



NÁLEŽITOSTAMI A PRESNOSŤOU ZODPOVEDÁ PREDPISOM  
OVERIL: Ing. Vladimír Minarech  
DÁTUM OVERENIA:

Zmena				
	Index:	Dátum:	Meno - Podpis:	Text zmeny:

Zodpovedný projektant stavby:	Ing. Ján Kušnír		 REMING CONSULT, a.s., Tomášikova 14366/64A, 831 04 Bratislava - mestská časť Nové Mesto
GENERÁLNY PROJEKTANT STAVBY			
Zákazkové číslo:		0608	

Zodpovedný projektant UČS:	Ing. Ján Kušnír		 <b>REMING</b> CONSULT REMING CONSULT, a.s., Tomášikova 14366/64A, 831 04 Bratislava - mestská časť Nové Mesto	
Zodpovedný projektant objektu:	Ing. Peter Vyšlan			
Vypracoval:	Ing. Gábor Szabó, PhD.			
Kontroloval:	Ing. Gábor Szabó, PhD.			
Kraj: Žilinský	Okres: Liptovský Mikuláš			
Investor - stavebník:	Železnice Slovenskej republiky Klemensova 8, 813 61 Bratislava, Slovenská republika		Stupeň - účel:	DRS
Stavba: <b>Modernizácia železničnej trate Žilina - Košice, úsek trate Liptovský Mikuláš - Poprad-Tatry (mimo), 5. etapa UČS 411 - Traťový úsek Liptovský Mikuláš - výhybňa Paludza</b>			Zákazkové číslo:	0608
			Archívne číslo:	
			Dátum:	09/2024
			Počet A4:	
			Mierka:	
Názov SO:	Liptovský Mikuláš - Paludza, železničný most nad zálivom priehrady Liptovská Mara v nžkm 257,990		Časť:	<b>E</b>
Názov prílohy:	Vytyčovací body nosnej konštrukcie MK1		Číslo SO:	<b>411-33-07</b>
Kódové označenie výkresu:	0608 - DRS - E - 411 - 33 - 07 00 - 007 - 06		Číslo prílohy:	<b>7.6</b>

POZN.	DC1	Y [m]	X [m]	Z [m n.m.]	DC2	Y [m]	X [m]	Z [m n.m.]
Začiatok NK	km 257,954 350				km 257,954 350			
	NK_1	386 048,008	1 191 760,941	574,403	NK_1	386 047,953	1 191 760,801	574,403
	NK_3	386 049,920	1 191 765,750	574,403	NK_3	386 046,041	1 191 755,992	574,403
	NK_20	386 049,920	1 191 765,750	575,049	NK_20	386 046,041	1 191 755,992	575,049
	NK_17	386 049,800	1 191 765,448	575,050	NK_17	386 046,161	1 191 756,294	575,050
	NK_0	386 048,756	1 191 762,823	575,050	NK_0	386 047,205	1 191 758,920	575,050
	NK_18	386 048,498	1 191 762,172	575,050	NK_18	386 047,463	1 191 759,570	575,050
	NK_19	386 048,008	1 191 760,941	575,050	NK_19	386 047,953	1 191 760,801	575,050
Os uloženia O1	NK_11	386 049,853	1 191 765,582	575,829	NK_11	386 046,107	1 191 756,160	575,829
	km 257,955 150				km 257,955 150			
	NK_1	386 048,752	1 191 760,645	574,403	NK_1	386 048,696	1 191 760,506	574,403
	NK_3	386 050,663	1 191 765,454	574,403	NK_3	386 046,784	1 191 755,697	574,403
	NK_20	386 050,663	1 191 765,454	575,053	NK_20	386 046,784	1 191 755,697	575,053
	NK_17	386 050,543	1 191 765,153	575,051	NK_17	386 046,904	1 191 755,998	575,051
	NK_0	386 049,500	1 191 762,527	575,032	NK_0	386 047,948	1 191 758,624	575,032
	NK_18	386 049,241	1 191 761,877	575,027	NK_18	386 048,207	1 191 759,275	575,027
	NK_19	386 048,752	1 191 760,645	575,035	NK_19	386 048,696	1 191 760,506	575,035
	NK_11	386 050,597	1 191 765,287	575,822	NK_11	386 046,851	1 191 755,864	575,822
	km 257,956 851				km 257,956 851			
	NK_1	386 050,332	1 191 760,017	574,586	NK_1	386 050,277	1 191 759,878	574,586
	NK_3	386 052,244	1 191 764,826	574,586	NK_3	386 048,365	1 191 755,069	574,586
	NK_20	386 052,244	1 191 764,826	575,063	NK_20	386 048,365	1 191 755,069	575,063
	NK_17	386 052,124	1 191 764,524	575,053	NK_17	386 048,485	1 191 755,370	575,053
	NK_0	386 051,080	1 191 761,899	574,969	NK_0	386 049,529	1 191 757,996	574,969
	NK_18	386 050,822	1 191 761,248	574,948	NK_18	386 049,787	1 191 758,646	574,948
