

# LEGENDA

## DEPOSITI CONTINENTALI QUATERNARI

- Riperto Antropico
- Sistema del Fiume Musone
  - Frane in evoluzione
  - Depositi eluvio-colluviali (Olocene)
  - Depositi alluvionali attuali (Olocene)
  - Depositi alluvionali terrazzati (Olocene)
- Sistema di Matelica
  - Depositi alluvionali terrazzati (Pleistocene superiore)

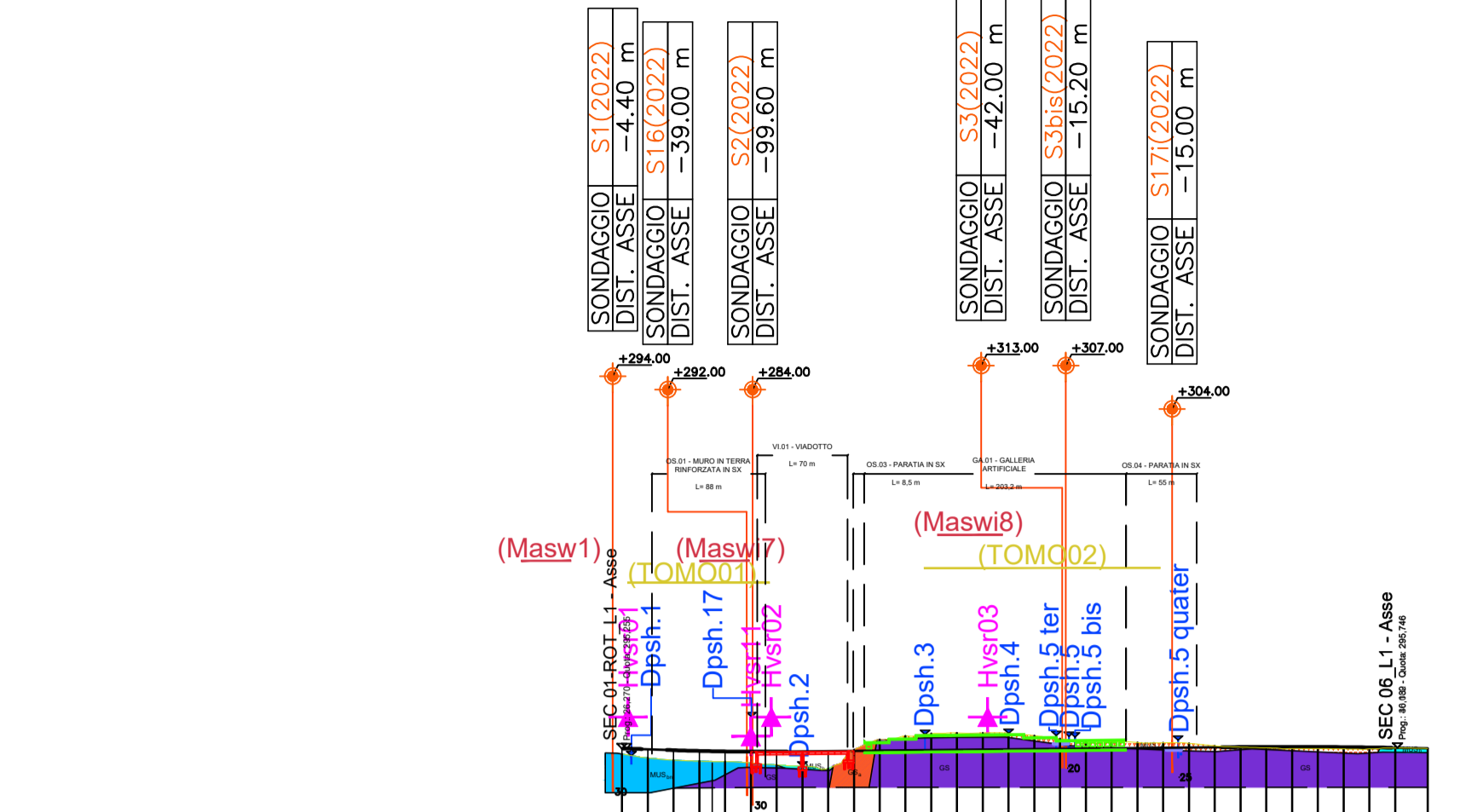
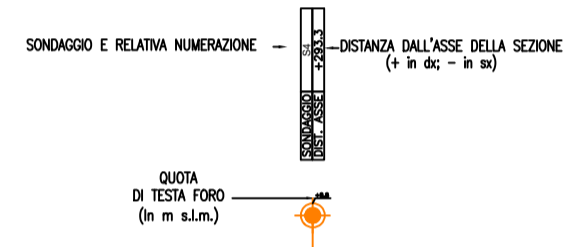
## DEPOSITI MARINI SILICOCLASTICI

