

**38th Annual
Provincial
School Bus
Road-eo**

**June 09, 2018
Medicine Hat,
Alberta**

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SCHEDULE OF EVENTS
2018 Provincial School Bus Road-eo Schedule

Friday June 8, 2018

7:00 – 9:00 pm Registration - All Judges, contestants & Volunteers
-In the lobby of the Clarion Hotel & Conference Centre.

Saturday June 9, 2018

7:00 – 8:30 am Registration – Medicine Hat Exhibition & Stampede grounds
2055 21 Ave S.E. Cypress centre
All Judges, contestants & volunteers report

7:00 –9:00 am Breakfast – Available at the hotel. Refreshments will be available at
the grounds.

8:30 – 9:30 am Written test -
Contestants must show a valid operator’s license
Judges Meeting – Medicine Hat Exhibition & Stampede grounds
2055 21 Ave S.E. Cypress Centre

9:30 – 10:15 am Course Walk-through - Welcome area
Contestants, Volunteers & Judges

10:30 am Provincial School Bus Road-eo begins

12:00 - 1:30 pm Lunch provided onsite

6:00 – 7:00 pm Banquet begins Held in The Clarion Hotel

6:00 – 6:45 pm Cocktails

6:45 – 8:00 pm Banquet

8:00 – 9:00 pm Awards presentation

9:00 – 1:00 am Dance to the live music of Gas City Shockers

Road-eo Contact and info:

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MANUAL OF PROCEDURES AND GUIDES
38th ANNUAL
PROVINCIAL SCHOOL BUS ROAD-EO

INTRODUCTION

Road-eos have proven to be one of the most effective instructional tools available to improve a person's driving skills. The School Bus Road-EO emphasizes the following objectives:

1. To motivate reinforcement of training and implementation of good practices involved in superior job performance as a school bus operator.
2. To recognize excellence and provide for the demonstration of skills and responsible performance required in the demanding job of the school bus operator.
3. To develop public awareness of the skills and responsibilities involved in being a school bus operator.
4. To encourage communication and sharing of awareness and experience between bus operators.

PROVINCIAL SCHOOL BUS ROAD-EO
RULES

1. ALL DECISIONS MADE BY COURSE MARSHALLS ARE FINAL.
2. TIES WILL BE BROKEN BY TOTALLING SCORES OF THE FIRST FIVE EVENTS FOR THE HIGHEST TOTAL SCORE.

(PreTrip, Diminishing Clearance, Straight Line Curb Line and Stop Line)

3. IT IS UNDERSTOOD THAT ELEMENTARY STUDENTS ARE ON THE BUS FROM THE TIME THE DRIVER LEAVES THE STARTING LINE AND THE DRIVER MUST CONDUCT HIM/HERSELF ACCORDINGLY. IN ALL EVENTS THE DOORS MUST REMAIN CLOSED UNLESS THE RULES OF AN EVENT REQUIRE THE DOOR TO BE OPENED.

GENERAL INFORMATION

1. The 38th Annual Provincial School Bus Road-EO will be held in Medicine Hat, AB on June 9, 2018.
2. All the driving events will be held at the Medicine Hat Exhibition & Stampede grounds
3. The evening social and awards will be held at the Clarion Hotel & Conference Centre The Road-EO will be limited to the first 70 entries. Entries will be limited to the first, second and third place winners from local Road-eos, but where no local Road-EO is held, two entries will be permitted.
4. To register, applications or intent to register must be submitted to Sue Timmermans by June 1, 2018. **Realizing that many local Road-eos are not held prior to that date, notice of intent to enter contestants must be received by the deadline.**
5. Contestants must report for the written test by for registration.
6. Contestants may be disqualified for unprofessional conduct throughout the Road-EO event.
7. Contestants will be responsible for their travel, accommodation and registration expenses. The Road-EO Committee will not book hotel accommodation. A block of rooms has been reserved at

the hotels adjacent to the Road-ee site in Clarion Hotel & Conference Centre Individual arrangements must be made with the hotel to be guaranteed a room.

8. Breakfast, lunch and Saturday evening dinner are included in the contestant's registration fee. Additional dinner tickets must be picked up at the registration desk.

The information assembled in this booklet is patterned after the International School Bus Safety Competition with adjustments to reflect current Alberta rules, regulations and practices. It is not intended that all Road-ees should be conducted in the same manner, but this manual has been designed to serve as a guide in the preparation of contestants for the Alberta Provincial Road-ee.

It is strongly suggested, though not required, that contestants be selected by competing in local competitions prior to entry in the Provincial competition. For that reason information is included within these guidelines to assist in setting up a local Road-ee.

CLASS & SIZE OF BUSES

Conventional 70 passenger buses will be used for the Conventional competition.
And cut away style for the small bus competition

Contestants will be assigned a number by random drawing when registering and will be expected to drive in that order unless the Course Marshall rules otherwise.

PROCEDURES

1. Final Registration for all contestants will be accepted until 8:30 am on Saturday, June 9th before commencement of the written test. **LATE ARRIVAL MAY DISQUALIFY A CONTESTANT.**
2. Contestants are to write the written test between 8:30 – 9:30 am Saturday morning, June 9. The actual skill-driving portion will start promptly at 10:30 am; all contestants must take part in the "walk through" at 9:30 am. **Contestants are expected to be ready when their number is called. Not being available when called may result in disqualification.**
3. Any bus operator who knowingly accepts signals from spectators will be automatically disqualified. All spectators will be required to stay a minimum of 25 feet away from the course.
4. In all driving events, the bus doors are to be kept closed unless rules and regulations of a particular event require that they be opened. It shall be assumed that the bus operators have pupil passengers on board throughout the contest and therefore must conduct themselves accordingly.
5. Each contestant will be required to maintain a proper driving position except when rules and regulations require the contestant to leave the seat of the vehicle. Proper driving position is, being firmly in the seat with feet placed on the floor or on the controls. The contestants will not be permitted to put their head out of the bus window. Seat belt must be worn and snugly fastened during the competition.
6. Because various local districts may have different regulations, these contest rules shall apply even though they may differ from the rules and regulations that the bus operator normally operates under.
7. Due to the fact that the contestants will likely be in a common group area during the Road-ee activities, they will be placed on their honor not to assist other contestants in any way.
8. Winners will be announced at the evening awards presentation on Saturday, June 9, 2018.
9. In the event of a tie among the top four finishers, the tie will be broken by totaling scores of the first five driving events for each contestant involved in the tie. The winner will be determined by the highest score. If a tie still exists, the fifth driving event will be considered and so on.

10. Contestants should read very carefully all the instructions found in this booklet. These instructions explain what will be expected in each phase of the Road-éo activities, i.e., the written test and the driving skill events.
11. There will be a Champion Novice Driver Award given to the contestant with the highest score who is competing in the Road-éo for the first time.

Tips on Planning a Road-éo

The cost to set up and conduct a local school bus Road-éo varies from one area to another. Emphasis is on voluntary support from law enforcement people, school contractor's staff and other interested groups or individuals.

The buses used in the skill events must be of consistent body design and specifications. Tire size must be the same on each vehicle and exterior mirrors should be similar. The important thing to remember here is to maintain consistency from one bus to another.

It is recommended that awards (trophies & plaques) be presented to the top three contestants.

The contestants might appreciate a social time following the Road-éo if it is within your budget. It may be possible to host a luncheon for contestants and judges or perhaps a banquet and dance could be held. In many areas of the Province the bus Road-éo is the focal point of bringing bus operators and staff together for a day of fun and fellowship. Inviting local school officials and Board members to serve as judges helps to increase their awareness of the task of operating a school bus safely.

Contract operators may wish to pool their resources to stage a Road-éo. Ideally, school administrators and officials would take part in the Road-éo and contribute toward the cost of materials.

Equipment Requirements

1. Stop watches (x 2). One for the driving course and one for the pre-trip inspection. If more than one bus is used for either event, then it is recommended that additional stopwatches be provided. These may be obtained through the schools or possibly from sports groups.
2. Whistle for the timekeeper. (optional)
3. 1 x 100 foot tape measure and 1 x 6 foot tape measure.
4. Pavement marking material such as lime, chalk, tire crayons, survey tape or spray paint if allowed.
5. Traffic cones and barriers. A number of cones will be required and ideally barriers should be available for course layout and for props. Items may be rented from traffic supply houses or borrowed from local highway/utilities department.
6. Special props - listed under event descriptions.

10. Drivers are required to produce a valid School Bus Driver's License or Certificate required by the State or Province in which they normally operate at the time of registration.
11. Entry into the scoring area by a contestant or driving coach is prohibited.

(NO COMMUNICATION DEVICES OF ANY KIND ALLOWED IN A COMPETITION SCHOOL BUS)

The Competition Committee will make the final determination on any disqualification.

COMPETITION EVENTS

Each of the following sections includes the title of the event, a description of the event, layout instructions and the scoring procedures, including score sheets. The better understanding the contestants have of the information, the more successful they are likely to be during the competition. The sequence of events in this publication is not necessarily the sequence of events in the International Competition; nor will all the events necessarily be included.

SUMMARY OF POSSIBLE POINTS PER EVENT

EVENT	POINTS
General Knowledge Written Test	100
Vehicle Inspection Written Test	100
Offset Alley Event	50
Railroad Grade Crossing Right Turn Event	75
Straight Line Event	50
Diminishing Clearance Event	50
Back up Stall Event	50
Left Turn Event	50
Parallel Parking Event	50
Elementary Student Loading Event	75
Curb Line Event	50
Stop Line Event	25
Surprise Event (optional)	50
<i>TOTAL POSSIBLE POINTS</i>	<i>775</i>

GENERAL KNOWLEDGE TEST / VEHICLE INSPECTION TEST

Total Possible Score 200 points

PURPOSE OF THE TESTS:

A school bus driver must be familiar with many laws and regulations, which he/she must faithfully observe. Experts in the school transportation industry have established these laws and regulations over many years. Contestants for the International Competition are encouraged to study their state/province rules, regulations and state laws for school bus drivers. Since many state/province laws and regulations vary, the following documents should be studied for best practices, established by national publications. The driver needs to be knowledgeable in the requirements by law in the daily inspection of the school bus, before transporting students. The test will evaluate the contestants' knowledge of laws regarding pre-trip inspection, as well as the knowledge of vehicle components and knowledge of "why" we check certain items.

