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October 6, 2003

NOTICE OF EMERGENCY RULE DECISION BY THE SECRETARY OF STATE

AGENCY: Public Service Commission

RULE: New Rule, 150CSR27, Rules & Regulations for the Transportation of Coal by Commercial Motor Vehicles

DATE FILED AS AN EMERGENCY RULE: August 28, 2003

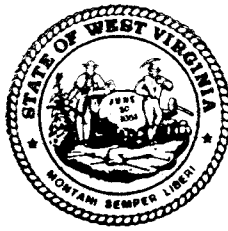
DECISION NO. 14-03

Following review under W. Va. Code §29A-3-15a, it is the decision of the Secretary of State that the above emergency rule is **approved**. A copy of the complete decision with required findings is available from this office.

JOE MANCHIN, III
Secretary of State

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**EMERGENCY RULE DECISION
(ERD 14-03)**

AGENCY: Public Service Commission
RULE: New Rule, 150CSR27, Rules and Regulations for the Transportation of Coal by Commercial Motor Vehicles
FILED AS AN EMERGENCY RULE: August 28, 2003

- par. 1 The Public Service Commission (PSC) has filed the above new rule as an emergency rule.
- par. 2 W. Va. Code 29A-3-15a requires the Secretary of State to review all emergency rules filed after March 8, 1986. This review requires the Secretary of State to determine if the agency filing such emergency rule: 1) has complied with the procedures for adopting an emergency rule; 2) exceeded the scope of its statutory authority in promulgating the emergency rule; or 3) can show that an emergency exists justifying the promulgation of an emergency rule.
- par. 3 Following review, the Secretary of State shall issue a decision as to whether or not such an emergency rule should be disapproved [§29A-3-15a].
- par. 4 (A) Procedural Compliance: W. Va. Code §29A-3-15 permits an agency to adopt, amend or repeal, without hearing, any legislative rule by filing such rule, along with a statement of the circumstances constituting the emergency, with the Secretary of State and forthwith with the Legislative Rule-Making Review Committee (LRMRC).
- par. 5 If an agency has accomplished the above two required filings with the appropriate supporting documents by the time the emergency rule decision is issued or the expiration of the forty-two day review period, whichever is sooner, the Secretary of State shall rule in favor of procedural compliance.

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par. 6 The PSC filed this emergency rule with supporting documents with the Secretary of State August 28, 2003 and with the LRMRC August 28, 2003.

par. 7 It is the determination of the Secretary of State that the PSC has complied with the procedural requirements of W. Va. Code §29A-3-15 for adoption of an emergency rule.

par. 8 (B) Statutory Authority -- W. Va. Code §17C-17A-4 reads:

§17C-17A-4. Special permit issuance; and promulgation of rules.

(a) The commission may issue permits to authorize the hauling of coal of a greater gross and axle weight than otherwise authorized by state law on roads designated by the commissioner of highways as coal resource transportation roads.

(b) Notwithstanding the provisions of section three, article one, chapter twenty-nine-a of this code, the commission shall promulgate emergency and legislative rules to effectuate purposes of this section, which shall provide, at a minimum, the following:

(1) Twenty-four hours' mandatory specialized training requirements for commercial vehicles operators with less than two years of commercial driving experience;

(2) Requirements for random drug and alcohol testing; and

(3) Requirements for daily records consistent with the provisions of any applicable federal statutory or regulatory requirements.

par. 9 It is the determination of the Secretary of State that the PSC has not exceeded its statutory authority in promulgating this emergency rule.

par. 10 (C) Emergency -- W. Va. Code §29A-3-15(f) defines "emergency" as follows:

(f) For the purposes of this section, an emergency exists when the promulgation of a rule is necessary for the immediate preservation of the public peace, health, safety or welfare or is necessary to comply with a time limitation established by this code or by a federal statute or regulation or to prevent substantial harm to the public interest.

par. 11 There are essentially three classes of emergency broadly presented with the above provision: 1) immediate preservation; 2) time limitation; and 3) substantial harm. An agency need only document to the satisfaction of the Secretary of State that there exists a nexus between the proposal and the circumstances creating at least one of the above three emergency categories.

par. 12 The facts and circumstances as presented by the PSC are as follows:

SB 583, passed during the regular 2003 Legislative session, directed the PSC to issue emergency legislative rules effective October 1, 2003.

par. 13 It is the determination of the Secretary of State that this proposal qualifies under the definition of an emergency as defined in §29A-3-15(f). . . "time limitation"

par. 14

This decision shall be cited as Emergency Rule Decision 14-03 or ERD 14-03 and may be cited as precedent. This decision is available from the Secretary of State and has been filed with the Public Service Commission, the Attorney General and the Legislative Rule Making Review Committee.



JOE MANCHIN, III
Secretary of State

Entered _____

**DIRECTORY OF
INTERIM COAL RESOURCE TRANSPORTATION ROUTTES**



SEPTEMBER 18, 2003

Prepared by the West Virginia Department of Transportation
Division of Highways, Planning and Research Division

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Directory of Interim Coal Resource Transportation System Roads (SEPTEMBER 18, 2003)

SECT #	BRIDGE SUB SECT	BARS NUMBER	COUNTY	Route #	BEGIN MP	FROM	END MP	TO	LENGTH	FRACTURE CRITICAL MEMBER	SU-40	SU-45	3S-55	3S-60
1			BOONE	WV 3	0	LINCOLN CL	3.03	JCT US 119	3.03	NONE	NONE	42	53	54
	1A	03A010			1.49					NONE	NONE	NONE	NONE	NONE
	1B	03A011			2.51					NONE	NONE	NONE	NONE	NONE
	1C	03A012			2.96					NONE	NONE	NONE	NONE	NONE
2			BOONE	WV 3	0.17	JCT US 119	(3.87)	JCT CR 1	3.7	NONE	34	38	47	52
	2A	03A088			11.12					NONE	NONE	NONE	NONE	NONE
3			BOONE	WV 3	13.87	JCT CR 1	22.05	JCT WV 94	8.18	NONE	NONE	NONE	NONE	NONE
	3A	03A090			19.78					NONE	NONE	NONE	NONE	NONE
	3B	03A091			20.18					NONE	NONE	NONE	NONE	NONE
	3C	03A170			20.32					NONE	NONE	NONE	NONE	NONE
4			BOONE	WV 3	22.05	JCT WV 94	25.77	JCT CR 33	3.72	NONE	NONE	NONE	NONE	NONE
	4A	03A016			23.69					NONE	NONE	NONE	NONE	NONE
5			BOONE	WV 3	25.77	JCT CR 33	27.58	JCT CR 5	1.81	NONE	NONE	NONE	NONE	NONE
	5A	03A018			25.8					NONE	NONE	NONE	NONE	NONE
6			BOONE	WV 3	27.58	JCT CR 5	41.8	Raleigh CL	14.22	NONE	NONE	NONE	NONE	56.
	6A	03A019			33.48					YES	NONE	NONE	NONE	56.
	6B	03A020			39.58					NONE	37	39	52	56
	6C	03A021			40.39					NONE	NONE	NONE	NONE	NONE
	6D	03A022			40.73					NONE	NONE	NONE	NONE	NONE
35			BOONE	WV 17	0	LOGAN CL	11.8	WV 95	11.8	NONE	NONE	NONE	NONE	NONE
	35A	03A085			0.53					NONE	NONE	NONE	NONE	NONE
	35B	03A086			8.8					NONE	NONE	NONE	NONE	NONE
	35C	03A087			11.5					NONE	NONE	NONE	NONE	NONE
7			BOONE	WV 85	0	WYOMING CL	3.3	CR 112	3.3	NONE	NONE	NONE	NONE	NONE
	7A	03A075	BOONE	WV 85	3.3	CR 112	27.82	CR 887	24.52	NONE	25	26	38	41
	7B	03A076			3.31					NONE	25	26	38	41
	7C	03A077			4.47					NONE	29	31	46	48
	7D	03A078			7.71					NONE	29	31	46	48
	7E	03A153			8.84					NONE	NONE	NONE	NONE	NONE
	7F	03A150			9.02					NONE	NONE	NONE	NONE	NONE
	7G	03A154			10.66					NONE	NONE	NONE	NONE	NONE
	7H	03A080			14.72					NONE	NONE	NONE	NONE	NONE
	7I	03A081			19.17					NONE	NONE	NONE	NONE	NONE
	7J	03A082			22.18					NONE	NONE	NONE	NONE	NONE
	7K	03A083			27.81					NONE	NONE	NONE	NONE	NONE

Directory of Interim Coal Resource Transportation System Roads (SEPTEMBER 18, 2003)

SECT #	BRIDGE SUB SECT	BARS NUMBER	COUNTY	Route #	BEGIN MP	FROM	END MP	TO	LENGTH	FRACTURE CRITICAL MEMBER	SU-40	SU-45	3S-55	3S-60
9			BOONE	WV 85	27.82	CR 85/7	34.05	WV 17	6.23					
10			BOONE	WV 85	34.05	WV 17	36.43	US 719	2.38					
11			BOONE	WV 94	0	JCT WV 3	3.01	Kanawha CL	3.01					
	11A	03A093			0.01					NONE	NONE	NONE	NONE	NONE
	11B	03A094			0.37					NONE	NONE	NONE	NONE	NONE
12			BOONE	US 119	0	LOGAN CL	12.83	JCT WV 85	12.83					
	12A	03A144			1.56					NONE	NONE	NONE	NONE	NONE
	12B	03A145			2.1					NONE	NONE	NONE	NONE	NONE
	12C	03A143			9.75					NONE	NONE	NONE	NONE	NONE
	12D	03A116			12.36N					NONE	NONE	NONE	NONE	NONE
	12E	03A117			12.36S					NONE	NONE	NONE	NONE	NONE
13			BOONE	US 119	12.83	JCT WV 85	13.54	JCT WV 3	0.71					
14			BOONE	US 119	13.54	JCT WV 3	16.95	JCT CR 6	3.41					
	14A	03A015			13.76					NONE	NONE	NONE	NONE	NONE
	14B	03A129			16.22N					NONE	NONE	NONE	NONE	NONE
	14C	03A130			16.22S					NONE	NONE	NONE	NONE	NONE
	14D	03A131			16.72N					NONE	NONE	NONE	NONE	NONE
	14E	03A132			16.72S					NONE	NONE	NONE	NONE	NONE
15			BOONE	US 119	16.95	JCT CR 6	18.19	JCT CR 3/1	1.24					
16			BOONE	US 119	18.19	JCT CR 3/1	18.68	JCT WV 3	0.49					
17			BOONE	US 119	18.68	JCT WV 3	22.95	Kanawha CL	4.27					
	17A	03A123			20.66N					NONE	NONE	NONE	NONE	NONE
	17B	03A124			20.66S					NONE	NONE	NONE	NONE	NONE
18			BOONE	GR 1	0	JCT WV 3	1.02	JCT CR 6	1.02					
19			BOONE	GR 1	1.02	JCT CR 6	8.4	JCT CR 1/1	7.38					
	19A	03A001			3.35					NONE	NONE	NONE	NONE	NONE
	19B	03A002			8.28					NONE	NONE	NONE	NONE	NONE
20			BOONE	CR 1	8.4	JCT CR 1/1	12.85	Kanawha CL	4.45					
	20A	03A003			8.4					NONE	NONE	NONE	NONE	NONE
	20B	03A004			8.66					NONE	NONE	NONE	NONE	NONE
	20C	03A005			8.75					NONE	NONE	NONE	NONE	NONE
21			BOONE	CR 1/1	0	GR 1	1.73	CR 1/4	1.73					
22			BOONE	CR 3/1	0	US 119	2.43	Dead End	2.43					
23			BOONE	CR 3/3	0	JCT WV 3	4.21	Dead End	4.21					
	23A	03A024			0.89					NONE	NONE	NONE	NONE	NONE
	23B	03A025			4.04					NONE	NONE	NONE	NONE	NONE

Directory of Interim Coal Resource Transportation System Roads (SEPTEMBER 18, 2003)

SECT #	BRIDGE SUB SECT	BARS NUMBER	COUNTY	Route #	BEGIN MP	FROM	END MP	TO	LENGTH	FRACTURE CRITICAL MEMBER	SU-40	SU-45	3S-55	3S-60
24			BOONE	CR 5	0	JCT CR 26	17.74	JCT WV 3	17.74	NONE	NONE	NONE	NONE	NONE
	24A	03A035			0.19					NONE	NONE	NONE	NONE	NONE
	24B	03A036			8.49					NONE	34	38	47	51
	24C	03A037			8.75					NONE	34	38	47	51
	24D	03A038			9.33					NONE	NONE	NONE	NONE	NONE
	24E	03A039			13.25					NONE	NONE	NONE	NONE	NONE
	24F	03A040			14.85					NONE	NONE	NONE	NONE	NONE
	24G	03A041			16.21					NONE	NONE	NONE	NONE	NONE
	24H	03A042			17.66					NONE	NONE	NONE	NONE	NONE
25			BOONE	CR 5/6	0	JCT CR 5	0.6	Dead End	0.6	NONE	NONE	NONE	NONE	NONE
26			BOONE	CR 6	0	JCT US 119	5.53	JCT CR 1	5.53	NONE	NONE	NONE	NONE	NONE
27			BOONE	CR 8	7.47	JCT CR 8/4	7.94	Line in CL	0.47	NONE	NONE	NONE	NONE	NONE
27			BOONE	CR 8/4	0	CR 8	3.02	Dead End	3.02	NONE	NONE	NONE	NONE	NONE
27A	27A	03A048			1.5					NONE	NONE	NONE	NONE	NONE
27B	27B	03A128			2.19					NONE	NONE	NONE	NONE	NONE
28			BOONE	CR 11/2	0	JCT WV 85	0.97	Dead End	0.97	NONE	NONE	NONE	NONE	NONE
27			BOONE	CR 12	0	CR 5	4.59	Dead End	4.59	NONE	NONE	NONE	NONE	NONE
29			BOONE	CR 14	0	JCT WV 3	0.35	Dead End	0.35	NONE	NONE	NONE	NONE	NONE
38			BOONE	CR 26	0	WV 85	14.58	Dead End	14.58	NONE	NONE	NONE	NONE	NONE
38A	38A	03A065			0.95					NONE	NONE	NONE	NONE	NONE
38B	38B	03A066			5.08					NONE	NONE	NONE	NONE	NONE
38C	38C	03A067			8.13					NONE	NONE	NONE	NONE	NONE
38D	38D	03A068			8.66					NONE	NONE	NONE	NONE	NONE
38E	38E	03A069			9.95					NONE	NONE	NONE	NONE	NONE
39			BOONE	CR 28	0	WV 17	6.49	Dead End	6.49	NONE	NONE	NONE	NONE	NONE
40			BOONE	CR 28/1	0	CR 26	5.49	WV 85	5.49	NONE	NONE	NONE	NONE	NONE
40A	40A	03A069			0.05					NONE	NONE	NONE	NONE	NONE
41			BOONE	CR 79/1	0	CR 79/2	3.75	Dead End	3.75	NONE	NONE	NONE	NONE	NONE
41A	41A	03A073			0.01					NONE	NONE	NONE	NONE	NONE
42			BOONE	CR 79/2	0	WV 85	3.92	Dead End	3.92	NONE	NONE	NONE	NONE	NONE
43			BOONE	CR 79/3	0	WV 17	0.94	WV 85	0.94	NONE	NONE	NONE	NONE	NONE
30			BOONE	CR 85/7	0	JCT WV 85	1.2	Dead End	1.2	NONE	NONE	NONE	NONE	NONE

