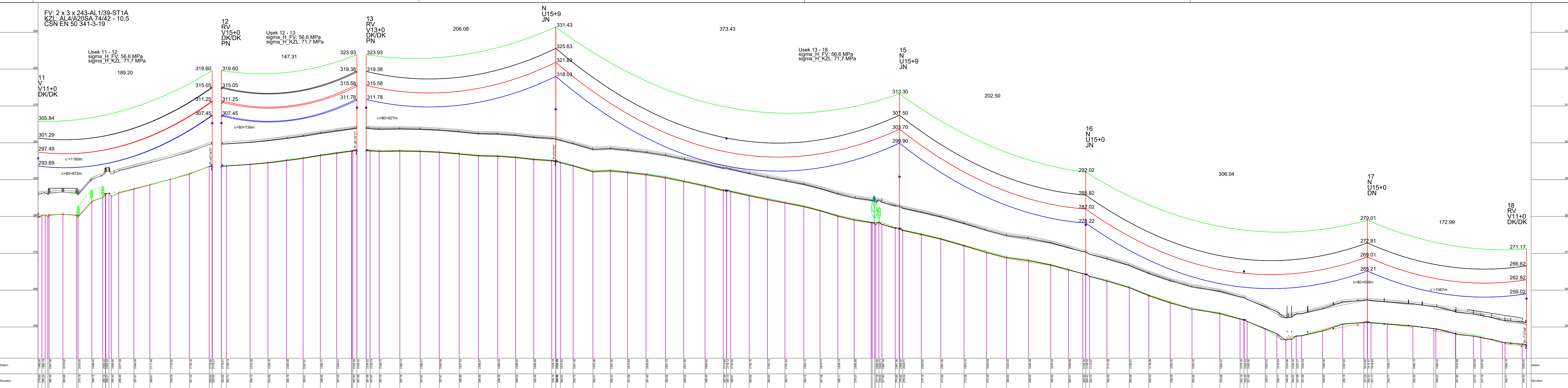


Technical drawing of a railway track profile. The drawing shows the track's elevation (Y-axis, 230 to 320) and stationing (X-axis, 0+00 to 11+00). The track is divided into sections (Usek) with specific parameters: Usek 1-4 (sigma_H FV: 56.6 MPa, sigma_H KZL: 71.7 MPa), Usek 4-5 (sigma_H FV: 56.6 MPa, sigma_H KZL: 71.7 MPa), and Usek 9-11 (sigma_H FV: 56.6 MPa, sigma_H KZL: 71.7 MPa). The track is labeled with various codes: 1 KoRV V11+0 DK/DK, 2 N U15+0 JN, 3 N U15+0 JN, 4 RV V13+0 DK/DK, 5 RV V11+0 DK/DK, 6 N U15+3 DN, 7 N U15+0 DN, 8 N U15+3 DN, 9 V V11+0 DK/DK, 10 N U15+0 DN, and 11 V V11+0 DK/DK. The drawing includes a horizontal scale bar (0 to 20.0 m) and a vertical scale bar (0 to 5.0 m). The track is shown with various curves and grades, and the drawing is labeled with 'E1.S001.a: Výměna vedení Část elektro' and '04. Podélný profil'.

