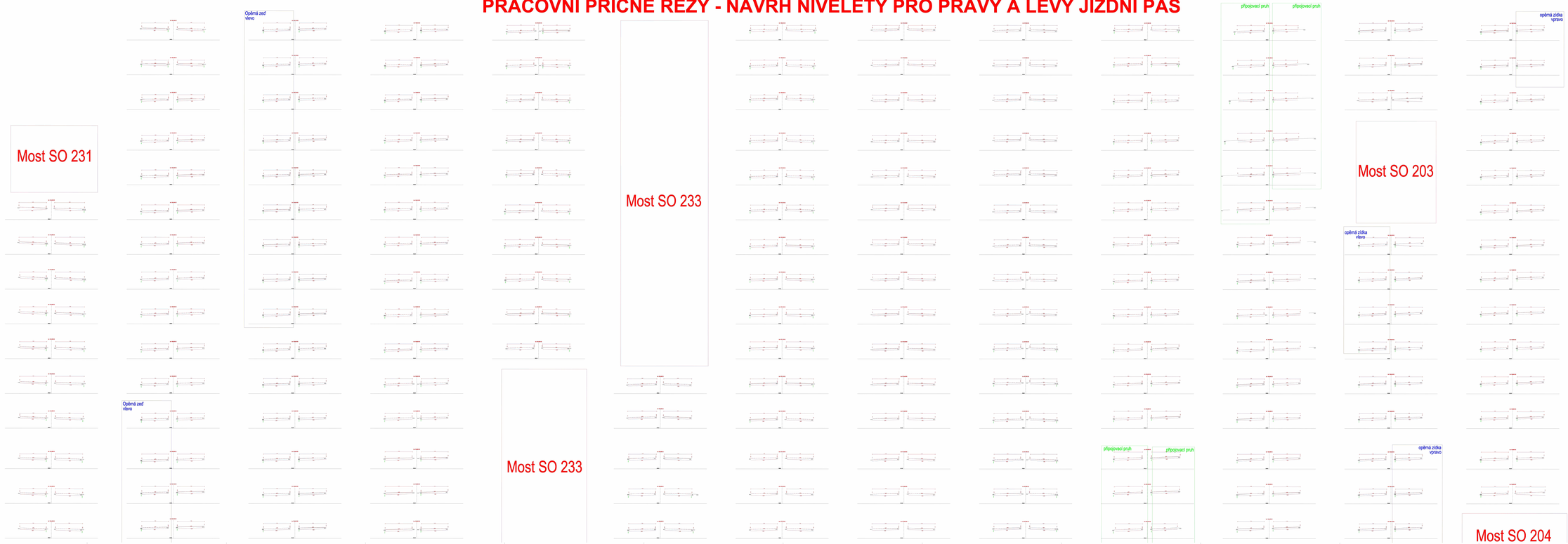
PRACOVNÍ PŘÍČNÉ ŘEZY - NÁVRH NIVELETY PRO PRAVÝ A LEVÝ JÍZDNÍ PÁS



LEGENDA

navržená zídka (přesná poloha viz detaily)

navržené ŽB ext. zdi

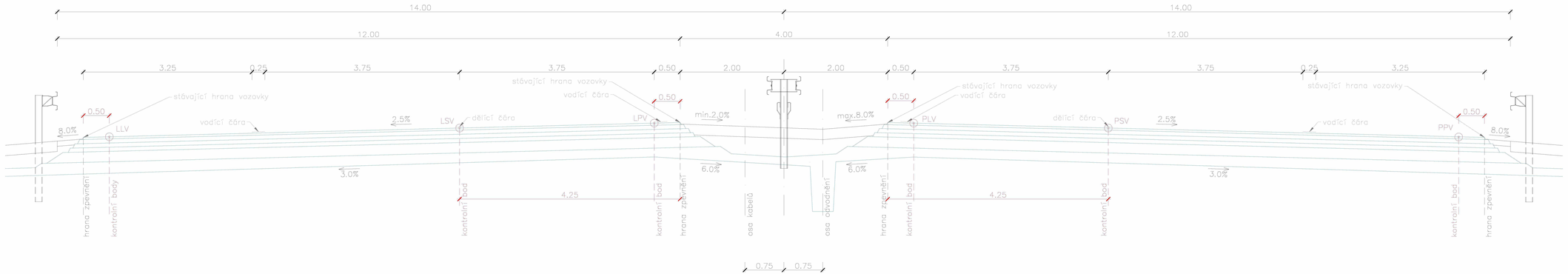
zdivo se nemá vizuálně jevit (nevidět neopravené)

Seznam výkresů:				
Č. ZÁKAZ	PŘÍČNÉ ŘEZY	ZMĚNA PŘÍPADU	FORMÁT	DATUM ZMĚNY
1				
2				

TD

DOPRAVNÍ PROJEKT ÚSTAVU	
ZODPOVĚDNÝ PROJEKTANT:	
ZODPOVĚDNÝ PROJEKTANT:	
KONTROLOVAL:	
KONTROLOVAL:	
ZAKÁZKOVÉ ČÍSLO: 5-17-0-0-0

DÁLNICE D1 - KATEGORIE D 28/120
SCHÉMA VYTYČENÍ KONTROLNÍCH BODŮ
ASFALTOVÁ VOZOVKA



LEGENDA

LEVÝ JÍZDNÍ PÁS
KÓD BODU - NÁZEV BODU

LLV – KONTROLNÍ BOD, LEVOLEVÝ VRCH
LSV – KONTROLNÍ BOD, LEVÝ STŘED VRCH
LPV – KONTROLNÍ BOD, LEVOPRAVÝ VRCH

PRAVÝ JÍZDNÍ PÁS
KÓD BODU - NÁZEV BODU

PLV – KONTROLNÍ BOD, PRAVOLEVÝ VRCH
PSV – KONTROLNÍ BOD, PRAVÝ STŘED VRCH
PPV – KONTROLNÍ BOD, PRAVOPRAVÝ VRCH

ZMĚNA VÝKRESU:

Č. ZMĚNY	PŘEDMĚT ZMĚNY	ZMĚNU PROVEDL	PODPIS	DATUM ZMĚNY
1				
2				
3				

TD

SOUŘADNICOVÝ SYSTÉM : S-JTSK
VÝŠKOVÝ SYSTÉM : Bpv

VEDOUCÍ PROJEKTANT - HIP	
ZODPOVĚDNÝ PROJEKTANT	
VYPRACOVAL	
KONTROLOVAL	
KRAJ, MĚST. OÚ	MORAVSKOSLEZSKÝ, MMO
OBJEDNATEL, INVESTOR	STAMAD A.S.

DOPRAVOPROJEKT OSTRAVA

NÁZEV AKCE:	OPRAVA DÁLNICE D1/D47 STAVBA 4709/1 HRUŠOV - SHUMÍN, 1. STAVBA
NÁZEV OBJEKTU:	**OPRAVA VOZOVKY V KM 155,140 - 159,000**
NÁZEV VÝKRESU:	**VYTYČENÍ KONTROLNÍCH BODŮ - SCHÉMA**

DATUM	08/2024
FORMÁT	14xA4
MĚŘÍTKO	1:50
STUPEŇ	TECHNICKÁ DOKUMENTACE
ZAK. ČÍSLO	240069
Č. SOUPRAVY	Č. VÝKRESU: **07a**

ZMĚNA VÝKRESU:

Č. ZMĚNY	PŘEDMĚT ZMĚNY	ZMĚNU PROVEDL	PODPIS	DATUM ZMĚNY
1				
2				
3				

TD

SOUŘADNICOVÝ SYSTÉM : S-JTSK
VÝŠKOVÝ SYSTÉM : Bpv

VEDOUCÍ PROJEKTANT - HIP	
ZODPOVĚDNÝ PROJEKTANT	
VYPRACOVAL	
KONTROLOVAL	
KRAJ, MěÚ, ObÚ	MORAVSKOSLEZSKÝ, MMO
OBJEDNATEL, INVESTOR	STRABAG A.S.