	NK_19	386 050,332	1 191 760,017	574,987	NK_19	386 050,277	1 191 759,878	574,987
	NK_11	386 052,177	1 191 764,659	575,808	NK_11	386 048,432	1 191 755,236	575,808
	km 257,961 650				km 257,961 650			
	NK_1	386 054,792	1 191 758,244	574,548	NK_1	386 054,736	1 191 758,105	574,548
	NK_3	386 056,703	1 191 763,053	574,548	NK_3	386 052,825	1 191 753,296	574,548
	NK_20	386 056,703	1 191 763,053	575,023	NK_20	386 052,825	1 191 753,296	575,023
	NK_17	386 056,584	1 191 762,752	575,012	NK_17	386 052,944	1 191 753,597	575,012
	NK_0	386 055,540	1 191 760,126	574,928	NK_0	386 053,988	1 191 756,223	574,928
	NK_18	386 055,281	1 191 759,475	574,907	NK_18	386 054,247	1 191 756,873	574,907
	NK_19	386 054,792	1 191 758,244	574,946	NK_19	386 054,736	1 191 758,105	574,946
	NK_11	386 056,637	1 191 762,886	575,767	NK_11	386 052,891	1 191 753,463	575,767
	km 257,966 650				km 257,966 650			
	NK_1	386 059,438	1 191 756,397	574,505	NK_1	386 059,383	1 191 756,258	574,505
	NK_3	386 061,350	1 191 761,206	574,505	NK_3	386 057,471	1 191 751,449	574,505
	NK_20	386 061,350	1 191 761,206	574,980	NK_20	386 057,471	1 191 751,449	574,980
	NK_17	386 061,230	1 191 760,905	574,970	NK_17	386 057,591	1 191 751,750	574,970
	NK_0	386 060,186	1 191 758,279	574,885	NK_0	386 058,635	1 191 754,376	574,885
	NK_18	386 059,928	1 191 757,628	574,864	NK_18	386 058,893	1 191 755,026	574,864
	NK_19	386 059,438	1 191 756,397	574,904	NK_19	386 059,383	1 191 756,258	574,904
	NK_11	386 061,283	1 191 761,039	575,724	NK_11	386 057,537	1 191 751,616	575,724
	km 257,971 650				km 257,971 650			
	NK_1	386 064,084	1 191 754,550	574,463	NK_1	386 064,029	1 191 754,411	574,463
	NK_3	386 065,996	1 191 759,359	574,463	NK_3	386 062,117	1 191 749,602	574,463
	NK_20	386 065,996	1 191 759,359	574,938	NK_20	386 062,117	1 191 749,602	574,938
	NK_17	386 065,876	1 191 759,057	574,927	NK_17	386 062,237	1 191 749,903	574,927
	NK_0	386 064,832	1 191 756,432	574,843	NK_0	386 063,281	1 191 752,529	574,843
	NK_18	386 064,574	1 191 755,781	574,822	NK_18	386 063,540	1 191 753,179	574,822
	NK_19	386 064,084	1 191 754,550	574,861	NK_19	386 064,029	1 191 754,411	574,861
	NK_11	386 065,930	1 191 759,192	575,682	NK_11	386 062,184	1 191 749,769	575,682
	km 257,976 650				km 257,976 650			
	NK_1	386 068,731	1 191 752,703	574,420	NK_1	386 068,675	1 191 752,563	574,420
	NK_3	386 070,642	1 191 757,512	574,420	NK_3	386 066,764	1 191 747,754	574,420
	NK_20	386 070,642	1 191 757,512	574,895	NK_20	386 066,764	1 191 747,754	574,895
	NK_17	386 070,523	1 191 757,210	574,885	NK_17	386 066,883	1 191 748,056	574,885
	NK_0	386 069,479	1 191 754,585	574,800	NK_0	386 067,927	1 191 750,682	574,800
	NK_18	386 069,220	1 191 753,934	574,779	NK_18	386 068,186	1 191 751,332	574,779
	NK_19	386 068,731	1 191 752,703	574,819	NK_19	386 068,675	1 191 752,563	574,819
	NK_11	386 070,576	1 191 757,344	575,639	NK_11	386 066,830	1 191 747,922	575,639
	km 257,981 650				km 257,981 650			
	NK_1	386 073,377	1 191 750,856	574,377	NK_1	386 073,322	1 191 750,716	574,377
	NK_3	386 075,289	1 191 755,665	574,377	NK_3	386 071,410	1 191 745,907	574,377
	NK_20	386 075,289	1 191 755,665	574,852	NK_20	386 071,410	1 191 745,907	574,852
	NK_17	386 075,169	1 191 755,363	574,842	NK_17	386 071,530	1 191 746,209	574,842
	NK_0	386 074,125	1 191 752,737	574,757	NK_0	386 072,574	1 191 748,835	574,757
	NK_18	386 073,867	1 191 752,087	574,736	NK_18	386 072,832	1 191 749,485	574,736
