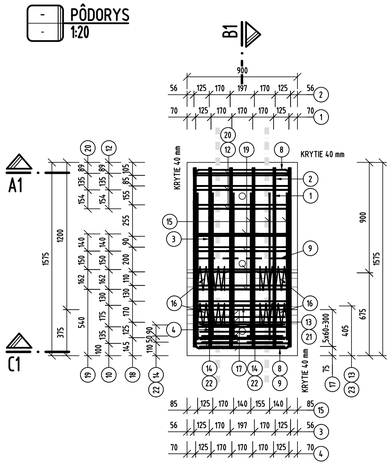
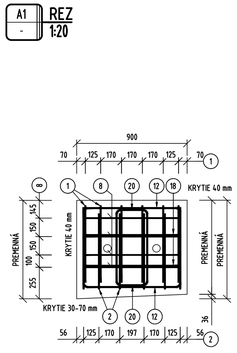
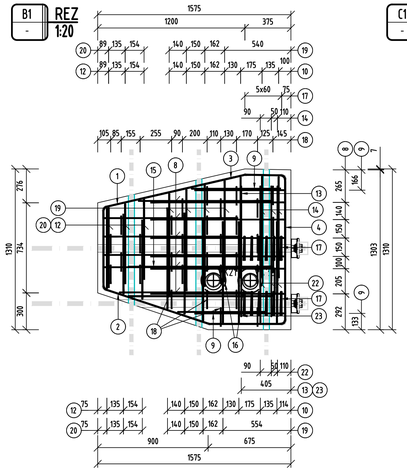
PÔDORYS 1:20



