

RESOLUTION 25-0204-4

APPROVAL OF WEIGHT RESTRICTIONS ON VARIOUS COUNTY BRIDGES

WHEREAS: The Board of Supervisors is empowered under authority of Sections 321.236 Sub. (8), 321.255 and 321.471 to 321.473 to prohibit the operation of vehicles or impose limitations as to the weight thereof on designated highways or highway structures under their jurisdiction, and

WHEREAS: the County Engineer has completed (or has caused to be completed) the Structure Inventory and Appraisal of certain county bridges, in accordance with the National Bridge Inspection Standards and has determined (or it has been determined) that they are inadequate for two-lane legal loads to allowable operating stress.

NOW, THEREFORE, BE IT RESOLVED by the Sac County Board of Supervisors that vehicles and load limits be established and that signs be erected advising of the permissible maximum weights thereof on the bridges listed, as follows:

| Structure Number | Bridge Type | Location | Load Limit (tons) |
|------------------|--------------------------------|------------------|---|
| BV-0806 | Steel I-Beam | Sec 08, T88, R37 | One Lane |
| BV-2107 | Steel I-Beam | Sec 21, T88, R37 | 3 TON, All Vehicles |
| BV-2830 | Steel I-Beam | Sec 28, T88, R37 | One Truck |
| CL-0540 | Steel I-Beam | Sec 05, T87, R37 | 20,32, 33, All Vehicles |
| CL-0901 | Conc. Slab | Sec 09, T87, R37 | 16, 27, 26, One Lane, All Vehicles |
| CL-0910 | Steel I-Beam | Sec 09, T87, R37 | One Lane |
| CL-0990 | Riveted Pony Truss | Sec 09, T87, R37 | 16 TON, Narrow Bridge, All Vehicles |
| CO-0609 | Steel I-Beam | Sec 06, T88, R38 | One Lane |
| CV-2830 | Steel I-Beam | Sec 28, T87, R35 | 24, 36, 40, Narrow Bridge, All Vehicles |
| CV-3495 | Steel I-Beam | Sec 34, T87, R35 | 15, 24, 28, All Vehicles |
| CV-3502 | Steel I-Beam | Sec 35, T87, R35 | 13, 19, 21, All Vehicles |
| CV-3527 | Riveted Pony Truss | Sec 35, T87, R35 | 11, 14, 14, One Lane, All Vehicles |
| CV-3606 | RR Conc. Slab | Sec 36, T87, R35 | 11'-2 Vert. Clearance, One Lane |
| DE-0940 | Steel I-Beam | Sec 09, T89, R36 | 23, 34, 40, All Vehicles |
| DE-0985 | Steel I-Beam & Timber Stringer | Sec 09, T89, R36 | 15, 25, 25, All Vehicles |
| DE-1045 | Timber Trestle | Sec 10, T89, R36 | 9, 13, 17, All Vehicles |
| DE-1109 | Cont. Conc. Slab | Sec 11, T89, R36 | 25, 40, 40, All Vehicles |
| DE-2565 | Riveted Pony Truss | Sec 25, T89, R36 | One Lane |
| DO-1180 | Steel I-Beam | Sec 11, T89, R35 | One Lane |
| DO-1304 | Steel I-Beam | Sec 13, T89, R35 | 13, 20, 22, All Vehicles |
| DO-1330 | Steel I-Beam | Sec 13, T89, R35 | 8 TON, One Lane |
| DO-2204 | Conc. Slab | Sec 22, T89, R35 | CLOSED |
| ED-0506 | Conc. Slab | Sec 05, T89, R37 | 26, 39, 40, One Lane, All Vehicles |
| ED-0510 | Steel I-Beam | Sec 05, T89, R37 | 16, 24, 28, One Lane, All Vehicles |
| ED-0802 | Conc. Slab | Sec 08, T89, R37 | 6 TON |
| ED-0820 | Conc. Slab | Sec 08, T89, R37 | 24, 35, 40, All Vehicles |
| ED-1106 | Cont. Conc. Slab | Sec 11, T89, R37 | 25, 40, 40, All Vehicles |
| ED-1110 | Timber Stringer | Sec 11, T89, R37 | 20, 29, 39, Narrow Bridge, All Vehicles |
| ED-1180 | Riveted Pony Truss | Sec 11, T89, R37 | CLOSED |
| ED-1520 | Steel I-Beam | Sec 15, T89, R37 | CLOSED |
| ED-2207 | Steel I-Beam | Sec 22, T89, R37 | 14, 20, 23, All Vehicles |
| ED-2208 | Steel I-Beam | Sec 22, T89, R37 | 14, 20, 23, All Vehicles |
| ED-2880 | Steel I-Beam | Sec 28, T89, R37 | 25, 40, 40, All Vehicles |
| ED-3506 | PPCB | Sec 35, T89, R37 | One Lane |
| ED-3540 | Riveted Pony Truss | Sec 35, T89, R37 | 28, 40, 40, One Lane, All Vehicles |
| EU-0960 | Conc. Slab | Sec 09, T89, R38 | One Lane |

