

1 Site Plan
A050 Scale 1/16" = 1'-0"

Jake Baker

**CAPD ADS V
+ BNIM**

SUMMER STUDIO 2012

DURATION : 8 WEEKS

PROFESSORS: JAMES PFEIFFER
RICK SCHLADWEILER
GREG SHELDON

KANSAS CITY ARTS ACADEMY

117 9TH STREET
KANSAS CITY, MO 64105

NO.	Description	Date

**KANSAS CITY
ARTS ACADEMY**

A050 Site Plan

Date: 7/3/2012
Drawn By: JBB
Checked By:

Scale :

Jake Baker

CAPD ADS V + BNIM

SUMMER STUDIO 2012

DURATION : 8 WEEKS

PROFESSORS: JAMES PFEIFFER
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GREG SHELDON

KANSAS CITY ARTS ACADEMY

117 9TH STREET
KANSAS CITY, MO 64105

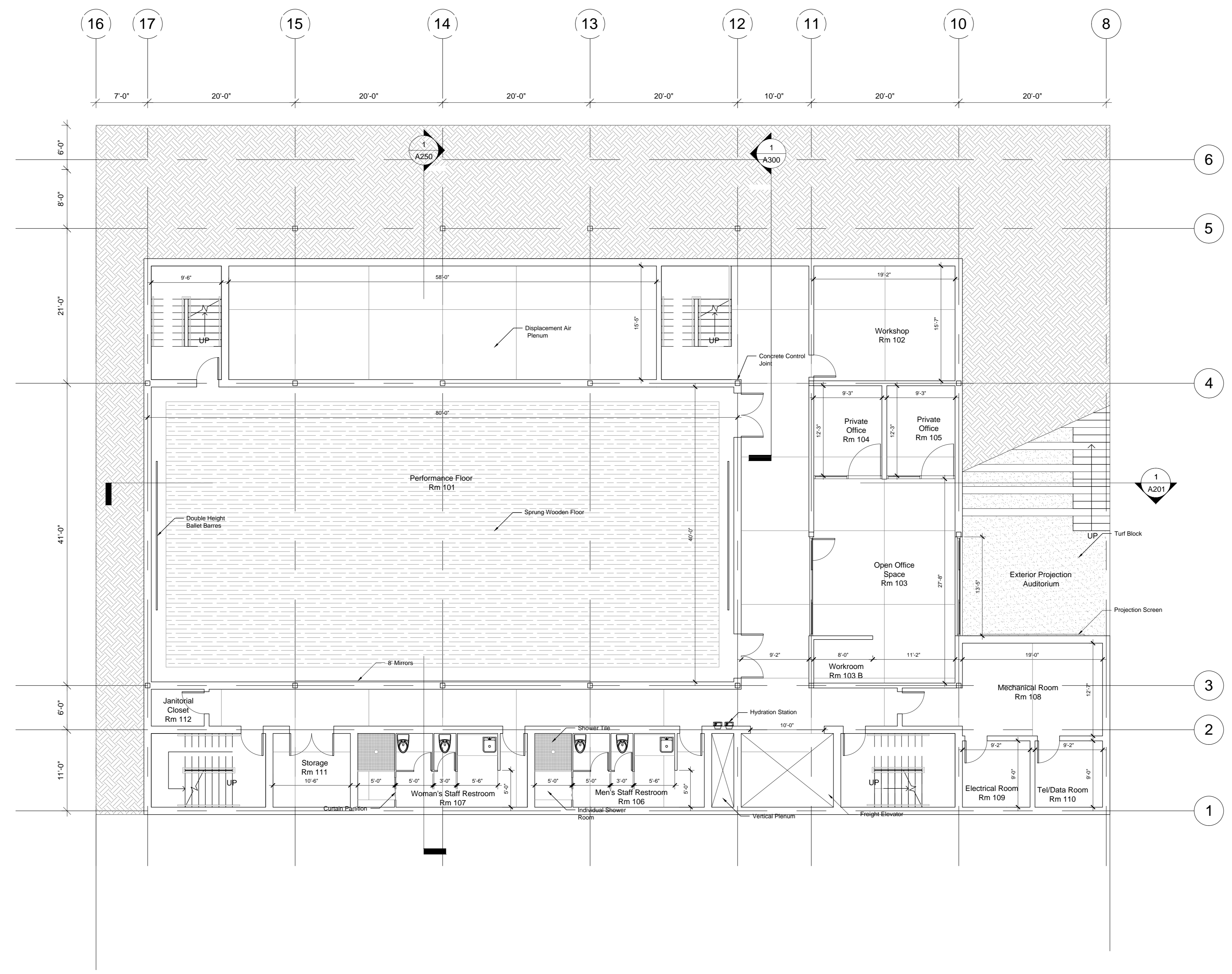
NO.	Description	Date

KANSAS CITY ARTS ACADEMY

A100 Plan

Date: 7/3/2012
Drawn By: JBB
Checked By:

Scale :



1 00 Level Plan
A100 Scale 1/8" = 1'-0"

Jake Baker

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SUMMER STUDIO 2012

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KANSAS CITY ARTS ACADEMY

117 9TH STREET
KANSAS CITY, MO 64105

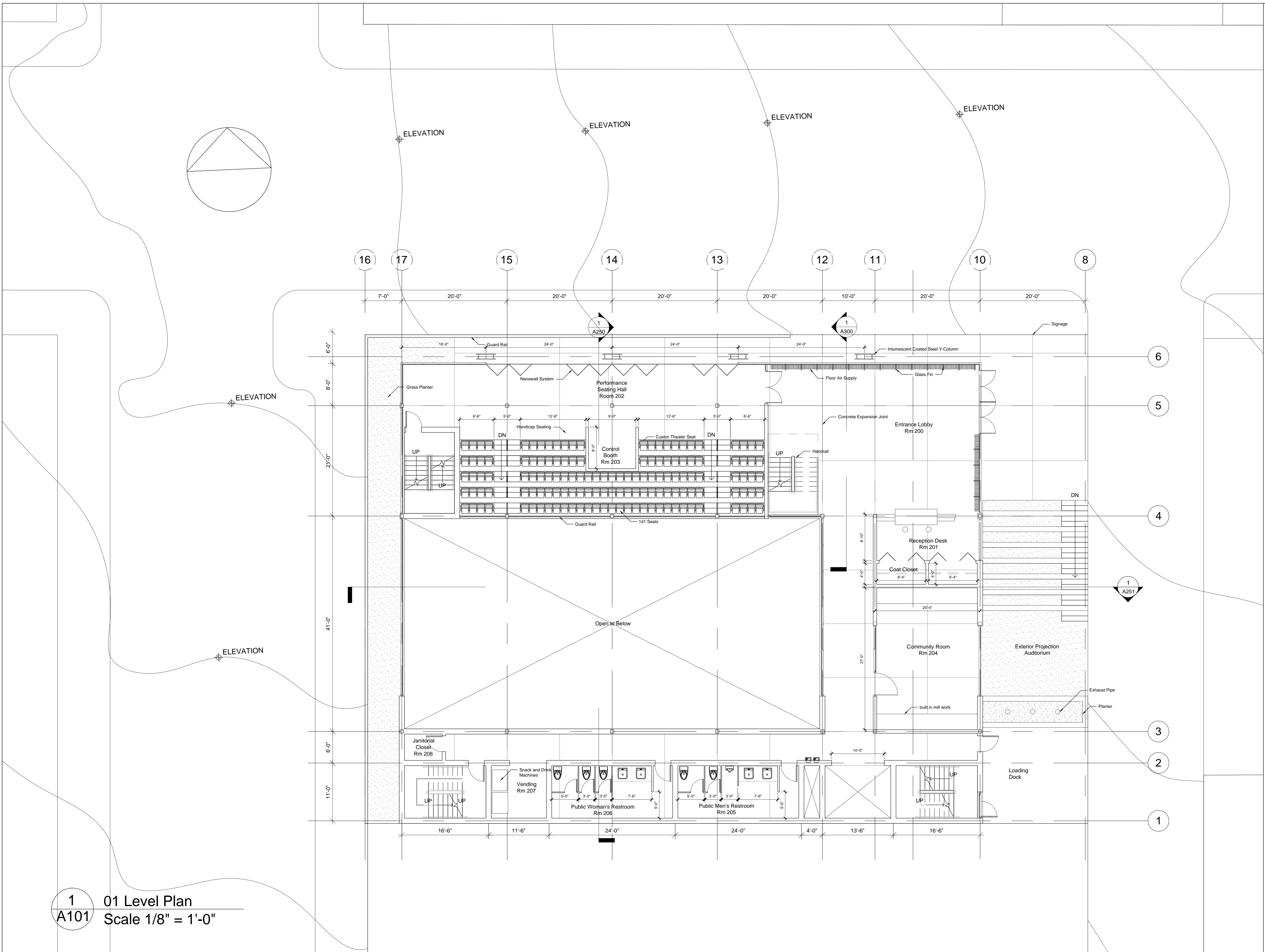
NO.	Description	Date

KANSAS CITY ARTS ACADEMY

A101 Plan

Date: 7/3/2012
Drawn By: JBB
Checked By:

Scale :



1 01 Level Plan
A101 Scale 1/8" = 1'-0"

Jake Baker
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SUMMER STUDIO 2012
 DURATION : 8 WEEKS

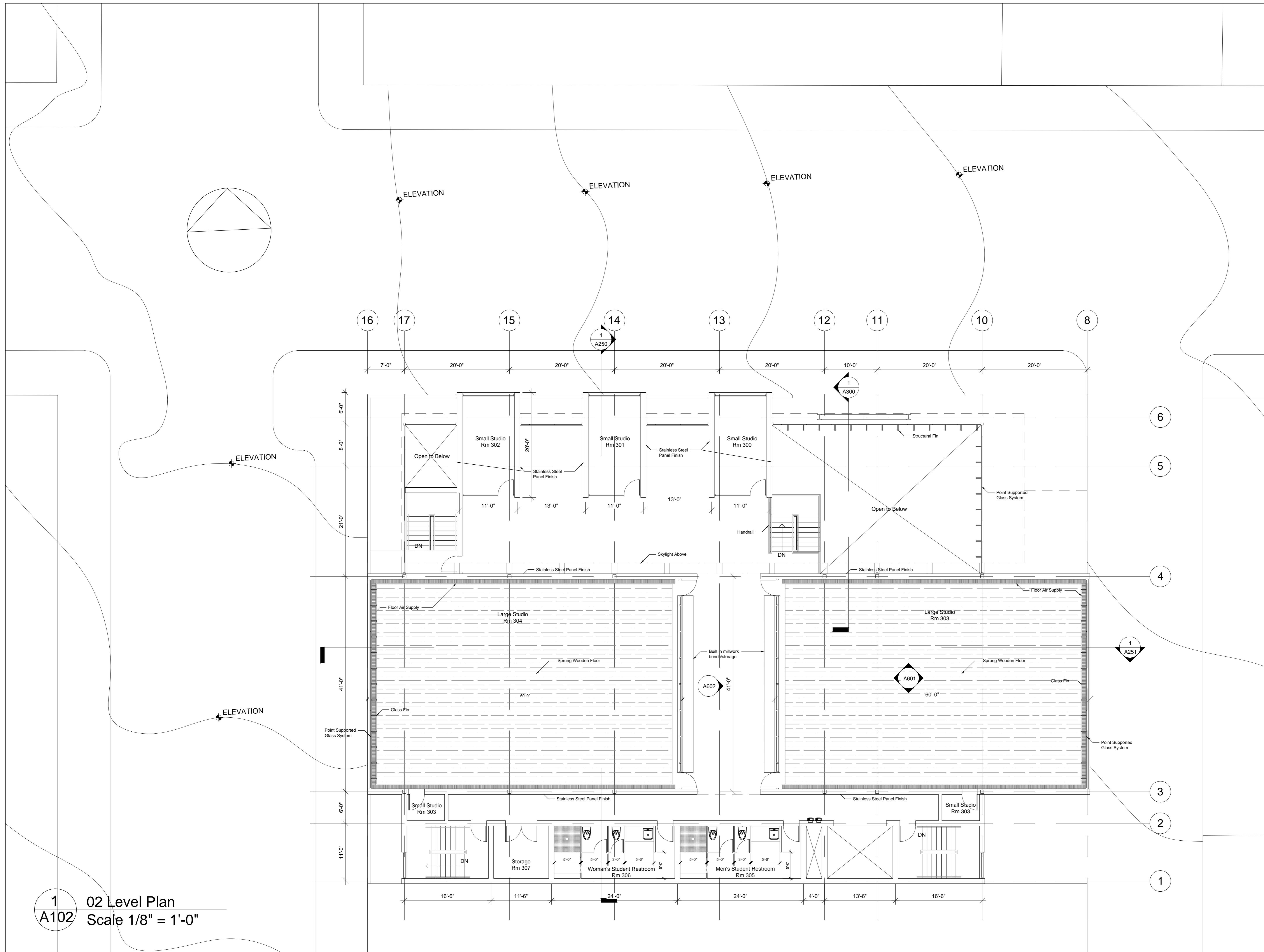
PROFESSORS : JAMES PFEIFFER
 RICK SCHLADWEILER
 GREG SHELDON

KANSAS CITY ARTS ACADEMY
 117 9TH STREET
 KANSAS CITY, MO 64105

NO.	Description	Date

KANSAS CITY ARTS ACADEMY

A102 Plan
 Date: 7/3/2012
 Drawn By: JBB
 Checked By:
 Scale :



1 02 Level Plan
A102 Scale 1/8" = 1'-0"

Jake Baker

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SUMMER STUDIO 2012

DURATION : 8 WEEKS

PROFESSORS: JAMES PFEIFFER
RICK SCHLADWEILER
GREG SHELDON

KANSAS CITY ARTS ACADEMY

117 9TH STREET
KANSAS CITY, MO 64105

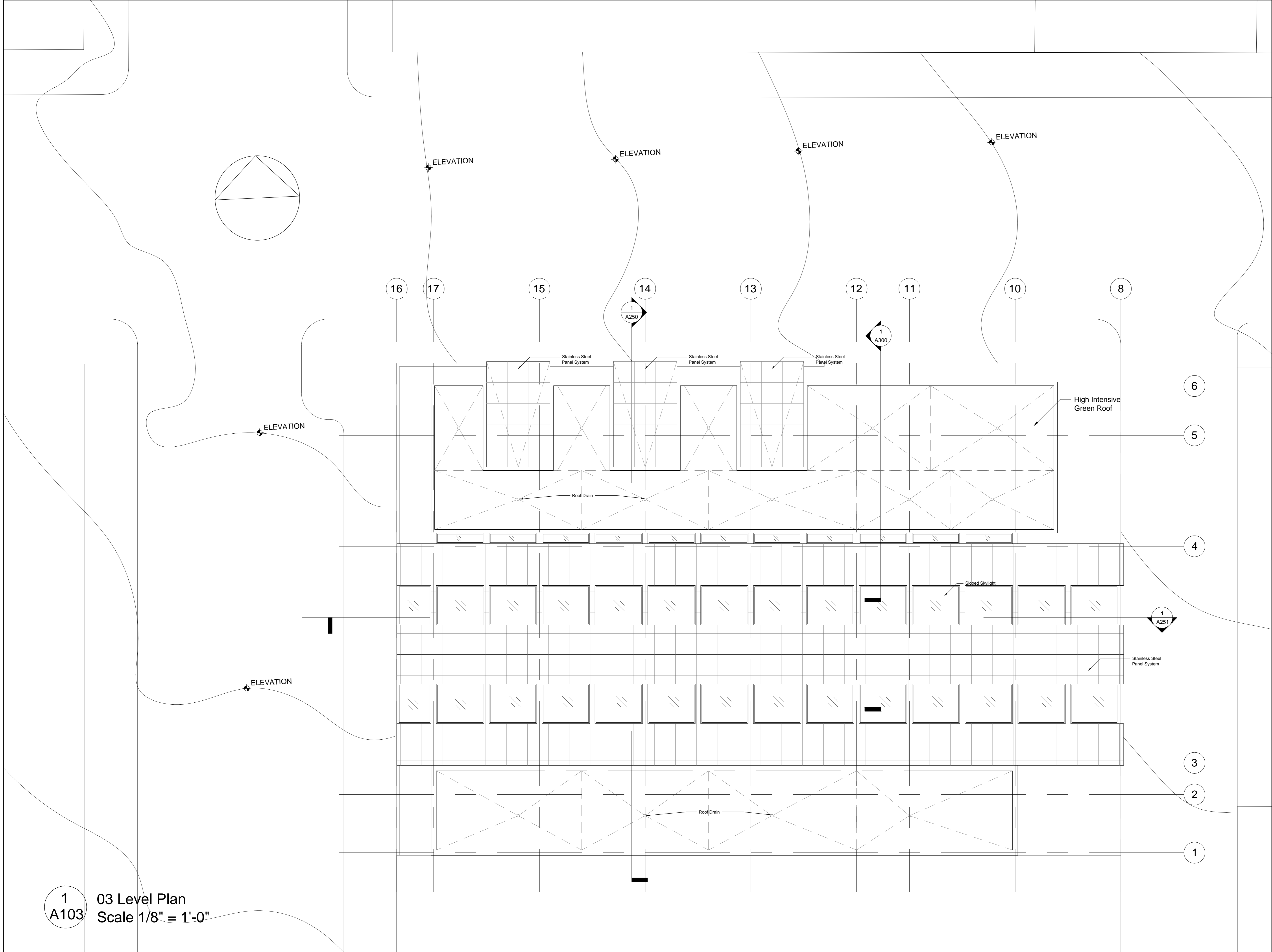
NO.	Description	Date

KANSAS CITY ARTS ACADEMY

A103 Plan

Date: 7/3/2012
Drawn By: JBB
Checked By:

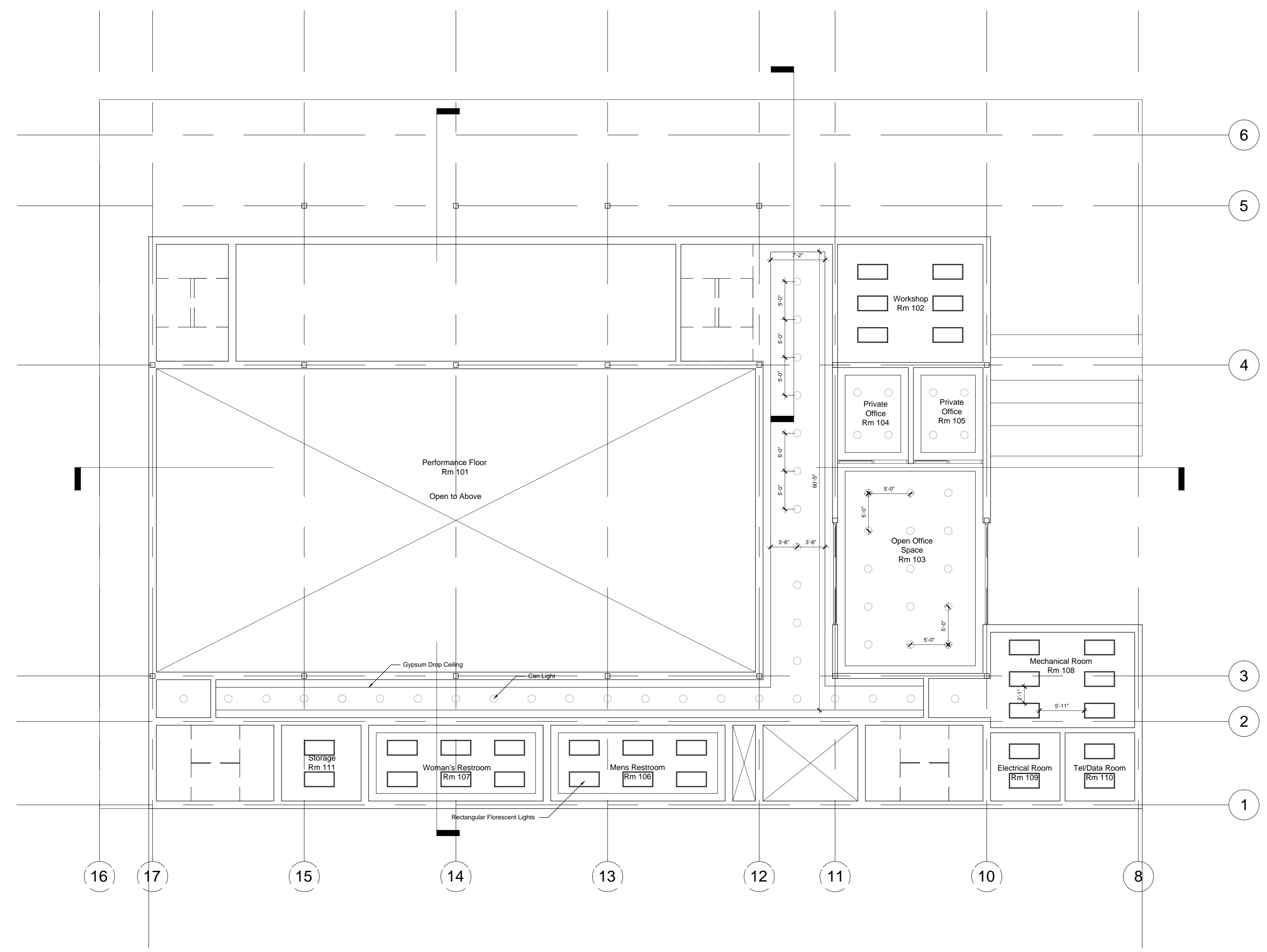
Scale :



1 03 Level Plan
A103 Scale 1/8" = 1'-0"

Jake Baker
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 SUMMER STUDIO 2012
 DURATION: 8 WEEKS
 PROFESSORS: JAMES PFEIFFER
 RICK SCHLADWEILER
 GREG SHELDON

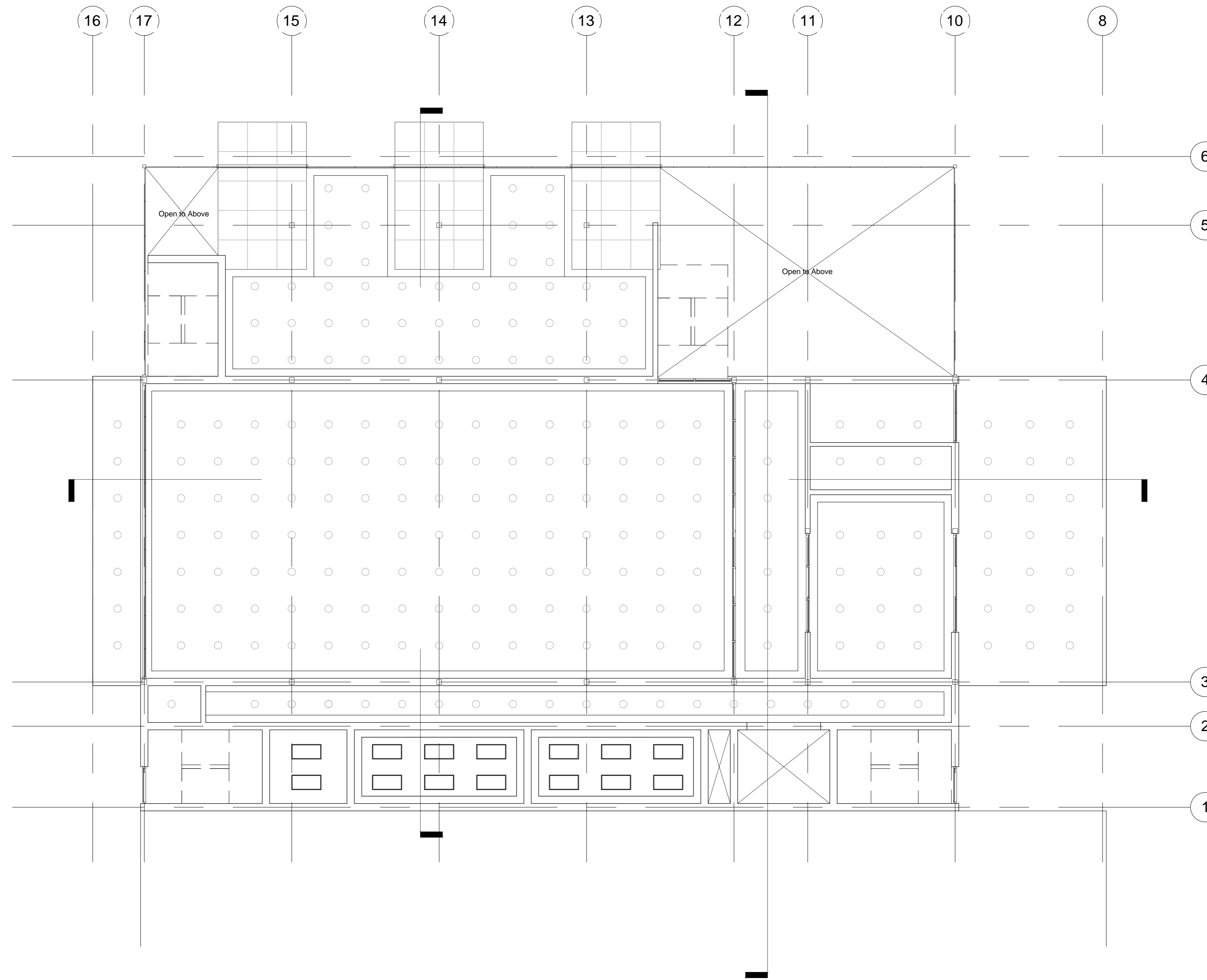
KANSAS CITY ARTS ACADEMY
 117 9TH STREET
 KANSAS CITY, MO 64105



NO.	Description	Date

KANSAS CITY ARTS ACADEMY
A150 Reflected Ceiling Plan
 Date: 7/3/2012
 Drawn By: JBB
 Checked By:
 Scale :

1 00 Level Reflected Ceiling Plan
A150 Scale 1/8" = 1'-0"



1 01 Level Reflected Ceiling Plan
 A151 Scale 1/8" = 1'-0"

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SUMMER STUDIO 2012

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 RICK SCHLADWEILER
 GREG SHELDON

KANSAS CITY ARTS ACADEMY

117 9TH STREET
 KANSAS CITY, MO 64105

NO.	Description	Date

**KANSAS CITY
 ARTS ACADEMY**

**A151 Reflected
 Ceiling Plan**

Date: 7/3/2012
 Drawn By: JBB
 Checked By:

Scale :

Jake Baker

CAPD ADS V + BNIM

SUMMER STUDIO 2012

DURATION: 8 WEEKS

PROFESSORS: JAMES PFEIFFER
RICK SCHLADWEILER
GREG SHELDON

KANSAS CITY ARTS ACADEMY

117 9TH STREET
KANSAS CITY, MO 64105

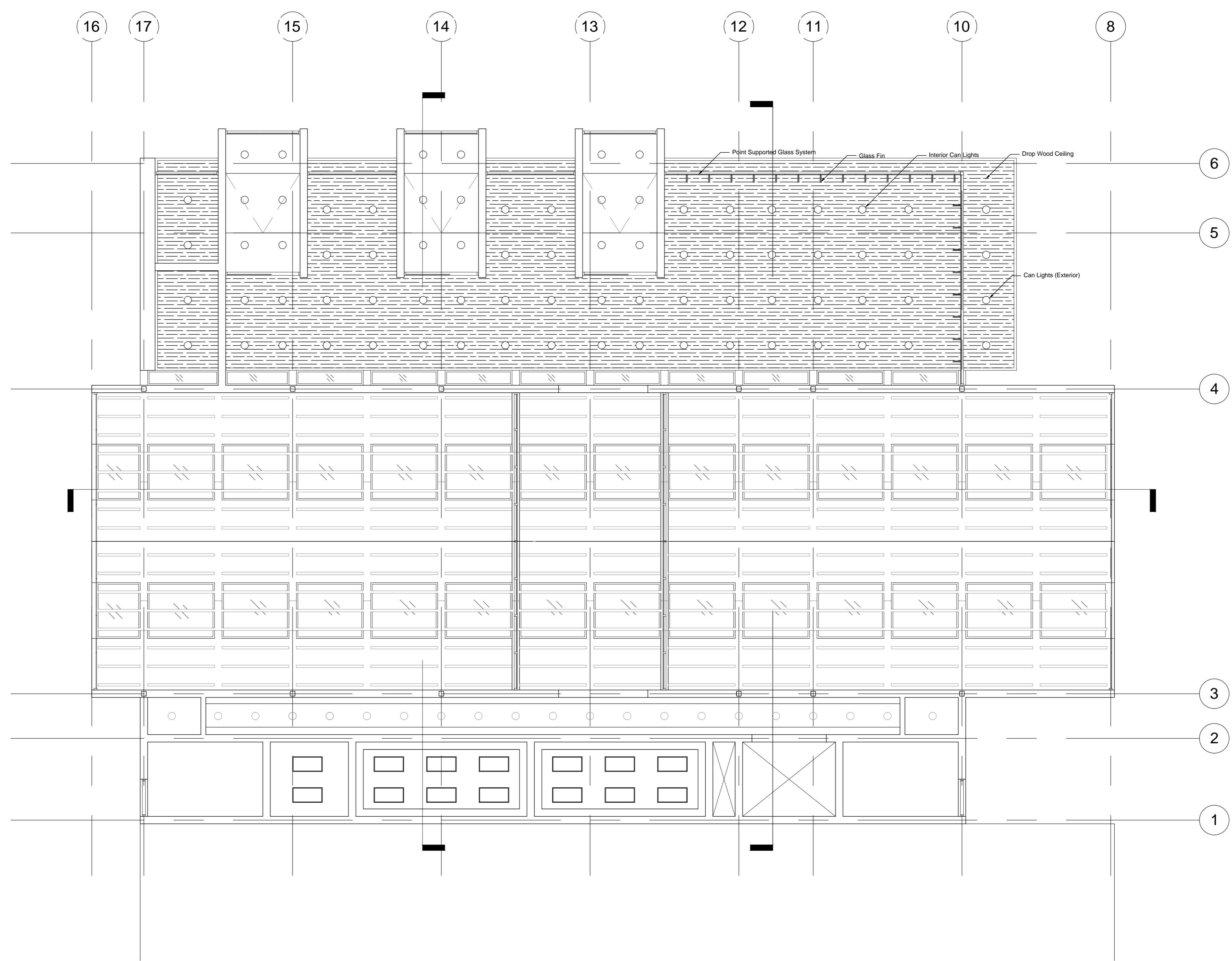
NO.	Description	Date

KANSAS CITY
ARTS ACADEMY

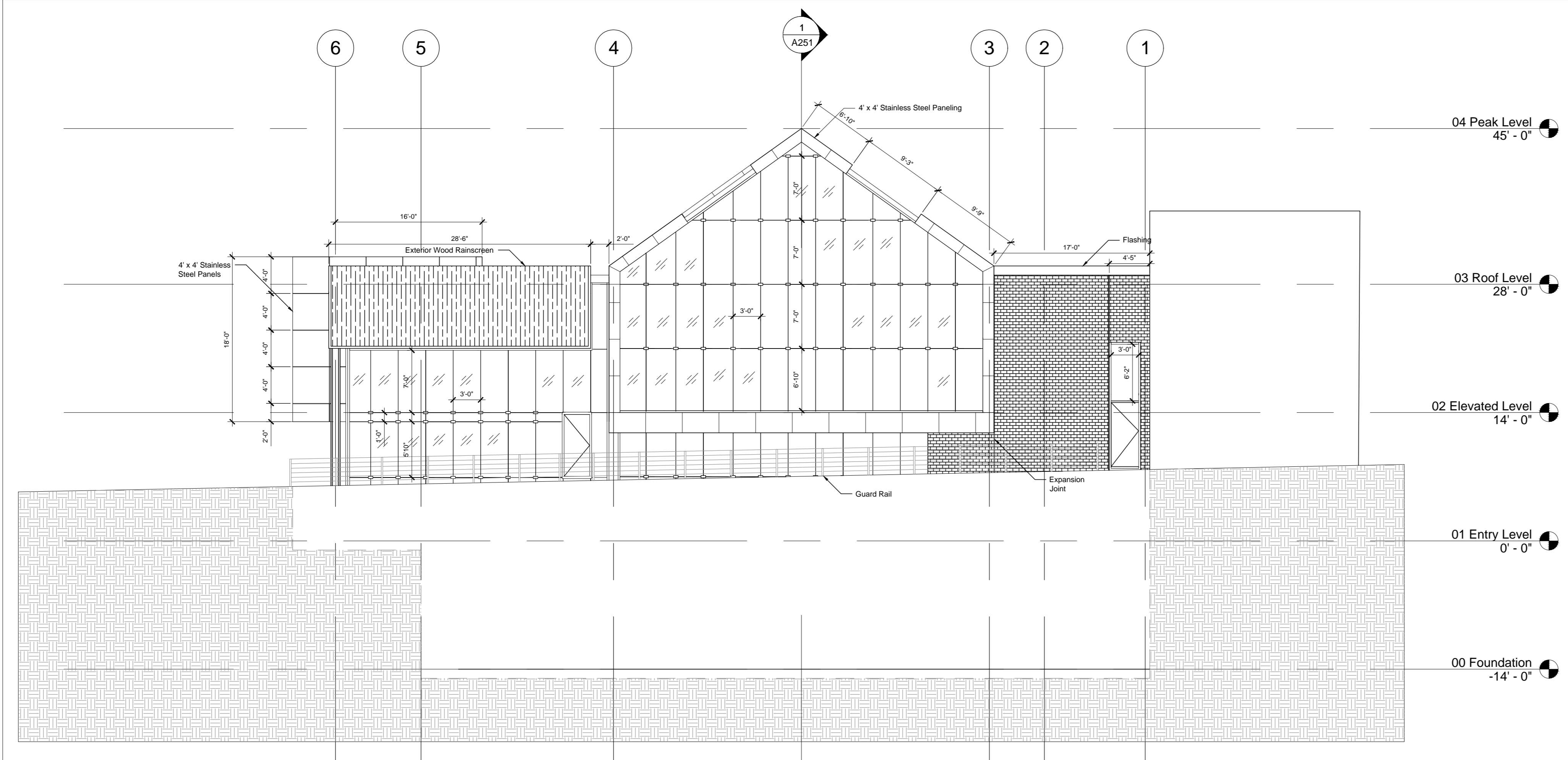
A152 Reflected Ceiling Plan

Date: 7/3/2012
Drawn By: JBB
Checked By:

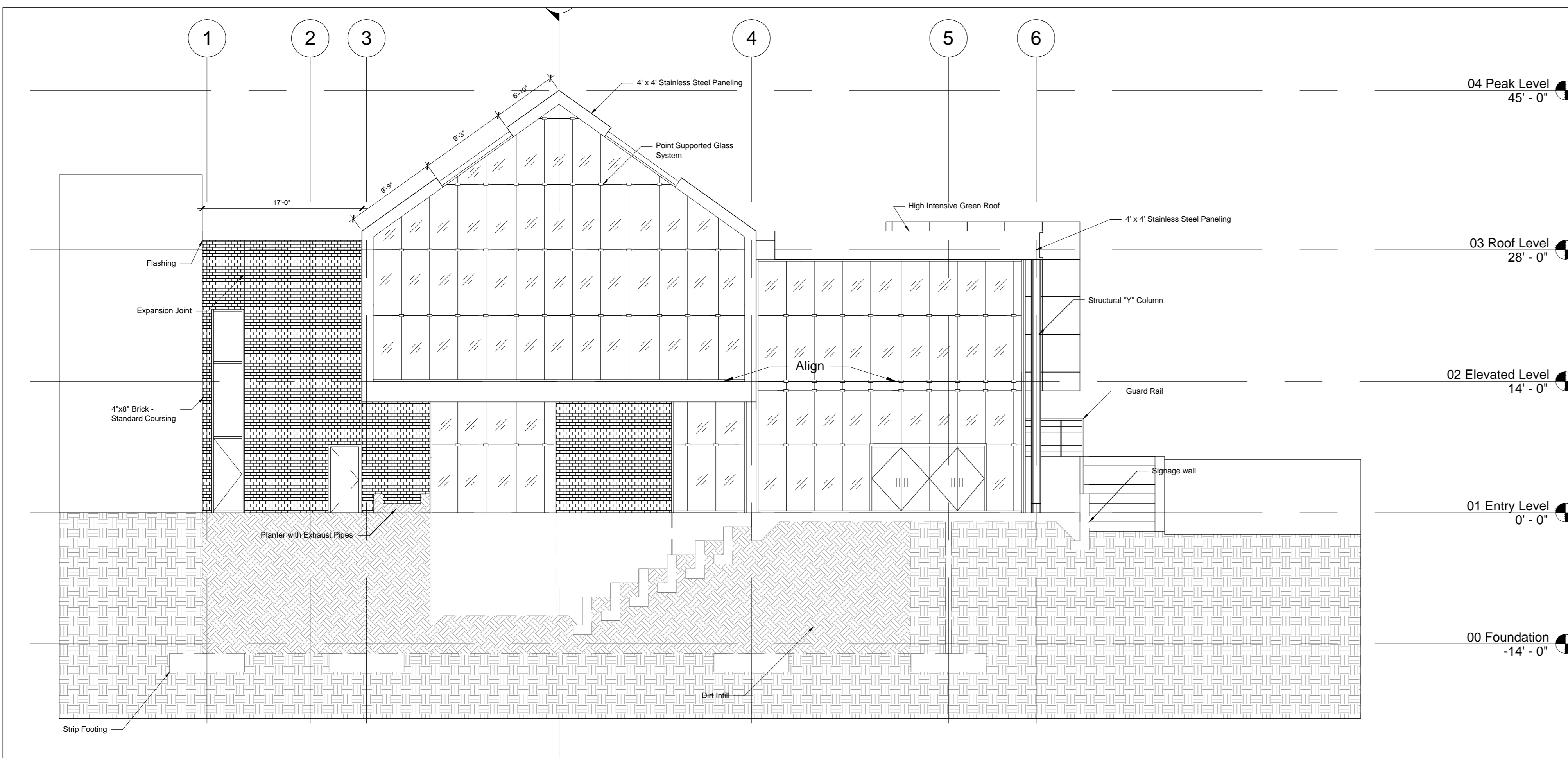
Scale :



