

ROAD ID	CODE	SECTION	SECTION NAME	TYPE	TECHNICAL CLASSIFICATION	LENGTH (M)	PAVEMENT TYPE	CUMMULATIF	WIDTH TYPE	TRAFFIC TYPE	IRI	TRAFFIC COUNT POST	KM FROM STARTING POINT	STARTING	END
NR1	001NR01	1	Kigali-Giticyinyoni	URB	Paved	5.1	BM	5.1				Giticyinyoni	5	NR4	NR2
	001NR02	2	Giticyinyoni-Bishenyi	SEMI-URB	Paved	8.0	BM	13.2				Runda	10.5	NR2	DR80
	001NR03	3	Bishenyi-Rugobagoba	RURAL	Paved	14.6	BM	27.8				Kamonyi	25	DR80	NR7
	001NR04	4	Rugobagoba-Nyamabuye	RURAL	Paved	19.6	BM	47.4				Kivumu	42	NR7	NR15
	001NR05	5	Nyamabuye-Kirengere	SEMI-URB	Paved	11.2	BM	58.6				Kirengeri	58	NR15	NR13
	001NR06	6	Kirengere-Ruhango	RURAL	Paved	14.6	BM	73.2				Ntenyo	62	NR13	NR7
	001NR07	7	Ruhango-Bigega	RURAL	Paved	16.0	BM	89.1				Gasoro	87	NR7	NR6
	001NR08	8	Bigega-Karubanda	RURAL	Paved	34.8	BM	124.0				Rusatira	100	NR6	NR10
	001NR09	9	Karubanda-Mukoni	URB	Paved	3.5	BM	127.5				Karubanda	123	NR10	DR107
	001NR10	10	Mukoni-Akanyaru	RURAL	Paved	30.4	BM	157.8				Ngoma	149	DR107	Border
NR2	002NR01	1	Giticyinyoni-Kirenge	RURAL	Paved	24.9	BM	24.9				Shyorongi	10	NR1	DR48
	002NR02	2	Kirenge-Base	SEMI-URB	Paved	18.9	BM	43.8				Mukoto	36	DR48	NR19
	002NR03	3	Base-Gakenke	RURAL	Paved	14.5	BM	58.3				Gakenke	56	NR19	DR46
	002NR04	4	Gakenke-Kiryi	RURAL	Paved	25.3	BM	83.6				Mukungwa	82	DR46	DR39
	002NR05	5	Kiryi-Kimonyi	URB	Paved	9.2	BM	92.9				Musanze	91	DR39	DR36
	002NR06	6	Kimonyi-Mukamira	SEMI-URB	Paved	18.1	BM	111.0				Byangabo	102	DR36	NR16
	002NR07	7	Mukamira-Sashwara	RURAL	Paved	7.1	BM	118.1				Jenda	116	NR16	NR18
	002NR08	8	Sashwara-Pfunda	RURAL	Paved	21.3	BM	139.4				Bigogwe	125	NR18	NR11
	002NR09	9	Pfunda-Gisenyi	SEMI-URB	Paved	8.2	BM	147.6				Gisa	142	NR11	NR18
	002NR10	10	Gisenyi-Border	URB	Paved	2.4	BM	150.0				Border	149.5	NR18	Border
NR3	003NR01	1	Nyabugogo-Karuruma	URB	Paved	4.4	BM	4.4				Gatsata	3	NR1	DR48
	003NR02	2	Karuruma-Nyacyonga	SEMI-URB	Paved	6.2	BM	10.6				Kabuye	7.6	DR48	DR52
	003NR03	3	Nyacyonga-Cyamutara	RURAL	Paved	16.0	BM	26.6				Kajevuba	23.5	DR52	NR23
	003NR04	4	Cyamutara-Rukomo	RURAL	Paved	22.9	BM	49.5				Rukomo	49	NR23	NR19
	003NR05	5	Rukomo-Maya	RURAL	Paved	20.2	BM	69.7				Maya	69	NR19	NR22
	003NR06	6	Maya-Gatuna	SEMI-URB	Paved	8.3	BM	78.0				Gatuna	77.5	NR22	Border

