

B-1 Bridge Condition Attachment

PERMIT # _____

COMPANY BILLED: Haulers Name LOAD: Hay

Truck & (2) axle trailer

① 121.5k ② 135.2k

THE BOXES BELOW DEPICT A SIDE VIEW OF YOUR TRACTOR-TRAILER COMBINATION OR VEHICLE.

MARK AN "X" IN EACH BOX THAT CORRESPONDS TO THE AXLE(S) & AXLE GROUPS IN YOUR CONFIGURATION.

(ABOVE THE BOXES, MARK THE NUMBER OF TIRES WHEN NON-STANDARD & MARK AN "L" FOR ANY LIFT AXLES IN THE DRIVE GROUP)

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|---------------------------------|--------------------------|--------------------------|-------------------------------------|--|----------------------------|-------------------------------------|-------------------------------------|--------------------------|--------------------------|--|-----------------------------|-------------------------------------|-------------------------------------|-------------------------------------|--------------------------|--|--------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|--------------------------|--|------------------------|--------------------------|--------------------------|--------------------------|
| <small>STEERING AXLE(S)</small> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | | <small>DRIVE GROUP</small> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | <small>JEEP/TRAILER</small> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | | <small>TRAILER/BOOSTER</small> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | | <small>BOOSTER</small> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
|---------------------------------|--------------------------|--------------------------|-------------------------------------|--|----------------------------|-------------------------------------|-------------------------------------|--------------------------|--------------------------|--|-----------------------------|-------------------------------------|-------------------------------------|-------------------------------------|--------------------------|--|--------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|--------------------------|--|------------------------|--------------------------|--------------------------|--------------------------|

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| | <u>18'</u> | <u>60"</u> | | <u>25'</u> | <u>60"</u> | <u>60"</u> | | <u>15'</u> | <u>60"</u> | <u>60"</u> | | | | | | | | | | | | | | | | | |
|--|------------|------------|--|------------|------------|------------|--|------------|------------|------------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|

MARK SPACINGS (distance in FEET or INCHES) BETWEEN EACH & EVERY AXLE SHOWN

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|--------------|------------|------------|------------|--|--|
| <u>13.2k</u> | <u>38k</u> | <u>42k</u> | <u>42k</u> | | |
|--------------|------------|------------|------------|--|--|

ACTUAL WEIGHT FOR EACH AXLE OR AXLE GROUP (1k = 1,000 pounds(#))

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|------------|------------|------------|------------|--|--|
| <u>11"</u> | <u>11"</u> | <u>11"</u> | <u>11"</u> | | |
|------------|------------|------------|------------|--|--|

TIRE TREAD WIDTH (NOMINAL) IN INCHES (0.0394 X mm = inches)

TIRE LOADING IN POUNDS/INCH OF TIRE TREAD WIDTH (MUST NOT EXCEED: 750#/IN FOR MOVES > 50 MILES, 800#/IN FOR MOVES > 25 MILES, 900#/IN FOR MOVES > 15 MILES)

ACTUAL COMBINED VEHICLE WEIGHT: 135.2k LEGAL COMBINED VEHICLE WEIGHT: _____
(BRIDGE FORMULA/AXLES)

OVERALL WHEEL BASE (FIRST TO LAST AXLE): 83' 0" PERCENT O/W: _____% GROSS/AXLES

WEIGHT ON THE 2 FIXED DRIVE AXLES **MUST NOT EXCEED** 66K ON 12" (305mm), 61K ON 11" (285mm), OR 55K ON 10" (255mm) TIRES.

LIFT AXLE(S) **MUST REMAIN DOWN IN LOAD-CARRYING POSITION** AT ALL TIMES, UNLESS OTHERWISE NOTED.

DRIVE GROUPS WEIGHING OVER 70K **MUST HAVE** 12 TIRES ON 3-AXLE GROUPS & 14 TIRES ON 4-AXLE GROUPS.

GENERAL & SPECIAL BRIDGE CONDITIONS

General Conditions: CROSS ALL BRIDGES AT A CONSTANT SPEED WITH NO BRAKING, SHIFTING, OR ACCELERATING.

| | |
|---|---|
| <input type="checkbox"/> NO BRIDGE ON ROUTE SPECIFIED | <input type="checkbox"/> NO ADDITIONAL SPECIAL BRIDGE CONDITIONS ON ROUTE |
|---|---|

1. **LINE UP: Stop 150 feet short of bridge then cross at a constant speed not to exceed 10 MPH.**
2. **IMPACT: Stop 150 feet short of bridge then cross at a constant speed not to exceed 3 MPH while following a walking flagperson.**
3. **Straddle bridge centerline while crossing** (extra flagperson(s) required for traffic control on 2-lane roads).
4. **Place one of vehicle wheel lines on bridge centerline while crossing.**
5. **No other vehicles allowed on bridge at same time as this overweight vehicle while crossing** (extra flagpersons required for traffic control at both ends of bridge).
6. Do **NOT** cross bridge. **MUST USE ON/OFF RAMPS TO AVOID CROSSING THIS BRIDGE.**
7. Do **NOT** travel under bridge. **MUST USE ON/OFF RAMPS DUE TO VERTICAL CLEARANCE OF THIS BRIDGE.**

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|------------------------|--|
| <u>BRIDGE LOCATION</u> | <u>SPECIAL BRIDGE CONDITIONS</u> <small>(from above list)</small> |
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_____ see Bridge Continuation Attachment (B-2) for additional bridge conditions. Reviewed by: _____