

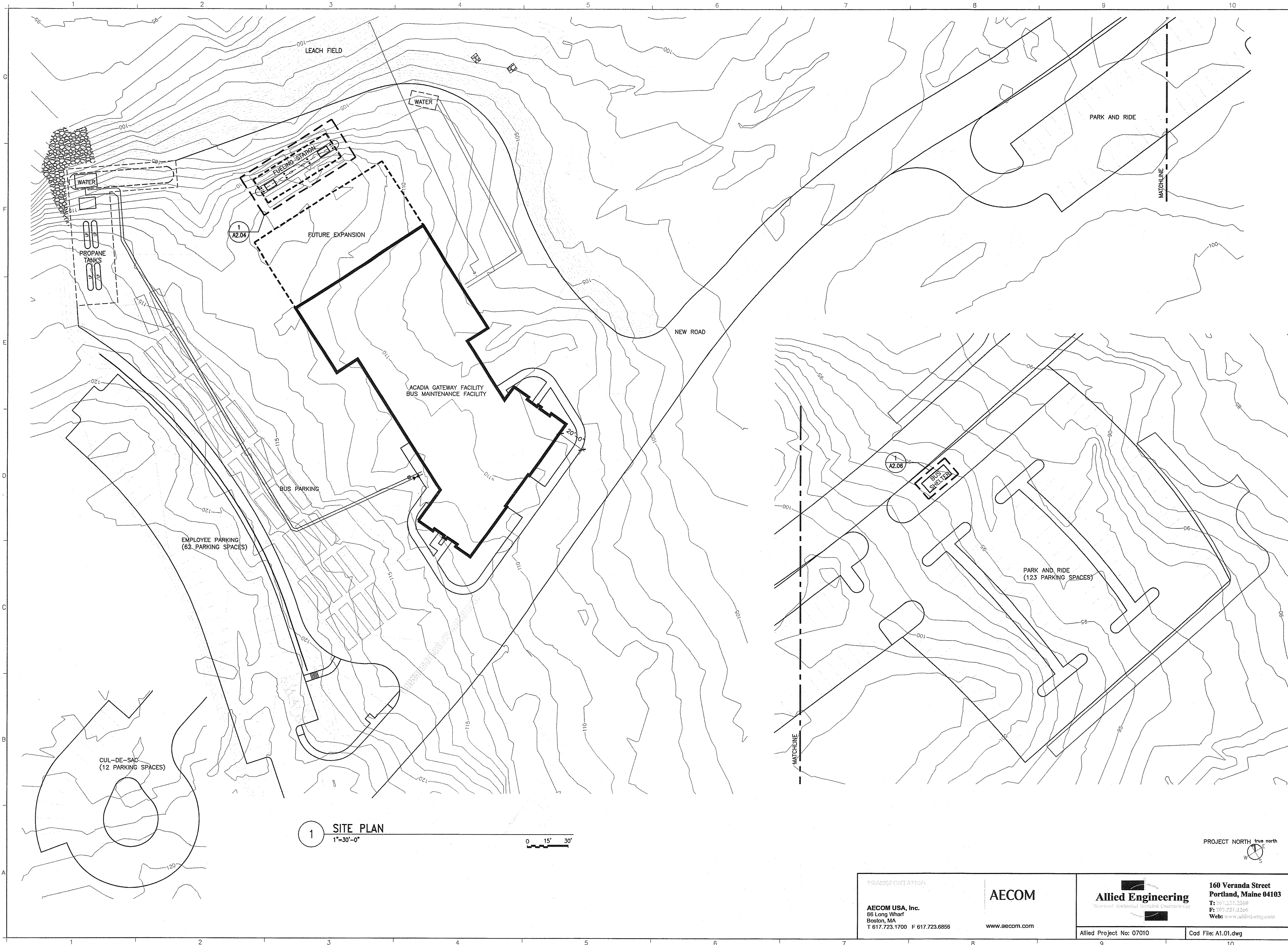
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Division: -

Date: -

Filename: -

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1 SITE PLAN  
1"=30'-0"

TRANSPORTATION

**AECOM**

AECOM USA, Inc.  
66 Long Wharf  
Boston, MA  
T 617.723.1700 F 617.723.6856

www.aecom.com

**Allied Engineering**

160 Veranda Street  
Portland, Maine 04103  
T: 207.231.2268  
F: 207.231.2266  
Web: www.allied-eng.com

Allied Project No: 07010

Cad File: A1.01.dwg

MAINE DEPARTMENT OF TRANSPORTATION  
**ACADIA GATEWAY FACILITY  
BUS MAINTENANCE FACILITY**

**SITE PLAN**

PROJECT INFORMATION

|                         |                    |
|-------------------------|--------------------|
| PROGRAM                 | -                  |
| PROJECT MANAGER         | WPF                |
| DESIGNER                | TV                 |
| CONSULTANT              | ALLIED ENGINEERING |
| PROJECT RESIDENT        | -                  |
| CONTRACTOR              | -                  |
| PROJECT COMPLETION DATE | -                  |

SIGNATURE  
TERRY P. ROOKARD

ARCH. LIN. NUMBER  
3360

DATE  
MAY 1, 2009

STATE OF MAINE  
DEPARTMENT OF TRANSPORTATION

FED PIN NO:  
PIN NO: 16123.50

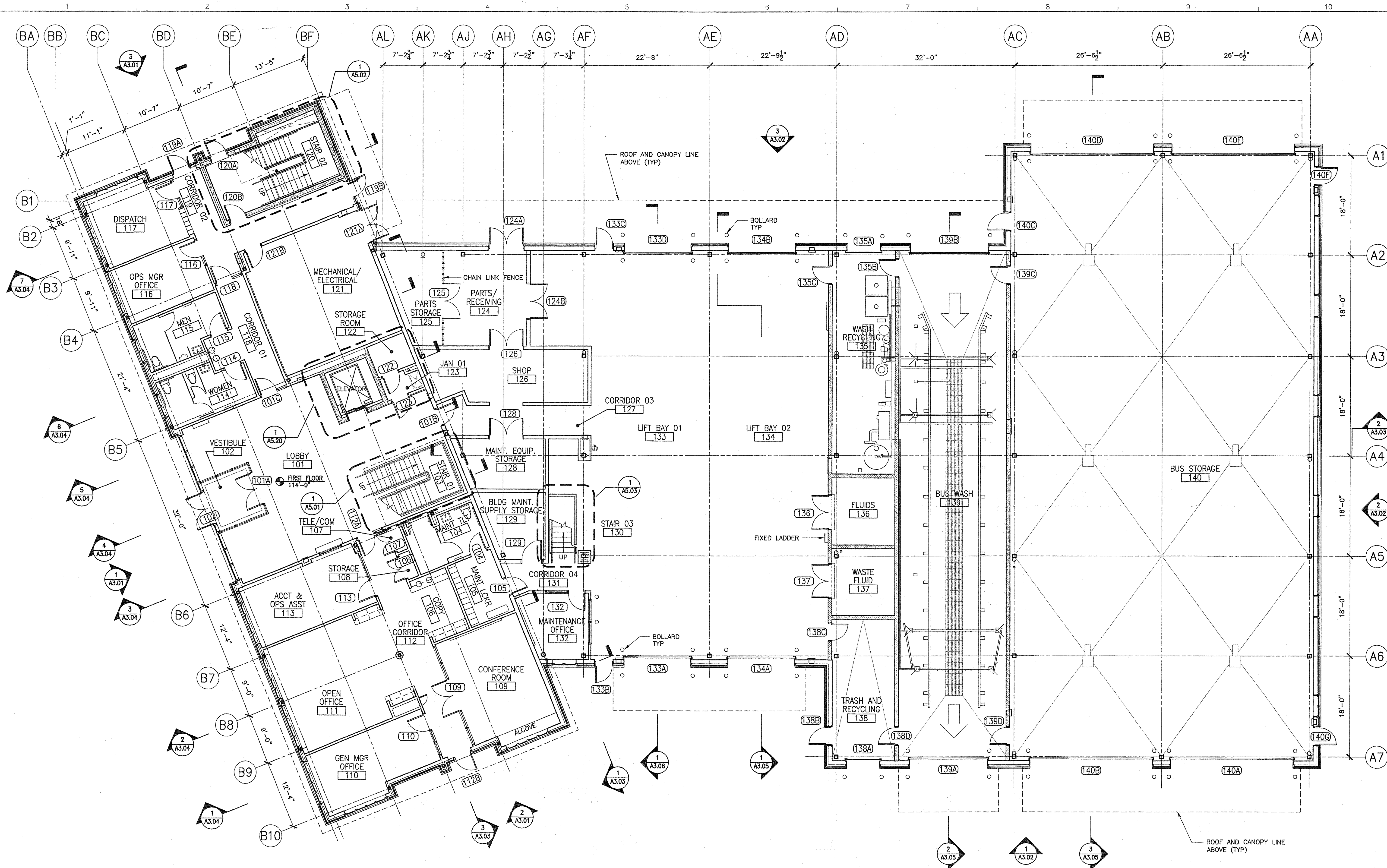
DATE

16123.50



Filename: -

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1 FIRST FLOOR PLAN  
1/8"=1'-0" 0 4' 8'



NOTE: FOR ENLARGED PLANS SEE SHEETS A7.01 - A7.05  
FOR FINISH SCHEDULE SEE SHEET A8.01  
FOR DOO SCHEDULE SEE SHEET A8.03

**AECOM USA, Inc.**  
66 Long Wharf  
Boston, MA  
T 617.723.1700 F 617.723.6856



www.aecom.com

## Allied Engineering

Allied Project No: 07010


Cad File: A2.01.dwg

**160 Veranda Street  
Portland, Maine 04103**  
**T: 207.227.2026**  
**F: 207.227.1266**  
**Web: [www.coffland-ent.com](http://www.coffland-ent.com)**

SHEET NUMBER

A2.01

OF

|   |                              |          |
|---|------------------------------|----------|
|  | STATE OF MAINE               |          |
|   | DEPARTMENT OF TRANSPORTATION |          |
|   | DATE                         |          |
| FED PIN NO:   |                              |          |
| PIN NO:   |                              | 16123.50 |

| PROJECT INFORMATION     |                            |
|-------------------------|----------------------------|
| PROGRAM                 | —                          |
| PROJECT MANAGER         | WPF                        |
| DESIGNER                | TV                         |
| CONSULTANT              | ALLIED ENGINEERING         |
| PROJECT RESIDENT        | —                          |
| CONTRACTOR              | —                          |
| PROJECT COMPLETION DATE | DATE MAY 1, 2009           |
|                         | SIGNATURE TERRY P. ROOKARD |
|                         | ARCH. LIN. NUMBER 3360     |

|   |
|---|
| MAINE DEPARTMENT OF TRANSPORTATION<br>ACADIA GATEWAY FACILITY<br>BUS MAINTENANCE FACILITY |
| FIRST FLOOR PLAN  |



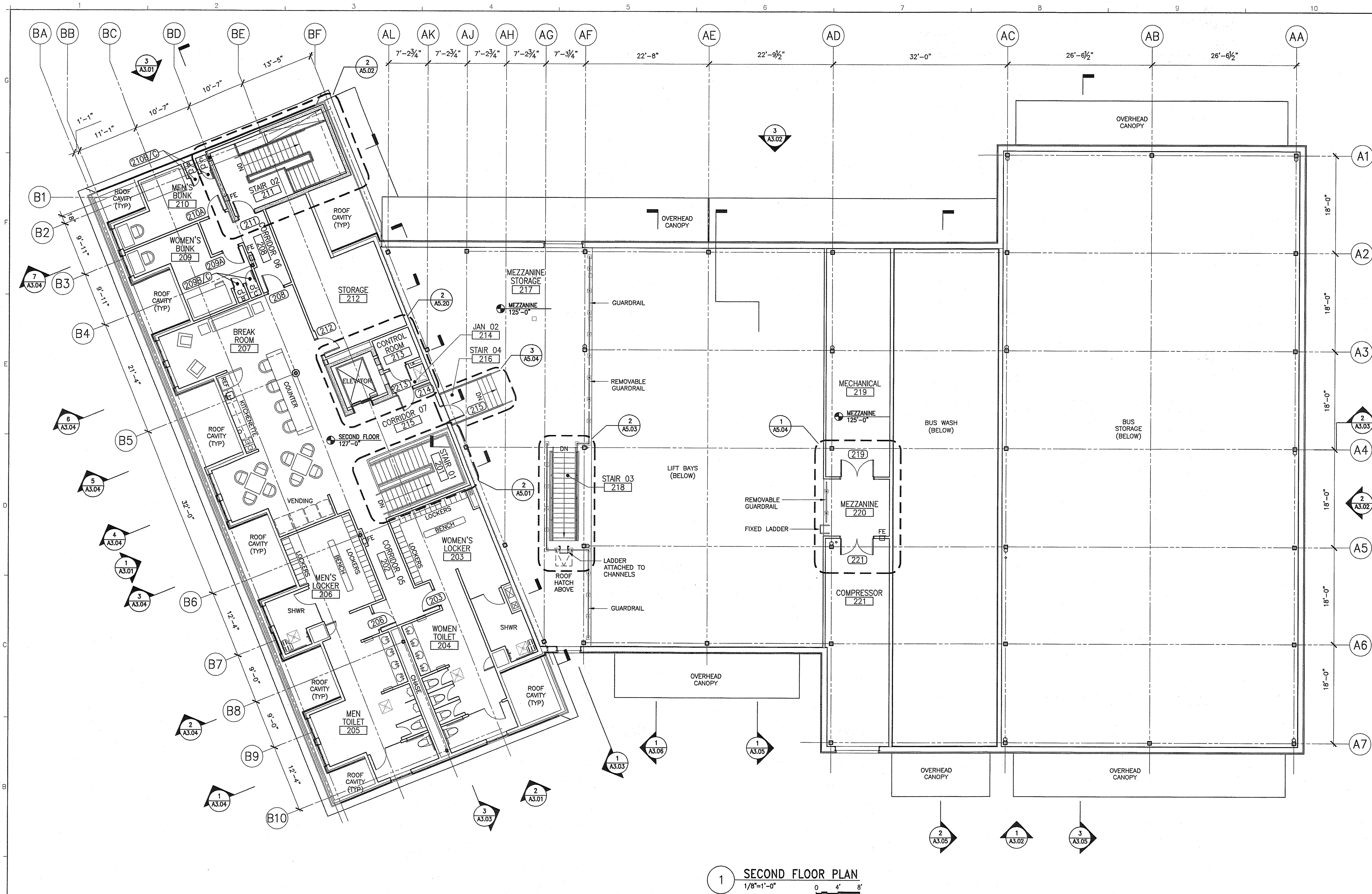
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Date: -

Filename: -

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1 SECOND FLOOR PLAN  
1/8"=1'-0"  
0 4' 8'

NOTE: FOR ENLARGED PLANS SEE SHEETS A7.06 - A7.10  
FOR FINISH SCHEDULE SEE SHEET A8.01  
FOR DOO SCHEDULE SEE SHEET A8.03

|  |              |  |
|--|--------------|--|
| <b>TRANSPORTATION</b><br><b>AECOM USA, Inc.</b><br>66 Long Wharf<br>Boston, MA<br>T 617.723.1700 F 617.723.6866<br>www.aecom.com | <b>AECOM</b> | <b>Allied Engineering</b><br>160 Veranda Street<br>Portland, Maine 04103<br>T: 407.231.3333<br>F: 407.231.3366<br>Web: www.allied-eng.com<br>Allied Project No: 07010<br>Cad File: A2.02.dwg |
|--|--------------|--|

|  |  |                         |
|--|--|-------------------------|
| STATE OF MAINE<br>DEPARTMENT OF TRANSPORTATION   |  | DATE                    |
| SIGNATURE<br>TERRY P. ROOKARD  |  | FED PIN NO:<br>16123.50 |
| ARCH. LIN. NUMBER<br>3360  |  | PIN NO:<br>16123.50     |
| DATE<br>MAY 1, 2009  |  |                         |
| MAINE DEPARTMENT OF TRANSPORTATION<br>ACADIA GATEWAY FACILITY<br>BUS MAINTENANCE FACILITY<br>SECOND FLOOR PLAN |  |                         |
| SHEET NUMBER<br>A2.02<br>OF  |  |                         |



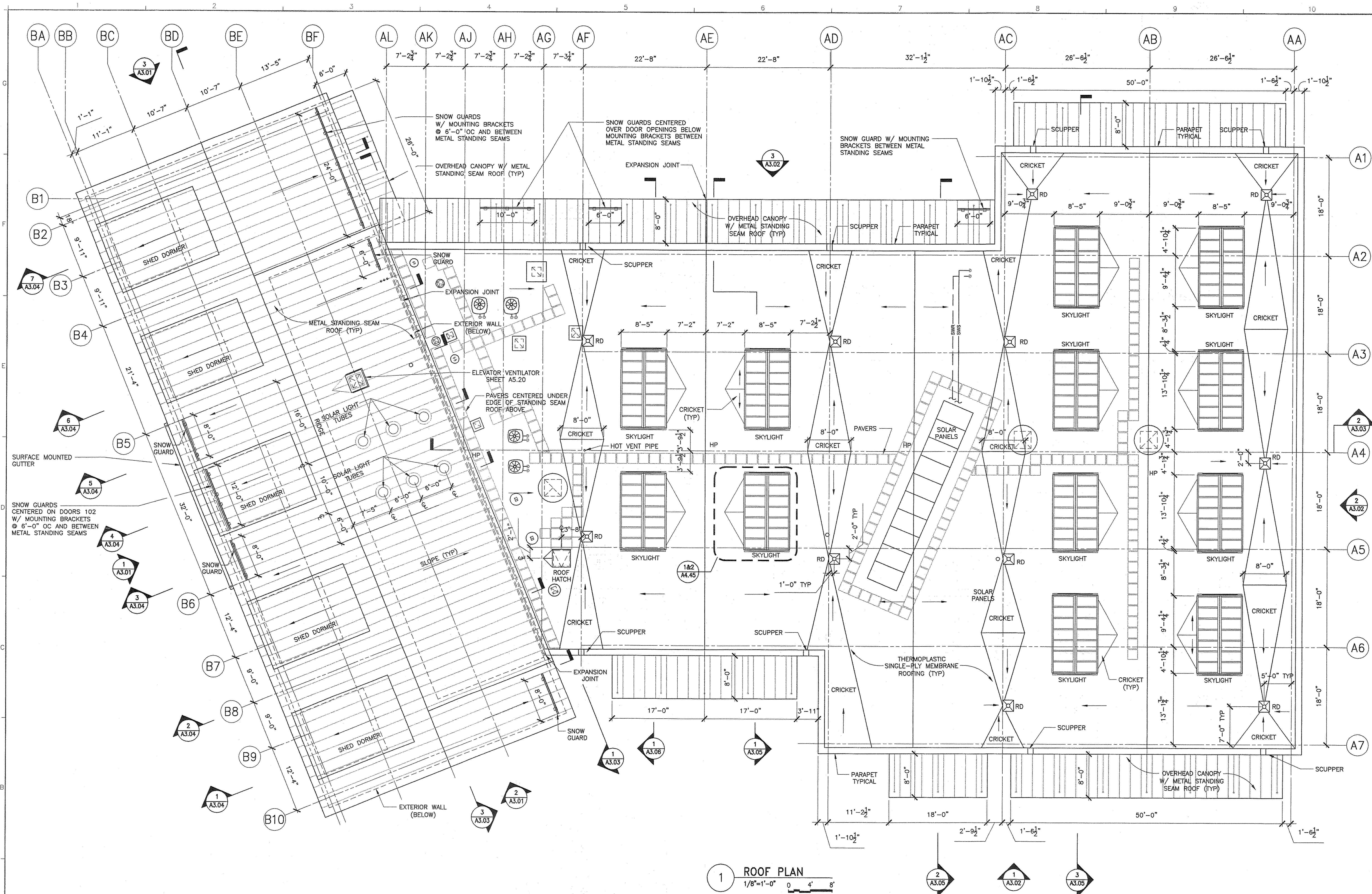
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Date: -

Filename: -

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1 ROOF PLAN  
1/8"=1'-0" 0 4' 8'



|  |   |
|--|---|
| <b>AECOM</b><br>AECOM USA, Inc.<br>66 Long Wharf<br>Boston, MA<br>T 617.723.1700 F 617.723.6856<br>www.aecom.com | <b>Allied Engineering</b><br>160 Veranda Street<br>Portland, Maine 04103<br>T:<br>F:<br>Web:<br>Allied Project No: 07010<br>Cad File: A2.03.dwg |
|--|---|

|   |  |                     |  |
|---|--|---------------------|--|
| STATE OF MAINE<br>DEPARTMENT OF TRANSPORTATION  |  | DATE                |  |
| SIGNATURE<br>TERRY P. ROOKARD   |  | FED PIN NO:         |  |
| CONSULTANT<br>ALLIED ENGINEERING  |  | PIN NO: 16123.50    |  |
| PROJECT RESIDENT<br>ARCH. LIN. NUMBER 3360  |  | DATE<br>MAY 1, 2009 |  |
| PROJECT COMPLETION DATE   |  |                     |  |
| MAINE DEPARTMENT OF TRANSPORTATION<br>ACADIA GATEWAY FACILITY<br>BUS MAINTENANCE FACILITY |  |                     |  |
| ROOF PLAN   |  |                     |  |
| SHEET NUMBER A<br>A2.03<br>OF   |  |                     |  |



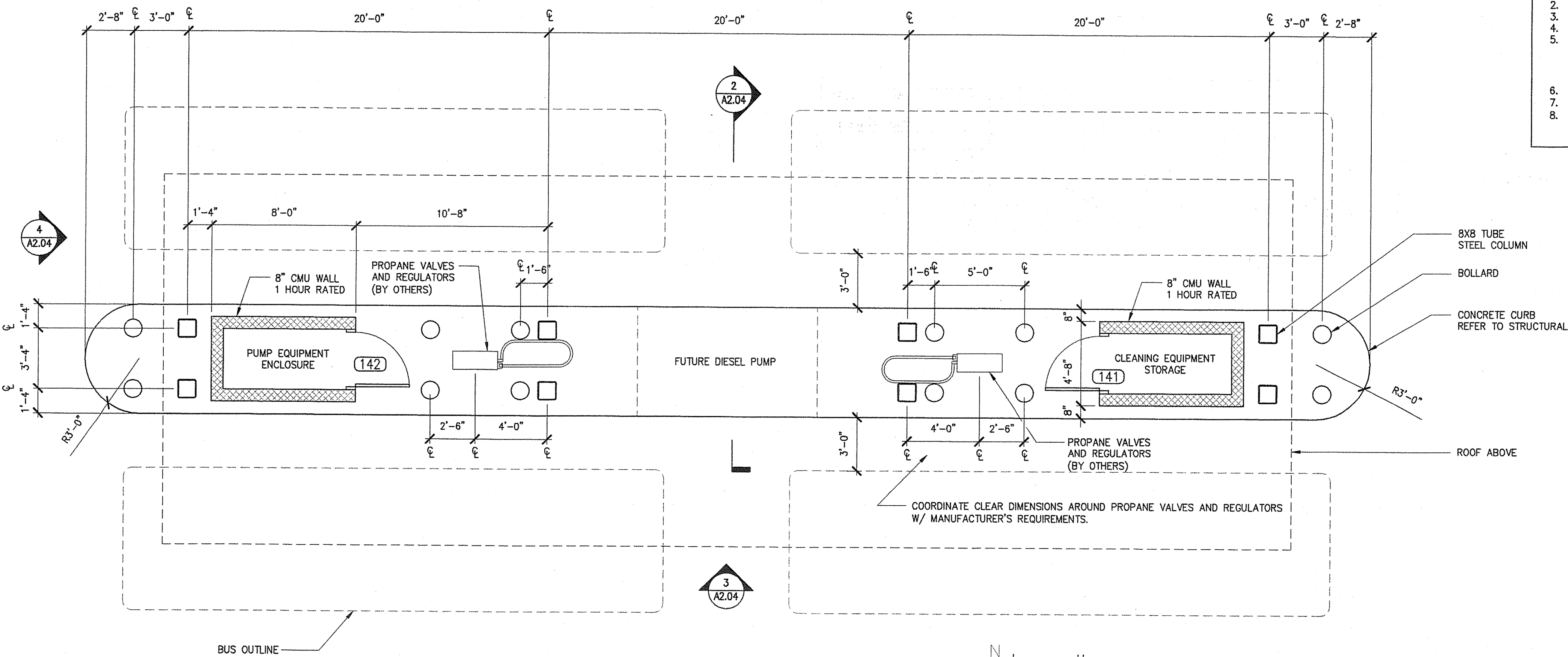
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Division: -

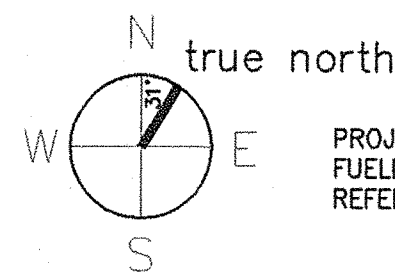
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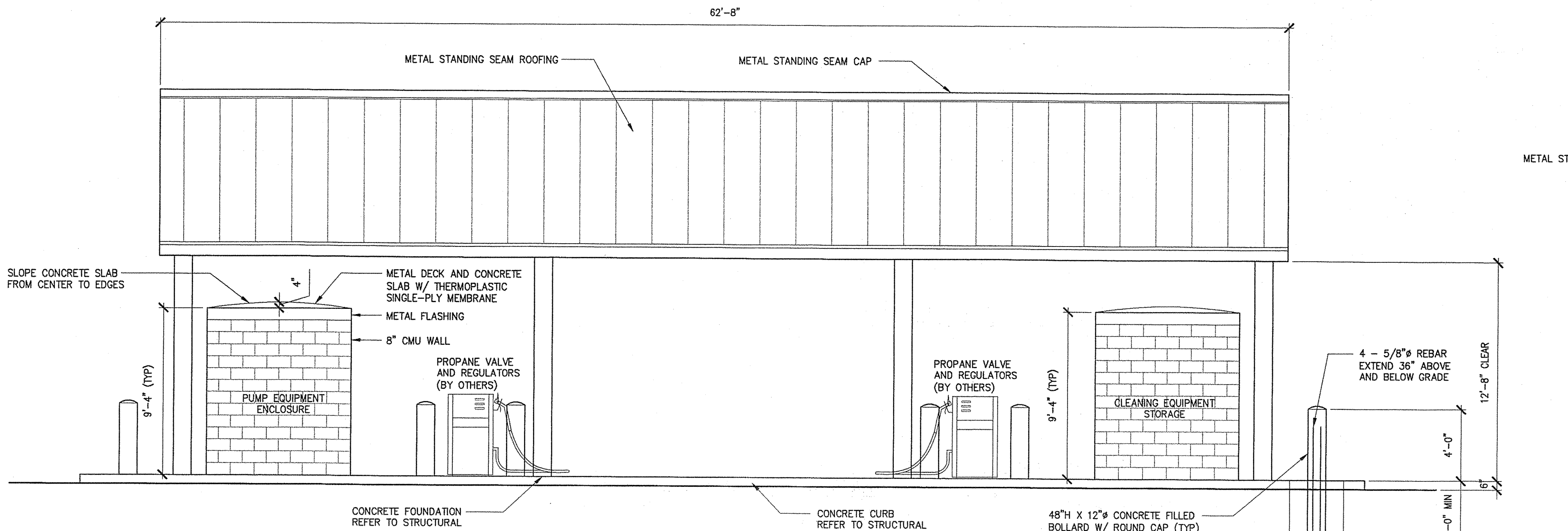
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1 FUELING STATION FLOOR PLAN  
1/4"=1'-0"



PROJECT NORTH  
FUELING STATION ORIENTATION  
REFER TO SITE PLAN SHEET A1.01

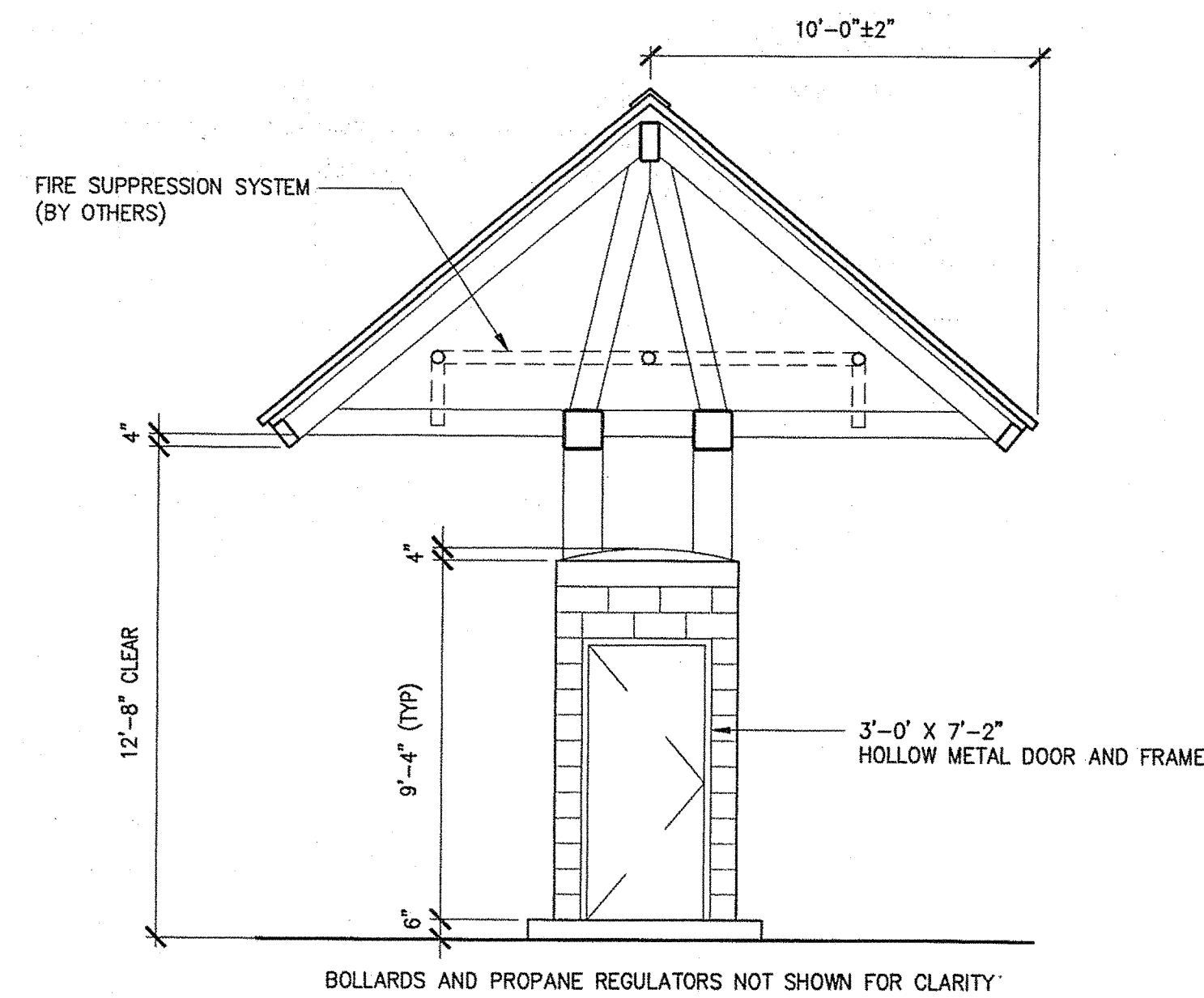


3 FUELING STATION FRONT ELEVATION  
1/4"=1'-0"

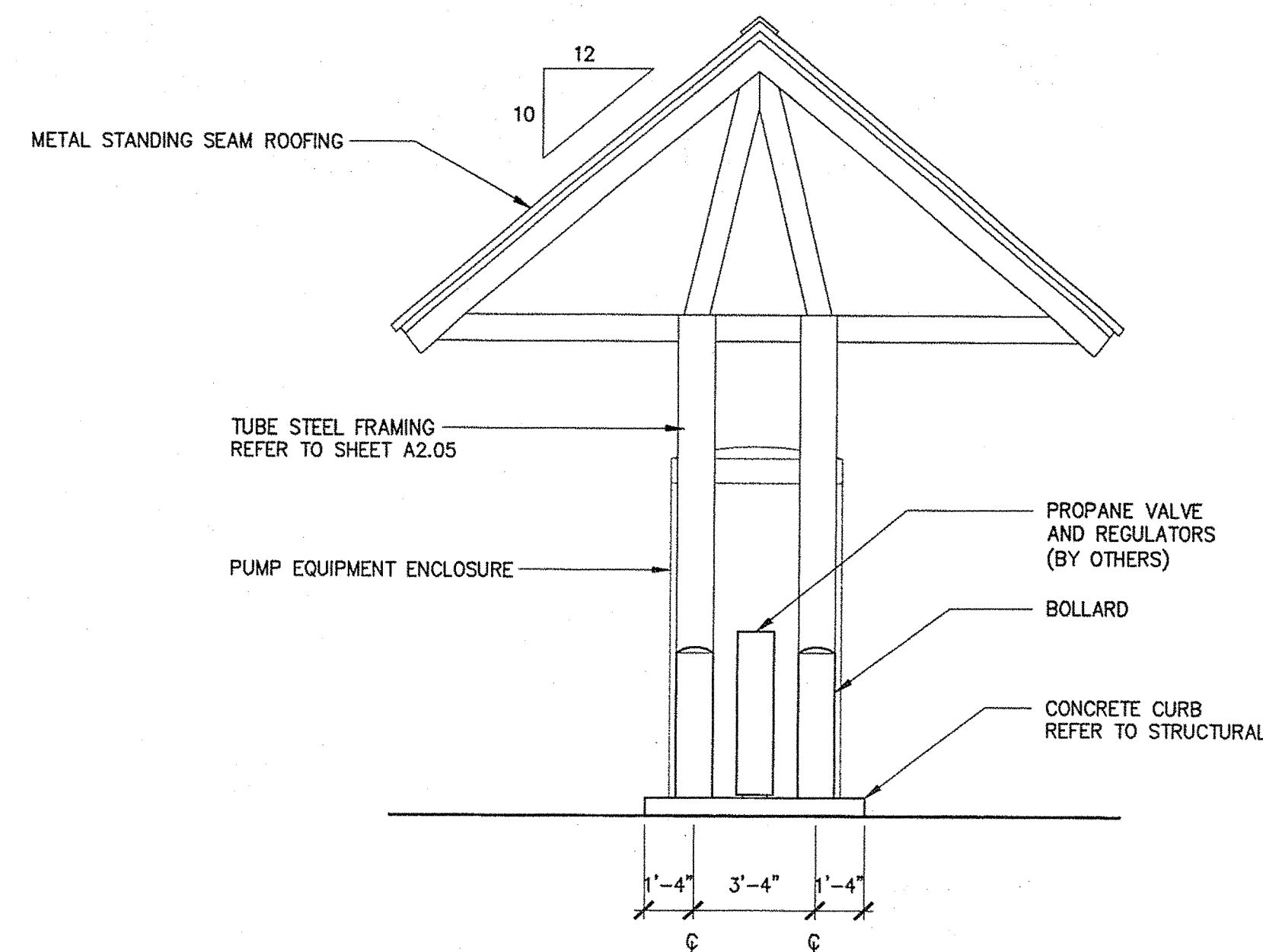
BOLLARD NOTE:  
UNLESS BOLLARD HAS FACTORY FINISH, THEN  
PRIME AND PAINT BOLLARD "HAZARD YELLOW"  
ALSO KNOWN AS "SAFETY YELLOW"  
1 COAT PRIMER AND 2 COATS PAINT MIN

FUEL STATION NOTES:

1. ALL STEEL TO BE HOT-DIPPED GALVANIZED, EXCEPT FOR STANDING SEAM ROOFING.
2. ALL STRUCTURAL STEEL TO BE WELDED.
3. WELDS AT TUBE STEEL SHALL BE CONTINUOUS AROUND TUBE OPENINGS.
4. ALL WELDS SHALL BE GROUND SMOOTH AND RE-GALVANIZED.
5. PAINT ALL EXPOSED GALVANIZED STEEL.  
REFER TO PAINT MANUFACTURER'S REQUIREMENTS FOR PAINTING GALVANIZED METAL.  
PRIMER TO BE A MODIFIED AROMATIC POLYURETHANE PRIMER, (2) COATS.  
PAINT TO BE A HIGH GLOSS INDUSTRIAL ENAMEL - WHITE, (2) COATS.
6. STANDING SEAM ROOFING TO MATCH ADMINISTRATION BUILDING STANDING SEAM ROOFING.
7. EXPOSED DOVETAILED METAL DECK TO BE PAINTED WHITE.
8. PRIME AND PAINT ALL EXTERIOR 8" CMU WALLS LIGHT GRAY.  
PRIME 1 COAT, PAINT 2 COATS MIN



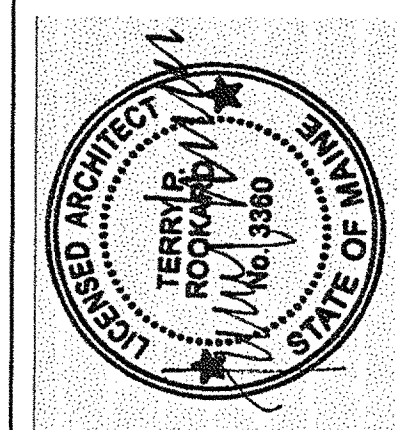
2 FUELING STATION SECTION  
1/4"=1'-0"



4 FUELING STATION SIDE ELEVATION  
1/4"=1'-0"

STATE OF MAINE  
DEPARTMENT OF TRANSPORTATION

| DATE | FED PIN NO: | PIN NO:  |
|------|-------------|----------|
|      |             | 16123150 |



| SIGNATURE        | ARCH. LIN. NUMBER | DATE        |
|------------------|-------------------|-------------|
| TERRY P. ROOKARD | 3360              | MAY 1, 2009 |

| PROJECT INFORMATION | PROGRAM | PROJECT MANAGER | DESIGNER           | CONSULTANT | PROJECT RESIDENT | CONTRACTOR | PROJECT COMPLETION DATE |
|---------------------|---------|-----------------|--------------------|------------|------------------|------------|-------------------------|
|                     | WPF     | TV              | ALLIED ENGINEERING |            |                  |            |                         |

MAINE DEPARTMENT OF TRANSPORTATION  
ACADIA GATEWAY FACILITY  
BUS MAINTENANCE FACILITY  
FUELING STATION I

SHEET NUMBER

A2.04

OF

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F: 603.761.4444  
Web: www.alliedeng.com

Allied Project No: 07010

Cad File: A2.04.dwg



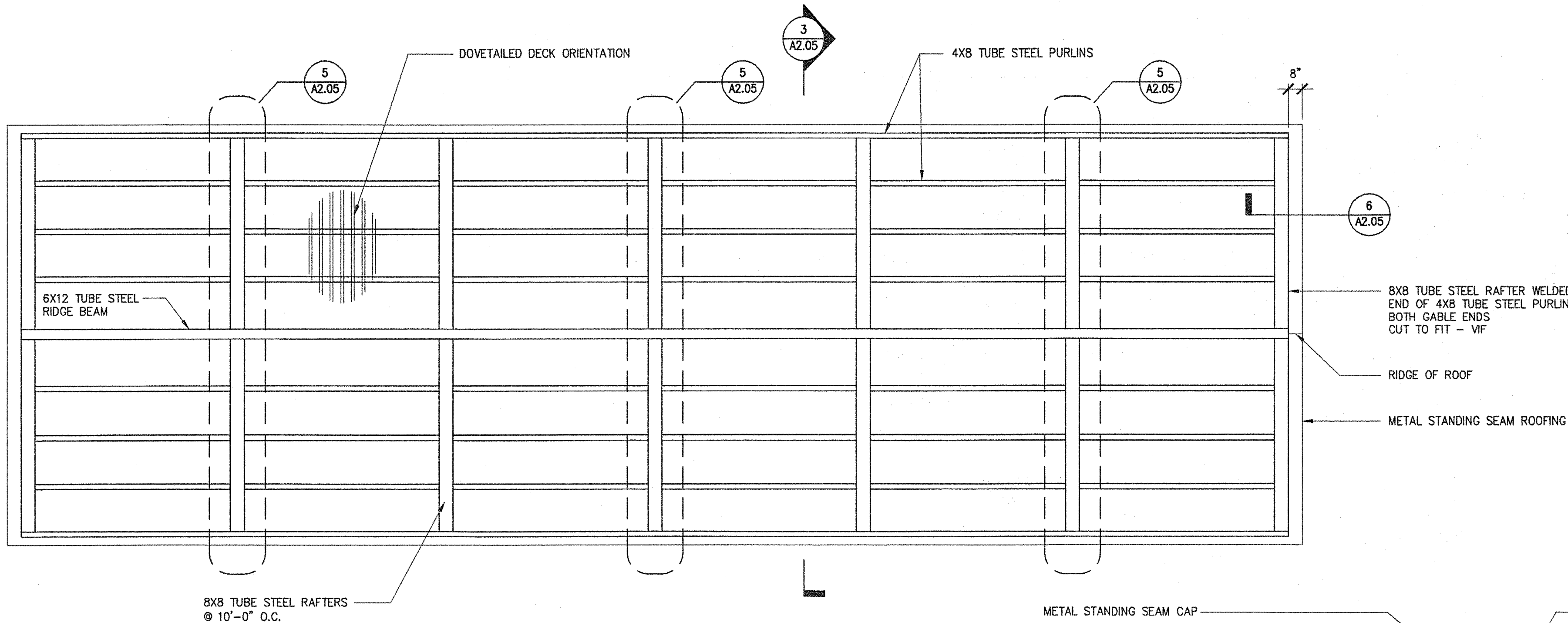
Username: --

Division: --

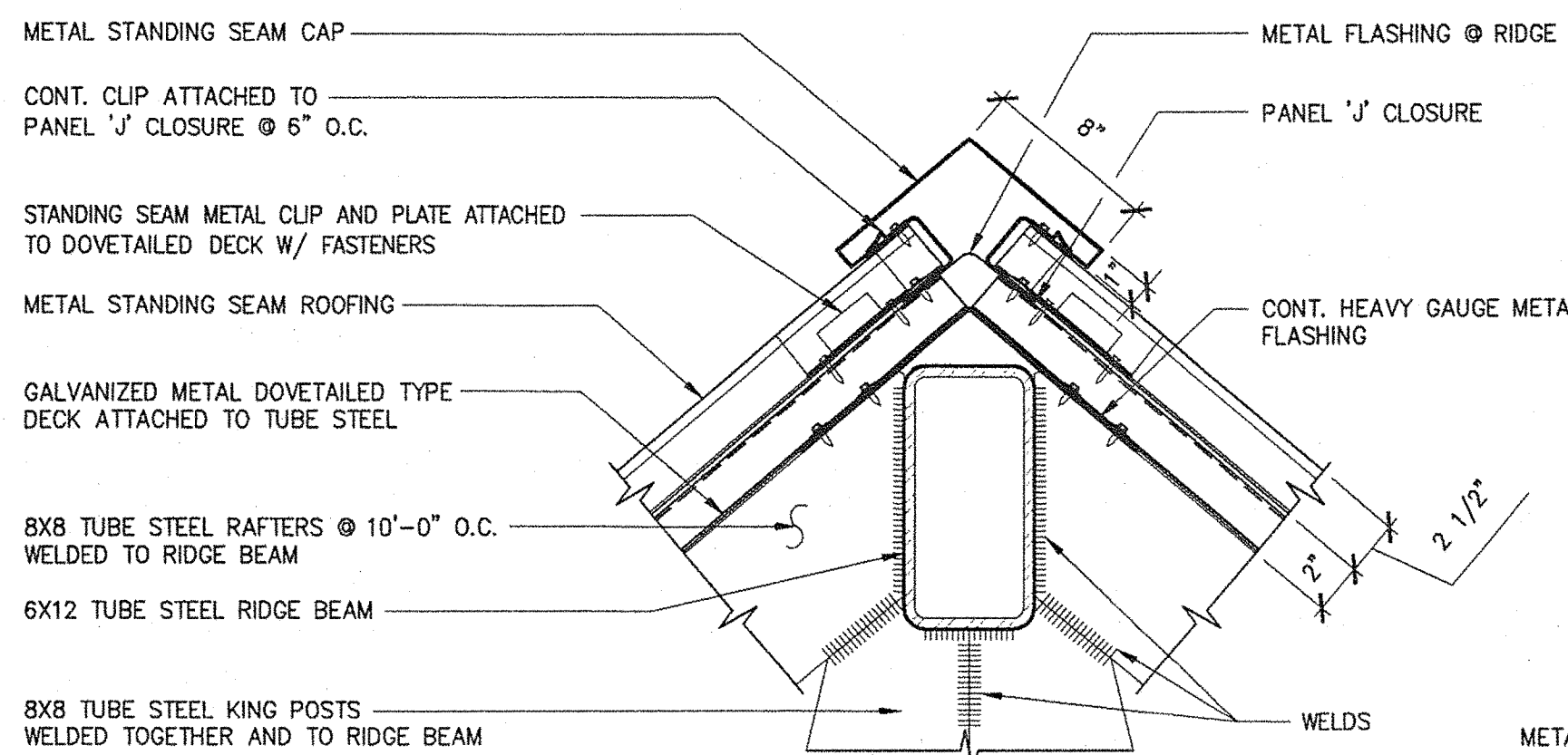
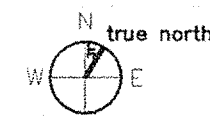
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Filename: --

