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By: **Delegate Boschert**  
Introduced and read first time: March 5, 2001  
Assigned to: Rules and Executive Nominations

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A BILL ENTITLED

1 AN ACT concerning

2 **Structural Iron and Steel - Connectors and Studs - Repeal of Prohibitions**

3 FOR the purpose of repealing a certain prohibition on the use of certain welded  
4 "clip-type" connectors as temporary fastening devices in construction using  
5 structural iron or steel; repealing a certain prohibition on the erection of  
6 structural steel or iron beams or girders with certain studs or certain connectors  
7 at certain times; repealing certain penalties; and generally relating to the repeal  
8 of certain prohibitions on, and certain penalties for, the use of certain connectors  
9 and studs in construction involving structural iron or steel.

10 BY repealing  
11 Article 48 - Inspections  
12 Section 116 and 117, inclusive, and the subtitle "Structural Iron and Steel"  
13 Annotated Code of Maryland  
14 (1998 Replacement Volume and 2000 Supplement)

15 SECTION 1. BE IT ENACTED BY THE GENERAL ASSEMBLY OF  
16 MARYLAND, That the Laws of Maryland read as follows:

17 **Article 48 - Inspections**

18 [Structural Iron and Steel]

19 [116.

20 (a) After September 1, 1971, it shall be unlawful for any employer, employee,  
21 corporation, partnership, firm or individual to use welded clip and seat type  
22 connections or other welded "clip-type" connectors as temporary fastening devices in  
23 any construction involving the use of structural iron or steel.

24 (b) Anyone who violates the provisions of this section shall be guilty of a  
25 misdemeanor, and upon conviction shall be subject to a fine not to exceed one hundred  
26 dollars (\$100.00) for each offense.]

1 [117.

2 (a) After September 1, 1971, it shall be unlawful for any employer, employee,  
3 corporation, partnership, firm or individual to erect any structural steel or iron beams  
4 or girders with shear composite studs, other studs or reinforcing shear connectors,  
5 provided, however, that nothing herein shall prevent the attachment of these devices  
6 after the erection of all structural members or forming or decking of a particular floor  
7 or deck level or span of a bridge or area between transverse floor beams is completed.

8 (b) Anyone who violates the provisions of this section shall be guilty of a  
9 misdemeanor, and upon conviction shall be subject to a fine not to exceed one hundred  
10 dollars (\$100.00) for each offense.]

11 SECTION 2. AND BE IT FURTHER ENACTED, That this Act shall take effect  
12 October 1, 2001.