

Vote Results - Combined (sorted by total points)

<i>Incident</i>	<i>Total Points</i>
110000 <i>Copy Shear Reinforcement Ranges</i>	2848
10778 <i>Bending and Shear Capacity for Bend Over Bars</i>	2213
135000 <i>Request the ability to run a 3D FEA analysis for Dead Load Only</i>	1913
138000 <i>NSG vehicle analysis on Floor System Superstructures</i>	1517
228000 <i>Timber Design and Rating Application</i>	1463
253000 <i>LFR live load distribution factor for culvert with over 2 ft of fill may not be correct</i>	1238
2569 <i>Linking engine error to GUI windows</i>	1088
114000 <i>Analysis of Trusses</i>	1088
338000 <i>Pull ADT from BrM</i>	1050
213000 <i>Use the average Kg to calculate the LLDF when Kg is different for the left side and r</i>	938
12608 <i>LRFD Culvert - Limit States</i>	863
339000 <i>Ability to select rating method for BrM Vehicles</i>	844
130000 <i>Culvert Module - Skewed Reinforcement</i>	788
236000 <i>Consider development length of deck reinforcement</i>	788
3589 <i>Add Post Tensioned Concrete</i>	768
12200 <i>Support varying LRFD LL DF within a range</i>	750
11995 <i>Culvert Reports - Member Moments, Shears and Axial Forces</i>	713
265000 <i>Wind loads applied to 3D model for analysis</i>	713
340000 <i>Ability to add additional agency ratings to BrR / BrM link</i>	713
2837 <i>Preview Model Enhancement-one button ability to see struc typ sec, framing plan fro</i>	675
9158 <i>timber stinglers on floorbeams (truss and floor systems)</i>	675
11247 <i>Schedule based entry for steel built-up member</i>	675
9313 <i>The ability to use a steel shape for a beam and run the analysis.</i>	638
52000 <i>Curved Steel Girder Longer than 300 Feet</i>	638
3091 <i>Add glulam deck, longitudinal deck and longitudinal stress-lam desc timber structure</i>	600
5391 <i>RC Slab Compute Button for LFD & LRFD Distribution Factors</i>	600

Incident	Total Points
7471 Unable to generate LRFD flexure analysis summary and shear analysis summary fo	600
11129 Virtis Enhancement - LLDF Computation for Non-splayed Girders	600
3860 Longitudinal Symmetry Option	563
4438 Madero/Timber issues (include runners and multiple layer decks)	563
7446 Truss deck def needs to include timber decks	525
8989 Schedule Based Reinforcement Input for Concrete I Girder	525
10179 Virtis 6.2 currently can not open multiple windows of Specification Check Windows.	525
11958 Rate for both positive and negative LL demand regardless of the sign of factored TO	525
6950 Revise haunch geometry for PS U beams	488
10471 Adding database conversion option to setup	488
288000 Delete POI's by selecting several of them	488
11047 Enhance for Concrete Shear Reinforcement Capacity with LFR	450
11837 Add default values of k and E50 to help file	450
12388 Fixed Ends on Floorbeams	450
11050 Rating Results Table created in Explorer - Enhancement Request	430
2190 SHEAR REINFORCEMENT RANGES -- symmetric option	413
6729 Prestress Design with various strand pulls	413
8433 Spec check of individual pier components	413
12818 Lateral Deflections results are not listed "view analysis report"	413
115000 Stringer Unit Layout Names	413
263000 Add adjacent vehicles for a permit vehicle for LRFD Design Review for 3D Analysis	413
4699 Provide Access to All Load Rating Results	412
6365 Column Geometry/Wall Shaft Geometry window for varying sections	375
6623 Virginia DOT training: Revise Girder Member Loads input format	375
6834 NSG Tracks instead of wheels	375
8004 Copy member loads to another member	375
8110 Library tree items	375
8494 Design Aid for Column Steel	375

