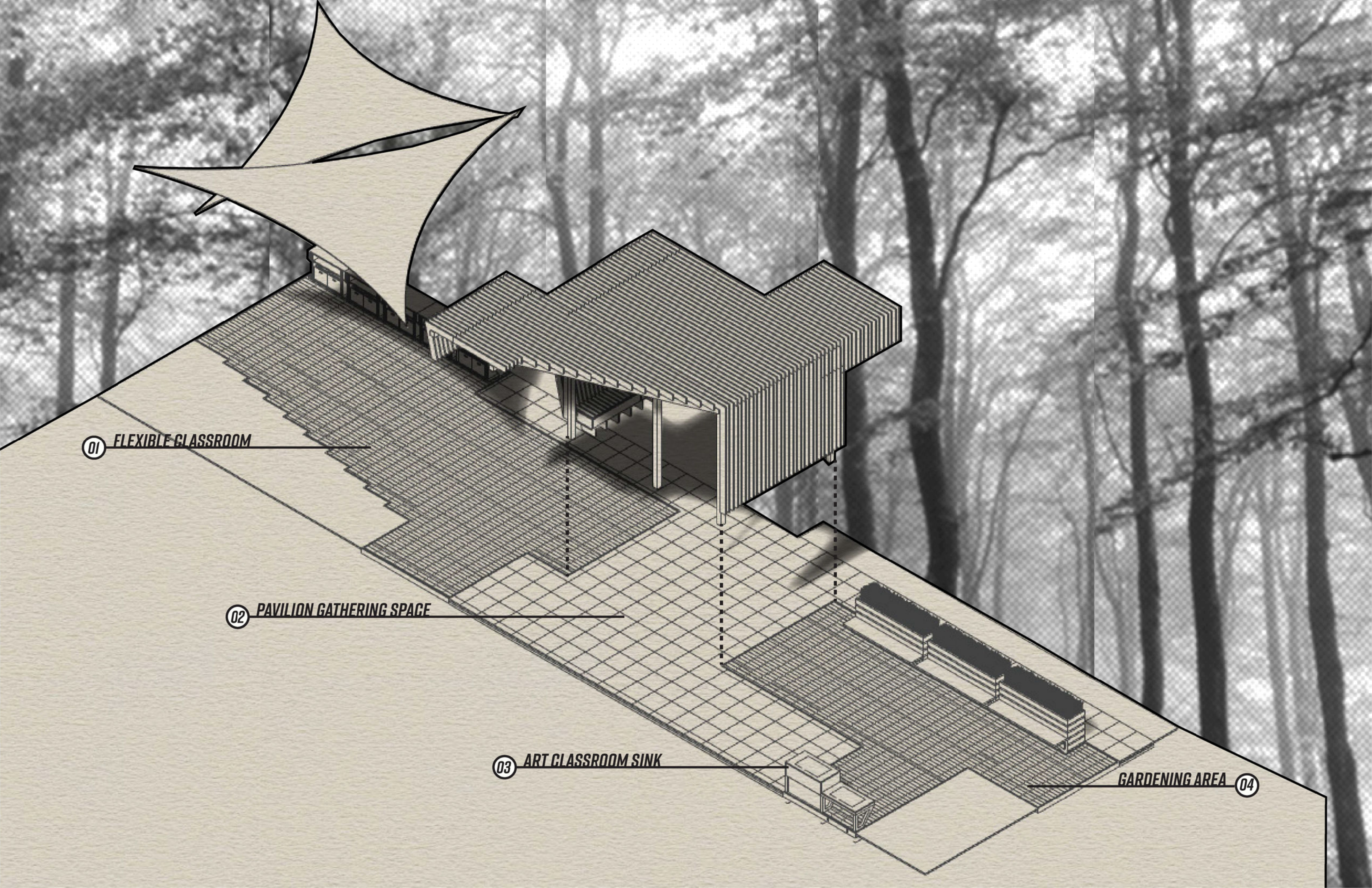




01 FLEXIBLE CLASSROOM

02 PAVILION GATHERING SPACE

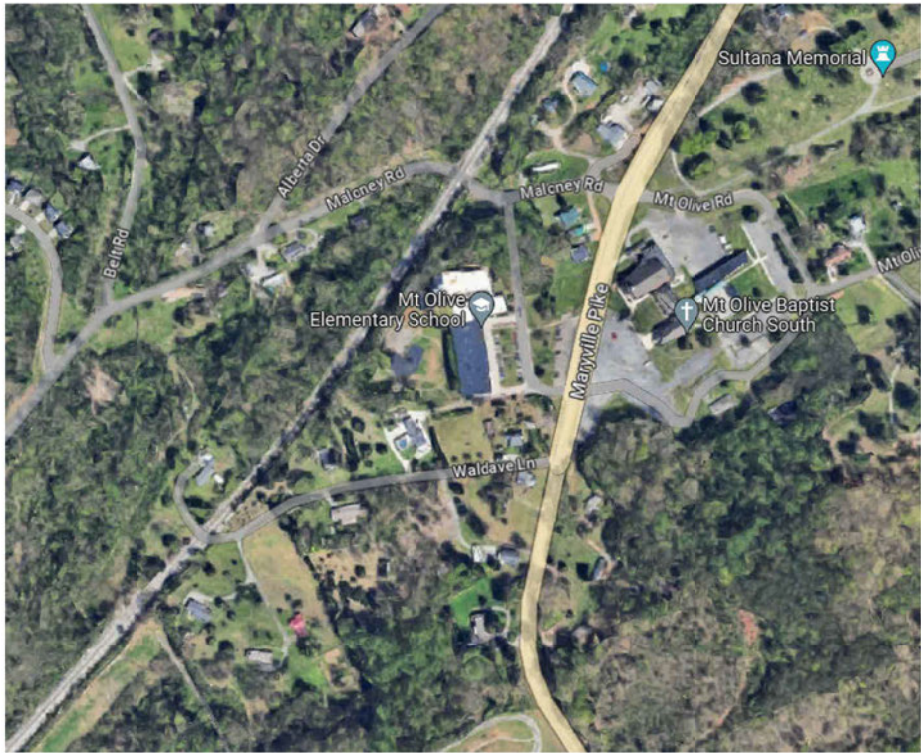
03 ART CLASSROOM SINK

GARDENING AREA 04





MT. OLIVE COURTYARD



MT. OLIVE SURROUNDING AREA

COURTYARD RENOVATION PROJECT  
MT. OLIVE ELEMENTARY SCHOOL  
2507 MARYVILLE PIKE, KNOXVILLE, TN, 37920

DECEMBER 2023

DESIGNER:  
FOURTH YEAR STUDENTS  
UTK INTERIOR ARCHITECTURE  
IARC 475 - PROFESSOR RANA ABUDAYYEH

DRAWING INDEX

- G01 INFORMATION SHEET
- LS01 CODE ANALYSIS
- LS02 EGRESS PLAN
- A101 FLOOR PLAN
- A111 REFLECTED CEILING PLAN
- A121 FINISH FLOOR PLAN
- A131 FURNITURE PLAN
- A201 SECTIONS
- A202 ENLARGED SECTION
- A203 SECTIONS
- A401 DECKING PLAN
- A402 DECKING DETAIL
- A601 PAVILION DETAILS
- A602 PAVILION DETAILS
- A603 PAVILION DETAILS
- A604 PAVILION STORAGE DETAIL
- A605 PAVILION STORAGE DETAIL
- A606 BUG-WALL DETAIL
- A701 FURNITURE DETAIL
- A702 PLANTER DETAIL
- A703 SINK DETAIL
- A801 PAINT INDEX

APPLICABLE CODES

CITY OF KNOXVILLE ZONING ORDINANCE (WITH AMENDMENTS)  
2009 ICC/ANSI A117.1  
2018 INTERNATIONAL ENERGY CONSERVATION CODE  
2012 GREEN CONSTRUCTION CODE  
2018 INTERNATIONAL BUILDING CODE  
2018 INTERNATIONAL EXISTING BUILDING CODE  
2012 INTERNATIONAL PERFORMANCE CODE  
2011 EDITION OF THE NATIONAL ELECTRICAL CODE  
2018 EDITION OF THE INTERNATIONAL FUEL GAS CODE  
2018 EDITION OF THE INTERNATIONAL MECHANICAL CODE  
2018 EDITION OF THE INTERNATIONAL PLUMBING CODE  
2018 EDITION OF THE INTERNATIONAL PROPERTY OF MAINTENANCE CODE  
2009 ICC ANSI A117.1 ACCESSIBILITY CODE  
KNOXVILLE CODE OF ORDINANCE: CHAPTER 6 BUILDING REGULATIONS ARTICLE 1 SECTION 6-5 FIRE DISTRICT  
2018 INTERNATIONAL FIRE CODE WITH LOCAL AMMENDMENTS



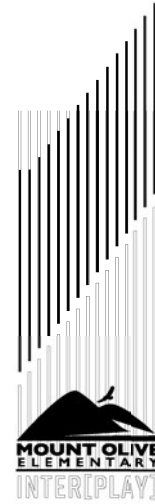
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37996  
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**Mt Olive  
Elementary  
Courtyard**

Design-Build

Mt. Olive Elementary  
School

Knoxville, TN



|                    |            |
|--------------------|------------|
| issue date         | XX/XX/XXXX |
| project manager    | RA         |
| design coordinator | RA         |
| drawn by           | CF         |
| checked by         | RA         |

| revisions |            |       |
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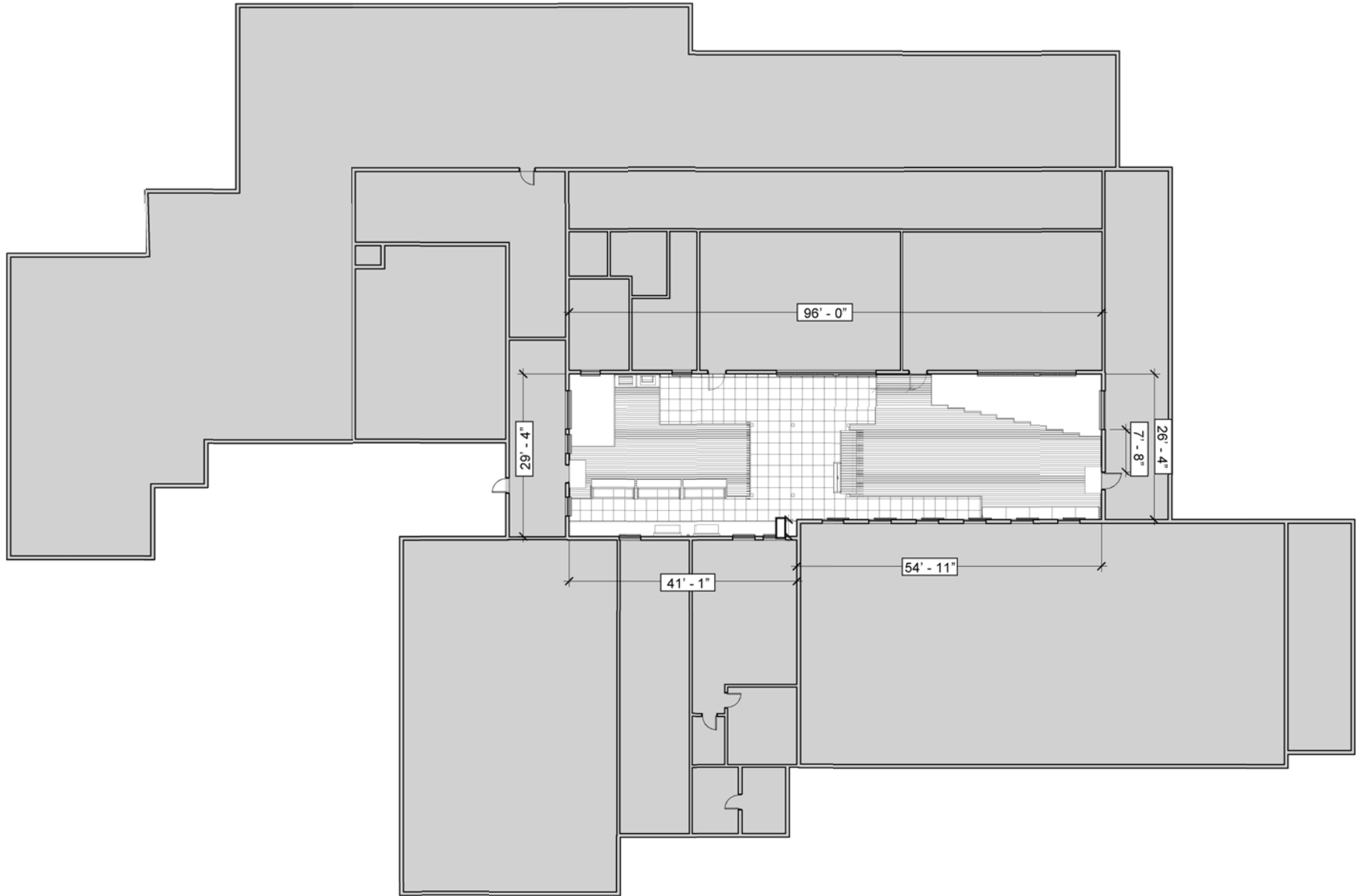
**G01**

Information Sheet



01 | 02 | 03 | 04 | 05 | 06 | 07 | 08 | 09 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 2 | 24 | 25 | 2 | 27 | 28 | 29 | 30 | 31

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① Level 1 Plan  
3/32" = 1'-0"

APPLICABLE CODES

CITY OF KNOXVILLE ZONING ORDINANCE (WITH AMENDMENTS)  
2009 ICC/ANSI A117.1  
2018 INTERNATIONAL ENERGY CONSERVATION CODE  
2018 GREEN CONSTRUCTION CODE  
2018 INTERNATIONAL BUILDING CODE  
2018 INTERNATIONAL EXISTING BUILDING CODE  
2018 INTERNATIONAL RESIDENTIAL CODE  
2012 INTERNATIONAL PERFORMANCE CODE  
2011 EDITION OF THE NATIONAL ELECTRICAL CODE  
2018 EDITION OF THE INTERNATIONAL FUEL GAS CODE  
2018 EDITION OF THE INTERNATIONAL PLUMBING CODE  
2018 EDITION OF THE INTERNATIONAL PROPERTY OF MAINTENANCE CODE  
2009 ICC/ANSI A117.1 ACCESSIBILITY CODE  
KNOXVILLE CODE OF ORDINANCE: CHAPTER 6 BUILDING REGULATIONS ARTICLE 1 SECTION 6-5 FIRE DISTRICT  
2018 INTERNATIONAL FIRE CODE WITH LOCAL AMMENDMENTS

OCCUPANCY REQUIREMENTS

CONSTRUCTION TYPE: IIB, BUSINESS AND EDUCATIONAL (IBC 304 & 305)  
BUILDING OCCUPANCY: GROUND: EDUCATIONAL, UPPER: APARTMENT R-2

OCCUPANT LOADS: IBC T1004.1.2  
STORAGE, MECHANICAL, ELECTRICAL, COMMUNICATIONS & ACCESSORY STORAGE AREAS: 300 GROSS  
MAX OCCUPANCY: 56 PERSONS

GENERAL BUILDING DATA

ACTUAL BUILDING HEIGHT: EXISTING 2,688 S.F.  
ACTUAL BUILDING HEIGHT: 1 STORY  
RENOVATION AREA HEIGHT: 14'6" MAXIMUM  
CONSTRUCTION TYPE: IIB EXISTING AND NEW

AREA AND HEIGHT LIMITATIONS

PERIMETER/FRONTAGE AREA INC. 75% (IBC 506.2)  
SPRINKLER AREA INCREASE: N/A  
TABULAR BUILDING AREA: 9,000 S.F. / FLOOR (IBC TABLE 503)  
TABULAR BUILDING HEIGHT: 1 STORY, 20'-0" (IBC TABLE 503)  
ALLOWABLE BUILDING HEIGHT: N/A  
ALLOWABLE BUILDING HEIGHT: 1 STORIES, 20'0"

FIRE SEPERATION REQUIREMENTS

OCCUPANCY SEPERATION: N/A  
AREAS REQUIRING SEPERATION: N/A  
CORRIDOR: 2 (IBC, TABLE 1018.1 < 81 OCCUPANTS)  
SHAFTS: N/A

MEANS OF EGRESS REQUIREMENTS: SPRINKLERED

MAXIMUM ALLOWABLE TRAVEL DISTANCE TO EXIT: (IBC 1016.2)  
MAXIMUM ALLOWABLE DEAD END CORRIDOR: (IBC 1018.4)  
MAXIMUM ALLOWABLE COMMON PATH OF EGRESS: (IBC 1014.3)  
MAXIMUM ALLOWABLE EXIT SEPERATION: SHOULD NOT BE LESS THAN ONE THIRD OF THE MAXIMUM OVERALL DIAGONAL OF THE SPACE  
MINIMUM CORRIDOR WIDTH: (IBC 1015.1)  
MINIMUM NUMBER OF EXITS FROM SPACE: (IBC 1015.1)  
MINIMUM STAIR EGRESS WIDTH: (IBC 1007.3)  
MINIMUM DOOR EGRESS WIDTH: (IBC 1008.1.1)

FIRE PROTECTION REQUIREMENTS

FIRE STROBE HEIGHT: 80'-96" ABOVE FINISHEC FLOOR  
FIRE EXTINGUISHERS: LOCATION  
HEIGHT: LESS THAN 75' FROM ANY LOCATION  
QUANTITY: 48" ABOVE FINISH FLOOR  
QUANTITY

