

- A-000 Cover Sheet with Drawings List
- A-101 First Floor Plan 1/8" scale
 - Structural Grid & Dimension Strings
 - Exterior Wall & Interior Walls – 2 HR, 1 HR, Un Rated – Wall Keys
 - Doors and Door Keys – Door Schedule
 - Rooms Defined – Room Names & Room Numbers
 - Interior Dimension Strings
- A-101X If your building requires partial plans – please use an appropriate number system and include the additional sheets**
- A-102 Typical Floor Plan (a second level anywhere in the building) 1/8" scale
 - (Same as A-101)
- A-201 First Floor Reflected Ceiling Plans 1/8" scale
 - Structural Grid & Dimension Strings
 - Exterior Wall & Interior Walls (No Wall Keys)
 - Rooms Defined – Room Names & Room Numbers (move these outside of the plan – turn on leaders)
 - Ceiling Materials
 - Lights, Supply Registers, Return Registers
- A-201c First Floor Reflected Ceiling Plans 1/8" scale
 - Same as A-201 with color coding of walls by fire rating
- A-202 Typical Floor Reflected Ceiling Plans (same level as A-102) 1/8" scale
 - (Same as 201)
- A-202c Typical Floor Reflected Ceiling Plans 1/8" scale
 - Same as A-202 with color coding of walls by fire rating
- A-301 Exterior Elevations 1/8" scale
 - Structural Grid & Dimension Strings
 - Façade Materials Labeled
- A-301X If your building requires partial elevations – please use an appropriate number system and include the additional sheets**
- A-302 Building Sections 1/8" scale
 - Structural Grid & Dimension Strings
 - Façade Materials Labeled
 - Two are required- if you need additional sheets please use the number A-303
- A-401 Details – Partition Types
 - Every student must include the following partition types
 - Unrated – 4 7/8" Wall – 1 layer 5/8" GWB on each side of 3 5/8" Metal Stud Frame
 - 1 HR Rated – 4 7/8" Wall – 1 layer 5/8" GWB on each side of 3 5/8" Metal Stud Frame
 - 2 HR Rated – 6 1/8" Wall – 2 layers 5/8" GWB on each side of 3 5/8" Metal Stud Frame
 - 2 HR Rated – 8" Concrete Block Wall
 - 2 HR Rated – 8" Block with Furring on 1 side – 7/8" Furring strip and 1 layer 5/8" GWB – 1 side
 - 2 HR Rated – 8" Block with Furring on 2 side – 7/8" Furring strip and 1 layer 5/8" GWB – both sides
 - 2 HR Rated – 8" Block with Furring on 1 side – 3 5/8" Metal Stud Frame and 1 layer 5/8" GWB – 1 side
 - 2 HR Rated – 8" Block with Furring on 1 side – 3 5/8" Metal Stud Frame and 1 layer 5/8" GWB – both sides
 - Furring - 7/8" Furring strip and 1 layer 5/8" GWB
 - Chase Wall
 - Shaft Wall
 - Any additional wall types – that you require for your floor plans
- A-402 Details – Plan and Wall Section Details for Exterior Façade
 - Plan Details – Outside Corner Column, Inside Corner Column, Middle Bay Column
 - Wall Section ¾"=1'-0" for 2-3 floors –
 - Enlarged Section Details at 1 ½" or 3"
 - Partial Exterior Elevation – typically from column to column – 1 bay – 1 to 2 floors
 - Isometrics
- S-100 Structural Plan – Basement / Footing Plan -
 - Column grid and dimensions
 - Columns
 - Footing
- S-101 Structural Plan – Level 1
 - Column grid and dimensions
 - Columns & Beams with Beam Keys
- S-102 Structural Plan – Typical Floor
 - Column grid and dimensions
 - Columns & Beams with Beam Keys