

NORTH CAROLINA STATE HIGHWAY MILEAGE TABLES
FOR THE YEAR
1966

RURAL STATE HIGHWAY SYSTEM	11,588.29
MUNICIPAL STATE HIGHWAY SYSTEM	1,526.05
RURAL SECONDARY ROAD SYSTEM	58,046.90
MUNICIPAL SECONDARY SYSTEM	<u>1,982.11</u>
TOTAL	73,043.35

NORTH CAROLINA STATE HIGHWAY COMMISSION
EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

COUNTY _____ STATE TOTALS _____
 DIVISION No. 1-14 _____

ALL SYSTEMS

SYSTEM

COMPLETED AS OF JANUARY 1, 1967

TYPE OF ROAD			MILEAGE TOTAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14
NON SURFD	A PRIMITIVE 00		44.54	2.50		1.14	1.70		5.40	1.40	0.80	2.70		18.40		2.40	8.10
	B UNIMPROVED 10		2,013.60	139.81	98.74	146.07	76.29	68.33	144.65	89.69	145.24	266.16	44.08	406.24	27.07	113.19	248.04
	C GRADED AND DRAINED 20		5,846.52	673.57	935.74	464.92	488.74	468.62	428.60	533.73	469.56	335.61	149.59	320.18	152.95	194.08	170.63
LOW TYPE SURFACES	D SOIL SURFACED —UNTREATED 30		7,654.48	310.84	430.61	976.09	809.88	617.27	1,190.93	169.92	864.11	600.19	207.66	119.96	1,018.67	257.95	80.40
	E GRAVEL OR STONE —UNTREATED 41-43		12,027.89	327.41	143.38	19.39	157.41	1,102.69	23.21	1,342.93	579.09	621.69	875.46	2,497.26	537.46	1,665.61	2,134.90
	TOTAL NON HARD SURFACED		27,587.03	1,454.13	1,608.47	1,607.61	1,534.02	2,256.91	1,792.79	2,137.67	2,058.80	1,826.35	1,276.79	3,422.04	1,736.15	2,233.23	2,642.07
	F BITUMINOUS SURFACE TREATED	F1 TOPSOIL OR SAND-CLAY 51	14,200.99	705.97	215.07	378.22	1,614.63	1,443.28	1,160.64	861.17	2,049.40	1,743.10	1,106.03	427.93	1,878.75	30.27	186.53
		F2 GRAVEL OR STONE 52-53	9,852.61	462.72	127.94	36.76	280.15	534.08	46.23	1,187.82	445.28	656.77	1,513.21	1,516.38	491.32	1,383.14	1,170.81
		F3 WATERBOUND MACADAM 54	41.84		0.69			2.08		1.85	0.17	9.60	10.02	9.31	0.40	5.62	2.10
G MIXED BITUMINOUS	G1 NONRIGID BASE 61	572.69	118.19	124.66	206.67	6.43	1.68	111.56		0.80	1.16	0.29		0.20	1.00	0.03	
HIGH TYPE SURFACES	G MIXED BITUMINOUS	G2 RIGID BASE 61	373.21	44.24	32.05	51.76	32.75	24.45	25.48	68.47	9.47	3.78	4.98	7.75	19.97	19.73	28.33
	H BITUMINOUS PENETRATION	H1 NONRIGID BASE 62	24.14	6.30			17.84										
		H2 RIGID BASE 62	39.68	0.10		1.10		0.60		8.66	0.36	1.33	4.31	0.20	12.76	8.93	1.33
	I BITUMINOUS CONCRETE II 63		9,177.21	264.96	707.19	773.15	1,058.19	722.22	1,112.17	496.77	617.86	371.84	824.23	302.13	787.81	670.23	469.46
	SAND ASPHALT —HOT PREMIXED	I2 ON P. C. CONCRETE 61	395.51	176.85	43.06	20.19	55.81	10.14	12.17	16.80	24.87	6.73	11.59		1.02	6.66	9.62
		I3 ON BITUMINOUS CONCRETE 61	392.11	20.06	51.55	32.99	140.52	6.91	59.71	33.87	11.80	14.65	7.11	0.31	7.25	0.99	4.39
		I4 ON OTHER TYPES THAN I2 AND I3 61	8,962.99	1,309.25	1,717.48	1,736.71	870.58	321.61	1,461.67	25.38	1,014.01	99.53	101.72	30.29	158.92	75.21	40.63
	J PORTLAND CEMENT CONCRETE 70		1,410.60	104.08	68.00	36.39	79.02	201.11	7.17	164.85	101.90	189.07	127.37	63.20	89.77	133.63	45.04
	K BRICK 80		12.74	0.10	12.18						0.20		0.26				
	L BLOCK 90																
TOTAL HARD SURFACED			45,456.32	3,212.82	3,099.87	3,273.94	4,155.92	3,268.16	3,996.80	2,865.84	4,275.92	3,097.82	3,710.86	2,357.50	3,448.17	2,735.41	1,957.29
TOTAL MILEAGE			73,043.35	4,666.95	4,708.34	4,881.55	5,689.94	5,525.07	5,789.59	5,003.51	6,334.72	4,924.17	4,987.65	5,779.54	5,184.32	4,968.64	4,599.36

NORTH CAROLINA STATE HIGHWAY COMMISSION

EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

RURAL STATE HIGHWAY SYSTEM

COMPLETED AS OF JANUARY 1, 1967

COUNTY STATE TOTALS

DIVISION No. 1-14

COMPLETED AS OF JANUARY 1, 1967																	DIVISION No. 1-14			
TYPE OF ROAD			MILEAGE TOTAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14			
NON SURFD	A PRIMITIVE 00																			
	B UNIMPROVED 10		1.23																	
	C GRADED AND DRAINED 20													1.23						
LOW TYPE SURFACES	D SOIL SURFACED —UNTREATED 30																			
	E GRAVEL OR STONE —UNTREATED 41-43		65.81																	
	TOTAL NON HARD SURFACED		67.04												5.67		21.81	38.33		
	F BITUMINOUS SURFACE TREATED	F1 TOPSOIL OR SAND-CLAY 51	1,825.28	105.85	12.61	87.62	186.21	243.71	150.87	210.89	251.32	189.69	134.11	102.02	120.21	19.61	10.56			
		F2 GRAVEL OR STONE 52-53	1,531.08	72.25	1.50	1.27	30.10	30.02	13.91	102.68	78.28	115.16	87.12	403.73	28.37	285.94	280.75			
		F3 WATERBOUND MACADAM 54	9.99								1.65					8.29	0.05			
	G MIXED BITUMINOUS	G1 NONRIGID BASE 61	120.43	21.67		51.67			46.98			0.11								
	G MIXED BITUMINOUS	G2 RIGID BASE 61	238.67	33.66	4.95	35.94	11.19	16.65	15.77	56.14	6.87	0.49	3.22	4.03	14.98	9.22	25.56			
	H BITUMINOUS PENETRATION	H1 NONRIGID BASE 62	17.34				17.34													
		H2 RIGID BASE 62	12.60								3.26			0.61		7.95	0.78			
HIGH TYPE SURFACES	I BITUMINOUS CONCRETE 11 63		4,727.86	154.34	422.79	446.60	381.09	300.97	645.05	294.25	252.25	197.82	279.41	225.73	423.20	356.53	347.83			
	SAND ASPHALT —HOT PREMIXED	I2 ON P. C. CONCRETE 61	297.77	156.40	34.90	16.13	40.33	1.83	10.77	7.21	17.98	2.17	0.25		0.28	1.68	7.84			
		I3 ON BITUMINOUS CONCRETE 61	165.68	16.35	33.13	8.13	68.89	3.88	9.18	14.25	4.81	6.79	0.27							
		I4 ON OTHER TYPES THAN I2 AND I3 61	1,677.60	395.74	276.19	255.48	234.56	41.86	214.78		173.89	20.01	38.09		5.61	10.09	11.30			
	J PORTLAND CEMENT CONCRETE 70		896.95	73.73	50.54	26.02	67.12	135.30	2.59	79.00	77.98	113.18	85.42	30.82	57.54	31.03	16.62			
	K BRICK 80																			
	L BLOCK 90																			
TOTAL HARD SURFACED			11,521.25	1,029.99	836.61	928.86	1,036.83	774.22	1,109.90	769.33	863.38	645.42	628.50	774.62	658.14	764.93	700.52			
TOTAL MILEAGE			11,588.29	1,029.99	836.61	928.86	1,036.83	774.22	1,109.90	769.33	863.38	645.42	628.50	781.52	658.14	786.74	738.35			

NORTH CAROLINA STATE HIGHWAY COMMISSION

EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

MUNICIPAL STATE HIGHWAY SYSTEM

COMPLETED AS OF JANUARY 1, 1967

COUNTY STATE TOTALS
DIVISION No. 1-14

TYPE OF ROAD			MILEAGE TOTAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14
NON SURFD	A PRIMITIVE	00															
	B UNIMPROVED	10	1.60											1.60			
	C GRADED AND DRAINED	20															
	D SOIL SURFACED —UNTREATED	30															
LOW TYPE SURFACES	E GRAVEL OR STONE —UNTREATED	41-43	0.74										0.16			0.58	
	TOTAL NON HARD SURFACED		2.34										0.16	1.60		0.58	
	F BITUMINOUS SURFACE TREATED																
	F1 TOPSOIL OR SAND-CLAY	51	78.71	12.10	1.52	4.16	7.16	8.64	6.36	3.61	21.28	3.92	5.29	3.29	0.96		0.42
	F2 GRAVEL OR STONE	52-53	69.49	1.90	0.15		0.73	2.71	1.50	5.02	4.88	10.64	0.91	17.44	3.08	12.75	7.78
	F3 WATERBOUND MACADAM	54	0.67													0.67	
	G MIXED BITUMINOUS																
	G1 NONRIGID BASE	61	24.59	11.52		11.39			0.63			1.05					
	G2 RIGID BASE	61	15.35	3.24		1.04	2.44		0.47	2.29		0.48	0.21	0.92		1.49	2.77
	H BITUMINOUS PENETRATION																
HIGH TYPE SURFACES	H1 NONRIGID BASE	62															
	H2 RIGID BASE	62	3.74										0.90		1.39	1.45	
	I BITUMINOUS CONCRETE 11	63	904.38	29.87	64.63	56.96	70.30	77.46	91.16	93.04	50.88	50.08	80.52	51.78	96.76	54.19	36.75
	SAND ASPHALT																
	12 ON P. C. CONCRETE	61	39.75	6.57	4.30	0.79	7.29	1.97	0.47	7.88	5.03	0.53			0.44	4.48	
	13 ON BITUMINOUS CONCRETE	61	44.34	1.87	1.37	1.76	6.50	2.33	2.23	14.17	1.01	6.29	0.17	0.31	4.89	0.65	0.75
	14 ON OTHER TYPES THAN 12 AND 13	61	114.23	28.46	14.51	14.69	8.23	3.05	13.63	0.57	20.93	1.70	1.78	0.69	1.67	3.21	1.11
	J PORTLAND CEMENT CONCRETE	70	228.05	10.13	7.36	6.52	7.15	44.70	2.46	31.14	11.23	25.03	25.02	7.73	25.82	20.51	3.25
	K BRICK	80	0.41							0.15		0.26					
	L BLOCK	90															
TOTAL HARD SURFACED			1,523.71	105.66	93.84	97.31	109.80	140.86	118.91	157.87	115.24	99.98	114.80	82.16	135.01	99.44	52.83
TOTAL MILEAGE			1,526.05	105.66	93.84	97.31	109.80	140.86	118.91	157.87	115.24	99.98	114.96	83.76	135.01	100.02	52.83

NORTH CAROLINA STATE HIGHWAY COMMISSION

EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

RURAL SECONDARY ROAD

SYSTEM

COMPLETED AS OF JANUARY 1, 1967

COUNTY STATE TOTALS

DIVISION No. 1-14

TYPE OF ROAD			MILEAGE TOTAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14
NON SURF'D	A PRIMITIVE	00	44.10	2.50		0.80	1.70		5.40	1.40	0.80	2.70		18.30		2.40	8.10
	B UNIMPROVED	10	1,985.90	139.50	95.50	144.00	75.40	67.40	141.40	89.20	141.50	265.10	43.30	400.80	26.80	111.00	245.00
	C GRADED AND DRAINED	20	5,804.20	669.40	926.40	462.60	487.50	465.30	421.90	532.30	465.70	332.90	148.90	376.00	151.80	193.60	169.90
LOW TYPE SURFACES	D SOIL SURFACED —UNTREATED	30	7,589.80	309.40	425.40	966.40	805.60	611.90	1,182.50	169.20	853.00	594.20	206.90	119.20	1,010.30	253.40	80.40
	E GRAVEL OR STONE —UNTREATED	41-43	11,887.20	326.70	142.00	19.20	156.70	1,093.40	23.10	1,334.30	575.80	619.20	873.50	2,479.50	533.80	1,631.50	2,078.10
	TOTAL NON HARD SURFACED		27,311.20	1,447.50	1,589.30	1,593.00	1,526.90	2,238.00	1,774.30	2,126.40	2,036.80	1,814.10	1,273.00	3,393.80	1,722.70	2,193.90	2,581.50
	F BITUMINOUS SURFACE TREATED	F1 TOPSOIL OR SAND-CLAY	51	11,806.90	561.80	194.20	270.90	1,379.00	1,139.10	957.10	610.80	1,679.30	1,491.30	936.10	308.00	1,724.10	383.10
		F2 GRAVEL OR STONE	52-53	7,944.00	374.70	123.00	35.20	245.50	477.30	29.60	1,027.80	346.60	507.20	1,394.40	1,054.80	424.30	1,052.80
		F3 WATERBOUND MACADAM	54	29.20		0.50		1.50		0.20		9.60	9.10	0.90	0.40	4.90	2.10
	G MIXED BITUMINOUS	G1 NONRIGID BASE	61	396.20	83.60	120.30	120.70	6.20	1.20	62.20		0.80			0.20	1.00	
	G MIXED BITUMINOUS	G2 RIGID BASE	61	101.40	6.90	26.30	14.20	4.40	8.60	9.30	2.60	1.60	0.90	2.80	0.80	3.90	
	H BITUMINOUS PENETRATION	H1 NONRIGID BASE	62	6.80	6.30		0.50										
		H2 RIGID BASE	62	21.30	0.10		1.10	0.60		5.30	0.30		2.80		3.20	6.70	1.20
HIGH TYPE SURFACES	I BITUMINOUS CONCRETE I1	63	3,109.70	75.40	190.90	242.40	584.20	295.80	351.70	65.30	288.70	80.40	409.20	11.90	218.00	223.90	69.90
	SAND ASPHALT —HOT PREMIXED	I2 ON P. C. CONCRETE	61	37.00	11.50	0.90	2.60	5.50	4.50	0.60	0.50	0.20	8.20		0.30	0.50	1.50
		I3 ON BITUMINOUS CONCRETE	61	147.10	1.10	11.70	20.80	0.70	47.30		4.10		4.00		0.40	0.30	0.30
		I4 ON OTHER TYPES THAN I2 AND I3	61	6,901.40	866.70	1,376.70	1,408.10	599.40	256.90	1,198.50	19.40	787.20	70.90	59.20	29.40	147.70	53.50
	J PORTLAND CEMENT CONCRETE	70	223.30	17.80	6.90	3.20	2.80	14.00	0.40	47.70	9.20	37.90	12.70	20.50	2.10	27.40	20.70
	K BRICK	80	11.40	0.10	11.30												
	L BLOCK	90															
TOTAL HARD SURFACED			30,735.70	2,006.00	2,062.70	2,119.20	2,893.60	2,196.00	2,656.00	1,786.30	3,119.00	2,199.10	2,836.60	1,428.30	2,521.50	1,772.00	1,139.40
TOTAL MILEAGE			58,046.90	3,453.50	3,652.00	3,712.20	4,420.50	4,434.00	4,430.30	3,912.70	5,155.80	4,013.20	4,109.60	4,822.10	4,244.20	3,965.90	3,720.90

NORTH CAROLINA STATE HIGHWAY COMMISSION

EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

MUNICIPAL SECONDARY ROAD SYSTEM

COMPLETED AS OF JANUARY 1, 1967

COUNTY STATE TOTALS
DIVISION No. 1-14

TYPE OF ROAD			MILEAGE TOTAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14
NON SURFD	A PRIMITIVE	00	0.44			0.34								0.10			
	B UNIMPROVED	10	24.87	0.31	3.24	2.07	0.89	0.93	3.25	0.49	3.74	1.06	0.78	2.61	0.27	2.19	3.04
	C GRADED AND DRAINED	20	42.32	4.17	9.34	2.32	1.24	3.32	6.70	1.43	3.86	2.71	0.69	4.18	1.15	0.48	0.73
	D SOIL SURFACED —UNTREATED	30	64.68	1.44	5.21	9.69	4.28	5.37	8.43	0.72	11.11	5.99	0.76	0.76	8.37	2.55	
LOW TYPE SURFACES	E GRAVEL OR STONE —UNTREATED	41-43	74.14	0.71	1.38	0.19	0.71	9.29	0.11	8.63	3.29	2.49	1.40	12.09	3.66	11.72	18.47
	TOTAL NON HARD SURFACED		206.45	6.63	19.17	14.61	7.12	18.91	18.49	11.27	22.00	12.25	3.63	19.74	13.45	16.94	22.24
	F BITUMINOUS SURFACE TREATED																
	F1 TOPSOIL OR SAND-CLAY	51	490.10	26.22	6.74	15.54	42.26	51.83	46.31	35.87	97.50	58.19	30.53	14.62	33.48	25.56	5.45
HIGH TYPE SURFACES	F2 GRAVEL OR STONE	52-53	308.04	13.87	3.29	0.29	3.82	24.05	1.22	52.32	15.52	23.77	30.78	40.41	35.57	31.65	31.48
	F3 WATERBOUND MACADAM	54	1.98		0.19			0.58			0.17		0.92	0.12			
	G MIXED BITUMINOUS	G1 NONRIGID BASE	61	31.47	1.40	4.36	22.91	0.23	0.48	1.75			0.29				0.05
	G MIXED BITUMINOUS	G2 RIGID BASE	61	17.79	0.44	0.80	0.58	5.02	3.40	0.64	0.74		1.21	0.65		4.19	0.12
	H BITUMINOUS PENETRATION	H1 NONRIGID BASE	62														
	H BITUMINOUS PENETRATION	H2 RIGID BASE	62	2.04							0.10	0.06	1.33		0.20	0.22	0.13
	I BITUMINOUS CONCRETE I1	63	435.27	5.35	28.87	27.19	22.60	47.99	24.26	44.18	26.03	43.54	55.10	12.72	49.85	33.61	13.98
	SAND ASPHALT —HOT PREMIXED	I2 ON P. C. CONCRETE	61	20.99	2.38	2.96	0.67	2.69	1.84	0.33	1.21	1.66	3.83	3.14			0.28
		I3 ON BITUMINOUS CONCRETE	61	34.99	0.74	5.35	2.30	8.73		1.00	5.45	1.88	1.57	2.67		1.96	3.34
		I4 ON OTHER TYPES THAN I2 AND I3	61	269.76	18.35	50.08	58.44	28.39	19.80	34.76	5.41	31.99	6.92	2.65	0.20	3.94	3.41
	J PORTLAND CEMENT CONCRETE	70	62.30	2.42	3.20	0.65	1.95	7.11	1.72	7.01	3.49	12.96	4.23	4.15	4.31	4.69	4.41
	K BRICK	80	0.93		0.88					0.05							
	L BLOCK	90															
TOTAL HARD SURFACED			1,675.66	71.17	106.72	128.57	115.69	157.08	111.99	152.34	178.30	153.32	130.96	72.42	133.52	99.04	64.54
TOTAL MILEAGE			1,882.11	77.80	125.89	143.18	122.81	175.99	130.48	163.61	200.30	165.57	134.59	92.16	146.97	115.98	86.78