FV: 2 x 3 x 243-AL1/39-ST1A
KZL: AL4/A20SA 74/42 - 10,5
CSN EN 50 341-3-19



FV: 2 x 3 x 243-AL1/39-ST1A
KZL: AL4/A20SA 74/42 - 10,5
CSN EN 50 341-3-19

18
RV
V11+0
DK/DK

Usek 18 - 20
sigma_H FV: 56,6 MPa
sigma_H_KZL: 71,7 MPa

19
N
U15+0
DN

20
RV
V11+0
DK/DK

Usek 20 - 21
sigma_H FV: 56,6 MPa
sigma_H_KZL: 71,7 MPa

21
RV
V11+3
DK/DK

22
N
U15+9
DN

Usek 21 - 24
sigma_H FV: 56,6 MPa
sigma_H_KZL: 71,7 MPa

23
N
U15+0
DN

24
RV
V11+0
DK/DK

25
N
U15+0
DN

Usek 24 - 26
sigma_H FV: 56,6 MPa
sigma_H_KZL: 71,7 MPa

26
RV
V13+0
DK/DK
PN

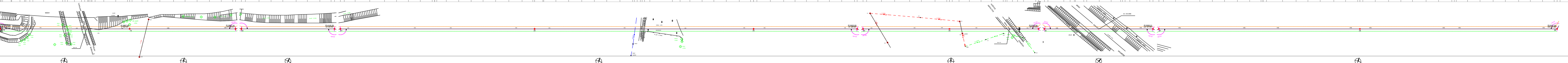
Usek 26 - 27
sigma_H FV: 56,6 MPa
sigma_H_KZL: 71,7 MPa

27
RV
V13+3
DK/DK
PN

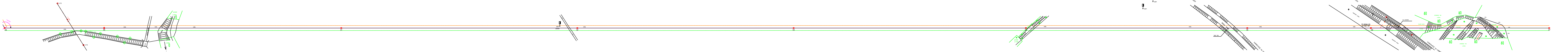
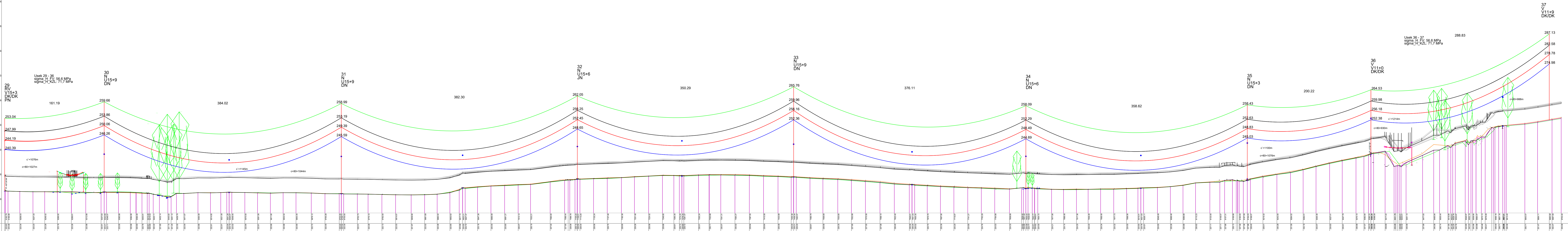
Usek 27 - 29
sigma_H FV: 56,6 MPa
sigma_H_KZL: 71,7 MPa

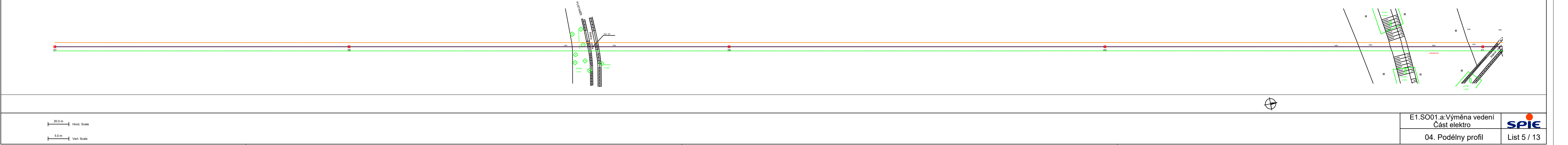
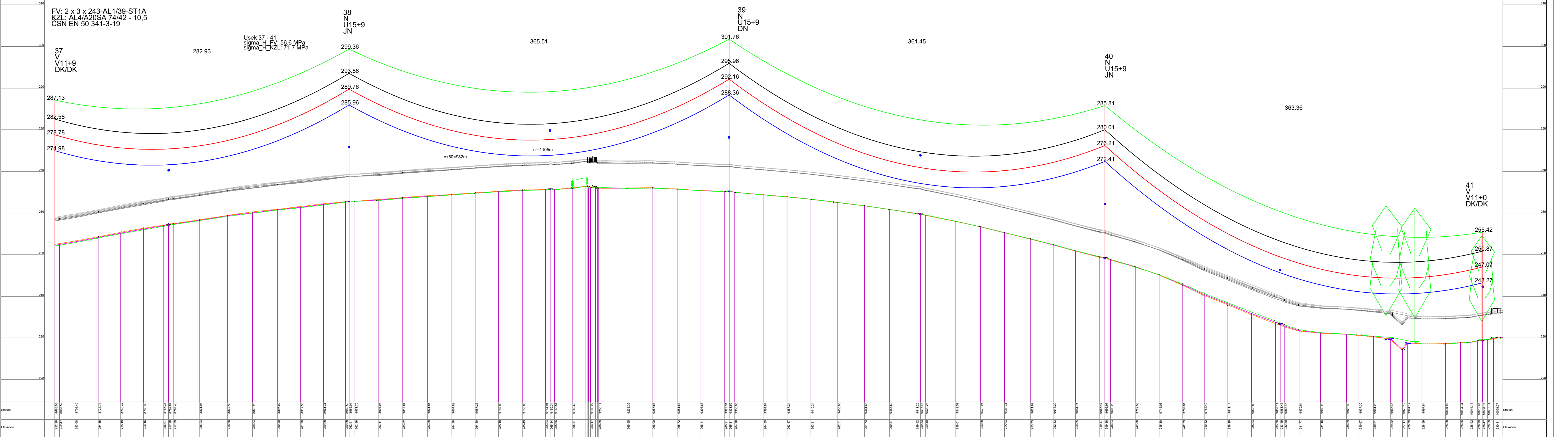
28
N
U15+6
DN