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31			BOONE	CR 85/8	0	US 119	0.53	WV 85	0.53	NONE	NONE	NONE	NONE	NONE
	31A	03A147			0.02					NONE	NONE	NONE	NONE	NONE
	31B	03A043			0.37					NONE	NONE	NONE	NONE	NONE
32			BOONE	GR 85/11	0	ICT WV 85	0.1	Dead End	0.1	NONE	NONE	NONE	NONE	NONE
36			BOONE	85/23	0	WV 85	0.49	Dead End	0.49	NONE	NONE	NONE	NONE	NONE
	36A	03A168			0.01					NONE	NONE	NONE	NONE	NONE
33			BOONE	119/6	0	US 119	2.5	Dead End	2.5	NONE	NONE	NONE	NONE	NONE
	33A	03A148			0.02					NONE	NONE	NONE	NONE	NONE
	33B	03A160			1.34					NONE	NONE	NONE	NONE	NONE
34			BOONE	119/67	0	US 119	0.18	Dead End	0.18	NONE	NONE	NONE	NONE	NONE
				TOTAL					205.51					

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1	1A	10A020	FAVETTE	WV/6	0	JCT US 61	0.33	Kanawha Gl	0.33	YES	20	21	29	31
			KANAWHA		0.12									
	1B	20A585			0.07 N					NONE	31	33	45	47
	1C	20A584			0.07 S					NONE	NONE	43	53	56
2	2A	10A087	FAVETTE	WV/16	0	RALEIGH GL	23.74	JCT US 60	23.74	NONE	NONE	NONE	53	58
	2B	10A088			1					NONE	23	25	43	45
	2C	10A089			1.57					NONE	28	30	39	43
	2D	10A096			2.38					NONE	22	24	30	32
	2E	10A097			7.78					NONE	36	37	51	55
	2F	10A098			8.68					NONE	NONE	NONE	NONE	NONE
	2G	10A260			8.98					NONE	NONE	NONE	NONE	NONE
	2H	10A095			21.8					NONE	NONE	NONE	NONE	NONE
3			FAVETTE	WV/16	23.35					YES	9	9	9	9
			FAVETTE	WV/16	28.53	JCT US 60	34.86	JCT CR 163	6.33					
			FAVETTE	WV/16	34.86	JCT CR 163	35.76	Nichols Gl	0.9					
	4A	10A058			35.73					NONE	NONE	NONE	NONE	NONE
5			FAVETTE	WV/39	5.46	WV/16	5.52	Nichols Gl	0.06					
	28		FAVETTE	WV/61	7.55	JCT WV/16	27.85	JCT CR 61/24	20.3					
	28A	10A156			21.16					NONE	NONE	NONE	NONE	NONE
	28B	10A158			22.76					NONE	NONE	NONE	NONE	NONE
	28C	10A159			25.69					NONE	NONE	NONE	NONE	NONE
	28D	10A161			27.81					NONE	NONE	NONE	NONE	NONE
6			FAVETTE	WV/61	27.85	JCT CR 61/24	30.98	JCT WV/6	3.13					
	7		FAVETTE	WV/61	30.98	JCT WV/6	31.48	Kanawha Gl	0.5					
	8		FAVETTE	WV/61	0	JCT CR 15/4	0.2	JCT CR 15	0.2					
	8A	10A055			0.19					NONE	37	39	NONE	NONE
29			FAVETTE	WV/612	0.2	JCT CR 15	8.4	JCT US 19	8.2					
	29A	10A037			0.31					NONE	NONE	NONE	NONE	NONE
	29B	10A036			0.46					NONE	14	15	22	24
	29C	10A035			1.85					NONE	NONE	NONE	NONE	NONE
	29D	10A034			2.26					NONE	NONE	NONE	NONE	NONE

Directory of Interim Coal Resource Transportation System Roads (SEPTEMBER 18, 2003)

SECT #	BRIDGE SUB SECT	BARS NUMBER	COUNTY	Route #	BEGIN MP	FROM	END MP	TO	LENGTH	FRACTURE CRITICAL MEMBER	SU-40	SU-45	3S-55	3S-60
30			FAYETTE	US 19	0	RALEIGH CL	26.92	Nicholas Cl	26.92					
	30A	10A085			0.97N					NONE	NONE	NONE	NONE	NONE
	30B	10A086			0.97S					NONE	NONE	NONE	NONE	NONE
	30C	10A090			3.82N					NONE	NONE	NONE	NONE	NONE
	30D	10A091			3.82S					NONE	NONE	NONE	NONE	NONE
	30E	10A214			15.37					YES	NONE	NONE	NONE	NONE
	30F	10A245			26.12N					YES	20	21	22	23
	30G	10A246			26.12S						25	26	30	32
9			FAYETTE	US 60	0	Kanawha Cl	0.26	JCT CR 2	0.26					
10			FAYETTE	US 60	0.26	JCT CR 2	10.55	JCT WV 16	10.29					
21	10A	10A140	FAYETTE	US 60	0.32	JCT WV 16	46.08	Greatholm Cl	35.53	NONE	NONE	NONE	NONE	NONE
	27A	10A142			10.57					NONE	NONE	NONE	NONE	NONE
	27B	10A143			19.84					NONE	NONE	NONE	NONE	NONE
	27C	10A144			26.17E					NONE	NONE	NONE	NONE	NONE
	27D	10A145			26.17W					NONE	NONE	NONE	NONE	NONE
11			FAYETTE	CR 2	0	JCT US 60	9/73	Nicholas Cl	9/73					
	11A	10A003			0.7					NONE	NONE	NONE	NONE	NONE
	11B	10A004			1.17					NONE	NONE	NONE	NONE	NONE
	11C	10A005			1.53					NONE	NONE	NONE	NONE	NONE
	11D	10A006			1.84					NONE	NONE	NONE	NONE	NONE
	11E	10A007			3.04					NONE	NONE	NONE	NONE	NONE
25			FAYETTE	CR 2/7	0	JCT CR 2	1.33	CLAY CL	1.33					
	25A	10A010			1.14					NONE	NONE	NONE	NONE	NONE
12			FAYETTE	CR 64	0	JCT CR 61/24	4.61	Dead End	4.61					
	12A	10A021			1.53					NONE	NONE	NONE	NONE	NONE
13			FAYETTE	CR 15	9.09	JCT WV 612	17.91	Kanawha Cl	8.82					
	13A	10A038			9.85					NONE	NONE	NONE	NONE	NONE
	13B	10A039			10.14					NONE	NONE	NONE	NONE	NONE
	13C	10A040			11.14					NONE	NONE	NONE	NONE	NONE
	13D	10A041			12.73					NONE	NONE	NONE	NONE	NONE
	13E	10A044			13.61					NONE	16	17	46	52
	13F	10A047			14.37					YES	37	NONE	26	28
	13G	10A050			16.1					YES	31	32	45	47
	13H	10A052			16.34					NONE	NONE	NONE	NONE	NONE
	13I	10A053			17.75					NONE	NONE	NONE	NONE	NONE
32			FAYETTE	CR 15/4	0	JCT WV 612	1.01	Dead End	1.01					

Directory of Interim Coal Resource Transportation System Roads (SEPTEMBER 18, 2003)

SECT #	BRIDGE SUB SECT	BARS NUMBER	COUNTY	Route #	BEGIN MP	FROM	END MP	TO	LENGTH	FRACTURE CRITICAL MEMBER	SU-40	SU-45	3S-55	3S-60
14	14A	10A060	FAYETTE	GR 16/3	0	JCT WV 16	0.29	Nichols Gl	0.29	NONE	NONE	NONE	NONE	NONE
15	15A	10A104	FAYETTE	GR 23	0.28	JCT WV 16	6.47	JCT GR 23/2	6.47	NONE	NONE	NONE	NONE	NONE
16	16A	10A104	FAYETTE	GR 23/2	6.25	JCT GR 23	0.21	JCT GR 23/9	0.21	NONE	33	35	46	47
17	17A	10A107	FAYETTE	GR 23/3	0	JCT GR 23	1.9	Dead End	1.9	NONE	NONE	NONE	NONE	NONE
18	18A	10A107	FAYETTE	GR 23/9	0.01	JCT GR 23/2	0.31	JCT GR 23/20	0.31	NONE	NONE	NONE	NONE	NONE
19	19A	10A107	FAYETTE	GR 23/4	0	DELTA 77	0.31	Dead End	0.31	NONE	NONE	NONE	NONE	NONE
20	20A	10A107	FAYETTE	GR 23/20	0	JCT GR 23/9	0.4	JCT GR 23/9	0.4	NONE	NONE	NONE	NONE	NONE
21	21A	10A129	FAYETTE	GR 27	0	JCT GR 23	1.95	JCT GR 27/1	1.95	NONE	NONE	NONE	NONE	NONE
22	22A	10A129	FAYETTE	GR 39/1	0.01	JCT GR 50/3	0.23	Nichols Gl	0.23	NONE	NONE	NONE	NONE	NONE
23	23A	10A132	FAYETTE	GR 39/1	0.02	JCT GR 50/3	0.23	Nichols Gl	0.23	NONE	NONE	NONE	NONE	NONE
24	24A	10A133	FAYETTE	GR 60/3	0.18	JCT US 60	10.04	Dead End	10.04	YES	NONE	NONE	NONE	NONE
25	25A	10A133	FAYETTE	GR 60/3	0	JCT US 60	10.04	Dead End	10.04	NONE	NONE	NONE	NONE	NONE
26	26A	10A195	FAYETTE	GR 60/3	6.22	JCT US 60	10.04	Dead End	10.04	NONE	NONE	NONE	NONE	NONE
26B	26B	10A198	FAYETTE	GR 60/3	8.62	JCT US 60	10.04	Dead End	10.04	NONE	NONE	NONE	NONE	NONE
26C	26C	10A196	FAYETTE	GR 60/3	8.66	JCT US 60	10.04	Dead End	10.04	NONE	NONE	NONE	NONE	NONE
26D	26D	10A197	FAYETTE	GR 60/3	8.84	JCT US 60	10.04	Dead End	10.04	NONE	NONE	NONE	NONE	NONE
26E	26E	10A150	FAYETTE	GR 60/3	9.12	JCT US 60	10.04	Dead End	10.04	NONE	NONE	NONE	NONE	NONE
26F	26F	10A255	FAYETTE	GR 60/3	9.62	JCT US 60	10.04	Dead End	10.04	NONE	NONE	NONE	NONE	NONE
26G	26G	10A151	FAYETTE	GR 60/3	9.84	JCT US 60	10.04	Dead End	10.04	NONE	NONE	NONE	NONE	NONE
23	23A	10A028	FAYETTE	GR 60/21	0	JCT GR 60/3	0.88	Dead End	0.88	NONE	17	18	25	27
33	33A	10A173	FAYETTE	CR 6/19	0.25	Kanawha Cl	0.6	Kanawha Cl	0.6	NONE	NONE	NONE	NONE	NONE
24	24A	10A239	FAYETTE	CR 61/24	0	JCT WV 61	8.2	Dead End	8.2	NONE	NONE	NONE	NONE	NONE
24B	24B	10A179	FAYETTE	CR 61/24	0.7	JCT WV 61	8.2	Dead End	8.2	NONE	NONE	NONE	NONE	NONE
24C	24C	10A180	FAYETTE	CR 61/24	3.28	JCT WV 61	8.2	Dead End	8.2	NONE	NONE	NONE	NONE	NONE
24D	24D	10A181	FAYETTE	CR 61/24	3.77	JCT WV 61	8.2	Dead End	8.2	NONE	25	26	40	41
24E	24E	10A182	FAYETTE	CR 61/24	4.09	JCT WV 61	8.2	Dead End	8.2	NONE	39	40	NONE	NONE
24F	24F	10A183	FAYETTE	CR 61/24	4.43	JCT WV 61	8.2	Dead End	8.2	NONE	NONE	42	NONE	NONE
TOTAL					4.84									
									196.12					

Directory of Interim Coal Resource Transportation System Roads (SEPTEMBER 18, 2003)

SECT #	BRIDGE SUB SECT	BARS NUMBER	COUNTY	Route #	BEGIN MP	FROM	END MP	TO	LENGTH	FRACTURE CRITICAL MEMBER	SU-40	SU-45	3S-55	3S-60
1			GREENBRIER	WV 20	6.75	Fayette CL	9.45	JCT CR 44/2	2.7					
2			GREENBRIER	WV 20	9.45	JCT CR 44/2	13.31	Nichols CL	3.86					
	2A	13A061	GREENBRIER	US 60	11.17	Fayette CL	5.01	JCT CR 20/28	5.01	NONE	NONE	NONE	NONE	NONE
	3A	13A102			1.13					NONE	NONE	NONE	NONE	NONE
	3B	13A103			1.43					NONE	NONE	NONE	NONE	NONE
	3C	13A104			2.85					NONE	NONE	NONE	NONE	NONE
4			GREENBRIER	US 60	5.01	JCT CR 20/28	12.43	JCT CR 8	7.42					
	4A	13A107			9.57					NONE	NONE	NONE	NONE	NONE
	4B	13A108			11.44					NONE	NONE	NONE	NONE	NONE
105			GREENBRIER	US 60	12.43	JCT CR 8	15.08	1-64	2.65					
	10A	13A109			15.08					NONE	NONE	NONE	NONE	NONE
5			GREENBRIER	CR 1	0	JCT US 60	6.85	AMJEAN	6.85					
	5A	13A001			4.45					NONE	NONE	NONE	NONE	NONE
6			GREENBRIER	CR 8	0	JCT US 60	2	RR	2					
	6A	13A028			1.96					YES	32	34	53	55
7			GREENBRIER	CR 20/34	0	JCT CR 44/2	0.28	JCT WV 20	0.28					
8			GREENBRIER	CR 44/2	0	JCT WV 20	0.27	RR	0.27					
9			GREENBRIER	CR 44/5	0	JCT CR 44/2	0.38	Dead End	0.38					
				TOTAL					31.42					

