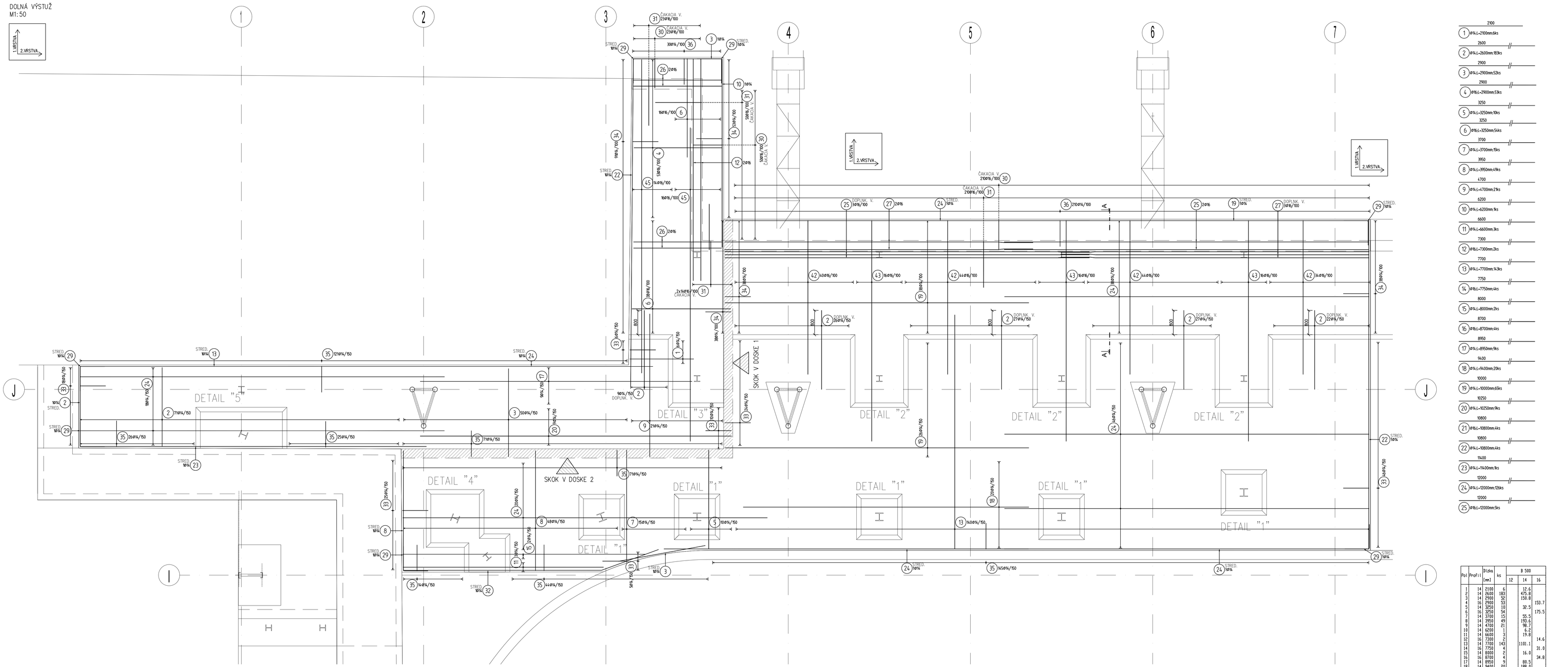
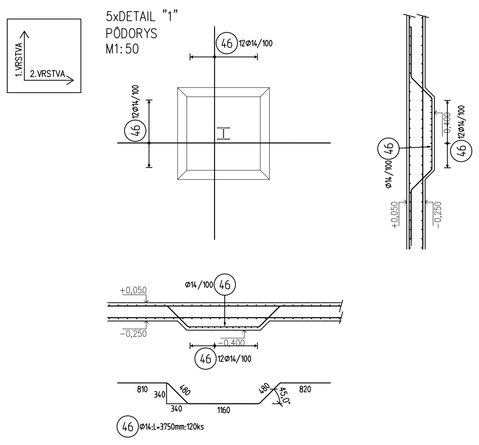
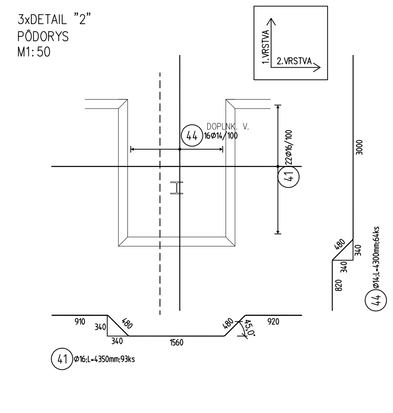
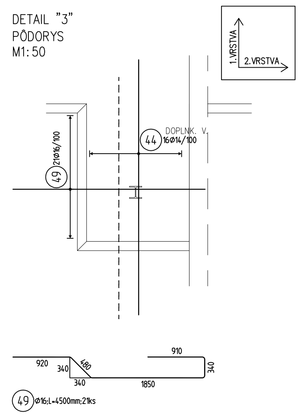
DOLNÁ VÝSTUŽ
M1:50

