

W. Richard Gilliam
Director of Buildings, Grounds and Transportation
Big Spring School District
45 Mt. Rock Road
Newville, PA 17257

Cumberland County – West Penn Township. Lefever Road Student Walking Route

Dear Mr. Gilliam:

The District Traffic Unit has completed its review of the student walking route recently requested by Big Spring School District.

The student walking route request originates from 47 Mt. Rock Road and continues to Carlisle Road. Under 67 Pa Code, Chapter 447.4 and the Pennsylvania Department of Transportation, Publication 46, *Traffic and Engineering and Operations Manual*, Chapter 7, this route does meet criterion to be declared Hazardous for Elementary Students.

If you have any questions or need further clarification, please contact Robert D. Shirk, of the District Traffic Unit at 717-783-3923.

Sincerely,

Jason C. Bewley, P.E. District Traffic Engineer

) Beuley

RDS/sab (1086a)

(Cert. # 19-21-09)

Enclosure



Ad	Iministrative Unit Number:	1-15-21-050-3
Ce	rtificate Number:	19-21-09
Intermediate Unit:		15
Sc	hool District:	Big Spring
Μι	unicipality:	West Penn Township
Co	unty:	Cumberland
sch Per	rting from 47 Mt. Rock Road nool district, and confirmed b nnDOT Publication 46, <i>Traff</i>	A Department of Transportation (PennDOT) investigated the walking route d, to Carlisle Road on Lefever Road. Based on the information supplied by the py field review on March 6, 2019 according to 67 Pa. Code § 447 and fic and Engineering and Operations Manual, Chapter 7, the route is azardous/hazardous based on the following criteria:
	Route does not meet criteria s	specified in 67 Pa. Code § 447 or PennDOT Publication 46.
	§ 447.4(a)(1) – Two or more s	tudent-pedestrian-related accidents have occurred during the last 3 years.
	§447.4(a)(2) – Students must of	cross roadway in an uncontrolled area and traffic exceeds the acceptable amount.
	<ul><li>(i) Trains normally utilize</li><li>(ii) The crossing is not pro</li></ul>	oss a railroad crossing with two or more tracks and the crossing during the time students cross the tracks and otected by a flashing light signal or a crossing and as and the sight distance make it unsafe for students to cross the tracks.
	§447.4(b) (1) (i) – Students wa	alk on the roadway during times that certain trucks are present.
X	§447.4(b) (1)(ii) – The distance the acceptable range.	e at which a student walking can be seen by the operator of a vehicle is not within
	§447.4(b)(2)(i) – The vehicula	r traffic exceeds the acceptable amount where speed limit is 35 MPH or less.

Certified by:

Beuley

X §447.4(b)(2)(ii) – The vehicular traffic exceeds the acceptable amount where speed limit is over 35 MPH.

the complexity of the intersection makes it difficult for the student to reach a safe refuge.

crossing guard and does not have an exclusive pedestrian phase.

□ Pub. 46, Chapter 7.3.2 (b) – Elementary students must cross a signalized intersection not protected by an adult

Pub. 46, Chapter 7.3.2 (c) – Students must cross a signalized intersection not protected by an adult crossing guard and students cannot readily see visible signal indications, the signal is multi-phase an it is not readily apparent which traffic is granted a green indication, a 4.5-foot tall student using a crosswalk may not be readily visible, or

Michael C. Keiser, P.E., District Executive



W. Richard Gilliam
Director of Buildings, Grounds and Transportation
Big Spring School District
45 Mt. Rock Road
Newville, PA 17257

Cumberland County – West Penn Township. Mt. Rock Road Student Walking Route

Dear Mr. Gilliam:

The District Traffic Unit has completed its review of the student walking route recently requested by Big Spring School District.

The student walking route request originates from 47 Mt. Rock Road and continues to Green Hill Road. Under 67 Pa Code, Chapter 447.4 and the Pennsylvania Department of Transportation, Publication 46, *Traffic and Engineering and Operations Manual*, Chapter 7, this route does meet criterion to be declared Hazardous for Elementary Students.

If you have any questions or need further clarification, please contact Robert D. Shirk, of the District Traffic Unit at 717-783-3923.

Sincerely,

Jason C. Bewley, P.E. District Traffic Engineer

)an Beula

RDS/sab (1087a)

(Cert. # 19-21-10)

Enclosure



Administrative Unit Number:	1-15-21-050-3
Certificate Number:	19-21-10
Intermediate Units	15

Intermediate Unit:

School District: Big Spring

Municipality: West Penn Township

County: Cumberland

In the above area, the PA Department of Transportation (PennDOT) investigated the walking route starting from 100 Mt. Rock Road, to Green Hill Road on Mt. Rock Road. Based on the information supplied by the school district, and confirmed by field review on March 6, 2019 according to 67 Pa. Code § 447 and PennDOT Publication 46, *Traffic and Engineering and Operations Manual*, Chapter 7, the route is confirmed to be declared non-hazardous/hazardous based on the following criteria:

	Route does not meet criteria specified in 67 Pa. Code § 447 or PennDOT Publication 46.
	§ 447.4(a)(1) – Two or more student-pedestrian-related accidents have occurred during the last 3 years.
	§447.4(a)(2) – Students must cross roadway in an uncontrolled area and traffic exceeds the acceptable amount.
	§447(a)(3) – Students must cross a railroad crossing with two or more tracks and (i) Trains normally utilize the crossing during the time students cross the tracks and (ii) The crossing is not protected by a flashing light signal or a crossing and (iii) The speed of the trains and the sight distance make it unsafe for students to cross the tracks.
	§447.4(b) (1) (i) – Students walk on the roadway during times that certain trucks are present.
	§447.4(b) (1)(ii) – The distance at which a student walking can be seen by the operator of a vehicle is not within the acceptable range.
X	§447.4(b)(2)(i) – The vehicular traffic exceeds the acceptable amount where speed limit is 35 MPH or less.
	§447.4(b)(2)(ii) – The vehicular traffic exceeds the acceptable amount where speed limit is over 35 MPH.
	Pub. 46, Chapter 7.3.2 (b) – Elementary students must cross a signalized intersection not protected by an adult crossing guard and does not have an exclusive pedestrian phase.
	Pub. 46, Chapter 7.3.2 (c) – Students must cross a signalized intersection not protected by an adult crossing guard and students cannot readily see visible signal indications, the signal is multi-phase an it is not readily apparent which traffic is granted a green indication, a 4.5-foot tall student using a crosswalk may not be readily visible, or the complexity of the intersection makes it difficult for the student to reach a safe refuge.

Certified by:

Michael C. Keiser, P.E., District Executive Engineering District 8-0



W. Richard Gilliam
Director of Buildings, Grounds and Transportation
Big Spring School District
45 Mt. Rock Road
Newville, PA 17257

Cumberland County – West Penn Township. Mt. Rock Road Student Walking Route

Dear Mr. Gilliam:

The District Traffic Unit has completed its review of the student walking route recently requested by Big Spring School District.

The student walking route request originates from 47 Mt. Rock Road and continues to Fairfield Street. Under 67 Pa Code, Chapter 447.4 and the Pennsylvania Department of Transportation, Publication 46, *Traffic and Engineering and Operations Manual*, Chapter 7, this route does meet criterion to be declared Hazardous for Elementary Students.

If you have any questions or need further clarification, please contact Robert D. Shirk, of the District Traffic Unit at 717-783-3923.

Sincerely,

Jason C. Bewley, P.E. District Traffic Engineer

RDS/sab (1088a)

(Cert. # 19-21-11)

C. Beula

**Enclosure** 



Administrative Unit Number:	1-15-21-050-3
Certificate Number:	19-21-11

Intermediate Unit:

15

School District:

Big Spring

Municipality:

West Penn Township

County:

Cumberland

In the above area, the PA Department of Transportation (PennDOT) investigated the walking route starting from 47 Mt. Rock Road, to Fairfield Street on Mt. Rock Road. Based on the information supplied by the school district, and confirmed by field review on March 6, 2019 according to 67 Pa. Code § 447 and PennDOT Publication 46, *Traffic and Engineering and Operations Manual*, Chapter 7, the route is confirmed to be declared non-hazardous/hazardous based on the following criteria:

	Route does not meet criteria specified in 67 Pa. Code § 447 or PennDOT Publication 46.
	§ 447.4(a)(1) – Two or more student-pedestrian-related accidents have occurred during the last 3 years.
X	§447.4(a)(2) – Students must cross roadway in an uncontrolled area and traffic exceeds the acceptable amount.
	§447(a)(3) – Students must cross a railroad crossing with two or more tracks and (i) Trains normally utilize the crossing during the time students cross the tracks and
	<ul><li>(ii) The crossing is not protected by a flashing light signal or a crossing and</li><li>(iii) The speed of the trains and the sight distance make it unsafe for students to cross the tracks.</li></ul>
	§447.4(b) (1) (i) – Students walk on the roadway during times that certain trucks are present.
X	§447.4(b) (1)(ii) – The distance at which a student walking can be seen by the operator of a vehicle is not within the acceptable range.
X	§447.4(b)(2)(i) – The vehicular traffic exceeds the acceptable amount where speed limit is 35 MPH or less.
	§447.4(b)(2)(ii) – The vehicular traffic exceeds the acceptable amount where speed limit is over 35 MPH.
X	Pub. 46, Chapter 7.3.2 (b) – Elementary students must cross a signalized intersection not protected by an adult crossing guard and does not have an exclusive pedestrian phase.
	Pub. 46, Chapter 7.3.2 (c) – Students must cross a signalized intersection not protected by an adult crossing guard and students cannot readily see visible signal indications, the signal is multi-phase an it is not readily apparent which traffic is granted a green indication, a 4.5-foot tall student using a crosswalk may not be readily visible, or the complexity of the intersection makes it difficult for the student to reach a safe refuge.