- Formazione della Laga (Messiniano)
  - Membro post-evaporitico
    - Litofacies pelitico-arenacea
    - Formazione Gessoso-Solfifera (Messiniano)
    - Facies clastica

- piezometrica rilevata in data 30/04/2022
- - - limite litologico incerto
- - - - - Faglia presunta

## LEGENDA INDAGINI GEOGNOSTICHE

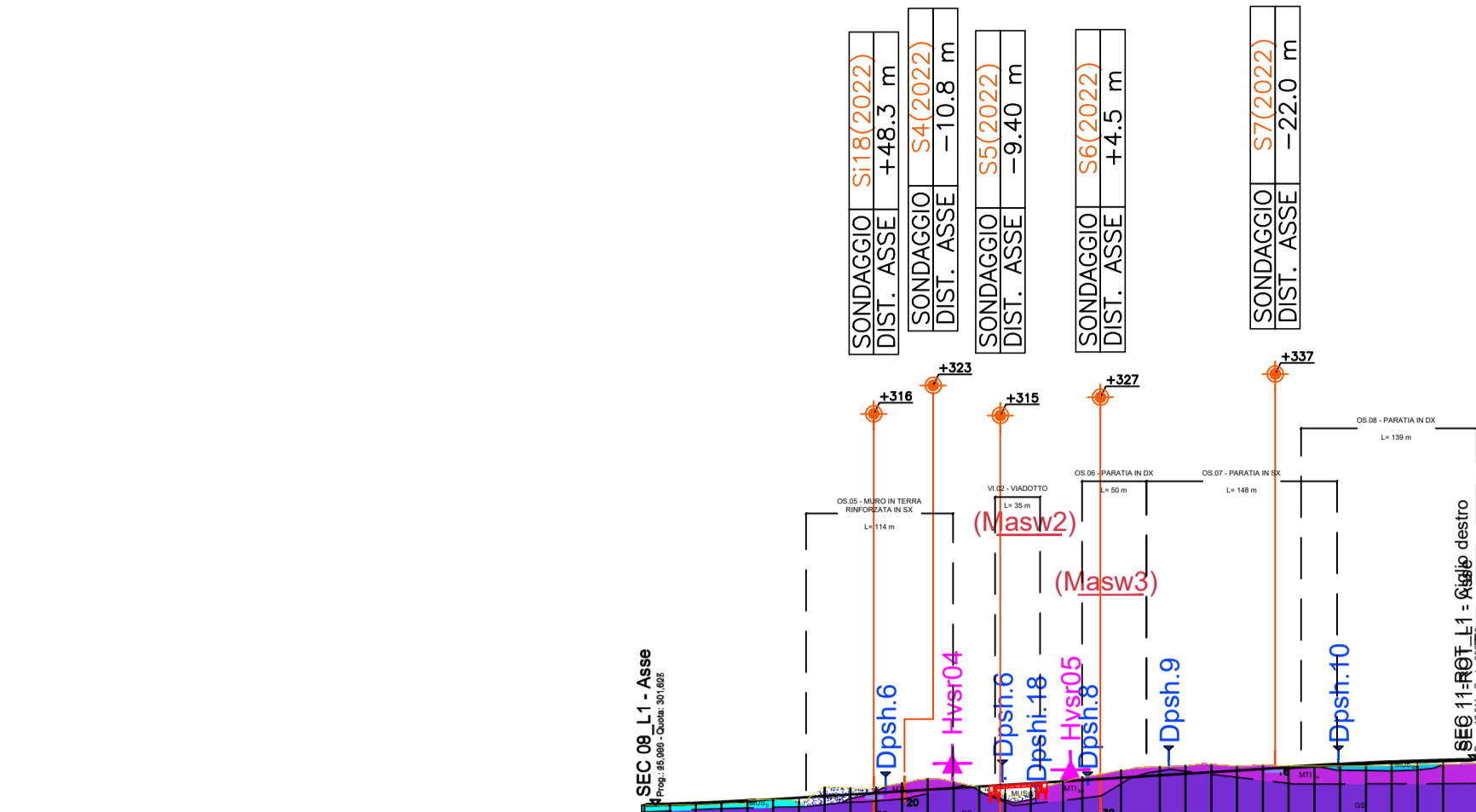
- Sondaggio geognostico a carotaggio continuo
- Prova penetrometrica dinamica
- Prova sismica tipo MASW
- Prova HVSR
- Stendimento geoelettrico