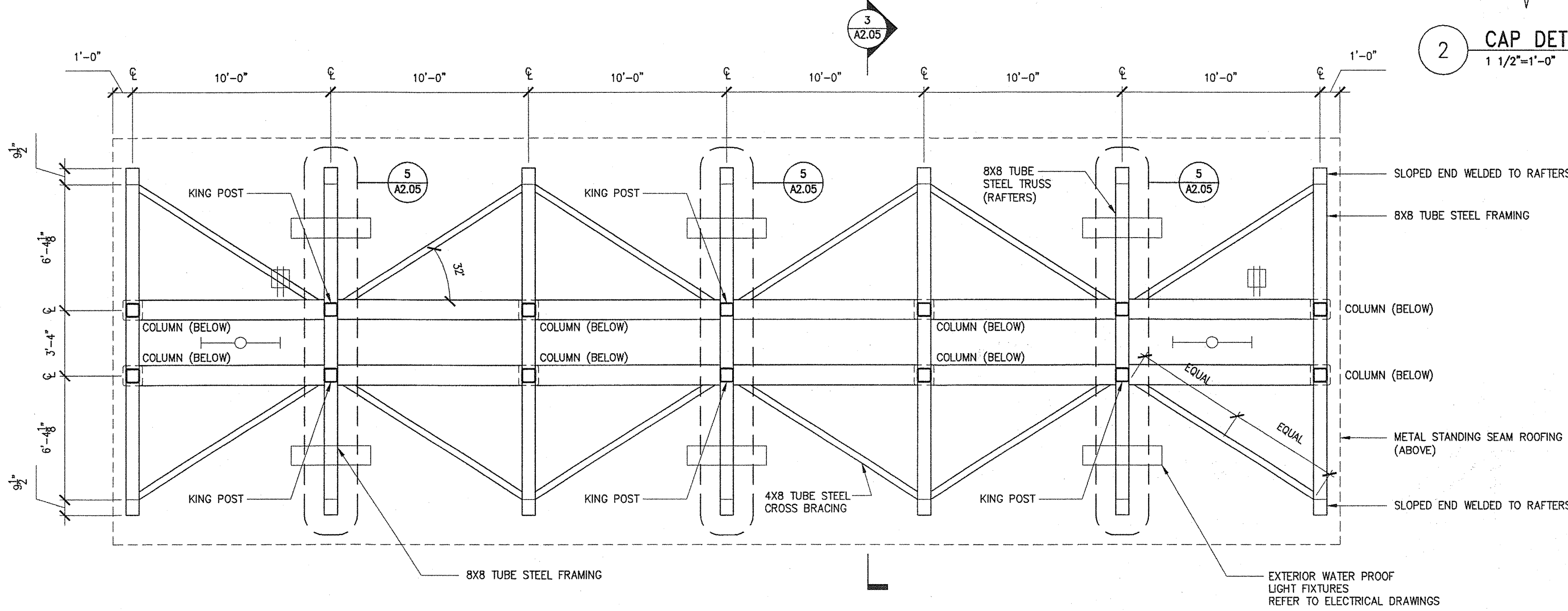
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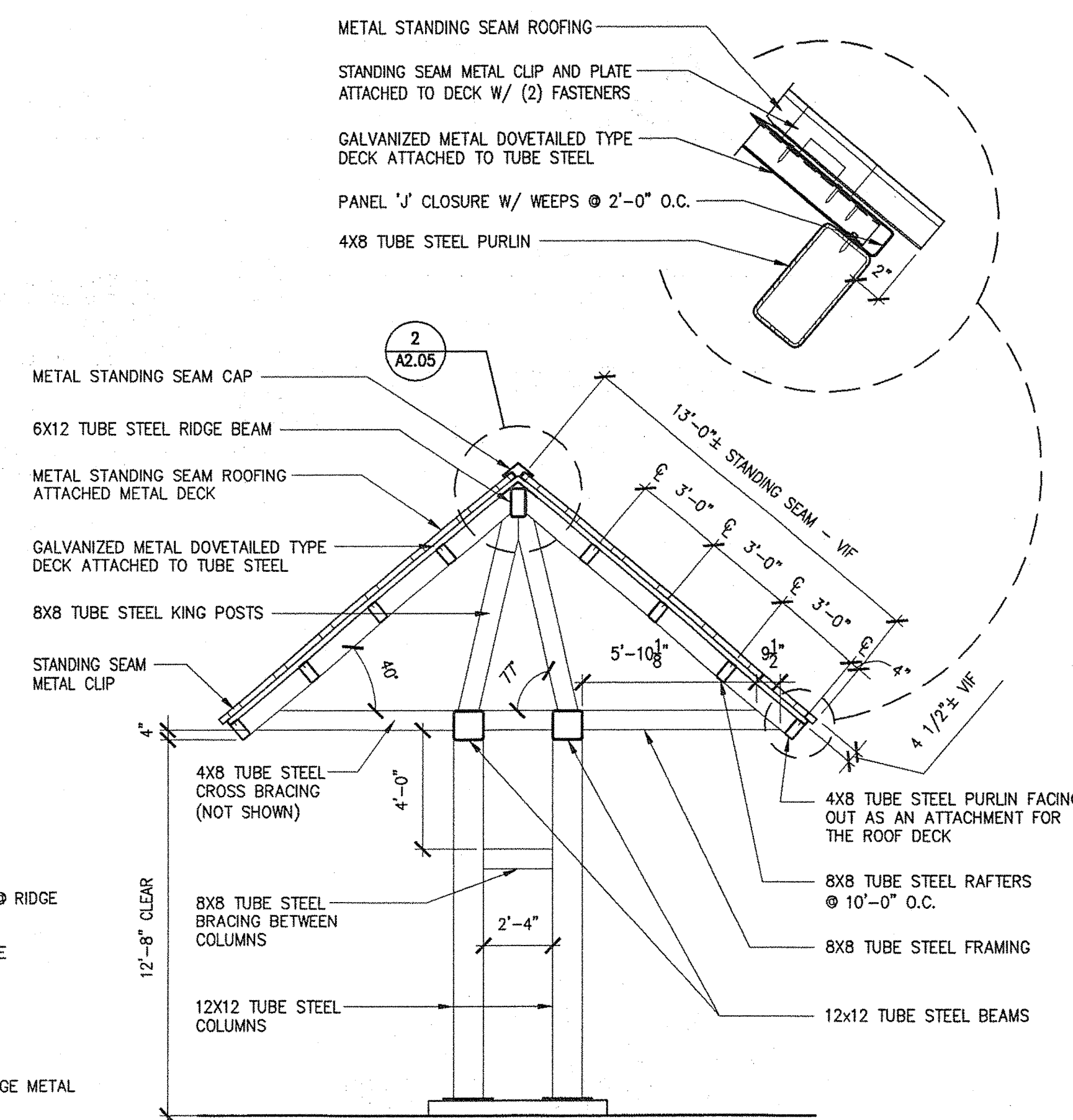
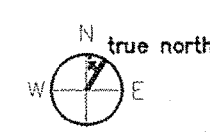
1 FUELING STATION ROOF FRAMING PLAN  
1/4"=1'-0"



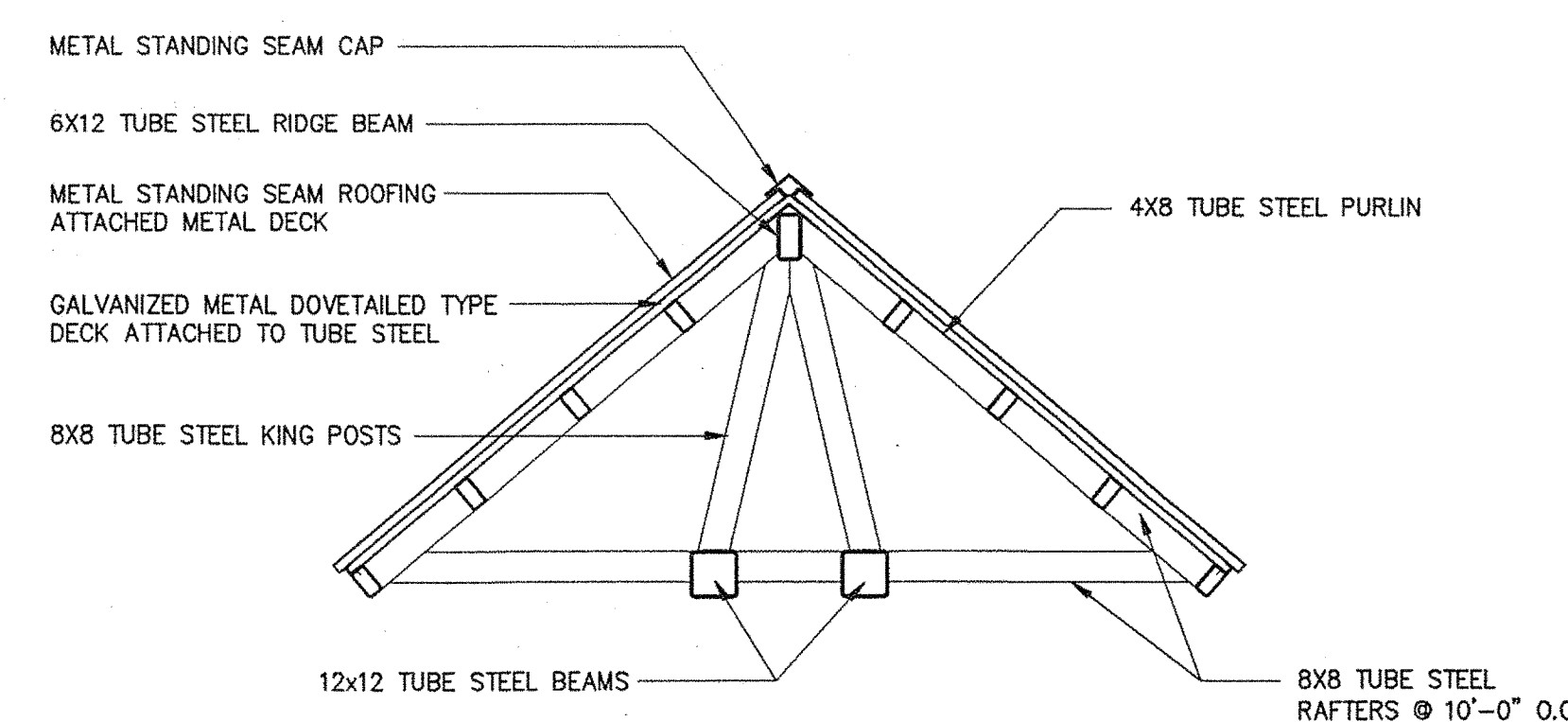
2 CAP DETAIL  
1 1/2"=1'-0"



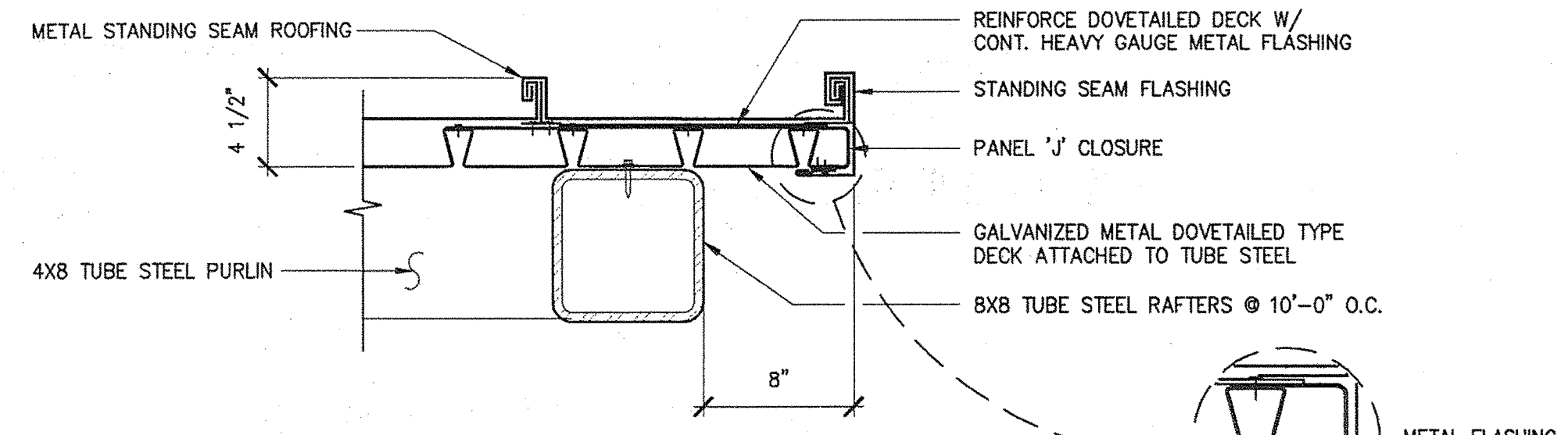
4 FUELING STATION ROOF FRAMING PLAN  
1/4"=1'-0"



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

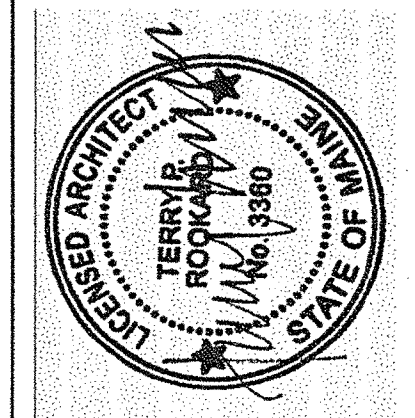


5 MID SPAN TRUSS  
1/4"=1'-0"



6 SOFFIT DETAIL  
1 1/2"=1'-0"

|                              |  |             |          |
|------------------------------|--|-------------|----------|
| STATE OF MAINE               |  | DATE        |          |
| DEPARTMENT OF TRANSPORTATION |  | FED PIN NO. | 16123.50 |



|                         |                   |      |             |
|-------------------------|-------------------|------|-------------|
| SIGNATURE               | TERRY P. ROOKARD  | DATE | MAY 1, 2009 |
| DESIGNER                | ARCH. LIN. NUMBER |      |             |
| CONSULTANT              | 3360              |      |             |
| PROJECT RESIDENT        |                   |      |             |
| CONTRACTOR              |                   |      |             |
| PROJECT COMPLETION DATE |                   |      |             |

|                                    |  |                         |  |
|------------------------------------|--|-------------------------|--|
| MAINE DEPARTMENT OF TRANSPORTATION |  | ACADIA GATEWAY FACILITY |  |
| BUS MAINTENANCE FACILITY           |  | FUELING STATION II      |  |

|              |  |       |
|--------------|--|-------|
| SHEET NUMBER |  | A2.05 |
| OF           |  |       |

**AECOM**

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www.aecom.com

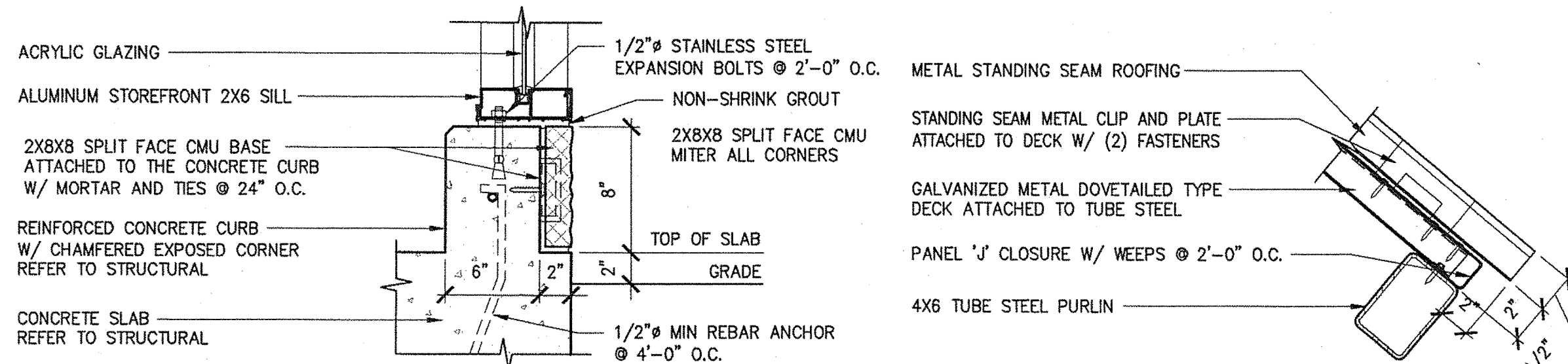
**Allied Engineering**

160 Veranda Street  
Portland, Maine 04103  
T: 207.774.1111  
F: 207.774.1112  
Web: www.alliedeng.com

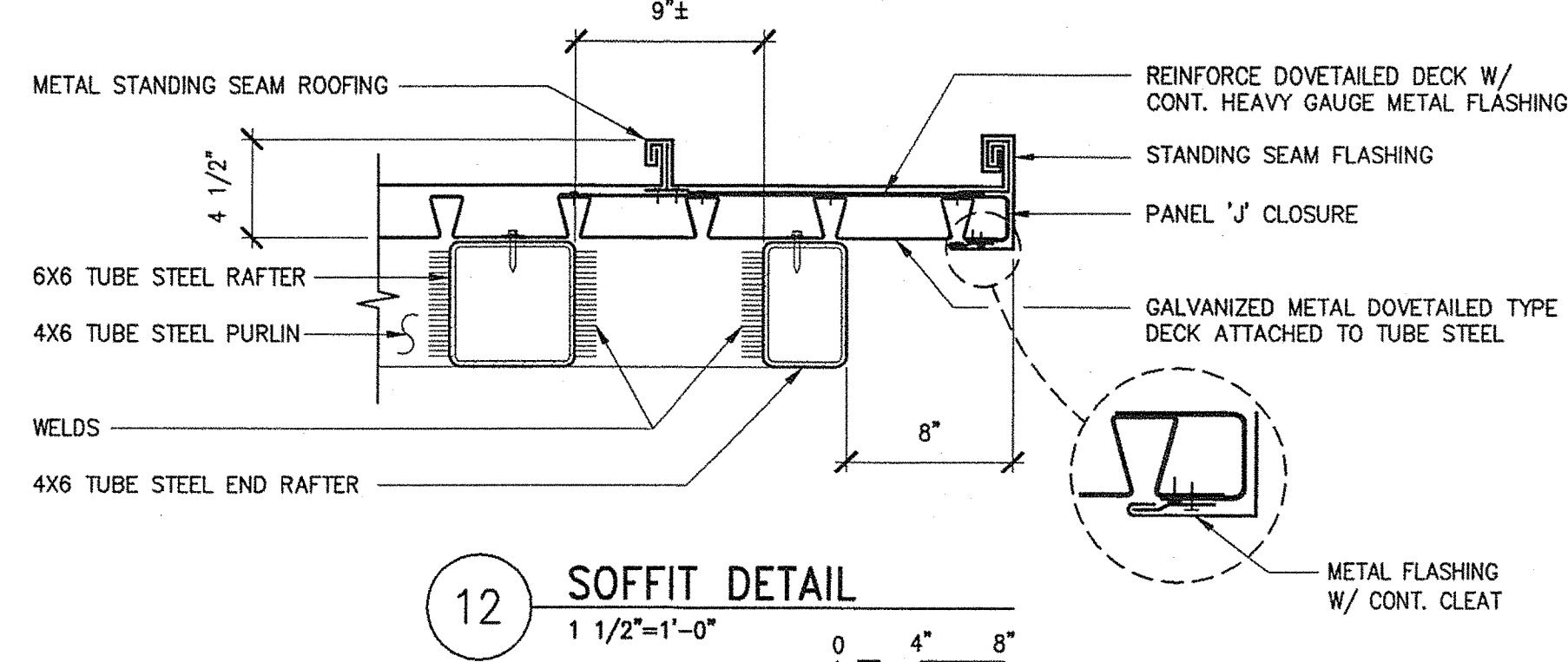
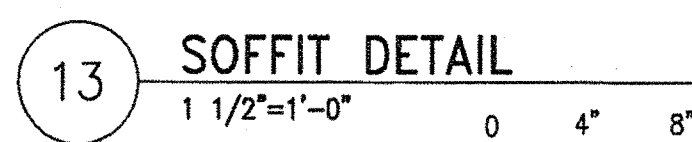
Allied Project No: 07010  
Cad File: A2.05.dwg



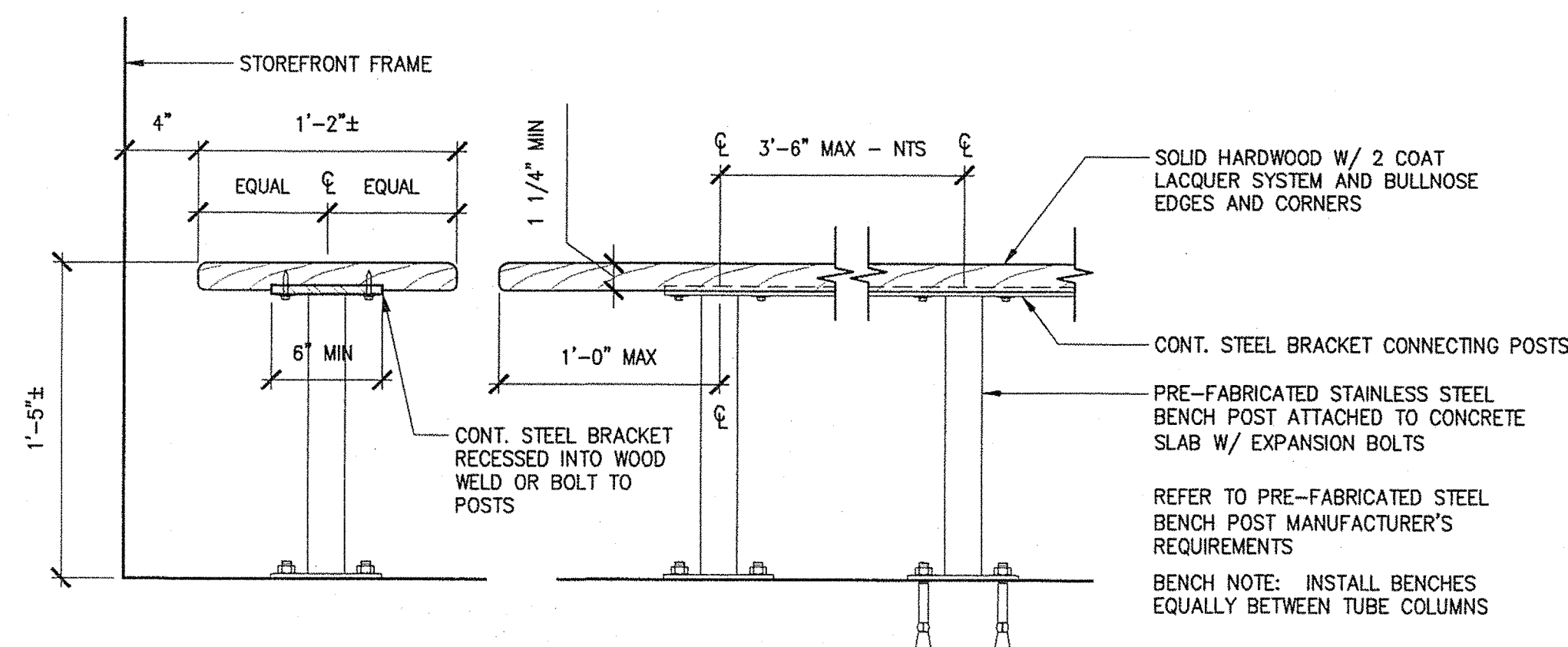
1. ALL STEEL TO BE HOT-DIPPED GALVANIZED, EXCEPT FOR STANDING SEAM ROOFING.
2. ALL STRUCTURAL STEEL TO BE WELDED.
3. WELDS AT TUBE STEEL SHALL BE CONTINUOUS AROUND TUBE OPENINGS.
4. ALL WELDS SHALL BE GROUND SMOOTH AND RE-GALVANIZED.
5. PAINT ALL EXPOSED GALVANIZED STEEL.  
REFER TO PAINT MANUFACTURER'S REQUIREMENTS FOR PAINTING GALVANIZED METAL.  
PRIMER TO BE A MODIFIED AROMATIC POLYURETHANE PRIMER, (2) COATS.  
PAINT TO BE A HIGH GLOSS INDUSTRIAL ENAMEL - WHITE, (2) COATS.
6. EXPOSED DOVETAILED METAL DECK TO BE PAINTED WHITE.
7. STANDING SEAM ROOFING TO MATCH ADMINISTRATION BUILDING STANDING SEAM ROOFING.
8. ALUMINUM STOREFRONT TO MATCH ADMINISTRATION BUILDING ALUMINUM STOREFRONT.
9. SPLIT FACE ADMINISTRATION BUILDING SPLIT FACE AND COLOR & TEXTURE.
10. SNOWGUARD, GUTTER AND DOWNSPOUT TO MATCH ADMINISTRATION BUILDING SNOWGUARD, GUTTER AND DOWNSPOUT.
12. REFER TO SPECIFICATIONS.



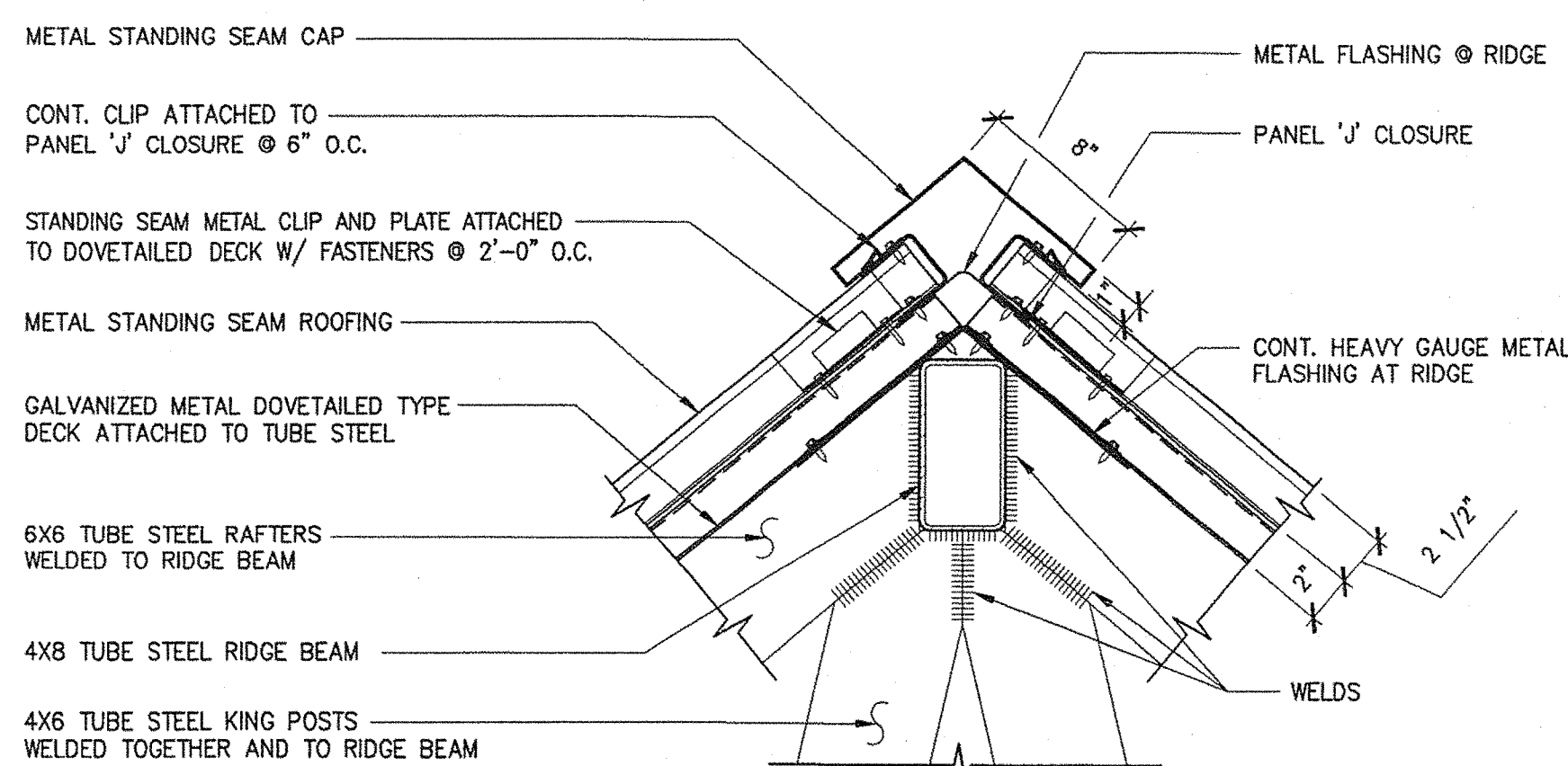
14 CMU SILL DETAIL



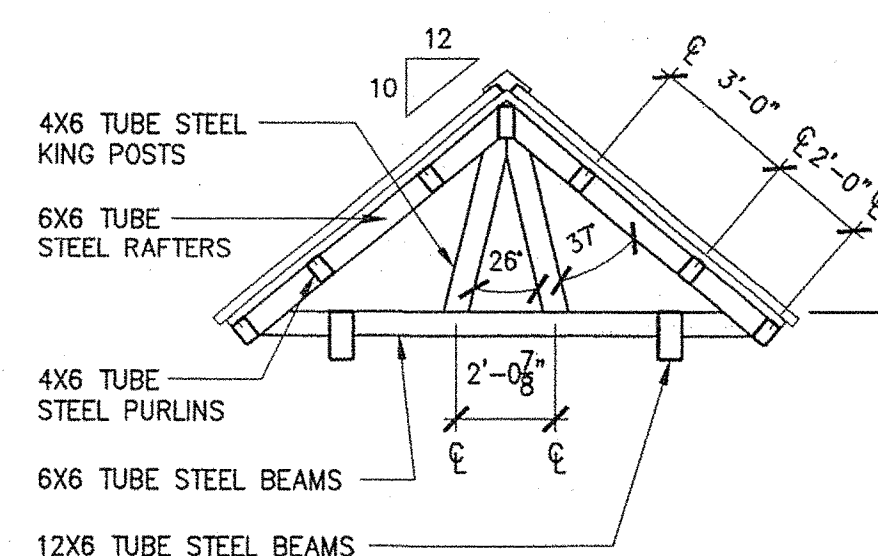
12 SOFFIT DETAIL



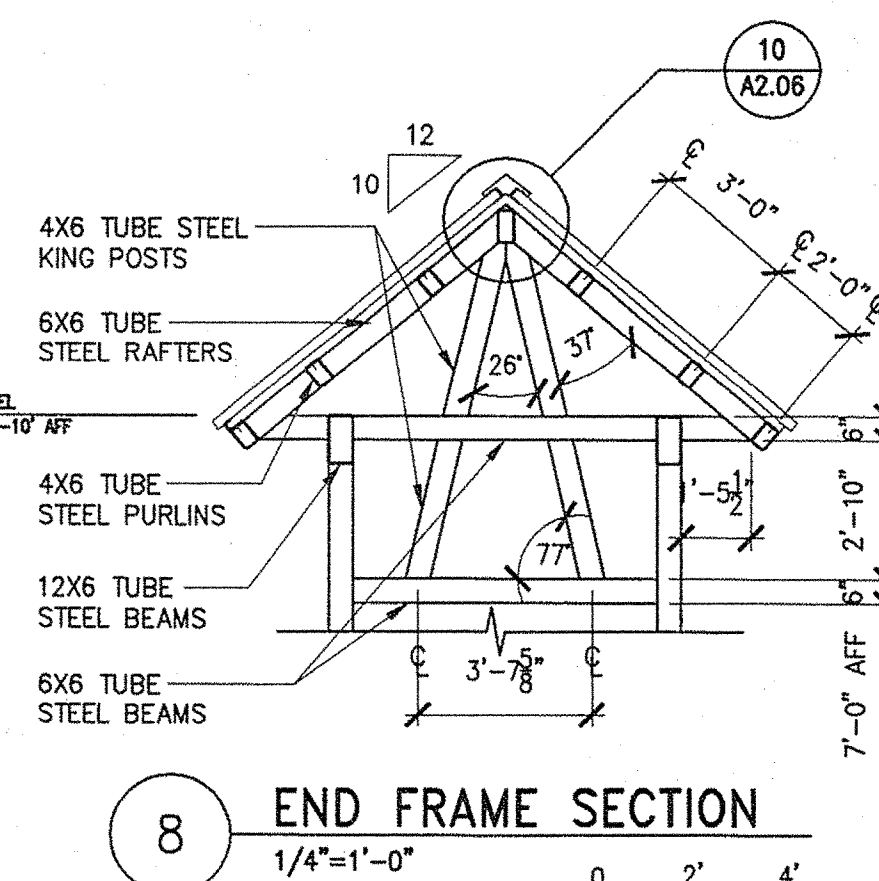
11 BENCH DETAILS  
1 1/2" = 1'-0" 0 4" 8



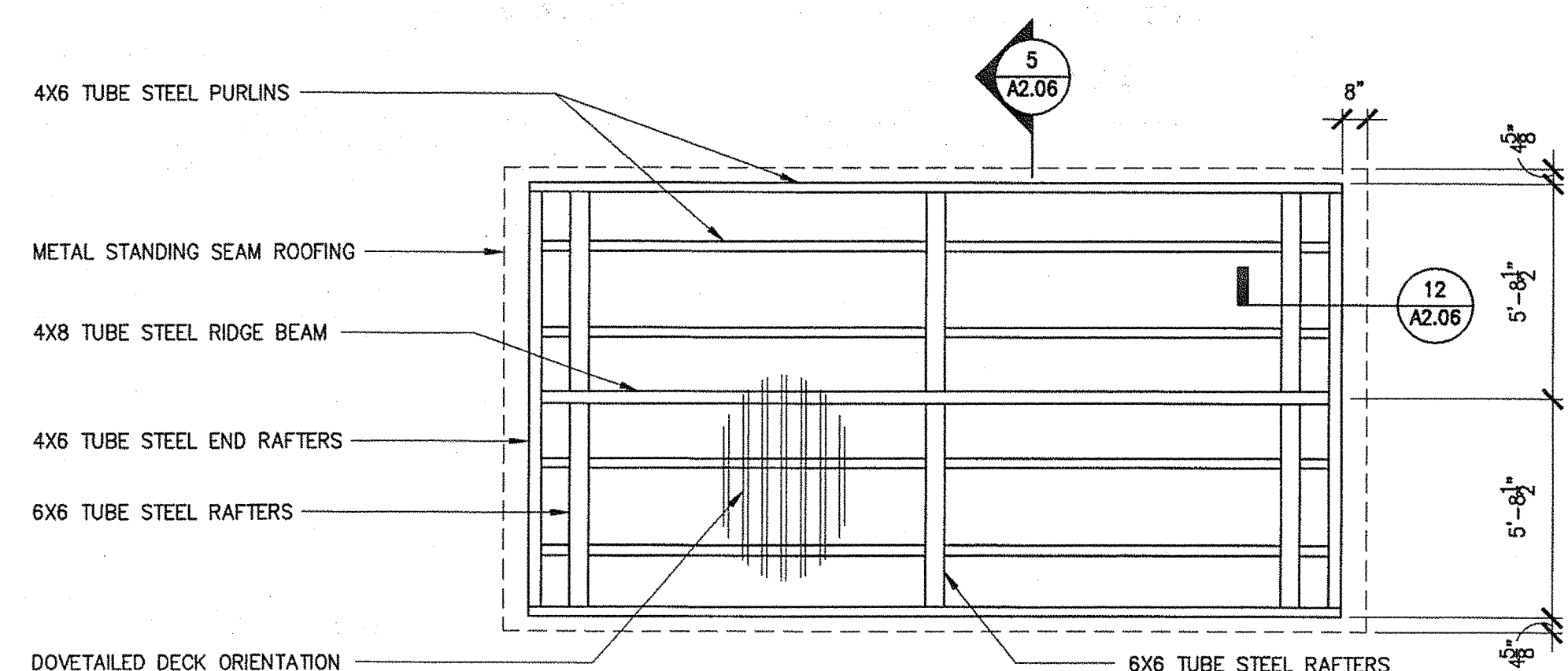
10 CAP DETAIL



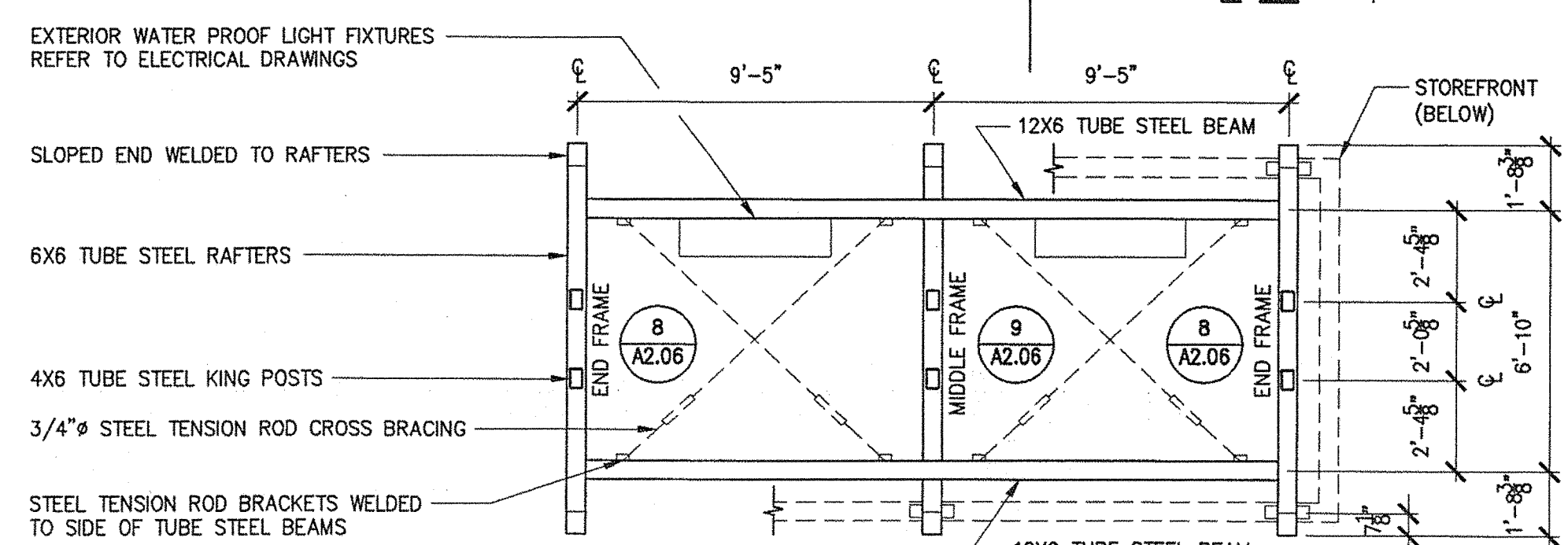
9 MIDDLE FRAME SECTION  
1/4"=1'-0" 0 2' 4'



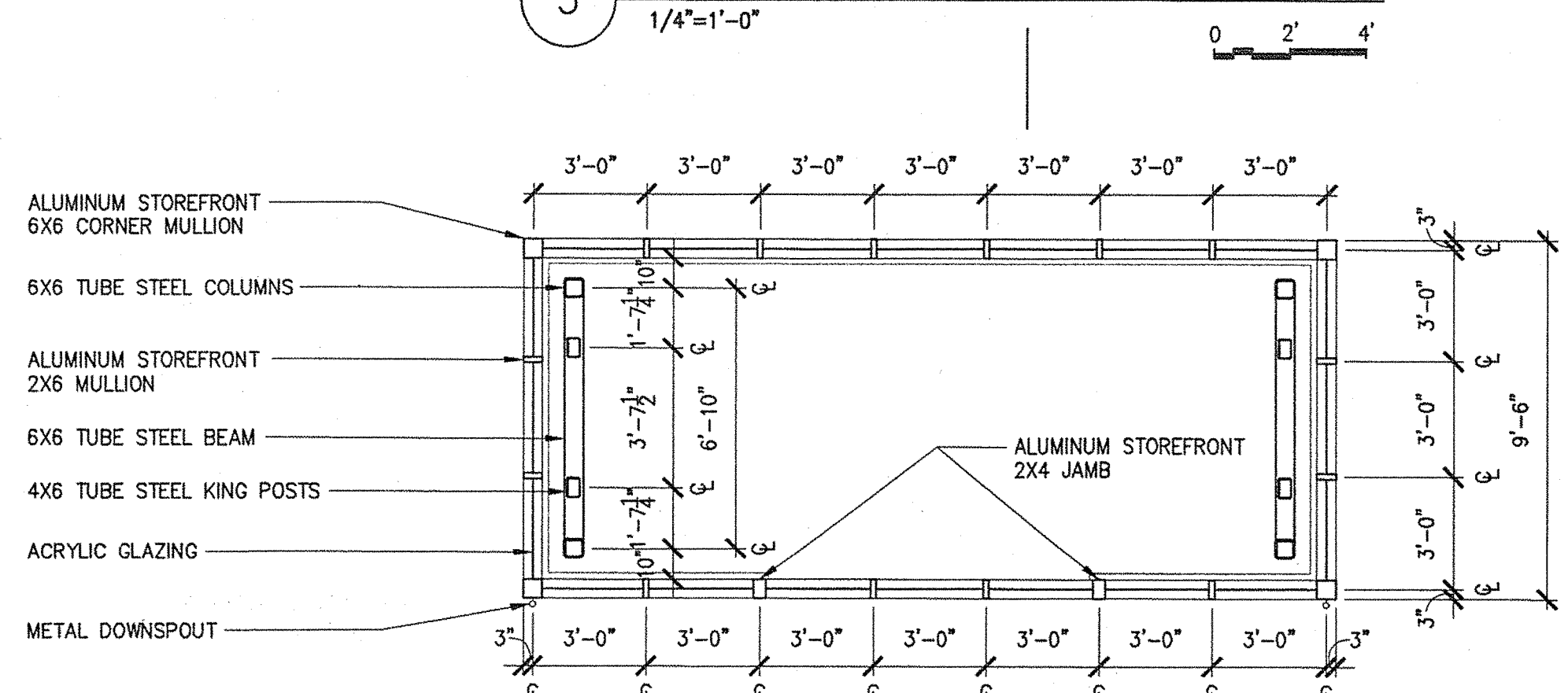
8 END FRAME SECTION  
1/4"=1'-0" 0 2'



