTION	0.18	1.900	0.000
16719	JUNCTION	0.27	2.700	0.000
16728	JUNCTION	0.29	0.830	0.000
16727	JUNCTION	0.31	1.070	0.000
16726	JUNCTION	0.37	1.400	0.000
16700	JUNCTION	0.09	1.120	0.000
16725	JUNCTION	0.54	1.270	0.000
16729	JUNCTION	0.78	1.200	0.000
16730	JUNCTION	0.87	2.250	0.000
16739	JUNCTION	0.32	2.000	0.000
16740	JUNCTION	0.41	1.690	0.000
23722	JUNCTION	0.01	0.390	0.000
23723	JUNCTION	0.24	0.430	0.000
16718	JUNCTION	0.34	2.730	0.000
16712	JUNCTION	0.10	2.980	0.000
16708	JUNCTION	0.25	1.464	2.726
16859	JUNCTION	0.20	3.020	0.000
16721	JUNCTION	0.17	2.097	0.803
32394	JUNCTION	0.24	3.940	0.000
32395	JUNCTION	0.16	0.972	2.288
32396	JUNCTION	0.28	1.805	1.915
32397	JUNCTION	0.30	2.322	0.898
32398	JUNCTION	0.16	1.727	0.043
16720	JUNCTION	0.12	2.900	0.000
n503	JUNCTION	0.22	2.477	0.523
16722	JUNCTION	0.29	2.320	0.090
16711	JUNCTION	0.01	0.060	1.660
16734	JUNCTION	0.90	1.250	0.000
16735	JUNCTION	0.96	1.750	0.000
16736	JUNCTION	0.98	2.170	0.000
16743	JUNCTION	0.66	1.645	1.115
16754	JUNCTION	0.30	1.071	0.529
16742	JUNCTION	0.45	1.728	0.512
16827	JUNCTION	0.43	1.277	0.813
16825	JUNCTION	0.47	1.930	0.000
16861	JUNCTION	0.69	0.350	0.000
16731	JUNCTION	0.74	0.640	0.000
23724	JUNCTION	0.36	0.430	0.000
23725	JUNCTION	0.57	0.390	0.000
23726	JUNCTION	0.64	0.410	0.000
23727	JUNCTION	0.66	0.390	0.000
16828	JUNCTION	0.49	1.589	0.771
16826	JUNCTION	0.51	1.577	0.743
16732	JUNCTION	0.72	0.760	0.000
16733	JUNCTION	0.83	0.970	0.000
16820	JUNCTION	0.55	0.920	0.000
16737	JUNCTION	0.79	1.370	0.000
16822	JUNCTION	0.37	0.900	0.000

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16821	JUNCTION	0.52	1.753	0.000
16824	JUNCTION	0.49	0.960	0.000
16837	JUNCTION	0.37	2.150	0.000
16823	JUNCTION	0.46	0.450	0.000
16836	JUNCTION	0.25	1.810	0.000
26277	JUNCTION	0.25	0.220	0.000
23719	JUNCTION	0.25	0.510	0.000
23720	JUNCTION	0.29	0.390	0.000
23721	JUNCTION	0.40	0.430	0.000
23730	JUNCTION	0.26	1.550	0.000
23729	JUNCTION	0.55	1.745	1.375
30176	JUNCTION	0.20	0.760	0.000
16834	JUNCTION	0.01	0.120	0.240
16833	JUNCTION	0.36	0.280	0.000
16832	JUNCTION	0.35	0.300	0.000
16831	JUNCTION	0.36	0.370	0.000
16830	JUNCTION	0.41	0.560	0.000
16829	JUNCTION	0.44	0.770	0.000
16749	JUNCTION	0.28	1.020	0.000
16751	JUNCTION	0.35	1.840	0.000
32404	JUNCTION	0.29	1.290	0.000
32405	JUNCTION	0.29	1.270	0.000
32406	JUNCTION	0.30	1.362	0.218
32407	JUNCTION	0.39	2.360	0.000
16748	JUNCTION	0.26	1.160	0.000
16747	JUNCTION	0.02	1.060	0.000
16741	JUNCTION	0.44	1.650	0.000
30910	JUNCTION	5.62	1.150	0.000
16723	JUNCTION	0.18	1.760	0.000
16841	JUNCTION	0.45	1.158	0.972
17132	JUNCTION	0.65	1.730	0.000
16842	JUNCTION	0.44	1.284	0.356
16843	JUNCTION	0.42	1.370	0.000
17138	JUNCTION	1.00	1.950	0.000
17136	JUNCTION	0.39	1.390	0.000
36051	JUNCTION	0.60	1.857	0.293
36068	JUNCTION	6.00	0.000	2.910
17137	JUNCTION	1.05	1.804	0.146
16839	JUNCTION	6.00	0.000	3.740
16840	JUNCTION	0.48	1.262	0.928
17157	JUNCTION	0.19	0.063	2.517
16846	JUNCTION	1.02	1.530	0.000
17139	JUNCTION	0.94	2.750	0.000
16849	JUNCTION	0.36	0.167	1.363
16845	JUNCTION	0.51	0.973	0.137
17133	JUNCTION	0.41	0.980	0.000
16844	JUNCTION	0.41	0.962	0.058
26276	JUNCTION	0.56	1.630	0.000
36047	JUNCTION	0.28	0.800	0.000
36048	JUNCTION	0.31	0.750	0.000
36049	JUNCTION	0.37	1.100	0.000
36050	JUNCTION	0.36	1.250	0.000
36069	JUNCTION	0.41	1.320	0.000
26275	JUNCTION	0.51	1.500	0.000
16863	JUNCTION	0.71	2.870	0.000
17149	JUNCTION	0.22	1.127	2.143
17158	JUNCTION	0.31	1.172	1.208
17159	JUNCTION	0.05	0.007	2.823
17141	JUNCTION	0.50	2.670	0.000
17143	JUNCTION	0.38	2.430	0.000
17144	JUNCTION	0.70	2.670	0.000
16862	JUNCTION	0.93	2.890	0.000
n596	JUNCTION	6.00	0.000	3.010
17156	JUNCTION	0.36	0.942	1.618
16854	JUNCTION	0.57	0.261	2.319
17153	JUNCTION	0.33	0.105	2.405
17134	JUNCTION	0.91	1.430	0.000
17135	JUNCTION	0.52	1.029	0.171
PN01	JUNCTION	0.33	0.850	0.000
PN02	JUNCTION	0.37	0.600	0.000
PN03	JUNCTION	0.39	0.780	0.000
PN04	JUNCTION	0.37	0.750	0.000
PN05	JUNCTION	0.38	0.740	0.000
PN06	JUNCTION	0.39	0.940	0.000
PN12	JUNCTION	0.45	1.300	0.000
PN11	JUNCTION	0.47	0.980	0.000
PN10	JUNCTION	0.51	1.198	0.102
PN09	JUNCTION	0.48	1.200	0.000
PN08	JUNCTION	0.44	0.950	0.000
PN07	JUNCTION	0.42	0.850	0.000
PN13	JUNCTION	0.44	1.400	0.000
PN14	JUNCTION	0.54	1.550	0.000
PN15	JUNCTION	0.60	1.950	0.000
PNi	JUNCTION	0.37	1.180	0.000

Node Flooding Summary

Flooding refers to all water that overflows a node, whether it ponds or not.

-----	Maximum	Time of Max	Total Flood	Maximum Ponded	-----
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Node	Hours Flooded	Rate CMS	Occurrence days hr:min	Volume 10^6 ltr	Depth Meters
16582	0.15	0.556	0 00:15	0.098	3.52
16583	0.01	0.410	0 00:14	0.001	4.88
16805	0.13	0.052	0 00:18	0.014	2.91
27257	0.01	0.058	0 00:16	0.000	1.65
27258	0.01	0.077	0 00:15	0.000	1.70
27260	0.01	0.025	0 00:14	0.000	1.80
27261	0.27	0.159	0 00:18	0.085	1.40
16807	0.01	0.024	0 00:16	0.000	2.82
17380	0.01	0.060	0 00:16	0.000	3.54
16767	0.01	0.117	0 00:18	0.000	4.28
16699	0.01	0.037	0 00:17	0.000	3.00
16697	0.01	0.076	0 00:16	0.000	3.56
16693	0.13	0.061	0 00:18	0.019	2.09
16692	0.01	0.038	0 00:16	0.000	3.21
32384	0.01	0.057	0 00:16	0.000	2.21
17124	0.01	0.036	0 00:15	0.000	3.39
23733	0.01	0.336	0 00:19	0.001	2.57
23732	0.01	0.025	0 00:19	0.000	2.60
23374	0.01	0.162	0 00:19	0.001	2.31
23736	0.01	0.509	0 00:20	0.001	1.68
n83	0.30	0.758	0 00:20	0.395	1.20
22319	0.01	0.019	0 00:19	0.000	1.75
22320	0.01	0.029	0 00:18	0.000	1.85
22323	0.36	0.253	0 00:20	0.177	0.79
22324	0.01	0.010	0 00:13	0.000	0.93
22325	0.33	0.122	0 00:22	0.112	1.09
16686	0.01	0.030	0 00:19	0.000	2.06
16660	0.01	0.130	0 00:16	0.000	2.74
n124	0.27	1.748	0 00:25	0.918	2.20
n126	0.01	0.028	0 00:21	0.000	2.21
n129	0.01	0.461	0 00:26	0.000	3.20
27254	0.01	0.122	0 00:19	0.001	1.50
27255	0.01	0.155	0 00:26	0.000	2.03
27263	0.01	0.039	0 00:14	0.000	1.09
27264	0.39	0.103	0 00:28	0.108	1.19
27265	0.24	0.060	0 00:23	0.030	1.41
27266	0.01	0.030	0 00:15	0.000	1.74
27262	0.28	0.013	0 00:28	0.012	1.22
16790	0.01	1.317	0 00:21	0.001	3.07
16788	0.01	0.753	0 00:20	0.001	3.23
16789	0.01	1.138	0 00:41	0.001	3.20
16791	0.02	0.027	0 00:16	0.000	2.94
16777	0.01	0.058	0 00:16	0.000	2.70
22254	0.01	0.287	0 00:20	0.001	1.55
16793	0.01	0.009	0 00:21	0.000	2.36
16619	0.01	0.017	0 00:21	0.000	2.45
22317	0.10	0.027	0 00:21	0.005	1.40
16621	0.01	0.001	0 00:21	0.000	2.54
16623	0.01	0.008	0 00:21	0.000	2.59
16794	0.01	0.051	0 00:26	0.000	2.28
22327	0.01	0.011	0 00:18	0.000	1.04
36037	0.01	0.121	0 00:21	0.000	1.61
16605	0.01	0.112	0 00:16	0.000	1.28
16606	0.08	0.079	0 00:15	0.005	1.30
16598	0.01	0.138	0 00:16	0.000	2.29
16599	0.02	0.202	0 00:15	0.001	2.46
16587	0.01	0.024	0 00:16	0.000	2.56
16588	0.01	0.032	0 00:14	0.000	2.67
16589	0.01	0.014	0 00:17	0.000	3.05
16597	0.19	0.123	0 00:16	0.020	1.91
16611	0.16	0.098	0 00:16	0.022	1.30
34668	0.01	0.174	0 00:16	0.000	4.00
34669	0.01	0.029	0 00:17	0.000	5.28
34670	0.01	0.018	0 00:17	0.000	4.95
34673	0.04	0.113	0 00:17	0.009	2.00
34674	0.01	0.092	0 00:15	0.000	2.20
16657	0.01	0.034	0 00:18	0.000	2.35
16685	0.11	0.083	0 00:21	0.017	0.83
34677	0.01	0.439	0 00:20	0.000	2.75
34678	0.07	0.566	0 00:21	0.041	1.35
34679	0.01	0.357	0 00:20	0.001	1.62
36038	0.01	0.101	0 00:21	0.000	0.91
36039	0.22	0.134	0 00:21	0.062	1.30
16610	0.01	0.249	0 00:15	0.000	3.35
16615	0.01	0.089	0 00:15	0.000	3.60
16617	0.01	0.032	0 00:15	0.000	3.01
16633	0.01	0.205	0 00:15	0.000	3.81
16654	0.01	0.320	0 00:15	0.000	4.04
16616	0.24	0.123	0 00:18	0.059	1.50
16607	0.24	0.102	0 00:18	0.059	1.77
16609	0.01	0.018	0 00:15	0.000	2.14
17222	0.01	0.048	0 00:15	0.000	1.00
17221	0.01	0.019	0 00:20	0.000	1.00
16613	0.01	0.018	0 00:20	0.000	1.30
16602	0.01	0.143	0 00:15	0.000	2.62
16600	0.01	0.266	0 00:15	0.000	3.02
16601	0.01	0.027	0 00:15	0.000	3.66
16604	0.01	0.023	0 00:15	0.000	3.17
17220	0.01	0.068	0 00:15	0.000	3.20
16640	0.01	0.019	0 00:13	0.000	1.96
16639	0.17	0.028	0 00:14	0.002	1.80

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16638	0.18	0.081	0	00:18	0.032	1.84
16643	0.01	0.018	0	00:16	0.000	2.15
16856	0.01	0.005	0	00:18	0.000	1.00
16691	0.01	0.071	0	00:15	0.000	3.70
n295	0.01	0.089	0	00:21	0.000	4.00
16855	0.22	0.054	0	00:18	0.031	1.00
16572	0.01	0.126	0	00:15	0.001	1.19
16574	0.01	0.525	0	00:15	0.001	3.83
16567	0.01	0.050	0	00:15	0.000	4.19
16573	0.01	0.160	0	00:15	0.000	4.16
16580	0.01	0.071	0	00:16	0.000	1.23
16579	0.01	0.241	0	00:15	0.001	2.22
16578	0.16	0.099	0	00:18	0.035	2.07
17120	0.01	0.147	0	00:15	0.000	2.17
16581	0.22	0.332	0	00:18	0.198	3.60
16575	0.27	0.077	0	00:25	0.060	1.35
16576	0.01	0.001	0	00:16	0.000	1.68
16577	0.01	0.104	0	00:16	0.000	1.55
22262	0.01	0.002	0	00:13	0.000	0.53
22263	0.01	0.000	0	00:13	0.000	0.56
22264	0.01	0.002	0	00:12	0.000	0.56
22265	0.37	0.107	0	00:18	0.076	0.58
32377	0.01	0.056	0	00:21	0.000	2.42
16690	0.01	0.045	0	00:16	0.000	2.27
16532	0.01	0.082	0	00:15	0.000	1.81
16554	0.01	0.094	0	00:16	0.001	1.04
16553	0.01	0.108	0	00:16	0.000	1.18
16555	0.01	0.096	0	00:16	0.001	0.91
16556	0.01	0.130	0	00:16	0.000	1.11
16564	0.01	0.097	0	00:15	0.000	1.89
16563	0.01	0.097	0	00:15	0.000	1.97
16561	0.26	0.187	0	00:21	0.148	3.24
16565	0.24	0.109	0	00:17	0.081	3.38
16560	0.16	0.049	0	00:16	0.005	3.20
16571	0.05	0.095	0	00:15	0.003	1.53
16570	0.05	0.044	0	00:15	0.000	1.63
16569	0.01	0.012	0	00:15	0.000	1.71
16568	0.28	0.111	0	00:18	0.065	1.77
16566	0.27	0.045	0	00:21	0.042	1.92
16518	0.01	0.001	0	00:15	0.000	1.18
16530	0.26	0.113	0	00:15	0.020	1.43
16517	0.19	0.042	0	00:19	0.020	1.24
16516	0.09	0.029	0	00:18	0.006	1.30
17370	0.01	0.046	0	00:14	0.000	1.16
16515	0.01	0.019	0	00:15	0.000	0.76
16513	0.25	0.080	0	00:16	0.040	0.48
16514	0.10	0.050	0	00:16	0.002	0.60
16557	0.28	0.084	0	00:15	0.019	0.93
16558	0.27	0.093	0	00:18	0.055	1.00
16559	0.01	0.042	0	00:14	0.000	2.45
16551	0.01	0.183	0	00:15	0.000	3.12
16552	0.01	0.203	0	00:15	0.000	3.11
16549	0.01	0.003	0	00:15	0.000	2.80
16529	0.01	0.063	0	00:16	0.000	1.29
16528	0.01	0.033	0	00:16	0.000	1.14
16526	0.01	0.050	0	00:16	0.000	0.84
16536	0.01	0.036	0	00:16	0.000	1.27
16537	0.01	0.000	0	00:14	0.000	1.74
16543	0.34	0.216	0	00:18	0.164	1.13
16541	0.02	0.087	0	00:14	0.002	0.96
16540	0.01	0.092	0	00:14	0.000	1.13
16545	0.01	0.060	0	00:14	0.000	1.43
16544	0.01	0.030	0	00:13	0.000	1.54
16546	0.01	0.033	0	00:13	0.000	1.75
16547	0.29	0.1232	0	00:18	0.136	2.06
16548	0.01	0.024	0	00:12	0.000	2.40
16539	0.03	0.053	0	00:14	0.001	1.23
16524	0.02	0.054	0	00:17	0.001	0.51
16525	0.33	0.050	0	00:27	0.055	0.54
16521	0.29	0.055	0	00:17	0.019	0.60
16522	0.28	0.050	0	00:17	0.029	0.79
16523	0.25	0.003	0	00:16	0.000	1.09
16535	0.38	0.069	0	00:14	0.057	0.86
16534	0.02	0.061	0	00:14	0.000	0.75
16533	0.40	0.088	0	00:15	0.042	0.70
16562	0.01	0.122	0	00:15	0.000	1.96
22261	0.01	0.015	0	00:13	0.000	0.47
16678	0.01	0.086	0	00:15	0.000	2.26
16677	0.01	0.162	0	00:16	0.001	2.40
16675	0.22	0.132	0	00:17	0.064	2.25
16676	0.01	0.006	0	00:16	0.000	0.60
16756	0.21	0.086	0	00:21	0.042	2.20
16757	0.01	0.045	0	00:12	0.000	2.54
16815	0.12	0.052	0	00:17	0.012	1.02
16814	0.04	0.022	0	00:17	0.001	1.16
16813	0.01	0.014	0	00:18	0.000	1.47
16808	0.01	0.017	0	00:17	0.000	2.80
16810	0.01	0.022	0	00:18	0.000	2.45
17127	0.01	0.018	0	00:15	0.000	2.01
16812	0.27	0.066	0	00:14	0.005	1.43
17119	0.27	0.144	0	00:18	0.085	1.81
16809	0.17	0.036	0	00:13	0.005	2.35
16806	0.01	0.014	0	00:13	0.000	2.59
27259	0.01	0.036	0	00:14	0.000	1.63