1 A152 02 Level Reflected Ceiling Plan
Scale 1/8" = 1'-0"



1 West Elevation
A200 Scale 1/8" = 1'-0"



2 East Elevation
A200 Scale 1/8" = 1'-0"

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GREG SHELTON

KANSAS CITY ARTS ACADEMY

117 9TH STREET
KANSAS CITY, MO 64105

NO.	Description	Date

**KANSAS CITY
ARTS ACADEMY**

**A200 Building
Elevation**

Date: 7/3/2012
Drawn By: JBB
Checked By:

Scale :

Jake Baker

CAPD ADS V + BNIM

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PROFESSORS: JAMES PFEIFFER
RICK SCHLADWEILER
GREG SHELDON

KANSAS CITY ARTS ACADEMY

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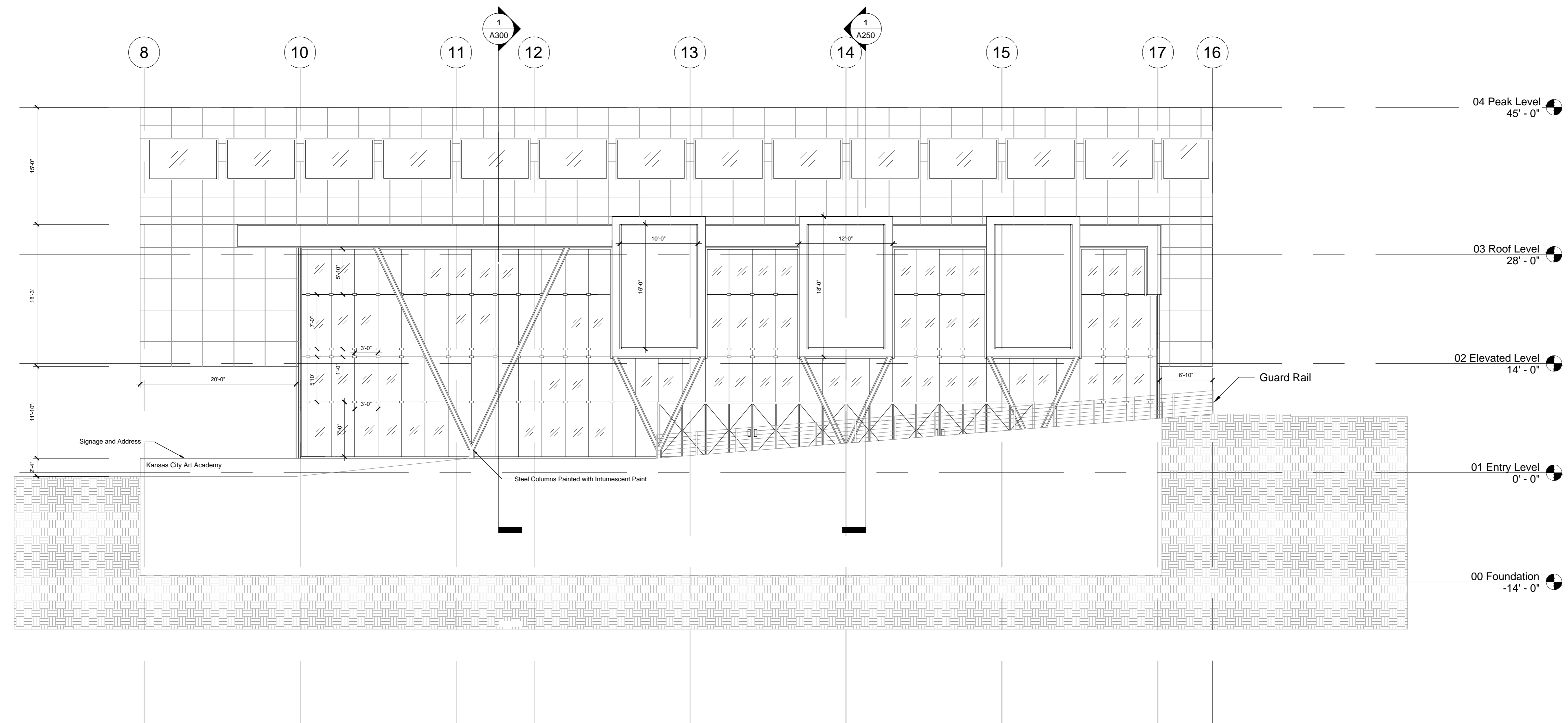
NO.	Description	Date

**KANSAS CITY
ARTS ACADEMY**

A201 Building Elevation

Date: 7/3/2012
Drawn By: JBB
Checked By:

Scale :



1 North Elevation
A201 Scale 1/8" = 1'-0"

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SUMMER STUDIO 2012

DURATION: 8 WEEKS

PROFESSORS: JAMES PFEIFFER
RICK SCHLADWEILER
GREG SHELDON

KANSAS CITY ARTS ACADEMY

117 9TH STREET
KANSAS CITY, MO 64105

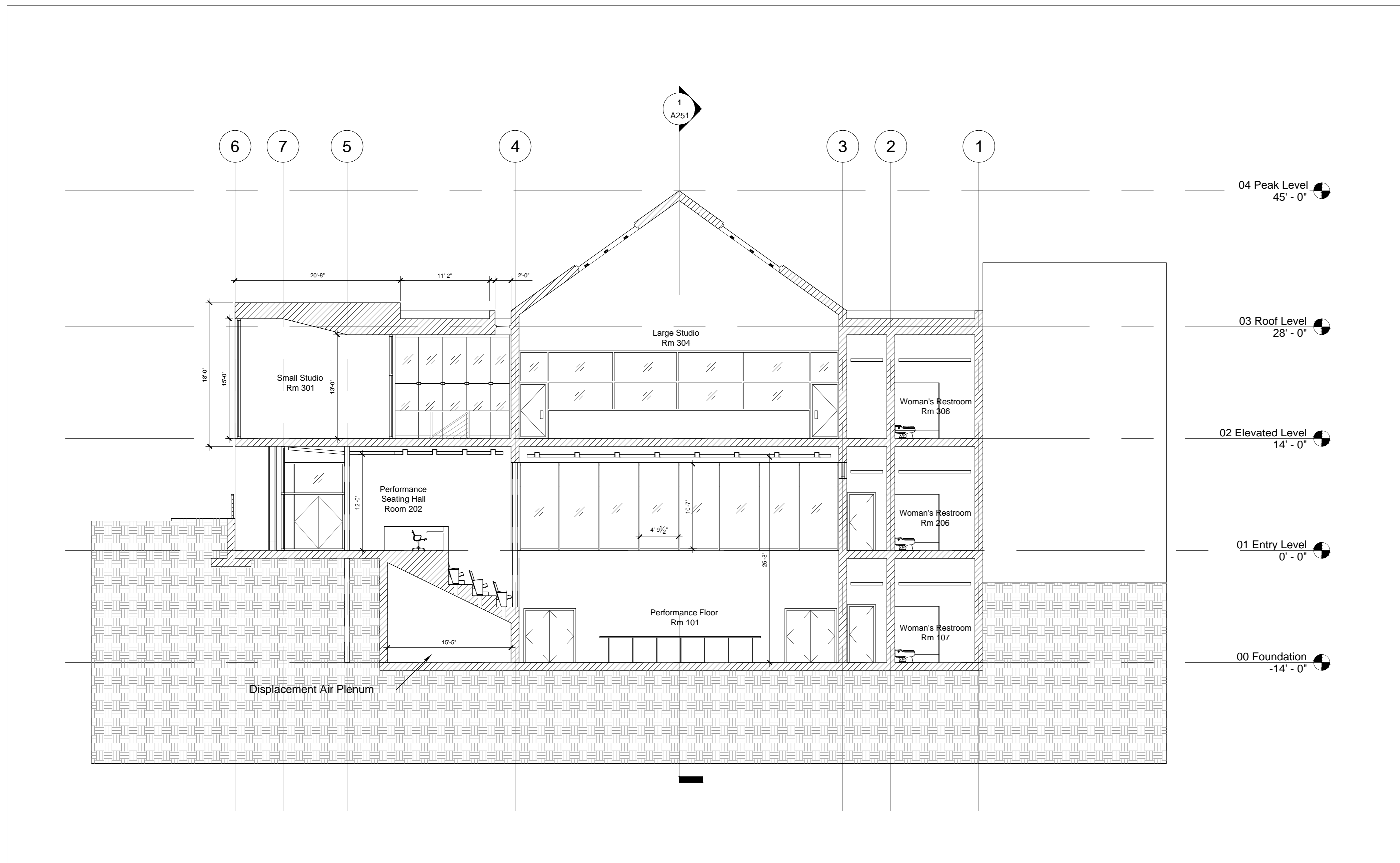
NO.	Description	Date

**KANSAS CITY
ARTS ACADEMY**

A250 Building Section

Date: 7/3/2012
Drawn By: JBB
Checked By:

Scale :



1 Transverse Section
A250 Scale 1/8" = 1'-0"

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SUMMER STUDIO 2012

DURATION: 8 WEEKS

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GREG SHELDON

KANSAS CITY ARTS ACADEMY

117 9TH STREET
KANSAS CITY, MO 64105

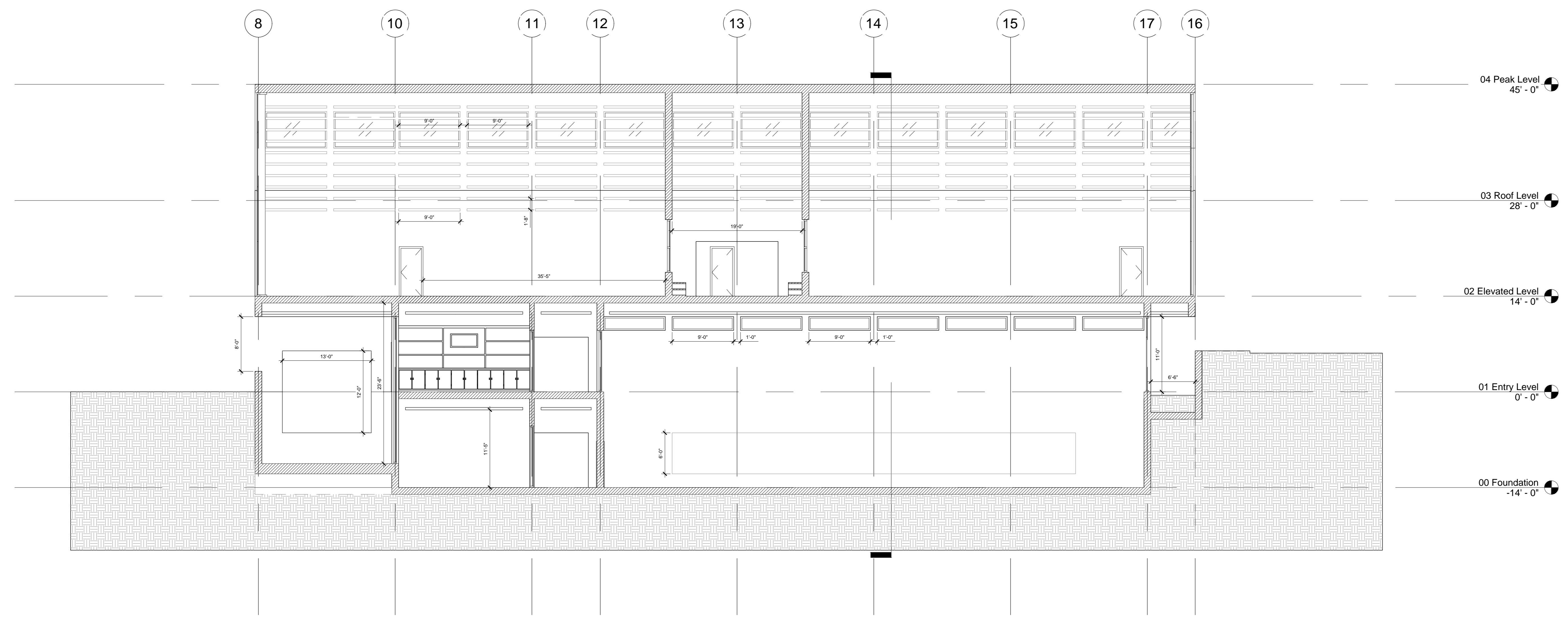
NO.	Description	Date

KANSAS CITY ARTS ACADEMY

A251 Building Section

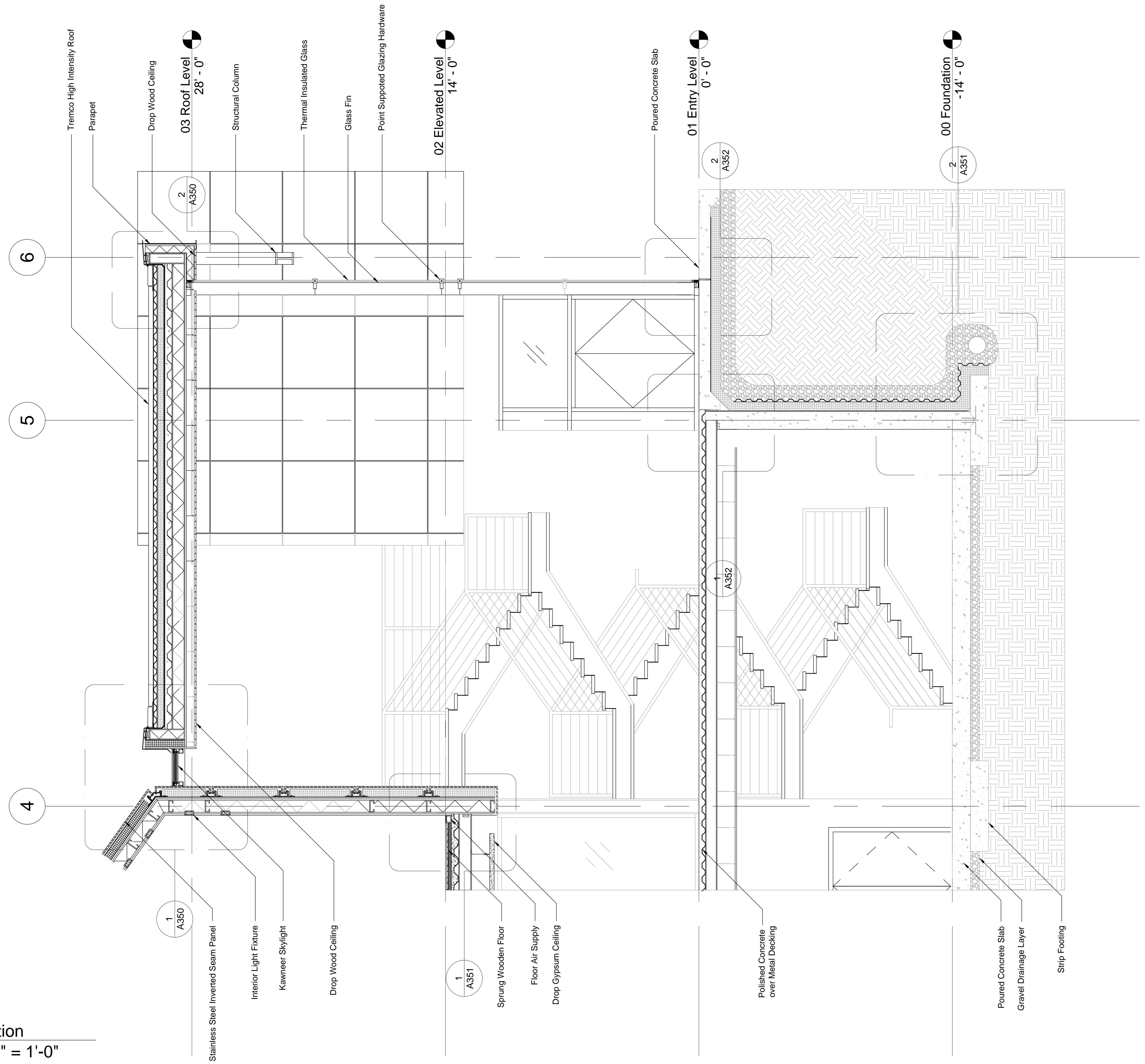
Date: 7/3/2012
Drawn By: JBB
Checked By:

Scale :