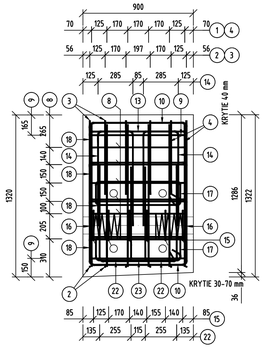
A1 REZ 1:20

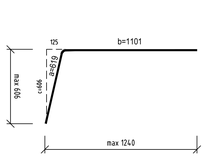


B1 REZ 1:20



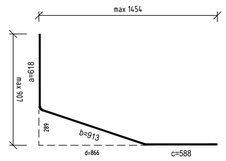
C1 REZ 1:20





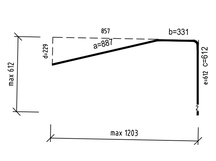
1 — 6 Ø14-L=1700(B)-TK=15-B500B

K.H.	a	b	c	d	e	R	h
0 | 0	619	1101	606				



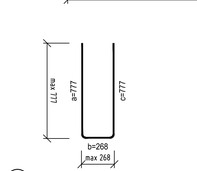
2 — 6 Ø14-L=2100(B)-TK=25-B500B

K.H.	a	b	c	d	e	R	h
0 | 0	618	913	588	866			



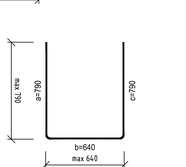
3 — 6 Ø14-L=1801(B)-TK=25-B500B

K.H.	a	b	c	d	e	R	h
0 | 0	887	331	612	229	612		



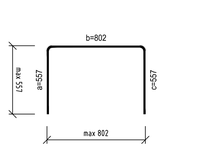
22 — 12 Ø12-L=1772(B)-TK=21-B500B

K.H.	a	b	c	d	e	R	h
0 | 0	777	268	777				



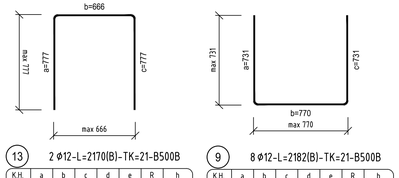
23 — 2 Ø12-L=2170(B)-TK=21-B500B

K.H.	a	b	c	d	e	R	h
0 | 0	790	640	790				



11 — 6 Ø14-L=1858(B)-TK=21-B500B

K.H.	a	b	c	d	e	R	h
0 | 0	557	802	557				

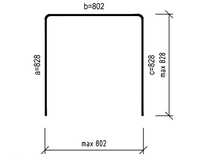


13 — 2 Ø12-L=2170(B)-TK=21-B500B

K.H.	a	b	c	d	e	R	h
0 | 0	777	666	777				

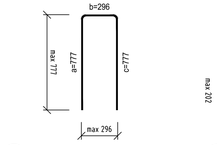
9 — 8 Ø12-L=2182(B)-TK=21-B500B

K.H.	a	b	c	d	e	R	h
0 | 0	731	770	731	731			



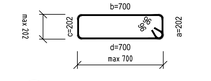
10 — 28 Ø14-L=2400(B)-TK=21-B500B

K.H.	a	b	c	d	e	R	h
0 | 0	828	802	828				



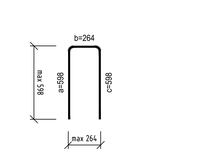
14 — 12 Ø12-L=1800(B)-TK=21-B500B

K.H.	a	b	c	d	e	R	h
0 | 0	777	296	777				



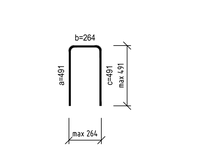
17 — 24 Ø12-L=1935(B)-TK=31-B500B

K.H.	a	b	c	d	e	R	h
2 | 2	202	700	202	700		96	96



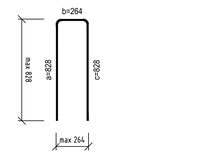
20 — 6 Ø14-L=1402(B)-TK=21-B500B

K.H.	a	b	c	d	e	R	h
0 | 0	598	264	598				



21 — 6 Ø14-L=1188(B)-TK=21-B500B

K.H.	a	b	c	d	e	R	h
0 | 0	491	264	491				



19 — 16 Ø14-L=1862(B)-TK=21-B500B

K.H.	a	b	c	d	e	R	h
0 | 0	828	264	828				

POZNÁMKY:

ZNAČENIE TVARU PRÚTOV PODĽA STN EN ISO 3766

LEGENDA TVARU — VŠETKY ROZMERY V mm

LEGENDA POPISU ČÍSLO PRÚTA — Ø PRÚTA — Σ L,MET. A — TVAROVÝ KÓD — POČET ks — Σ L,MET. B

2 — 55 Ø16-L=1900(A)/1883(B)-TK=25-B500B

K.H.	a	b	c	d	e	R	h	TRIEDA OCELE
0 | 0	443	898	559	314	413			

KÓD HÁKU ZAČ. / KON. — PARAMETRE TVARU a–e,R,h — VONKAJŠIE DĺŽKY — DĺŽKA HÁKU ZAČ. / KON.

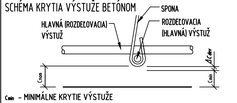
MINIMÁLNE VNÚTORNÉ PRIEMERY ZAKRIVENIA STN EN 1992-1-1

PRE OHYBY — D ≥ 16 mm: $d_r = 4D$; D > 16 mm: $d_r = 7D$; $D = \Phi$

PRE HÁKY, SLUČKY – OHYBOVÁ VÝSTUŽ — D ≥ 16 mm h=8D; D > 16 mm h=9,5D

PRE HÁKY, SLUČKY – SMYKOVÁ VÝSTUŽ, STRMENE, SPONY — D ≥ 16 mm h=13D; D > 16 mm h=14,5D

SCHÉMA KRYTIA VÝSTUŽE BETÓNOM



c_{min} – MINIMÁLNE KRYTIE VÝSTUŽE

c_{nom} – MENOVITÉ KRYTIE VÝSTUŽE–UVEDENÉ VO VÝKRESE

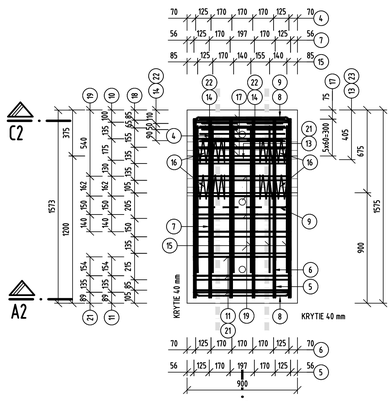
BETÓN:

DEVIÁTORY — STN EN 206-C40/50-XC3(SK)-Cl 0,1-Dmax16-S3

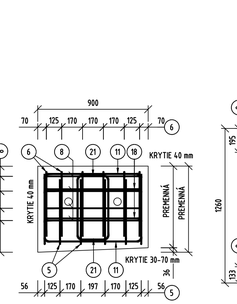
OCEĽ NA VYSTUŽENIE:

STN EN 10080 — B500B

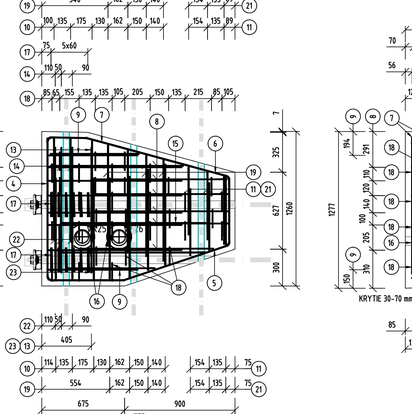
PÔDORYS 1:20



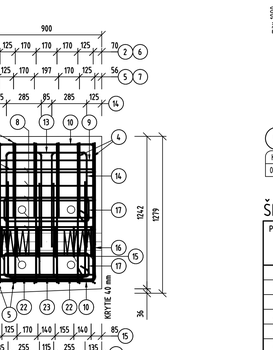
A2 REZ 1:20

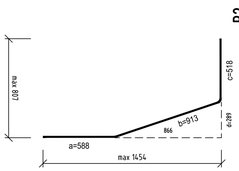


B2 REZ 1:20



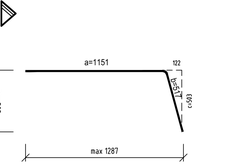
C2 REZ 1:20





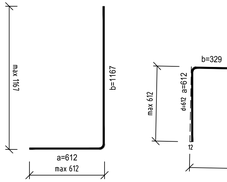
5 — 6 Ø14-L=2000(B)-TK=25-B500B

K.H.	a	b	c	d	e	R	h
0 | 0	588	913	518	289			



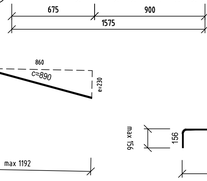
6 — 6 Ø14-L=1650(B)-TK=15-B500B

K.H.	a	b	c	d	e	R	h
0 | 0	1151	517	503				



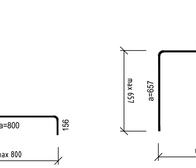
4 — 12 Ø14-L=1750(B)-TK=11-B500B

K.H.	a	b	c	d	e	R	h
0 | 0	612	1167					



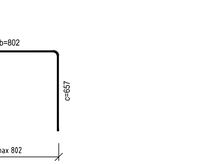
7 — 6 Ø14-L=1800(B)-TK=25-B500B

K.H.	a	b	c	d	e	R	h
0 | 0	612	329	890	612	230		



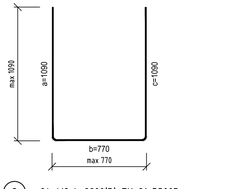
18 — 68 Ø12-L=1062(B)-TK=00-B500B

K.H.	a	b	c	d	e	R	h
1 | 1	800					156	156



12 — 6 Ø14-L=2058(B)-TK=21-B500B

K.H.	a	b	c	d	e	R	h
0 | 0	657	802	657				

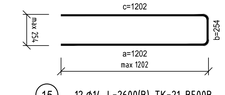


8 — 24 Ø12-L=2900(B)-TK=21-B500B

K.H.	a	b	c	d	e	R	h
0 | 0	1090	770	1090	1090			

16 — 8 Ø8-L=3782(B)-TK=99-B500B

K.H.	a	b	c	d	e	R	h
0 | 0	208	50	6				



15 — 12 Ø14-L=2600(B)-TK=21-B500B

K.H.	a	b	c	d	e	R	h
0 | 0	1202	254	1202				

ŠPECIFIKÁCIA TVAROV OCEĽ B500B L=METÓDA B - PRE JEDEN DEVIÁTOR ĽAVÝ A PRAVÝ

POL.	OCEĽ	⌀ (mm)	DĺŽKA (m)	MET. ISO	POČET (ks)	CELKOVÁ DĺŽKA (m)	TVAROVÝ KÓD	KONCOVÝ HÁK Z	KONCOVÝ HÁK K	ROZMERY OHYBOV (mm) a	b	c	d	e	R	h	INDEX	HMOTNOSŤ (kg)
1	B500B	14	1,700	B	6	10,200	15	0	0	619	1101	606						12,322
2	B500B	14	2,100	B	6	12,600	25	0	0	618	913	588	866					15,221
3	B500B	14	1,801	B	6	10,806	25	0	0	887	331	612	229	612				13,054
4	B500B	14	1,750	B	12	21,000	11	0	0	612	1167							25,368
5	B500B	14	2,000	B	6	12,000	25	0	0	588	913	518	289					14,496