NR9	009NR01	1	Karubanda-Kaburemera	SEMI-URB	Mixte	20.3	Gravel	20.3				Rusisiro	3	NR1	DR103
	009NR02	2	Kaburemera-Sinayi	RURAL	Earth	7.4	Gravel	27.7				Sinayi	27	DR103	DR98
	009NR03	3	Sinayi-Nyarusovu	SEMI-URB	Earth	6.2	Gravel	33.9				Mubuga	33	DR98	DR105
	009NR04	4	Nyarusovu-Gashinge	RURAL	Earth	10.3	Gravel	44.2				Akarehe	39	DR105	DR101
	009NR05	5	Gashinge-Cyivugiza	RURAL	Earth	33.0	Gravel	77.2				Bitare	67	DR101	Border
NR10	010NR01	1	Karubanda-Nyamagabe	SEMI-URB	Paved	26.5	SD	26.5				Configi	8	NR1	NR14
	010NR02	2	Nyamagabe-Kitabi	SEMI-URB	Paved	26.2	SD	52.7				Kigeme	31	NR14	NR12
	010NR03	3	Kitabi-Pindura	RURAL	Paved	33.3	BM	85.9				Kitabi	54	NR12	DR1
	010NR04	4	Pindura-Buhinga	RURAL	Paved	29.3	BM	115.3				Gisakura	111	DR1	NR11
NR11	011NR01	1	Ruhwa-Bugarama	SEMI-URB	Paved	7.3	BM	7.3				Rubyiro	4	Border	DR3
	011NR02	2	Rusizi III-Mutongo	SEMI-URB	Paved	31.8	BM	39.1				Karangiro	34	Border	NR11
	011NR03	3	Mutongo-Rusizi II	SEMI-URB	Paved	4.7	SD	43.8				Rusizi II	37	NR11	Border
	011NR04	4	Mutongo-Rusizi I	RURAL	Paved	6.5	BM	50.3				Magerwa	41	NR11	NR11
	011NR05	5	Rusizi I-Gihundwe	URB	Paved	4.9	BM	55.2				Kamembe	54.5	Border	DR8
	011NR06	6	Kadashya-Buhinga	RURAL	Paved	25.7	BM	80.9				Giheke	64	DR8	NR10
	011NR07	7	Buhinga-Tyazo	SEMI-URB	Paved	18.6	BM	99.5				Ninzi	91	NR10	DR10
	011NR08	8	Tyazo-Hanika	RURAL	Paved	10.8	BM	110.3				Hanika	111	DR10	DR12
	011NR09	9	Hanika-Gishyita	RURAL	Paved	36.4	BM	146.7				Gishyita	145	DR12	NR12
	011NR10	10	Gishyita-Bwishyura	RURAL	Paved	19.0	BM	165.7				Bwishyura	172	NR12	NR14
	011NR11	11	Bwishyura-Rubengera	SEMI-URB	Paved	15.9	BM	181.6				Ruragwe	183	NR14	NR15
	011NR12	12	Rubengera-Congo Nil	RURAL	Earth	17.2	Gravel	198.8				Rubengera	191	NR15	DR20
	011NR13	13	Congo Nil-Nkomero	RURAL	Earth	20.4	Gravel	219.3				Nkomero	226	DR20	DR22
	011NR14	14	Nkomero-Kivumu	RURAL	Earth	28.0	Gravel	247.2				Kivumu	253	DR22	DR31
	011NR15	15	Kivumu-Pfunda	RURAL	Earth	14.9	Gravel	262.1				Pfunda	269	DR31	NR2
NR12	012NR01	1	Bususuruke-Bunyunyu	RURAL	Earth	15.0	Gravel	15.0				Uwarwubatsi	1.5	NR10	DR98
	012NR02	2	Bunyunyu-Bisereganya	RURAL	Earth	12.5	Gravel	27.5				Gakangaga	25	DR98	NR13
	012NR03	3	Bisereganya-Rutovi	RURAL	Earth	23.5	Gravel	51.0				Mushubi	36	NR13	DR99
	012NR04	4	Rutovi-Rushishi	RURAL	Earth	20.8	Gravel	71.8				Gakoko	65	DR99	DR13
	012NR05	5	Rushishi-Cyimbo	RURAL	Earth	11.9	Gravel	83.7				Bisesero	75	DR13	NR11
NR13	013NR01	1	Bisereganya-Kamonyi	RURAL	Earth	23.9	Gravel	23.9				Kavumu	22	NR12	DR16
	013NR02	2	Kamonyi-Kabakannyi	RURAL	Earth	10.1	Gravel	34.0				Jenda	33	DR16	NR14
	013NR03	3	Kabakannyi-Karambi	RURAL	Earth	16.5	Gravel	50.5				Karambi	49	NR14	NR7
	013NR04	4	Buhanda-Kirengeri	RURAL	Earth	18.4	Gravel	68.9				Kirengeri	67	NR7	NR1
NR14	014NR01	1	Kabacuzi-Nyanza	SEMI-URB	Earth	4.7	Gravel	4.7				Nyamisave	4	NR10	DR94
	014NR02	2	Nyanza-Miko	RURAL	Earth	6.4	Gravel	11.1				Karama	6	DR94	DR96
	014NR03	3	Miko-Murandaryi	RURAL	Earth	6.5	Gravel	17.6				Uwagisozi	15.5	DR96	DR95
	014NR04	4	Murandaryi-Kabakannyi	RURAL	Earth	14.8	Gravel	32.4				Kabakannyi	32	DR95	NR13
	014NR05	5	Kabakannyi-Dusenyi	RURAL	Earth	13.5	Gravel	45.9				Karama	34	NR13	DR17
	014NR06	6	Dusenyi-Gahunduguru	RURAL	Earth	12.0	Gravel	57.9				Gahunduguru	57	DR17	DR16
	014NR07	7	Gahunduguru-Gasenyi	RURAL	Earth	25.7	Gravel	83.6				Gasenyi	83	DR16	DR15
	014NR08	8	Gasenyi-Kivuruga	RURAL	Earth	11.3	Gravel	94.9				Musango	85	DR15	DR13
	014NR09	9	Kivuruga-Nyarurembo	SEMI-URB	Earth	17.5	Gravel	112.4				Nyarurembo	110	DR13	NR11