Directory of Interim Coal Resource Transportation System Roads (SEPTEMBER 18, 2003)

SECT #	BRIDGE SUB SECT	BARS NUMBER	COUNTY	Route #	BEGIN MP	FROM	END MP	TO	LENGTH	RACTURE CRITICAL MEMBER	SU-40	SU-45	3S-55	3S-60
1	1A	20A177	KANAWHA	WV 61	0.32	FAYETTE CL	4.95	JCT CR 83	4.95	NONE	NONE	NONE	NONE	NONE
	1B	20A776			4.63					NONE	NONE	NONE	NONE	NONE
2	2A	20A180	KANAWHA	WV 61	4.95	JCT CR 83	10.5	JCT CR 79/3	5.55	NONE	NONE	NONE	NONE	NONE
3			KANAWHA	WV 61	10.5	JCT CR 79/3	11.46	JCT CR 72	0.96	NONE	NONE	NONE	NONE	NONE
4	4A	20A775	KANAWHA	WV 61	11.46	JCT CR 72	13.4	JCT CR 77/1	1.94	NONE	NONE	NONE	NONE	NONE
	4B	20A182			13.1					NONE	24	25	35	37
5	5A	20A183	KANAWHA	WV 61	13.4	JCT CR 77/1	16.33	JCT WV 94	2.93	NONE	NONE	NONE	NONE	NONE
	5B	20A184			13.51					NONE	30	31	47	49
6	6A	20A552	KANAWHA	WV 61	16.01	JCT WV 94	17.99	JCT CR 23	1.66	NONE	NONE	NONE	NONE	NONE
40	40A	20A713	KANAWHA	WV 61	17.99	JCT CR 23	27.01	US 119 Spur	9.02	NONE	29	31	50	52
	40B	20A531			23.93					NONE	NONE	NONE	NONE	NONE
37	37A	20A736	KANAWHA	WV 61 N	25.12	JCT WV 61	0.32	JCT US 60	0.32	NONE	NONE	NONE	NONE	NONE
	37B	20A735			0.07					NONE	NONE	NONE	NONE	NONE
7			KANAWHA	WV 94	0	Boone CL	1.48	JCT CR 119/26	1.48	YES	NONE	NONE	NONE	NONE
8			KANAWHA	WV 94	1.48	JCT CR 119/26	3.77	JCT CR 44	2.29	NONE	NONE	NONE	NONE	NONE
9	8A	20A276	KANAWHA	WV 94	3.76	JCT CR 44	7.2	JCT WV 61	3.43	NONE	NONE	NONE	NONE	NONE
	9A	20A550			3.77					NONE	NONE	NONE	NONE	NONE
36			KANAWHA	US 60	7	JCT US 60 WB	22.88	JCT CR 73	0.53	NONE	NONE	NONE	NONE	NONE
	36A	20A346			22.55E					NONE	NONE	NONE	NONE	NONE
	36B	20A680			22.55W					NONE	NONE	NONE	NONE	NONE
10	10A	20A156	KANAWHA	US 60	22.88	JCT CR 73	36.23	JCT CR 81	13.35	NONE	NONE	NONE	NONE	NONE
	10B	20A152			23.45					NONE	NONE	NONE	NONE	NONE
	10C	20A154			23.47					NONE	NONE	NONE	NONE	NONE
	10D	20A155			27.85					NONE	NONE	NONE	NONE	NONE
	10E	20A347			28.41					NONE	NONE	NONE	NONE	NONE
	10F	20A349			28.94					NONE	NONE	NONE	NONE	NONE
	10G	20A350			30.04 W					NONE	NONE	NONE	NONE	NONE
11			KANAWHA	US 60	30.04 E	JCT CR 81	40.17	JCT CR 85	3.94	NONE	NONE	NONE	NONE	NONE
					36.23					NONE	NONE	NONE	NONE	NONE

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SECT #	BRIDGE SUB SECT	BARS NUMBER	COUNTY	Route #	BEGIN MP	FROM	END MP	TO	LENGTH	FRACTURE CRITICAL MEMBER	SU-40	SU-45	3S-55	3S-60
	11A	20A160			36.23					NONE	NONE	NONE	NONE	NONE
	11B	20A161			36.42					NONE	NONE	NONE	NONE	NONE
12	12A	20A353	KANAWHA	US 60	40.19	JCT CR 45	41.59	Fayette CL	4.39	NONE	NONE	NONE	NONE	NONE
39	39A	20A572	KANAWHA	US 119	0	Boone CL	17.16	US 119 Spur	17.16	NONE	NONE	NONE	NONE	NONE
	39B	20A573			1.06N					NONE	NONE	NONE	NONE	NONE
	39C	20A574			1.06S					NONE	NONE	NONE	NONE	NONE
	39D	20A575			6.64N					NONE	NONE	NONE	NONE	NONE
	39E	20A569			6.64S					NONE	NONE	NONE	NONE	NONE
	39F	20A570			7.87					NONE	NONE	NONE	NONE	NONE
	39G	20A554			11.07					NONE	NONE	NONE	NONE	NONE
	39H	20A654			11.34N					NONE	NONE	NONE	NONE	NONE
	39I	20A655			11.34S					NONE	NONE	NONE	NONE	NONE
	39J	20A656			13.77N					NONE	NONE	NONE	NONE	NONE
	39K	20A657			13.77S					NONE	NONE	NONE	NONE	NONE
	39L	20A658			13.97N					NONE	NONE	NONE	NONE	NONE
	39M	20A659			13.97S					NONE	NONE	NONE	NONE	NONE
38			KANAWHA	US 119 Spur	0	JCT US 119	0.3	JCT WV 61	0.3	NONE	NONE	NONE	NONE	NONE
32			KANAWHA	CR 60/19	0	JCT US 60	1.14	Dead End	1.14	NONE	NONE	NONE	NONE	NONE
	32A	20A175			0.34					NONE	NONE	NONE	NONE	NONE
13			KANAWHA	CR 23/12	0	JCT WV 61	1.79	PUBLIC RD 40	1.79	NONE	NONE	NONE	NONE	NONE
14			KANAWHA	GR 44	0	JCT WV 94	1.86	Dead End	1.86	NONE	NONE	NONE	NONE	NONE
44			KANAWHA	CR 61/10	0	JCT CR 61/11	0.8	Fayette CL	0.8	NONE	NONE	NONE	NONE	NONE
45			KANAWHA	CR 61/10	1.4	Fayette CL	1.5	Dead End	0.1	NONE	NONE	NONE	NONE	NONE
46			KANAWHA	CR 61/11	0	JCT WV 61	0.14	JCT CR 61/10	0.14	NONE	NONE	NONE	NONE	NONE
42			KANAWHA	GR 72	0	JCT WV 61	4.27	Dead End	4.27	NONE	NONE	NONE	NONE	NONE
15			KANAWHA	CR 72/1	0	GR 72	0.81	Dead End	0.81	NONE	NONE	NONE	NONE	NONE
	15A	20A208			0.01					NONE	NONE	NONE	NONE	NONE
16			KANAWHA	GR 73	0	JCT US 60	2.95	JCT CR 73/5	2.95	NONE	NONE	NONE	NONE	NONE
	16A	20A209			1.31					NONE	NONE	NONE	NONE	NONE

Directory of Interim Coal Resource Transportation System Roads (SEPTEMBER 18, 2003)

SECT #	BRIDGE SUB SECT	BARS NUMBER	COUNTY	Route #	BEGIN MP	FROM	END MP	TO	LENGTH	FRACTURE CRITICAL MEMBER	SU-40	SU-45	3S-55	3S-60
17	17A	20A210	KANAWHA	GR 73	2.95	JCT CR 73/5	13.88	JCT CR 61/8	10.94	NONE	NONE	NONE	NONE	NONE
	17B	20A211			4.28					NONE	NONE	NONE	NONE	NONE
	17C	20A212			6.75					NONE	NONE	NONE	NONE	NONE
	17D	20A213			9.24					NONE	NONE	NONE	NONE	NONE
	17E	20A237			9.56					NONE	NONE	NONE	NONE	NONE
	17F	20A238			10.49					NONE	NONE	NONE	NONE	NONE
	17G	20A216			10.67					NONE	NONE	NONE	NONE	NONE
18	18A	20A221	KANAWHA	GR 73/5	11.49	JCT CR 73	2.23	Dead End	2.23	NONE	18	26	31	36
	18B	20A222			0.01					NONE	NONE	NONE	NONE	NONE
	18C	20A223			0.55					NONE	NONE	NONE	NONE	NONE
41			KANAWHA	GR 75	1.89	Boone Cl	0.29	JCT WV 94	0.29	YES	NONE	NONE	NONE	NONE
19			KANAWHA	GR 76	0	PUBLIC RD 76	4.27	JCT CR 79/3	4.27		NONE	NONE	NONE	NONE
	19A	20A225			1.5					NONE	NONE	NONE	NONE	NONE
	19B	20A226			3.7					NONE	NONE	NONE	NONE	NONE
	19C	20A227			4.19					NONE	NONE	NONE	NONE	NONE
20			KANAWHA	GR 77/1	0	JCT WV 61	5.4	JCT CR 77/1	5.4		NONE	NONE	NONE	NONE
	20A	20A237			0.7					NONE	NONE	NONE	NONE	NONE
	20B	20A238			3.96					NONE	NONE	NONE	NONE	NONE
	20C	20A239			4.44					NONE	NONE	NONE	NONE	NONE
21			KANAWHA	GR 79/1	0	JCT CR 79/3	0.95	Dead End	0.95		NONE	NONE	NONE	NONE
	21A	20A288			0.95					NONE	NONE	NONE	NONE	NONE
22			KANAWHA	GR 79/2	0	JCT CR 79/3	0.1	Dead End	0.1		NONE	NONE	NONE	NONE
	22A	20A241			0.05					NONE	NONE	NONE	NONE	NONE
23			KANAWHA	GR 79/3	0	Raleigh Cl	6.97	JCT CR 76	6.97		29	31	51	53
	23A	20A518			3					NONE	NONE	NONE	NONE	NONE
	23B	20A773			3.5					NONE	NONE	NONE	NONE	NONE
	23C	20A780			4.43					NONE	NONE	NONE	NONE	NONE
	23D	20A796			4.89					NONE	NONE	NONE	NONE	NONE
	23E	20A245			5.95					NONE	NONE	NONE	NONE	NONE
24			KANAWHA	GR 79/3	6.97	JCT CR 76	16.99	JCT CR 79/1	10.02		NONE	NONE	NONE	NONE
	24A	20A246			7.85					NONE	NONE	NONE	NONE	NONE
	24B	20A724			9.75					NONE	NONE	NONE	NONE	NONE
	24C	20A716			12.56					NONE	NONE	NONE	NONE	NONE
	24D	20A247			13.3					NONE	NONE	NONE	NONE	NONE
	24E	20A248			14.17					NONE	NONE	NONE	NONE	NONE

Directory of Interim Coal Resource Transportation System Roads (SEPTEMBER 18, 2003)

SECT #	BRIDGE SUB SECT	BARS NUMBER	COUNTY	Route #	BEGIN MP	FROM	END MP	TO	LENGTH	FRAGTURE CRITICAL MEMBER	SU-40	SU-45	3S-55	3S-60
25	25A	20A250	KANAWHA	CR 79/3	16.99	JCT CR 79/1	16.93	JCT WV 61	1.94	NONE	NONE	NONE	NONE	NONE
35			KANAWHA	CR 79/3	0	JCT CR 79/3	0.45	Dead End	0.45	NONE	NONE	NONE	NONE	NONE
26			KANAWHA	CR 81	0	JCT US 60	14.34	CLAY CO	14.34	NONE	NONE	NONE	NONE	NONE
	26A	20A253			2.29					NONE	NONE	NONE	NONE	NONE
	26B	20A254			3.57					NONE	31	32	52	54
	26C	20A255			4.92					NONE	26	28	43	45
	26D	20A256			5.72					NONE	NONE	NONE	NONE	NONE
	26E	20A257			5.82					NONE	21	23	32	34
	26F	20A258			6.52					NONE	19	20	32	34
	26G	20A522			14.33					NONE	36	37	53	55
27			KANAWHA	CR 81/8	0	JCT CR 73	0.95	Dead End	0.95	NONE	NONE	NONE	NONE	NONE
43			KANAWHA	CR 81/12	0	JCT US 60	0.27	JCT CR 84	0.27	NONE	NONE	NONE	NONE	NONE
	43A	20A748			0.23					NONE	NONE	NONE	NONE	NONE
28			KANAWHA	CR 83	0	Fayette 61	7.12	JCT CR 83/5	7.12	NONE	NONE	NONE	NONE	NONE
	28A	20A261			0.92					NONE	NONE	NONE	NONE	NONE
	28B	20A567			1.13					NONE	NONE	NONE	NONE	NONE
	28C	20A263			3					NONE	NONE	NONE	NONE	NONE
	28D	20A264			5.09					NONE	NONE	NONE	NONE	NONE
29			KANAWHA	CR 83	7.12	JCT CR 83/5	13.37	JCT WV 61	6.25	NONE	NONE	NONE	NONE	NONE
	29A	20A266			8.49					NONE	NONE	NONE	NONE	NONE
30			KANAWHA	CR 85	0	JCT US 60	6.44	Dead End	6.44	NONE	NONE	NONE	NONE	NONE
	30A	20A741			1.3					NONE	NONE	NONE	NONE	NONE
31			KANAWHA	CR 119/26	0	JCT WV 94	0.2	Dead End	0.2	NONE	NONE	NONE	NONE	NONE
				TOTAL					167.18					

Directory of Interim Coal Resource Transportation System Roads (SEPTEMBER 18, 2003)