	NK_19	386 073,377	1 191 750,856	574,776	NK_19	386 073,322	1 191 750,716	574,776
	NK_11	386 075,222	1 191 755,497	575,596	NK_11	386 071,476	1 191 746,075	575,596

Os uloženia P1	km 257,986 650				km 257,986 650				
	NK_1	386 078,023	1 191 749,009	574,335	NK_1	386 077,968	1 191 748,869	574,335	
	NK_3	386 079,935	1 191 753,818	574,335	NK_3	386 076,056	1 191 744,060	574,335	
	NK_20	386 079,935	1 191 753,818	574,810	NK_20	386 076,056	1 191 744,060	574,810	
	NK_17	386 079,815	1 191 753,516	574,800	NK_17	386 076,176	1 191 744,362	574,800	
	NK_0	386 078,771	1 191 750,890	574,715	NK_0	386 077,220	1 191 746,987	574,715	
	NK_18	386 078,513	1 191 750,240	574,694	NK_18	386 077,478	1 191 747,638	574,694	
	NK_19	386 078,023	1 191 749,009	574,734	NK_19	386 077,968	1 191 748,869	574,734	
	NK_11	386 079,869	1 191 753,650	575,554	NK_11	386 076,123	1 191 744,228	575,554	
	km 257,991 650				km 257,991 650				
	NK_1	386 082,670	1 191 747,162	574,292	NK_1	386 082,614	1 191 747,022	574,292	
	NK_3	386 084,581	1 191 751,970	574,292	NK_3	386 080,703	1 191 742,213	574,292	
	NK_20	386 084,581	1 191 751,970	574,767	NK_20	386 080,703	1 191 742,213	574,767	
	NK_17	386 084,462	1 191 751,669	574,757	NK_17	386 080,822	1 191 742,515	574,757	
	NK_0	386 083,418	1 191 749,043	574,672	NK_0	386 081,866	1 191 745,140	574,672	
	NK_18	386 083,159	1 191 748,393	574,651	NK_18	386 082,125	1 191 745,791	574,651	
	NK_19	386 082,670	1 191 747,162	574,691	NK_19	386 082,614	1 191 747,022	574,691	
	NK_11	386 084,515	1 191 751,803	575,511	NK_11	386 080,769	1 191 742,380	575,511	
	km 257,996 650				km 257,996 650				
	NK_1	386 087,316	1 191 745,314	574,250	NK_1	386 087,261	1 191 745,175	574,250	
	NK_3	386 089,228	1 191 750,123	574,250	NK_3	386 085,349	1 191 740,366	574,250	
	NK_20	386 089,228	1 191 750,123	574,725	NK_20	386 085,349	1 191 740,366	574,725	
	NK_17	386 089,108	1 191 749,822	574,714	NK_17	386 085,469	1 191 740,668	574,714	
	NK_0	386 088,064	1 191 747,196	574,630	NK_0	386 086,513	1 191 743,293	574,630	
	NK_18	386 087,805	1 191 746,546	574,609	NK_18	386 086,771	1 191 743,944	574,609	
	NK_19	386 087,316	1 191 745,314	574,648	NK_19	386 087,261	1 191 745,175	574,648	
	NK_11	386 089,161	1 191 749,956	575,469	NK_11	386 085,415	1 191 740,533	575,469	
	km 258,001 650				km 258,001 650				
	NK_1	386 091,962	1 191 743,467	574,207	NK_1	386 091,907	1 191 743,328	574,207	
	NK_3	386 093,874	1 191 748,276	574,207	NK_3	386 089,995	1 191 738,519	574,207	
	NK_20	386 093,874	1 191 748,276	574,682	NK_20	386 089,995	1 191 738,519	574,682	
	NK_17	386 093,754	1 191 747,975	574,672	NK_17	386 090,115	1 191 738,820	574,672	
	NK_0	386 092,710	1 191 745,349	574,587	NK_0	386 091,159	1 191 741,446	574,587	
	NK_18	386 092,452	1 191 744,699	574,566	NK_18	386 091,417	1 191 742,097	574,566	
	NK_19	386 091,962	1 191 743,467	574,606	NK_19	386 091,907	1 191 743,328	574,606	
	NK_11	386 093,808	1 191 748,109	575,426	NK_11	386 090,062	1 191 738,686	575,426	
	km 258,006 650				km 258,006 650				
	NK_1	386 096,609	1 191 741,620	574,164	NK_1	386 096,553	1 191 741,481	574,164	
	NK_3	386 098,520	1 191 746,429	574,164	NK_3	386 094,641	1 191 736,672	574,164	
	NK_20	386 098,520	1 191 746,429	574,639	NK_20	386 094,641	1 191 736,672	574,639	
	NK_17	386 098,401	1 191 746,128	574,629	NK_17	386 094,761	1 191 736,973	574,629	
	NK_0	386 097,357	1 191 743,502	574,544	NK_0	386 095,805	1 191 739,599	574,544	