NR15	015NR01	1	Nyamabuye-Meru	SEMI-URB	Paved	3.8	SD	3.8				Meru	3	NR1	NR16
	015NR02	2	Meru-Nyange	RURAL	Paved	25.4	SD	29.2				Nyarusange	13	NR16	DR18
	015NR03	3	Nyange-Rufungo	RURAL	Paved	15.8	SD	45.0				Nyange	32	DR18	DR15
	015NR04	4	Rufungo-Rubengera	RURAL	Paved	16.4	SD	61.5				Rubengera	53	DR15	NR11
NR16	016NR01	1	Meru-Ngororero	RURAL	Paved	46.1	BM	46.1				Mata	6	NR15	DR25
	016NR02	2	Ngororero-Kabaya	RURAL	Paved	27.9	BM	74.1				Ngororero	49	DR25	DR24
	016NR03	3	Kabaya-Rambura	RURAL	Paved	11.9	BM	86.0				Jomba	79	DR24	DR29
	016NR04	4	Rambura-Mukamira	RURAL	Paved	12.8	BM	98.8				Rambura	94	DR29	NR2
NR17	017NR01	1	Binunga-Kabimbura	RURAL	Earth	38.2	Gravel	38.2				Binunga	1	NR1	DR81
	017NR02	2	Kabimbura-Curugusi	RURAL	Earth	26.4	Gravel	64.6				Curugusi	64	DR81	DR46
	017NR03	3	Curugusi-Byimana	RURAL	Earth	18.0	Gravel	82.6				Nyundo	74	DR46	DR25
	017NR04	4	Mubuga-Barizo	SEMI-URB	Earth	6.9	Gravel	89.5				Nyakigezi	84	DR25	DR34
	017NR05	5	Kampala-Musanze	SEMI-URB	Paved	9.0	SD	98.5				Muko	97	DR34	NR2
	017NR06	6	Musanze-camp Muhoza	URB	Paved	0.7	SD	99.2				Nyiraruhengeri	99	NR2	NR18
	017NR07	7	Camp Muhoza-Kabarima	SEMI-URB	Paved	9.4	SD	108.6				Bubandu	102	NR18	DR37
	017NR08	8	Kabarima-Kidaho	SEMI-URB	Paved	10.6	SD	119.2				Nkiriza	119	DR37	NR21
	017NR09	9	Kidaho-Cyanika	SEMI-URB	Paved	4.4	SD	123.6				Gasovu	123	NR21	Border
NR18	018NR01	1	Camp Muhoza-Kinigi	SEMI-URB	Paved	8.7	SD	8.7				Cyuve	2	NR16	DR37
	018NR02	2	Kageshi-Nyarutembe	SEMI-URB	Mixte	16.8	SD	25.5				Impano	18	DR37	DR35
	018NR03	3	Nyarutembe-Bihinga	RURAL	Earth	19.7	Gravel	45.2				Rega	44	DR35	NR18
	018NR04	4	Bugarama-Kabuhanga	RURAL	Earth	18.6	Gravel	63.8				Kinyababa	50	NR2	Border
	018NR05	5	Kabuhanga-Mashinga	RURAL	Earth	7.5	Gravel	71.3				Nyamylene	69	NR18	DR33
	018NR06	6	Mashinga-Murakazaneza	SEMI-URB	Mixte	18.8	Gravel	90.1				Gafuku	85	DR33	NR18
	018NR07	7	Majengu-Gisenvi	URB	Paved	2.1	BM	92.2				Umucyo	91	NR18	Border
	018NR08	8	Majengu-Petite Barriere	URB	Paved	1.8	BM	94.0				Amahoro	92	NR18	NR2
NR19	019NR01	1	Nyamure-Kiruli	SEMI-URB	Earth	3.1	Gravel	3.1				Base	0.7	NR2	NR20
	019NR02	2	Kiruli-Sakara	URB	Earth	7.4	Gravel	10.5				Gihemba	9.5	NR20	DR42
	019NR03	3	Sakara-Murehe	RURAL	Earth	13.9	Gravel	24.4				Murehe	23	DR42	DR42
	019NR04	4	Murehe-Kibingwe	RURAL	Earth	9.8	Gravel	34.2				Kibingwe	33	DR42	DR43
	019NR05	5	Kibingwe-Byumba	RURAL	Mixte	10.2	Gravel	44.4				Rugarama	41	DR43	NR21
	019NR06	6	Byumba-Rukomo	SEMI-URB	Paved	8.5	BM	52.9				Kageyo	50	NR21	NR3
	019NR07	7	Rukomo-Bukamba	RURAL	Earth	3.4	Gravel	56.3				Kivugiza	53	NR3	DR54
	019NR08	8	Bukamba-Kamabuye	RURAL	Earth	15.6	Gravel	71.9				Kamabuye	68	DR54	DR55
	019NR09	9	Kamabuye-Nyagahanga	RURAL	Earth	11.9	Gravel	83.8				Nyagahanga	81	DR55	DR19
	019NR10	10	Nyagahanga-Gatungo	RURAL	Earth	10.3	Gravel	94.1				Gatungo	91	DR19	DR56
	019NR11	11	Gatungo-Kiyovu	SEMI-URB	Earth	2.5	Gravel	96.6				Kiyovu	94	DR56	DR56
	019NR12	12	Kiyovu-Urumuri	RURAL	Earth	13.0	Gravel	109.6				Karukwanzi	107	DR56	DR60
	019NR13	13	Urumuri-Mirama	RURAL	Earth	18.5	Gravel	128.1				Mirama	125	DR60	DR57
	019NR14	14	Mirama-Nyagatare	RURAL	Earth	3.1	Gravel	131.2				Nyagatare II	127.5	DR57	DR58
	019NR15	15	Nyagatare-Ryabega	SEMI-URB	Paved	10.7	BM	141.9				Nyagatare III	130	DR58	NR24