SECT #	BRIDGE SUB SECT	BARS NUMBER	COUNTY	Route #	BEGIN MP	FROM	END MP	TO	LENGTH	FRACTURE CRITICAL MEMBER	SU-40	SU-45	3S-55	3S-60
1			LINCOLN	WV 37	0	WAYNE CL	4.39	JCT WV 10	4.39	NONE	NONE	NONE	NONE	NONE
	1A	22A058			3.29					NONE	NONE	NONE	NONE	NONE
	1B	22A059			4.35					NONE	NONE	NONE	NONE	NONE
2			LINCOLN	WV 10	0	LOGAN CL	12.53	JCT WV 37	12.53	NONE	NONE	NONE	NONE	NONE
	2A	22A031			4.71					NONE	NONE	NONE	NONE	NONE
	2B	22A032			6.54					NONE	NONE	NONE	NONE	NONE
	2C	22A034			10.42					NONE	NONE	NONE	NONE	NONE
3			LINCOLN	CR 46	8.8	JCT CR 62	14.31	JCT CR 66	5.51	NONE	NONE	NONE	NONE	NONE
	3A	22A069			13.95					NONE	NONE	NONE	NONE	NONE
4			LINCOLN	CR 62	0	JCT CR 46	7.27	JCT WV 3	7.27	NONE	NONE	NONE	NONE	NONE
5			LINCOLN	CR 3/10	0	BOONE CL	1.94	JCT WV 3	1.94	NONE	NONE	NONE	NONE	NONE
	5A	22A011			0.31					NONE	NONE	NONE	NONE	NONE
	5B	22A012			1.83					NONE	NONE	NONE	NONE	NONE
6			LINCOLN	WV 3	22	JCT CR 62	23.74	JCT CR 3/10	1.74	NONE	NONE	NONE	NONE	NONE
7			LINCOLN	WV 3	23.74	JCT CR 3/10	24.18	BOONE CL	0.44	NONE	NONE	NONE	NONE	NONE
	7A	22A008			24.03					NONE	31	36	46	52
				TOTAL					33.82					

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SECT #	BRIDGE SUB SECT	BARS NUMBER	COUNTY	Route #	BEGIN MP	FROM	END MP	TO	LENGTH	FRACTURE CRITICAL MEMBER	SU-40	SU-45	3S-55	3S-60
40			LOGAN	US 52	0	Mingo CL	0.43	Mingo CL	0.43	NONE	NONE	NONE	NONE	NONE
1	1A	23A256	LOGAN	US 119	0	Mingo CL	5.29	JCT CR 5	5.29	NONE	NONE	NONE	NONE	NONE
	1B	23A253			3.26					NONE	NONE	NONE	NONE	NONE
2	2A	23A254	LOGAN	US 119	5.14	JCT CR 5	15.68	JCT WV 10	10.39	NONE	NONE	NONE	NONE	NONE
	2B	23A173			5.67					NONE	NONE	NONE	NONE	NONE
	2C	23A102			15.31					NONE	NONE	NONE	NONE	NONE
	2D	23A095			15.47					NONE	NONE	NONE	NONE	NONE
3			LOGAN	US 119	15.56	JCT WV 10	18.42	Boone CL	2.74	NONE	NONE	NONE	NONE	NONE
	3A	23A086			15.68					NONE	NONE	NONE	NONE	NONE
	3B	23A091			17.38N					NONE	NONE	NONE	NONE	NONE
	3C	23A075			17.38S					NONE	NONE	NONE	NONE	NONE
	3D	23A076			18.13N					NONE	NONE	NONE	NONE	NONE
4			LOGAN	WV 10	18.13S	Wyoming CL	7.36	JCT WV 80	7.36	NONE	NONE	NONE	NONE	NONE
5			LOGAN	WV 10	0	JCT WV 80	6.31	JCT CR 16	0.95	NONE	NONE	NONE	NONE	NONE
	5A	23A036			7.36					NONE	NONE	NONE	NONE	NONE
6			LOGAN	WV 10	8.26	JCT CR 16	12	JCT CR 10/4	3.69	NONE	25		44	46
7			LOGAN	WV 10	8.31	JCT CR 10/4	16.2	JCT CR 14	4.2	NONE				
8			LOGAN	WV 10	12					NONE				
	7A	23A038			16.17					NONE				
9			LOGAN	WV 10	16.17	JCT CR 14	19.84	JCT WV 17	3.61	NONE	NONE	NONE	NONE	NONE
	8A	23A039			16.2					NONE	NONE	NONE	NONE	NONE
	9A	23A115	LOGAN	WV 10	19.72	JCT WV 17	33.57	US 119	13.76	NONE	NONE	NONE	NONE	NONE
	9B	23A040			19.81					NONE	32		45	46
	9C	23A041			21.79					NONE	NONE	NONE	NONE	NONE
	9D	23A246			22.06					NONE	NONE	NONE	NONE	NONE
	9E	23A246			25.88					NONE	NONE	NONE	NONE	NONE
	9F	23A246			28.61					NONE	NONE	NONE	NONE	NONE
10			LOGAN	WV 10	33.57	US 119	38.82	LINCOLN CL	5.25	NONE	NONE	NONE	NONE	NONE
	10A	23A043			37.72					NONE	NONE	NONE	NONE	NONE
11			LOGAN	WV 17	0	JCT WV 10	10.37	JCT CR 15	10.37	NONE	NONE	NONE	NONE	NONE
	11A	23A116			0.3					NONE	17		20	21
	11B	23A117			1.21					NONE	NONE	NONE	NONE	NONE
	11C	23A118			2.8					NONE	NONE	NONE	NONE	NONE
	11D	23A119			3.84					NONE	NONE	NONE	NONE	NONE
	11E	23A120			10.36					NONE	NONE	NONE	NONE	NONE
12			LOGAN	WV 17	10.37	JCT CR 15	19.01	Boone CL	8.64	NONE	NONE	NONE	NONE	NONE
	12A	23A121			10.4					YES	20		35	36

Directory of Interim Coal Resource Transportation System Roads (SEPTEMBER 18, 2003)

SECT #	BRIDGE SUB SECT	BARS NUMBER	COUNTY	Route #	BEGIN MP	FROM	END MP	TO	LENGTH	FRACTURE CRITICAL MEMBER	SU-40	SU-45	3S-55	3S-60
	12B	23A275			12.05					NONE	NONE	NONE	NONE	NONE
	12C	23A123			13.89					NONE	NONE	NONE	NONE	NONE
	12D	23A124			14.56					NONE	NONE	NONE	NONE	NONE
	12E	23A125			18.56					NONE	27	28	44	46
13			LOGAN	WV 44	0	Mingo Cl	8.1	Jct GR 13	8.1	NONE	NONE	NONE	NONE	NONE
	13A	23A104			2.63					NONE	NONE	NONE	NONE	NONE
	13B	23A105			4.86					NONE	NONE	NONE	NONE	NONE
	13C	23A106			6.55					NONE	NONE	NONE	NONE	NONE
	13D	23A107			8.09					NONE	NONE	NONE	NONE	NONE
4			LOGAN	WV 44	8.1	Jct GR 13	9.11	Jct GR 19/5	1.01	NONE	NONE	NONE	NONE	NONE
	14A	23A108			8.62					NONE	NONE	NONE	NONE	NONE
15			LOGAN	WV 44	9.11	Jct GR 19/5	16.95	Jct GR 18	7.84	NONE	NONE	NONE	NONE	NONE
	15A	23A109			9.12					NONE	NONE	NONE	NONE	NONE
	15B	23A110			11.44					NONE	NONE	NONE	NONE	NONE
	15C	23A111			12.61					NONE	NONE	NONE	NONE	NONE
	15D	23A112			13.14					NONE	NONE	NONE	NONE	NONE
	15E	23A154			16.99					NONE	NONE	NONE	NONE	NONE
41			LOGAN	WV 73	0	Jct US 119	2.87	Jct WV 10	2.87	NONE	NONE	NONE	NONE	NONE
	41A	23A235			1.37					NONE	NONE	NONE	NONE	NONE
	41B	23A209			2.15					NONE	NONE	NONE	NONE	NONE
	41C	23A114			2.31					NONE	33	34	46	48
16			LOGAN	WV 80	0	Mingo Cl	5.79	Jct WV 10	5.79	NONE	NONE	NONE	NONE	NONE
	16A	23A087			0.84					NONE	NONE	NONE	NONE	NONE
	16B	23A299			2.06					NONE	NONE	NONE	NONE	NONE
	16C	23A089			5.66					NONE	NONE	NONE	NONE	NONE
17			LOGAN	CR 5	1.01	Jct GR 5/5	6.49	Jct GR 5/4	5.48	NONE	NONE	NONE	NONE	NONE
	17A	23A017			4.52					NONE	NONE	NONE	NONE	NONE
	17B	23A018			4.91					NONE	NONE	NONE	NONE	NONE
18			LOGAN	CR 5/4	0	Jct CR 5	7.85	Mingo Cl	1.85	NONE	NONE	NONE	NONE	NONE
	18A	23A021			0.92					NONE	NONE	NONE	NONE	NONE
42			LOGAN	CR 7	0	Jct US 119	3.43	Jct CR 7/2	3.43	NONE	NONE	NONE	NONE	NONE
	42A	23A022			0.33					NONE	NONE	NONE	NONE	NONE
	42B	23A023			0.78					NONE	26	27	41	45
	42C	23A024			0.86					NONE	NONE	NONE	NONE	NONE
	42D	23A025			1.43					NONE	NONE	NONE	NONE	NONE
36			LOGAN	CR 7/2	0	Jct CR 7	1.27	Dead End	1.27	NONE	NONE	NONE	NONE	NONE
19			LOGAN	CR 10/4	0	Jct WV 10	0.65	Dead End	0.65	NONE	NONE	NONE	NONE	NONE

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SECT #	BRIDGE SUB SECT	BARS NUMBER	COUNTY	Route #	BEGIN MP	FROM	END MP	TO	LENGTH	FRACTURE CRITICAL MEMBER	SU-40	SU-45	3S-55	3S-60
19A		23A044	LOGAN	CR 10/14	0.01	JCT WV/10	1	JCT CR 11/8	1	YES	22	23	37	38
20A		23A051	LOGAN	CR 10/17	0.01	JCT CR 10/4	1.41	JCT CR 20/16	1.41	NONE	NONE	NONE	NONE	NONE
35A		23A053	LOGAN	GR 11/2	0.01	JGT WV/80	1.4	LOCKED GATE	1.4	NONE	NONE	NONE	NONE	NONE
21A		23A055	LOGAN	GR 13	0.01	JCT WV/44	6.22	MINGO CL	6.22	YES	28	29	47	48
22A		23A134	LOGAN		0.44					NONE	NONE	NONE	NONE	NONE
22B		23A285	LOGAN		0.58					NONE	NONE	NONE	NONE	NONE
22C		23A293	LOGAN		1.15					NONE	NONE	NONE	NONE	NONE
22D		23A243	LOGAN	CR 14	1.76	JCT WV/10	9.97	JCT CR 15	9.97	NONE	NONE	NONE	NONE	NONE
23A		23A062	LOGAN		2.01					NONE	NONE	NONE	NONE	NONE
23B		23A063	LOGAN		2.67					NONE	NONE	NONE	NONE	NONE
23C		23A064	LOGAN		3.69					NONE	NONE	NONE	NONE	NONE
23D		23A065	LOGAN		4.01					NONE	NONE	NONE	NONE	NONE
23E		23A066	LOGAN		4.39					NONE	NONE	NONE	NONE	NONE
23F		23A067	LOGAN		4.7					NONE	NONE	NONE	NONE	NONE
23G		23A068	LOGAN		5.04					NONE	NONE	NONE	NONE	NONE
23H		23A069	LOGAN		5.72					NONE	NONE	NONE	NONE	NONE
24			LOGAN	CR 14	9.97	JCT CR 15	12.46	JCT CR 16	2.49					
25			LOGAN	CR 15	0	JCT CR 14	8.46	JGT WV/17	8.46					
25A		23A179	LOGAN		5.01					NONE	NONE	NONE	NONE	NONE
25B		23A180	LOGAN		8.45					NONE	NONE	NONE	NONE	NONE
26A		23A092	LOGAN	CR 16	0	JGT WV/10	4.87	JCT CR 14	4.87					
26B		23A093	LOGAN		3.45					NONE	NONE	NONE	NONE	NONE
27			LOGAN	CR 16	4.87	JCT CR 14	18.2	HA 938	13.33					
27A		23A094	LOGAN		5.11					NONE	NONE	NONE	NONE	NONE
27B		23A239	LOGAN		6.04					NONE	NONE	NONE	NONE	NONE
27C		23A240	LOGAN		8.04					NONE	NONE	NONE	NONE	NONE
27D		23A096	LOGAN		10.53					NONE	NONE	NONE	NONE	NONE
27E		23A097	LOGAN		11.46					NONE	NONE	NONE	NONE	NONE
27F		23A098	LOGAN		11.97					NONE	NONE	NONE	NONE	NONE
27G		23A099	LOGAN		12.5					NONE	NONE	NONE	NONE	NONE
27H		23A100	LOGAN		14.36					NONE	NONE	NONE	NONE	NONE

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SECT #	BRIDGE SUB SECT	BARS NUMBER	COUNTY	Route #	BEGIN MP	FROM	END MP	TO	LENGTH	FRACTURE CRITICAL MEMBER	SU-40	SU-45	3S-55	3S-60
28			LOGAN	CR 16/3	0	JCT CR 16	2.83	Dead End	2.83					
43			LOGAN	CR 16/4	0	JCT CR 16	0.59	Dead End	0.59					
44			LOGAN	CR 16/80	0	JCT CR 16	0.5	Dead End	0.5					
29			LOGAN	CR 18	0	JCT US 119	1.3	JCT CR 119/69	1.3					
29A		23A083			0.57					NONE	NONE	NONE	NONE	NONE
29B		23A084			0.74					NONE	NONE	NONE	NONE	NONE
30			LOGAN	CR 18	1.3	JCT CR 119/69	4.06	WV/44	2.76					
36			LOGAN	CR 80/1	0	JCT WV 80	0.17	JCT CR 10/4	0.17					
38A		23A090			0.01					NONE	NONE	43	NONE	NONE
45			LOGAN	CR 119/1	0	JCT CR 119/5	1.2	Mingo GL	1.2					
31			LOGAN	CR 119/5	0	JCT WV 44	1.12	G&O RR	1.12					
31A		23A128			0.23					NONE	NONE	NONE	NONE	NONE
31B		23A129			1					NONE	NONE	NONE	NONE	NONE
39			LOGAN	CR 119/5	1.12	G&O RR	8.23	Mingo GL	7.11					
39A		23A249			1.45					NONE	NONE	NONE	NONE	NONE
39B		23A244			1.8					NONE	NONE	NONE	NONE	NONE
39C		23A264			3.24					NONE	NONE	NONE	NONE	NONE
39D		23A250			3.56					NONE	NONE	NONE	NONE	NONE
39E		23A259			4.05					NONE	NONE	NONE	NONE	NONE
32			LOGAN	CR 119/7	0	JCT WV 17	1.5	Dead End	1.5					
37			LOGAN	CR 119/21	0	JCT WV 44	0.17	Dead End	0.17					
37A		23A142			0.01					NONE	NONE	NONE	NONE	NONE
33			LOGAN	CR 119/22	0	JCT WV 17	1.75	Dead End	1.75					
33A		23A143			0.01					NONE	24	25	31	32
33B		23A145			0.56					NONE	NONE	NONE	NONE	NONE
33C		23A147			1.4					NONE	NONE	NONE	NONE	NONE
34			LOGAN	CR 119/96	0	JCT US 119	1.26	Dead End	1.26					
34A		23A248			0.11					NONE	NONE	NONE	NONE	NONE
				TOTAL					186.38					