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Q.RIF. 100.000

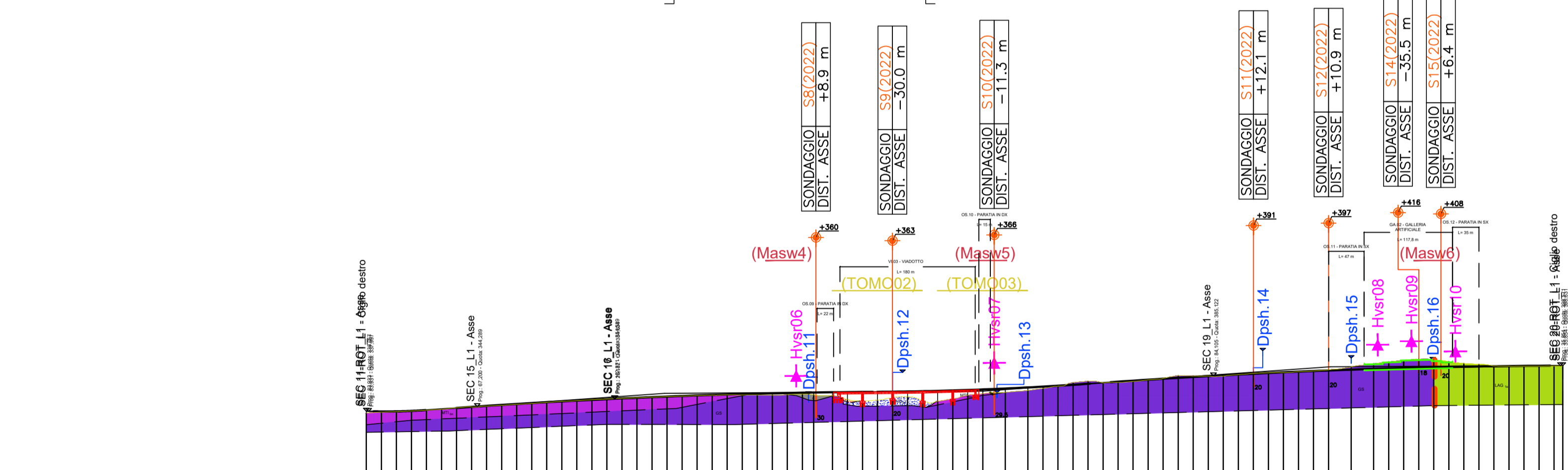
NUMERO SEZIONI	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
DISTANZE PROGRESSIVE	0.00	20.00	40.00	60.00	80.00	100.00	120.00	140.00	160.00	180.00	200.00	220.00	240.00	260.00	280.00	300.00	320.00	340.00	360.00	380.00	400.00	420.00	440.00	460.00	480.00	500.00	520.00	540.00	560.00	580.00	600.00	625.31
QUOTE PROGETTO	-295.25	-294.65	-293.93	-293.35	-292.70	-292.81	-292.99	-293.19	-293.39	-293.59	-293.79	-293.99	-294.19	-294.39	-294.59	-294.79	-294.99	-295.19	-295.39	-295.59	-295.79	-295.99	-296.19	-296.37	-296.47	-296.49	-296.29	-296.07	-295.78	-295.36		
QUOTE TERRENO	-290.81	-287.96	-286.24	-285.35	-284.03	-282.81	-282.59	-283.19	-284.21	-284.21	-284.90	-285.99	-286.71	-287.03	-287.33	-287.59	-287.84	-288.04	-288.24	-288.42	-288.59	-288.78	-288.93	-289.07	-289.19	-289.29	-289.49	-289.67	-289.86	-290.00	-290.25	
DIFFERENZA DI QUOTA P/T	-4.34	-6.70	-7.69	-8.00	-8.76	-10.30	-11.45	-13.73	-16.44	-18.21	-19.11	-20.20	-20.72	-20.93	-21.19	-21.44	-21.63	-21.80	-21.96	-22.11	-22.27	-22.43	-22.59	-22.75	-22.91	-23.07	-23.22	-23.37	-23.52	-23.67	-23.82	
ETTOMETRICHE	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
DIAG. VELOCITA'	Vp 50,00																															