NORTH CAROLINA STATE HIGHWAY COMMISSION
EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

COUNTY _____ DIVISION TOTALS
DIVISION No. 1

RURAL STATE HIGHWAY SYSTEM

COMPLETED AS OF JANUARY 1, 1957

TYPE OF ROAD			MILEAGE TOTAL															
				BERTIE	CAMDEN	CHOWAN	CURRI- TUCK	DARE	GATES	HERT- FORD	HYDE	MARTIN	NORTH- AMPTON	PASQUO- TANK	PERQUI- MANS	TYRRELL	WASH- INGTON	
NON SURFD	A	PRIMITIVE	00															
	B	UNIMPROVED	10															
	C	GRADED AND DRAINED	20															
LOW TYPE SURFACES	D	SOIL SURFACED —UNTREATED	30															
	E	GRAVEL OR STONE —UNTREATED	41-43															
	TOTAL NON HARD SURFACED																	
	F	BITUMINOUS SURFACE TREATED	F1 TOPSOIL OR SAND-CLAY	51	105.85	15.63	4.96		1.60			16.46	22.17	5.74	36.94		2.35	
			F2 GRAVEL OR STONE	52-53	72.25		6.97		2.60	33.70	0.56	2.22	13.17		6.69		5.84	0.50
			F3 WATERBOUND MACADAM	54														
	G	MIXED BITUMINOUS	G1 NONRIGID BASE	61 ^x	21.67					21.67								
G	MIXED BITUMINOUS	G2 RIGID BASE	61 ^x	33.66				5.00		8.07			15.49		5.10			
HIGH TYPE SURFACES	H	BITUMINOUS PENETRATION	H1 NONRIGID BASE	62														
			H2 RIGID BASE	62														
	I	BITUMINOUS CONCRETE II	63	154.34	28.09		0.09			8.84	20.81		42.35	39.19	3.91	3.81	0.43	6.82
	SAND ASPHALT —HOT PREMIXED	I2 ON P. C. CONCRETE	61	156.40	11.59	17.38	2.90	35.25	1.32		0.20	15.25	21.12		14.94	13.55	5.81	17.09
		I3 ON BITUMINOUS CONCRETE	61	16.35	5.97	0.20		0.40			9.78							
		I4 ON OTHER TYPES THAN I2 AND I3	61	395.74	42.11	15.05	24.32	24.21	62.58	48.74	28.37	24.34	45.45	8.84	15.93	8.04	26.72	21.04
	J	PORTLAND CEMENT CONCRETE	70	73.73	0.39		18.79	0.05	5.30	8.14	9.24	0.20		27.15	0.18	0.99	1.14	2.16
	K	BRICK	80															
	L	BLOCK	90															
TOTAL HARD SURFACED			1,029.99	103.78	44.56	46.10	69.11	124.57	74.35	87.08	75.13	114.66	134.30	34.96	26.39	47.39	47.61	
TOTAL MILEAGE			1,029.99	103.78	44.56	46.10	69.11	124.57	74.35	87.08	75.13	114.66	134.30	34.96	26.39	47.39	47.61	

NORTH CAROLINA STATE HIGHWAY COMMISSION
EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

RURAL STATE HIGHWAY SYSTEM

COMPLETED AS OF JANUARY 1, 1967

COUNTY _____ DIVISION TOTALS
DIVISION No. 2

TYPE OF ROAD			MILEAGE TOTAL	BEAUFORT	CARTERET	GRAVEN	GREENE	JONES	LENOIR	PAMLICO	PITT						
NON SURF'D	A	PRIMITIVE	00														
	B	UNIMPROVED	10														
	C	GRADED AND DRAINED	20														
LOW TYPE SURFACES	D	SOIL SURFACED —UNTREATED	30														
	E	GRAVEL OR STONE —UNTREATED	41-43														
	TOTAL NON HARD SURFACED																
	F	BITUMINOUS SURFACE TREATED	F1 TOPSOIL OR SAND-CLAY	51	12.61				2.40			10.21					
			F2 GRAVEL OR STONE	52-53	1.50			0.95	0.55								
			F3 WATERBOUND MACADAM	50													
HIGH TYPE SURFACES	G	MIXED BITUMINOUS	G1 NONRIGID BASE	61													
	G	MIXED BITUMINOUS	G2 RIGID BASE	61	4.95			4.95									
	H	BITUMINOUS PENETRATION	H1 NONRIGID BASE	62													
			H2 RIGID BASE	62													
	I	BITUMINOUS CONCRETE I1 SAND ASPHALT —NOT PREMIXED	I1	63	422.79	79.25	26.22	75.29	44.55	28.70	61.98	22.61	84.19				
			I2 ON P. C. CONCRETE	61	34.90		5.99			19.23	0.50		9.18				
			I3 ON BITUMINOUS CONCRETE	61	33.13		0.40	10.40		1.20	16.72		4.41				
			I4 ON OTHER TYPES THAN I2 AND I3	61	276.19	57.85	47.97	18.74	28.48	19.47	19.45	26.68	57.55				
	J	PORTLAND CEMENT CONCRETE		70	50.54	22.29	0.39	12.77	0.17	1.70	0.90		12.32				
	K	BRICK		80													
	L	BLOCK		90													
TOTAL HARD SURFACED				836.61	159.39	80.97	123.10	76.15	70.30	99.55	49.29	177.86					
TOTAL MILEAGE				836.61	159.39	80.97	123.10	76.15	70.30	99.55	49.29	177.86					

NORTH CAROLINA STATE HIGHWAY COMMISSION
EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

RURAL STATE HIGHWAY

SYSTEM

COMPLETED AS OF JANUARY 1, 1967

COUNTY _____ DIVISION TOTALS
DIVISION No. 3

TYPE OF ROAD			MILEAGE TOTAL														
				BRUNSWICK	DUPLIN	NEW HANOVER	ONSLOW	PENDER	SAMPSON								
NON SURF'D	A	PRIMITIVE	00														
	B	UNIMPROVED	10														
	C	GRADED AND DRAINED	20														
LOW TYPE SURFACES	D	SOIL SURFACED —UNTREATED	30														
	E	GRAVEL OR STONE —UNTREATED	41-43														
	TOTAL NON HARD SURFACED																
	F	BITUMINOUS SURFACE TREATED	F1 TOPSOIL OR SAND-CLAY	51	87.62		4.18	1.24		6.30	75.90						
			F2 GRAVEL OR STONE	52-53	1.27					1.27							
			F3 WATERBOUND MACADAM	54													
	G	MIXED BITUMINOUS	G1 NONRIGID BASE	61 ^x	51.67	21.82	10.46	1.60	12.20	3.71	1.88						
	G	MIXED BITUMINOUS	G2 RIGID BASE	61 ^x	35.94	28.08	0.06			4.39	3.41						
	H	BITUMINOUS PENETRATION	H1 NONRIGID BASE	62													
			H2 RIGID BASE	62													
HIGH TYPE SURFACES	I	BITUMINOUS CONCRETE 11	63	446.60	51.40	101.99	59.67	50.48	117.85	65.21							
		SAND ASPHALT —HOT PREMIXED	I2 ON P. C. CONCRETE	61	16.13						16.13						
	I3 ON BITUMINOUS CONCRETE		61	8.13		0.04		8.09									
	I4 ON OTHER TYPES THAN I2 AND I3		61	255.48	69.15	41.99	2.01	70.54	25.48	46.31							
	J	PORTLAND CEMENT CONCRETE	70	26.02	1.83	14.31	0.14		0.39	9.35							
	K	BRICK	80														
	L	BLOCK	90														
TOTAL HARD SURFACED			928.86	172.28	173.03	64.66	141.31	158.12	219.46								
TOTAL MILEAGE			928.86	172.28	173.03	64.66	141.31	158.12	219.46								

NORTH CAROLINA STATE HIGHWAY COMMISSION
EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

COUNTY _____ DIVISION TOTALS _____
DIVISION No. 4

RURAL STATE HIGHWAY SYSTEM

COMPLETED AS OF JANUARY 1, 19 67

TYPE OF ROAD		MILEAGE TOTAL	EDGE-COMBE	HALIFAX	JOHNSTON	NASH	WAYNE	WILSON									
NON SURFD	A PRIMITIVE	00															
	B UNIMPROVED	10															
	C GRADED AND DRAINED	20															
LOW TYPE SURFACES	D SOIL SURFACED —UNTREATED	30															
	E GRAVEL OR STONE —UNTREATED	41-43															
	TOTAL NON HARD SURFACED																
	F BITUMINOUS SURFACE TREATED	F1 TOPSOIL OR SAND-CLAY	51	186.21	27.08	25.40	63.46	48.80	9.00	12.47							
		F2 GRAVEL OR STONE	52-53	30.10	7.40	0.53	1.99	1.35	7.97	10.86							
		F3 WATERSOUND MACADAM	54														
HIGH TYPE SURFACES	G MIXED BITUMINOUS	G1 NONRIGID BASE	61														
	G MIXED BITUMINOUS	G2 RIGID BASE	61	11.19	11.19												
	H BITUMINOUS PENETRATION	H1 NONRIGID BASE	62	17.34			17.34										
		H2 RIGID BASE	62														
	I BITUMINOUS CONCRETE 11		63	381.09	39.58	51.71	85.35	45.73	88.97	69.75							
	SAND ASPHALT —HOT PREMIXED	I2 ON P. C. CONCRETE	61	40.33	30.34		0.15	9.84									
		I3 ON BITUMINOUS CONCRETE	61	68.89	17.09	35.53	13.90	0.87	1.50								
		I4 ON OTHER TYPES THAN I2 AND I3	61	234.56	15.72	59.35	52.71	56.02	37.23	13.53							
	J PORTLAND CEMENT CONCRETE		70	67.12	8.63	15.61	28.93	7.05	0.18	6.72							
	K BRICK		80														
	L BLOCK		90														
TOTAL HARD SURFACED			1,036.83	157.03	188.13	263.83	169.66	144.85	113.33								
TOTAL MILEAGE			1,036.83	157.03	188.13	263.83	169.66	144.85	113.33								

NORTH CAROLINA STATE HIGHWAY COMMISSION

EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

RURAL STATE HIGHWAY SYSTEM

COMPLETED AS OF JANUARY 1, 1967

COUNTY _____ DIVISION TOTALS _____
DIVISION No. 5

TYPE OF ROAD			MILEAGE TOTAL	DURHAM	FRANKLIN	GRANVILLE	PERSON	VANCE	WAKE	WARREN							
NON SURF'D	A	PRIMITIVE	00														
	B	UNIMPROVED	10														
	C	GRADED AND DRAINED	20														
LOW TYPE SURFACES	D	SOIL SURFACED —UNTREATED	30														
	E	GRAVEL OR STONE —UNTREATED	41-43														
	TOTAL NON HARD SURFACED																
	F	BITUMINOUS SURFACE TREATED															
		F1 TOPSOIL OR SAND-CLAY	51	243.71	9.63	70.31	46.51	45.89	22.28	27.35	21.74						
		F2 GRAVEL OR STONE	52-53	30.02	3.86	5.39	11.27	8.53		0.97							
HIGH TYPE SURFACES	G	MIXED BITUMINOUS															
		G1 NONRIGID BASE	61														
		G2 RIGID BASE	61	16.65	6.65			10.00									
	H	BITUMINOUS PENETRATION															
		H1 NONRIGID BASE	62														
		H2 RIGID BASE	62														
	I	BITUMINOUS CONCRETE 11	63	300.97	10.36	45.37	44.10	15.84	25.31	126.02	33.97						
		SAND ASPHALT —HOT PREMIXED	I2 ON P. C. CONCRETE	61	1.83				1.83								
			I3 ON BITUMINOUS CONCRETE	61	3.88					3.88							
			I4 ON OTHER TYPES THAN I2 AND I3	61	41.86		6.45		8.68	26.73							
	J	PORTLAND CEMENT CONCRETE	70	135.30	29.92	18.80		9.63	9.22	41.70	26.03						
	K	BRICK	80														
	L	BLOCK	90														
TOTAL HARD SURFACED			774.22	60.42	146.32	101.88	89.89	67.32	226.65	81.74							
TOTAL MILEAGE			774.22	60.42	146.32	101.88	89.89	67.32	226.65	81.74							

NORTH CAROLINA STATE HIGHWAY COMMISSION
EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

RURAL STATE HIGHWAY

SYSTEM

COMPLETED AS OF JANUARY 1, 19 67

COUNTY DIVISION TOTALS
DIVISION No. 6

TYPE OF ROAD			MILEAGE TOTAL														
				BLADEN	COLUMBUS	CUM- BERLAND	HARNETT	ROBESON									
NON SURF'D	A PRIMITIVE		00														
	B UNIMPROVED		10														
	C GRADED AND DRAINED		20														
LOW TYPE SURFACES	D SOIL SURFACED —UNTREATED		30														
	E GRAVEL OR STONE —UNTREATED		41-43														
	TOTAL NON HARD SURFACED																
	F BITUMINOUS SURFACE TREATED	F1 TOPSOIL OR SAND-CLAY	51	150.87	29.53	13.22	5.08	29.58	73.46								
		F2 GRAVEL OR STONE	52-53	13.91		8.10	0.31	5.05	0.45								
		F3 WATERBOUND MACADAM	54														
	G MIXED BITUMINOUS	G1 NONRIGID BASE	61 ^x	46.98	25.54	8.53	12.91										
	G MIXED BITUMINOUS	G2 RIGID BASE	61 ^x	15.77	14.95		0.82										
	H BITUMINOUS PENETRATION	H1 NONRIGID BASE	62														
		H2 RIGID BASE	62														
HIGH TYPE SURFACES	I BITUMINOUS CONCRETE I1		63	645.05	140.10	97.52	128.88	132.22	146.33								
	SAND ASPHALT —HOT PREMIXED	I2 ON P. C. CONCRETE	61	10.77	2.63	8.14											
		I3 ON BITUMINOUS CONCRETE	61	9.18		1.43	7.75										
		I4 ON OTHER TYPES THAN I2 AND I3	61	214.78	51.10	79.20	16.56	4.14	63.78								
	J PORTLAND CEMENT CONCRETE		70	2.59			2.47		0.12								
	K BRICK		80														
	L BLOCK		90														
TOTAL HARD SURFACED			1,109.90	263.85	216.14	174.78	170.99	284.14									
TOTAL MILEAGE			1,109.90	263.85	216.14	174.78	170.99	284.14									

NORTH CAROLINA STATE HIGHWAY COMMISSION
EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

RURAL STATE HIGHWAY

SYSTEM

COMPLETED AS OF JANUARY 1, 1967

COUNTY _____ DIVISION TOTALS

DIVISION No. 7

TYPE OF ROAD		MILEAGE TOTAL														
			ALAMANCE	CASWELL	GUILFORD	ORANGE	ROCK- INGHAM									
NON SURF'D	A PRIMITIVE	00														
	B UNIMPROVED	10														
	C GRADED AND DRAINED	20														
	D SOIL SURFACED —UNTREATED	30														
	E GRAVEL OR STONE —UNTREATED	41-43														
LOW TYPE SURFACES	TOTAL NON HARD SURFACED															
	F BITUMINOUS SURFACE TREATED	F1 TOPSOIL OR SAND-CLAY	51	210.89	55.26	35.64	30.36	38.89	50.74							
		F2 GRAVEL OR STONE	52-53	102.68	15.41	31.65	18.88	12.91	23.83							
		F3 WATERBOUND MACADAM	54	1.65			1.65									
	G MIXED BITUMINOUS	G1 NONRIGID BASE	61 ^x													
HIGH TYPE SURFACES	G MIXED BITUMINOUS	G2 RIGID BASE	61 ^x	56.14		36.29	8.98	0.57	10.30							
	H BITUMINOUS PENETRATION	H1 NONRIGID BASE	62													
		H2 RIGID BASE	62	3.26	0.41		2.85									
	I BITUMINOUS CONCRETE 11		63	294.25	42.44	12.03	109.61	30.11	100.06							
	SAND ASPHALT —HOT PREMIXED	I2 ON P. C. CONCRETE	61	7.21	5.06		2.15									
		I3 ON BITUMINOUS CONCRETE	61	14.25			14.25									
		I4 ON OTHER TYPES THAN I2 AND I3	61													
	J PORTLAND CEMENT CONCRETE		70	79.00	10.73	8.44	28.42	24.77	6.64							
	K BRICK		80													
	L BLOCK		90													
TOTAL HARD SURFACED			769.33	129.31	124.05	217.15	107.25	191.57								
TOTAL MILEAGE			769.33	129.31	124.05	217.15	107.25	191.57								

NORTH CAROLINA STATE HIGHWAY COMMISSION
EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

RURAL STATE HIGHWAY SYSTEM

COMPLETED AS OF JANUARY 1, 1967

COUNTY DIVISION TOTALS
DIVISION No. 8

TYPE OF ROAD			MILEAGE TOTAL														
				CHATHAM	HOKE	LEE	MONT- COMERY	MOORE	RANDOLPH	RICH- MOND	SCOTLAND						
NON SURFD	A PRIMITIVE 00																
	B UNIMPROVED 10																
	C GRADED AND DRAINED 20																
LOW TYPE SURFACES	D SOIL SURFACED —UNTREATED 30																
	E GRAVEL OR STONE —UNTREATED 41-43																
	TOTAL NON HARD SURFACED																
	F BITUMINOUS SURFACE TREATED	F1 TOPSOIL OR SAND-CLAY 51	251.32	45.53	7.05	21.75	28.88	54.53	63.07	26.10	4.41						
		F2 GRAVEL OR STONE 52-53	78.28	32.78		7.65	14.58	4.20	18.76	0.31							
		F3 WATERBOUND MACADAM 54															
	G MIXED BITUMINOUS	G1 NONRIGID BASE 61 ^x															
	G MIXED BITUMINOUS	G2 RIGID BASE 61 ^x	6.87				1.50			3.61	1.76						
	H BITUMINOUS PENETRATION	H1 NONRIGID BASE 62															
		H2 RIGID BASE 62															
HIGH TYPE SURFACES	I BITUMINOUS CONCRETE I1 63		252.25	15.88	7.34	33.11	44.53	25.23	88.93	17.90	19.33						
	SAND ASPHALT —HOT PREMIXED	I2 ON P. C. CONCRETE 61	17.98	0.22	2.42			7.17	0.35	2.49	5.33						
		I3 ON BITUMINOUS CONCRETE 61	4.81		3.00					1.81							
		I4 ON OTHER TYPES THAN I2 AND I3 61	173.89	0.20	33.97	0.20		57.81		46.37	35.34						
	J PORTLAND CEMENT CONCRETE 70		77.98	49.11	0.60	6.06	17.10	4.78	0.03	0.30							
	K BRICK 80																
	L BLOCK 90																
TOTAL HARD SURFACED			863.38	143.72	54.38	68.77	106.59	153.72	171.14	98.89	66.17						
TOTAL MILEAGE			863.38	143.72	54.38	68.77	106.59	153.72	171.14	98.89	66.17						

NORTH CAROLINA STATE HIGHWAY COMMISSION
EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

COUNTY _____ DIVISION TOTALS _____
DIVISION No. 9

RURAL STATE HIGHWAY SYSTEM		COMPLETED AS OF JANUARY 1, 19 <u>67</u>														
TYPE OF ROAD			MILEAGE TOTAL	DAVIDSON	DAVIE	FORSYTH	ROWAN	STOKES								
NON SURF'D	A	PRIMITIVE	00													
	B	UNIMPROVED	10													
	C	GRADED AND DRAINED	20													
	D	SOIL SURFACED —UNTREATED	30													
	E	GRAVEL OR STONE —UNTREATED	41-43													
LOW TYPE SURFACES	TOTAL NON HARD SURFACED															
	F	BITUMINOUS SURFACE TREATED														
		F1 TOPSOIL OR SAND-CLAY	51	189.69	54.70	25.91	25.45	19.01	64.62							
		F2 GRAVEL OR STONE	52-53	115.16	13.36	27.08	20.33	5.93	48.46							
		F3 WATERBOUND MACADAM	54													
HIGH TYPE SURFACES	G	MIXED BITUMINOUS	G1 NONRIGID BASE	61 ^x	0.11		0.11									
	G	MIXED BITUMINOUS	G2 RIGID BASE	61 ^x	0.49		0.49									
	H	BITUMINOUS PENETRATION	H1 NONRIGID BASE	62												
			H2 RIGID BASE	62												
	I	BITUMINOUS CONCRETE 11		63	197.82	47.79	29.41	65.45	45.55	9.62						
	SAND ASPHALT —HOT PREMIXED		I2 ON P. C. CONCRETE	61	2.17	2.17										
			I3 ON BITUMINOUS CONCRETE	61	6.79			6.79								
			I4 ON OTHER TYPES THAN I2 AND I3	61	20.01	11.12		0.25	8.64							
	J	PORTLAND CEMENT CONCRETE		70	113.18	23.24	1.88	42.81	32.11	13.14						
	K	BRICK		80												
	L	BLOCK		90												
	TOTAL HARD SURFACED			645.42	152.38	84.28	154.40	118.52	135.84							
	TOTAL MILEAGE			645.42	152.38	84.28	154.40	118.52	135.84							