FLAME SPREAD INDEX INTERIOR FINISHES (IBC 2012) NFPA 101 LS CODE, 2012 SECTION 10.2.2-10.2.7  
INTERIOR WALL AND CEILING FINISHES BY OCCUPANCY (IBC TABLE 803.9)  
OCCUPANCY B (BUSINESS)  
INTERIOR EXIT STAIRWAYS, INTERIOR EXIT RAMP, AND EXIT PASSAGEWAYS - B  
CORRIDORS AND ENCLOSURES FOR EXIT ACCESS STAIRWAYS AND EXIT ACCESS RAMP - C  
ROOMS AND ENCLOSED SPACES -  
CLASS A: FLAME SPREAD INDEX 0-25, SMOKEDEVELOPED INDEX 0-450  
CLASS B: FLAME SPREAD INDEX 26-75, SMOKEDEVELOPED INDEX 0-450  
CLASS C: FLAME SPREAD INDEX 76-200, SMOKEDEVELOPED INDEX 0-450

ADA ACCESSIBILITY REQUIREMENTS

TURN RADIUS IN CORRIDOR AND STAIR LANDINGS: 5'  
DOOR MANEUVERING CLEARANCES: 28" MINIMUM FOR OUTSWINGING DOOR

RESTROOM CLEARANCES STALL WIDTH: 5' MINIMUM CLEAR FLOOR SPACE, DOOR CLEARANCE 28" MINIMUM  
TOILET PLACED 18" OC FROM SIDE WALL  
GRAB BARS: MOUNT 33"-36" FROM FINISHED FLOOR; GRAB BARS BEHIND TOILET: 30" MINIMUM LEGTH, MOUNT 6" MAXIMUM FROM CORNER, SIDE GRAB BARS: 36" MINIMUM LENGTH, MOUNT 12" MINIMUM FROM BACK WALL  
TOP OF PAPER HOLDER: 3" FROM FINISHED FLOOR, 24" FROM BACK WALL  
COUNTERS: 28"-34" MAXIMUM HEIGHT, CLEAR AT FRONT TO 27"; COUNTER DEPTH: 17" MINIMUM, 24" MAXIMUM, 6" MINIMUM KNEE CLEARANCE; CLEAR FLOOR SPACE: 34" WIDE, 48" DEEP

PLUMBING FIXTURE COUNT (T2902.1)

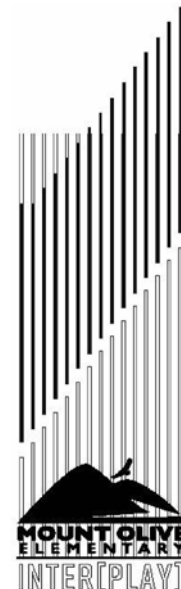
| FIXTURE         | MINIMUM             | PROVIDED |
|-----------------|---------------------|----------|
| TOILETS         | 1 PER 50 OCCUPANTS  | 0        |
| SINKS           | 1 PER 50 OCCUPANTS  | 1        |
| WATER FOUNTAINS | 1 PER 100 OCCUPANTS | 0        |



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Mt. Olive  
Elementary  
School

Claira A. Fontaine



| issue date         | Issue Date |
|--------------------|------------|
| project manager    | PCJA       |
| design coordinator | JA         |
| drawn by           | RCA        |
| checked by         | DC         |

| revisions |            |       |
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LS01

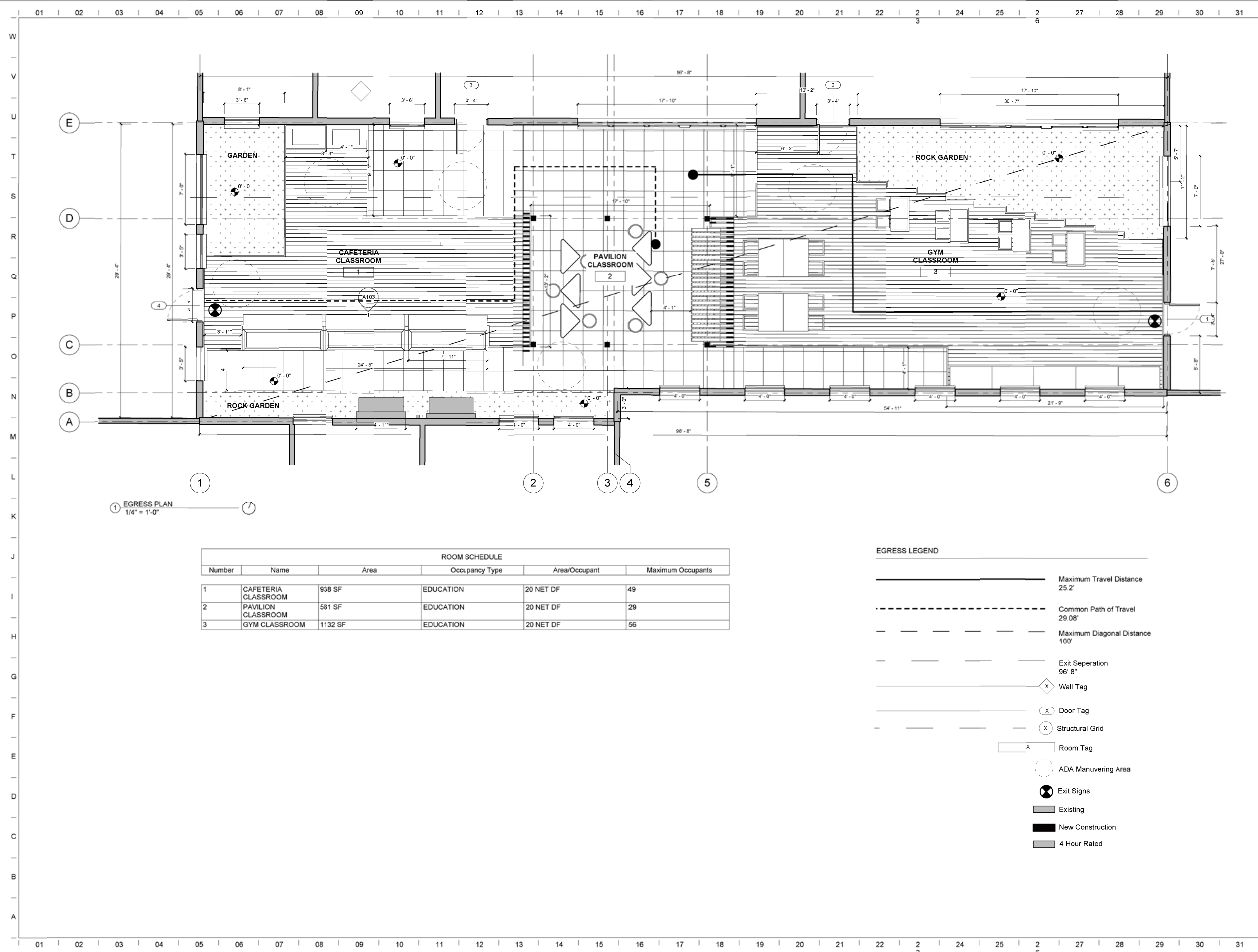
CODE ANALYSIS

01 | 02 | 03 | 04 | 05 | 06 | 07 | 08 | 09 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 2 | 24 | 25 | 2 | 27 | 28 | 29 | 30 | 31

3

2

6



1 EGRESS PLAN  
1/4" = 1'-0"

| ROOM SCHEDULE |                     |         |                |               |                   |
|---------------|---------------------|---------|----------------|---------------|-------------------|
| Number        | Name                | Area    | Occupancy Type | Area/Occupant | Maximum Occupants |
| 1             | CAFETERIA CLASSROOM | 938 SF  | EDUCATION      | 20 NET DF     | 49                |
| 2             | PAVILION CLASSROOM  | 581 SF  | EDUCATION      | 20 NET DF     | 29                |
| 3             | GYM CLASSROOM       | 1132 SF | EDUCATION      | 20 NET DF     | 56                |

EGRESS LEGEND

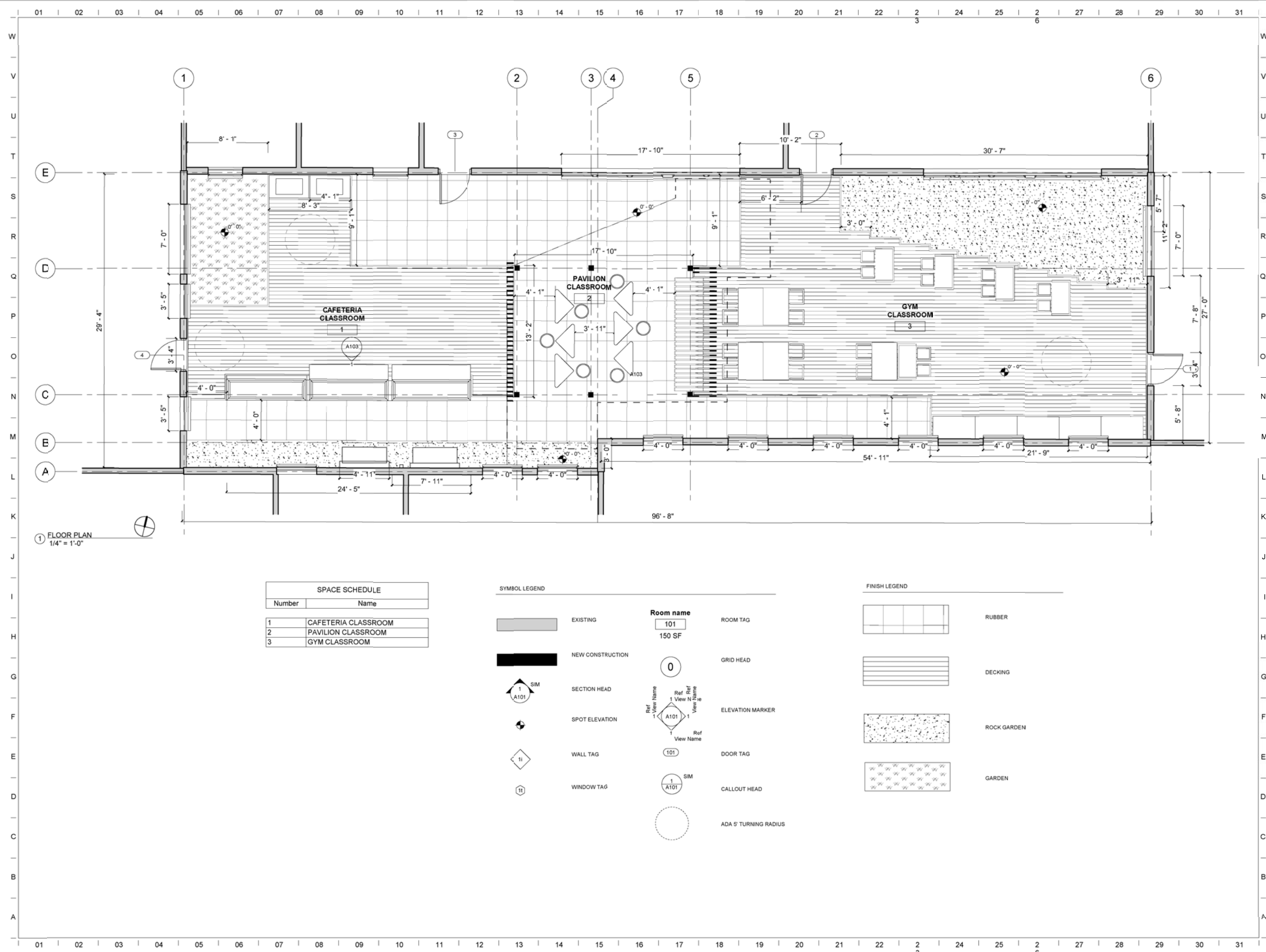
- Maximum Travel Distance 25.2'
- Common Path of Travel 29.08'
- Maximum Diagonal Distance 100'
- Exit Separation 96' 8"
- Wall Tag
- Door Tag
- Structural Grid
- Room Tag
- ADA Manuvering Area
- Exit Signs
- Existing
- New Construction
- 4 Hour Rated

|                    |           |
|--------------------|-----------|
| issue date         | XXXX/XXXX |
| project manager    | RA        |
| design coordinator | RA        |
| drawn by           | CW        |
| checked by         | RA        |

| revisions |            |       |
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LS02

Egress Plan



1 FLOOR PLAN  
1/4" = 1'-0"

| SPACE SCHEDULE |                     |
|----------------|---------------------|
| Number         | Name                |
| 1              | CAFETERIA CLASSROOM |
| 2              | PAVILION CLASSROOM  |
| 3              | GYM CLASSROOM       |

SYMBOL LEGEND

|  |                       |                  |                  |
|--|-----------------------|------------------|------------------|
|  | EXISTING              | <b>Room name</b> | ROOM TAG         |
|  | NEW CONSTRUCTION      | 101              |                  |
|  | SECTION HEAD          | 150 SF           |                  |
|  | SPOT ELEVATION        | 0                | GRID HEAD        |
|  | WALL TAG              | A101             | ELEVATION MARKER |
|  | WINDOW TAG            | 101              | DOOR TAG         |
|  | CALLOUT HEAD          | A101             | CALLOUT HEAD     |
|  | ADA 5' TURNING RADIUS |                  |                  |

FINISH LEGEND

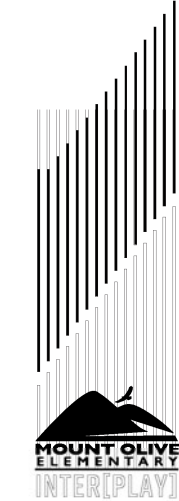
|  |             |
|--|-------------|
|  | RUBBER      |
|  | DECKING     |
|  | ROCK GARDEN |
|  | GARDEN      |



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Mt. Olive Elementary School

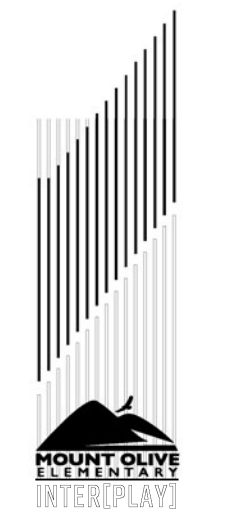
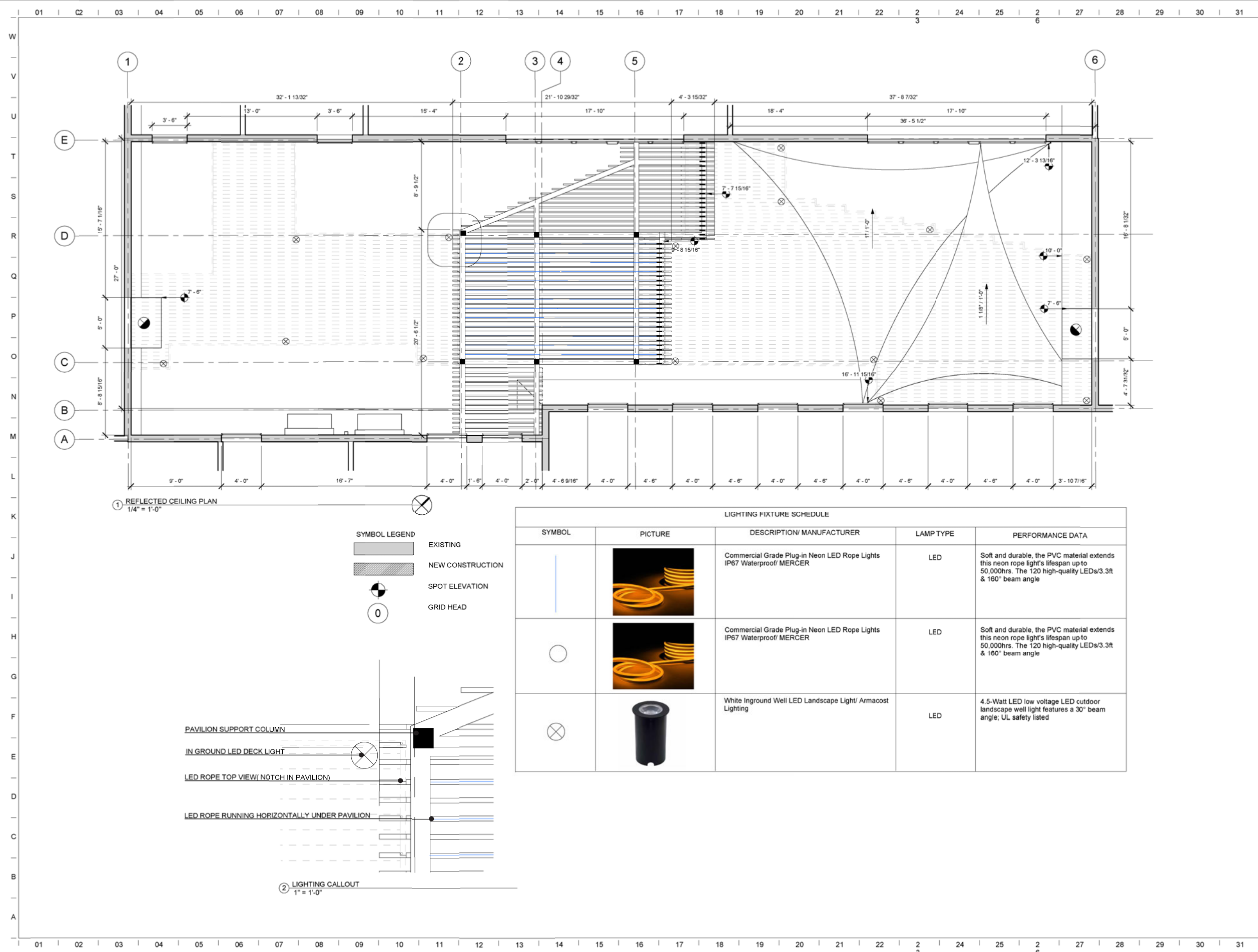
Knoxville, TN



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| issue date         | XXXX/XXXX |
| project manager    | RA        |
| design coordinator | RA        |
| drawn by           | ED        |
| checked by         | RA        |