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16816	0.15	0.053	0	00:14	0.012	1.34
16817	0.01	0.078	0	00:14	0.000	2.11
16818	0.01	0.033	0	00:13	0.000	3.02
16759	0.01	0.034	0	00:15	0.000	2.00
16760	0.06	0.021	0	00:15	0.000	1.50
17381	0.01	0.018	0	00:21	0.000	1.00
16744	0.01	0.026	0	00:15	0.000	3.10
32400	0.01	0.114	0	00:19	0.000	2.75
16755	0.01	0.086	0	00:19	0.000	2.35
16745	0.01	0.117	0	00:19	0.000	2.46
32408	0.01	0.100	0	00:17	0.000	2.95
n463	0.01	0.031	0	00:19	0.000	2.00
16858	0.01	0.040	0	00:16	0.000	1.00
16673	0.01	0.033	0	00:15	0.000	2.68
16674	0.08	0.026	0	00:16	0.004	2.32
16715	0.01	0.104	0	00:16	0.001	2.16
16716	0.13	0.126	0	00:15	0.026	2.40
16717	0.01	0.052	0	00:14	0.000	3.00
16714	0.01	0.085	0	00:16	0.000	2.20
16719	0.01	0.065	0	00:15	0.000	3.00
16728	0.01	0.031	0	00:14	0.000	0.98
16727	0.01	0.059	0	00:14	0.000	1.32
23722	0.01	0.175	0	00:18	0.092	1.70
23723	0.01	0.006	0	00:20	0.000	1.42
16725	0.01	0.023	0	00:13	0.000	1.57
16729	0.29	0.084	0	00:18	0.061	1.65
16730	0.01	0.029	0	00:12	0.000	2.55
16739	0.01	0.036	0	00:17	0.000	2.34
16740	0.01	0.059	0	00:16	0.000	1.94
23722	0.01	0.010	0	00:17	0.000	0.69
23723	0.01	0.011	0	00:17	0.000	0.78
16718	0.01	0.015	0	00:20	0.000	3.13
16712	0.01	0.032	0	00:21	0.000	3.38
16859	0.01	0.041	0	00:20	0.000	3.79
32394	0.01	0.308	0	00:19	0.000	4.74
16720	0.01	0.080	0	00:21	0.000	3.30
16734	0.01	0.048	0	00:12	0.000	1.78
16735	0.01	0.026	0	00:12	0.000	2.17
16736	0.01	0.024	0	00:12	0.000	2.51
16825	0.01	0.105	0	00:15	0.000	2.58
16861	0.48	0.129	0	00:28	0.165	0.65
16731	0.31	0.106	0	00:13	0.026	0.94
23724	0.20	0.063	0	00:15	0.017	0.73
23725	0.24	0.103	0	00:14	0.016	0.78
23726	0.30	0.077	0	00:14	0.030	0.71
23727	0.01	0.106	0	00:14	0.000	0.69
16732	0.01	0.078	0	00:13	0.001	1.06
16733	0.47	0.165	0	00:18	0.144	1.27
16820	0.02	0.057	0	00:14	0.001	1.22
16737	0.30	0.079	0	00:18	0.052	1.67
16822	0.20	0.059	0	00:15	0.019	1.20
16821	0.01	0.047	0	00:14	0.000	2.50
16824	0.18	0.072	0	00:15	0.013	1.26
16837	0.01	0.066	0	00:15	0.000	2.45
16823	0.37	0.092	0	00:25	0.101	0.75
16836	0.01	0.039	0	00:16	0.000	2.14
26277	0.22	0.053	0	00:19	0.025	0.52
23719	0.01	0.032	0	00:16	0.000	0.81
23720	0.24	0.049	0	00:15	0.025	0.69
23721	0.25	0.072	0	00:15	0.005	0.73
23730	0.05	0.061	0	00:15	0.001	2.02
30176	0.13	0.067	0	00:16	0.019	1.06
16833	0.32	0.159	0	00:16	0.083	0.58
16832	0.27	0.100	0	00:15	0.026	0.70
16831	0.25	0.114	0	00:18	0.068	0.77
16830	0.23	0.098	0	00:15	0.022	0.96
16829	0.01	0.128	0	00:15	0.000	1.17
16749	0.17	0.062	0	00:17	0.022	1.37
16751	0.01	0.047	0	00:16	0.000	2.19
32404	0.01	0.066	0	00:19	0.000	1.79
32405	0.01	0.050	0	00:19	0.000	1.87
32407	0.01	0.238	0	00:17	0.000	2.96
16748	0.01	0.106	0	00:19	0.000	1.64
16741	0.01	0.036	0	00:23	0.000	1.36
30910	0.10	0.049	0	00:16	0.005	1.95
16723	0.01	0.035	0	00:22	0.000	1.45
17132	0.01	0.088	0	00:20	0.000	2.16
16843	0.01	0.155	0	00:19	0.000	2.80
16843	0.01	0.058	0	00:21	0.000	2.17
17138	0.01	0.009	0	00:19	0.000	2.75
17136	0.01	0.075	0	00:21	0.000	2.19
16846	0.01	0.282	0	00:20	0.001	2.33
17139	0.01	0.375	0	00:20	0.000	3.55
17133	0.01	0.041	0	00:21	0.000	1.78
26276	0.01	0.091	0	00:20	0.000	1.93
36047	0.01	0.108	0	00:22	0.001	1.20
36048	0.01	0.075	0	00:21	0.000	1.15
36049	0.01	0.160	0	00:21	0.000	1.50
36050	0.01	0.015	0	00:21	0.000	1.65
36051	0.01	0.058	0	00:20	0.000	1.52
36052	0.01	0.097	0	00:21	0.001	1.80
36053	0.01	0.264	0	00:23	0.000	3.67
36054	0.01	0.020	0	00:24	0.000	3.47
36055	0.01	0.012	0	00:24	0.000	3.23

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17144	0.01	0.155	0	00:22	0.000	3.47
16862	0.01	0.543	0	00:22	0.001	3.69
17134	0.01	0.199	0	00:20	0.001	2.23
PN01	0.01	0.995	0	00:20	0.005	1.85
PN02	0.22	1.792	0	00:21	0.743	1.60
PN03	0.01	0.388	0	00:20	0.001	1.78
PN04	0.01	0.493	0	00:20	0.001	1.95
PN05	0.01	0.974	0	00:20	0.001	1.94
PN06	0.01	1.102	0	00:20	0.002	2.14
PN12	0.01	0.342	0	00:20	0.000	2.80
PN11	0.01	0.628	0	00:20	0.005	2.35
PN09	0.01	0.322	0	00:19	0.000	2.40
PN08	0.01	0.321	0	00:19	0.001	2.15
PN07	0.09	0.394	0	00:20	0.040	2.05
PN13	0.01	0.592	0	00:20	0.001	2.90
PN14	0.01	0.515	0	00:19	0.001	3.05
PN15	0.01	0.402	0	00:19	0.000	3.45
PNi	0.01	0.893	0	00:20	0.001	2.38

Outfall Loading Summary						

Outfall Node		Flow Freq. Pent.	Avg. Flow CMS	Max. Flow CMS	Total Volume 10^6 ltr	

n146		55.37	0.566	1.155	2.058	
16866		80.97	0.357	0.810	2.185	
16853		85.58	0.467	0.823	3.342	

System		73.97	1.390	2.764	7.584	

Link Flow Summary						

Link	Type	Maximum Flow CMS	Time of Occurrence days	Max hr:min	Maximum Veloc m/sec	Max/ Full Depth

C1	CONDUIT	0.077	0	00:25	1.09	1.34
C2	CONDUIT	0.077	0	00:21	1.09	0.80
C3	CONDUIT	0.108	0	00:16	1.59	1.38
C4	CONDUIT	0.175	0	00:15	2.47	3.89
C5	CONDUIT	0.074	0	00:16	1.31	0.62
C6	CONDUIT	0.114	0	00:15	1.62	1.83
C7	CONDUIT	0.104	0	00:35	1.59	1.05
C8	CONDUIT	0.086	0	00:15	1.41	2.02
C9	CONDUIT	0.111	0	00:18	1.57	0.94
C10	CONDUIT	0.117	0	00:15	1.75	0.99
C11	CONDUIT	0.098	0	00:16	1.78	1.05
C12	CONDUIT	0.133	0	00:16	2.00	1.95
C13	CONDUIT	0.099	0	00:16	1.60	1.04
C14	CONDUIT	0.142	0	00:16	2.05	1.22
C15	CONDUIT	0.115	0	00:14	1.62	1.59
C16	CONDUIT	0.114	0	00:14	1.62	1.79
C17	CONDUIT	0.068	0	00:14	1.09	0.64
C18	CONDUIT	0.067	0	00:14	0.95	1.53
C19	CONDUIT	0.090	0	00:14	1.60	0.93
C20	CONDUIT	0.105	0	00:14	1.61	1.32
C21	CONDUIT	0.105	0	00:14	1.48	1.43
C22	CONDUIT	0.052	0	00:13	0.96	0.38
C23	CONDUIT	0.072	0	00:16	1.15	1.82
C24	CONDUIT	0.022	0	00:17	0.56	0.15
C25	CONDUIT	0.091	0	00:14	1.60	2.30
C26	CONDUIT	0.097	0	00:14	1.68	1.25
C27	CONDUIT	0.100	0	00:14	1.44	3.11
C28	CONDUIT	0.100	0	00:14	1.42	1.00
C29	CONDUIT	0.087	0	00:14	1.23	1.01
C30	CONDUIT	0.087	0	00:14	1.23	0.97
C31	CONDUIT	0.101	0	00:12	1.43	1.98
C32	CONDUIT	0.091	0	00:13	1.34	0.96
C33	CONDUIT	0.092	0	00:13	1.30	1.09
C34	CONDUIT	0.178	0	00:14	2.51	4.10
C35	CONDUIT	0.137	0	00:14	1.94	1.71
C36	CONDUIT	0.185	0	00:15	2.61	1.68
C37	CONDUIT	0.000	0	00:00	0.00	0.00
C38	CONDUIT	0.000	0	00:00	0.00	0.00
C39	CONDUIT	0.002	0	00:17	0.15	0.02
C40	CONDUIT	0.058	0	00:16	0.88	1.27
C41	CONDUIT	0.063	0	00:16	0.89	1.79
C42	CONDUIT	0.106	0	00:16	1.51	1.66
C43	CONDUIT	0.058	0	00:16	0.91	0.56
C44	CONDUIT	0.079	0	00:16	1.17	0.73
C45	CONDUIT	0.128	0	00:16	1.81	2.14
C46	CONDUIT	0.153	0	00:16	2.16	3.34
C47	CONDUIT	0.080	0	00:16	1.39	1.37
C48	CONDUIT	0.086	0	00:16	1.26	3.79
C49	CONDUIT	0.086	0	00:16	1.22	0.79

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C50	CONDUIT	0.086	0	00:16	1.22	1.03
C51	CONDUIT	0.123	0	00:19	1.73	1.08
C52	CONDUIT	0.122	0	00:15	1.73	2.16
C53	CONDUIT	0.123	0	00:15	1.75	1.79
C54	CONDUIT	0.070	0	00:15	1.00	17.28
C55	CONDUIT	0.070	0	00:15	1.01	2.28
C56	CONDUIT	0.068	0	00:15	1.04	1.32
C57	CONDUIT	0.065	0	00:40	0.95	1.00
C58	CONDUIT	0.065	0	00:40	1.06	1.52
C59	CONDUIT	0.124	0	00:40	2.01	0.96
C61	CONDUIT	0.258	0	00:14	2.05	0.87
C62	CONDUIT	0.100	0	00:15	1.43	1.52
C63	CONDUIT	0.100	0	00:15	1.42	1.61
C64	CONDUIT	0.101	0	00:15	1.42	1.34
C65	CONDUIT	0.080	0	00:15	1.14	0.67
C66	CONDUIT	0.080	0	00:15	1.16	1.44
C67	CONDUIT	0.129	0	00:15	1.83	0.91
C68	CONDUIT	0.226	0	00:40	1.13	0.60
C69	CONDUIT	0.308	0	00:16	1.09	0.84
C70	CONDUIT	0.308	0	00:16	1.09	0.41
C71	CONDUIT	0.361	0	00:14	1.28	0.53
C72	CONDUIT	0.325	0	00:38	1.15	1.00
C73	CONDUIT	0.406	0	00:24	1.44	0.85
C74	CONDUIT	0.390	0	00:18	1.79	0.73
C75	CONDUIT	0.390	0	00:18	1.38	0.48
C76	CONDUIT	0.741	0	00:15	2.62	3.47
C77	CONDUIT	0.741	0	00:15	2.62	1.61
C78	CONDUIT	0.742	0	00:15	2.62	1.55
C79	CONDUIT	0.744	0	00:15	2.63	2.40
C80	CONDUIT	0.746	0	00:15	2.64	2.05
C81	CONDUIT	0.750	0	00:15	2.65	1.15
C82	CONDUIT	0.630	0	00:19	2.23	2.28
C83	CONDUIT	0.630	0	00:19	2.23	1.42
C84	CONDUIT	0.628	0	00:18	2.22	2.33
C85	CONDUIT	0.693	0	00:18	2.45	1.90
C86	CONDUIT	0.693	0	00:18	2.45	4.78
C87	CONDUIT	0.779	0	00:18	2.76	2.24
C88	CONDUIT	0.779	0	00:18	2.77	53.41
C89	CONDUIT	0.020	0	00:13	0.42	0.40
C90	CONDUIT	0.021	0	00:13	0.44	0.62
C91	CONDUIT	0.021	0	00:12	0.44	0.54
C92	CONDUIT	0.020	0	00:13	1.16	2.40
C93	CONDUIT	0.025	0	00:13	1.39	3.99
C94	CONDUIT	0.002	0	00:36	0.16	0.10
C95	CONDUIT	0.004	0	00:13	0.33	0.31
C96	CONDUIT	0.022	0	00:28	1.66	0.85
C97	CONDUIT	0.022	0	00:28	1.38	0.08
C98	CONDUIT	0.029	0	00:23	0.99	0.36
C99	CONDUIT	0.038	0	00:27	1.11	0.43
C100	CONDUIT	0.000	0	00:00	0.00	0.00
C101	CONDUIT	0.002	0	00:15	0.11	0.02
C102	CONDUIT	0.295	0	00:18	4.92	0.64
C103	CONDUIT	0.295	0	00:18	4.18	2.15
C104	CONDUIT	0.049	0	00:21	1.26	0.42
C105	CONDUIT	0.000	0	00:00	0.00	0.41
C106	CONDUIT	0.090	0	00:23	0.49	0.24
C107	CONDUIT	0.259	0	00:19	1.53	0.71
C108	CONDUIT	0.250	0	00:18	1.25	0.52
C109	CONDUIT	0.237	0	00:21	0.85	0.85
C110	CONDUIT	0.531	0	00:18	1.88	1.14
C111	CONDUIT	0.075	0	00:16	1.07	0.55
C112	CONDUIT	0.080	0	00:16	1.13	1.12
C113	CONDUIT	0.080	0	00:16	1.15	1.27
C114	CONDUIT	0.255	0	00:16	2.65	3.17
C115	CONDUIT	0.405	0	00:20	5.74	1.52
C116	CONDUIT	0.061	0	00:18	0.87	0.76
C117	CONDUIT	0.277	0	00:16	2.20	1.15
C118	CONDUIT	0.019	0	00:17	0.53	0.16
C119	CONDUIT	0.087	0	00:20	1.26	0.95
C120	CONDUIT	0.087	0	00:21	1.23	1.51
C121	CONDUIT	0.000	0	00:00	0.00	0.00
C122	CONDUIT	0.164	0	00:18	1.61	0.94
C123	CONDUIT	0.162	0	00:19	1.61	0.92
C124	CONDUIT	0.000	0	00:00	0.00	0.50
C125	CONDUIT	0.000	0	00:00	0.00	0.00
C126	CONDUIT	0.007	0	00:25	0.17	0.06
C127	CONDUIT	0.000	0	00:00	0.00	0.50
C128	CONDUIT	0.155	0	00:18	1.75	0.85
C129	CONDUIT	0.155	0	00:18	1.77	0.63
C130	CONDUIT	0.109	0	00:15	1.93	0.96
C131	CONDUIT	0.137	0	00:15	1.13	0.78
C132	CONDUIT	0.301	0	00:16	2.40	1.50
C133	CONDUIT	0.090	0	00:16	1.38	0.60
C134	CONDUIT	0.090	0	00:16	1.28	0.85
C135	CONDUIT	0.301	0	00:16	4.26	3.03
C136	CONDUIT	0.111	0	00:20	1.57	0.88
C137	CONDUIT	0.065	0	00:27	1.09	0.93
C138	CONDUIT	0.061	0	00:16	0.86	0.91
C139	CONDUIT	0.029	0	00:17	0.63	0.35
C140	CONDUIT	0.043	0	00:16	0.76	0.58
C141	CONDUIT	0.059	0	00:24	0.83	1.13
C142	CONDUIT	0.098	0	00:25	1.39	2.38
C143	CONDUIT	0.073	0	00:14	1.04	1.35
C144	CONDUIT	0.092	0	00:14	1.37	1.60

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C145	CONDUIT	0.095	0	00:13	1.64	1.04	1.00
C146	CONDUIT	0.108	0	00:13	1.66	1.08	1.00
C147	CONDUIT	0.1033	0	00:14	1.91	1.43	1.00
C148	CONDUIT	0.062	0	00:14	1.27	0.90	1.00
C149	CONDUIT	0.130	0	00:28	1.84	1.24	1.00
C150	CONDUIT	0.130	0	00:29	1.84	1.04	1.00
C151	CONDUIT	0.066	0	00:11	1.32	0.57	1.00
C152	CONDUIT	0.049	0	00:13	1.56	1.47	1.00
C153	CONDUIT	0.080	0	00:13	1.23	0.99	1.00
C154	CONDUIT	0.1038	0	00:12	0.79	0.61	1.00
C155	CONDUIT	0.060	0	00:14	0.92	0.58	1.00
C156	CONDUIT	0.039	0	00:15	0.74	0.44	1.00
C157	CONDUIT	0.053	0	00:13	1.67	4.02	1.00
C158	CONDUIT	0.053	0	00:13	1.68	1.51	1.00
C159	CONDUIT	0.060	0	00:15	0.85	0.63	1.00
C160	CONDUIT	0.083	0	00:16	1.18	1.49	1.00
C161	CONDUIT	0.063	0	00:14	2.00	2.21	1.00
C162	CONDUIT	0.092	0	00:25	1.31	2.51	1.00
C163	CONDUIT	0.062	0	00:22	0.93	0.79	1.00
C164	CONDUIT	0.016	0	00:17	0.48	0.15	0.99
C165	CONDUIT	0.1038	0	00:16	0.69	0.44	1.00
C166	CONDUIT	0.163	0	00:16	2.32	2.90	1.00
C167	CONDUIT	0.166	0	00:15	1.35	0.98	1.00
C168	CONDUIT	0.094	0	00:29	1.35	0.52	1.00
C169	CONDUIT	0.134	0	00:22	1.20	0.91	1.00
C170	CONDUIT	0.134	0	00:22	1.07	0.88	1.00
C171	CONDUIT	0.093	0	00:16	1.34	1.75	1.00
C172	CONDUIT	0.082	0	00:15	1.60	0.79	1.00
C180	CONDUIT	0.130	0	00:41	1.84	1.09	1.00
C181	CONDUIT	0.070	0	00:16	1.08	0.56	1.00
C182	CONDUIT	0.220	0	00:16	3.11	1.14	1.00
C183	CONDUIT	0.304	0	00:15	2.43	1.79	1.00
C184	CONDUIT	0.000	0	00:23	0.00	0.00	0.30
C185	CONDUIT	0.009	0	00:21	0.38	0.13	0.95
C186	CONDUIT	0.048	0	00:16	1.02	0.41	1.00
C187	CONDUIT	0.003	0	00:17	0.37	0.07	0.51
C188	CONDUIT	0.038	0	00:17	1.17	0.55	1.00
C189	CONDUIT	0.064	0	00:16	1.31	1.78	1.00
C190	CONDUIT	0.051	0	00:16	0.76	0.62	1.00
C191	CONDUIT	0.278	0	00:16	2.21	2.13	1.00
C192	CONDUIT	0.064	0	00:17	0.75	0.56	1.00
C193	CONDUIT	0.180	0	00:18	1.87	1.69	1.00
C194	CONDUIT	0.021	0	00:21	0.74	0.27	1.00
C195	CONDUIT	0.003	0	00:20	0.08	0.02	0.50
C196	CONDUIT	0.036	0	00:22	1.11	0.36	1.00
C197	CONDUIT	0.046	0	00:23	0.79	0.35	1.00
C198	CONDUIT	0.138	0	00:19	1.96	0.95	1.00
C199	CONDUIT	0.156	0	00:19	0.79	0.57	1.00
C200	CONDUIT	0.165	0	00:19	0.77	0.35	1.00
C201	CONDUIT	0.134	0	00:19	0.93	0.21	1.00
C202	CONDUIT	0.142	0	00:17	0.74	0.44	1.00
C203	CONDUIT	0.164	0	00:17	1.20	0.51	1.00
C204	CONDUIT	0.053	0	00:14	1.07	0.56	1.00
C205	CONDUIT	0.133	0	00:15	1.88	1.72	1.00
C206	CONDUIT	0.014	0	00:25	0.31	0.10	0.94
C207	CONDUIT	0.056	0	00:17	0.87	0.90	1.00
C208	CONDUIT	0.060	0	00:17	0.86	1.10	1.00
C209	CONDUIT	0.113	0	00:18	1.66	1.10	1.00
C210	CONDUIT	0.113	0	00:18	1.75	1.11	1.00
C211	CONDUIT	0.103	0	00:17	2.05	0.74	1.00
C212	CONDUIT	0.034	0	00:18	0.82	0.25	1.00
C213	CONDUIT	0.102	0	00:18	1.95	0.82	1.00
C214	CONDUIT	0.035	0	00:16	1.80	0.89	1.00
C215	CONDUIT	0.035	0	00:16	1.29	0.29	1.00
C216	CONDUIT	0.131	0	00:18	1.86	1.18	1.00
C217	CONDUIT	0.070	0	00:14	1.20	0.66	1.00
C218	CONDUIT	0.075	0	00:13	1.31	0.90	1.00
C219	CONDUIT	0.068	0	00:30	1.39	1.84	1.00
C220	CONDUIT	0.068	0	00:30	1.39	0.90	1.00
C221	CONDUIT	0.183	0	00:16	3.73	4.12	1.00
C222	CONDUIT	0.261	0	00:18	3.70	1.59	1.00
C223	CONDUIT	0.183	0	00:16	2.60	1.20	1.00
C224	CONDUIT	0.061	0	00:16	1.19	0.96	1.00
C225	CONDUIT	0.086	0	00:15	1.30	1.34	1.00
C226	CONDUIT	0.086	0	00:15	1.30	0.61	1.00
C227	CONDUIT	0.086	0	00:15	1.21	1.59	1.00
C228	CONDUIT	0.086	0	00:15	1.52	1.91	1.00
C229	CONDUIT	0.108	0	00:14	1.65	3.69	1.00
C230	CONDUIT	0.108	0	00:14	1.65	0.59	1.00
C231	CONDUIT	0.087	0	00:15	1.51	0.59	1.00
C232	CONDUIT	0.085	0	00:15	1.20	1.32	1.00
C233	CONDUIT	0.133	0	00:16	1.88	2.06	1.00
C234	CONDUIT	0.133	0	00:16	1.90	1.87	1.00
C235	CONDUIT	0.131	0	00:26	1.65	0.50	1.00
C236	CONDUIT	0.202	0	00:26	1.77	0.78	1.00
C242	CONDUIT	0.000	0	00:00	0.00	0.00	0.00
C244	CONDUIT	0.088	0	00:17	1.25	2.34	1.00
C245	CONDUIT	0.089	0	00:17	1.32	2.54	1.00
C246	CONDUIT	0.139	0	00:13	1.97	2.42	1.00
C247	CONDUIT	0.127	0	00:13	1.89	1.11	1.00
C248	CONDUIT	0.122	0	00:13	1.73	0.83	1.00
C249	CONDUIT	0.031	0	00:18	0.67	0.27	1.00
C250	CONDUIT	0.036	0	00:18	0.53	0.51	1.00
C251	CONDUIT	0.066	0	00:18	0.50	0.60	1.00
C252	CONDUIT	0.136	0	00:17	1.93	1.27	1.00