Publications to study for the International Competition written test are as follows:

1. **48th Annual International School Bus Safety Competition General Information Handbook**
Available from NSTA at www.yellowbuses.org/ (Safety Competition Tab)
2. ***Commercial Driver License Manual (latest publication)***
Available from your state Motor Vehicle Administration
3. ***Operation Lifesaver Publication***

INSTRUCTIONS

This test will be composed of a combination of 50 **essay**, true or false or multiple-choice questions. These statements will be based on the publications mentioned above and on common sense. Examples on the following page are of the general type that will be used.

Scoring

A total time limit of **30 minutes** has been established for the General Knowledge Test/Vehicle Inspection Test. Each test question answered incorrectly or not completed will result in a charge of four demerits for the written test.

Examples of Test Questions:

- | | True | False |
|--|-------|-------|
| 1. Smoking is permitted on a school bus when all students are off the bus. | _____ | _____ |
| 1. A stop sign means: | | |
| a. Slow down to at least 10 mph | | |
| b. Slow down to at least 5 mph | | |
| c. Proceed cautiously if there is no traffic within 100 yards. | | |
| d. Come to a complete stop. | | |

OFFSET ALLEY EVENT

Maximum Score: 50 Points

PURPOSE OF THE EVENT:

This event is designed to evaluate a driver's ability to handle the bus under actual, and simulated, driving conditions. An offset alley is set up to determine the contestant's ability to drive his/her bus through the offset lanes with a minimum of hesitation and without touching the barriers or flag tips.

This is a timed event: The contestant will be allowed two (2) minutes to complete the event. Time starts when the front bumper enters the first set of barricades and ends when the rear bumper exits the last set of barricades.

INSTRUCTIONS FOR TYPE C & D BUSES OVER 29 FEET & ALL SMALL TYPE A BUSES: Two or three sets of parallel barriers, 10 feet long, are set up with flag tips 10 feet apart. The right barrier flag tips of the first set are placed in a direct line with the left barrier flag tips of the second set (the offset barriers), or visa-versa. The distance between any two sets of barriers (from the end of the first set to the beginning of the second set) will be the length of the bus plus three feet for buses over 29 feet long.

INSTRUCTIONS FOR TYPE C & D BUSES 29 FEET OR UNDER: Two or three sets of parallel barriers, 10 feet long, are set up with the flag tips 10 feet apart. The right barrier flag tips of the first set are placed in a direct line with the left barrier flag tips of the second set, or visa-versa. The distance between any two sets of barriers (from the end of the first set to the beginning of the second set) will be the length of the bus plus two feet for buses 29 feet long or under, **except for small type A buses.**

The direction of the offset (left or right) will be determined by the Competition Director.

SCORING:

The following demerits will be charged for touching of a flag tip:

1 flag tip	(7 demerits)
2 flag tips	(21 demerits)
3 flag tips	(42 demerits)
4 flag tips	(50 demerits)

For each time of stopping the forward motion of the bus, eight (8) demerits will be charged (not to exceed 16 demerits):

1 time	(8 demerits)
2 times	(16 demerits)
Backing the bus during event	(50 demerits)
Touching a barrier	(50 demerits)

Failure to:

Wear a seat belt

(50 demerits)

Keep door closed during event

(50 demerits)

Drive with headlights on

(50 demerits)

Complete event within the time limit

(50 demerits)

OFFSET ALLEY TEST

Contestant # _____

Event Judge _____

Maximum Score: _____ 50 points
 Demerits: _____
 Score Earned: _____

FAILURE TO:

Complete event in the 2-minute time limit	(50 demerits)	_____
Drive with the headlights on	(50 demerits)	_____
Wear seat belt properly	(50 demerits)	_____
Keep door closed during event	(50 demerits)	_____

DEMERITS

Each instance of stopping forward motion of the bus (8) Max. of (16 demerits) _____

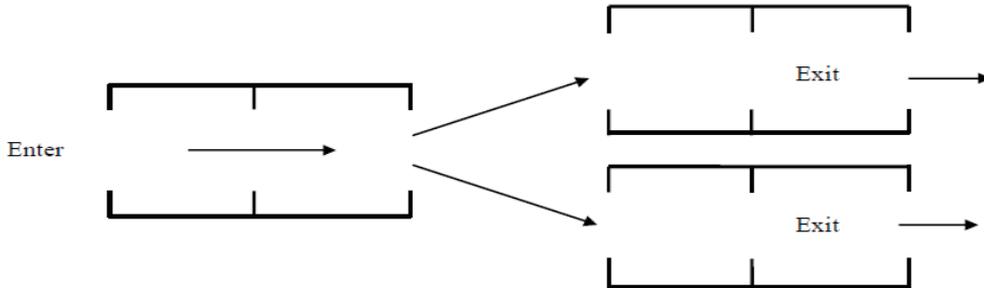
For each flag tip touched (1=7) (2=21) (3=42) (4=50) Max. of (50 demerits) _____

Backing during the event (50 demerits) _____

Vehicle touches a barrier (excluding base) (50 demerits) _____

Actual Time _____ Min. _____ Sec.

Indicate which flag tip or barrier has been touched



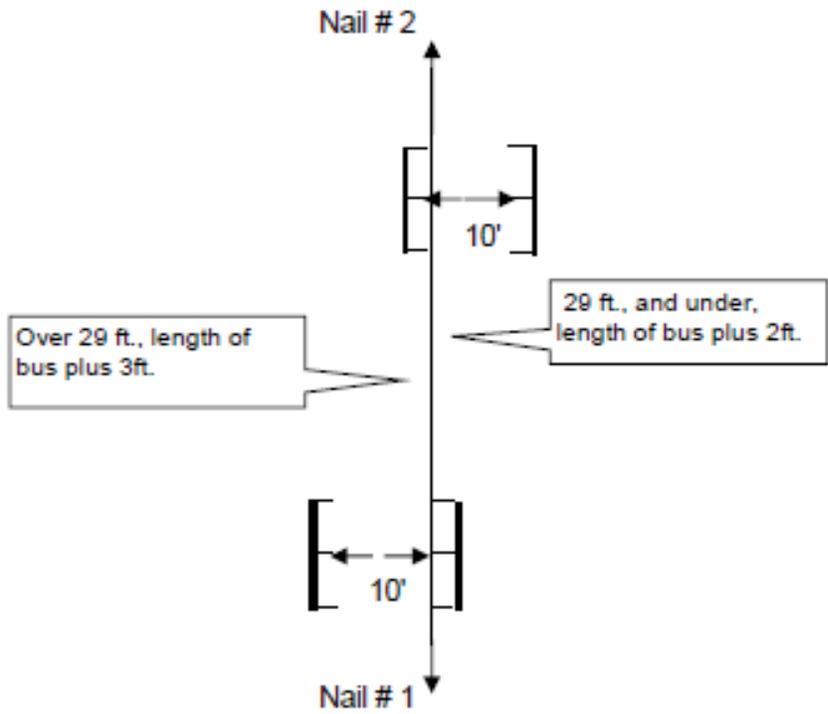
LAYOUT & DIRECTIONS:

Setup Tools for Offset Alley:

- Heavy-duty claw hammer
- 1½ inch masonry nails (one box)
- Two 25 ft. tape measures
- One 100 ft. tape measure
- One 1000 ft. roll of nylon string
- One box of yellow marker crayons
- Carpenter's Square
- Four to Six 10' barriers w/flag tips
- Other

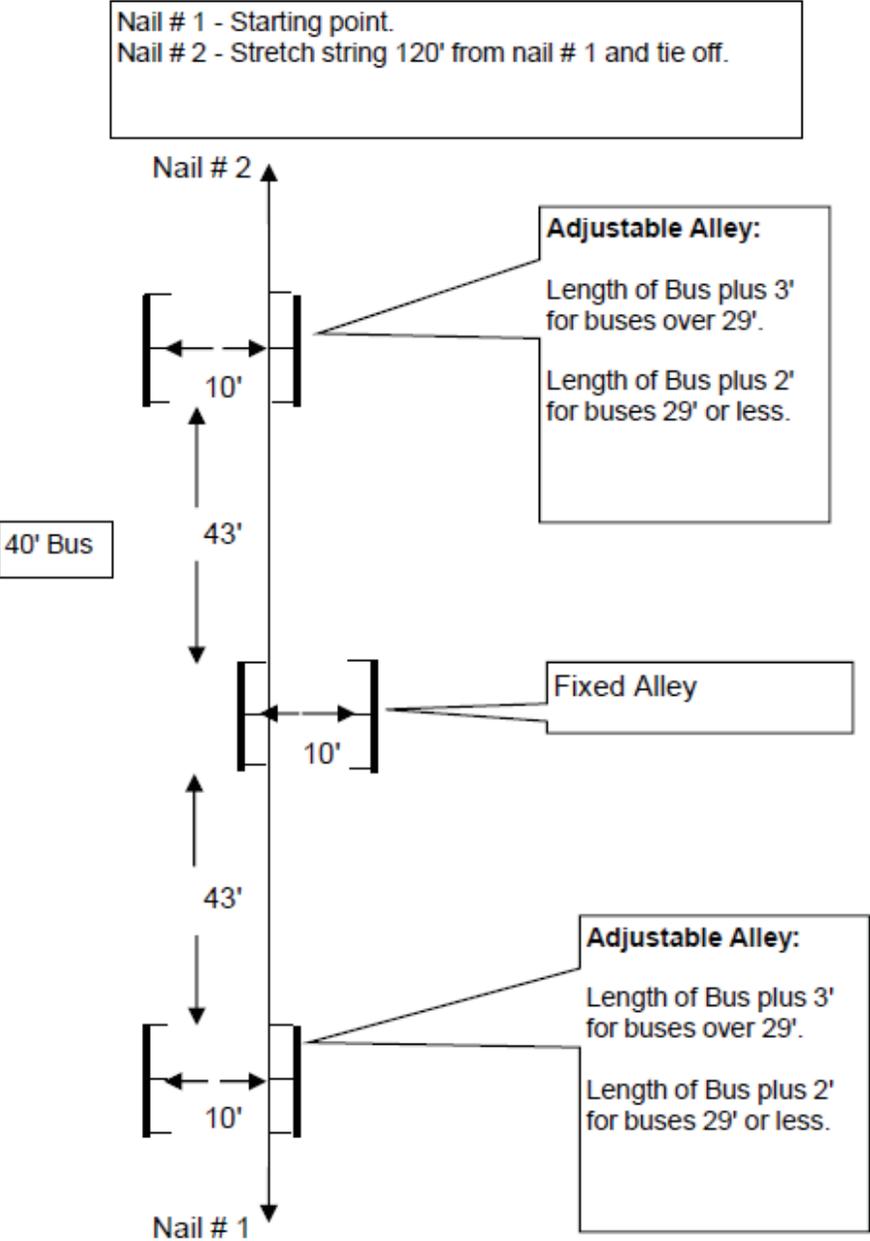
Single Offset Alley Layout

Nail # 1 - Starting point.
Nail # 2 - Stretch string 120' from nail # 1 and tie off.