	NK_18	386 097,098	1 191 742,852	574,523	NK_18	386 096,064	1 191 740,250	574,523	
	NK_19	386 096,609	1 191 741,620	574,563	NK_19	386 096,553	1 191 741,481	574,563	
	NK_11	386 098,454	1 191 746,262	575,384	NK_11	386 094,708	1 191 736,839	575,384	
	km 258,011 650				km 258,011 650				
	NK_1	386 101,255	1 191 739,773	574,122	NK_1	386 101,200	1 191 739,634	574,122	
	NK_3	386 103,167	1 191 744,582	574,122	NK_3	386 099,288	1 191 734,825	574,122	
	NK_20	386 103,167	1 191 744,582	574,597	NK_20	386 099,288	1 191 734,825	574,597	
	NK_17	386 103,047	1 191 744,281	574,587	NK_17	386 099,408	1 191 735,126	574,587	
	NK_0	386 102,003	1 191 741,655	574,502	NK_0	386 100,451	1 191 737,752	574,502	
	NK_18	386 101,744	1 191 741,004	574,481	NK_18	386 100,710	1 191 738,403	574,481	
	NK_19	386 101,255	1 191 739,773	574,521	NK_19	386 101,200	1 191 739,634	574,521	
	NK_11	386 103,100	1 191 744,415	575,341	NK_11	386 099,354	1 191 734,992	575,341	
	km 258,016 650				km 258,016 650				
	NK_1	386 105,901	1 191 737,926	574,079	NK_1	386 105,846	1 191 737,787	574,079	
	NK_3	386 107,813	1 191 742,735	574,079	NK_3	386 103,934	1 191 732,978	574,079	
	NK_20	386 107,813	1 191 742,735	574,554	NK_20	386 103,934	1 191 732,978	574,554	
	NK_17	386 107,693	1 191 742,434	574,544	NK_17	386 104,054	1 191 733,279	574,544	
	NK_0	386 106,649	1 191 739,808	574,459	NK_0	386 105,098	1 191 735,905	574,459	
	NK_18	386 106,391	1 191 739,157	574,438	NK_18	386 105,356	1 191 736,555	574,438	
	NK_19	386 105,901	1 191 737,926	574,478	NK_19	386 105,846	1 191 737,787	574,478	
	NK_11	386 107,747	1 191 742,568	575,298	NK_11	386 104,001	1 191 733,145	575,298	
	km 258,021 650				km 258,021 650				
	NK_1	386 110,548	1 191 736,079	574,037	NK_1	386 110,492	1 191 735,940	574,037	
	NK_3	386 112,459	1 191 740,888	574,037	NK_3	386 108,580	1 191 731,131	574,037	
	NK_20	386 112,459	1 191 740,888	574,512	NK_20	386 108,580	1 191 731,131	574,512	
	NK_17	386 112,340	1 191 740,587	574,502	NK_17	386 108,700	1 191 731,432	574,502	
	NK_0	386 111,296	1 191 737,961	574,417	NK_0	386 109,744	1 191 734,058	574,417	
	NK_18	386 111,037	1 191 737,310	574,396	NK_18	386 110,003	1 191 734,708	574,396	
Os uloženia P2	NK_19	386 110,548	1 191 736,079	574,436	NK_19	386 110,492	1 191 735,940	574,436	
	NK_11	386 112,393	1 191 740,721	575,256	NK_11	386 108,647	1 191 731,298	575,256	
	km 258,026 650				km 258,026 650				
	NK_1	386 115,194	1 191 734,232	573,994	NK_1	386 115,139	1 191 734,093	573,994	

Os uloženia P3	NK_3	386 117,106	1 191 739,041	573,994	NK_3	386 113,227	1 191 729,284	573,994
	NK_20	386 117,106	1 191 739,041	574,469	NK_20	386 113,227	1 191 729,284	574,469
	NK_17	386 116,986	1 191 738,740	574,459	NK_17	386 113,347	1 191 729,585	574,459
	NK_0	386 115,942	1 191 736,114	574,374	NK_0	386 114,390	1 191 732,211	574,374
	NK_18	386 115,683	1 191 735,463	574,353	NK_18	386 114,649	1 191 732,861	574,353
	NK_19	386 115,194	1 191 734,232	574,393	NK_19	386 115,139	1 191 734,093	574,393
	NK_11	386 117,039	1 191 738,874	575,213	NK_11	386 113,293	1 191 729,451	575,213
	km 258,031 650				km 258,031 650			
	NK_1	386 119,840	1 191 732,385	573,952	NK_1	386 119,785	1 191 732,245	573,952
	NK_3	386 121,752	1 191 737,194	573,952	NK_3	386 117,873	1 191 727,437	573,952
	NK_20	386 121,752	1 191 737,194	574,427	NK_20	386 117,873	1 191 727,437	574,427
	NK_17	386 121,632	1 191 736,892	574,416	NK_17	386 117,993	1 191 727,738	574,416