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CONDUIT	0.017	0	00:17	0.29	0.13	1.00
CONDUIT	0.120	0	00:14	1.82	5.58	1.00
CONDUIT	0.000	0	00:00	0.00	0.00	0.00
CONDUIT	0.000	0	00:00	0.00	0.00	0.00
CONDUIT	0.000	0	00:00	0.00	0.00	0.50
CONDUIT	0.142	0	00:21	1.38	1.78	1.00
CONDUIT	0.174	0	00:21	1.43	0.63	1.00
CONDUIT	0.465	0	00:17	2.53	0.46	1.00
CONDUIT	0.030	0	00:16	0.44	0.23	1.00
CONDUIT	0.210	0	00:17	2.97	1.89	1.00
CONDUIT	0.286	0	00:17	6.30	1.79	1.00
CONDUIT	0.664	0	00:17	2.35	0.86	1.00
CONDUIT	0.853	0	00:17	3.02	9.05	1.00
CONDUIT	0.854	0	00:17	3.02	5.55	1.00
CONDUIT	0.855	0	00:17	3.02	1.11	1.00
CONDUIT	0.749	0	00:19	2.65	1.82	1.00
CONDUIT	0.749	0	00:19	2.65	1.49	1.00
CONDUIT	0.749	0	00:19	2.69	3.39	0.95
CONDUIT	0.129	0	00:16	2.34	1.82	1.00
CONDUIT	0.158	0	00:16	2.43	1.72	1.00
CONDUIT	0.219	0	00:15	3.11	10.11	1.00
CONDUIT	0.100	0	00:16	1.89	0.79	1.00
CONDUIT	0.119	0	00:16	1.74	1.18	1.00
CONDUIT	0.186	0	00:15	3.26	0.87	1.00
CONDUIT	0.058	0	00:15	1.50	0.41	1.00
CONDUIT	0.168	0	00:15	2.38	0.72	1.00
CONDUIT	0.168	0	00:15	2.39	3.70	1.00
CONDUIT	0.028	0	00:20	0.58	0.20	1.00
CONDUIT	0.027	0	00:17	0.59	0.71	1.00
CONDUIT	0.061	0	00:16	1.09	0.39	1.00
CONDUIT	0.208	0	00:15	3.32	0.96	1.00
CONDUIT	0.375	0	00:15	5.31	10.36	1.00
CONDUIT	0.010	0	00:15	0.27	0.04	0.68
CONDUIT	0.000	0	00:00	0.00	0.00	0.03
CONDUIT	0.009	0	00:20	0.25	0.09	0.53
CONDUIT	0.033	0	00:19	0.52	0.55	1.00
CONDUIT	0.163	0	00:15	2.31	1.61	1.00
CONDUIT	0.163	0	00:15	2.32	2.48	1.00
CONDUIT	0.128	0	00:25	1.81	1.03	1.00
CONDUIT	0.128	0	00:25	1.81	1.61	1.00
CONDUIT	0.150	0	00:14	2.13	1.55	1.00
CONDUIT	0.150	0	00:14	2.13	2.35	1.00
CONDUIT	0.054	0	00:18	1.11	0.74	1.00
CONDUIT	0.000	0	00:00	0.00	0.00	0.00
CONDUIT	0.000	0	00:00	0.00	0.00	0.00
CONDUIT	0.000	0	00:00	0.00	0.00	0.00
CONDUIT	0.000	0	00:00	0.00	0.00	0.00
CONDUIT	0.000	0	00:00	0.00	0.00	0.50
CONDUIT	0.139	0	00:21	1.53	0.67	1.00
CONDUIT	0.119	0	00:22	1.41	0.75	1.00
CONDUIT	0.119	0	00:23	1.67	0.51	1.00
CONDUIT	0.119	0	00:22	1.22	0.51	1.00
CONDUIT	0.524	0	00:20	1.41	1.07	1.00
CONDUIT	0.520	0	00:20	1.37	0.74	1.00
CONDUIT	0.517	0	00:20	1.09	0.72	1.00
CONDUIT	0.943	0	00:20	2.02	1.42	1.00
CONDUIT	0.901	0	00:20	2.23	0.87	1.00
CONDUIT	0.954	0	00:20	2.33	0.99	1.00
CONDUIT	0.875	0	00:19	2.20	0.72	1.00
CONDUIT	1.124	0	00:19	2.51	1.07	1.00
CONDUIT	1.053	0	00:19	2.75	0.85	1.00
CONDUIT	1.052	0	00:18	2.61	0.71	1.00
CONDUIT	1.114	0	00:18	1.46	0.61	1.00
CONDUIT	1.274	0	00:33	1.62	1.39	1.00
CONDUIT	1.332	0	00:18	1.70	2.13	1.00
CONDUIT	1.201	0	00:23	1.53	1.48	1.00
CONDUIT	1.201	0	00:23	1.70	0.52	1.00
CONDUIT	1.201	0	00:23	1.53	0.43	1.00
CONDUIT	1.613	0	00:23	1.43	0.84	1.00
CONDUIT	1.517	0	00:25	3.02	2.37	1.00
CONDUIT	1.524	0	00:25	3.03	2.19	1.00
CONDUIT	1.564	0	00:25	3.24	2.73	1.00
CONDUIT	1.784	0	00:26	4.11	0.98	0.89
CONDUIT	0.114	0	00:21	0.81	0.75	1.00
CONDUIT	0.155	0	00:19	1.28	0.63	1.00
CONDUIT	0.126	0	00:20	1.00	0.75	1.00
CONDUIT	0.134	0	00:33	1.09	0.85	1.00
CONDUIT	0.423	0	00:20	2.31	2.55	1.00
CONDUIT	0.065	0	00:20	0.65	0.07	0.53
CONDUIT	0.392	0	00:18	2.53	0.74	1.00
CONDUIT	0.321	0	00:17	1.85	1.20	1.00
CONDUIT	0.332	0	00:18	1.45	0.42	1.00
CONDUIT	0.332	0	00:18	1.69	38.13	1.00
CONDUIT	0.403	0	00:35	2.99	0.19	1.00
CONDUIT	0.058	0	00:22	0.82	0.89	1.00
CONDUIT	0.097	0	00:22	0.77	0.62	1.00
CONDUIT	0.097	0	00:22	0.77	0.21	1.00
CONDUIT	0.134	0	00:22	1.07	0.53	1.00
CONDUIT	0.063	0	00:16	1.51	0.52	1.00
CONDUIT	0.107	0	00:15	0.58	0.32	1.00
CONDUIT	1.603	0	00:35	34.77	11.54	1.00
CONDUIT	0.226	0	00:17	1.86	1.11	0.93
CONDUIT	0.151	0	00:28	2.74	0.42	1.00
CONDUIT	0.087	0	00:19	1.86	1.53	1.00

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C372	CONDUIT	0.765	0	00:18	3.90	1.10	1.00
C373	CONDUIT	0.199	0	00:17	0.90	0.22	1.00
C374	CONDUIT	0.048	0	00:19	0.52	0.12	1.00
C375	CONDUIT	0.226	0	00:15	0.95	0.45	1.00
C376	CONDUIT	0.706	0	00:25	2.50	1.90	1.00
C377	CONDUIT	0.734	0	00:24	2.60	2.26	1.00
C378	CONDUIT	0.772	0	00:22	2.73	1.62	1.00
C379	CONDUIT	0.829	0	00:25	3.53	1.12	0.78
C380	CONDUIT	0.892	0	00:25	4.51	0.36	0.42
C381	CONDUIT	0.965	0	00:26	4.93	0.34	0.72
C382	CONDUIT	1.175	0	00:44	3.44	0.58	1.00
C383	CONDUIT	1.273	0	00:25	2.53	0.73	1.00
C384	CONDUIT	0.142	0	00:20	1.61	0.72	1.00
C385	CONDUIT	0.044	0	00:16	0.72	0.15	1.00
C386	CONDUIT	0.132	0	00:18	1.87	1.14	1.00
C387	CONDUIT	0.120	0	00:16	1.70	1.20	1.00
C388	CONDUIT	0.115	0	00:30	1.62	1.08	1.00
C389	CONDUIT	0.151	0	00:29	1.56	0.87	1.00
C390	CONDUIT	0.248	0	00:17	2.59	2.28	1.00
C391	CONDUIT	0.026	0	00:15	0.39	0.16	1.00
C392	CONDUIT	0.064	0	00:19	1.30	1.10	1.00
C393	CONDUIT	0.064	0	00:19	0.83	0.56	1.00
C394	CONDUIT	0.114	0	00:18	1.19	0.56	1.00
C395	CONDUIT	0.096	0	00:15	0.80	0.74	1.00
C396	CONDUIT	0.188	0	00:15	1.50	1.86	1.00
C397	CONDUIT	0.016	0	00:16	1.19	0.43	1.00
C398	CONDUIT	1.830	0	00:20	1.62	1.40	1.00
C399	CONDUIT	1.508	0	00:23	1.99	0.48	1.00
C400	CONDUIT	0.205	0	00:17	2.89	0.57	1.00
C401	CONDUIT	0.000	0	00:00	0.00	0.00	0.00
C402	CONDUIT	0.000	0	00:00	0.00	0.00	0.00
C403	CONDUIT	0.778	0	00:19	2.14	0.97	0.72
C404	CONDUIT	0.100	0	00:26	0.62	0.36	0.48
C405	CONDUIT	0.146	0	00:26	0.88	1.62	0.75
C406	CONDUIT	0.240	0	00:20	1.23	0.44	0.94
C407	CONDUIT	0.168	0	00:25	0.70	0.43	0.95
C408	CONDUIT	0.273	0	00:19	1.07	0.17	1.00
C409	CONDUIT	0.616	0	00:20	2.54	0.27	0.79
C410	CONDUIT	3.838	0	00:25	12.73	2.23	0.88
C411	CONDUIT	2.413	0	00:25	4.80	3.23	1.00
C412	CONDUIT	0.973	0	00:36	10.66	2.15	1.00
C413	CONDUIT	0.000	0	00:00	0.00	0.00	0.17
C414	CONDUIT	0.017	0	00:20	1.19	0.14	0.25
C415	CONDUIT	0.000	0	00:00	0.00	0.00	0.00
C416	CONDUIT	0.017	0	00:20	0.57	0.26	0.59
C417	CONDUIT	0.052	0	00:19	1.02	0.54	0.43
C418	CONDUIT	0.000	0	00:00	0.00	0.00	0.22
C419	CONDUIT	0.052	0	00:19	1.39	0.24	0.66
C420	CONDUIT	0.567	0	00:21	3.55	0.87	1.00
C421	CONDUIT	0.468	0	00:25	3.72	0.98	1.00
C422	CONDUIT	0.141	0	00:21	1.47	1.20	1.00
C423	CONDUIT	0.141	0	00:21	1.49	0.71	1.00
C424	CONDUIT	0.000	0	00:00	0.00	0.00	0.11
C425	CONDUIT	0.012	0	00:18	1.23	0.14	0.26
C427	CONDUIT	0.528	0	00:17	2.72	1.30	1.00
C428	CONDUIT	0.000	0	00:00	0.00	0.00	0.22
C429	CONDUIT	0.073	0	00:18	1.80	0.39	0.57
C430	CONDUIT	0.000	0	00:00	0.00	0.00	0.26
C431	CONDUIT	0.004	0	00:15	0.17	0.04	0.61
C432	CONDUIT	0.072	0	00:18	1.23	0.85	0.85
C433	CONDUIT	0.102	0	00:18	1.72	0.89	0.85
C434	CONDUIT	0.174	0	00:18	1.91	0.73	0.92
C435	CONDUIT	0.292	0	00:17	2.52	0.81	1.00
C436	CONDUIT	0.004	0	00:19	0.11	0.03	0.50
C437	CONDUIT	0.060	0	00:19	1.17	0.42	0.73
C438	CONDUIT	0.837	0	00:21	2.54	0.28	0.70
C439	CONDUIT	0.838	0	00:21	1.70	0.78	1.00
C440	CONDUIT	0.770	0	00:19	2.30	0.76	1.00
C441	CONDUIT	0.745	0	00:18	1.91	0.62	1.00
C447	CONDUIT	1.866	0	00:25	3.71	2.14	1.00
C448	CONDUIT	0.460	0	00:19	0.91	1.01	1.00
C449	CONDUIT	0.583	0	00:17	1.16	0.40	1.00
C450	CONDUIT	0.636	0	00:17	1.27	1.48	1.00
C451	CONDUIT	0.558	0	00:19	1.11	0.90	1.00
C452	CONDUIT	0.786	0	00:17	1.61	1.33	1.00
C453	CONDUIT	0.965	0	00:17	2.12	1.17	1.00
C457	CONDUIT	1.155	0	00:25	2.41	1.42	0.91
C461	CONDUIT	1.118	0	00:16	3.02	0.38	1.00
C462	CONDUIT	0.568	0	00:16	1.13	0.73	1.00
C463	CONDUIT	0.844	0	00:45	3.38	0.39	1.00
C464	CONDUIT	3.023	0	00:25	6.01	2.27	1.00
C465	CONDUIT	3.064	0	00:25	6.10	1.43	1.00
C466	CONDUIT	1.347	0	00:25	3.09	0.78	1.00
C467	CONDUIT	0.202	0	00:25	1.72	0.62	1.00
C468	CONDUIT	2.067	0	00:41	10.94	0.56	1.00
C469	CONDUIT	0.436	0	00:19	0.87	1.67	1.00
C470	CONDUIT	0.604	0	00:19	1.20	3.23	1.00
C471	CONDUIT	0.785	0	00:37	1.56	0.64	1.00
C472	CONDUIT	0.973	0	00:21	1.94	1.01	1.00
C473	CONDUIT	0.973	0	00:21	1.94	0.57	1.00
C474	CONDUIT	0.974	0	00:21	1.94	2.54	1.00
C476	CONDUIT	0.698	0	00:20	1.83	0.84	1.00
C477	CONDUIT	0.676	0	00:20	1.76	2.56	1.00
C479	CONDUIT	0.208	0	00:19	0.64	0.73	1.00

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CONDUIT	0.235	0	00:18	1.05	0.43	1.00
CONDUIT	0.233	0	00:20	0.80	0.76	1.00
CONDUIT	0.235	0	00:20	0.96	0.42	1.00
CONDUIT	0.391	0	00:17	1.86	0.29	1.00
CONDUIT	0.000	0	00:00	0.00	0.00	0.00
CONDUIT	0.000	0	00:00	0.00	0.00	0.35
CONDUIT	0.000	0	00:00	0.00	0.00	0.23
CONDUIT	0.005	0	00:15	0.20	0.09	0.60
CONDUIT	0.000	0	00:00	0.00	0.00	0.00
CONDUIT	0.001	0	00:16	0.02	0.01	0.50
CONDUIT	0.108	0	00:18	1.66	1.17	0.88
CONDUIT	0.106	0	00:19	1.86	0.92	0.75
CONDUIT	0.002	0	00:18	0.06	0.02	0.50
CONDUIT	0.110	0	00:19	1.56	0.48	0.76
CONDUIT	0.110	0	00:19	0.99	0.50	1.00
CONDUIT	0.295	0	00:19	2.77	1.38	0.80
CONDUIT	0.459	0	00:19	4.28	0.66	0.80
CONDUIT	0.037	0	00:19	0.52	0.55	1.00
CONDUIT	0.037	0	00:19	0.52	1.11	1.00
CONDUIT	0.085	0	00:26	0.68	0.61	1.00
CONDUIT	0.000	0	00:00	0.00	0.00	0.00
CONDUIT	0.000	0	00:00	0.00	0.00	0.00
CONDUIT	0.000	0	00:00	0.00	0.00	0.00
CONDUIT	0.000	0	00:00	0.00	0.00	0.29
CONDUIT	0.000	0	00:00	0.00	0.00	0.44
CONDUIT	0.000	0	00:00	0.00	0.00	0.46
CONDUIT	0.000	0	00:00	0.00	0.00	0.46
CONDUIT	0.095	0	00:18	2.07	0.69	0.66
CONDUIT	0.094	0	00:18	1.60	0.46	0.79
CONDUIT	0.025	0	00:15	0.43	0.30	1.00
CONDUIT	0.157	0	00:18	2.22	1.75	1.00
CONDUIT	0.000	0	00:00	0.00	0.00	0.24
CONDUIT	0.164	0	00:16	1.80	0.86	1.00
CONDUIT	0.205	0	00:17	2.09	0.65	1.00
CONDUIT	0.150	0	00:19	1.22	1.17	1.00
CONDUIT	0.000	0	00:00	0.00	0.00	0.00
CONDUIT	0.000	0	00:00	0.00	0.00	0.00
CONDUIT	0.000	0	00:00	0.00	0.00	0.00
CONDUIT	0.000	0	00:00	0.00	0.00	0.00
CONDUIT	0.000	0	00:00	0.00	0.00	0.00
CONDUIT	0.000	0	00:00	0.00	0.00	0.00
CONDUIT	0.000	0	00:00	0.00	0.00	0.00
CONDUIT	0.000	0	00:00	0.00	0.00	0.00
CONDUIT	0.000	0	00:00	0.00	0.00	0.00
CONDUIT	0.000	0	00:00	0.00	0.00	0.00
CONDUIT	0.000	0	00:00	0.00	0.00	0.00
CONDUIT	0.000	0	00:00	0.00	0.00	0.00
CONDUIT	0.000	0	00:00	0.00	0.00	0.00
CONDUIT	0.000	0	00:00	0.00	0.00	0.00
CONDUIT	0.000	0	00:00	0.00	0.00	0.00
CONDUIT	0.000	0	00:00	0.00	0.00	0.00
CONDUIT	0.000	0	00:00	0.00	0.00	0.00
CONDUIT	0.000	0	00:00	0.00	0.00	0.00
CONDUIT	0.000	0	00:00	0.00	0.00	0.00
CONDUIT	0.000	0	00:00	0.00	0.00	0.00
CONDUIT	0.000	0	00:00	0.00	0.00	0.00
CONDUIT	0.000	0	00:00	0.00	0.00	0.00
CONDUIT	0.000	0	00:00	0.00	0.00	0.00
CONDUIT	0.000	0	00:00	0.00	0.00	0.00
CONDUIT	0.000	0	00:00	0.00	0.00	0.00
CONDUIT	0.000	0	00:00	0.00	0.00	0.00
CONDUIT	0.000	0	00:00	0.00	0.00	0.00
CONDUIT	0.000	0	00:00	0.00	0.00	0.00
CONDUIT	0.000	0	00:00	0.00	0.00	0.00
CONDUIT	0.000	0	00:00	0.00	0.00	0.00
CONDUIT	0.000	0	00:00	0.00	0.00	0.00
CONDUIT	0.000	0	00:00	0.00	0.00	0.00
CONDUIT	0.000	0	00:00	0.00	0.00	0.00
CONDUIT	0.000	0	00:00	0.00	0.00	0.00
CONDUIT	0.000	0	00:00	0.00	0.00	0.00
CONDUIT	0.000	0	00:00	0.00	0.00	0.00
CONDUIT	0.000	0	00:00	0.00	0.00	0.00
CONDUIT	0.000	0	00:00	0.00	0.00	0.00
CONDUIT	0.000	0	00:00	0.00	0.00	0.00
CONDUIT	0.000	0	00:00	0.00	0.00	0.00
CONDUIT	0.000	0	00:00	0.00	0.00	0.00
CONDUIT	0.000	0	00:00	0.00	0.00	0.00
CONDUIT	0.000	0	00:00	0.00	0.00	0.00
CONDUIT	0.000	0	00:00	0.00	0.00	0.00
CONDUIT	0.000	0	00:00	0.00	0.00	0.00
CONDUIT	0.000	0	00:00	0.00	0.00	0.00
CONDUIT	0.000	0	00:00	0.00	0.00	0.00
CONDUIT	0.000	0	00:00	0.00	0.00	0.00
CONDUIT	0.000	0	00:00	0.00	0.00	0.00
CONDUIT	0.000	0	00:00	0.00	0.00	0.00
CONDUIT	0.000	0	00:00	0.00	0.00	0.00
CONDUIT	0.000	0	00:00	0.00	0.00	0.00
CONDUIT	0.000	0	00:00	0.00	0.00	0.00
CONDUIT	0.000	0	00:00	0.00	0.00	0.00
CONDUIT	0.000	0	00:00	0.00	0.00	0.00
CONDUIT	0.000	0	00:00	0.00	0.00	0.00
CONDUIT	0.000	0	00:00	0.00	0.00	0.00
CONDUIT	0.000	0	00:00	0.00	0.00	0.00
CONDUIT	0.000	0	00:00	0.00	0.00	0.00
CONDUIT	0.000	0	00:00	0.00	0.00	0.00
CONDUIT	0.000	0	00:00	0.00	0.00	0.00
CONDUIT	0.000	0	00:00	0.00	0.00	0.00
CONDUIT	0.000	0	00:00	0.00	0.00	0.00
CONDUIT	0.000	0	00:00	0.00	0.00	0.00
CONDUIT	0.000	0	00:00	0.00	0.00	0.00
CONDUIT	0.000	0	00:00	0.00	0.00	0.00
CONDUIT	0.000	0	00:00	0.00	0.00	0.00
CONDUIT	0.000	0	00:00	0.00	0.00	0.00
CONDUIT	0.000	0	00:00	0.00	0.00	0.00
CONDUIT	0.000	0	00:00	0.00	0.00	0.00
CONDUIT	0.000	0	00:00	0.00	0.00	0.00
CONDUIT	0.000	0	00:00	0.00	0.00	0.00
CONDUIT	0.000	0	00:00	0.00	0.00	0.00
CONDUIT	0.000	0	00:00	0.00	0.00	0.00
CONDUIT	0.000	0	00:00	0.00	0.00	0.00
CONDUIT	0.000	0	00:00	0.00	0.00	0.00
CONDUIT	0.000	0	00:00	0.00	0.00	0.00
CONDUIT	0.000	0	00:00	0.00	0.00	0.00
CONDUIT	0.000	0	00:00	0.00	0.00	0.00
CONDUIT	0.000	0	00:00	0.00	0.00	0.00
CONDUIT	0.000	0	00:00	0.00	0.00	0.00
CONDUIT	0.000	0	00:00	0.00	0.00	0.00
CONDUIT	0.000	0	00:00	0.00	0.00	0.00
CONDUIT	0.000	0	00:00	0.00	0.00	0.00
CONDUIT	0.000	0	00:00	0.00	0.00	0.00
CONDUIT	0.000	0	00:00			