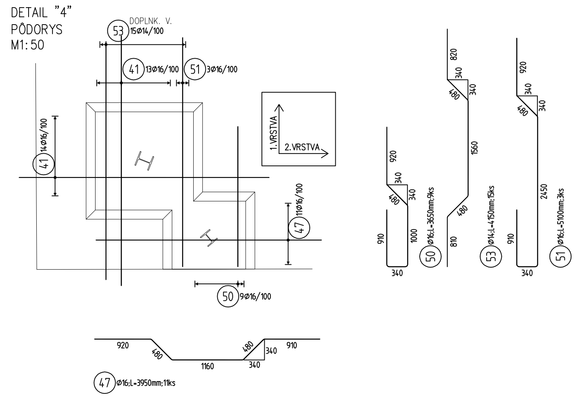


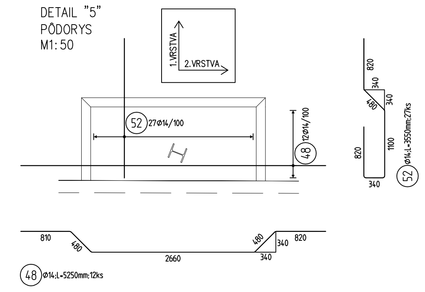
1	Ø16;L=2100mm;6ks
2	Ø16;L=2600mm;183ks
3	Ø16;L=2900mm;52ks
4	Ø16;L=2900mm;53ks
5	Ø16;L=3250mm;10ks
6	Ø16;L=3250mm;54ks
7	Ø16;L=3700mm;15ks
8	Ø16;L=3950mm;49ks
9	Ø16;L=4700mm;21ks
10	Ø16;L=6200mm;1ks
11	Ø16;L=6600mm;3ks
12	Ø16;L=7300mm;2ks
13	Ø16;L=7700mm;143ks
14	Ø16;L=7750mm;4ks
15	Ø16;L=8000mm;2ks
16	Ø16;L=8700mm;4ks
17	Ø16;L=8950mm;9ks
18	Ø16;L=9400mm;20ks
19	Ø16;L=10000mm;65ks
20	Ø16;L=10250mm;9ks
21	Ø16;L=10800mm;4ks
22	Ø16;L=10800mm;4ks
23	Ø16;L=11400mm;1ks
24	Ø16;L=12000mm;126ks
25	Ø16;L=12000mm;5ks



