

ATDA UNIT #4 – FLOOR PLAN GRADING RUBRIC

NAME: _____

PERIOD: _____

I WALLS, DOORS & WINDOWS

Structural grid shown and numbered correctly

Walls drawn accurately, proper materials selected, corners match, angles/curves are within tolerance

Windows and doors are drawn to proper size and specifications, max height/width observed

Window placement allows natural lighting and minimal heat/cold exposure

Alternate exit/escape routes are provided from structure according to codes

Garage doors, closet doors, and sliding glass doors all meet min. specs _____ 35 points

II INTERIOR FIXTURES

Bathroom fixtures shown and spaced properly, maintenance storage provided

Bathroom meets all handicap accessibility codes

Kitchen(s), bars, cafeterias, or any other food/beverage area fixtures laid out correctly

Mechanical room fixtures shown, labeled and placed properly

Stairways drawn to proper specifications (direction arrow and label) _____ 35 points

III CEILING, ROOF AND FLOOR DETAILS

Floor slabs for both stories are set to proper thickness and materials

Exterior slabs (decks, patios, driveways) are set to proper thickness and materials

Roof(s) shown in proper form on both floors with overhang _____ 15 points

IV LABELS & DIMENSIONS

All rooms labeled in single stroke vertical Gothic

Simple Interior Dimensions added to each room in feet and inches

Exterior Dimensions added in proper form (overall, wall to wall, and egress) _____ 10 points

V TITLE BLOCK

Title block in proper form, dated and numbered for drawing 01 of 10

Meridian arrow placed to discern direction _____ 05 points

TOTAL _____ 100 points