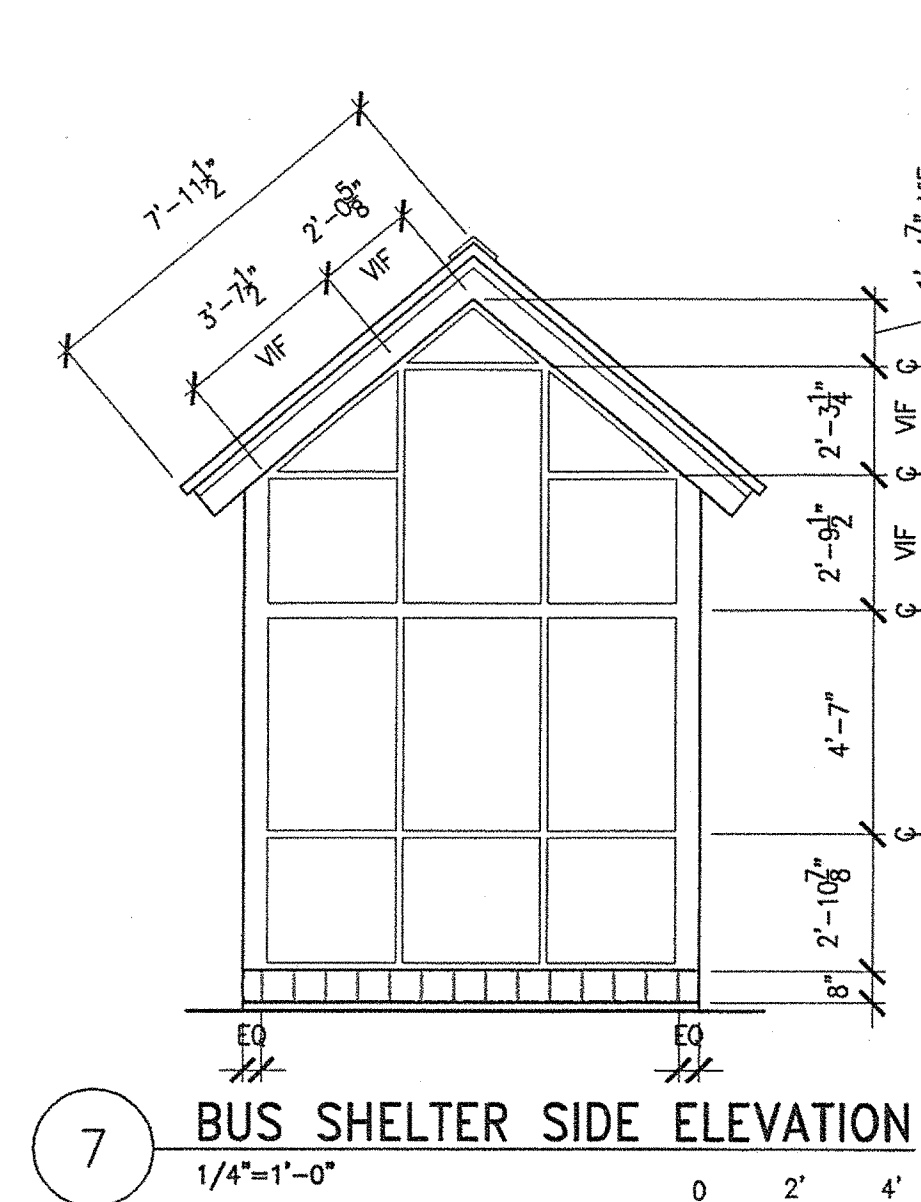
4 BUS SHELTER ROOF FRAMING PLAN  
1/4"=1'-0"



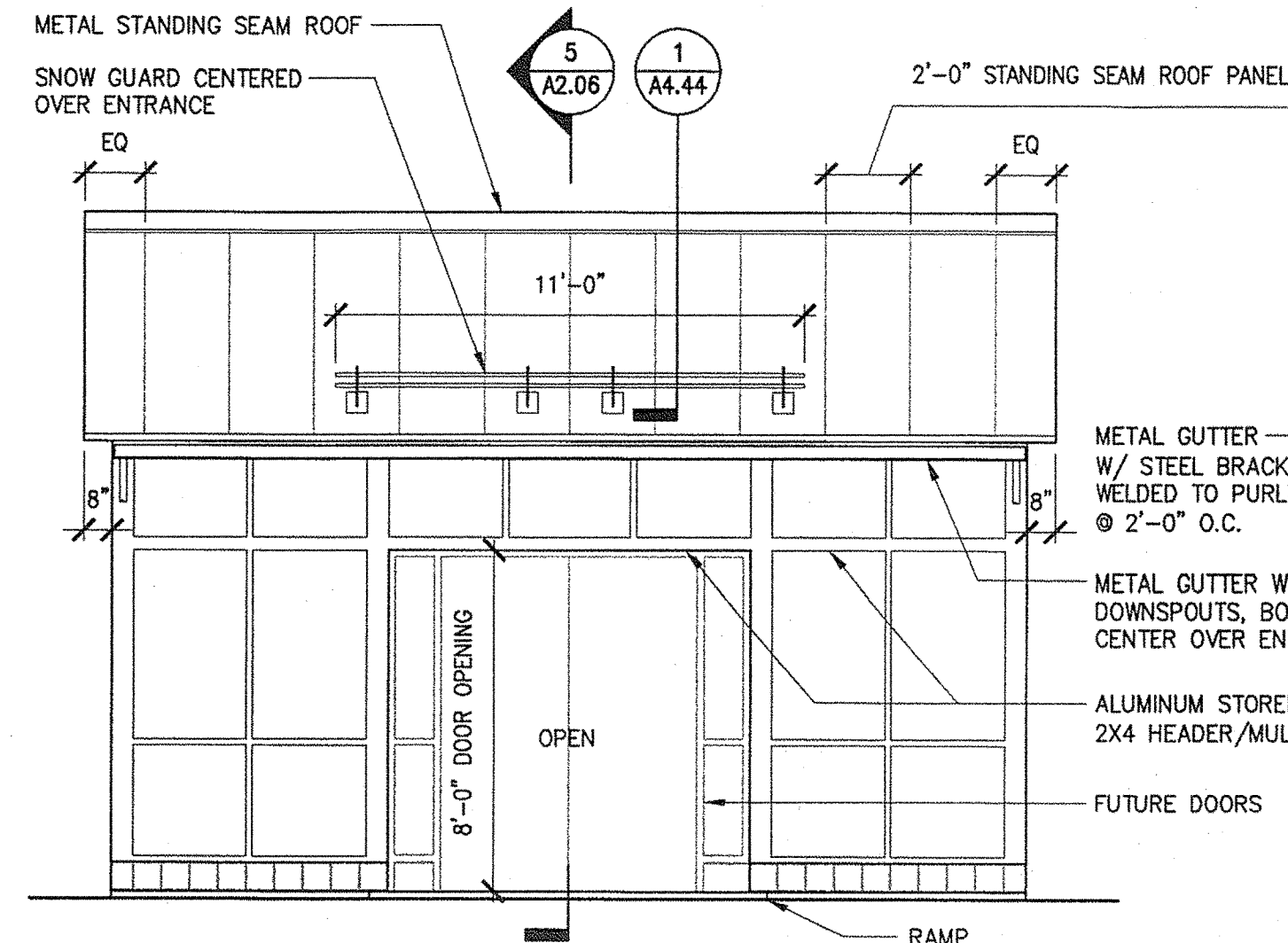
3 BUS SHELTER FRAMING PLAN II  
1/4"=1'-0"



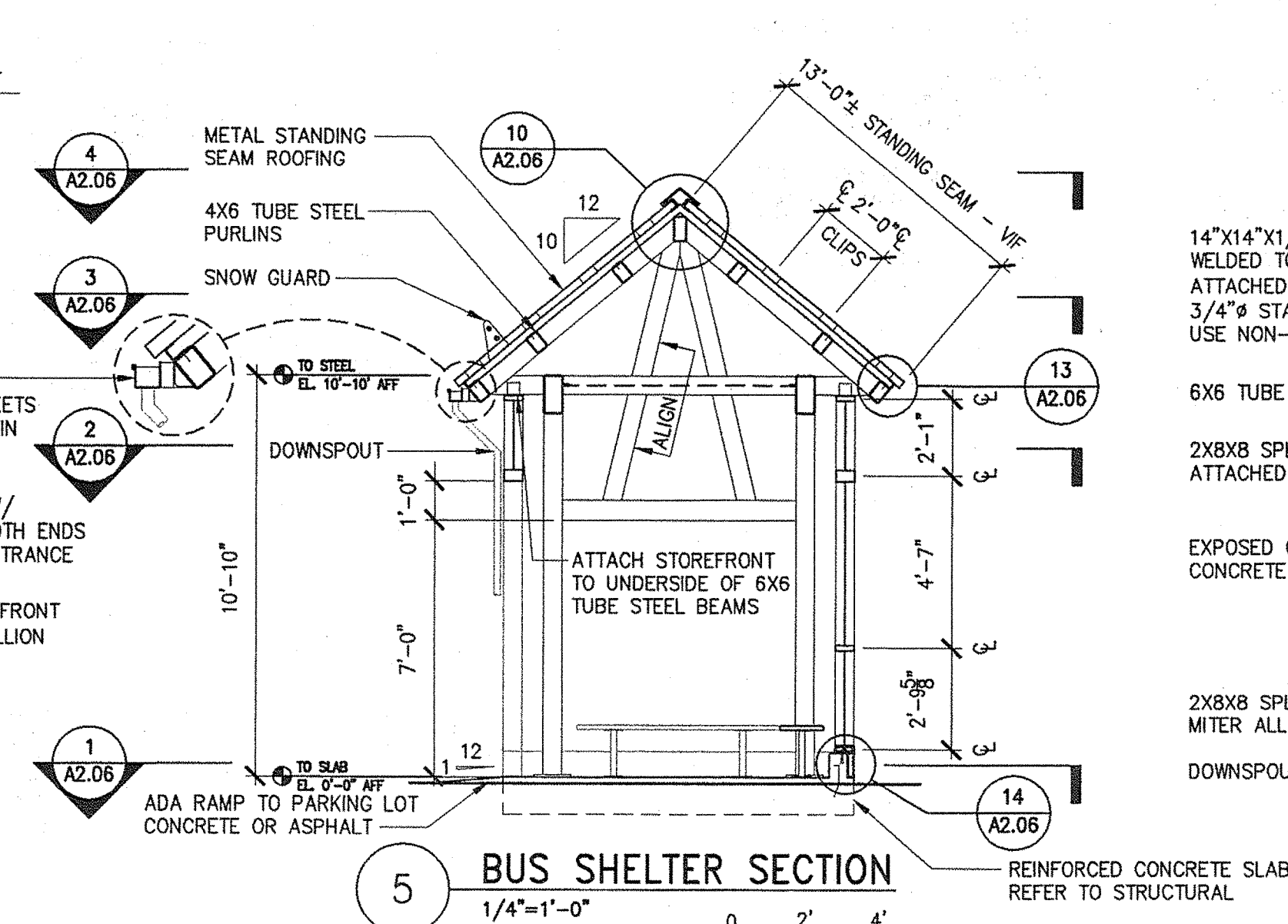
2 BUS SHELTER FRAMING PLAN I  
1/4"=1'-0"



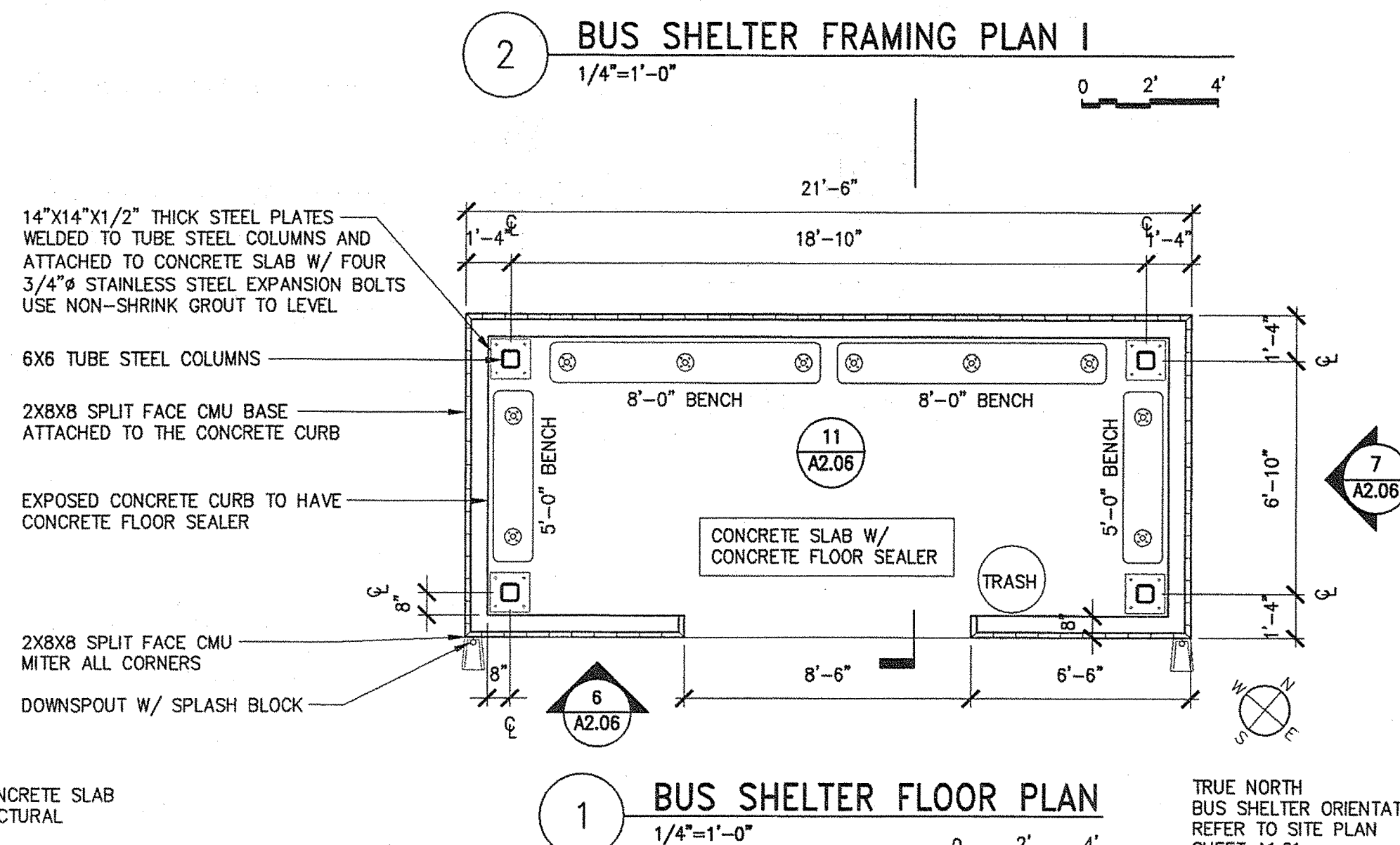
7 BUS SHELTER SIDE ELEVATION  
1/4"=1'-0" 0 2' 4'



6 BUS SHELTER FRONT ELEVATION  
1/4"=1'-0" 0 2' 4'



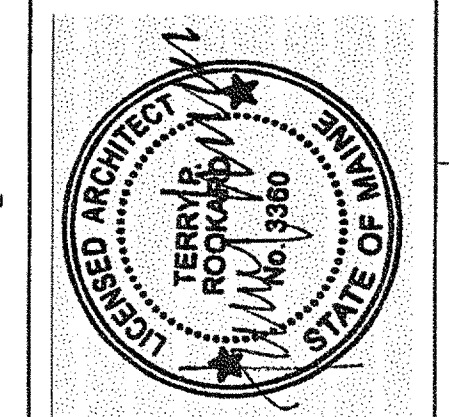
5 BUS SHELTER SECTION



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

TRUE NORTH  
BUS SHELTER ORIENTATION  
REFER TO SITE PLAN  
SHEET 11-24

|                              |      |
|------------------------------|------|
| STATE OF MAINE               |      |
| DEPARTMENT OF TRANSPORTATION |      |
| FED PIN NO:                  | DATE |
| PIN NO: 16123.50             |      |



|                   |             |
|-------------------|-------------|
| SIGNATURE         | DATE        |
| TERRY P. ROOKARD  | MAY 1, 2009 |
| ARCH. LIN. NUMBER |             |
| 3360              |             |

| PROJECT INFORMATION     |
|-------------------------|
| PROGRAM                 |
| PROJECT MANAGER         |
| DESIGNER                |
| CONSULTANT              |
| PROJECT RESIDENT        |
| CONTRACTOR              |
| PROJECT COMPLETION DATE |

|   |             |
|---|-------------|
| MAINE DEPARTMENT OF TRANSPORTATION<br>ACADIA GATEWAY FACILITY<br>BUS MAINTENANCE FACILITY | BUS SHELTER |
|---|-------------|

SHEET NUMBER

A2.06  
OF

**AECOM USA, Inc.**  
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**AECOM**

www.aecom.com

**Allied Engineering**

Allied Project No: 07010

Cad File: A2.06.dwg

**160 Veranda Street**  
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**F:** 207.633.2255  
**Web:** [www.meritmaine.com](http://www.meritmaine.com)

OF



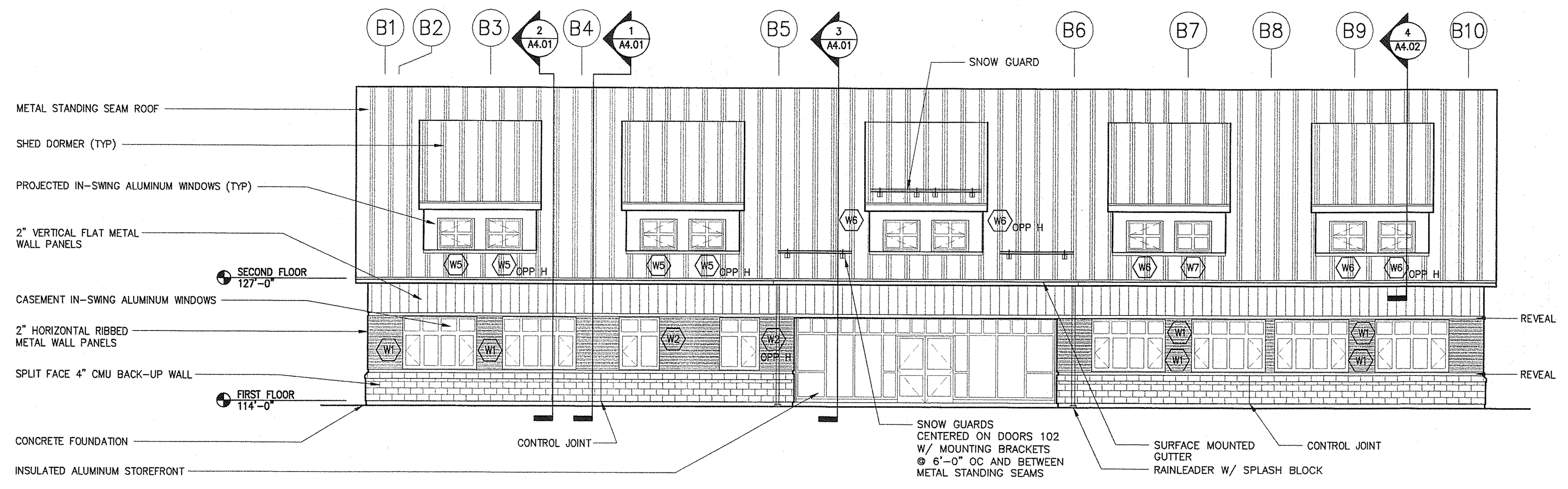
Username: -

Division: -

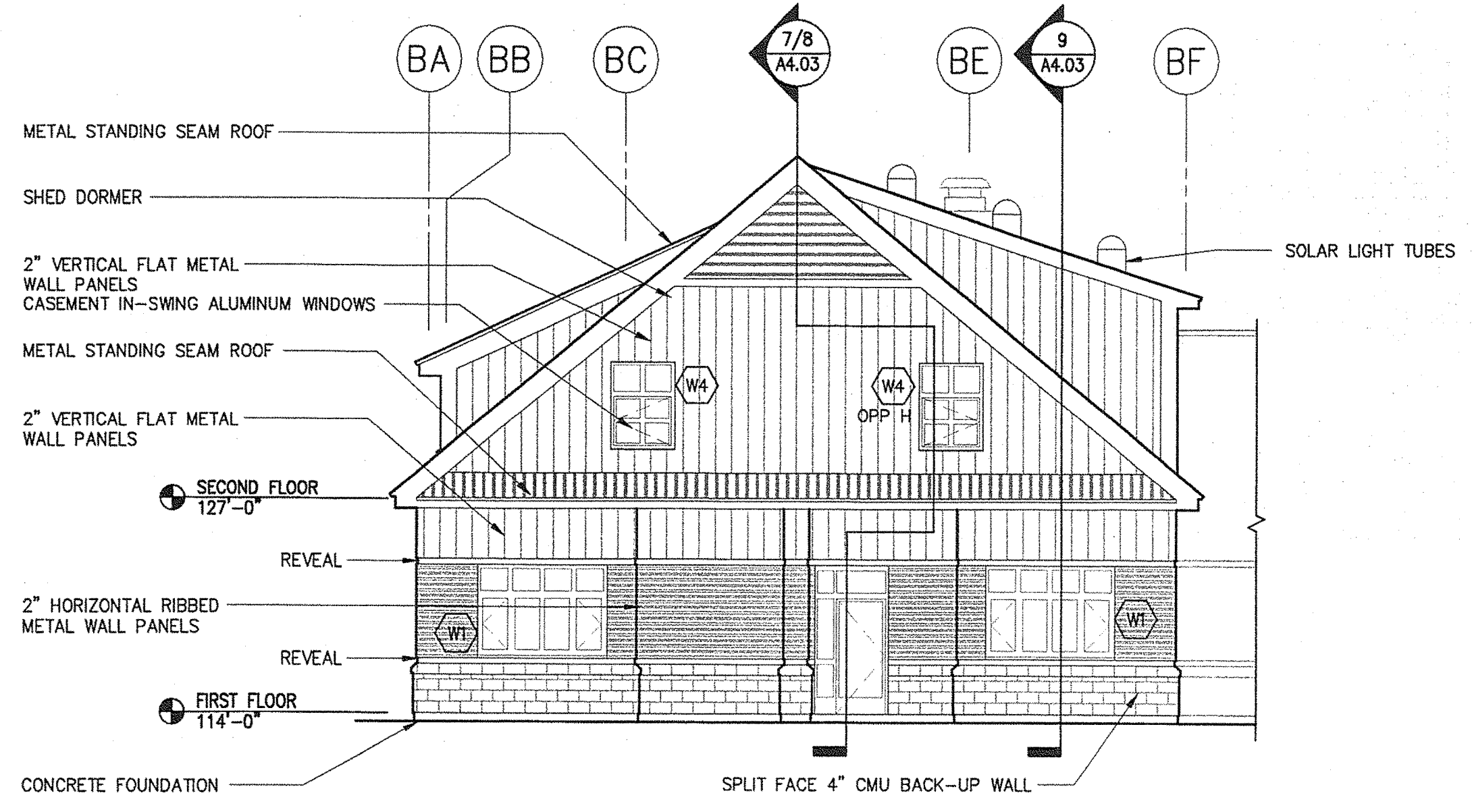
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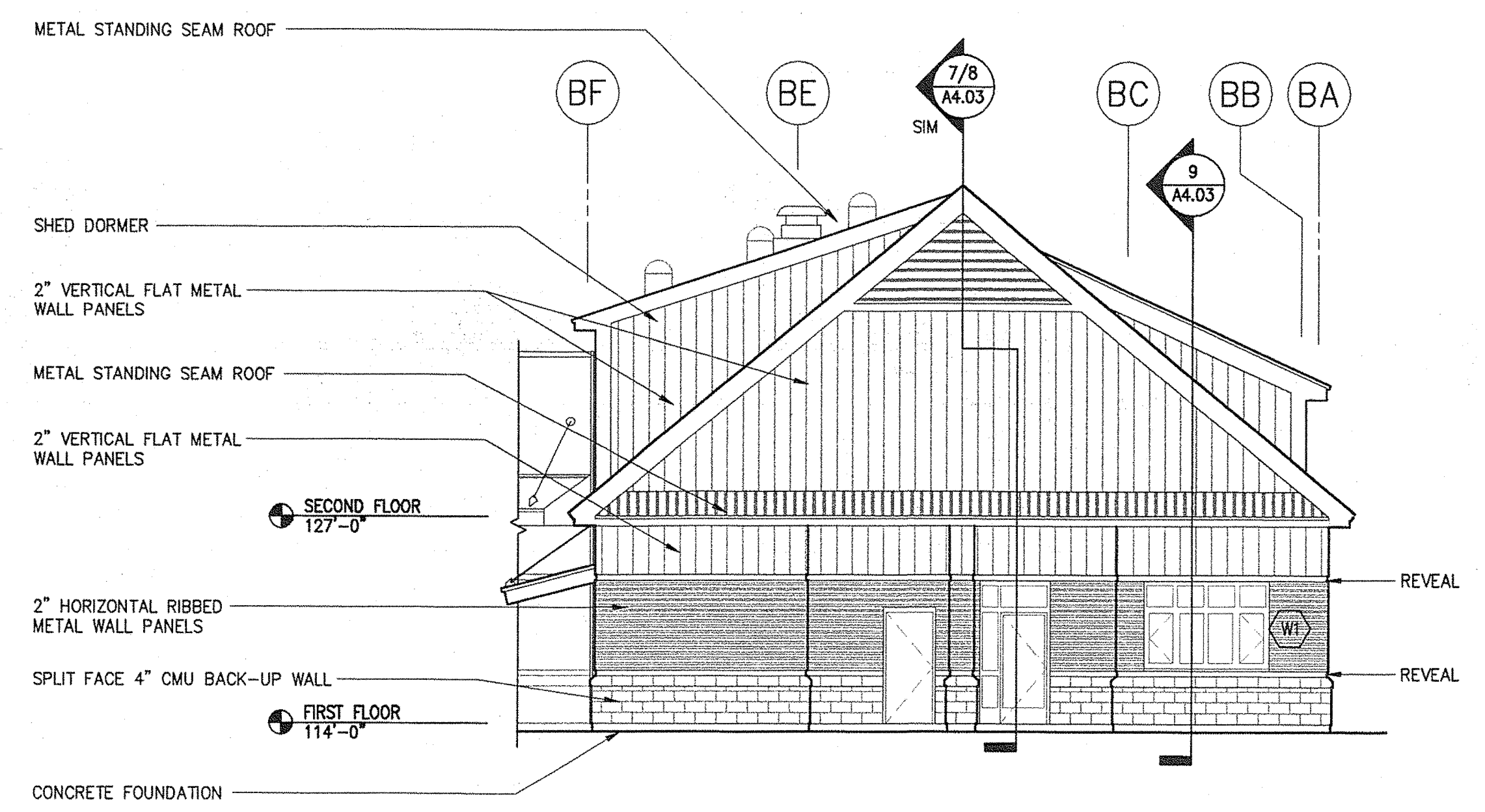
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1 SOUTH EAST ELEVATION (ADMIN. BLDG.)  
1/8"=1'-0"



2 NORTHEAST ELEVATION (ADMIN. BLDG.)  
1/8"=1'-0"



3 SOUTHWEST ELEVATION (ADMIN. BLDG.)  
1/8"=1'-0"

EXTERIOR ELEVATION NOTE:  
EXTERIOR ELEVATIONS ARE SCHEMATIC AND MAY BE IN CONFLICT WITH OTHER DRAWINGS.  
REFER TO PLANS, WALL SECTIONS AND DETAILS FOR ACCURATE DESIGN AND DIMENSIONS.

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F: 207.774.1235  
Web: www.alliedeng.com  
Allied Project No: 07010  
Cad File: A3.01.dwg

|   |  |
|---|--|
| STATE OF MAINE<br>DEPARTMENT OF TRANSPORTATION  | DATE                                   |
|   | FED PIN NO:<br>PIN NO: 16123.50        |
|   |  |
| PROJECT INFORMATION   | SIGNATURE<br>TERRY P. ROOKARD          |
|   | ARCH. LIN. NUMBER<br>3360              |
|   | DATE<br>MAY 1, 2009                    |
|   | PROGRAM<br>WPP                         |
|   | PROJECT MANAGER<br>TV                  |
| MAINE DEPARTMENT OF TRANSPORTATION<br>ACADIA GATEWAY FACILITY<br>BUS MAINTENANCE FACILITY | DESIGNER<br>ALLIED ENGINEERING         |
|   | CONSULTANT<br>ALLIED ENGINEERING       |
|   | PROJECT RESIDENT<br>ALLIED ENGINEERING |
|   | CONTRACTOR<br>ALLIED ENGINEERING       |
|   | PROJECT COMPLETION DATE                |
| EXTERIOR ELEVATIONS I<br>ADMINISTRATION BUILDING  |  |
| SHEET NUMBER<br>A3.01<br>OF   |  |



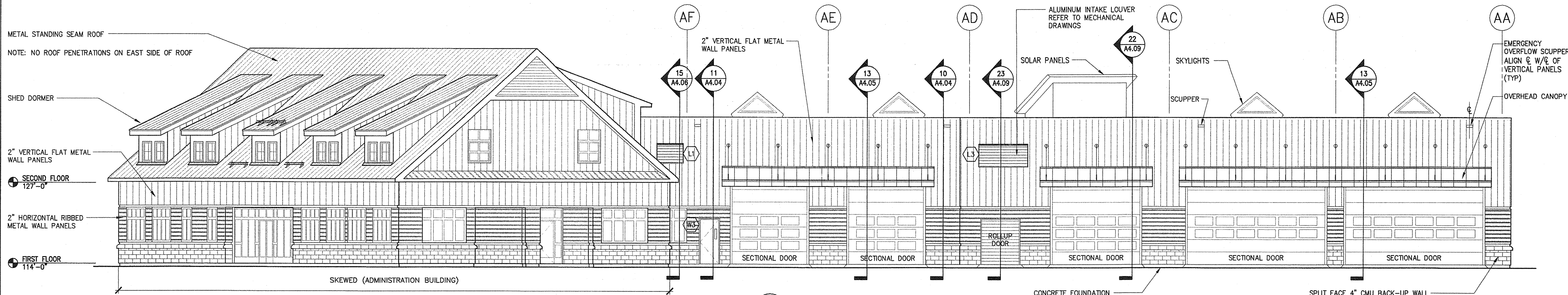
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Division: -

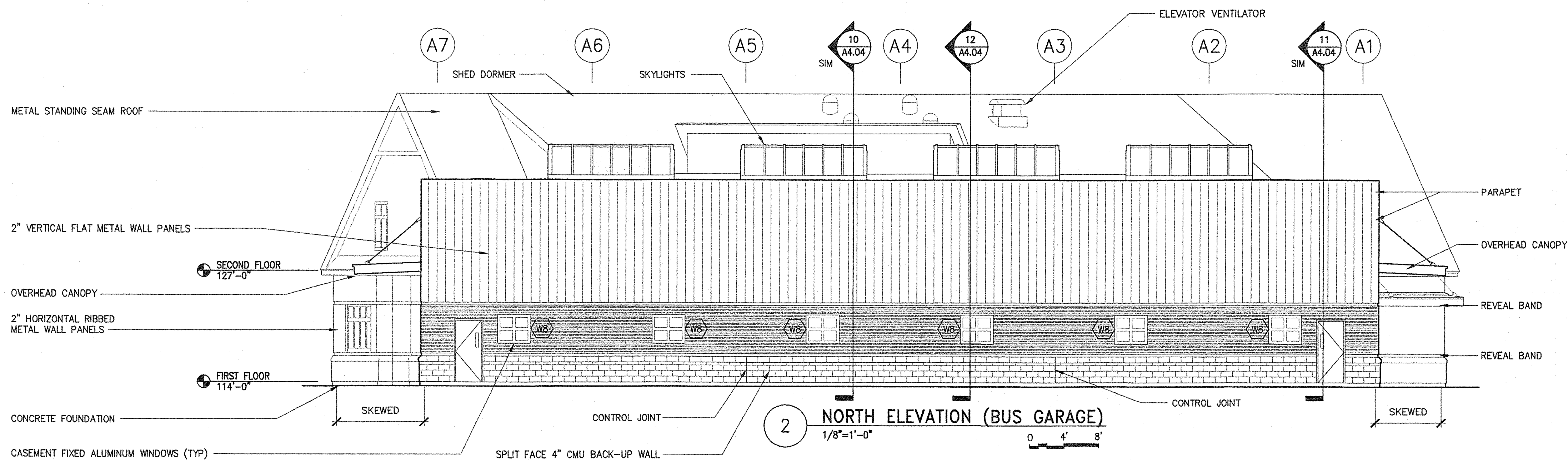
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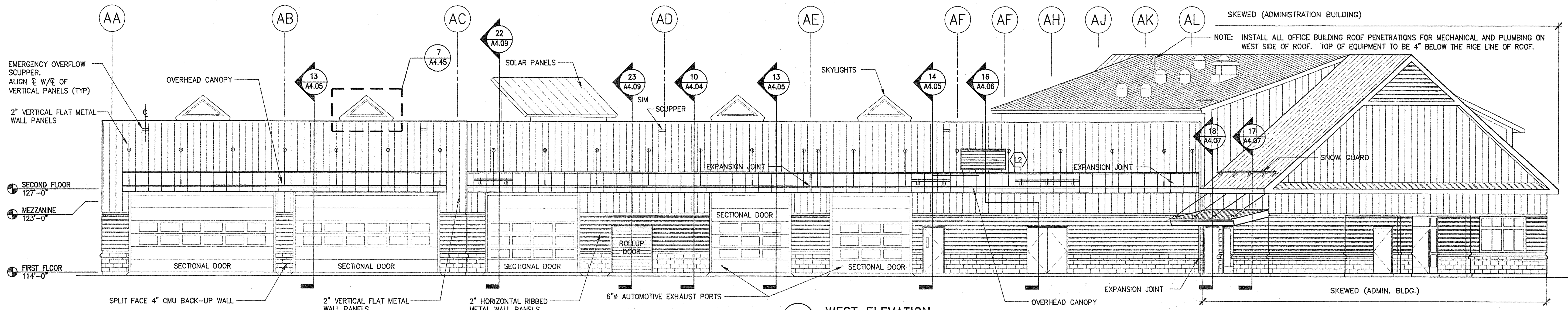
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1 EAST ELEVATION  
1/8"=1'-0"



2 NORTH ELEVATION (BUS GARAGE)  
1/8"=1'-0"



3 WEST ELEVATION  
1/8"=1'-0"

EXTERIOR ELEVATION NOTE:  
EXTERIOR ELEVATIONS ARE SCHEMATIC AND MAY BE IN CONFLICT WITH OTHER DRAWINGS.  
REFER TO PLANS, WALL SECTIONS AND DETAILS FOR ACCURATE DESIGN AND DIMENSIONS.

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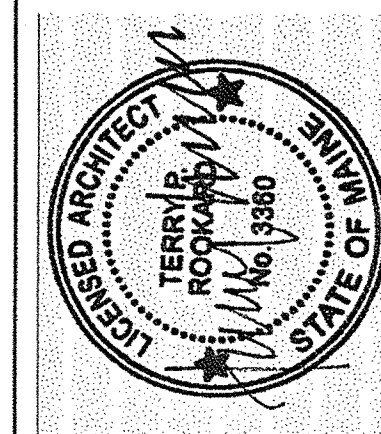
MAINE DEPARTMENT OF TRANSPORTATION  
ACADIA GATEWAY FACILITY  
BUS MAINTENANCE FACILITY  
EXTERIOR ELEVATIONS II  
GARAGE

SHEET NUMBER A

A3.02

OF

|  |  |                  |
|--|--|------------------|
| STATE OF MAINE<br>DEPARTMENT OF TRANSPORTATION |  | DATE             |
| FED PIN NO:                                    |  | PIN NO: 16123.50 |



|                               |  |                     |
|-------------------------------|--|---------------------|
| SIGNATURE<br>TERRY P. ROOKARD |  | DATE<br>MAY 1, 2009 |
| ARCH. LIN. NUMBER<br>3360     |  |                     |

| PROJECT INFORMATION | PROGRAM | PROJECT MANAGER | DESIGNER | CONSULTANT         | PROJECT RESIDENT | CONTRACTOR | PROJECT COMPLETION DATE |
|---------------------|---------|-----------------|----------|--------------------|------------------|------------|-------------------------|
|                     |         | WPF             | TV       | ALLIED ENGINEERING |                  |            |                         |



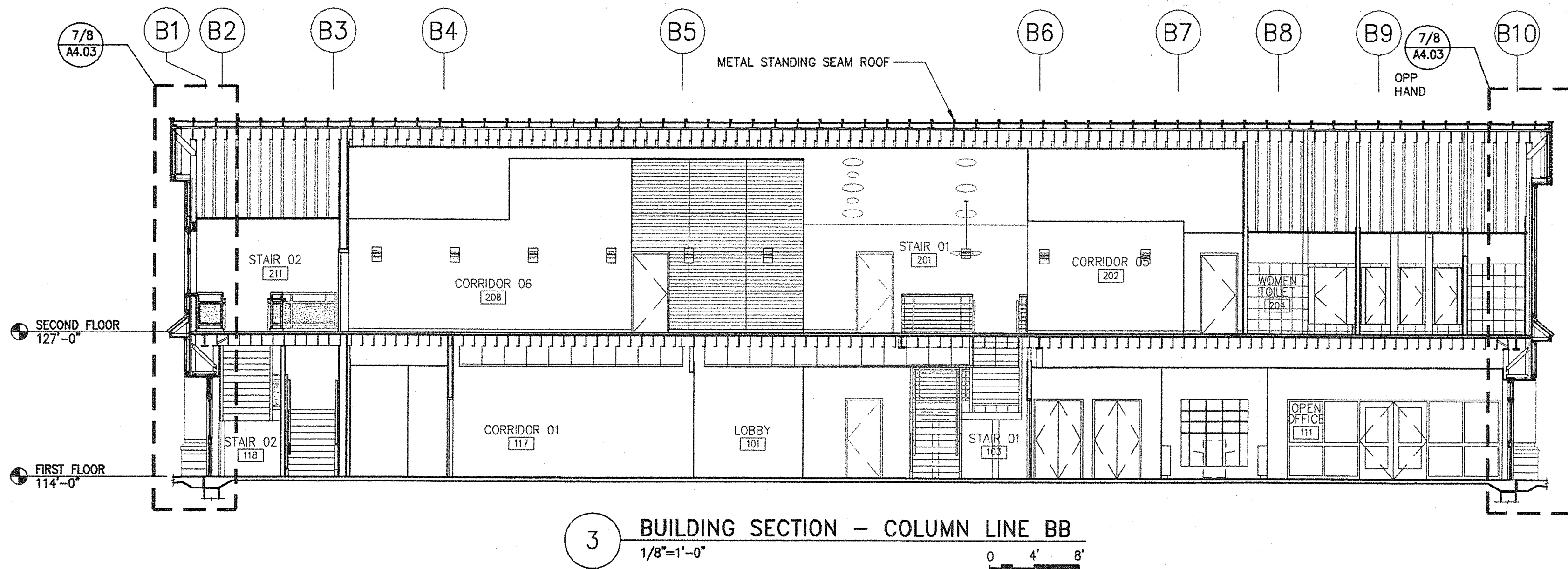
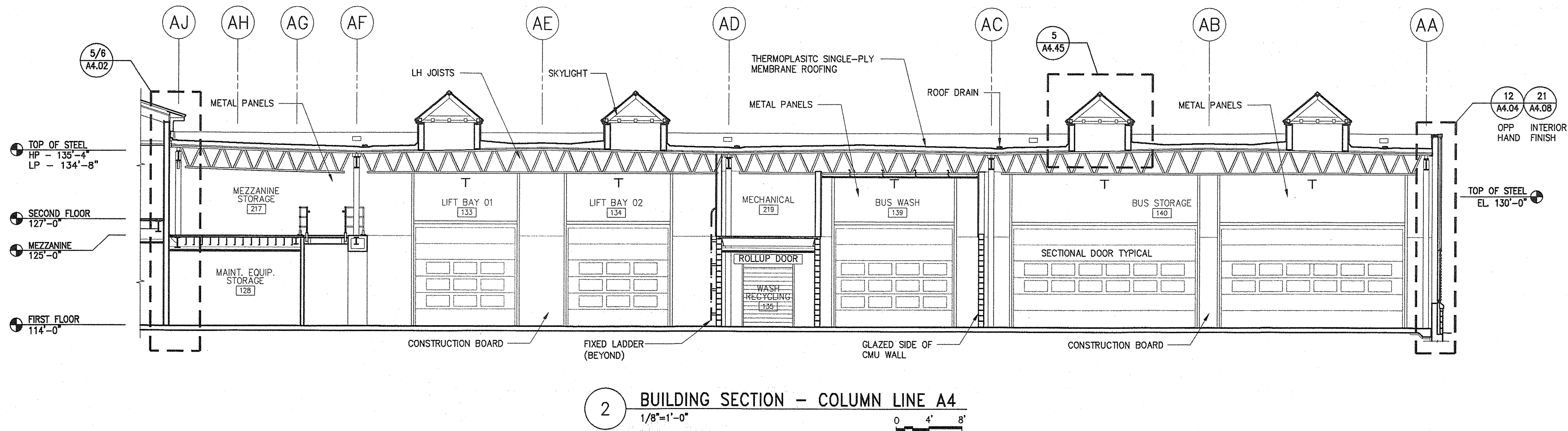
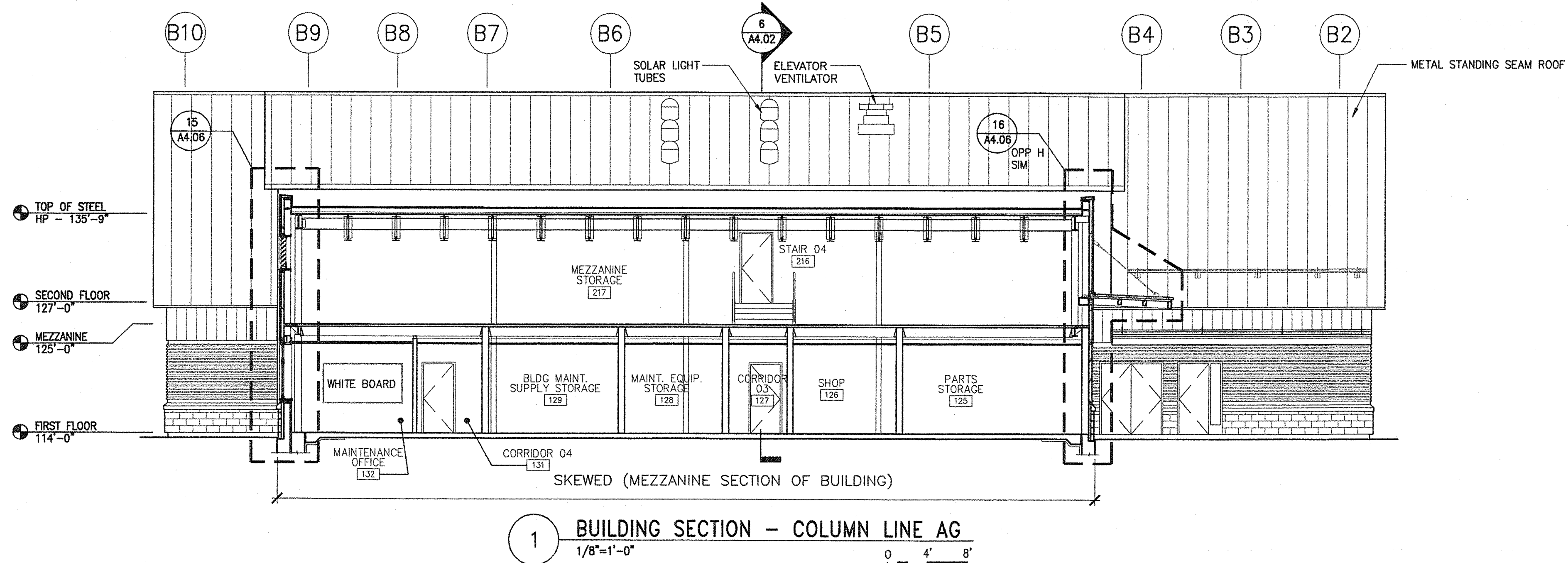
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BUILDING SECTION NOTE:  
BUILDING SECTIONS ARE SCHEMATIC AND MAY BE IN CONFLICT WITH OTHER DRAWINGS.  
REFER TO PLANS, WALL SECTIONS AND DETAILS FOR ACCURATE DESIGN AND DIMENSIONS.