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NUMERO SEZIONI	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
DISTANZE PROGRESSIVE	0.00	20.00	40.00	60.00	80.00	100.00	120.00	140.00	160.00	180.00	200.00	220.00	240.00	260.00	280.00	300.00	320.00	340.00	360.00	380.00	400.00	420.00	440.00	460.00	480.00	500.00	520.00	540.00	560.00	580.00	600.00	625.39
QUOTE PROGETTO	-301.43	-301.91	-302.59	-303.47	-304.56	-305.78	-307.02	-308.26	-309.50	-310.74	-311.98	-313.22	-314.46	-315.69	-316.94	-318.18	-319.43	-320.67	-321.92	-323.16	-324.41	-325.65	-326.89	-328.14	-329.38	-330.62	-331.87	-333.11	-334.35	-335.59	-336.84	
QUOTE TERRENO	-301.19	-300.12	-299.81	-299.46	-299.06	-298.62	-298.15	-297.65	-297.11	-296.54	-295.94	-295.31	-294.66	-293.98	-293.27	-292.54	-291.79	-291.02	-290.24	-289.44	-288.61	-287.76	-286.89	-286.00	-285.09	-284.16	-283.22	-282.26	-281.28	-280.28	-279.25	
DIFFERENZA DI QUOTA P/T	-0.24	-1.09	-1.35	-1.39	-1.48	-1.61	-1.71	-1.80	-1.88	-1.95	-2.02	-2.09	-2.15	-2.21	-2.27	-2.33	-2.39	-2.45	-2.51	-2.57	-2.63	-2.68	-2.74	-2.80	-2.85	-2.90	-2.95	-3.01	-3.07	-3.13	-3.19	
ETTOMETRICHE	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
DIAG. VELOCITA'	Vp 50,00																															