LAYOUT & DIRECTIONS:

Double Offset Alley Layout



RXR GRADE CROSSING - RIGHT TURN EVENT

Maximum Score: 75 points

PURPOSE OF THE EVENT:

Making a right turn at a railroad crossing represents one of the greatest hazards insofar as mass casualties or fatalities are concerned. This test evaluates the driver's common sense, degree of care and knowledge of the laws, rules and regulations when required to maneuver a school bus across railroad tracks at an intersection. The test also evaluates the driver's ability to make a right turn and determine the clearance of the tracks with the vehicle.

INSTRUCTIONS:

A simulated railroad crossing is laid out as follows:

- A two lane roadway crossing one set of railroad tracks located approximately 50 feet from an intersection.
- Railroad grade crossing signs will be properly positioned to the right side of the roadway in which the driver will make the approach to the intersection.
- The driver will approach the railroad grade crossing giving the correct direction signal and stop as required by law.
- Upon checking the tracks on both directions, the driver will activate the correct turn signal and proceed. The driver shall continue to steer the bus in a straight line until ready to execute the right turn. The point at which the turn begins is determined by the driver's ability to judge a predetermined relationship with the corner (turning point). The turn must be executed without touching the curb line.

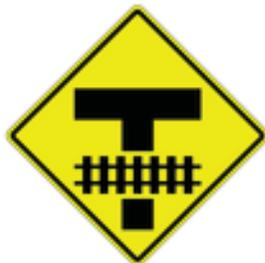
This is a timed event: The contestant will be allowed 15 seconds to complete the right turn.. The time will start when the right rear tire enters or passes the front edge of the entry scoring template and will stop when the right rear tire leaves or passes the rear edge of the recovery scoring template.

The turning radius will be determined on the day of competition.

Scoring

Drivers are judged from the time they approach the crossing until they complete the right hand turn. They will be checked on use of directional signals and mirrors, stopping the bus, opening the door and window, checking the tracks in both directions, driving across the railroad tracks, etc. Recommended procedures outlined in "Operation Lifesaver" publications will be used for the basis of scoring:

APPROACH THE RXR GRADE CROSSING AND RIGHT TURN:



FAILURE TO:

Complete the event	(75 demerits)
Drive with headlights on or not wearing seat belt	(75 demerits)
Properly use turn signals during the event	(25 demerits)
Stop between 15 and 50 feet from the nearest rail	(75 demerits)
Stop, open door or window (if applicable) at RXR grade crossing	(75 demerits)
Check the tracks in both directions and ensure that it is safe to cross	(75 demerits)
Check left outside mirror(s) before crossing the tracks	(10 demerits)
Check right outside mirror(s) before crossing the tracks	(10 demerits)
Check inside rearview mirror before crossing the tracks	(10 demerits)
Close entrance door	(25 demerits)
Clear back of bus by at least 15 feet from the nearest rail after crossing the tracks	(75 demerits)

DEMERITS

RIGHT TURN:

THIS WILL BE A TIMED EVENT. The contestant shall be allowed 15 seconds to complete the right turn. The time will start when the right rear dual enters or passes the front edge of the entry score template and will end when the right rear tire enters or passes the rear edge of the recovery scoring template.

Scoring

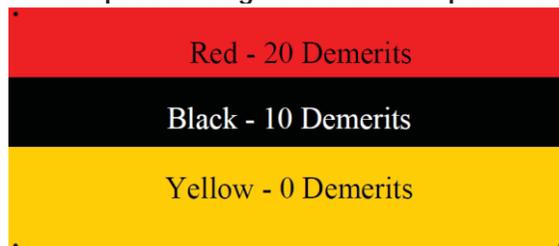
Scoring will be based on the method in which the driver enters and recovers from the turn. For scoring purposes, **the outer edge of the tire's tread will be used.** The right rear outside tire must pass through the entire scoring template at the beginning and completion of the turn. Measuring from the curbside of each template, the following demerits shall be charged depending on the travel path of the scoring tire:

- The tire enters and exits the scoring template in the yellow (zero) 0 demerits
- The tire enters and/or exits the scoring template in the black (ten) 10 demerits
- The tire enters and/or exits the scoring template in the red (twenty) 20 demerits
- The tire misses the front edge of the scoring template (twenty five) 25 demerits

The highest value of demerits will be given based on the tires travel through the templates

Red	9" to 12"	20 demerits
Black	6" to 9"	10 demerits
Yellow	0" to 6"	0 demerits

The tire "does not" pass through the entire template 25 demerits



Improper use of 8 light "School Bus Flashers"	(25 demerits)
Backs up during event	(75 demerits)

RXR GRADE CROSSING – RIGHT TURN TEST

Contestant # _____

Event Judge _____

Maximum Score: 75 points
 Demerits: _____
 Score Earned: _____

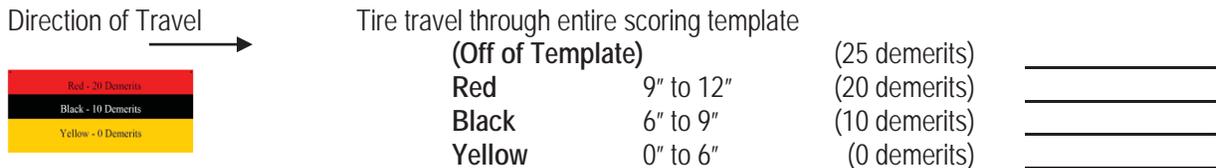
APPROACH THE RXR GRADE CROSSING:

FAILURE TO:		DEMERITS
Complete the event	(75 demerits)	_____
Drive with headlights on or not wearing seat belt	(75 demerits)	_____
Properly use turn signals during the event	(25 demerits)	_____
Stop between 15 and 50 feet from the nearest rail	(75 demerits)	_____
Stop, open door or window (if applicable) at RXR grade crossing	(75 demerits)	_____
Check the tracks in both directions and ensure that it is safe to cross	(75 demerits)	_____
Check left outside mirror(s) before crossing the tracks	(10 demerits)	_____
Check right outside mirror(s) before crossing the tracks	(10 demerits)	_____
Check inside rearview mirror before crossing the tracks	(10 demerits)	_____
Close entrance door	(25 demerits)	_____
Clear back of bus by at least 15 feet from the nearest rail after crossing the tracks	(75 demerits)	_____

ENTERING TURN:

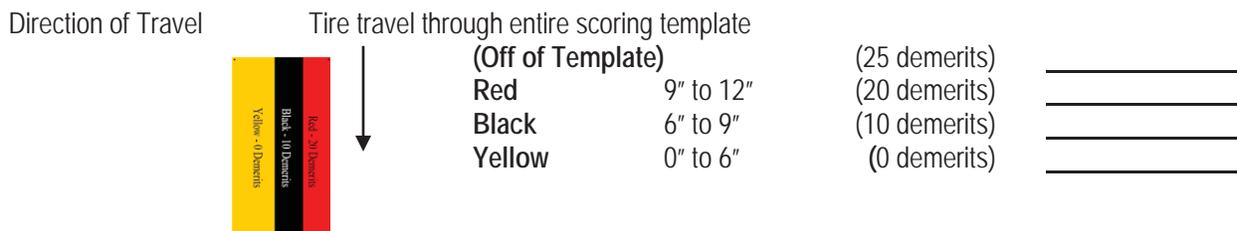
THIS WILL BE A TIMED EVENT. The contestant shall be allowed 15 seconds to complete the turn. The time will start when the right rear dual enters or passes the front edge of the entry score template and will end when the right rear tire enters or passes the rear edge of the recovery scoring template.

Scoring will be based on the method in which the driver enters and recovers from the turn. For scoring purposes, **the outer edge of the tire's tread will be used.** The right rear outside tire must pass through the entire scoring template at the beginning and completion of the turn.



RECOVERING FROM TURN:

For scoring purposes, **the outer edge of the tire's tread will be used.** The right rear outside tire must pass through the entire scoring template at the beginning and completion of the turn



Improper use of 8 light "School Bus Flashers"
Backs up during event
Stopping while in turn
(More than 15 seconds)
Shifting gears manually while crossing tracks
Bus stops on tracks

(25 demerits) _____
(75 demerits) _____
(50 demerits) _____
(50 demerits) _____
(75 demerits) _____
(75 demerits) _____

ACTUAL TIME: _____ / _____
 Min. Sec.

STRAIGHT LINE EVENT

Maximum Score: 50 points

PURPOSE OF THE EVENT:

To determine the driver's ability to maneuver the right wheels of school bus over a straight path of a given width.

INSTRUCTIONS:

The right wheels of the bus must travel the indicated path without striking or moving the markers with any wheel. The bus must be operated in a continuous forward motion. The distance between the markers is the width of the rear duals plus three (3) inches. Measure all right side dual widths. The distance between each set of Tennis Balls is 25 ft. with 4 sets of balls.