NORTH CAROLINA STATE HIGHWAY COMMISSION
EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

RURAL STATE HIGHWAY SYSTEM

COMPLETED AS OF JANUARY 1, 1967

COUNTY DIVISION TOTALS
 DIVISION No. 10

TYPE OF ROAD			MILEAGE TOTAL	ANSON	CABARRUS	MECK- LENBURG	STANLY	UNION									
NON SURF'D	A	PRIMITIVE	00														
	B	UNIMPROVED	10														
	C	GRADED AND DRAINED	20														
LOW TYPE SURFACES	D	SOIL SURFACED —UNTREATED	30														
	E	GRAVEL OR STONE —UNTREATED	41-43														
	TOTAL NON HARD SURFACED																
	F	BITUMINOUS SURFACE TREATED	F1 TOPSOIL OR SAND-CLAY	51	134.11	52.46	5.71	9.57	12.12	54.25							
			F2 GRAVEL OR STONE	52-53	87.12	13.44	3.39	17.21	12.49	40.59							
			F3 WATERBOUND MACADAM	54													
	G	MIXED BITUMINOUS	G1 NONRIGID BASE	61													
	G	MIXED BITUMINOUS	G2 RIGID BASE	61	3.22			3.22									
	H	BITUMINOUS PENETRATION	H1 NONRIGID BASE	62													
			H2 RIGID BASE	62	0.61			0.61									
HIGH TYPE SURFACES	I	BITUMINOUS CONCRETE II		63	279.41	34.65	50.79	103.94	52.64	37.39							
	SAND ASPHALT —NOT PREMIXED	I2 ON P. C. CONCRETE	61	0.25					0.25								
		I3 ON BITUMINOUS CONCRETE	61	0.27		0.06			0.21								
		I4 ON OTHER TYPES THAN I2 AND I3	61	38.09		21.71			16.38								
	J	PORTLAND CEMENT CONCRETE		70	85.42	11.84	13.26	31.68	15.74	12.90							
	K	BRICK		80													
	L	BLOCK		90													
TOTAL HARD SURFACED				628.50	112.39	94.92	166.23	92.99	161.97								
TOTAL MILEAGE				628.50	112.39	94.92	166.23	92.99	161.97								

NORTH CAROLINA STATE HIGHWAY COMMISSION

EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

RURAL STATE HIGHWAY

SYSTEM

COMPLETED AS OF JANUARY 1, 19 67

COUNTY _____ DIVISION TOTALS
DIVISION No. 11

TYPE OF ROAD			MILEAGE TOTAL	ALLEG-HANY	ASHE	EVERY	CALDWELL	SURRY	WATAUGA	WILKES	YADKIN						
NON SURFD	A	PRIMITIVE	00														
	B	UNIMPROVED	10	1.23			1.23										
	C	GRADED AND DRAINED	20														
LOW TYPE SURFACES	D	SOIL SURFACED —UNTREATED	20														
	E	GRAVEL OR STONE —UNTREATED	41-43	5.67			5.67										
	TOTAL NON HARD SURFACED		6.90				6.90										
	F	BITUMINOUS SURFACE TREATED	F1 TOPSOIL OR SAND-CLAY	51	102.02			22.14	61.82		17.33	0.73					
			F2 GRAVEL OR STONE	52-53	403.73	62.62	96.21	55.36	34.79	28.57	52.23	66.39	7.56				
			F3 WATERBOUND MACADAM	54	8.29	4.74		3.55									
	G	MIXED BITUMINOUS	G1 NONRIGID BASE	61													
	G	MIXED BITUMINOUS	G2 RIGID BASE	61	4.03			4.03									
	H	BITUMINOUS PENETRATION	H1 NONRIGID BASE	62													
			H2 RIGID BASE	62													
HIGH TYPE SURFACES	I	BITUMINOUS CONCRETE 11	63	225.73	12.26	12.69	10.80	36.75	19.22	24.58	49.06	60.37					
	SAND ASPHALT —NOT PREMIXED	I2 ON P. C. CONCRETE	61														
		I3 ON BITUMINOUS CONCRETE	61														
		I4 ON OTHER TYPES THAN I2 AND I3	61														
	J	PORTLAND CEMENT CONCRETE	70	30.82			3.42	7.46	13.25		2.66	4.03					
	K	BRICK	80														
	L	BLOCK	90														
TOTAL HARD SURFACED				774.62	79.62	108.90	77.16	101.14	122.86	76.81	135.44	72.69					
TOTAL MILEAGE				781.52	79.62	108.90	77.16	108.04	122.86	76.81	135.44	72.69					

NORTH CAROLINA STATE HIGHWAY COMMISSION

EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

RURAL STATE HIGHWAY

SYSTEM

COMPLETED AS OF JANUARY 1, 1967

COUNTY _____ DIVISION TOTALS
DIVISION No. 12

TYPE OF ROAD			MILEAGE TOTAL	ALEX- ANDER	CATAWBA	CLEVE- LAND	GASTON	IREDELL	LINCOLN								
NON SURFD	A	PRIMITIVE	00														
	B	UNIMPROVED	10														
	C	GRADED AND DRAINED	20														
LOW TYPE SURFACES	D	SOIL SURFACED —UNTREATED	30														
	E	GRAVEL OR STONE —UNTREATED	41-43														
	TOTAL NON HARD SURFACED																
	F	BITUMINOUS SURFACE TREATED	F1 TOPSOIL OR SAND-CLAY	51	120.21	5.13	11.01	37.89	5.45	26.74	33.99						
			F2 GRAVEL OR STONE	52-53	28.37		4.61	8.18	0.80		14.78						
			F3 WATERBOUND MACADAM	54													
	G	MIXED BITUMINOUS	G1 NONRIGID BASE	61 ^x													
	G	MIXED BITUMINOUS	G2 RIGID BASE	61 ^x	14.98	9.01		1.91		4.06							
	H	BITUMINOUS PENETRATION	H1 NONRIGID BASE	62													
			H2 RIGID BASE	62	7.95			7.95									
HIGH TYPE SURFACES	I	BITUMINOUS CONCRETE 11	63	423.20	30.32	56.87	106.43	75.71	106.28	47.59							
	SAND ASPHALT —HOT PREMIXED	I2 ON P. C. CONCRETE	61	0.28				0.11	0.17								
		I3 ON BITUMINOUS CONCRETE	61														
		I4 ON OTHER TYPES THAN I2 AND I3	61	5.61			3.30	2.31									
	J	PORTLAND CEMENT CONCRETE	70	57.54		24.68	0.12	16.30	16.44								
	K	BRICK	80														
	L	BLOCK	90														
TOTAL HARD SURFACED			658.14	44.46	97.17	155.92	110.54	149.63	100.42								
TOTAL MILEAGE			658.14	44.46	97.17	155.92	110.54	149.63	100.42								

NORTH CAROLINA STATE HIGHWAY COMMISSION

EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

RURAL STATE HIGHWAY

SYSTEM

COMPLETED AS OF JANUARY 1, 1967

COUNTY _____ DIVISION TOTALS
DIVISION No. 13

TYPE OF ROAD			MILEAGE TOTAL														
				BUNCOMBE	BURKE	MADISON	MCDOWELL	MITCHELL	RUTHER- FORD	YANCEY							
NON SURF'D	A PRIMITIVE		00														
	B UNIMPROVED		10														
	C GRADED AND DRAINED		20														
LOW TYPE SURFACES	D SOIL SURFACED —UNTREATED		30														
	E GRAVEL OR STONE —UNTREATED		41-43	21.81	12.26		3.66				5.89						
	TOTAL NON HARD SURFACED			21.81	12.26		3.66				5.89						
	F BITUMINOUS SURFACE TREATED	F1 TOPSOIL OR SAND-CLAY	51	19.61		3.94				6.21	9.46						
		F2 GRAVEL OR STONE	52-53	285.94	30.12	34.93	76.47	41.49	37.10	7.53	58.30						
		F3 WATERBOUND MACADAM	54	0.05					0.05								
	G MIXED BITUMINOUS	G1 NONRIGID BASE	61 ^x														
	G MIXED BITUMINOUS	G2 RIGID BASE	61 ^x	9.22	3.24				0.55	4.62	0.81						
	H BITUMINOUS PENETRATION	H1 NONRIGID BASE	62														
		H2 RIGID BASE	62	0.78						0.78							
HIGH TYPE SURFACES	I BITUMINOUS CONCRETE 11		63	356.53	92.50	67.17	28.44	67.28	17.23	70.75	13.16						
	SAND ASPHALT —HOT PREMIXED	I2 ON P. C. CONCRETE	61	1.68	1.68												
		I3 ON BITUMINOUS CONCRETE	61														
		I4 ON OTHER TYPES THAN I2 AND I3	61	10.09			9.74			0.35							
	J PORTLAND CEMENT CONCRETE		70	81.03	24.40	29.34		21.44	2.15	3.70							
	K BRICK		80														
	L BLOCK		90														
TOTAL HARD SURFACED			764.93	151.94	135.38	114.65	130.21	57.08	93.94	81.73							
TOTAL MILEAGE			786.74	164.20	135.38	118.31	130.21	57.08	93.94	87.62							

NORTH CAROLINA STATE HIGHWAY COMMISSION

EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

RURAL STATE HIGHWAY SYSTEM

COMPLETED AS OF JANUARY 1, 1967

COUNTY DIVISION TOTALS
DIVISION No. 14

DIVISION No.

TYPE OF ROAD			MILEAGE TOTAL															
				CHEROKEE	CLAY	GRAHAM	HAYWOOD	HEN- DERSON	JACKSON	MACON	POLK	SWAIN	TRANSYL- VANIA					
SURF D	A	PRIMITIVE	00															
	B	UNIMPROVED	10															
	C	GRADED AND DRAINED	20															
	D	SOIL SURFACED —UNTREATED	30															
	E	GRAVEL OR STONE —UNTREATED	41-43	38.33				23.39		9.77				5.17				
SURFACES	TOTAL NON HARD SURFACED			38.33				23.39		9.77				5.17				
	F	BITUMINOUS SURFACE TREATED	F1 TOPSOIL OR SAND-CLAY	51	10.56								10.56					
			F2 GRAVEL OR STONE	52-53	280.75	17.69	19.70	36.02	36.24	2.09	38.88	51.54	11.84	26.95	39.80			
			F3 WATERBOUND MACADAM	54														
	G	MIXED BITUMINOUS	G1 NONRIGID BASE	61 ^x														
	G	MIXED BITUMINOUS	G2 RIGID BASE	61 ^x	25.56				2.74		8.80	8.44			5.58			
	H	BITUMINOUS PENETRATION	H1 NONRIGID BASE	62														
			H2 RIGID BASE	62														
			I	BITUMINOUS CONCRETE 11	63	347.83	45.33	11.93	15.90	49.24	72.29	51.53	21.52	13.55	41.13	25.41		
		SAND ASPHALT —HOT PREMIXED	I2 ON P. C. CONCRETE	61	7.84				1.46	5.46	0.92							
			I3 ON BITUMINOUS CONCRETE	61														
			I4 ON OTHER TYPES THAN I2 AND I3	61	11.30				0.57		2.13		8.60					
	J	PORTLAND CEMENT CONCRETE	70	16.68	4.50				4.83	0.08	6.95	0.32						
K	BRICK	80																
L	BLOCK	90																
TOTAL HARD SURFACED				700.52	67.52	31.63	51.92	90.25	84.67	102.34	88.45	44.87	68.08	70.79				
TOTAL MILEAGE				738.85	67.52	31.63	51.92	113.64	84.67	112.11	88.45	44.87	68.08	75.96				

NORTH CAROLINA STATE HIGHWAY COMMISSION
EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

MUNICIPAL STATE HIGHWAY SYSTEM

COMPLETED AS OF JANUARY 1, 1967

COUNTY DIVISION TOTALS
DIVISION No. 1

TYPE OF ROAD			MILEAGE TOTAL	DIVISIONS													
				BERTIE	CAMDEN	CHOWAN	CURRITUCK	DARE	GATES	HERTFORD	HYDE	MARTIN	NORTH- HAMPTON	PAS- QUOTANK	PER- QUIMANS	TYRRELL	WASH- INGTON
NON SURF'D	A PRIMITIVE 00																
	B UNIMPROVED 10																
	C GRADED AND DRAINED 20																
LOW TYPE SURFACES	D SOIL SURFACED —UNTREATED 30																
	E GRAVEL OR STONE —UNTREATED 41-43																
	TOTAL NON HARD SURFACED																
	F BITUMINOUS SURFACE TREATED	F1 TOPSOIL OR SAND-CLAY 51	12.10	2.18						2.02		0.30	7.60				
		F2 GRAVEL OR STONE 52-53	1.90	0.42						0.29			0.39				0.80
		F3 WATERBOUND MACADAM 54															
	G MIXED BITUMINOUS	G1 NONRIGID BASE 61 ^x	11.52					11.52									
	G MIXED BITUMINOUS	G2 RIGID BASE 61 ^x	3.24										3.24				
	H BITUMINOUS PENETRATION	H1 NONRIGID BASE 62															
		H2 RIGID BASE 62															
HIGH TYPE SURFACES	I BITUMINOUS CONCRETE 11 63		29.87	3.67	2.54				1.90		11.44	6.41	3.08	0.33	0.50		
	SAND ASPHALT —HOT PREMIXED	I2 ON P. C. CONCRETE 61	6.57		0.25				0.89		1.67			3.01		0.75	
		I3 ON BITUMINOUS CONCRETE 61	1.87	0.19	0.10				1.07		0.33		0.18				
		I4 ON OTHER TYPES THAN I2 AND I3 61	28.46	3.74				13.01	1.38	0.38	1.09	3.39	2.72	1.45	0.63	0.19	0.48
	J PORTLAND CEMENT CONCRETE 70		10.13	0.41	0.04	1.47			1.21		0.40	2.43	0.39	2.18	0.48	1.12	
	K BRICK 80																
	L BLOCK 90																

NORTH CAROLINA STATE HIGHWAY COMMISSION

EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

MUNICIPAL STATE HIGHWAY SYSTEM

COMPLETED AS OF JANUARY 1, 1967

COUNTY _____ DIVISION TOTALS _____
DIVISION No. 2

TYPE OF ROAD		MILEAGE TOTAL	BEAUFORT	CARTERET	CRAVEN	GREENE	JONES	LENOIR	PAMLICO	PITT						
NON SURF'D	A PRIMITIVE	00														
	B UNIMPROVED	10														
	C GRADED AND DRAINED	20														
LOW TYPE SURFACES	D SOIL SURFACED —UNTREATED	30														
	E GRAVEL OR STONE —UNTREATED	41-43														
	TOTAL NON HARD SURFACED															
	F BITUMINOUS SURFACE TREATED	F1 TOPSOIL OR SAND-CLAY 51	1.52			0.62				0.90						
		F2 GRAVEL OR STONE 52-53	0.15			0.15										
		F3 WATERBOUND MACADAM 54														
HIGH TYPE SURFACES	G MIXED BITUMINOUS	G1 NONRIGID BASE 61														
	G MIXED BITUMINOUS	G2 RIGID BASE 61														
	H BITUMINOUS PENETRATION	H1 NONRIGID BASE 62														
		H2 RIGID BASE 62														
	I BITUMINOUS CONCRETE II SAND ASPHALT —HOT PREMIXED	I1 ON P. C. CONCRETE 61	4.30	0.32		0.29		0.17	1.46	2.06						
		I2 ON BITUMINOUS CONCRETE 61	1.37			0.17	0.19	0.98		0.03						
		I3 ON OTHER TYPES THAN I2 AND I3 61	14.51	1.91	2.44	0.36	1.24	0.72	2.43	5.41						
		I4 ON OTHER TYPES THAN I2 AND I3 61	14.51	1.91	2.44	0.36	1.24	0.72	2.43	5.41						
	J PORTLAND CEMENT CONCRETE	70	7.36	2.49	0.22	0.06	0.13	0.62	0.02	0.35	3.47					
	K BRICK	80														
	L BLOCK	90														
TOTAL HARD SURFACED		93.84	12.93	9.46	12.89	4.60	2.63	8.39	10.07	32.87						
TOTAL MILEAGE		93.84	12.93	9.46	12.89	4.60	2.63	8.39	10.07	32.87						

STATE PRIMARY AND SECONDARY MILEAGE
BY COUNTIES

January 1, 1966

	<u>PRIMARY</u>		<u>SECONDARY</u>		
	<u>RURAL</u>	<u>MUNIC.</u>	<u>RURAL</u>	<u>MUNIC.</u>	<u>TOTAL</u>
Alamance	129.31	25.80	732.20	29.82	917.13
Alexander	44.46	1.62	457.30	2.59	505.97
Alleghany	79.75	3.19	390.00	2.43	475.37
Anson	112.39	14.16	672.90	19.98	819.43
Ashe	108.90	7.63	678.80	5.33	800.66
Avery	78.35	7.30	232.90	12.65	331.20
Beaufort	159.45	12.87	676.30	21.31	869.93
Bertie	104.22	10.17	486.80	12.49	613.68
Bladen	260.07	13.17	580.90	7.05	861.19
Brunswick	172.28	9.73	488.20	35.42	705.63
Buncombe	160.50	39.25	964.60	23.16	1,187.51
Burke	139.40	13.95	621.30	23.34	797.99
Cabarrus	94.92	7.66	717.90	7.80	828.28
Caldwell	108.38	18.96	536.10	22.23	685.67
Camden	44.74	0.04	146.50	0	191.28
Carteret	81.15	9.28	257.80	22.17	370.40
Caswell	124.05	1.16	492.80	0	618.01
Catawba	96.36	22.68	674.90	31.17	825.11
Chatham	134.65	10.80	830.40	23.76	999.61
Cherokee	67.60	6.50	449.30	11.96	535.36
Chowan	46.10	4.36	171.60	1.15	223.21
Clay	31.63	0.82	205.00	2.13	239.58
Cleveland	155.86	26.10	922.20	23.07	1,127.23
Columbus	216.75	28.33	896.40	30.65	1,172.13
Craven	123.10	12.89	524.30	26.26	686.55
Cumberland	174.47	30.59	781.70	28.89	1,015.65
Currituck	69.11	0	165.50	0	234.61
Dare	124.57	24.53	77.50	7.02	233.62
Davidson	152.38	14.60	1,086.60	35.82	1,289.40
Davie	84.28	5.26	366.20	4.07	459.81
Duplin	173.03	21.37	924.40	26.47	1,145.27
Durham	72.89	32.56	577.00	29.78	712.23
Edgecombe	166.03	12.56	496.30	16.58	691.47
Forsyth	154.40	52.73	822.80	77.70	1,107.63
Franklin	147.90	6.80	602.50	6.97	764.17