Certified by:

Michael C. Keiser, P.E., District Executive Engineering District 8-0

Jan Burley



W. Richard Gilliam
Director of Buildings, Grounds and Transportation
Big Spring School District
45 Mt. Rock Road
Newville, PA 17257

Cumberland County – West Penn Township. Mt. Rock Road Student Walking Route

Dear Mr. Gilliam:

The District Traffic Unit has completed its review of the student walking route recently requested by Big Spring School District.

The student walking route request originates from 47 Mt. Rock Road and continues to Carlisle Road. Under 67 Pa Code, Chapter 447.4 and the Pennsylvania Department of Transportation, Publication 46, *Traffic and Engineering and Operations Manual*, Chapter 7, this route does meet criterion to be declared Hazardous for Elementary Students.

If you have any questions or need further clarification, please contact Robert D. Shirk, of the District Traffic Unit at 717-783-3923.

Sincerely,

Jason C. Bewley, P.E. District Traffic Engineer

on Bula

RDS/sab (1089a)

(Cert. # 19-21-12)

Enclosure



Administrative Unit Number:	1-15-21-050-3	
Certificate Number:	19-21-12	
Intermediate Unit:	15	

School District: **Big Spring** 

Municipality: West Penn Township

County: Cumberland

In the above area, the PA Department of Transportation (PennDOT) investigated the walking route starting from 47 Mt. Rock Road, to Carlisle Road on Mt. Rock Road. Based on the information supplied by the school district, and confirmed by field review on March 6, 2019 according to 67 Pa. Code § 447 and PennDOT Publication 46, Traffic and Engineering and Operations Manual, Chapter 7, the route is confirmed to be declared non-hazardous/hazardous based on the following criteria:

	Route does not meet criteria specified in 67 Pa. Code § 447 or PennDOT Publication 46.
	§ 447.4(a)(1) – Two or more student-pedestrian-related accidents have occurred during the last 3 years.
	§447.4(a)(2) - Students must cross roadway in an uncontrolled area and traffic exceeds the acceptable amount.
	§447(a)(3) – Students must cross a railroad crossing with two or more tracks and (i) Trains normally utilize the crossing during the time students cross the tracks and (ii) The crossing is not protected by a flashing light signal or a crossing and (iii) The speed of the trains and the sight distance make it unsafe for students to cross the tracks.
	§447.4(b) (1) (i) – Students walk on the roadway during times that certain trucks are present.
	§447.4(b) (1)(ii) – The distance at which a student can walk can be seen by the operator of a vehicle is not within the acceptable range.
X	§447.4(b)(2)(i) – The vehicular traffic exceeds the acceptable amount where speed limit is 35 MPH or less.
	§447.4(b)(2)(ii) – The vehicular traffic exceeds the acceptable amount where speed limit is over 35 MPH.
	Pub. 46, Chapter 7.3.2 (b) – Elementary students must cross a signalized intersection not protected by an adult crossing guard and does not have an exclusive pedestrian phase.
	Pub. 46, Chapter 7.3.2 (c) – Students must cross a signalized intersection not protected by an adult crossing guard and students cannot readily see visible signal indications, the signal is multi-phase an it is not readily apparent which traffic is granted a green indication, a 4.5-foot tall student using a crosswalk may not be readily visible, or the complexity of the intersection makes it difficult for the student to reach a safe refuge.

Certified by:

Michael C. Keiser, P.E., District Executive



W. Richard Gilliam
Director of Buildings, Grounds and Transportation
Big Spring School District
45 Mt. Rock Road
Newville, PA 17257

Cumberland County – West Penn Township. Centerville Road (SR 233) Student Walking Route

Dear Mr. Gilliam:

The District Traffic Unit has completed its review of the student walking route recently requested by Big Spring School District.

The student walking route request originates from 334 Centerville Road and continues to 131 Centerville Road. Under 67 Pa Code, Chapter 447.4 and the Pennsylvania Department of Transportation, Publication 46, *Traffic and Engineering and Operations Manual*, Chapter 7, this route does meet criterion to be declared Hazardous for Elementary Students.

If you have any questions or need further clarification, please contact Robert D. Shirk, of the District Traffic Unit at 717-783-3923.

Sincerely,

Jason C. Bewley, P.E. District Traffic Engineer

RDS/sab (1090a)

(Cert. # 19-21-13)

**Enclosure** 



Administrative Unit Number: 1-15-21-050-3 Certificate Number:

Intermediate Unit:

19-21-13

15

**School District:** 

**Big Spring** 

Municipality:

West Penn Township

County:

Cumberland

In the above area, the PA Department of Transportation (PennDOT) investigated the walking route starting from 334 Centerville Road, to 131 Centerville Road on Centerville Road. Based on the information supplied by the school district, and confirmed by field review on March 6, 2019 according to 67 Pa. Code § 447 and PennDOT Publication 46, Traffic and Engineering and Operations Manual, Chapter 7, the route is confirmed to be declared non-hazardous/hazardous based on the following criteria:

	Route does not meet criteria specified in 67 Pa. Code § 447 or PennDOT Publication 46.
	§ 447.4(a)(1) – Two or more student-pedestrian-related accidents have occurred during the last 3 years.
	§447.4(a)(2) – Students must cross roadway in an uncontrolled area and traffic exceeds the acceptable amount.
	§447(a)(3) — Students must cross a railroad crossing with two or more tracks and (i) Trains normally utilize the crossing during the time students cross the tracks and (ii) The crossing is not protected by a flashing light signal or a crossing and (iii) The speed of the trains and the sight distance make it unsafe for students to cross the tracks.
	§447.4(b) (1) (i) – Students walk on the roadway during times that certain trucks are present.
	§447.4(b) (1)(ii) – The distance at which a student can walk can be seen by the operator of a vehicle is not within the acceptable range.
	§447.4(b)(2)(i) – The vehicular traffic exceeds the acceptable amount where speed limit is 35 MPH or less.
X	§447.4(b)(2)(ii) – The vehicular traffic exceeds the acceptable amount where speed limit is over 35 MPH.
	Pub. 46, Chapter 7.3.2 (b) – Elementary students must cross a signalized intersection not protected by an adult crossing guard and does not have an exclusive pedestrian phase.
	Pub. 46, Chapter 7.3.2 (c) – Students must cross a signalized intersection not protected by an adult crossing guard and students cannot readily see visible signal indications, the signal is multi-phase an it is not readily apparent which traffic is granted a green indication, a 4.5-foot tall student using a crosswalk may not be readily visible, or the complexity of the intersection makes it difficult for the student to reach a safe refuge.

Certified by:

Michael C. Keiser, P.E., District Executive **Engineering District 8-0** 



W. Richard Gilliam
Director of Buildings, Grounds and Transportation
Big Spring School District
45 Mt. Rock Road
Newville, PA 17257

Cumberland County – West Pennsboro Township. Centerville Road (SR 233) Student Walking Route

Dear Mr. Gilliam:

The District Traffic Unit has completed its review of the student walking route recently requested by Big Spring School District.

The student walking route request originates from 334 Centerville Road and continues to Ritner Highway. Under 67 Pa Code, Chapter 447.4 and the Pennsylvania Department of Transportation, Publication 46, *Traffic and Engineering and Operations Manual*, Chapter 7, this route does meet criterion to be declared Hazardous for Elementary Students.

If you have any questions or need further clarification, please contact Robert D. Shirk, of the District Traffic Unit at 717-783-3923.