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SECT #	BRIDGE SUB SECT	BARS NUMBER	COUNTY	Route #	BEGIN MP	FROM	END MP	TO	LENGTH	FRACTURE CRITICAL MEMBER	SU-40	SU-45	3S-55	3S-60
1			MCDOWELL	WV 16	0	Virginia SL	9.49	JCT GR 12/5	9.49	NONE	NONE	NONE	NONE	NONE
	1A	24A099			0.08					NONE	NONE	NONE	NONE	NONE
	1B	24A100			6.3					NONE	NONE	NONE	NONE	NONE
	1C	24A101			6.45					NONE	27	30	32	33
	1D	24A102			6.55					NONE	27	30	32	33
	1E	24A103			7.64					NONE	NONE	NONE	NONE	NONE
	1F	24A105			9.46					NONE	27	30	36	38
2			MCDOWELL	WV 16	9.49	JCT CR 12/5	10.14	JCT CR 9	0.65					
3			MCDOWELL	WV 16	10.14	JCT CR 9	16.06	JCT WV 83	5.92					
	3A	24A107			13.39					NONE	NONE	NONE	NONE	NONE
	3B	24A269			13.66					NONE	NONE	NONE	NONE	NONE
4			MCDOWELL	WV 16	16.06	JCT WV 83	17.35	JCT CR 12/5	1.29					
5			MCDOWELL	WV 16	17.35	JCT CR 12/5	26.83	JCT US 52	9.48					
	5A	24A257			22.15					NONE	NONE	NONE	NONE	NONE
6			MCDOWELL	WV 16	29	JCT US 52	35.38	Wyoming CL	6.38					
	6A	24A280			29.54					NONE	NONE	NONE	NONE	NONE
7			MCDOWELL	WV 80	0	JCT WV 83	3.4	JCT CR 5/5	3.4					
	7A	24A158			0.02					NONE	29	31	36	38
	7B	24A159			0.73					NONE	36	37	53	55
	7C	24A160			3.38					NONE	27	30	36	38
8			MCDOWELL	WV 80	3.4	JCT CR 5/5	11.51	JCT US 52	8.11					
	8A	24A161			11.1					NONE	NONE	NONE	NONE	NONE
9			MCDOWELL	WV 83	0	Virginia SL	5.55	JCT WV 635	5.55					
10			MCDOWELL	WV 83	5.55	JCT WV 635	7.94	JCT WV 80	2.39					
	10A	24A164			7.07					NONE	NONE	NONE	NONE	NONE
	11		MCDOWELL	WV 83	7.94	JCT WV 80	10.75	JCT CR 83/2	2.81					
	11A	24A165			9.42					NONE	29	31	36	38
12			MCDOWELL	WV 83	10.75	JCT CR 83/2	18.05	JCT WV 16	7.3					
	12A	24A166			14.07					NONE	NONE	NONE	NONE	NONE
	12B	24A167			17.7					NONE	NONE	NONE	NONE	NONE

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SECT #	BRIDGE SUB SECT	BARS NUMBER	COUNTY	Route #	BEGIN MP	FROM	END MP	TO	LENGTH	FRACTURE CRITICAL MEMBER	SU-40	SU-45	3S-55	3S-60
13	12C	24A169	MCDOWELL	WV 103	17.86	JCT US 52	5.39	JCT CR 13	5.39	NONE	NONE	NONE	NONE	NONE
14			MCDOWELL	WV 103	5.39	JCT CR 13	8.75	JCT CR 16/11	3.36					
15			MCDOWELL	WV 103	8.75	JCT CR 16/11	11.26	JCT WV 161	2.51					
16			MCDOWELL	WV 161	0	JCT WV 16	14.22	WV 103	14.22					
16A	16A	24A188			13.3					NONE	NONE	NONE	NONE	NONE
16B	16B	24A189			14.11					NONE	NONE	NONE	NONE	NONE
17			MCDOWELL	WV 161	14.22	WV 103	21.8	US 52	7.58					
18			MCDOWELL	WV 635	0	Virginia St	1	HARP 994	1					
19			MCDOWELL	WV 635	1	HARP 984	3.71	JCT WV 83	2.71					
20			MCDOWELL	US 52	0	Wyoming Cl	2.54	JCT CR 1	2.54					
20A	20A	24A204			1.1					NONE	NONE	NONE	NONE	NONE
20B	20B	24A139			1.27					NONE	NONE	NONE	NONE	NONE
21			MCDOWELL	US 52	2.54	JCT CR 1	4.08	JCT WV 80	1.52					
21A	21A	24A273			3.95					NONE	NONE	NONE	NONE	NONE
22			MCDOWELL	US 52	4.08	JCT WV 80	19.14	JCT WV 16	15.08					
22A	22A	24A247			9.58					NONE	NONE	NONE	NONE	NONE
22B	22B	24A127			15.4					NONE	NONE	NONE	NONE	NONE
23			MCDOWELL	US 52	19.14	JCT WV 16	22.15	JCT US 52-ALT	3.01					
23A	23A	24A129			20.04					NONE	NONE	NONE	NONE	NONE
24			MCDOWELL	US 52	22.15	JCT US 52-ALT	27.4	JCT CR 52/5	5.25					
24A	24A	24A130			24.54					NONE	NONE	NONE	NONE	NONE
25			MCDOWELL	US 52	27.4	JCT CR 52/5	32.1	JCT CR 52/9	4.7					
25A	25A	24A131			27.66					NONE	NONE	NONE	NONE	NONE
25B	25B	24A132			28.94					NONE	NONE	NONE	NONE	NONE
25C	25C	24A133			30.78					NONE	NONE	NONE	NONE	NONE
25D	25D	24A134			31.17					NONE	NONE	NONE	NONE	NONE
25E	25E	24A268			31.89					NONE	NONE	NONE	NONE	NONE
26			MCDOWELL	US 52	32.1	JCT CR 52/9	33.26	JCT CR 6	1.16					
26A	26A	24A291			32.95					NONE	NONE	NONE	NONE	NONE
26B	26B	24A137			33.16					NONE	NONE	NONE	NONE	NONE
27			MCDOWELL	US 52	33.26	JCT CR 6	34.53	JCT CR 17	1.27					
28			MCDOWELL	US 52	34.53	JCT CR 17	37.11	WV 161	2.58					
29			MCDOWELL	US 52	37.11	WV 161	42.24	Mercer Cl	5.13					
29A	29A	24A138			40.46					NONE	NONE	NONE	NONE	NONE
60	60A	24A003	MCDOWELL	CR 1	3.59	JCT CR 3	6.79	JCT US 52	3.2	NONE	NONE	NONE	NONE	NONE

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SECT #	BRIDGE SUB SECT	BARS NUMBER	COUNTY	Route #	BEGIN MP	FROM	END MP	TO	LENGTH	FRACTURE CRITICAL MEMBER	SU-40	SU-45	3S-55	3S-60
30			MCDOWELL	CR 1	6.79	?	9.79	JCT US 52	3	NONE	NONE	NONE	NONE	NONE
	30A	24A250	MCDOWELL	CR 1/1	8.55	Mingo Cl	4.06	Mingo Cl	1.45	NONE	NONE	NONE	NONE	NONE
	64A	24A007	MCDOWELL		2.61					NONE	NONE	NONE	NONE	NONE
31			MCDOWELL	CR 1/5	0	JCT CR 1	1	?	1					
59			MCDOWELL	CR 1/14	0	JCT CR 1	0.89	Dead End	0.89					
32			MCDOWELL	CR 2	3.03	JCT GR 83/2	5.03	?	2					
61			MCDOWELL	CR 3	0	JCT CR 1	0.47	JCT CR 3/1	0.47					
61A		24A017	MCDOWELL		0.08					NONE	21	23	36	38
62			MCDOWELL	GR 3/1	0	JCT CR 3	2.83	Dead End	2.83	NONE	NONE	NONE	NONE	NONE
62A		24A018	MCDOWELL		0.01					NONE	NONE	NONE	NONE	NONE
63			MCDOWELL	GR 5/1	3.22	JCT GR 5/8	11.4	JCT WV 80	8.18					
33			MCDOWELL	GR 5/5	0	JCT CR 5/1	2.35	JCT WV 80	2.35					
34			MCDOWELL	GR 5/6	0	JCT WV 80	0.78	JCT CR 80/1	0.78					
35			MCDOWELL	GR 5/8	0	JCT CR 3/2	3.49	JCT CR 5/1	3.49					
36			MCDOWELL	GR 5/13	0	JCT CR 5/8	1.21	JCT CR 83/6	1.21					
37			MCDOWELL	CR 6	0	JCT US 52	5.28	Wyoming Cl	5.28					
37A		24A242	MCDOWELL		0.41					NONE	NONE	NONE	NONE	NONE
38			MCDOWELL	CR 9	0	JCT WV 16	7.87	JCT CR 9/6	7.87					
38A		24A271	MCDOWELL		1.93					NONE	NONE	NONE	NONE	NONE
38B		24A290	MCDOWELL		2.78					NONE	NONE	NONE	NONE	NONE
38C		24A063	MCDOWELL		3.82					NONE	NONE	NONE	NONE	NONE
38D		24A266	MCDOWELL		4.44					NONE	NONE	NONE	NONE	NONE
38E		24A251	MCDOWELL		6.07					NONE	NONE	NONE	NONE	NONE
38F		24A246	MCDOWELL		6.39					NONE	NONE	NONE	NONE	NONE
38G		24A069	MCDOWELL		7.05					NONE	NONE	NONE	NONE	NONE
39			MCDOWELL	CR 9	7.87	JCT CR 9/6	9.2	Virginia SL	1.33					
40			MCDOWELL	CR 9/6	0	JCT CR 9	1.06	Virginia SL	1.06					
40A		24A272	MCDOWELL		0.01					NONE	35	40	50	55
40B		24A073	MCDOWELL		0.81					NONE	35	40	50	55
41			MCDOWELL	CR 11	0	JCT CR 9	2.07	JCT WV 16	2.07					
41A		24A076	MCDOWELL		0.04					NONE	NONE	NONE	NONE	NONE
41B		24A078	MCDOWELL		1.98					NONE	28	31	42	44
42			MCDOWELL	CR 12/3	0.08	JCT WV 16	3.12	JCT CR 12/5	3.12					
42A		24A079	MCDOWELL		0.08					NONE	27	30	48	50
43			MCDOWELL	CR 12/5	0	JCT WV 16	1.98	JCT CR 12/3	1.98					
44			MCDOWELL	CR 13	0	JCT WV 103	1.22	JCT CR 13/2	1.22					

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SECT #	BRIDGE SUB SECT	BARS NUMBER	COUNTY	Route #	BEGIN MP	FROM	END MP	TO	LENGTH	FRACTURE CRITICAL MEMBER	SU-40	SU-45	3S-55	3S-60
44	44A	24A089	MCDOWELL	CR 13	0.01	JCT CR 13/2	2.47	JCT CR 13/3	1.25	NONE	NONE	NONE	NONE	NONE
45	45A	24A090	MCDOWELL	CR 13	2.39	JCT CR 13/3	6	Dead End	5.53	NONE	20	24	28	30
46	46A	24A091	MCDOWELL	CR 13	2.47	JCT CR 13/3	2.79			NONE	25	30	35	40
47	46B	24A092	MCDOWELL	CR 13	3.8	JCT CR 13/5	7			NONE	35	40	50	55
48			MCDOWELL	CR 13/3	0	JCT CR 13	1.39	Dead End	1.39	NONE				
48A		24A098	MCDOWELL	CR 13/4	0.01	JCT CR 13/1	3	Dead End		NONE	20	24	28	30
49			MCDOWELL	CR 13/4	0	JCT WV 161	1	Dead End						
50			MCDOWELL	CR 15/3	0	JCT WV 103	3.01	JCT CR 52/9	3.01					
51			MCDOWELL	CR 15/1	0	JCT US 52	3.02	JCT CR 17/2	3.02					
52	52A	24A112	MCDOWELL	CR 17	0.05	JCT US 52				NONE	35	40	50	55
52B	52B	24A113			0.49					NONE	20	22	28	30
52C	52C	24A114			1.14					NONE	20	22	28	30
52D	52D	24A115			2.16					NONE	25	28	38	40
53			MCDOWELL	CR 17/2	0	JCT CR 17	0.65	Dead End	0.65					
54			MCDOWELL	CR 52/5	0	JCT CR 52/17	3.54	JCT US 52	3.54					
55			MCDOWELL	CR 52/6	2.86	JCT CR 52/41	6.29	Wyoming CL	3.43					
65A	65A	24A205			2.9					NONE	NONE	NONE	NONE	NONE
65B	65B	24A145			3.4					NONE	NONE	NONE	NONE	NONE
66			MCDOWELL	CR 52/8	0	JCT US 52	3.3	Dead End	3.3					
66A	66A	24A146			0.12					NONE	NONE	NONE	NONE	NONE
66B	66B	24A149			0.46					NONE	NONE	NONE	NONE	NONE
66C	66C	24A206			0.71					NONE	NONE	NONE	NONE	NONE
66D	66D	24A150			1					NONE	NONE	NONE	NONE	NONE
66E	66E	24A207			1.2					NONE	NONE	NONE	NONE	NONE
55			MCDOWELL	CR 52/9	0	JCT CR 15/11	2.74	JCT US 52	2.74					
55A	55A	24A253			2.00					NONE	NONE	NONE	NONE	NONE
56			MCDOWELL	CR 80/1	0	JCT CR 5/6	1.43	Dead End	1.43					
57			MCDOWELL	CR 53/2	0	JCT WV 83	2.17	JCT CR 2	2.17					
57A	57A	24A174			0.04					NONE	11	13	15	17
58			MCDOWELL	HARB 994	0	JCT WV 635	2	?	2					
				TOTAL					240.96					