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C582	CONDUIT	0.000	0	00:00	0.00	0.00	0.00	0.00	0.00
C583	CONDUIT	0.000	0	00:00	0.00	0.00	0.00	0.00	0.00
C584	CONDUIT	0.000	0	00:00	0.00	0.00	0.00	0.00	0.00
C585	CONDUIT	0.000	0	00:00	0.00	0.00	0.00	0.00	0.00
C586	CONDUIT	0.000	0	00:23	0.00	0.00	0.00	0.00	0.00
C587	CONDUIT	0.000	0	00:23	0.00	0.00	0.00	0.41	0.41
C588	CONDUIT	1.037	0	00:20	2.14	1.19	1.00	1.00	1.00
C589	CONDUIT	0.956	0	00:21	1.90	2.47	1.00	1.00	1.00
C590	CONDUIT	0.953	0	00:21	2.00	1.29	1.00	1.00	1.00
C591	CONDUIT	0.978	0	00:21	1.95	0.80	1.00	1.00	1.00
C592	CONDUIT	0.987	0	00:21	2.02	3.03	1.00	1.00	1.00
C593	CONDUIT	1.037	0	00:20	2.31	2.38	1.00	1.00	1.00
C594	CONDUIT	1.050	0	00:21	2.41	1.05	1.00	1.00	1.00
C595	CONDUIT	1.039	0	00:21	2.53	3.11	1.00	1.00	1.00
C596	CONDUIT	1.221	0	00:21	3.23	0.72	1.00	1.00	1.00
C597	CONDUIT	1.143	0	00:22	2.76	0.98	1.00	1.00	1.00
C598	CONDUIT	0.946	0	00:23	2.10	2.57	1.00	1.00	1.00
C599	CONDUIT	0.925	0	00:21	1.97	2.53	1.00	0.97	0.97
C600	CONDUIT	0.875	0	00:23	1.95	1.38	0.97	0.97	0.97
C601	CONDUIT	0.862	0	00:25	1.92	0.50	0.78	0.78	0.78
C602	CONDUIT	0.853	0	00:24	1.89	0.78	0.84	0.84	0.84
C603	CONDUIT	0.835	0	00:25	1.85	0.84	0.89	0.89	0.89
C604	CONDUIT	0.817	0	00:34	1.86	0.68	0.94	0.94	0.94
C605	CONDUIT	0.816	0	00:35	1.43	0.95	0.90	0.90	0.90
C606	CONDUIT	0.816	0	00:35	1.73	0.85	0.85	0.85	0.85
C607	CONDUIT	0.816	0	00:36	1.69	4.23	0.92	0.92	0.92
C608	CONDUIT	0.816	0	00:36	1.96	1.22	0.78	0.78	0.78
C609	CONDUIT	0.817	0	00:38	2.27	0.84	0.68	0.68	0.68
C610	CONDUIT	0.816	0	00:36	2.30	0.71	0.83	0.83	0.83
C611	CONDUIT	0.811	0	00:39	1.90	1.26	0.98	0.98	0.98
C612	CONDUIT	0.844	0	00:30	2.30	0.87	0.98	0.98	0.98
C613	CONDUIT	0.847	0	00:31	2.62	0.61	1.00	1.00	1.00
C614	CONDUIT	0.810	0	00:40	2.07	0.90	1.00	1.00	1.00
C615	CONDUIT	0.810	0	00:40	1.61	0.76	1.00	1.00	1.00
C616	CONDUIT	0.810	0	00:40	2.03	2.27	0.99	0.99	0.99
C617	CONDUIT	0.810	0	00:40	1.82	1.51	0.83	0.83	0.83
C618	CONDUIT	0.810	0	00:40	2.55	0.47	0.74	0.74	0.74
C619	CONDUIT	0.810	0	00:41	1.26	0.12	0.55	0.55	0.55
C620	CONDUIT	0.880	0	00:24	2.10	36.78	1.00	1.00	1.00
C621	CONDUIT	0.848	0	00:26	2.02	1.00	1.00	1.00	1.00
C622	CONDUIT	0.854	0	00:26	1.90	26.63	0.85	0.85	0.85
C623	CONDUIT	0.841	0	00:26	2.44	0.80	0.70	0.70	0.70
C624	CONDUIT	0.823	0	00:29	2.13	0.89	0.72	0.72	0.72
C626	CONDUIT	0.000	0	00:00	0.00	0.00	0.00	0.00	0.00
C628	CONDUIT	0.000	0	00:00	0.00	0.00	0.50	0.50	0.50
C630	CONDUIT	0.064	0	00:19	0.44	0.14	0.90	0.90	0.90
C631	CONDUIT	1.236	0	00:20	3.07	0.52	0.51	0.51	0.51
C632	CONDUIT	1.236	0	00:20	3.03	0.52	0.52	0.52	0.52
C633	CONDUIT	1.837	0	00:21	3.03	0.76	1.00	1.00	1.00
C634	CONDUIT	1.288	0	00:25	1.91	0.87	1.00	1.00	1.00
C635	CONDUIT	1.310	0	00:25	1.67	0.87	1.00	1.00	1.00
C636	CONDUIT	0.779	0	00:21	0.99	0.53	1.00	1.00	1.00
C637	CONDUIT	0.643	0	00:20	1.09	0.47	1.00	1.00	1.00
C638	CONDUIT	0.563	0	00:34	0.72	0.43	1.00	1.00	1.00
C639	CONDUIT	0.564	0	00:34	0.50	0.24	1.00	1.00	1.00
C640	CONDUIT	0.603	0	00:26	1.20	1.00	1.00	1.00	1.00
C641	CONDUIT	0.377	0	00:20	0.64	0.21	1.00	1.00	1.00
C642	CONDUIT	1.059	0	00:21	1.44	0.54	1.00	1.00	1.00
C643	CONDUIT	1.826	0	00:20	1.82	0.95	1.00	1.00	1.00
C644	CONDUIT	1.680	0	00:19	1.65	0.87	1.00	1.00	1.00
C645	CONDUIT	2.044	0	00:19	1.97	1.10	1.00	1.00	1.00
C646	CONDUIT	1.852	0	00:19	1.82	0.92	1.00	1.00	1.00
C647	CONDUIT	2.025	0	00:20	1.97	1.10	1.00	1.00	1.00
C648	CONDUIT	1.734	0	00:18	2.28	1.04	1.00	1.00	1.00
C649	CONDUIT	1.543	0	00:18	1.82	0.99	1.00	1.00	1.00
C650	CONDUIT	1.178	0	00:19	1.77	0.24	1.00	1.00	1.00
C651	CONDUIT	1.031	0	00:20	1.12	0.30	1.00	1.00	1.00
C652	CONDUIT	1.029	0	00:20	0.58	0.30	1.00	1.00	1.00
C654	CONDUIT	0.174	0	00:21	1.38	1.09	1.00	1.00	1.00

Flow Classification Summary

----- Adjusted -----													
Conduit		Up		Down		Sub		Sup		Up		Avg. Froude	
		Dry		Dry		Dry		Crit		Crit		Number	
												Change	
C1	1.00	0.03	0.01	0.00	0.00	0.96	0.00	0.00	0.00	0.00	0.00	0.11	0.0005
C2	1.00	0.00	0.19	0.00	0.00	0.80	0.00	0.00	0.00	0.00	0.00	0.02	0.0003
C3	1.00	0.05	0.01	0.00	0.19	0.00	0.00	0.00	0.75	0.35	0.35	0.35	0.0003
C4	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.46	0.0011	0.46	0.0011
C5	1.00	0.06	0.00	0.00	0.19	0.00	0.00	0.00	0.75	0.29	0.29	0.0002	0.0002
C6	1.00	0.00	0.00	0.00	0.98	0.02	0.00	0.00	0.70	1.00	0.0008	1.00	0.0008
C7	1.00	0.00	0.00	0.00	0.21	0.00	0.00	0.00	0.79	1.00	0.0006	1.00	0.0006
C8	1.00	0.04	0.00	0.00	0.95	0.00	0.00	0.00	0.13	0.0004	0.13	0.0004	0.0004
C9	1.00	0.00	0.21	0.00	0.79	0.00	0.00	0.00	0.00	0.03	0.0003	0.03	0.0003
C10	1.00	0.00	0.00	0.00	0.31	0.01	0.00	0.00	0.68	1.03	0.0003	1.03	0.0003
C11	1.00	0.06	0.39	0.00	0.55	0.00	0.00	0.00	0.00	0.04	0.0003	0.04	0.0003
C12	1.00	0.06	0.00	0.00	0.19	0.00	0.00	0.74	0.30	0.30	0.0005	0.30	0.0005
C13	1.00	0.06	0.00	0.00	0.94	0.00	0.00	0.00	0.00	0.09	0.0002	0.09	0.0002
C14	1.00	0.06	0.00	0.00	0.20	0.00	0.00	0.00	0.74	0.33	0.0003	0.33	0.0003

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C15	1.00	0.00	0.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.54	0.0000	0.54	0.0000
C16	1.00	0.00	0.00	0.00	0.00	0.64	0.36	0.00	0.00	0.00	0.00	0.68	0.0000	0.68	0.0000
C17	1.00	0.11	0.28	0.00	0.61	0.00	0.61	0.00	0.00	0.00	0.00	0.03	0.0002	0.03	0.0002
C18	1.00	0.00	0.11	0.00	0.89	0.00	0.89	0.00	0.00	0.00	0.00	0.03	0.0007	0.03	0.0007
C19	1.00	0.04	0.01	0.00	0.95	0.00	0.95	0.00	0.00	0.00	0.00	0.05	0.0002	0.05	0.0002
C20	1.00	0.02	0.02	0.00	0.96	0.00	0.96	0.00	0.00	0.00	0.00	0.11	0.0004	0.11	0.0004
C21	1.00	0.00	0.18	0.00	0.82	0.00	0.82	0.00	0.00	0.00	0.00	0.02	0.0005	0.02	0.0005
C22	1.00	0.00	0.00	0.00	0.99	0.01	0.00	0.00	0.00	0.00	0.00	0.08	0.0003	0.08	0.0003
C23	1.00	0.04	0.01	0.00	0.95	0.00	0.95	0.00	0.00	0.00	0.00	0.13	0.0004	0.13	0.0004
C24	1.00	0.05	0.01	0.00	0.93	0.00	0.93	0.00	0.00	0.00	0.00	0.04	0.0002	0.04	0.0002
C25	1.00	0.05	0.00	0.00	0.95	0.00	0.95	0.00	0.00	0.00	0.00	0.11	0.0005	0.11	0.0005
C26	1.00	0.03	0.18	0.00	0.78	0.00	0.78	0.00	0.00	0.00	0.00	0.05	0.0003	0.05	0.0003
C27	1.00	0.02	0.01	0.00	0.97	0.00	0.97	0.00	0.00	0.00	0.00	0.18	0.0007	0.18	0.0007
C28	1.00	0.00	0.09	0.00	0.91	0.00	0.91	0.00	0.00	0.00	0.00	0.02	0.0003	0.02	0.0003
C29	1.00	0.00	0.01	0.00	0.99	0.00	0.99	0.00	0.00	0.00	0.00	0.06	0.0004	0.06	0.0004
C30	1.00	0.00	0.01	0.00	0.99	0.00	0.99	0.00	0.00	0.00	0.00	0.32	0.0004	0.32	0.0004
C31	1.00	0.00	0.00	0.00	1.00	0.00	1.00	0.00	0.00	0.00	0.00	0.52	0.0009	0.52	0.0009
C32	1.00	0.00	0.00	0.00	0.45	0.55	0.00	0.00	0.00	0.00	0.00	0.73	0.0005	0.73	0.0005
C33	1.00	0.00	0.00	0.00	1.00	0.00	1.00	0.00	0.00	0.00	0.00	0.35	0.0006	0.35	0.0006
C34	1.00	0.00	0.00	0.00	1.00	0.00	1.00	0.00	0.00	0.00	0.00	0.43	0.0012	0.43	0.0012
C35	1.00	0.00	0.00	0.00	0.41	0.58	0.00	0.00	0.00	0.00	0.00	0.76	0.0009	0.76	0.0009
C36	1.00	0.00	0.00	0.00	0.96	0.04	0.00	0.00	0.00	0.00	0.00	0.22	0.0009	0.22	0.0009
C37	1.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0000	0.00	0.0000
C38	1.00	0.07	0.93	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0000	0.00	0.0000
C39	1.00	0.06	0.01	0.00	0.24	0.00	0.24	0.00	0.00	0.68	0.23	0.0000	0.0000	0.23	0.0000
C40	1.00	0.05	0.01	0.00	0.94	0.00	0.94	0.00	0.00	0.00	0.00	0.07	0.0005	0.07	0.0005
C41	1.00	0.04	0.01	0.00	0.95	0.00	0.95	0.00	0.00	0.00	0.00	0.16	0.0004	0.16	0.0004
C42	1.00	0.02	0.02	0.00	0.96	0.00	0.96	0.00	0.00	0.00	0.00	0.20	0.0003	0.20	0.0003
C43	1.00	0.02	0.34	0.00	0.63	0.00	0.63	0.00	0.00	0.00	0.00	0.02	0.0004	0.02	0.0004
C44	1.00	0.06	0.19	0.00	0.75	0.00	0.75	0.00	0.00	0.00	0.00	0.03	0.0002	0.03	0.0002
C45	1.00	0.01	0.02	0.00	0.98	0.00	0.98	0.00	0.00	0.00	0.00	0.13	0.0005	0.13	0.0005
C46	1.00	0.00	0.06	0.00	0.94	0.00	0.94	0.00	0.00	0.00	0.00	0.04	0.0008	0.04	0.0008
C47	1.00	0.05	0.22	0.00	0.73	0.00	0.73	0.00	0.00	0.00	0.00	0.03	0.0003	0.03	0.0003
C48	1.00	0.05	0.00	0.00	0.95	0.00	0.95	0.00	0.00	0.00	0.00	0.17	0.0008	0.17	0.0008
C49	1.00	0.03	0.02	0.00	0.95	0.00	0.95	0.00	0.00	0.00	0.00	0.39	0.0002	0.39	0.0002
C50	1.00	0.00	0.08	0.00	0.92	0.00	0.92	0.00	0.00	0.00	0.00	0.04	0.0003	0.04	0.0003
C51	1.00	0.00	0.00	0.00	0.86	0.14	0.00	0.00	0.00	0.00	0.00	0.73	0.0003	0.73	0.0003
C52	1.00	0.00	0.00	0.00	1.00	0.00	1.00	0.00	0.00	0.74	1.23	0.0005	0.0005	1.23	0.0005
C53	1.00	0.00	0.00	0.00	0.24	0.00	0.24	0.00	0.00	0.00	0.00	0.56	0.0005	0.56	0.0005
C54	1.00	0.00	0.00	0.00	1.00	0.00	1.00	0.00	0.00	0.76	0.73	0.0004	0.0004	0.73	0.0004
C55	1.00	0.00	0.00	0.00	0.99	0.00	0.99	0.00	0.00	0.00	0.00	0.22	0.0086	0.22	0.0086
C56	1.00	0.01	0.00	0.00	0.98	0.01	0.00	0.00	0.00	0.00	0.00	0.35	0.0011	0.35	0.0011
C57	1.00	0.01	0.00	0.00	0.98	0.01	0.00	0.00	0.00	0.00	0.00	0.53	0.0007	0.53	0.0007
C58	1.00	0.01	0.00	0.00	0.98	0.01	0.00	0.00	0.00	0.00	0.00	0.45	0.0005	0.45	0.0005
C59	1.00	0.01	0.01	0.00	0.99	0.00	0.99	0.00	0.00	0.00	0.00	0.47	0.0009	0.47	0.0009
C61	1.00	0.01	0.00	0.00	0.24	0.01	0.00	0.00	0.74	1.23	0.0005	1.23	0.0005	1.23	0.0005
C62	1.00	0.04	0.01	0.00	0.95	0.00	0.95	0.00	0.00	0.00	0.00	0.28	0.0088	0.28	0.0088
C63	1.00	0.01	0.02	0.00	0.97	0.00	0.97	0.00	0.00	0.00	0.00	0.17	0.0005	0.17	0.0005
C64	1.00	0.00	0.17	0.00	0.83	0.00	0.83	0.00	0.00	0.00	0.00	0.03	0.0004	0.03	0.0004
C65	1.00	0.00	0.00	0.00	1.00	0.00	1.00	0.00	0.00	0.00	0.00	0.09	0.0004	0.09	0.0004
C66	1.00	0.00	0.00	0.00	0.99	0.00	0.99	0.00	0.00	0.00	0.00	0.08	0.0006	0.08	0.0006
C67	1.00	0.06	0.00	0.00	0.21	0.00	0.21	0.00	0.00	0.73	0.27	0.0002	0.0002	0.27	0.0002
C68	1.00	0.01	0.00	0.00	0.98	0.02	0.00	0.00	0.00	0.00	0.00	0.07	0.0009	0.07	0.0009
C69	1.00	0.00	0.01	0.00	0.99	0.00	0.99	0.00	0.00	0.00	0.00	0.02	0.0005	0.02	0.0005
C70	1.00	0.00	0.00	0.00	1.00	0.00	1.00	0.00	0.00	0.00	0.00	0.03	0.0009	0.03	0.0009
C71	1.00	0.00	0.01	0.00	0.99	0.00	0.99	0.00	0.00	0.00	0.00	0.04	0.0006	0.04	0.0006
C72	1.00	0.00	0.01	0.00	0.99	0.00	0.99	0.00	0.00	0.00	0.00	0.04	0.0009	0.04	0.0009
C73	1.00	0.00	0.00	0.00	0.99	0.01	0.00	0.00	0.00	0.12	0.0004	0.12	0.0004	0.12	0.0004
C74	1.00	0.00	0.00	0.00	0.30	0.69	0.00	0.00	0.00	0.98	0.0004	0.98	0.0004	0.98	0.0004
C75	1.00	0.00	0.00	0.00	1.00	0.00	1.00	0.00	0.00	0.00	0.00	0.25	0.0002	0.25	0.0002
C76	1.00	0.00	0.00	0.00	1.00	0.00	1.00	0.00	0.00	0.00	0.00	0.13	0.0008	0.13	0.0008
C77	1.00	0.00	0.00	0.00	0.99	0.00	0.99	0.00	0.00	0.00	0.00	0.07	0.0003	0.07	0.0003
C78	1.00	0.00	0.01	0.00	0.99	0.00	0.99	0.00	0.00	0.00	0.00	0.07	0.0003	0.07	0.0003
C79	1.00	0.01	0.01	0.00	0.98	0.00	0.98	0.00	0.00	0.00	0.00	0.21	0.0005	0.21	0.0005
C80	1.00	0.02	0.00	0.00	0.51	0.47	0.00	0.00	0.00	0.00	0.00	0.69	0.0005	0.69	0.0005
C81	1.00	0.02	0.00	0.00	0.96	0.02	0.00	0.00	0.00	0.00	0.00	0.60	0.0003	0.60	0.0003
C82	1.00	0.02	0.00	0.00	0.98	0.00	0.98	0.00	0.00	0.00	0.00	0.50	0.0007	0.50	0.0007
C83	1.00	0.01	0.02	0.00	0.98	0.00	0.98	0.00	0.00	0.00	0.00	0.50	0.0004	0.50	0.0004
C84	1.00	0.00	0.00	0.00	0.99	0.00	0.99	0.00	0.00	0.00	0.00	0.45	0.0006	0.45	0.0006
C85	1.00	0.00	0.00	0.00	0.99	0.00	0.99	0.00	0.00	0.00	0.00	0.42	0.0004	0.42	0.0004
C86	1.00	0.00	0.00	0.00	1.00	0.00	1.00	0.00	0.00	0.00	0.00	0.38	0.0011	0.38	0.0011
C87	1.00	0.00	0.00	0.00	0.99	0.01	0.00	0.00	0.00	0.32	0.0004	0.32	0.0004	0.32	0.0004
C88	1.00	0.00	0.00	0.00	0.99	0.00	0.99	0.00	0.00	0.00	0.00	0.43	0.0092	0.43	0.0092
C89	1.00	0.01	0.01	0.00	0.98	0.00	0.98	0.00	0.00	0.06	0.0002	0.06	0.0002	0.06	0.0002
C90	1.00	0.01	0.01	0.00	0.99	0.00	0.99	0.00	0.00	0.12	0.0004	0.12	0.0004	0.12	0.0004
C91	1.00	0.00	0.00	0.00	0.99	0.00	0.99	0.00	0.00	0.07	0.0003	0.07	0.0003	0.07	0.0003
C92	1.00	0.00	0.03	0.00	0.97	0.00	0.97	0.00	0.00	0.02	0.0009	0.02	0.0009	0.02	0.0009
C93	1.00	0.00	0.00	0.00	1.00	0.00	1.00	0.00	0.00	0.46	0.0008	0.46	0.0008	0.46	0.0008
C94	1.00	0.02	0.02	0.00	0.96	0.00	0.96	0.00	0.00	0.13	0.0000	0.13	0.0000	0.13	0.0000
C95	1.00	0.00	0.09	0.00	0.90	0.00	0.90	0.00	0.00	0.03	0.0002	0.03	0.0002	0.03	0.0002
C96	1.00	0.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	2.10	0.0002	2.10	0.0002	2.10	0.0002
C97	1.00	0.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.0000	0.00	0.0000	0.00	0.0000
C98	1.00	0.00	0.00	0.00	0										