Scoring:

For each instance of jerky or uneven movement of bus (Maximum of 20 demerits.)	(2 demerits)
For each instance of stopping forward motion of bus (Maximum of 20 demerits.)	(4 demerits)
Each instance where wheel touches or knocks a tennis ball off (Maximum of 50 points.)	(5 demerits)
Drives either side of pair of tennis ball markers (Maximum of 50 points)	(10 demerit)
Failure to complete the event	(50 demerits)
Failure to wear seat belt	(50 demerits)
Failure to have door closed during event	(50 demerits)
Backing up during event	(50 demerits)
Failure to drive with headlights on	(50 demerits)

STRAIGHT LINE TEST

Contestant # _____

Event Judge _____

Maximum Score: 50 points

Demerits: _____

Score Earned: _____

DEMERITS

Each instance of jerky or uneven movement of bus (2) (2) (2) (2) (2) (maximum of 20 demerits)	(2 demerits)	_____
Each instance of stopping forward motion (4) (4) (4) (4) (4) (maximum of 20 demerits)	(4 demerits)	_____
Each instance where wheel touches or knocks tennis ball off (5) (5) (5) (5) (5) (5) (5) (5) (5) (5) (maximum of 50 demerits)	(5 demerits)	_____
Drives to either side of pair of tennis ball markers (10) (10) (10) (10) (10) (maximum of 50 demerits)	(10 demerits)	_____
Failure to: Complete the event	(50 demerits)	_____
Wear seat belt	(50 demerits)	_____
Keep door closed during event	(50 demerits)	_____
To drive with headlights on	(50 demerits)	_____
Back up during the event	(50 demerits)	_____



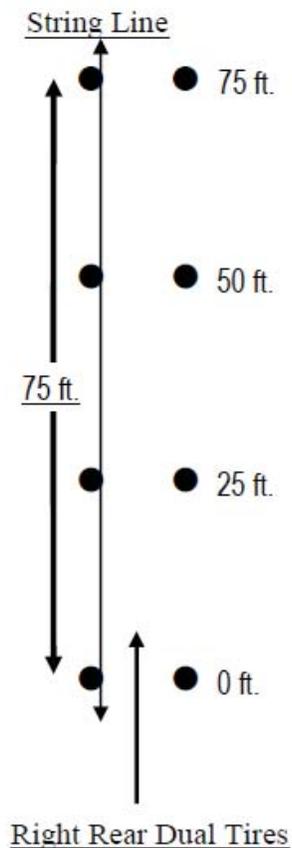
LAYOUT & DIRECTIONS:

DIRECTIONS:

1. Measure a 75 ft. straight line and string.
2. Mark the line in intervals of 25 ft. with crayon or chalk.
3. Place a set of tennis balls on holders every 25 ft. Set the base of the ball holder on the outside edge of the string line.
4. Secure the measurement of the right rear duals of all vehicles used in competition. The measurement shall be from bulge to bulge. Tire sizes must be the same type if more than one vehicle type is used.
5. Use the measurement of the duals plus 3" to determine distance between balls.
6. Measure the alignment of the tennis balls from the inside edge of the tennis ball to the inside edge of the other tennis ball.
7. Make a visual check to be sure that there is a perfect straight line with the four sets of tennis balls.
8. Mark the location of the tennis ball holders with crayon or chalk.

Setup Tools for Straight Line:

- Heavy-duty claw hammer
- 1½ inch masonry nails (one box)
- One 12 ft. tape measure
- One 100 ft. tape measure
- One 1000 ft. roll of nylon string
- One box of yellow marker crayons
- Carpenter's Square
- Ten tennis balls
- Ten tennis ball holders
- Other



DIMINISHING CLEARANCE EVENT

Maximum Score: 50 points

PURPOSE OF THE EVENT:

The contestant is required to drive the bus in a straight line with diminishing clearances while driving in a smooth and continuous manner.

INSTRUCTIONS:

For the purpose of conducting this test, five pairs of parallel standards are set up. Each pair of standards, however, is parallel to the next. The distance between each pair of standards is 25 feet. The width of each pair varies as follows:

First pair of standards	Width of bus plus 10 inches
Second pair of standards	Width of bus plus 8 inches
Third pair of standards	Width of bus plus 6 inches
Fourth pair of standards	Width of bus plus 4 inches
Fifth pair of standards	Width of bus plus 2 inches

Note: The measurement is from flag tip to flag tip. The alley is set up to allow for the course to diminish equally on both sides.

Scoring

Contestants will be scored on the following:

Each instance of jerky or uneven movement (Maximum of 10 demerits)	(2 demerits)
Each instance of stopping forward movement of bus (Maximum of 20 demerits)	(4 demerits)
Each instance of bus touching flag tips (Maximum of 50 demerits)	(10 demerits)
Striking standard with bus	(50 demerits)
Failure to complete the event	(50 demerits)
Failure to wear seat belt	(50 demerits)
Backing up during the event	(50 demerits)
Keep door closed during event	(50 demerits)
Failure to drive with headlights on	(50 demerits)

DIMINISHING CLEARANCE TEST

Contestant # _____

Event Judge _____

Maximum Score: 50 points

Demerits: _____

Score Earned: _____

DEMERITS

Each instance of jerky or uneven movement of bus
(2) (2) (2) (2) (2) maximum of 10 demerits (2 demerits) _____

Each instance of stopping forward motion of bus
(4) (4) (4) (4) (4) maximum of 20 demerits (4 demerits) _____

Each instance of bus touching flag tip
(10) (10) (10) (10) (10) maximum of 50 demerits (10 demerits) _____

Bus strikes flag standard (50 demerits) _____

Backing up bus during event (50 demerits) _____

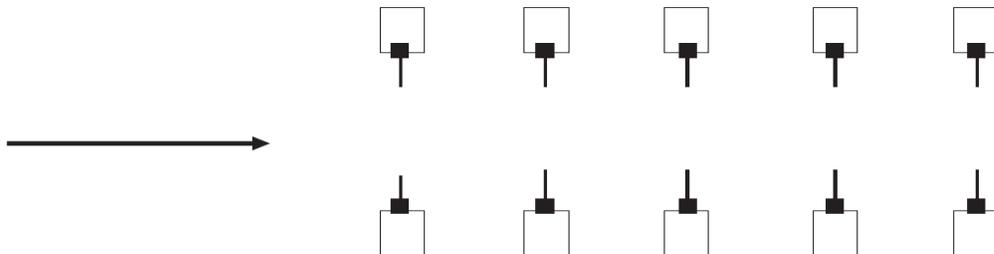
Failure to:

Complete the event (50 demerits) _____

Wear Seat Belt (50 demerits) _____

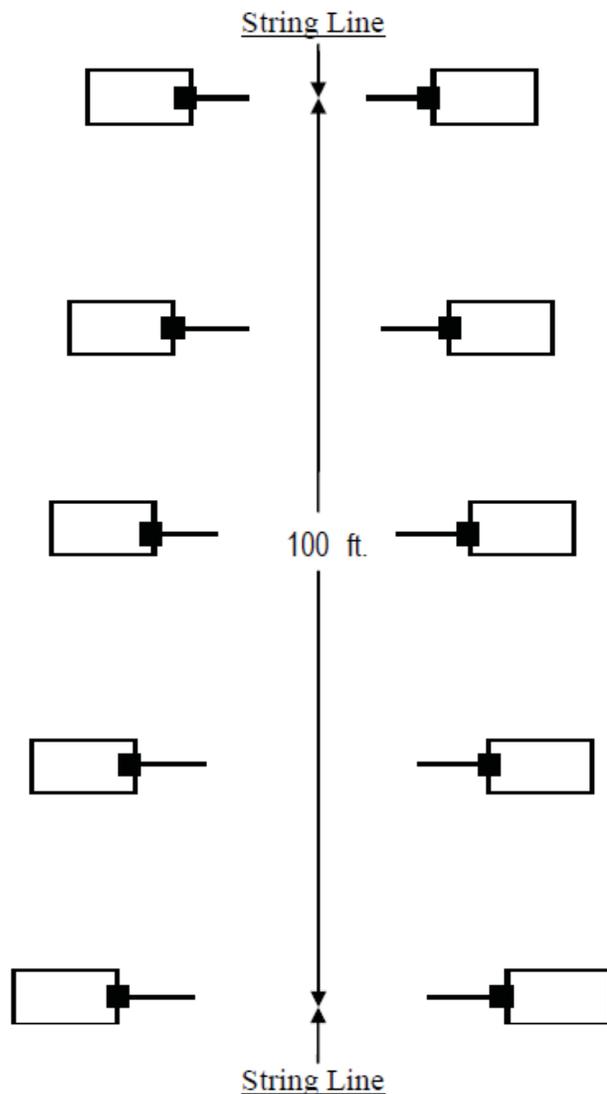
Keep door closed during event (50 demerits) _____

Drive with headlights on (50 demerits) _____



LAYOUT & DIRECTIONS:

1. Measure a distance of 100'
2. Mark the measurement at 25' intervals.
3. Place a straight line down with string. Stretch tight.
4. Secure width of buses to be used in competition. Consider rub rails, rubber around tire wells or any other object that will hit the standards such as mirror brackets, etc.
5. Determine the measurement to be used at each diminishing clearance standard.
6. Measure from the center line out to the end of the flag or standard on each side to equal the total measurement. To make sure the measurement is correct, use plumb bob from tip of flag to ground where measurement was made.
7. Do a visual check to make sure that you have a diminishing alley from the perspective of the contestant entering the offset.
8. Mark bases of the standards with crayons or chalk.



- Setup Tools for Diminishing Clearance**
- Heavy-duty claw hammer
 - 1½ inch masonry nails (one box)
 - One 50 ft. tape measure
 - One 100 ft. tape measure
 - One 1000 ft. roll of nylon string
 - One box of yellow marker crayons
 - Carpenter's Square
 - Plumb bob
 - 10 diminishing clearance standards w/flag arms (36" high minimum)
 - Other

1 st pair of standards	With of bus plus 10 inches
2 nd pair of standards	With of bus plus 8 inches
3 rd pair of standards	With of bus plus 6 inches
4 th pair of standards	With of bus plus 4 inches
5 th pair of standards	With of bus plus 2 inches

BACK UP STALL EVENT

Maximum score: 50 points

PURPOSE OF THE EVENT:

This test is designed to evaluate the driver's ability to back the bus into a stall. A stall the width of the bus plus two (2) feet is provided into which the driver must back their bus into without touching the upright standards and without crossing over the stall limit lines. Depth perception is tested by penalizing the driver for backing up too close to the rear barrier, or parking the bus too far from the rear barrier, or not having the bus centered in the stall (front and rear).