	NK_0	386 120,588	1 191 734,267	574,332	NK_0	386 119,037	1 191 730,364	574,332
	NK_18	386 120,330	1 191 733,616	574,311	NK_18	386 119,295	1 191 731,014	574,311
	NK_19	386 119,840	1 191 732,385	574,350	NK_19	386 119,785	1 191 732,245	574,350
	NK_11	386 121,685	1 191 737,027	575,171	NK_11	386 117,940	1 191 727,604	575,171
	km 258,036 650				km 258,036 650			
	NK_1	386 124,487	1 191 730,538	573,909	NK_1	386 124,431	1 191 730,398	573,909
	NK_3	386 126,398	1 191 735,347	573,909	NK_3	386 122,519	1 191 725,589	573,909
	NK_20	386 126,398	1 191 735,347	574,384	NK_20	386 122,519	1 191 725,589	574,384
	NK_17	386 126,278	1 191 735,045	574,374	NK_17	386 122,639	1 191 725,891	574,374
	NK_0	386 125,235	1 191 732,420	574,289	NK_0	386 123,683	1 191 728,517	574,289
	NK_18	386 124,976	1 191 731,769	574,268	NK_18	386 123,942	1 191 729,167	574,268
	NK_19	386 124,487	1 191 730,538	574,308	NK_19	386 124,431	1 191 730,398	574,308
	NK_11	386 126,332	1 191 735,179	575,128	NK_11	386 122,586	1 191 725,757	575,128
	km 258,041 650				km 258,041 650			
	NK_1	386 129,133	1 191 728,691	573,866	NK_1	386 129,077	1 191 728,551	573,866
	NK_3	386 131,045	1 191 733,500	573,866	NK_3	386 127,166	1 191 723,742	573,866
	NK_20	386 131,045	1 191 733,500	574,341	NK_20	386 127,166	1 191 723,742	574,341
	NK_17	386 130,925	1 191 733,198	574,331	NK_17	386 127,286	1 191 724,044	574,331
	NK_0	386 129,881	1 191 730,572	574,246	NK_0	386 128,329	1 191 726,670	574,246
	NK_18	386 129,622	1 191 729,922	574,225	NK_18	386 128,588	1 191 727,320	574,225
	NK_19	386 129,133	1 191 728,691	574,265	NK_19	386 129,077	1 191 728,551	574,265
	NK_11	386 130,978	1 191 733,332	575,086	NK_11	386 127,232	1 191 723,910	575,086
	km 258,046 650				km 258,046 650			
	NK_1	386 133,779	1 191 726,844	573,824	NK_1	386 133,724	1 191 726,704	573,824
	NK_3	386 135,691	1 191 731,653	573,824	NK_3	386 131,812	1 191 721,895	573,824
	NK_20	386 135,691	1 191 731,653	574,299	NK_20	386 131,812	1 191 721,895	574,299
	NK_17	386 135,571	1 191 731,351	574,289	NK_17	386 131,932	1 191 722,197	574,289
	NK_0	386 134,527	1 191 728,725	574,204	NK_0	386 132,976	1 191 724,822	574,204
	NK_18	386 134,269	1 191 728,075	574,183	NK_18	386 133,234	1 191 725,473	574,183
	NK_19	386 133,779	1 191 726,844	574,223	NK_19	386 133,724	1 191 726,704	574,223
	NK_11	386 135,624	1 191 731,485	575,043	NK_11	386 131,879	1 191 722,063	575,043
	km 258,051 650				km 258,051 650			
	NK_1	386 138,426	1 191 724,997	573,781	NK_1	386 138,370	1 191 724,857	573,781
	NK_3	386 140,337	1 191 729,805	573,781	NK_3	386 136,458	1 191 720,048	573,781
	NK_20	386 140,337	1 191 729,805	574,256	NK_20	386 136,458	1 191 720,048	574,256
	NK_17	386 140,217	1 191 729,504	574,246	NK_17	386 136,578	1 191 720,350	574,246
	NK_0	386 139,174	1 191 726,878	574,161	NK_0	386 137,622	1 191 722,975	574,161
	NK_18	386 138,915	1 191 726,228	574,140	NK_18	386 137,881	1 191 723,626	574,140
	NK_19	386 138,426	1 191 724,997	574,180	NK_19	386 138,370	1 191 724,857	574,180
	NK_11	386 140,271	1 191 729,638	575,000	NK_11	386 136,525	1 191 720,215	575,000
	km 258,056 650				km 258,056 650			
	NK_1	386 143,072	1 191 723,149	573,739	NK_1	386 143,016	1 191 723,010	573,739
	NK_3	386 144,984	1 191 727,958	573,739	NK_3	386 141,105	1 191 718,201	573,739
	NK_20	386 144,984	1 191 727,958	574,214	NK_20	386 141,105	1 191 718,201	574,214