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C110	1.00	0.00	0.00	0.00	0.98	0.02	0.00	0.00	0.63	0.0003	C211
C111	1.00	0.06	0.55	0.00	0.39	0.00	0.00	0.00	0.02	0.0003	C212
C112	1.00	0.02	0.03	0.00	0.94	0.00	0.00	0.00	0.10	0.0004	C213
C113	1.00	0.00	0.11	0.00	0.89	0.00	0.00	0.00	0.03	0.0006	C214
C114	1.00	0.00	0.00	0.00	0.78	0.22	0.00	0.00	0.75	0.0007	C215
C115	1.00	0.00	0.00	0.00	0.16	0.12	0.00	0.72	2.58	0.0004	C216
C116	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.01	0.0004	C217
C117	1.00	0.00	0.00	0.00	0.17	0.02	0.00	0.81	1.23	0.0002	C218
C118	1.00	0.00	0.32	0.00	0.68	0.00	0.00	0.00	0.01	0.0001	C219
C119	1.00	0.00	0.00	0.00	0.93	0.06	0.00	0.00	0.69	0.0003	C220
C120	1.00	0.00	0.00	0.00	0.18	0.00	0.00	0.82	0.70	0.0005	C221
C121	1.00	0.75	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.0000	C223
C122	1.00	0.00	0.00	0.00	0.00	0.00	0.00	1.00	1.99	0.0002	C224
C123	1.00	0.00	0.00	0.00	0.11	0.00	0.00	0.89	1.01	0.0002	C225
C124	1.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0000	C226
C125	1.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0000	C227
C126	1.00	0.00	0.53	0.00	0.47	0.00	0.00	0.00	0.00	0.0000	C228
C127	1.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0000	C229
C128	1.00	0.00	0.00	0.00	0.26	0.74	0.00	0.00	1.07	0.0002	C230
C129	1.00	0.00	0.00	0.00	0.16	0.05	0.00	0.78	1.26	0.0002	C231
C130	1.00	0.21	0.28	0.00	0.51	0.00	0.00	0.00	0.04	0.0002	C232
C131	1.00	0.00	0.21	0.00	0.79	0.00	0.00	0.00	0.02	0.0003	C233
C132	1.00	0.00	0.00	0.00	0.34	0.66	0.00	0.00	0.88	0.0004	C234
C133	1.00	0.27	0.28	0.00	0.45	0.00	0.00	0.00	0.06	0.0002	C235
C134	1.00	0.00	0.26	0.00	0.73	0.00	0.00	0.00	0.02	0.0004	C236
C135	1.00	0.00	0.00	0.00	0.12	0.00	0.00	0.88	1.05	0.0007	C242
C136	1.00	0.00	0.00	0.00	0.34	0.66	0.00	0.00	0.90	0.0002	C244
C137	1.00	0.00	0.00	0.00	0.95	0.05	0.00	0.00	0.57	0.0002	C245
C138	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.29	0.0003	C246
C139	1.00	0.06	0.01	0.00	0.19	0.00	0.00	0.74	0.24	0.0002	C247
C140	1.00	0.00	0.16	0.00	0.84	0.00	0.00	0.00	0.02	0.0003	C248
C141	1.00	0.00	0.00	0.00	0.39	0.00	0.00	0.61	0.47	0.0004	C249
C142	1.00	0.00	0.00	0.00	0.99	0.01	0.00	0.00	0.37	0.0011	C250
C143	1.00	0.01	0.00	0.00	0.98	0.02	0.00	0.00	0.41	0.0007	C251
C144	1.00	0.01	0.00	0.00	0.97	0.02	0.00	0.00	0.49	0.0007	C252
C145	1.00	0.02	0.00	0.00	0.48	0.50	0.00	0.00	0.65	0.0003	C253
C146	1.00	0.00	0.03	0.00	0.97	0.00	0.00	0.00	0.49	0.0003	C254
C147	1.00	0.04	0.00	0.00	0.19	0.00	0.00	0.76	0.23	0.0004	C261
C148	1.00	0.00	0.22	0.00	0.78	0.00	0.00	0.00	0.01	0.0002	C262
C149	1.00	0.00	0.00	0.00	0.42	0.58	0.00	0.00	0.86	0.0003	C263
C150	1.00	0.00	0.00	0.00	0.45	0.01	0.00	0.55	0.86	0.0003	C264
C151	1.00	0.00	0.00	0.00	0.53	0.47	0.00	0.00	0.60	0.0002	C265
C152	1.00	0.00	0.00	0.00	0.99	0.01	0.00	0.00	0.29	0.0004	C281
C153	1.00	0.00	0.16	0.00	0.84	0.00	0.00	0.00	0.01	0.0003	C282
C154	1.00	0.00	0.00	0.00	0.53	0.00	0.00	0.47	0.43	0.0004	C283
C155	1.00	0.00	0.21	0.00	0.79	0.00	0.00	0.00	0.01	0.0002	C284
C156	1.00	0.00	0.00	0.00	0.70	0.01	0.00	0.29	0.45	0.0003	C285
C157	1.00	0.00	0.00	0.00	0.52	0.00	0.00	0.48	0.30	0.0017	C286
C158	1.00	0.00	0.00	0.00	0.64	0.36	0.00	0.00	0.48	0.0006	C287
C159	1.00	0.03	0.01	0.00	0.38	0.00	0.00	0.58	0.20	0.0002	C288
C160	1.00	0.00	0.01	0.00	0.57	0.00	0.42	0.00	0.02	0.0005	C289
C161	1.00	0.00	0.00	0.00	0.99	0.01	0.00	0.00	0.17	0.0007	C290
C162	1.00	0.00	0.08	0.00	0.92	0.00	0.00	0.00	0.04	0.0006	C291
C163	1.00	0.00	0.00	0.00	0.97	0.03	0.00	0.00	0.39	0.0004	C292
C164	1.00	0.06	0.00	0.00	0.93	0.00	0.00	0.00	0.04	0.0004	C293
C165	1.00	0.02	0.04	0.00	0.94	0.00	0.00	0.00	0.08	0.0003	C294
C166	1.00	0.01	0.01	0.00	0.98	0.00	0.00	0.00	0.23	0.0006	C295
C167	1.00	0.00	0.18	0.00	0.81	0.00	0.00	0.00	0.04	0.0002	C296
C168	1.00	0.00	0.00	0.00	0.94	0.06	0.00	0.00	0.65	0.0002	C297
C169	1.00	0.00	0.00	0.00	0.96	0.04	0.00	0.00	0.56	0.0004	C298
C170	1.00	0.00	0.00	0.00	0.75	0.25	0.00	0.00	0.63	0.0004	C299
C171	1.00	0.00	0.00	0.00	0.17	0.00	0.00	0.83	0.63	0.0003	C300
C172	1.00	0.00	0.00	0.00	0.33	0.67	0.00	0.00	0.97	0.0002	C301
C180	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.04	0.0006	C302
C181	1.00	0.04	0.02	0.00	0.17	0.00	0.00	0.77	0.27	0.0001	C303
C182	1.00	0.00	0.00	0.00	0.50	0.05	0.00	0.45	1.21	0.0003	C304
C183	1.00	0.00	0.01	0.00	0.29	0.00	0.70	0.00	0.17	0.0004	C305
C184	1.00	0.08	0.84	0.00	0.08	0.00	0.00	0.00	0.00	0.0000	C306
C185	1.00	0.07	0.00	0.00	0.19	0.00	0.00	0.74	0.14	0.0001	C307
C186	1.00	0.04	0.02	0.00	0.31	0.00	0.00	0.62	0.05	0.0002	C308
C187	1.00	0.08	0.00	0.00	0.19	0.00	0.00	0.73	0.00	0.0000	C309
C188	1.00	0.14	0.21	0.00	0.65	0.00	0.00	0.00	0.04	0.0002	C310
C189	1.00	0.00	0.14	0.00	0.86	0.00	0.00	0.00	0.04	0.0005	C311
C190	1.00	0.00	0.00	0.00	0.99	0.01	0.00	0.00	0.08	0.0004	C312
C191	1.00	0.00	0.00	0.00	0.46	0.53	0.00	0.00	0.72	0.0006	C313
C192	1.00	0.00	0.20	0.00	0.80	0.00	0.00	0.00	0.02	0.0002	C314
C193	1.00	0.00	0.00	0.00	0.29	0.00	0.00	0.71	0.72	0.0004	C315
C194	1.00	0.03	0.03	0.00	0.37	0.00	0.00	0.58	0.01	0.0001	C316
C195	1.00	0.10	0.01	0.00	0.12	0.00	0.00	0.77	0.02	0.0000	C317
C196	1.00	0.10	0.00	0.00	0.88	0.03	0.00	0.00	0.05	0.0001	C318
C197	1.00	0.09	0.01	0.00	0.17	0.00	0.00	0.73	0.68	0.0001	C319
C198	1.00	0.08	0.01	0.00	0.91	0.00	0.00	0.00	0.38	0.0004	C320
C199	1.00	0.04	0.04	0.00	0.92	0.00	0.00	0.00	0.24	0.0003	C321
C200	1.00	0.00	0.22	0.00	0.77	0.00	0.00	0.00	0.04	0.0002	C322
C201	1.00	0.00	0.00	0.00	0.99	0.00	0.00	0.00	0.10	0.0002	C323
C202	1.00	0.00	0.01	0.00	0.99	0.00	0.00	0.00	0.07	0.0004	C324
C203	1.00	0.01	0.00	0.00	0.95	0.04	0.00	0.00	0.53	0.0004	C325
C204	1.00	0.04	0.12	0.00	0.85	0.00	0.00	0.00	0.01	0.0002	C327
C205	1.00	0.00	0.00	0.00	0.99	0.00	0.00	0.00	0.02	0.0005	C328
C206	1.00	0.02	0.19	0.00	0.79	0.00	0.00	0.00	0.01	0.0001	C329
C207	1.00	0.04	0.26	0.00	0.70	0.00	0.00	0.00	0.05	0.0002	C330
C208	1.00	0.02	0.03	0.00	0.76	0.00	0.00	0.76	0.34	0.0004	C331
C209	1.00	0.00	0.00	0.00	0.25	0.75	0.00	0.00	0.99	0.0003	C332
C210	1.00	0.00	0.00	0.00	0.18	0.82	0.00	0.00	1.15	0.0003	C333

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C211	1.00	0.00	0.00	0.00	0.15	0.85	0.00	0.00	1.31	0.0004
C212	1.00	0.01	0.07	0.00	0.28	0.00	0.00	0.64	0.05	0.0001
C213	1.00	0.00	0.00	0.00	0.22	0.77	0.00	0.00	1.17	0.0003
C214	1.00	0.00	0.00	0.00	0.17	0.00	0.00	0.82	1.19	0.0004
C215	1.00	0.00	0.00	0.00	0.19	0.00	0.00	0.81	1.18	0.0002
C216	1.00	0.00	0.00	0.00	0.80	0.20	0.00	0.00	0.74	0.0006
C217	1.00	0.00	0.29	0.00	0.71	0.00	0.00	0.00	0.01	0.0001
C218	1.00	0.00	0.00	0.00	0.21	0.00	0.00	0.79	0.88	0.0003
C219	1.00	0.00	0.00	0.00	0.81	0.19	0.00	0.00	0.71	0.0007
C220	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.54	0.0003
C221	1.00	0.00	0.00	0.00	0.25	0.74	0.00	0.00	0.96	0.0010
C222	1.00	0.00	0.00	0.00	0.18	0.00	0.00	0.81	1.61	0.0004
C223	1.00	0.00	0.00	0.00	0.16	0.01	0.00	0.82	1.55	0.0003
C224	1.00	0.05	0.01	0.00	0.94	0.00	0.00	0.00	0.08	0.0002
C225	1.00	0.04	0.00	0.00	0.95	0.00	0.00	0.00	0.28	0.0005
C226	1.00	0.08	0.12	0.00	0.80	0.00	0.00	0.00	0.19	0.0003
C227	1.00	0.00	0.08	0.00	0.92	0.00	0.00	0.00	0.03	0.0006
C228	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.24	0.0005
C229	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.34	0.0009
C230	1.00	0.00	0.00	0.00	0.49	0.50	0.00	0.00	0.70	0.0003
C231	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.38	0.0007
C232	1.00	0.00	0.00	0.00	0.93	0.00	0.00	0.00	0.45	0.0008
C233	1.00	0.00	0.00	0.00	0.97	0.03	0.00	0.00	0.45	0.0008
C234	1.00	0.00	0.00	0.00	0.47	0.00	0.00	0.53	0.53	0.0008
C235	1.00	0.00	0.59	0.00	0.40	0.00	0.00	0.00	0.01	0.0004
C236	1.00	0.00	0.00	0.00	0.38	0.62	0.00	0.00	0.98	0.0000
C237	1.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0000
C238	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.21	0.0006
C239	1.00	0.00	0.00	0.00	0.37	0.00	0.00	0.63	0.33	0.0008
C240	1.00	0.00	0.00	0.00	0.93	0.07	0.00	0.00	0.60	0.0005
C241	1.00	0.00	0.00	0.00	0.00	0.61	0.00	0.00	0.94	0.0003
C242	1.00	0.00	0.00	0.00	0.98	0.02	0.00	0.00	0.30	0.0004
C243	1.00	0.06	0.34	0.00	0.60	0.00	0.00	0.00	0.02	0.0001
C244	1.00	0.02	0.04	0.00	0.94	0.00	0.00	0.00	0.06	0.0003
C245	1.00	0.00	0.10	0.00	0.90	0.00	0.00	0.00	0.04	0.0005
C246	1.00	0.00	0.00	0.00	0.56	0.00	0.00	0.44	0.60	0.0007
C247	1.00	0.00	0.22	0.00	0.77	0.00	0.00	0.00	0.01	0.0001
C248	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.27	0.0028
C249	1.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0000
C250	1.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0000
C251	1.00	0.11	0.89	0.00	0.00	0.00	0.00	0.00	0.00	0.0000
C252	1.00	0.11	0.00	0.00	0.85	0.00	0.00	0.04	0.20	0.0004
C253	1.00	0.11	0.00	0.00	0.21	0.00	0.00	0.67	0.63	0.0002
C254	1.00	0.00	0.00	0.00	0.29	0.71	0.00	0.00	1.09	0.0001
C255	1.00	0.00	0.40	0.00	0.60	0.00	0.00	0.00	0.01	0.0001
C256	1.00	0.00	0.00	0.00	0.02	0.00	0.00	0.97	1.28	0.0004
C257	1.00	0.00	0.00	0.00	0.03	0.00	0.00	0.97	1.86	0.0015
C258	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.36	0.0002
C259	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.29	0.0017
C260	1.00	0.00	0.00	0.00	0.92	0.07	0.00	0.00	0.64	0.0010
C261	1.00	0.00	0.00	0.00	0.31	0.68	0.00	0.00	0.98	0.0002
C262	1.00	0.00	0.00	0.00	0.75	0.25	0.00	0.00	0.80	0.0003
C263	1.00	0.00	0.00	0.00	0.96	0.03	0.00	0.00	0.50	0.0003
C264	1.00	0.01	0.00	0.00	0.00	0.00	0.00	0.99	0.61	0.0006
C265	1.00	0.06	0.00	0.00	0.94	0.00	0.00	0.00	0.08	0.0004
C266	1.00	0.06	0.00	0.00	0.73	0.00	0.00	0.00	0.04	0.0004
C267	1.00	0.06	0.05	0.00	0.94	0.00	0.00	0.00	0.08	0.0031
C268	1.00	0.06	0.11	0.00	0.88	0.01	0.00	0.00	0.01	0.0002
C269	1.00	0.00	0.00	0.00	0.88	0.01	0.00	0.00	0.03	0.0003
C270	1.00	0.00	0.00	0.00	0.21	0.79	0.00	2.04	0.0002	0.0002
C271	1.00	0.05	0.00	0.00	0.20	0.00	0.00	0.74	0.14	0.0001
C272	1.00	0.00	0.00	0.00	0.82	0.18	0.00	0.00	0.67	0.0002
C273	1.00	0.00	0.00	0.00	0.28	0.00	0.00	0.72	0.49	0.0012
C274	1.00	0.22	0.43	0.00	0.35	0.00	0.00	0.00	0.01	0.0001
C275	1.00	0.07	0.00	0.00	0.13	0.00	0.00	0.80	0.27	0.0002
C276	1.00	0.06	0.00	0.00	0.19	0.00	0.00	0.75	0.97	0.0002
C277	1.00	0.06	0.00	0.00	0.24	0.00	0.00	0.70	1.09	0.0004
C278	1.00	0.05	0.00	0.00	0.29	0.00	0.00	0.66	0.29	0.0031
C279	1.00	0.01	0.53	0.00	0.46	0.00	0.00	0.00	0.00	0.0000
C280	1.00	0.10	0.90	0.00	0.00	0.00	0.00	0.00	0.00	0.0000
C281	1.00	0.07	0.03	0.00	0.90	0.00	0.00	0.00	0.06	0.0000
C282	1.00	0.06	0.01	0.00	0.93	0.00	0.00	0.00	0.17	0.0002
C283	1.00	0.00	0.00	0.00	0.85	0.15	0.00	0.68	0.0003	0.0003
C284	1.00	0.00	0.00	0.00	0.92	0.00	0.00	0.69	0.0006	0.0006
C285	1.00	0.00	0.00	0.00	0.31	0.00	0.00	0.97	0.0002	0.0002
C286	1.00	0.00	0.00	0.00	0.27	0.73	0.00	0.00	0.74	0.0003
C287	1.00	0.00	0.00	0.00	0.95	0.05	0.00	0.00	0.01	0.0001
C288	1.00	0.00	0.00	0.00	0.92	0.02	0.00	0.00	0.74	0.0003
C289	1.00	0.00	0.00	0.00	0.97	0.02	0.00	0.00	0.64	0.0002
C290	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.44	0.0002
C291	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.72	0.0003
C292	1.00	0.01	0.00	0.00	0.53	0.46	0.00	0.00	0.89	0.0002
C293	1.00	0.06	0.00	0.00	0.98	0.02	0.00	0.00	0.00	0.0000
C294	1.00	0.06	0.00	0.00	0.98	0.02	0.00	0.00	0.00	0.0000
C295	1.00	0.06	0.00	0.00	0.66	0.00	0.00	0.00	0.00	0.0000
C296	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0000
C297	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0000
C298	1.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0000
C299	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0000
C300	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0000
C301	1.00	0.22	0.43	0.00	0.35	0.00	0.00	0.00	0.00	0.0000
C302	1.00	0.07	0.00	0.00	0.13	0.00	0.00	0.80	0.27	0.0002
C303	1.00	0.06	0.00	0.00	0.19	0.00	0.00	0.75	0.97	0.0002
C304	1.00	0.06	0.00	0.00	0.24	0.00	0.00	0.70	1.09	0.0004
C305	1.00	0.05	0.00	0.00	0.29	0.00	0.00	0.66	0.29	0.0031
C306	1.00	0.01	0.53	0.00	0.46	0.00	0.00	0.00	0.00	0.0000
C307	1.00	0.10	0.90	0.00	0.00	0.00	0.00	0.00	0.00	0.0000
C308	1.00	0.07	0.03	0.00	0.90	0.00	0.00	0.00	0.06	0.0000
C309	1.00	0.06	0.01	0.00	0.93	0.00	0.00	0.00	0.17	0.0002
C310	1.00	0.00	0.00	0.00	0.85	0.15	0.00	0.68	0.0003	0.0003
C311	1.00	0.00	0.00	0.00	0.31	0.00	0.00	0.69	0.66	0.0006
C312	1.00	0.00	0.00	0.00	0.27	0.73	0.00	0.00	0.97	0.0002
C313	1.00	0.00	0.00	0.00	0.95	0.05	0.00	0.00	0.74	0.0003
C314	1.00	0.00	0.00	0.00	0.92	0.00	0.00	0.00	0.74	0.0003
C315	1.00	0.00	0.00	0.00	0.98	0.02	0.00	0.00	0.75	0.0004
C316	1.00	0.00	0.34	0.00	0.66	0.00	0.00	0.00	0.01	0.0002
C317	1.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0000
C318	1.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0000
C319	1.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0000
C320	1.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0000
C321	1.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0000
C322	1.00	0.00	0.00	0.00	0.63	0.37	0.00	0.00	0.92	0.0002
C323	1.00	0.00	0.00	0.00	0.00	0.48	0.00	0.00	0.91	0.0002
C324	1.00	0.00	0.00	0.00	0.19	0.01	0.00	0.79	1.15	0.0002
C325	1.00	0.01	0.00	0.00	0.47	0.52	0.00	0.00	0.74	0.0003
C326	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.52	0.0003
C327	1.00	0.00	0.00	0.00	0.97	0.02	0.00	0.00	0.64	0.0002
C328	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.44	0.0002
C329	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.72	0.0003</