DOPRAVOPROJEKT OSTRAVA

NÁZEV AKCE: OPRAVA DÁLNICE D1/D47
STAVBA 47091/1 HRUŠOV - BOHUMÍN, 1. STAVBA

NÁZEV OBJEKTU: **OPRAVA VOZOVKY V KM 155,140 - 159,000**

DATUM	08/2024
FORMÁT	
MĚŘÍTKO	
STUPEŇ	TECHNICKÁ DOKUMENTACE
ZAK. ČÍSLO	240069

NÁZEV VÝKRESU:

VYTYČENÍ KONTROLNÍCH BODŮ - TABULKY

Č. SOUPRAVY	Č. VÝKRESU
	07b

Tabulka kontrolních bodů pro pravý jízdní pás (PLV, PSV, PPV)

Kontrolní bod	PLV				PSV				PPV			
Staničení	CIS	Y	X	Z	CIS	Y	X	Z	CIS	Y	X	Z
155,220000	-	-	-	-	-	-	-	-	PPV155220	471773,680	1098604,092	209,534
155,225000	-	-	-	-	-	-	-	-	PPV155225	471769,071	1098602,304	209,534
155,230000	-	-	-	-	PSV155230	471767,416	1098592,602	209,831	PPV155230	471764,609	1098600,124	209,550
155,235000	PLV155235	471764,062	1098587,311	209,972	PSV155235	471762,765	1098590,830	209,841	PPV155235	471759,961	1098598,434	209,557
155,240000	PLV155240	471759,387	1098585,559	209,982	PSV155240	471758,104	1098589,083	209,851	PPV155240	471755,315	1098596,742	209,566
155,260000	PLV155260	471740,444	1098579,238	209,968	PSV155260	471739,217	1098582,782	209,836	PPV155260	471736,684	1098590,100	209,565
155,280000	PLV155280	471721,505	1098572,927	209,933	PSV155280	471720,335	1098576,490	209,802	PPV155280	471717,941	1098583,784	209,533
155,300000	PLV155300	471702,483	1098566,873	209,879	PSV155300	471701,369	1098570,454	209,750	PPV155300	471699,099	1098577,753	209,488
155,320000	PLV155320	471683,366	1098561,113	209,804	PSV155320	471682,303	1098564,709	209,681	PPV155320	471680,146	1098572,009	209,431
155,340000	PLV155340	471664,170	1098555,609	209,710	PSV155340	471663,152	1098559,218	209,592	PPV155340	471661,119	1098566,428	209,356
155,360000	PLV155360	471644,939	1098550,209	209,596	PSV155360	471643,960	1098553,829	209,483	PPV155360	471642,099	1098560,710	209,268
155,380000	PLV155380	471625,634	1098545,062	209,461	PSV155380	471624,686	1098548,691	209,354	PPV155380	471622,939	1098555,375	209,155
155,400000	PLV155400	471606,281	1098540,083	209,306	PSV155400	471605,358	1098543,718	209,204	PPV155400	471603,654	1098550,431	209,015
155,420000	PLV155420	471586,891	1098535,228	209,134	PSV155420	471585,988	1098538,868	209,037	PPV155420	471584,329	1098545,550	208,858
155,440000	PLV155440	471567,467	1098530,496	208,964	PSV155440	471566,576	1098534,139	208,887	PPV155440	471564,953	1098540,771	208,746
155,460000	PLV155460	471548,032	1098525,800	208,778	PSV155460	471547,148	1098529,445	208,753	PPV155460	471545,550	1098536,038	208,709
155,480000	PLV155480	471528,565	1098521,211	208,605	PSV155480	471527,680	1098524,855	208,634	PPV155480	471526,091	1098531,407	208,685
155,500000	PLV155500	471509,132	1098516,469	208,435	PSV155500	471508,244	1098520,113	208,516	PPV155500	471506,644	1098526,679	208,662
155,520000	PLV155520	471489,705	1098511,696	208,294	PSV155520	471488,810	1098515,338	208,388	PPV155520	471487,195	1098521,910	208,557
155,540000	PLV155540	471470,288	1098506,873	208,121	PSV155540	471469,384	1098510,512	208,214	PPV155540	471467,754	1098517,071	208,383
155,560000	PLV155560	471450,882	1098501,996	207,954	PSV155560	471449,963	1098505,632	208,048	PPV155560	471448,307	1098512,183	208,217
155,580000	PLV155580	471431,492	1098497,044	207,796	PSV155580	471430,556	1098500,675	207,890	PPV155580	471428,875	1098507,189	208,058
155,600000	PLV155600	471412,129	1098491,980	207,647	PSV155600	471411,171	1098495,605	207,740	PPV155600	471409,449	1098502,127	207,909
155,620000	PLV155620	471392,788	1098486,823	207,506	PSV155620	471391,806	1098490,442	207,600	PPV155620	471390,039	1098496,955	207,769
155,640000	PLV155640	471373,497	1098481,474	207,374	PSV155640	471372,488	1098485,086	207,468	PPV155640	471370,654	1098491,644	207,638
155,660000	PLV155660	471354,239	1098476,001	207,251	PSV155660	471353,199	1098479,604	207,345	PPV155660	471351,320	1098486,115	207,514
155,680000	PLV155680	471335,026	1098470,358	207,136	PSV155680	471333,950	1098473,950	207,230	PPV155680	471332,002	1098480,455	207,400
155,700000	PLV155700	471315,861	1098464,555	207,031	PSV155700	471314,750	1098468,136	207,124	PPV155700	471312,743	1098474,601	207,294
155,720000	PLV155720	471296,775	1098458,482	206,933	PSV155720	471295,622	1098462,050	207,027	PPV155720	471293,530	1098468,525	207,197
155,740000	PLV155740	471277,749	1098452,226	206,845	PSV155740	471276,555	1098455,781	206,939	PPV155740	471274,398	1098462,205	207,108
155,760000	PLV155760	471258,803	1098445,732	206,765	PSV155760	471257,569	1098449,273	206,859	PPV155760	471255,321	1098455,722	207,029
155,780000	PLV155780	471239,926	1098439,041	206,694	PSV155780	471238,651	1098442,567	206,787	PPV155780	471236,345	1098448,946	206,957
155,800000	PLV155800	471221,144	1098432,085	206,631	PSV155800	471219,829	1098435,597	206,725	PPV155800	471217,441	1098441,976	206,895
155,820000	PLV155820	471202,421	1098424,976	206,577	PSV155820	471201,066	1098428,473	206,671	PPV155820	471198,580	1098434,888	206,843
155,840000	PLV155840	471183,786	1098417,637	206,532	PSV155840	471182,391	1098421,118	206,626	PPV155840	471179,850	1098427,459	206,796
155,860000	PLV155860	471165,241	1098410,073	206,495	PSV155860	471163,806	1098413,538	206,589	PPV155860	471161,211	1098419,806	206,758
155,880000	PLV155880	471146,783	1098402,301	206,467	PSV155880	471145,308	1098405,749	206,561	PPV155880	471142,641	1098411,988	206,730
155,900000	PLV155900	471128,406	1098394,338	206,448	PSV155900	471126,892	1098397,769	206,541	PPV155900	471124,154	1098403,978	206,711
155,920000	PLV155920	471110,134	1098386,136	206,407	PSV155920	471108,582	1098389,549	206,501	PPV155920	471105,775	1098395,721	206,670
155,940000	PLV155940	471091,940	1098377,763	206,417	PSV155940	471090,349	1098381,159	206,511	PPV155940	471087,474	1098387,293	206,680
155,960000	PLV155960	471073,860	1098369,148	206,411	PSV155960	471072,230	1098372,525	206,505	PPV155960	471069,290	1098378,616	206,674
155,980000	PLV155980	471055,875	1098360,335	206,426	PSV155980	471054,206	1098363,694	206,520	PPV155980	471051,187	1098369,770	206,690
156,000000	PLV156000	471037,987	1098351,327	206,440	PSV156000	471036,281	1098354,666	206,534	PPV156000	471033,175	1098360,741	206,704
156,020000	PLV156020	471020,202	1098342,118	206,472	PSV156020	471018,457	1098345,438	206,566	PPV156020	471015,292	1098351,458	206,736