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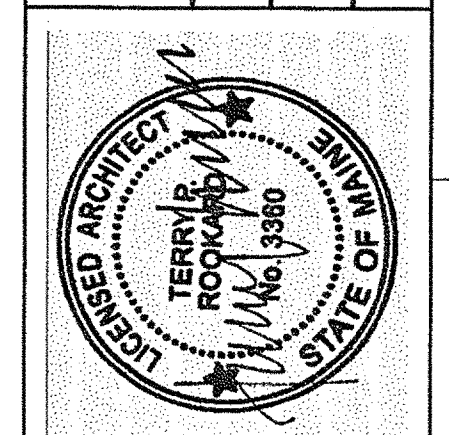
Allied Engineering

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Portland, Maine 04103  
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F: 207.633.1101  
Web: www.alliedeng.com

Allied Project No: 07010

Cad File: A3.03dwg

|                              |          |
|------------------------------|----------|
| STATE OF MAINE               |          |
| DEPARTMENT OF TRANSPORTATION |          |
| DATE                         |          |
| FED PIN NO:                  |          |
| PIN NO:                      | 16123.50 |



|                   |  |
|-------------------|--|
| SIGNATURE         |  |
| TERRY P. ROOKARD  |  |
| ARCH. LIN. NUMBER |  |
| 3360              |  |
| DATE              |  |
| MAY 1, 2009       |  |

|                                    |  |
|------------------------------------|--|
| MAINE DEPARTMENT OF TRANSPORTATION |  |
| ACADIA GATEWAY FACILITY            |  |
| BUS MAINTENANCE FACILITY           |  |
| BUILDING SECTIONS I                |  |

SHEET NUMBER A

A3.03

OF



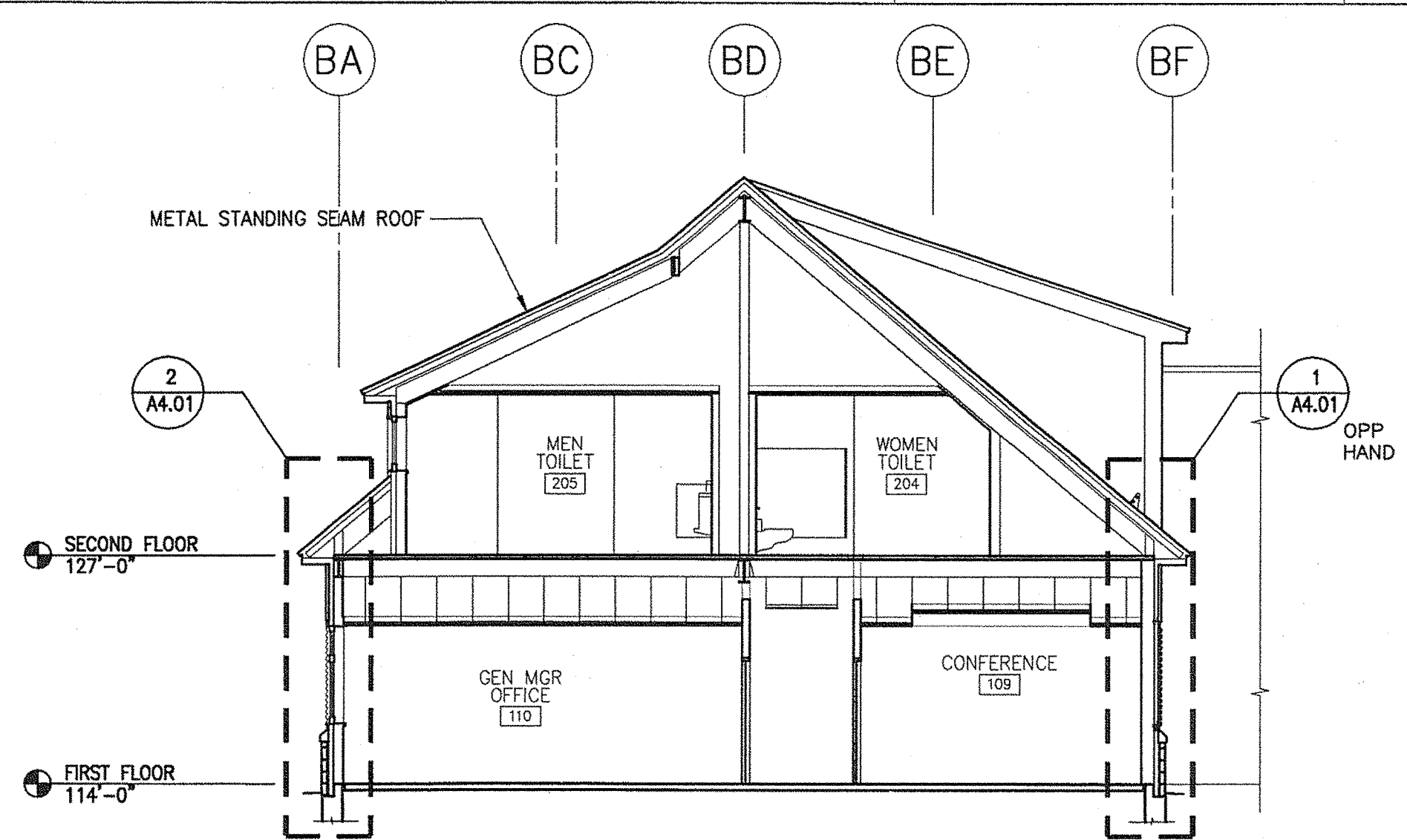
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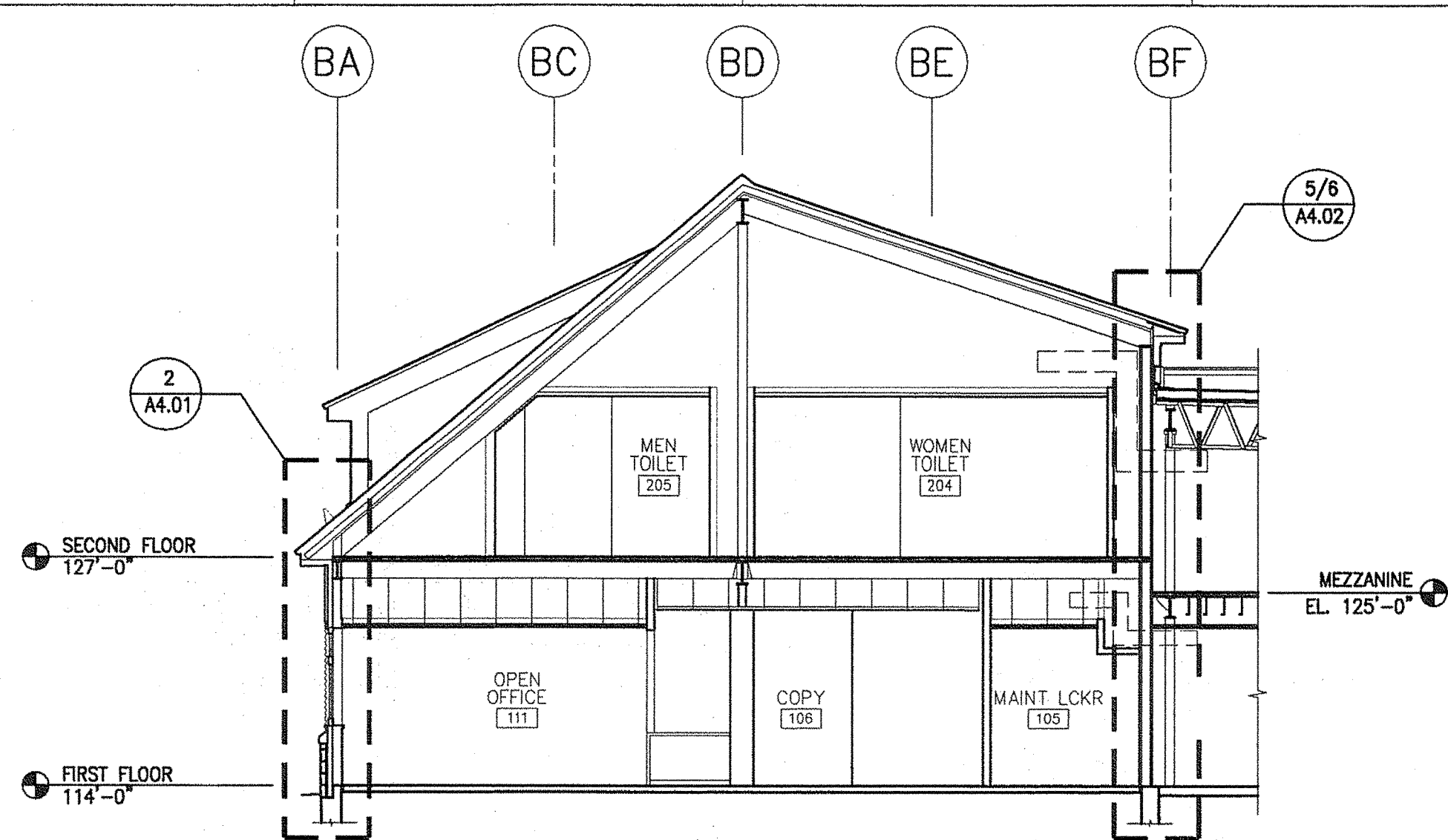
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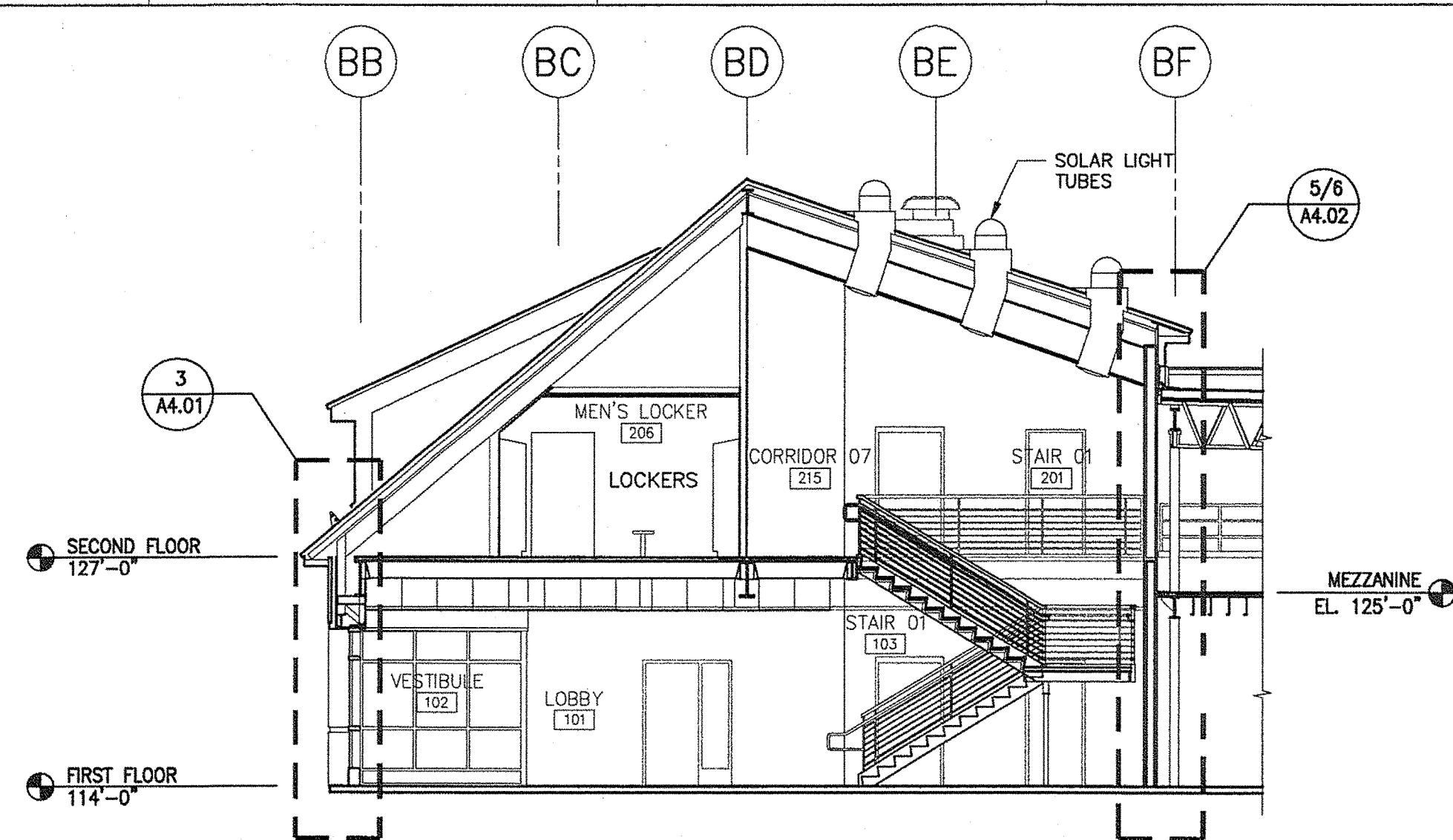
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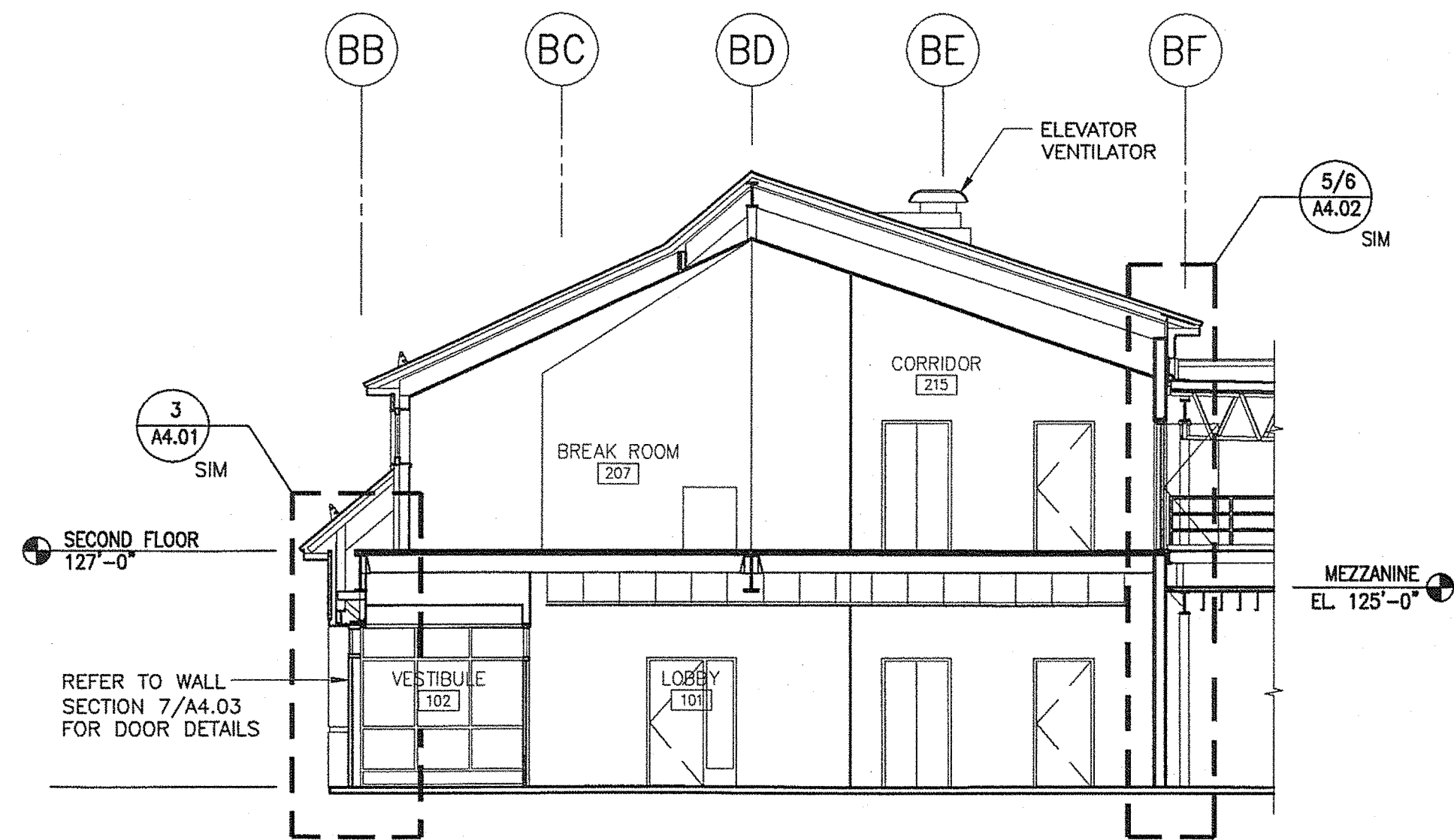
1 BUILDING SECTION - OFFICE / LAVATORIES  
1/8"=1'-0"



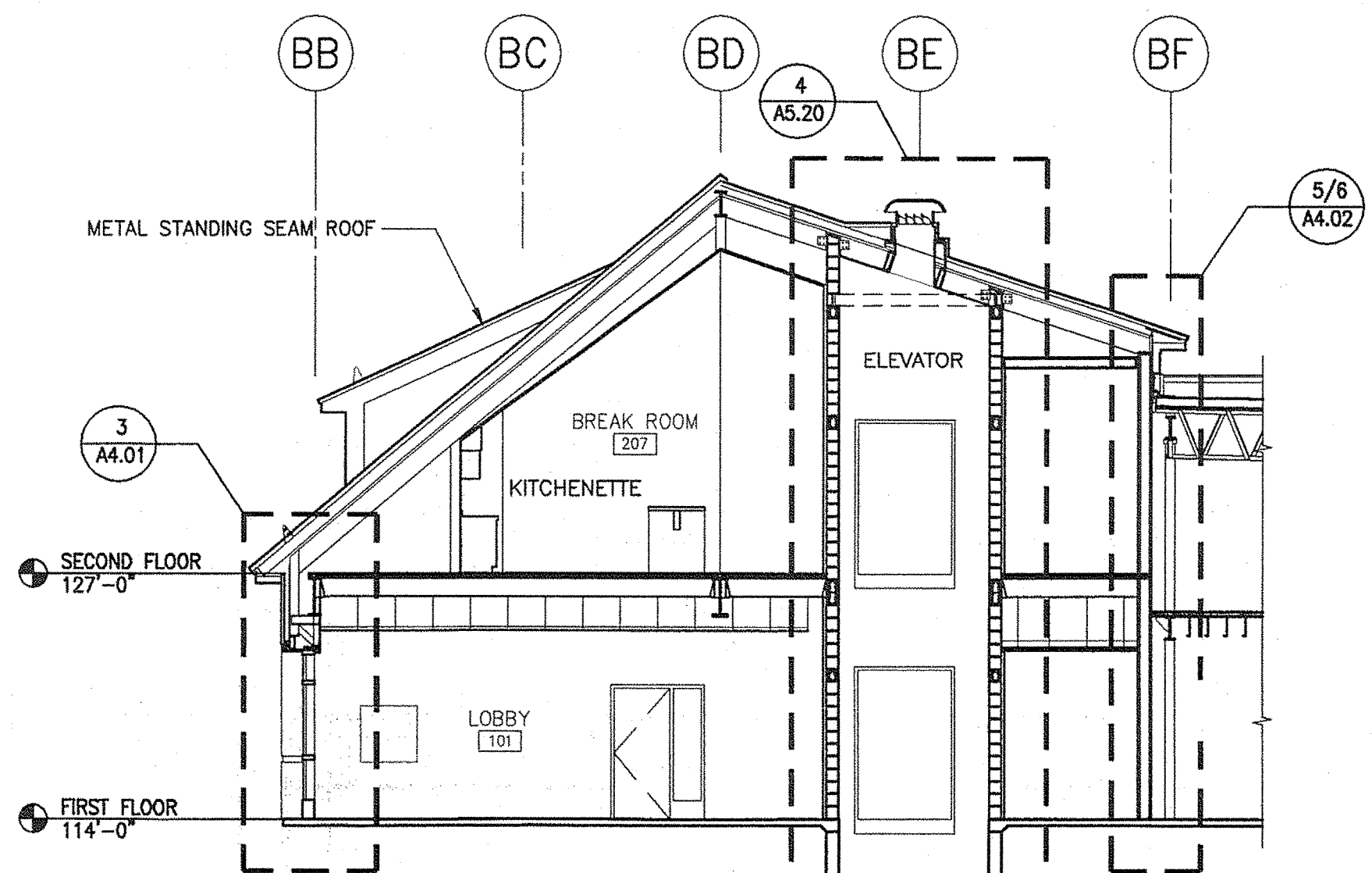
2 BUILDING SECTION - OFFICE / LAVATORIES  
1/8"=1'-0"



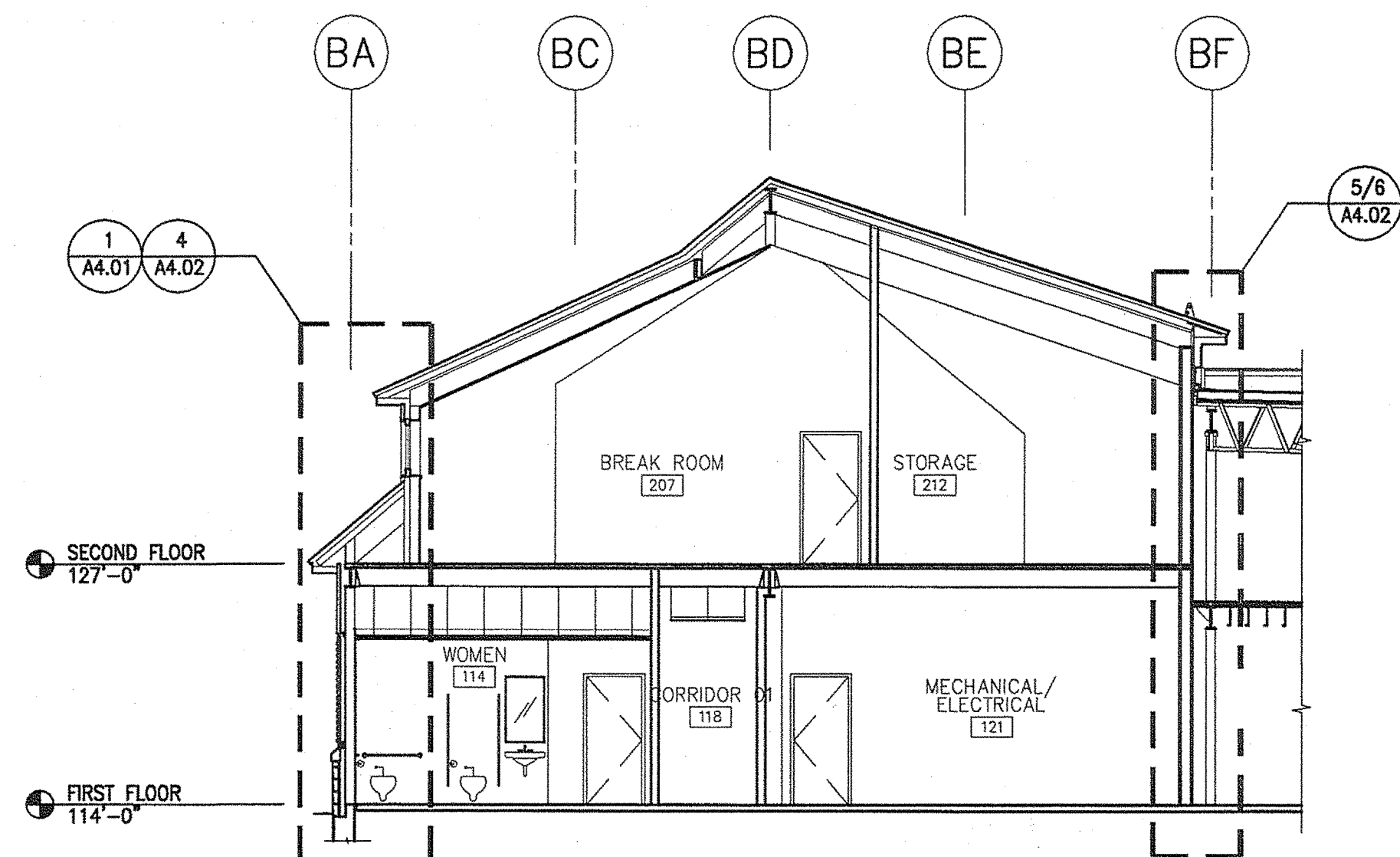
3 BUILDING SECTION - LOBBY AND STAIR  
1/8"=1'-0"



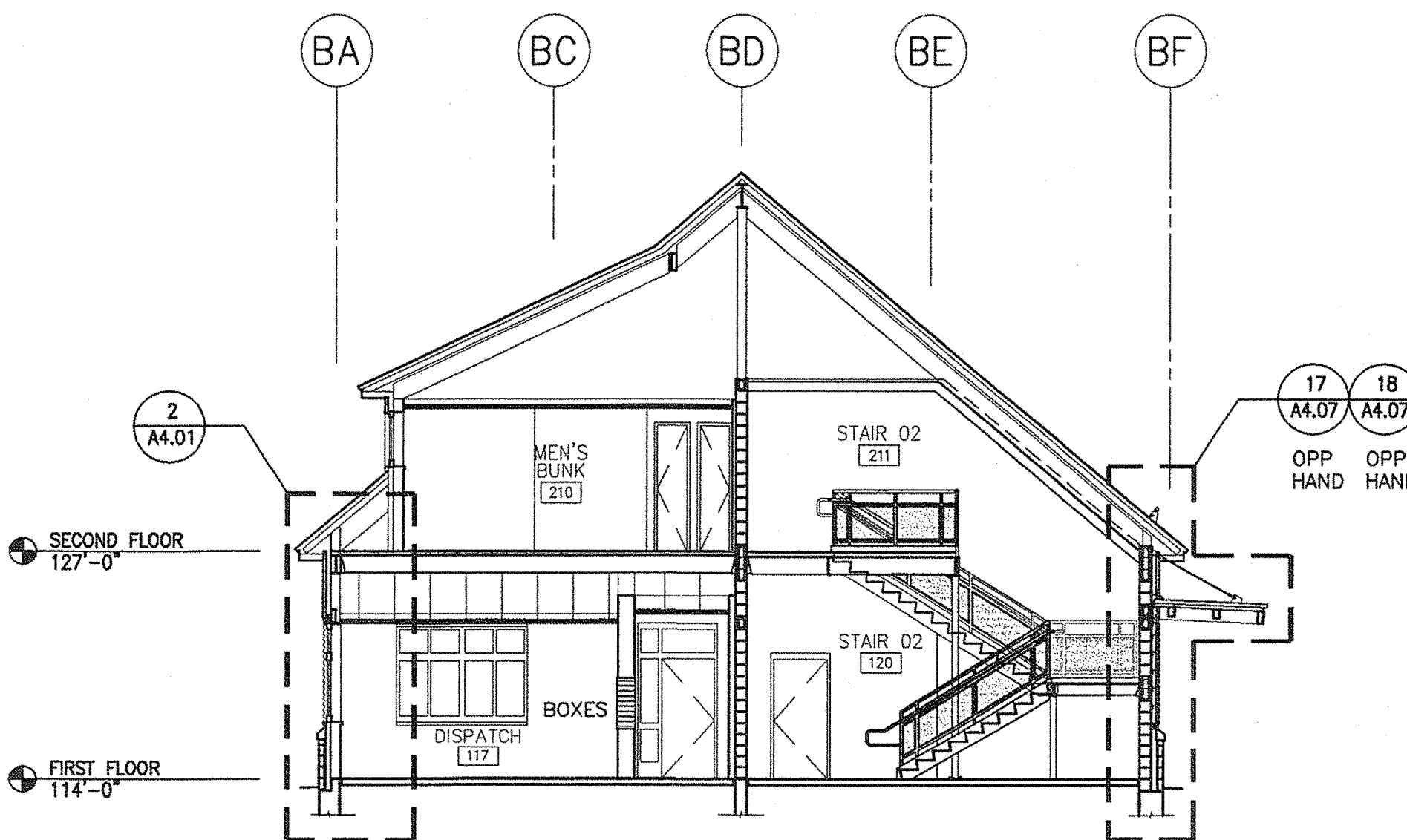
4 BUILDING SECTION - LOBBY / BREAK ROOM  
1/8"=1'-0"



5 BUILDING SECTION - ELEVATOR  
1/8"=1'-0"



6 BUILDING SECTION - TOILETS / BREAK ROOM  
1/8"=1'-0"



7 BUILDING SECTION - EMERGENCY STAIR / BUNK ROOMS  
1/8"=1'-0"

BUILDING SECTION NOTE:  
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MAINE DEPARTMENT OF TRANSPORTATION  
ACADIA GATEWAY FACILITY  
BUS MAINTENANCE FACILITY

PROJECT INFORMATION

PROGRAM PROJECT MANAGER DESIGNER CONSULTANT PROJECT RESIDENT CONTRACTOR PROJECT COMPLETION DATE

WPF TV ALLIED ENGINEERING - - -

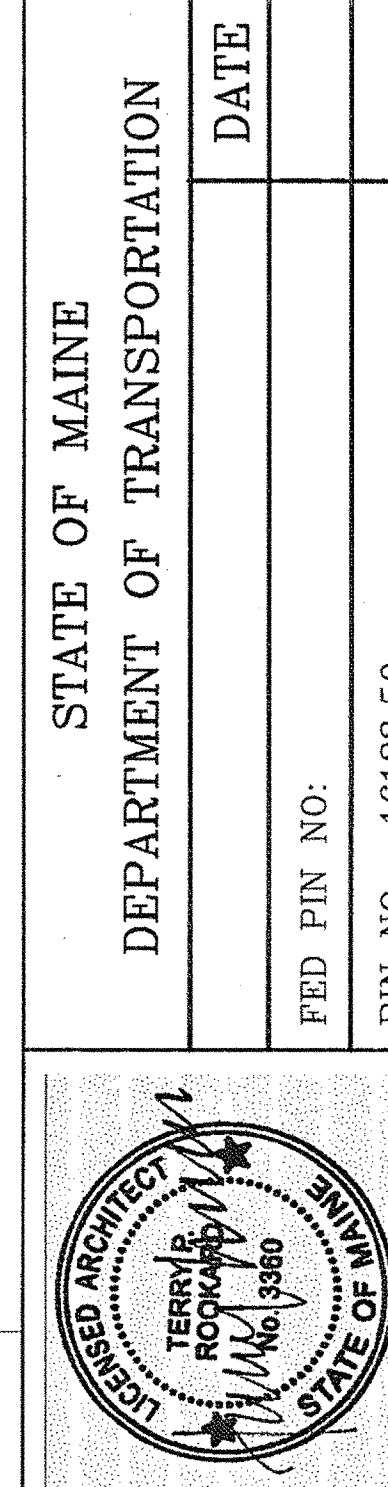
SIGNATURE TERRY P. ROOKARD ARCH. LIN. NUMBER 3360 DATE MAY 1, 2009

STATE OF MAINE  
DEPARTMENT OF TRANSPORTATION

DATE

FED PIN NO:

PIN NO: 16123.50



SHEET NUMBER A

A3.04

OF



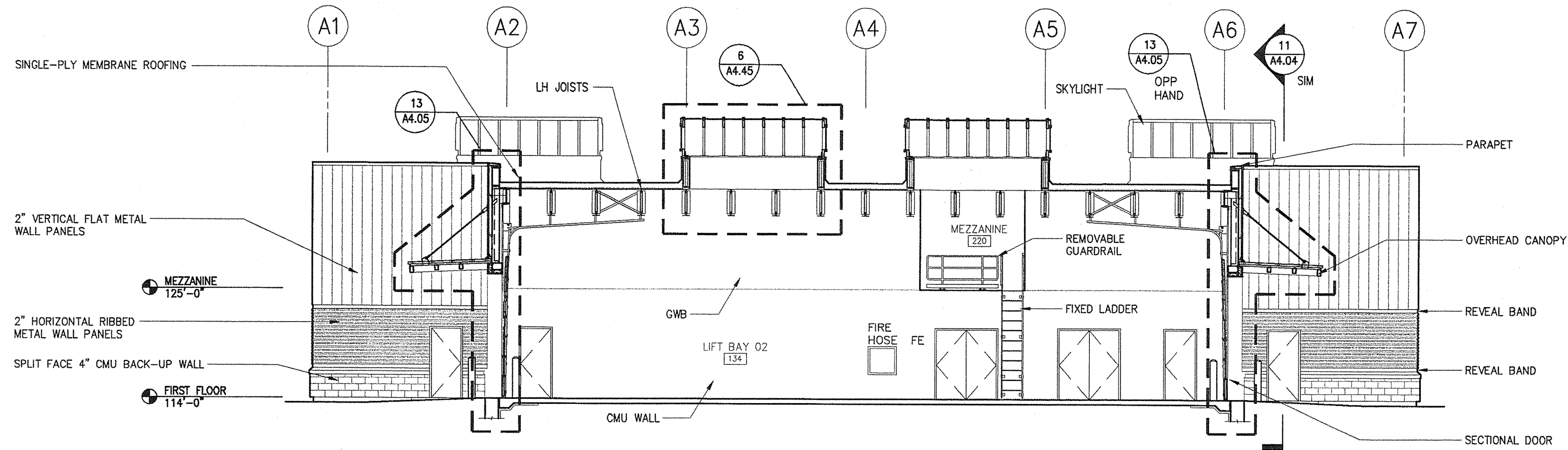
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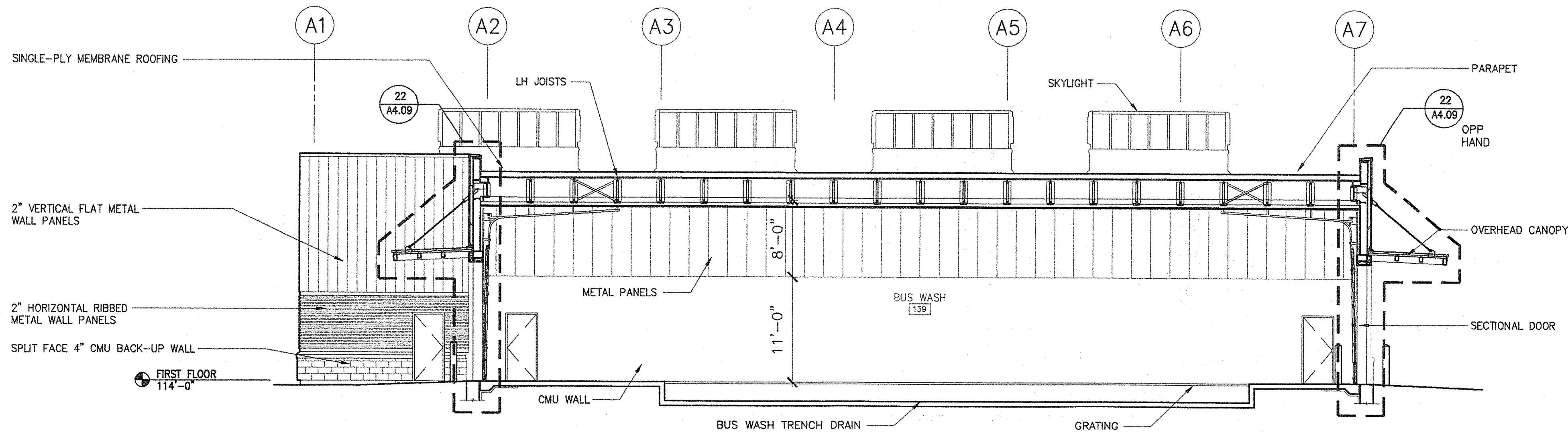
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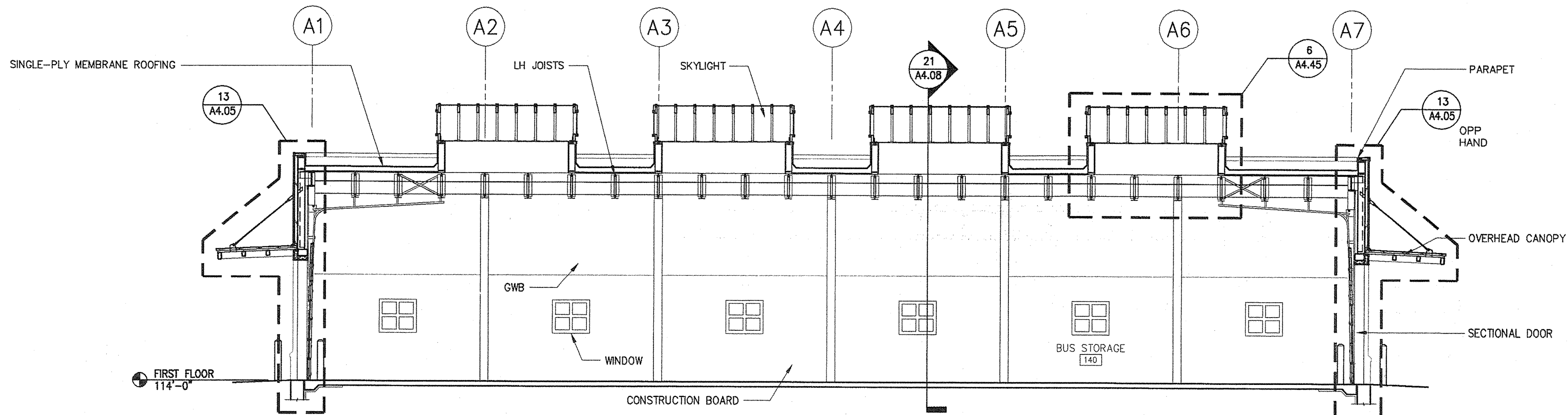
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1 BUILDING SECTION - LIFT BAYS  
1/8"=1'-0"



2 BUILDING SECTION - BUS WASH  
1/8"=1'-0"



3 BUILDING SECTION - BUS STORAGE  
1/8"=1'-0"

BUILDING SECTION NOTE:

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STATE OF MAINE  
DEPARTMENT OF TRANSPORTATION

DATE

FED PIN NO:

PIN NO: 16123-50



SIGNATURE  
TERRY P. ROOKARD

ARCH. LIN. NUMBER  
3360

DATE  
MAY 1, 2009

MAINE DEPARTMENT OF TRANSPORTATION  
ACADIA GATEWAY FACILITY  
BUS MAINTENANCE FACILITY

BUILDING SECTIONS III

SHEET NUMBER

A3.05

OF



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Division: -

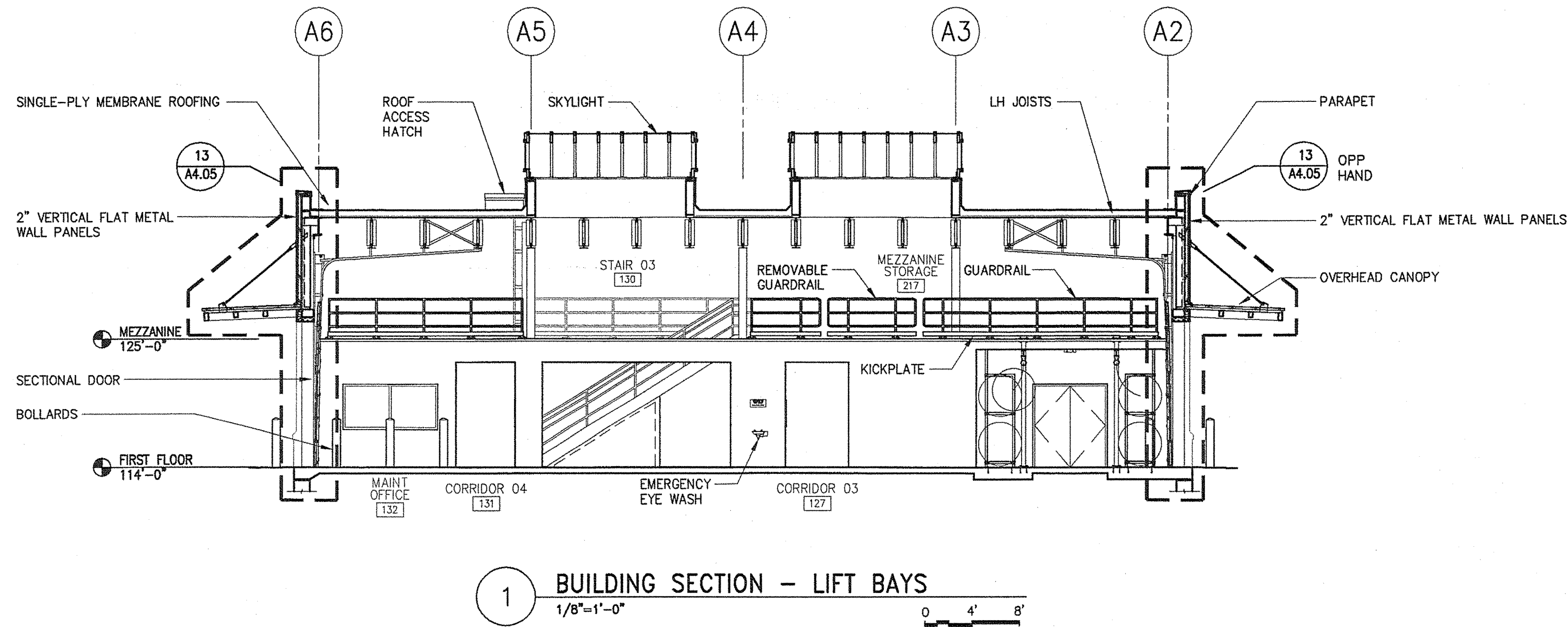
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BUILDING SECTION NOTE:

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MAINE DEPARTMENT OF TRANSPORTATION  
ACADIA GATEWAY FACILITY  
BUS MAINTENANCE FACILITY  
BUILDING SECTIONS IV

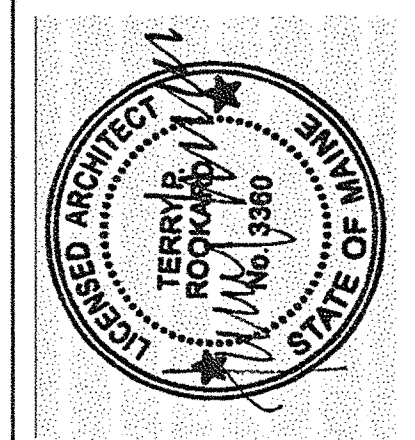
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OF

| PROJECT INFORMATION     |                    |
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| PROGRAM                 | -                  |
| PROJECT MANAGER         | WPF                |
| DESIGNER                | TV                 |
| CONSULTANT              | ALLIED ENGINEERING |
| PROJECT RESIDENT        | -                  |
| CONTRACTOR              | -                  |
| PROJECT COMPLETION DATE | -                  |

SIGNATURE  
TERRY P. ROOKARD  
ARCH. LIN. NUMBER  
3360  
DATE  
MAY 1, 2009



| STATE OF MAINE<br>DEPARTMENT OF TRANSPORTATION |          |
|--|----------|
| DATE   |          |
| FED PIN NO.                                    |          |
| PIN NO.  | 16123.50 |