Sincerely,

Jason C. Bewley, P.E. District Traffic Engineer

In Beule

RDS/sab (1091a)

(Cert. # 19-21-14)

Enclosure



Administrative Unit Number:	1-15-21-050-3
Certificate Number:	19-21-14
Intermediate Unit	15

School District: Big Spring

Municipality: West Pennsboro Township

County: Cumberland

In the above area, the PA Department of Transportation (PennDOT) investigated the walking route starting from 334 Centerville Road, to Ritner Highway on Centerville Road. Based on the information supplied by the school district, and confirmed by field review on March 6, 2019 according to 67 Pa. Code § 447 and PennDOT Publication 46, *Traffic and Engineering and Operations Manual*, Chapter 7, the route is confirmed to be declared non-hazardous/hazardous based on the following criteria:

	Route does not meet criteria specified in 67 Pa. Code § 447 or PennDOT Publication 46.
	§ 447.4(a)(1) – Two or more student-pedestrian-related accidents have occurred during the last 3 years.
	§447.4(a)(2) – Students must cross roadway in an uncontrolled area and traffic exceeds the acceptable amount.
	§447(a)(3) – Students must cross a railroad crossing with two or more tracks and (i) Trains normally utilize the crossing during the time students cross the tracks and (ii) The crossing is not protected by a flashing light signal or a crossing and (iii) The speed of the trains and the sight distance make it unsafe for students to cross the tracks.
	§447.4(b) (1) (i) – Students walk on the roadway during times that certain trucks are present.
	§447.4(b) (1)(ii) – The distance at which a student can walk can be seen by the operator of a vehicle is not within the acceptable range.
	§447.4(b)(2)(i) – The vehicular traffic exceeds the acceptable amount where speed limit is 35 MPH or less.
X	§447.4(b)(2)(ii) – The vehicular traffic exceeds the acceptable amount where speed limit is over 35 MPH.
	Pub. 46, Chapter 7.3.2 (b) – Elementary students must cross a signalized intersection not protected by an adult crossing guard and does not have an exclusive pedestrian phase.
	Pub. 46, Chapter 7.3.2 (c) – Students must cross a signalized intersection not protected by an adult crossing guard and students cannot readily see visible signal indications, the signal is multi-phase an it is not readily apparent which traffic is granted a green indication, a 4.5-foot tall student using a crosswalk may not be readily visible, or the complexity of the intersection makes it difficult for the student to reach a safe refuge

Certified by:

Michael C. Keiser, P.E., District Executive Engineering District 8-0



W. Richard Gilliam
Director of Buildings, Grounds and Transportation
Big Spring School District
45 Mt. Rock Road
Newville, PA 17257

Cumberland County – Newville Borough Doubling Gap Road (SR 233) Student Walking Route

Dear Mr. Gilliam:

The District Traffic Unit has completed its review of the student walking route recently requested by Big Spring School District.

The student walking route request originates from 100 Steelstown Road and continues to Center Road. Under 67 Pa Code, Chapter 447.4 and the Pennsylvania Department of Transportation, Publication 46, *Traffic and Engineering and Operations Manual*, Chapter 7, this route does meet criterion to be declared Hazardous for Elementary Students.

If you have any questions or need further clarification, please contact Robert D. Shirk, of the District Traffic Unit at 717-783-3923.

Sincerely,

Jason C. Bewley, P.E. District Traffic Engineer

RDS/sab (1092a)

(Cert. # 19-21-15)

**Enclosure** 



Administrative Unit Number:	1-15-21-050-3
Certificate Number:	19-21-15
Intermediate Unit:	15

**School District: Big Spring** 

Municipality: Newville Borough County: Cumberland

In the above area, the PA Department of Transportation (PennDOT) investigated the walking route starting from 100 Steelstown Road, to Center Road on Doubling Gap Road. Based on the information supplied by the school district, and confirmed by field review on March 6, 2019 according to 67 Pa. Code § 447 and PennDOT Publication 46, Traffic and Engineering and Operations Manual, Chapter 7, the route is confirmed to be declared non-hazardous/hazardous based on the following criteria:

	Route does not meet criteria specified in 67 Pa. Code § 447 or PennDOT Publication 46.
	§ 447.4(a)(1) – Two or more student-pedestrian-related accidents have occurred during the last 3 years.
	§447.4(a)(2) – Students must cross roadway in an uncontrolled area and traffic exceeds the acceptable amount.
	§447(a)(3) – Students must cross a railroad crossing with two or more tracks and (i) Trains normally utilize the crossing during the time students cross the tracks and (ii) The crossing is not protected by a flashing light signal or a crossing and (iii) The speed of the trains and the sight distance make it unsafe for students to cross the tracks.
	§447.4(b) (1) (i) – Students walk on the roadway during times that certain trucks are present.
X	§447.4(b) (1)(ii) – The distance at which a student can walk can be seen by the operator of a vehicle is not within the acceptable range.
	§447.4(b)(2)(i) – The vehicular traffic exceeds the acceptable amount where speed limit is 35 MPH or less.
X	§447.4(b)(2)(ii) – The vehicular traffic exceeds the acceptable amount where speed limit is over 35 MPH.
	Pub. 46, Chapter 7.3.2 (b) – Elementary students must cross a signalized intersection not protected by an adult crossing guard and does not have an exclusive pedestrian phase.
	Pub. 46, Chapter 7.3.2 (c) – Students must cross a signalized intersection not protected by an adult crossing guard and students cannot readily see visible signal indications, the signal is multi-phase an it is not readily apparent which traffic is granted a green indication, a 4.5-foot tall student using a crosswalk may not be readily visible, or the complexity of the intersection makes it difficult for the student to reach a safe refuge.

Certified by:

Michael C. Keiser, P.E., District Executive



W. Richard Gilliam
Director of Buildings, Grounds and Transportation
Big Spring School District
45 Mt. Rock Road
Newville, PA 17257

Cumberland County – West Penn Township. Carlisle Road (SR 641) Student Walking Route

Dear Mr. Gilliam:

The District Traffic Unit has completed its review of the student walking route recently requested by Big Spring School District.

The student walking route request originates from 100 Steelstown Road and continues to Creek Road. Under 67 Pa Code, Chapter 447.4 and the Pennsylvania Department of Transportation, Publication 46, *Traffic and Engineering and Operations Manual*, Chapter 7, this route does meet criterion to be declared Hazardous for Elementary Students.

If you have any questions or need further clarification, please contact Robert D. Shirk, of the District Traffic Unit at 717-783-3923.

Sincerely,

Jason C. Bewley, P.E. District Traffic Engineer

Jan Bewley

RDS/sab (1094a)

(Cert. # 19-21-17)

Enclosure



Administrative Unit Number:	1-15-21-050-3	
Certificate Number:	19-21-17	
Intermediate Unit	15	

**School District: Big Spring** 

Municipality: West Penn Township

County: Cumberland

In the above area, the PA Department of Transportation (PennDOT) investigated the walking route starting from 100 Steelstown Road, to Creek Road on Carlisle Road. Based on the information supplied by the school district, and confirmed by field review on March 6, 2019 according to 67 Pa. Code § 447 and PennDOT Publication 46, Traffic and Engineering and Operations Manual, Chapter 7, the route is confirmed to be declared non-hazardous/hazardous based on the following criteria:

	Route does not meet criteria specified in 67 Pa. Code § 447 or PennDOT Publication 46.
	§ 447.4(a)(1) – Two or more student-pedestrian-related accidents have occurred during the last 3 years.
	§447.4(a)(2) – Students must cross roadway in an uncontrolled area and traffic exceeds the acceptable amount.
	§447(a)(3) – Students must cross a railroad crossing with two or more tracks and (i) Trains normally utilize the crossing during the time students cross the tracks and (ii) The crossing is not protected by a flashing light signal or a crossing and (iii) The speed of the trains and the sight distance make it unsafe for students to cross the tracks.
	§447.4(b) (1) (i) – Students walk on the roadway during times that certain trucks are present.
	§447.4(b) (1)(ii) – The distance at which a student can walk can be seen by the operator of a vehicle is not within the acceptable range.
X	§447.4(b)(2)(i) – The vehicular traffic exceeds the acceptable amount where speed limit is 35 MPH or less.
	§447.4(b)(2)(ii) – The vehicular traffic exceeds the acceptable amount where speed limit is over 35 MPH.
X	Pub. 46, Chapter 7.3.2 (b) – Elementary students must cross a signalized intersection not protected by an adult crossing guard and does not have an exclusive pedestrian phase.
	Pub. 46, Chapter 7.3.2 (c) – Students must cross a signalized intersection not protected by an adult crossing guard and students cannot readily see visible signal indications, the signal is multi-phase an it is not readily apparent which traffic is granted a green indication, a 4.5-foot tall student using a crosswalk may not be readily visible, or the complexity of the intersection makes it difficult for the student to reach a safe refuge.

Certified by:

Michael C. Keiser, P.E., District Executive



W. Richard Gilliam
Director of Buildings, Grounds and Transportation
Big Spring School District
45 Mt. Rock Road
Newville, PA 17257

Cumberland County – Newville Borough Shepherd Road Student Walking Route

Dear Mr. Gilliam:

The District Traffic Unit has completed its review of the student walking route recently requested by Big Spring School District.

The student walking route request originates from 100 Steelstown Road and continues to James Drive. Under 67 Pa Code, Chapter 447.4 and the Pennsylvania Department of Transportation, Publication 46, *Traffic and Engineering and Operations Manual*, Chapter 7, this route does meet criterion to be declared Hazardous for Elementary Students.

If you have any questions or need further clarification, please contact Robert D. Shirk, of the District Traffic Unit at 717-783-3923.