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C334	1.00	0.00	0.00	0.00	0.25	0.75	0.00	0.00	0.99	0.0003	C432
C335	1.00	0.00	0.00	0.00	0.22	0.77	0.00	0.00	1.08	0.0002	C433
C336	1.00	0.00	0.00	0.00	0.24	0.76	0.00	0.00	1.07	0.0003	C434
C337	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.22	0.0003	C435
C338	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.15	0.0008	C436
C339	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.20	0.0007	C437
C340	1.00	0.00	0.02	0.00	0.98	0.00	0.00	0.00	0.34	0.0004	C438
C341	1.00	0.02	0.00	0.00	0.28	0.70	0.00	0.00	1.04	0.0002	C439
C342	1.00	0.00	0.02	0.00	0.98	0.00	0.00	0.00	0.38	0.0002	C440
C343	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.36	0.0005	C441
C345	1.00	0.25	0.09	0.00	0.66	0.00	0.00	0.00	0.09	0.0004	C447
C346	1.00	0.00	0.25	0.00	0.75	0.00	0.00	0.00	0.19	0.0005	C448
C347	1.00	0.00	0.00	0.00	0.64	0.36	0.00	0.00	0.76	0.0005	C449
C348	1.00	0.00	0.00	0.00	0.19	0.81	0.00	0.00	1.50	0.0003	C450
C351	1.00	0.00	0.18	0.00	0.81	0.00	0.00	0.00	0.03	0.0002	C451
C352	1.00	0.00	0.00	0.00	0.77	0.23	0.00	0.00	0.81	0.0003	C452
C353	1.00	0.00	0.00	0.00	0.99	0.01	0.00	0.00	0.39	0.0007	C453
C354	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.15	0.0003	C457
C355	1.00	0.00	0.00	0.00	0.90	0.10	0.00	0.00	0.69	0.0008	C461
C356	1.00	0.00	0.79	0.00	0.20	0.00	0.00	0.00	0.00	0.0000	C462
C357	1.00	0.00	0.00	0.00	0.31	0.68	0.00	0.00	0.94	0.0014	C463
C358	1.00	0.00	0.00	0.00	0.31	0.68	0.00	0.00	0.94	0.0004	C464
C359	1.00	0.00	0.00	0.00	0.99	0.00	0.00	0.00	0.28	0.0002	C465
C360	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.20	0.0131	C466
C361	1.00	0.00	0.82	0.00	0.16	0.02	0.00	0.00	0.05	0.0003	C467
C362	1.00	0.00	0.00	0.00	0.61	0.00	0.00	0.39	0.39	0.0005	C468
C363	1.00	0.01	0.00	0.00	0.60	0.00	0.00	0.39	0.45	0.0003	C469
C364	1.00	0.00	0.01	0.00	0.99	0.00	0.00	0.00	0.05	0.0003	C470
C365	1.00	0.00	0.00	0.00	0.99	0.00	0.00	0.00	0.04	0.0003	C471
C366	1.00	0.00	0.00	0.00	0.32	0.01	0.00	0.67	1.02	0.0003	C472
C367	1.00	0.60	0.05	0.00	0.35	0.00	0.00	0.00	0.01	0.0002	C473
C368	1.00	0.00	0.00	0.00	0.17	0.01	0.00	0.83	1.43	0.0026	C474
C369	1.00	0.00	0.00	0.00	0.00	0.00	0.00	1.00	1.21	0.0002	C476
C370	1.00	0.00	0.00	0.00	0.10	0.03	0.00	0.87	1.91	0.0003	C477
C371	1.00	0.06	0.03	0.00	0.21	0.00	0.00	0.71	0.25	0.0004	C479
C372	1.00	0.00	0.00	0.00	0.74	0.26	0.00	0.00	0.74	0.0005	C480
C373	1.00	0.00	0.01	0.00	0.99	0.00	0.00	0.00	0.05	0.0002	C481
C374	1.00	0.02	0.58	0.00	0.40	0.00	0.00	0.00	0.00	0.0001	C482
C375	1.00	0.00	0.01	0.00	0.98	0.00	0.00	0.00	0.04	0.0004	C483
C376	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.23	0.0006	C484
C377	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.33	0.0006	C485
C378	1.00	0.00	0.00	0.00	0.37	0.63	0.00	0.00	0.87	0.0003	C486
C379	1.00	0.00	0.00	0.00	0.01	0.99	0.00	0.00	1.68	0.0003	C487
C380	1.00	0.00	0.00	0.00	0.00	0.00	0.00	1.00	2.71	0.0001	C488
C381	1.00	0.00	0.00	0.00	0.13	0.10	0.00	0.76	2.59	0.0001	C489
C382	1.00	0.00	0.00	0.00	0.24	0.76	0.00	0.00	1.46	0.0026	C490
C383	1.00	0.00	0.00	0.00	0.95	0.05	0.00	0.00	0.38	0.0005	C491
C384	1.00	0.00	0.04	0.00	0.09	0.00	0.87	0.00	0.13	0.0002	C492
C385	1.00	0.01	0.05	0.00	0.23	0.00	0.00	0.71	0.01	0.0001	C493
C386	1.00	0.00	0.00	0.00	0.31	0.69	0.00	0.00	0.98	0.0003	C494
C387	1.00	0.00	0.00	0.00	0.27	0.06	0.00	0.67	0.94	0.0003	C495
C388	1.00	0.00	0.00	0.00	0.97	0.02	0.00	0.00	0.17	0.0003	C496
C389	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.04	0.0004	C498
C390	1.00	0.00	0.02	0.00	0.14	0.00	0.85	0.00	0.15	0.0006	C499
C391	1.00	0.01	0.29	0.00	0.70	0.00	0.00	0.00	0.01	0.0001	C500
C392	1.00	0.00	0.00	0.00	0.19	0.00	0.00	0.81	0.97	0.0003	C501
C393	1.00	0.00	0.00	0.00	0.94	0.06	0.00	0.00	0.66	0.0002	C502
C394	1.00	0.00	0.00	0.00	0.99	0.00	0.00	0.01	0.07	0.0002	C503
C395	1.00	0.03	0.27	0.00	0.70	0.00	0.00	0.00	0.03	0.0002	C504
C396	1.00	0.01	0.02	0.00	0.36	0.00	0.00	0.62	0.28	0.0005	C505
C397	1.00	0.06	0.00	0.00	0.15	0.00	0.00	0.79	0.20	0.0002	C506
C398	1.00	0.00	0.00	0.00	0.97	0.03	0.00	0.00	0.55	0.0005	C507
C399	1.00	0.66	0.01	0.00	0.20	0.00	0.13	0.00	0.13	0.0003	C508
C400	1.00	0.00	0.45	0.00	0.23	0.03	0.28	0.00	0.20	0.0005	C509
C401	1.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0000	C510
C402	1.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0000	C511
C403	1.00	0.00	0.00	0.00	0.35	0.64	0.00	0.00	0.99	0.0002	C512
C404	1.00	0.09	0.11	0.00	0.81	0.00	0.00	0.00	0.06	0.0002	C513
C405	1.00	0.08	0.00	0.00	0.92	0.00	0.00	0.00	0.22	0.0009	C514
C406	1.00	0.07	0.01	0.00	0.70	0.22	0.00	0.00	0.62	0.0005	C515
C407	1.00	0.00	0.07	0.00	0.93	0.00	0.00	0.00	0.41	0.0005	C516
C408	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.07	0.0003	C517
C409	1.00	0.66	0.08	0.00	0.19	0.05	0.01	0.00	0.12	0.0003	C518
C410	1.00	0.00	0.00	0.00	0.00	0.00	0.00	1.00	1.70	0.0005	C519
C411	1.00	0.00	0.00	0.00	0.07	0.00	0.00	0.92	0.81	0.0013	C520
C412	1.00	0.00	0.00	0.00	0.14	0.00	0.00	0.86	2.15	0.0007	C521
C413	1.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0000	C522
C414	1.00	0.00	0.00	0.00	0.00	0.00	0.00	1.00	1.46	0.0000	C523
C415	1.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0000	C524
C416	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.38	0.0000	C525
C417	1.00	0.00	0.00	0.00	0.99	0.01	0.00	0.00	0.66	0.0001	C526
C418	1.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0000	C527
C419	1.00	0.00	0.00	0.00	0.08	0.01	0.00	0.91	1.24	0.0000	C528
C420	1.00	0.00	0.00	0.00	0.16	0.82	0.00	0.00	1.86	0.0003	C529
C421	1.00	0.00	0.00	0.00	0.18	0.82	0.00	0.00	1.73	0.0003	C531
C422	1.00	0.07	0.00	0.00	0.78	0.15	0.00	0.00	0.59	0.0006	C532
C423	1.00	0.07	0.00	0.00	0.17	0.00	0.00	0.76	0.85	0.0004	C533
C424	1.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0000	C534
C425	1.00	0.00	0.00	0.00	0.00	0.00	0.00	1.00	1.61	0.0000	C535
C427	1.00	0.00	0.00	0.00	0.16	0.84	0.00	0.00	1.31	0.0002	C536
C428	1.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0000	C537
C429	1.00	0.00	0.00	0.00	0.06	0.94	0.00	0.00	1.39	0.0001	C543
C430	1.00	0.34	0.66	0.00	0.00	0.00	0.00	0.00	0.00	0.0000	C544
C431	1.00	0.00	0.34	0.00	0.66	0.00	0.00	0.00	0.02	0.0000	C545

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C432	1.00	0.00	0.00	0.00	0.00	0.97	0.03	0.00	0.00	0.79	0.0001
C433	1.00	0.00	0.00	0.00	0.00	0.34	0.66	0.00	0.00	1.08	0.0001
C434	1.00	0.00	0.00	0.00	0.00	0.15	0.85	0.00	0.00	1.21	0.0001
C435	1.00	0.00	0.00	0.00	0.00	0.91	0.09	0.00	0.00	0.88	0.0002
C436	1.00	0.00	0.36	0.00	0.64	0.00	0.00	0.00	0.00	0.00	0.0000
C437	1.00	0.00	0.00	0.00	0.94	0.06	0.00	0.00	0.00	0.75	0.0001
C438	1.00	0.01	0.00	0.00	0.25	0.15	0.00	0.59	1.95	0.0001	
C439	1.00	0.01	0.02	0.00	0.97	0.00	0.00	0.00	0.10	0.0002	
C440	1.00	0.03	0.00	0.00	0.58	0.39	0.00	0.00	0.69	0.0002	
C441	1.00	0.00	0.03	0.00	0.96	0.00	0.00	0.00	0.15	0.0002	
C447	1.00	0.00	0.00	0.00	0.99	0.00	0.00	0.00	0.14	0.0046	
C448	1.00	0.00	0.00	0.00	0.99	0.00	0.00	0.00	0.10	0.0012	
C449	1.00	0.00	0.00	0.00	0.97	0.02	0.00	0.00	0.12	0.0010	
C450	1.00	0.00	0.11	0.00	0.89	0.00	0.00	0.00	0.08	0.0009	
C451	1.00	0.02	0.09	0.00	0.89	0.00	0.00	0.00	0.05	0.0004	
C464	1.00	0.00	0.00	0.00	0.17	0.82	0.00	0.00	1.20	0.0009	
C465	1.00	0.00	0.00	0.00	0.15	0.85	0.00	0.00	1.54	0.0006	
C466	1.00	0.00	0.00	0.00	0.50	0.49	0.00	0.00	1.09	0.0004	
C467	1.00	0.00	0.00	0.00	0.99	0.01	0.00	0.00	0.17	0.0012	
C468	1.00	0.52	0.00	0.00	0.21	0.09	0.00	0.18	0.79	0.0018	
C469	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.04	0.0024	
C470	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.04	0.0019	
C471	1.00	0.00	0.00	0.00	0.99	0.00	0.00	0.00	0.09	0.0002	
C472	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.08	0.0003	
C473	1.00	0.00	0.01	0.00	0.99	0.00	0.00	0.00	0.07	0.0002	
C474	1.00	0.01	0.00	0.00	0.98	0.00	0.00	0.00	0.14	0.0006	
C476	1.00	0.00	0.00	0.00	0.93	0.06	0.00	0.00	0.33	0.0002	
C477	1.00	0.00	0.00	0.00	0.42	0.00	0.00	0.58	0.29	0.0007	
C479	1.00	0.00	0.11	0.00	0.89	0.00	0.00	0.00	0.04	0.0003	
C480	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.12	0.0003	
C481	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.07	0.0006	
C482	1.00	0.00	0.01	0.00	0.48	0.00	0.50	0.00	0.10	0.0004	
C483	1.00	0.00	0.00	0.00	0.94	0.06	0.00	0.00	0.17	0.0004	
C484	1.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0000	
C485	1.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0000	
C486	1.00	0.18	0.82	0.00	0.00	0.00	0.00	0.00	0.00	0.0000	
C487	1.00	0.00	0.18	0.00	0.82	0.00	0.00	0.00	0.02	0.0000	
C488	1.00	0.68	0.32	0.00	0.00	0.00	0.00	0.00	0.00	0.0000	
C489	1.00	0.00	0.68	0.00	0.32	0.00	0.00	0.00	0.00	0.0000	
C490	1.00	0.00	0.00	0.00	0.20	0.80	0.00	0.00	1.14	0.0002	
C491	1.00	0.00	0.00	0.00	0.00	0.00	0.00	1.00	1.43	0.0002	
C492	1.00	0.06	0.02	0.00	0.07	0.00	0.00	0.85	0.00	0.0000	
C493	1.00	0.00	0.00	0.00	0.18	0.82	0.00	0.00	1.18	0.0001	
C494	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.57	0.0001	
C495	1.00	0.00	0.00	0.00	0.00	1.00	0.00	0.00	1.57	0.0002	
C496	1.00	0.00	0.00	0.00	0.78	0.22	0.00	0.00	0.85	0.0001	
C498	1.00	0.07	0.15	0.00	0.78	0.00	0.00	0.00	0.10	0.0002	
C499	1.00	0.00	0.07	0.00	0.93	0.00	0.00	0.00	0.06	0.0005	
C500	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.24	0.0002	
C501	1.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0000	
C502	1.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0000	
C503	1.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0000	
C504	1.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0000	
C505	1.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0000	
C506	1.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0000	
C507	1.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0000	
C508	1.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0000	
C509	1.00	0.00	0.00	0.00	0.09	0.01	0.00	0.90	1.39	0.0001	
C510	1.00	0.00	0.26	0.00	0.74	0.00	0.00	0.00	0.01	0.0001	
C511	1.00	0.00	0.00	0.00	0.29	0.71	0.00	0.00	1.00	0.0003	
C512	1.00	0.93	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.0000	
C513	1.00	0.00	0.00	0.00	0.18	0.82	0.00	0.00	1.16	0.0002	
C514	1.00	0.00	0.00	0.00	0.34	0.66	0.00	0.00	0.96	0.0007	
C515	1.00	0.00	0.00	0.00	0.99	0.01	0.00	0.00	0.66	0.0009	
C516	1.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0000	
C517	1.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0000	
C518	1.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0000	
C519	1.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0000	
C520	1.00	0.30	0.70	0.00	0.00	0.00	0.00	0.00	0.00	0.0000	
C521	1.00	0.00	0.30	0.00	0.70	0.00	0.00	0.00	0.01	0.0000	
C522	1.00	0.00	0.00	0.00	0.00	1.00	0.00	0.00	2.11	0.0001	
C523	1.00	0.00	0.00	0.00	0.01	0.15	0.00	0.84	2.72	0.0001	
C524	1.00	0.00	0.00	0.00	0.91	0.08	0.00	0.00	0.80	0.0005	
C525	1.00	0.00	0.00	0.00	0.08	0.92	0.00	0.00	1.34	0.0002	
C526	1.00	0.00	0.00	0.00	0.09	0.90	0.00	0.00	1.70	0.0001	
C527	1.00	0.01	0.04	0.00	0.44	0.00	0.00	0.51	0.04	0.0001	
C528	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.37	0.0008	
C529	1.00	0.01	0.26	0.00	0.73	0.00	0.00	0.87	1.09	0.0010	
C531	1.00	0.00	0.00	0.00	0.13	0.00	0.00	0.00	0.82	0.0001	
C532	1.00	0.00	0.00	0.00	0.77	0.23	0.00	0.00	0.73	0.0002	
C533	1.00	0.00	0.00	0.00	0.95	0.01	0.00	0.00	0.68	0.0002	
C534	1.00	0.00	0.00	0.00	0.99	0.04	0.00	0.00	1.31	0.0003	
C535	1.00	0.00	0.00	0.00	0.10	0.89	0.00	0.00	0.69	0.0003	
C536	1.00	0.00	0.00	0.00	0.98	0.02	0.00	0.00	1.04	0.0014	
C537	1.00	0.00	0.00	0.00	0.64	0.36	0.00	0.00	0.40	0.0002	
C543	1.00	0.05	0.00	0.00	0.92	0.03	0.00	0.00	0.16	0.0004	
C544	1.00	0.05	0.00	0.00	0.92	0.03	0.00	0.03	0.18	0.0010	
C545	1.00	0.07	0.00	0.00	0.93	0.00	0.00	0.00	0.00	0.0000	