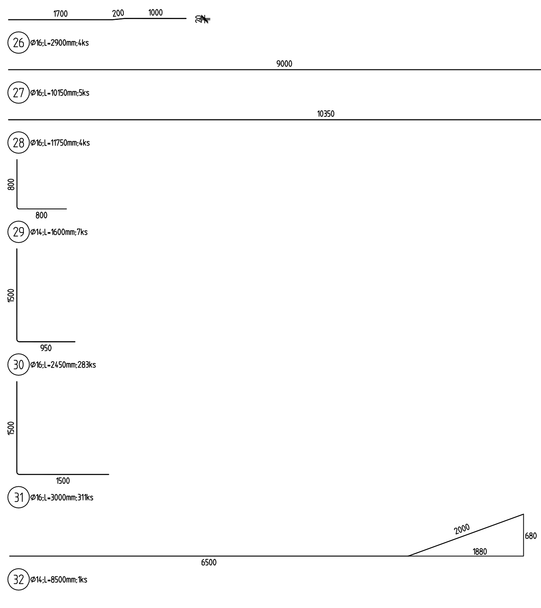




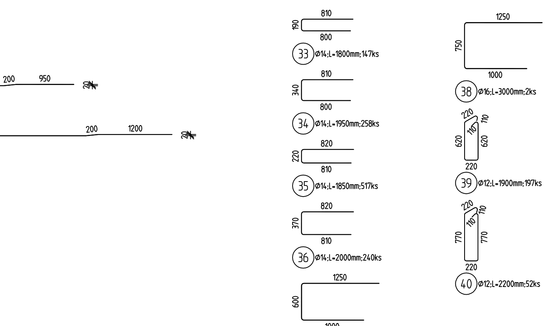




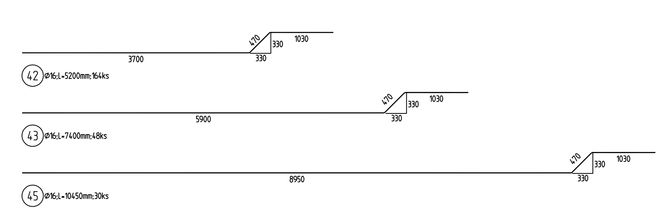
26	Ø16;L=2900mm;4ks
27	Ø16;L=10150mm;5ks
28	Ø16;L=11750mm;4ks
29	Ø16;L=9600mm;7ks
30	Ø16;L=2450mm;283ks
31	Ø16;L=3000mm;319ks
32	Ø14;L=8500mm;9ks



33	Ø16;L=1800mm;147ks
34	Ø16;L=1950mm;258ks
35	Ø16;L=1850mm;517ks
36	Ø16;L=2000mm;240ks
37	Ø16;L=2850mm;6ks
38	Ø16;L=3000mm;2ks
39	Ø12;L=1900mm;197ks
40	Ø12;L=2200mm;52ks



42	Ø16;L=5200mm;164ks
43	Ø16;L=7400mm;48ks
45	Ø16;L=10450mm;30ks



48	Ø14;L=5250mm;12ks

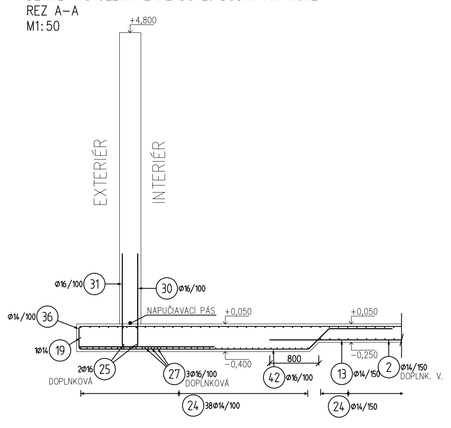
49	Ø16;L=4500mm;21ks

47	Ø16;L=3950mm;19ks

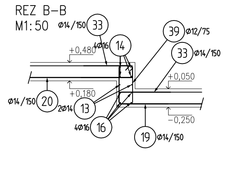
41	Ø16;L=4350mm;93ks
44	Ø14;L=3000mm;64ks

46	Ø14;L=3750mm;120ks

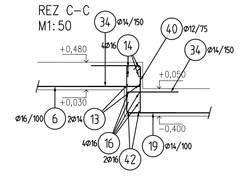
DETAIL VYSTUŽENIA ZÁKLADOVEJ DOSKY PRI MÓRE
REZ A–A
M1:50



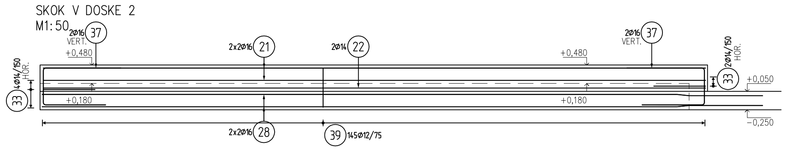
REZ B–B
M1:50



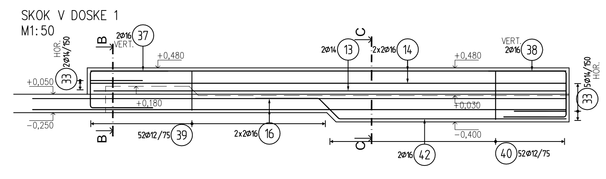
REZ C–C
M1:50



SKOK V DOSKE 2
M1:50



SKOK V DOSKE 1
M1:50



1	Ø14;L=2100mm;6ks
2	Ø14;L=2600mm;183ks
3	Ø14;L=2900mm;52ks
4	Ø16;L=2900mm;53ks
5	Ø16;L=3250mm;10ks
6	Ø16;L=3250mm;54ks
7	Ø14;L=3700mm;15ks
8	Ø14;L=3950mm;49ks
9	Ø14;L=4700mm;21ks
10	Ø14;L=6200mm;1ks
11	Ø14;L=6600mm;3ks
12	Ø16;L=7300mm;2ks
13	Ø14;L=7700mm;143ks
14	Ø16;L=7750mm;4ks
15	Ø14;L=8000mm;2ks
16	Ø16;L=8700mm;4ks
17	Ø14;L=8950mm;9ks
18	Ø14;L=9400mm;20ks
19	Ø14;L=10000mm;65ks
20	Ø14;L=10250mm;9ks
21	Ø16;L=10800mm;4ks
22	Ø14;L=10800mm;4ks
23	Ø14;L=11400mm;1ks
24	Ø16;L=12000mm;126ks
25	Ø16;L=12000mm;5ks