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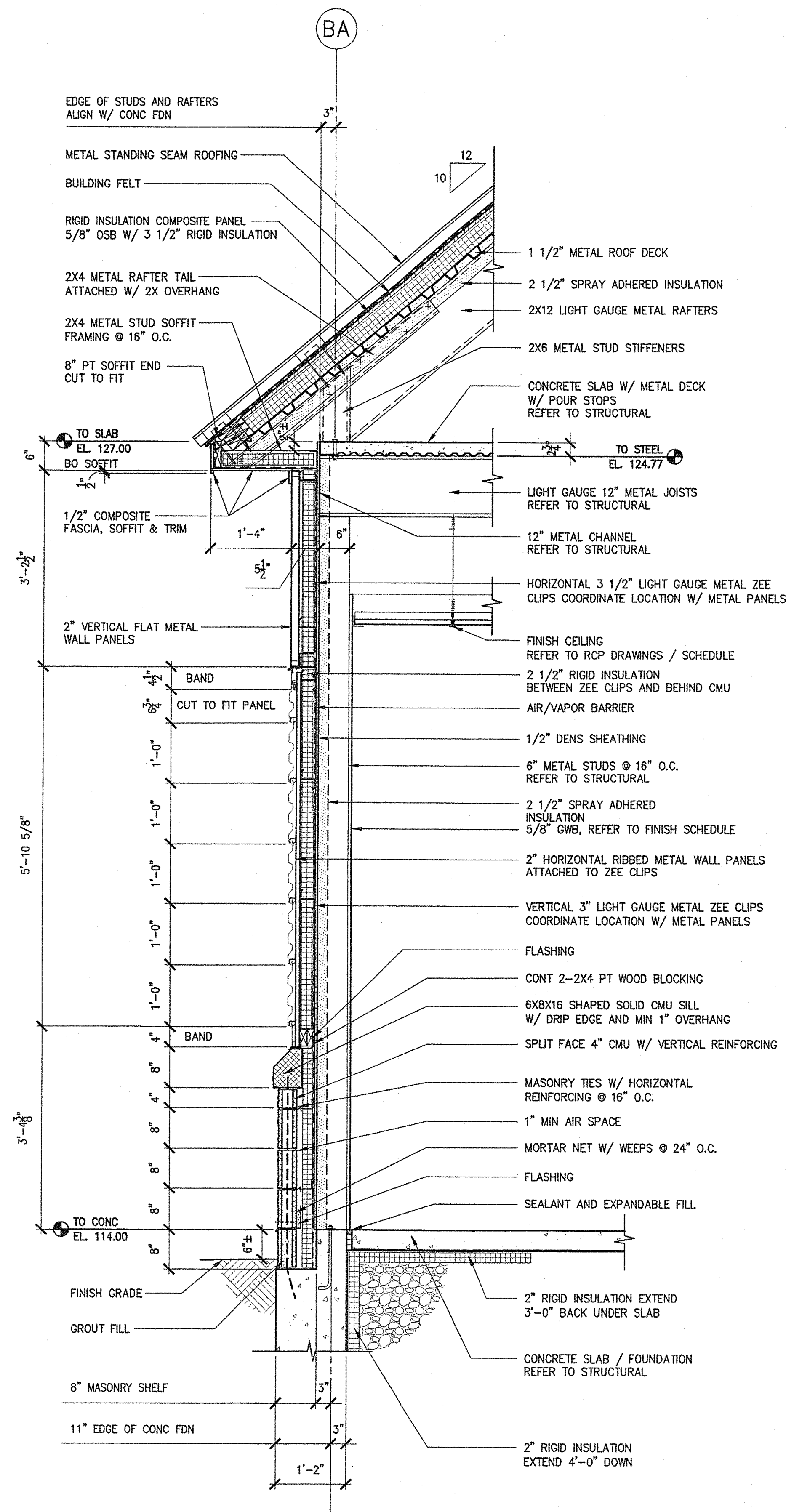
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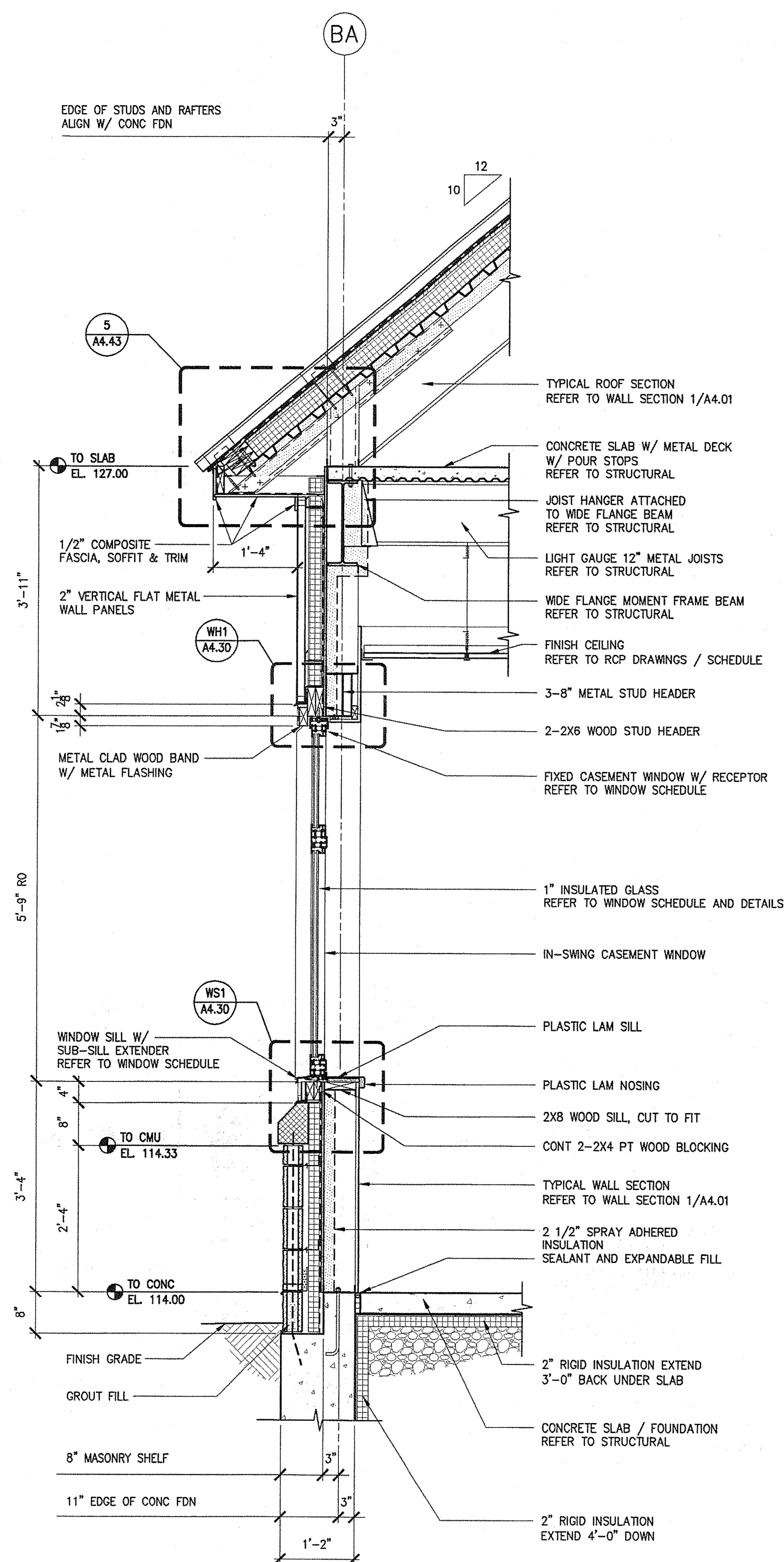
Allied Project No: 07010

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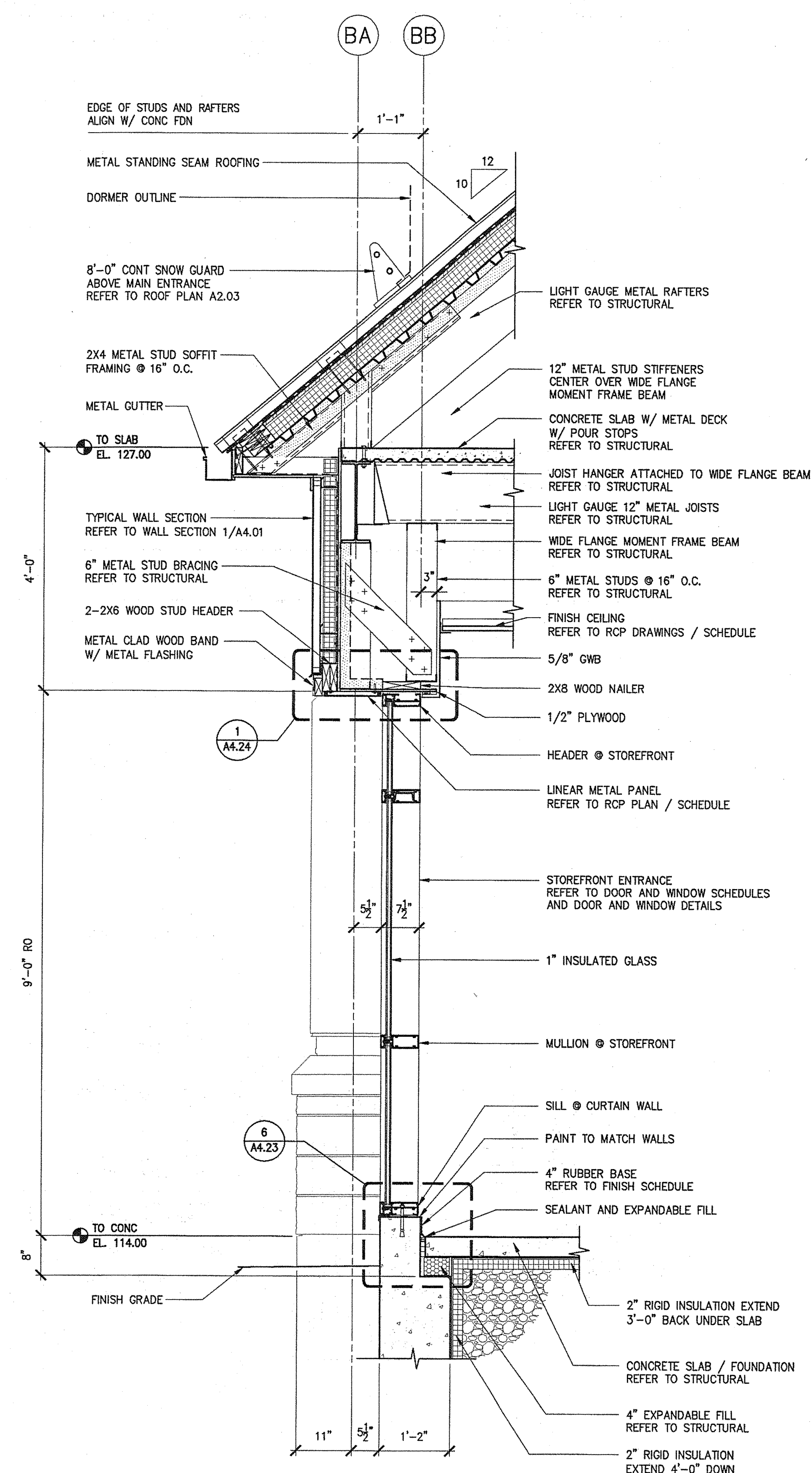




1 TYPICAL WALL SECTION AT ADMINISTRATION BUILDING  
3/4"=1'-0"

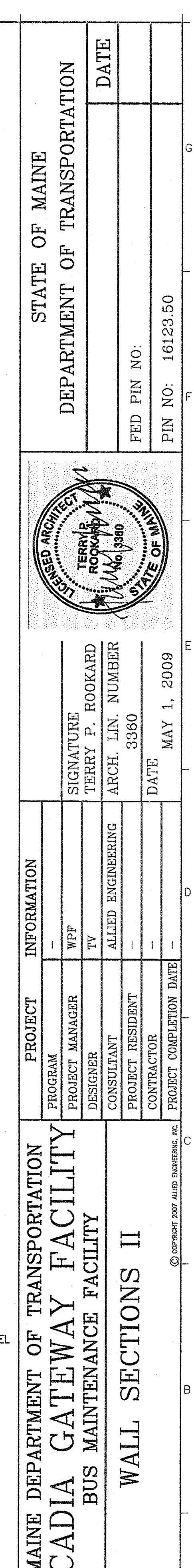
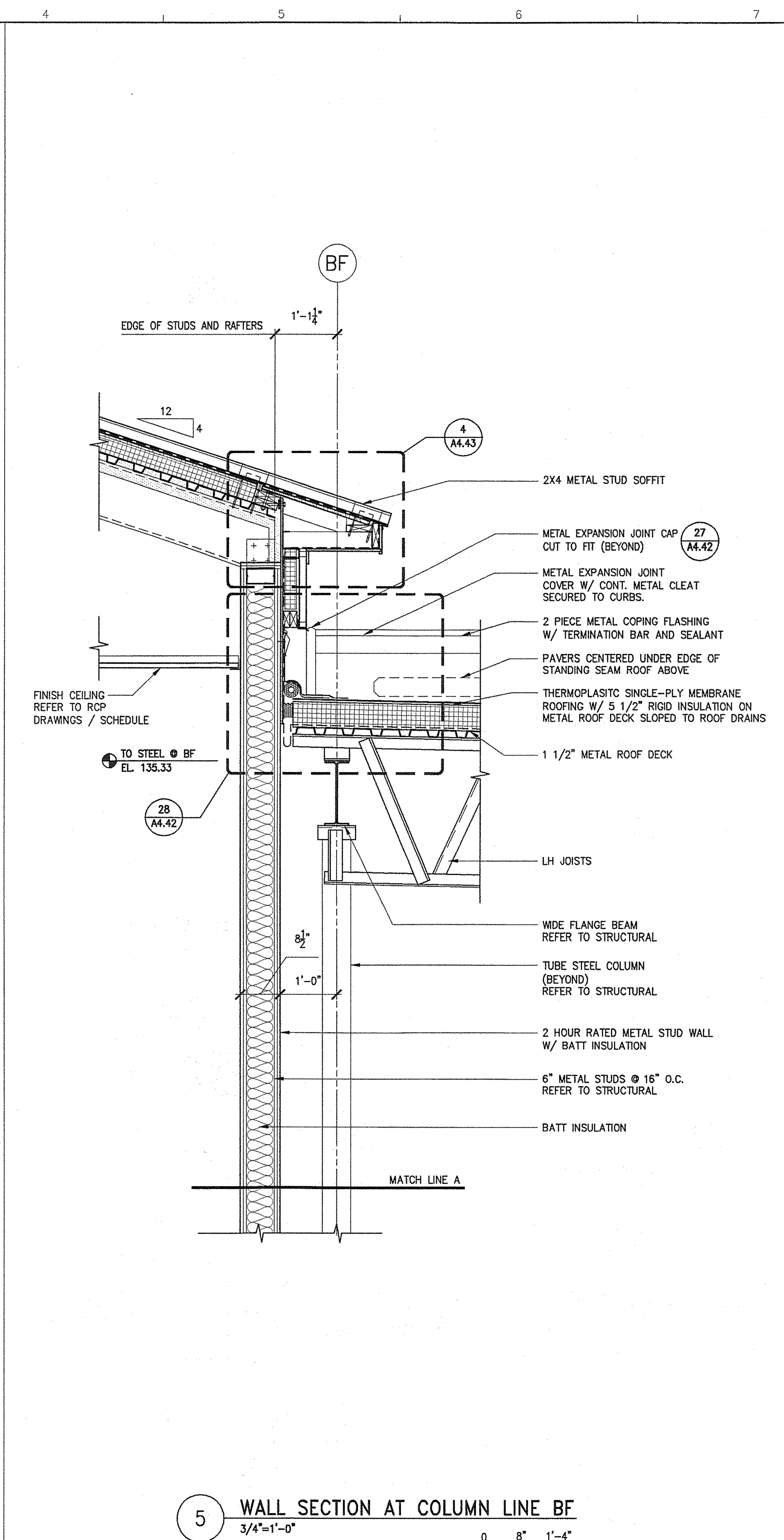


2 WALL SECTION AT WINDOW AT ADMINISTRATION BUILDING  
3/4"=1'-0"

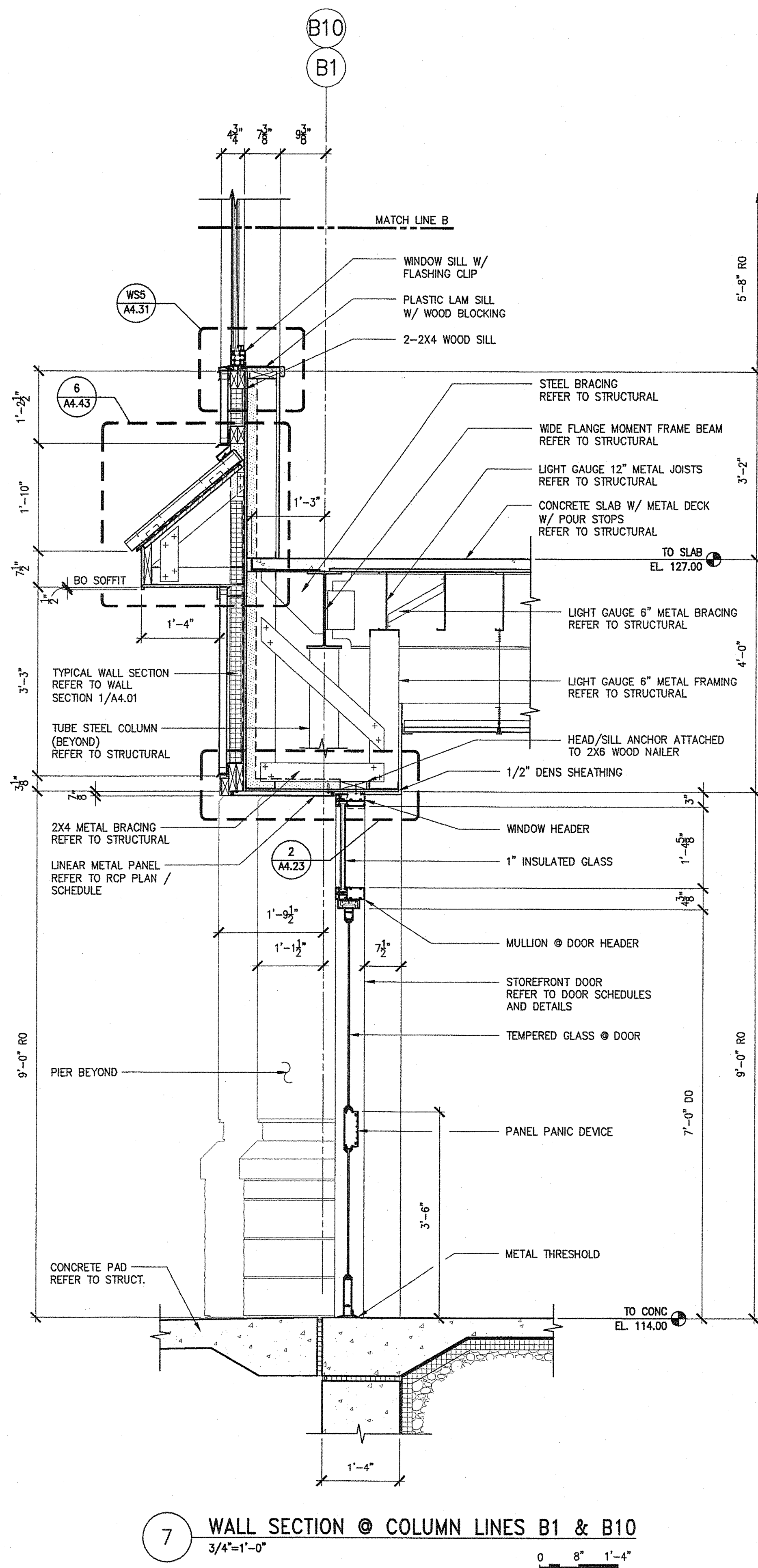


3 WALL SECTION AT ENTRANCE AT ADMINISTRATION BUILDING  
3/4"=1'-0"

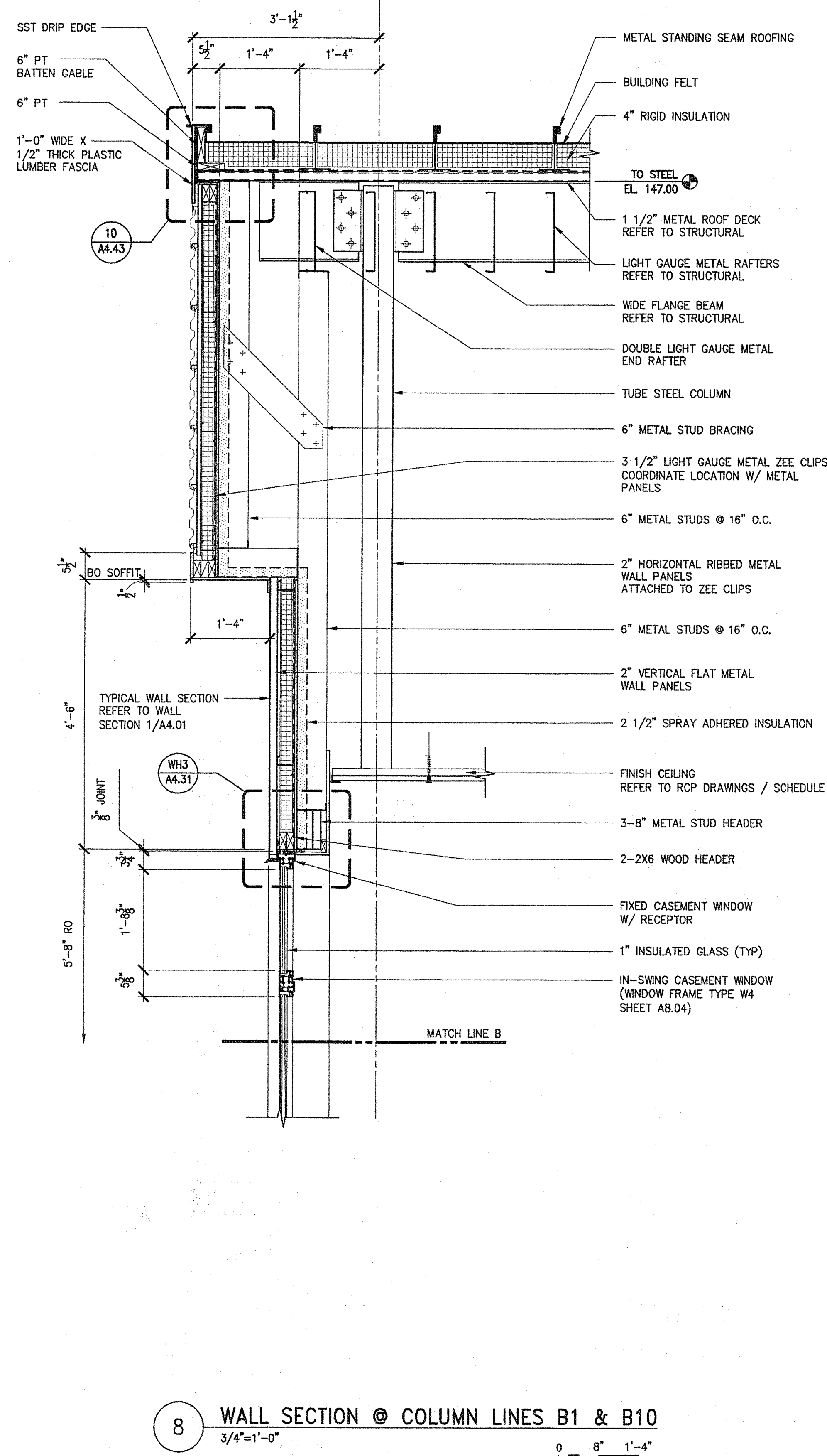




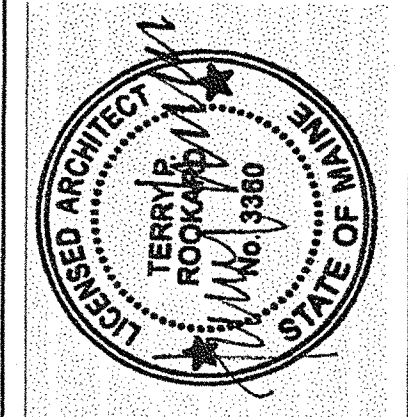
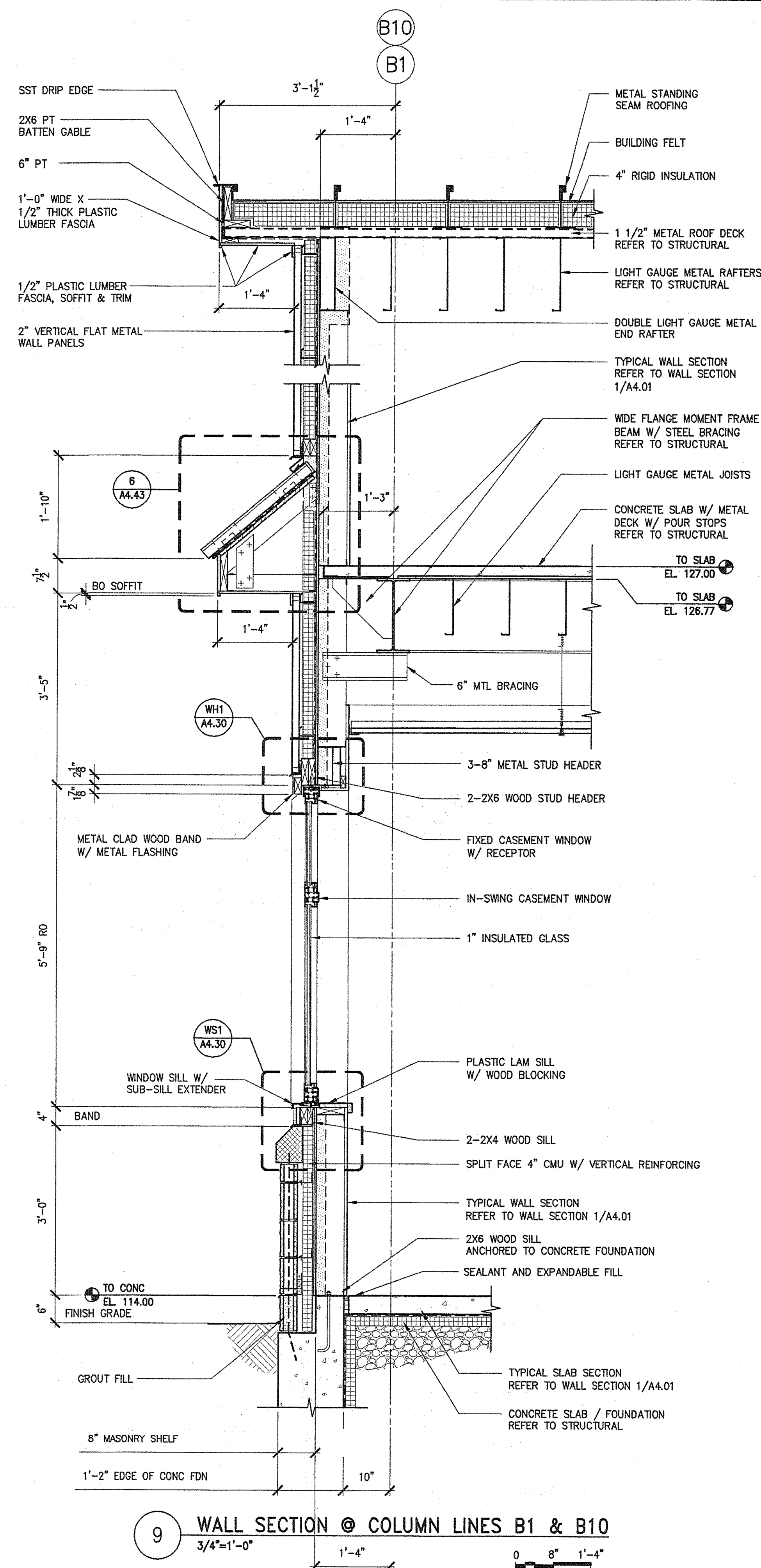




8 WALL SECTION @ COLUMN LINES B1 & B10  
3/4"=1'-0"



9 WALL SECTION @ COLUMN LINES B1 & B10  
3/4"=1'-0" 1'-4" 0 8" 1'-4"





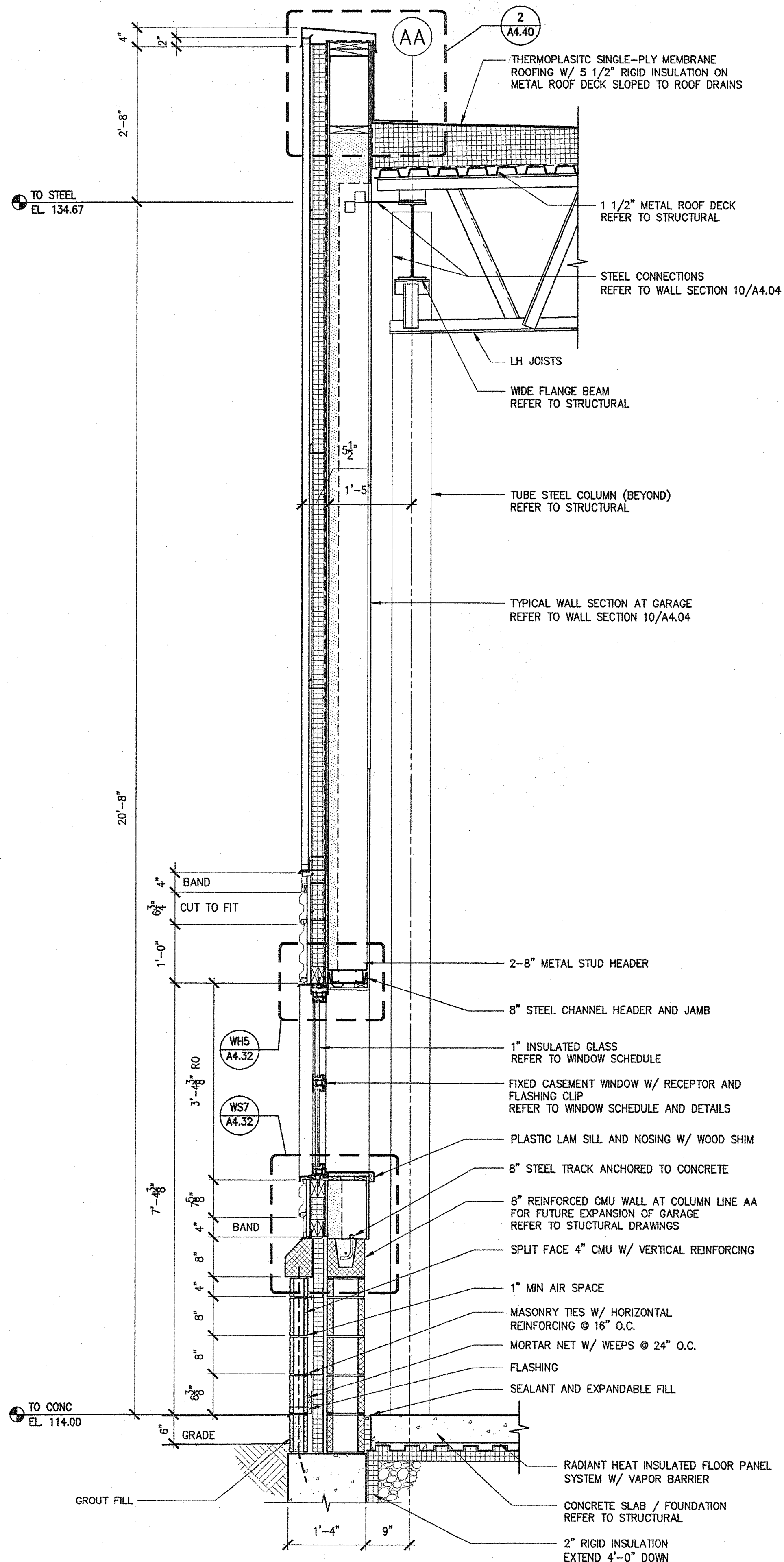
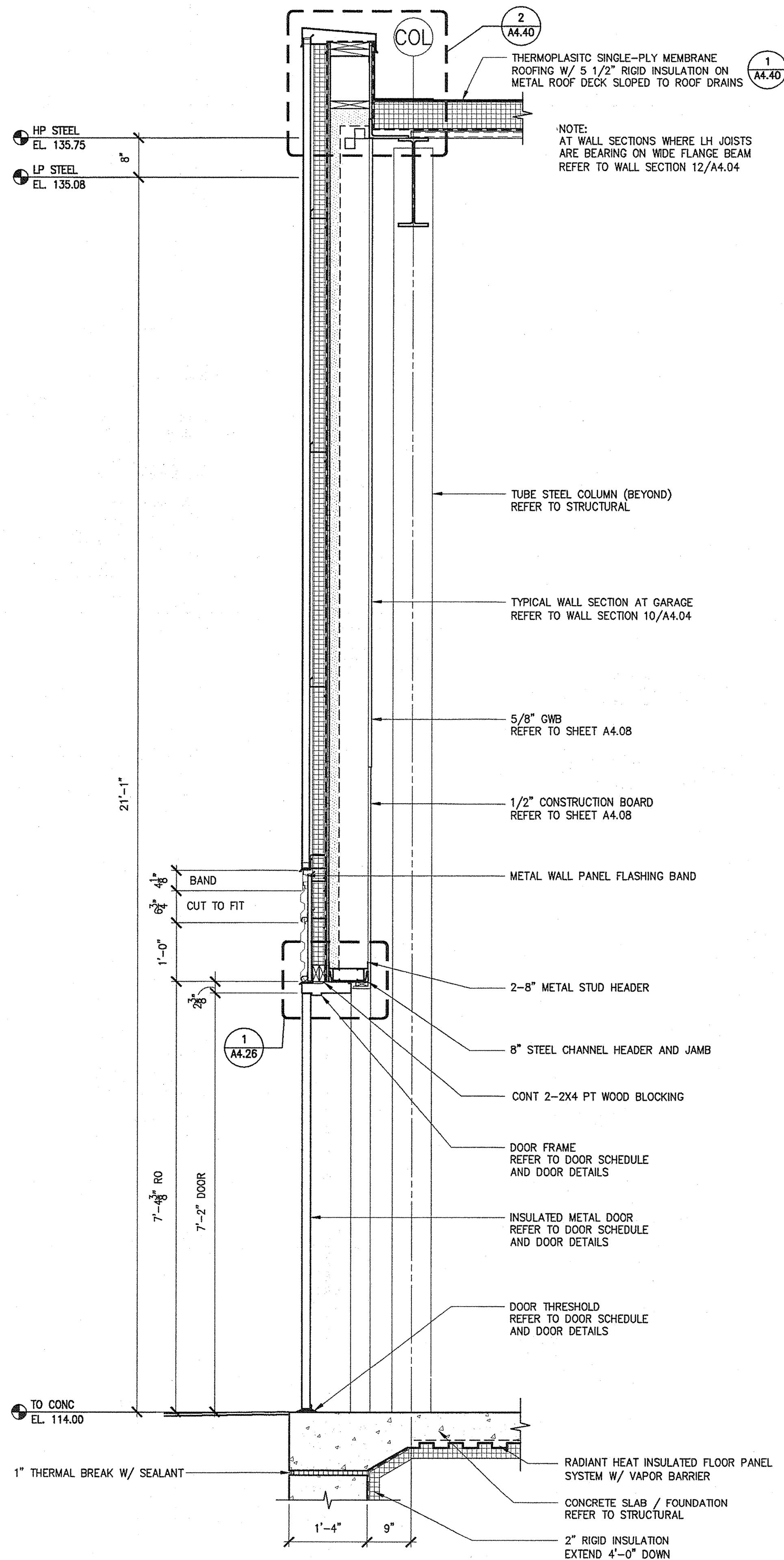
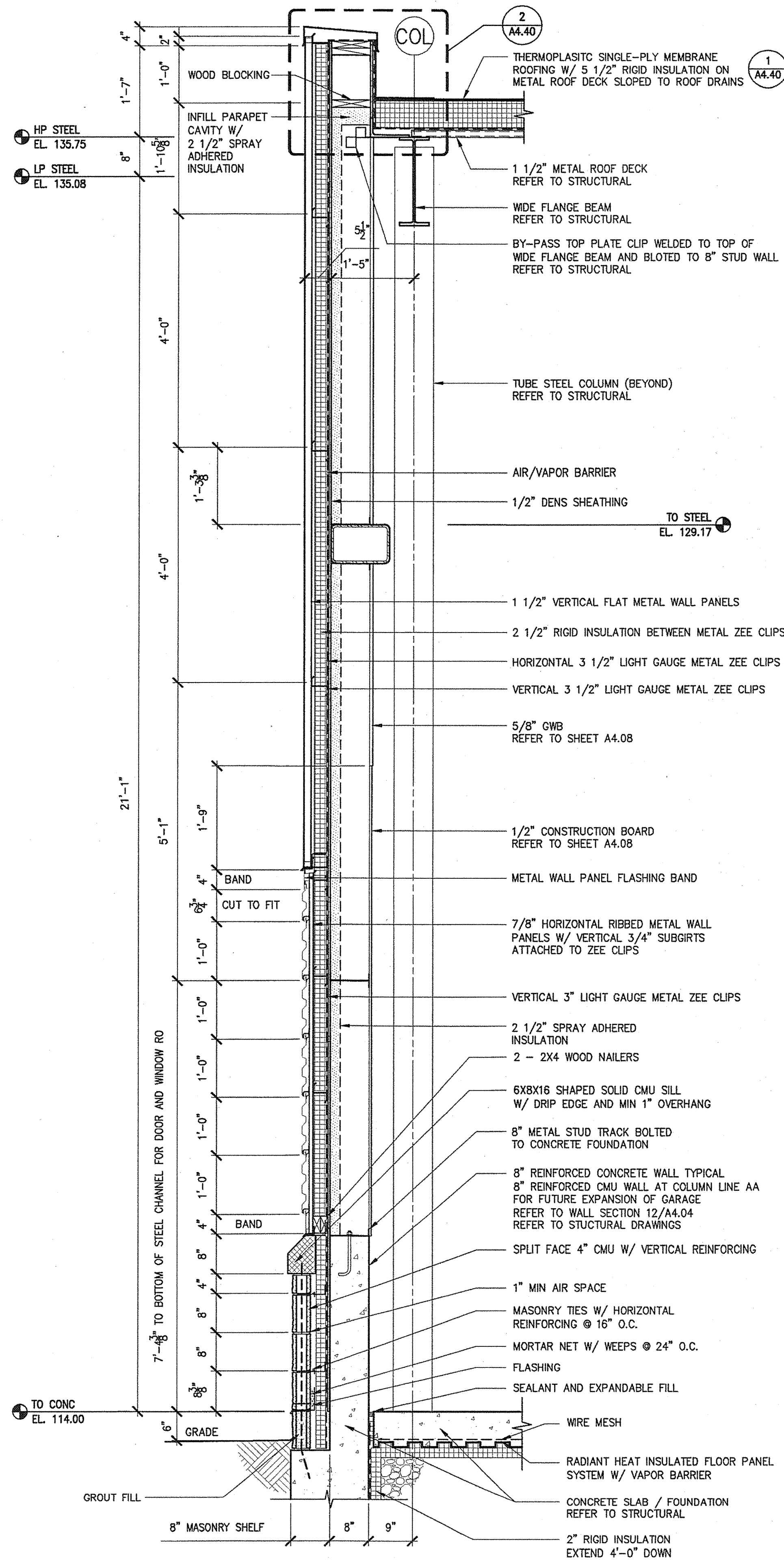
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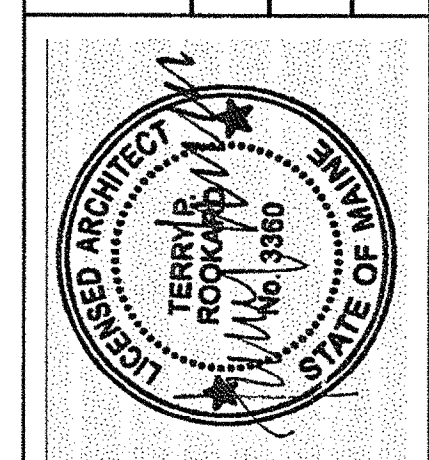
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Allied Project No: 07010  
Cad File: A4.04.dwg

STATE OF MAINE  
DEPARTMENT OF TRANSPORTATION  
DATE  
FED PIN NO:  
PIN NO: 16123.50



SIGNATURE  
TERRY P. ROOKARD  
ARCH. LIN. NUMBER  
3360  
DATE  
MAY 1, 2009

PROJECT INFORMATION  
PROGRAM  
PROJECT MANAGER  
DESIGNER  
CONSULTANT  
PROJECT RESIDENT  
CONTRACTOR  
PROJECT COMPLETION DATE

