

DCA-12-MR-009

**CSX Transportation Freight Train
Derailment with Non-railroad
Fatalities**

Ellicott City, MD

August 21, 2012

**CSX Baltimore Division Timetable
No. 8, effective, August 15, 2011,
for Old Main Line Subdivision,
pages 91--96**

7 pages, including cover

OLD MAIN LINE SUBDIVISION - OM

AUTHORIZED SPEED – REFER TO SPEED TABLES		MILE POST	STATION	TRACK DIAGRAM		AUTH FOR MOVE	TWC	NOTES
				WEST	EAST			
P	F							
25	25	BAC 6.5 BAC 6.8	ST. DENIS ST. DENIS (P)	1.4		BC DISP 14 – 6 RD 08	ABS-261	1, 2
25	25	BAC 7.4						
30	30	BAC 7.9	EAST AVALON				CPS-261	
		8.0 9.0		1.9		SSDG 9,621 FT SP	ABS-261	
		BAC 9.8	WEST AVALON				CPS-261	
		BAC 10.7			DD		ABS-261	
30	30	BAC 12.7		3.0				
25	25	BAC 12.8	ELLCOTT CITY					
		BAC 18.1		7.2			DD	
							ABS-261	
		BAC 20.0	EAST DAVIS				CPS-261	
				1.9		SSDG 9,200 FT SP	ABS-261	
		BAC 21.9	WEST DAVIS				CPS-261	
							ABS-261	
25	25	BAC 30.1		9.6			ABS-261	
30	30							
		BAC 31.5	EAST HOOD				CPS-261	
30	30	BAC 32.0		1.6		SSDG 8,253 FT SP	ABS-261	
35	35	BAC 33.1	WEST HOOD				CPS-261	
							ABS-261	
		BAC 38.9			DD			
35	35			8.0			ABS-261	

OLD MAIN LINE SUBDIVISION - OM

AUTHORIZED SPEED - REFER TO SPEED TABLES		MILE POST	STATION	TRACK DIAGRAM		AUTH FOR MOVE	TWC	NOTES
				↓	↓			
P	F				WEST			
35	35				MT. AIRY IT	ABS-261		
		BAC 41.1	EAST PLANE			CPS-261		
				2.1	SSDG 10,750 FT SP	ABS-261		
		BAC 43.2	WEST PLANE			CPS-261		
35	35					ABS-261		
30	30	BAC 47.9						
25	25	BAC 48.9						
25	25	BAC 51.2		8.2				
35	30					ABS-261		
		BAC 51.4	EAST REEL			CPS-261		
35	35			2.4	SP SSDG 11,950 FT	ABS-261		4
		BAC 53.8	WEST REEL			CPS-261		4
				0.4		ABS-261		
35	35					ABS-261		4
		BAC 54.2	FREDERICK JCT		MARC FREDERICK BR	CPS-261		
45	40					ABS-261		
45	45					ABS-261		
		59.0 60.0		7.8		ABS-261		
		BAC 62.0	DOUB		SP	CPS-261		
45	40					ABS-261		3
45	45	BAC 63.0			3 4	ABS-261		
45	45	BAC 64.2		2.3		ABS-261		
		BAC 64.3	SATTERWHITE			CPS-261		
30	30			0.4		ABS-261		
30	30	BAC 64.7	POINT OF ROCKS			ABS-261		
58.2 MILES ST. DENIS TO POINT OF ROCKS								
STATION PAGE NOTES								
<p>NOTE 1: Freight trains to or from the Old Main Line SD will stop to clear at St. Denis Station during passenger train times, when passengers are present, to avoid trapping passengers between trains.</p> <p>NOTE 2: Eastbound trains will stop to clear St. Denis station between 0500 and 0845, and between 1745 and 1945 daily, except Saturday, Sunday and Holidays, unless signal aspect more favorable than Restricted Proceed is displayed at St. Denis.</p> <p>NOTE 3: Trains required to stop between Doub and Point of Rocks must not block farm crossings at BAC 62.9 and BAC 63.2.</p> <p>NOTE 4: For clearance purposes allow 6,200 feet East Reel to Reels Mill Rd.; 5,200 feet Reels Mill Rd. to West Reel; and 7,100 feet Reels Mill Rd. to Frederick Junction.</p>								

OLD MAIN LINE SUBDIVISION - OM FREDERICK BRANCH (MDOT)

