

ATDA UNIT #7 – WALL SECTION GRADING RUBRIC

NAME: _____

PERIOD: _____

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| 1. | Section view printed properly and turned in for grading | |
| 2. | 3D (isometric) view turned in for grading (extra credit) | |
| 3. | Concrete pad placed and labeled accurately | 4 points |
| 4. | Concrete footing placed and labeled accurately | 4 points |
| 5. | Concrete pilaster placed and labeled accurately | 4 points |
| 6. | Foundation wall placed and labeled accurately | 4 points |
| 7. | Finished grade shown placed and labeled accurately | 4 points |
| 8. | 4" pea gravel layer placed and labeled accurately | 4 points |
| 9. | 6 mil moisture barrier labeled accurately | 2 points |
| 10. | 2" (min) rigid insulation layer placed and labeled accurately | 4 points |
| 11. | 4" (min) poured concrete slab placed and labeled accurately | 4 points |
| 12. | Steel columns (with call out) placed and labeled accurately | 5 points |
| 13. | Exterior/interior wall shown placed and labeled accurately | 4 points |
| 14. | 1" (min) air space allotted and labeled accurately | 2 points |
| 15. | 1" (min) wall insulation placed and labeled accurately | 3 points |
| 16. | Steel "T" supports and drop ceiling configuration (if needed) placed and labeled | 4 points |
| 17. | Steel "I" beam (with call out) placed and labeled accurately | 6 points |
| 18. | Steel truss (with call out) placed and labeled accurately | 6 points |
| 19. | 2" (min) steel decking placed and labeled accurately | 6 points |
| 20. | 2" (min) rigid insulation (roof) placed and labeled accurately | 4 points |
| 21. | Tar and gravel roofing placed and labeled accurately | 4 points |
| 22. | 2" x 2" cant strip placed and labeled accurately | 2 points |
| 23. | ½" rigid insulation board placed and labeled accurately | 4 points |
| 24. | Treated wood block placed and labeled accurately | 3 points |
| 25. | Stainless steel cap placed and labeled accurately | 4 points |
| 26. | Steel studs and plate placed and labeled accurately | 3 points |
| 27. | Wall section is dimensioned from finished grade to stainless steel cap (exterior) | 2 points |
| 28. | Wall section is dimensioned from finished floor to top of column (bottom of I-Beam) | 2 points |
| 29. | Wall section is dimensioned from finished floor to bottom of suspended ceiling | 2 points |

TOTAL

_____ 100 points