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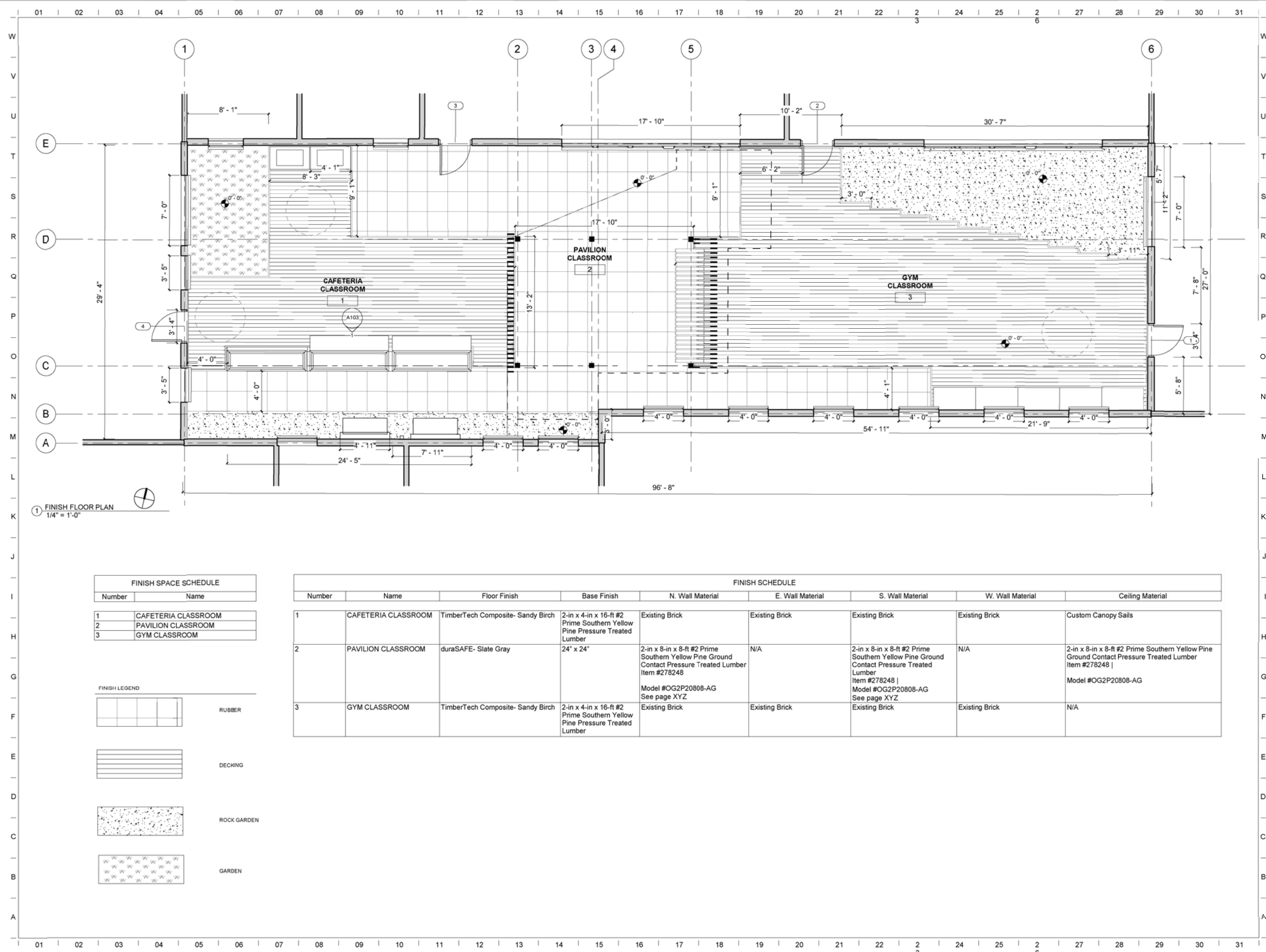
**A101**  
Floor Plan



|                    |           |
|--------------------|-----------|
| issue date         | XXXX/XXXX |
| project manager    | RA        |
| design coordinator | RA        |
| drawn by           | DM        |
| checked by         | RA        |

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| FINISH SPACE SCHEDULE |                     |
|-----------------------|---------------------|
| Number                | Name                |
| 1                     | CAFETERIA CLASSROOM |
| 2                     | PAVILION CLASSROOM  |
| 3                     | GYM CLASSROOM       |

| FINISH LEGEND |             |
|---------------|-------------|
|               | RUBBER      |
|               | DECKING     |
|               | ROCK GARDEN |
|               | GARDEN      |

| FINISH SCHEDULE |                     |                                   |                                                                           |                                                                                                                                             |                  |                                                                                                                                               |                  |                                                                                                                               |
|-----------------|---------------------|-----------------------------------|---------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------|------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|------------------|-------------------------------------------------------------------------------------------------------------------------------|
| Number          | Name                | Floor Finish                      | Base Finish                                                               | N. Wall Material                                                                                                                            | E. Wall Material | S. Wall Material                                                                                                                              | W. Wall Material | Ceiling Material                                                                                                              |
| 1               | CAFETERIA CLASSROOM | TimberTech Composite- Sandy Birch | 2-in x 4-in x 16-ft #2 Prime Southern Yellow Pine Pressure Treated Lumber | Existing Brick                                                                                                                              | Existing Brick   | Existing Brick                                                                                                                                | Existing Brick   | Custom Canopy Sails                                                                                                           |
| 2               | PAVILION CLASSROOM  | duraSAFE- Slate Gray              | 24" x 24"                                                                 | 2-in x 8-in x 8-ft #2 Prime Southern Yellow Pine Ground Contact Pressure Treated Lumber Item #278248<br>Model #OG2P20808-AG<br>See page XYZ | N/A              | 2-in x 8-in x 8-ft #2 Prime Southern Yellow Pine Ground Contact Pressure Treated Lumber Item #278248  <br>Model #OG2P20808-AG<br>See page XYZ | N/A              | 2-in x 8-in x 8-ft #2 Prime Southern Yellow Pine Ground Contact Pressure Treated Lumber Item #278248  <br>Model #OG2P20808-AG |
| 3               | GYM CLASSROOM       | TimberTech Composite- Sandy Birch | 2-in x 4-in x 16-ft #2 Prime Southern Yellow Pine Pressure Treated Lumber | Existing Brick                                                                                                                              | Existing Brick   | Existing Brick                                                                                                                                | Existing Brick   | N/A                                                                                                                           |

|                    |           |
|--------------------|-----------|
| issue date         | XXXX/XXXX |
| project manager    | RA        |
| design coordinator | RA        |
| drawn by           | ED        |
| checked by         | RA        |

| revisions |            |       |
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A121

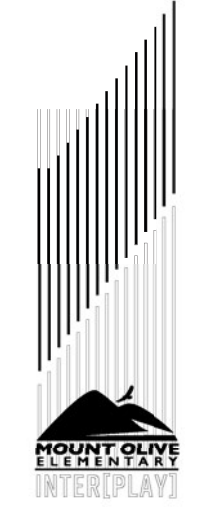
Finish Floor Plan

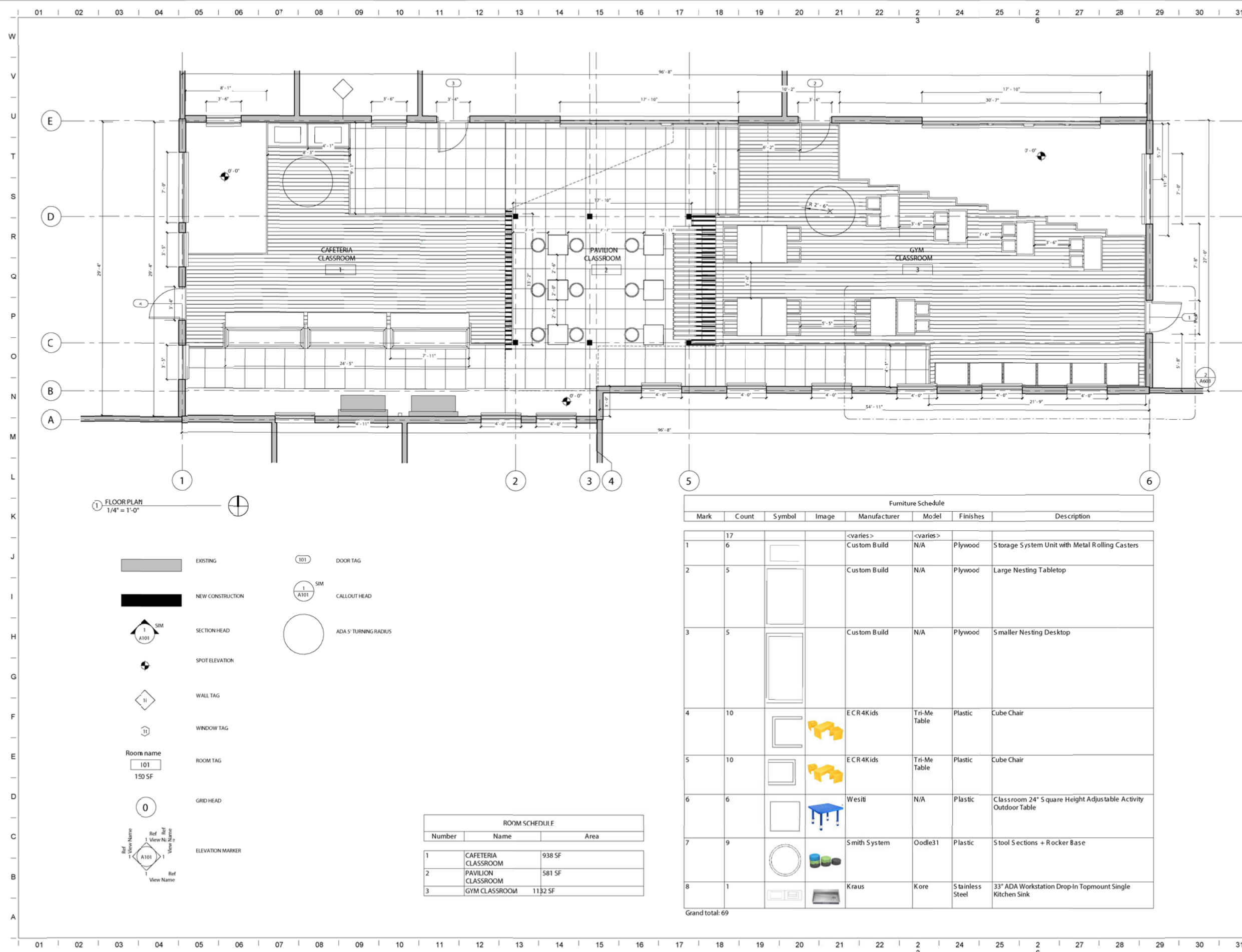


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Knoxville, TN





1 FLOOR PLAN  
1/4" = 1'-0"

- EXISTING

NEW CONSTRUCTION

1

A101

SIM

SECTION HEAD

SPOT ELEVATION

11

WALL TAG

11

WINDOW TAG

Room name

101

150 SF

ROOM TAG
- 0

GRID HEAD
- Ref View Name

1

A101

Ref View Name

ELEVATION MARKER

101

DOOR TAG

1

A101

SIM

CALLOUT HEAD

ADA 5' TURNING RADIUS

| ROOM SCHEDULE |                     |         |
|---------------|---------------------|---------|
| Number        | Name                | Area    |
| 1             | CAFETERIA CLASSROOM | 938 SF  |
| 2             | PAVILION CLASSROOM  | 581 SF  |
| 3             | GYM CLASSROOM       | 1132 SF |

| Furniture Schedule |       |        |       |                          |                 |                 |
|--------------------|-------|--------|-------|--------------------------|-----------------|-----------------|
| Mark               | Count | Symbol | Image | Manufacturer             | Model           | Finishes        |
| 1                  | 6     |        |       | <varies><br>Custom Build | <varies><br>N/A | Plywood         |
| 2                  | 5     |        |       | Custom Build             | N/A             | Plywood         |
| 3                  | 5     |        |       | Custom Build             | N/A             | Plywood         |
| 4                  | 10    |        |       | ECR4Kids                 | Tri-Me Table    | Plastic         |
| 5                  | 10    |        |       | ECR4Kids                 | Tri-Me Table    | Plastic         |
| 6                  | 6     |        |       | Wesiti                   | N/A             | Plastic         |
| 7                  | 9     |        |       | Smith System             | Oodle31         | Plastic         |
| 8                  | 1     |        |       | Kraus                    | Kore            | Stainless Steel |
| Grand total: 69    |       |        |       |                          |                 |                 |

|                    |           |
|--------------------|-----------|
| issue date         | XXXX/XXXX |
| project manager    | RA        |
| design coordinator | RA        |
| drawn by           | ED        |
| checked by         | RA        |

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A131

Furniture Plan

UT

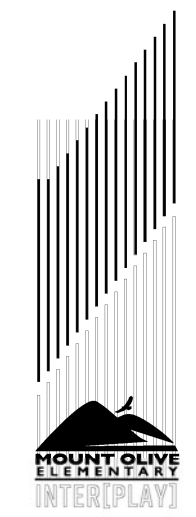
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Mt Olive  
Elementary  
Courtyard

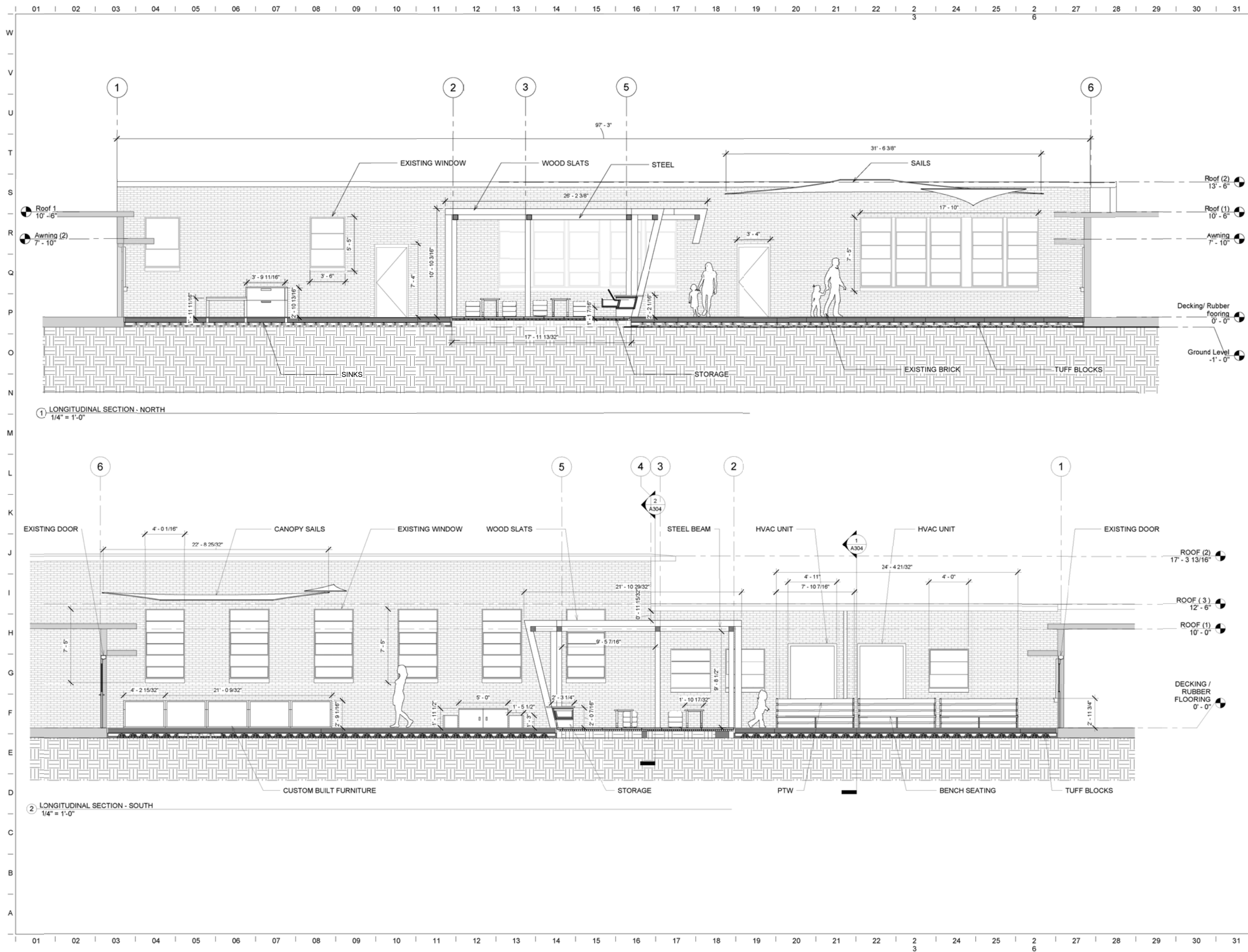
Design-Build

Mt. Olive Elementary  
School

Knoxville, TN







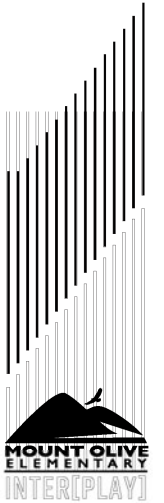
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Design-Build