29
RV
V15+3
DK/DK
PN

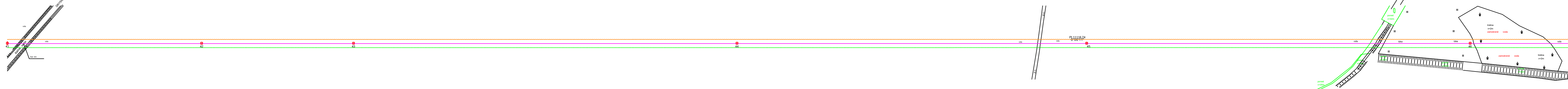
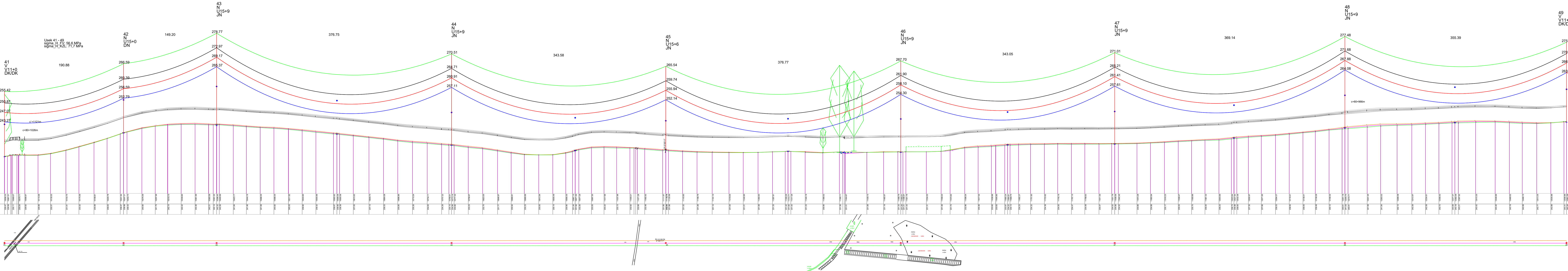