STATE PRIMARY AND SECONDARY MILEAGE
BY COUNTIES

January 1, 1966

	<u>PRIMARY</u>		<u>SECONDARY</u>		
	<u>RURAL</u>	<u>MUNIC.</u>	<u>RURAL</u>	<u>MUNIC.</u>	<u>TOTAL</u>
Gaston	111.51	47.48	644.90	48.52	852.41
Gates	74.35	1.38	280.30	0.92	356.95
Graham	51.92	0.81	168.50	1.75	222.98
Granville	101.88	10.11	673.10	12.79	797.88
Greene	76.15	4.38	376.10	4.22	460.85
Guilford	217.15	84.07	1,169.80	96.28	1,567.30
Halifax	183.88	16.06	630.00	14.26	844.20
Harnett	170.99	12.63	814.70	19.24	1,017.56
Haywood	112.68	9.24	429.50	15.88	567.30
Henderson	78.42	4.32	654.10	5.71	742.55
Hertford	87.08	7.76	312.10	6.12	413.06
Hoke	54.38	6.31	366.20	5.96	432.85
Hyde	75.13	1.09	180.10	2.87	259.19
Iredell	143.03	28.69	998.80	15.08	1,185.60
Jackson	112.11	7.40	424.50	13.80	557.81
Johnston	263.83	13.04	1,203.50	20.63	1,501.00
Jones	70.30	2.63	244.20	1.58	318.71
Lee	69.57	11.36	345.60	26.54	453.07
Lenoir	99.23	8.61	598.90	11.63	718.37
Lincoln	100.42	4.96	509.80	11.89	627.07
Macon	87.57	10.08	534.00	9.07	640.72
Madison	119.24	9.05	500.20	12.45	640.94
Martin	103.26	17.15	405.10	14.54	540.05
McDowell	130.21	3.59	439.70	6.50	580.00
Mecklenburg	166.87	59.13	937.90	58.27	1,222.17
Mitchell	57.08	6.96	261.70	7.70	333.44
Montgomery	106.60	13.94	481.70	11.40	613.64
Moore	153.72	21.64	837.00	39.74	1,052.10
Nash	169.66	27.72	763.50	23.94	984.82
New Hanover	64.66	21.19	197.30	26.42	309.57
Northampton	134.30	22.79	397.20	15.20	569.49
Onslow	141.31	6.98	474.90	8.37	631.56
Orange	107.10	11.66	622.60	10.13	751.49
Pamlico	49.29	10.07	193.60	8.81	261.77
Pasquotank	34.96	5.10	206.30	7.98	254.34

STATE PRIMARY AND SECONDARY MILEAGE
BY COUNTIES

January 1, 1966

	<u>PRIMARY</u>		<u>SECONDARY</u>		
	<u>RURAL</u>	<u>MUNIC.</u>	<u>RURAL</u>	<u>MUNIC.</u>	<u>TOTAL</u>
Pender	158.12	15.07	459.10	20.43	652.72
Perquimans	22.21	6.12	278.40	3.89	310.62
Person	89.89	8.40	560.10	4.59	662.98
Pitt	180.98	29.75	780.30	29.75	1,020.78
Polk	40.55	4.41	361.70	8.56	415.22
Randolph	171.67	25.24	1,277.50	44.34	1,518.75
Richmond	98.89	12.81	577.80	28.50	718.00
Robeson	284.14	33.91	1,327.90	42.74	1,688.69
Rockingham	181.07	35.14	876.80	25.01	1,118.02
Rowan	119.76	20.26	926.70	39.62	1,106.34
Rutherford	93.94	24.78	893.20	39.42	1,051.34
Sampson	219.58	23.01	1,156.70	27.67	1,426.96
Scotland	66.16	12.09	427.50	15.96	521.71
Stanly	92.99	17.43	700.90	19.91	831.23
Stokes	135.84	5.86	781.60	3.56	926.86
Surry	121.28	10.31	868.80	14.71	1,015.10
Swain	68.08	2.88	177.40	8.30	256.66
Transylvania	75.96	4.57	307.40	9.02	396.95
Tyrrell	47.39	1.17	138.40	0.68	187.64
Union	161.97	12.47	1,084.20	26.03	1,284.67
Vance	67.32	10.19	339.90	12.60	430.01
Wake	227.53	48.15	1,242.20	74.25	1,592.13
Warren	81.74	5.85	509.30	7.81	604.70
Washington	47.61	3.15	195.30	9.88	255.94
Watauga	81.71	7.92	459.20	8.15	556.98
Wayne	144.85	19.61	793.00	23.88	981.34
Wilkes	138.85	11.27	1,099.30	5.77	1,255.19
Wilson	113.69	15.56	539.90	17.70	686.85
Yadkin	70.75	6.07	553.20	18.53	648.55
Yancey	87.62	2.44	280.50	3.97	374.53
	11,565.41	1,474.69	57,959.50	1,822.64	72,822.24

NORTH CAROLINA STATE HIGHWAY COMMISSION
EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

MUNICIPAL STATE HIGHWAY SYSTEM

COMPLETED AS OF JANUARY 1, 1967

COUNTY _____ DIVISION TOTALS _____
DIVISION No. 3

TYPE OF ROAD			MILEAGE TOTAL	BRUNSWICK	DUPLIN	NEW HANOVER	ONSLOW	PENDER	SAMPSON								
NON SURF'D	A	PRIMITIVE	00														
	B	UNIMPROVED	10														
	C	GRADED AND DRAINED	20														
LOW TYPE SURFACES	D	SOIL SURFACED —UNTREATED	30														
	E	GRAVEL OR STONE —UNTREATED	41-43														
	TOTAL NON HARD SURFACED																
	F	BITUMINOUS SURFACE TREATED	F1 TOPSOIL OR SAND-CLAY 51	4.16	0.52				3.64								
			F2 GRAVEL OR STONE 52-53														
			F3 WATERBOUND MACADAM 54														
	G	MIXED BITUMINOUS	G1 NONRIGID BASE 61 ^x	11.39	1.38			9.13	0.88								
	G	MIXED BITUMINOUS	G2 RIGID BASE 61 ^x	1.04	1.04												
	H	BITUMINOUS PENETRATION	H1 NONRIGID BASE 62														
			H2 RIGID BASE 62														
HIGH TYPE SURFACES	I	BITUMINOUS CONCRETE 11	63	56.96	1.19	14.48	17.50	5.11	5.64	13.04							
	SAND ASPHALT —HOT PREMIXED	I2 ON P. C. CONCRETE	61	0.79						0.79							
		I3 ON BITUMINOUS CONCRETE	61	1.76	0.79		0.97										
		I4 ON OTHER TYPES THAN I2 AND I3	61	14.69	6.12	2.06	3.23	0.90	0.30	2.08							
	J	PORTLAND CEMENT CONCRETE	70	6.52	3.52	0.46				2.54							
	K	BRICK	80														
	L	BLOCK	90														
TOTAL HARD SURFACED			97.31	9.73	21.37	21.19	6.98	15.07	22.97								
TOTAL MILEAGE			97.31	9.73	21.37	21.19	6.98	15.07	22.97								

NORTH CAROLINA STATE HIGHWAY COMMISSION
EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

27

MUNICIPAL STATE HIGHWAY SYSTEM

COMPLETED AS OF JANUARY 1, 1967

COUNTY DIVISION TOTALS
DIVISION No. 4

TYPE OF ROAD				MILEAGE TOTAL														
					EDGEcombe	HALIFAX	JOHNSTON	NASH	WAYNE	WILSON								
NON SURFD	A PRIMITIVE 00																	
	B UNIMPROVED 10																	
	C GRADED AND DRAINED 20																	
LOW TYPE SURFACES	D SOIL SURFACED —UNTREATED 30																	
	E GRAVEL OR STONE —UNTREATED 41-43																	
	TOTAL NON HARD SURFACED																	
	F BITUMINOUS SURFACE TREATED	F1 TOPSOIL OR SAND-CLAY 51		7.16	0.34	0.98	0.92	2.67	0.73	1.52								
		F2 GRAVEL OR STONE 52-53		0.73		0.58		0.15										
		F3 WATERBOUND MACADAM 54																
	G MIXED BITUMINOUS	G1 NONRIGID BASE 61 ^x																
		G2 RIGID BASE 61 ^x		2.44	1.08	0.16		1.20										
	H BITUMINOUS PENETRATION	H1 NONRIGID BASE 62																
		H2 RIGID BASE 62																
HIGH TYPE SURFACES	I BITUMINOUS CONCRETE 11 43			70.30	9.04	12.13	7.75	14.77	17.10	9.51								
	SAND ASPHALT —HOT PREMIXED	I2 ON P. C. CONCRETE 61		7.29	0.96	1.62	1.06	1.28		2.37								
		I3 ON BITUMINOUS CONCRETE 61		6.50	0.70	0.43	1.96	2.02	0.69	0.70								
		I4 ON OTHER TYPES THAN I2 AND I3 61		8.23	1.44	1.53	0.58	2.90	1.09	0.69								
	J PORTLAND CEMENT CONCRETE 70			7.15	1.25	1.27	0.77	2.73		1.13								
	K BRICK 80																	
	L BLOCK 90																	
TOTAL HARD SURFACED				109.80	14.81	18.70	13.04	27.72	19.61	15.92								
TOTAL MILEAGE				109.80	14.81	18.70	13.04	27.72	19.61	15.92								

COUNTY _____ DIVISION TOTALS _____
DIVISION No. 5 _____

MUNICIPAL STATE HIGHWAY SYSTEM

COMPLETED AS OF JANUARY 1, 1967

TYPE OF ROAD			MILEAGE TOTAL	DIVISION NO. 1											
				DURHAM	FRANKLIN	GRANVILLE	PERSON	VANCE	WAKE	WARREN					
NON SURF'D	A PRIMITIVE		00												
	B UNIMPROVED		10												
	C GRADED AND DRAINED		20												
LOW TYPE SURFACES	D SOIL SURFACED —UNTREATED		30												
	E GRAVEL OR STONE —UNTREATED		41-43												
	TOTAL NON HARD SURFACED														
	F BITUMINOUS SURFACE TREATED	F1 TOPSOIL OR SAND-CLAY	51	8.64	0.62	2.87	1.75	0.71	0.79	1.47	0.43				
		F2 GRAVEL OR STONE	52-53	2.71	0.34	0.21	0.07	1.09	0.43	0.35	0.22				
		F3 WATERSOUND MACADAM	54												
	G MIXED-BITUMINOUS	G1 NONRIGID BASE	61 ^x												
	G MIXED BITUMINOUS	G2 RIGID BASE	61 ^x												
	H BITUMINOUS PENETRATION	H1 NONRIGID BASE	62												
		H2 RIGID BASE	62												
HIGH TYPE SURFACES	I BITUMINOUS CONCRETE 11		63	77.46	29.47	2.82	8.29	1.57	5.64	25.70	3.97				
	SAND ASPHALT —HOT PREMIXED	I2 ON P. C. CONCRETE	61	1.97	0.51	0.08			0.20	1.18					
		I3 ON BITUMINOUS CONCRETE	61	2.33	1.62				0.71						
		I4 ON OTHER TYPES THAN I2 AND I3	61	3.05	1.28	0.10			0.20	1.47					
	J PORTLAND CEMENT CONCRETE		70	44.70	14.99	2.30		5.03	2.22	18.93	1.23				
	K BRICK		80												
	L BLOCK		90												
TOTAL HARD SURFACED			140.86	48.83	8.38	10.11	8.40	10.19	49.10	5.85					
TOTAL MILEAGE			140.86	48.83	8.38	10.11	8.40	10.19	49.10	5.85					

NORTH CAROLINA STATE HIGHWAY COMMISSION
EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

MUNICIPAL STATE HIGHWAY SYSTEM

COMPLETED AS OF JANUARY 1, 1967

COUNTY _____ DIVISION TOTALS _____
DIVISION No. 6

TYPE OF ROAD			MILEAGE TOTAL	BLADEN	COLUMBUS	CUMBER- LAND	HARNETT	ROBESON									
NON SURF'D	A	PRIMITIVE	00														
	B	UNIMPROVED	10														
	C	GRADED AND DRAINED	20														
LOW TYPE SURFACES	D	SOIL SURFACED —UNTREATED	30														
	E	GRAVEL OR STONE —UNTREATED	41-43														
	TOTAL NON HARD SURFACED																
	F	BITUMINOUS SURFACE TREATED	F1 TOPSOIL OR SAND-CLAY	51	6.36	0.75	0.12	0.81	1.89	2.79							
			F2 GRAVEL OR STONE	52-53	1.50		1.36		0.14								
			F3 WATERBOUND MACADAM	54													
	G	MIXED BITUMINOUS	G1 NONRIGID BASE	61 ^x	0.63		0.56	0.07									
	G	MIXED BITUMINOUS	G2 RIGID BASE	61 ^x	0.47	0.11		0.36									
	H	BITUMINOUS PENETRATION	H1 NONRIGID BASE	62													
			H2 RIGID BASE	62													
HIGH TYPE SURFACES	I	BITUMINOUS CONCRETE I1		63	91.16	9.81	20.85	25.86	10.13	24.51							
	SAND ASPHALT —HOT PREMIXED	I2 ON P. C. CONCRETE	61	0.47			0.47										
		I3 ON BITUMINOUS CONCRETE	61	2.23			1.27	0.96									
		I4 ON OTHER TYPES THAN I2 AND I3	61	13.63	2.50	2.93	1.90	0.47	5.83								
	J	PORTLAND CEMENT CONCRETE		70	2.46		1.07	0.61		0.78							
	K	BRICK		80													
	L	BLOCK		90													
TOTAL HARD SURFACED				118.91	13.17	28.63	30.57	12.63	33.91								
TOTAL MILEAGE				118.91	13.17	28.63	30.57	12.63	33.91								

NORTH CAROLINA STATE HIGHWAY COMMISSION
EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

MUNICIPAL STATE HIGHWAY SYSTEM

COMPLETED AS OF JANUARY 1, 1967

COUNTY DIVISION TOTALS
DIVISION No. 7

TYPE OF ROAD			MILEAGE TOTAL															
				ALAMANCE	CASWELL	GUILFORD	ORANGE	ROCK- INGHAM										
NON SURFD	A	PRIMITIVE	00															
	B	UNIMPROVED	10															
	C	GRADED AND DRAINED	20															
LOW TYPE SURFACES	D	SOIL SURFACED —UNTREATED	30															
	E	GRAVEL OR STONE —UNTREATED	41-43															
	TOTAL NON HARD SURFACED																	
	F	BITUMINOUS SURFACE TREATED	F1 TOPSOIL OR SAND-CLAY	51	3.61		0.92	1.38	0.09	1.22								
			F2 GRAVEL OR STONE	52-53	5.02	0.72	0.24	1.38	0.25	2.43								
			F3 WATERBOUND MACADAM	54														
	G	MIXED BITUMINOUS	G1 NONRIGID BASE	x 61														
	G	MIXED BITUMINOUS	G2 RIGID BASE	x 61	2.29					2.29								
	H	BITUMINOUS PENETRATION	H1 NONRIGID BASE	62														
			H2 RIGID BASE	62														
HIGH TYPE SURFACES	I	BITUMINOUS CONCRETE 11	63	93.04	16.44		42.11	9.01	25.48									
	SAND ASPHALT —HOT PREMIXED	I2 ON P. C. CONCRETE	61	7.88	4.61		3.27											
		I3 ON BITUMINOUS CONCRETE	61	14.17	0.07		13.93	0.17										
		I4 ON OTHER TYPES THAN I2 AND I3	61	0.57			0.57											
		J	PORTLAND CEMENT CONCRETE	70	31.14	3.96		21.28	2.14	3.76								
	K	BRICK	80	0.15			0.15											
	L	BLOCK	90															
	TOTAL HARD SURFACED			157.87	25.80	1.16	84.07	11.66	35.18									
TOTAL MILEAGE			157.87	25.80	1.16	84.07	11.66	35.18										

NORTH CAROLINA STATE HIGHWAY COMMISSION
EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

COUNTY _____ DIVISION TOTALS _____
DIVISION No. 9

MUNICIPAL STATE HIGHWAY _____ SYSTEM

COMPLETED AS OF JANUARY 1, 1967

TYPE OF ROAD			MILEAGE TOTAL	DAVIDSON	DAVIE	FORSYTH	ROWAN	STOKES										
NON SURFD	A	PRIMITIVE	00															
	B	UNIMPROVED	10															
	C	GRADED AND DRAINED	20															
LOW TYPE SURFACES	D	SOIL SURFACED —UNTREATED	30															
	E	GRAVEL OR STONE —UNTREATED	41-43															
	TOTAL NON HARD SURFACED																	
	F	BITUMINOUS SURFACE TREATED	F1 TOPSOIL OR SAND-CLAY	51	3.92	1.70	0.80	0.11	0.47	0.84								
			F2 GRAVEL OR STONE	52-53	10.64	1.79	0.21	6.08	0.81	1.75								
			F3 WATERBOUND MACADAM	54														
	G	MIXED BITUMINOUS	G1 NONRIGID BASE	61 ^x	1.05			1.05										
HIGH TYPE SURFACES	G	MIXED BITUMINOUS	G2 RIGID BASE	61 ^x	0.48	0.25		0.23										
	H	BITUMINOUS PENETRATION	H1 NONRIGID BASE	62														
			H2 RIGID BASE	62														
	I	BITUMINOUS CONCRETE 11	63	50.08	6.52	3.87	24.70	12.05	2.94									
		SAND ASPHALT —HOT PREMIXED	I2 ON P. C. CONCRETE	61	0.53	0.19	0.08		0.26									
			I3 ON BITUMINOUS CONCRETE	61	6.29	0.87		1.03	4.39									
			I4 ON OTHER TYPES THAN I2 AND I3	61	1.70	0.38		0.71	0.61									
J	PORTLAND CEMENT CONCRETE	70	25.03	2.90	0.30	18.82	2.68	0.33										
K	BRICK	80	0.26			0.26												
L	BLOCK	90																
TOTAL HARD SURFACED			99.98	14.60	5.26	52.76	21.50	5.86										
TOTAL MILEAGE			99.98	14.60	5.26	52.76	21.50	5.86										

NORTH CAROLINA STATE HIGHWAY COMMISSION
EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

MUNICIPAL STATE HIGHWAY SYSTEM

COMPLETED AS OF JANUARY 1, 1967

COUNTY _____ DIVISION TOTALS _____
 DIVISION No. 10

TYPE OF ROAD			MILEAGE TOTAL	ANSON	CABARRUS	MECK-LENBURG	STANLY	UNION								
NON SURFD	A	PRIMITIVE	00													
	B	UNIMPROVED	10													
	C	GRADED AND DRAINED	20													
LOW TYPE SURFACES	D	SOIL SURFACED —UNTREATED	30													
	E	GRAVEL OR STONE —UNTREATED	41-43	0.16	0.16											
	TOTAL NON HARD SURFACED		0.16	0.16												
	F	BITUMINOUS SURFACE TREATED														
		F1 TOPSOIL OR SAND-CLAY	51	5.29	0.81	0.53	2.41	1.54								
		F2 GRAVEL OR STONE	52-53	0.91	0.38		0.53									
HIGH TYPE SURFACES	G	MIXED BITUMINOUS														
		G1 NONRIGID BASE	61													
		G2 RIGID BASE	61	0.21		0.21										
	H	BITUMINOUS PENETRATION														
		H1 NONRIGID BASE	62													
		H2 RIGID BASE	62	0.90		0.90										
	I	BITUMINOUS CONCRETE II	63	80.52	10.02	6.75	43.72	12.08	7.95							
	SAND ASPHALT —NOT PREMIXED	I2 ON P. C. CONCRETE	61													
		I3 ON BITUMINOUS CONCRETE	61	0.17		0.17										
		I4 ON OTHER TYPES THAN I2 AND I3	61	1.78	0.60		0.51	0.67								
	J	PORTLAND CEMENT CONCRETE	70	25.02	2.79	0.31	17.71	1.90	2.31							
	K	BRICK	80													
	L	BLOCK	90													
TOTAL HARD SURFACED			114.80	14.00	7.66	63.24	17.43	12.47								
TOTAL MILEAGE			114.96	14.16	7.66	63.24	17.43	12.47								

