

Design Drawings Rubric
Delaware Bridge Design Competition

Team Name: _____

School Name: _____

Grade Bracket: _____

Grader: _____

Required Detail Views

- | | | |
|---|-------------|----------------------|
| <input type="checkbox"/> Plan View | (10 points) | |
| <input type="checkbox"/> Section View | (10 points) | |
| <input type="checkbox"/> Elevation View | (10 points) | Score____/ 30 Points |

Technical Content for each Detail View

- | | | |
|--|-------------|----------------------|
| <input type="checkbox"/> Title of View | (6 points) | |
| <input type="checkbox"/> Dimensions/Text | (12 points) | |
| <input type="checkbox"/> Units | (6 points) | Score____/ 24 Points |

Detail Drawing Formatting for all Sheets*

- | | | |
|---|-----------------|--------------------------|
| <input type="checkbox"/> Proper Page Sized Used | (6 points) | |
| <input type="checkbox"/> Sheet Border | (6 points) | |
| <input type="checkbox"/> Team Name | (6 points) | |
| <input type="checkbox"/> Team Members | (6 points) | |
| <input type="checkbox"/> Date Drawing was Completed | (6 points) | |
| <input type="checkbox"/> Scale | (6 points) | Score____/ 36 Points |
|
<input type="checkbox"/> Overall Quality |
(10 points) |
Score____/ 10 points |

Total Score____/100 Points

***All three views (Plan, Section, and Elevation) may be placed on one Sheet**