MAINE DEPARTMENT OF TRANSPORTATION  
ACADIA GATEWAY FACILITY  
BUS MAINTENANCE FACILITY  
WALL SECTIONS IV

SHEET NUMBER

A4.04

OF



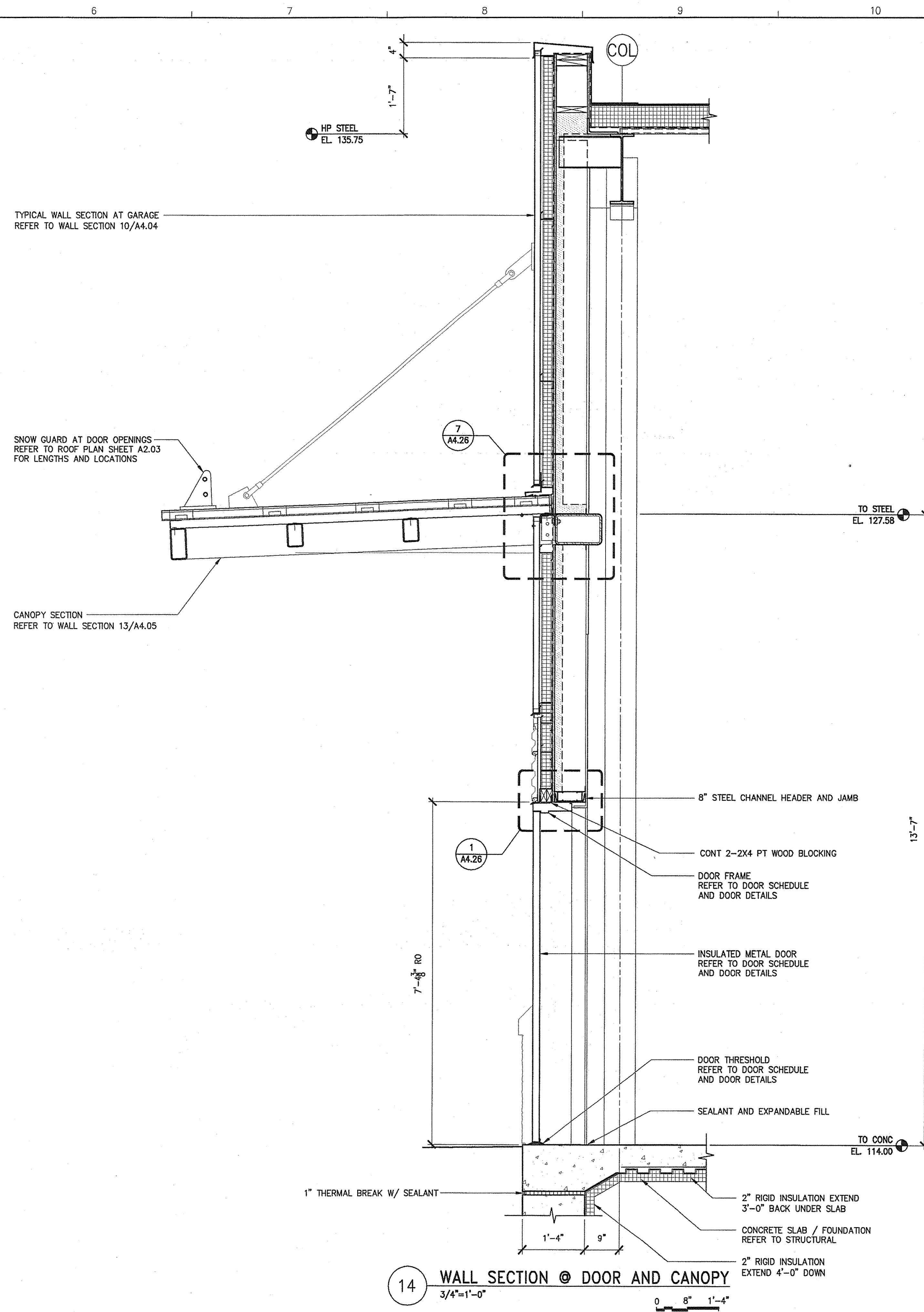
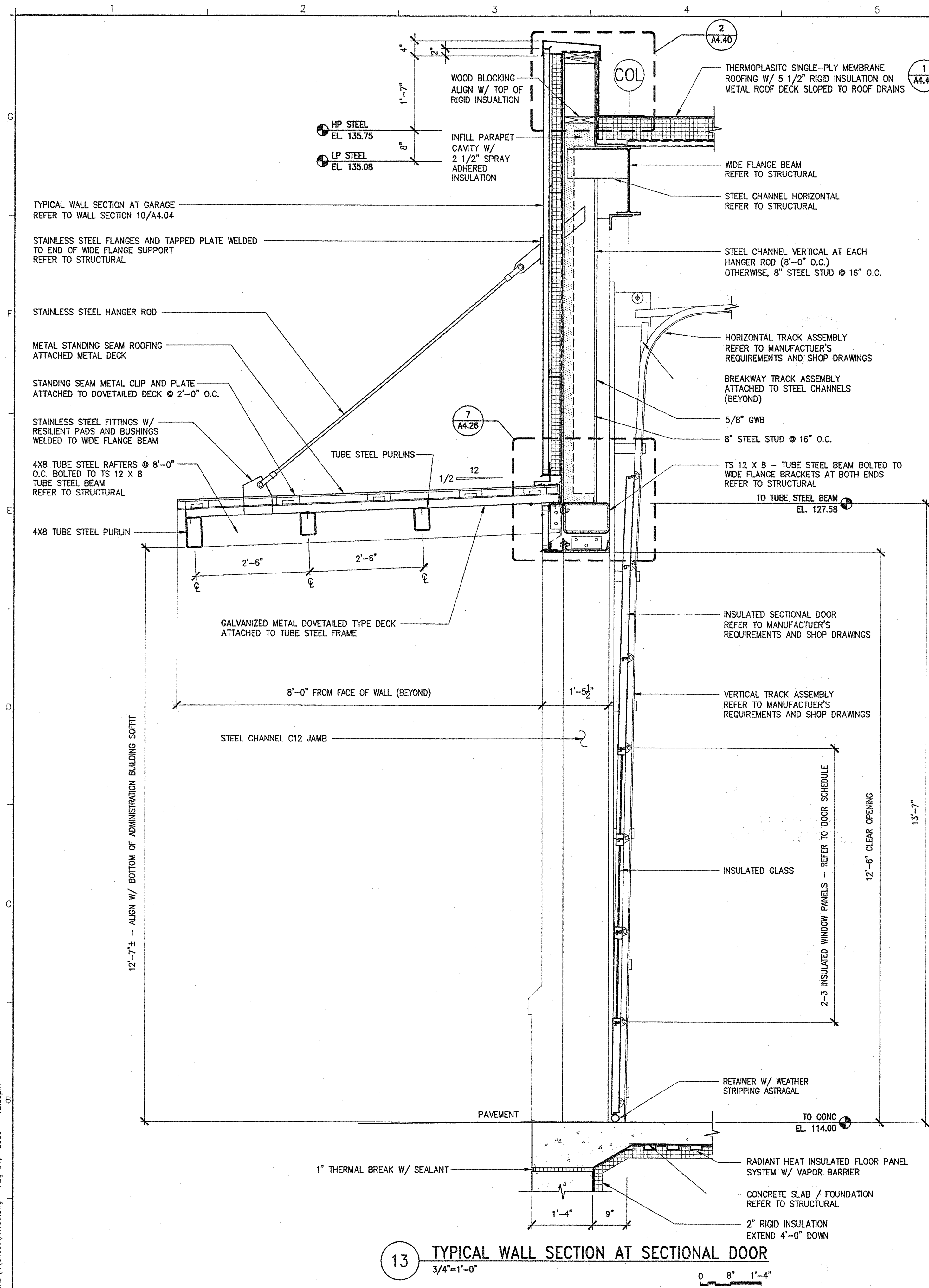
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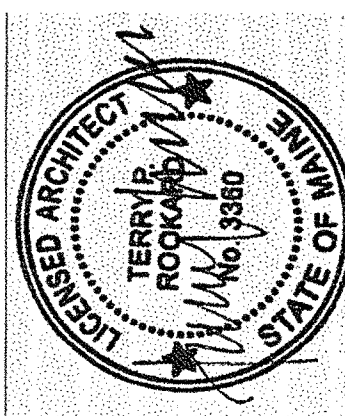
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F: 207.231.2366  
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Allied Project No: 07010

Cad File: A4.05.dwg

STATE OF MAINE  
DEPARTMENT OF TRANSPORTATION

|             |          |
|-------------|----------|
| DATE        |          |
| FED PIN NO: |          |
| PIN NO:     | 16123.50 |



|                   |                  |
|-------------------|------------------|
| SIGNATURE         | TERRY P. ROOKARD |
| ARCH. LIN. NUMBER | 3360             |
| DATE              | MAY 1, 2009      |

MAINE DEPARTMENT OF TRANSPORTATION  
ACADIA GATEWAY FACILITY  
BUS MAINTENANCE FACILITY

WALL SECTIONS V

SHEET NUMBER

A4.05

OF



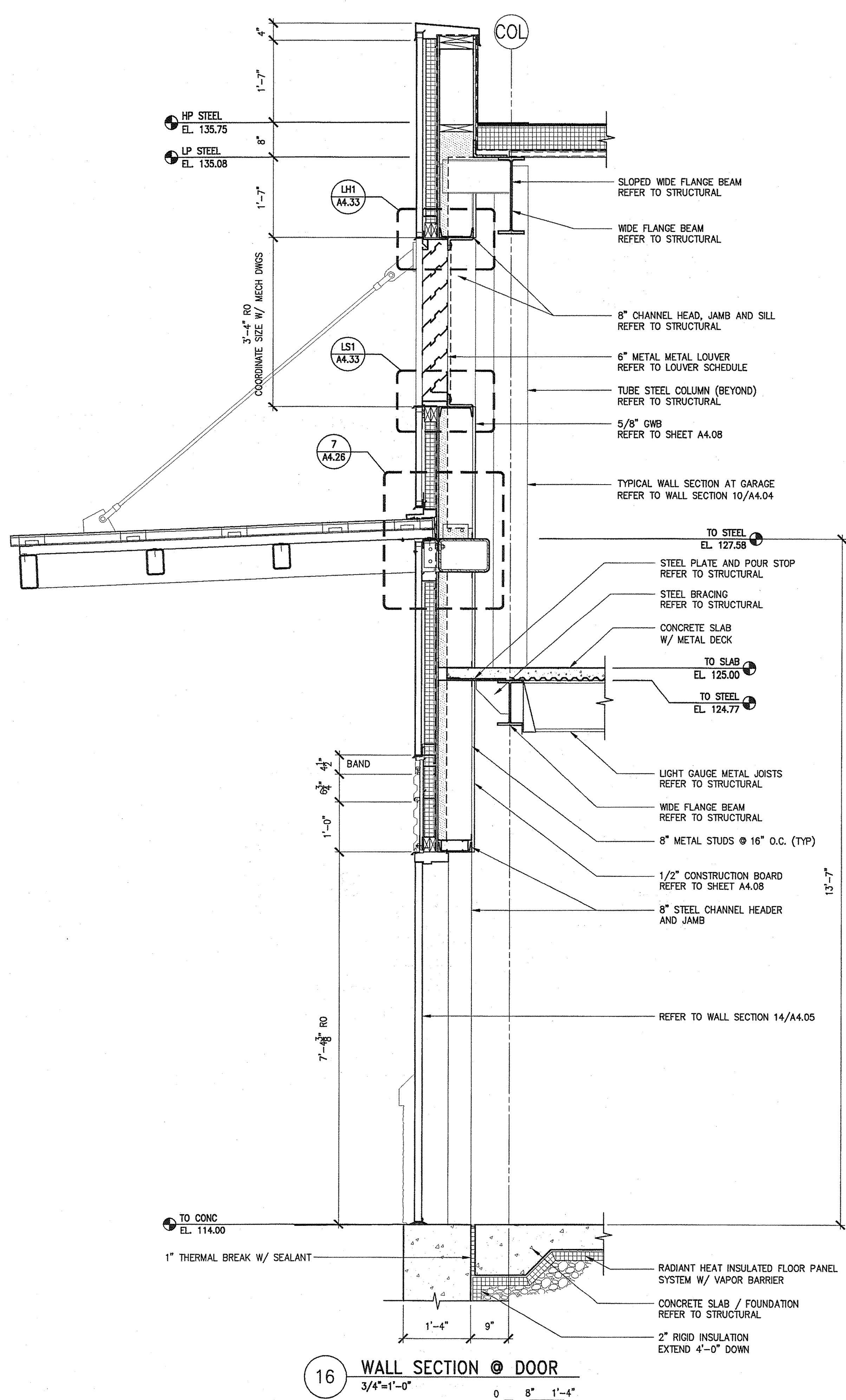
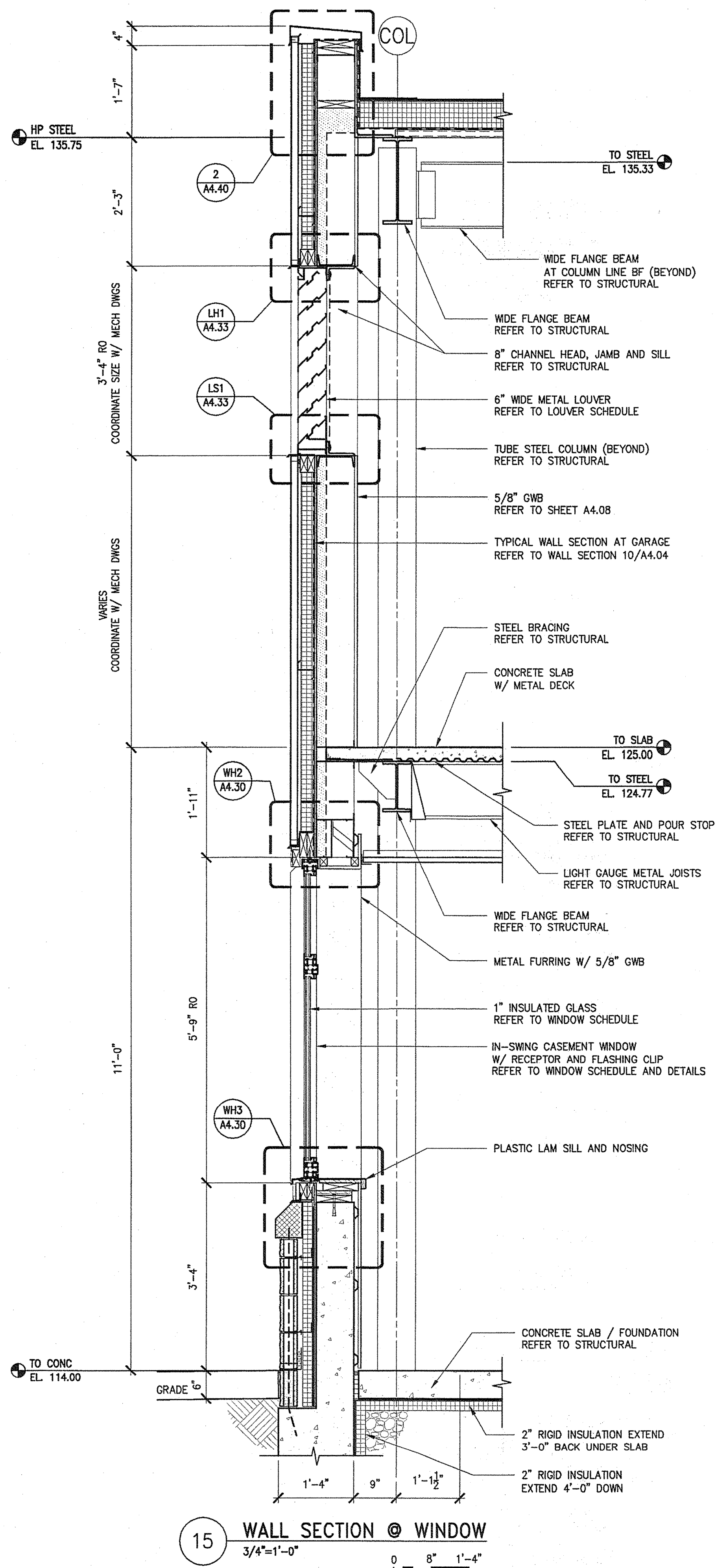
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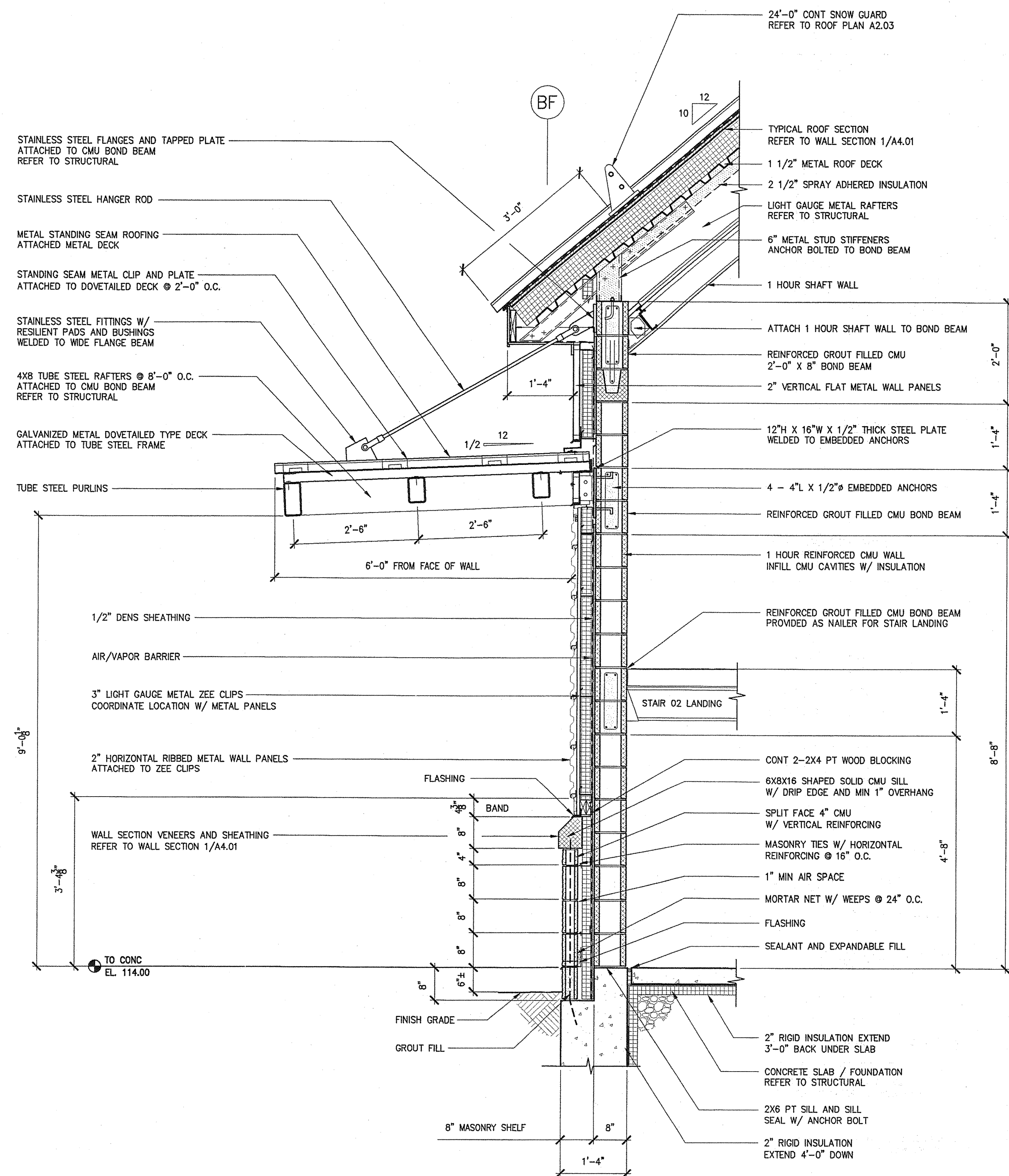
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| STATE OF MAINE<br>DEPARTMENT OF TRANSPORTATION |  | DATE                      |  |
| FED PIN NO:                                    |  | PIN NO: 16123.50          |  |
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| SIGNATURE<br>TERRY P. ROOKARD                  |  | ARCH. LIN. NUMBER<br>3380 |  |
| DATE<br>MAY 1, 2009                            |  | DATE<br>MAY 1, 2009       |  |

| PROJECT INFORMATION |                         |
|---------------------|-------------------------|
| PROGRAM             | WPF                     |
| PROJECT MANAGER     | TV                      |
| DESIGNER            | ALLIED ENGINEERING      |
| CONSULTANT          | PROJECT RESIDENT        |
| CONTRACTOR          | PROJECT COMPLETION DATE |

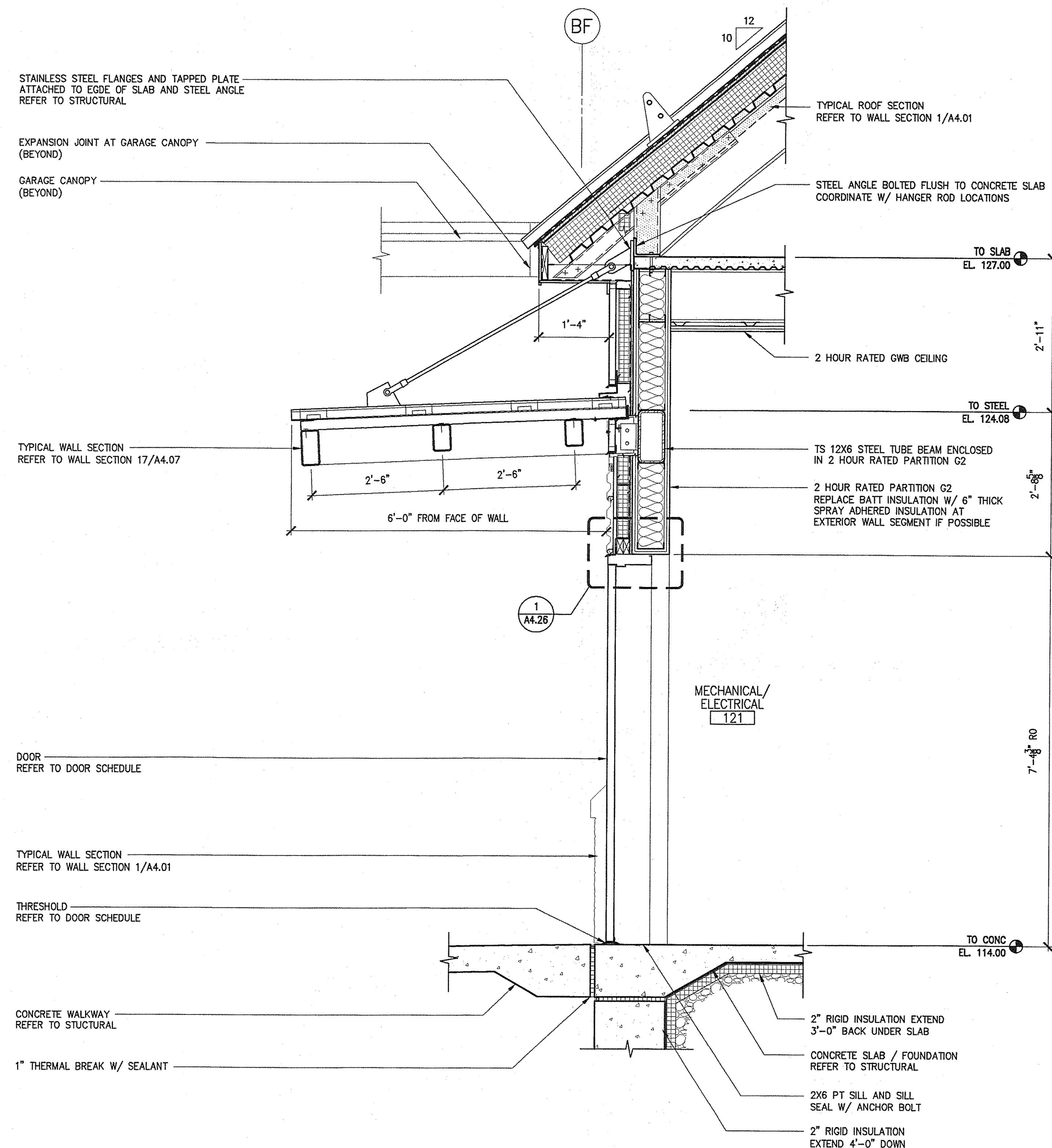
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|---|-----------------------------|

|   |   |
|---|---|
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|---|---|





17 WALL SECTION AT STAIR 02  
3/4"=1'-0"



18 WALL SECTION AT ROOM 121  
3/4"=1'-0"



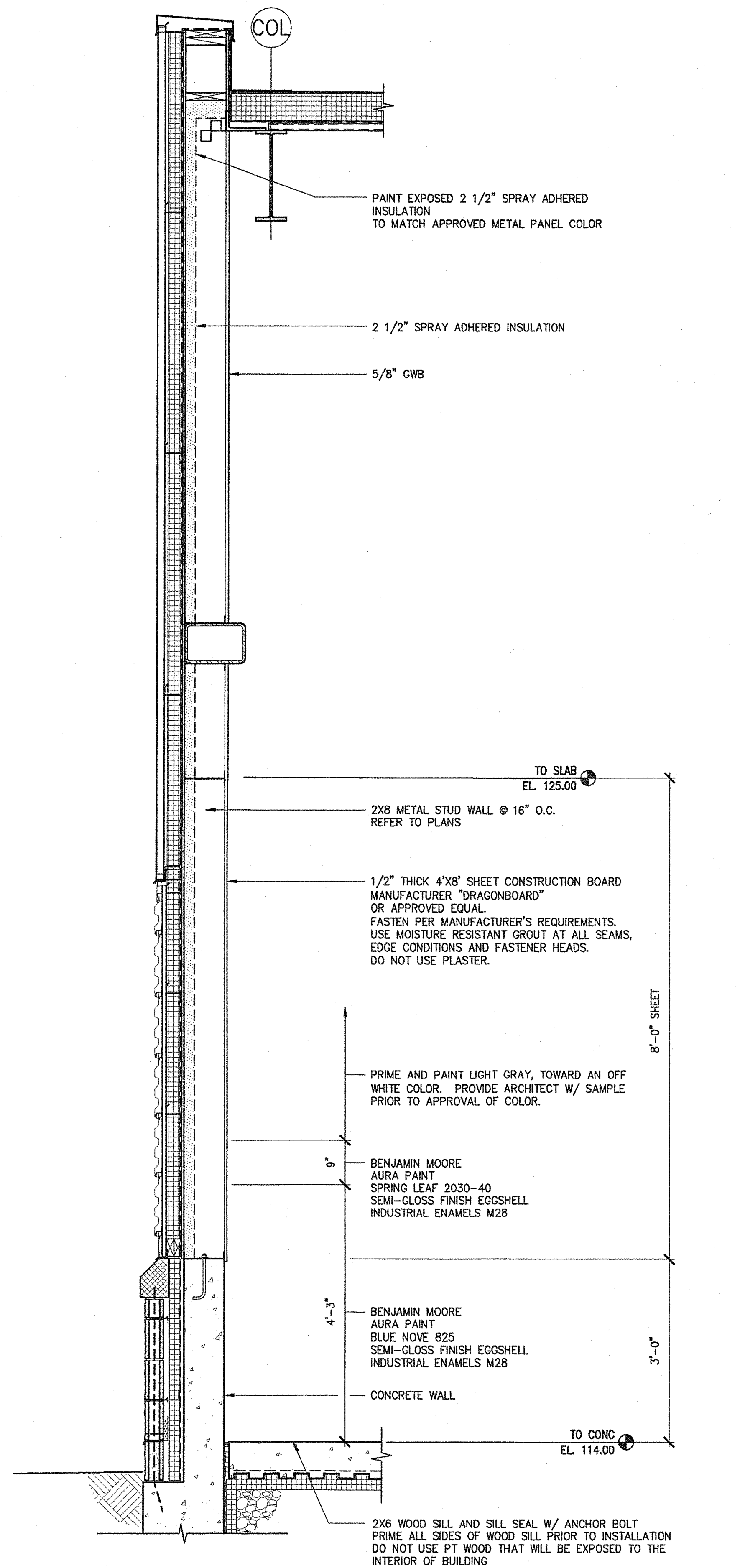
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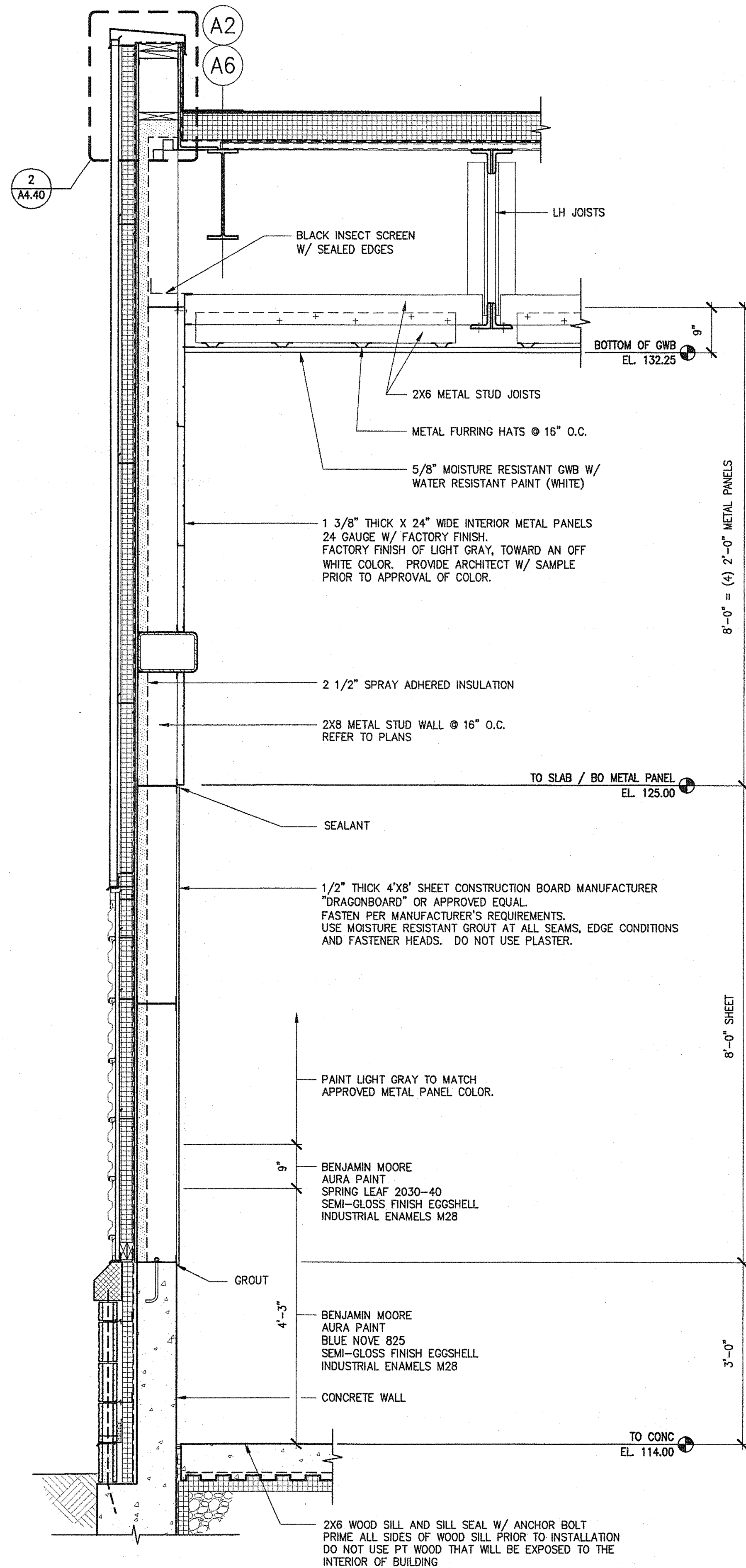
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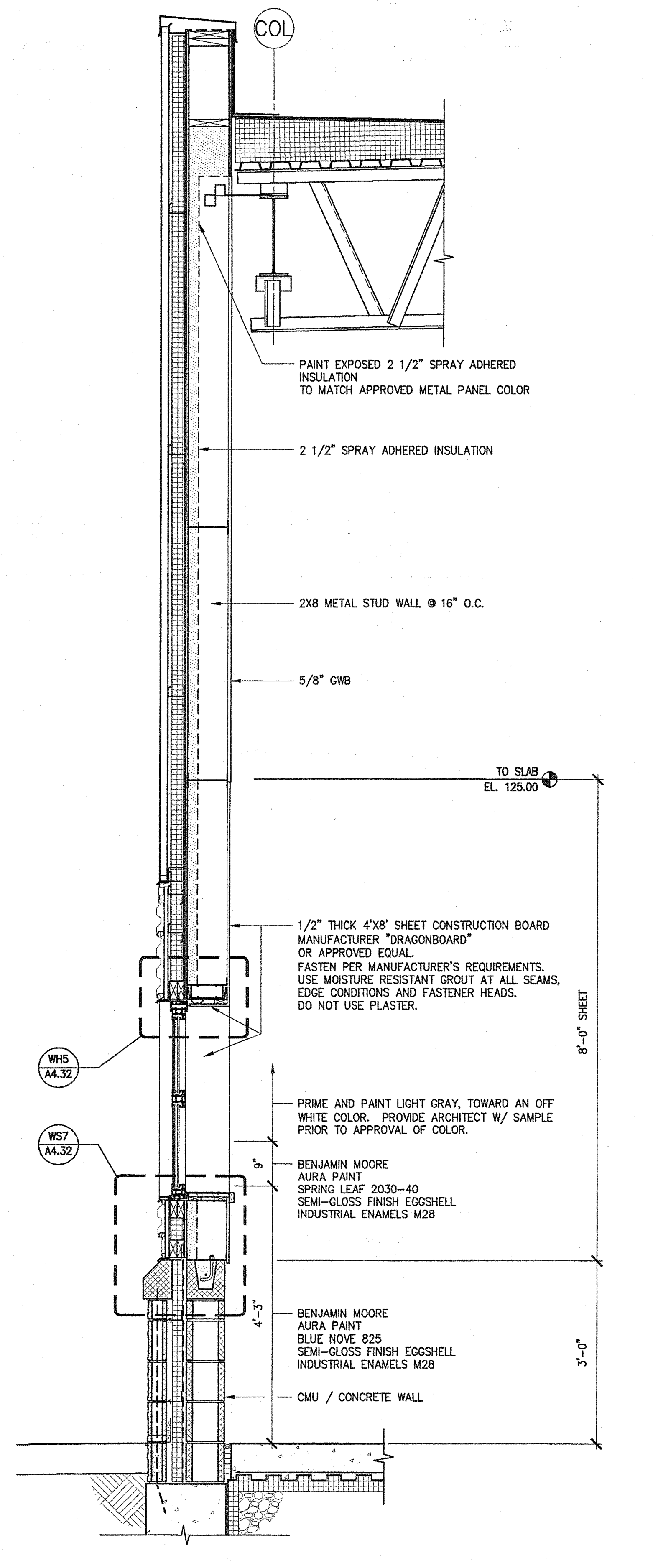
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19 TYPICAL INTERIOR FINISH ON EXTERIOR WALLS  
3/4"=1'-0"

0 8" 1'-4"

20 INTERIOR FINISH @ BUS WASH EXTERIOR WALLS  
3/4"=1'-0"

0 8" 1'-4"

21 INTERIOR FINISH ON EXTERIOR WALL COLUMN LINE AA  
3/4"=1'-0"

0 8" 1'-4"

TRANSPORTATION

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66 Long Wharf  
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AECOM

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Allied Engineering  
160 Veranda Street  
Portland, Maine 04103  
T: 857.224.3388  
F: 857.224.3386  
Web: www.allied-eng.com

Allied Project No: 07010

Cad File: A4.08.dwg

MAINE DEPARTMENT OF TRANSPORTATION  
ACADIA GATEWAY FACILITY  
BUS MAINTENANCE FACILITY

WALL SECTIONS VIII

SHEET NUMBER A

A4.08

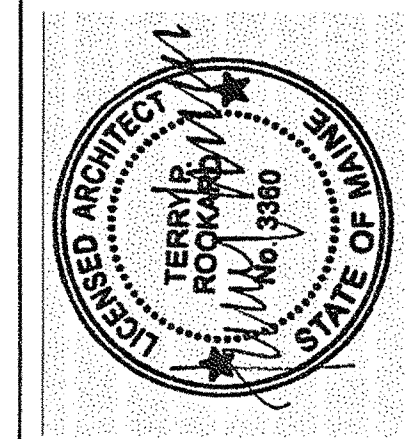
OF

STATE OF MAINE  
DEPARTMENT OF TRANSPORTATION

DATE

FED PIN NO:

PIN NO: 16123.50



SIGNATURE

TERRY P. ROOKARD

ARCH. LIN. NUMBER

3360

PROJECT INFORMATION

PROGRAM

PROJECT MANAGER

DESIGNER

CONSULTANT

PROJECT RESIDENT

CONTRACTOR

WPF

TV

ALLIED ENGINEERING

-

-

-

-

PROJECT COMPLETION DATE

-

-

-

-

-

-

DATE

MAY 1, 2009



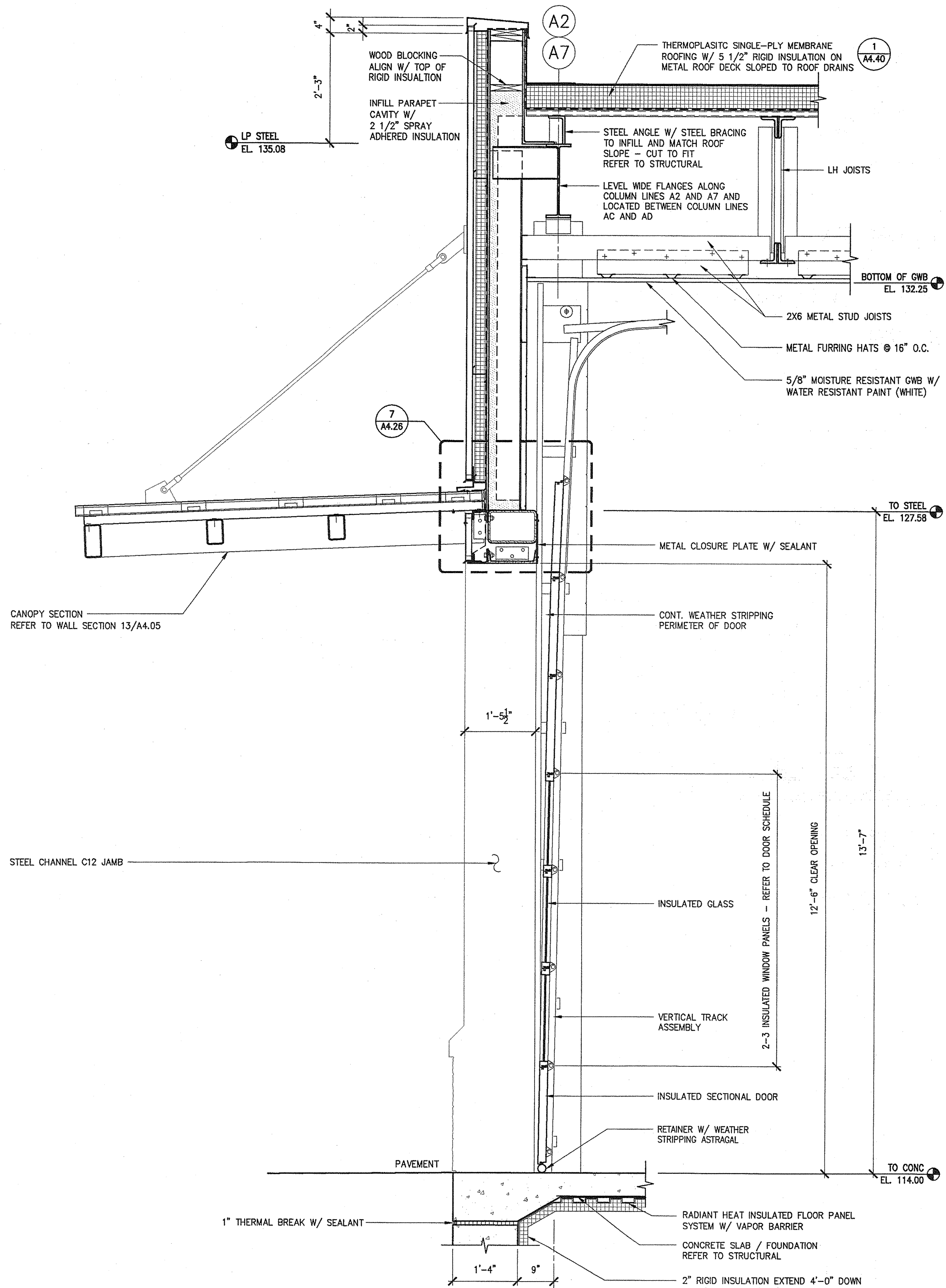
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Division: -

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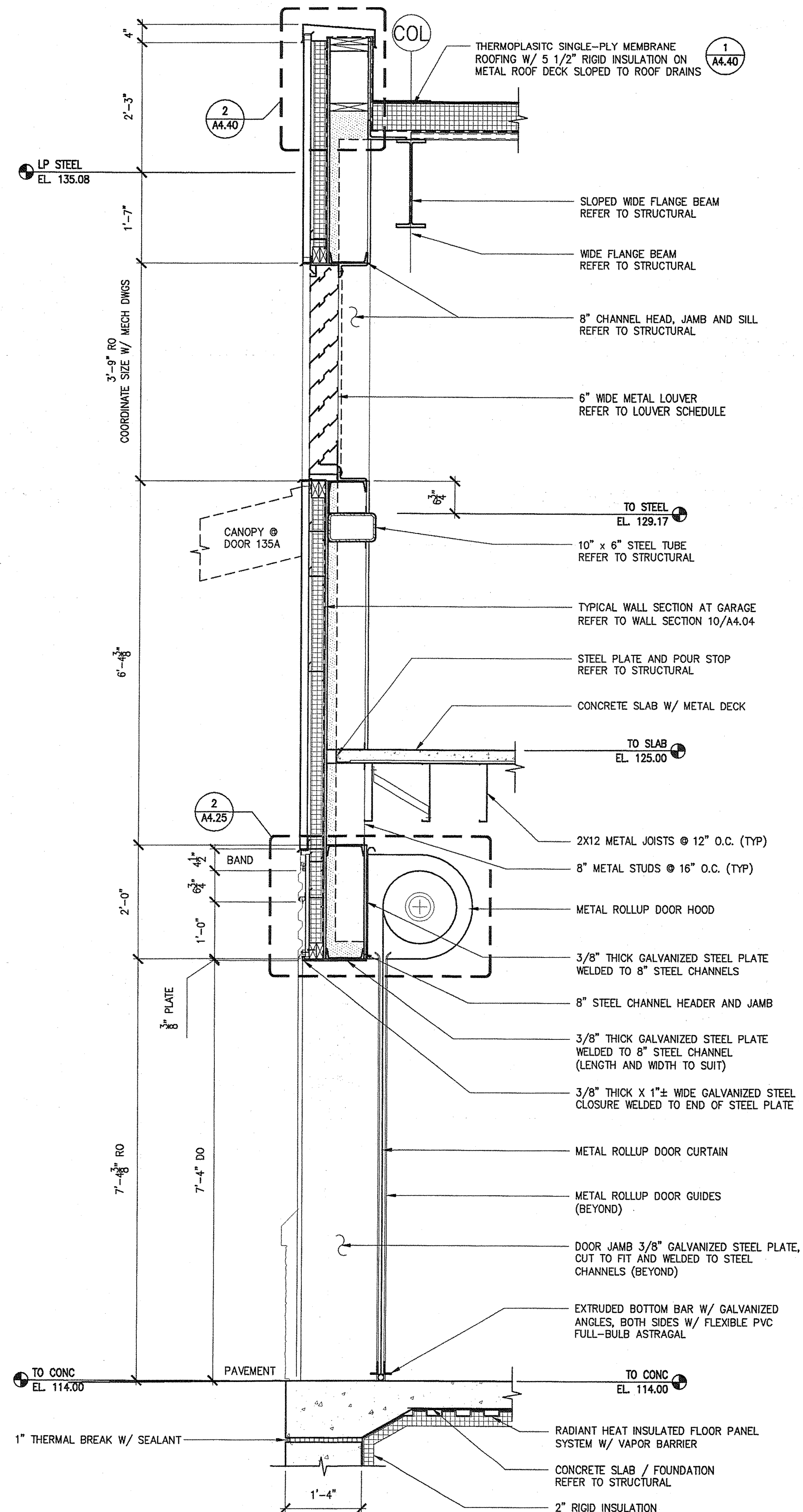
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22 WALL SECTION @ BUS WASH SECTIONAL DOOR  
3/4"=1'-0"

0 8" 1'-4"



23 WALL SECTION @ ROLLUP DOORS 138A & 135A  
3/4"=1'-0"

0 8" 1'-4"

TRANSPORTATION

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Mechanical, Structural, Electrical, Plumbing, Fire Protection, and Civil Engineering

Allied Project No: 07010

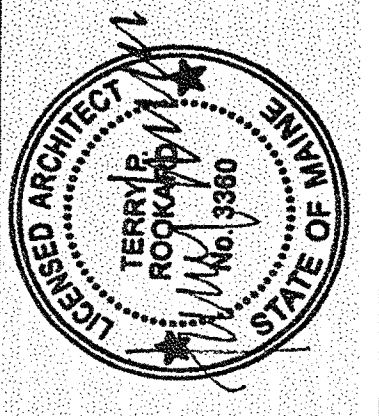
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160 Veranda Street  
Portland, Maine 04103  
T 207.223-5555  
F 207.223-3266  
Web: www.allied-eng.com

MAINE DEPARTMENT OF TRANSPORTATION  
ACADIA GATEWAY FACILITY  
BUS MAINTENANCE FACILITY

WALL SECTIONS IX

STATE OF MAINE  
DEPARTMENT OF TRANSPORTATION



SIGNATURE  
TERRY P. ROOKARD  
ARCH. LIN. NUMBER  
3360  
DATE  
MAY 1, 2009

| PROJECT                 | INFORMATION        |
|-------------------------|--------------------|
| PROGRAM                 | -                  |
| PROJECT MANAGER         | WPF                |
| DESIGNER                | TV                 |
| CONSULTANT              | ALLIED ENGINEERING |
| PROJECT RESIDENT        | -                  |
| CONTRACTOR              | -                  |
| PROJECT COMPLETION DATE | -                  |