Incident	Total Points
12135 <i>Bridge Alternative Wizard - Culvert</i>	375
12339 <i>Culvert - Rebar Size</i>	375
12471 <i>User Defined Materials and Beam Shapes</i>	373
1748 <i>Stress Limit - allowable slab compression -- need to associate deck concrete</i>	338
2697 <i>LL Distribution Factors Compute from Typ Section Details window - Add details win</i>	338
4701 <i>Enhancements for Permit Routing</i>	338
8039 <i>Enhancement Request - Cover Plates with Schedule Based input - steel girders</i>	338
9713 <i>Pile Pattern Templates</i>	338
11220 <i>Built-up Section Enhancement</i>	338
12712 <i>Duplicate Bar Mark</i>	338
190000 <i>Support Settlement works in BRASS LFD and not AASHTO LFD</i>	338
284000 <i>Request Wizard for laying out Lateral Bracing</i>	338
4840 <i>No option to add hinge for main girder in floor system.</i>	300
7198 <i>Update the jacking stress ratio automatically for user</i>	300
7541 <i>UG 2006 - Stiffener spacing design</i>	300
8848 <i>Library Properties - PS with Radius Fillet</i>	300
11361 <i>Transforming girder reinforcement</i>	300
11566 <i>Enhancement request - Truss Supports Deck</i>	300
12073 <i>Override Epsilon value for 'or' option as noted in 5.8.3.4.2</i>	300
12181 <i>General Procedure Method for Shear Computation - Culvert</i>	300
12764 <i>Custom Section Properties Enhancement</i>	300
209000 <i>Shear Capacity of Curved Steel Girder for Internal Panels</i>	300
269000 <i>Remove "Uniform Load Contraflexure Points" from view analysis report</i>	300
285000 <i>Copy Lateral Bracing to another Bay needs to have an option for mirror to another b</i>	300
10083 <i>Floor Beams supported on main girder and substructure</i>	299
1149 <i>Schematic Profile View - Hinge locations not available</i>	263
1850 <i>Live Load Distribution (LRF) – Slab Bridge -- calculate button</i>	263
3205 <i>Output summary - Design Reports</i>	263

Incident	Total Points
8379 Provide another DL distribution method based on percentages of load	263
9452 Modify the timber program to include glulam beams. the use of the the proprites fro	263
10339 LRFD/LRFR live load distribution factors for Stringer, Floor Beam, Girder Systems.	263
11128 Virtis Enhancement - Generate POI @ Stirrup Space Increase in Concrete Members	263
11719 Culvert - Bi-axial flexure	263
6819 NSG enhancement: copy wheel set from each axle to another axle	225
8625 Reinforcement - add square bar equivalentents to the help.	225
10700 Exporting/importing analysis templates & system defaults	225
11618 Steel bars along the length of culvert	225
4678 5.0.0 - RC tee beam gets zero rating for shear at support	188
8600 Substructure Wizards Needed	188
12748 It's Difficult To Modified Entries in Girder Profile	167
695 View the Summary of Rating Results from BWS	150
1094 Ability to sort ranges in grids after new range is added out of order w/o reopening wi	150
6510 Add ability to rate with and without wearing surface in one analysis run	150
11682 Capacity should be limited to Moment at first yield for girders with $F_y < 30$ ksi	150
11975 Splice Analysis Enhancement	150
12642 Analysis Charts - Request for additional Critical Loads	150
260000 The diaphragms defined in the structure framing plan details also need to have the a	150
3093 Add Report Tool for ASD analysis	113
8534 OPIS SUB: Bridge Explorer Tree	113
49000 Lateral Bending (Warping) Moment Not Listed in the Curved Steel Girder Analysis	113
69000 Analysis and Rating of Curved Floor System	113
210000 Web Slenderness for Transversely Stiffened Curved Steel Girder	113
1923 Spec check detail for rating factor computations	75
10743 Ignoring the Rebar Development Length for Deep Section Provision	75
11219 Virtis Output Enhancement	75
11458 Truss Buildup Member Revision	75

<i>Incident</i>	<i>Total Points</i>
<i>11998 LRD Culvert Live Loading</i>	<i>75</i>
<i>12433 Model precast, prestressed, rectangular beam with variable depth</i>	<i>75</i>
<i>93000 Choose Steel Section Library Based on the Year of Publication</i>	<i>75</i>
<i>2178 Point of Interest description -- add description to poi</i>	<i>38</i>
<i>7109 Remove Girder Concrete entry from Beam Details window</i>	<i>38</i>
<i>11713 PS Deck Beam Distribution Factor Control</i>	<i>38</i>
<i>12562 Clarification on LFR Culvert Output</i>	<i>38</i>
<i>208000 Limits of Shear Stiffener Spacing in Curved Steel LFR Engine</i>	<i>38</i>