Sincerely,

Jason C. Bewley, P.E. District Traffic Engineer

RDS/sab (1093a)

(Cert. # 19-21-16)

**Enclosure** 



Administrative Unit Number:	1-15-21-050-3	
Certificate Number:	19-21-16	
Intermediate Unit:	15	

**School District: Big Spring** 

Municipality: Newville Borough County: Cumberland

In the above area, the PA Department of Transportation (PennDOT) investigated the walking route starting from 100 Steelstown Road, to James Drive on Shepherd Road. Based on the information supplied by the school district, and confirmed by field review on March 6, 2019 according to 67 Pa. Code § 447 and PennDOT Publication 46, Traffic and Engineering and Operations Manual, Chapter 7, the route is confirmed to be declared non-hazardous/hazardous based on the following criteria:

	Route does not meet criteria specified in 67 Pa. Code § 447 or PennDOT Publication 46.
	§ 447.4(a)(1) – Two or more student-pedestrian-related accidents have occurred during the last 3 years.
	§447.4(a)(2) - Students must cross roadway in an uncontrolled area and traffic exceeds the acceptable amount.
	§447(a)(3) – Students must cross a railroad crossing with two or more tracks and (i) Trains normally utilize the crossing during the time students cross the tracks and (ii) The crossing is not protected by a flashing light signal or a crossing and (iii) The speed of the trains and the sight distance make it unsafe for students to cross the tracks.
	§447.4(b) (1) (i) – Students walk on the roadway during times that certain trucks are present.
	§447.4(b) (1)(ii) – The distance at which a student can walk can be seen by the operator of a vehicle is not within the acceptable range.
X	§447.4(b)(2)(i) – The vehicular traffic exceeds the acceptable amount where speed limit is 35 MPH or less.
	§447.4(b)(2)(ii) – The vehicular traffic exceeds the acceptable amount where speed limit is over 35 MPH.
	Pub. 46, Chapter 7.3.2 (b) – Elementary students must cross a signalized intersection not protected by an adult crossing guard and does not have an exclusive pedestrian phase.
	Pub. 46, Chapter 7.3.2 (c) – Students must cross a signalized intersection not protected by an adult crossing guard and students cannot readily see visible signal indications, the signal is multi-phase an it is not readily apparent which traffic is granted a green indication, a 4.5-foot tall student using a crosswalk may not be readily visible, or the complexity of the intersection makes it difficult for the student to reach a safe refuge.

Certified by:

-Michael C. Keiser, P.E., District Executive



W. Richard Gilliam
Director of Buildings, Grounds and Transportation
Big Spring School District
45 Mt. Rock Road
Newville, PA 17257

Cumberland County – West Pennsboro Township. Centerville Road (SR 233) Student Walking Route

Dear Mr. Gilliam:

The District Traffic Unit has completed its review of the student walking route recently requested by Big Spring School District.

The student walking route request originates from 100 Steelstown Road and continues to McLaughlin Road. Under 67 Pa Code, Chapter 447.4 and the Pennsylvania Department of Transportation, Publication 46, *Traffic and Engineering and Operations Manual*, Chapter 7, this route does meet criterion to be declared Hazardous for Elementary Students.

If you have any questions or need further clarification, please contact Robert D. Shirk, of the District Traffic Unit at 717-783-3923.

Sincerely,

Jason C. Bewley, P.E. District Traffic Engineer

C. Burley

RDS/sab (1095a)

(Cert. # 19-21-18)

**Enclosure** 



Administrative Unit Number:	1-15-21-050-3	
Certificate Number:	19-21-18	
Intermediate Unit	15	

**School District: Big Spring** 

Municipality: West Penn Township

County: Cumberland

In the above area, the PA Department of Transportation (PennDOT) investigated the walking route starting from 100 Steelstown Road, to McLaughlin Road on Centerville Road. Based on the information supplied by the school district, and confirmed by field review on March 6, 2019 according to 67 Pa. Code § 447 and PennDOT Publication 46, Traffic and Engineering and Operations Manual, Chapter 7, the route is confirmed to be declared non-hazardous/hazardous based on the following criteria:

	Route does not meet criteria specified in 67 Pa. Code § 447 or PennDOT Publication 46.
	§ 447.4(a)(1) – Two or more student-pedestrian-related accidents have occurred during the last 3 years.
	§447.4(a)(2) – Students must cross roadway in an uncontrolled area and traffic exceeds the acceptable amount.
	§447(a)(3) — Students must cross a railroad crossing with two or more tracks and (i) Trains normally utilize the crossing during the time students cross the tracks and (ii) The crossing is not protected by a flashing light signal or a crossing and (iii) The speed of the trains and the sight distance make it unsafe for students to cross the tracks.
	§447.4(b) (1) (i) – Students walk on the roadway during times that certain trucks are present.
X	§447.4(b) (1)(ii) – The distance at which a student can walk can be seen by the operator of a vehicle is not within the acceptable range.
	§447.4(b)(2)(i) – The vehicular traffic exceeds the acceptable amount where speed limit is 35 MPH or less.
X	§447.4(b)(2)(ii) – The vehicular traffic exceeds the acceptable amount where speed limit is over 35 MPH.
X	Pub. 46, Chapter 7.3.2 (b) – Elementary students must cross a signalized intersection not protected by an adult crossing guard and does not have an exclusive pedestrian phase.
	Pub. 46, Chapter 7.3.2 (c) – Students must cross a signalized intersection not protected by an adult crossing guard and students cannot readily see visible signal indications, the signal is multi-phase an it is not readily apparent which traffic is granted a green indication, a 4.5-foot tall student using a crosswalk may not be readily visible, or the complexity of the intersection makes it difficult for the student to reach a safe refuge.

Certified by:

Michael C. Keiser, P.E., District Executive



W. Richard Gilliam
Director of Buildings, Grounds and Transportation
Big Spring School District
45 Mt. Rock Road
Newville, PA 17257

Cumberland County – Newville Borough Fairfield Street (SR 533) Student Walking Route

Dear Mr. Gilliam:

The District Traffic Unit has completed its review of the student walking route recently requested by Big Spring School District.

The student walking route request originates from 100 Steelstown Road and continues to Newville Fairgrounds Road. Under 67 Pa Code, Chapter 447.4 and the Pennsylvania Department of Transportation, Publication 46, *Traffic and Engineering and Operations Manual*, Chapter 7, this route does meet criterion to be declared Hazardous for Elementary Students.

If you have any questions or need further clarification, please contact Robert D. Shirk, of the District Traffic Unit at 717-783-3923.

Sincerely,

Jason C. Bewley, P.E. District Traffic Engineer

RDS/sab (1097a)

(Cert. # 19-21-20)

C. Bulg

**Enclosure** 



Administrative Unit Number:	1-15-21-050-3	
Certificate Number:	19-21-20	
Intermediate Unit:	15	

**School District:** 

**Big Spring** 

Municipality:

Newville Borough

County:

Cumberland

In the above area, the PA Department of Transportation (PennDOT) investigated the walking route starting from 100 Steelstown. Road, to Newville Fairgrounds Road on Fairfield Street. Based on the information supplied by the school district, and confirmed by field review on March 6, 2019 according to 67 Pa. Code § 447 and PennDOT Publication 46, Traffic and Engineering and Operations Manual, Chapter 7, the route is confirmed to be declared non-hazardous/hazardous based on the following criteria:

	Route does not meet criteria specified in 67 Pa. Code § 447 or PennDOT Publication 46.
	§ 447.4(a)(1) – Two or more student-pedestrian-related accidents have occurred during the last 3 years.
	§447.4(a)(2) – Students must cross roadway in an uncontrolled area and traffic exceeds the acceptable amount.
	§447(a)(3) — Students must cross a railroad crossing with two or more tracks and (i) Trains normally utilize the crossing during the time students cross the tracks and (ii) The crossing is not protected by a flashing light signal or a crossing and (iii) The speed of the trains and the sight distance make it unsafe for students to cross the tracks.
	§447.4(b) (1) (i) – Students walk on the roadway during times that certain trucks are present.
	\$447.4(b)(1)(ii) – The distance at which a student can walk can be seen by the operator of a vehicle is not within the acceptable range.
X	§447.4(b)(2)(i) – The vehicular traffic exceeds the acceptable amount where speed limit is 35 MPH or less.
	§447.4(b)(2)(ii) – The vehicular traffic exceeds the acceptable amount where speed limit is over 35 MPH.
	Pub. 46, Chapter 7.3.2 (b) – Elementary students must cross a signalized intersection not protected by an adult crossing guard and does not have an exclusive pedestrian phase.
3000	Pub. 46, Chapter 7.3.2 (c) – Students must cross a signalized intersection not protected by an adult crossing guard and students cannot readily see visible signal indications, the signal is multi-phase an it is not readily apparent which traffic is granted a green indication, a 4.5-foot tall student using a crosswalk may not be readily visible, or the complexity of the intersection makes it difficult for the student to reach a safe refuge.

Certified by:

Michael C. Keiser, P.E., District Executive



W. Richard Gilliam
Director of Buildings, Grounds and Transportation
Big Spring School District
45 Mt. Rock Road
Newville, PA 17257

Cumberland County – Newville Borough Green Spring Road (SR 641) Student Walking Route

Dear Mr. Gilliam:

The District Traffic Unit has completed its review of the student walking route recently requested by Big Spring School District.

