

ATDA UNIT #5 - FOUNDATION GRADING RUBRIC

NAME: _____

PERIOD: _____

I STRUCTURAL DETAILS

3D Isometric (with enlarged section showing pad/pilaster detail) printed for heights

Pilasters and Pads placed along two exterior walls on modular grid lines

Foundation Walls and Footings placed between Pilasters and Pads

Grade beams placed between Pilasters along two walls

Piers and Pads placed below interior columns if needed

_____ 50 points

II SPECIFICATIONS AND LABELS

Overall length and width of building plus location dimensions for pilasters from edge to edge

Label sizes (length, width and height) of pilasters, foundation walls, grade beams, footings, piers and pads

Label slab and auxiliary materials (reinforcing, insulation, moisture barrier, pea gravel/fill sand) in a note

Title Block including drawing title, date, scale, page number box and your name.

_____ 45 points

III TITLE BLOCK

Title block in proper form, dated and numbered for drawing 04 of 10

Meridian arrow placed to discern direction

_____ 05 points

TOTAL

_____ 100 points