NR20	020NR01	1	Kiruli-Kirambo	RURAL	Earth	22.0	Gravel	22.0			Muharuro	21	NR19	DR39
	020NR02	2	Kirambo-Kabaya	RURAL	Earth	14.3	Gravel	36.3			Kirambo	35.5	DR39	NR21
NR21	021NR01	1	Kidaho-Rukore	RURAL	Earth	13.0	Gravel	13.0			Kabashotsi	0.5	NR16	DR40
	021NR02	2	Rukore-Kabaya	RURAL	Earth	10.4	Gravel	23.4			Mugari	22.5	DR40	NR20
	021NR03	3	Kabaya-Burango	RURAL	Earth	18.0	Gravel	41.4			Butaro	25	NR20	DR41
	021NR04	4	Burango-Kavure	RURAL	Earth	14.5	Gravel	55.9			Nama	55	DR41	DR42
	021NR05	5	Kavure-Rubyiniro	RURAL	Earth	19.0	Gravel	74.9			Kumana	73	DR42	NR19
NR22	022NR01	1	Maya-Rushaki	RURAL	Earth	12.5	Gravel	12.5			Rushasha	2	NR3	DR56
	022NR02	2	Rushaki-Mutumba	RURAL	Earth	24.5	Gravel	37.0			Kabare	31	DR56	DR57
	022NR03	3	Mutumba-Kamate	RURAL	Earth	22.7	Gravel	59.7			Tabagwe	53	DR57	Border
	022NR04	4	Kamate-Bubare	RURAL	Earth	23.7	Gravel	83.4			Rwempasha	75	Border	Border
NR23	023NR01	1	Cyamutara-Karambo	RURAL	Earth	20.0	Gravel	20.0			Kigaga	7	NR3	DR54
	023NR02	2	Karambo-Bushenyi	RURAL	Earth	30.5	Gravel	50.5			Gasharu	24	DR54	NR23
	023NR03	3	Bushenyi-Nyagasambu	URB	Earth	0.7	Gravel	51.2			Kiramuruzi	49.5	NR23	NR24
NR24	024NR01	1	Kayonza-Kiramuruzi	SEMI-URB	Paved	19.8	SD	19.8			Jambo beach	5	NR4	NR23
	024NR02	2	Kiramuruzi-Gabiro	SEMI-URB	Paved	33.8	SD	53.6			Kabarore	45	NR23	DR56
	024NR03	3	Gabiro-Ryabega	SEMI-URB	Paved	22.1	SD	75.7			Musenyi	59	DR56	NR19
	024NR04	4	Ryabega-Kagitumba	SEMI-URB	Paved	40.5	SD	116.3			Bugaragara	86	NR19	Border
NR25	025NR01	1	Karambo-Muzizi	SEMI-URB	Earth	7.2	Gravel	7.2			Karubamba	6	NR24	DR62
	025NR02	2	Muzizi-Gikobwa	RURAL	Earth	27.5	Gravel	34.7			Buhabwa	18	DR62	DR61
	025NR03	3	Gikobwa-Twibanire	RURAL	Earth	49.2	Gravel	83.9			Gasabo	81	DR61	DR64
	025NR04	4	Twibanire-Nyankora	SEMI-URB	Earth	7.1	Gravel	91.0			Dusabane	87	DR64	DR64
	025NR05	5	Nyankora-Mulindi	SEMI-URB	Earth	23.7	Gravel	114.7			Bwatampama	106	DR64	DR65
	025NR06	6	Mulindi-Ibanda	SEMI-URB	Earth	31.2	Gravel	145.9			Rurambi	124	DR65	DR67
	025NR07	7	Ibanda-Rusozi	RURAL	Earth	29.5	Gravel	175.4			Bwiza	168	DR67	NR4