	NK_17	386 144,864	1 191 727,657	574,204	NK_17	386 141,224	1 191 718,503	574,204
	NK_0	386 143,820	1 191 725,031	574,119	NK_0	386 142,268	1 191 721,128	574,119
	NK_18	386 143,561	1 191 724,381	574,098	NK_18	386 142,527	1 191 721,779	574,098
	NK_19	386 143,072	1 191 723,149	574,138	NK_19	386 143,016	1 191 723,010	574,138
	NK_11	386 144,917	1 191 727,791	574,958	NK_11	386 141,171	1 191 718,368	574,958
	km 258,061 650				km 258,061 650			
	NK_1	386 147,718	1 191 721,302	573,696	NK_1	386 147,663	1 191 721,163	573,696
	NK_3	386 149,630	1 191 726,111	573,696	NK_3	386 145,751	1 191 716,354	573,696
	NK_20	386 149,630	1 191 726,111	574,171	NK_20	386 145,751	1 191 716,354	574,171
	NK_17	386 149,510	1 191 725,810	574,161	NK_17	386 145,871	1 191 716,655	574,161
	NK_0	386 148,466	1 191 723,184	574,076	NK_0	386 146,915	1 191 719,281	574,076
	NK_18	386 148,208	1 191 722,534	574,055	NK_18	386 147,173	1 191 719,932	574,055
	NK_19	386 147,718	1 191 721,302	574,095	NK_19	386 147,663	1 191 721,163	574,095
	NK_11	386 149,563	1 191 725,944	574,915	NK_11	386 145,818	1 191 716,521	574,915
	km 258,066 650				km 258,066 650			
	NK_1	386 152,364	1 191 719,455	573,654	NK_1	386 152,309	1 191 719,316	573,654
	NK_3	386 154,276	1 191 724,264	573,654	NK_3	386 150,397	1 191 714,507	573,654
	NK_20	386 154,276	1 191 724,264	574,129	NK_20	386 150,397	1 191 714,507	574,129

	NK_17	386 154,156	1 191 723,963	574,118		NK_17	386 150,517	1 191 714,808	574,118
	NK_0	386 153,113	1 191 721,337	574,034		NK_0	386 151,561	1 191 717,434	574,034
	NK_18	386 152,854	1 191 720,687	574,013		NK_18	386 151,820	1 191 718,085	574,013
	NK_19	386 152,364	1 191 719,455	574,052		NK_19	386 152,309	1 191 719,316	574,052
	NK_11	386 154,210	1 191 724,097	574,873		NK_11	386 150,464	1 191 714,674	574,873
km 258,071 650					km 258,071 650				
	NK_1	386 157,011	1 191 717,608	573,611		NK_1	386 156,955	1 191 717,469	573,611
	NK_3	386 158,923	1 191 722,417	573,611		NK_3	386 155,044	1 191 712,660	573,611
	NK_20	386 158,923	1 191 722,417	574,086		NK_20	386 155,044	1 191 712,660	574,086
	NK_17	386 158,803	1 191 722,116	574,076		NK_17	386 155,163	1 191 712,961	574,076
	NK_0	386 157,759	1 191 719,490	573,991		NK_0	386 156,207	1 191 715,587	573,991
	NK_18	386 157,500	1 191 718,839	573,970		NK_18	386 156,466	1 191 716,238	573,970
	NK_19	386 157,011	1 191 717,608	574,010		NK_19	386 156,955	1 191 717,469	574,010
	NK_11	386 158,856	1 191 722,250	574,830		NK_11	386 155,110	1 191 712,827	574,830
km 258,076 650					km 258,076 650				
	NK_1	386 161,657	1 191 715,761	573,568		NK_1	386 161,602	1 191 715,622	573,568
	NK_3	386 163,569	1 191 720,570	573,568		NK_3	386 159,690	1 191 710,813	573,568
	NK_20	386 163,569	1 191 720,570	574,043		NK_20	386 159,690	1 191 710,813	574,043
	NK_17	386 163,449	1 191 720,269	574,033		NK_17	386 159,810	1 191 711,114	574,033
	NK_0	386 162,405	1 191 717,643	573,948		NK_0	386 160,854	1 191 713,740	573,948
	NK_18	386 162,147	1 191 716,992	573,927		NK_18	386 161,112	1 191 714,390	573,927
	NK_19	386 161,657	1 191 715,761	573,967		NK_19	386 161,602	1 191 715,622	573,967
	NK_11	386 163,502	1 191 720,403	574,788		NK_11	386 159,756	1 191 710,980	574,788
km 258,081 650					km 258,081 650				
	NK_1	386 166,303	1 191 713,914	573,526		NK_1	386 166,248	1 191 713,775	573,526
	NK_3	386 168,215	1 191 718,723	573,526		NK_3	386 164,336	1 191 708,966	573,526