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School

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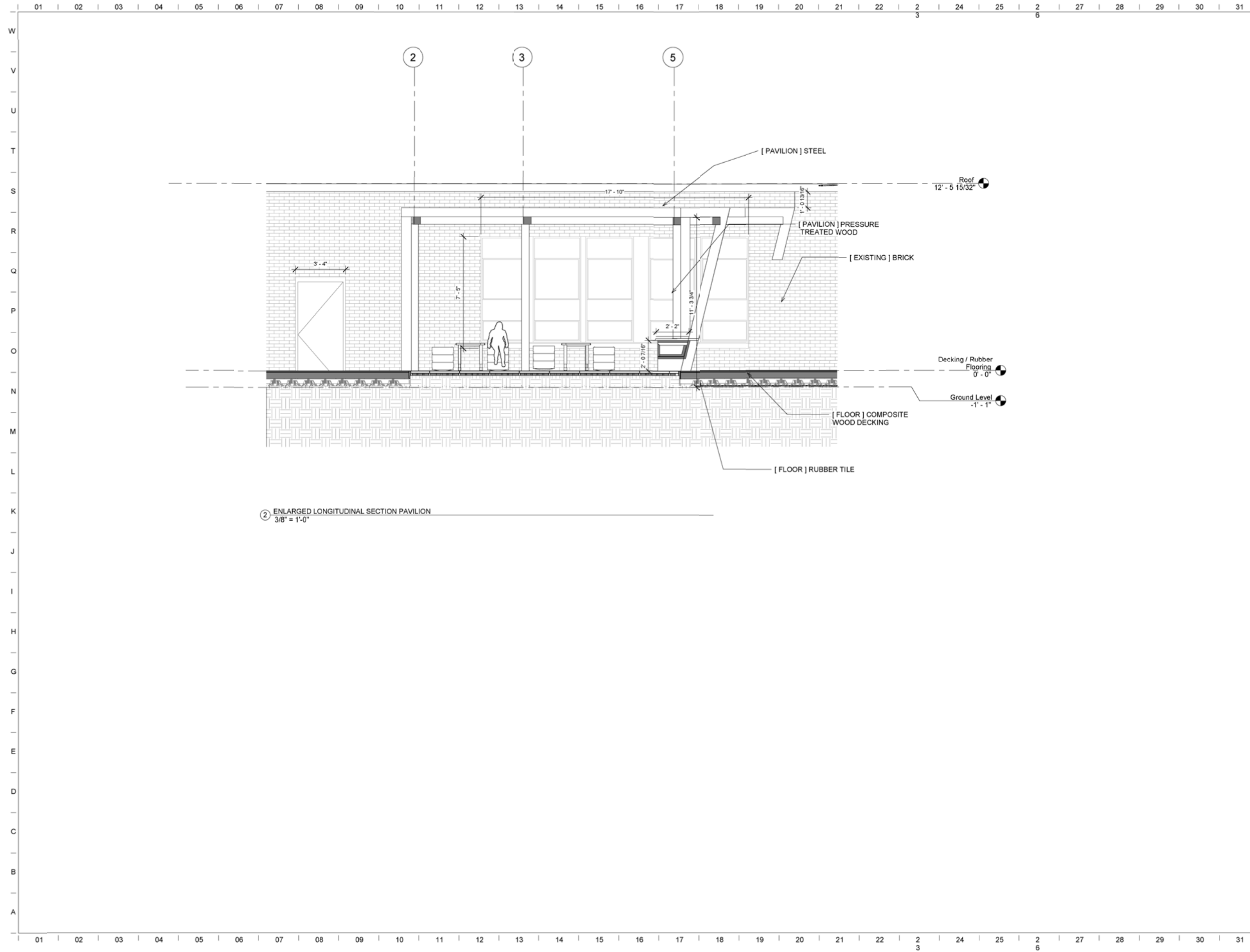


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| issue date         | xxxx/xxxx |
| project manager    | RA        |
| design coordinator | RA        |
| drawn by           | AB        |
| checked by         | RA        |

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# A201

Sections



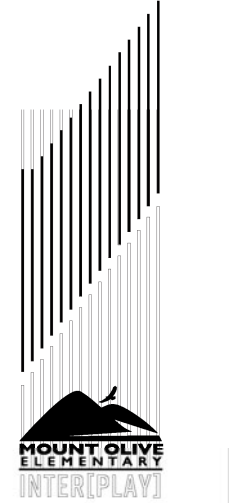
② ENLARGED LONGITUDINAL SECTION PAVILION  
3/8" = 1'-0"



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|                    |           |
|--------------------|-----------|
| issue date         | xxxx/xxxx |
| project manager    | RA        |
| design coordinator | RA        |
| drawn by           | AB        |
| checked by         | RA        |

| revisions |            |       |
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**A202**  
Enlarged Section



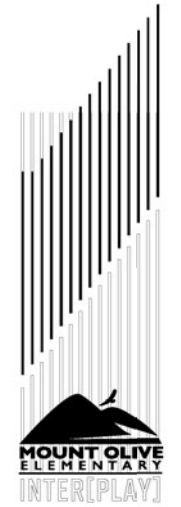


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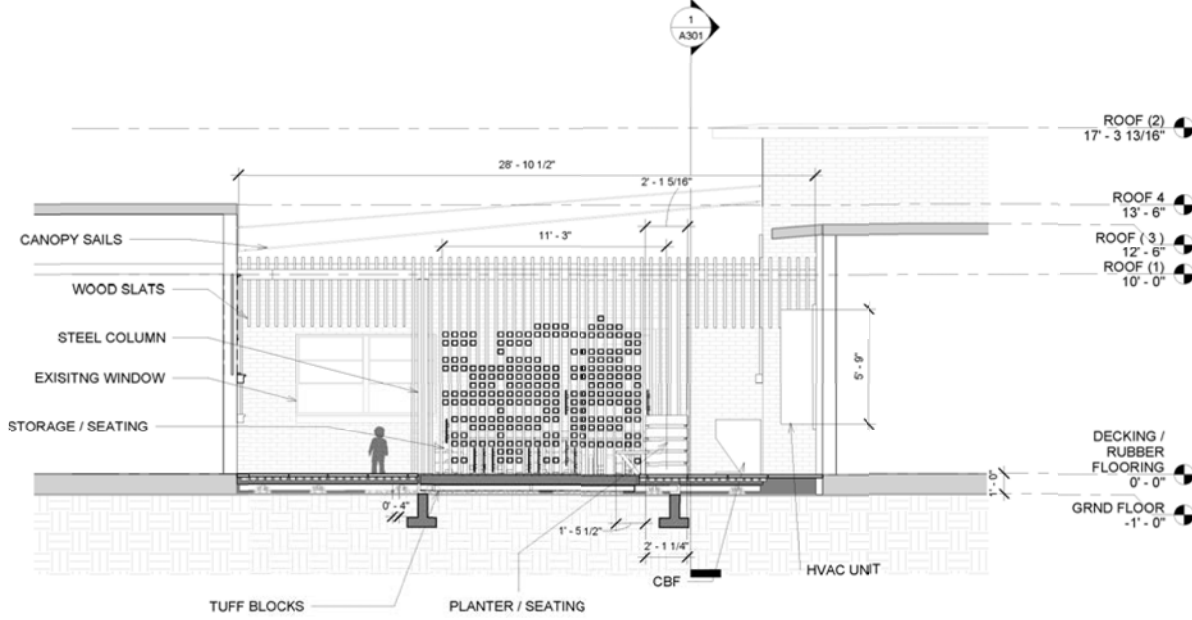


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|--------------------|------------|
| issue date         | XX/XX/XXXX |
| project manager    | RA         |
| design coordinator | RA         |
| drawn by           | AW         |
| checked by         | RA         |

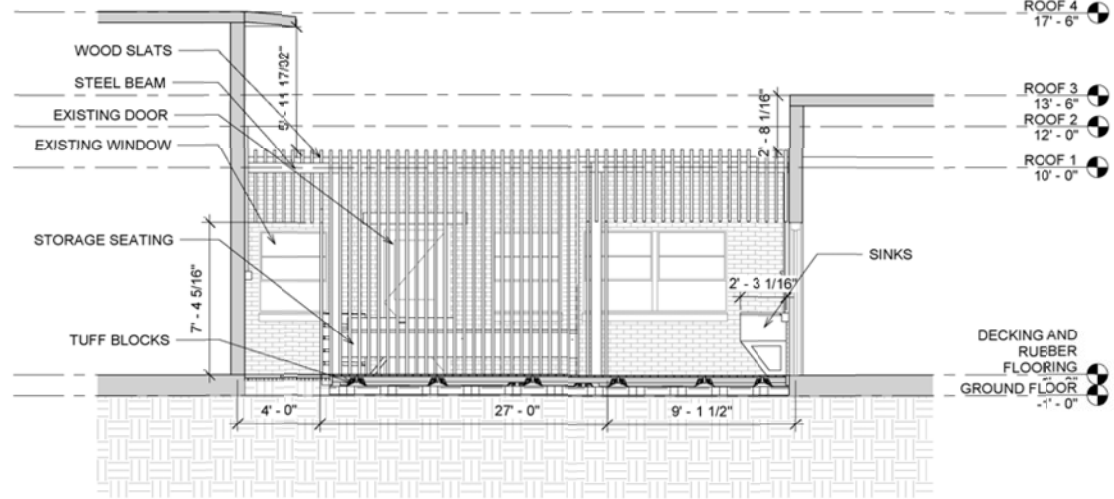
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## A203

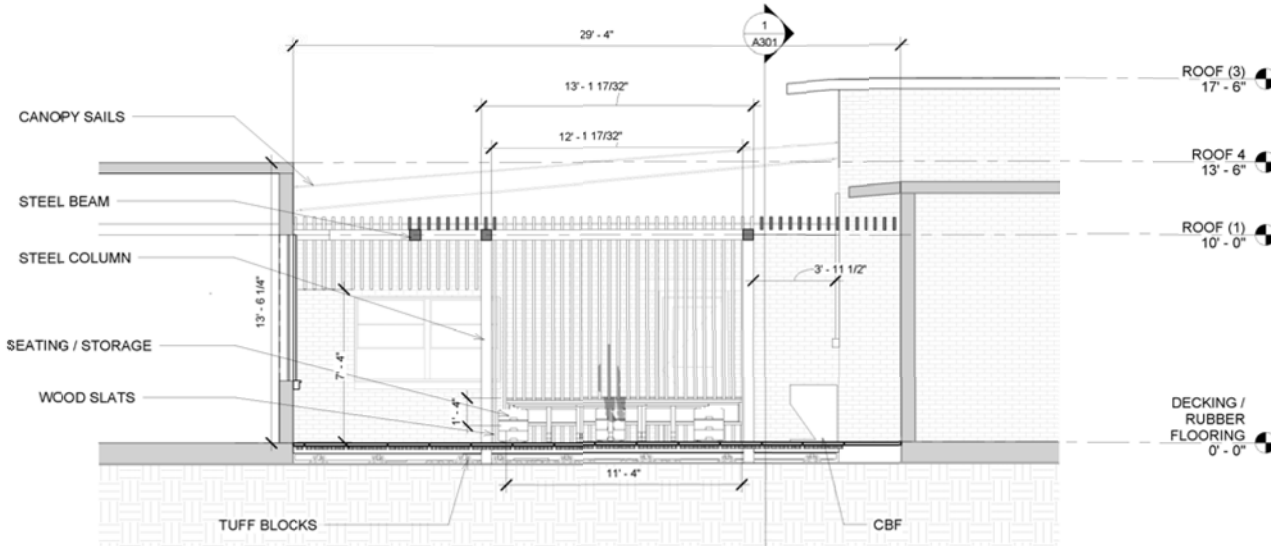
Sections



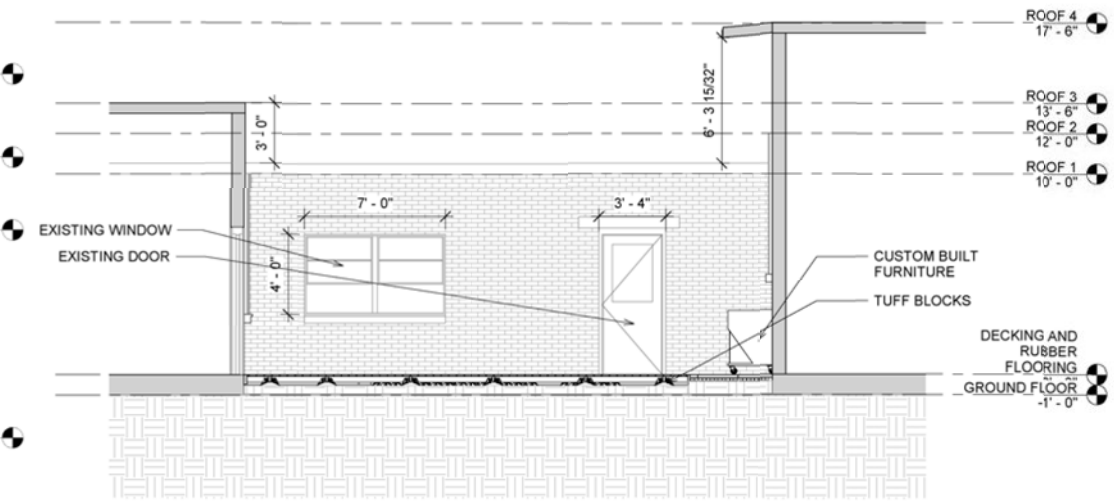
SECTION 1  
1/4" = 1'-0"



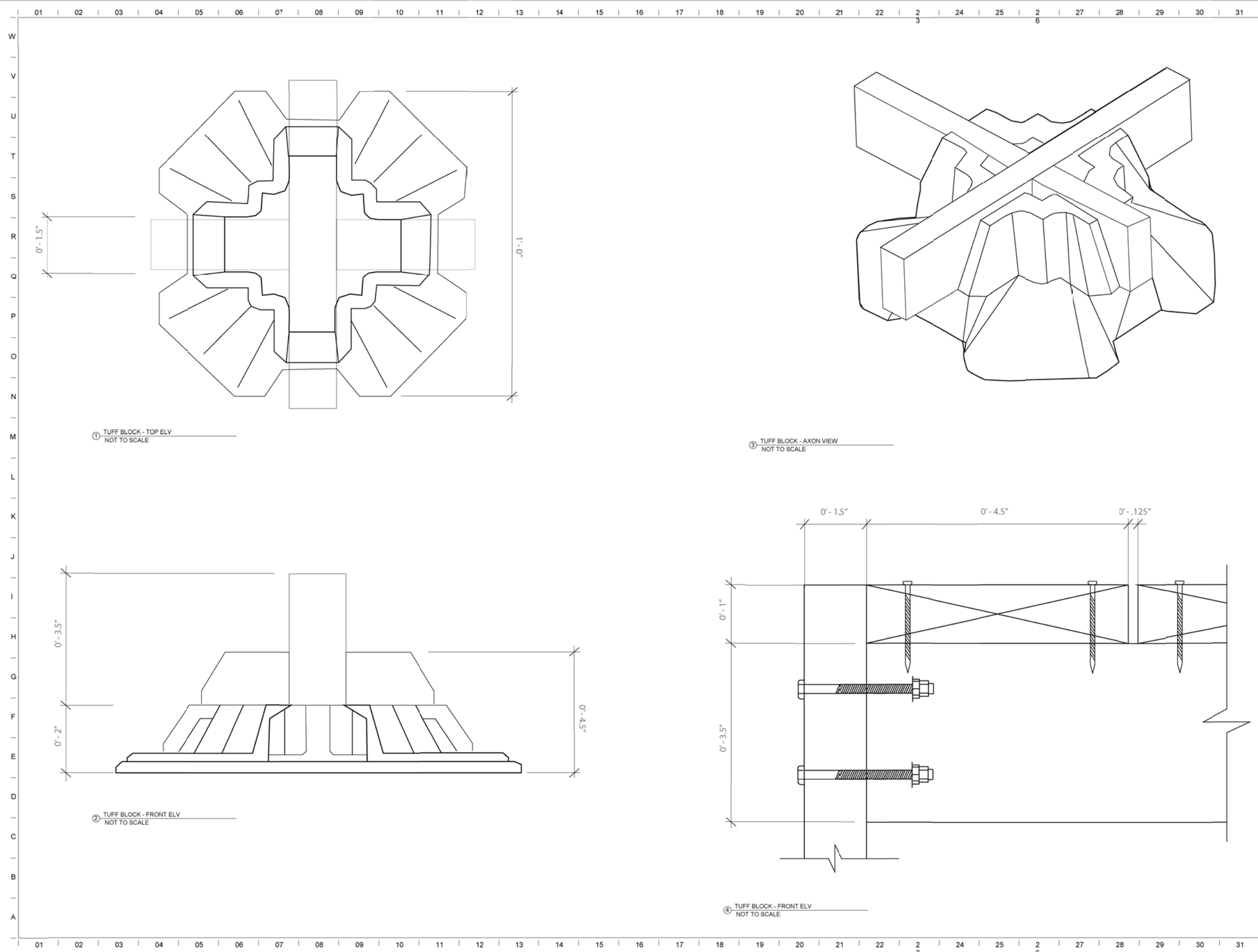
SECTION 3  
1/4" = 1'-0"



SECTION 2  
1/4" = 1'-0"



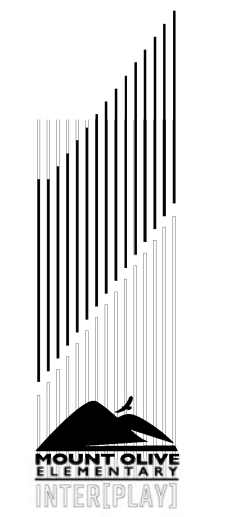
SECTION 4  
1/4" = 1'-0"



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**Mt Olive Elementary Courtyard**  
Design-Build  
Mt. Olive Elementary School