FV: 2 x 3 x 243-AL1/39-ST1A
KZL: AL4/A20SA 74/42 - 10,5
CSN EN 50 341-3-19





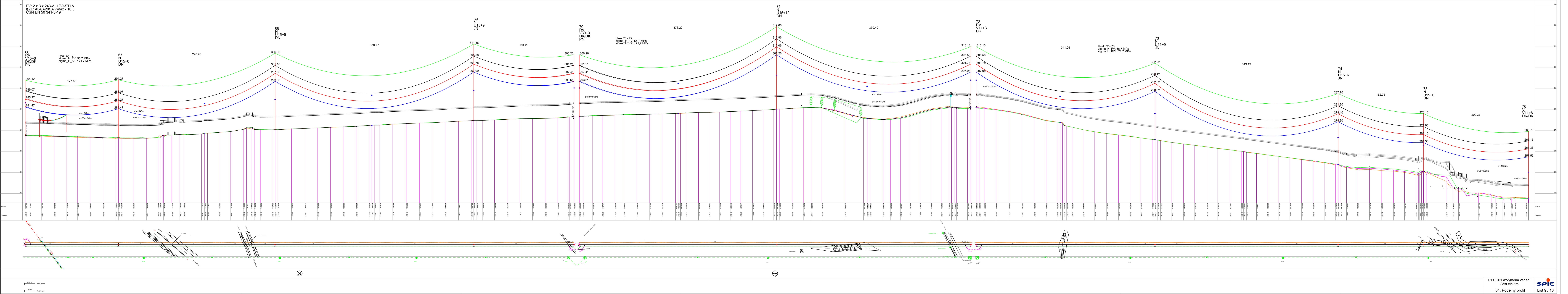
FV: 2 x 3 x 243-AL1/39-ST1A
KZL: AL4/A20SA 74/42 - 10,5
CSN EN 50 341-3-19



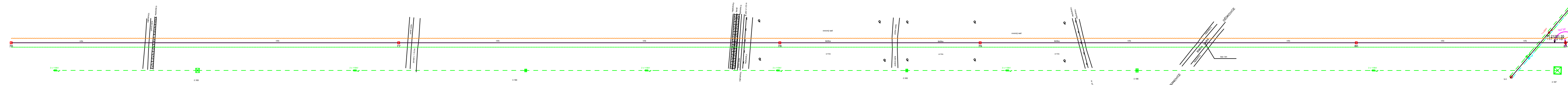
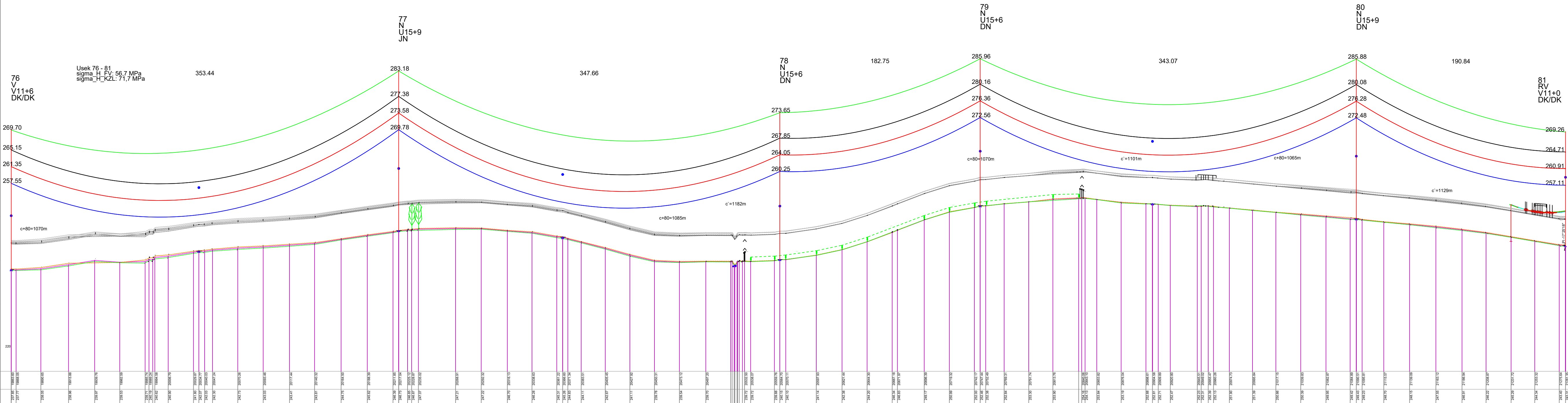
20.0 m
5.0 m