	NK_20	386 168,215	1 191 718,723	574,001		NK_20	386 164,336	1 191 708,966	574,001
	NK_17	386 168,095	1 191 718,422	573,991		NK_17	386 164,456	1 191 709,267	573,991
	NK_0	386 167,051	1 191 715,796	573,906		NK_0	386 165,500	1 191 711,893	573,906
	NK_18	386 166,793	1 191 715,145	573,885		NK_18	386 165,759	1 191 712,543	573,885
	NK_19	386 166,303	1 191 713,914	573,925		NK_19	386 166,248	1 191 713,775	573,925
	NK_11	386 168,149	1 191 718,556	574,745		NK_11	386 164,403	1 191 709,133	574,745
km 258,086 650					km 258,086 650				
	NK_1	386 170,950	1 191 712,067	573,483		NK_1	386 170,894	1 191 711,928	573,483
	NK_3	386 172,861	1 191 716,876	573,483		NK_3	386 168,983	1 191 707,119	573,483
	NK_20	386 172,861	1 191 716,876	573,958		NK_20	386 168,983	1 191 707,119	573,958
	NK_17	386 172,742	1 191 716,575	573,948		NK_17	386 169,102	1 191 707,420	573,948
	NK_0	386 171,698	1 191 713,949	573,863		NK_0	386 170,146	1 191 710,046	573,863
	NK_18	386 171,439	1 191 713,298	573,842		NK_18	386 170,405	1 191 710,696	573,842
	NK_19	386 170,950	1 191 712,067	573,882		NK_19	386 170,894	1 191 711,928	573,882
	NK_11	386 172,795	1 191 716,709	574,702		NK_11	386 169,049	1 191 707,286	574,702
km 258,088 952					km 258,088 952				
	NK_1	386 173,089	1 191 711,217	573,464		NK_1	386 173,033	1 191 711,077	573,464
	NK_3	386 175,001	1 191 716,026	573,464		NK_3	386 171,122	1 191 706,268	573,464
	NK_20	386 175,001	1 191 716,026	573,939		NK_20	386 171,122	1 191 706,268	573,939
	NK_17	386 174,881	1 191 715,724	573,928		NK_17	386 171,242	1 191 706,570	573,928
	NK_0	386 173,837	1 191 713,098	573,844		NK_0	386 172,285	1 191 709,195	573,844
	NK_18	386 173,578	1 191 712,448	573,823		NK_18	386 172,544	1 191 709,846	573,823
	NK_19	386 173,089	1 191 711,217	573,862		NK_19	386 173,033	1 191 711,077	573,862
	NK_11	386 174,934	1 191 715,858	574,683		NK_11	386 171,188	1 191 706,436	574,683
km 258,090 952					km 258,090 952				
	NK_1	386 174,947	1 191 710,478	573,447		NK_1	386 174,892	1 191 710,338	573,447
	NK_3	386 176,859	1 191 715,287	573,447		NK_3	386 172,982	1 191 705,533	573,447
	NK_20	386 176,859	1 191 715,287	573,922		NK_20	386 172,982	1 191 705,533	573,922
	NK_17	386 176,739	1 191 714,985	573,911		NK_17	386 173,102	1 191 705,834	573,911
	NK_0	386 175,696	1 191 712,359	573,827		NK_0	386 174,144	1 191 708,457	573,827
	NK_18	386 175,437	1 191 711,709	573,806		NK_18	386 174,403	1 191 709,107	573,806
	NK_19	386 174,947	1 191 710,478	573,845		NK_19	386 174,892	1 191 710,338	573,845
	NK_11	386 176,793	1 191 715,119	574,666		NK_11	386 173,048	1 191 705,700	574,666
km 258,092 952					km 258,092 952				
	NK_1	386 176,806	1 191 709,739	573,430		NK_1	386 176,751	1 191 709,600	573,430
	NK_3	386 178,718	1 191 714,548	573,430		NK_3	386 174,837	1 191 704,786	573,430
	NK_20	386 178,718	1 191 714,548	573,905		NK_20	386 174,837	1 191 704,786	573,905
	NK_17	386 178,598	1 191 714,246	573,894		NK_17	386 174,957	1 191 705,088	573,894
	NK_0	386 177,554	1 191 711,621	573,810		NK_0	386 176,002	1 191 707,718	573,810
	NK_18	386 177,295	1 191 710,970	573,789		NK_18	386 176,261	1 191 708,368	573,789
	NK_19	386 176,806	1 191 709,739	573,828		NK_19	386 176,751	1 191 709,600	573,828
	NK_11	386 178,651	1 191 714,381	574,649		NK_11	386 174,904	1 191 704,953	574,649
km 258,094 952					km 258,094 952				
	NK_1	386 178,664	1 191 709,000	573,413		NK_1	386 178,609	1 191 708,861	573,413