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NUMERO SEZIONI	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79																																																																																																																																																																																																																																																																																																																																																							
DISTANZE PROGRESSIVE	0.00	20.00	40.00	60.00	80.00	100.00	120.00	140.00	160.00	180.00	200.00	220.00	240.00	260.00	280.00	300.00	320.00	340.00	360.00	380.00	400.00	420.00	440.00	460.00	480.00	500.00	520.00	540.00	560.00	580.00	600.00	620.00	640.00	660.00	680.00	700.00	720.00	740.00	760.00	780.00	800.00	820.00	840.00	860.00	880.00	900.00	920.00	940.00	960.00	980.00	1000.00	1020.00	1040.00	1060.00	1080.00	1100.00	1120.00	1140.00	1160.00	1180.00	1200.00	1220.00	1240.00	1260.00	1280.00	1300.00	1320.00	1340.00	1360.00	1380.00	1400.00	1420.00	1440.00	1460.00	1480.00	1500.00	1520.00	1540.00	1560.00	1580.00	1600.00	1625.65																																																																																																																																																																																																																																																																																																																																																				
QUOTE PROGETTO	-338.06	-337.70	-337.80	-337.80	-337.93	-338.06	-338.17	-338.28	-338.39	-338.50	-338.61	-338.72	-338.83	-338.94	-339.05	-339.16	-339.27	-339.38	-339.49	-339.60	-339.71	-339.82	-339.93	-340.04	-340.15	-340.26	-340.37	-340.48	-340.59	-340.70	-340.81	-340.92	-341.03	-341.14	-341.25	-341.36	-341.47	-341.58	-341.69	-341.80	-341.91	-342.02	-342.13	-342.24	-342.35	-342.46	-342.57	-342.68	-342.79	-342.90	-343.01	-343.12	-343.23	-343.34	-343.45	-343.56	-343.67	-343.78	-343.89	-344.00	-344.11	-344.22	-344.33	-344.44	-344.55	-344.66	-344.77	-344.88	-344.99	-345.10	-345.21	-345.32	-345.43	-345.54	-345.65	-345.76	-345.87	-345.98	-346.09	-346.20	-346.31	-346.42	-346.53	-346.64	-346.75	-346.86	-346.97	-347.08	-347.19	-347.30	-347.41	-347.52	-347.63	-347.74	-347.85	-347.96	-348.07	-348.18	-348.29	-348.40	-348.51	-348.62	-348.73	-348.84	-348.95	-349.06	-349.17	-349.28	-349.39	-349.50	-349.61	-349.72	-349.83	-349.94	-350.05	-350.16	-350.27	-350.38	-350.49	-350.60	-350.71	-350.82	-350.93	-351.04	-351.15	-351.26	-351.37	-351.48	-351.59	-351.70	-351.81	-351.92	-352.03	-352.14	-352.25	-352.36	-352.47	-352.58	-352.69	-352.80	-352.91	-353.02	-353.13	-353.24	-353.35	-353.46	-353.57	-353.68	-353.79	-353.90	-354.01	-354.12	-354.23	-354.34	-354.45	-354.56	-354.67	-354.78	-354.89	-355.00	-355.11	-355.22	-355.33	-355.44	-355.55	-355.66	-355.77	-355.88	-355.99	-356.10	-356.21	-356.32	-356.43	-356.54	-356.65	-356.76	-356.87	-356.98	-357.09	-357.20	-357.31	-357.42	-357.53	-357.64	-357.75	-357.86	-357.97	-358.08	-358.19	-358.30	-358.41	-358.52	-358.63	-358.74	-358.85	-358.96	-359.07	-359.18	-359.29	-359.40	-359.51	-359.62	-359.73	-359.84	-359.95	-360.06	-360.17	-360.28	-360.39	-360.50	-360.61	-360.72	-360.83	-360.94	-361.05	-361.16	-361.27	-361.38	-361.49	-361.60	-361.71	-361.82	-361.93	-362.04	-362.15	-362.26	-362.37	-362.48	-362.59	-362.70	-362.81	-362.92	-363.03	-363.14	-363.25	-363.36	-363.47	-363.58	-363.69	-363.80	-363.91	-364.02	-364.13	-364.24	-364.35	-364.46	-364.57	-364.68	-364.79	-364.90	-365.01	-365.12	-365.23	-365.34	-365.45	-365.56	-365.67	-365.78	-365.89	-366.00	-366.11	-366.22	-366.33	-366.44	-366.55	-366.66	-366.77	-366.88	-366.99	-367.10	-367.21	-367.32	-367.43	-367.54	-367.65	-367.76	-367.87	-367.98	-368.09	-368.20	-368.31	-368.42	-368.53	-368.64	-368.75	-368.86	-368.97	-369.08	-369.19	-369.30	-369.41	-369.52	-369.63	-369.74	-369.85	-369.96	-370.07	-370.18	-370.29	-370.40	-370.51	-370.62	-370.73	-370.84	-370.95	-371.06	-371.17	-371.28	-371.39	-371.50	-371.61	-371.72	-371.83	-371.94	-372.05	-372.16	-372.27	-372.38	-372.49	-372.60	-372.71	-372.82	-372.93	-373.04	-373.15	-373.26	-373.37	-373.48	-373.59	-373.70	-373.81	-373.92	-374.03	-374.14	-374.25	-374.36	-374.47	-374.58	-374.69	-374.80	-374.91	-375.02	-375.13	-375.24	-375.35	-375.46	-375.57	-375.68	-375.79	-375.90	-376.01	-376.12	-376.23	-376.34	-376.45	-376.56	-376.67	-376.78	-376.89	-377.00	-377.11	-377.22	-377.33	-377.44	-377.55	-377.66	-377.77	-377.88	-377.99	-378.10	-378.21	-378.32	-378.43	-378.54	-378.65	-378.76	-378.87	-378.98	-379.09	-379.20	-379.31	-379.42	-379.53	-379.64	-379.75	-379.86	-379.97	-380.08	-380.19	-380.30	-380.41	-380.52	-380.63	-380.74	-380.85	-380.96	-381.07	-381.18	-381.29	-381.40	-381.51	-381.62	-381.73	-381.84	-381.95	-382.06	-382.17	-382.28	-382.39	-382.50	-382.61	-382.72	-382.83	-382.94	-383.05	-383.16	-383.27	-383.38	-383.49	-383.60	-383.71	-383.82