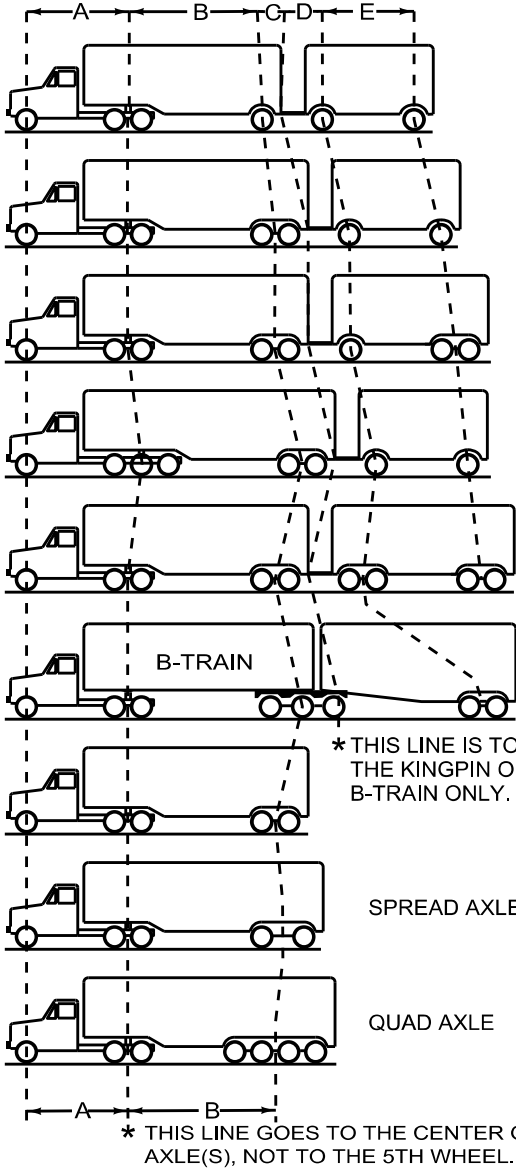


THIS FORM SHALL BE **COMPLETED FOR ALL VEHICLE CONFIGURATIONS (EXCEPT TRIPLES) AND ACCOMPANY THE PERMIT, REGARDLESS OF THE ROUTES OF OPERATION.** REFER TO SKETCHES BELOW AND ENTER THE APPROPRIATE INTERNAL DIMENSIONS IN THE SPACES PROVIDED. FOLLOW STEPS (1) THROUGH (20) PROVIDED. FOLLOW STEPS (1) THROUGH (20) TO COMPUTE MAXIMUM OFF-TRACK BASED ON A VEHICLE COMBINATION WITH ITS STEERING AXLE CENTERED ON A 165 FOOT RADIUS CURVE. THE COMPUTED OFF-TRACK WILL BE THE RADIUS TO THE INSIDE FRONT WHEEL OF THE STEERING AXLE MINUS THE RADIUS TO THE INSIDE OF THE REAR AXLE OF THE COMBINATION.  $R = 165 - 4 = 161$

**MAXIMUM OFF-TRACK:** THE MAXIMUM DIFFERENCE IN THE PATH CREATED BY THE CENTER OF THE STEERING AXLE AND THE CENTER OF THE REAR MOST AXLE OF THE VEHICLE OR COMBINATION OF VEHICLES DURING THE NEGOTIATION OF A TURN.



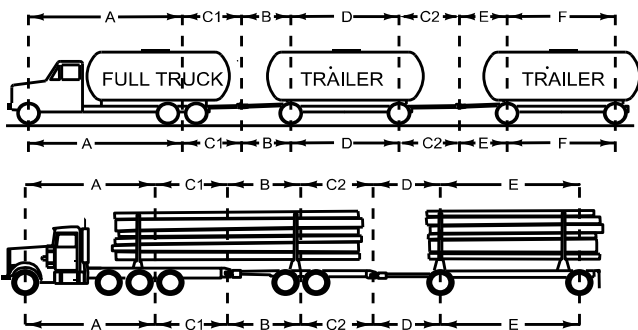
**IF ASSISTANCE IS REQUIRED IN THE COMPUTATION OF MAXIMUM OFF-TRACK OR MEASURING THE INTERNAL DIMENSIONS CALL (800) 662-7133 OR GO TO [www.itd.idaho.gov/dmv/poe/offtrack.htm](http://www.itd.idaho.gov/dmv/poe/offtrack.htm)**

USE THESE DECIMAL EQUIVALENTS INSTEAD OF INCHES:

1 IN. = .08 FT.	7 IN. = .58 FT.
2 IN. = .17 FT.	8 IN. = .67 FT.
3 IN. = .25 FT.	9 IN. = .75 FT.
4 IN. = .33 FT.	10 IN. = .83 FT.
5 IN. = .42 FT.	11 IN. = .92 FT.
6 IN. = .50 FT.	12 IN. = 1.0 FT.

- (1) A = \_\_\_\_\_ FT.      (7)  $A^2 =$  \_\_\_\_\_
- (2) B = \_\_\_\_\_ FT.      (8)  $B^2 =$  \_\_\_\_\_
- (3A) C1 = \_\_\_\_\_ FT.
- (3B) C2 = \_\_\_\_\_ FT.
- (4) D = \_\_\_\_\_ FT.      (9)  $D^2 =$  \_\_\_\_\_
- (5) E = \_\_\_\_\_ FT.      (10)  $E^2 =$  \_\_\_\_\_
- (6) F = \_\_\_\_\_ FT.      (11)  $F^2 =$  \_\_\_\_\_
- (12) ADD (7)(8)(9)(10)& (11) = \_\_\_\_\_
- (13)  $R^2 = 161^2 =$  25,921.00
- (14A)  $C1^2 =$  \_\_\_\_\_
- (14B)  $C2^2 =$  \_\_\_\_\_
- (15) ADD (13) AND (14 A&B) = \_\_\_\_\_
- (16) ENTER (12) = \_\_\_\_\_
- (17) SUBTRACT (16) FROM (15) = \_\_\_\_\_ \*
- (18) R = 161.00
- (19) SQUARE ROOT OF (17) = \_\_\_\_\_
- (20) OFF-TRACK = 161 - (19) = \_\_\_\_\_

IF VEHICLE OR VEHICLE COMBINATION HAS A SELF-STEERING AXLE (LIFTABLE OR NOT) DO NOT USE THAT AXLE(S) WHEN MEASURING FOR OFF-TRACK. WHEN AXLE(S) ARE NOT SELF STEERING DO INCLUDE THEM WHEN MEASURING FOR OFF-TRACK. SEE IDAHO CODE 49-1001 (1 1) FOR VLS AXLE REQUIREMENTS.



\* IF (17) IS LESS THAN 24,180 OFF-TRACK IS GREATER THAN 5.5, MAXIMUM FOR BLUE ROUTES. IF (17) IS LESS THAN 23,870 OFF-TRACK IS GREATER THAN 6.5 MAXIMUM FOR RED ROUTES. IF (17) IS LESS THAN 23,716 OFF-TRACK IS GREATER THAN 7.0.