156,040000	PLV156040	471002,517	1098332,717	206,513	PSV156040	471000,734	1098336,016	206,607	PPV156040	470997,499	1098342,004	206,777
156,060000	PLV156060	470984,941	1098323,114	206,563	PSV156060	470983,121	1098326,393	206,656	PPV156060	470979,831	1098332,317	206,826
156,080000	PLV156080	470967,486	1098313,292	206,621	PSV156080	470965,629	1098316,549	206,715	PPV156080	470962,291	1098322,403	206,883
156,100000	PLV156100	470950,159	1098303,247	206,688	PSV156100	470948,264	1098306,483	206,782	PPV156100	470944,828	1098312,352	206,952
156,120000	PLV156120	470932,935	1098293,025	206,773	PSV156120	470931,004	1098296,239	206,867	PPV156120	470927,498	1098302,073	207,037
156,140000	PLV156140	470915,829	1098282,609	206,858	PSV156140	470913,861	1098285,801	206,951	PPV156140	470910,279	1098291,609	207,122
156,160000	PLV156160	470898,843	1098271,998	206,950	PSV156160	470896,840	1098275,168	207,044	PPV156160	470893,207	1098280,915	207,214
156,180000	PLV156180	470881,972	1098261,210	207,052	PSV156180	470879,937	1098264,360	207,146	PPV156180	470876,208	1098270,129	207,317
156,200000	PLV156200	470865,205	1098250,267	207,152	PSV156200	470863,141	1098253,397	207,246	PPV156200	470859,358	1098259,134	207,417
156,220000	PLV156220	470848,530	1098239,187	207,271	PSV156220	470846,439	1098242,301	207,364	PPV156220	470842,643	1098247,955	207,535
156,240000	PLV156240	470831,941	1098227,982	207,398	PSV156240	470829,828	1098231,080	207,492	PPV156240	470825,965	1098236,742	207,663
156,260000	PLV156260	470815,445	1098216,646	207,564	PSV156260	470813,311	1098219,730	207,658	PPV156260	470809,438	1098225,329	207,828
156,280000	PLV156280	470799,013	1098205,221	207,719	PSV156280	470796,863	1098208,293	207,813	PPV156280	470792,968	1098213,862	207,983
156,300000	PLV156300	470782,644	1098193,710	207,873	PSV156300	470780,480	1098196,773	207,967	PPV156300	470776,583	1098202,292	208,135
156,320000	PLV156320	470766,314	1098182,148	208,032	PSV156320	470764,140	1098185,203	208,107	PPV156320	470760,225	1098190,706	208,241
156,340000	PLV156340	470750,022	1098170,536	208,196	PSV156340	470747,841	1098173,586	208,218	PPV156340	470743,922	1098179,065	208,257
156,360000	PLV156360	470733,774	1098158,868	208,359	PSV156360	470731,588	1098161,915	208,328	PPV156360	470727,680	1098167,361	208,273
156,380000	PLV156380	470717,629	1098147,056	208,521	PSV156380	470715,438	1098150,099	208,437	PPV156380	470711,409	1098155,697	208,283
156,400000	PLV156400	470701,405	1098135,363	208,707	PSV156400	470699,217	1098138,408	208,614	PPV156400	470695,188	1098144,014	208,441
156,420000	PLV156420	470685,139	1098123,728	208,916	PSV156420	470682,953	1098126,775	208,822	PPV156420	470678,951	1098132,350	208,650
156,440000	PLV156440	470668,880	1098112,086	209,114	PSV156440	470666,696	1098115,135	209,020	PPV156440	470662,699	1098120,715	208,849
156,460000	PLV156460	470652,614	1098100,454	209,302	PSV156460	470650,435	1098103,506	209,208	PPV156460	470646,422	1098109,125	209,036
156,480000	PLV156480	470636,304	1098088,886	209,490	PSV156480	470634,130	1098091,942	209,397	PPV156480	470630,139	1098097,551	209,225
156,500000	PLV156500	470620,050	1098077,241	209,679	PSV156500	470617,883	1098080,302	209,585	PPV156500	470613,863	1098085,976	209,411
156,515000	PLV156515	470607,845	1098068,530	209,820	PSV156515	470605,683	1098071,595	209,726	PPV156515	470601,653	1098077,309	209,551
156,520000	PLV156520	470603,763	1098065,644	209,867	PSV156520	470601,604	1098068,710	209,773	PPV156520	470597,573	1098074,434	209,598
156,525000	PLV156525	470599,679	1098062,763	209,914	PSV156525	470597,521	1098065,831	209,820	PPV156525	470593,488	1098071,566	209,645
156,530000	PLV156530	470595,594	1098059,882	209,961	PSV156530	470593,439	1098062,952	209,867	PPV156530	470589,409	1098068,692	209,692
156,535000	PLV156535	470591,665	1098056,780	210,003	PSV156535	470589,513	1098059,851	209,909	PPV156535	470585,005	1098066,283	209,713
Most 231												
156,840000	PLV156840	470336,185	1097890,574	210,226	PSV156840	470334,259	1097893,792	210,133	PPV156840	470330,540	1097900,008	209,951
156,845000	PLV156845	470331,892	1097888,016	210,170	PSV156845	470329,970	1097891,236	210,077	PPV156845	470326,254	1097897,464	209,895
156,850000	PLV156850	470327,598	1097885,458	210,115	PSV156850	470325,681	1097888,681	210,021	PPV156850	470321,969	1097894,920	209,839
156,855000	PLV156855	470323,305	1097882,900	210,055	PSV156855	470321,392	1097886,125	209,961	PPV156855	470317,683	1097892,376	209,779
156,860000	PLV156860	470319,012	1097880,342	209,995	PSV156860	470317,103	1097883,570	209,901	PPV156860	470313,398	1097889,833	209,720
156,880000	PLV156880	470301,646	1097870,439	209,733	PSV156880	470299,753	1097873,676	209,640	PPV156880	470296,204	1097879,744	209,464
156,900000	PLV156900	470284,238	1097860,613	209,421	PSV156900	470282,361	1097863,860	209,327	PPV156900	470278,922	1097869,808	209,155
156,920000	PLV156920	470266,913	1097850,646	209,088	PSV156920	470265,053	1097853,902	208,994	PPV156920	470261,286	1097860,492	208,804
156,940000	PLV156940	470249,522	1097840,796	208,753	PSV156940	470247,677	1097844,061	208,659	PPV156940	470243,979	1097850,607	208,471
156,960000	PLV156960	470232,110	1097830,981	208,367	PSV156960	470230,282	1097834,255	208,273	PPV156960	470226,826	1097840,446	208,096
156,980000	PLV156980	470214,613	1097821,319	207,919	PSV156980	470212,802	1097824,603	207,825	PPV156980	470209,539	1097830,516	207,657
157,000000	PLV157000	470197,092	1097811,702	207,460	PSV157000	470195,297	1097814,995	207,366	PPV157000	470192,061	1097820,929	207,197
157,020000	PLV157020	470179,529	1097802,161	207,000	PSV157020	470177,750	1097805,462	206,907	PPV157020	470174,538	1097811,423	206,737
157,040000	PLV157040	470161,926	1097792,694	206,541	PSV157040	470160,164	1097796,004	206,447	PPV157040	470156,978	1097801,988	206,278
157,060000	PLV157060	470144,263	1097783,339	206,094	PSV157060	470142,517	1097786,658	206,000	PPV157060	470139,358	1097792,665	205,831
157,080000	PLV157080	470126,561	1097774,057	205,660	PSV157080	470124,832	1097777,385	205,566	PPV157080	470121,695	1097783,423	205,396
157,100000	PLV157100	470108,799	1097764,892	205,247	PSV157100	470107,086	1097768,229	205,153	PPV157100	470103,970	1097774,299	204,983