Horiz. Scale
Vert. Scale

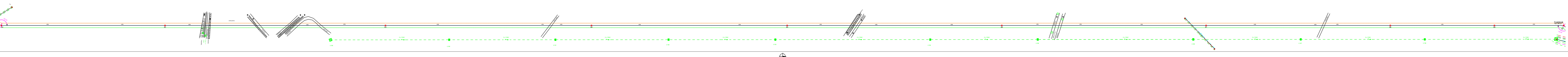
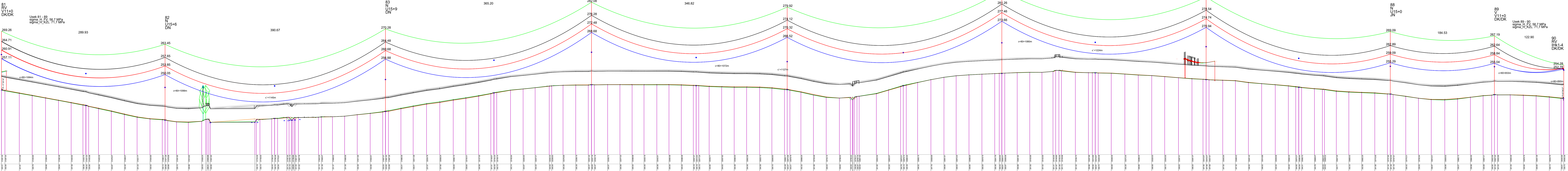
FV: 2 x 3 x 243-AL1/39-ST1A
KZL: AL4/A20SA 74/42 - 10,5
CSN EN 50 341-3-19



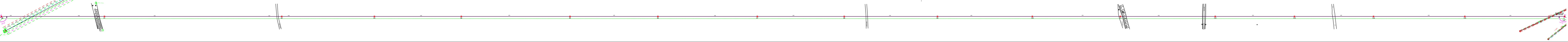
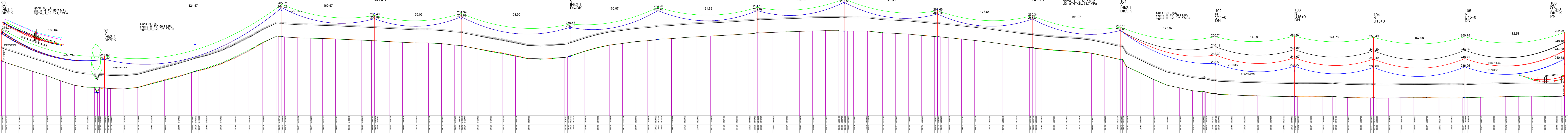
FV: 2 x 3 x 243-AL1/39-ST1A
KZL: AL4/A20SA 74/42 - 10,5
CSN EN 50 341-3-19



