

EXHIBIT A

CLEARANCE IMPROVEMENTS REQUIRED TO PROVIDE 20'-3" DOUBLE STACK CLEARANCES

COLUMBUS, OHIO TO WALTON, VIRGINIA

MILEPOST	LOCATION	TRACK DESIGNATION	OBSTRUCTION	METHOD OF CLEARANCE IMPROVEMENT	TUNNEL LENGTH
NA-15.67	TUNNEL 7, WV	SINGLE MAIN	BIG SANDY NO. 7	DRAINAGE IMPROVEMENTS	1,265
NA-12.68	BULL, WV	SINGLE MAIN	BIG SANDY NO.4	NOTCHING	2,068
NA-6.82	GREY EAGLE, WV	SINGLE MAIN	BIG SANDY NO.3	REPLACE LINER	1,848
NA-6.02	GREY EAGLE, WV	MAIN 2	BIG SANDY NO.2	REPLACE LINER	379
NA-3.30	PANCO SDG, WV	SINGLE MAIN	BIG SANDY NO.1	REPLACE LINER	2,627
N-471.62	WILLIAMSON, WV	MAIN 1 & 2	WILLIAMSON TUNNEL	REPLACE LINER	678
N-467.2	SYCAMORE, WV	MAIN 2	SLIDE FENCE	MODIFY FENCE	
N-462.30	SPRIGG, WV	MAIN 2	THRU TRUSS	MODIFY BRACING	
N-446.5	DEVON, WV	MAIN 2	SLIDE FENCE	MODIFY FENCE	
N-439.47	GLEN ALUM, WV	MAIN 1 & 2	GLEN ALUM TUNNEL	REPLACE LINER & NOTCHING	1,302
N-434.5	WAR EAGLE, WV	MAIN 2	SLIDE FENCE	MODIFY FENCE	
N-418.3	WILMORE, WV	MAIN 2	SLIDE FENCE	MODIFY FENCE	
N-415.07	ROGERS, WV	MAIN 1 & 2	GORDON TUNNEL	REPLACE LINER & NOTCHING	1,271
N-414.09	ROGERS, WV	MAIN 1 & 2	LAUREL TUNNEL	REPLACE LINER	803
N-413.07	RODERFIELD, WV	MAIN 1 & 2	RODERFIELD TUNNEL	NOTCHING	924
N-412.08	RODERFIELD, WV	MAIN 1 & 2	VAUGHN TUNNEL	REPLACE LINER	1,113
N-410.29	CLAREN, WV	MAIN 2	SLIDE FENCE	MODIFY FENCE	
N-408.11	TWIN BRANCH, WV	MAIN 1 & 2	TWIN BRANCH NO. 2 TUNNEL	REPLACE LINER	883
N-406.1	DAVY, WV	MAIN 2	SLIDE FENCE	MODIFY FENCE	
N-407.71	TWIN BRANCH, WV	MAIN 1 & 2	TWIN BRANCH NO. 1 TUNNEL	REPLACE LINER	760
N-405.07	MOHEGAN, WV	MAIN 1 & 2	ANTLER NO. 2 TUNNEL	REPLACE CROWN	613
N-403.71	MOHEGAN, WV	MAIN 1 & 2	ANTLER NO. 1 TUNNEL	LINER REPLACEMENT	613
N-402.32	FARM, WV	MAIN 1 & 2	THRU TRUSS	MODIFY BRACING	
N-400.42	HEMPHILL, WV	MAIN 1 & 2	HEMPHILL NO. 2 TUNNEL	REPLACE LINER & NOTCHING	1,142
N-400.15	HEMPHILL, WV	MAIN 1 & 2	HEMPHILL NO. 1 TUNNEL	NOTCHING	864
N-399.90	HEMPHILL, WV	MAIN 1	SLIDE FENCE	MODIFY FENCE	
N-398.89	WELCH, WV	MAIN 1 & 2	WELCH TUNNEL	REPLACE LINER & NOTCHING	1,335
N-395.56	HUGER, WV	MAIN 1	HUGER TUNNEL	LOWER TRACK	362
N-395.56	HUGER, WV	MAIN 2	HUGER TUNNEL	LOWER TRACK	362
N-395.07	HUGER, WV	MAIN 1 & 2	BIG FOUR NO. 2 TUNNEL	DAYLIGHT	174
N-394.24	BIG FOUR, WV	MAIN 1 & 2	BIG FOUR NO. 1 TUNNEL	LOWER TRACK	645
N-392.06	KIMBALL, WV	MAIN 1 & 2	WEST VIVIAN TUNNEL	REPLACE LINER	680
N-379.1	MAYBUERY, WV	MAIN 2	SLIDE FENCE	MODIFY FENCE	
N-378.64	MAYBEURY, WV	MAIN 1 & 2	THRU TRUSS	MODIFY BRACING	
N-374.26	BLUESTONE, WV	MAIN 1 & 2	COOPER TUNNEL	REPLACE LINER	698
N-364.25	BLUEFIELD, WV	MAIN 1 & 2	O.H. WIRES	REMOVE	
N-363.65	BLUEFIELD, WV	MAIN 1	O.H. WIRES	REMOVE	
N-362.25	BLUEFIELD, WV	MAIN 1 & 2, PULLIN	HARDING ST. OHB	LOWER TRACK	
N-361.95	BLUEFIELD, WV	MAIN 2	O.H. WIRES	REMOVE	
N-361.50	BLUEFIELD, WV	MAIN 1 & 2	SR 25 OHB	LOWER TRACK	
N-351.95	INGLESIDE, WV	MAIN 2	SLIDE FENCE	ADJUST FENCE	
N-305.43	COWAN, VA	SINGLE MAIN	COWAN TUNNEL	REPLACE LINER	3,302