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C547	1.00	0.03	0.12	0.00	0.84	0.00	0.00	0.00	0.84	0.00	0.00	0.0005
C548	1.00	0.04	0.00	0.00	0.96	0.00	0.00	0.00	0.36	0.0007	0.24	0.0007
C549	1.00	0.05	0.08	0.00	0.84	0.03	0.00	0.00	0.28	0.0002	0.36	0.0002
C550	1.00	0.00	0.00	0.00	0.97	0.02	0.00	0.00	0.16	0.0059	0.09	0.0059
C551	1.00	0.00	0.02	0.00	0.97	0.00	0.00	0.00	0.82	0.0004	0.09	0.0004
C552	1.00	0.00	0.00	0.00	0.38	0.62	0.00	0.00	0.20	0.0017	0.00	0.0017
C553	1.00	0.02	0.20	0.00	0.78	0.00	0.00	0.00	0.20	0.0003	0.00	0.0003
C554	1.00	0.15	0.07	0.00	0.76	0.02	0.00	0.00	0.26	0.0004	0.00	0.0004
C555	1.00	0.06	0.00	0.00	0.46	0.00	0.00	0.47	0.27	0.0009	0.00	0.0009
C556	1.00	0.06	0.00	0.00	0.93	0.00	0.00	0.00	0.18	0.0011	0.00	0.0011
C557	1.00	0.00	0.00	0.00	0.96	0.03	0.00	0.00	0.13	0.0005	0.00	0.0005
C558	1.00	0.01	0.04	0.00	0.95	0.00	0.00	0.00	0.16	0.0004	0.00	0.0004
C559	1.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0000	0.00	0.0000
C560	1.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0000	0.00	0.0000
C561	1.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0000	0.00	0.0000
C562	1.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0000	0.00	0.0000
C563	1.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0000	0.00	0.0000
C564	1.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0000	0.00	0.0000
C565	1.00	0.11	0.49	0.00	0.40	0.00	0.00	0.00	0.00	0.0000	0.00	0.0000
C566	1.00	0.11	0.00	0.00	0.89	0.00	0.00	0.00	0.14	0.0004	0.00	0.0004
C567	1.00	0.10	0.09	0.00	0.81	0.00	0.00	0.00	0.04	0.0004	0.00	0.0004
C568	1.00	0.10	0.00	0.00	0.90	0.01	0.00	0.00	0.07	0.0006	0.00	0.0006
C569	1.00	0.08	0.01	0.00	0.43	0.00	0.00	0.47	0.65	0.0003	0.00	0.0003
C570	1.00	0.10	0.01	0.00	0.89	0.00	0.00	0.00	0.09	0.0005	0.00	0.0005
C571	1.00	0.07	0.03	0.00	0.58	0.00	0.00	0.32	0.18	0.0003	0.00	0.0003
C572	1.00	0.10	0.00	0.00	0.42	0.00	0.00	0.48	0.01	0.0004	0.00	0.0004
C573	1.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0000	0.00	0.0000
C574	1.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0000	0.00	0.0000
C575	1.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0000	0.00	0.0000
C576	1.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0000	0.00	0.0000
C577	1.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0000	0.00	0.0000
C578	1.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0000	0.00	0.0000
C579	1.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0000	0.00	0.0000
C580	1.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0000	0.00	0.0000
C581	1.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0000	0.00	0.0000
C582	1.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0000	0.00	0.0000
C583	1.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0000	0.00	0.0000
C584	1.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0000	0.00	0.0000
C585	1.00	0.14	0.86	0.00	0.00	0.00	0.00	0.00	0.00	0.0000	0.00	0.0000
C586	1.00	0.13	0.00	0.00	0.00	0.00	0.00	0.87	0.09	0.0000	0.00	0.0000
C587	1.00	0.67	0.32	0.00	0.00	0.00	0.01	0.00	0.00	0.0000	0.00	0.0000
C588	1.00	0.07	0.00	0.00	0.91	0.02	0.00	0.00	0.23	0.0003	0.00	0.0003
C589	1.00	0.05	0.02	0.00	0.93	0.00	0.00	0.00	0.21	0.0006	0.00	0.0006
C590	1.00	0.07	0.00	0.00	0.90	0.03	0.00	0.00	0.45	0.0004	0.00	0.0004
C591	1.00	0.08	0.01	0.00	0.90	0.02	0.00	0.00	0.23	0.0003	0.00	0.0003
C592	1.00	0.08	0.01	0.00	0.91	0.00	0.00	0.00	0.20	0.0007	0.00	0.0007
C593	1.00	0.07	0.00	0.00	0.93	0.00	0.00	0.00	0.10	0.0005	0.00	0.0005
C594	1.00	0.08	0.02	0.00	0.90	0.00	0.00	0.00	0.19	0.0002	0.00	0.0002
C595	1.00	0.10	0.00	0.00	0.90	0.00	0.00	0.00	0.53	0.0007	0.00	0.0007
C596	1.00	0.10	0.00	0.00	0.45	0.45	0.00	0.00	0.80	0.0002	0.00	0.0002
C597	1.00	0.11	0.00	0.00	0.88	0.01	0.00	0.00	0.30	0.0003	0.00	0.0003
C598	1.00	0.11	0.00	0.00	0.89	0.00	0.00	0.00	0.16	0.0005	0.00	0.0005
C599	1.00	0.09	0.00	0.00	0.90	0.01	0.00	0.00	0.32	0.0007	0.00	0.0007
C600	1.00	0.10	0.00	0.00	0.90	0.01	0.00	0.00	0.56	0.0001	0.00	0.0001
C601	1.00	0.10	0.00	0.00	0.89	0.01	0.00	0.00	0.43	0.0002	0.00	0.0002
C602	1.00	0.10	0.00	0.00	0.89	0.01	0.00	0.00	0.37	0.0002	0.00	0.0002
C603	1.00	0.11	0.00	0.00	0.89	0.01	0.00	0.00	0.22	0.0002	0.00	0.0002
C604	1.00	0.11	0.00	0.00	0.88	0.01	0.00	0.00	0.23	0.0002	0.00	0.0002
C605	1.00	0.12	0.01	0.00	0.87	0.00	0.00	0.00	0.30	0.0002	0.00	0.0002
C606	1.00	0.13	0.00	0.00	0.87	0.01	0.00	0.00	0.30	0.0002	0.00	0.0002
C607	1.00	0.13	0.01	0.00	0.86	0.00	0.00	0.00	0.38	0.0007	0.00	0.0007
C608	1.00	0.14	0.00	0.00	0.85	0.01	0.00	0.00	0.67	0.0002	0.00	0.0002
C609	1.00	0.14	0.00	0.00	0.19	0.67	0.00	0.00	0.89	0.0001	0.00	0.0001
C610	1.00	0.15	0.00	0.00	0.84	0.01	0.00	0.00	0.70	0.0001	0.00	0.0001
C611	1.00	0.15	0.00	0.00	0.84	0.01	0.00	0.00	0.59	0.0002	0.00	0.0002
C612	1.00	0.15	0.00	0.00	0.37	0.48	0.00	0.00	0.81	0.0002	0.00	0.0002
C613	1.00	0.16	0.00	0.00	0.47	0.38	0.00	0.00	0.70	0.0002	0.00	0.0002
C614	1.00	0.16	0.00	0.00	0.83	0.01	0.00	0.00	0.20	0.0002	0.00	0.0002
C615	1.00	0.16	0.01	0.00	0.83	0.00	0.00	0.00	0.16	0.0002	0.00	0.0002
C616	1.00	0.17	0.00	0.00	0.82	0.01	0.00	0.00	0.34	0.0004	0.00	0.0004
C617	1.00	0.17	0.00	0.00	0.00	0.00	0.00	0.83	0.57	0.0002	0.00	0.0002
C618	1.00	0.17	0.00	0.00	0.81	0.01	0.00	0.00	0.37	0.0001	0.00	0.0001
C619	1.00	0.18	0.01	0.00	0.81	0.00	0.00	0.00	0.25	0.0001	0.00	0.0001
C620	1.00	0.11	0.00	0.00	0.89	0.00	0.00	0.00	0.35	0.0073	0.00	0.0073
C621	1.00	0.12	0.00	0.00	0.86	0.01	0.00	0.00	0.41	0.0002	0.00	0.0002
C622	1.00	0.13	0.00	0.00	0.87	0.00	0.00	0.00	0.57	0.0047	0.00	0.0047
C623	1.00	0.13	0.00	0.00	0.23	0.64	0.00	0.00	0.92	0.0001	0.00	0.0001
C624	1.00	0.14	0.00	0.00	0.43	0.43	0.00	0.00	0.86	0.0001	0.00	0.0001
C626	1.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0000	0.00	0.0000
C628	1.00	0.10	0.90	0.00	0.00	0.00	0.00	0.00	0.00	0.0000	0.00	0.0000
C630	1.00	0.00	0.34	0.00	0.66	0.00	0.00	0.00	0.01	0.0001	0.00	0.0001
C631	1.00	0.00	0.00	0.00	0.00	0.00	0.00	1.00	1.50	0.0001	0.00	0.0001
C632	1.00	0.00	0.00	0.00	0.00	0.00	0.00	1.00	1.50	0.0001	0.00	0.0001
C633	1.00	0.00	0.00	0.00	0.32	0.05	0.00	0.63	1.06	0.0003	0.00	0.0003
C634	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.59	0.0005	0.00	0.0005
C635	1.00	0.00	0.00	0.00	0.51	0.49	0.00	0.00	0.75	0.0004	0.00	0.0004
C636	1.00	0.00	0.00	0.00	0.99	0.01	0.00	0.00	0.23	0.0004	0.00	0.0004
C637	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.49	0.0003	0.00	0.0003
C638	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.46	0.0003	0.00	0.0003
C639	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.35	0.0003	0.00	0.0003
C640	1.00	0.00	0.57	0.00	0.33	0.00	0.09	0.00	0.04	0.0004	0.00	0.0004
C641	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.17	0.0003	0.00	0.0003
C642	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.42	0.0003	0.00	0.0003
C643	1.00	0.00	0.00	0.00	0.99	0.01	0.00	0.00	0.49	0.0003	0.00	0.0003

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C644	1.00	0.00	0.00	0.00	0.00	1.00	0.00	0.00	0.41	0.0000
C645	1.00	0.00	0.00	0.00	0.00	1.00	0.00	0.00	0.43	0.0000
C646	1.00	0.00	0.00	0.00	0.00	1.00	0.00	0.00	0.38	0.0002
C647	1.00	0.00	0.00	0.00	0.00	1.00	0.00	0.00	0.39	0.0003
C648	1.00	0.00	0.00	0.00	0.00	0.99	0.01	0.00	0.30	0.0003
C649	1.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.27	0.0052
C650	1.00	0.00	0.00	0.00	0.94	0.06	0.00	0.00	0.26	0.0001
C651	1.00	0.00	0.00	0.00	0.97	0.02	0.00	0.00	0.11	0.0002
C652	1.00	0.00	0.00	0.00	0.98	0.00	0.00	0.02	0.06	0.0002
C654	1.00	0.03	0.12	0.00	0.84	0.00	0.00	0.00	0.02	0.0005

Conduit Surchage Summary										

Conduit	Both	Ends	Hours	Full	Upstream	-----	Dnstream	-----	Hours	
									Above	Capacity
									Normal	Limited
									Flow	
C1	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.19	0.00	0.01
C2	0.36	0.36	0.36	0.36	0.36	0.36	0.36	0.01	0.00	0.01
C3	0.27	0.27	0.27	0.27	0.27	0.27	0.27	0.01	0.00	0.01
C4	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.45	0.00	0.40
C5	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.01	0.00	0.01
C6	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.41	0.00	0.34
C7	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.03	0.00	0.03
C8	0.34	0.34	0.34	0.34	0.34	0.34	0.34	0.01	0.00	0.01
C9	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.01	0.00	0.01
C10	0.43	0.43	0.43	0.43	0.43	0.43	0.43	0.01	0.00	0.01
C11	0.28	0.28	0.28	0.28	0.28	0.28	0.28	0.01	0.00	0.01
C12	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.01	0.00	0.01
C13	0.28	0.28	0.28	0.28	0.28	0.28	0.28	0.01	0.00	0.01
C14	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.01	0.00	0.01
C15	0.46	0.46	0.46	0.46	0.46	0.46	0.46	0.03	0.00	0.01
C16	0.47	0.47	0.47	0.47	0.47	0.47	0.47	0.03	0.00	0.01
C17	0.43	0.43	0.43	0.43	0.43	0.43	0.43	0.01	0.00	0.01
C18	0.49	0.49	0.49	0.49	0.49	0.49	0.49	0.01	0.00	0.01
C19	0.41	0.41	0.41	0.41	0.41	0.41	0.41	0.01	0.00	0.01
C20	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.01	0.00	0.01
C21	0.47	0.47	0.47	0.47	0.47	0.47	0.47	0.01	0.00	0.01
C22	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.01	0.00	0.01
C23	0.37	0.37	0.37	0.37	0.37	0.37	0.37	0.01	0.00	0.01
C24	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.01
C25	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.01	0.00	0.01
C26	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.01	0.00	0.01
C27	0.48	0.48	0.48	0.48	0.48	0.48	0.48	0.39	0.00	0.01
C28	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.01	0.00	0.01
C29	0.55	0.55	0.55	0.55	0.55	0.55	0.55	0.01	0.00	0.01
C30	0.55	0.55	0.55	0.55	0.55	0.55	0.55	0.01	0.00	0.01
C31	0.58	0.58	0.58	0.58	0.58	0.58	0.58	0.28	0.00	0.14
C32	0.58	0.58	0.58	0.58	0.58	0.58	0.58	0.01	0.00	0.01
C33	0.61	0.61	0.61	0.61	0.61	0.61	0.61	0.01	0.00	0.01
C34	0.60	0.60	0.60	0.60	0.60	0.60	0.60	0.48	0.00	0.41
C35	0.58	0.58	0.58	0.58	0.58	0.58	0.58	0.25	0.00	0.23
C36	0.59	0.59	0.59	0.59	0.59	0.59	0.59	0.02	0.00	0.01
C37	0.36	0.36	0.36	0.36	0.36	0.36	0.36	0.01	0.00	0.01
C38	0.38	0.38	0.38	0.38	0.38	0.38	0.38	0.32	0.00	0.01
C39	0.39	0.39	0.39	0.39	0.39	0.39	0.39	0.30	0.00	0.01
C40	0.37	0.37	0.37	0.37	0.37	0.37	0.37	0.01	0.00	0.01
C41	0.38	0.38	0.38	0.38	0.38	0.38	0.38	0.01	0.00	0.01
C42	0.42	0.42	0.42	0.42	0.42	0.42	0.42	0.30	0.00	0.01
C43	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.32	0.00	0.01
C44	0.27	0.27	0.27	0.27	0.27	0.27	0.27	0.04	0.00	0.01
C45	0.28	0.28	0.28	0.28	0.28	0.28	0.28	0.22	0.00	0.01
C46	0.28	0.28	0.28	0.28	0.28	0.28	0.28	0.01	0.00	0.01
C47	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.01	0.00	0.01
C48	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.12	0.00	0.01
C49	0.38	0.38	0.38	0.38	0.38	0.38	0.38	0.40	0.00	0.12
C50	0.36	0.36	0.36	0.36	0.36	0.36	0.36	0.31	0.00	0.27
C51	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.84	0.00	0.16
C52	0.42	0.42	0.42	0.42	0.42	0.42	0.42	0.49	0.00	0.10
C53	0.41	0.41	0.41	0.41	0.41	0.41	0.41	0.11	0.00	0.04
C54	0.41	0.41	0.41	0.41	0.41	0.41	0.41	0.01	0.00	0.01
C55	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.19	0.00	0.06
C56	0.61	0.61	0.61	0.61	0.61	0.61	0.61	0.01	0.00	0.01
C57	0.36	0.36	0.36	0.36	0.36	0.36	0.36	0.01	0.00	0.01
C58	0.38	0.38	0.38	0.38	0.38	0.38	0.38	0.01	0.00	0.01
C59	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.01	0.00	0.01
C60	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.01	0.00	0.01
C61	0.42	0.42	0.42	0.42	0.42	0.42	0.42	0.01	0.00	0.01
C62	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.02	0.00	0.01
C63	0.28	0.28	0.28	0.28	0.28	0.28	0.28	0.01	0.00	0.01
C64	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.01	0.00	0.01
C65	0.55	0.55	0.55	0.55	0.55	0.55	0.55	0.01	0.00	0.01
C66	0.66	0.66	0.66	0.66	0.66	0.66	0.66	0.01	0.00	0.01
C67	0.51	0.51	0.51	0.51	0.51	0.51	0.51	0.01	0.00	0.01
C68	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.01	0.00	0.01
C69	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.01	0.00	0.01
C70	0.43	0.43	0.43	0.43	0.43	0.43	0.43	0.01	0.00	0.01
C71	0.48	0.48	0.48	0.48	0.48	0.48	0.48	0.01	0.00	0.01
C72	0.57	0.57	0.57	0.57	0.57	0.57	0.57	0.57	0.00	0.55
C73	0.58	0.58	0.58	0.58	0.58	0.58	0.58	0.35	0.00	0.35
C74										
C75										
C76										
C77										

SOLUCIÓN A

C78	0.55	0.55	0.34	0.01
C79	0.51	0.51	0.50	0.01
C80	0.50	0.50	0.46	0.43
C81	0.51	0.51	0.09	0.09
C82	0.53	0.53	0.55	0.52
C83	0.53	0.53	0.36	0.38
C84	0.53	0.53	0.56	0.53
C85	0.53	0.53	0.48	0.47
C86	0.53	0.53	0.68	0.53
C87	0.53	0.53	0.52	0.51
C88	0.26	0.26	1.62	0.26
C89	0.39	0.39	0.01	0.01
C90	0.41	0.41	0.01	0.01
C91	0.43	0.43	0.01	0.01
C92	0.53	0.53	0.04	0.01
C93	0.42	0.42	0.63	0.42
C99	0.02	0.02	0.01	0.01
C103	0.29	0.29	0.25	0.24
C104	0.12	0.12	0.01	0.01
C107	0.01	0.01	0.01	0.01
C108	0.06	0.06	0.01	0.01
C109	0.16	0.16	0.01	0.01
C110	0.18	0.18	0.07	0.04
C111	0.23	0.23	0.01	0.01
C112	0.24	0.24	0.01	0.01
C113	0.31	0.31	0.01	0.01
C114	0.27	0.27	0.36	0.27
C115	0.28	0.28	0.20	0.20
C116	0.23	0.23	0.01	0.01
C117	0.21	0.21	0.02	0.02
C118	0.09	0.09	0.01	0.01
C119	0.20	0.20	0.01	0.01
C120	0.24	0.24	0.23	0.23
C123	0.09	0.09	0.01	0.01
C128	0.01	0.01	0.01	0.01
C129	0.10	0.10	0.01	0.01
C130	0.22	0.22	0.01	0.01
C131	0.25	0.25	0.01	0.01
C132	0.31	0.31	0.21	0.20
C133	0.18	0.18	0.01	0.01
C134	0.27	0.27	0.01	0.01
C135	0.27	0.27	0.37	0.27
C136	0.25	0.25	0.01	0.01
C137	0.29	0.29	0.01	0.01
C138	0.40	0.40	0.01	0.01
C139	0.01	0.01	0.01	0.01
C140	0.26	0.26	0.01	0.01
C141	0.36	0.36	0.23	0.23
C142	0.63	0.63	0.36	0.37
C143	0.64	0.64	0.34	0.33
C144	0.66	0.66	0.33	0.33
C145	0.69	0.69	0.01	0.01
C146	0.74	0.74	0.01	0.01
C147	0.29	0.29	0.01	0.01
C148	0.31	0.31	0.01	0.01
C149	0.37	0.37	0.29	0.28
C150	0.54	0.54	0.26	0.27
C151	0.82	0.82	0.01	0.01
C152	0.90	0.90	0.80	0.78
C153	0.72	0.72	0.01	0.01
C154	0.83	0.83	0.01	0.01
C155	0.55	0.55	0.01	0.01
C156	0.79	0.79	0.01	0.01
C157	0.96	0.96	1.03	0.95
C158	0.99	0.99	0.48	0.48
C159	0.37	0.37	0.01	0.01
C160	0.71	0.71	0.09	0.01
C161	1.03	1.03	0.93	0.93
C162	0.46	0.46	0.34	0.01
C163	0.49	0.49	0.01	0.01
C165	0.01	0.01	0.01	0.01
C166	0.36	0.36	0.29	0.01
C167	0.35	0.35	0.01	0.01
C168	0.36	0.36	0.01	0.01
C169	0.41	0.41	0.01	0.01
C170	0.44	0.44	0.01	0.01
C171	0.24	0.24	0.04	0.01
C172	0.27	0.27	0.01	0.01
C180	0.96	0.96	0.10	0.10
C181	0.20	0.20	0.01	0.01
C182	0.30	0.30	0.08	0.08
C183	0.45	0.45	0.09	0.01
C186	0.34	0.34	0.01	0.01
C188	0.34	0.34	0.01	0.01
C189	0.41	0.41	0.02	0.01
C190	0.44	0.44	0.01	0.01
C191	0.54	0.54	0.36	0.31
C192	0.28	0.28	0.01	0.01
C193	0.35	0.35	0.09	0.07
C194	0.11	0.11	0.01	0.01
C196	0.02	0.02	0.01	0.01
C197	0.02	0.02	0.01	0.01
C198	0.30	0.30	0.01	0.01
C199	0.29	0.29	0.01	0.01