157,120000	PLV157120	470091,008	1097755,781	204,856	PSV157120	470089,313	1097759,126	204,762	PPV157120	470086,200	1097765,266	204,590
157,140000	PLV157140	470073,153	1097746,799	204,487	PSV157140	470071,474	1097750,152	204,393	PPV157140	470068,415	1097756,261	204,222
157,160000	PLV157160	470055,242	1097737,927	204,139	PSV157160	470053,580	1097741,288	204,045	PPV157160	470050,590	1097747,336	203,876
157,180000	PLV157180	470037,292	1097729,134	203,812	PSV157180	470035,647	1097732,504	203,719	PPV157180	470032,678	1097738,584	203,549
157,200000	PLV157200	470019,292	1097720,447	203,507	PSV157200	470017,663	1097723,825	203,413	PPV157200	470014,725	1097729,920	203,244
157,220000	PLV157220	470001,300	1097711,741	203,223	PSV157220	469999,688	1097715,127	203,129	PPV157220	469996,743	1097721,317	202,958
157,240000	PLV157240	469983,244	1097703,168	202,960	PSV157240	469981,650	1097706,562	202,866	PPV157240	469978,746	1097712,743	202,695
157,260000	PLV157260	469965,114	1097694,753	202,718	PSV157260	469963,537	1097698,155	202,624	PPV157260	469960,661	1097704,355	202,453
157,280000	PLV157280	469946,976	1097686,356	202,497	PSV157280	469945,415	1097689,766	202,403	PPV157280	469942,572	1097695,980	202,232
157,300000	PLV157300	469928,772	1097678,103	202,296	PSV157300	469927,228	1097681,520	202,202	PPV157300	469924,406	1097687,769	202,031
157,320000	PLV157320	469910,536	1097669,920	202,116	PSV157320	469909,010	1097673,345	202,023	PPV157320	469906,235	1097679,572	201,852
157,340000	PLV157340	469892,248	1097661,856	201,957	PSV157340	469890,738	1097665,289	201,864	PPV157340	469887,985	1097671,551	201,693
157,360000	PLV157360	469873,933	1097653,851	201,819	PSV157360	469872,441	1097657,292	201,725	PPV157360	469869,718	1097663,571	201,554
157,380000	PLV157380	469855,577	1097645,942	201,701	PSV157380	469854,102	1097649,390	201,608	PPV157380	469851,421	1097655,658	201,437
157,400000	PLV157400	469837,200	1097638,081	201,604	PSV157400	469835,742	1097641,536	201,510	PPV157400	469833,084	1097647,839	201,339
157,420000	PLV157420	469818,756	1097630,379	201,527	PSV157420	469817,316	1097633,841	201,434	PPV157420	469814,694	1097640,143	201,263
157,440000	PLV157440	469800,283	1097622,745	201,471	PSV157440	469798,860	1097626,215	201,377	PPV157440	469796,287	1097632,489	201,208
157,460000	PLV157460	469781,757	1097615,243	201,436	PSV157460	469780,352	1097618,719	201,342	PPV157460	469777,823	1097624,973	201,173
157,480000	PLV157480	469763,220	1097607,769	201,420	PSV157480	469761,832	1097611,252	201,327	PPV157480	469759,323	1097617,547	201,157
157,500000	PLV157500	469744,642	1097600,396	201,426	PSV157500	469743,271	1097603,886	201,332	PPV157500	469740,787	1097610,210	201,162
157,520000	PLV157520	469726,016	1097593,143	201,451	PSV157520	469724,663	1097596,640	201,357	PPV157520	469722,216	1097602,965	201,188
157,540000	PLV157540	469707,338	1097586,028	201,497	PSV157540	469706,002	1097589,532	201,404	PPV157540	469703,604	1097595,822	201,235
157,560000	PLV157560	469688,657	1097578,920	201,564	PSV157560	469687,339	1097582,431	201,470	PPV157560	469684,955	1097588,778	201,301
157,580000	PLV157580	469669,935	1097571,920	201,651	PSV157580	469668,634	1097575,437	201,558	PPV157580	469666,277	1097581,811	201,388
157,600000	PLV157600	469651,178	1097565,014	201,759	PSV157600	469649,895	1097568,537	201,665	PPV157600	469647,561	1097574,948	201,495
157,620000	PLV157620	469632,379	1097558,224	201,887	PSV157620	469631,114	1097561,754	201,794	PPV157620	469628,824	1097568,142	201,624
157,640000	PLV157640	469613,539	1097551,550	202,036	PSV157640	469612,291	1097555,086	201,943	PPV157640	469610,038	1097561,471	201,773
157,660000	PLV157660	469594,705	1097544,852	202,206	PSV157660	469593,474	1097548,394	202,112	PPV157660	469591,231	1097554,850	201,941
157,680000	PLV157680	469575,765	1097538,459	202,367	PSV157680	469574,549	1097542,007	202,273	PPV157680	469572,371	1097548,359	202,106
157,700000	PLV157700	469556,842	1097532,012	202,548	PSV157700	469555,639	1097535,563	202,455	PPV157700	469553,473	1097541,959	202,286
157,720000	PLV157720	469537,897	1097525,628	202,710	PSV157720	469536,704	1097529,183	202,616	PPV157720	469534,560	1097535,577	202,447
157,740000	PLV157740	469518,932	1097519,296	202,891	PSV157740	469517,749	1097522,855	202,797	PPV157740	469515,616	1097529,269	202,628
157,760000	PLV157760	469499,952	1097513,008	203,072	PSV157760	469498,776	1097516,568	202,979	PPV157760	469496,655	1097522,987	202,810
157,780000	PLV157780	469480,959	1097506,751	203,254	PSV157780	469479,788	1097510,313	203,160	PPV157780	469477,682	1097516,720	202,991
157,800000	PLV157800	469462,007	1097500,367	203,435	PSV157800	469460,838	1097503,931	203,341	PPV157800	469458,690	1097510,485	203,169
157,820000	PLV157820	469442,976	1097494,220	203,616	PSV157820	469441,810	1097497,785	203,522	PPV157820	469439,689	1097504,271	203,352
157,840000	PLV157840	469423,962	1097488,014	203,804	PSV157840	469422,793	1097491,577	203,759	PPV157840	469420,672	1097498,044	203,678
157,860000	PLV157860	469404,953	1097481,778	203,982	PSV157860	469403,778	1097485,339	203,989	PPV157860	469401,652	1097491,779	204,003
157,880000	PLV157880	469385,962	1097475,483	204,170	PSV157880	469384,775	1097479,041	204,230	PPV157880	469382,640	1097485,439	204,337
157,900000	PLV157900	469366,996	1097469,101	204,356	PSV157900	469365,794	1097472,653	204,451	PPV157900	469363,632	1097479,038	204,622
157,920000	PLV157920	469348,057	1097462,634	204,548	PSV157920	469346,835	1097466,179	204,648	PPV157920	469344,638	1097472,557	204,826
157,940000	PLV157940	469329,156	1097456,040	204,740	PSV157940	469327,910	1097459,577	204,844	PPV157940	469325,662	1097465,951	205,030
157,960000	PLV157960	469310,300	1097449,313	204,932	PSV157960	469309,023	1097452,839	205,040	PPV157960	469306,726	1097459,185	205,234
157,980000	PLV157980	469291,502	1097442,415	205,104	PSV157980	469290,192	1097445,929	205,216	PPV157980	469287,839	1097452,240	205,417
158,000000	PLV158000	469272,782	1097435,300	205,306	PSV158000	469271,435	1097438,799	205,422	PPV158000	469269,008	1097445,099	205,631
158,020000	PLV158020	469254,144	1097427,970	205,498	PSV158020	469252,755	1097431,453	205,618	PPV158020	469250,185	1097437,899	205,841
158,040000	PLV158040	469235,584	1097420,427	205,665	PSV158040	469234,146	1097423,891	205,789	PPV158040	469231,329	1097430,676	206,034
158,060000	PLV158060	469217,132	1097412,624	205,817	PSV158060	469215,647	1097416,067	205,946	PPV158060	469212,672	1097422,964	206,204
158,080000	PLV158080	469198,800	1097404,532	205,969	PSV158080	469197,259	1097407,951	206,101	PPV158080	469194,180	1097414,782	206,363
158,100000	PLV158100	469180,606	1097396,136	206,121	PSV158100	469179,010	1097399,530	206,252	PPV158100	469175,948	1097406,044	206,504
158,120000	PLV158120	469162,523	1097387,502	206,245	PSV158120	469160,873	1097390,870	206,376	PPV158120	469158,112	1097396,508	206,596
158,140000	PLV158140	469144,588	1097378,562	206,380	PSV158140	469142,885	1097381,903	206,511	PPV158140	469140,295	1097386,983	206,711
158,160000	PLV158160	469126,814	1097369,308	206,504	PSV158160	469125,058	1097372,621	206,635	PPV158160	469122,490	1097377,464	206,827
158,180000	PLV158180	469109,191	1097359,770	206,628	PSV158180	469107,382	1097363,054	206,759	PPV158180	469104,687	1097367,946	206,954
158,200000	PLV158200	469091,717	1097349,960	206,746	PSV158200	469089,856	1097353,215	206,877	PPV158200	469086,877	1097358,425	207,087
158,220000	PLV158220	469074,406	1097339,867	206,881	PSV158220	469072,493	1097343,092	207,013	PPV158220	469069,050	1097348,895	207,249
158,240000	PLV158240	469057,280	1097329,463	206,973	PSV158240	469055,316	1097332,657	207,104	PPV158240	469051,761	1097338,437	207,341
158,260000	PLV158260	469040,271	1097318,870	207,057	PSV158260	469038,255	1097322,033	207,188	PPV158260	469034,647	1097327,693	207,423
158,280000	PLV158280	469023,466	1097307,955	207,125	PSV158280	469021,401	1097311,084	207,256	PPV158280	469017,675	1097316,728	207,493
158,300000	PLV158300	469006,818	1097296,802	207,213	PSV158300	469004,702	1097299,898	207,344	PPV158300	469000,912	1097305,445	207,579
158,320000	PLV158320	468990,392	1097285,326	207,293	PSV158320	468988,227	1097288,388	207,424	PPV158320	468984,330	1097293,899	207,660
158,340000	PLV158340	468974,114	1097273,639	207,378	PSV158340	468971,901	1097276,666	207,509	PPV158340	468967,924	1097282,104	207,745
158,360000	PLV158360	468958,040	1097261,675	207,437	PSV158360	468955,778	1097264,667	207,568	PPV158360	468951,709	1097270,047	207,804
158,380000	PLV158380	468942,156	1097249,459	207,499	PSV158380	468939,847	1097252,413	207,630	PPV158380	468935,694	1097257,726	207,866
158,400000	PLV158400	468926,457	1097237,007	207,557	PSV158400	468924,100	1097239,924	207,688	PPV158400	468919,881	1097245,147	207,923
158,420000	PLV158420	468910,988	1097224,269	207,598	PSV158420	468908,585	1097227,148	207,730	PPV158420	468904,264	1097232,326	207,966
158,440000	PLV158440	468895,705	1097211,309	207,632	PSV158440	468893,257	1097214,150	207,763	PPV158440	468888,867	1097219,242	207,998
158,460000	PLV158460	468880,614	1097198,126	207,658	PSV158460	468878,121	1097200,927	207,790	PPV158460	468873,656	1097205,941	208,025
158,470000	PLV158470	468873,278	1097191,301	207,656	PSV158470	468870,762	1097194,082	207,787	PPV158470	468866,158	1097199,171	208,028
158,475000	PLV158475	468869,654	1097187,842	207,650	PSV158475	468867,127	1097190,613	207,781	PPV158475	468862,409	1097195,785	208,026
158,480000	PLV158480	468866,778	1097183,570	207,643	PSV158480	468864,240	1097186,330	207,774	PPV158480	468858,661	1097192,398	208,063
158,485000	-	-	-	-	-	-	-	-	PPV158485	468854,970	1097188,949	208,062
158,490000	-	-	-	-	-	-	-	-	PPV158490	468851,282	1097185,497	208,065
Most 203												
158,555000	PLV158555	468813,098	1097131,132	207,690	-	-	-	-	-	-	-	-
158,560000	PLV158560	468808,466	1097128,638	207,709	-	-	-	-	-	-	-	-
158,565000	PLV158565	468805,002	1097125,019	207,727	PSV158565	468802,282	1097127,601	207,859	-	-	-	-
158,570000	PLV158570	468801,560	1097121,379	207,722	PSV158570	468798,830	1097123,949	207,853	PPV158570	468793,917	1097128,575	208,089
158,575000	PLV158575	468798,134	1097117,723	207,710	PSV158575	468795,394	1097120,283	207,841	PPV158575	468790,484	1097124,869	208,076
158,580000	PLV158580	468794,719	1097114,057	207,698	PSV158580	468791,968	1097116,606	207,829	PPV158580	468787,051	1097121,163	208,064
158,600000	PLV158600	468781,218	1097099,248	207,674	PSV158600	468778,427	1097101,753	207,806	PPV158600	468773,419	1097106,246	208,041
158,620000	PLV158620	468767,953	1097084,226	207,654	PSV158620	468765,122	1097086,686	207,785	PPV158620	468760,037	1097091,105	208,021
158,640000	PLV158640	468754,930	1097068,995	207,630	PSV158640	468752,060	1097071,409	207,761	PPV158640	468746,909	1097075,742	207,997
158,660000	PLV158660	468742,156	1097053,554	207,603	PSV158660	468739,248	1097055,922	207,734	PPV158660	468734,024	1097060,176	207,970
158,680000	PLV158680	468729,633	1097037,909	207,564	PSV158680	468726,688	1097040,230	207,695	PPV158680	468721,392	1097044,403	207,931
158,700000	PLV158700	468717,359	1097022,068	207,511	PSV158700	468714,377	1097024,342	207,642	PPV158700	468709,017	1097028,428	207,878
158,720000	PLV158720	468705,340	1097006,033	207,466	PSV158720	468702,322	1097008,258	207,597	PPV158720	468696,900	1097012,256	207,833
158,740000	PLV158740	468693,570	1096989,814	207,428	PSV158740	468690,516	1096991,991	207,559	PPV158740	468685,020	1096995,910	207,795
158,760000	PLV158760	468682,067	1096973,405	207,387	PSV158760	468678,979	1096975,532	207,518	PPV158760	468673,428	1096979,357	207,754
158,780000	PLV158780	468670,816	1096956,821	207,337	PSV158780	468667,694	1096958,899	207,469	PPV158780	468662,076	1096962,639	207,705
158,800000	PLV158800	468659,856	1096940,044	207,278	PSV158800	468656,702	1096942,072	207,409	PPV158800	468651,015	1096945,728	207,646
158,820000	PLV158820	468649,142	1096923,108	207,229	PSV158820	468645,956	1096925,085	207,360	PPV158820	468640,241	1096928,631	207,595
158,840000	PLV158840	468638,718	1096905,993	207,179	PSV158840	468635,500	1096907,919	207,311	PPV158840	468629,740	1096911,366	207,546
158,860000	PLV158860	468628,553	1096888,722	207,120	PSV158860	468625,305	1096890,596	207,251	PPV158860	468619,525	1096893,932	207,485
158,880000	PLV158880	468618,688	1096871,278	207,061	PSV158880	468615,410	1096873,100	207,192	PPV158880	468609,542	1096876,363	207,427
158,900000	PLV158900	468609,093	1096853,685	207,001	PSV158900	468605,786	1096855,454	207,133	PPV158900	468599,834	1096858,640	207,369