INSTRUCTIONS:

Two parallel yellow ropes on the ground the width of the bus plus two (2) feet identify each stall. Each front corner of the stall will be marked by upright standards that will not interfere with the backing of the bus. In order to limit the driver's maneuvering room, a front wheel limitation line will be placed on the ground perpendicular to the parallel stall lines. The distance from the front stall standards to the wheel limitation line will be as follows:

Transit	Length of bus plus 1'
Conventional	Length of bus plus 4'
Small Bus	Length of bus plus 4' (mirror brackets must higher than 48")

The approach to the back-up stall will be made from the right side only. A three minute time limit starts when the front bumper passes the first upright standard. The bus must be parked in the stall, ***with the parking brake set, and the horn sounded, within the three-minute time limit.*** Each contestant will be permitted one back-up before demerits are charged for excessive backing.

Upon completion of this event, the bus should be parked as near to the center of the stall as possible. Centering of the bus in the stall will be determined by the relationship of the **center of the front and rear bumpers** the center of the stall, but with only the farthest distance off center (**front or back**) being used to compute demerits.

There will be a one-foot free zone four to five feet in front of the rear barriers in the center of the stall and demerits will be charged if the bus is parked ahead or behind the free zone. After the bus is measured, the contestant will exit the stall between the upright standards.

Scoring

The following are demerits for this event:

Tire tread touches the wheel limitation line	(50 demerits)
Bus touches the front upright standards	(50 demerits)
Tire touches stall sidelines	(50 demerits)
Touching the rear barrier	(50 demerits)
Failure to park the bus, set parking brake and sound the horn within the 3-minute time limit.	(50 demerits)
Failure to pull out between the front upright standards	(50 demerits)
Failure to keep door closed	(50 demerits)
Failure to wear seat belt	(50 demerits)
Failure to drive with headlights on	(50 demerits)
Failure to complete event	(50 demerits)

Per instance of forward motion after the first back-up (not to exceed 42 demerits)	(6 demerits)
Bus parked more than 1 inch off of the center line, front or rear (greatest only)	(2 demerits)
Bus parked forward of 1' free zone and each 6" or fraction thereof, (not to exceed 50 demerits)	(5 demerits)
Bus parked behind 1' free zone and each 6" or fraction thereof (not to exceed 50 demerits)	(10 demerits)

LAYOUT & DIRECTIONS:

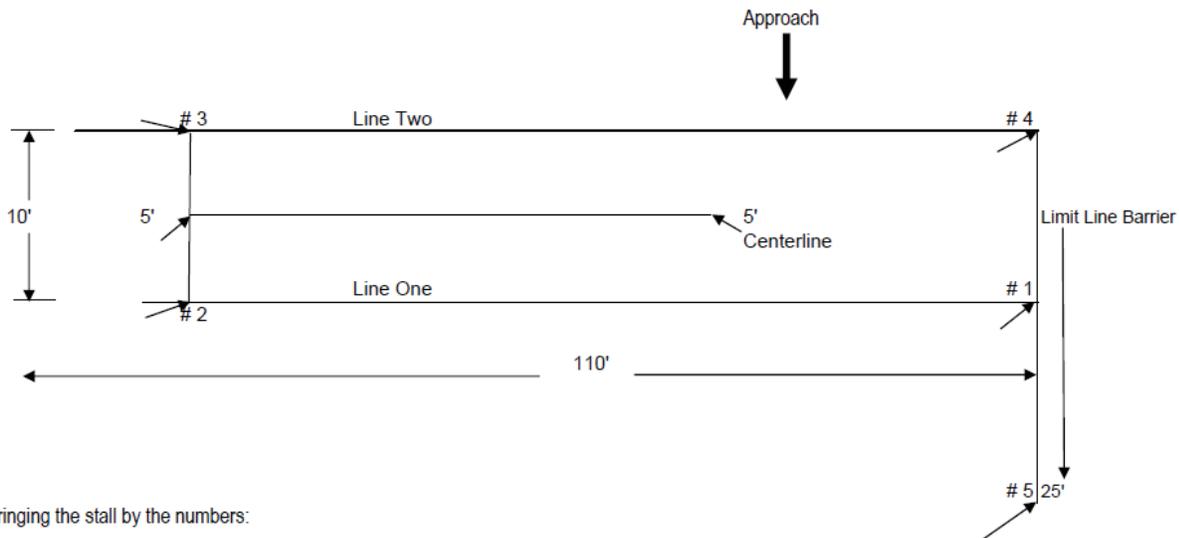
Setup Tools for Backup Stall

- Heavy-duty claw hammer
- 1½ inch masonry nails (one box)
- One 30 ft. tape measure
- One 100 ft. tape measure
- Two 1000 ft. roll of nylon string
- One box of yellow marker crayons
- One roll of duct tape (Silver or Black)
- Carpenter’s Square
- Four 100’ lengths of 5/8 inch curb line yellow rope
- Two 25’ lengths of 5/8 inch limit line yellow rope
- Two backup stall equipment setups.
- Two timer clocks
- Other



Measure from the center of the front and rear bumper only.
 (DO NOT MEASURE FROM THE CROSSING CONTROL ARM.)

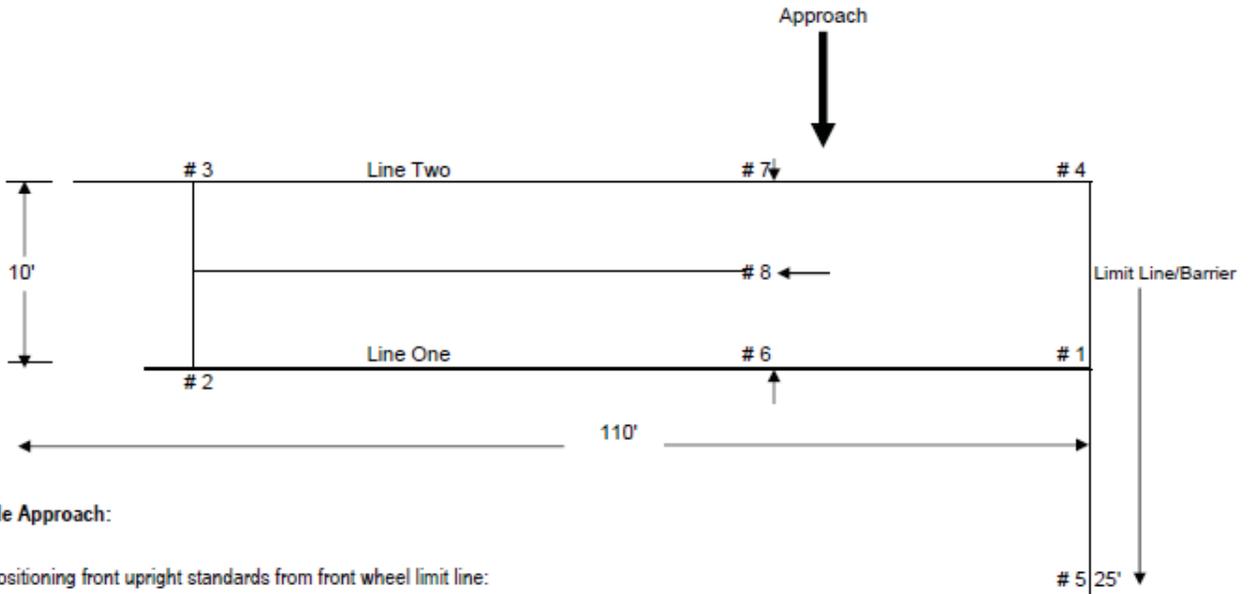
**Back-Up Stall - 10 Foot Wide
 Right Side of Bus Approach**



Note: Stringing the stall by the numbers:

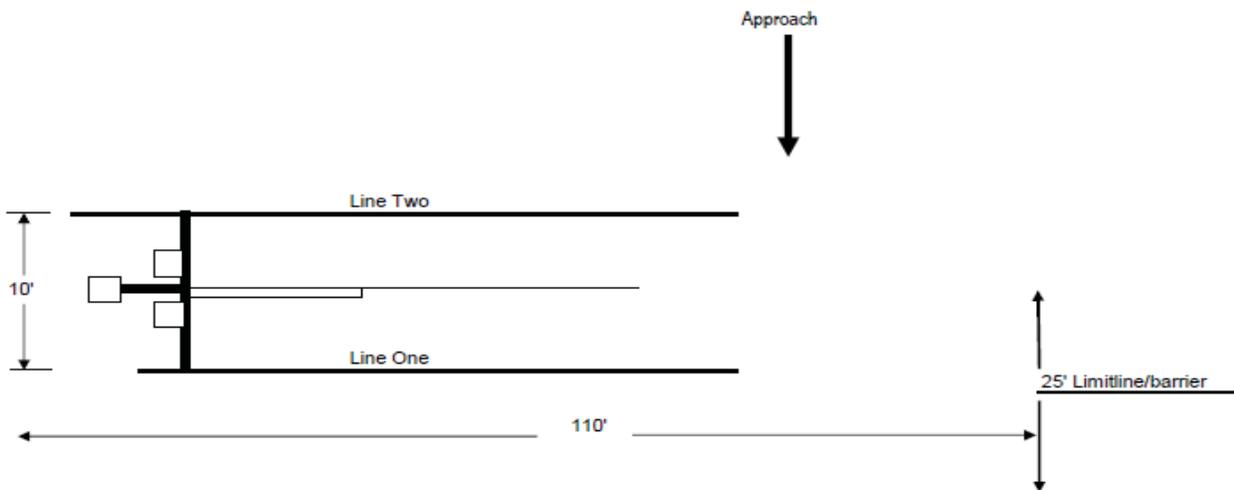
- Nail # 1 - Stall layout starting point.
- Nail # 2 - Stretch the string 100’ and nail # 2.
- Nail # 3 - Measure 10’ across, using a 90 degree carpenters square, square the stall using the string and tape measure between # 2 and # 3, when squared, nail # 3. Measure 5’ and place nail in center of stall.
- Nail # 4 - Stretch the string 100’, square the stall using the string between # 1 and # 2, measure 10’ and square the stall, nail # 4.
- Nail # 5 - Stretch the string 35’ aligning with the outside edge of # 1, nail and tie off.