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SECT #	BRIDGE SUB SECT	BARS NUMBER	COUNTY	Route #	BEGIN MP	FROM	END MP	TO	LENGTH	FRACTURE CRITICAL MEMBER	SU-40	SU-45	3S-55	3S-60
1	1A	28A193	MERCER	WV 10	0	JCT US 19	13.87	Wyoming Ct	13.87	NONE	NONE	NONE	NONE	NONE
	1B	28A018			0.51					NONE	NONE	NONE	NONE	NONE
	1C	28A019			6.76					NONE	NONE	NONE	NONE	NONE
	1D	28A020			6.91					NONE	NONE	NONE	NONE	NONE
	1E	28A021			7.6					NONE	30	32	40	42
					8.42					NONE	30	32	40	42
2			MERCER	WV 20	0	JCT US 52	6.57	JCT CR 1933	6.57					
3			MERCER	WV 71	0	JCT US 52	3.49	JCT CR 11	3.49					
4			MERCER	US 19	17.55	JCT WV 10	28.71	JCT I-77	11.16					
	4A	28A186			17.77					NONE	NONE	NONE	NONE	NONE
	4B	28A060			19.89					NONE	NONE	NONE	NONE	NONE
	4C	28A187			20.58					NONE	NONE	NONE	NONE	NONE
	4D	28A192			21.65					NONE	NONE	NONE	NONE	NONE
	4E	28A188			22.03					NONE	NONE	NONE	NONE	NONE
	4F	28A064			24.99					NONE	NONE	NONE	NONE	NONE
	4G	28A065			28.49					NONE	NONE	NONE	NONE	NONE
5			MERCER	US 52	0	Middwell CL	6.72	JCT WV 71	6.72					
	5A	28A218			1.4					NONE	NONE	NONE	NONE	NONE
	5B	28A101			2.2					NONE	NONE	NONE	NONE	NONE
	5C	28A102			2.6					NONE	NONE	NONE	NONE	NONE
	5D	28A103			3.55					NONE	NONE	NONE	NONE	NONE
6			MERCER	US 52	6.72	JCT WV 71	6.91	JCT WV 20	0.19					
7			MERCER	US 52	6.91	JCT WV 20	11.09	JOIN US 19	4.18					
	7A	28A217			8.6					NONE	NONE	NONE	NONE	NONE
8			MERCER	US 52	11.87	LEAVE US 19	14.91	JCT US 460	3.04					
9			MERCER	US 52	14.91	JCT US 460	16.11	JCT US 460	1.2					
10			MERCER	US 52	16.11	JCT US 460	18.82	JCT I-77	2.71					
	10A	28A159			18.76					NONE	NONE	NONE	NONE	NONE
11			MERCER	US 460	4.29	JCT US 52	15.73	JCT I-77	11.44					
	11A	28A167			11.84					NONE	NONE	NONE	NONE	NONE
	11B	28A132			13.48 E					NONE	NONE	NONE	NONE	NONE
	11C	28A168			13.48 W					NONE	NONE	NONE	NONE	NONE
	11D	28A136			15.57 E					NONE	NONE	NONE	NONE	NONE
	11E	28A169			15.57 W					NONE	NONE	NONE	NONE	NONE
12			MERCER	CR 11	8.64	JCT WV 71	8.85	JCT CR 11/4	0.21					
	12A	28A028			8.67					NONE	NONE	NONE	NONE	NONE
13			MERCER	CR 11/4	0	JCT CR 11	5	JCT HA 902/63	5					

Directory of Interim Coal Resource Transportation System Roads (SEPTEMBER 18, 2003)

SECT #	BRIDGE SUB SECT	BARS NUMBER	COUNTY	Route #	BEGIN MP	FROM	END MP	TO	LENGTH	FRACTURE CRITICAL MEMBER	SU-40	SU-45	3S-55	3S-60
14			MERCER	GR 1929	0	JCT GR 1933	1.51	JCT US 19	1.51					
15			MERCER	GR 1933	4.44	JCT GR 1929	5.14	JCT WV 20	0.7					
				TOTAL					71.98					

Directory of Interim Coal Resource Transportation System Roads (SEPTEMBER 18, 2003)

SECT #	BRIDGE SUB SECT	BARS NUMBER	COUNTY	Route #	BEGIN MP	FROM	END MP	TO	LENGTH	FRACTURE CRITICAL MEMBER	SU-40 RECOMMENDED POSTING (TONS)	SU-45 RECOMMENDED POSTING (TONS)	3S-55 RECOMMENDED POSTING (TONS)	3S-60 RECOMMENDED POSTING (TONS)
	1A	30A057	MINGO	WV 49	0.07	JCT CR 49/18	6.93	JCT WV 65	6.86	NONE	24	25	38	39
	1B	30A058			2.86					NONE	NONE	NONE	NONE	NONE
	1C	30A186			6.86					NONE	NONE	NONE	NONE	NONE
2			MINGO	WV 46	6.93	JCT WV 65	19.34	JCT US 52	12.41	NONE	NONE	NONE	NONE	NONE
3			MINGO	WV 65	0	JCT WV 49	2.69	JCT CR 6	2.69	NONE	NONE	NONE	NONE	NONE
	3A	30A041			0.84					NONE	NONE	NONE	NONE	NONE
	3B	30A201			1.54					NONE	NONE	NONE	NONE	NONE
4			MINGO	WV 65	2.69	JCT CR 6	4.83	JCT US 52	2.14	NONE	NONE	NONE	NONE	NONE
	4A	30A184			4.83					NONE	NONE	NONE	NONE	NONE
5			MINGO	WV 65	8.4	JCT US 52	8.99	JCT CR 65/5	0.59	NONE	NONE	NONE	NONE	NONE
6			MINGO	WV 65	8.99	JCT CR 65/5	16.63	JCT US 119	7.64	NONE	NONE	NONE	NONE	NONE
	6A	30A195			12.92					NONE	NONE	NONE	NONE	NONE
	6B	30A123			15					NONE	NONE	NONE	NONE	NONE
	6C	30A084			16.13					NONE	NONE	NONE	NONE	NONE
7			MINGO	WV 65	16.63	JCT US 119	19.88	JCT CR 3/5	3.05	NONE	NONE	NONE	NONE	NONE
	7A	30A082			19.63					NONE	NONE	NONE	NONE	NONE
8			MINGO	WV 60	4.6	JCT US 52	10.96	JCT CR 6	6.36	NONE	NONE	NONE	NONE	NONE
	8A	30A199			7					NONE	NONE	NONE	NONE	NONE
	8B	30A158			7.7					NONE	NONE	NONE	NONE	NONE
	8C	30A240			10.95					NONE	NONE	NONE	NONE	NONE
9			MINGO	US 52	0	Wayne CL	7.83	JCT WV 65	7.83	NONE	NONE	NONE	NONE	NONE
	9A	30A110			2.73					NONE	NONE	NONE	NONE	NONE
10			MINGO	US 52	7.83	JCT WV 65	12.9	JCT US 119	5.07	NONE	NONE	NONE	NONE	NONE
	10A	30A111			7.85					NONE	NONE	NONE	NONE	NONE
11			MINGO	US 52	12.9	JCT US 119	20.28	JCT US 119	7.38	NONE	NONE	NONE	NONE	NONE
	11A	30A176			13.02					NONE	NONE	NONE	NONE	NONE
	11B	30A175			13.97					NONE	NONE	NONE	NONE	NONE
	11C	30A189			17.15					NONE	NONE	NONE	NONE	NONE
	11D	30A188			17.4					NONE	NONE	NONE	NONE	NONE
	11E	30A187			18.21					NONE	NONE	NONE	NONE	NONE
	11F	30A197			19.09					NONE	NONE	NONE	NONE	NONE
	11G	30A196			19.25					NONE	NONE	NONE	NONE	NONE
	11H	30A066			19.99					NONE	NONE	NONE	NONE	NONE

Directory of Interim Coal Resource Transportation System Roads (SEPTEMBER 18, 2003)

SECT #	BRIDGE SUB SECT	BARS NUMBER	COUNTY	Route #	BEGIN MP	FROM	END MP	TO	LENGTH	FRACTURE CRITICAL MEMBER	SU-40 RECOMMENDED POSTING (TONS)	SU-45 RECOMMENDED POSTING (TONS)	3S-55 RECOMMENDED POSTING (TONS)	3S-60 RECOMMENDED POSTING (TONS)
12	12A	30A162	MINGO	US 52	20.28	JCT US 119	28.78	JCT WV 65	8.5	NONE	NONE	NONE	NONE	NONE
13	13A	30A216	MINGO	US 52	22.17	JCT WV 65	32.35	JCT WV 65	1.57	NONE	NONE	NONE	NONE	NONE
14	14A	30A069	MINGO	US 52	29.21	JCT WV 65	42	JCT CR 8	9.65	NONE	NONE	NONE	NONE	NONE
15	15A	30A072	MINGO	US 52	32.35	JCT CR 8	42	JCT WV 80	10.57	NONE	NONE	NONE	NONE	NONE
15	15B	30A190	MINGO	US 52	35.61	JCT CR 8	42	JCT WV 80	10.57	NONE	NONE	NONE	NONE	NONE
16	16A	30A181	MINGO	US 52	48.36	JCT WV 80	52.57	JCT WV 80	4.37	NONE	NONE	NONE	NONE	NONE
17	17A	30A109	MINGO	US 52	52.44	JCT WV 80	56.94	Wyoming CL	4.37	NONE	NONE	NONE	NONE	NONE
18	18A	30A126	MINGO	US 119	56.56	Kentucky SL	0.07	JCT US 52	0.07	NONE	NONE	NONE	NONE	NONE
18	18B	30A128	MINGO	US 119	0.01	JCT US 52	11.92	JCT WV 65	4.37	NONE	NONE	NONE	NONE	NONE
18	18C	30A129	MINGO	US 119	7.45	JCT US 52	11.92	JCT WV 65	4.37	NONE	NONE	NONE	NONE	NONE
19	19A	30A130	MINGO	US 119	11.88 E	JCT WV 65	21.15	Logan CL	9.33	NONE	NONE	NONE	NONE	NONE
19	19B	30A132	MINGO	US 119	11.88 W	JCT WV 65	21.15	Logan CL	9.33	NONE	NONE	NONE	NONE	NONE
19	19C	30A205	MINGO	US 119	11.82	JCT WV 65	21.15	Logan CL	9.33	NONE	NONE	NONE	NONE	NONE
19	19D	30A134	MINGO	US 119	12.76	JCT WV 65	21.15	Logan CL	9.33	NONE	NONE	NONE	NONE	NONE
20	20		MINGO	CR 1/5	14.28	JCT CR 3/2	1.67	JCT CR 1/4	1.67	NONE	NONE	NONE	NONE	NONE
21	21A	30A008	MINGO	CR 3/2	16.04	JCT CR 3/5	0.15	JCT CR 3/2	0.15	NONE	NONE	NONE	NONE	NONE
21	21B	30A177	MINGO	CR 3/2	20.67	JCT CR 3/2	1.5	JCT CR 3/3	1.35	NONE	NONE	NONE	NONE	NONE
22	22A	30A010	MINGO	CR 3/2	0.3	JCT CR 3/2	1.5	JCT CR 1/5	1.01	NONE	NONE	NONE	NONE	NONE
23	23		MINGO	CR 3/2	1.21	JCT CR 3/3	2.51	JCT CR 1/5	1.01	NONE	NONE	NONE	NONE	NONE
24	24A	30A182	MINGO	CR 3/2	1.54	JCT CR 1/5	4.34	Logan CL	1.83	NONE	NONE	NONE	NONE	NONE
24	24B	30A012	MINGO	CR 3/3	2.51	JCT CR 3/2	1.03	Dead End	1.03	NONE	NONE	NONE	NONE	NONE
24	24C	30A013	MINGO	CR 3/5	0	JCT WV 65	7.34	JCT CR 3/12	7.34	NONE	NONE	NONE	NONE	NONE
24	24D	30A014	MINGO	CR 3/5	1.6	JCT WV 65	7.34	JCT CR 3/12	7.34	NONE	NONE	NONE	NONE	NONE
26	26		MINGO	CR 3/5	2.58	JCT WV 65	31	JCT CR 3/12	31	YES	NONE	NONE	NONE	NONE
26	26		MINGO	CR 3/5	2.69	JCT WV 65	32	JCT CR 3/12	32	YES	NONE	NONE	NONE	NONE
26	26		MINGO	CR 3/5	3.01	JCT WV 65	54	JCT CR 3/12	54	YES	NONE	NONE	NONE	NONE
26	26		MINGO	CR 3/5	7.34	JCT WV 65	277	JCT CR 3/12	277	YES	NONE	NONE	NONE	NONE

Directory of Interim Coal Resource Transportation System Roads (SEPTEMBER 18, 2003)

SECT #	BRIDGE SUB SECT	BARS NUMBER	COUNTY	Route #	BEGIN MP	FROM	END MP	TO	LENGTH	FRACTURE CRITICAL MEMBER	SU-40	SU-45	35-55	35-60
27	27A	30A016	MINGO	CR 3/5	10.11	JCT GR 3/2	21.66	WAYNE CL	11.55	NONE	NONE	NONE	NONE	NONE
	27B	30A017			14.61					NONE	NONE	NONE	NONE	NONE
	27C	30A137			14.73					NONE	NONE	NONE	NONE	NONE
	27D	30A018			16.21					YES	28	29	40	41
	27E	30A020			16.65					NONE	NONE	NONE	NONE	NONE
	27F	30A021			17.21					NONE	NONE	NONE	NONE	NONE
	27G	30A022			17.4					NONE	NONE	NONE	NONE	NONE
	27H	30A023			18.18					NONE	NONE	NONE	NONE	NONE
	27I	30A225			18.32					NONE	NONE	NONE	NONE	NONE
	27J	30A227			18.98					NONE	NONE	NONE	NONE	NONE
	27K	30A224			19.13					NONE	NONE	NONE	NONE	NONE
	27L	30A027			19.82					NONE	NONE	NONE	NONE	NONE
	27M	30A239			20.12					NONE	NONE	NONE	NONE	NONE
	27N	30A029			20.3					NONE	NONE	NONE	NONE	NONE
	27O	30A030			20.51					NONE	NONE	NONE	NONE	NONE
	27P	30A235			21.3					NONE	NONE	NONE	NONE	NONE
	27Q	30A032			21.47					NONE	NONE	NONE	NONE	NONE
28			MINGO	CR 3/12	0	JCT CR 3/5	0.5	CR 3/5 ACCESS	0.5	NONE	NONE	NONE	NONE	NONE
29			MINGO	GR 6	0	JCT WV 6/5	2.89	JCT GR 6/5	2.89	NONE	35	37	54	55
	29A	30A034			0.24					NONE	24	26	38	41
	29B	30A035			0.52					NONE	NONE	NONE	NONE	NONE
	29C	30A036			2.88					NONE	NONE	NONE	NONE	NONE
30			MINGO	GR 6	2.89	JCT GR 6/5	2.93	JCT GR 6/6	0.04	NONE	NONE	NONE	NONE	NONE
31			MINGO	GR 6	2.93	JCT GR 6/6	9.18	JCT GR 8	6.25	NONE	NONE	NONE	NONE	NONE
32			MINGO	GR 6/5	0	JCT GR 6/6	0.04	JCT GR 6	0.04	NONE	NONE	NONE	NONE	NONE
33			MINGO	GR 6/6	0	JCT GR 6/5	0.19	JCT GR 6	0.19	NONE	NONE	NONE	NONE	NONE
34			MINGO	GR 8	0	JCT US 52	1.9	JCT GR 8/1	1.9	NONE	NONE	NONE	NONE	NONE
35			MINGO	GR 8	1.9	JCT GR 8/1	3.72	JCT GR 6	1.82	NONE	NONE	NONE	NONE	NONE
36			MINGO	GR 8	3.72	JCT GR 6	10.12	RR	6.4	NONE	NONE	NONE	NONE	NONE
37			MINGO	CR 8/1	0	JCT CR 10/1	6.14	JCT GR 8	6.14	NONE	NONE	NONE	NONE	NONE
37A		30A040			1.59					NONE	NONE	NONE	NONE	NONE
51			MINGO	GR 9	0	JCT WV 4/9	4.73	JCT US 52	4.73	NONE	NONE	NONE	NONE	NONE
38			MINGO	CR 10	0	JCT CR 13	7.91	TUG FORK	7.91	NONE	NONE	NONE	NONE	NONE
	38A	30A046			4.71					NONE	NONE	NONE	NONE	NONE
	38B	30A047			5.79					NONE	NONE	NONE	NONE	NONE
	38C	30A048			5.89					NONE	NONE	NONE	NONE	NONE