158,920000	PLV158920	468599,772	1096835,945	206,942	PSV158920	468596,437	1096837,661	207,073	PPV158920	468590,486	1096840,724	207,308
158,940000	PLV158940	468590,755	1096818,048	206,893	PSV158940	468587,394	1096819,710	207,024	PPV158940	468581,371	1096822,690	207,259
158,960000	PLV158960	468581,998	1096800,023	206,834	PSV158960	468578,610	1096801,631	206,965	PPV158960	468572,532	1096804,517	207,200
158,975000	PLV158975	468575,642	1096786,402	206,789	PSV158975	468572,235	1096787,970	206,920	PPV158975	468566,130	1096790,780	207,155
158,980000	PLV158980	468573,565	1096781,843	206,774	PSV158980	468570,152	1096783,398	206,905	PPV158980	468564,024	1096786,188	207,141
158,985000	PLV158985	468571,507	1096777,275	206,764	PSV158985	468568,088	1096778,816	206,895	PPV158985	468561,933	1096781,589	207,131
158,990000	PLV158990	468569,461	1096772,702	206,754	PSV158990	468566,036	1096774,229	206,885	PPV158990	468559,303	1096777,231	207,143
158,995000	PLV158995	468567,431	1096768,122	206,737	PSV158995	468564,000	1096769,635	206,868	-	-	-	-
Most 204												