SHEET NUMBER

A4.09

OF



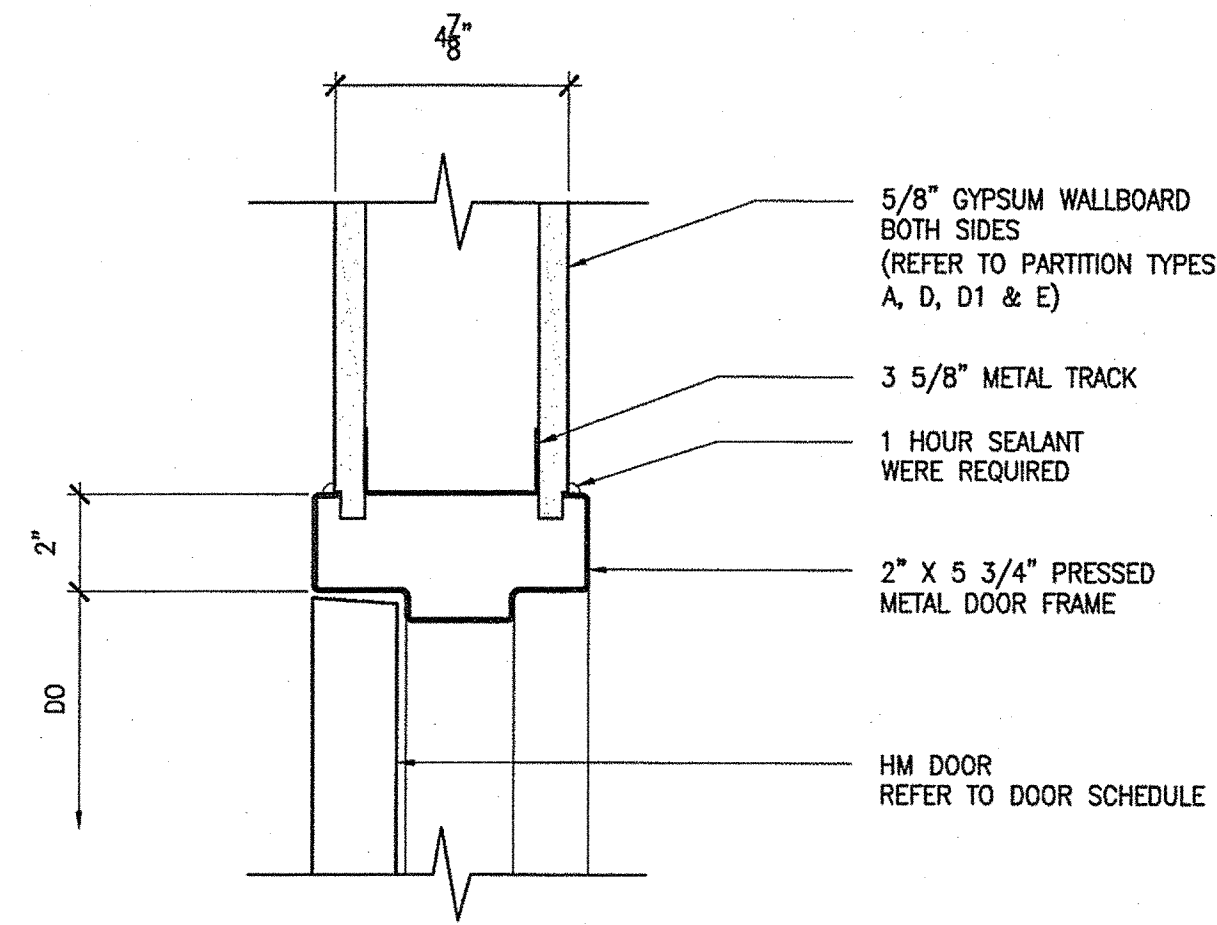
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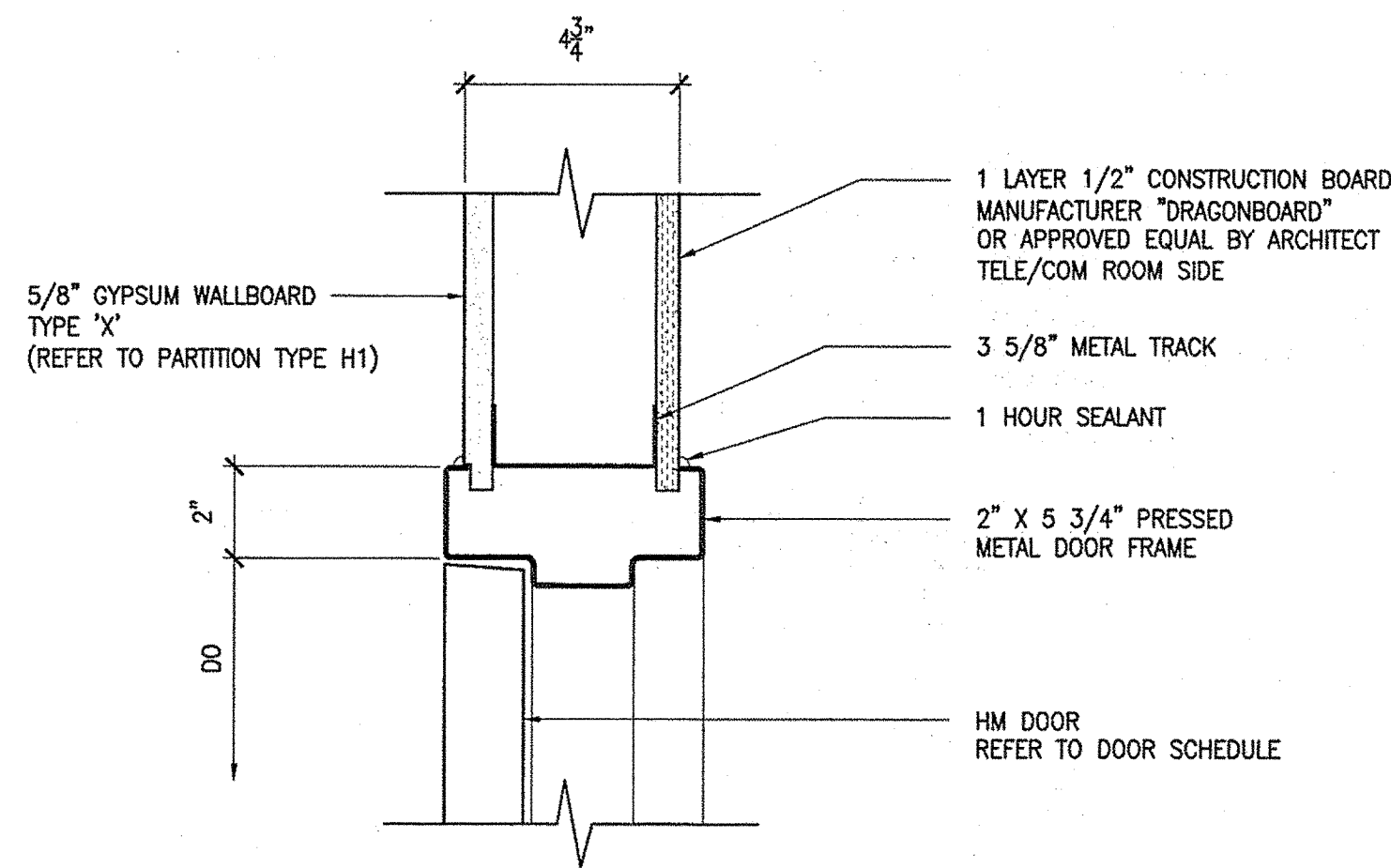
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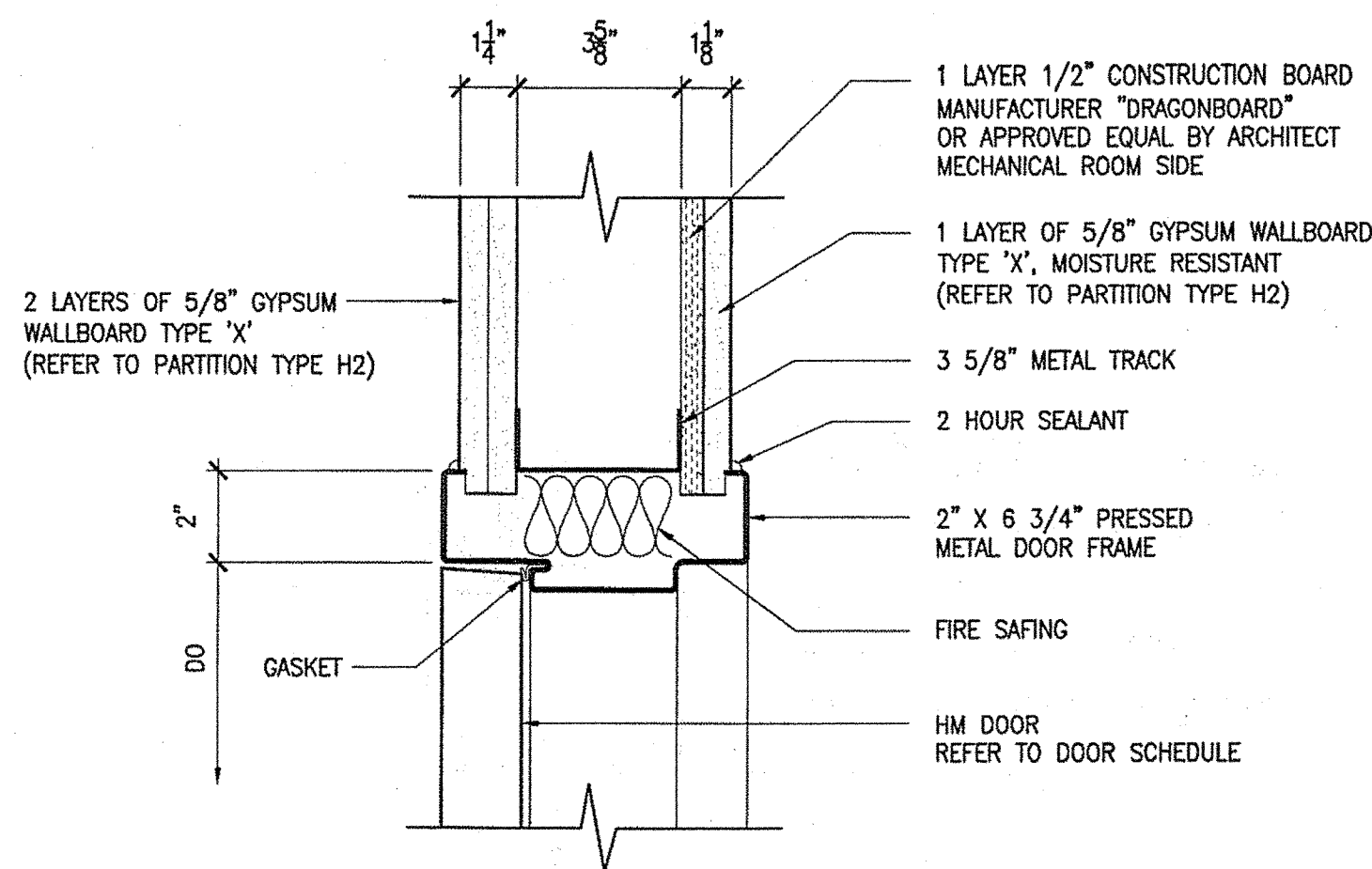
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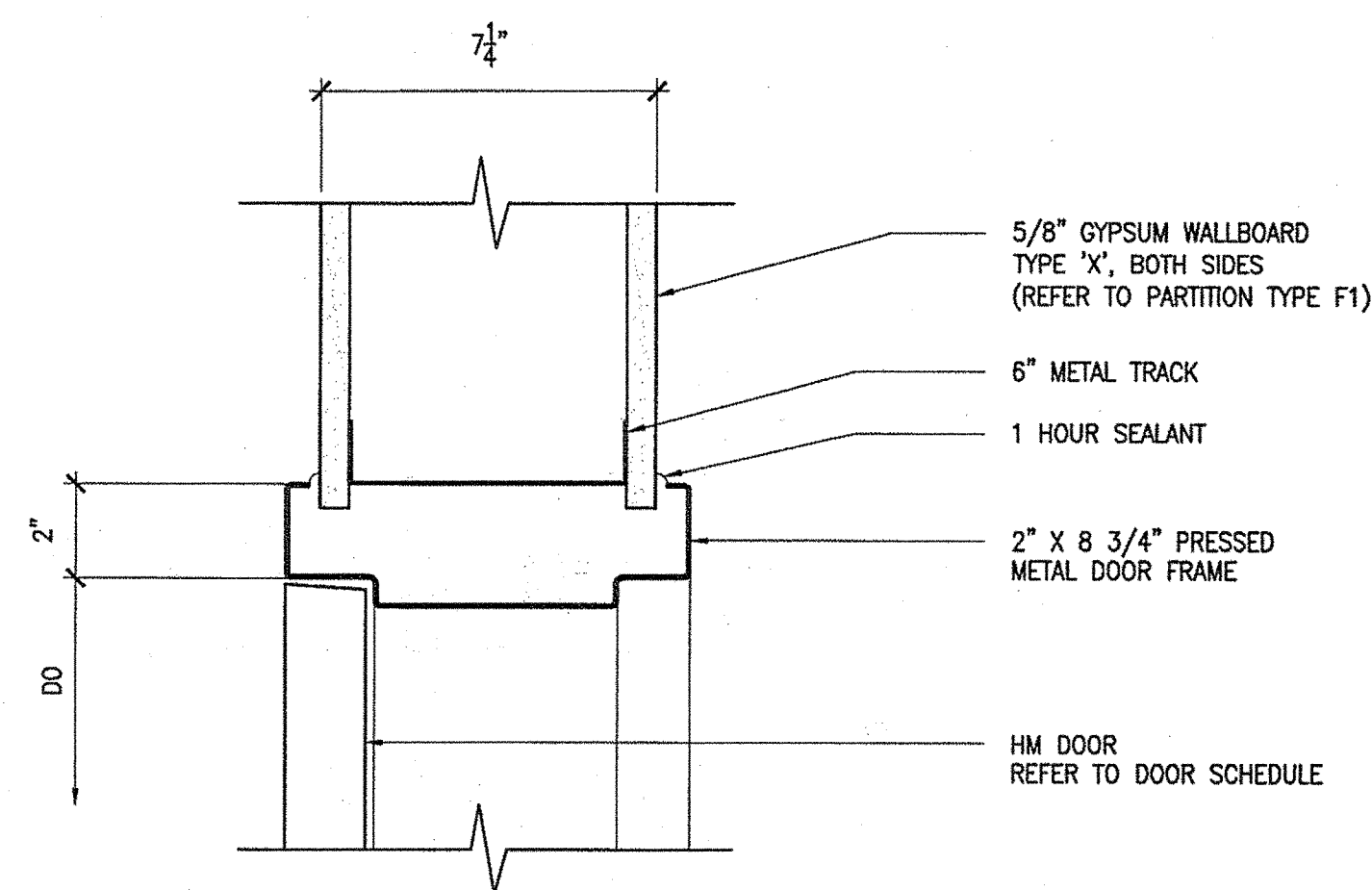
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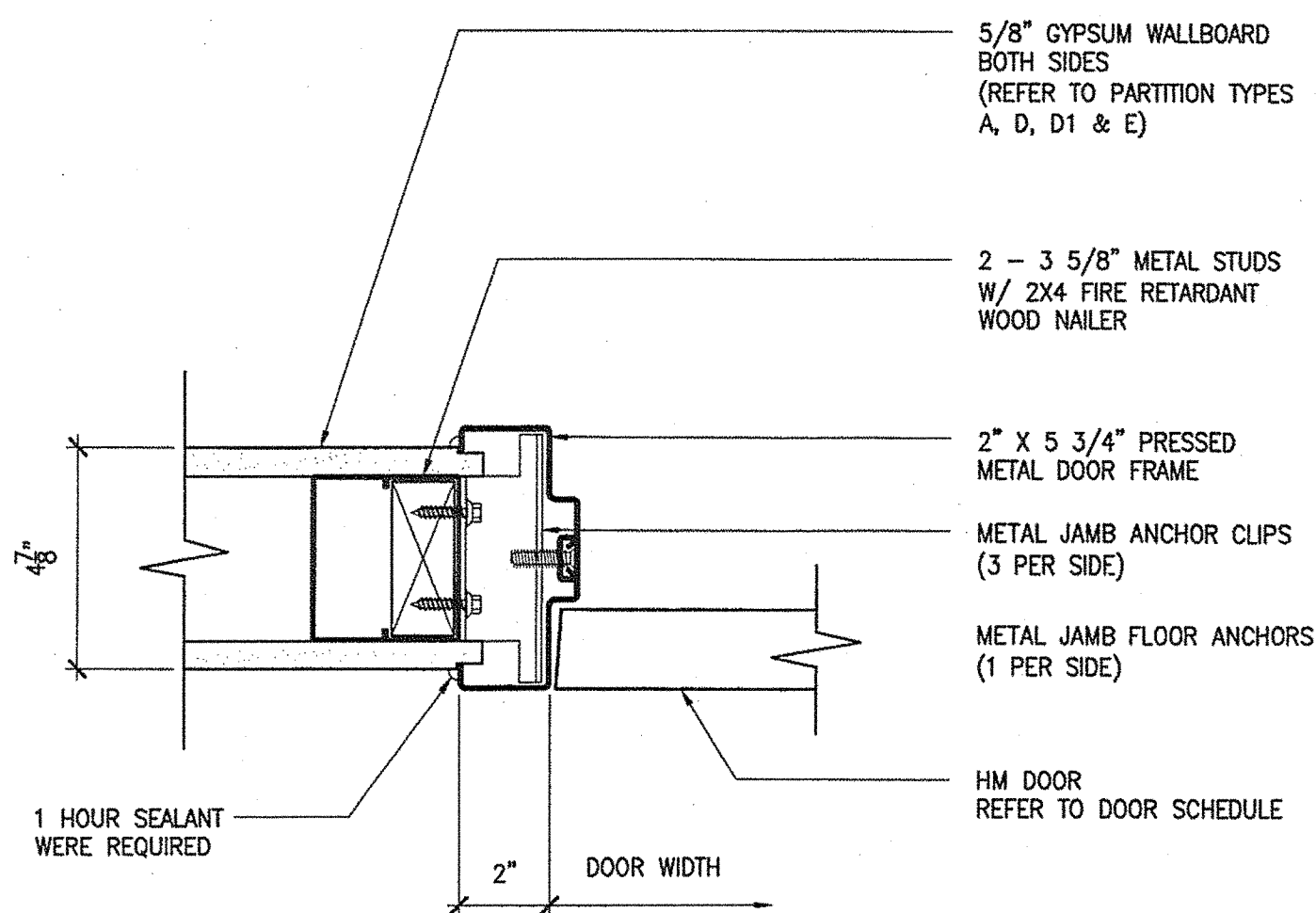
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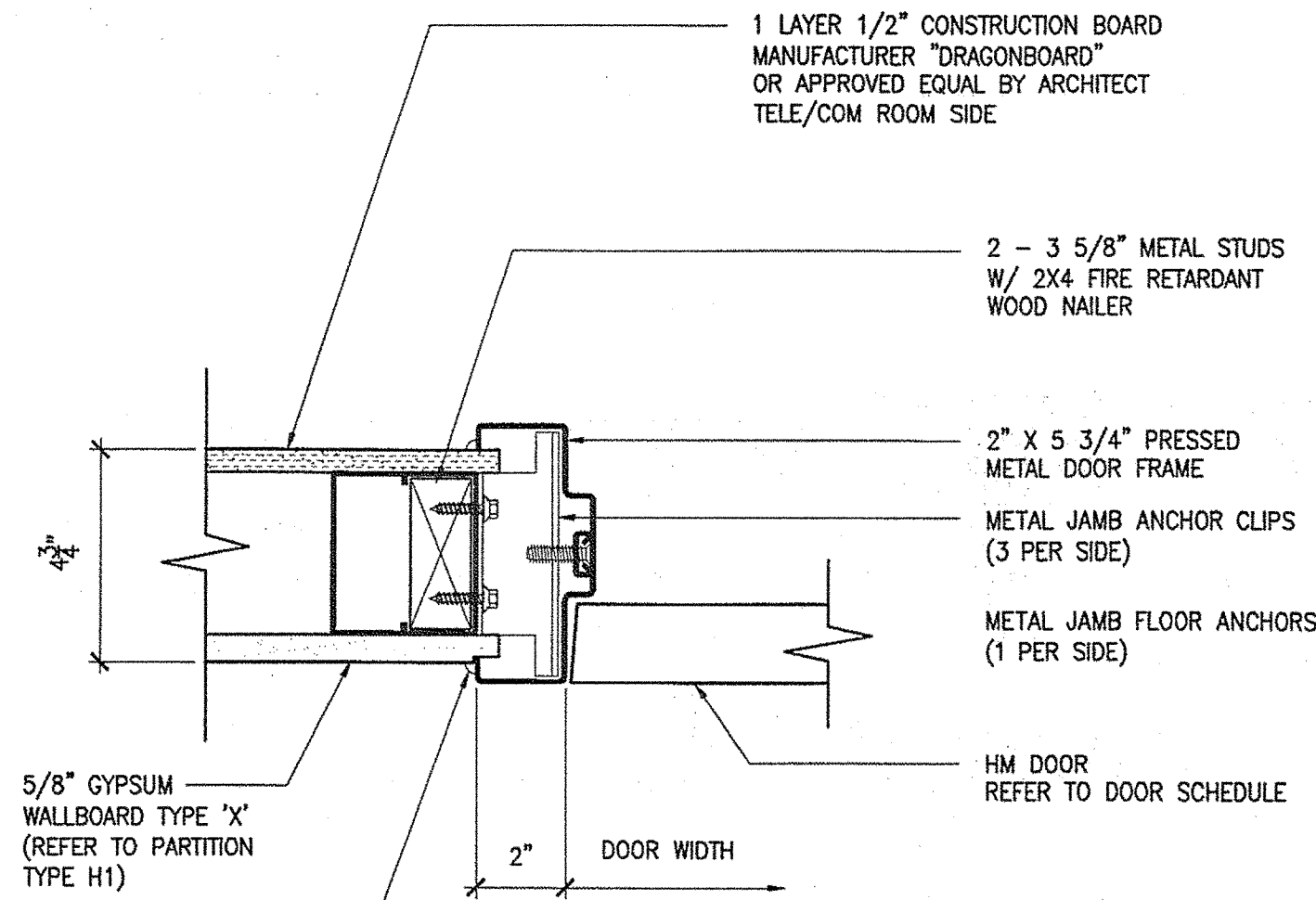
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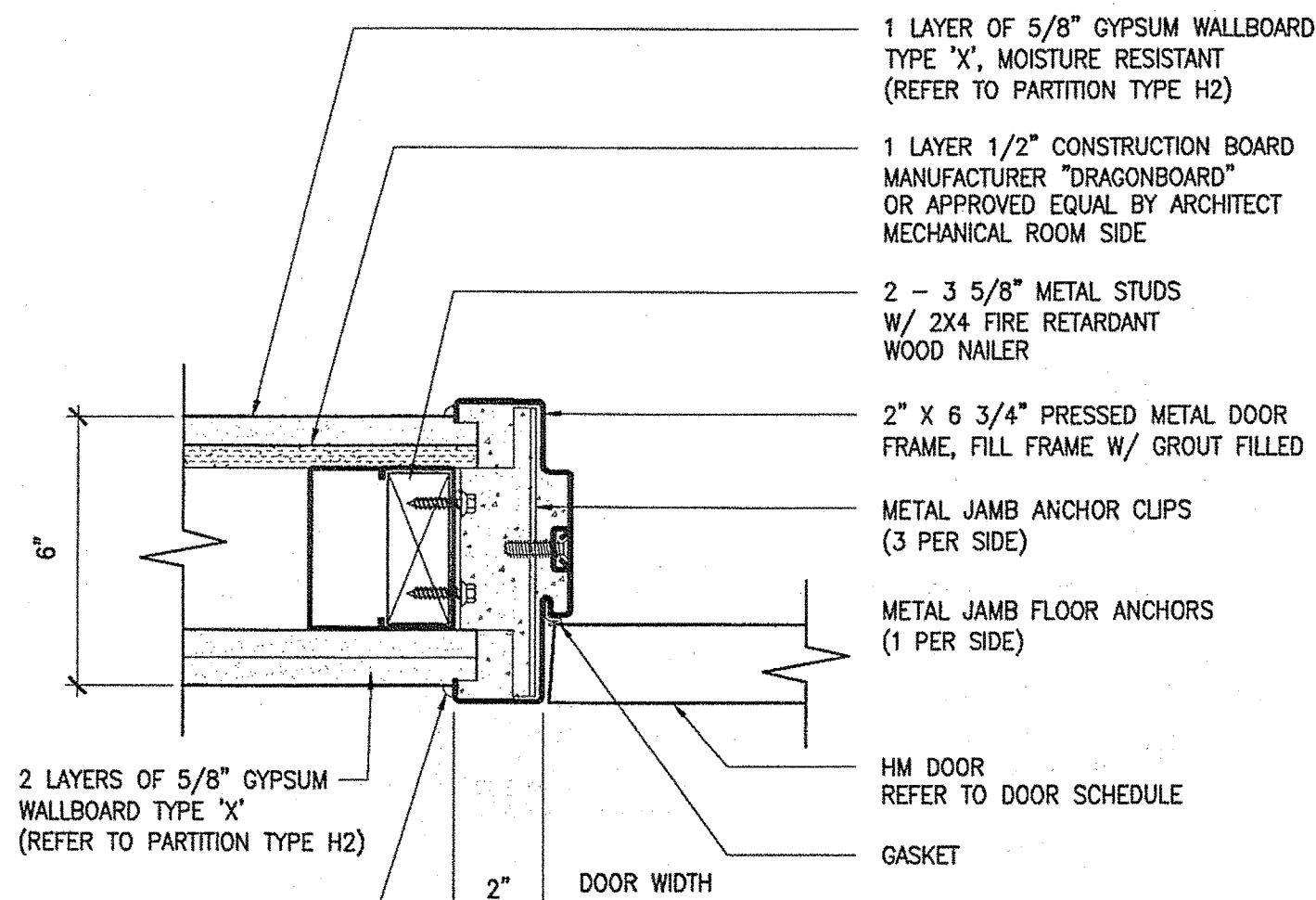
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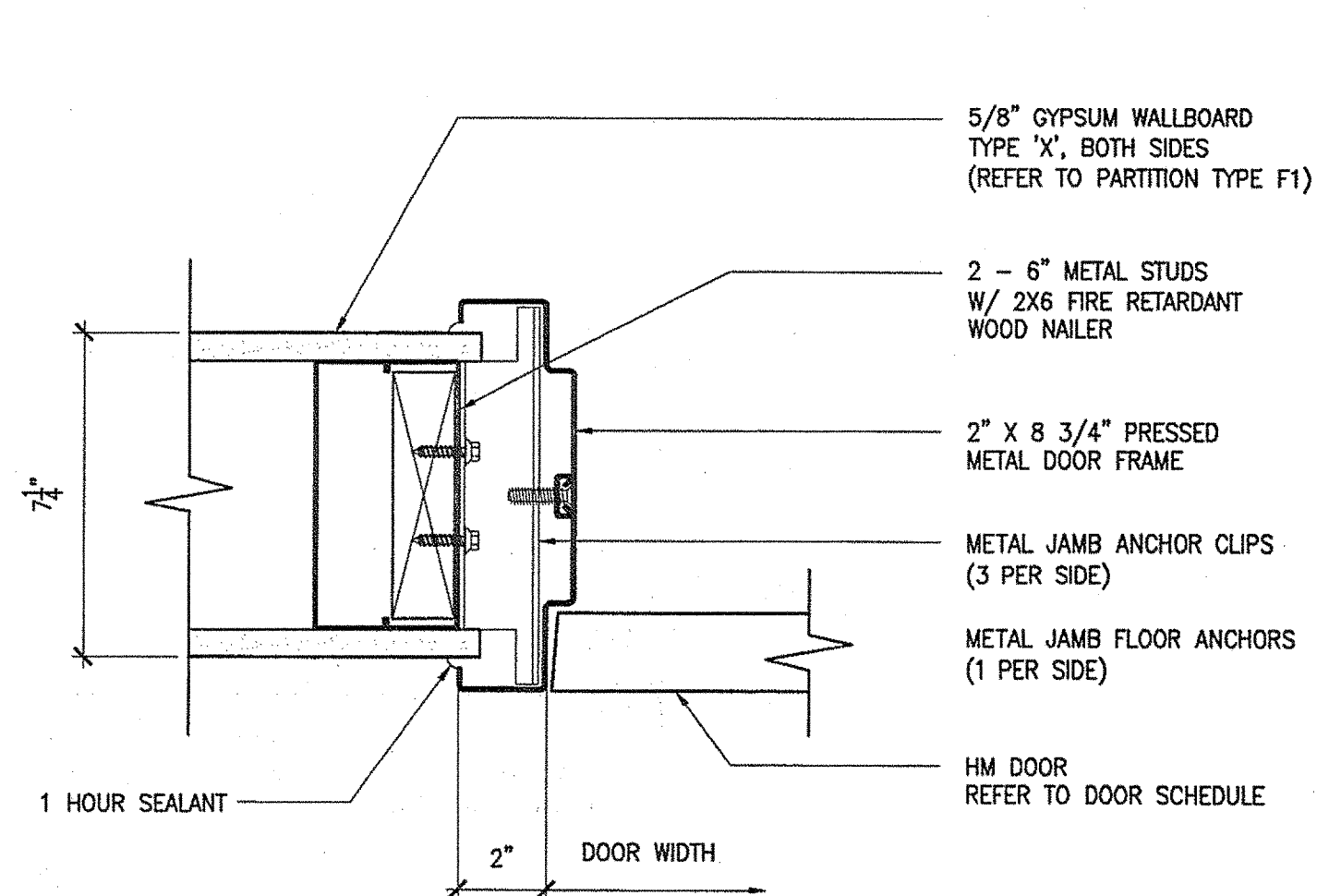
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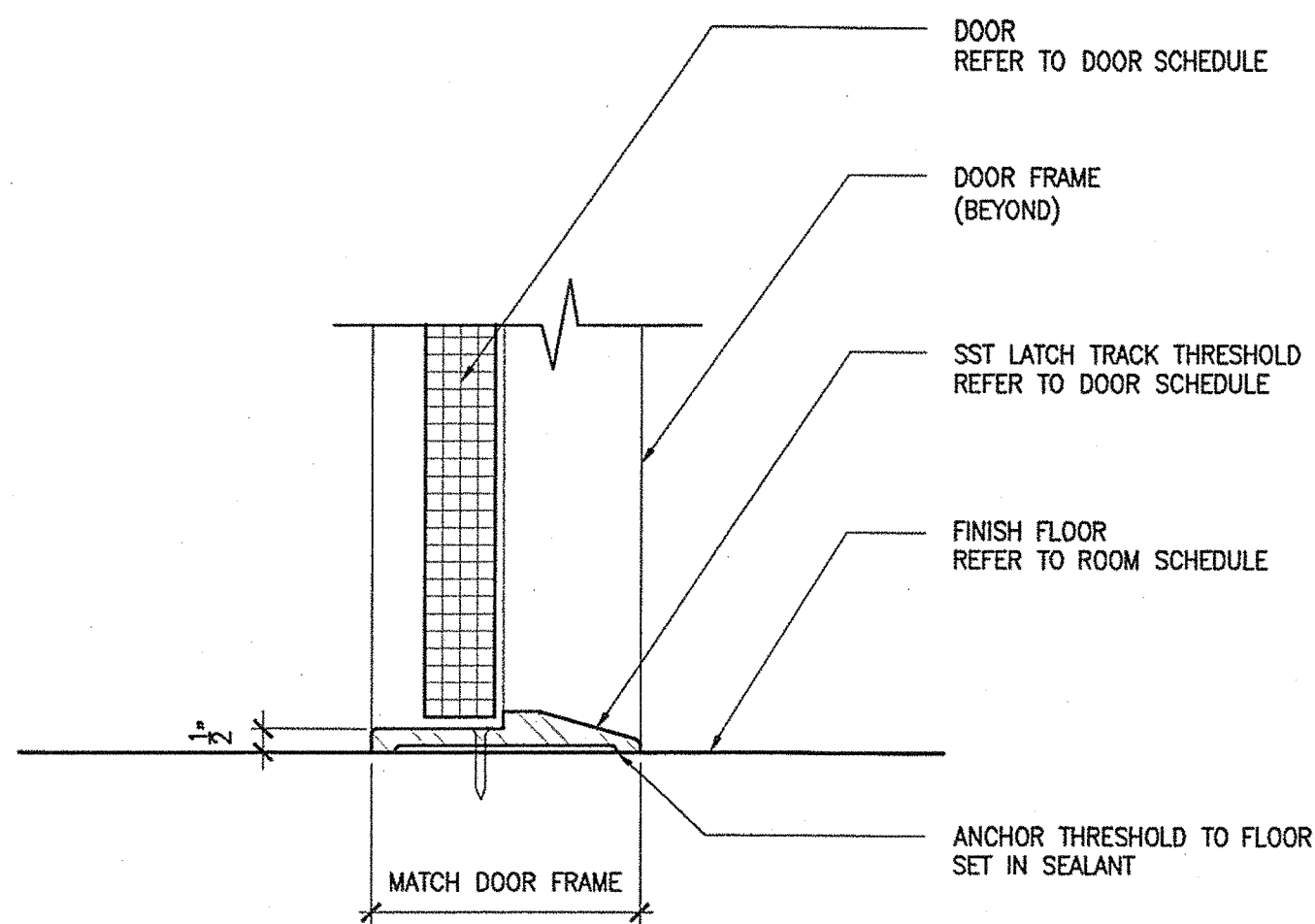
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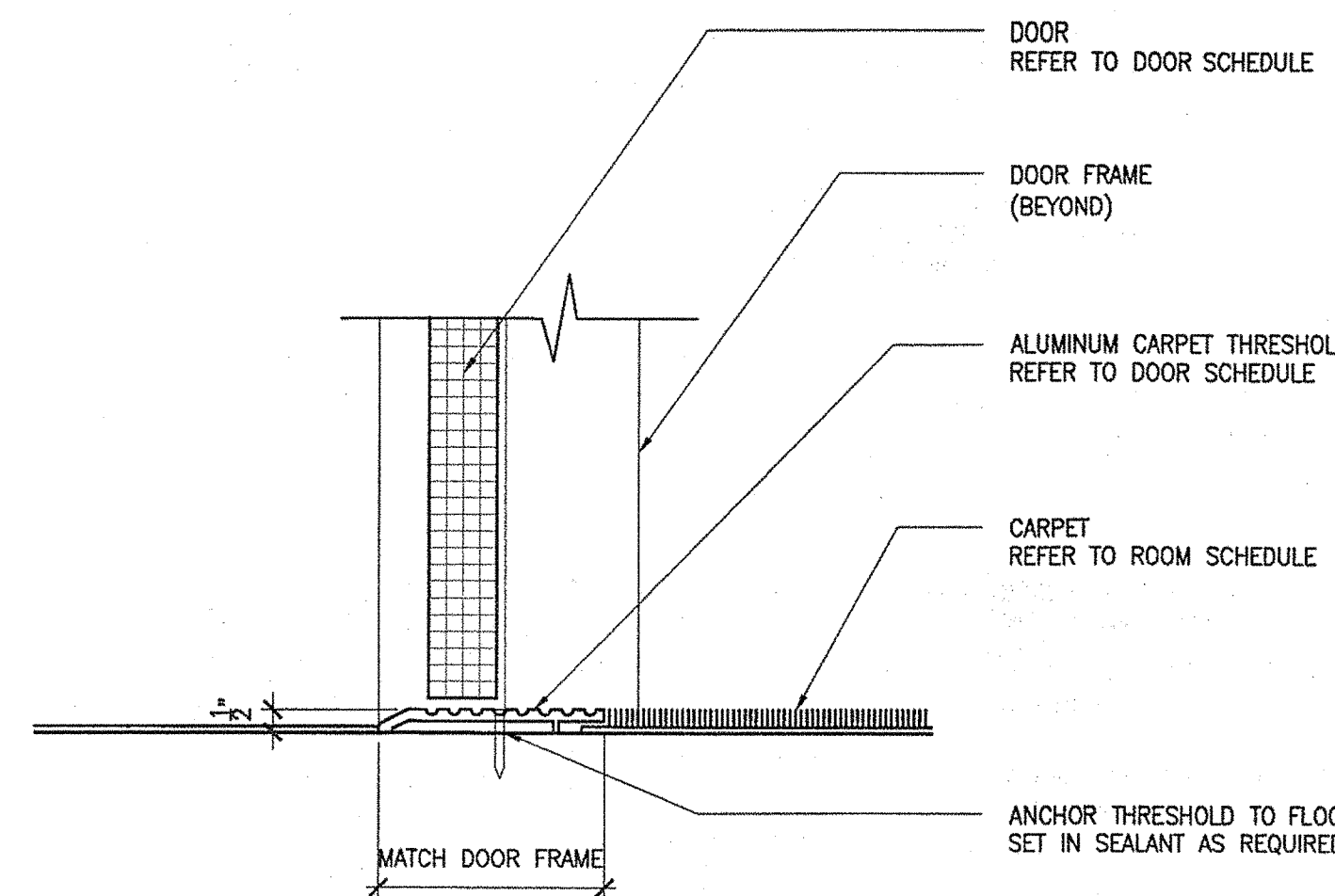
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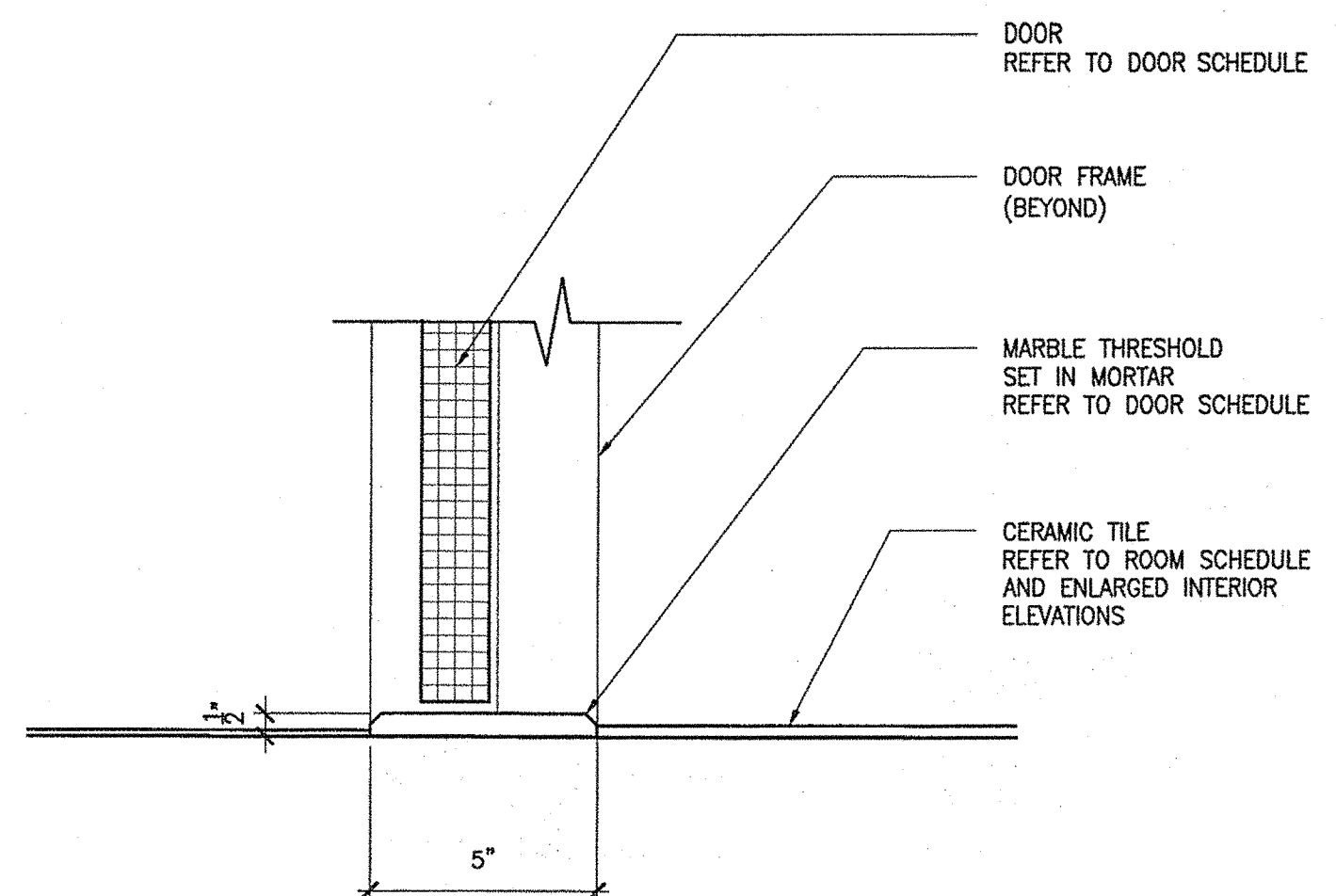
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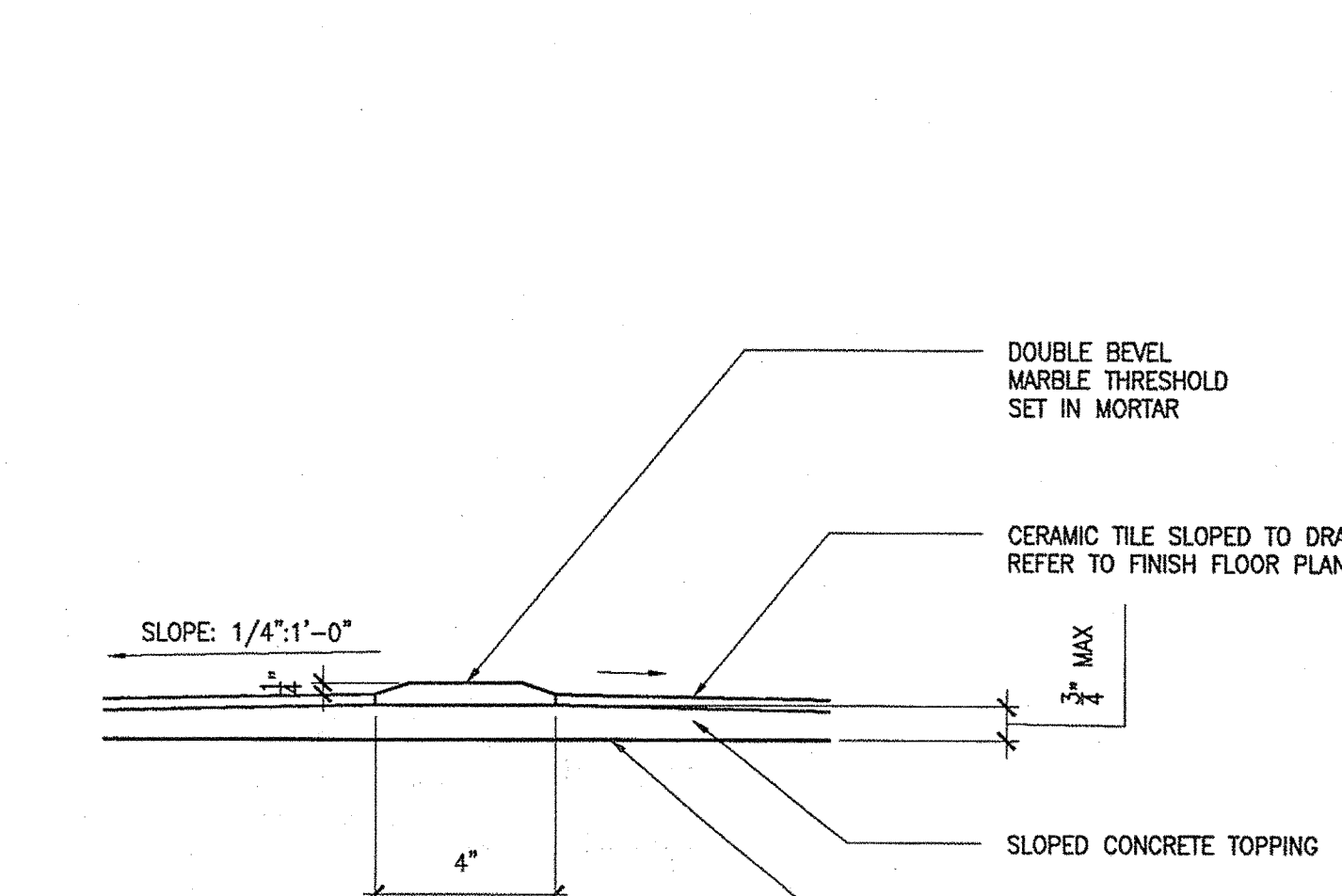
9 THRESHOLD DETAIL  
3"=1'-0"