Back-Up Stall - 10 Foot Wide Right Side of Bus Approach



- Mark # 6 - Measure from # 1 using the length of the shortest bus plus 1' to 4' depending on the bus type and place # 6.
- Mark # 7 - Measure from # 4 using the length of the shortest bus plus 1' to 4' depending on the bus type and place # 7.
- Nail # 8 - Measure from the outside edge of # 6 to the outside edge of # 7. Nail # 8 @ 5' the center of the stall.

Back-Up Stall - 10 Foot Wide Right Side of Bus Approach



LEFT TURN EVENT

Maximum Score 50 points

PURPOSE OF THE EVENT: This event is designed to determine the driver's ability to properly prepare for, and execute, a left turn.

INSTRUCTIONS: A sign indicating "Left Turn" will be placed approximately 150 feet from the beginning of the turn. A lane will be provided in which the driver will make the approach to the corner. The lane is marked on the left with a curb line 50 feet long. The driver will approach the corner giving the correct directional signal at least 100 feet from the turn, as required by law. Each contestant shall continue to steer the bus in a straight line until ready to execute the turn. The point at which the turn begins is determined by the driver's ability to judge a predetermined relationship with the corner (turning point). When this point is reached, the bus should be steered the left. When properly executed, this method of turning left will cause the bus to safely complete the left turn. The bus may not be stopped during this event.

This is a timed event. The contestant will be allowed 15 seconds to complete the event. The time will start when the left rear tire enters or passes the front edge of the entry scoring template, and will end when the left rear tire leaves or passes the rear edge of the recovery scoring template.

The turning radius will be determined on the day of competition.

SCORING: Scoring will be based on the method in which the driver enters and recovers from the turn. For scoring purposes, **the outer edge of the left outside tire tread will be used.** The left rear outside tire must pass through the entire scoring template at the beginning and completion of the turn. The highest value of demerits will be given based on the tires travel through the entire template. Should the tire enter or leave off the inner or outer side of the template at any time it is to be considered off the template. There is a maximum of 25 demerits per scoring template.

Measuring from the curbside of each template, the following demerits shall be charged depending on the travel path of the scored tire through the entire template.



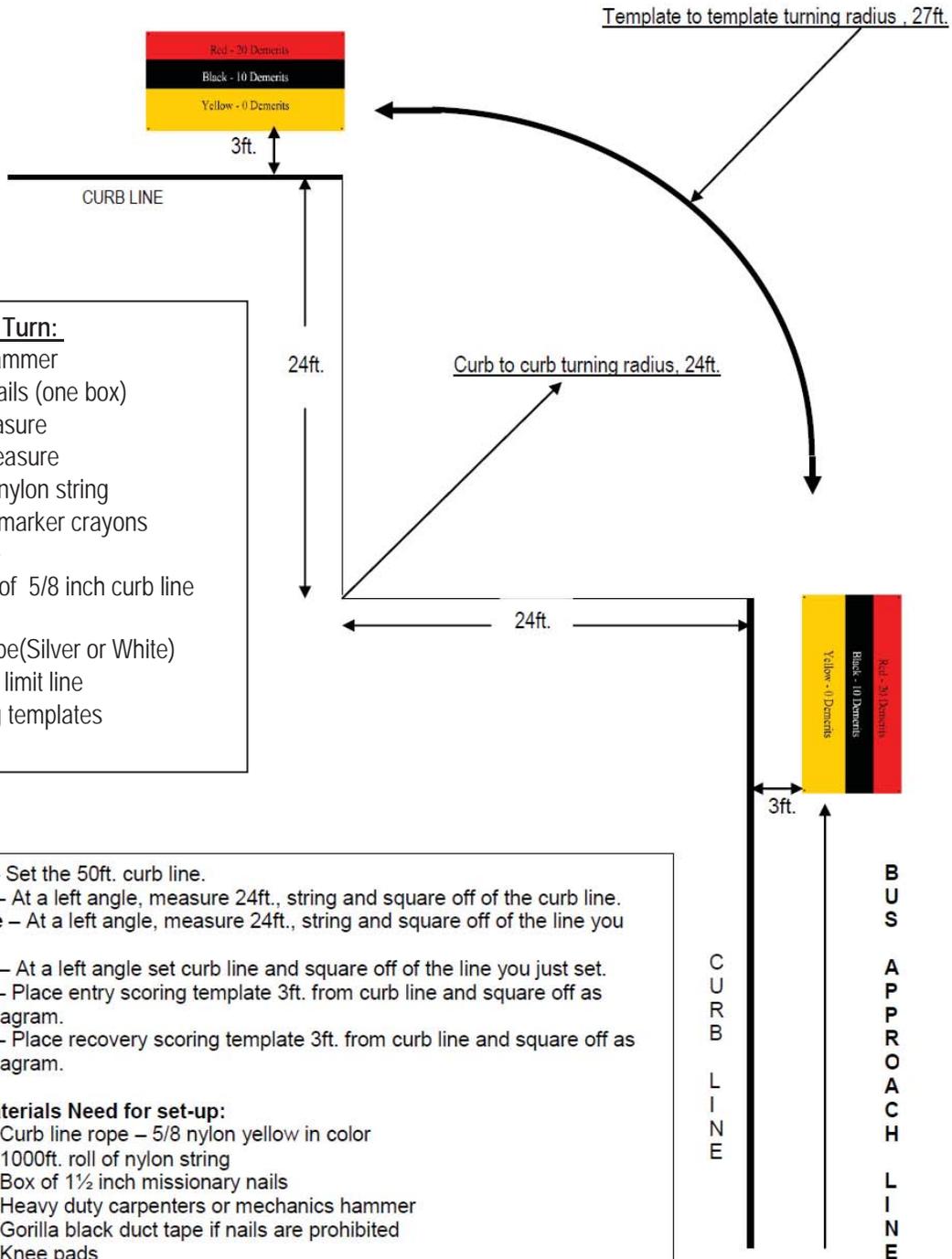
Yellow	0" to 6"	(0 demerits)
Black	6" to 9"	(10 demerits)
Red	9" to 12"	(20 demerits)
(Off of Template)		(25 demerits)

Additional demerits as follows:

- 10 demerits** Failure to properly activate the left directional signal
- 10 demerits** Failure to cancel the left directional signal
- 5 demerits** Each instance of stopping the bus
- 50 demerits** If any tire touches the curb line at any time
- 50 demerits** For backing the bus
- 50 demerits** Failure to complete turn within 15 seconds
- 50 demerits** Failure to keep door closed during the event

LAYOUT & DIRECTIONS:

Left Turn Template to Template Set-Up



Setup Tools for Left Turn:

- Heavy-duty claw hammer
- 1½ inch masonry nails (one box)
- One 30 ft. tape measure
- One 100 ft. tape measure
- One 1000 ft. roll of nylon string
- One box of yellow marker crayons
- Carpenter's Square
- Three 100' lengths of 5/8 inch curb line yellow rope
- Two rolls of duct tape (Silver or White)
- RXR sign marker & limit line
- Two turning scoring templates
- Other

Step One – Set the 50ft. curb line.

Step Two – At a left angle, measure 24ft., string and square off of the curb line.

Step Three – At a left angle, measure 24ft., string and square off of the line you just set.

Step Four – At a left angle set curb line and square off of the line you just set.

Step Five – Place entry scoring template 3ft. from curb line and square off as shown in diagram.

Step Five – Place recovery scoring template 3ft. from curb line and square off as shown in diagram.

Note: Materials Need for set-up:

1. Curb line rope – 5/8 nylon yellow in color
2. 1000ft. roll of nylon string
3. Box of 1½ inch missionary nails
4. Heavy duty carpenters or mechanics hammer
5. Gorilla black duct tape if nails are prohibited
6. Knee pads
7. Square

PARALLEL PARKING EVENT

Maximum Score: 50 points

PURPOSE OF THE EVENT:

This event is designed to evaluate the contestant's ability to park the bus parallel to a curb without touching barriers placed at both ends of the parking area, without touching the curb and within 18 inches of the curb. It is also designed to judge the contestant's ability to drive the bus out of the parking area without touching the barriers or the curb.

INSTRUCTIONS:

A section of rope will represent the curb, unless a natural curb is available. Two barriers will be set at right angles to the curb line, extending out eight feet from the curb. The distance between the two barriers will be:

1. For all transits, the length of the bus plus six feet.
2. For all conventional and small buses, the length of the bus plus seven feet. **Mirror brackets on small buses must be higher than 48".**

A measurement will be made to determine how close the bus is parked to the curb line, and for determining the number of demerits to be charged. This is a timed event. The contestant is allowed three (3) minutes from the time the front bumper of the bus first passes the rear barrier of approach. The contestant must have the bus parked, set parking brake, and sound the horn within the three (3) minute limit.

Backing in: The contestant will be permitted to back up twice before demerits are charged.

Pulling out: The contestant will be permitted to back up twice before demerits are charged.

Scoring: Scoring will be based on the method in which the driver enters and exits a stall.

Failure to park the bus, set parking brake and sound the horn within the three (3) minute time limit	(50 demerits)
Bus touching front or rear barrier at anytime	(50 demerits)
Failure to wear seat belt	(50 demerits)
Keep the door closed during event	(50 demerits)
Failure to drive with headlights on	(50 demerits)
Failure to complete event	(50 demerits)

Score for Backing In:	(50 demerits)
Failure to use right turn signal before entering	(50 demerits)
Tire tread touches curb line	(50 demerits)
For each instance of backing more than twice (not to exceed 25 demerits)	(5 demerits)

Scoring for Zones parallel to curb:		
Zone 1	0" to 3" from curb	(0 demerits)
Zone 2	3" to 6" from curb	(3 demerits)
Zone 3	6" to 9" from curb	(6 demerits)
Zone 4	9" to 12" from curb	(9 demerits)
Zone 5	12" to 15" from curb	(12 demerits)
Zone 6	15" to 18" from curb	(15 demerits)
Over 18" from the curb		(50 demerits)

Scoring for Pulling Out:

Failure to use left turn signal	(50 demerits)
Each instance for backing more than twice (not to exceed 25 demerits)	(5 demerits)
Tire tread touches curb line	(50 demerits)
Failure to cancel directional signal	(10 demerits)

PARALLEL PARKING TEST

Contestant # _____

Event Judge _____

Maximum Score: 50 points

Demerits: _____

Score Earned: _____

DEMERITS

Entering the Parking Zone

Check each instance of backing the bus and charge 5 demerits each instance over two backs.