The student walking route request originates from 100 Steelstown Road and continues to Fry Road. Under 67 Pa Code, Chapter 447.4 and the Pennsylvania Department of Transportation, Publication 46, *Traffic and Engineering and Operations Manual*, Chapter 7, this route does meet criterion to be declared Hazardous for Elementary Students.

If you have any questions or need further clarification, please contact Robert D. Shirk, of the District Traffic Unit at 717-783-3923.

Sincerely,

Jason C. Bewley, P.E. District Traffic Engineer

RDS/sab (1098a)

(Cert. # 19-21-21)

C. Beules

**Enclosure** 



Α	dministrative Unit Number:	1-15-21-050-3
C	ertificate Number:	19-21-21
In	termediate Unit:	15
S	chool District:	Big Spring
M	lunicipality:	Newville Borough
C	ounty:	Cumberland
th Pe	arting from 100 Steelstown R e school district, and confirmend of Publication 46, Traff	PA Department of Transportation (PennDOT) investigated the walking route oad, to Fry Road on Greenspring Road. Based on the information supplied by ed by field review on March 6, 2019 according to 67 Pa. Code § 447 and fic and Engineering and Operations Manual, Chapter 7, the route is azardous/hazardous based on the following criteria:
	Route does not meet criteria s	specified in 67 Pa. Code § 447 or PennDOT Publication 46.
	§ 447.4(a)(1) – Two or more s	student-pedestrian-related accidents have occurred during the last 3 years.
	§447.4(a)(2) – Students must of	cross roadway in an uncontrolled area and traffic exceeds the acceptable amount.
		oss a railroad crossing with two or more tracks and
	(i) Trains normally utilize	the crossing during the time students cross the tracks and
	(iii) The crossing is not pro	otected by a flashing light signal or a crossing and as and the sight distance make it unsafe for students to cross the tracks.
	(m) The speed of the train	is and the sight distance make it unsafe for students to cross the tracks.
	§447.4(b) (1) (i) – Students wa	alk on the roadway during times that certain trucks are present.
	§447.4(b) (1)(ii) – The distance the acceptable range.	e at which a student can walk can be seen by the operator of a vehicle is not within
	§447.4(b)(2)(i) – The vehicula	r traffic exceeds the acceptable amount where speed limit is 35 MPH or less.
X	§447.4(b)(2)(ii) – The vehicul	ar traffic exceeds the acceptable amount where speed limit is over 35 MPH.
	Pub. 46, Chapter 7.3.2 (b) – El	ementary students must cross a signalized intersection not protected by an adult

Certified by:

Dub. 46, Chapter 7.3.2 (c) - Students must cross a signalized intersection not protected by an adult crossing guard and students cannot readily see visible signal indications, the signal is multi-phase an it is not readily apparent which traffic is granted a green indication, a 4.5-foot tall student using a crosswalk may not be readily visible, or

the complexity of the intersection makes it difficult for the student to reach a safe refuge.

crossing guard and does not have an exclusive pedestrian phase.

Michael C. Keiser, P.E., District Executive



W. Richard Gilliam
Director of Buildings, Grounds and Transportation
Big Spring School District
45 Mt. Rock Road
Newville, PA 17257

Cumberland County – Newville Borough Steelstown Road (SR 4006) Student Walking Route

Dear Mr. Gilliam:

The District Traffic Unit has completed its review of the student walking route recently requested by Big Spring School District.

The student walking route request originates from 100 Steelstown Road and continues to Stamy Road. Under 67 Pa Code, Chapter 447.4 and the Pennsylvania Department of Transportation, Publication 46, *Traffic and Engineering and Operations Manual*, Chapter 7, this route does meet criterion to be declared Hazardous for Elementary Students.

If you have any questions or need further clarification, please contact Robert D. Shirk, of the District Traffic Unit at 717-783-3923.

Sincerely,

Jason C. Bewley, P.E. District Traffic Engineer

RDS/sab (1099a)

(Cert. # 19-21-22)

**Enclosure** 



	Administrative Unit Number:	1-15-21-050-3
(	Certificate Number:	19-21-22
	Intermediate Unit:	15
,	School District:	Big Spring
]	Municipality:	Newville Borough
(	County:	Cumberland
]	starting from 100 Steelstown R by the school district, and confi PennDOT Publication 46, <i>Traff</i>	PA Department of Transportation (PennDOT) investigated the walking route coad, to Stamy Road on Steelstown Road. Based on the information supplied firmed by field review on March 6, 2019 according to 67 Pa. Code § 447 and fic and Engineering and Operations Manual, Chapter 7, the route is tazardous/hazardous based on the following criteria:
ı	☐ Route does not meet criteria s	specified in 67 Pa. Code § 447 or PennDOT Publication 46.
- [	☐ § 447.4(a)(1) – Two or more s	student-pedestrian-related accidents have occurred during the last 3 years.
(	□ §447.4(a)(2) – Students must	cross roadway in an uncontrolled area and traffic exceeds the acceptable amount.
[	□ §447(a)(3) – Students must cr	oss a railroad crossing with two or more tracks and
		the crossing during the time students cross the tracks and
		otected by a flashing light signal or a crossing and
	(iii) The speed of the train	ns and the sight distance make it unsafe for students to cross the tracks.
ַ	□ §447.4(b) (1) (i) – Students wa	alk on the roadway during times that certain trucks are present.
	□ §447.4(b) (1)(ii) – The distance the acceptable range.	ce at which a student can walk can be seen by the operator of a vehicle is not within
ם כ	☐ §447.4(b)(2)(i) – The vehicula	ar traffic exceeds the acceptable amount where speed limit is 35 MPH or less.
)	\$447.4(b)(2)(ii) – The vehicul	lar traffic exceeds the acceptable amount where speed limit is over 35 MPH.
		lementary students must cross a signalized intersection not protected by an adult ave an exclusive pedestrian phase.

Certified by:

□ Pub. 46, Chapter 7.3.2 (c) – Students must cross a signalized intersection not protected by an adult crossing guard and students cannot readily see visible signal indications, the signal is multi-phase an it is not readily apparent which traffic is granted a green indication, a 4.5-foot tall student using a crosswalk may not be readily visible, or

the complexity of the intersection makes it difficult for the student to reach a safe refuge.

Michael C. Keiser, P.E., District Executive

Jan Burley



W. Richard Gilliam
Director of Buildings, Grounds and Transportation
Big Spring School District
45 Mt. Rock Road
Newville, PA 17257

Cumberland County – Newville Borough West Big Spring Avenue (SR 3007) Student Walking Route

Dear Mr. Gilliam:

The District Traffic Unit has completed its review of the student walking route recently requested by Big Spring School District.

The student walking route request originates from 100 Steelstown Road and continues to Springfield Avenue. Under 67 Pa Code, Chapter 447.4 and the Pennsylvania Department of Transportation, Publication 46, *Traffic and Engineering and Operations Manual*, Chapter 7, this route does meet criterion to be declared Non-Hazardous for Elementary Students and Secondary Students.

If you have any questions or need further clarification, please contact Robert D. Shirk, of the District Traffic Unit at 717-783-3923.

Sincerely,

Jason C. Bewley, P.E. District Traffic Engineer

-) con C. Burla

RDS/sab (1096a)

(Cert. # 19-21-19)

**Enclosure** 



Administrative Unit Number:	1-15-21-050-3
Certificate Number:	19-21-19
Intermediate Unit:	15

School District: Big Spring

Municipality: Newville Borough County: Cumberland

In the above area, the PA Department of Transportation (PennDOT) investigated the walking route starting from 100 Steelstown. Road, to Springfield Avenue on West Big Spring Avenue. Based on the information supplied by the school district, and confirmed by field review on March 6, 2019 according to 67 Pa. Code § 447 and PennDOT Publication 46, *Traffic and Engineering and Operations Manual*, Chapter 7, the route is confirmed to be declared non-hazardous/hazardous based on the following criteria:

X	Route does not meet criteria specified in 67 Pa. Code § 447 or PennDOT Publication 46.
	§ 447.4(a)(1) – Two or more student-pedestrian-related accidents have occurred during the last 3 years.
	§447.4(a)(2) – Students must cross roadway in an uncontrolled area and traffic exceeds the acceptable amount.
	§447(a)(3) – Students must cross a railroad crossing with two or more tracks and (i) Trains normally utilize the crossing during the time students cross the tracks and (ii) The crossing is not protected by a flashing light signal or a crossing and (iii) The speed of the trains and the sight distance make it unsafe for students to cross the tracks.
	§447.4(b) (1) (i) – Students walk on the roadway during times that certain trucks are present.
	§447.4(b) (1)(ii) – The distance at which a student can walk can be seen by the operator of a vehicle is not within the acceptable range.
	§447.4(b)(2)(i) – The vehicular traffic exceeds the acceptable amount where speed limit is 35 MPH or less.
	§447.4(b)(2)(ii) – The vehicular traffic exceeds the acceptable amount where speed limit is over 35 MPH.
	Pub. 46, Chapter 7.3.2 (b) – Elementary students must cross a signalized intersection not protected by an adult crossing guard and does not have an exclusive pedestrian phase.
	Pub. 46, Chapter 7.3.2 (c) – Students must cross a signalized intersection not protected by an adult crossing guard and students cannot readily see visible signal indications, the signal is multi-phase an it is not readily apparent which traffic is granted a green indication, a 4.5-foot tall student using a crosswalk may not be readily visible, or the complexity of the intersection makes it difficult for the student to reach a safe refuge.