Directory of Interim Coal Resource Transportation System Roads (SEPTEMBER 18, 2003)

SECT #	BRIDGE SUB SECT	BARS NUMBER	COUNTY	Route #	BEGIN MP	FROM	END MP	TO	LENGTH	FRACTURE CRITICAL MEMBER	SU-40	SU-45	3S-55	3S-60
39		30A049	MINGO	CR 10/2	0	JGT CR 10	1.18	Dead End	1.18	NONE	NONE	NONE	NONE	NONE
40			MINGO	CR 13	0	JGT US 52	1.88	JGT CR 10	1.88	NONE	NONE	NONE	NONE	NONE
41		30A053	MINGO	CR 13	0.01	JGT CR 10	5.14	JGT CR 13/2	3.26	NONE	NONE	NONE	NONE	NONE
42	41A	30A173	MINGO	CR 13	1.95	JGT CR 10	9.17	McDowell Cl	4.63	NONE	NONE	NONE	NONE	NONE
43			MINGO	CR 13	5.14	JGT CR 13/2	3.14	Dead End	3.14	NONE	NONE	NONE	NONE	NONE
44			MINGO	CR 49/2	0	JGT WV 49	0.13	JGT WV 49	0.13	NONE	NONE	NONE	NONE	NONE
45		30A107	MINGO	CR 49/10	0	Kentucky SL	0.13	JGT WV 49	0.13	NONE	NONE	NONE	NONE	NONE
46			MINGO	CR 52/2	0.01	JGT US 52	2.4	Dead End	2.4	NONE	NONE	NONE	NONE	NONE
47		30A076	MINGO	CR 52/2	0.3	JGT US 52	3.47	JGT CR 65/5	3.47	NONE	NONE	NONE	NONE	NONE
48			MINGO	CR 52/15	0	JGT US 52	0.15	Kentucky SL	0.15	NONE	NONE	NONE	NONE	NONE
49			MINGO	CR 52/41	0	JGT US 52	2.73	Logan Cl	0.01	NONE	NONE	NONE	NONE	NONE
50			MINGO	CR 65/4	2.72	MINE	8.53	Logan Cl	8.53	NONE	NONE	NONE	NONE	NONE
51			MINGO	CR 65/5	0	JGT WV 65				NONE	NONE	NONE	NONE	NONE
52	44A	30A087			0.05					NONE	37	39	48	NONE
53	44B	30A088			0.24					NONE	NONE	NONE	NONE	NONE
54	44C	30A089			1.08					NONE	36	39	NONE	56
55	44D	30A090			1.47					NONE	36	39	NONE	56
56	44E	30A091			7.12					NONE	NONE	NONE	NONE	NONE
57			MINGO	CR 55/30	0	JGT US 119	0.37	Logan Cl	0.37	NONE	NONE	NONE	NONE	NONE
				TOTAL			209.13							

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SECT #	BRIDGE SUB SECT	BARS NUMBER	COUNTY	Route #	BEGIN MP	FROM	END MP	TO	LENGTH	FRACTURE CRITICAL MEMBER	SU-40	SU-45	3S-55	3S-60
3	3A	34A036	NICHOLAS	WV 20	0	Greenbrier CL	12.22	JCT WV 39	12.22	NONE	NONE	NONE	NONE	NONE
	3B	34A037			1.27					NONE	NONE	NONE	NONE	NONE
4	4A	34A038	NICHOLAS	WV 20	7.7	JCT WV 39	12.22	JCT WV 55	8.53	NONE	24	28	35	55
	4B	34A039			13.9		20.75			NONE	NONE	NONE	NONE	NONE
5	5A	34A040	NICHOLAS	WV 20	20.85	JCT WV 55	30.98	JCT WV 55-41	9.6	NONE	24	26	42	44
	5B	34A042			23.01					NONE	30	32	40	42
6	6A	34A043	NICHOLAS	WV 20	26.86	JCT WV 55-41	34.01	Webster CL	3.66	NONE	29	35	46	52
7	7A	34A056	NICHOLAS	WV 39	33.66	Fayette CL	25.21	JCT WV 41	25.21	NONE	39	41	43	45
	7B	34A060			0.01					NONE	NONE	NONE	NONE	NONE
	7C	34A062			11.29					NONE	31	35	46	52
8	8A	34A063	NICHOLAS	WV 39	19.36	JCT WV 41	26.26	JCT US 19	1.05	NONE	26	27	40	41
9	9A	34A064	NICHOLAS	WV 39	25.21	JCT US 19	36.04	JCT WV 20	11.78	YES	26	27	40	41
	9B	34A065			27.62					NONE	NONE	NONE	NONE	NONE
	10A	34A065	NICHOLAS	WV 39	33.66	JCT WV 20	55.26	Greenbrier CL	8.76	NONE	NONE	NONE	NONE	NONE
	10B	34A066			46.5					NONE	NONE	NONE	NONE	NONE
11	11A	34A023	NICHOLAS	WV 41	54.28	Fayette CL	6.96	JCT US 19	8.96	NONE	17	19	26	28
	11B	34A113			0					NONE	NONE	NONE	NONE	NONE
	11C	34A025			0.01					NONE	NONE	NONE	NONE	NONE
12			NICHOLAS	WV 41	0.14					NONE	NONE	NONE	NONE	NONE
13			NICHOLAS	WV 41	2.59	JCT US 19	14.49	JCT WV 39	0.94	NONE	NONE	NONE	NONE	NONE
14			NICHOLAS	WV 41	13.55	JCT WV 39	17.58	JCT US 19	3.09	NONE	NONE	NONE	NONE	NONE
15			NICHOLAS	WV 41	17.58	JCT US 19	24.06	JCT WV 55	6.48	NONE	NONE	NONE	NONE	NONE
16	15A	34A076	NICHOLAS	WV 55	17.59	JCT US 19	6.52	JCT WV 41	6.52	NONE	NONE	NONE	NONE	NONE
	16A	34A075			0.55	JCT WV 41	12.11	JCT WV 20	5.59	NONE	34	40	53	56
17			NICHOLAS	US 19	6.52	Fayette CL	6.08	JCT WV 41	6.08	NONE	21	24	30	38
18			NICHOLAS	US 19	10.21	JCT WV 41	10.76	JCT WV 41	4.68	NONE	33	35	51	53
	18A	34A026			8.14 S					YES	33	35	51	53

Directory of Interim Coal Resource Transportation System Roads (SEPTEMBER 18, 2003)

SECT #	BRIDGE SUB SECT	BARS NUMBER	COUNTY	Route #	BEGIN MP	FROM	END MP	TO	LENGTH	FRACTURE CRITICAL MEMBER	SU-40	SU-45	3S-55	3S-60
	18B	34A092	NICHOLAS	US-19	8.14 N	JGT WV/41	11.31	JGT WV/39	0.55	YES	NONE	NONE	NONE	NONE
19			NICHOLAS	US-19	10.76	JGT WV/41	11.31	JGT WV/39	0.55					
20			NICHOLAS	US-19	11.31	JGT WV/39	13.73	JGT WV/41	2.42					
21			NICHOLAS	US-19	13.73	JGT WV/41	17.93	JGT WV/55	4.2					
	21A	34A116	NICHOLAS	US-19	16.51 N			JGT WV/82		NONE	NONE	NONE	NONE	NONE
22			NICHOLAS	US-19	17.93	JGT WV/55	28.51	JGT WV/82	10.56					
	22A	34A106			17.93 N					NONE	NONE	NONE	NONE	NONE
	22B	34A107			17.93 S					NONE	NONE	NONE	NONE	NONE
	22C	34A108			17.97					NONE	NONE	NONE	NONE	NONE
23			NICHOLAS	US-19	28.51	JGT WV/82	31.85	Braxton, G.	3.34					
	23A	34A100			28.61 N					NONE	NONE	NONE	NONE	NONE
	23B	34A101			28.61 S					NONE	NONE	NONE	NONE	NONE
	23C	34A095			29.10 N					NONE	NONE	NONE	NONE	NONE
	23D	34A096			29.10 S					NONE	NONE	NONE	NONE	NONE
	23E	34A097			29.1					NONE	NONE	NONE	NONE	NONE
	23F	34A098			29.1					NONE	NONE	NONE	NONE	NONE
	23G	34A102			29.47					NONE	NONE	NONE	NONE	NONE
	23H	34A105			31.35 N					NONE	NONE	NONE	NONE	NONE
				TOTAL					144.24					

Directory of Interim Coal Resource Transportation System Roads (SEPTEMBER 18, 2003)

SECT #	BRIDGE SUB SECT	BARS NUMBER	COUNTY	Route #	BEGIN MP	FROM	END MP	TO	LENGTH	FRACTURE CRITICAL MEMBER	SU-40	SU-45	3S-55	3S-60
25	25A	41A150	RALEIGH	US 19	14.75	JCT WV 3	24.09	Fayette CI	9.34	NONE	NONE	NONE	NONE	NONE
	25B	41A151	RALEIGH		23.26NB					NONE	NONE	NONE	NONE	NONE
1			RALEIGH	WV 3	0	Boone CI	0.17	JCT CR 1	0.17	NONE	NONE	NONE	NONE	NONE
2			RALEIGH	WV 3	0.17	JCT CR 1	1.1	JCT CR 31	0.93	NONE	NONE	NONE	NONE	NONE
	2A	41A017	RALEIGH		0.77					NONE	35	37	45	47
3			RALEIGH	WV 3	1.1	JCT CR 31	25.19	JCT WV 99	24.09	NONE	NONE	NONE	NONE	NONE
	3A	41A018	RALEIGH		1.17					NONE	NONE	NONE	NONE	NONE
	3B	41A022	RALEIGH		23.05					NONE	NONE	NONE	NONE	NONE
	3C	41A023	RALEIGH		23.6					NONE	NONE	NONE	NONE	NONE
4			RALEIGH	WV 3	25.19	JCT WV 99	26.63	JCT WV 305	1.44	NONE	NONE	NONE	NONE	NONE
5			RALEIGH	WV 3	26.63	JCT WV 305	38.11	JCT WV 16	14.48	NONE	NONE	NONE	NONE	NONE
	5A	41A025	RALEIGH		27.56					NONE	NONE	NONE	NONE	NONE
	5B	41A026	RALEIGH		32.77					NONE	NONE	NONE	NONE	NONE
	5C	41A027	RALEIGH		35.96					NONE	NONE	NONE	NONE	NONE
26			RALEIGH	WV 3	38.11	JCT WV 16	40.52	JCT US 19	2.41	NONE	NONE	NONE	NONE	NONE
6			RALEIGH	WV 16	0	Wyoming CI	0.78	JCT CR 33	0.78	NONE	38	40	48	50
	6A	41A068	RALEIGH		0.1					NONE	NONE	NONE	NONE	NONE
	6B	41A069	RALEIGH		0.56					NONE	NONE	NONE	NONE	NONE
7			RALEIGH	WV 16	0.78	JCT CR 33	12	JCT WV 54	11.22	NONE	38	43	51	53
	7A	41A070	RALEIGH		4.63					NONE	NONE	NONE	NONE	NONE
8			RALEIGH	WV 16	12	JCT WV 54	15.88	JCT 16/7	3.58	NONE	33	35	45	50
9			RALEIGH	WV 54	0	Wyoming CI	10.33	JCT WV 16	10.33	NONE	NONE	NONE	NONE	NONE
	9A	41A137	RALEIGH		1.66					NONE	NONE	NONE	NONE	NONE
	9B	41A181	RALEIGH		6.65					NONE	NONE	NONE	NONE	NONE
10			RALEIGH	WV 99	7.55	JCT CR 15	12.2	JCT WV 3	4.65	NONE	NONE	NONE	NONE	NONE
	10A	41A140	RALEIGH		10.43					NONE	NONE	NONE	NONE	NONE
11			RALEIGH	WV 305	0	JCT US 94	3.01	JCT WV 3	3.01	NONE	NONE	NONE	NONE	NONE
	11A	41A275	RALEIGH		2.79					NONE	NONE	NONE	NONE	NONE
	11B	41A191	RALEIGH		2.85					NONE	NONE	NONE	NONE	NONE
12			RALEIGH	CR 1	0	JCT WV 3	5.77	JCT CR 1/20	5.77	NONE	NONE	NONE	NONE	NONE
	12A	41A001	RALEIGH		0.06					NONE	NONE	NONE	NONE	NONE
	12B	41A261	RALEIGH		4.14					NONE	NONE	NONE	NONE	NONE
22			RALEIGH	CR 1	5.77	JCT CR 1/20	11.19	JCT CR 1/6	5.42	NONE	NONE	NONE	NONE	NONE
	22A	41A004	RALEIGH		8.67					NONE	NONE	NONE	NONE	NONE
	22B	41A262	RALEIGH		8.93					NONE	NONE	NONE	NONE	NONE
13			RALEIGH	CR 3/1	0	JCT WV 3	0.53	RR	0.53	NONE	NONE	NONE	NONE	NONE