(0) (0) (5) (10) (15) (20) (25) not to exceed 25 demerits (05 demerits) _____

Bus touches any barrier (50 demerits) _____

Tire tread touches the curb line (50 demerits) _____

Parking Zone Scoring Parallel to Curb:

Zone 1 Bus parked 0"-3" (00 demerits) _____

Zone 2 Bus parked 3"-6" (03 demerits) _____

Zone 3 Bus parked 6"-9" (06 demerits) _____

Zone 4 Bus parked 9"-12" (09 demerits) _____

Zone 5 Bus parked 12"-15" (12 demerits) _____

Zone 6 Bus parked 15"-18" (15 demerits) _____

Bus parked (over 18" from curb) (50 demerits) _____

Exiting the Parking Zone:

Check each instance of backing up the bus and charge 5 demerits for each instance over two backs.

(0) (0) (5) (10) (15) (20) (25) not to exceed 25 demerits (05 demerits) _____

Bus touches any barrier (50 demerits) _____

Tire tread touches the curb line (50 demerits) _____

Failure to:

Park the bus, set the parking brake and sound horn within the 3-minute limit (50 demerits) _____

Drive with the headlights on (50 demerits) _____

Wear seat belt (50 demerits) _____

Keep door closed during event (50 demerits) _____

Activate directional signal (entering/exiting) (50 demerits) _____

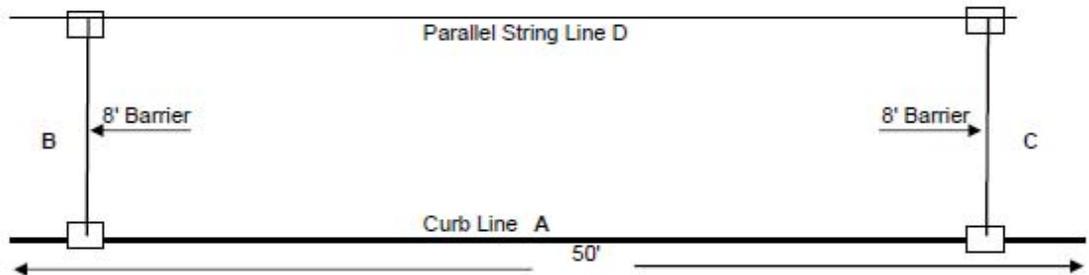
Cancel directional signal (10 demerits) _____

ACTUAL TIME: _____ / _____
 Min. Sec.

LAYOUT & DIRECTIONS:

Setup Tools for Parallel Parking Stall

- Heavy-duty claw hammer
- 1½ inch masonry nails (one box)
- One 12 ft. tape measure
- One 50 ft. tape measure
- One 1000 ft. roll of nylon string
- One box of yellow marker crayons
- Carpenter's Square
- 50' of 5/8 inch curb line yellow rope
- Other



DIRECTIONS:

1. - Layout the 50' rope curb line "A".
2. - Align the outside edge of the 8' barriers "B" & "C" on curb line "A" at a 90 degree angle.
3. - Layout a parallel string line "D", 8' from curb line "A" at a 90 degree angle to barrier B and C.
4. - Measure and mark along curb line "A" and parallel line "D" the appropriate stall lengths.

Settings for bus stall lengths:

Transit Bus.....	Length of bus plus 6'
Conventional Bus.....	Length of bus plus 7'
Van type Bus.....	Length of bus plus 7'

5. - Move barrier "B" as necessary for appropriate bus length.

ELEMENTARY STUDENT LOADING EVENT

Maximum Score: 75 points

PURPOSE OF THE EVENT:

Loading of elementary students can be one of the most life threatening maneuvers a school bus driver performs. This test is designed to evaluate the driver's alertness to the loading of elementary passengers and to determine their ability to remember and perform several other important functions incidental to such loading. Such items include proper use of directional signals, yellow warning lights, mirrors, red crossover lights and the stop arm.

INSTRUCTIONS:

A rope to represent the edge of roadway or curb will mark the loading area. For loading passengers the contestant will pull into the loading area. The contestant will utilize the yellow warning lights (100 feet) prior to entering the loading zone. The contestant will then use the red crossover lights and stop arm when stopped to load students.

During the maneuver the contestant will be judged for mirror use before and after the stop, proper use of lights, smooth stopping, lane position while stopped, transmission in neutral with parking brake set before door is opened. The contestant must stop at least 10 feet back from the student, but not more than 15 feet, and out at least 6 ft away from student.

Scoring:

Failure to wear seat belt	(75 demerits)
Failure to complete event	(75 demerits)
Backing up the bus during event	(75 demerits)
Failure to place bus in neutral/park and set parking brake before door is opened	(75 demerits)
Failure to activate yellow lights	(75 demerits)
Failure to activate red crossover lights	(75 demerits)
Failure to deactivate red crossover lights	(75 demerits)
Failure to drive with headlights on	(75 demerits)
Failure to properly use turn signals on entry and exit	(75 demerits)
Failure to perform proper mirror checks (5 points for each mirror)	(25 demerits)
Failure to keep door closed in motion	(25 demerits)
Failure to perform mirror check after stop and before moving	(25 demerits)
Bus stopped closer than 10 feet from student (back from student)	(10 demerits)
Bus parked more than 15 feet from student(back from student)	(10 demerits)
Bus stopped closer than 6 feet away from student(back from student)	(10 demerits)

ELEMENTARY STUDENT LOADING TEST

Contestant # _____

Event Judge _____

Maximum Score: 75 points

Demerits: _____

Score Earned: _____

DEMERITS

Failure to perform proper mirror checks (5-point mirror checks)	(25 demerits)	_____
Failure to properly use turn signals on entry and exit of loading zone	(75 demerits)	_____
Failure to activate yellow warning lights	(75 demerits)	_____
Failure to wear seat belt	(75 demerits)	_____
Failure to complete events	(75 demerits)	_____
Backing up the bus during event	(75 demerits)	_____
Failure to drive with headlights on	(75 demerits)	_____
Keep the door closed while in motion	(25 demerits)	_____
Jerky or sudden stops	(10 demerits)	_____
Bus stopped closer than 10 feet from student (back from student)	(10 demerits)	_____
Bus stopped more than 15 ft from student (back from student)	(10 demerits)	_____
Failure to stop at least 6 ft. away from student (back from student)	(10 demerits)	_____
Failure to set parking brake and place vehicle in neutral/park before door is opened	(75 demerits)	_____
Failure to activate red crossover lights and stop arm	(75 demerits)	_____
Failure to deactivate red crossover lights and stop arm if not automatically cancelled by closing door	(75 demerits)	_____
Failure to perform proper mirror check (5 count mirror check)	(50 demerits)	_____

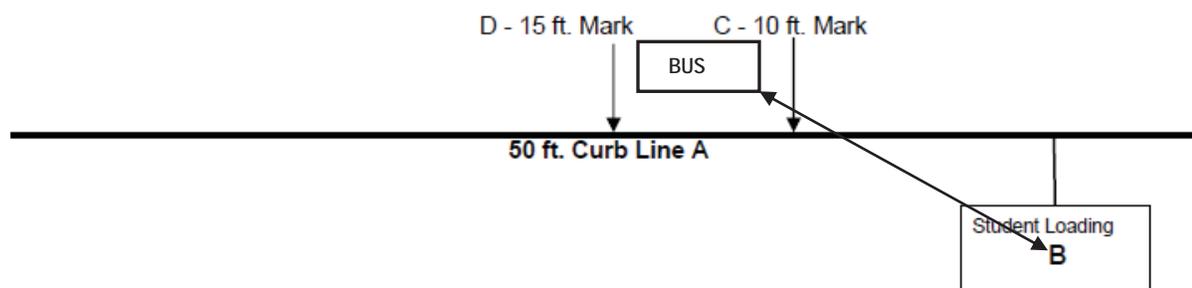
LAYOUT & DIRECTIONS:

Setup Tools for Elem. Student Loading

- Heavy-duty claw hammer
- 1½ inch masonry nails (one box)
- One 100 ft. tape measure
- One box of yellow marker crayons or chalk
- 50' of 5/8 inch curb line yellow rope
- Student Sign
- Other

1. Layout a 50 ft. curb line rope "A". This will represent the right side of the roadway.
2. Place the Student Sign "B" near the end of and behind the curb line or edge of roadway.
3. Mark where the Student Sign is to be located with crayons or chalk.
4. Make a small crayon or chalk mark "C" 10 ft. from the Student Sign, this will represent the closest the bus can stop from the student.
5. Make a small crayon or chalk mark "D" 15 ft. from the Student Sign which indicates the bus is further than 15 ft. away from the student.

Elementary Student Loading Event



SCORING DIRECTIONS:

- Measurement will take place after the bus is stopped, place in the park/neutral position and the door is opened.
- Measurement will be taken from the RIGHT EDGE OF THE FRONT BUMPER to the edge of the stop line closest to the bus. (Measurement will not be taken from the crossing gate)
- Measurement from right edge of Bus Bumper directly to Student (B).

CURB LINE PARK EVENT

Maximum score: 50 points

PURPOSE OF THE EVENT:

To test the skills of the driver to make a loading or unloading maneuver that requires pulling into a curb parking zone that has a limited distance.

INSTRUCTIONS:

The event will be set up to simulate a limited curb length between other parked vehicles. The loading area will be marked by two 8 ft. barriers which will be spaced three (3) times the length of the bus. The contestant must pull into the curb and pull out without backing up. This is a timed event. The contestant will have two (2) minutes from the time the front bumper of bus passes the rear barrier until the bus is properly parked and the horn is sounded.

The contestant will be judged on use of right turn signal when pulling in and the left turn signal when pulling out. Proper use of mirrors will also be judged. The 5-point mirror check should be made. The contestant will be scored if the tire hits the curb line. A measurement will be made at the loading area to determine how close the bus is parked to the curb line. The contestant must place bus in neutral, apply park brake and sound horn.