Certified by:

Michael C. Keiser, P.E., District Executive



May 6, 2019

W. Richard Gilliam,
Director of Buildings, Grounds and Transportation
Big Spring School District
45 Mt. Rock Road
Newville, PA 17257

Cumberland County – West Pennsboro Township. Lefever Road Student Walking Route

Dear Mr. Gilliam:

The District Traffic Unit has completed its review of the student walking route recently requested by Big Spring School District.

The student walking route request originates from 100 Mt. Rock Road and continues to Carlisle Road. Under 67 Pa Code, Chapter 447.4 and the Pennsylvania Department of Transportation, Publication 46, *Traffic and Engineering and Operations Manual*, Chapter 7, this route does meet criterion to be declared Hazardous for Elementary Students and Secondary Students.

If you have any questions or need further clarification, please contact Robert D. Shirk, of the District Traffic Unit at 717-783-3923.

Sincerely,

Jason C. Bewley, P.E.

District Traffic Engineer

Jan Beulen

RDS/sab (1078a)

(Cert. # 19-21-01)

**Enclosure** 



1-15-21-050-3

Administrative Unit Number:

Certificate Number:		19-21-01
Intermediate Unit:		15
School District:		Big Spring
M	unicipality:	West Pennsboro Township
Co	ounty:	Cumberland
the Pe	arting from 100 Mt. Rock Reschool district, and confirmation 46, Transport True 100 Mt. Rock Reschool 100 Mt.	e PA Department of Transportation (PennDOT) investigated the walking route toad, to Carlisle Road on Lefever Road. Based on the information supplied by med by field review on March 6, 2019 according to 67 Pa. Code § 447 and affic and Engineering and Operations Manual, Chapter 7, the route is hazardous/hazardous based on the following criteria:
	Route does not meet criteri	a specified in 67 Pa. Code § 447 or PennDOT Publication 46.
	§ 447.4(a)(1) – Two or mor	e student-pedestrian-related accidents have occurred during the last 3 years.
	§447.4(a)(2) – Students mu	st cross roadway in an uncontrolled area and traffic exceeds the acceptable amount.
		cross a railroad crossing with two or more tracks and
		ize the crossing during the time students cross the tracks and
		protected by a flashing light signal or a crossing and
	(iii) The speed of the tr	ains and the sight distance make it unsafe for students to cross the tracks.
X	§447.4(b) (1) (i) – Students	walk on the roadway during times that certain trucks are present.
X	§447.4(b) (1)(ii) – The distate the acceptable range.	ance at which a student walking can be seen by the operator of a vehicle is not within
	§447.4(b)(2)(i) – The vehice	ular traffic exceeds the acceptable amount where speed limit is 35 MPH or less.
X	§447.4(b)(2)(ii) – The vehic	ular traffic exceeds the acceptable amount where speed limit is over 35 MPH.
		Elementary students must cross a signalized intersection not protected by an adult have an exclusive pedestrian phase.

Certified by:

□ Pub. 46, Chapter 7.3.2 (c) – Students must cross a signalized intersection not protected by an adult crossing guard and students cannot readily see visible signal indications, the signal is multi-phase an it is not readily apparent which traffic is granted a green indication, a 4.5-foot tall student using a crosswalk may not be readily visible, or

the complexity of the intersection makes it difficult for the student to reach a safe refuge.

Om? Bevly Michael C. Keiser, P.E., District Executive Engineering District 8-0



W. Richard Gilliam
Director of Buildings, Grounds and Transportation
Big Spring School District
45 Mt. Rock Road
Newville, PA 17257

Cumberland County – West Pennsboro Township. Mt. Rock Road Student Walking Route

Dear Mr. Gilliam:

The District Traffic Unit has completed its review of the student walking route recently requested by Big Spring School District.

The student walking route request originates from 100 Mt. Rock Road and continues to Green Hill Road. Under 67 Pa Code, Chapter 447.4 and the Pennsylvania Department of Transportation, Publication 46, *Traffic and Engineering and Operations Manual*, Chapter 7, this route does meet criterion to be declared Hazardous for Elementary Students and Secondary Students.

If you have any questions or need further clarification, please contact Robert D. Shirk, of the District Traffic Unit at 717-783-3923.

Sincerely,

Jason C. Bewley, P.E. District Traffic Engineer

) Beerlay

RDS/sab (1081a)

(Cert. # 19-21-02)

Enclosure



1-15-21-050-3

Administrative Unit Number:

C	Certificate Number:	19-21-02
Iı	ntermediate Unit:	15
S	chool District:	Big Spring
N	Iunicipality:	West Pennsboro Township
C	County:	Cumberland
b P	tarting from 100 Mt. Rock Roy the school district, and con ennDOT Publication 46, <i>Tra</i>	PA Department of Transportation (PennDOT) investigated the walking route bad, to Green Hill Road on Mt. Rock Road. Based on the information supplied firmed by field review on March 6, 2019 according to 67 Pa. Code § 447 and fic and Engineering and Operations Manual, Chapter 7, the route is mazardous/hazardous based on the following criteria:
	Route does not meet criteria	specified in 67 Pa. Code § 447 or PennDOT Publication 46.
٦	§ 447.4(a)(1) – Two or more	student-pedestrian-related accidents have occurred during the last 3 years.
	§447.4(a)(2) – Students mus	cross roadway in an uncontrolled area and traffic exceeds the acceptable amount.
	<ul><li>(i) Trains normally utilize</li><li>(ii) The crossing is not p</li></ul>	ross a railroad crossing with two or more tracks and the the crossing during the time students cross the tracks and rotected by a flashing light signal or a crossing and the sight distance make it unsafe for students to cross the tracks.
	l §447.4(b) (1) (i) – Students v	valk on the roadway during times that certain trucks are present.
X	§447.4(b) (1)(ii) – The distanthe acceptable range.	ace at which a student walking can be seen by the operator of a vehicle is not within
	1 §447.4(b)(2)(i) – The vehicu	ar traffic exceeds the acceptable amount where speed limit is 35 MPH or less.
X	§447.4(b)(2)(ii) – The vehice	alar traffic exceeds the acceptable amount where speed limit is over 35 MPH.
		Elementary students must cross a signalized intersection not protected by an adult have an exclusive pedestrian phase.

Certified by:

□ Pub. 46, Chapter 7.3.2 (c) – Students must cross a signalized intersection not protected by an adult crossing guard and students cannot readily see visible signal indications, the signal is multi-phase an it is not readily apparent which traffic is granted a green indication, a 4.5-foot tall student using a crosswalk may not be readily visible, or

the complexity of the intersection makes it difficult for the student to reach a safe refuge.

Michael C. Keiser, P.E., District Executive

Jan Bewlg



W. Richard Gilliam
Director of Buildings, Grounds and Transportation
Big Spring School District
45 Mt. Rock Road
Newville, PA 17257

Cumberland County – West Pennsboro Township. Mt. Rock Road Student Walking Route

Dear Mr. Gilliam:

The District Traffic Unit has completed its review of the student walking route recently requested by Big Spring School District.

The student walking route request originates from 100 Mt. Rock Road and continues to Fairfield Street. Under 67 Pa Code, Chapter 447.4 and the Pennsylvania Department of Transportation, Publication 46, *Traffic and Engineering and Operations Manual*, Chapter 7, this route does meet criterion to be declared Hazardous for Elementary Students and Secondary Students.

If you have any questions or need further clarification, please contact Robert D. Shirk, of the District Traffic Unit at 717-783-3923.