Directory of Interim Coal Resource Transportation System Roads (SEPTEMBER 18, 2003)

SECT #	BRIDGE SUB SECT	BARS NUMBER	COUNTY	Route #	BEGIN MP	FROM	END MP	TO	LENGTH	FRACTURE CRITICAL MEMBER	SU-40	SU-45	3S-55	3S-60
	13A	41A029	RALEIGH	CR 3/1	0.36	RR	1.95	Dead End	1.42	NONE	NONE	NONE	NONE	NONE
21			RALEIGH	GR 3/15	0	JCT WV 3	0.42	Dead End	0.42					
14			RALEIGH	GR 15	0	JCT WV 99	1.53	Wyoming Cr	1.53					
15			RALEIGH	CR 15/3	0	JCT WV 99	0.9	?	0.9					
16			RALEIGH	CR 17/11	0	JCT GR 15/2	0.61	JCT WV 305	0.61					
	16A	41A194	RALEIGH		0.55					NONE	NONE	NONE	NONE	NONE
17			RALEIGH	GR 29	0	JCT GR 33	2.18	JCT CR 46	2.18					
	17A	41A110			0.18					NONE	NONE	NONE	NONE	NONE
	17B	41A111			0.59					NONE	35	39	52	55
18			RALEIGH	GR 33	0	JCT WV 16	6.29	RR/GR 29	6.29					
	18A	41A119			0.56					NONE	NONE	NONE	NONE	NONE
	18B	41A120			1.33					NONE	35	37	55	57
	18C	41A121			3.25					NONE	NONE	NONE	NONE	NONE
19			RALEIGH	GR 33/4	0	JCT GR 33	2.7	?	2.7					
	19A	41A124			0.02					NONE	NONE	NONE	NONE	NONE
	19B	41A125			0.13					NONE	NONE	NONE	NONE	NONE
	19C	41A126			0.3					NONE	NONE	NONE	NONE	NONE
20			RALEIGH	GR 33/2	0	JCT GR 33	1.8	Dead End	1.8					
	20A	41A127			0.02					NONE	NONE	NONE	NONE	NONE
				TOTAL					13.2					

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SECT #	BRIDGE SUB SECT	BARS NUMBER	COUNTY	Route #	BEGIN MP	FROM	END MP	TO	LENGTH	FRACTURE CRITICAL MEMBER	SU-40	SU-45	3S-55	3S-60
1			WAYNE	WV 37	0	Kentucky St	0.97	JCT US 52	0.97					
2			WAYNE	WV 37	2.08	JCT US 52	15.42	JCT WV 152	13.34					
	2A	50A069			3.29					NONE	NONE	NONE	NONE	NONE
	2B	50A070			4.41					NONE	NONE	NONE	NONE	NONE
	2C	50A071			4.54					NONE	NONE	NONE	NONE	NONE
	2D	50A072			9.98					NONE	NONE	NONE	NONE	NONE
	2E	50A108			12.31					NONE	26	NONE	NONE	NONE
14			WAYNE	WV 37	15.42	JCT WV 152	23.08	JCT GR 25	7.66				43	45
	14A	50A068			15.43					NONE	NONE	NONE	NONE	NONE
	14B	50A074			20.58					NONE	NONE	NONE	NONE	NONE
	14C	50A076			22.7					NONE	NONE	NONE	NONE	NONE
3			WAYNE	WV 37	23.08	JCT GR 25	38	LINCOLN CT	14.92					
	3A	50A077			23.68					NONE	NONE	NONE	NONE	NONE
	3B	50A078			24.59					NONE	NONE	NONE	NONE	NONE
	3C	50A184			26.4					NONE	NONE	NONE	NONE	NONE
	3D	50A079			30.06					NONE	NONE	NONE	NONE	NONE
15			WAYNE	WV 75	0	JCT US 60	0.73	JCT US 52	0.73					
4			WAYNE	WV 152	0	JCT US 52	2.77	JCT GR 52/48	2.77					
5			WAYNE	WV 152	2.77	JCT GR 52/48	5.74	JCT CR 40	2.97					
	5A	50A112			5.7					NONE	NONE	NONE	NONE	NONE
6			WAYNE	US 52	4.67	JCT WV 75	15.63	4 lane	10.96					
	6A	50A003			11.7					NONE	NONE	NONE	NONE	NONE
	6B	50A002			14.56					NONE	NONE	NONE	NONE	NONE
7			WAYNE	US 52	15.63	START 4 lane	18.63	end 4 lane	3					
	7A	50A178			15.93 N					NONE	NONE	NONE	NONE	NONE
	7B	50A179			15.93 S					NONE	NONE	NONE	NONE	NONE
8			WAYNE	US 52	18.63	end 4 lane	26.39	JCT WV 37	7.76					
	8A	50A001			21.27					NONE	NONE	NONE	NONE	NONE
9			WAYNE	US 52	26.39	JCT WV 37	45.34	JCT WV 152	18.95					
	9A	50A085			27.66					NONE	NONE	NONE	NONE	NONE
	9B	50A153			29.04					NONE	NONE	NONE	NONE	NONE
	9C	50A087			30.52					NONE	NONE	NONE	NONE	NONE
	9D	50A049			37.47					NONE	NONE	NONE	NONE	NONE

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SECT #	BRIDGE SUB SECT	BARS NUMBER	COUNTY	Route #	BEGIN MP	FROM	END MP	TO	LENGTH	FRACTURE CRITICAL MEMBER	SU-40	SU-45	3S-55	3S-60
10	10A	50A168	WAYNE	US 52	45.34	JCT WV 52	54.32	Mingo CL	8.98	NONE	NONE	NONE	NONE	NONE
	10B	50A114			49.92					NONE	NONE	NONE	NONE	NONE
	10C	50A113			50.36					NONE	43	NONE	NONE	NONE
	10D	50A115			54.27					NONE	NONE	NONE	NONE	NONE
16	16A	50A192	WAYNE	US 60	0	Kentucky St	5.6	CABELL CL	5.6	NONE	NONE	NONE	NONE	NONE
	17A	50A201	WAYNE	GR 22	0	JCT WV 57	0.02	JCT GR 25	0.02	NONE	NONE	NONE	NONE	NONE
11	11A	50A044	WAYNE	GR 25	0	JCT GR 22	1		1	NONE	44	NONE	NONE	NONE
12	12A	50A055	WAYNE	GR 35	0	JCT GR 40	3/71	JCT GR 41	3/71	NONE	28	29	44	47
	12B	50A056			2.37					NONE	30	31	46	49
13	13A	50A092	WAYNE	GR 41	0	JCT GR 35	5.84	Mingo CL	5.84	NONE	30	31	46	49
	13B	50A093			0.4					NONE	NONE	NONE	NONE	NONE
	13C	50A096			0.61					NONE	NONE	NONE	NONE	NONE
	13D	50A094			1.06					NONE	NONE	NONE	NONE	NONE
	13E	50A095			1.65					NONE	29	30	45	48
	13F	50A097			2.29					NONE	NONE	NONE	NONE	NONE
				TOTAL					109.18					

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SECT #	BRIDGE SUB SECT	BARS NUMBER	COUNTY	Route #	BEGIN MP	FROM	END MP	TO	LENGTH	FRACTURE CRITICAL MEMBER	SU-40	SU-45	3S-55	3S-60
1			WYOMING	WV-10	0	MERGER CL	4.9	JCT CR 162	4.9	NONE	NONE	NONE	NONE	NONE
2	2A	55A029	WYOMING	WV-10	4.99	JCT CR 162	12.41	JCT WV 16	7.51	NONE	NONE	NONE	NONE	NONE
	2B	55A030			7.43					NONE	NONE	NONE	NONE	NONE
	2C	55A031			12.19					NONE	NONE	NONE	NONE	NONE
3	3A	55A175	WYOMING	WV-10	12.41	JCT WV 16	23.39	JCT WV 16	10.98	NONE	NONE	NONE	NONE	NONE
	3B	55A166			14.79					NONE	NONE	NONE	NONE	NONE
4			WYOMING	WV-10	17.12					NONE	NONE	NONE	NONE	NONE
5			WYOMING	WV-10	23.39	JCT WV 16	24.16	JCT WV 97	0.77	NONE	NONE	NONE	NONE	NONE
6			WYOMING	WV-10	24.16	JCT WV 97	24.19	JCT WV 97	0.33	NONE	NONE	NONE	NONE	NONE
	6A	55A035	WYOMING	WV-10	24.49	JCT WV 97	36.55	JCT WV 85	12.06	NONE	NONE	NONE	NONE	NONE
	6B	55A036			31.6					NONE	NONE	NONE	NONE	NONE
7			WYOMING	WV-10	36.52					NONE	27	30	43	45
	7A	55A027	WYOMING	WV-10	36.55	JCT WV 85	48.12	Logdn CL	11.57	NONE	NONE	NONE	NONE	NONE
	7B	55A038			42.64					NONE	NONE	NONE	NONE	NONE
	7C	55A039			43.05					NONE	NONE	NONE	NONE	NONE
8			WYOMING	WV-16	46.53					NONE	NONE	NONE	NONE	NONE
	8A	55A060	WYOMING	WV-16	0	McDowell CL	11.08	JCT CR 123	11.08	NONE	NONE	NONE	NONE	NONE
	8B	55A061			4.31					NONE	NONE	NONE	NONE	NONE
	8C	55A062			6.36					NONE	NONE	NONE	NONE	NONE
	8D	55A063			6.86					NONE	NONE	NONE	NONE	NONE
	8E	55A064			7.09					NONE	NONE	NONE	NONE	NONE
	8F	55A065			7.2					NONE	NONE	NONE	NONE	NONE
9			WYOMING	WV-16	10.97					NONE	NONE	NONE	NONE	NONE
	9A	55A066	WYOMING	WV-16	11.08	JCT CR 123	11.54	JCT WV 10	0.46	NONE	NONE	NONE	NONE	NONE
10			WYOMING	WV-16	11.51					NONE	NONE	NONE	NONE	NONE
	10A	55A067	WYOMING	WV-16	22.42	JCT WV 10	24.94	JCT WV 54	2.52	NONE	NONE	NONE	NONE	NONE
11			WYOMING	WV-16	24.76					NONE	NONE	NONE	NONE	NONE
	11A	55A068	WYOMING	WV-16	24.94	JCT WV 54	32.58	Raleigh CL	7.64	NONE	NONE	NONE	NONE	NONE
	11B	55A069			25.61					NONE	NONE	NONE	NONE	NONE
	11C	55A070			26.69					NONE	NONE	NONE	NONE	NONE
	11D	55A071			28.97					NONE	37	38	45	48
12			WYOMING	WV-54	31.04					NONE	NONE	NONE	NONE	NONE
	12A	55A084	WYOMING	WV-54	0	JCT WV 16	4.89	JCT WV 97	4.89	NONE	NONE	NONE	NONE	NONE
	12B	55A085			1					NONE	NONE	NONE	NONE	NONE
	12C	55A086			1.13					NONE	NONE	NONE	NONE	NONE
					1.25					NONE	NONE	NONE	NONE	NONE

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SECT #	BRIDGE SUB SECT	BARS NUMBER	COUNTY	Route #	BEGIN MP	FROM	END MP	TO	LENGTH	FRACTURE CRITICAL MEMBER	SU-40	SU-45	3S-55	3S-60
	12D	55A087			1.44				NONE	NONE	NONE	NONE	NONE	NONE
	12E	55A088			1.6				NONE	NONE	NONE	NONE	NONE	NONE
	12F	55A089			2.5				NONE	NONE	NONE	NONE	NONE	NONE
3			WYOMING	WV 54	4.89	JCT WV 97	6.32	RAIBH CL	5.43	NONE	NONE	NONE	NONE	NONE
	13A	55A090			7.49				NONE	NONE	NONE	NONE	NONE	NONE
14			WYOMING	WV 85	0	JCT WV 10	9.38	Beone Cl	9.38	NONE	NONE	NONE	NONE	NONE
	14A	55A096			3.49				NONE	NONE	NONE	NONE	NONE	NONE
	14B	55A097			4.09				NONE	NONE	NONE	NONE	NONE	NONE
	14C	55A098			5.98				NONE	NONE	NONE	NONE	NONE	NONE
15			WYOMING	WV 97	0	JCT US 52	22.43	JCT WV 10	22.43	NONE	NONE	NONE	NONE	NONE
	15A	55A206			6.2				NONE	NONE	NONE	NONE	NONE	NONE
	15B	55A024			8.81				NONE	NONE	NONE	NONE	NONE	NONE
	15C	55A208			13.26				NONE	NONE	NONE	NONE	NONE	NONE
	15D	55A207			14.43				NONE	NONE	NONE	NONE	NONE	NONE
	15E	55A205			15.26				NONE	NONE	NONE	NONE	NONE	NONE
16			WYOMING	WV 97	22.78	JCT WV 10	34.85	JCT WV 54	12.12	NONE	NONE	NONE	NONE	NONE
	16A	55A099			22.8				NONE	NONE	NONE	NONE	NONE	NONE
	16B	55A120			34.06				NONE	NONE	NONE	NONE	NONE	NONE
	16C	55A102			34.83				NONE	NONE	NONE	NONE	NONE	NONE
23			WYOMING	WV 97	0	JCT WV 97	10.23	JCT WV 10	10.23	NONE	NONE	NONE	NONE	NONE
	23A	55A108			8.45				NONE	NONE	NONE	NONE	NONE	NONE
17			WYOMING	US 52	0	MINGO CL	2.17	JCT WV 97	2.17	NONE	NONE	NONE	NONE	NONE
	17A	55A079			0.88				NONE	NONE	NONE	NONE	NONE	NONE
18			WYOMING	US 52	2.17	JCT WV 97	8.61	McDowell Cl	6.44	NONE	NONE	NONE	NONE	NONE
	18A	55A080			4.79				NONE	NONE	NONE	NONE	NONE	NONE
	18B	55A081			5.22				NONE	NONE	NONE	NONE	NONE	NONE
21			WYOMING	CR 7/1	0	JCT WV 97	0.35	Dead End	0.35	NONE	NONE	NONE	NONE	NONE
	20		WYOMING	CR 123	0	JCT WV 16	4.68	Dead End	4.68	NONE	NONE	NONE	NONE	NONE
	21		WYOMING	CR 182	10.05	JCT WV 10	12.05	?	2	NONE	NONE	NONE	NONE	NONE
	22		WYOMING	CR 183B	0	JCT WV 16	0.7	Dead End	0.7	NONE	NONE	NONE	NONE	NONE
				TOTAL					148.64					