Tabulka kontrolních bodů pro levý jízdní pás (LLV, LSV, LPV)

Kontrolní bod	LLV				LSV				LPV			
Staničení	CIS	Y	X	Z	CIS	Y	X	Z	CIS	Y	X	Z
155,235000	-	-	-	-	-	-	-	-	LPV155235	471765,054	1098584,620	209,945
155,240000	-	-	-	-	-	-	-	-	LPV155240	471760,918	1098581,356	209,968
155,245000	LLV155245	471759,902	1098569,376	210,371	LSV155245	471757,468	1098576,145	210,120	LPV155245	471756,199	1098579,673	209,988
155,250000	LLV155250	471755,147	1098567,663	210,379	LSV155250	471752,734	1098574,457	210,127	LPV155250	471751,479	1098577,991	209,995
155,255000	LLV155255	471750,373	1098566,004	210,373	LSV155255	471747,991	1098572,799	210,121	LPV155255	471746,750	1098576,337	209,990
155,260000	LLV155260	471745,593	1098564,362	210,358	LSV155260	471743,243	1098571,153	210,106	LPV155260	471742,016	1098574,696	209,975
155,280000	LLV155280	471726,338	1098558,206	210,320	LSV155280	471724,200	1098564,719	210,080	LPV155280	471723,030	1098568,282	209,949
155,300000	LLV155300	471707,088	1098552,066	210,263	LSV155300	471705,044	1098558,638	210,027	LPV155300	471703,930	1098562,219	209,899
155,320000	LLV155320	471687,771	1098546,205	210,181	LSV155320	471685,819	1098552,812	209,954	LPV155320	471684,756	1098556,409	209,831
155,340000	LLV155340	471668,399	1098540,613	210,075	LSV155340	471666,534	1098547,227	209,859	LPV155340	471665,516	1098550,836	209,741
155,360000	LLV155360	471648,980	1098535,271	209,946	LSV155360	471647,192	1098541,879	209,740	LPV155360	471646,213	1098545,499	209,627
155,380000	LLV155380	471629,543	1098530,100	209,796	LSV155380	471627,809	1098536,738	209,599	LPV155380	471626,861	1098540,366	209,491
155,400000	LLV155400	471610,084	1098525,098	209,622	LSV155400	471608,396	1098531,747	209,435	LPV155400	471607,474	1098535,382	209,332
155,420000	LLV155420	471590,620	1098520,207	209,425	LSV155420	471588,969	1098526,860	209,247	LPV155420	471588,065	1098530,500	209,150
155,440000	LLV155440	471571,152	1098515,440	209,182	LSV155440	471569,531	1098522,063	209,041	LPV155440	471568,640	1098525,705	208,964
155,460000	LLV155460	471551,677	1098510,764	208,834	LSV155460	471550,084	1098517,336	208,790	LPV155460	471549,200	1098520,980	208,766
155,480000	LLV155480	471532,234	1098506,086	208,478	LSV155480	471530,628	1098512,708	208,530	LPV155480	471529,743	1098516,352	208,558
155,500000	LLV155500	471512,822	1098501,328	208,149	LSV155500	471511,187	1098508,038	208,299	LPV155500	471510,299	1098511,681	208,380
155,520000	LLV155520	471493,421	1098496,573	207,940	LSV155520	471491,766	1098503,307	208,113	LPV155520	471490,871	1098506,949	208,207
155,540000	LLV155540	471474,047	1098491,752	207,768	LSV155540	471472,368	1098498,507	207,942	LPV155540	471471,463	1098502,146	208,036
155,560000	LLV155560	471454,699	1098486,896	207,605	LSV155560	471452,989	1098493,658	207,780	LPV155560	471452,070	1098497,294	207,873
155,580000	LLV155580	471435,376	1098481,987	207,463	LSV155580	471433,650	1098488,680	207,636	LPV155580	471432,713	1098492,311	207,730
155,600000	LLV155600	471416,094	1098476,970	207,314	LSV155600	471414,333	1098483,636	207,486	LPV155600	471413,376	1098487,261	207,580
155,620000	LLV155620	471396,855	1098471,835	207,174	LSV155620	471395,059	1098478,453	207,346	LPV155620	471394,077	1098482,072	207,439
155,640000	LLV155640	471377,665	1098466,563	207,052	LSV155640	471375,824	1098473,150	207,223	LPV155640	471374,815	1098476,762	207,317
155,660000	LLV155660	471358,525	1098461,150	206,939	LSV155660	471356,631	1098467,712	207,110	LPV155660	471355,592	1098471,315	207,204
155,680000	LLV155680	471339,458	1098455,561	206,826	LSV155680	471337,509	1098462,069	206,995	LPV155680	471336,433	1098465,661	207,089
155,700000	LLV155700	471320,454	1098449,756	206,708	LSV155700	471318,444	1098456,232	206,877	LPV155700	471317,333	1098459,813	206,971
155,720000	LLV155720	471301,531	1098443,765	206,597	LSV155720	471299,440	1098450,236	206,767	LPV155720	471298,287	1098453,804	206,861
155,740000	LLV155740	471282,677	1098437,551	206,509	LSV155740	471280,515	1098443,989	206,679	LPV155740	471279,322	1098447,544	206,773
155,760000	LLV155760	471263,896	1098431,120	206,430	LSV155760	471261,666	1098437,518	206,599	LPV155760	471260,432	1098441,059	206,693
155,780000	LLV155780	471245,190	1098424,475	206,358	LSV155780	471242,879	1098430,871	206,528	LPV155780	471241,604	1098434,397	206,622
155,800000	LLV155800	471226,561	1098417,617	206,309	LSV155800	471224,154	1098424,047	206,481	LPV155800	471222,839	1098427,559	206,575
155,820000	LLV155820	471208,007	1098410,559	206,257	LSV155820	471205,547	1098416,907	206,427	LPV155820	471204,193	1098420,403	206,521
155,840000	LLV155840	471189,540	1098403,277	206,202	LSV155840	471187,000	1098409,614	206,373	LPV155840	471185,606	1098413,095	206,466
155,860000	LLV155860	471171,165	1098395,766	206,166	LSV155860	471168,555	1098402,068	206,337	LPV155860	471167,121	1098405,533	206,430
155,880000	LLV155880	471152,871	1098388,058	206,138	LSV155880	471150,185	1098394,341	206,309	LPV155880	471148,711	1098397,789	206,403
155,900000	LLV155900	471134,649	1098380,184	206,109	LSV155900	471131,888	1098386,443	206,280	LPV155900	471130,375	1098389,874	206,374
155,920000	LLV155920	471116,533	1098372,066	206,090	LSV155920	471113,713	1098378,266	206,260	LPV155920	471112,161	1098381,680	206,354
155,940000	LLV155940	471098,509	1098363,748	206,074	LSV155940	471095,628	1098369,895	206,244	LPV155940	471094,036	1098373,291	206,338
155,960000	LLV155960	471080,583	1098355,219	206,077	LSV155960	471077,632	1098361,334	206,247	LPV155960	471076,002	1098364,711	206,340
155,980000	LLV155980	471062,760	1098346,478	206,103	LSV155980	471059,732	1098352,573	206,273	LPV155980	471058,063	1098355,931	206,366
156,000000	LLV156000	471045,024	1098337,561	206,118	LSV156000	471041,935	1098343,604	206,288	LPV156000	471040,228	1098346,943	206,381
156,020000	LLV156020	471027,395	1098328,435	206,171	LSV156020	471024,234	1098334,448	206,341	LPV156020	471022,489	1098337,767	206,435
156,040000	LLV156040	471009,878	1098319,094	206,203	LSV156040	471006,647	1098325,074	206,373	LPV156040	471004,864	1098328,374	206,467
156,060000	LLV156060	470992,470	1098309,553	206,254	LSV156060	470989,164	1098315,508	206,424	LPV156060	470987,343	1098318,787	206,518
156,080000	LLV156080	470975,202	1098299,761	206,312	LSV156080	470971,787	1098305,749	206,484	LPV156080	470969,930	1098309,007	206,578
156,100000	LLV156100	470958,018	1098289,824	206,380	LSV156100	470954,534	1098295,774	206,552	LPV156100	470952,640	1098299,010	206,646
156,120000	LLV156120	470940,954	1098279,682	206,457	LSV156120	470937,398	1098285,599	206,629	LPV156120	470935,466	1098288,814	206,723
156,140000	LLV156140	470924,000	1098269,357	206,542	LSV156140	470920,368	1098275,248	206,715	LPV156140	470918,400	1098278,440	206,809
156,160000	LLV156160	470907,159	1098258,841	206,637	LSV156160	470903,459	1098264,695	206,810	LPV156160	470901,456	1098267,865	206,904
156,180000	LLV156180	470890,422	1098248,137	206,740	LSV156180	470886,664	1098253,951	206,913	LPV156180	470884,629	1098257,101	207,007
156,200000	LLV156200	470873,761	1098237,292	206,852	LSV156200	470869,956	1098243,063	207,025	LPV156200	470867,891	1098246,193	207,119
156,220000	LLV156220	470857,210	1098226,259	206,973	LSV156220	470853,359	1098231,995	207,146	LPV156220	470851,268	1098235,108	207,240
156,240000	LLV156240	470840,726	1098215,105	207,100	LSV156240	470836,774	1098220,898	207,276	LPV156240	470834,661	1098223,995	207,369
156,260000	LLV156260	470824,329	1098203,802	207,268	LSV156260	470820,329	1098209,584	207,444	LPV156260	470818,196	1098212,668	207,538
156,280000	LLV156280	470807,959	1098192,432	207,416	LSV156280	470803,940	1098198,177	207,591	LPV156280	470801,791	1098201,250	207,685
156,300000	LLV156300	470791,635	1098180,978	207,572	LSV156300	470787,603	1098186,687	207,747	LPV156300	470785,440	1098189,751	207,841
156,320000	LLV156320	470775,346	1098169,452	207,737	LSV156320	470771,308	1098175,128	207,911	LPV156320	470769,134	1098178,184	208,005
156,340000	LLV156340	470759,097	1098157,847	207,911	LSV156340	470755,039	1098163,521	208,085	LPV156340	470752,858	1098166,571	208,179
156,360000	LLV156360	470742,869	1098146,192	208,094	LSV156360	470738,827	1098151,825	208,267	LPV156360	470736,640	1098154,872	208,361
156,380000	LLV156380	470726,630	1098134,551	208,281	LSV156380	470722,545	1098140,226	208,455	LPV156380	470720,354	1098143,270	208,549
156,400000	LLV156400	470710,395	1098122,854	208,469	LSV156400	470706,307	1098128,542	208,644	LPV156400	470704,119	1098131,587	208,737
156,420000	LLV156420	470694,161	1098111,160	208,656	LSV156420	470690,059	1098116,874	208,832	LPV156420	470687,872	1098119,921	208,926
156,440000	LLV156440	470678,277	1098098,968	208,827	LSV156440	470673,783	1098105,241	209,020	LPV156440	470671,600	1098108,289	209,114
156,460000	LLV156460	470662,066	1098087,222	209,012	LSV156460	470657,501	1098093,612	209,208	LPV156460	470655,321	1098096,664	209,302
156,480000	LLV156480	470645,591	1098075,835	209,209	LSV156480	470641,229	1098081,966	209,397	LPV156480	470639,055	1098085,021	209,490
156,500000	LLV156500	470628,977	1098064,638	209,408	LSV156500	470624,895	1098070,401	209,585	LPV156500	470622,728	1098073,461	209,679
156,520000	LLV156520	470612,549	1098053,170	209,598	LSV156520	470608,512	1098058,902	209,773	LPV156520	470606,352	1098061,968	209,867
156,530000	LLV156530	470604,367	1098047,387	209,688	LSV156530	470600,246	1098053,257	209,867	LPV156530	470598,091	1098056,326	209,961
156,535000	LLV156535	470600,270	1098044,503	209,734	LSV156535	470596,136	1098050,401	209,914	LPV156535	470593,984	1098053,472	210,008
156,540000	LLV156540	470596,163	1098041,633	209,778	LSV156540	470591,961	1098047,638	209,961	LPV156540	470589,811	1098050,710	210,055
156,545000	LLV156545	470592,057	1098038,762	209,826	LSV156545	470587,863	1098044,766	210,009	LPV156545	470585,715	1098047,841	210,103
156,550000	LLV156550	470587,950	1098035,892	209,874	LSV156550	470583,764	1098041,895	210,057	LPV156550	470581,619	1098044,971	210,151
156,555000	LLV156555	470584,126	1098032,612	209,901	LSV156555	470579,664	1098039,023	210,096	LPV156555	470577,522	1098042,101	210,190
Most 231												
156,865000	LLV156865	470322,601	1097864,422	209,641	LSV156865	470318,686	1097871,058	209,834	LPV156865	470316,781	1097874,288	209,927
156,870000	LLV156870	470318,269	1097861,892	209,575	LSV156870	470314,359	1097868,538	209,768	LPV156870	470312,458	1097871,770	209,862
156,875000	LLV156875	470313,744	1097859,691	209,516	LSV156875	470310,074	1097865,948	209,697	LPV156875	470308,176	1097869,183	209,791
156,880000	LLV156880	470309,405	1097857,172	209,448	LSV156880	470305,788	1097863,358	209,627	LPV156880	470303,894	1097866,595	209,720
156,885000	LLV156885	470305,071	1097854,648	209,375	LSV156885	470301,501	1097860,768	209,552	LPV156885	470299,612	1097864,007	209,646
156,900000	LLV156900	470292,039	1097847,121	209,145	LSV156900	470288,570	1097853,121	209,319	LPV156900	470286,693	1097856,367	209,412
156,920000	LLV156920	470274,663	1097837,087	208,804	LSV156920	470271,239	1097843,077	208,977	LPV156920	470269,379	1097846,332	209,071
156,940000	LLV156940	470257,223	1097827,164	208,468	LSV156940	470253,814	1097833,199	208,641	LPV156940	470251,969	1097836,464	208,735
156,960000	LLV156960	470239,732	1097817,329	208,076	LSV156960	470236,330	1097823,424	208,251	LPV156960	470234,502	1097826,698	208,345
156,980000	LLV156980	470222,187	1097807,593	207,660	LSV156980	470218,788	1097813,753	207,836	LPV156980	470216,976	1097817,037	207,930
157,000000	LLV157000	470204,587	1097797,958	207,201	LSV157000	470201,232	1097804,111	207,376	LPV157000	470199,436	1097807,403	207,470
157,020000	LLV157020	470186,943	1097788,401	206,723	LSV157020	470183,649	1097794,515	206,897	LPV157020	470181,870	1097797,816	206,990
157,040000	LLV157040	470169,265	1097778,909	206,245	LSV157040	470165,996	1097785,049	206,419	LPV157040	470164,234	1097788,360	206,512
157,060000	LLV157060	470151,528	1097769,527	205,810	LSV157060	470148,309	1097775,647	205,983	LPV157060	470146,563	1097778,966	206,077
157,080000	LLV157080	470133,762	1097760,198	205,385	LSV157080	470130,556	1097766,370	205,559	LPV157080	470128,827	1097769,698	205,653