Sincerely,

Jason C. Bewley, P.E. District Traffic Engineer

on C. Bevler

RDS/sab (1084a)

(Cert. # 19-21-03)

Enclosure



Administrative Unit Number: 1-15-21-050-3 Certificate Number: 19-21-03 15

Intermediate Unit:

**School District: Big Spring** 

Municipality: West Pennsboro Township

County: Cumberland

In the above area, the PA Department of Transportation (PennDOT) investigated the walking route starting from 100 Mt. Rock Road, to Fairfield Street on Mt. Rock Road. Based on the information supplied by the school district, and confirmed by field review on March 6, 2019 according to 67 Pa. Code § 447 and PennDOT Publication 46, Traffic and Engineering and Operations Manual, Chapter 7, the route is confirmed to be declared non-hazardous/hazardous based on the following criteria:

	Route does not meet criteria specified in 67 Pa. Code § 447 or PennDOT Publication 46.
	§ 447.4(a)(1) – Two or more student-pedestrian-related accidents have occurred during the last 3 years.
X	§447.4(a)(2) – Students must cross roadway in an uncontrolled area and traffic exceeds the acceptable amount.
	§447(a)(3) – Students must cross a railroad crossing with two or more tracks and (i) Trains normally utilize the crossing during the time students cross the tracks and (ii) The crossing is not protected by a flashing light signal or a crossing and (iii) The speed of the trains and the sight distance make it unsafe for students to cross the tracks.
	§447.4(b) (1) (i) – Students walk on the roadway during times that certain trucks are present.
X	§447.4(b) (1)(ii) – The distance at which a student walking can be seen by the operator of a vehicle is not within the acceptable range.
X	§447.4(b)(2)(i) – The vehicular traffic exceeds the acceptable amount where speed limit is 35 MPH or less.
e.	§447.4(b)(2)(ii) – The vehicular traffic exceeds the acceptable amount where speed limit is over 35 MPH.
	Pub. 46, Chapter 7.3.2 (b) – Elementary students must cross a signalized intersection not protected by an adult crossing guard and does not have an exclusive pedestrian phase.
	Pub. 46, Chapter 7.3.2 (c) – Students must cross a signalized intersection not protected by an adult crossing guard and students cannot readily see visible signal indications, the signal is multi-phase an it is not readily apparent which traffic is granted a green indication, a 4.5-foot tall student using a crosswalk may not be readily visible, or the complexity of the intersection makes it difficult for the student to reach a safe refuge.

Certified by:

Michael C. Keiser, P.E., District Executive **Engineering District 8-0** 

Jan C. Bewley



May 6, 2019

W. Richard Gilliam
Director of Buildings, Grounds and Transportation
Big Spring School District
45 Mt. Rock Road
Newville, PA 17257

Cumberland County – West Pennsboro Township. Mt. Rock Road Student Walking Route

Dear Mr. Gilliam:

The District Traffic Unit has completed its review of the student walking route recently requested by Big Spring School District.

The student walking route request originates from 100 Mt. Rock Road and continues to Carlisle Road. Under 67 Pa Code, Chapter 447.4 and the Pennsylvania Department of Transportation, Publication 46, *Traffic and Engineering and Operations Manual*, Chapter 7, this route does meet criterion to be declared Hazardous for Elementary Students and Secondary Students.

If you have any questions or need further clarification, please contact Robert D. Shirk, of the District Traffic Unit at 717-783-3923.

Sincerely,

Jason C. Bewley, P.E. District Traffic Engineer

RDS/sab (1079a)

(Cert. # 19-21-04)

C. Burley

Enclosure:



Administrative Unit Number:	1-15-21-050-3	
Certificate Number:	19-21-04	
Intermediate Unit:	15	

**School District: Big Spring** 

Municipality: West Pennsboro Township

County: Cumberland

In the above area, the PA Department of Transportation (PennDOT) investigated the walking route starting from 100 Mt. Rock Road, to Carlisle Road via Mt. Rock Road and Schoolhouse Road. Based on the information supplied by the school district, and confirmed by field review on March 6, 2019 according to 67 Pa. Code § 447 and PennDOT Publication 46, Traffic and Engineering and Operations Manual, Chapter 7, the route is confirmed to be declared non-hazardous/hazardous based on the following criteria:

	Route does not meet criteria specified in 67 Pa. Code § 447 or PennDOT Publication 46.
	§ 447.4(a)(1) – Two or more student-pedestrian-related accidents have occurred during the last 3 years.
	§447.4(a)(2) – Students must cross roadway in an uncontrolled area and traffic exceeds the acceptable amount.
	§447(a)(3) — Students must cross a railroad crossing with two or more tracks and (i) Trains normally utilize the crossing during the time students cross the tracks and (ii) The crossing is not protected by a flashing light signal or a crossing and (iii) The speed of the trains and the sight distance make it unsafe for students to cross the tracks.
	§447.4(b) (1) (i) – Students walk on the roadway during times that certain trucks are present.
	§447.4(b) (1)(ii) – The distance at which a student walking can be seen by the operator of a vehicle is not within the acceptable range.
X	§447.4(b)(2)(i) – The vehicular traffic exceeds the acceptable amount where speed limit is 35 MPH or less.
	§447.4(b)(2)(ii) – The vehicular traffic exceeds the acceptable amount where speed limit is over 35 MPH.
□ 	Pub. 46, Chapter 7.3.2 (b) – Elementary students must cross a signalized intersection not protected by an adult crossing guard and does not have an exclusive pedestrian phase.
	Pub. 46, Chapter 7.3.2 (c) – Students must cross a signalized intersection not protected by an adult crossing guard and students cannot readily see visible signal indications, the signal is multi-phase an it is not readily apparent which traffic is granted a green indication, a 4.5-foot tall student using a crosswalk may not be readily visible, or the complexity of the intersection makes it difficult for the student to reach a safe refuge.

Certified by:

Michael C. Keiser, P.E., District Executive



May7, 2019, 2019

W. Richard Gilliam
Director of Buildings, Grounds and Transportation
Big Spring School District
45 Mt. Rock Road
Newville, PA 17257

Cumberland County – West Penn Township. Lefever Road Student Walking Route

Dear Mr. Gilliam:

The District Traffic Unit has completed its review of the student walking route recently requested by Big Spring School District.

The student walking route request originates from 43 Mt. Rock Road and continues to Carlisle Road. Under 67 Pa Code, Chapter 447.4 and the Pennsylvania Department of Transportation, Publication 46, *Traffic and Engineering and Operations Manual*, Chapter 7, this route does meet criterion to be declared Hazardous for Elementary Students and Secondary Students.

If you have any questions or need further clarification, please contact Robert D. Shirk, of the District Traffic Unit at 717-783-3923.

Sincerely,

Jason C. Bewley, P.E. District Traffic Engineer

RDS/sab (1082a)

(Cert. # 19-21-05)

Enclosure



Administrative Unit Number:	1-15-21-050-3	
Certificate Number:	19-21-05	
Intermediate Unit:	15	

School District: Big Spring

Municipality: West Penn Township County: Cumberland

In the above area, the PA Department of Transportation (PennDOT) investigated the walking route starting from 43 Mt. Rock Road, to Carlisle Road on Lefever Road. Based on the information supplied by the school district, and confirmed by field review on March 6, 2019 according to 67 Pa. Code § 447 and PennDOT Publication 46, *Traffic and Engineering and Operations Manual*, Chapter 7, the route is confirmed to be declared non-hazardous/hazardous based on the following criteria:

	Route does not meet criteria specified in 67 Pa. Code § 447 or PennDOT Publication 46.
	§ 447.4(a)(1) – Two or more student-pedestrian-related accidents have occurred during the last 3 years.
	§447.4(a)(2) – Students must cross roadway in an uncontrolled area and traffic exceeds the acceptable amount.
	§447(a)(3) — Students must cross a railroad crossing with two or more tracks and (i) Trains normally utilize the crossing during the time students cross the tracks and (ii) The crossing is not protected by a flashing light signal or a crossing and (iii) The speed of the trains and the sight distance make it unsafe for students to cross the tracks.
X	§447.4(b) (1) (i) – Students walk on the roadway during times that certain trucks are present.
X	§447.4(b) (1)(ii) – The distance at which a student walking can be seen by the operator of a vehicle is not within the acceptable range.
	§447.4(b)(2)(i) – The vehicular traffic exceeds the acceptable amount where speed limit is 35 MPH or less.
X	§447.4(b)(2)(ii) – The vehicular traffic exceeds the acceptable amount where speed limit is over 35 MPH.
	Pub. 46, Chapter 7.3.2 (b) – Elementary students must cross a signalized intersection not protected by an adult crossing guard and does not have an exclusive pedestrian phase.
	Pub. 46, Chapter 7.3.2 (c) – Students must cross a signalized intersection not protected by an adult crossing guard and students cannot readily see visible signal indications, the signal is multi-phase an it is not readily apparent which traffic is granted a green indication, a 4.5-foot tall student using a crosswalk may not be readily visible, or the complexity of the intersection makes it difficult for the student to reach a safe refuge.

Certified by:

Michael C. Keiser, P.E., District Executive Engineering District 8-0



W. Richard Gilliam
Director of Buildings, Grounds and Transportation
Big Spring School District
45 Mt. Rock Road
Newville, PA 17257

Cumberland County – West Penn Township. Mt. Rock Road Student Walking Route

Dear Mr. Gilliam:

The District Traffic Unit has completed its review of the student walking route recently requested by Big Spring School District.

The student walking route request originates from 43 Mt. Rock Road and continues to Green Hill Road. Under 67 Pa Code, Chapter 447.4 and the Pennsylvania Department of Transportation, Publication 46, *Traffic and Engineering and Operations Manual*, Chapter 7, this route does meet criterion to be declared Hazardous for Elementary Students and Secondary Students.

If you have any questions or need further clarification, please contact Robert D. Shirk, of the District Traffic Unit at 717-783-3923.