Knoxville, TN

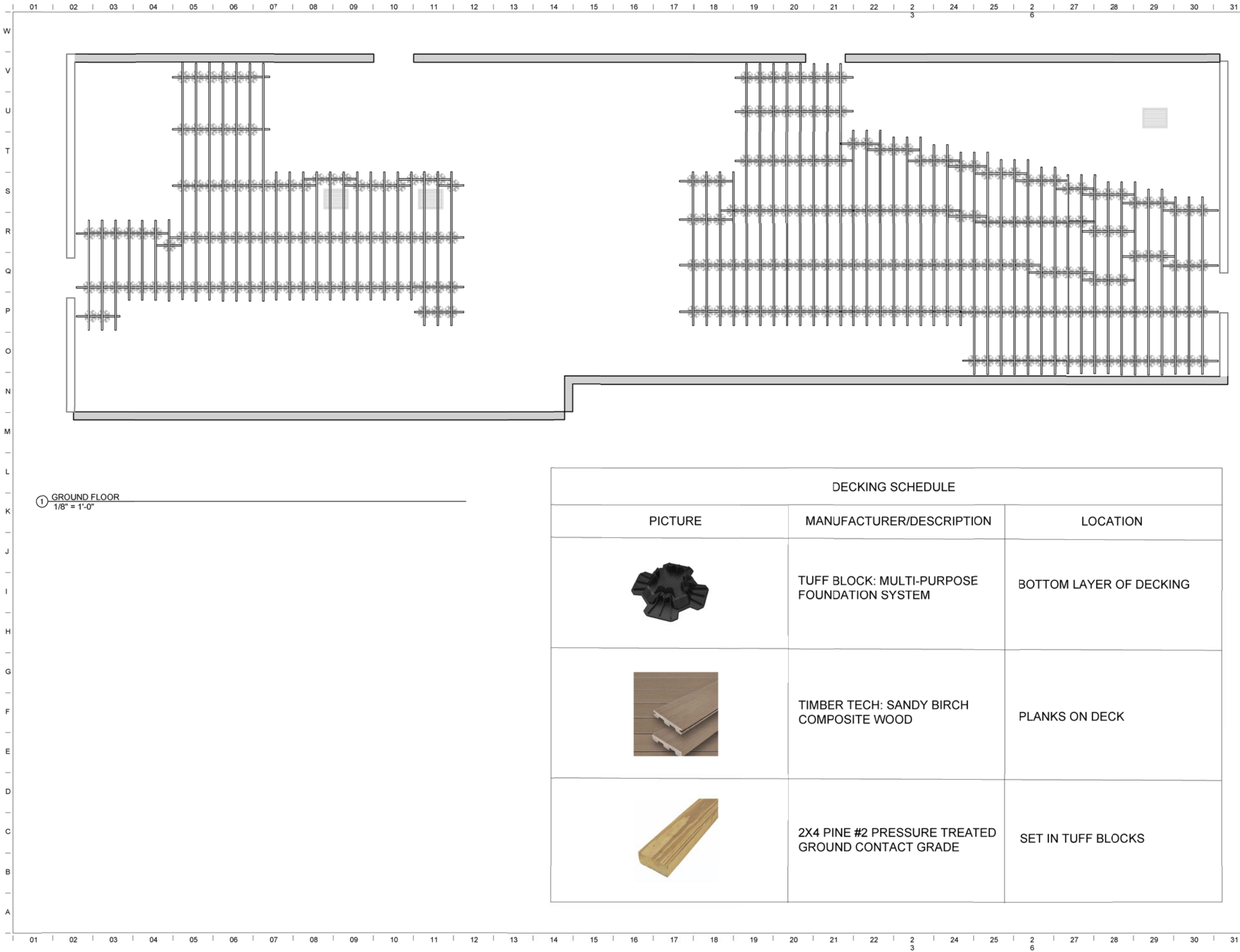


|                    |           |
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| issue date         | xxxx/xxxx |
| project manager    | RA        |
| design coordinator | RA        |
| drawn by           | EP        |
| checked by         | RA        |

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**A402**  
Decking Detail





① GROUND FLOOR  
1/8" = 1'-0"

| DECKING SCHEDULE                                                                      |                                                   |                         |
|---------------------------------------------------------------------------------------|---------------------------------------------------|-------------------------|
| PICTURE                                                                               | MANUFACTURER/DESCRIPTION                          | LOCATION                |
|  | TUFF BLOCK: MULTI-PURPOSE FOUNDATION SYSTEM       | BOTTOM LAYER OF DECKING |
|  | TIMBER TECH: SANDY BIRCH COMPOSITE WOOD           | PLANKS ON DECK          |
|  | 2X4 PINE #2 PRESSURE TREATED GROUND CONTACT GRADE | SET IN TUFF BLOCKS      |

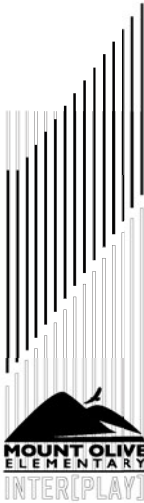


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Knoxville, TN

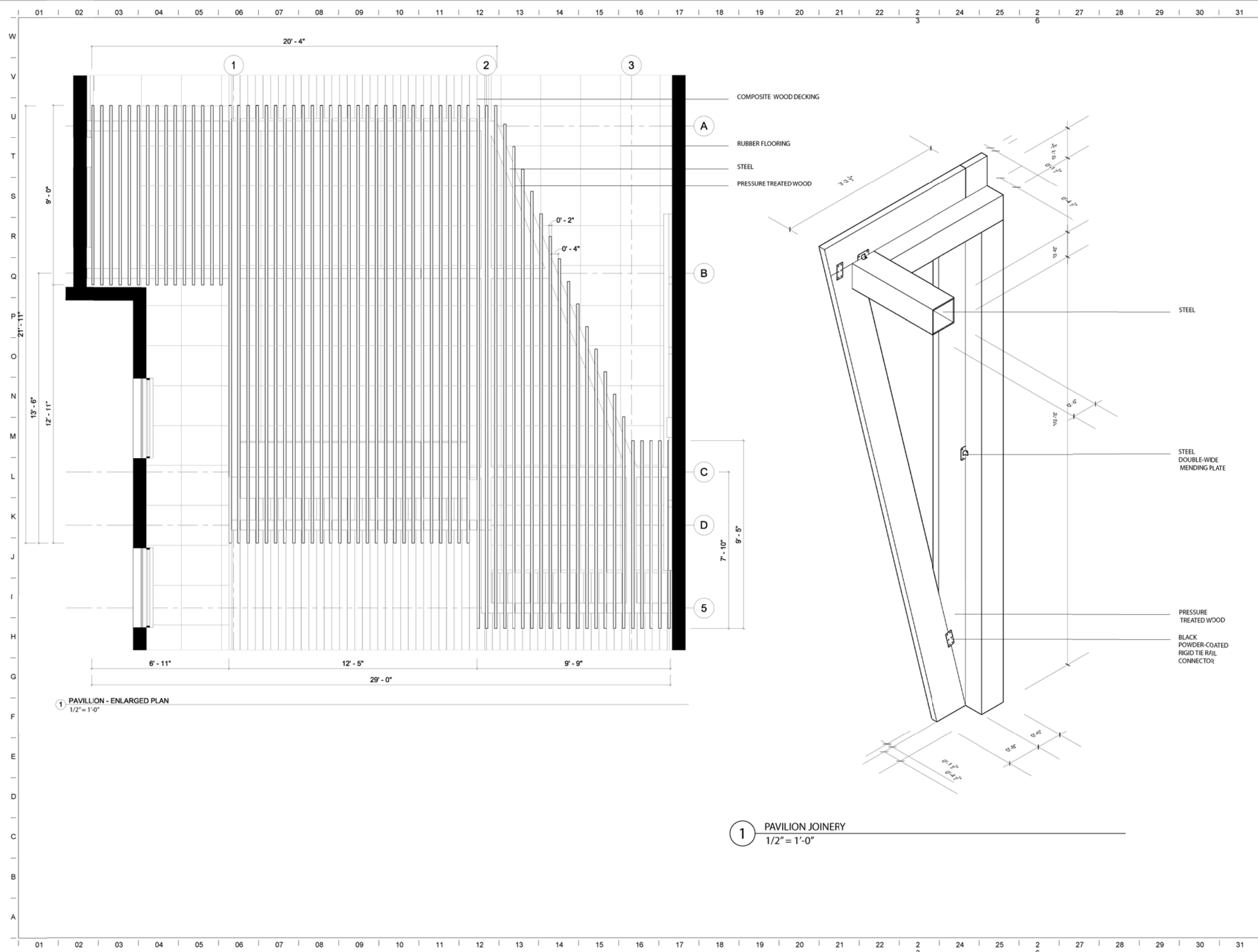


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|--------------------|-----------|
| issue date         | XXXX/XXXX |
| project manager    | RA        |
| design coordinator | RA        |
| drawn by           | EP        |
| checked by         | RA        |

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**A401**

Decking Plan



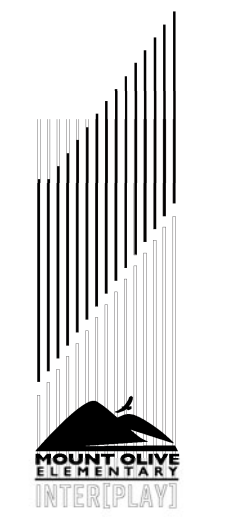
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# Mt Olive Elementary Courtyard

Design-Build

Mt. Olive Elementary School

Knoxville, TN



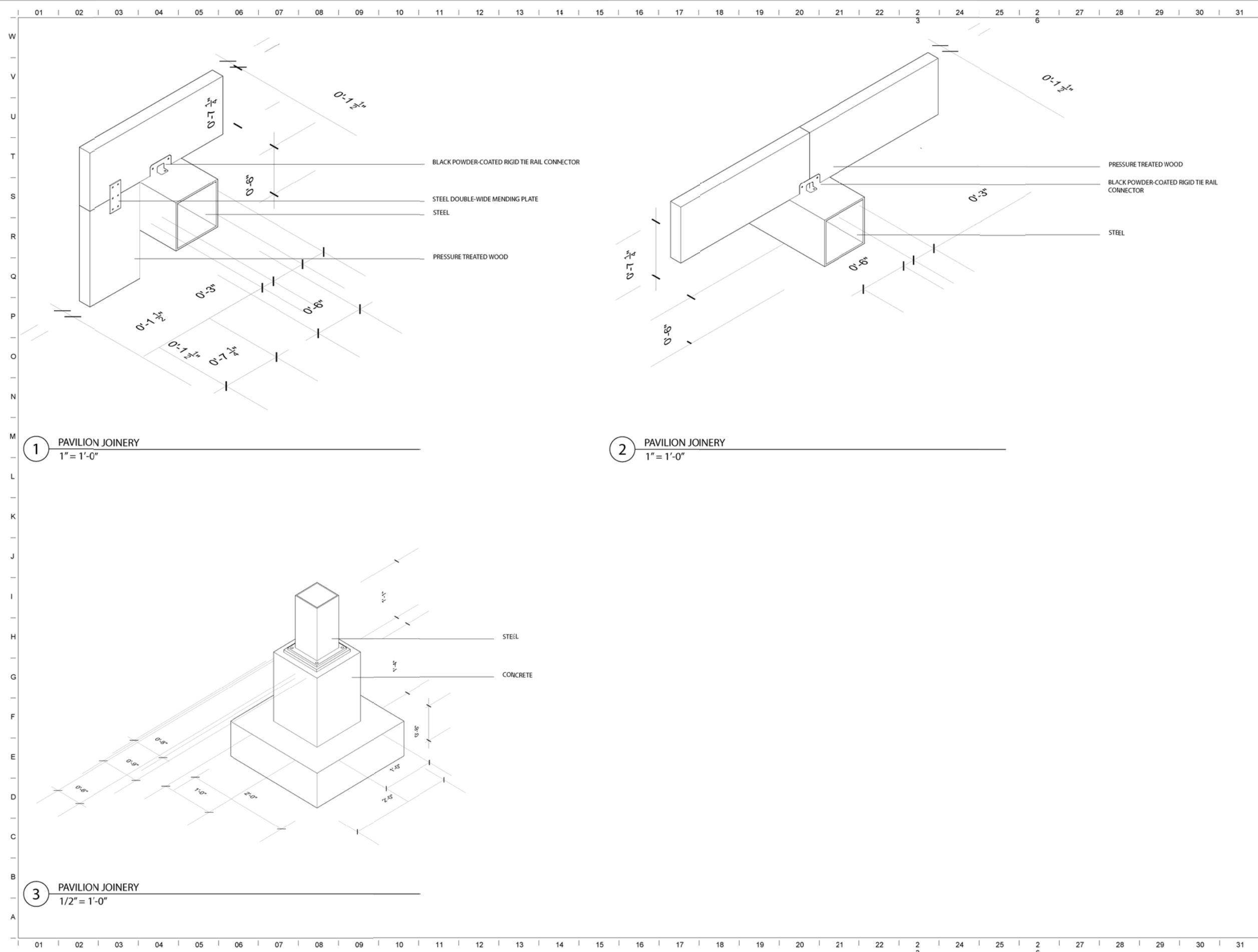
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| project manager    | RA        |
| design coordinator | RA        |
| drawn by           | MK        |
| checked by         | RA        |

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A601

Pavilion Details

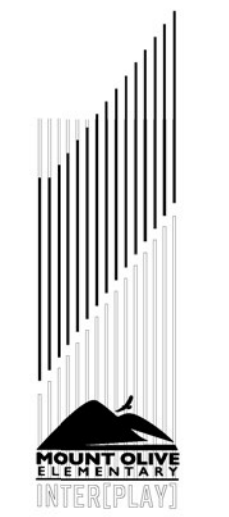




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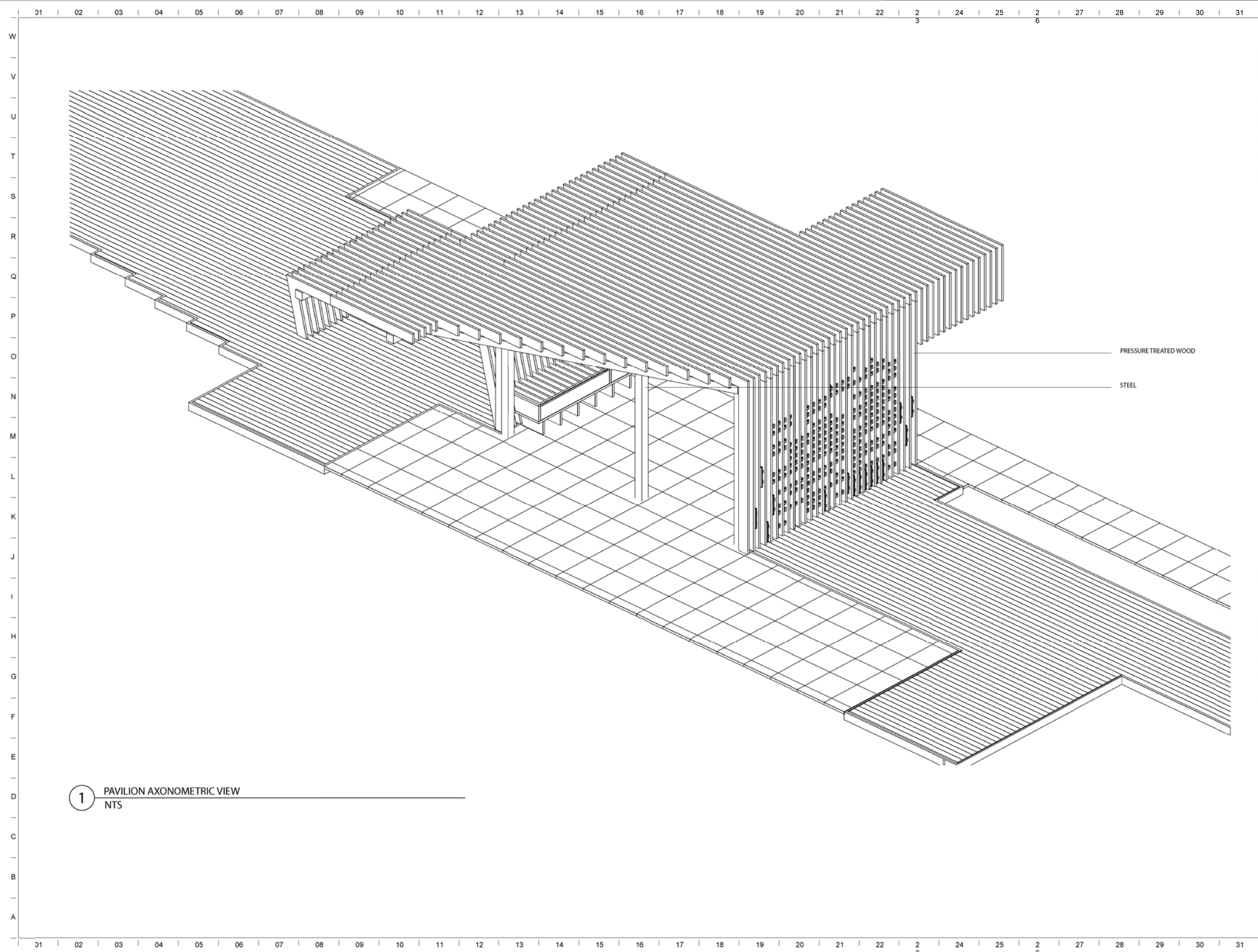
**Mt Olive Elementary Courtyard**  
Design-Build  
Mt. Olive Elementary School  
Knoxville, TN



|                    |           |
|--------------------|-----------|
| issue date         | xxxx/xxxx |
| project manager    | RA        |
| design coordinator | RA        |
| drawn by           | MK        |
| checked by         | RA        |

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**A602**  
Pavilion Details



1 PAVILION AXONOMETRIC VIEW  
NTS



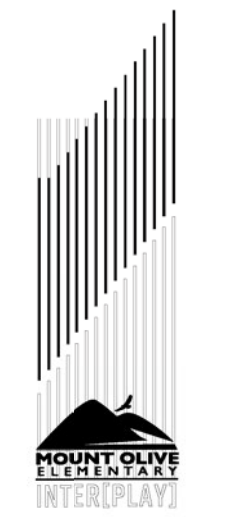
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**Mt Olive  
Elementary  
Courtyard**

