**CHECKSHEET FOR INDIVIDUAL DRAWING ASSIGNMENT (HW11)**

**(Submit this sheet as a .doc/.docx and your drawing separately as a pdf)**

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NAME: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ SECTION #: \_\_\_\_\_

**Design Layout Final Products**

\_\_ follows recommended formatting conventions (your team’s modified ME template, BOM table, Revisions table, ANSI format, and 3rd angle projection)

\_\_ completed title block (Filename, Description, Scale, Project Title, Revision), BOM Table (Part Number, Description, Material), and Revisions Table (Rev. Num/Letter, Rev. Description, Drawn By, Checked By, Date) (1.5 pts)

**\_\_ appropriate selection and placement of views (consistency between orthographic views and isometric view)**

**\_\_ thoughtful placement and spacing of dimensions and extension lines (**minimal line crossing, extension lines offset from solid lines)

**\_\_ part complexity (requires non-trivial views and/or dimensioning, etc.)** (2 pts)

**\_\_ fully dimensioned (part could be fabricated from dimensions provided)** (1.5 pts)

**Above and Beyond (Exemplary)**

**\_\_ appropriate use of section views, detailed views, and/or multiple sheets**

\_\_ uses good dimensioning practices (baseline/ordinal dimensioning to key features to minimize tolerance stackup, notes and/or hole-callout modifications to minimize/simplify use of dimensions, etc.)

\_\_\_ Other:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Point Deductions

\_\_\_ Not a pdf file

\_\_\_ Low-res pdf

\_\_\_ Incorrect filename