FV: 2 x 3 x 243-AL/39-ST1A
KZL: AL4/A20SA 14/42 - 10,5
CSN EN 50 341-3-19



FV: 2 x 3 x 243-AL1/39-ST1A
KZL: AL4/A20SA 74/42 - 10,5
CSN EN 60 341-3-19



FV: 2 x 3 x 243-AL1/39-ST1A
KZL: AL4/A20SA 74/42 - 10,5
CSN EN 50 341-3-19

106
RV
V13+3
DK/DK
PN

174.79 Usek 106 - 107
sigma_H_FV: 56,7 MPa
sigma_H_KZL: 71,7 MPa

107
V
IHK2-4
DK/DK

Usek 107 - 108
sigma_H_FV: 56,7 MPa
sigma_H_KZL: 71,7 MPa

108
V
IHK2-1
DK/DK

183.14

Usek 108 - 109
sigma_H_FV: 56,7 MPa
sigma_H_KZL: 71,7 MPa

109
V
V11+3
DK/DK

Usek 109 - 113
sigma_H_FV: 56,7 MPa
sigma_H_KZL: 71,7 MPa

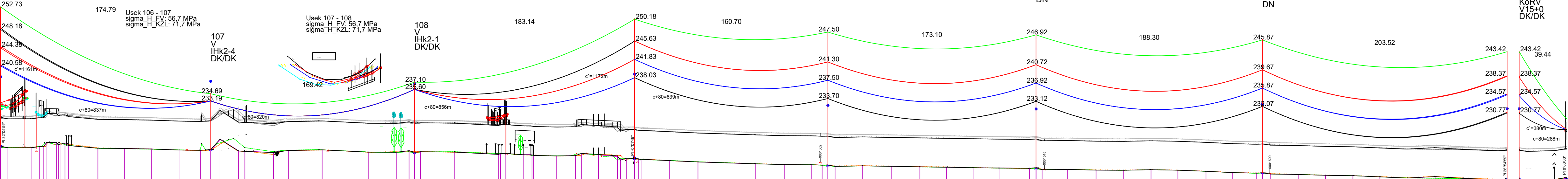
110
N
U15+0
DN

111
N
U11+0
DN

112
N
U11+0
DN

Usek 113 - Rz Pro
sigma_H_FV: 17,7 MPa
sigma_H_KZL: 26,9 MPa

113
KoRV
V15+0
DK/DK



223.83	2401.21	234.47	2401.59	234.49	2402.65	234.70	2403.67	234.59	2404.75	234.77	2405.83	234.57	2406.91	234.55	2407.99	234.38	2409.07	234.36	2410.15	234.34	2411.23	234.32	2412.31	234.30	2413.39	234.28	2414.47	234.26	2415.55	234.24	2416.63	234.22	2417.71	234.20	2418.79	234.18	2419.87	234.16	2420.95	234.14	2422.03	234.12	2423.11	234.10	2424.19	234.08	2425.27	234.06	2426.35	234.04	2427.43	234.02	2428.51	234.00	2429.59	233.98	2430.67	233.96	2431.75	233.94	2432.83	233.92	2433.91	233.90	2434.99	233.88	2436.07	233.86	2437.15	233.84	2438.23	233.82	2439.31	233.80	2440.39	233.78	2441.47	233.76	2442.55	233.74	2443.63	233.72	2444.71	233.70	2445.79	233.68	2446.87	233.66	2447.95	233.64	2449.03	233.62	2450.11	233.60	2451.19	233.58	2452.27	233.56	2453.35	233.54	2454.43	233.52	2455.51	233.50	2456.59	233.48	2457.67	233.46	2458.75	233.44	2459.83	233.42	2460.91	233.40	2461.99	233.38	2463.07	233.36	2464.15	233.34	2465.23	233.32	2466.31	233.30	2467.39	233.28	2468.47	233.26	2469.55	233.24	2470.63	233.22	2471.71	233.20	2472.79	233.18	2473.87	233.16	2474.95	233.14	2476.03	233.12	2477.11	233.10	2478.19	233.08	2479.27	233.06	2480.35	233.04	2481.43	233.02	2482.51	233.00	2483.59	232.98	2484.67	232.96	2485.75	232.94	2486.83	232.92	2487.91	232.90	2488.99	232.88	2490.07	232.86	2491.15	232.84	2492.23	232.82	2493.31	232.80	2494.39	232.78	2495.47	232.76	2496.55	232.74	2497.63	232.72	2498.71	232.70	2499.79	232.68	2500.87	232.66	2501.95	232.64	2503.03	232.62	2504.11	232.60	2505.19	232.58	2506.27	232.56	2507.35	232.54	2508.43	232.52	2509.51	232.50	2510.59	232.48	2511.67	232.46	2512.75	232.44	2513.83	232.42	2514.91	232.40	2515.99	232.38	2517.07	232.36	2518.15	232.34	2519.23	232.32	2520.31	232.30	2521.39	232.28	2522.47	232.26	2523.55	232.24	2524.63	232.22	2525.71	232.20	2526.79	232.18	2527.87	232.16	2528.95	232.14	2530.03	232.12	2531.11	232.10	2532.19	232.08	2533.27	232.06	2534.35	232.04	2535.43	232.02	2536.51	232.00	2537.59	231.98	2538.67	231.96	2539.75	231.94	2540.83	231.92	2541.91	231.90	