NORTH CAROLINA STATE HIGHWAY COMMISSION
EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

COUNTY _____ DIVISION TOTALS _____
DIVISION No. 11

MUNICIPAL STATE HIGHWAY _____ SYSTEM _____ COMPLETED AS OF JANUARY 1, 1967

TYPE OF ROAD			MILEAGE TOTAL	ALLEGHANY	ASHE	AVERY	CALDWELL	SURRY	WATAUGA	WILKES	YADKIN						
NON SURFD	A	PRIMITIVE	00														
	B	UNIMPROVED	10				1.60										
	C	GRADED AND DRAINED	20														
LOW TYPE SURFACES	D	SOIL SURFACED —UNTREATED	30														
	E	GRAVEL OR STONE —UNTREATED	41-43														
	TOTAL NON HARD SURFACED		1.60				1.60										
	F	BITUMINOUS SURFACE TREATED															
		F1 TOPSOIL OR SAND-CLAY	51	3.29			0.21	3.08									
		F2 GRAVEL OR STONE	52-53	17.44	2.14	2.95	3.07	0.53	0.99	3.88	2.90	0.98					
HIGH TYPE SURFACES			F3 WATERBOUND MACADAM	54													
	G	MIXED BITUMINOUS															
	G	MIXED BITUMINOUS															
		G1 NONRIGID BASE	61														
	G	MIXED BITUMINOUS															
		G2 RIGID BASE	61	0.92		0.45	0.47										
	H	BITUMINOUS PENETRATION															
		H1 NONRIGID BASE	62														
	H	BITUMINOUS PENETRATION															
		H2 RIGID BASE	62														
	I	BITUMINOUS CONCRETE 11	63	51.78	1.18	3.97	3.76	12.47	5.19	8.94	9.12	7.15					
	SAND ASPHALT —HOT PREMIXED																
		I2 ON P. C. CONCRETE	61														
		I3 ON BITUMINOUS CONCRETE	61	0.31				0.31									
	SAND ASPHALT —HOT PREMIXED																
		I4 ON OTHER TYPES THAN I2 AND I3	61	0.69			0.69										
	J	PORTLAND CEMENT CONCRETE	70	7.73		0.26	3.80	3.21		0.46							
	K	BRICK	80														
	L	BLOCK	90														
TOTAL HARD SURFACED				82.16	3.32	7.63	7.30	17.70	12.78	12.82	12.48	8.13					
TOTAL MILEAGE				83.76	3.32	7.63	7.30	19.30	12.78	12.82	12.48	8.13					

NORTH CAROLINA STATE HIGHWAY COMMISSION

EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

MUNICIPAL STATE HIGHWAY SYSTEM

COMPLETED AS OF JANUARY 1, 1967

COUNTY _____ DIVISION TOTALS _____
DIVISION No. 8

TYPE OF ROAD			MILEAGE TOTAL	CHATHAM	HOKE	LEE	MONT-GOMERY	MOORE	RANDOLPH	RICHMOND	SCOTLAND						
NON SURF'D	A	PRIMITIVE	00														
	B	UNIMPROVED	10														
	C	GRADED AND DRAINED	20														
LOW TYPE SURFACES	D	SOIL SURFACED —UNTREATED	30														
	E	GRAVEL OR STONE —UNTREATED	41-43														
	TOTAL NON HARD SURFACED																
	F	BITUMINOUS SURFACE TREATED															
		F1 TOPSOIL OR SAND-CLAY	51	21.28	1.39	1.97	1.25	2.32	4.91	8.10	0.40	0.94					
		F2 GRAVEL OR STONE	52-53	4.88	0.38		0.98	0.40	1.42	1.70							
		F3 WATERBOUND MACADAM	54														
	G	MIXED BITUMINOUS															
	G	MIXED BITUMINOUS															
		G2 RIGID BASE	61														
HIGH TYPE SURFACES	H	BITUMINOUS PENETRATION															
		H1 NONRIGID BASE	62														
		H2 RIGID BASE	62														
	I	BITUMINOUS CONCRETE 11	63	50.88	2.30	1.98	9.62	6.19	5.49	12.89	6.30	6.11					
	J	SAND ASPHALT —HOT PREMIXED															
		I2 ON P. C. CONCRETE	61	5.03	0.50	0.48		0.98	0.70	0.20	2.17						
		I3 ON BITUMINOUS CONCRETE	61	1.01		0.10	0.38			0.53							
		I4 ON OTHER TYPES THAN I2 AND I3	61	20.93		1.78	1.63	7.87	1.46	5.32	2.87						
	J	PORTLAND CEMENT CONCRETE	70	11.23	6.23		3.05	0.97	0.92	0.06							
	K	BRICK	80														
	L	BLOCK	90														
TOTAL HARD SURFACED			115.24	10.80	6.31	11.85	13.97	21.64	25.77	12.81	12.09						
TOTAL MILEAGE			115.24	10.80	6.31	11.85	13.97	21.64	25.77	12.81	12.09						

NORTH CAROLINA STATE HIGHWAY COMMISSION
EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

MUNICIPAL STATE HIGHWAY SYSTEM

COMPLETED AS OF JANUARY 1, 1967

COUNTY _____ DIVISION TOTALS _____
 DIVISION No. 12

TYPE OF ROAD			MILEAGE TOTAL	ALEXANDER	CATAWBA	CLEVELAND	GASTON	IREDELL	LINCOLN							
NON SURF'D	A	PRIMITIVE	00													
	B	UNIMPROVED	10													
	C	GRADED AND DRAINED	20													
LOW TYPE SURFACES	D	SOIL SURFACED —UNTREATED	30													
	E	GRAVEL OR STONE —UNTREATED	41-43													
	TOTAL NON HARD SURFACED															
	F	BITUMINOUS SURFACE TREATED	F1 TOPSOIL OR SAND-CLAY 51	0.96			0.53	0.43								
			F2 GRAVEL OR STONE 52-53	3.08	0.68	2.12	0.28									
			F3 WATERBOUND MACADAM 54													
HIGH TYPE SURFACES	G	MIXED BITUMINOUS	G1 NONRIGID BASE 61													
	G	MIXED BITUMINOUS	G2 RIGID BASE 61													
	H	BITUMINOUS PENETRATION	H1 NONRIGID BASE 62													
			H2 RIGID BASE 62	1.39			1.39									
	I	BITUMINOUS CONCRETE 11	63	96.76	1.62	18.78	18.60	31.66	21.14	4.96						
	SAND ASPHALT —HOT PREMIXED		I2 ON P. C. CONCRETE 61	0.44	0.15	0.29										
			I3 ON BITUMINOUS CONCRETE 61	4.89		0.33	3.15	1.41								
			I4 ON OTHER TYPES THAN I2 AND I3 61	1.67		0.64	1.03									
	J	PORTLAND CEMENT CONCRETE	70	25.82	5.26	1.79	10.41	8.36								
	K	BRICK	80													
	L	BLOCK	90													
TOTAL HARD SURFACED				135.01	1.62	24.87	23.77	48.45	31.34	4.96						
TOTAL MILEAGE				135.01	1.62	24.87	23.77	48.45	31.34	4.96						

NORTH CAROLINA STATE HIGHWAY COMMISSION
EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

MUNICIPAL STATE HIGHWAY SYSTEM

COMPLETED AS OF JANUARY 1, 1967

COUNTY _____ DIVISION TOTALS _____

DIVISION No. 13

TYPE OF ROAD			MILEAGE TOTAL	BUNCOMBE	BURKE	MADISON	MCDOWELL	MITCHELL	RUTHER-FORD	YANCEY						
NON SURF'D	A	PRIMITIVE	00													
	B	UNIMPROVED	10													
	C	GRADED AND DRAINED	20													
LOW TYPE SURFACES	D	SOIL SURFACED --UNTREATED	30													
	E	GRAVEL OR STONE --UNTREATED	41-43	0.58	0.58											
	TOTAL NON HARD SURFACED		0.58	0.58												
	F	BITUMINOUS SURFACE TREATED	F1 TOPSOIL OR SAND-CLAY	51												
			F2 GRAVEL OR STONE	52-53	12.75	2.07	0.12	7.35	0.59	0.18	2.44					
			F3 WATERBOUND MACADAM	54	0.67			0.67								
	G	MIXED BITUMINOUS	G1 NONRIGID BASE	61												
	G	MIXED BITUMINOUS	G2 RIGID BASE	61	1.49				1.49							
	H	BITUMINOUS PENETRATION	H1 NONRIGID BASE	62												
			H2 RIGID BASE	62	1.45			1.45								
HIGH TYPE SURFACES	I	BITUMINOUS CONCRETE	11	63	54.19	21.83	12.57	1.02	2.16	3.58	13.03					
	SAND ASPHALT --HOT PREMIXED		I2 ON P. C. CONCRETE	61	4.48	2.96	0.09	0.11		1.32						
			I3 ON BITUMINOUS CONCRETE	61	0.69		0.69									
			I4 ON OTHER TYPES THAN I2 AND I3	61	3.21	0.80	0.48	0.66	0.10	1.17						
	J	PORTLAND CEMENT CONCRETE		70	20.51	11.01		0.02	1.22	0.67	7.59					
	K	BRICK		80												
	L	BLOCK		90												
TOTAL HARD SURFACED				99.44	38.67	13.95	9.05	3.59	6.96	24.78	2.44					
TOTAL MILEAGE				100.02	39.25	13.95	9.05	3.59	6.96	24.78	2.44					

NORTH CAROLINA STATE HIGHWAY COMMISSION
EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

MUNICIPAL STATE HIGHWAY SYSTEM

COMPLETED AS OF JANUARY 1, 1967

COUNTY DIVISION TOTALS
DIVISION No. 14

TYPE OF ROAD			MILEAGE TOTAL															
				CHEROKEE	CLAY	GRAHAM	HAYWOOD	HENDERSON	JACKSON	MACON	POLK	SWAIN	TRAN- SYLVANIA					
NON SURF'D	A	PRIMITIVE	00															
	B	UNIMPROVED	10															
	C	GRADED AND DRAINED	20															
LOW TYPE SURFACES	D	SOIL SURFACED —UNTREATED	30															
	E	GRAVEL OR STONE —UNTREATED	41-43															
	TOTAL NON HARD SURFACED																	
	F	BITUMINOUS SURFACE TREATED	F1 TOPSOIL OR SAND-CLAY	51	0.42							0.42						
			F2 GRAVEL OR STONE	52-53	7.78	0.68		0.07	0.17		2.91	3.37	0.45		0.13			
			F3 WATERBOUND MACADAM	54														
	G	MIXED BITUMINOUS	G1 NONRIGID BASE	61 ^x														
	G	MIXED BITUMINOUS	G2 RIGID BASE	61 ^x	2.77			0.81			1.81	0.15						
	H	BITUMINOUS PENETRATION	H1 NONRIGID BASE	62														
			H2 RIGID BASE	62														
HIGH TYPE SURFACES	I	BITUMINOUS CONCRETE I1	63	36.75	5.79	0.82	0.74	8.36	4.21	2.98	4.55	2.33	2.53	4.44				
		SAND ASPHALT —HOT PREMIXED	I2 ON P. C. CONCRETE	61														
	I3 ON BITUMINOUS CONCRETE		61	0.75			0.75											
	I4 ON OTHER TYPES THAN I2 AND I3		61	1.11						1.11								
	J	PORTLAND CEMENT CONCRETE	70	3.25	0.11		0.17	0.11	0.40	1.05	1.06	0.35						
	K	BRICK	80															
	L	BLOCK	90															
TOTAL HARD SURFACED			52.83	6.58	0.82	0.81	10.26	4.32	7.40	10.78	4.41	2.88	4.57					
TOTAL MILEAGE			52.83	6.58	0.82	0.81	10.26	4.32	7.40	10.78	4.41	2.88	4.57					

NORTH CAROLINA STATE HIGHWAY COMMISSION

EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

RURAL SECONDARY ROAD SYSTEM

COMPLETED AS OF JANUARY 1, 1967

COUNTY _____ DIVISION TOTALS _____
DIVISION No. 1

TYPE OF ROAD			MILEAGE TOTAL														
				BERTIE	CAMDEN	CHOWAN	CURRITUCK	DARE	GATES	HERTFORD	HYDE	MARTIN	NORTH- HAMPTON	PAS- QUOTANK	PER- QUIMANS	TYRRELL	WASH- INGTON
NON SURF'D	A PRIMITIVE 00		2.50			1.40				0.40		0.70					
	B UNIMPROVED 10		139.50	31.70	5.30	3.70	18.70	6.40	6.50	7.30	10.10	11.40	4.20	5.10	12.70	8.50	7.90
	C GRADED AND DRAINED 20		669.40	137.50	25.10	13.70	16.90	21.80	61.20	71.40	41.70	72.60	79.50	16.50	28.70	26.30	56.50
LOW TYPE SURFACES	D SOIL SURFACED —UNTREATED 30		309.40	34.00	6.50	21.50	6.50	3.50	20.30	49.20	11.90	59.30	56.00	2.60	7.00	15.50	15.60
	E GRAVEL OR STONE —UNTREATED 41-43		326.70	18.40	28.80	8.50	29.60	0.30	49.40	4.80	11.30	54.80	5.30	39.80	51.40	17.60	6.70
	TOTAL NON HARD SURFACED		1,447.50	221.60	65.70	48.80	71.70	32.00	137.40	133.10	75.00	198.80	145.00	64.00	99.80	67.90	86.70
	F BITUMINOUS SURFACE TREATED	F1 TOPSOIL OR SAND-CLAY 51	561.80	108.00	27.30	6.70	22.20	3.10	10.50	133.30	7.40	94.50	141.40	2.20	2.00	3.20	
		F2 GRAVEL OR STONE 52-53	374.70	10.80	15.70	9.80	37.80	9.50	25.00	2.60	56.60	47.20	20.60	31.50	34.10	27.40	46.10
		F3 WATERBOUND MACADAM 54															
	G MIXED BITUMINOUS	G1 NONRIGID BASE 61 ^x	83.60		0.20		20.30	12.70	13.30		22.10	0.80		8.20			5.50
	G MIXED BITUMINOUS	G2 RIGID BASE 61 ^x	6.90			0.10	0.10	3.80	1.40			1.50					
	H BITUMINOUS PENETRATION	H1 NONRIGID BASE 62	6.30														6.30
		H2 RIGID BASE 62	0.10					0.10									
HIGH TYPE SURFACES	I BITUMINOUS CONCRETE I1 63		75.40						1.30	13.10			52.30		8.70		
	SAND ASPHALT —HOT PREMIXED	I2 ON P. C. CONCRETE 61	11.50		0.40		0.60	0.30			2.20			5.30	1.60		1.10
		I3 ON BITUMINOUS CONCRETE 61	1.10												1.10		
		I4 ON OTHER TYPES THAN I2 AND I3 61	866.70	146.40	38.10	102.90	12.80	14.90	90.90	37.40	16.40	56.50	38.30	94.10	132.00	28.80	57.20
	J PORTLAND CEMENT CONCRETE 70		17.80			3.30	0.20	1.50			3.40	0.30		3.10	0.10	4.80	1.10
	K BRICK 80		0.10											0.10			
	L BLOCK 90																
TOTAL HARD SURFACED			2,006.00	265.20	81.70	122.80	94.00	45.90	142.90	186.40	108.10	200.80	252.60	144.50	179.60	70.50	111.00
TOTAL MILEAGE			3,453.50	486.80	147.40	171.60	165.70	77.90	280.30	319.50	183.10	399.60	397.60	208.50	279.40	138.40	197.70

NORTH CAROLINA STATE HIGHWAY COMMISSION
EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

27

RURAL SECONDARY ROAD SYSTEM

COMPLETED AS OF JANUARY 1, 1967

COUNTY _____ DIVISION TOTALS _____
DIVISION No. 2

TYPE OF ROAD		MILEAGE TOTAL													
			BEAUFORT	CARTERET	GRAVEN	GREENE	JONES	LENOIR	PAMLICO	PITT					
NON SURFD	A PRIMITIVE	00													
	B UNIMPROVED	10	95.50	29.90	8.70	22.70	9.20	2.80	17.80	1.90	2.50				
	C GRADED AND DRAINED	20	926.40	215.90	44.30	134.50	39.80	43.40	160.40	51.60	236.50				
LOW TYPE SURFACES	D SOIL SURFACED —UNTREATED	30	425.40	112.50	6.30	43.10	52.10	24.50	74.90	10.10	101.90				
	E GRAVEL OR STONE —UNTREATED	41-43	142.00	27.10	14.40	50.30		6.20		30.60	13.40				
	TOTAL NON HARD SURFACED		1,589.30	385.40	73.70	250.60	101.10	76.90	253.10	94.20	354.30				
	F BITUMINOUS SURFACE TREATED	F1 TOPSOIL OR SAND-CLAY	51	194.20	15.50	16.90	14.40	93.50	5.70	4.10	25.90	18.20			
		F2 GRAVEL OR STONE	52-53	123.00	47.30	16.20	27.60		11.20	4.60	11.40	4.70			
		F3 WATERBOUND MACADAM	54	0.50								0.50			
	G MIXED BITUMINOUS	G1 NONRIGID BASE	61	120.30	22.80	30.00	21.00	13.80		10.30	22.40				
	G MIXED BITUMINOUS	G2 RIGID BASE	61	26.30	13.00	9.40	2.50			0.40	1.00				
	H BITUMINOUS PENETRATION	H1 NONRIGID BASE	62												
		H2 RIGID BASE	62												
HIGH TYPE SURFACES	I BITUMINOUS CONCRETE I1		63	190.90	6.10	19.40	22.50	21.40	23.60	48.00		49.90			
	SAND ASPHALT —HOT PREMIXED	I2 ON P. C. CONCRETE	61	0.90	0.10					0.10		0.70			
		I3 ON BITUMINOUS CONCRETE	61	11.70	4.70		6.60	0.40							
		I4 ON OTHER TYPES THAN I2 AND I3	61	1,376.70	178.30	93.20	164.80	145.90	125.40	291.60	51.60	325.90			
	J PORTLAND CEMENT CONCRETE	70	6.90	3.00	0.80	0.10		0.70	0.20	0.20	1.90				
	K BRICK	80	11.30			11.30									
	L BLOCK	90													
	TOTAL HARD SURFACED		2,062.70	290.80	185.90	270.80	275.00	166.60	348.60	99.80	425.20				
TOTAL MILEAGE			3,652.00	676.20	259.60	521.40	376.10	243.50	601.70	194.00	779.50				

NORTH CAROLINA STATE HIGHWAY COMMISSION
EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

25

COUNTY _____ DIVISION TOTALS _____
DIVISION No. 3

RURAL SECONDARY ROAD SYSTEM

COMPLETED AS OF JANUARY 1, 1967

TYPE OF ROAD		MILEAGE TOTAL														
			BRUNSWICK	DUPLIN	NEW HANOVER	ONSLow	PENDER	SAMPSON								
NON SURF'D	A PRIMITIVE 00	0.80		0.80												
	B UNIMPROVED 10	144.00	22.20	51.30	5.00	29.70	25.20	10.60								
	C GRADED AND DRAINED 20	462.60	69.10	152.40	1.90	78.80	27.50	132.90								
LOW TYPE SURFACES	D SOIL SURFACED —UNTREATED 30	966.40	159.90	216.30	15.00	59.10	142.80	373.30								
	E GRAVEL OR STONE —UNTREATED 41-43	19.20			5.40	11.20	2.60									
	TOTAL NON HARD SURFACED		1,593.00	251.20	420.80	27.30	178.80	198.10	516.80							
	F BITUMINOUS SURFACE TREATED	F1 TOPSOIL OR SAND-CLAY 51	270.90	10.00	55.50	6.10	28.20	82.40	88.70							
		F2 GRAVEL OR STONE 52-53	35.20			1.40	32.00	1.80								
		F3 WATERBOUND MACADAM 54														
HIGH TYPE SURFACES	G MIXED BITUMINOUS	G1 NONRIGID BASE 61 ^x	120.70	75.90	18.70	3.60		10.40	12.10							
	G MIXED BITUMINOUS	G2 RIGID BASE 61 ^x	14.20	8.50		3.10	1.10		1.50							
	H BITUMINOUS PENETRATION	H1 NONRIGID BASE 62														
		H2 RIGID BASE 62	1.10	0.90		0.20										
	I BITUMINOUS CONCRETE I1 SAND ASPHALT —HOT PREMIXED	I1 63	242.40	24.20	70.70	11.10	2.80	43.30	90.30							
		I2 ON P. C. CONCRETE 61	2.60						2.60							
		I3 ON BITUMINOUS CONCRETE 61	20.80		9.10		1.10		10.60							
		I4 ON OTHER TYPES THAN I2 AND I3 61	1,408.10	119.00	350.30	148.00	237.20	121.80	431.80							
	J PORTLAND CEMENT CONCRETE	70	3.20	0.50		1.40			1.30							
	K BRICK	80														
	L BLOCK	90														
TOTAL HARD SURFACED		2,119.20	239.00	504.30	174.90	302.40	259.70	638.90								
TOTAL MILEAGE		3,712.20	490.20	925.10	202.20	481.20	457.80	1,155.70								