1 Longitudinal Section
A251 Scale 1/8" = 1'-0"

1 Wall Section
 A300 Scale 3/8" = 1'-0"

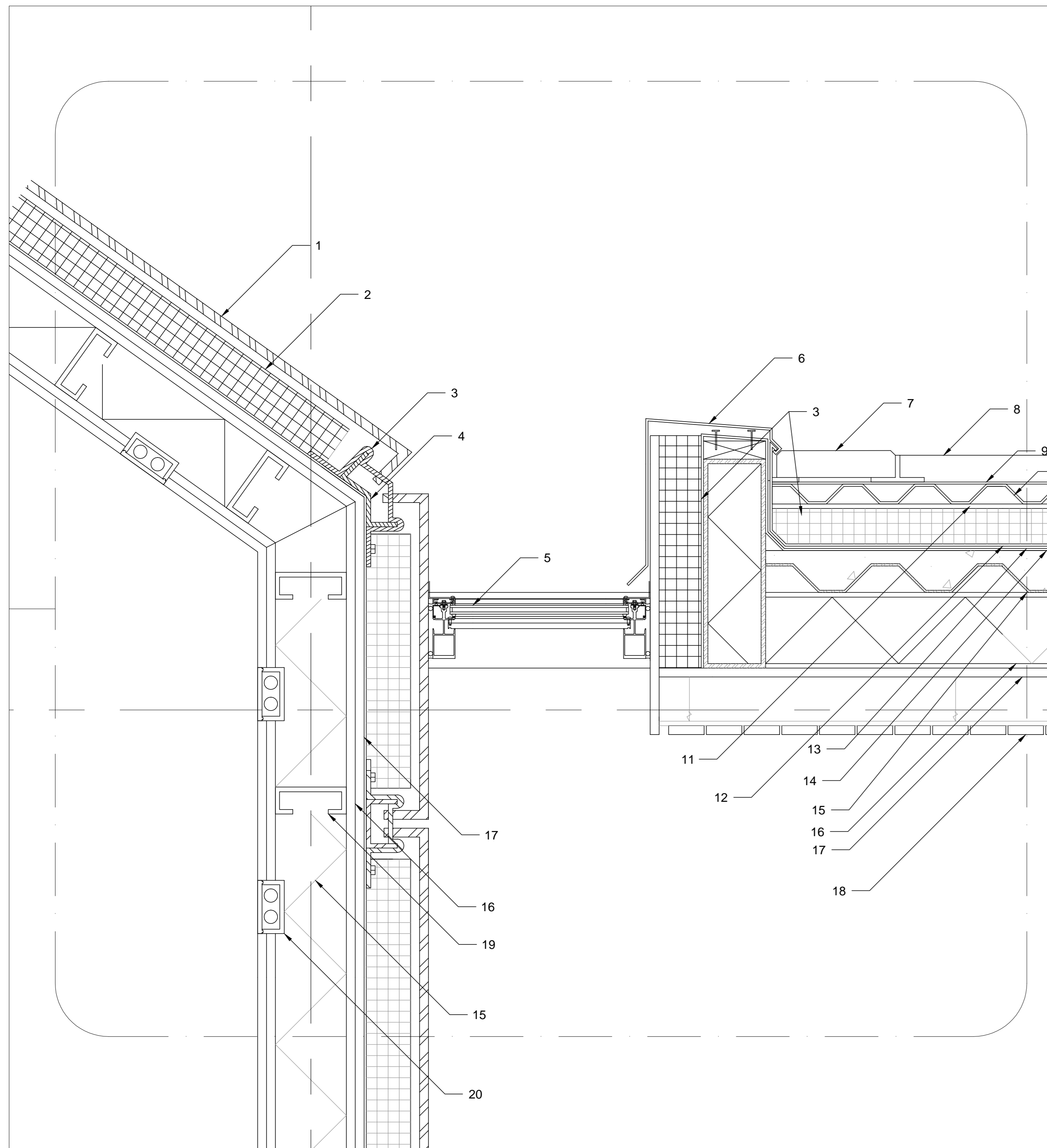


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 117 9TH STREET
 KANSAS CITY , MO 64105

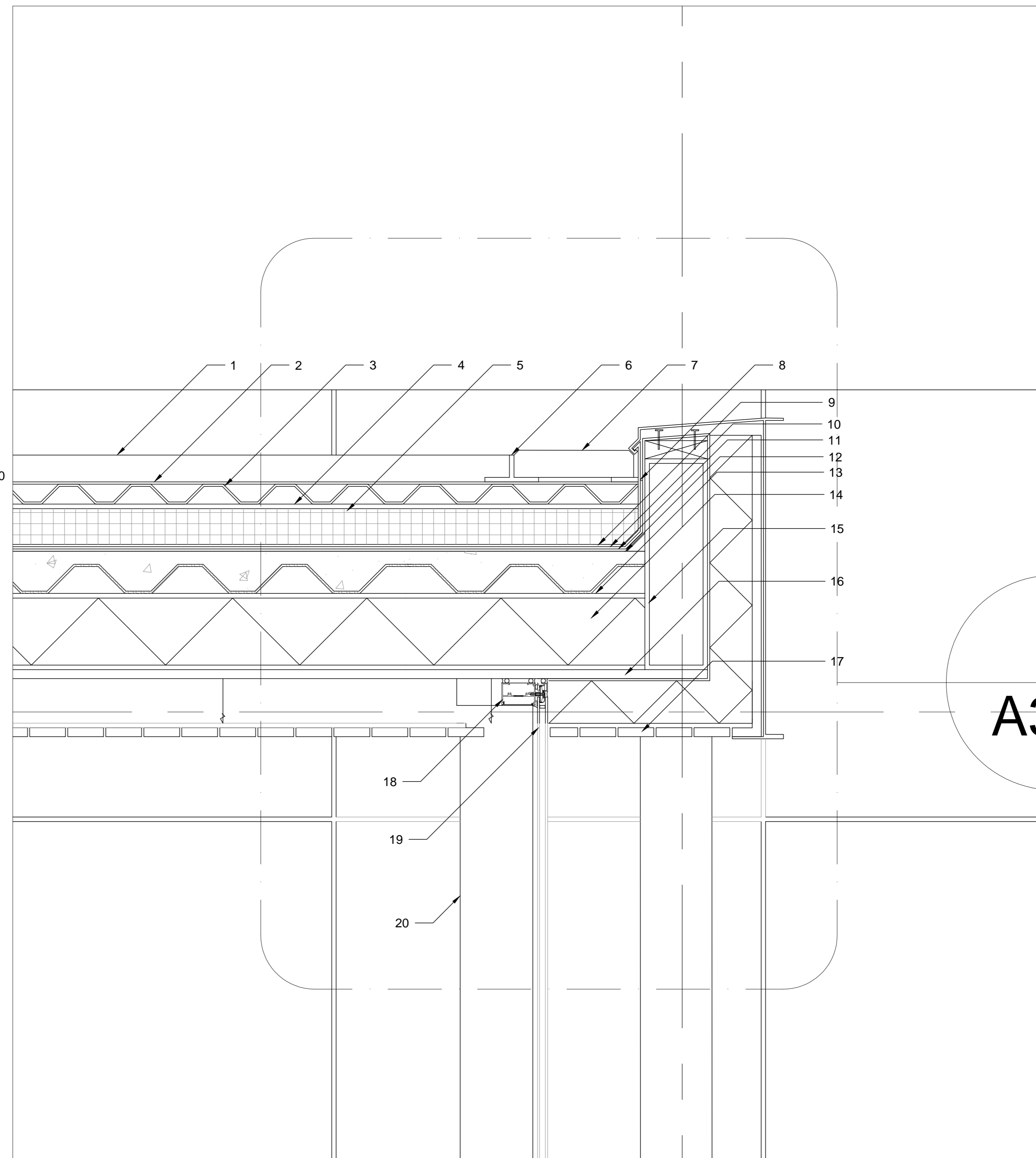
NO.	Description	Date

KANSAS CITY ARTS ACADEMY
A300 Wall Section
 Date: 7/3/2012
 Drawn By: JBB
 Checked By:
 Scale :



1 Detail
A350 Scale 1-1/2" = 1'-0"

- 1. Stainless Steel Panel with Angle Hair Finish
- 2. Rigid Polystyrene Foam
- 3. Panel Retaining Members
- 4. Drainage Channel
- 5. Kawneer Skylight
- 6. Sheet-Metal Parapet Cap
- 7. Paver With Shim
- 8. Engineered Soil
- 9. Filter Fabric
- 10. Reservoir Layer
- 11. Moisture Retention Layer
- 12. Drainage Layer
- 13. Root Barrier
- 14. Thermoplastic Waterproofing Membrane
- 15. Poured Concrete over Metal Decking
- 16. Structural Steel Wide flange
- 17. Fire Rated Gypsum Sheathing
- 18. Dropped Wood Ceiling
- 19. Extruded Aluminum Stud
- 20. Florescent Lighting Fixture



2 Detail
A350 Scale 1-1/2" = 1'-0"

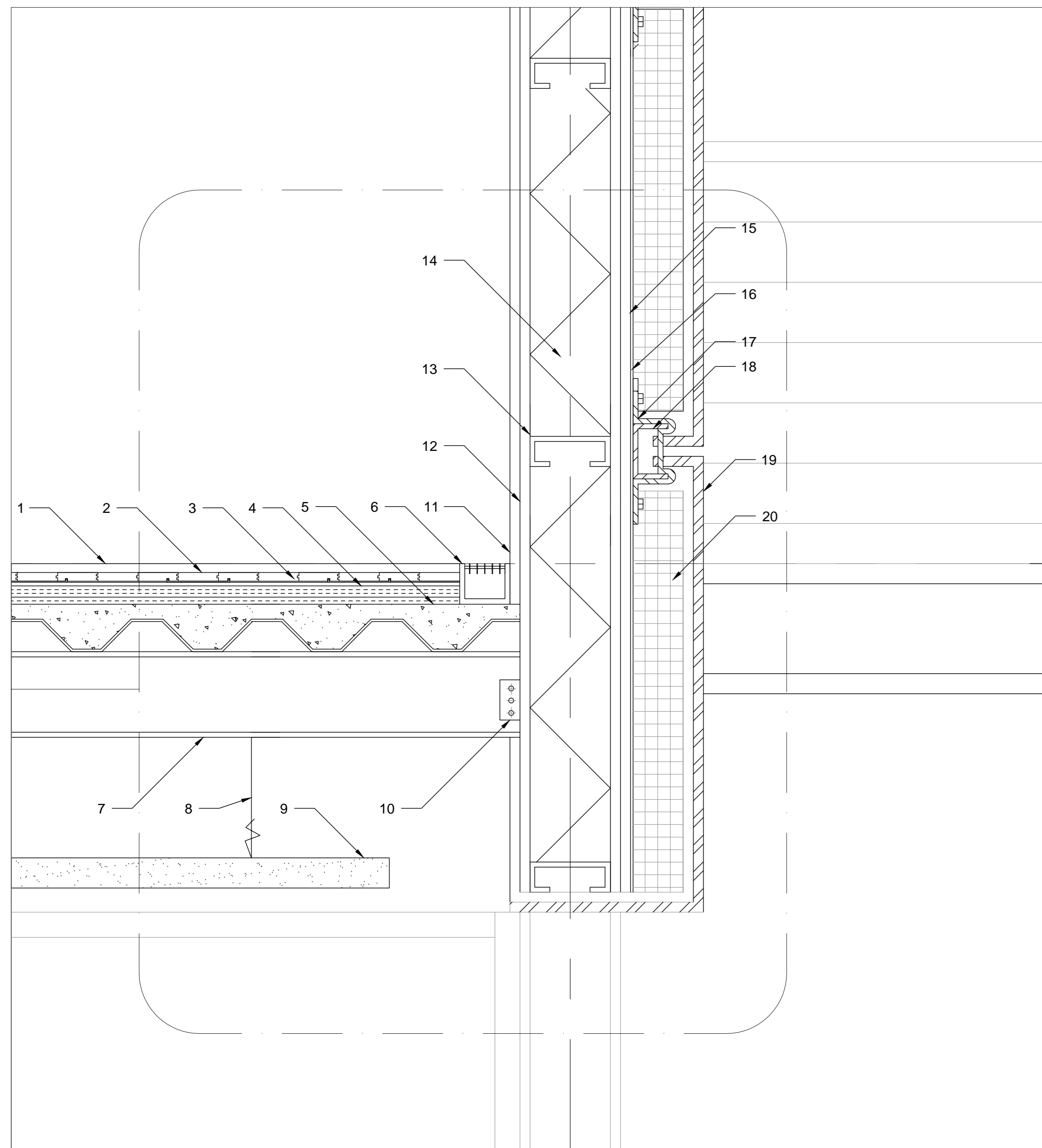
- 1. Engineered Soil
- 2. Filter Fabric
- 3. Reservoir layer
- 4. Moisture Retention Layer
- 5. Rigid Polystyrene Foam
- 6. Loose Laid Retention Tee
- 7. Paver with Shim
- 8. Metal Flashing
- 9. Drainage Layer
- 10. Root Barrier
- 11. Thermoplastic Waterproofing Membrane
- 12. Concrete Poured over Metal Decking
- 13. Steel Wide Flange
- 14. Batt Insulation
- 15. Steel Tube
- 16. Fire Rated Gypsum Sheathing
- 17. Drop Wood Ceiling
- 18. Point Supported Glass System Head
- 19. Thermal Insulated Glass
- 20. Glass Fin

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 KANSAS CITY, MO 64105

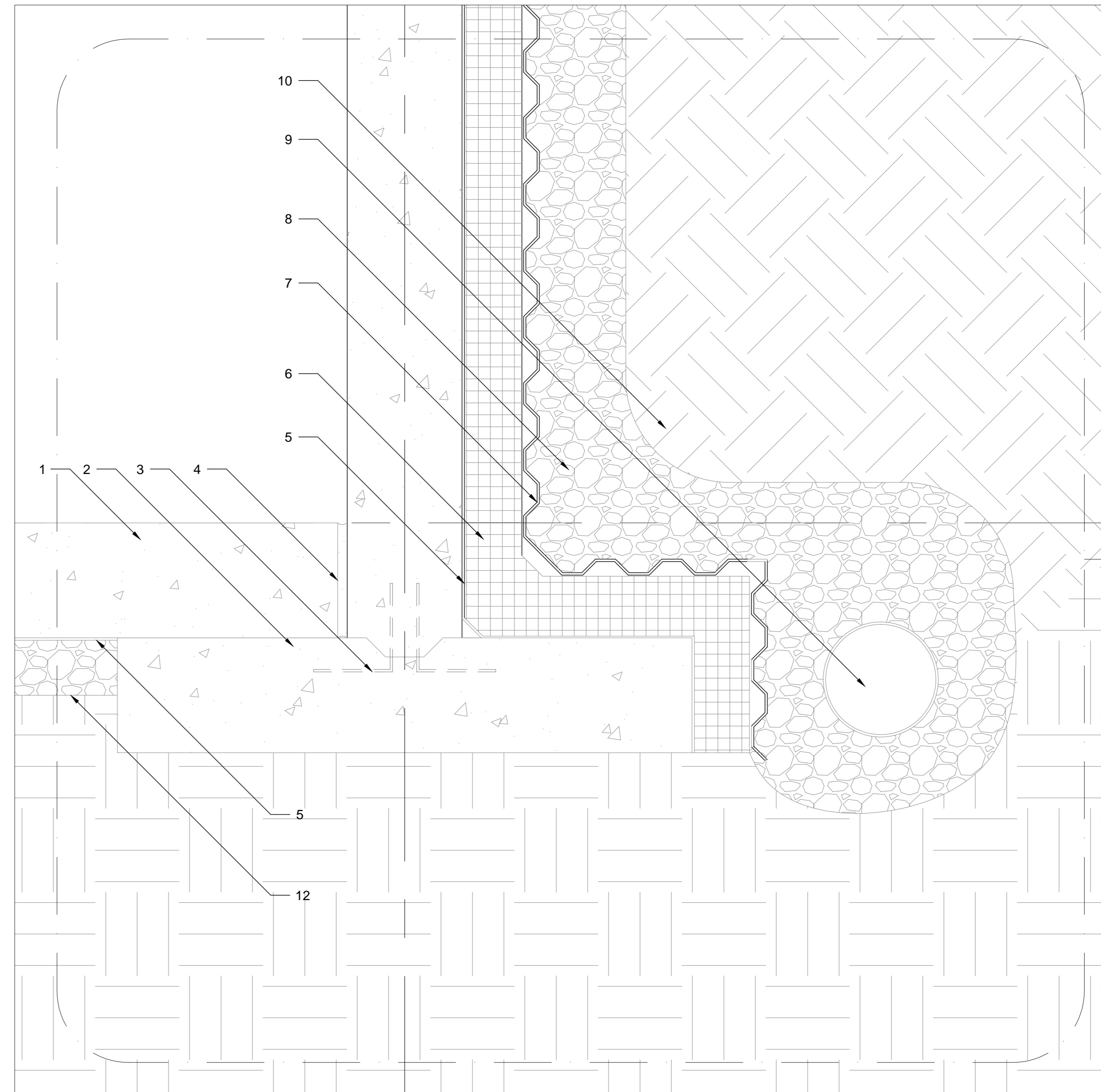
NO.	Description	Date

KANSAS CITY ARTS ACADEMY
A350 Detail
 Date: 7/3/2012
 Drawn By: JBB
 Checked By:
 Scale :



1 Detail
A351 Scale 1-1/2" = 1'-0"

1. Sprung Wood Floor Finish
2. Solid hardwood
3. Steel Clips
4. Foam Pad
5. Poured Concrete over Metal Decking
6. Floor Fresh Air Supply
7. Steel Wide Flange Beam
8. Drop Ceiling Hanger
9. Gypsum Drop Ceiling
10. Bolt Connection Plate
11. Interior Grade Dry Wall
12. Steel Wide Flange Column
13. Aluminum Stud
14. Batt Insulation
15. Gypsum Sheathing
16. Vapor Barrier
17. Steel Panel Retaining Members
18. Drainage Channel
19. Stainless Steel Panel with Angle Hair Finish
20. Rigid Polystyrene Foam



2 Detail
A351 Scale 1-1/2" = 1'-0"

1. Poured Concrete Slab
2. Strip Footing
3. Anchor Bolts
4. Expansion Joint
5. Vapor Barrier
6. Rigid Polystyrene Foam
7. Drainage Mat
8. Gravel Infill
9. Drainage Pipe
10. Earth Infill
11. Gravel Base