Design-Build

Mt. Olive Elementary  
School

Knoxville, TN

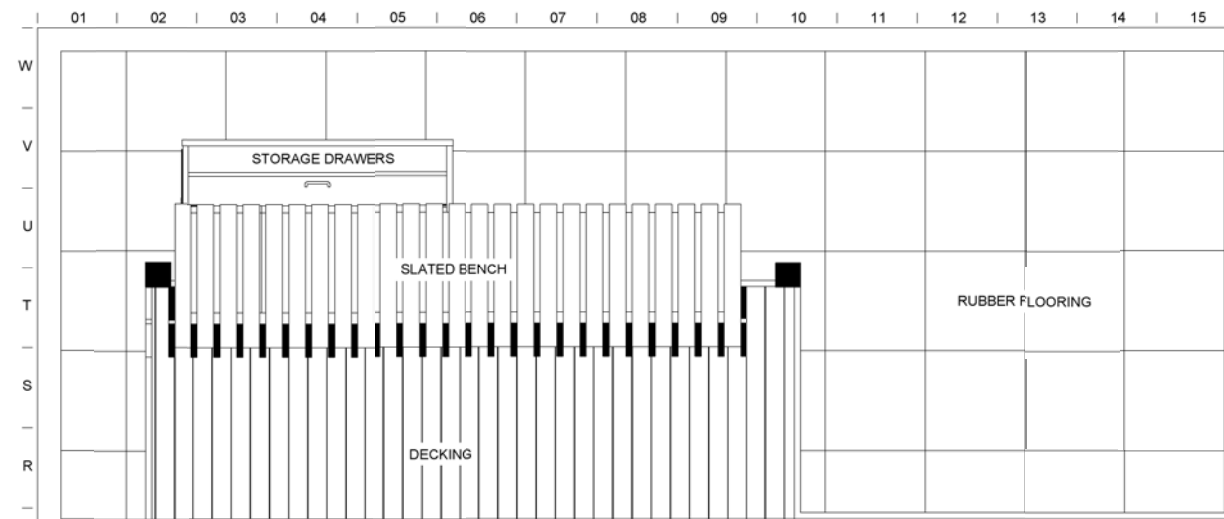


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| issue date         | xxxx/xxxx |
| project manager    | RA        |
| design coordinator | RA        |
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| checked by         | RA        |

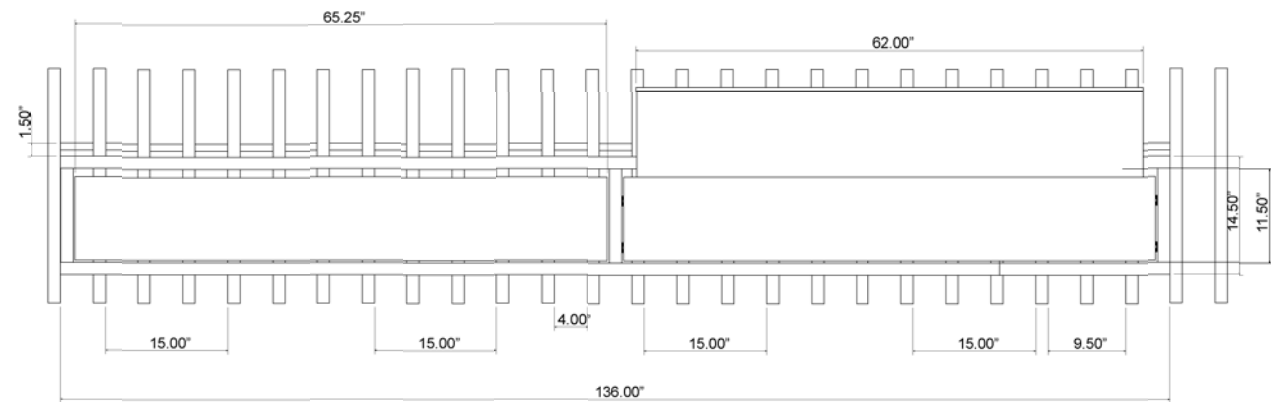
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**A603**  
Pavilion Details

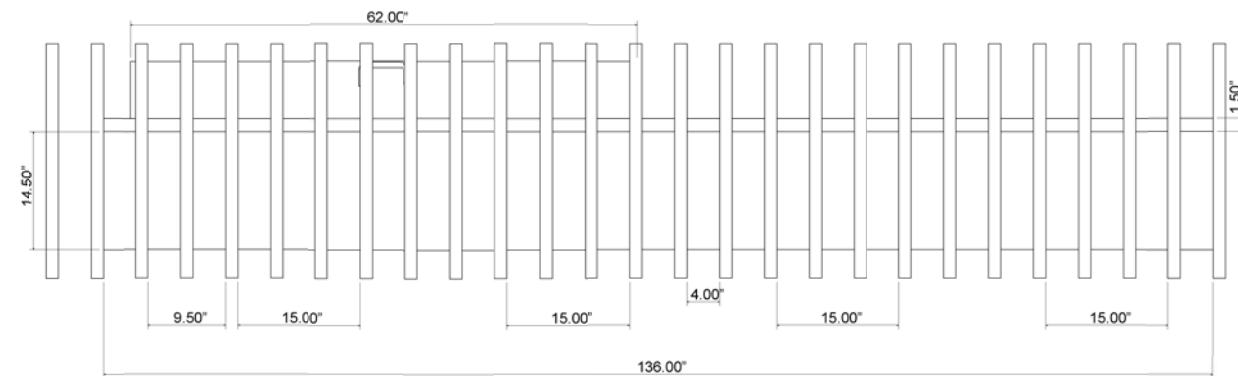




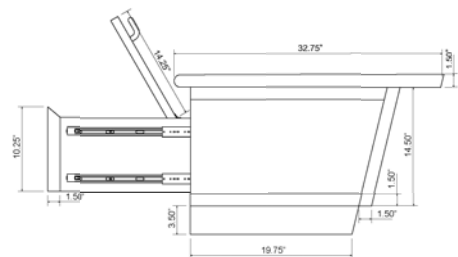
1 PAVILION STORAGE - ENLARGED PLAN  
1/4" = 1'-0"



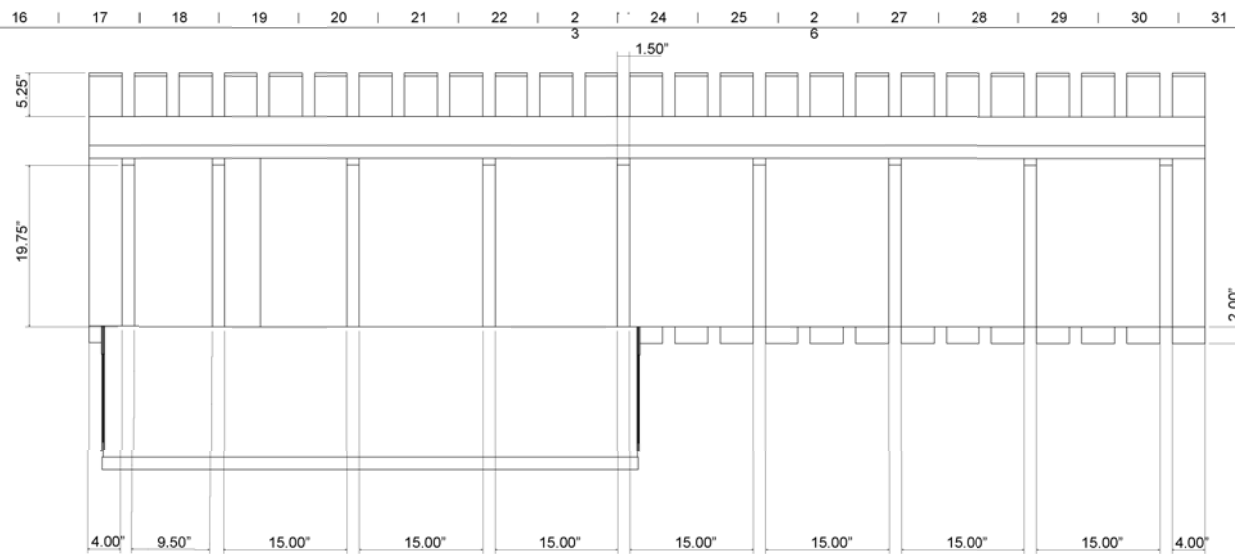
2 PAVILION STORAGE - FRONT VIEW  
1/2" = 1'-0"



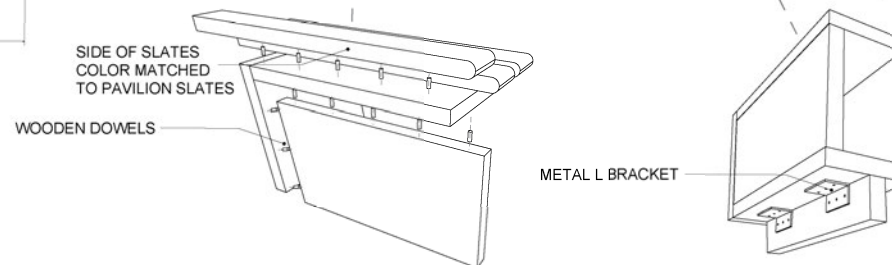
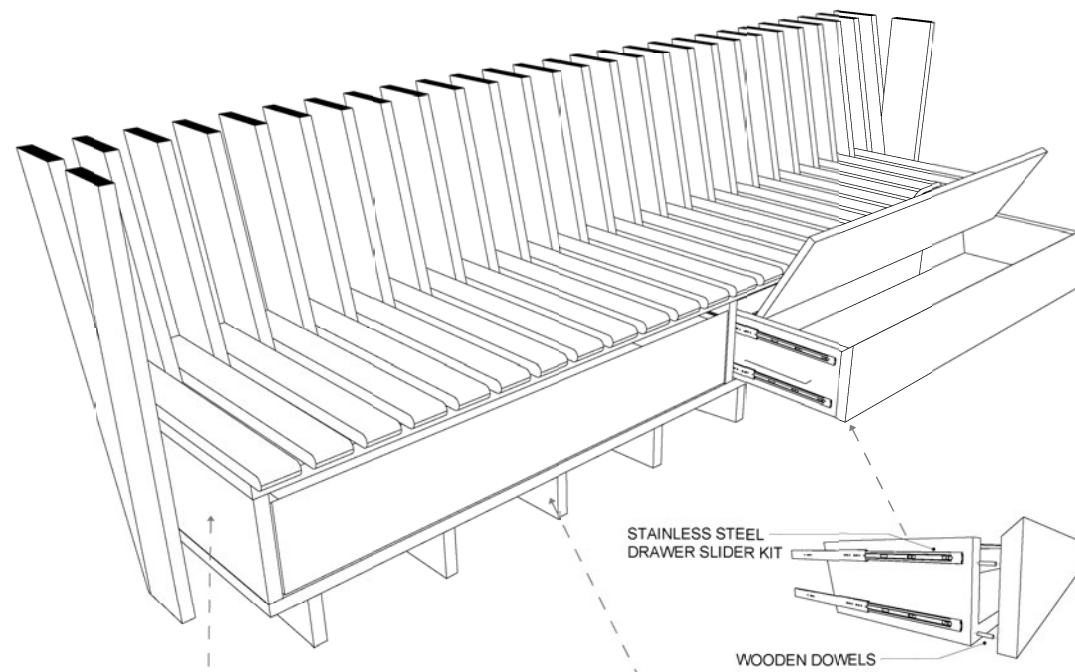
3 PAVILION STORAGE - BACK VIEW  
1/2" = 1'-0"



4 PAVILION STORAGE - SIDE VIEW  
1/2" = 1'-0"



5 PAVILION STORAGE - TOP VIEW  
1/2" = 1'-0"



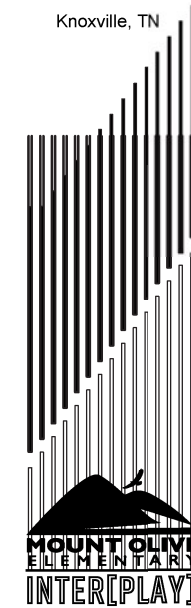
6 PAVILION STORAGE - PERSPECTIVE VIEW  
NTS

## Mt Olive Elementary Courtyard

Design-Build

Mt. Olive Elementary  
School

Knoxville, TN

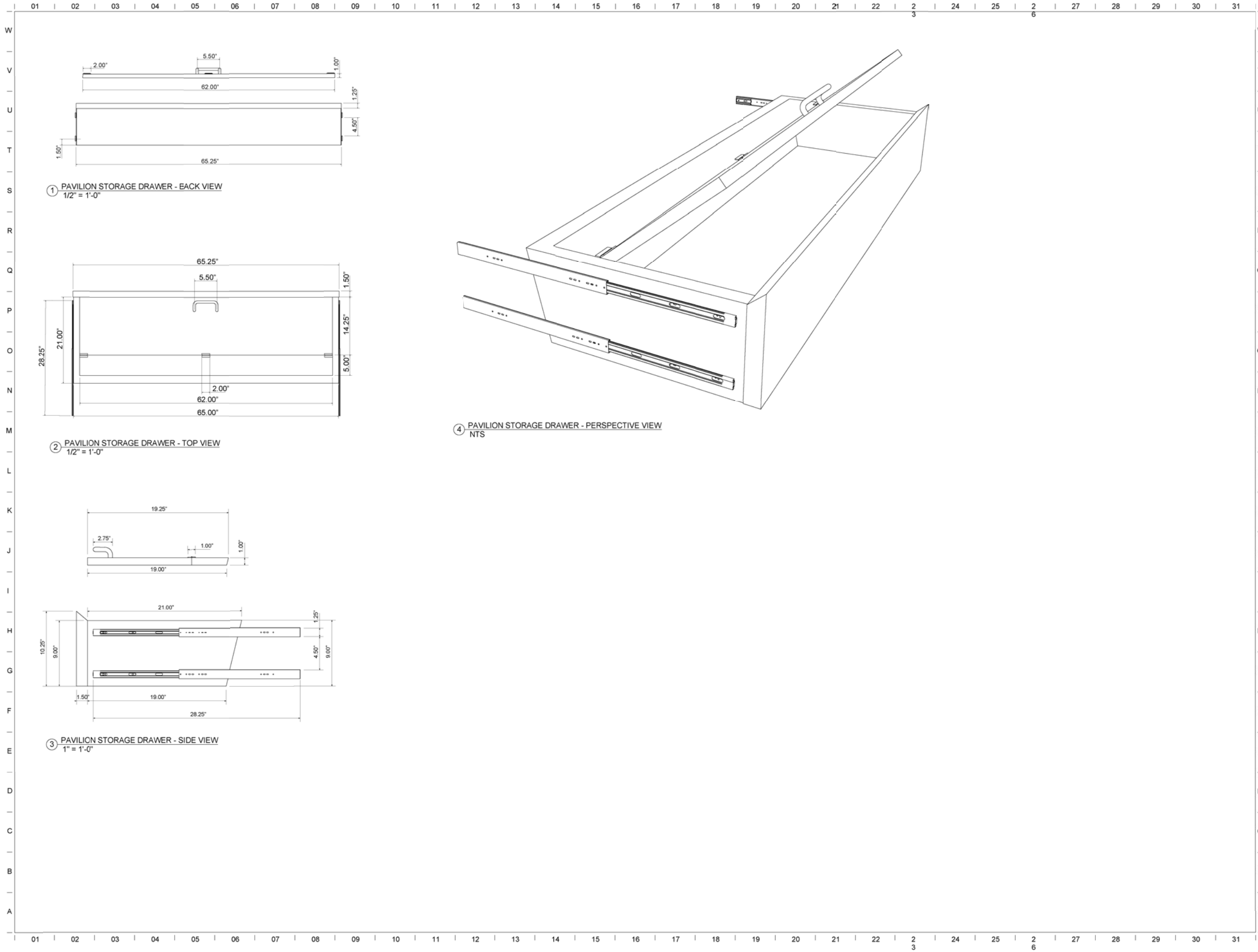


|                    |            |
|--------------------|------------|
| issue date         | XX/XX/XXXX |
| project manager    | RA         |
| design coordinator | RA         |
| drawn by           | JW         |
| checked by         | RA         |

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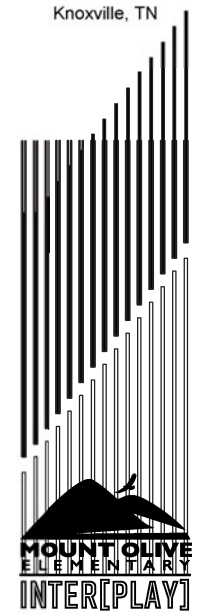
# A604

PAVILION STORAGE  
DETAIL



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Courtyard**  
Design-Build  
Mt. Olive Elementary  
School