Scoring: The contestant will be scored on the following items:

Failure to wear seat belt	(50 demerits)
Failure to complete event	(50 demerits)
Failure to keep door closed during event	(50 demerits)
Failure to drive with headlights on	(50 demerits)
Failure to place bus in neutral, apply park brake and sound horn within 2 minutes	(50 demerits)
Hits either back or front barrier	(50 demerits)
Hitting the curb with tire tread	(50 demerits)
Furthest bus measurement from curb – front and rear	
0" to 12"	(0 demerits)
12" to 18"	(20 demerits)
18" and over	(50 demerits)
Backing up in event	(50 demerits)
Failure to use right turn signal	(10 demerits)
Failure to cancel right turn signal	(10 demerits)
Failure to left turn signal	(10 demerits)
Failure to cancel left turn signal	(10 demerits)

CURB LINE PARK TEST

Contestant # _____

Event Judge _____

Maximum Score: 50 points

Demerits: _____

Score Earned: _____

DEMERITS

Hits either back or front barrier	(50 demerits)	_____
Hitting the curb with tire	(50 demerits)	_____
Furthest measurement from curb – front and rear		
0" to 12"	(00 demerits)	_____
12"to 18"	(20 demerits)	_____
18" and over	(50 demerits)	_____
Failure to use right turn signal before entry	(10 demerits)	_____
Failure to perform 5-point mirror check before entry	(25 demerits)	_____
Failure to cancel right turn signal	(10 demerits)	_____
Failure to properly park the bus, apply park brake and sound horn within 2 min. time limit.	(50 demerits)	_____
Failure to use left turn signal when leaving	(10 demerits)	_____
Failure to perform 5-point mirror check on leaving	(25 demerits)	_____
Failure to cancel left turn signal after event	(10 demerits)	_____
Backing up during event	(50 demerits)	_____
Failure to:		
Wear seat belt	(50 demerits)	_____
To complete event	(50 demerits)	_____
Drive with headlights on	(50 demerits)	_____
Keep door closed during event	(50 demerits)	_____

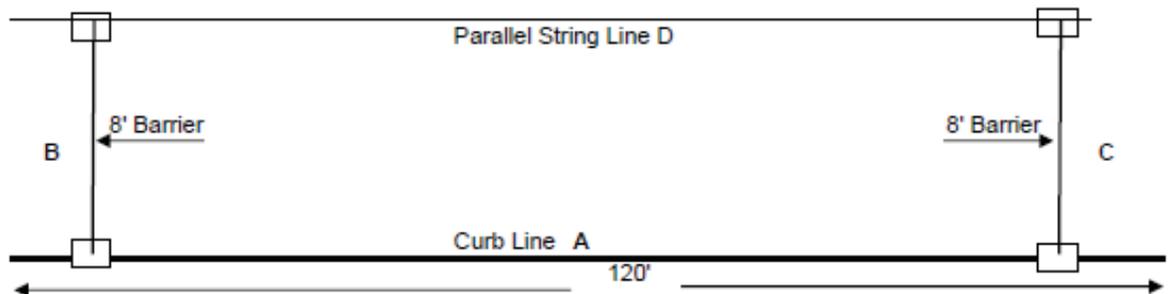
ACTUAL TIME: /
 Min. Sec.

LAYOUT & DIRECTIONS:

Setup Tools for Curb Line Parking Stall

- Heavy-duty claw hammer
- 1½ inch masonry nails (one box)
- One 12 ft. tape measure
- One 100 ft. tape measure
- One 1000 ft. roll of nylon string
- One box of yellow marker crayons
- Carpenter's Square
- 120' of 5/8 inch curb line yellow rope
- Other

Curb Line Parking Layout



DIRECTIONS:

1. - Layout the 120' rope curb line "A".
2. - Align the outside edge of the 8' barriers "B" & "C" on curb line "A" at a 90 degree angle.
3. - Layout a parallel string line "D", 8' from curb line "A" at a 90 degree angle to barrier B and C.
4. - Measure and mark along curb line "A" and parallel line "D" the appropriate stall lengths.

Settings for bus stall lengths:

Transit Bus.....	3 times the Length of bus
Conventional Bus.....	3 times the Length of bus
Van type Bus.....	3 times the Length of bus

5. - Move barrier "B" as necessary for appropriate bus length.

STOP LINE EVENT

Maximum Score: 25 points

PURPOSE OF THE EVENT:

This test determines the contestant's depth perception, ability to use crossover mirrors and ability to bring the bus to a smooth complete stop.

INSTRUCTIONS:

A yellow 5/8 inch rope stop limit line six feet long is layout. The contestant should bring the bus to a complete stop as close to the stop limit line as possible. Only one stop will be allowed. The stop limit line may be in sequence with another event, such as the right turn or the railroad grade crossing. The contestant will sound the horn after the stop is made and the vehicle has been placed in neutral gear and the park brake set.

Scoring

Measurement for scoring the stop line will be taken from the front surface of the bumper to the edge of the line closest to the bus. Measurement will be taken any place on the bumper that is the closest to the line. The bus must stop two (2) inches or less from the stop limit line to avoid demerits being given.

0" to 2"	(0 demerits)
over 2" to 4"	(3 demerits)
over 4" to 6"	(6 demerits)
over 6" to 8"	(9 demerits)
over 8" to 10"	(12 demerits)
over 10" to 12"	(15 demerits)
over 12" to 14"	(18 demerits)
over 14" to 16"	(21 demerits)
over 16"	(25 demerits)
Stops with bumper beyond line	(25 demerits)
Failure to complete event	(25 demerits)
Backs up during event	(25 demerits)
Failure to wear seat belt	(25 demerits)
Failure to keep door closed	(25 demerits)
Failure to drive with headlights on	(25 demerits)
Stops more than once	(25 demerits)

Setup Tools for Stop Line Event

- Heavy-duty claw hammer
- 1½ inch masonry nails (one box)
- One 12 ft. tape measure
- One box of yellow marker crayons

DIRECTIONS:

1. Determine location of stop. Make sure that it does not line up with any ground reference that could be used as a marker.
2. Place a 6 ft. stop line rope on the location determined for the stop line.
3. Place a stop sign on a standard to the right of the line, but not in a location that can be used as a marker or ground reference.

STOP LINE TEST

Contestant # _____

Event Judge _____

Maximum Score: _____ 25 points

Demerits: _____

Score Earned: _____

DEMERITS

0"-2" (0 demerits) _____

Over 2" to 4" (3 demerits) _____

Over 4" to 6" (6 demerits) _____

Over 6" to 8" (9 demerits) _____

Over 8" to 10" (12 demerits) _____

Over 10" to 12" (15 demerits) _____

Over 12" to 14" (18 demerits) _____

Over 14" to 16" (21 demerits) _____

Over 16" (25 demerits) _____

Stops with bumper beyond stop line (25 demerits) _____

Failure to complete event (25 demerits) _____

Backs up during event (25 demerits) _____

Failure to wear seat belt (25 demerits) _____

Failure to keep door closed (25 demerits) _____

Failure to drive with headlights on (25 demerits) _____

Stops more than once (25 demerits) _____

SURPRISE EVENT

Maximum Score: 50 pts.

The Competition Committee may select a surprise event for the competition. The event would be announced at the Orientation Meeting on Saturday evening. The event would be designed to test the ability of a driver to react to an unplanned event.

**38th Annual Provincial School Bus Road-*eo*
Medicine Hat, Alberta**

Welcome to the 38th Annual Provincial School Bus Road-*eo*!

The Road-*eo* showcases school bus operators from across the province of Alberta. ----- Public School Division is honored to have so many professionals in our midst and we are proud of all representatives from across the province.

Just by being chosen to represent your school district or company, you have already proven that you have the skills and attitude of a professional school bus operator.

Even though the day's events are competitive, try to look on the activities as an opportunity to demonstrate your skills, your attitude and more importantly, as an opportunity for fellowship with your peers from around the province.

We wish you all the best of luck and trust that you will find this year's Road-*eo* a very enjoyable and rewarding experience.

Thank- you for your participation
2018 Road-*eo* Committee

The Provincial Road-*eo* will be held at the Medicine Hat Exhibition & Stampede Grounds- Cypress centre , in Medicine Hat, AB. The banquet and awards presentation will be held at the Clarion Hotel & Conference Centre-.

Accommodations have been blocked at the following hotels which are located within walking distance of the Road-*eo* site:

Accommodations in Medicine Hat, AB.

Clarion Hotel & Conference Centre	954 7st. S.W.	403-527-8844
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Over flow hotel will be made available by the Clarion Hotel.

*Each individual is responsible to provide for their own transportation & accommodations

I hereby agree to the following terms and conditions:

With respect to myself, my heirs and personal representatives, I release the 2018 ALBERTA PROVINCIAL ROAD-EO COMMITTEE and all of its officers or representatives from any liability and any right of action that might arise from any damage or injury which I may receive from attending or participating in the said Road-*eo*. The 2018 ALBERTA PROVINCIAL ROAD-EO COMMITTEE or its assigns shall have the right to use any information provided or photographs taken of me at or in connection with the Road-*eo* for whatever purpose, whether in advertising, promotion for exhibits. I will be bound by all orders, rules and regulations governing the 2018 Alberta Provincial Road-*eo* while participating in the said Road-*eo*.

Registration Form – **Deadline June 1, 2018**

Payment must accompany registration form

Division or
Company _____

Address _____

Contact & Position _____

Phone _____

Email _____

Contestant - Name & Address

Novice

Phone

1.			
2.			
3.			
4.			

Judges – Name & Address

Phone

1.			
2.			
3.			
4.			
5.			

Payment:

of Contestants _____

@ \$120.00 = _____

of Judges _____

@ \$60.00 = _____

Additional Banquet Ticket _____

@ \$35.00 = _____

Total amount due _____

Contestant and Judges fees include breakfast, lunch and dinner on Saturday.

Cheques payable to:

Alberta Provincial School Bus Road-eo

**Payment must accompany
registration:**

c/o Sue Timmerman
Black Gold Regional Schools
3rd Floor, 1101 5th ST
Nisku ,AB T9E 1N3

Road-eo Contact and info:

sue.fowler@mata.ca

Ph 403-815-2711