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 GREG SHELDON

KANSAS CITY ARTS ACADEMY

117 9TH STREET
 KANSAS CITY, MO 64105

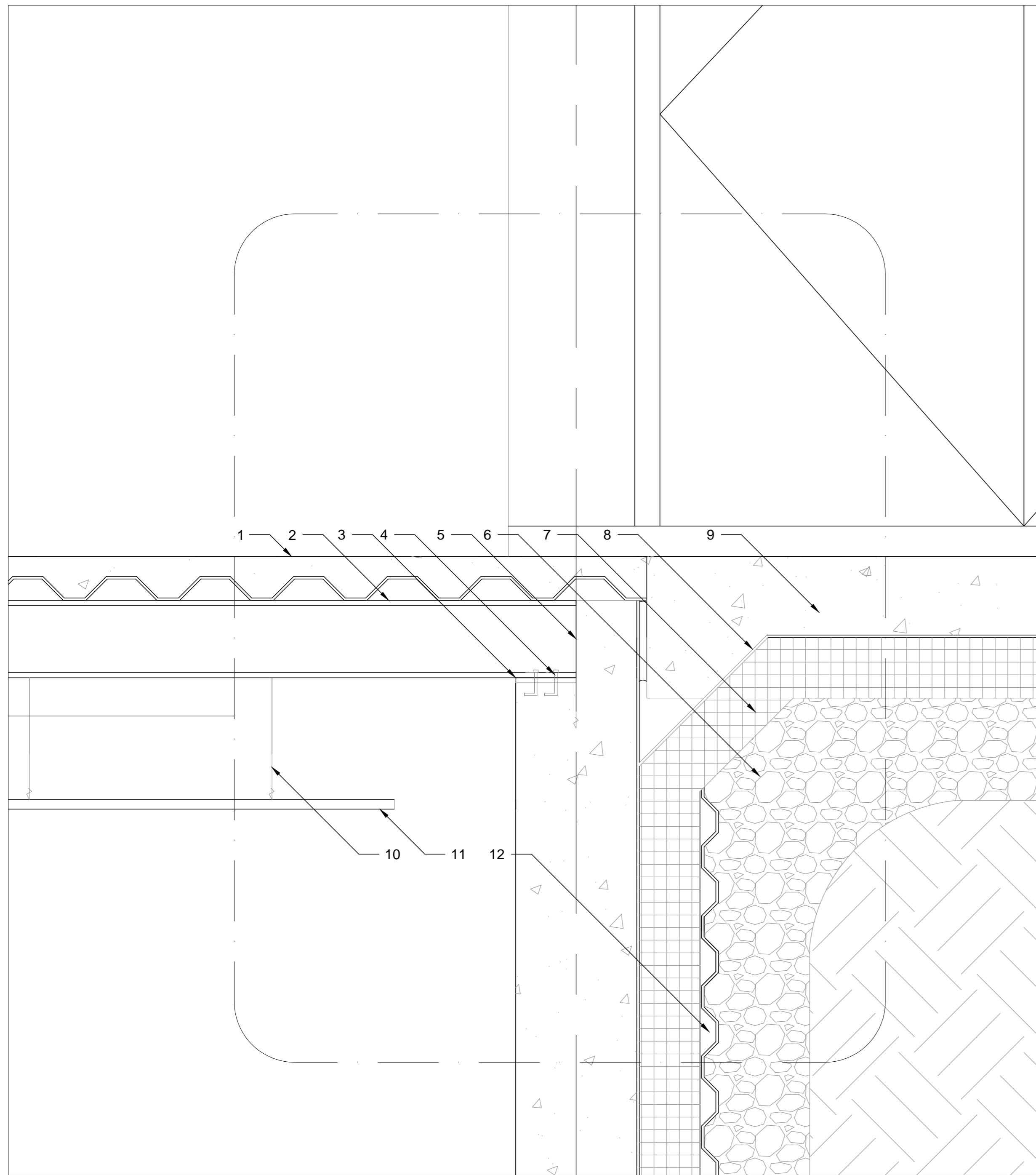
NO.	Description	Date

**KANSAS CITY
 ARTS ACADEMY**

A351 Detail

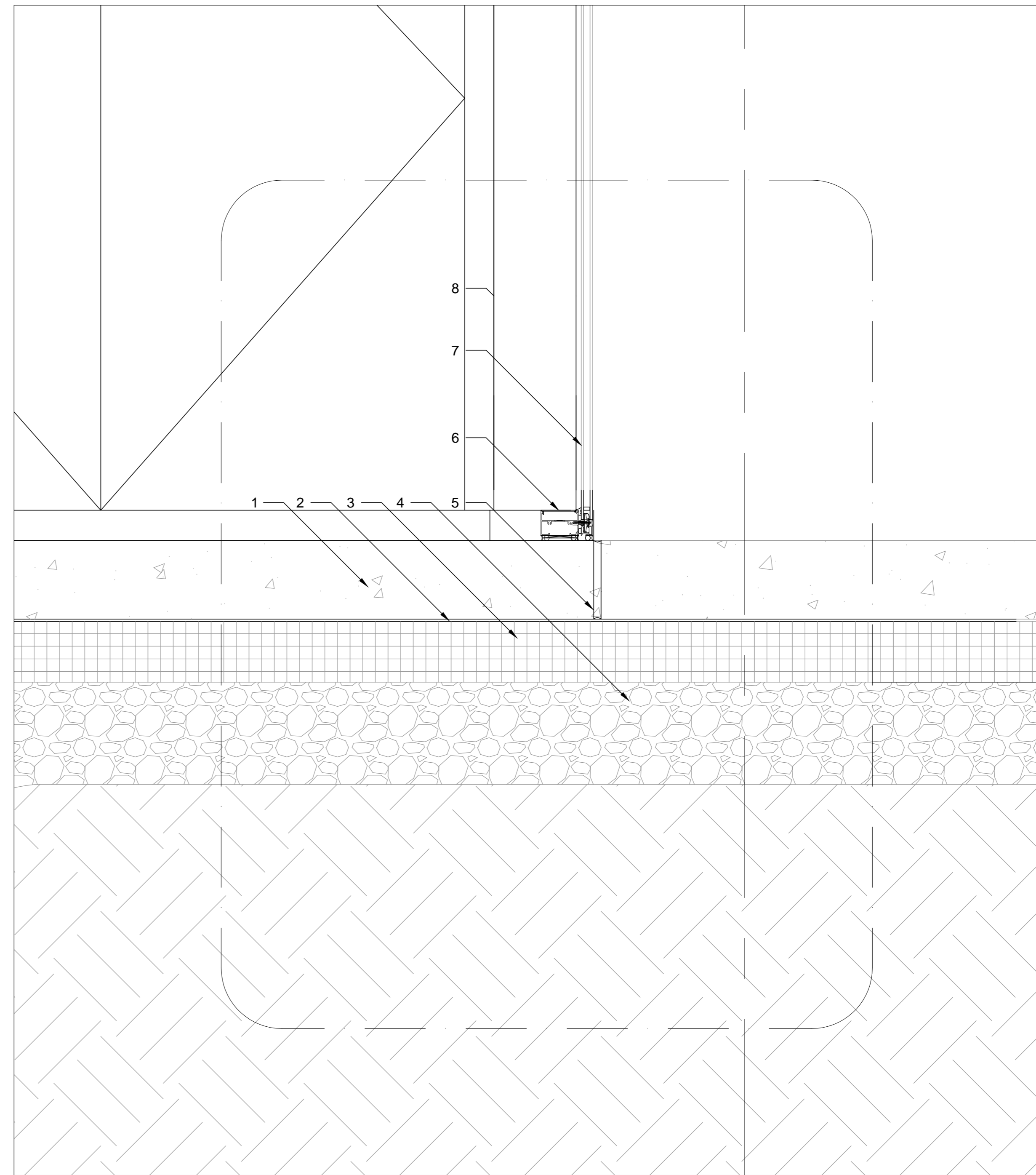
Date: 7/3/2012
 Drawn By: JBB
 Checked By:

Scale :



1 Detail
A352 Scale 1-1/2" = 1'-0"

- 1 Poured Concrete over Metal Decking.
- 2. Structural Wide Flange Beam
- 3. Bearing Plate
- 4. Concrete Anchor Bolts
- 5. Poured Concrete Foundation
- 6. Gravel Infill
- 7. Rigid Polystyrene Insulation
- 8. Vapor Barrier
- 9. Poured Concrete Slab
- 10. Drop Ceiling Hanger
- 11. Gypsum Drop Ceiling
- 12. Drainage Mat



2 Detail
A352 Scale 1-1/2" = 1'-0"

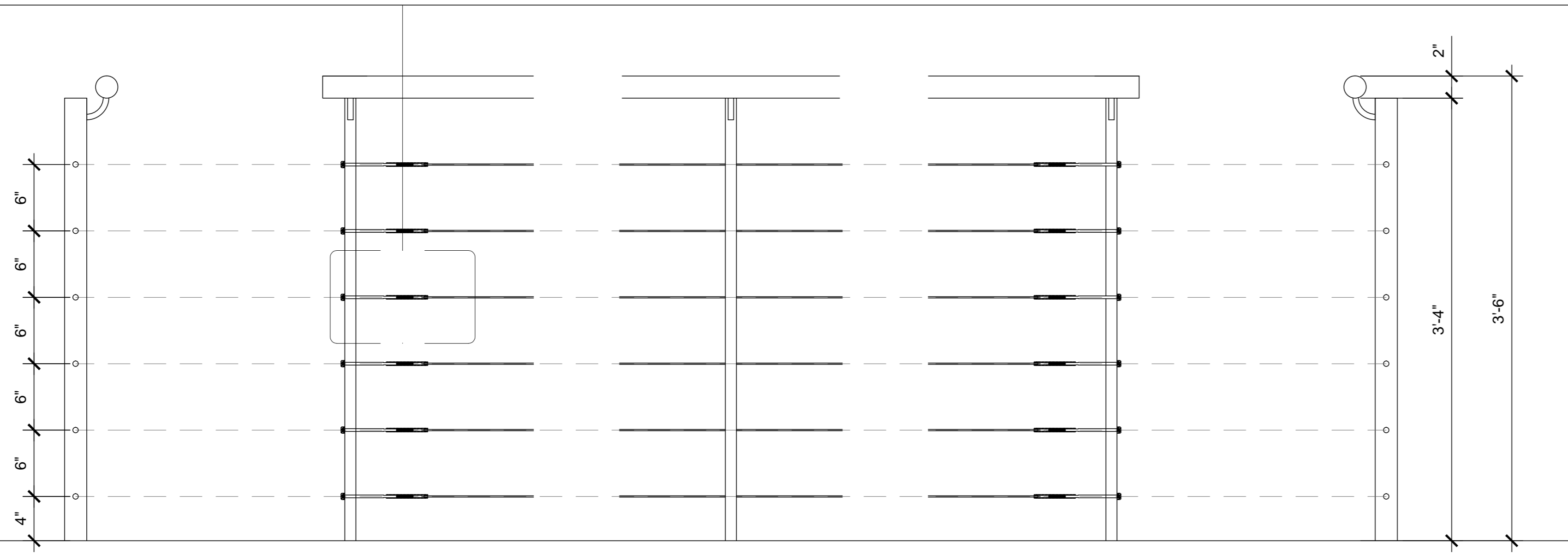
- 1. Poured Concrete Slab
- 2. Vapor Barrier
- 3. Rigid Polystyrene Foam
- 4. Gravel Base
- 5. Silicone Expansion Joint
- 6. Point Supported Glass Base
- 7. Thermal Resistant Glass
- 8. Glass Fin

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 RICK SCHLADWEILER
 GREG SHELDON

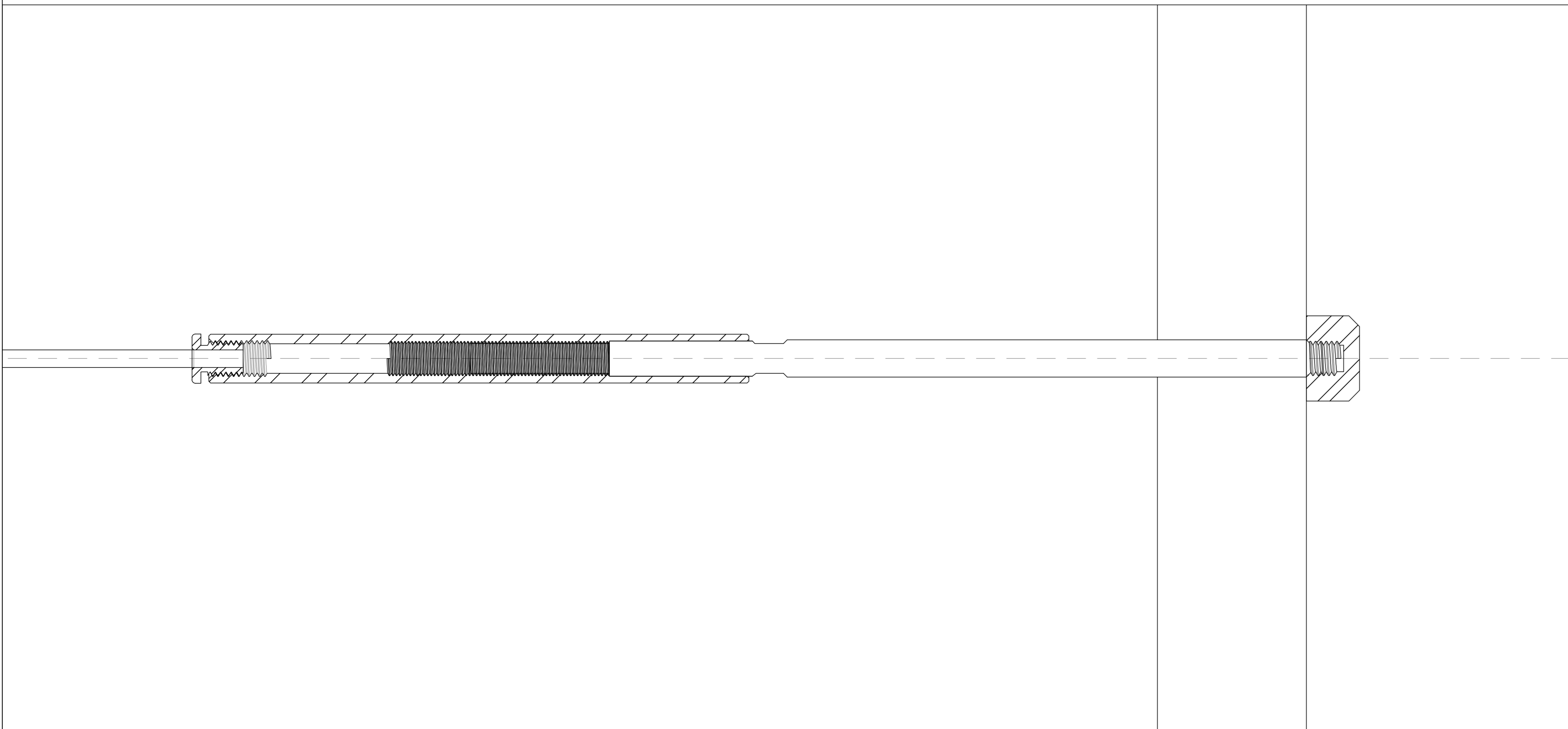
KANSAS CITY ARTS ACADEMY
 117 9TH STREET
 KANSAS CITY , MO 64105

NO.	Description	Date

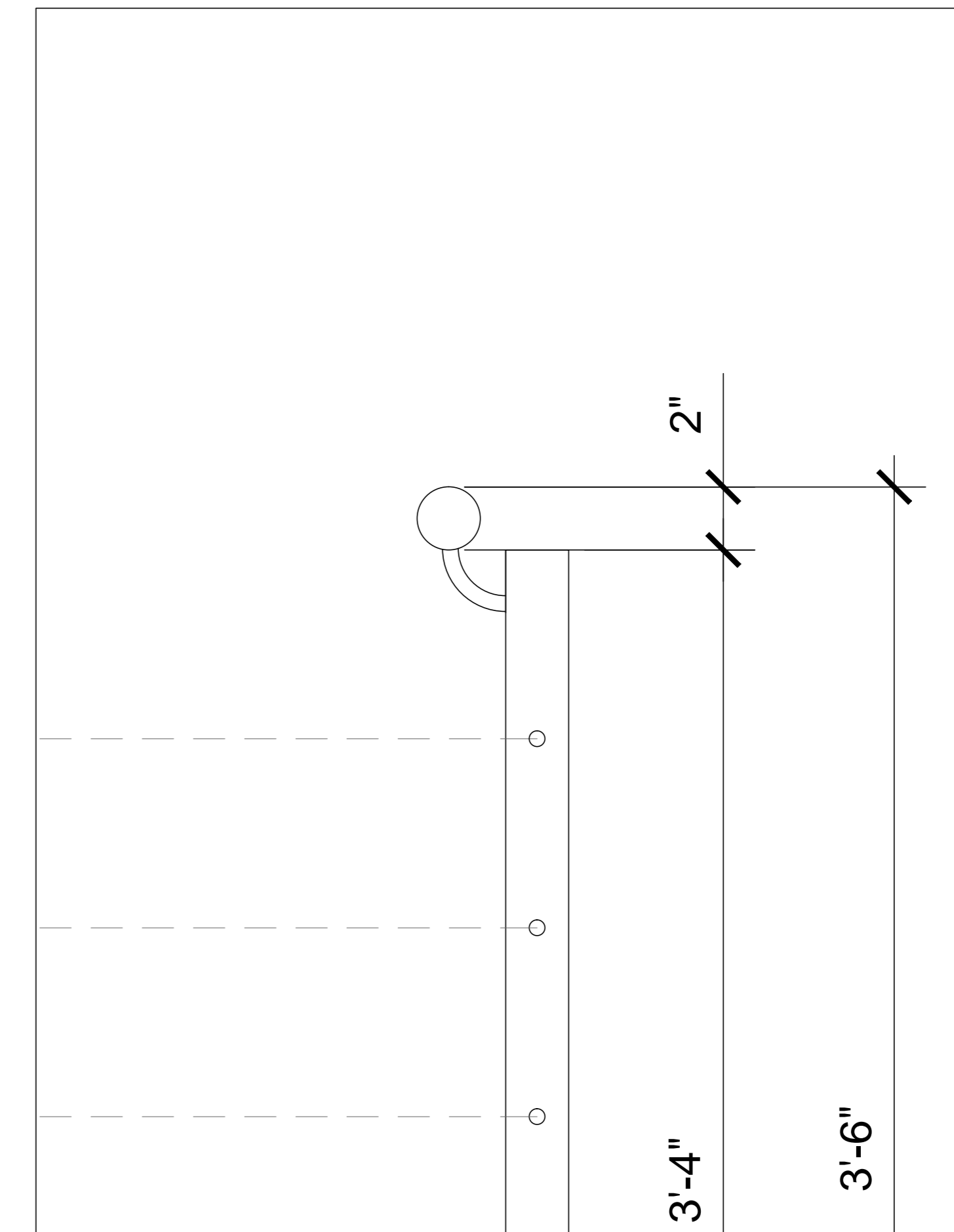
KANSAS CITY ARTS ACADEMY
A352 Detail
 Date: 7/3/2012
 Drawn By: JBB
 Checked By:
 Scale :



1 Railing Detail
A353 Scale 1-1/2" = 1'-0"



2 Railing Detail
A353 Scale 2:1



3 Railing Detail
A353 Scale 3" = 1'-0"

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KANSAS CITY ARTS ACADEMY

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KANSAS CITY, MO 64105

NO.	Description	Date

**KANSAS CITY
ARTS ACADEMY**

A353 Detail

Date: 7/3/2012
Drawn By: JBB
Checked By:

Scale :