NORTH CAROLINA STATE HIGHWAY COMMISSION
EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

RURAL SECONDARY ROAD

SYSTEM

COMPLETED AS OF JANUARY 1, 1967

COUNTY DIVISION TOTALS

DIVISION No. 4

TYPE OF ROAD			MILEAGE TOTAL	EDGEcombe	HALIFAX	JOHNSTON	NASH	WAYNE	WILSON								
NON SURF'D	A	PRIMITIVE	00	1.70			1.70										
	B	UNIMPROVED	10	75.40	3.50	23.00	15.20	24.20	4.40	5.10							
	C	GRADED AND DRAINED	20	487.50	38.20	88.60	98.00	135.90	24.30	102.50							
LOW TYPE SURFACES	D	SOIL SURFACED —UNTREATED	30	805.60	64.50	112.90	344.40	51.00	195.70	37.10							
	E	GRAVEL OR STONE —UNTREATED	41-43	156.70	18.70	29.40	53.00	33.70	5.70	16.20							
	TOTAL NON HARD SURFACED			1,526.90	124.90	253.90	512.30	244.80	230.10	160.90							
	F	BITUMINOUS SURFACE TREATED	F1 TOPSOIL OR SAND-CLAY	51	1,379.00	123.20	176.00	375.10	325.30	121.10	258.30						
			F2 GRAVEL OR STONE	52-53	245.50	84.50	95.60	17.70	23.70	13.20	10.80						
			F3 WATERBOUND MACADAM	54													
	G	MIXED BITUMINOUS	G1 NONRIGID BASE	61	6.20			6.20									
	G	MIXED BITUMINOUS	G2 RIGID BASE	61	14.10	0.60	0.10	4.00	0.40	7.80	1.20						
	H	BITUMINOUS PENETRATION	H1 NONRIGID BASE	62	0.50			0.30	0.20								
			H2 RIGID BASE	62													
HIGH TYPE SURFACES	I	BITUMINOUS CONCRETE 11	63	584.20	28.60	34.00	99.60	90.00	302.50	29.50							
	SAND ASPHALT —HOT PREMIXED	I2 ON P. C. CONCRETE	61	5.50		0.20		5.30									
		I3 ON BITUMINOUS CONCRETE	61	56.40	16.60	4.80	17.30	0.90	16.50	0.30							
		I4 ON OTHER TYPES THAN I2 AND I3	61	599.40	111.40	61.40	180.30	65.30	104.50	76.50							
	J	PORTLAND CEMENT CONCRETE	70	2.80				2.80									
	K	BRICK	80														
	L	BLOCK	90														
TOTAL HARD SURFACED				2,893.60	364.90	372.10	694.30	519.90	565.80	376.60							
TOTAL MILEAGE				4,420.50	489.80	626.00	1,206.60	764.70	795.90	537.50							

27

NORTH CAROLINA STATE HIGHWAY COMMISSION
EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

RURAL SECONDARY ROAD SYSTEM

COMPLETED AS OF JANUARY 1, 1967

COUNTY _____ DIVISION TOTALS _____
DIVISION No. 5

TYPE OF ROAD				MILEAGE TOTAL	COMPLETED AS OF JANUARY 1, 1967														DIVISION No. 5			
					DURHAM	FRANKLIN	GRANVILLE	PERSON	VANCE	WAKE	WARREN											
NON SURF'D	A PRIMITIVE 00																					
	B UNIMPROVED 10			67.40	1.70	5.00	12.70	21.50	3.50	16.70	6.30											
	C GRADED AND DRAINED 20			465.30	65.30	15.60	142.70	121.30	9.30	55.40	55.70											
LOW TYPE SURFACES	D SOIL SURFACED —UNTREATED 30			611.90	19.10	138.40	21.60	65.10	54.10	242.40	71.20											
	E GRAVEL OR STONE —UNTREATED 41-43			1,093.40	167.60	97.80	251.20	173.10	65.00	188.30	150.40											
	TOTAL NON HARD SURFACED			2,238.00	253.70	256.80	428.20	381.00	131.90	502.80	283.60											
	F BITUMINOUS SURFACE TREATED	F1 TOPSOIL OR SAND-CLAY 51		1,139.10	75.40	253.70	104.60	87.70	150.90	342.50	124.30											
		F2 GRAVEL OR STONE 52-53		477.30	59.90	16.20	102.90	80.30	24.70	106.50	86.80											
		F3 WATERBOUND MACADAM 54		1.50	1.50																	
	G MIXED BITUMINOUS	G1 NONRIGID BASE x 61		1.20	0.50					0.70												
	G MIXED BITUMINOUS	G2 RIGID BASE x 61		4.40	4.40																	
	H BITUMINOUS PENETRATION	H1 NONRIGID BASE 62																				
		H2 RIGID BASE 62		0.60			0.60															
HIGH TYPE SURFACES	I BITUMINOUS CONCRETE II 63			295.80	48.00	32.50	14.20	4.10	24.50	162.20	10.30											
	SAND ASPHALT —HOT PREMIXED	I2 ON P. C. CONCRETE 61		4.50	4.50																	
		I3 ON BITUMINOUS CONCRETE 61		0.70						0.70												
		I4 ON OTHER TYPES THAN I2 AND I3 61		256.90	36.80	43.20	24.00	6.80	7.90	133.90	4.30											
	J PORTLAND CEMENT CONCRETE 70			14.00	4.90	0.50	0.60	2.90	1.20	3.90												
	K BRICK 80																					
	L BLOCK 90																					
TOTAL HARD SURFACED				2,196.00	235.90	346.10	246.90	181.80	209.20	750.40	225.70											
TOTAL MILEAGE				4,434.00	489.60	602.90	675.10	562.80	341.10	1,253.20	509.30											

NORTH CAROLINA STATE HIGHWAY COMMISSION
EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

RURAL SECONDARY ROAD SYSTEM

COMPLETED AS OF JANUARY 1, 1967

COUNTY _____ DIVISION TOTALS _____
DIVISION No. 6

TYPE OF ROAD		MILEAGE TOTAL														
			BLADEN	COLUMBUS	CUMBER- LAND	HARNETT	ROBESON									
NON SURF'D	A PRIMITIVE	00	5.40				5.40									
	B UNIMPROVED	10	141.40	20.50	37.20	9.70	14.50	59.50								
	C GRADED AND DRAINED	20	421.90	44.40	156.10	14.90	45.50	161.00								
LOW TYPE SURFACES	D SOIL SURFACED —UNTREATED	30	1,182.50	235.20	227.40	258.70	269.60	191.60								
	E GRAVEL OR STONE —UNTREATED	41-43	23.10	0.40			20.30	2.40								
	TOTAL NON HARD SURFACED		1,774.30	300.50	420.70	283.30	349.90	419.90								
	F BITUMINOUS SURFACE TREATED	F1 TOPSOIL OR SAND-CLAY	51	957.10	76.40	156.10	74.70	234.60	415.30							
		F2 GRAVEL OR STONE	52-53	29.60	0.60	0.10	3.50	13.50	11.90							
		F3 WATERBOUND MACADAM	54													
	G MIXED BITUMINOUS	G1 NONRIGID BASE	61	62.20	19.70	10.20	27.70	3.70	0.90							
	G MIXED BITUMINOUS	G2 RIGID BASE	61	8.60	2.00		5.80	0.80								
	H BITUMINOUS PENETRATION	H1 NONRIGID BASE	62													
		H2 RIGID BASE	62													
HIGH TYPE SURFACES	I BITUMINOUS CONCRETE I1		63	351.70	42.20	34.90	119.60	33.20	121.80							
	SAND ASPHALT —HOT PREMIXED	I2 ON P. C. CONCRETE	61	0.60			0.60									
		I3 ON BITUMINOUS CONCRETE	61	47.30		5.20	39.90		2.20							
		I4 ON OTHER TYPES THAN I2 AND I3	61	1,198.50	139.40	278.80	237.80	184.90	357.60							
	J PORTLAND CEMENT CONCRETE	70	0.40					0.40								
	K BRICK	80														
	L BLOCK	90														
TOTAL HARD SURFACED			2,656.00	280.30	485.30	509.60	470.70	910.10								
TOTAL MILEAGE			4,430.30	580.80	906.00	792.90	820.60	1,330.00								

NORTH CAROLINA STATE HIGHWAY COMMISSION
EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

RURAL SECONDARY ROAD SYSTEM

COMPLETED AS OF JANUARY 1, 1967

COUNTY DIVISION TOTALS
DIVISION No. 7

TYPE OF ROAD			MILEAGE TOTAL	ALAMANCE	CASWELL	GUILFORD	ORANGE	ROCK-INGHAM									
NON SURF'D	A	PRIMITIVE	00	1.40	0.20	0.70	0.50										
	B	UNIMPROVED	10	89.20	20.20	22.00	19.70	14.50	12.80								
	C	GRADED AND DRAINED	20	532.30	103.50	92.10	140.10	132.30	64.30								
LOW TYPE SURFACES	D	SOIL SURFACED —UNTREATED	30	169.20	41.60	40.10	26.60	41.50	19.40								
	E	GRAVEL OR STONE —UNTREATED	41-43	1,334.30	225.10	108.00	420.50	172.40	408.30								
	TOTAL NON HARD SURFACED			2,126.40	390.60	262.20	607.60	361.20	504.80								
	F	BITUMINOUS SURFACE TREATED	F1 TOPSOIL OR SAND-CLAY	51	610.80	140.70	114.60	103.30	167.80	84.40							
			F2 GRAVEL OR STONE	52-53	1,027.80	196.40	93.40	391.90	80.30	265.80							
			F3 WATERBOUND MACADAM	54	0.20			0.20									
	G	MIXED BITUMINOUS	G1 NONRIGID BASE	61 ^x													
	G	MIXED BITUMINOUS	G2 RIGID BASE	61 ^x	9.30	8.40	0.90										
	H	BITUMINOUS PENETRATION	H1 NONRIGID BASE	62													
			H2 RIGID BASE	62	5.30			5.30									
HIGH TYPE SURFACES	I	BITUMINOUS CONCRETE I1	63	65.30	9.10	40.40	12.90	2.90									
	SAND ASPHALT —HOT PREMIXED	I2 ON P. C. CONCRETE	61	0.50		0.50											
		I3 ON BITUMINOUS CONCRETE	61														
		I4 ON OTHER TYPES THAN I2 AND I3	61	19.40	0.30	17.30	1.30	0.50									
		J	PORTLAND CEMENT CONCRETE	70	47.70	2.00	16.10	15.90	0.90	12.80							
	K	BRICK	80														
	L	BLOCK	90														
TOTAL HARD SURFACED			1,786.30	348.50	232.50	575.70	263.20	366.40									
TOTAL MILEAGE			3,912.70	739.10	494.70	1,183.30	624.40	871.20									

NORTH CAROLINA STATE HIGHWAY COMMISSION
EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

RURAL SECONDARY ROAD

SYSTEM

COMPLETED AS OF JANUARY 1, 1967

COUNTY _____ DIVISION TOTALS _____
DIVISION No. 8

TYPE OF ROAD			MILEAGE TOTAL	CHATHAM	HOKE	LEE	MONT- GOMERY	MOORE	RANDOLPH	RICHMOND	SCOTLAND						
NON SURF'D	A	PRIMITIVE	00	0.80			0.40	0.40									
	B	UNIMPROVED	10	141.50	21.10	5.10	9.30	8.50	31.80	48.60	6.30	10.80					
	C	GRADED AND DRAINED	20	465.70	163.80	16.00	9.80	14.90	56.30	173.00	11.00	20.90					
LOW TYPE SURFACES	D	SOIL SURFACED —UNTREATED	30	853.00	121.10	51.70	45.40	61.70	210.60	209.10	90.70	62.70					
	E	GRAVEL OR STONE —UNTREATED	41-43	575.80	144.00		26.40	88.40	16.70	275.80	24.50						
	TOTAL NON HARD SURFACED			2,036.80	450.00	72.80	90.90	173.90	315.80	706.50	132.50	94.40					
	F	BITUMINOUS SURFACE TREATED	F1 TOPSOIL OR SAND-CLAY	51	1,679.30	161.80	193.00	190.60	85.50	419.90	269.70	109.10	249.70				
			F2 GRAVEL OR STONE	52-53	346.60	106.10		19.10	19.70	13.00	174.30	14.20	0.20				
			F3 WATERBOUND MACADAM	54													
	G	MIXED BITUMINOUS	G1 NONRIGID BASE	61 ^x	0.80						0.80						
HIGH TYPE SURFACES	G	MIXED BITUMINOUS	G2 RIGID BASE	61 ^x	2.60				0.30		2.30						
	H	BITUMINOUS PENETRATION	H1 NONRIGID BASE	62													
			H2 RIGID BASE	62	0.30						0.30						
	I	BITUMINOUS CONCRETE 11		63	288.70	14.80	30.40	34.60	14.00	9.40	85.60	46.30	53.60				
	SAND ASPHALT —HOT PREMIXED	I2 ON P. C. CONCRETE	61	0.20								0.20					
		I3 ON BITUMINOUS CONCRETE	61	4.10		4.10											
		I4 ON OTHER TYPES THAN I2 AND I3	61	787.20	87.10	66.40	13.30	188.60	86.50	37.90	274.60	32.80					
	J	PORTLAND CEMENT CONCRETE		70	9.20	3.30		0.50		4.70	0.10	0.60					
	K	BRICK		80													
	L	BLOCK		90													
TOTAL HARD SURFACED					3,119.00	373.10	293.90	257.60	308.30	529.10	572.20	447.90	336.90				
TOTAL MILEAGE					5,155.80	823.10	366.70	348.50	482.20	844.90	1,278.70	580.40	431.30				

NORTH CAROLINA STATE HIGHWAY COMMISSION
EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

26

RURAL SECONDARY ROAD SYSTEM

COMPLETED AS OF JANUARY 1, 1967

COUNTY _____ DIVISION TOTALS _____
DIVISION No. 9

TYPE OF ROAD			MILEAGE TOTAL															
				DAVIDSON	DAVIE	FORSYTH	ROWAN	STOKES										
NON SURF'D	A	PRIMITIVE	00	2.70			2.10		0.60									
	B	UNIMPROVED	10	265.10	59.90	9.30	14.10	81.40	100.40									
	C	GRADED AND DRAINED	20	332.90	67.80	40.70	57.50	45.60	121.30									
LOW TYPE SURFACES	D	SOIL SURFACED —UNTREATED	30	594.20	225.80	63.80	108.20	55.90	140.50									
	E	GRAVEL OR STONE —UNTREATED	41-43	619.20	77.20	93.30	154.40	141.40	152.90									
	TOTAL NON HARD SURFACED			1,814.10	430.70	207.10	336.30	324.30	515.70									
	F	BITUMINOUS SURFACE TREATED	F1 TOPSOIL OR SAND-CLAY	51	1,491.30	480.70	106.60	345.50	337.60	220.90								
			F2 GRAVEL OR STONE	52-53	507.20	100.60	48.50	134.00	191.10	33.00								
			F3 WATERBOUND MACADAM	54	9.60				9.60									
	G	MIXED BITUMINOUS	G1 NONRIGID BASE	61 ^x														
	G	MIXED BITUMINOUS	G2 RIGID BASE	61 ^x	1.60				1.60									
	H	BITUMINOUS PENETRATION	H1 NONRIGID BASE	62														
			H2 RIGID BASE	62														
HIGH TYPE SURFACES	I	BITUMINOUS CONCRETE I1	63	80.40	40.30	3.60	13.70	22.40	0.40									
	SAND ASPHALT —HOT PREMIXED	I2 ON P. C. CONCRETE	61	0.20	0.20													
		I3 ON BITUMINOUS CONCRETE	61															
		I4 ON OTHER TYPES THAN I2 AND I3	61	70.90	26.90	0.80	4.90	38.30										
	J	PORTLAND CEMENT CONCRETE	70	37.90	7.00	0.80	16.00	2.60	11.50									
	K	BRICK	80															
	L	BLOCK	90															
TOTAL HARD SURFACED			2,199.10	655.70	160.30	514.10	603.20	265.80										
TOTAL MILEAGE			4,013.20	1,086.40	367.40	850.40	927.50	781.50										

NORTH CAROLINA STATE HIGHWAY COMMISSION
EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

26

RURAL SECONDARY ROAD

SYSTEM

COMPLETED AS OF JANUARY 1, 1962

COUNTY DIVISION TOTALS

DIVISION No. 10

TYPE OF ROAD		MILEAGE TOTAL														
NON SURF'D	A PRIMITIVE	00	ANSON	CABARRUS	MECK- LENBURG	STANLY	UNION									
	B UNIMPROVED	10														
	C GRADED AND DRAINED	20	43.30	10.30	16.40	4.30	9.80	2.50								
	D SOIL SURFACED —UNTREATED	30	148.90	23.80	25.90	9.10	39.90	50.20								
LOW TYPE SURFACES	E GRAVEL OR STONE —UNTREATED	41-43	206.90	28.10	100.10	14.40	14.20	50.10								
	TOTAL NON HARD SURFACED		873.90	156.40	45.90	137.80	208.70	325.10								
			1,273.00	218.60	188.30	165.60	272.60	427.90								
	F BITUMINOUS SURFACE TREATED															
HIGH TYPE SURFACES	F1 TOPSOIL OR SAND-CLAY	51	936.10	312.40	347.10	88.10	65.30	123.20								
	F2 GRAVEL OR STONE	52-53	1,394.40	124.10	155.00	275.00	359.20	481.10								
	F3 WATERBOUND MACADAM	54														
	G MIXED BITUMINOUS															
	G1 NONRIGID BASE	61	9.10	3.90	0.30	4.90										
	G MIXED BITUMINOUS															
	G2 RIGID BASE	61	0.90			0.90										
	H BITUMINOUS PENETRATION															
	H1 NONRIGID BASE	62														
	H2 RIGID BASE	62														
	I BITUMINOUS CONCRETE 11															
	I1 SAND ASPHALT —HOT PREMIXED															
	I2 ON P. C. CONCRETE	61	2.80			2.80										
	I3 ON BITUMINOUS CONCRETE	61	409.20	11.70	23.50	341.60	1.20	31.20								
	I4 ON OTHER TYPES THAN I2 AND I3	61	8.20		5.40	2.80										
	J PORTLAND CEMENT CONCRETE	70	4.00			4.00										
	K BRICK	80	59.20		2.50	36.10		20.60								
	L BLOCK	90	12.70	4.40	2.20	1.50	2.80	1.80								
TOTAL HARD SURFACED																
TOTAL MILEAGE			2,836.60	456.50	536.00	757.70	428.50	657.90								
			4,109.60	673.10	724.30	923.30	701.10	1,085.80								

NORTH CAROLINA STATE HIGHWAY COMMISSION
EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

26

RURAL SECONDARY ROAD SYSTEM

COMPLETED AS OF JANUARY 1, 19 67

COUNTY _____ DIVISION TOTALS _____
DIVISION No. 11

TYPE OF ROAD			MILEAGE TOTAL														
				ALLEGHANY	ASHE	AVERY	CALDWELL	SURRY	WATAUGA	WILKES	YADKIN						
NON SURFD	A PRIMITIVE 00		18.30	0.40	1.30		0.30		6.20	8.50	1.60						
	B UNIMPROVED 10		400.80	40.70	93.20	15.70	36.10	24.60	76.10	92.70	21.70						
	C GRADED AND DRAINED 20		376.00	42.20	15.20	5.60	67.80	34.20	17.20	129.10	64.70						
LOW TYPE SURFACES	D SOIL SURFACED —UNTREATED 30		119.20	0.20	13.00	0.50	28.90	9.60	0.80	27.60	38.60						
	E GRAVEL OR STONE —UNTREATED 41-43		2,479.50	225.70	434.60	159.60	187.30	473.40	243.40	527.60	227.90						
	TOTAL NON HARD SURFACED		3,393.80	309.20	557.30	181.40	320.40	541.80	343.70	785.50	354.50						
	F BITUMINOUS SURFACE TREATED	F1 TOPSOIL OR SAND-CLAY 51	308.00	0.40	6.50	2.40	79.90	90.00	12.50	52.40	63.90						
		F2 GRAVEL OR STONE 52-53	1,054.80	79.20	119.20	50.90	134.20	209.90	89.90	249.60	121.90						
		F3 WATERBOUND MACADAM 54	0.90			0.90											
	G MIXED BITUMINOUS	G1 NONRIGID BASE x 61															
	G MIXED BITUMINOUS	G2 RIGID BASE x 61	2.80					2.80									
	H BITUMINOUS PENETRATION	H1 NONRIGID BASE 62															
		H2 RIGID BASE 62															
HIGH TYPE SURFACES	I BITUMINOUS CONCRETE II 63		11.90	1.20	0.20			1.30	1.90	6.40	0.90						
	SAND ASPHALT —HOT PREMIXED	I2 ON P. C. CONCRETE 61															
		I3 ON BITUMINOUS CONCRETE 61															
		I4 ON OTHER TYPES THAN I2 AND I3 61	29.40				2.60	12.90	0.60	13.30							
	J PORTLAND CEMENT CONCRETE 70		20.50					8.30				12.20					
K BRICK 80																	
L BLOCK 90																	