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|---------|--------------------------------|------------------|---|
| EU-2209 | Riveted Pony Truss | Sec 22, T89, R38 | 28, 40, 40, One Lane, All Vehicles |
| EU-2802 | Riveted Pony Truss | Sec 28, T89, R38 | 22 Tons, Narrow Bridge, All Vehicles |
| JA-0730 | Steel I-Beam | Sec 07, T88, R36 | 23, 34, 40, All Vehicles |
| JA-2915 | Steel I-Beam & Timber Stringer | Sec 29, T88, R36 | 3 TON, Narrow Bridge |
| JA-3653 | Riveted Pony Truss | Sec 36, T88, R36 | 28, 40, 40, One Lane, All Vehicles |
| LE-0305 | Steel I-Beam | Sec 03, T86, R37 | One Lane |
| LE-0507 | Timber Stringer | Sec 05, T86, R37 | 20, 30, 30, All Vehicles |
| LE-0602 | Steel I-Beam | Sec 06, T86, R37 | 17, 26, 29, All Vehicles |
| LE-0803 | Steel I-Beam | Sec 08, T86, R37 | 28, 40, 40, One Lane, All Vehicles |
| LE-0820 | Steel I-Beam | Sec 08, T86, R37 | 20, 30, 30, All Vehicles |
| LE-1130 | Riveted Pony Truss | Sec 11, T86, R37 | One Lane |
| LE-1504 | Steel I-Beam | Sec 15, T86, R37 | 20, 36, 36, All Vehicles |
| LE-2828 | Cont. Conc. Slab | Sec 28, T86, R36 | 28, 40, 40, All Vehicles |
| LE-3001 | Steel I-Beam | Sec 30, T86, R36 | 20, 31, 36, All Vehicles |
| LE-3103 | Steel I-Beam | Sec 31, T86, R36 | 28, 40, 40, All Vehicles |
| LE-3130 | Steel I-Beam | Sec 31, T86, R36 | 21, 31, 40, All Vehicles |
| LE-3360 | Cont. Conc. Slab | Sec 33, T86, R36 | 28, 40, 40, All Vehicles |
| LE-3403 | Steel I-Beam | Sec 34, T86, R36 | 26, 40, 40, All Vehicles |
| LE-3507 | Steel I-Beam | Sec 35, T86, R36 | 22, 29, 29, All Vehicles |
| RI-0570 | Timber Stringer | Sec 05, T87, T38 | 20, 29, 39, Narrow Bridge, All Vehicles |
| RI-0909 | Timber Stringer | Sec 09, T87, R38 | 26, 39, 40, All Vehicles |
| RI-1930 | Twin RCB Culvert | Sec 19, T87, R38 | Narrow Bridge |
| RI-2315 | Steel I-Beam | Sec 23, T87, R38 | 28, 40, 40, One Lane, All Vehicles |
| RI-3004 | Riveted Pony Truss | Sec 30, T87, R38 | 28, 40, 40, One Lane, All Vehicles |
| RI-3201 | Steel I-Beam | Sec 32, T87, R38 | 10, 12, 12, One Lane, All Vehicles |
| SA-0231 | RR Conc. Slab | Sec 02, T86, R35 | 11'-4 Vert. Clearance, One Lane |
| SA-0970 | Railroad Overpass Bridge | Sec 09, T86, R35 | CLOSE |
| SA-1120 | Riveted Pony Truss | Sec 11, T86, R35 | One Lane |
| VI-0738 | Steel I-Beam | Sec 07, T86, R36 | 17, 26, 29, All Vehicles |
| VI-1203 | Steel I-Beam | Sec 12, T86, R36 | 26, 40, 40, All Vehicles |
| VI-1503 | Timber Stringer | Sec 15, T86, R36 | 28, 40, 40, All Vehicles |
| VI-1506 | RR Conc. Slab | Sec 15, T86, R36 | 12-6 Vert. |
| VI-2630 | Conc. Slab | Sec 26, T86, R36 | One Lane |
| VI-3110 | Conc. Slab | Sec 31, T86, R36 | One Lane |
| VI-3405 | Steel I-Beam | Sec 34, T86, R36 | 24, 37, 40, All Vehicles |
| VI-3560 | Steel I-Beam | Sec 35, T86, R36 | 15, 22, 24, All Vehicles |
| WH-0190 | Steel I-Beam | Sec 01, T86, R38 | 20, 30, 34, All Vehicles |
| WH-2260 | Steel I-Beam | Sec 22, T86, R38 | 21, 31, 37, All Vehicles |
| WH-2590 | Conc. Slab | Sec 25, T86, R38 | 10, 16, 16, One Lane, All Vehicles |
| WH-2980 | Steel I-Beam | Sec 29, T86, R38 | One Lane |
| WH-3290 | Steel I-Beam | Sec 32, T86, R38 | CLOSED |
| WH-3520 | Cont. Conc. Slab | Sec 35, T86, R36 | 25, 40, 40, All Vehicles |
| WL-0780 | Steel I-Beam | Sec 07, T87, R36 | 26, 40, 40, One Lane, All Vehicles |
| WL-1259 | Steel I-Beam | Sec 12, T87, R36 | 14, 21, 24, All Vehicles |
| WL-1301 | Steel I-Beam | Sec 13, T87, R36 | 25, 37, 40, All Vehicles |

Adopted this 4th day of February, 2025.

Recommended by:

Nick Buse 02/04/2025

Nick Buse, P.E.
County Engineer

Date

Randy Drake
Chairperson, Board of Supervisors

Attest: Pennee Poland