Pol	Prof	Dĺžka (mm)	ks	B 500		
				12	14	16
1	14	2100	6		12.6	
2	14	2600	183		475.8	
3	14	2900	52		150.8	
4	16	2900	53			153.7
5	16	3250	10		32.5	
6	16	3250	54			175.5
7	14	3700	15		55.5	
8	14	3950	49		193.6	
9	14	4700	21		98.7	
10	14	6200	1		6.2	
11	14	6600	3		19.8	
12	16	7300	2			14.6
13	14	7700	143		1101.1	
14	16	7750	4			31.0
15	14	8000	2		16.0	
16	16	8700	4			34.8
17	14	8950	9		80.5	
18	14	9400	20		188.0	
19	14	10000	65		650.0	
20	14	10250	9		92.3	
21	16	10800	4			43.2
22	14	10800	4		43.2	
23	14	11400	1		11.4	
24	14	12000	126		1512.0	
25	16	12000	5			60.0
26	16	2900	4			11.6
27	16	10150	5			50.8
28	16	11750	4			47.0
29	14	1600	7		11.2	
30	14	2450	283			693.4
31	16	3000	311			933.0
32	14	8500	1		8.5	
33	14	1800	147		264.6	
34	14	1950	258		503.1	
35	14	1850	517		956.5	
36	14	2000	240		480.0	
37	16	2850	6			17.1
38	16	3000	2			6.0
39	12	1900	197	374.3		
40	12	2200	52	114.4		
41	16	4350	93			404.6
42	16	5200	164			852.8
43	16	7400	48			355.2
44	14	4300	64		275.2	
45	16	10450	30			313.5
46	14	3750	120		450.0	
47	16	3950	11			43.5
48	14	5250	12		63.0	
49	16	4500	21			94.5
50	16	3650	9			32.9
51	16	5100	3			15.3
52	14	3550	27		95.9	
53	14	4150	15		62.3	
CELKOVÁ DĹŽKA [m]				488.7	7918.1	4383.8
HMOTNOSŤ [kg]				434.0	9571.2	6926.3
CELKOVÁ HMOTNOSŤ [kg]					16931.5	

Betón STN EN 206
C30/37 – XC2 (SK) – Cl 0,4 – Dmax 16mm – S4
BETONÁRSKA VÝSTUŽ Bst500B

– KRYTIE VÝSTUŽE JE 4 cm.
– KÓTOVANÝ JE VONKAJŠÍ ROZMER POLOŽIEK.

HOR. – VÝSTUŽ UMIESTNENÁ VODOROVNE
VERT. – VÝSTUŽ UMIESTNENÁ ZVISLO

180504_01

±0,000 = 255,87 m.n.m.

Cha.no / Ča.zm.	Date / dátum	Description of Change / Popis zmeny	Elaborated by / Vypracoval	Resp. designer / Zodp.projektant	Proj. manager / HIP
01/2018		Prvé vydanie	J.Havran	M.Gaži	P.Uhrovič

PROJEKT / PROJECT:
ZNÍŽENIE ENERGETICKEJ NÁROČNOSTI ZIMNÉHO ŠTADIÓNA

ZÁKAZNÍK / CLIENT:
TECHNICKÉ SLUŽBY Žiar nad Hronom, spol. s r.o., A. Dubčeka 45, 96558 Žiar nad Hronom

DESIGN ENGINEERING s.r.o.
Palisády 33
811 06 Bratislava
SLOVAKIA
office@deseng.eu
www.deseng.eu

Vypracoval / Elaborated by :	Ing. Jozef Havran, PhD.
Kontroloval / Resposible Designer :	Ing. Marek Gaži
Manažér projektu / Project Manager:	Ing. Peter Uhrovič
Miesto / Place: okr. ZH, k.ú. Žiar nad Hronom	Formát / Format: 14xA4 (1050x840) · Zákazka / Order: 1307 · Dokument č. / Document No.: 1307-TD-STA-V-314-00
Stupeň projektu / Document Type: TENDROVÁ DOKUMENTÁCIA	Mierka / Scale: 1:50 · Revízia / Revision: 00
Objekt-Súbor; Object-Complex: SO 01 ZIMNÝ ŠTADIÓN	
Profesia; Profession: Statika	
Názov / Title: Dolná výstuž - základová doska; časť 5	

Zákazka / Order	Stupeň / Level	SO/PS / BO/IP	Profesia / Profession	Typ / Type	Číslo / No.
1307	TD	SO	STA	V	314