Section type :

URB : Urban section

SEMI-URB : Semi-urban section

RURAL: Rural section

Width type

L1: width < 7 m

L2 : width >= 7m

Paved roads traffic:

T1: AADT < 750 v/d

T2: 750 v/d <= AADT < 1500 v/d

T3: 1500 v/d <= AADT < 2000 v/d

T4: AADT >= 2000 v/d

Earth roads traffic:

N1: AADT < 50 v/d

N2: 50 v/d <= AADT < 150 v/d

N3: 150 v/d <= AADT < 300 v/d

N4: AADT >= 300 v/d

Technical classification :

Paved road

Earth road

Pavement type :

BM: Bituminous mixture

SD: Surface dressing

Paved Sections	81
Unpaved Section	94
	175

NATIONAL UNPAVED		
ID	Section	Length
NR6	9	140
NR7	9	111
NR8	6	91
NR9	5	77
NR11	4	84
NR12	5	85
NR13	4	69
NR14	9	112
NR17	4	89
NR18	5	71
NR19	13	121
NR20	2	36
NR21	5	75
NR22	4	83
NR23	3	51
NR25	7	175
	94	1470

NATIONAL PAVED ROADS		
ID	Section number	Length
NR1	10	158
NR2	10	150
NR3	6	78
NR4	10	169
NR5	6	61
NR6	2	8
NR10	4	115
NR11	11	185
NR15	4	61
NR16	4	99
NR17	5	34
NR18	3	23
NR19	2	22
NR24	4	116
	81	1279

Identification of sections

Despite the lack of information relating to pavement history and structure, the main parameters taken into account to identify the boundaries between sections are the following:

Technical classification: asphalt road, earth road, concrete road, etc.

Type of surface: surface dressing or bituminous mixture

Type of section: urban, semi-urban and rural

Section as per traffic classification: homogeneous section concerning AADT and the percentage of heavy vehicles

Geometry and topography: width, curves and relief

Condition of the road surface

Importante crossroads