	NK_3	386 180,576	1 191 713,809	573,413		NK_3	386 176,688	1 191 704,028	573,413
	NK_20	386 180,576	1 191 713,809	573,888		NK_20	386 176,688	1 191 704,028	573,888
	NK_17	386 180,456	1 191 713,508	573,877		NK_17	386 176,808	1 191 704,329	573,877
	NK_0	386 179,413	1 191 710,882	573,793		NK_0	386 177,861	1 191 706,979	573,793

Os ułożenia P4		NK_18	386 179,154	1 191 710,231	573,772		NK_18	386 178,120	1 191 707,629	573,772
		NK_19	386 178,664	1 191 709,000	573,811		NK_19	386 178,609	1 191 708,861	573,811
		NK_11	386 180,510	1 191 713,642	574,632		NK_11	386 176,754	1 191 704,195	574,632
	km 258,096 450						km 258,096 450			
		NK_1	386 180,057	1 191 708,447	573,400		NK_1	386 180,001	1 191 708,307	573,400
		NK_3	386 181,968	1 191 713,256	573,400		NK_3	386 178,072	1 191 703,454	573,400
		NK_20	386 181,968	1 191 713,256	573,875		NK_20	386 178,072	1 191 703,454	573,875
		NK_17	386 181,848	1 191 712,954	573,865		NK_17	386 178,191	1 191 703,755	573,865
		NK_0	386 180,805	1 191 710,328	573,780		NK_0	386 179,253	1 191 706,426	573,780
		NK_18	386 180,546	1 191 709,678	573,759		NK_18	386 179,512	1 191 707,076	573,759
		NK_19	386 180,057	1 191 708,447	573,799		NK_19	386 180,001	1 191 708,307	573,799
		NK_11	386 181,902	1 191 713,088	574,619		NK_11	386 178,138	1 191 703,621	574,619
	km 258,096 952						km 258,096 952			
		NK_1	386 180,523	1 191 708,261	573,219		NK_1	386 180,468	1 191 708,122	573,219
		NK_3	386 182,435	1 191 713,070	573,219		NK_3	386 178,535	1 191 703,260	573,219
		NK_20	386 182,435	1 191 713,070	573,873		NK_20	386 178,535	1 191 703,260	573,873
		NK_17	386 182,315	1 191 712,769	573,865		NK_17	386 178,655	1 191 703,561	573,865
		NK_0	386 181,271	1 191 710,143	573,799		NK_0	386 179,720	1 191 706,240	573,799
		NK_18	386 181,012	1 191 709,493	573,783		NK_18	386 179,978	1 191 706,891	573,783
		NK_19	386 180,523	1 191 708,261	573,813		NK_19	386 180,468	1 191 708,122	573,813
		NK_11	386 182,368	1 191 712,903	574,615		NK_11	386 178,601	1 191 703,427	574,615
	km 258,098 150						km 258,098 150			
		NK_1	386 181,636	1 191 707,819	573,214		NK_1	386 181,581	1 191 707,679	573,214
		NK_3	386 183,548	1 191 712,628	573,214		NK_3	386 179,639	1 191 702,795	573,214
		NK_20	386 183,548	1 191 712,628	573,867		NK_20	386 179,639	1 191 702,795	573,867
		NK_17	386 183,428	1 191 712,326	573,865		NK_17	386 179,759	1 191 703,096	573,865
		NK_0	386 182,384	1 191 709,700	573,845		NK_0	386 180,833	1 191 705,798	573,845
		NK_18	386 182,126	1 191 709,050	573,840		NK_18	386 181,091	1 191 706,448	573,840
		NK_19	386 181,636	1 191 707,819	573,849		NK_19	386 181,581	1 191 707,679	573,849
		NK_11	386 183,482	1 191 712,460	574,604		NK_11	386 179,705	1 191 702,962	574,604
	km 258,098 953						km 258,098 953			
		NK_1	386 182,382	1 191 707,522	573,214		NK_1	386 182,327	1 191 707,383	573,214
		NK_3	386 184,294	1 191 712,331	573,214		NK_3	386 180,378	1 191 702,480	573,214
		NK_20	386 184,294	1 191 712,331	573,865		NK_20	386 180,378	1 191 702,480	573,865
		NK_17	386 184,174	1 191 712,030	573,865		NK_17	386 180,498	1 191 702,781	573,865
		NK_0	386 183,131	1 191 709,404	573,865		NK_0	386 181,579	1 191 705,501	573,865
		NK_18	386 182,872	1 191 708,753	573,865		NK_18	386 181,838	1 191 706,151	573,865
		NK_19	386 182,382	1 191 707,522	573,865		NK_19	386 182,327	1 191 707,383	573,865
		NK_11	386 184,228	1 191 712,164	574,598		NK_11	386 180,445	1 191 702,647	574,598
Koniec NK										