NORTH CAROLINA STATE HIGHWAY COMMISSION
EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

26

RURAL SECONDARY ROAD

SYSTEM

COMPLETED AS OF JANUARY 1, 1967

COUNTY _____ DIVISION TOTALS _____
 DIVISION No. 12

TYPE OF ROAD		MILEAGE TOTAL	ALEXANDER	CATAWBA	CLEVELAND	GASTON	IREDELL	LINCOLN								
NON SURF'D	A PRIMITIVE 00															
	B UNIMPROVED 10	26.80	1.60	2.90	9.80	5.70	4.20	2.60								
	C GRADED AND DRAINED 20	151.80	8.20	26.50	53.60	24.90	19.10	19.50								
	D SOIL SURFACED —UNTREATED 30	1,010.30	153.70	120.60	215.10	128.60	260.90	131.40								
LOW TYPE SURFACES	E GRAVEL OR STONE —UNTREATED 41-43	533.80	59.10	81.00	98.40	54.00	179.60	61.70								
	TOTAL NON HARD SURFACED	1,722.70	222.60	231.00	376.90	213.20	463.80	215.20								
	F BITUMINOUS SURFACE TREATED	F1 TOPSOIL OR SAND-CLAY 51	1,724.10	203.10	338.50	369.40	199.50	373.40	240.20							
		F2 GRAVEL OR STONE 52-53	424.30	16.90	62.00	51.70	174.30	86.40	33.00							
		F3 WATERBOUND MACADAM 54	0.40		0.40											
	G MIXED BITUMINOUS	G1 NONRIGID BASE 61	0.20				0.20									
	G MIXED BITUMINOUS	G2 RIGID BASE 61	0.80					0.80								
	H BITUMINOUS PENETRATION	H1 NONRIGID BASE 62														
		H2 RIGID BASE 62	3.20			3.20										
	I BITUMINOUS CONCRETE I1	63	218.00	9.40	28.30	86.90	36.30	46.50	10.60							
HIGH TYPE SURFACES	SAND ASPHALT —HOT PREMIXED	I2 ON P. C. CONCRETE 61	0.30				0.30									
		I3 ON BITUMINOUS CONCRETE 61	0.40		0.40											
		I4 ON OTHER TYPES THAN I2 AND I3 61	147.70	9.50	15.80	43.80	16.90	45.10	16.60							
		J PORTLAND CEMENT CONCRETE 70	2.10		0.10	1.50			0.50							
	K BRICK 80															
	L BLOCK 90															
TOTAL HARD SURFACED		2,521.50	238.90	444.70	554.10	430.20	551.90	301.70								
TOTAL MILEAGE		4,244.20	461.50	675.70	931.00	643.40	1,015.70	516.90								

NORTH CAROLINA STATE HIGHWAY COMMISSION
EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

26

RURAL SECONDARY ROAD

SYSTEM

COMPLETED AS OF JANUARY 1, 1967

COUNTY _____ DIVISION TOTALS _____
 DIVISION No. 13

TYPE OF ROAD			MILEAGE TOTAL	BUNCOMBE	BURKE	MADISON	MCDOWELL	MITCHELL	RUTHER-FORD	YANCEY						
NON SURF'D	A PRIMITIVE	00	2.40	0.10		0.20	1.40	0.70								
	B UNIMPROVED	10	111.00	11.20	15.10	35.90	9.80	18.20	11.40	9.40						
	C GRADED AND DRAINED	20	193.60	15.10	36.90	10.40	14.90	4.10	110.00	2.20						
LOW TYPE SURFACES	D SOIL SURFACED —UNTREATED	30	255.40	1.30	43.30	0.20	11.50		199.10							
	E GRAVEL OR STONE —UNTREATED	41-43	1,631.50	439.70	207.80	329.90	194.10	150.80	147.40	161.80						
	TOTAL NON HARD SURFACED		2,193.90	467.40	303.10	376.60	231.70	173.80	467.90	173.40						
	F BITUMINOUS SURFACE TREATED	F1 TOPSOIL OR SAND-CLAY	51	385.10	6.10	99.70	30.10	17.40	3.70	227.60	0.50					
		F2 GRAVEL OR STONE	52-53	1,052.80	347.40	181.90	83.70	169.80	73.40	92.30	104.30					
		F3 WATERBOUND MACADAM	54	4.90			2.80	2.10								
	G MIXED BITUMINOUS	G1 NONRIGID BASE	61 ^x	1.00			0.70		0.30							
	G MIXED BITUMINOUS	G2 RIGID BASE	61 ^x	8.90	1.80		0.10	2.10	2.80	2.10						
	H BITUMINOUS PENETRATION	H1 NONRIGID BASE	62													
		H2 RIGID BASE	62	6.70	4.40			2.30								
HIGH TYPE SURFACES	I BITUMINOUS CONCRETE 11	63	225.90	62.50	37.80	10.50	15.40	1.40	98.00	0.30						
	SAND ASPHALT —HOT PREMIXED	I2 ON P. C. CONCRETE	61	0.50	0.50											
		I3 ON BITUMINOUS CONCRETE	61	0.30	0.30											
		I4 ON OTHER TYPES THAN I2 AND I3	61	58.50	53.80	1.60	1.10		2.00							
	J PORTLAND CEMENT CONCRETE	70	27.40	12.60	1.20		7.70	2.90	3.00							
	K BRICK	80														
	L BLOCK	90														
TOTAL HARD SURFACED			1,772.00	489.40	322.20	128.20	211.10	87.90	426.00	107.20						
TOTAL MILEAGE			3,965.90	956.80	625.30	504.80	442.80	261.70	893.90	280.60						

NORTH CAROLINA STATE HIGHWAY COMMISSION
EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

26

RURAL SECONDARY ROAD

SYSTEM

COMPLETED AS OF JANUARY 1, 1967

COUNTY _____ DIVISION TOTALS _____

DIVISION No. 14

TYPE OF ROAD		MILEAGE TOTAL	CHEROKEE	CLAY	GRAHAM	HAYWOOD	HENDERSON	JACKSON	MACON	POLK	SWAIN	TRANS- SYLVANIA				
NON SURF'D	A PRIMITIVE 00	8.10					2.10	6.00								
	B UNIMPROVED 10	245.00	31.10	13.80	3.20	15.70	9.70	72.50	61.10	7.90	9.40	20.60				
	C GRADED AND DRAINED 20	169.90	4.60	0.80	3.20	12.40	56.40	9.60	10.20	40.20	3.30	29.20				
LOW TYPE SURFACES	D SOIL SURFACED —UNTREATED 30	80.40					1.20			78.60		0.60				
	E GRAVEL OR STONE —UNTREATED 41-43	2,078.10	294.00	121.50	102.00	249.10	387.10	241.30	321.30	110.10	93.90	157.80				
	TOTAL NON HARD SURFACED		2,581.50	329.70	136.10	108.40	277.20	456.50	329.40	392.60	236.80	106.60	208.20			
	F BITUMINOUS SURFACE TREATED	F1 TOPSOIL OR SAND-CLAY 51	170.10	0.10	2.20	3.50	16.10	21.60	10.20	28.60	63.10	13.20	11.50			
		F2 GRAVEL OR STONE 52-53	850.80	107.80	59.30	56.90	129.20	143.10	56.80	100.00	61.80	55.00	80.90			
		F3 WATERBOUND MACADAM 54	2.10	0.50			1.60									
HIGH TYPE SURFACES	G MIXED BITUMINOUS	G1 NONRIGID BASE 61 ^x														
	G MIXED BITUMINOUS	G2 RIGID BASE 61 ^x														
	H BITUMINOUS PENETRATION	H1 NONRIGID BASE 62														
		H2 RIGID BASE 62	1.20				1.20									
	I BITUMINOUS CONCRETE I1		63	69.90	8.30	7.90		6.90	26.80	8.60	0.10	0.80	1.90	8.60		
	SAND ASPHALT —HOT PREMIXED	I2 ON P. C. CONCRETE 61	1.50				1.50									
		I3 ON BITUMINOUS CONCRETE 61	0.30				0.30									
		I4 ON OTHER TYPES THAN I2 AND I3 61	22.80	3.60			0.40	1.10	16.40		0.20	0.90	0.20			
	J PORTLAND CEMENT CONCRETE		70	20.70			0.90	4.20	5.00	9.40		1.20				
	K BRICK		80													
	L BLOCK		90													
TOTAL HARD SURFACED			1,139.40	120.30	69.40	60.40	155.00	199.90	97.00	138.10	125.90	72.20	101.20			
TOTAL MILEAGE			3,720.90	450.00	205.50	168.80	432.20	656.40	426.40	530.70	362.70	178.80	309.40			

NORTH CAROLINA STATE HIGHWAY COMMISSION

EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

MUNICIPAL SECONDARY ROAD

SYSTEM

COMPLETED AS OF JANUARY 1, 1967

COUNTY DIVISION TOTALS

DIVISION No. 1

TYPE OF ROAD			MILEAGE TOTAL	BERTIE	CAMDEN	CHOWAN	CURRITUCK	DARE	GATES	HERTFORD	HYDE	MARTIN	NORTH-HAMPTON	PAS-QUOTANK	PER-QUIMANS	TYRRELL	WASH-INGTON
NON SURF'D	A PRIMITIVE	00															
	B UNIMPROVED	10	0.31										0.20	0.06		0.05	
	C GRADED AND DRAINED	20	4.17	1.37						0.16	0.39	1.33	0.39	0.04	0.10		0.39
LOW TYPE SURFACES	D SOIL SURFACED —UNTREATED	30	1.44	0.75					0.20				0.40		0.09		
	E GRAVEL OR STONE —UNTREATED	41-43	0.71							0.10	0.38	0.21		0.02			
	TOTAL NON HARD SURFACED		6.63	2.12					0.20	0.26	0.77	1.54	0.99	0.12	0.19	0.05	0.39
	F BITUMINOUS SURFACE TREATED	F1 TOPSOIL OR SAND-CLAY	51	26.22	8.51				0.09	2.61		3.37	10.30	0.72	0.30		0.32
		F2 GRAVEL OR STONE	52-53	13.87		0.41		5.38		0.38	1.51	2.17	1.77	0.02	0.29	0.21	1.73
		F3 WATERBOUND MACADAM	54														
	G MIXED BITUMINOUS	G1 NONRIGID BASE	61 ^x	1.40				0.23	0.57						0.60		
	G MIXED BITUMINOUS	G2 RIGID BASE	61 ^x	0.44							0.12					0.32	
	H BITUMINOUS PENETRATION	H1 NONRIGID BASE	62														
		H2 RIGID BASE	62														
HIGH TYPE SURFACES	I BITUMINOUS CONCRETE I1	63	5.35							2.09			1.64		1.54		0.08
	SAND ASPHALT —NOT PREMIXED	I2 ON P. C. CONCRETE	61	2.38										0.51	0.23		1.64
		I3 ON BITUMINOUS CONCRETE	61	0.74										0.74			
		I4 ON OTHER TYPES THAN I2 AND I3	61	18.35	1.92	0.74		1.41		1.33	0.47	5.00	0.50	2.62	0.74		3.62
	J PORTLAND CEMENT CONCRETE	70	2.42						0.06					0.16		0.10	2.10
	K BRICK	80															
	L BLOCK	90															
TOTAL HARD SURFACED			71.17	10.43		1.15		7.02	0.72	6.41	2.10	10.54	14.21	4.77	3.70	0.63	9.49
TOTAL MILEAGE			77.80	12.55		1.15		7.02	0.92	6.67	2.87	12.08	15.20	4.89	3.89	0.68	9.88

NORTH CAROLINA STATE HIGHWAY COMMISSION
EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

MUNICIPAL SECONDARY ROAD

SYSTEM

COMPLETED AS OF JANUARY 1, 19 67

COUNTY _____ DIVISION TOTALS _____
 DIVISION No. 2

TYPE OF ROAD		MILEAGE TOTAL	BEAUFORT	CARTERET	GRAVEN	GREENE	JONES	LENOIR	PAMLICO	PITT						
NON SURF'D	A PRIMITIVE 00															
	B UNIMPROVED 10	3.24	1.10	0.10	1.06	0.10										
	C GRADED AND DRAINED 20	9.34	2.28		3.27			0.45	2.21	1.13						
LOW TYPE SURFACES	D SOIL SURFACED —UNTREATED 30	5.21	0.68	0.37	1.45			0.17	0.45	2.09						
	E GRAVEL OR STONE —UNTREATED 41-43	1.38	0.85		0.33											
	TOTAL NON HARD SURFACED		19.17	4.91	0.47	6.11	0.10		0.62	3.34	3.62					
	F BITUMINOUS SURFACE TREATED	F1 TOPSOIL OR SAND-CLAY 51	6.74		0.14	0.79	1.27		0.92	2.34	1.28					
		F2 GRAVEL OR STONE 52-53	3.29	1.13	0.53	0.27	0.06	0.30		0.20	0.80					
		F3 WATERBOUND MACADAM 54	0.19													
	G MIXED BITUMINOUS	G1 NONRIGID BASE 61	4.36	0.93	1.40		0.40									
	G MIXED BITUMINOUS	G2 RIGID BASE 61	0.80		0.60	0.20			0.10	1.53						
	H BITUMINOUS PENETRATION	H1 NONRIGID BASE 62														
		H2 RIGID BASE 62														
HIGH TYPE SURFACES	I BITUMINOUS CONCRETE 11		63	28.87	2.64	7.47	7.32	0.63		4.42	1.38	5.01				
	SAND ASPHALT —HOT PREMIXED	I2 ON P. C. CONCRETE 61	2.96	1.11		0.20			0.05		1.60					
		I3 ON BITUMINOUS CONCRETE 61	5.35	1.07			0.37		0.47		3.44					
		I4 ON OTHER TYPES THAN I2 AND I3 61	50.08	10.23	10.63	5.42	0.93	1.28	5.57	1.92	14.10					
	J PORTLAND CEMENT CONCRETE 70		3.20	0.13		2.24					0.83					
	K BRICK 80		0.88			0.88										
	L BLOCK 90															
	TOTAL HARD SURFACED		106.72	17.24	20.77	17.32	3.66	1.58	11.43	5.94	28.78					
	TOTAL MILEAGE		125.89	22.15	21.24	23.43	3.76	1.58	12.05	9.28	32.40					

NORTH CAROLINA STATE HIGHWAY COMMISSION

EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

MUNICIPAL SECONDARY ROAD

SYSTEM

COMPLETED AS OF JANUARY 1, 1967

COUNTY _____ DIVISION TOTALS _____
DIVISION No. 3

TYPE OF ROAD			MILEAGE TOTAL	BRUNSWICK	DUPLIN	NEW HANOVER	ONSLÖW	PENDER	SAMPSON								
NON SURF'D	A PRIMITIVE	00	0.34		0.34												
	B UNIMPROVED	10	2.07	1.37	0.37	0.06		0.27									
	C GRADED AND DRAINED	20	2.32	0.37	1.30		0.18	0.41	0.06								
LOW TYPE SURFACES	D SOIL SURFACED —UNTREATED	30	9.69	2.20	1.18	1.41		2.32	2.58								
	E GRAVEL OR STONE —UNTREATED	41-43	0.19					0.19									
	TOTAL NON HARD SURFACED		14.61	3.94	3.19	1.47	0.18	3.19	2.64								
	F BITUMINOUS SURFACE TREATED	F1 TOPSOIL OR SAND-CLAY	51	15.54	0.61	6.17	0.36	0.70	4.34	3.36							
		F2 GRAVEL OR STONE	52-53	0.29				0.29									
		F3 WATERBOUND MACADAM	54														
	G MIXED BITUMINOUS	G1 NONRIGID BASE	61 ^x	22.91	16.14	0.46	0.29		4.98	1.04							
	G MIXED BITUMINOUS	G2 RIGID BASE	61 ^x	0.58	0.08	0.18	0.32										
	H BITUMINOUS PENETRATION	H1 NONRIGID BASE	62														
		H2 RIGID BASE	62														
HIGH TYPE SURFACES	I BITUMINOUS CONCRETE 11		63	27.19		5.39	11.83	2.00	1.74	6.23							
	SAND ASPHALT —HOT PREMIXED	I2 ON P. C. CONCRETE	61	0.67		0.35				0.32							
		I3 ON BITUMINOUS CONCRETE	61	2.30				1.18		1.12							
		I4 ON OTHER TYPES THAN I2 AND I3	61	58.44	14.60	10.73	12.56	4.44	6.12	9.99							
	J PORTLAND CEMENT CONCRETE		70	0.65						0.65							
	K BRICK		80														
	L BLOCK		90														
TOTAL HARD SURFACED			128.57	31.43	23.28	25.36	8.32	17.47	22.71								
TOTAL MILEAGE			143.18	35.37	26.47	26.83	8.50	20.66	25.35								

NORTH CAROLINA STATE HIGHWAY COMMISSION
EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

MUNICIPAL SECONDARY ROAD SYSTEM

COMPLETED AS OF JANUARY 1, 1967

COUNTY _____ DIVISION TOTALS _____
DIVISION No. 4

TYPE OF ROAD				MILEAGE TOTAL														
					EDGECOMBE	HALIFAX	JOHNSTON	NASH	WAYNE	WILSON								
NON SURF'D	A PRIMITIVE 00																	
	B UNIMPROVED 10			0.89	0.54	0.20	0.05			0.10								
	C GRADED AND DRAINED 20			1.24		0.80	0.09	0.12		0.23								
LOW TYPE SURFACES	D SOIL SURFACED —UNTREATED 30			4.28	0.10	0.18	1.59	0.57	1.84									
	E GRAVEL OR STONE —UNTREATED 41-43			0.71	0.52		0.04	0.15										
	TOTAL NON HARD SURFACED			7.12	1.16	1.18	1.77	0.84	1.84	0.33								
	F BITUMINOUS SURFACE TREATED	F1 TOPSOIL OR SAND-CLAY 51		42.26	8.14	5.87	7.51	7.55	3.98	9.21								
		F2 GRAVEL OR STONE 52-53		3.82	1.37	0.18		1.08	0.83	0.36								
		F3 WATERBOUND MACADAM 54																
	G MIXED BITUMINOUS	G1 NONRIGID BASE 61 ^x		0.23				0.23										
	G MIXED BITUMINOUS	G2 RIGID BASE 61 ^x		5.02	2.44			1.60	0.90	0.08								
	H BITUMINOUS PENETRATION	H1 NONRIGID BASE 62																
		H2 RIGID BASE 62																
HIGH TYPE SURFACES	I BITUMINOUS CONCRETE I1 63			22.60	3.54	2.02	3.72	2.09	7.73	3.50								
	SAND ASPHALT —HOT PREMIXED	I2 ON P. C. CONCRETE 61		2.69	0.58	1.21		0.90										
		I3 ON BITUMINOUS CONCRETE 61		8.73			1.70	2.35	3.82	0.86								
		I4 ON OTHER TYPES THAN I2 AND I3 61		28.39	4.62	2.49	5.66	5.01	4.70	5.91								
	J PORTLAND CEMENT CONCRETE 70			1.95	0.68	0.33		0.15		0.79								
	K BRICK 80																	
	L BLOCK 90																	
TOTAL HARD SURFACED				115.69	21.37	12.10	18.59	20.96	21.96	20.71								
TOTAL MILEAGE				122.81	22.53	13.28	20.36	21.80	23.80	21.04								