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C200	0.29	0.29	0.01	0.01
C201	0.30	0.30	0.01	0.01
C202	0.37	0.37	0.01	0.01
C203	0.37	0.37	0.01	0.01
C204	0.26	0.26	0.01	0.01
C205	5.77	5.77	0.24	0.24
C207	0.16	0.16	0.01	0.01
C208	0.18	0.18	0.01	0.01
C209	0.24	0.24	0.04	0.03
C210	0.23	0.23	0.03	0.02
C211	0.25	0.25	0.01	0.01
C212	0.12	0.12	0.01	0.01
C213	0.26	0.26	0.01	0.01
C214	0.28	0.28	0.01	0.01
C215	0.25	0.25	0.01	0.01
C216	0.35	0.35	0.11	0.11
C217	0.28	0.28	0.01	0.01
C218	0.32	0.32	0.01	0.01
C219	0.38	0.38	0.22	0.20
C220	0.38	0.38	0.01	0.01
C221	0.31	0.31	0.44	0.31
C223	0.36	0.37	0.38	0.36
C224	0.29	0.29	0.05	0.04
C225	0.30	0.30	0.01	0.01
C226	0.41	0.41	0.01	0.01
C227	0.47	0.47	0.01	0.01
C228	0.52	0.52	0.03	0.01
C229	0.55	0.55	0.33	0.32
C230	0.56	0.56	0.54	0.48
C231	0.56	0.56	0.01	0.01
C232	0.63	0.63	0.03	0.04
C233	0.69	0.69	0.11	0.09
C234	0.74	0.74	0.10	0.06
C235	0.04	0.04	0.01	0.01
C236	0.20	0.20	0.01	0.01
C244	0.56	0.56	0.26	0.23
C245	0.54	0.54	0.26	0.20
C246	0.50	0.50	0.15	0.12
C247	0.51	0.51	0.05	0.04
C248	0.60	0.60	0.01	0.01
C249	0.43	0.43	0.01	0.01
C250	0.52	0.52	0.01	0.01
C251	0.66	0.66	0.01	0.01
C252	0.73	0.73	0.07	0.02
C253	0.46	0.46	0.01	0.01
C254	0.76	0.76	0.55	0.19
C264	0.23	0.23	0.01	0.01
C265	0.26	0.26	0.01	0.01
C281	0.11	0.11	0.01	0.01
C282	0.09	0.09	0.01	0.01
C283	0.09	0.09	0.21	0.09
C284	0.07	0.07	0.11	0.07
C285	0.18	0.18	0.01	0.01
C286	0.21	0.21	0.42	0.21
C287	0.17	0.17	0.36	0.17
C288	0.17	0.17	0.04	0.03
C289	0.20	0.20	0.23	0.20
C290	0.20	0.20	0.19	0.19
C291	0.01	0.01	0.32	0.01
C292	0.35	0.35	0.01	0.01
C293	0.38	0.38	0.01	0.01
C294	0.44	0.44	0.17	0.04
C295	0.24	0.24	0.01	0.01
C296	0.24	0.24	0.01	0.01
C297	0.28	0.28	0.01	0.01
C298	0.27	0.27	0.01	0.01
C299	0.37	0.37	0.01	0.01
C300	0.42	0.42	0.41	0.34
C301	0.01	0.01	0.01	0.01
C302	0.01	0.01	0.01	0.01
C303	0.23	0.23	0.01	0.01
C304	0.34	0.34	0.01	0.01
C305	0.44	0.44	0.09	0.02
C309	0.11	0.11	0.01	0.01
C310	0.33	0.33	0.03	0.03
C311	0.42	0.42	0.30	0.26
C312	0.27	0.27	0.18	0.19
C313	0.30	0.30	0.29	0.28
C314	0.32	0.32	0.29	0.29
C315	0.21	0.21	0.37	0.21
C316	0.29	0.29	0.01	0.01
C322	0.07	0.07	0.01	0.01
C323	0.12	0.12	0.01	0.01
C324	0.18	0.18	0.01	0.01
C325	0.32	0.32	0.01	0.01
C327	0.11	0.11	0.05	0.01
C328	0.11	0.11	0.01	0.01
C329	0.13	0.13	0.14	0.01
C330	0.16	0.16	0.26	0.15
C331	0.16	0.16	0.01	0.01
C332	0.19	0.19	0.01	0.01
C333	0.21	0.21	0.01	0.01
C334	0.23	0.23	0.01	0.01
C335	0.24	0.24	0.01	0.01

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C336	0.27	0.27	0.27	0.01	0.01	C476	0.39	0.39	0.01	0.01
C337	0.28	0.28	0.28	0.01	0.01	C477	0.45	0.45	0.24	0.01
C338	0.29	0.29	0.29	0.01	0.01	C478	0.47	0.47	0.01	0.01
C339	0.28	0.28	0.28	0.32	0.28	C480	0.48	0.48	0.01	0.01
C340	0.27	0.27	0.27	0.31	0.01	C481	0.57	0.57	0.01	0.01
C341	0.27	0.27	0.27	0.01	0.01	C482	0.54	0.54	0.01	0.01
C342	0.30	0.30	0.31	0.01	0.01	C483	0.72	0.72	0.01	0.01
C343	0.33	0.33	0.33	0.01	0.03	C490	0.01	0.01	0.10	0.01
C345	0.35	0.35	0.35	0.37	0.35	C494	0.09	0.09	0.01	0.01
C346	0.35	0.35	0.37	0.37	0.35	C495	0.01	0.01	0.15	0.01
C347	0.01	0.01	0.39	0.01	0.01	C498	0.12	0.12	0.01	0.01
C351	0.11	0.11	0.01	0.01	0.01	C499	0.18	0.18	0.01	0.01
C352	0.16	0.17	0.01	0.01	0.01	C500	0.15	0.15	0.01	0.01
C353	0.25	0.25	0.30	0.30	0.24	C510	0.13	0.13	0.01	0.01
C354	0.25	0.25	0.01	0.01	0.01	C511	0.11	0.11	0.21	0.11
C355	0.21	0.21	0.34	0.34	0.21	C513	0.08	0.08	0.01	0.01
C357	0.21	0.21	0.01	0.01	0.01	C514	0.14	0.14	0.01	0.01
C358	0.22	0.22	0.02	0.01	0.01	C515	0.16	0.16	0.13	0.12
C359	0.29	0.29	0.01	0.01	0.01	C524	0.14	0.15	0.26	0.14
C360	0.49	0.49	0.88	0.88	0.48	C525	0.05	0.05	0.01	0.01
C361	0.17	0.17	0.01	0.01	0.01	C526	0.08	0.08	0.01	0.01
C362	0.63	0.63	0.01	0.01	0.01	C527	0.13	0.13	0.01	0.01
C363	0.51	0.51	0.01	0.01	0.01	C528	0.15	0.15	0.35	0.15
C364	0.51	0.51	0.01	0.01	0.01	C531	0.19	0.19	0.22	0.16
C365	0.49	0.49	0.01	0.01	0.01	C532	0.14	0.14	0.01	0.01
C366	0.37	0.37	0.01	0.01	0.01	C533	0.18	0.18	0.01	0.01
C367	0.43	0.43	0.01	0.01	0.01	C534	0.12	0.12	0.01	0.01
C368	0.28	0.28	0.06	0.04	0.04	C535	0.18	0.18	0.30	0.18
C369	0.01	0.01	0.15	0.01	0.01	C536	0.01	0.01	0.19	0.01
C370	0.07	0.07	0.01	0.01	0.01	C537	0.61	0.61	0.01	0.01
C371	0.29	0.29	0.01	0.01	0.01	C543	0.83	0.83	0.01	0.01
C372	0.49	0.49	0.02	0.02	0.02	C544	1.00	1.00	0.62	0.60
C373	0.39	0.39	0.01	0.01	0.01	C545	0.91	0.91	1.28	0.01
C374	0.28	0.28	0.01	0.01	0.01	C547	0.42	0.42	0.68	0.42
C375	0.45	0.45	0.01	0.01	0.01	C548	0.39	0.39	0.78	0.39
C376	0.65	0.65	0.63	0.62	0.62	C549	0.39	0.39	0.01	0.01
C377	0.36	0.36	0.36	0.36	0.36	C550	1.00	1.00	0.01	0.01
C378	0.36	0.36	0.40	0.40	0.35	C551	0.93	0.93	0.01	0.01
C379	0.01	0.01	0.02	0.01	0.01	C552	0.58	0.58	0.01	0.01
C382	0.33	0.33	0.01	0.01	0.01	C553	0.45	0.45	0.01	0.01
C383	0.36	0.36	0.01	0.01	0.01	C554	0.44	0.44	0.47	0.42
C384	0.09	0.09	0.01	0.01	0.01	C555	0.44	0.44	0.01	0.01
C385	0.13	0.13	0.01	0.01	0.01	C556	0.38	0.38	0.50	0.01
C386	0.30	0.30	0.08	0.08	0.08	C557	0.91	0.91	0.01	0.01
C387	0.33	0.33	0.11	0.11	0.11	C558	0.83	0.83	0.44	0.01
C388	0.42	0.42	0.23	0.23	0.23	C566	0.28	0.28	0.01	0.01
C389	0.48	0.48	0.01	0.01	0.01	C567	0.31	0.31	0.01	0.01
C390	0.24	0.24	0.41	0.41	0.41	C568	0.35	0.35	0.03	0.02
C391	0.31	0.31	0.01	0.01	0.01	C569	0.36	0.36	0.01	0.01
C392	0.26	0.26	0.08	0.08	0.09	C570	0.51	0.51	0.01	0.01
C393	0.32	0.32	0.01	0.01	0.01	C571	0.56	0.56	0.01	0.01
C394	0.34	0.34	0.01	0.01	0.01	C572	0.41	0.41	0.01	0.01
C395	0.32	0.32	0.01	0.01	0.01	C588	0.91	0.91	0.07	0.08
C396	0.34	0.34	0.02	0.01	0.01	C589	0.41	0.41	0.73	0.01
C397	0.01	0.01	0.01	0.01	0.01	C590	0.40	0.40	0.36	0.28
C398	0.34	0.34	0.32	0.32	0.29	C591	0.41	0.41	0.01	0.01
C399	0.24	0.24	0.01	0.01	0.01	C592	0.36	0.36	0.78	0.01
C400	0.41	0.41	0.01	0.01	0.01	C593	0.94	0.94	1.11	0.93
C405	0.01	0.01	0.02	0.01	0.01	C594	0.50	0.50	0.01	0.01
C408	0.01	0.01	0.01	0.01	0.01	C595	0.38	0.38	1.19	0.38
C410	0.01	0.01	0.01	0.01	0.01	C596	0.38	0.38	0.01	0.01
C411	0.07	0.07	0.33	0.33	0.06	C597	0.70	0.70	0.01	0.01
C412	0.36	0.36	0.36	0.36	0.36	C598	0.71	0.71	1.16	0.71
C420	0.26	0.26	0.01	0.01	0.01	C599	0.31	0.31	0.75	0.31
C421	0.30	0.30	0.01	0.01	0.01	C600	0.01	0.01	0.52	0.01
C422	0.14	0.14	0.03	0.03	0.01	C607	0.01	0.01	0.90	0.01
C423	0.18	0.18	0.01	0.01	0.01	C608	0.01	0.01	0.45	0.01
C427	0.22	0.22	0.20	0.20	0.18	C611	0.01	0.01	0.49	0.01
C435	0.09	0.09	0.01	0.01	0.01	C613	0.19	0.19	0.01	0.01
C439	0.31	0.31	0.32	0.01	0.01	C614	0.36	0.36	0.01	0.01
C440	0.31	0.31	0.32	0.01	0.01	C615	0.33	0.33	0.01	0.01
C441	0.39	0.39	0.01	0.01	0.01	C616	0.01	0.01	0.76	0.01
C447	0.78	0.78	0.45	0.45	0.02	C617	0.01	0.01	0.59	0.01
C448	0.77	0.77	0.77	0.01	0.04	C620	0.22	0.22	2.74	0.22
C449	0.71	0.71	0.01	0.01	0.01	C621	0.22	0.22	0.01	0.01
C450	0.67	0.67	0.06	0.06	0.01	C622	0.01	0.01	2.45	0.01
C451	0.67	0.67	0.01	0.01	0.01	C633	0.30	0.30	0.01	0.01
C462	0.81	0.81	0.01	0.01	0.01	C634	0.28	0.28	0.01	0.01
C463	0.46	0.46	0.01	0.01	0.01	C635	0.32	0.33	0.01	0.01
C464	0.30	0.30	0.30	0.30	0.29	C636	0.37	0.37	0.01	0.01
C465	0.26	0.26	0.16	0.16	0.15	C640	0.40	0.40	0.01	0.01
C466	0.27	0.27	0.01	0.01	0.01	C642	0.37	0.37	0.01	0.01
C467	0.33	0.33	0.01	0.01	0.01	C643	0.39	0.39	0.01	0.01
C468	0.26	0.26	0.01	0.01	0.01	C644	0.42	0.42	0.01	0.01
C469	0.89	0.89	0.41	0.41	0.41	C645	0.44	0.44	0.01	0.01
C470	0.90	0.90	0.76	0.76	0.74	C646	0.48	0.48	0.01	0.01
C471	0.59	0.59	0.01	0.01	0.01	C647	0.51	0.51	0.01	0.01
C472	0.59	0.59	0.01	0.01	0.01	C648	0.61	0.61	0.01	0.01
C473	0.54	0.54	0.01	0.01	0.01	C649	0.44	0.44	1.07	0.39
C474	0.48	0.48	0.74	0.74	0.01	C650	0.44	0.44	0.01	0.01

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0.39	0.39	0.39	0.01	0.01
0.45	0.45	0.45	0.24	0.01
0.47	0.47	0.47	0.01	0.01
0.48	0.48	0.48	0.01	0.01
0.57	0.57	0.57	0.01	0.01
0.54	0.54	0.54	0.01	0.01
0.72	0.72	0.72	0.01	0.01
0.01	0.01	0.01	0.10	0.01
0.09	0.09	0.09	0.01	0.01
0.01	0.01	0.01	0.15	0.01
0.12	0.12	0.12	0.01	0.01
0.18	0.18	0.18	0.01	0.01
0.15	0.15	0.15	0.01	0.01
0.13	0.13	0.13	0.01	0.01
0.11	0.11	0.11	0.21	0.11
0.08	0.08	0.08	0.01	0.01
0.14	0.14	0.14	0.01	0.01
0.16	0.16	0.16	0.13	0.12
0.14	0.14	0.15	0.26	0.14
0.05	0.05	0.05	0.01	0.01
0.08	0.08	0.08	0.01	0.01
0.13	0.13	0.13	0.01	0.01
0.15	0.15	0.15	0.35	0.15
0.19	0.19	0.19	0.22	0.16
0.14	0.14	0.14	0.01	0.01
0.18	0.18	0.18	0.01	0.01
0.12	0.12	0.12	0.01	0.01
0.18	0.18	0.18	0.30	0.18
0.01	0.01	0.01	0.19	0.01
0.61	0.61	0.61	0.01	0.01
0.83	0.83	0.83	0.01	0.01
1.00	1.00	1.00	0.62	0.60
0.91	0.91	0.91	1.28	0.01
0.42	0.42	0.42	0.68	0.42
0.39	0.39	0.39	0.78	0.39
0.39	0.39	0.39	0.01	0.01
1.00	1.00	1.00	0.01	0.01
0.93	0.93	0.93	0.01	0.01
0.58	0.58	0.58	0.01	0.01
0.45	0.45	0.45	0.01	0.01
0.44	0.44	0.44	0.47	0.42
0.44	0.44	0.45	0.01	0.01
0.38	0.38	0.38	0.50	0.01
0.91	0.91	0.91	0.01	0.01
0.83	0.83	0.83	0.44	0.01
0.28	0.28	0.28	0.01	0.01
0.31	0.31	0.31	0.01	0.01
0.35	0.35	0.35	0.03	0.02
0.36	0.36	0.36	0.01	0.01
0.51	0.51	0.51	0.01	0.01
0.56	0.56	0.56	0.01	0.01
0.41	0.41	0.41	0.01	0.01
0.91	0.91	0.91	0.07	0.08
0.41	0.41	0.41	0.73	0.01
0.40	0.40	0.40	0.36	0.28
0.41	0.41	0.41	0.01	0.01
0.36	0.36	0.36	0.78	0.01
0.94	0.94	1.11	0.93	0.01
0.50	0.50	0.50	0.01	0.01
0.38	0.38	1.19	0.38	0.01
0.38	0.38	0.38	0.01	0.01
0.70	0.70	0.70	0.01	0.01
0.71	0.71	1.16	0.71	0.01
0.31	0.31	0.31	0.75	0.31
0.01	0.01	0.01	0.52	0.01
0.01	0.01	0.01	0.90	0.01
0.01	0.01	0.01	0.45	0.01
0.01	0.01	0.01	0.49	0.01
0.19	0.19	0.19	0.01	0.01
0.36	0.36	0.37	0.01	0.01
0.33	0.33	0.33	0.01	0.01
0.01	0.01	0.01	0.76	0.01
0.01	0.01	0.01	0.59	0.01
0.22	0.22	2.74	2.74	0.22
0.22	0.22	0.01	0.01	0.01
0.01	0.01	2.45	2.45	0.01
0.30	0.30	0.30	0.01	0.01
0.28	0.28	0.01	0.01	0.01
0.32	0.32	0.33	0.01	0.01
0.37	0.37	0.37	0.01	0.01
0.37	0.37	0.37	0.01	0.01
0.38	0.38	0.39	0.01	0.01
0.37	0.37	0.37	0.01	0.01
0.40	0.40	0.40	0.01	0.01
0.38	0.38	0.38	0.01	0.01
0.37	0.37	0.37	0.01	0.01
0.39	0.39	0.39	0.01	0.01
0.42	0.42	0.42	0.01	0.01
0.44	0.44	0.44	0.01	0.01
0.48	0.48	0.48	0.01	0.01
0.51	0.51	0.51	0.01	0.01
0.61	0.61	0.61	0.01	0.01
0.44	0.44	1.07	1.07	0.01
0.44	0.44	0.44	0.44	0.39
0.44	0.44	0.44	0.01	0.01

SOLUCIÓN A

C651	0.54	0.54	0.01	0.01
C652	0.60	0.60	0.01	0.01
C654	0.44	0.44	0.01	0.01

Analysis begun on: Mon Apr 25 16:57:32 2016
Analysis ended on: Mon Apr 25 16:57:47 2016
Total elapsed time: 00:00:15