Jake Baker

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+ BNIM**

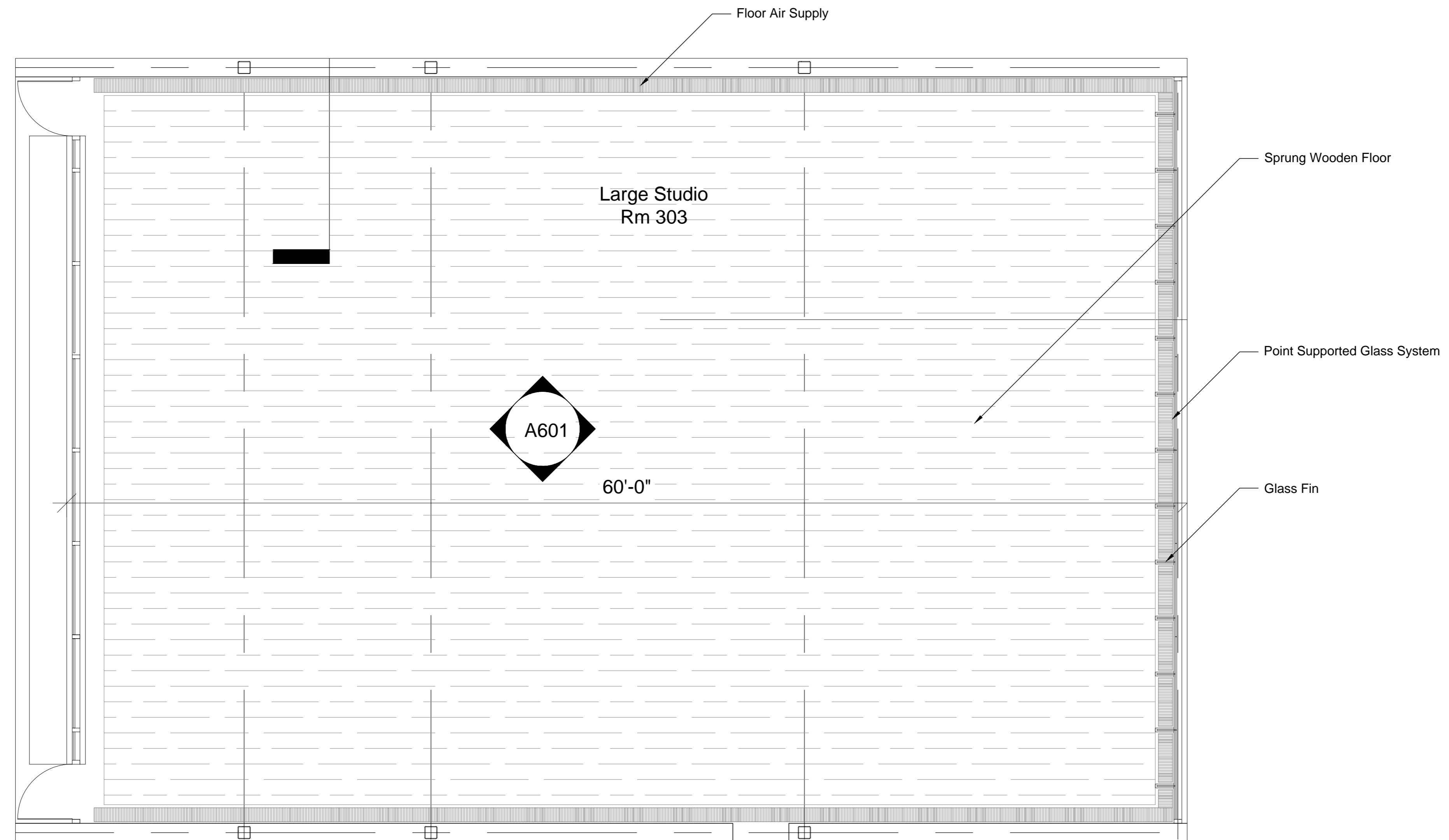
SUMMER STUDIO 2012

DURATION: 8 WEEKS

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RICK SCHLADWEILER
GREG SHELDON

KANSAS CITY ARTS ACADEMY

117 9TH STREET
KANSAS CITY, MO 64105



1 Enlarged Plan
A600 Scale 1/4" = 1'-0"

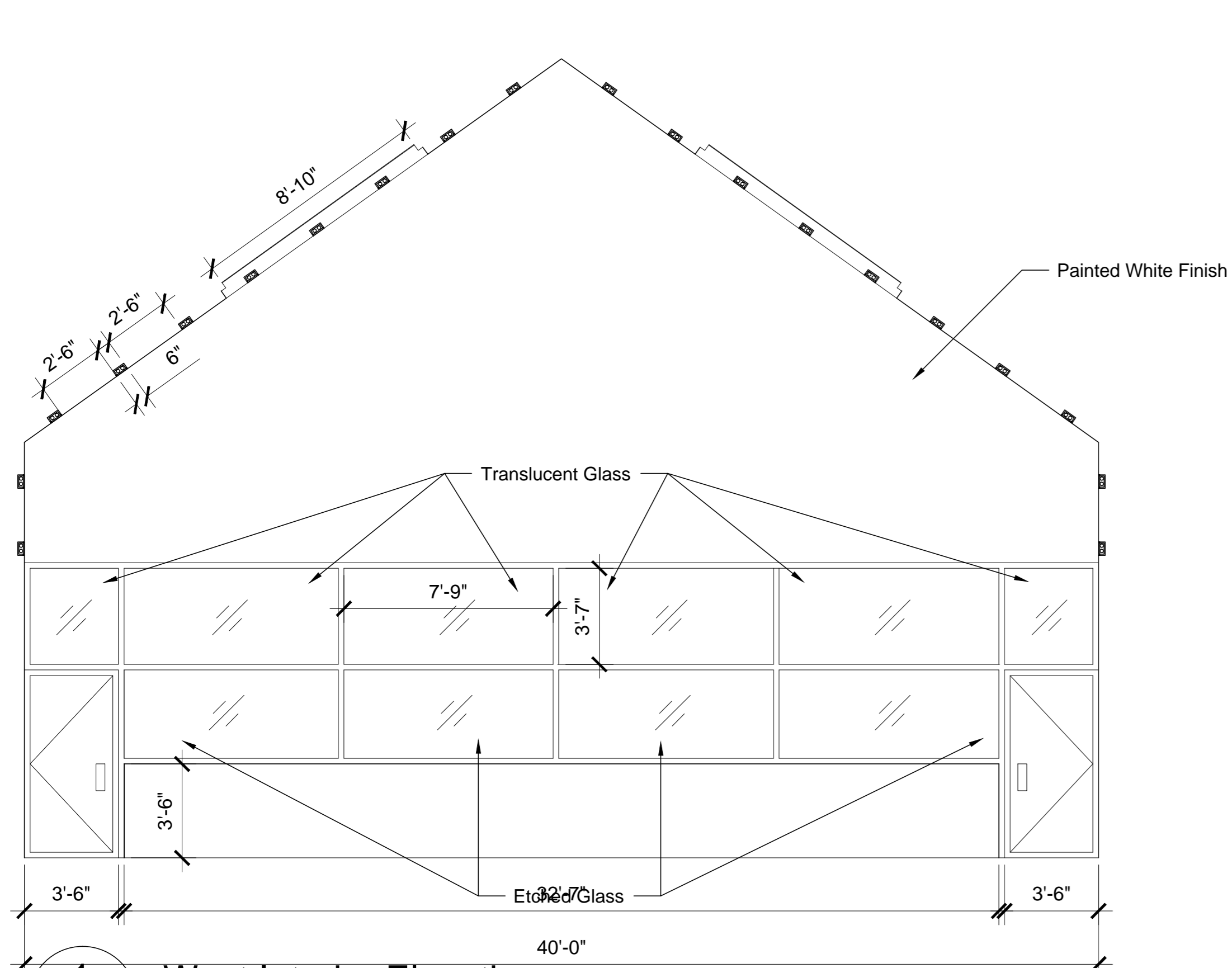
NO.	Description	Date

**KANSAS CITY
ARTS ACADEMY**

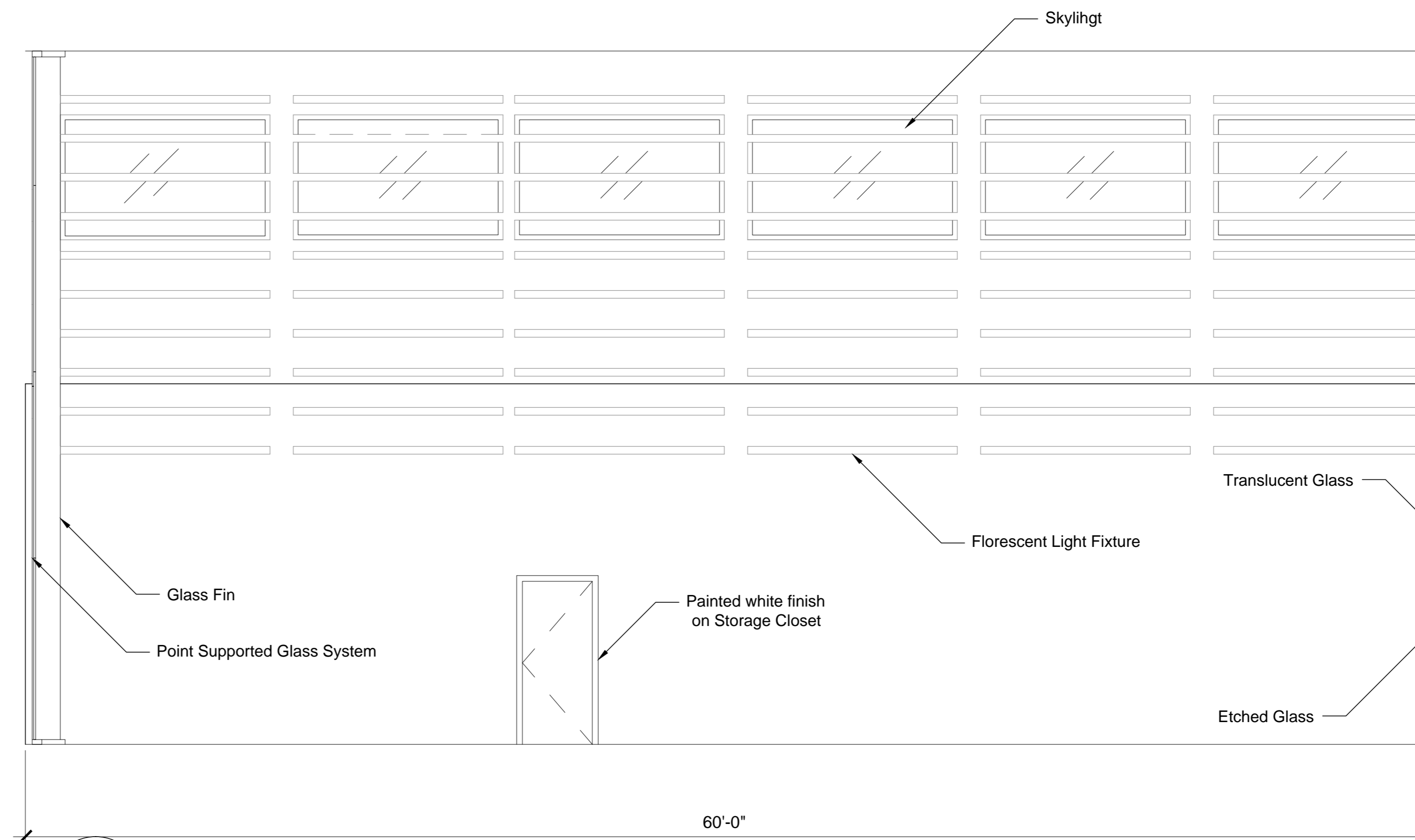
**A600 Architecture
Interiors**

Date: 7/3/2012
Drawn By: JBB
Checked By:

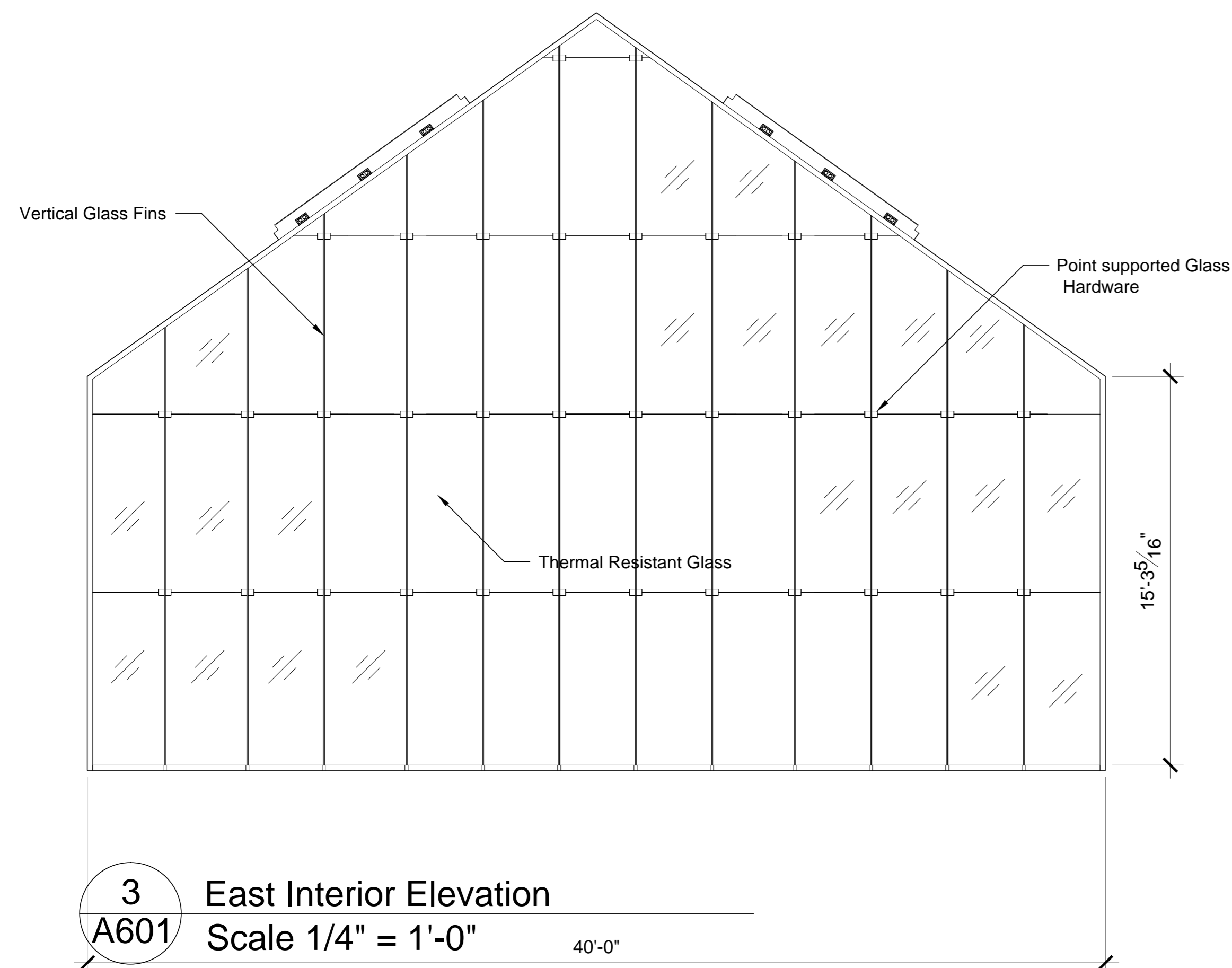
Scale :



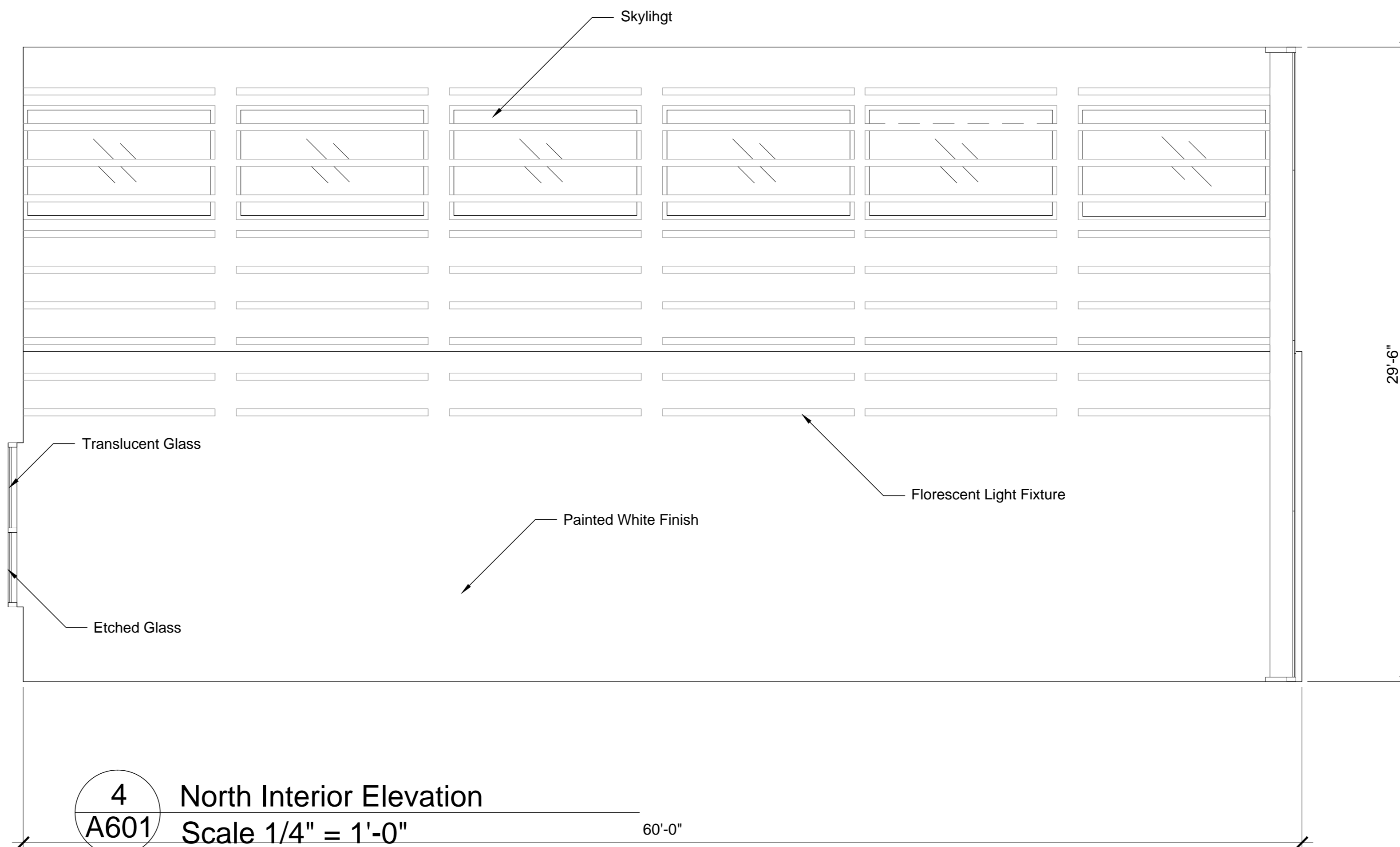
1 West Interior Elevation
A601 Scale 1/4" = 1'-0"