Sincerely,

Jason C. Bewley, P.E. District Traffic Engineer

RDS/sab (1085a)

(Cert. # 19-21-06)

C Beules

**Enclosure** 



Administrative Unit Number:	1-15-21-050-3
Certificate Number:	19-21-06
Intermediate Unit:	15

School District: Big Spring

Municipality: West Penn Township

County: Cumberland

In the above area, the PA Department of Transportation (PennDOT) investigated the walking route starting from 43 Mt. Rock Road, to Green Hill Road on Mt. Rock Road. Based on the information supplied by the school district, and confirmed by field review on March 6, 2019 according to 67 Pa. Code § 447 and PennDOT Publication 46, *Traffic and Engineering and Operations Manual*, Chapter 7, the route is confirmed to be declared non-hazardous/hazardous based on the following criteria:

П	Route does not meet criteria specified in 67 Pa. Code § 447 or PennDOT Publication 46.
	§ 447.4(a)(1) – Two or more student-pedestrian-related accidents have occurred during the last 3 years.
	§447.4(a)(2) – Students must cross roadway in an uncontrolled area and traffic exceeds the acceptable amount.
	§447(a)(3) – Students must cross a railroad crossing with two or more tracks and (i) Trains normally utilize the crossing during the time students cross the tracks and (ii) The crossing is not protected by a flashing light signal or a crossing and (iii) The speed of the trains and the sight distance make it unsafe for students to cross the tracks.
	§447.4(b) (1) (i) – Students walk on the roadway during times that certain trucks are present.
X	§447.4(b) (1)(ii) – The distance at which a student walking can be seen by the operator of a vehicle is not within the acceptable range.
	$\S447.4(b)(2)(i)$ – The vehicular traffic exceeds the acceptable amount where speed limit is 35 MPH or less.
X	§447.4(b)(2)(ii) – The vehicular traffic exceeds the acceptable amount where speed limit is over 35 MPH.
	Pub. 46, Chapter 7.3.2 (b) – Elementary students must cross a signalized intersection not protected by an adult crossing guard and does not have an exclusive pedestrian phase.
	Pub. 46, Chapter 7.3.2 (c) – Students must cross a signalized intersection not protected by an adult crossing guard and students cannot readily see visible signal indications, the signal is multi-phase an it is not readily apparent which traffic is granted a green indication, a 4.5-foot tall student using a crosswalk may not be readily visible, or the complexity of the intersection makes it difficult for the student to reach a safe refuge.

Certified by:

Michael C. Keiser, P.E., District Executive



May 6, 2019

W. Richard Gilliam
Director of Buildings, Grounds and Transportation
Big Spring School District
45 Mt. Rock Road
Newville, PA 17257

Cumberland County – West Penn Township. Mt. Rock Road Student Walking Route

Dear Mr. Gilliam:

The District Traffic Unit has completed its review of the student walking route recently requested by Big Spring School District.

The student walking route request originates from 43 Mt. Rock Road and continues to Fairfield Street. Under 67 Pa Code, Chapter 447.4 and the Pennsylvania Department of Transportation, Publication 46, *Traffic and Engineering and Operations Manual*, Chapter 7, this route does meet criterion to be declared Hazardous for Elementary Students and Secondary Students.

If you have any questions or need further clarification, please contact Robert D. Shirk, of the District Traffic Unit at 717-783-3923.

Sincerely,

Jason C. Bewley, P.E. District Traffic Engineer

RDS/sab (1080a)

(Cert. # 19-21-07)

C. Burley

**Enclosure:** 



Ad	ministrative Unit Number:	1-15-21-050-3
Ce	rtificate Number:	19-21-07
Int	ermediate Unit:	15
Sc	nool District:	Big Spring
Μι	inicipality:	West Penn Township
Co	unty:	Cumberland
	In the above area, the P	A Department of Transportation (PennDOT) investigated the walking route
sta	rting from 43 Mt. Rock Road	d, to Fairfield Street on Mt. Rock Road. Based on the information supplied by
the	school district, and confirme	ed by field review on March 6, 2019 according to 67 Pa. Code § 447 and
		fic and Engineering and Operations Manual, Chapter 7, the route is
		azardous/hazardous based on the following criteria:
	Route does not meet criteria s	specified in 67 Pa. Code § 447 or PennDOT Publication 46.
	§ 447.4(a)(1) – Two or more s	tudent-pedestrian-related accidents have occurred during the last 3 years.
X	§447.4(a)(2) – Students must of	cross roadway in an uncontrolled area and traffic exceeds the acceptable amount.
	§447(a)(3) – Students must cre	oss a railroad crossing with two or more tracks and
		the crossing during the time students cross the tracks and
		otected by a flashing light signal or a crossing and
	(iii) The speed of the train	is and the sight distance make it unsafe for students to cross the tracks.
	§447.4(b) (1) (i) – Students wa	alk on the roadway during times that certain trucks are present.
X	§447.4(b) (1)(ii) – The distance the acceptable range.	ce at which a student walking can be seen by the operator of a vehicle is not within
X	§447.4(b)(2)(i) – The vehicula	ar traffic exceeds the acceptable amount where speed limit is 35 MPH or less.

Certified by:

□ §447.4(b)(2)(ii) – The vehicular traffic exceeds the acceptable amount where speed limit is over 35 MPH.

the complexity of the intersection makes it difficult for the student to reach a safe refuge.

crossing guard and does not have an exclusive pedestrian phase.

□ Pub. 46, Chapter 7.3.2 (b) – Elementary students must cross a signalized intersection not protected by an adult

□ Pub. 46, Chapter 7.3.2 (c) – Students must cross a signalized intersection not protected by an adult crossing guard and students cannot readily see visible signal indications, the signal is multi-phase an it is not readily apparent which traffic is granted a green indication, a 4.5-foot tall student using a crosswalk may not be readily visible, or

Michael C. Keiser, P.E., District Executive



W. Richard Gilliam
Director of Buildings, Grounds and Transportation
Big Spring School District
45 Mt. Rock Road
Newville, PA 17257

Cumberland County – West Penn Township. Mt. Rock Road Student Walking Route

Dear Mr. Gilliam:

The District Traffic Unit has completed its review of the student walking route recently requested by Big Spring School District.

The student walking route request originates from 43 Mt. Rock Road and continues to Carlisle Road. Under 67 Pa Code, Chapter 447.4 and the Pennsylvania Department of Transportation, Publication 46, *Traffic and Engineering and Operations Manual*, Chapter 7, this route does meet criterion to be declared Hazardous for Elementary Students and Secondary Students.

If you have any questions or need further clarification, please contact Robert D. Shirk, of the District Traffic Unit at 717-783-3923.

Sincerely,

Jason C. Bewley, P.E. District Traffic Engineer

S. Bulg

RDS/sab (1083a)

(Cert. # 19-21-08)

Enclosure



Administrative Unit Number: 1-15-21-050-3 Certificate Number: 19-21-08 Intermediate Unit: 15

**School District: Big Spring** 

Municipality: West Penn Township

County: Cumberland

In the above area, the PA Department of Transportation (PennDOT) investigated the walking route starting from 43 Mt. Rock Road, to Carlisle Road on Mt. Rock Road. Based on the information supplied by the school district, and confirmed by field review on March 6, 2019 according to 67 Pa. Code § 447 and PennDOT Publication 46, Traffic and Engineering and Operations Manual, Chapter 7, the route is confirmed to be declared non hazardous/hazardous based on the following criteria:

	Route does not meet criteria specified in 67 Pa. Code § 447 or PennDOT Publication 46.
	§ 447.4(a)(1) – Two or more student-pedestrian-related accidents have occurred during the last 3 years.
	§447.4(a)(2) – Students must cross roadway in an uncontrolled area and traffic exceeds the acceptable amount.
	§447(a)(3) – Students must cross a railroad crossing with two or more tracks and (i) Trains normally utilize the crossing during the time students cross the tracks and (ii) The crossing is not protected by a flashing light signal or a crossing and (iii) The speed of the trains and the sight distance make it unsafe for students to cross the tracks.
	§447.4(b) (1) (i) – Students walk on the roadway during times that certain trucks are present.
	$\S447.4(b)(1)(ii)$ – The distance at which a student walking can be seen by the operator of a vehicle is not within the acceptable range.
X	§447.4(b)(2)(i) – The vehicular traffic exceeds the acceptable amount where speed limit is 35 MPH or less.
	§447.4(b)(2)(ii) – The vehicular traffic exceeds the acceptable amount where speed limit is over 35 MPH.
	Pub. 46, Chapter 7.3.2 (b) – Elementary students must cross a signalized intersection not protected by an adult crossing guard and does not have an exclusive pedestrian phase.
	Pub. 46, Chapter 7.3.2 (c) – Students must cross a signalized intersection not protected by an adult crossing guard and students cannot readily see visible signal indications, the signal is multi-phase an it is not readily apparent which traffic is granted a green indication, a 4.5-foot tall student using a crosswalk may not be readily visible, or the complexity of the intersection makes it difficult for the student to reach a safe refuge.

Certified by:

Michael C. Keiser, P.E., District Executive **Engineering District 8-0** 

C. Burly