NORTH CAROLINA STATE HIGHWAY COMMISSION
EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

MUNICIPAL SECONDARY ROAD SYSTEM

COMPLETED AS OF JANUARY 1, 19 67

COUNTY _____ DIVISION TOTALS _____
DIVISION No. 6

TYPE OF ROAD				MILEAGE TOTAL														
					BLADEN	COLUMBUS	CUM- BERLAND	HARNETT	ROBESON									
NON SURF'D	A PRIMITIVE 00																	
	B UNIMPROVED 10			3.25	1.50	0.05	0.97	0.73										
	C GRADED AND DRAINED 20			6.70	0.72	3.56	0.17	2.25										
LOW TYPE SURFACES	D SOIL SURFACED —UNTREATED 30			8.43	0.55	3.25	1.20	1.23	2.20									
	E GRAVEL OR STONE —UNTREATED 41-43			0.11			0.11											
	TOTAL NON HARD SURFACED			18.49	1.27	8.31	1.36	2.37	5.18									
	F BITUMINOUS SURFACE TREATED	F1 TOPSOIL OR SAND-CLAY 31		46.31	1.29	6.52	7.87	11.27	19.36									
		F2 GRAVEL OR STONE 52-53		1.22			0.82	0.40										
		F3 WATERBOUND MACADAM 34																
	G MIXED BITUMINOUS	G1 NONRIGID BASE 61 ^x		1.75	0.70	0.88		0.17										
	G MIXED BITUMINOUS	G2 RIGID BASE 61 ^x		0.64		0.64												
	H BITUMINOUS PENETRATION	H1 NONRIGID BASE 62																
		H2 RIGID BASE 62																
HIGH TYPE SURFACES	I BITUMINOUS CONCRETE 11 63			24.26	1.77	1.73	11.73	3.75	5.28									
	SAND ASPHALT —HOT PREMIXED	I2 ON P. C. CONCRETE 61		0.33		0.33												
		I3 ON BITUMINOUS CONCRETE 61		1.00		0.65		0.35										
		I4 ON OTHER TYPES THAN I2 AND I3 61		34.76	1.35	14.05	4.90	1.63	12.83									
	J PORTLAND CEMENT CONCRETE 70			1.72	0.41	0.07		1.24										
	K BRICK 80																	
	L BLOCK 90																	
TOTAL HARD SURFACED				111.99	4.41	23.41	27.07	17.47	39.63									
TOTAL MILEAGE				130.48	5.68	31.72	28.43	19.84	44.81									

NORTH CAROLINA STATE HIGHWAY COMMISSION
EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

MUNICIPAL SECONDARY ROAD

SYSTEM

COMPLETED AS OF JANUARY 1, 1967

COUNTY _____ DIVISION TOTALS
DIVISION No. 8

TYPE OF ROAD			MILEAGE TOTAL														
				CHATHAM	HOKE	LEE	MONT- GOMERY	MOORE	RANDOLPH	RICHMOND	SCOTLAND						
NON SURF'D	A PRIMITIVE	00															
	B UNIMPROVED	10	3.74	0.89		0.33		0.54	1.43	0.08	0.47						
	C GRADED AND DRAINED	20	3.86	1.76		0.21	0.37	0.48	1.04								
LOW TYPE SURFACES	D SOIL SURFACED —UNTREATED	30	11.11	0.50		2.24	0.10	2.55	1.81	2.11	1.80						
	E GRAVEL OR STONE —UNTREATED	41-43	3.29	0.59		0.10			2.60								
	TOTAL NON HARD SURFACED		22.00	3.74		2.88	0.47	3.57	6.88	2.19	2.27						
	F BITUMINOUS SURFACE TREATED	F1 TOPSOIL OR SAND-CLAY	51	97.50	6.81	4.88	16.73	5.73	24.96	20.67	8.06	9.66					
		F2 GRAVEL OR STONE	52-53	15.52	4.09		1.60	0.45	0.30	7.56	1.48	0.04					
		F3 WATERBOUND MACADAM	54	0.17						0.17							
	G MIXED BITUMINOUS	G1 NONRIGID BASE	61 ^x														
	G MIXED BITUMINOUS	G2 RIGID BASE	61 ^x														
HIGH TYPE SURFACES	H BITUMINOUS PENETRATION	H1 NONRIGID BASE	62														
		H2 RIGID BASE	62	0.06						0.06							
	I BITUMINOUS CONCRETE I1		63	26.03	2.18	0.25	6.24	1.26	2.39	7.18	3.02	3.51					
	SAND ASPHALT —HOT PREMIXED	I2 ON P. C. CONCRETE	61	1.66	0.80					0.13	0.73						
		I3 ON BITUMINOUS CONCRETE	61	1.88	0.94			0.40		0.09	0.45						
		I4 ON OTHER TYPES THAN I2 AND I3	61	31.99	3.07	1.25	1.49	3.12	8.47	1.72	12.39	0.48					
	J PORTLAND CEMENT CONCRETE		70	3.49	2.13		0.19			0.97	0.20						
	K BRICK		80														
	L BLOCK		90														
TOTAL HARD SURFACED			178.30	20.02	6.38	26.25	10.96	36.12	38.49	26.39	13.69						
TOTAL MILEAGE			200.30	23.76	6.38	29.13	11.43	39.69	45.37	28.58	15.96						

24

COUNTY _____ DIVISION TOTALS _____
DIVISION No. 9

TYPE OF ROAD			MILEAGE TOTAL													
				DAVIDSON	DAVIE	FORSYTH	ROWAN	STOKES								
NON SURF'D	A PRIMITIVE 00															
	B UNIMPROVED 10		1.06	0.62		0.14	0.30									
	C GRADED AND DRAINED 20		2.71	0.38	0.20	0.85	0.20	1.08								
LOW TYPE SURFACES	D SOIL SURFACED —UNTREATED 30		5.99	1.70	0.20	1.18	2.21	0.70								
	E GRAVEL OR STONE —UNTREATED 41-43		2.49	0.81	0.62	0.98	0.08									
	TOTAL NON HARD SURFACED		12.25	3.51	1.02	3.15	2.79	1.78								
	F BITUMINOUS SURFACE TREATED	F1 TOPSOIL OR SAND-CLAY 51	58.19	18.54	2.19	18.00	17.68	1.78								
		F2 GRAVEL OR STONE 52-53	23.77	2.33	0.86	15.65	4.93									
		F3 WATERBOUND MACADAM 54														
	G MIXED BITUMINOUS	G1 NONRIGID BASE 61 ^x														
	G MIXED BITUMINOUS	G2 RIGID BASE 61 ^x	1.21			0.45	0.76									
	H BITUMINOUS PENETRATION	H1 NONRIGID BASE 62														
		H2 RIGID BASE 62	1.33				1.33									
HIGH TYPE SURFACES	I BITUMINOUS CONCRETE 11 63		43.54	7.25		25.44	10.85									
	SAND ASPHALT —HOT PREMIXED	I2 ON P. C. CONCRETE 61	3.83	1.32		2.51										
		I3 ON BITUMINOUS CONCRETE 61	1.57	0.80		0.65	0.12									
		I4 ON OTHER TYPES THAN I2 AND I3 61	6.92	4.14		0.10	2.68									
		J PORTLAND CEMENT CONCRETE 70	12.96	0.82		12.09	0.05									
	K BRICK 80															
	L BLOCK 90															
TOTAL HARD SURFACED			153.32	35.20	3.05	74.89	38.40	1.78								
TOTAL MILEAGE			165.57	38.71	4.07	78.04	41.19	3.56								

EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

SYSTEM

COMPLETED AS OF JANUARY 1, 1967.

COUNTY _____ DIVISION TOTALS _____

DIVISION No. 10

TYPE OF ROAD			MILEAGE TOTAL	COUNTY											
				ANSON	CABARRUS	MECKLEN- BURG	STANLY	UNION							
NON SURF'D	A PRIMITIVE 00														
	B UNIMPROVED 10		0.78		0.37	0.07	0.24	0.10							
	C GRADED AND DRAINED 20		0.69			0.39		0.30							
LOW TYPE SURFACES	D SOIL SURFACED —UNTREATED 30		0.76	0.21	0.28		0.27								
	E GRAVEL OR STONE —UNTREATED 41-43		1.40			0.19	0.81	0.40							
	TOTAL NON HARD SURFACED		3.63	0.21	0.65	0.65	1.05	1.07							
	F BITUMINOUS SURFACE TREATED	F1 TOPSOIL OR SAND-CLAY 51	30.53	12.31	1.85	5.18	6.62	4.57							
		F2 GRAVEL OR STONE 52-53	30.78	1.31	0.58	9.60	8.98	10.31							
		F3 WATERBOUND MACADAM 54	0.92			0.92									
	G MIXED BITUMINOUS	G1 NONRIGID BASE 61 ^x	0.29	0.29											
	G MIXED BITUMINOUS	G2 RIGID BASE 61 ^x	0.65			0.15	0.50								
	H BITUMINOUS PENETRATION	H1 NONRIGID BASE 62													
		H2 RIGID BASE 62													
HIGH TYPE SURFACES	I BITUMINOUS CONCRETE 11	63	55.10	2.56	3.65	37.10	2.52	9.27							
	SAND ASPHALT —HOT PREMIXED	I2 ON P. C. CONCRETE 61	3.14		0.25	2.89									
		I3 ON BITUMINOUS CONCRETE 61	2.67	0.04		2.63									
		I4 ON OTHER TYPES THAN I2 AND I3 61	2.65	1.43		1.00		0.22							
	J PORTLAND CEMENT CONCRETE	70	4.23	1.83	0.34	1.03	0.24	0.79							
	K BRICK	80													
	L BLOCK	90													
TOTAL HARD SURFACED			130.96	19.77	6.67	60.50	18.86	25.16							
TOTAL MILEAGE			134.59	19.98	7.32	61.15	19.91	26.23							

NORTH CAROLINA STATE HIGHWAY COMMISSION
EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

MUNICIPAL SECONDARY ROAD SYSTEM

COMPLETED AS OF JANUARY 1, 1967

COUNTY _____ DIVISION TOTALS _____
DIVISION No. 11

TYPE OF ROAD			MILEAGE TOTAL														
				ALLEGHANY	ASHE	AVERY	CALD- WELL	SURRY	WATAUGA	WILKES	YADKIN						
NON SURFD	A PRIMITIVE 00		0.10	0.10													
	B UNIMPROVED 10		2.61		0.58	0.90	0.27		0.12	0.53	0.21						
	C GRADED AND DRAINED 20		4.18	0.05	0.34	0.12	0.66		1.63	0.90	0.48						
LOW TYPE SURFACES	D SOIL SURFACED —UNTREATED 30		0.76								0.76						
	E GRAVEL OR STONE —UNTREATED 41-43		12.09	0.37	0.37	3.92	2.87	1.43	2.09	0.82	0.22						
	TOTAL NON HARD SURFACED		19.74	0.52	1.29	4.94	3.80	1.43	3.84	2.25	1.67						
	F BITUMINOUS SURFACE TREATED	F1 TOPSOIL OR SAND-CLAY 51	14.62	0.30		0.64	6.96	1.84	1.85		3.03						
		F2 GRAVEL OR STONE 52-53	40.41	1.78	3.59	3.16	8.88	3.18	9.06	2.79	7.97						
		F3 WATERBOUND MACADAM 54	0.12			0.12											
	G MIXED BITUMINOUS	G1 NONRIGID BASE 61 ^x															
	G MIXED BITUMINOUS	G2 RIGID BASE 61 ^x															
	H BITUMINOUS PENETRATION	H1 NONRIGID BASE 62															
		H2 RIGID BASE 62	0.20				0.20										
HIGH TYPE SURFACES	I BITUMINOUS CONCRETE I1 63		12.72		0.45	3.79	0.60	5.06		0.43	2.39						
	SAND ASPHALT —HOT PREMIXED	I2 ON P. C. CONCRETE 61															
		I3 ON BITUMINOUS CONCRETE 61															
		I4 ON OTHER TYPES THAN I2 AND I3 61	0.20							0.20							
	J PORTLAND CEMENT CONCRETE 70		4.15				1.50	1.14		0.10	1.41						
	K BRICK 80																
	L BLOCK 90																
TOTAL HARD SURFACED			72.42	2.08	4.04	7.71	18.14	11.22	10.91	3.52	14.80						
TOTAL MILEAGE			92.16	2.60	5.33	12.65	21.94	12.65	14.75	5.77	16.47						

NORTH CAROLINA STATE HIGHWAY COMMISSION

EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

MUNICIPAL SECONDARY ROAD SYSTEM

COMPLETED AS OF JANUARY 1, 1967

COUNTY DIVISION TOTALS
DIVISION No. 12

TYPE OF ROAD			MILEAGE TOTAL	ALEXANDER	CATAWBA	CLEVE- LAND	GASTON	IREDELL	LINCOLN								
NON SURFD	A PRIMITIVE	00															
	B UNIMPROVED	10	0.27		0.27												
	C GRADED AND DRAINED	20	1.15		0.23		0.92										
LOW TYPE SURFACES	D SOIL SURFACED —UNTREATED	30	8.37	0.05	1.38	2.38	1.49	1.02	2.05								
	E GRAVEL OR STONE —UNTREATED	41-43	3.66		0.45	1.23	1.45	0.53									
	TOTAL NON HARD SURFACED		13.45	0.05	2.33	3.61	3.86	1.55	2.05								
	F BITUMINOUS SURFACE TREATED	F1 TOPSOIL OR SAND-CLAY	51	33.48	1.01	10.24	7.73	6.95	3.78	3.77							
		F2 GRAVEL OR STONE	52-53	35.57	0.48	7.42	4.56	16.71	3.23	3.17							
		F3 WATERBOUND MACADAM	54														
	G MIXED BITUMINOUS	G1 NONRIGID BASE	61														
	G MIXED BITUMINOUS	G2 RIGID BASE	61	4.19	0.10		0.73	3.36									
	H BITUMINOUS PENETRATION	H1 NONRIGID BASE	62														
		H2 RIGID BASE	62	0.22			0.22										
HIGH TYPE SURFACES	I BITUMINOUS CONCRETE 11	63	49.85	0.46	11.44	8.36	20.66	5.78	3.15								
	SAND ASPHALT —HOT PREMIXED	I2 ON P. C. CONCRETE	61														
		I3 ON BITUMINOUS CONCRETE	61	1.96	0.49	0.72	0.74	0.01									
		I4 ON OTHER TYPES THAN I2 AND I3	61	3.94		0.75	1.03	2.16									
	J PORTLAND CEMENT CONCRETE	70	4.31		3.14		0.82	0.29	0.06								
	K BRICK	80															
	L BLOCK	90															
TOTAL HARD SURFACED			133.52	2.54	33.71	21.68	48.99	16.45	10.15								
TOTAL MILEAGE			146.97	2.59	36.04	25.29	52.85	18.00	12.20								

NORTH CAROLINA STATE HIGHWAY COMMISSION
EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

MUNICIPAL SECONDARY ROAD SYSTEM

COMPLETED AS OF JANUARY 1, 1967

COUNTY _____ DIVISION TOTALS
DIVISION No. 15

TYPE OF ROAD		MILEAGE TOTAL														
			BUNCOMBE	BURKE	MADISON	MC-DOWELL	MITCHELL	RUTHER-FORD	YANCEY							
NON SURF'D	A PRIMITIVE	00														
	B UNIMPROVED	10	2.19	0.20	0.80		0.30	0.89								
	C GRADED AND DRAINED	20	0.48	0.15			0.10	0.23								
LOW TYPE SURFACES	D SOIL SURFACED —UNTREATED	30	2.55	1.20				1.35								
	E GRAVEL OR STONE —UNTREATED	41-43	11.72	1.72	0.67	1.58	0.94	2.85	3.57	0.39						
	TOTAL NON HARD SURFACED		16.94	1.92	2.02	2.38	0.94	3.25	6.04	0.39						
	F BITUMINOUS SURFACE TREATED	F1 TOPSOIL OR SAND-CLAY	51	25.56		9.78	1.14	0.49	0.39	13.56	0.20					
		F2 GRAVEL OR STONE	52-53	31.65	5.20	2.88	5.19	2.08	3.47	11.83	1.00					
		F3 WATERBOUND MACADAM	54													
	G MIXED BITUMINOUS	G1 NONRIGID BASE	61 ^x													
	G MIXED BITUMINOUS	G2 RIGID BASE	61 ^x	0.12	0.12											
	H BITUMINOUS PENETRATION	H1 NONRIGID BASE	62													
		H2 RIGID BASE	62													
HIGH TYPE SURFACES	I BITUMINOUS CONCRETE I1	63	33.61	13.70	7.89	2.43	0.89	0.59	6.25	1.86						
	SAND ASPHALT —HOT PREMIXED	I2 ON P. C. CONCRETE	61													
		I3 ON BITUMINOUS CONCRETE	61													
		I4 ON OTHER TYPES THAN I2 AND I3	61	3.41	1.38	0.50	0.04		1.49							
	J PORTLAND CEMENT CONCRETE	70	4.69	0.84	0.14	0.84	2.10		0.25	0.52						
	K BRICK	80														
	L BLOCK	90														
TOTAL HARD SURFACED			99.04	21.24	21.19	9.64	5.56	4.45	33.38	3.58						
TOTAL MILEAGE			115.98	23.16	23.21	12.02	6.50	7.70	39.42	3.97						

NORTH CAROLINA STATE HIGHWAY COMMISSION
EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

MUNICIPAL SECONDARY ROAD SYSTEM

COMPLETED AS OF JANUARY 1, 1967

COUNTY _____ DIVISION TOTALS _____
 DIVISION No. 14 _____

CHARTERED AS OF 19

DIVISION NO.

TYPE OF ROAD			MILEAGE TOTAL														
				CHEROKEE	CLAY	GRAHAM	HAYWOOD	HEN- DERSON	JACKSON	MACON	POLK	SWAIN	TRANSYL- VANIA				
NON SURF'D	A PRIMITIVE		00														
	B UNIMPROVED		10	3.04	0.30					1.89		0.22	0.45	0.18			
	C GRADED AND DRAINED		20	0.73			0.23		0.50								
LOW TYPE SURFACES	D SOIL SURFACED —UNTREATED		30														
	E GRAVEL OR STONE —UNTREATED		41-43	18.47	4.35	0.10		1.31	0.17	5.64	3.34	1.55	1.35	0.66			
	TOTAL NON HARD SURFACED			22.24	4.65	0.10		1.54	0.17	8.03	3.34	1.77	1.80	0.84			
	F BITUMINOUS SURFACE TREATED	F1 TOPSOIL OR SAND-CLAY	51	5.45	0.75		0.06	1.38		0.45	1.00	1.81					
		F2 GRAVEL OR STONE	52-53	31.48	6.48	2.03	0.28	4.09	1.83	2.98	4.67	2.74	4.38	2.00			
		F3 WATERBOUND MACADAM	54														
	G MIXED BITUMINOUS	G1 NONRIGID BASE	61 ^x	0.05					0.05								
	G MIXED BITUMINOUS	G2 RIGID BASE	61 ^x														
	H BITUMINOUS PENETRATION	H1 NONRIGID BASE	62														
		H2 RIGID BASE	62	0.13								0.13					
HIGH TYPE SURFACES	I BITUMINOUS CONCRETE I1		63	13.98	1.08		1.41	4.68	1.32	0.72	0.06	0.43	1.13	3.15			
	SAND ASPHALT —HOT PREMIXED	I2 ON P. C. CONCRETE	61	0.28			0.20	0.08									
		I3 ON BITUMINOUS CONCRETE	61	3.34			1.20	2.14									
		I4 ON OTHER TYPES THAN I2 AND I3	61	5.42				1.48	0.12	0.24		0.25		3.33			
	J PORTLAND CEMENT CONCRETE		70	4.41	0.40		0.42		1.17		1.43	0.99					
	K BRICK		80														
	L BLOCK		90														
TOTAL HARD SURFACED			64.54	8.71	2.03	1.75	13.45	5.54	5.56	5.73	6.79	6.50	8.48				
TOTAL MILEAGE			86.78	13.36	2.13	1.75	14.99	5.71	13.59	9.07	8.56	8.30	9.32				