157,100000	LLV157100	470115,934	1097750,991	204,973	LSV157100	470112,748	1097757,199	205,147	LPV157100	470111,035	1097760,535	205,241
157,120000	LLV157120	470098,098	1097741,796	204,581	LSV157120	470094,918	1097748,070	204,757	LPV157120	470093,222	1097751,415	204,851
157,140000	LLV157140	470080,148	1097732,828	204,214	LSV157140	470077,019	1097739,078	204,389	LPV157140	470075,340	1097742,431	204,482
157,160000	LLV157160	470062,156	1097723,944	203,869	LSV157160	470059,103	1097730,119	204,041	LPV157160	470057,440	1097733,481	204,135
157,180000	LLV157180	470044,114	1097715,162	203,545	LSV157180	470041,118	1097721,299	203,715	LPV157180	470039,473	1097724,668	203,809
157,200000	LLV157200	470026,059	1097706,410	203,240	LSV157200	470023,091	1097712,566	203,411	LPV157200	470021,463	1097715,944	203,504
157,220000	LLV157220	470007,999	1097697,665	202,955	LSV157220	470005,047	1097703,867	203,127	LPV157220	470003,436	1097707,253	203,221
157,240000	LLV157240	469989,862	1097689,082	202,691	LSV157240	469986,921	1097695,342	202,864	LPV157240	469985,326	1097698,736	202,958
157,260000	LLV157260	469971,665	1097680,627	202,452	LSV157260	469968,787	1097686,834	202,623	LPV157260	469967,209	1097690,236	202,716
157,280000	LLV157280	469953,414	1097672,290	202,233	LSV157280	469950,598	1097678,442	202,402	LPV157280	469949,038	1097681,852	202,496
157,300000	LLV157300	469935,175	1097663,926	202,030	LSV157300	469932,349	1097670,181	202,202	LPV157300	469930,806	1097673,599	202,295
157,320000	LLV157320	469916,841	1097655,771	201,852	LSV157320	469914,068	1097661,994	202,022	LPV157320	469912,542	1097665,419	202,116
157,340000	LLV157340	469898,493	1097647,649	201,694	LSV157340	469895,760	1097653,865	201,864	LPV157340	469894,251	1097657,298	201,957
157,360000	LLV157360	469880,114	1097639,598	201,555	LSV157360	469877,402	1097645,852	201,725	LPV157360	469875,910	1097649,292	201,819
157,380000	LLV157380	469861,683	1097631,668	201,437	LSV157380	469859,002	1097637,934	201,608	LPV157380	469857,528	1097641,382	201,701
157,400000	LLV157400	469843,230	1097623,788	201,340	LSV157400	469840,580	1097630,069	201,510	LPV157400	469839,122	1097633,524	201,604
157,420000	LLV157420	469824,747	1097615,976	201,260	LSV157420	469822,081	1097622,385	201,434	LPV157420	469820,641	1097625,847	201,527
157,440000	LLV157440	469806,201	1097608,317	201,206	LSV157440	469803,594	1097614,672	201,377	LPV157440	469802,172	1097618,141	201,471
157,460000	LLV157460	469787,603	1097600,784	201,171	LSV157460	469785,048	1097607,104	201,342	LPV157460	469783,642	1097610,581	201,436
157,480000	LLV157480	469768,998	1097593,268	201,154	LSV157480	469766,451	1097599,661	201,327	LPV157480	469765,062	1097603,145	201,420
157,500000	LLV157500	469750,343	1097585,878	201,159	LSV157500	469747,814	1097592,317	201,332	LPV157500	469746,444	1097595,807	201,426
157,520000	LLV157520	469731,660	1097578,558	201,185	LSV157520	469729,175	1097584,979	201,357	LPV157520	469727,822	1097588,477	201,451
157,540000	LLV157540	469712,922	1097571,379	201,232	LSV157540	469710,477	1097577,793	201,404	LPV157540	469709,141	1097581,297	201,497
157,560000	LLV157560	469694,160	1097564,265	201,299	LSV157560	469691,748	1097570,687	201,470	LPV157560	469690,430	1097574,197	201,564
157,580000	LLV157580	469675,346	1097557,287	201,387	LSV157580	469672,979	1097563,688	201,558	LPV157580	469671,679	1097567,205	201,651
157,600000	LLV157600	469656,502	1097550,393	201,494	LSV157600	469654,164	1097556,815	201,665	LPV157600	469652,881	1097560,338	201,759
157,620000	LLV157620	469637,626	1097543,587	201,623	LSV157620	469635,317	1097550,028	201,794	LPV157620	469634,052	1097553,559	201,887
157,640000	LLV157640	469618,711	1097536,892	201,772	LSV157640	469616,436	1097543,338	201,943	LPV157640	469615,188	1097546,874	202,036
157,660000	LLV157660	469599,771	1097530,276	201,941	LSV157660	469597,517	1097536,760	202,112	LPV157660	469596,286	1097540,302	202,206
157,680000	LLV157680	469580,821	1097523,711	202,112	LSV157680	469578,602	1097530,182	202,283	LPV157680	469577,386	1097533,729	202,377
157,700000	LLV157700	469561,831	1097517,284	202,285	LSV157700	469559,650	1097523,724	202,455	LPV157700	469558,446	1097527,276	202,548
157,720000	LLV157720	469542,839	1097510,889	202,456	LSV157720	469540,679	1097517,332	202,626	LPV157720	469539,486	1097520,887	202,720
157,740000	LLV157740	469523,840	1097504,537	202,627	LSV157740	469521,693	1097510,993	202,797	LPV157740	469520,510	1097514,552	202,891
157,760000	LLV157760	469504,855	1097498,164	202,806	LSV157760	469502,696	1097504,699	202,979	LPV157760	469501,520	1097508,260	203,072
157,780000	LLV157780	469485,831	1097491,931	202,999	LSV157780	469483,692	1097498,438	203,170	LPV157780	469482,521	1097502,001	203,264
157,800000	LLV157800	469466,823	1097485,677	203,208	LSV157800	469464,668	1097492,251	203,381	LPV157800	469463,499	1097495,814	203,475
157,820000	LLV157820	469447,826	1097479,394	203,368	LSV157820	469445,659	1097486,019	203,542	LPV157820	469444,493	1097489,583	203,636
157,840000	LLV157840	469428,985	1097472,697	203,519	LSV157840	469426,682	1097479,718	203,704	LPV157840	469425,514	1097483,281	203,797
157,860000	LLV157860	469410,046	1097466,353	203,679	LSV157860	469407,717	1097473,407	203,865	LPV157860	469406,541	1097476,968	203,959
157,880000	LLV157880	469391,108	1097460,060	203,860	LSV157880	469388,747	1097467,134	204,046	LPV157880	469387,561	1097470,692	204,140
157,900000	LLV157900	469372,212	1097453,694	204,027	LSV157900	469369,822	1097460,753	204,216	LPV157900	469368,620	1097464,305	204,311
157,920000	LLV157920	469353,364	1097447,228	204,176	LSV157920	469350,938	1097454,271	204,373	LPV157920	469349,716	1097457,817	204,472
157,940000	LLV157940	469334,581	1097440,651	204,342	LSV157940	469332,098	1097447,694	204,549	LPV157940	469330,852	1097451,231	204,652
157,960000	LLV157960	469315,875	1097433,912	204,518	LSV157960	469313,302	1097441,020	204,735	LPV157960	469312,025	1097444,546	204,843
157,980000	LLV157980	469297,218	1097427,083	204,686	LSV157980	469294,582	1097434,154	204,912	LPV157980	469293,272	1097437,668	205,024
158,000000	LLV158000	469278,667	1097420,020	204,883	LSV158000	469275,941	1097427,099	205,118	LPV158000	469274,593	1097430,598	205,235
158,020000	LLV158020	469260,171	1097412,851	205,034	LSV158020	469257,397	1097419,808	205,275	LPV158020	469256,009	1097423,292	205,396
158,040000	LLV158040	469241,830	1097405,379	205,187	LSV158040	469238,955	1097412,305	205,437	LPV158040	469237,518	1097415,768	205,561
158,060000	LLV158060	469223,585	1097397,667	205,346	LSV158060	469220,610	1097404,563	205,604	LPV158060	469219,125	1097408,006	205,733
158,080000	LLV158080	469205,479	1097389,714	205,512	LSV158080	469202,412	1097396,518	205,773	LPV158080	469200,871	1097399,937	205,904
158,100000	LLV158100	469187,476	1097381,521	205,666	LSV158100	469184,335	1097388,203	205,924	LPV158100	469182,740	1097391,597	206,056
158,120000	LLV158120	469169,439	1097373,381	205,800	LSV158120	469166,349	1097379,689	206,046	LPV158120	469164,700	1097383,057	206,177
158,140000	LLV158140	469151,768	1097364,477	205,924	LSV158140	469148,553	1097370,785	206,172	LPV158140	469146,850	1097374,126	206,303
158,160000	LLV158160	469134,118	1097355,530	206,073	LSV158160	469130,908	1097361,584	206,313	LPV158160	469129,152	1097364,898	206,444
158,180000	LLV158180	469116,546	1097346,416	206,215	LSV158180	469113,400	1097352,128	206,444	LPV158180	469111,591	1097355,412	206,575
158,200000	LLV158200	469099,436	1097336,462	206,321	LSV158200	469096,057	1097342,370	206,559	LPV158200	469094,196	1097345,626	206,691
158,220000	LLV158220	469082,330	1097326,510	206,450	LSV158220	469078,887	1097332,315	206,686	LPV158220	469076,973	1097335,540	206,817
158,240000	LLV158240	469065,357	1097316,332	206,564	LSV158240	469061,877	1097321,990	206,796	LPV158240	469059,912	1097325,184	206,927
158,260000	LLV158260	469048,575	1097305,842	206,641	LSV158260	469044,973	1097311,493	206,876	LPV158260	469042,957	1097314,656	207,007
158,280000	LLV158280	469031,974	1097295,066	206,739	LSV158280	469028,305	1097300,625	206,972	LPV158280	469026,239	1097303,754	207,103
158,300000	LLV158300	469015,566	1097284,000	206,822	LSV158300	469011,777	1097289,546	207,057	LPV158300	469009,661	1097292,642	207,188
158,320000	LLV158320	468999,339	1097272,671	206,897	LSV158320	468995,422	1097278,211	207,134	LPV158320	468993,257	1097281,273	207,265
158,340000	LLV158340	468983,307	1097261,070	206,976	LSV158340	468979,289	1097266,563	207,215	LPV158340	468977,076	1097269,590	207,346
158,360000	LLV158360	468967,407	1097249,287	207,032	LSV158360	468963,333	1097254,675	207,268	LPV158360	468961,071	1097257,666	207,400
158,380000	LLV158380	468951,709	1097237,237	207,090	LSV158380	468947,578	1097242,523	207,325	LPV158380	468945,269	1097245,477	207,456
158,400000	LLV158400	468936,221	1097224,918	207,149	LSV158400	468931,981	1097230,167	207,385	LPV158400	468929,625	1097233,084	207,516
158,420000	LLV158420	468920,889	1097212,405	207,183	LSV158420	468916,603	1097217,540	207,417	LPV158420	468914,201	1097220,420	207,549
158,440000	LLV158440	468905,793	1097199,608	207,234	LSV158440	468901,413	1097204,689	207,468	LPV158440	468898,964	1097207,529	207,600
158,455000	LLV158455	468894,618	1097189,838	207,265	LSV158455	468890,117	1097194,934	207,503	LPV158455	468887,635	1097197,745	207,634
158,460000	LLV158460	468890,906	1097186,567	207,268	LSV158460	468886,384	1097191,646	207,506	LPV158460	468883,890	1097194,447	207,638
158,465000	-	-	-	-	LSV158465	468882,623	1097188,389	207,514	LPV158465	468880,118	1097191,180	207,645
158,470000	-	-	-	-	-	-	-	-	LPV158470	468876,336	1097187,922	207,656
158,475000	-	-	-	-	-	-	-	-	LPV158475	468872,553	1097184,664	207,667
Most 203												
158,540000	LLV158540	468833,821	1097131,758	207,319	-	-	-	-	-	-	-	-
158,545000	LLV158545	468830,044	1097128,535	207,331	-	-	-	-	-	-	-	
158,550000	LLV158550	468826,602	1097124,980	207,326	LSV158550	468821,361	1097130,076	207,582	LPV158550	468818,672	1097132,691	207,713
158,555000	LLV158555	468823,165	1097121,422	207,318	LSV158555	468817,915	1097126,486	207,573	LPV158555	468815,216	1097129,089	207,705
158,560000	LLV158560	468819,754	1097117,837	207,309	LSV158560	468814,469	1097122,895	207,565	LPV158560	468811,760	1097125,487	207,696
158,565000	LLV158565	468816,356	1097114,241	207,317	LSV158565	468811,327	1097119,015	207,560	LPV158565	468808,607	1097121,597	207,691
158,580000	LLV158580	468806,166	1097103,450	207,305	LSV158580	468801,134	1097108,113	207,545	LPV158580	468798,383	1097110,662	207,677
158,600000	LLV158600	468792,838	1097088,820	207,283	LSV158600	468787,740	1097093,395	207,523	LPV158600	468784,949	1097095,900	207,654
158,620000	LLV158620	468779,740	1097073,985	207,257	LSV158620	468774,548	1097078,497	207,497	LPV158620	468771,717	1097080,956	207,629
158,640000	LLV158640	468766,857	1097058,962	207,211	LSV158640	468761,668	1097063,327	207,449	LPV158640	468758,798	1097065,741	207,580
158,660000	LLV158660	468754,244	1097043,712	207,179	LSV158660	468748,981	1097047,997	207,417	LPV158660	468746,073	1097050,365	207,548
158,680000	LLV158680	468741,865	1097028,271	207,144	LSV158680	468736,528	1097032,476	207,382	LPV158680	468733,583	1097034,797	207,513
158,700000	LLV158700	468729,734	1097012,635	207,099	LSV158700	468724,171	1097016,875	207,344	LPV158700	468721,189	1097019,149	207,475
158,720000	LLV158720	468717,855	1096996,805	207,059	LSV158720	468712,261	1097000,930	207,302	LPV158720	468709,242	1097003,156	207,434
158,740000	LLV158740	468706,253	1096980,772	207,015	LSV158740	468700,595	1096984,806	207,258	LPV158740	468697,541	1096986,983	207,389
158,760000	LLV158760	468694,891	1096964,568	206,970	LSV158760	468689,229	1096968,469	207,210	LPV158760	468686,141	1096970,597	207,342
158,780000	LLV158780	468683,787	1096948,186	206,914	LSV158780	468678,043	1096952,010	207,156	LPV158780	468674,921	1096954,088	207,287
158,800000	LLV158800	468672,952	1096931,625	206,857	LSV158800	468667,088	1096935,394	207,101	LPV158800	468663,934	1096937,422	207,232
158,820000	LLV158820	468662,377	1096914,896	206,799	LSV158820	468656,378	1096918,618	207,046	LPV158820	468653,192	1096920,595	207,178
158,840000	LLV158840	468652,066	1096898,003	206,748	LSV158840	468646,087	1096901,582	206,992	LPV158840	468642,870	1096903,508	207,123
158,860000	LLV158860	468642,059	1096880,929	206,692	LSV158860	468636,005	1096884,422	206,937	LPV158860	468632,757	1096886,296	207,068
158,880000	LLV158880	468632,295	1096863,714	206,640	LSV158880	468626,234	1096867,084	206,882	LPV158880	468622,956	1096868,906	207,014