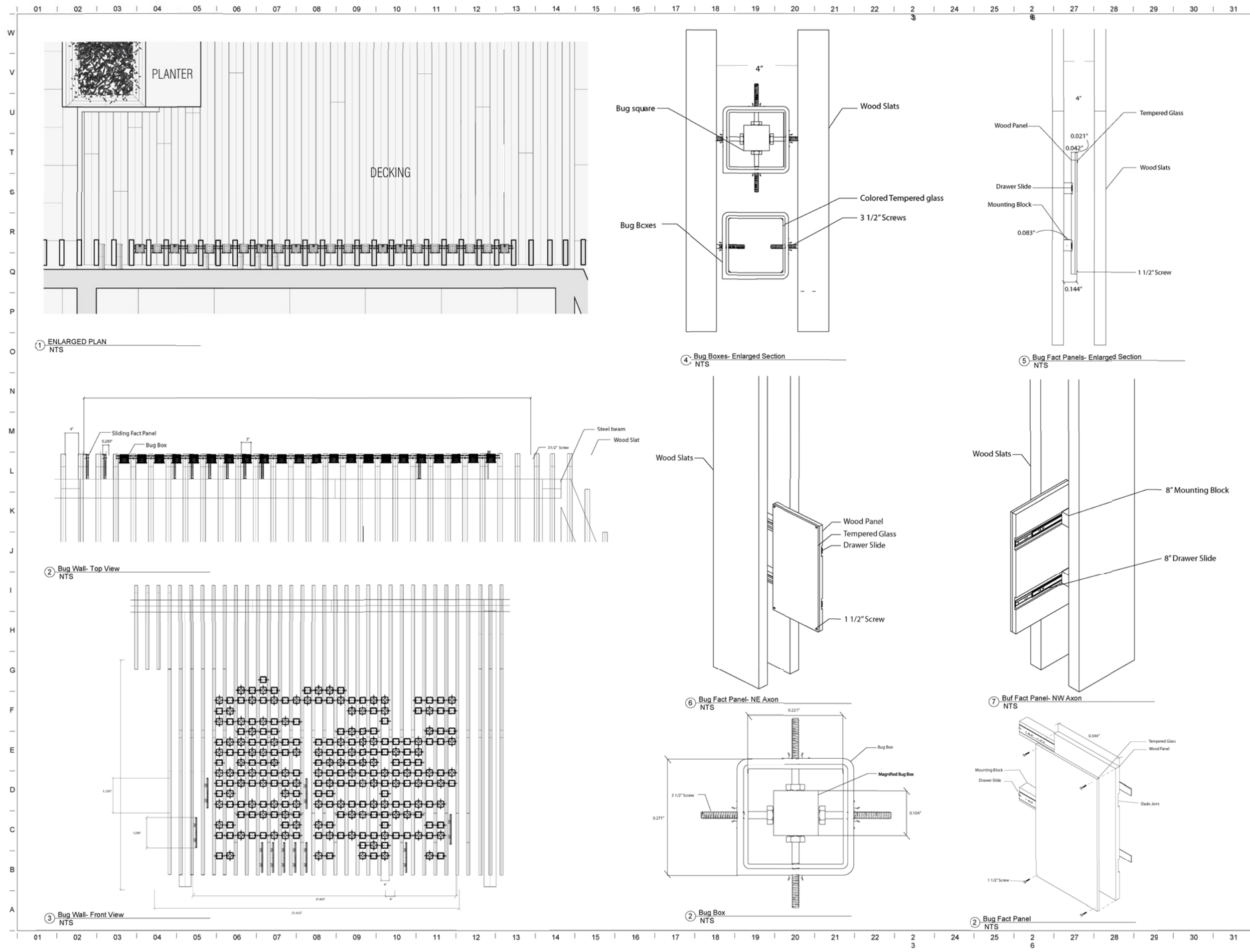


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| issue date         | XX/XX/XXXX |
| project manager    | RA         |
| design coordinator | RA         |
| drawn by           | JW         |
| checked by         | RA         |

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**A605**  
PAVILION STORAGE  
DETAIL





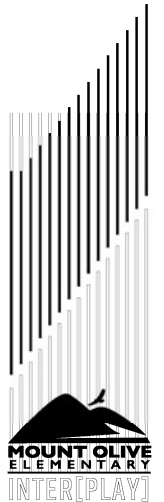
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# Mt Olive Elementary Courtyard

Design-Build

Mt. Olive Elementary School

Knoxville, TN



|                    |           |
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| issue date         | XXXX/XXXX |
| project manager    | RA        |
| design coordinator | RA        |
| drawn by           | AW        |
| checked by         | RA        |

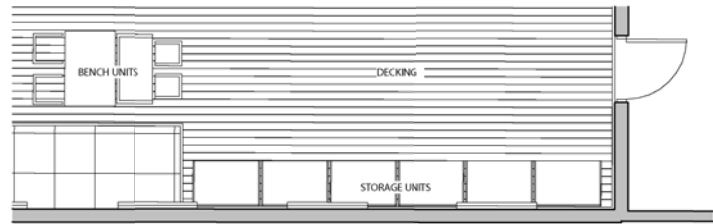
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A606

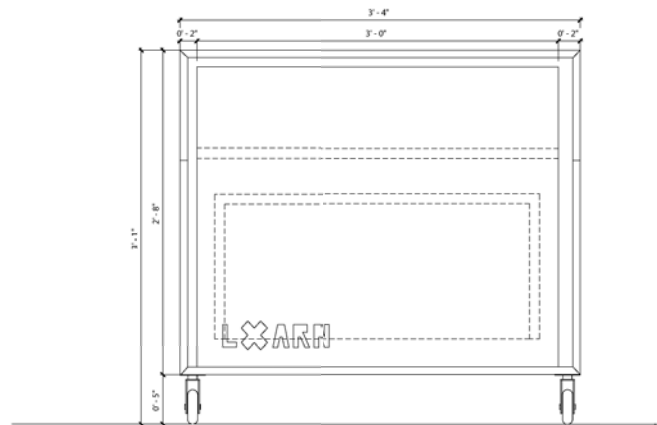
Bug-Wall Detail

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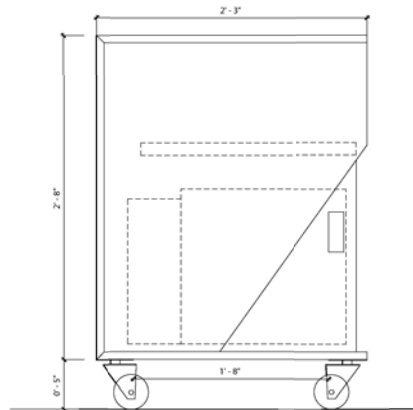
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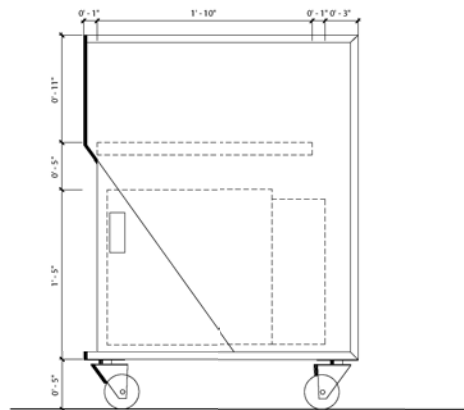
2 BENCH UNITS - ENLARGED PLAN  
1/4" = 1'-0"



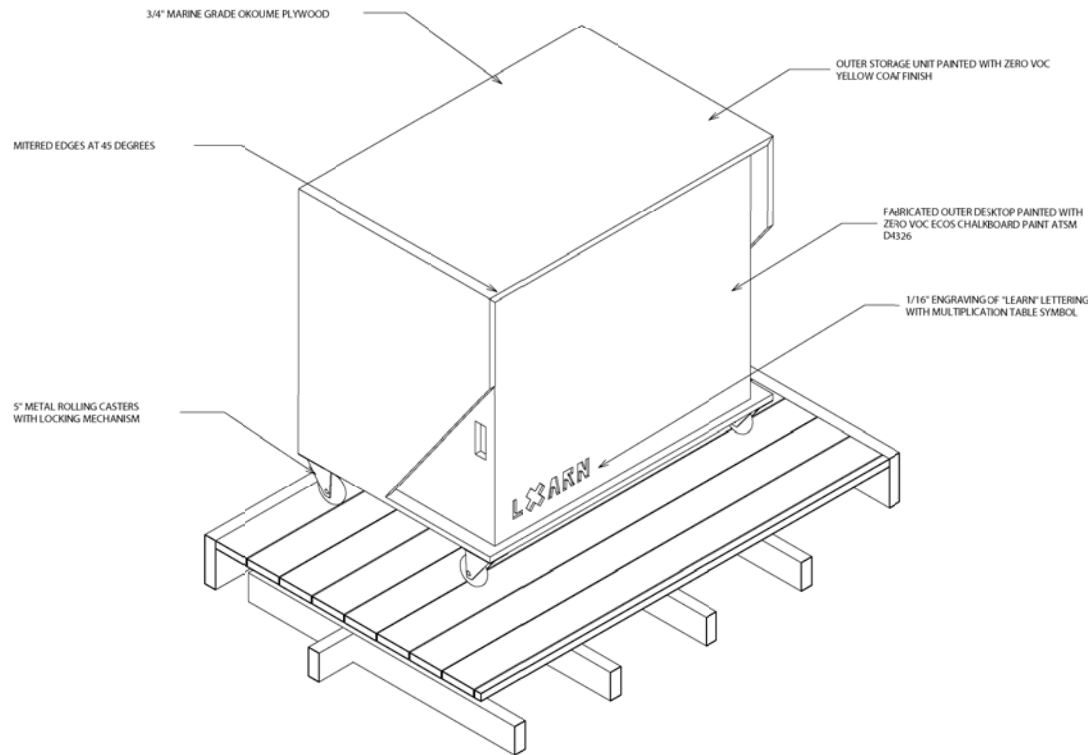
3 BENCH UNITS - FRONT ELEV  
1 1/2" = 1'-0"



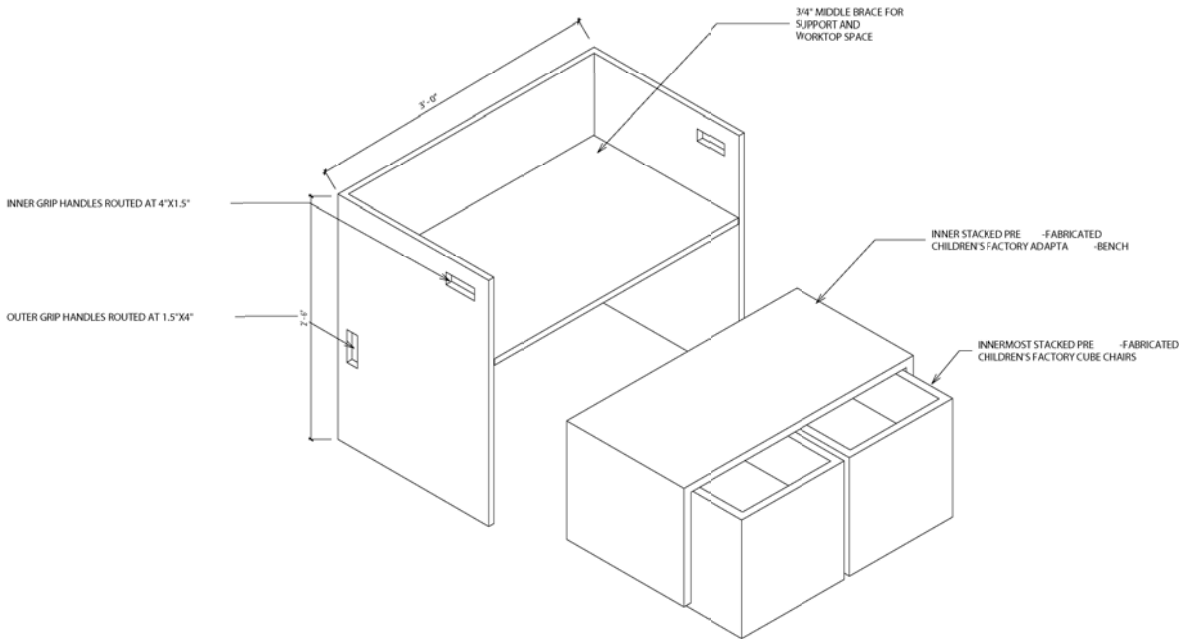
4 BENCH UNITS - LEFT ELEV  
1 1/2" = 1'-0"



5 BENCH UNITS - RIGHT ELEV  
1 1/2" = 1'-0"



1 BENCH UNIT - ISOMETRIC



6 BENCH UNITS NESTED - ISOMETRIC

01 02 03 04 05 06 07 08 09 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31



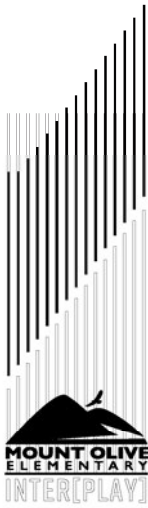
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## Mt Olive Elementary Courtyard

Design-Build

Mt. Olive Elementary  
School

Knoxville, TN



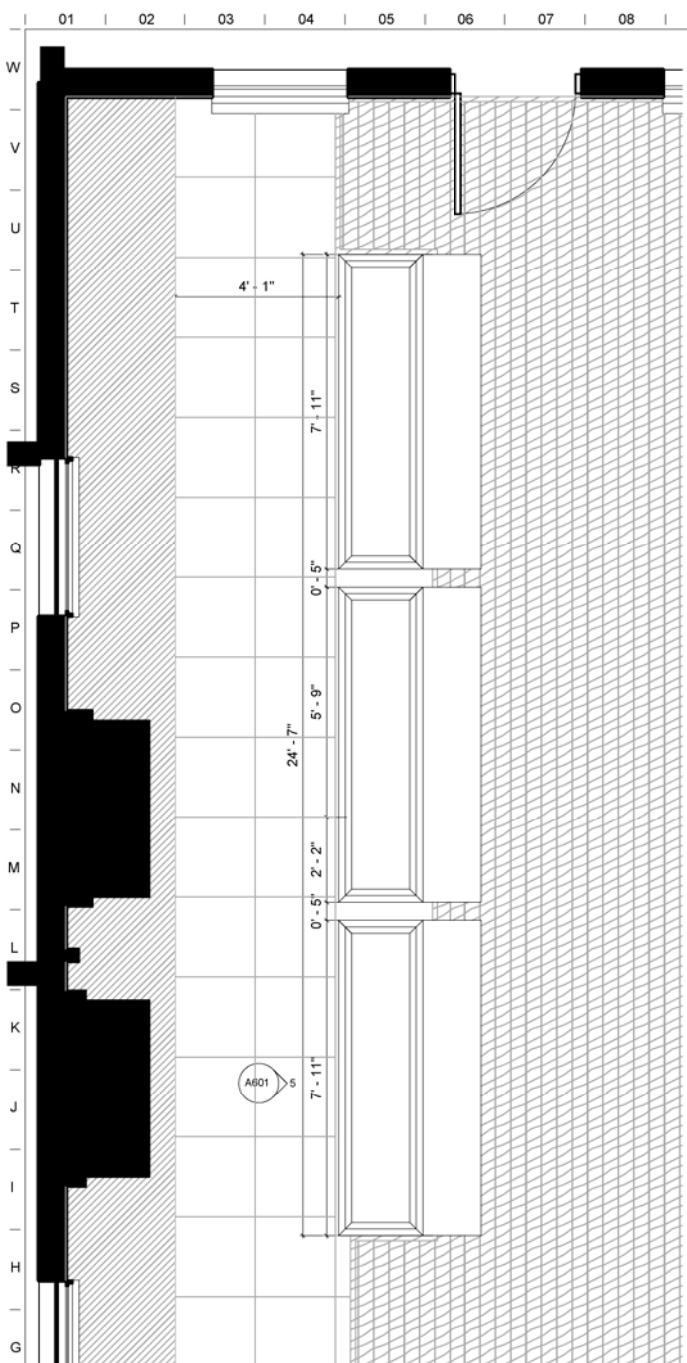
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| checked by         | RA        |

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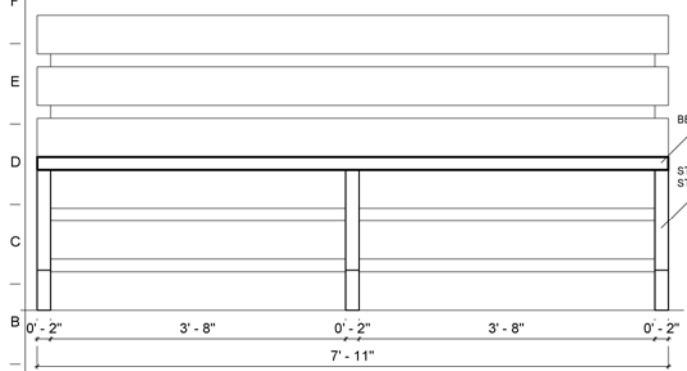
# A701

Furniture Details

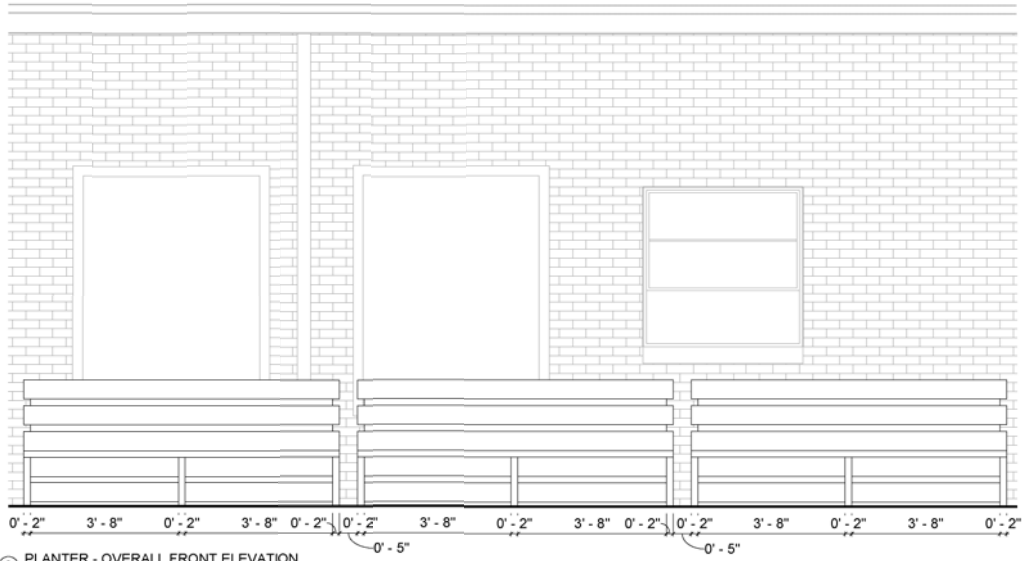




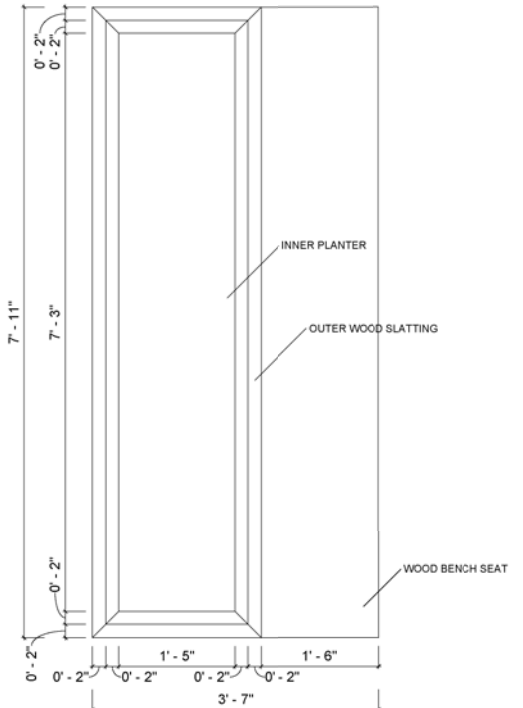
1 PLANTER - ENLARGED PLAN  
1/2" = 1'-0"