2542.99	231.88	2544.07	231.86	2545.15	231.84	2546.23	231.82	2547.31	231.80	2548.39	231.78	2549.47	231.76	2550.55	231.74	2551.63	231.72	2552.71	231.70	2553.79	231.68	2554.87	231.66	2555.95	231.64	2557.03	231.62	2558.11	231.60	2559.19	231.58	2560.27	231.56	2561.35	231.54	2562.43	231.52	2563.51	231.50	2564.59	231.48	2565.67	231.46	2566.75	231.44	2567.83	231.42	2568.91	231.40	2570.00	231.38	2571.08	231.36	2572.16	231.34	2573.24	231.32	2574.32	231.30	2575.40	231.28	2576.48	231.26	2577.56	231.24	2578.64	231.22	2579.72	231.20	2580.80	231.18	2581.88	231.16	2582.96	231.14	2584.04	231.12	2585.12	231.10	2586.20	231.08	2587.28	231.06	2588.36	231.04	2589.44	231.02	2590.52	231.00	2591.60	230.98	2592.68	230.96	2593.76	230.94	2594.84	230.92	2595.92	230.90	2597.00	230.88	2598.08	230.86	2599.16	230.84	2600.24	230.82	2601.32	230.80	2602.40	230.78	2603.48	230.76	2604.56	230.74	2605.64	230.72	2606.72	230.70	2607.80	230.68	2608.88	230.66	2609.96	230.64	2611.04	230.62	2612.12	230.60	2613.20	230.58	2614.28	230.56	2615.36	230.54	2616.44	230.52	2617.52	230.50	2618.60	230.48	2619.68	230.46	2620.76	230.44	2621.84	230.42	2622.92	230.40	2624.00	230.38	2625.08	230.36	2626.16	230.34	2627.24	230.32	2628.32	230.30	2629.40	230.28	2630.48	230.26	2631.56	230.24	2632.64	230.22	2633.72	230.20	2634.80	230.18	2635.88	230.16	2636.96	230.14	2638.04	230.12	2639.12	230.10	2640.20	230.08	2641.28	230.06	2642.36	230.04	2643.44	230.02	2644.52	230.00	2645.60	229.98	2646.68	229.96	2647.76	229.94	2648.84	229.92	2649.92	229.90	2651.00	229.88	2652.08	229.86	2653.16	229.84	2654.24	229.82	2655.32	229.80	2656.40	229.78	2657.48	229.76	2658.56	229.74	2659.64	229.72	2660.72	229.70	2661.80	229.68	2662.88	229.66	2663.96	229.64	2665.04	229.62	2666.12	229.60	2667.20	229.58	2668.28	229.56	2669.36	229.54	2670.44	229.52	2671.52	229.50	2672.60	229.48	2673.68	229.46	2674.76	229.44	2675.84	229.42	2676.92	229.40	2678.00	229.38	2679.08	229.36	2680.16	229.34	2681.24	229.32	2682.32	229.30	2683.40	229.28	2684.48	229.26	2685.56	229.24	2686.64	229.22	2687.72	229.20	2688.80	229.18	2689.88	229.16	2690.96	229.14	2692.04	229.12	2693.12	229.10	2694.20	229.08	2695.28	229.06	2696.36	229.04	2697.44	229.02	2698.52	229.00	2699.60	228.98	2700.68	228.96	2701.76	228.94	2702.84	228.92	2703.92	228.90	2705.00	228.88	2706.08	228.86	2707.16	228.84	2708.24	228.82	2709.32	228.80	2710.40	228.78	2711.48	228.76	2712.56	228.74	2713.64	228.72	2714.72	228.70	2715.80	228.68	2716.88	228.66	2717.96	228.64	2719.04	228.62	2720.12	228.60	2721.20	228.58	2722.28	228.56	2723.36	228.54	2724.44	228.52	2725.52	228.50	2726.60	228.48	2727.68	228.46	2728.76	228.44	2729.84	228.42	2730.92	228.40	2732.00	228.38	2733.08	228.36	2734.16	228.34	2735.24	228.32	2736.32	228.30	2737.40	228.28	2738.48	228.26	