6	B500B	14	1,650	B	6	9,900	15	0	0	1151	517	503						11,959
7	B500B	14	1,800	B	6	10,800	25	0	0	612	329	890	612	230				13,046
8	B500B	12	2,900	B	24	69,600	21	0	0	1090	770	1090	1090					61,805
9	B500B	12	2,182	B	8	17,456	21	0	0	731	770	731	731					15,501
10	B500B	14	2,400	B	28	67,200	21	0	0	828	802	828						81,178
11	B500B	14	1,858	B	6	11,148	21	0	0	557	802	557						13,467
12	B500B	12	2,058	B	6	12,348	21	0	0	657	802	657						14,916
13	B500B	12	2,170	B	2	4,340	21	0	0	777	666	777						3,854
14	B500B	12	1,800	B	12	21,600	21	0	0	777	296	777						19,181
15	B500B	14	2,600	B	12	31,200	21	0	0	1202	254	1202						37,690
16	B500B	8	3,782	B	8	30,256	99	0	0	208	50	6						11,951
17	B500B	12	1,935	B	24	46,440	31	2	2	202	700	202	700			139		41,239
18	B500B	12	1,062	B	68	72,216	00	1	1	800						167		64,128
19	B500B	14	1,862	B	16	29,792	21	0	0	828	264	828						35,989
20	B500B	14	1,402	B	6	8,412	21	0	0	598	264	598						10,162
21	B500B	14	1,188	B	6	7,128	21	0	0	491	264	491						8,611
22	B500B	12	1,772	B	12	21,264	21	0	0	777	268	777						18,882
23	B500B	12	2,170	B	2	4,340	21	0	0	790	640	790						3,854
																	HMOTNOSŤ SPOLU (kg)	547,872
																	HMOTNOSŤ SPOLU PRE ŠTYRI DEVIÁTORY (kg)	2191,448

OBJEDNÁVATEĽ STAVBY: NÁRODNÁ DIAĽNIČNÁ SPOLOČNOSŤ — Národná diaľničná spoločnosť, a. s., Dúbravská cesta 14, 841 04 Bratislava

PEČIATKA A PODPIS

VYPRACOVAL: Ing. Peter ŠÚCHA	KOORDINÁTOR PROJEKTU: Ing. Karol ŠIMUN	CEMOS
ZODPOVEDNÝ PROJEKTANT: Ing. Karol ŠIMUN	KONTROLOVAL: Ing. František BRLIŤ	
STAVBA: REKONŠTRUKCIA MOSTA EV. Č. R1-018 VÁHOVCE, ĽAVÝ MOST		
KRAJ: TRNAVSKÝ	KATASTRÁLNE ÚZEMIE: VÁHOVCE, DOLNÁ STREDA	STUPEŇ: PSO
OBJEKT: 201-00	REKONŠTRUKCIA MOSTA EV. Č. R1-018	POČET A4: 10 A4
		MIERKA: 1:20
		ČÍSLO ZÁKAZKY: 26/25
		DÁTUM: 12.2025
PRÍLOHA: DEVIÁTORY - TYP 1 - BETONÁRSKA VÝSTUŽ		SÚPRAVA / ZMENA / ČÍSLO PRÍLOHY: 5.1.4.2
ČASŤ	KÓD	