2 South Interior Elevation
A601 Scale 1/4" = 1'-0"



3 East Interior Elevation
A601 Scale 1/4" = 1'-0"



4 North Interior Elevation
A601 Scale 1/4" = 1'-0"

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SUMMER STUDIO 2012
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KANSAS CITY, MO 64105

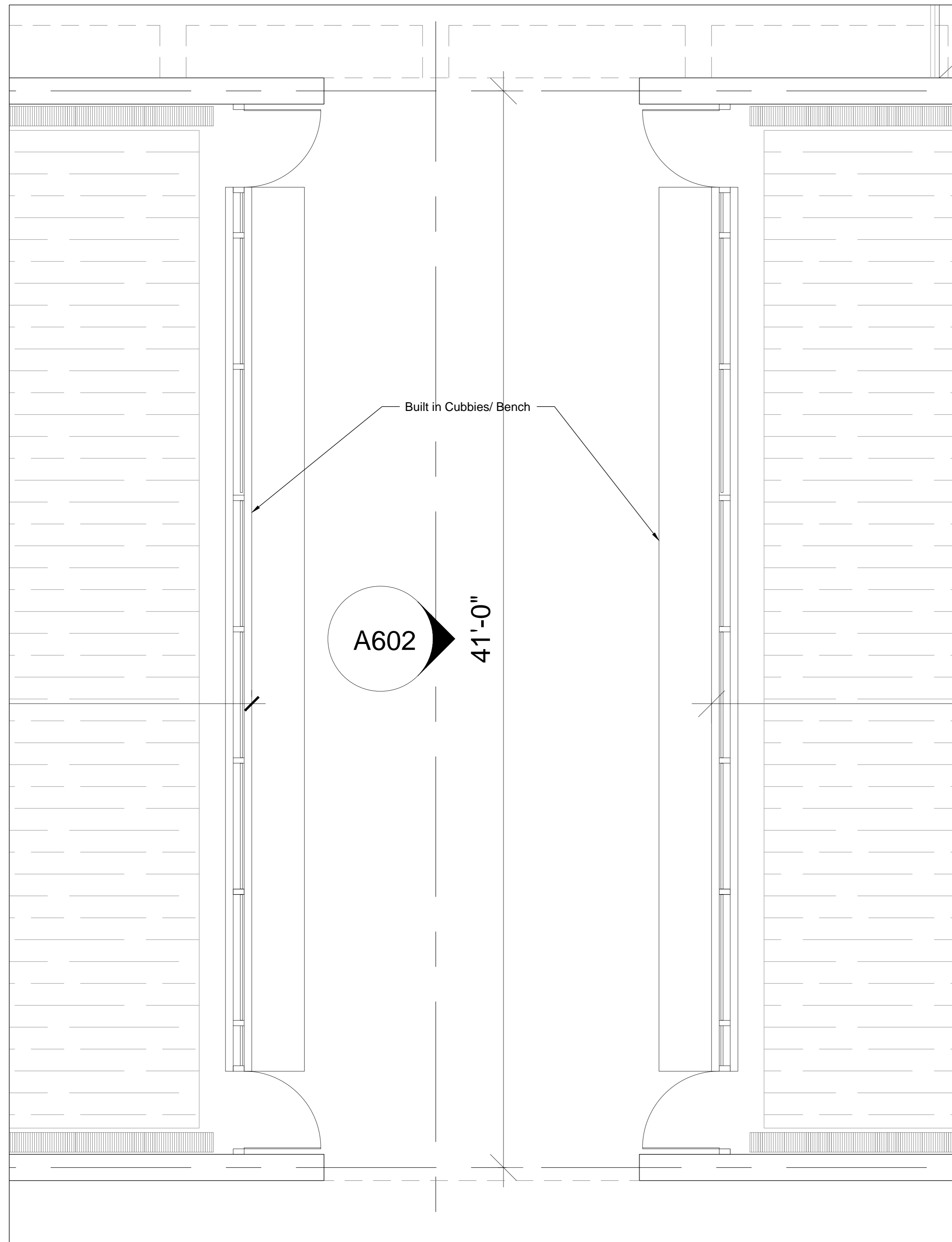
NO.	Description	Date

**KANSAS CITY
ARTS ACADEMY**

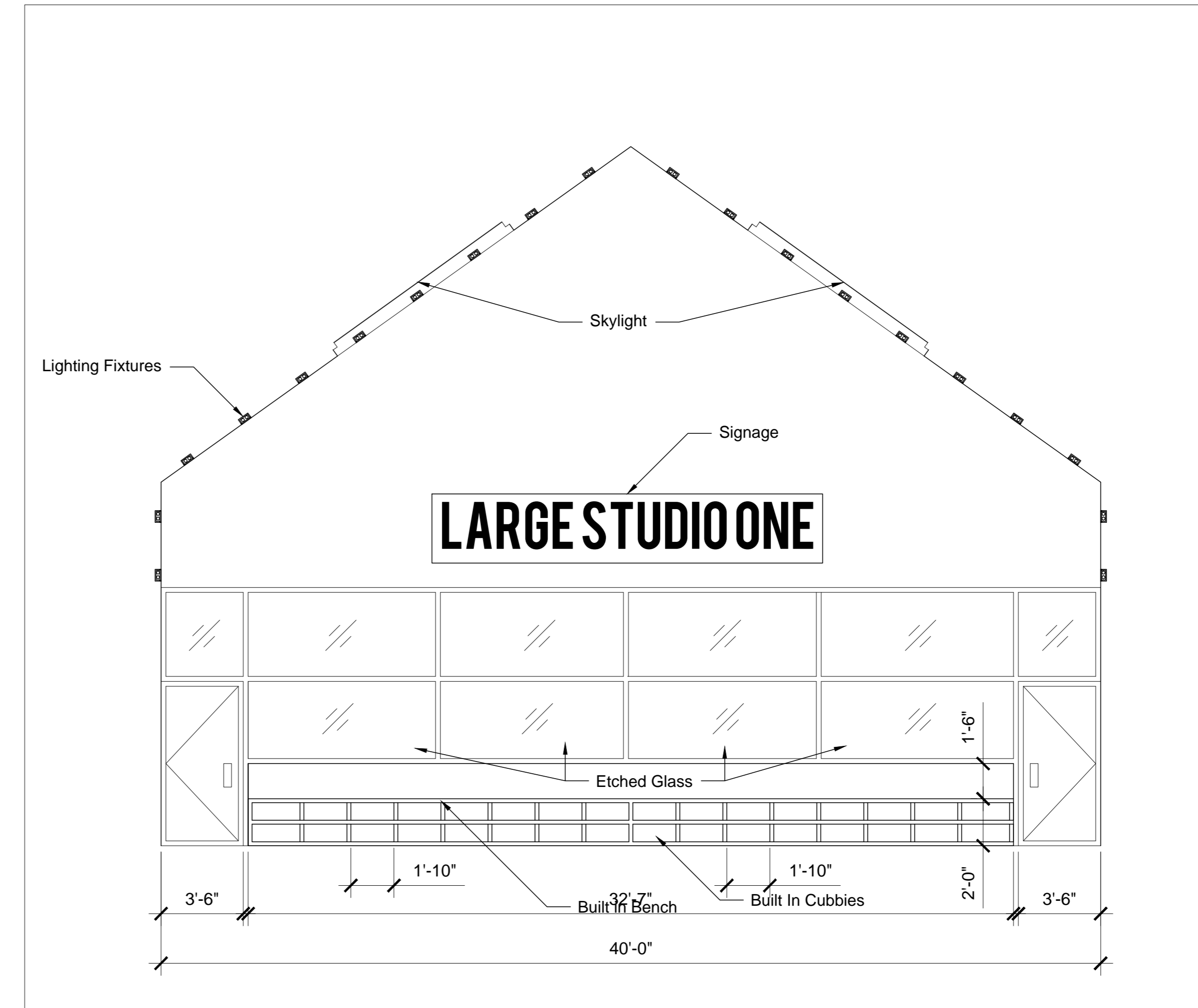
A601 Architecture
Interiors

Date: 7/3/2012
Drawn By: JBB
Checked By:

Scale :



1 West Interior Elevation
A602 Scale 3/8" = 1'-0"



2 West Interior Elevation
A602 Scale 1/4" = 1'-0"

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**CAPD ADS V
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KANSAS CITY ARTS ACADEMY

117 9TH STREET
KANSAS CITY, MO 64105

NO.	Description	Date

**KANSAS CITY
ARTS ACADEMY**

**A602 Architecture
Interiors**

Date: 7/3/2012
Drawn By: JBB
Checked By:

Scale :

Jake Baker

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GREG SHELDON

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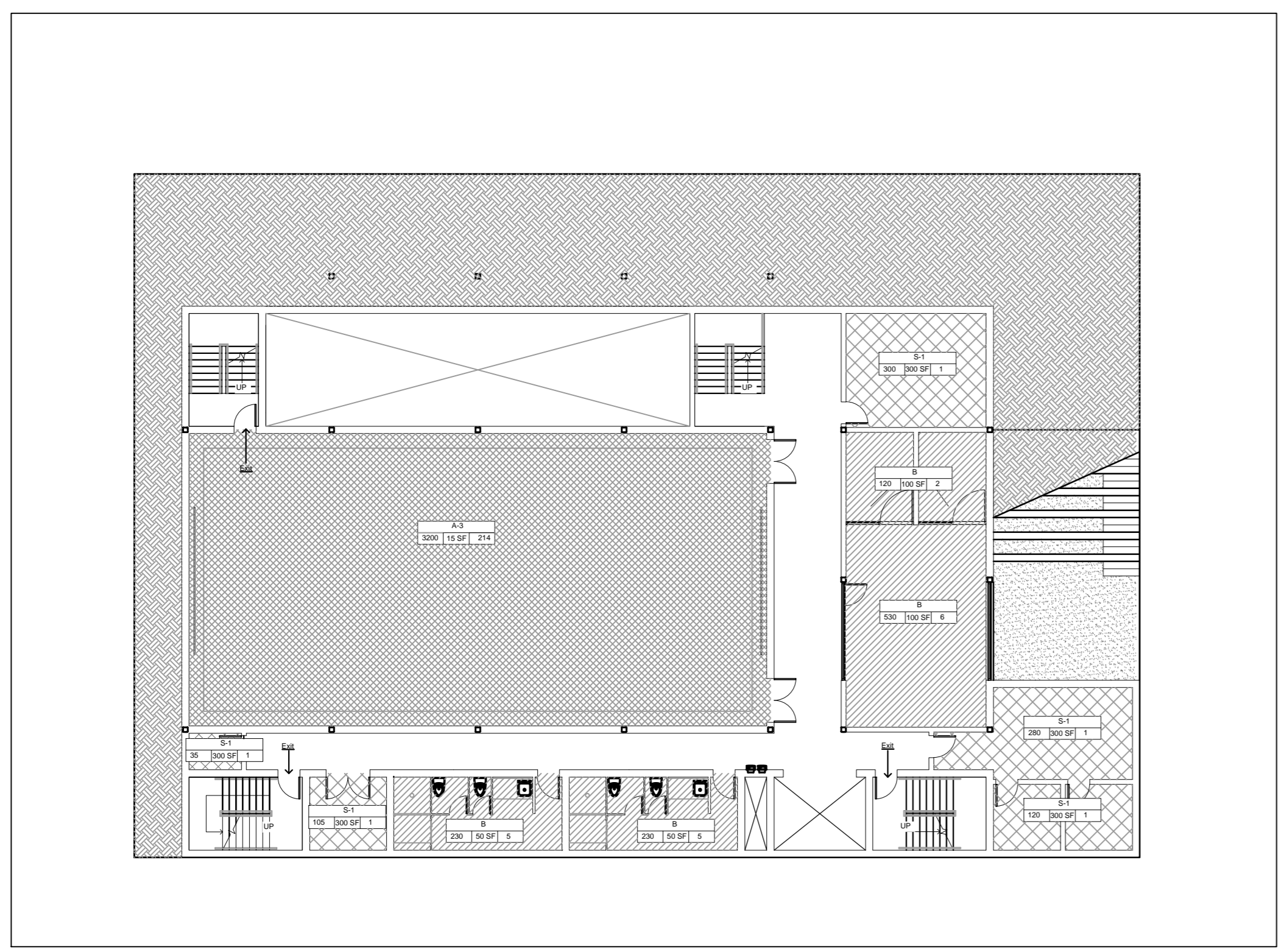
NO.	Description	Date

KANSAS CITY ARTS ACADEMY

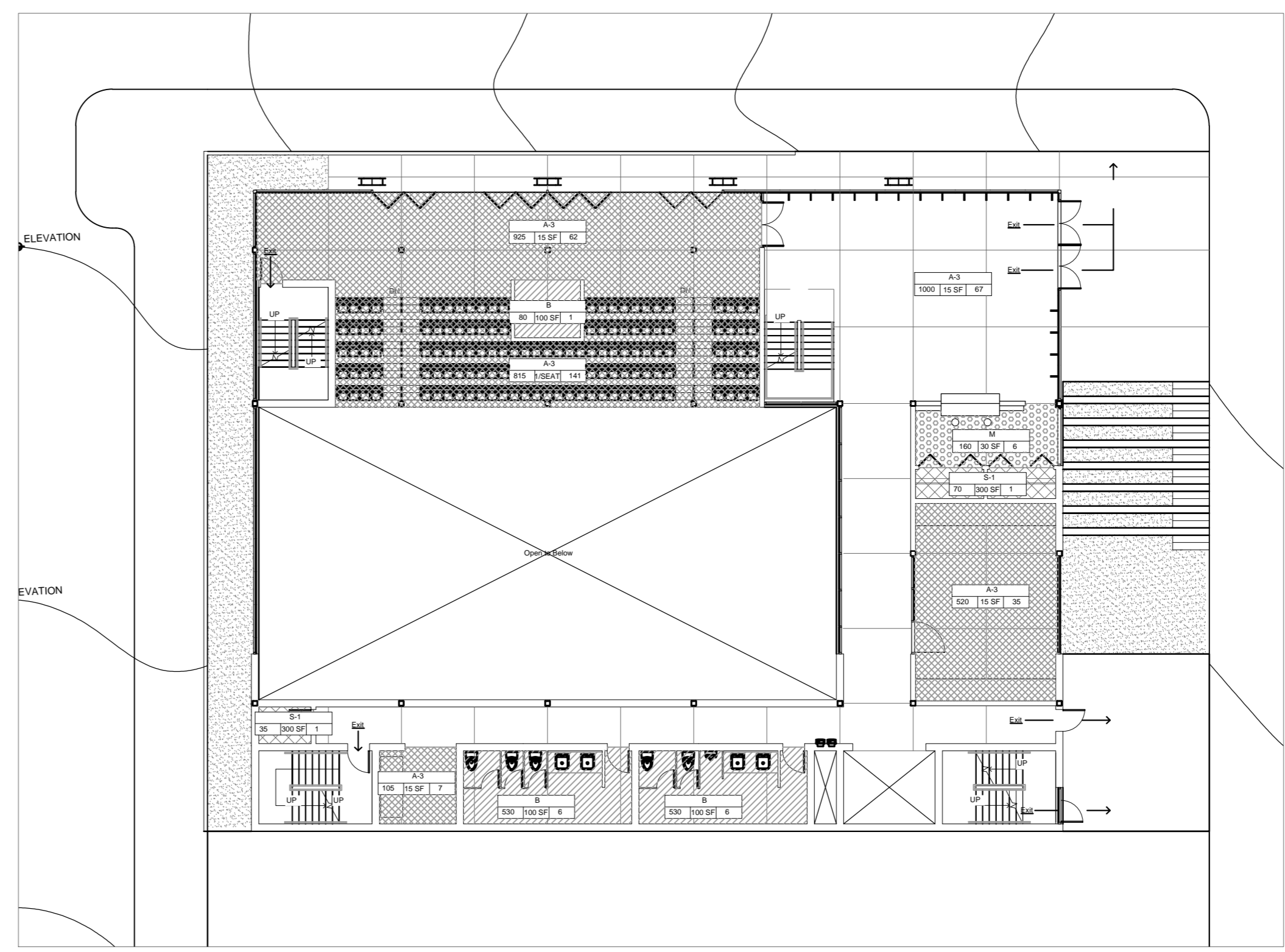
LS100 Life Safety Plan

Date: 7/3/2012
Drawn By: JBB
Checked By:

Scale :

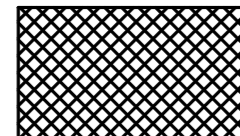

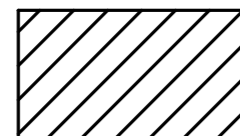
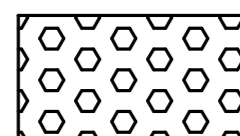


1 00 Plan Life Safety
LS100 Scale 1/8" = 1'-0"