AUTHORIZED SPEED - REFER TO SPEED TABLES		MILE POST	STATION	TRACK DIAGRAM		AUTH FOR MOVE	TWC	NOTES
				↓	↓			
P	F			EAST	WEST			
15	10	BAX 0.0	FREDERICK JUNCTION	EAST WYE	WEST WYE	ABS-261		4 1
		BAX 0.1	APEX OF WYE 0.1					
30	25	BAX 0.8	MONOCACY STATION (P)	MONOCACY SDG 1,828 FT SP	<div style="border: 1px solid black; padding: 2px; display: inline-block;">BC DISP 14-6 RD-08</div>	ABS-261		2 3,4
		BAX 1.0	2.0					
45	25	BAX 2.1	MINNICK	YARD TRACKS		CPS-261		4,5,6
				0.1	4,3,2,1	ABS-261		
		BAX 2.2	EAST YARD			CPS-261		
25	25	BAX 2.4				ABS-261		
		BAX 3.1		1.0				
10	10	BAX 3.2	WISNER ST (WB ONLY)			CPS-261		7,8
		BAX 3.3	FREDERICK STATION			ABS-261		8
		BAX 3.4	(END OF TRACK) 0.2					
3.4 MILES FREDERICK JUNCTION TO END OF TRACK								

STATION PAGE NOTES	
NOTE 1:	Hand operated switch at the Apex of the Wye must be left lined and locked for movements on the West Wye.
NOTE 2:	Cars for Wickes Lumber must be spotted inside their gate.
NOTE 3:	Freight trains must not operate on main track at Monocacy Station, and must instead operate on the siding. Light engines may use the main track to run around cars on the siding, but must not exceed 10 mph.
NOTE 4:	All movements on the Monocacy Siding, East Wye, and all yard tracks will be made in accordance with Rule 96.
NOTE 5:	Unless otherwise instructed, P891 will yard in No. 4 track, P893 will yard in No. 3 track, and P895 will yard in No. 2 track.
NOTE 6:	Yd. Tracks 1 through 4 are considered locomotive servicing tracks and are restricted to 5 MPH. Freight trains will use No. 1 Yard only on permission of the BC Dispatcher.
NOTE 7:	Wisner St. A) - An unnumbered automatic dwarf signal is in effect for Eastbound movements to Frederick Station. ABS Rules are in effect. Red indicates track is occupied, Lunar indicates track is clear. Eastbound movements to the station with a red aspect may proceed at Restricted Speed. B) - To activate the Westward Absolute Signal, operate the "request signal" button at the high block platform.
NOTE 8:	Before freight engines or cars may be operated East of the high block platform at Frederick Station a crew member must be stationed on the ground in a position to observe for close clearance and stop the movement if necessary.

OLD MAIN LINE SUBDIVISION SPECIAL INSTRUCTIONS

1. INSTRUCTIONS RELATING TO OPERATING RULES

AUTHORIZED SPEEDS - - OLD MAIN LINE

Trk	MP/Location	P	F
SG	BAC 6.5 - 7.4	25	25
SG	BAC 7.4 - 12.7	30	30
SG	BAC 12.7 - 30.1	25	25
SG	BAC 30.1 - 32.0	30	30
SG	BAC 32.0 - 47.9	35	35
SG	BAC 47.9 - 48.9	30	30
SG	BAC 48.9 - 51.2	25	25
SG	BAC 51.2 - 51.4	35	30
SG	BAC 51.4 - 54.2	35	35
SG	BAC 54.2 - 54.9	45	40
SG	BAC 54.9 - 62.0	45	45
Both	BAC 62.0 - 63.0	45	40
Both	BAC 63.0 - 64.2	45	45
Both	BAC 64.2 - 64.7	30	30

AUTHORIZED SPEEDS - - FREDERICK BRANCH (MDOT)

Trk	MP/Location	P	F
SG	BAX 0.0 - 0.1	15	10
SG	BAX 0.1 - 1.0	30	25
SG	BAX 1.0 - 2.4	45	25
SG	BAX 2.4 - 3.1	25	25
SG	BAX 3.1 - 3.4	10	10

ADDITIONAL SPEEDS (SP) - - OLD MAIN LINE

Location	Track Type	P	F
BAC 7.9 - 9.8	SSDG	30	30
BAC 20.0 - 21.9		25	25
BAC 31.5 - 33.1		30	30
BAC 41.1 - 43.2		35	35
BAC 51.4 - 53.8		30	30
BAC 62.0 - 62.0	TO	40	40
BAC 64.3 - 64.3	WYE	25	15
BAC 64.7 - 64.7			

ADDITIONAL SPEEDS (SP) - - FREDERICK BRANCH (MDOT)

Location	Track Type	P	F
BAX 0.8 - 1.0	SDG	25	25

100 HIGHWAY-RAIL GRADE CROSSINGS

Providing Crossing Protection

1. East Avalon – Eastbound trains leaving East Avalon must not exceed 15 MPH between eastward absolute signal East Avalon and Gun Rd Crossing.

2. BAC 21.8, West Davis MD Route 125 (Woodstock Rd)
Crossing indicator is located on north side of siding 50 feet east of road crossing. Westbound trains entering siding at East Davis must not foul MD Route 125 until crossing indicator is flashing. Westbound trains operating on the main track to West Davis, after receiving Approach or Restricted Proceed Signal at East Davis, must not foul MD Route 125 until signal aspect more favorable than Stop is displayed at West Davis.