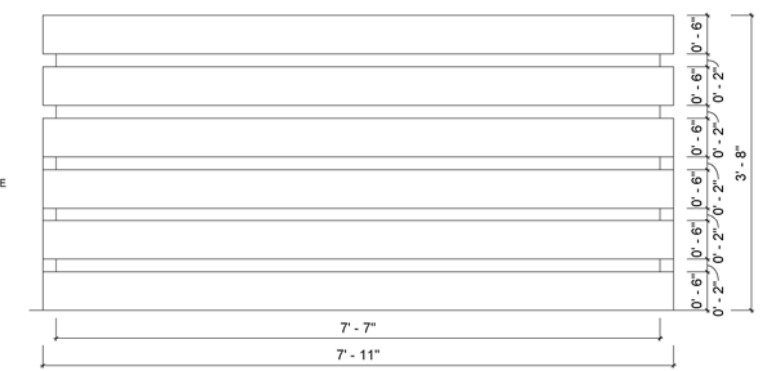
2 PLANTER - FRONT ELEVATION  
1" = 1'-0"



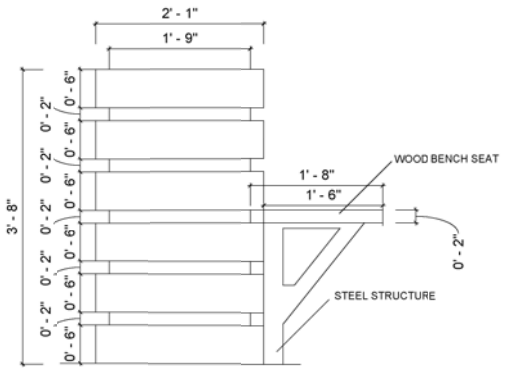
3 PLANTER - OVERALL FRONT ELEVATION  
1/2" = 1'-0"



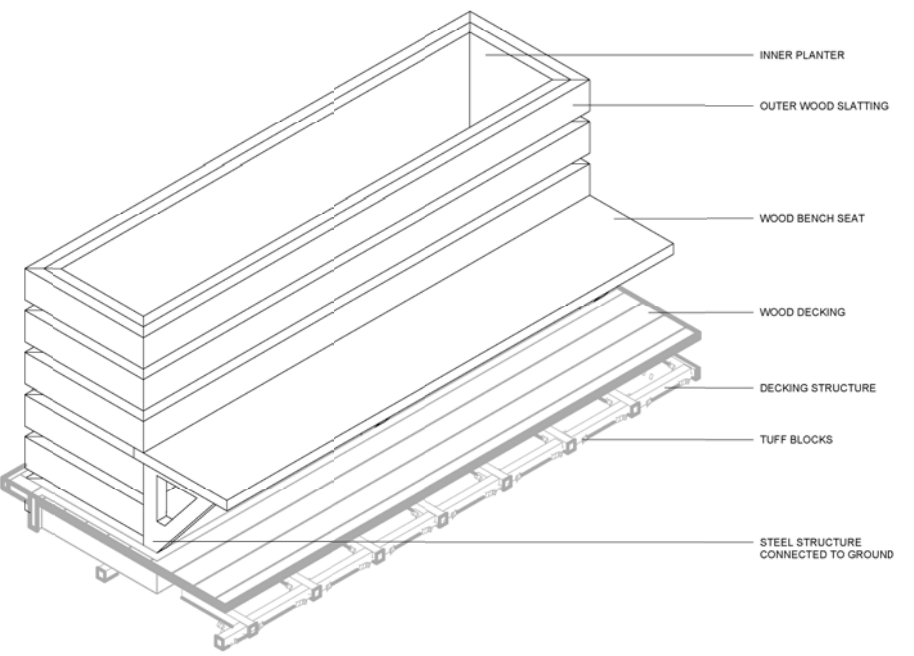
4 PLANTER - TOP VIEW  
1" = 1'-0"



5 BACK ELEVATION  
1" = 1'-0"



6 PLANTER - SIDE ELEVATION  
1" = 1'-0"



7 PLANTER - AXONOMETRIC



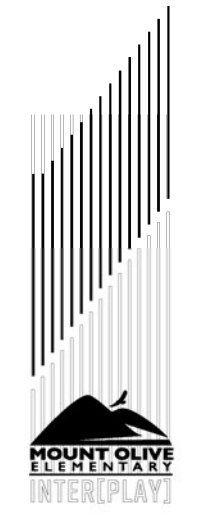
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## Mt Olive Elementary Courtyard

Design-Build

Mt. Olive Elementary School

Knoxville, TN

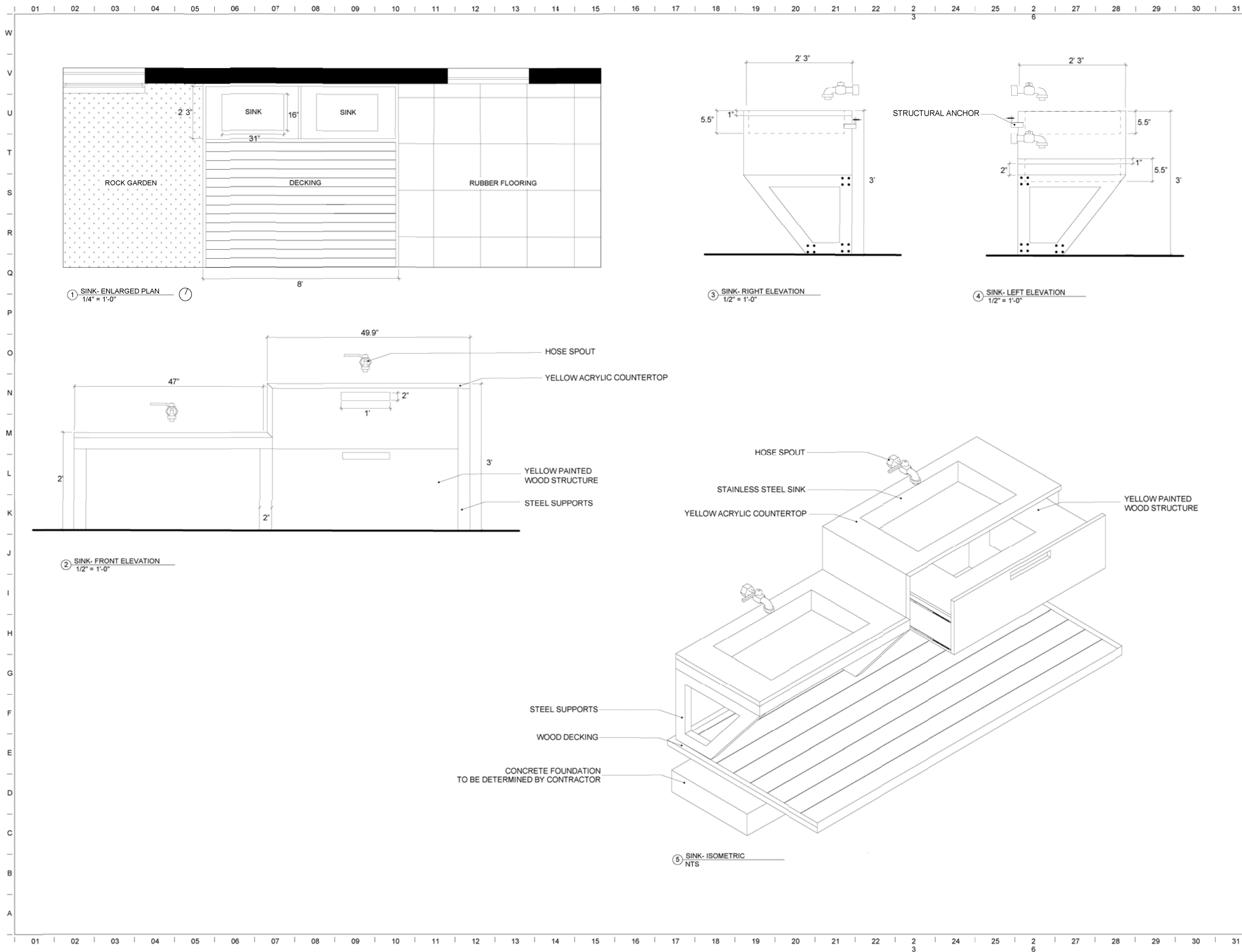


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| issue date         | XX/XX/XXXX |
| project manager    | RA         |
| design coordinator | RA         |
| drawn by           | CB         |
| checked by         | RA         |

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# A702

Planter Detail



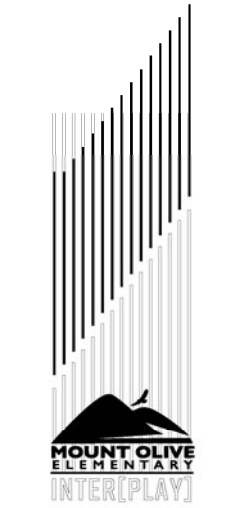
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# Mt Olive Elementary Courtyard

Design-Build

Mt. Olive Elementary School

Knoxville, TN



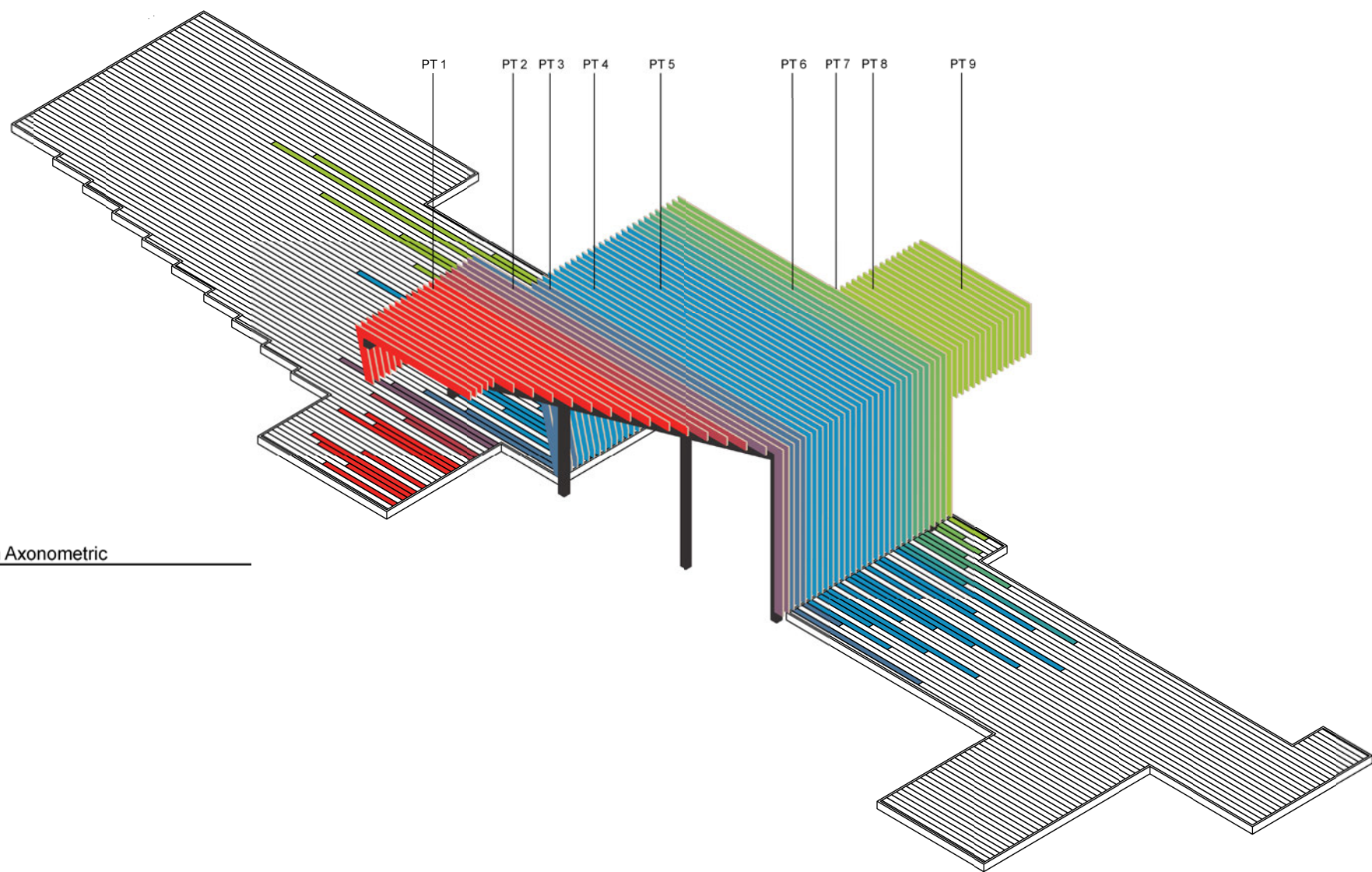
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| design coordinator | RA        |
| drawn by           | CW        |
| checked by         | RA        |

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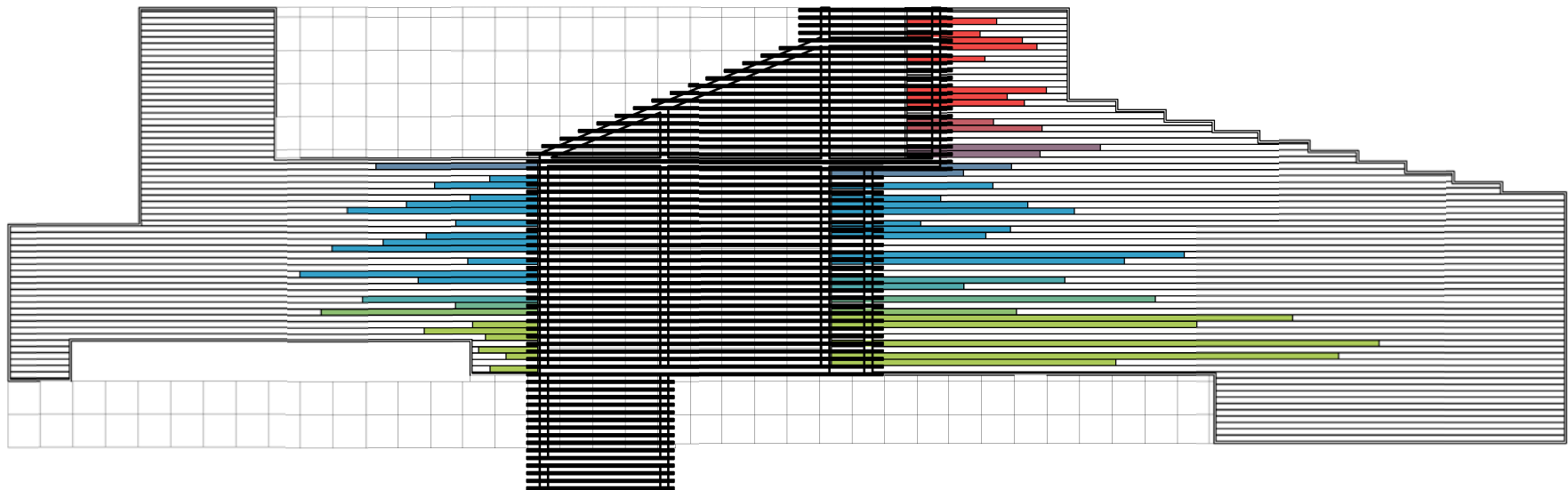
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1 Pavilion Axonometric  
NTS



1 Deck  
NTS



| Paint Colors |               |
|--------------|---------------|
|              | Color Number: |
| PT 1         | #EE2724       |
| PT 2         | #B9424D       |
| PT 3         | #825C74       |
| PT 4         | #4C769B       |
| PT 5         | #231F20       |
| PT 6         | #359DA0       |
| PT 7         | #59A97E       |
| PT 8         | #7AB65B       |
| PT 9         | #9EC23C       |



**Mt Olive Elementary Courtyard**  
Design-Build  
Mt. Olive Elementary School  
Knoxville, TN



|                    |            |
|--------------------|------------|
| issue date         | XX/XX/XXXX |
| project manager    | RA         |
| design coordinator | RA         |
| drawn by           | CB         |
| checked by         | RA         |

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**A801**  
Paint Index

01 02 03 04 05 06 07 08 09 10 11 12 13 14 15 16 17 18 19 20 21 22 2 3 24 25 2 6 27 28 29 30 31