2739.56	228.24	2740.64	228.22	2741.72	228.20	2742.80	228.18	2743.88	228.16	2744.96	228.14	2746.04	228.12	2747.12	228.10	2748.20	228.08	2749.28	228.06	2750.36	228.04	2751.44	228.02	2752.52	228.00	2753.60	227.98	2754.68	227.96	2755.76	227.94	2756.84	227.92	2757.92	227.90	2759.00	227.88	2760.08	227.86	2761.16	227.84	2762.24	227.82	2763.32	227.80	2764.40	227.78	2765.48	227.76	2766.56	227.74	2767.64	227.72	2768.72	227.70	2769.80	227.68	2770.88	227.66	2771.96	227.64	2773.04	227.62	2774.12	227.60	2775.20	227.58	2776.28	227.56	2777.36	227.54	2778.44	227.52	2779.52	227.50	2780.60	227.48	2781.68	227.46	2782.76	227.44	2783.84	227.42	2784.92	227.40	2786.00	227.38	2787.08	227.36	2788.16	227.34	2789.24	227.32	2790.32	227.30	2791.40	227.28	2792.48	227.26	2793.56	227.24	2794.64	227.22	2795.72	227.20	2796.80	227.18	2797.88	227.16	2798.96	227.14	2800.04	227.12	2801.12	227.10	2802.20	227.08	2803.28	227.06	2804.36	227.04	2805.44	227.02	2806.52	227.00	2807.60	226.98	2808.68	226.96	2809.76	226.94	2810.84	226.92	2811.92	226.90	2813.00	226.88	2814.08	226.86	2815.16	226.84	2816.24	226.82	2817.32	226.80	2818.40	226.78	2819.48	226.76	2820.56	226.74	2821.64	226.72	2822.72	226.70	2823.80	226.68	2824.88	226.66	2825.96	226.64	2827.04	226.62	2828.12	226.60	2829.20	226.58	2830.28	226.56	2831.36	226.54	2832.44	226.52	2833.52	226.50	2834.60	226.48	2835.68	226.46	2836.76	226.44	2837.84	226.42	2838.92	226.40	2840.00	226.38	2841.08	226.36	2842.16	226.34	2843.24	226.32	2844.32	226.30	2845.40	226.28	2846.48	226.26	2847.56	226.24	2848.64	226.22	2849.72	226.20	2850.80	226.18	2851.88	226.16	2852.96	226.14	2854.04	226.12	2855.12	226.10	2856.20	226.08	2857.28	226.06	2858.36	226.04	2859.44	226.02	2860.52	226.00	2861.60	225.98	2862.68	225.96	2863.76	225.94	2864.84	225.92	2865.92	225.90	2867.00	225.88	2868.08	225.86	2869.16	225.84	2870.24	225.82	2871.32	225.80	2872.40	225.78	2873.48	225.76	2874.56	225.74	2875.64	225.72	2876.72	225.70	2877.80	225.68	2878.88	225.66	2879.96	225.64	2881.04	225.62	2882.12	225.60	2883.20	225.58	2884.28	225.56	2885.36	225.54	2886.44	225.52	2887.52	225.50	2888.60	225.48	2889.68	225.46	2890.76	225.44	2891.84	225.42	2892.92	225.40	2894.00	225.38	2895.08	225.36	2896.16	225.34	2897.24	225.32	2898.32	225.30	2899.40	225.28	2900.48	225.26	2901.56	225.24	2902.64	225.22	2903.72	225.20	2904.80	225.18	2905.88	225.16	2906.96	225.14	2908.04	225.12	2909.12	225.10	2910.20	225.08	2911.28	225.06	2912.36	225.04	2913.44	225.02	2914.52	225.00	2915.60	224.98	2916.68	224.96	2917.76	224.94	2918.84	224.92	2919.92	224.90	2921.00	224.88	2922.08	224.86	2923.16	224.84	2924.24	224.82	2925.32	224.80	2926.40	224.78	2927.48	224.76	2928.56	224.74	2929.64	224.72	2930.72	224.70
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