3. BAC 31.5, East Hood (MD Route 97, Hoods Mill Rd) – Head end of eastbound trains departing from East Hood must not exceed 25 MPH between eastbound absolute signal, East Hood and MD Route 97 Rd Crossing.

4. BAC 56.2 Lime Kiln, Geoffrey Way Rd - Prior to fouling Geoffrey Way Rd Crossing, on the spur, crews must insure that the crossing gates are in the fully lowered position.

5. BAC 57.1 Lime Kiln, Alpha Rd - Essroc Crossing. Engineers will sound whistle signal 14(L) approaching this crossing.

220 WHERE SIGNAL RULES ARE IN EFFECT

Rules 1280 through 1298 are in effect on the Old Main Line Subdivision and the Frederick Branch.

231-A POWER OPERATED SWITCHES

BAC 41.1, East Plane - Due to the unique configuration of the switches at East Plane, when instructed by the Train Dispatcher to operate the switches off of power in the hand throw position, the west end of the crossover from the siding to the Mt. Airy Industrial track must be taken off power and thrown in the hand throw position.

272-A 1 REVERSE MOVEMENT BEYOND LIMITS OF BLOCK, WHERE RULE 251 IS IN EFFECT

Helper engines assisting eastward trains will cut off before passing BAC 31.0 and will not make reverse movement without permission of train dispatcher.

403 RADIO STATIONS AND INSTRUCTIONS

MP	Location	Hours of Operation	Channels Assigned	Type Station
BAC 10.7	Ilchester	Continuous	08, 14-6	Wayside
BAC 16.6	Holofield			
BAC 21.8	West Davis			
BAC 25.4	Woodstock			
BAC 34.0	Woodbine			
BAC 54.2	Frederick			

2. INSTRUCTIONS RELATING TO SAFETY RULES

NONE

3. INSTRUCTIONS RELATING TO COMPANY POLICIES AND PROCEDURES

NONE

4. INSTRUCTIONS RELATING TO EQUIPMENT HANDLING RULES

4300 DEFECT DETECTORS AND CLEARANCE DETECTORS

MP	Location	Type	Note
BAC 10.7	Ilchester	2	NONE
BAC 18.1	Daniels	1	NONE
BAC 38.9	Ridgeville	1	NONE

4400 THRU TRUSS BRIDGES

Thru Truss Bridges are at the following locations:

MP	Location
BAC 10.5	Ilchester

5. INSTRUCTIONS RELATING TO AIR BRAKE AND TRAIN HANDLING RULES

NONE

6. INSTRUCTIONS RELATING TO RESTRICTED EQUIPMENT

MP	Location	Equipment	Restriction
BAC 57.0	Tamko	6-Axle Locomotives	Not more than one 6 axle locomotive without steerable trucks will be permitted to operate on No 3 Track

7. CLOSE CLEARANCE

MP	Location	Remark
BAC 55.0	Contractors Yard	Unloading dock
BAC 59.0	Manor Wood, East Alco	5 and 6 Tracks
BAX 0.8	Monacacy Station	Between equipment and the station platforms
BAX 2.2	West Yard	South side of No 2 MARC Yard and the fuel pad
BAX 3.3	Frederick Station	Between equipment and the station platforms

8. MISCELLANEOUS

EXCEPTED TRACK

MP	Location	Track
BAC 41.1	Mt Airy IT	Entire Industrial Track

9. HIGHWAY ROAD CROSSINGS AT GRADE EQUIPPED WITH AUTOMATIC WARNING DEVICES

MP	Location	DOT#
BAC 7.8	Gunn Rd	140405M
BAC 16.6	Old Frederick Rd	140409P
BAC 21.8	Woodstock Rd	140410J
BAC 24.4	Marriottsville Rd	140411R
BAC 28.8	Main St	644374K
BAC 30.1	Gaither Rd	140414L
BAC 31.3	Hoods Mill Rd	140415T
BAC 31.5	SR 97	140416A
BAC 33.2	Morgan Rd	147989G
BAC 34.2	Woodbine Rd	140417G
BAC 34.5	Newport Rd	140418N
BAC 41.1	Old National Pike	140425Y
BAC 41.1	Rising Ridge Rd	644360C
BAC 49.5	Musseter Rd	140438A
BAC 49.7	Ijamsville Rd	140439G
BAC 52.7	Reels Mill Rd	140441H
BAC 55.4	Marcie's Ln	140447Y
BAC 56.0	English Muffin	140449M
BAC 56.3	Geoffrey WV	908545S
BAC 56.4	Buckeystown Pike	140450G
BAC 56.7	Linekiln Rd	140451N
BAC 58.4	Manor Woods Rd	140454J
BAC 59.0	New Design Rd	140455R
BAC 60.4	Montville Rd	140457E
BAC 61.3	Doubs Rd	140458L
BAC 64.3	Tuscarora Rd	140461U
BAX 2.9	South St	140465W
BAX 3.2	Wisner St	140462B

NOTES