158,900000	LLV158900	468622,823	1096846,338	206,587	LSV158900	468616,753	1096849,586	206,828	LPV158900	468613,447	1096851,355	206,959
158,920000	LLV158920	468613,623	1096828,815	206,534	LSV158920	468607,541	1096831,946	206,773	LPV158920	468604,206	1096833,662	206,904
158,940000	LLV158940	468604,714	1096811,143	206,478	LSV158940	468598,548	1096814,193	206,718	LPV158940	468595,186	1096815,856	206,850
158,960000	LLV158960	468596,080	1096793,335	206,423	LSV158960	468589,874	1096796,282	206,664	LPV158960	468586,487	1096797,891	206,795
158,980000	LLV158980	468587,735	1096775,390	206,364	LSV158980	468581,369	1096778,289	206,609	LPV158980	468577,956	1096779,844	206,740
158,990000	LLV158990	468583,661	1096766,372	206,346	LSV158990	468577,321	1096769,198	206,589	LPV158990	468573,896	1096770,725	206,721
158,995000	LLV158995	468581,652	1096761,850	206,337	LSV158995	468575,304	1096764,650	206,579	LPV158995	468571,873	1096766,163	206,711
159,000000	LLV159000	468579,664	1096757,320	206,326	LSV159000	468573,288	1096760,101	206,570	LPV159000	468569,850	1096761,601	206,701
159,005000	LLV159005	468577,688	1096752,784	206,310	LSV159005	468570,940	1096755,695	206,567	LPV159005	468567,497	1096757,181	206,698
159,010000	LLV159010	468575,740	1096748,235	206,305	-	-	-	-	-	-	-	-
159,015000	LLV159015	468573,989	1096743,604	206,286	-	-	-	-	-	-	-	-
Most 204												