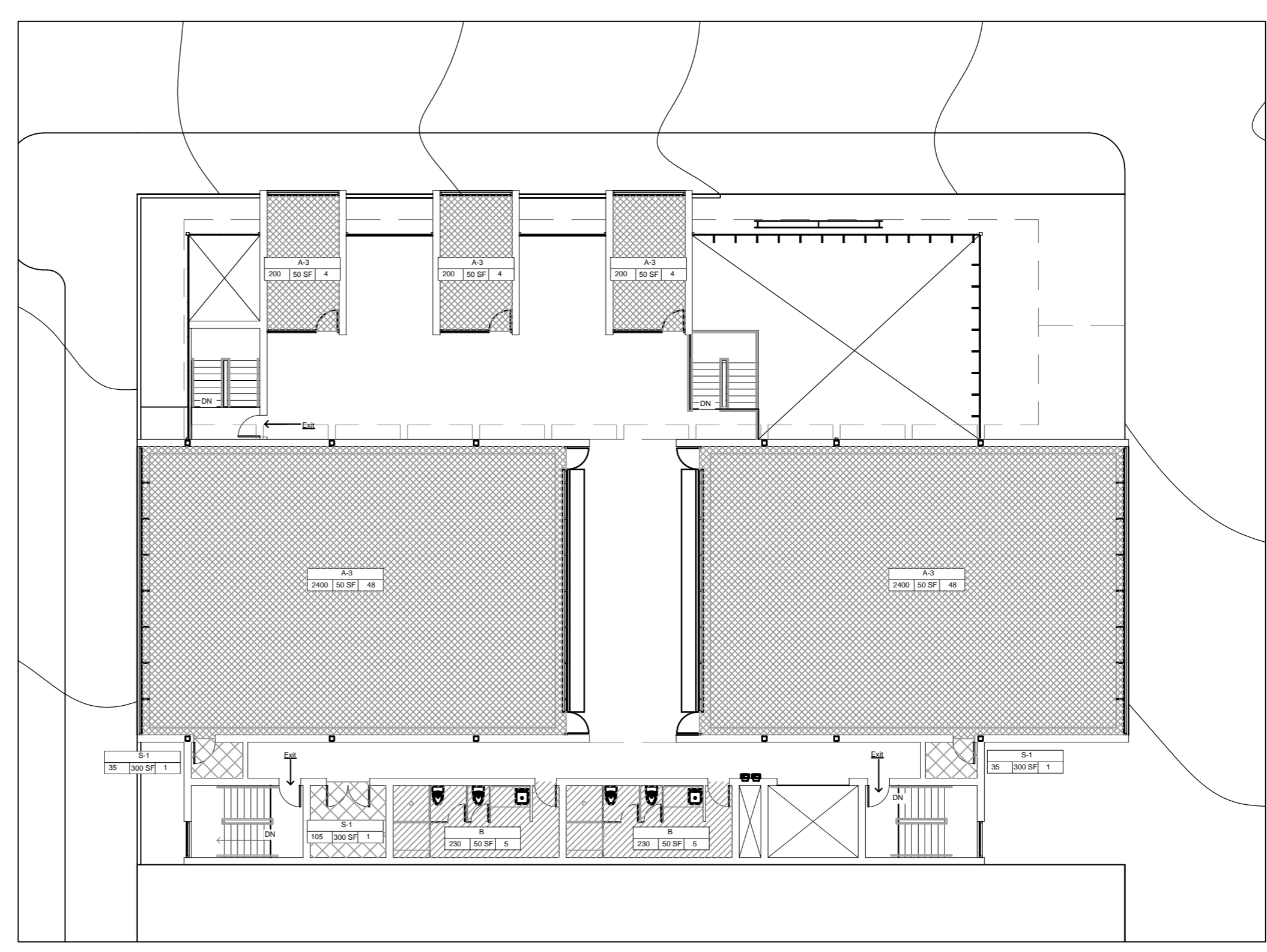
2 01 Plan Life Safety
LS100 Scale 1/8" = 1'-0"

Code Legend

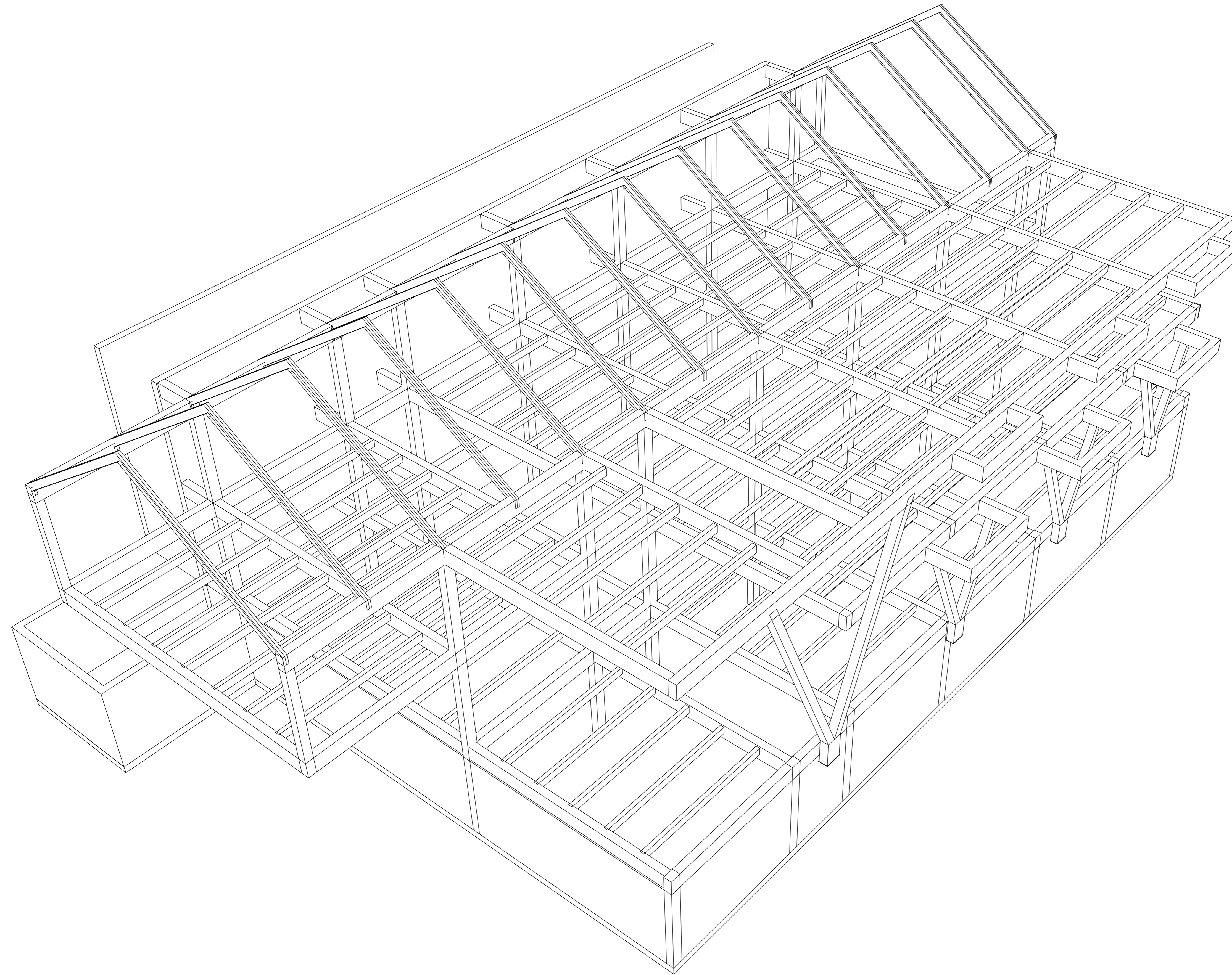
-  Assembly Occupancy A-3
-  Storage Occupancy S-1
-  Business Occupancy B
-  Assembly Occupancy M

Name			Occupancy Group
1000	15 SF	67	

Occupants
Occupant Load Factor
Sq. Ft



3 02 Plan Life Safety
LS100 Scale 1/8" = 1'-0"



1 Structure Diagram
S100

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KANSAS CITY ARTS ACADEMY

117 9TH STREET
KANSAS CITY , MO 64105

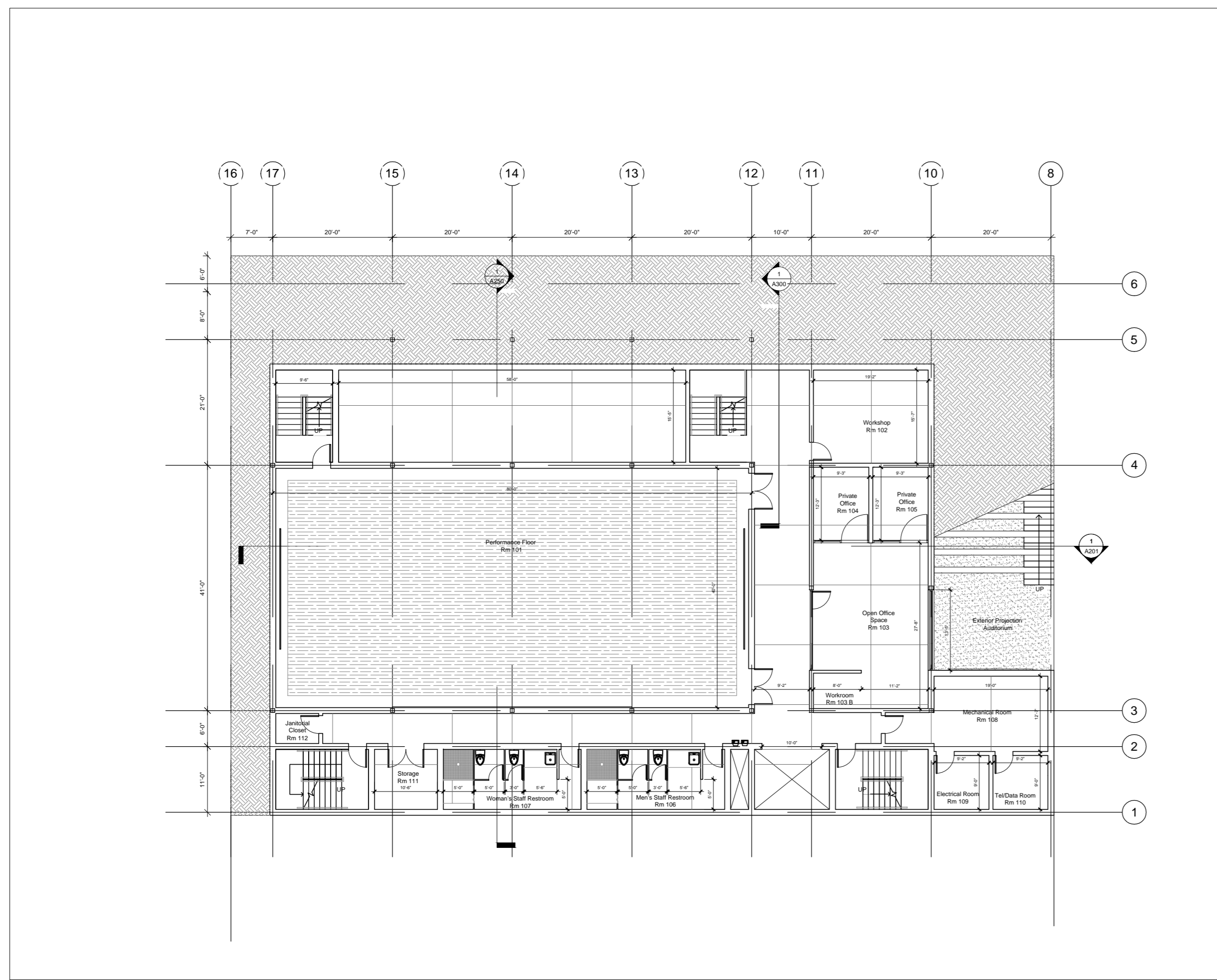
NO.	Description	Date

**KANSAS CITY
ARTS ACADEMY**

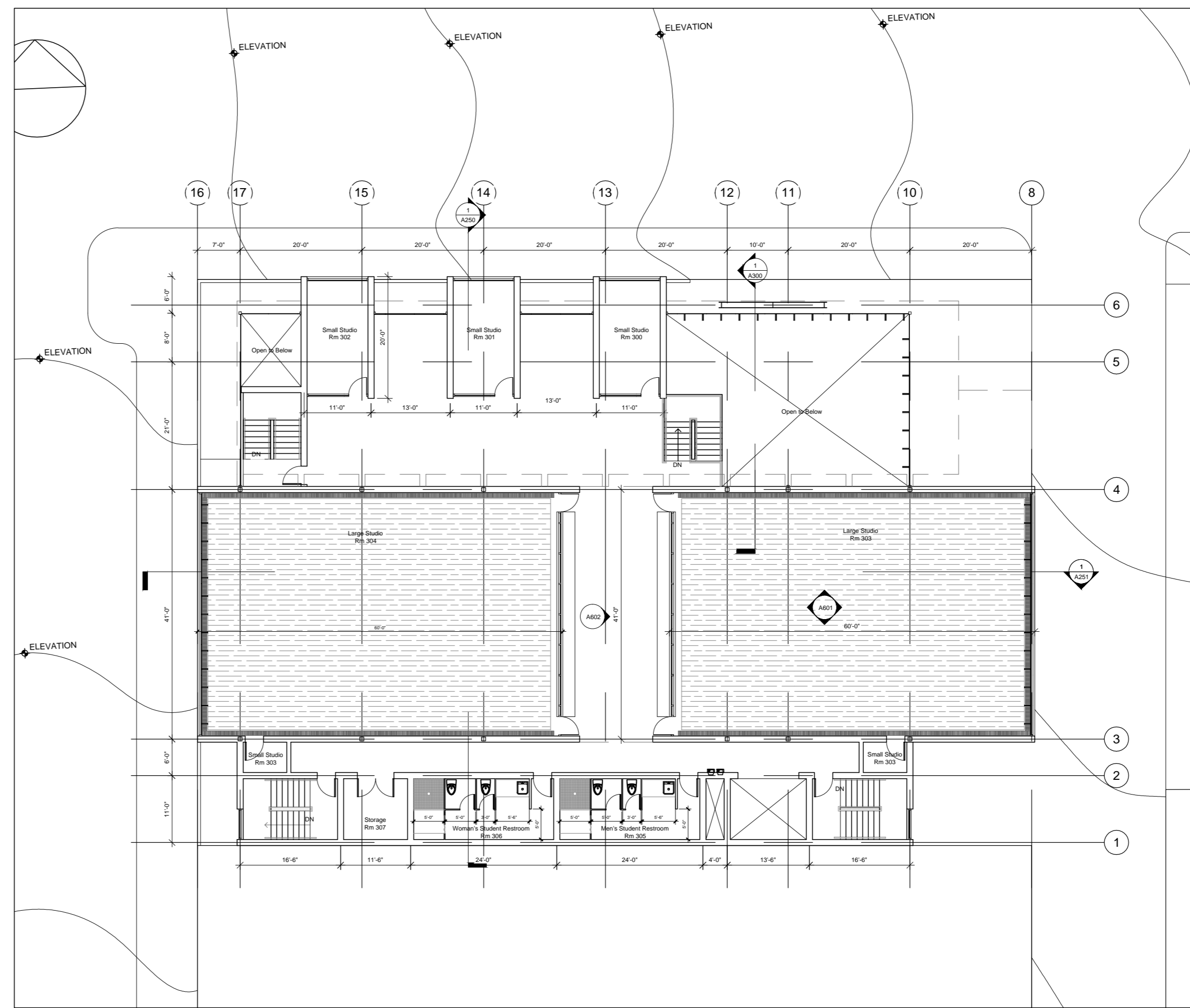
S100 Structure

Date: 7/3/2012
Drawn By: JBB
Checked By:

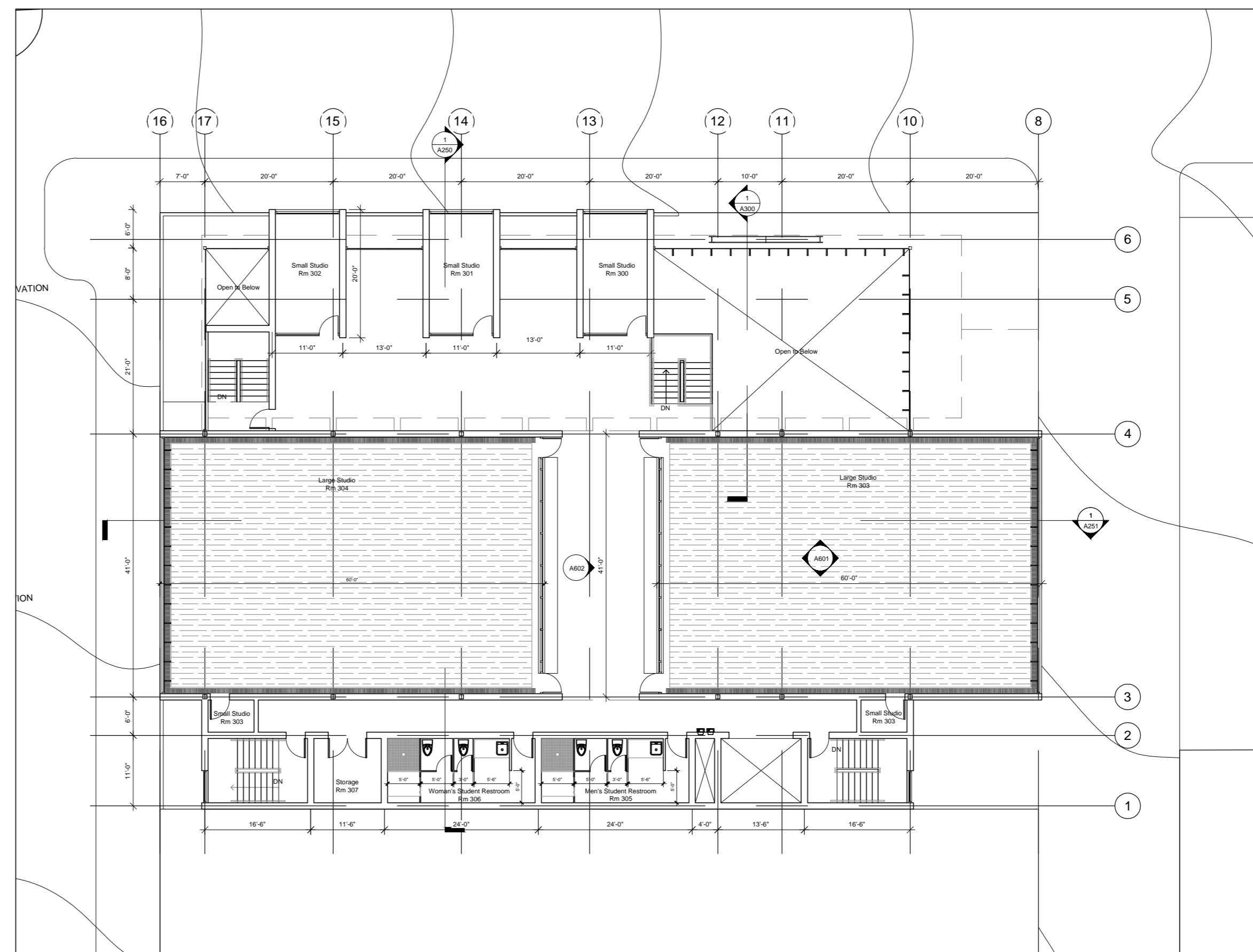
Scale :



1 00 Mechanical Plan
M100 Scale 1/8" = 1'-0"



2 01 Mechanical Plan
M100 Scale 1/8" = 1'-0"



3 02 Mechanical Plan
M100 Scale 1/8" = 1'-0"

Jake Baker
**CAPD ADS V
+ BNIM**

SUMMER STUDIO 2012
DURATION : 8 WEEKS

PROFESSORS: JAMES PFEIFFER
RICK SCHLADWEILER
GREG SHELDON

KANSAS CITY ARTS ACADEMY

117 9TH STREET
KANSAS CITY, MO 64105

NO.	Description	Date

**KANSAS CITY
ARTS ACADEMY**

M100 MEP

Date: 7/3/2012
Drawn By: JBB
Checked By:

Scale :