10 THRESHOLD DETAIL  
3"=1'-0"

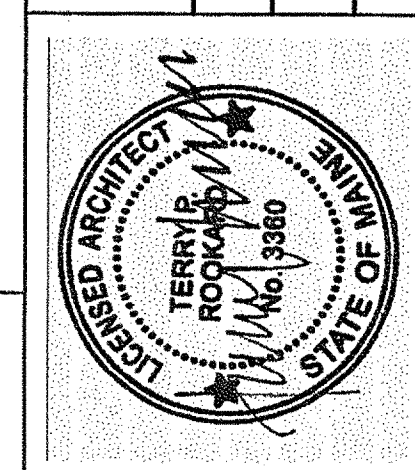


11 THRESHOLD DETAIL  
3"=1'-0"



12 THRESHOLD AROUND SHOWERS DETAIL  
3"=1'-0"

|  |             |
|--|-------------|
| STATE OF MAINE<br>DEPARTMENT OF TRANSPORTATION | DATE        |
|  | FED PIN NO: |
| PIN NO: 16123.50                               |             |



|                  |                   |             |
|------------------|-------------------|-------------|
| SIGNATURE        | ARCH. LIN. NUMBER | DATE        |
| TERRY P. ROOKARD | 3360              | MAY 1, 2009 |

| PROJECT | PROGRAM | PROJECT MANAGER | DESIGNER | CONSULTANT         | PROJECT RESIDENT | CONTRACTOR | PROJECT COMPLETION DATE |
|---------|---------|-----------------|----------|--------------------|------------------|------------|-------------------------|
| -       | -       | WPF             | TV       | ALLIED ENGINEERING | -                | -          | -                       |

|   |                |
|---|----------------|
| MAINE DEPARTMENT OF TRANSPORTATION<br>ACADIA GATEWAY FACILITY<br>BUS MAINTENANCE FACILITY | DOOR DETAILS I |
|---|----------------|

|              |
|--------------|
| SHEET NUMBER |
| A4.20        |
| OF           |

TRANSPORTATION

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Web: www.alliedeng.com

Allied Project No: 07010  
Cad File: A4.20.dwg



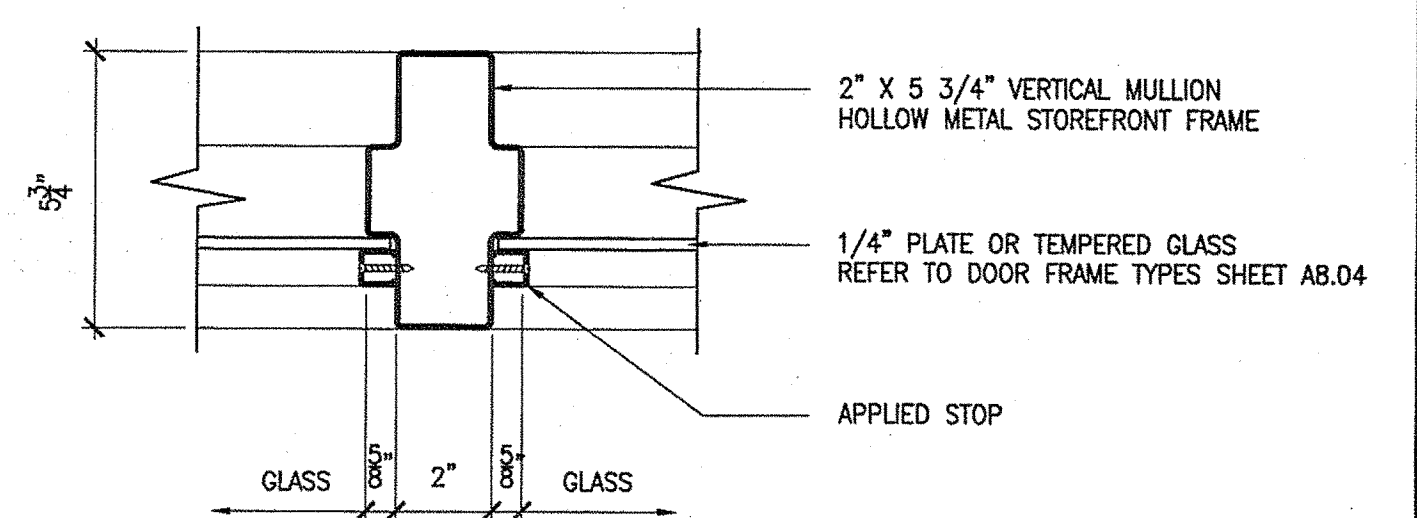
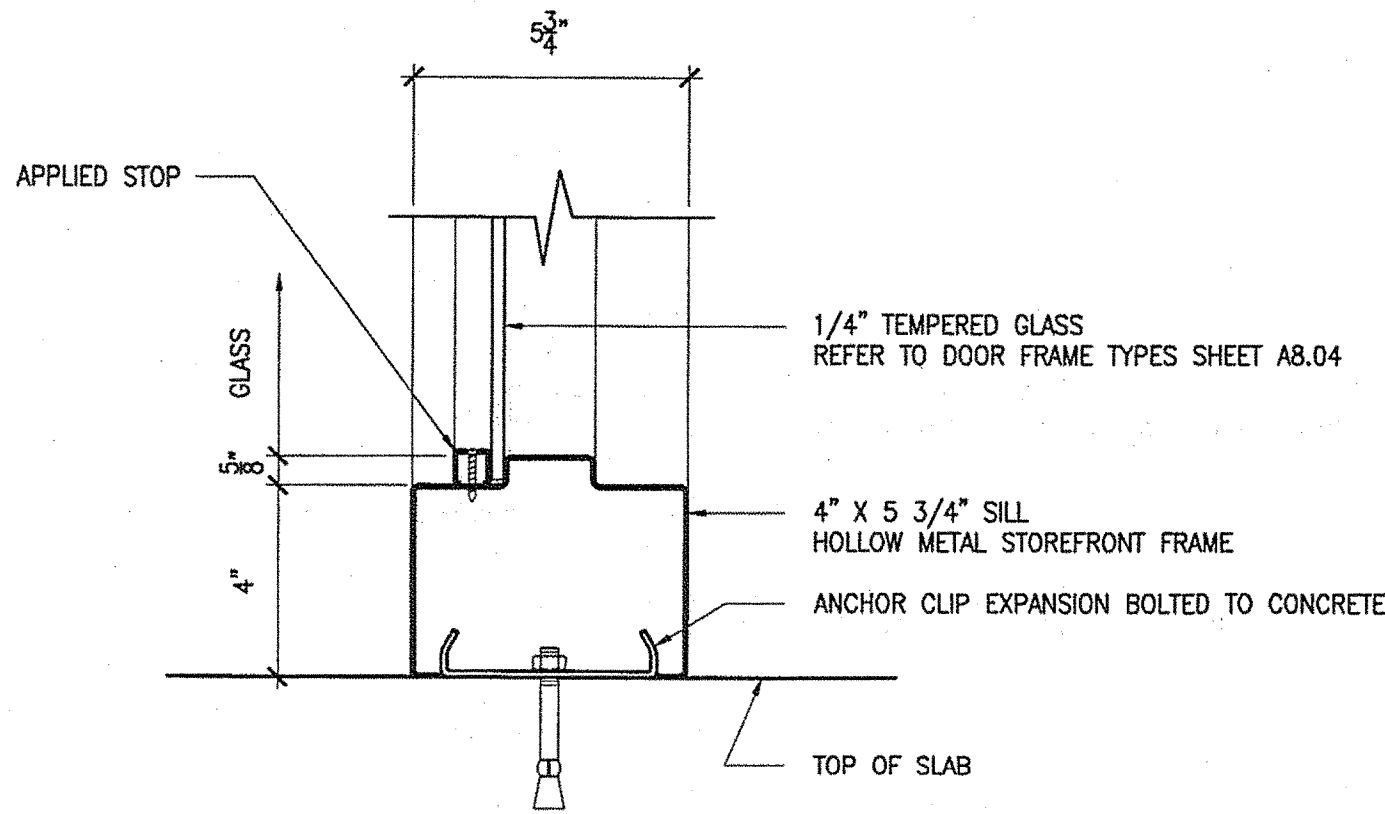
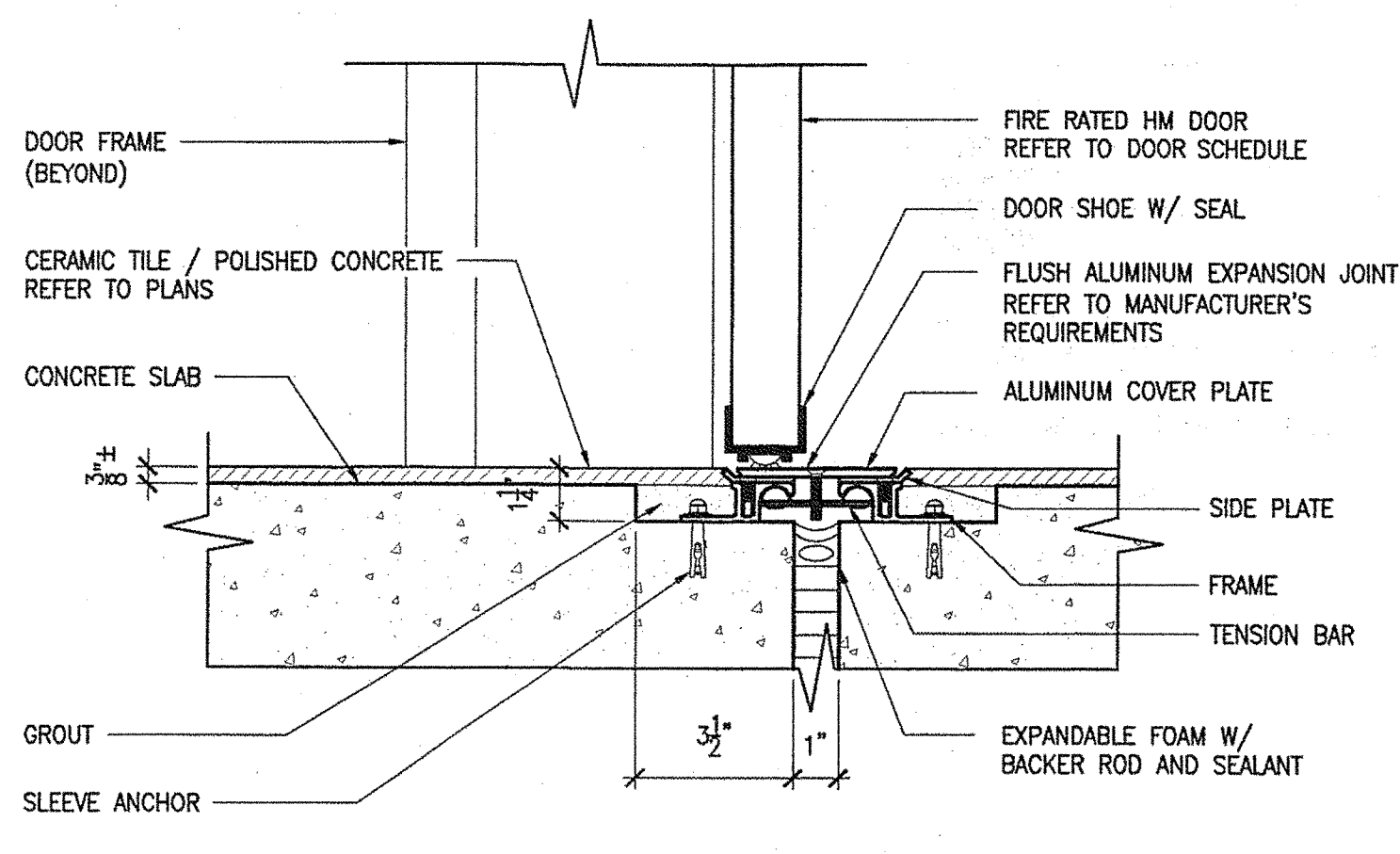
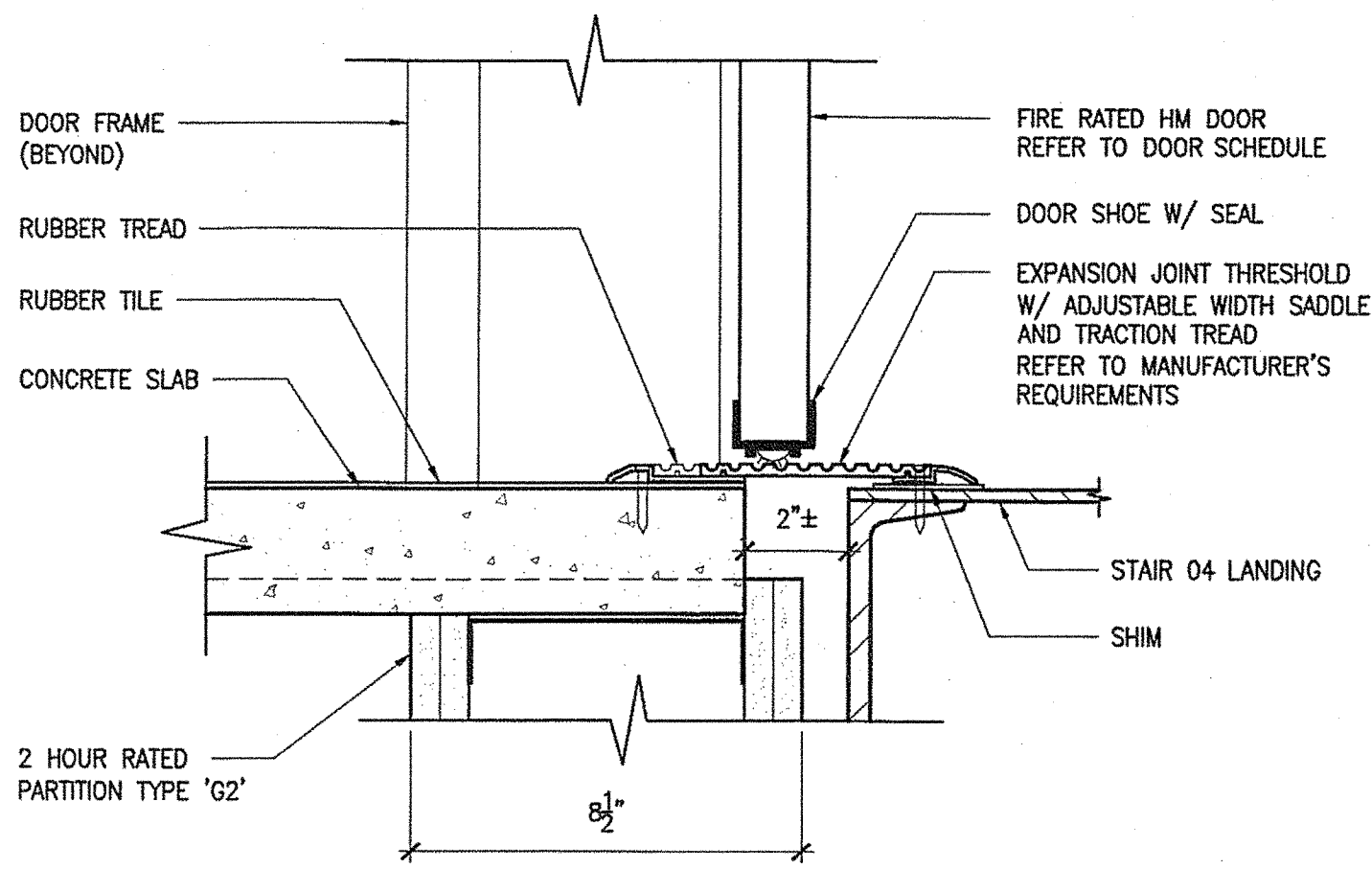
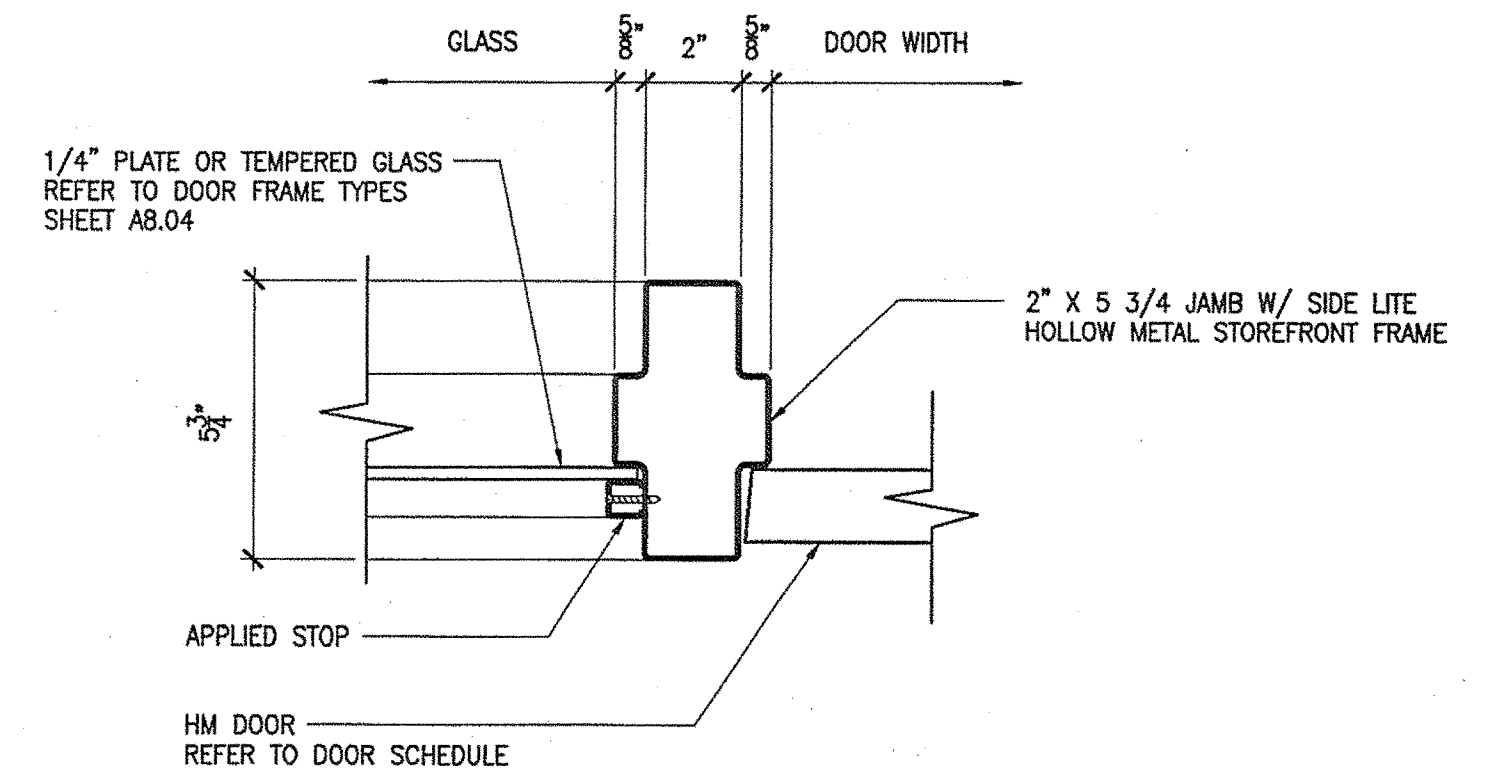
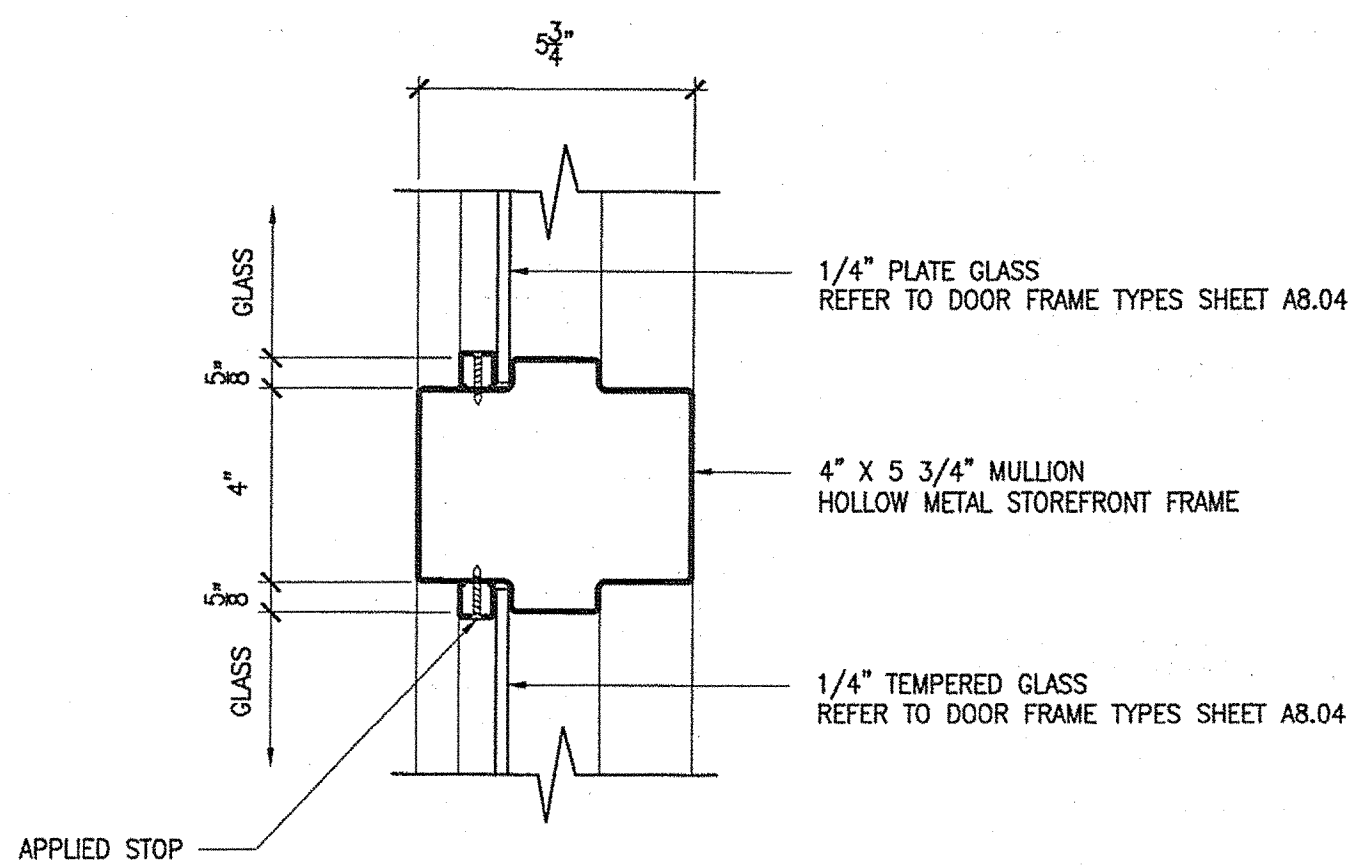
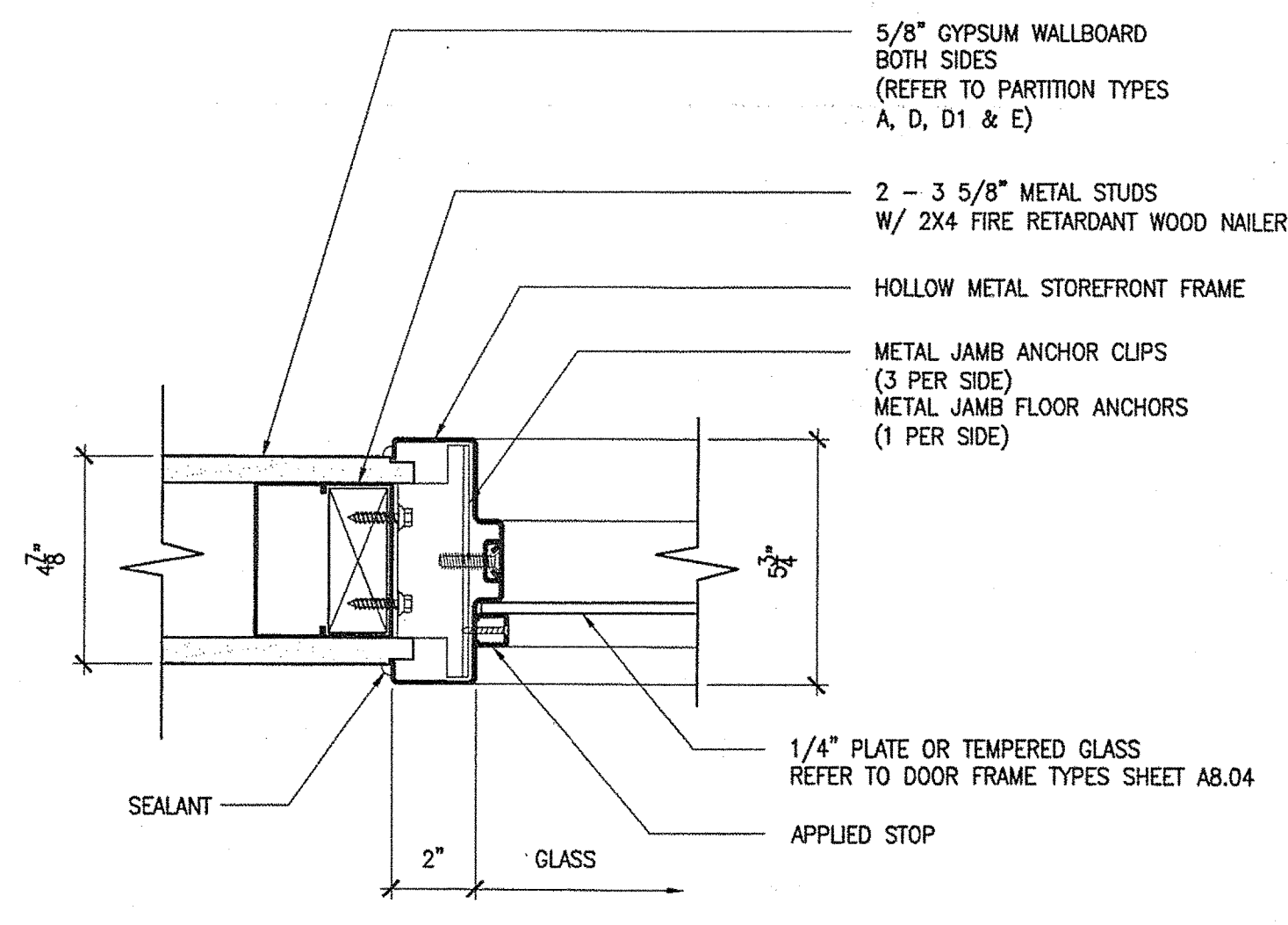
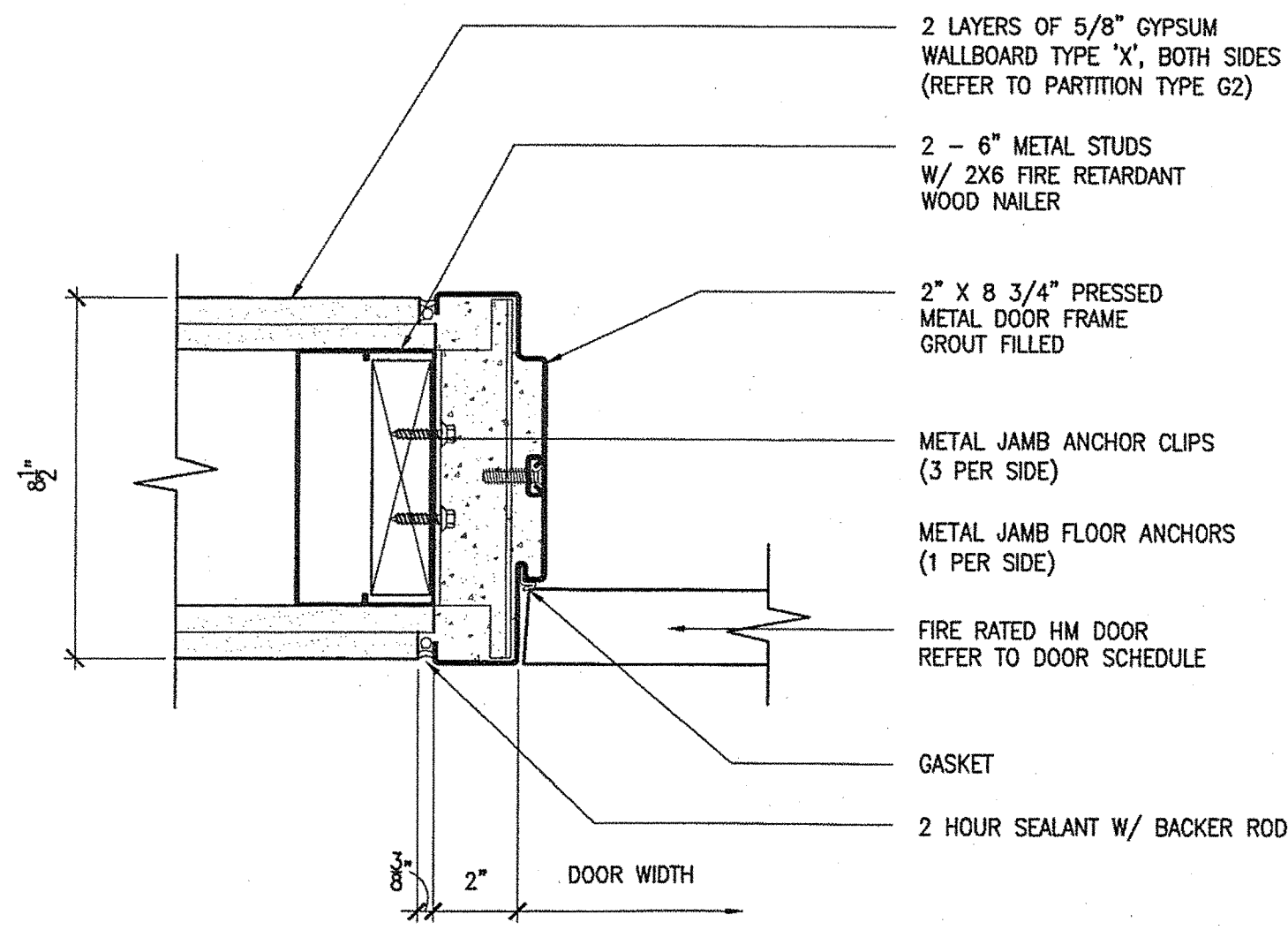
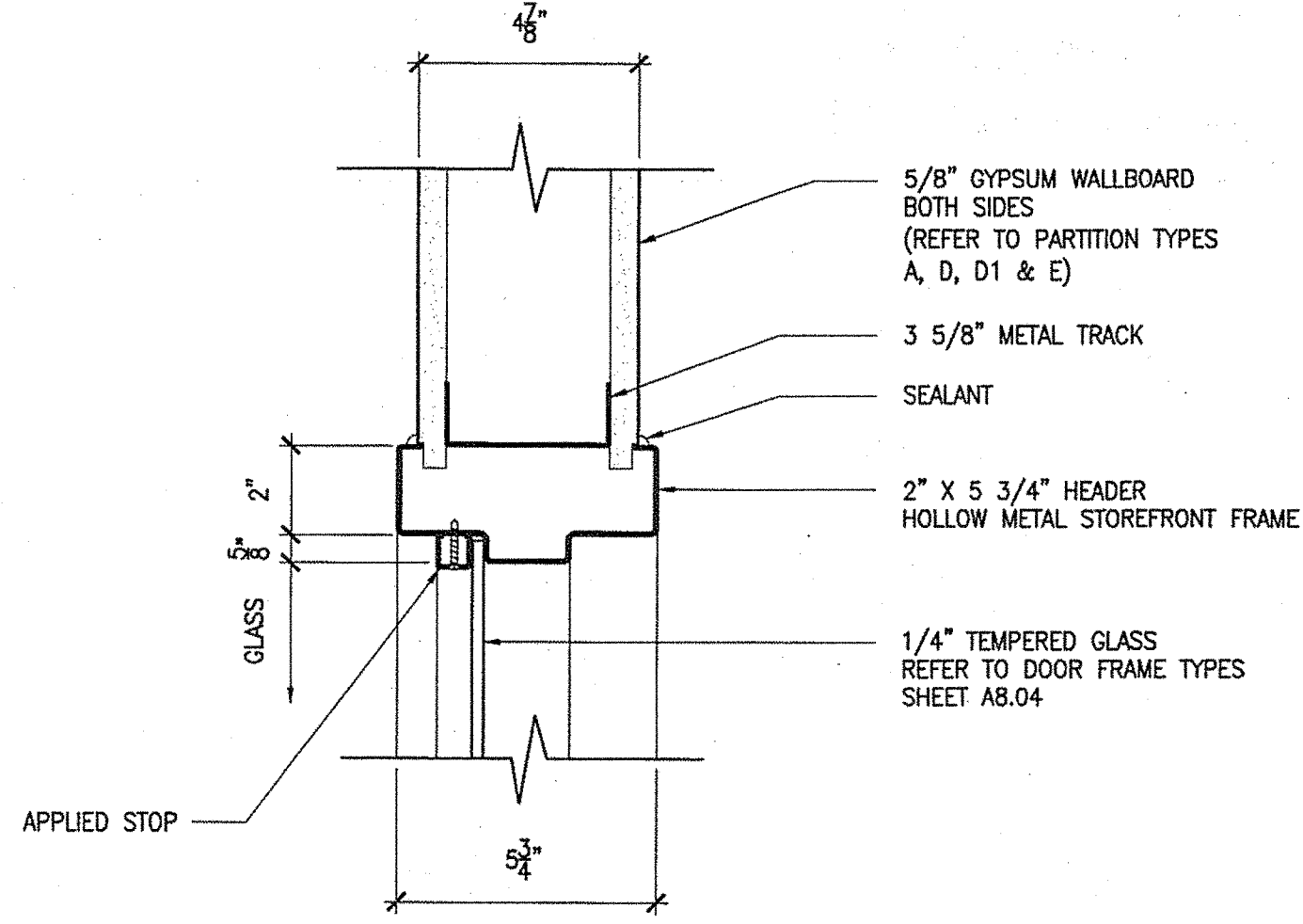
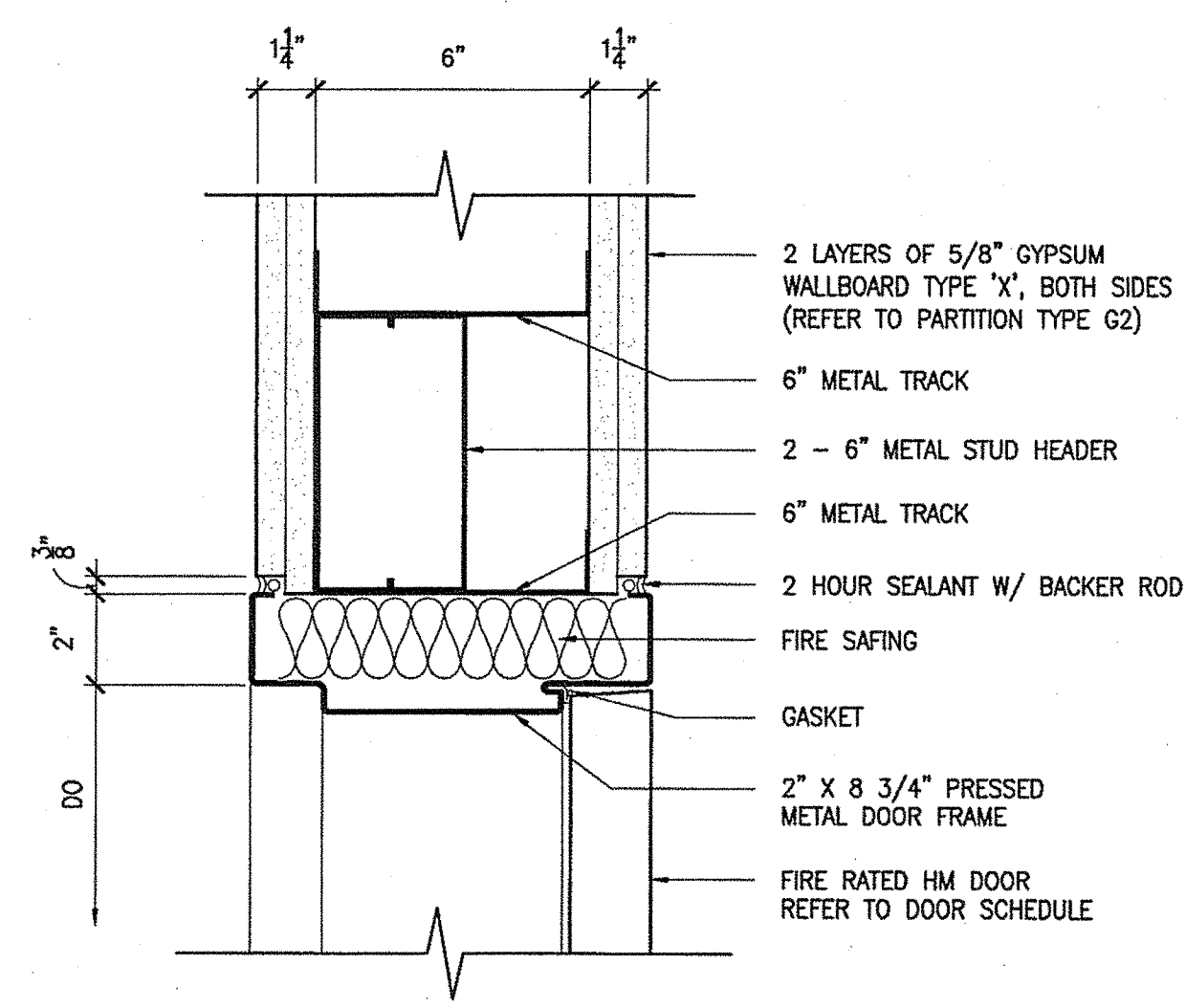
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Filename: -

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NOTE: REFER TO DOOR ELEVATIONS AND DOOR SCHEDULE SHEETS FOR FRAME SIZE.

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AECOM USA, Inc.  
66 Long Wharf  
Boston, MA  
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AECOM  
www.aecom.com

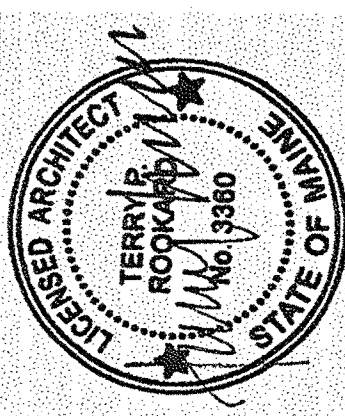
160 Veranda Street  
Portland, Maine 04103  
T: 857.221.2600  
F: 857.221.2265  
Web: www.allied-eng.com  
Allied Project No: 07010  
Cad File: A4.21.dwg

MAINE DEPARTMENT OF TRANSPORTATION  
ACADIA GATEWAY FACILITY  
BUS MAINTENANCE FACILITY  
DOOR DETAILS II

SHEET NUMBER

A4.21

OF



| PROJECT INFORMATION   | PROGRAM | PROJECT MANAGER | DESIGNER | CONSULTANT         | PROJECT RESIDENT | CONTRACTOR | PROJECT COMPLETION DATE |
|---|---------|-----------------|----------|--------------------|------------------|------------|-------------------------|
| SIGNATURE<br>TERRY P. ROOKARD<br>ARCH. LIN. NUMBER<br>3360<br>DATE<br>MAY 1, 2009 | -       | WPF             | TV       | ALLIED ENGINEERING | -                | -          | -                       |

|  |                  |
|--|------------------|
| STATE OF MAINE<br>DEPARTMENT OF TRANSPORTATION | DATE             |
| FED PIN NO:                                    | PIN NO: 16123.50 |



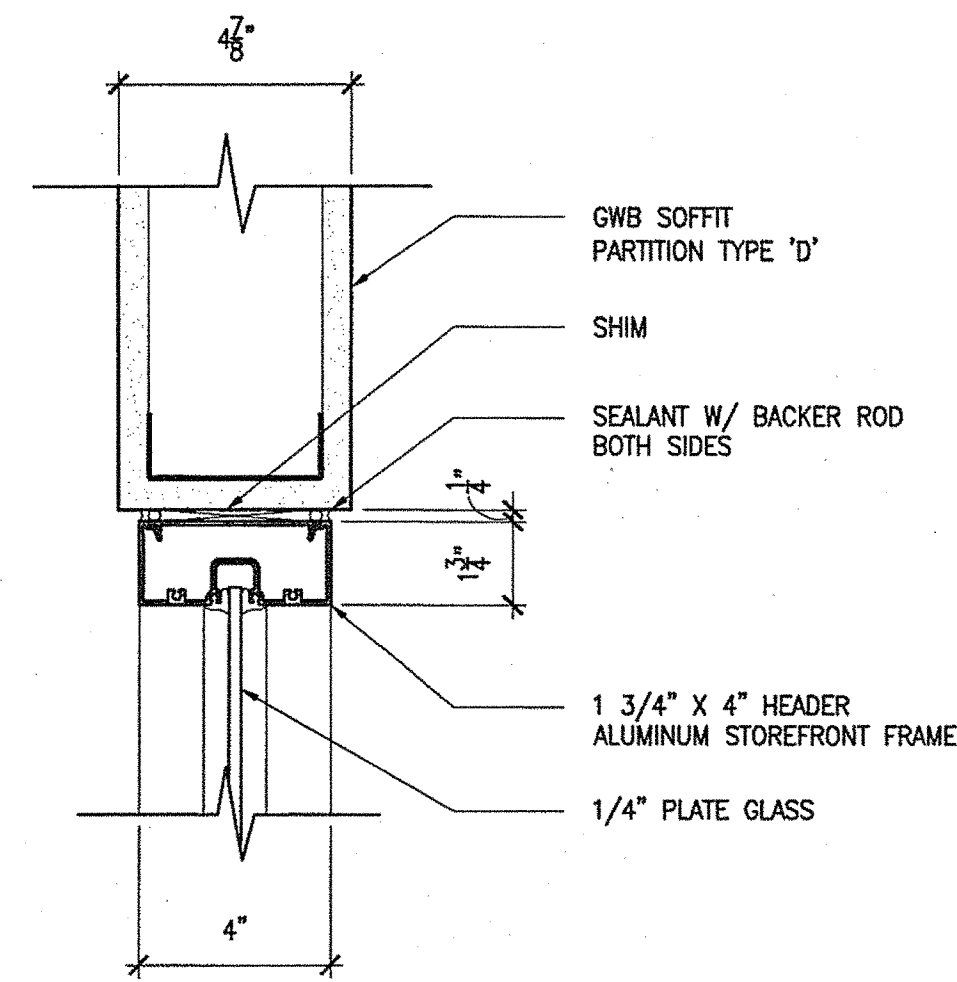
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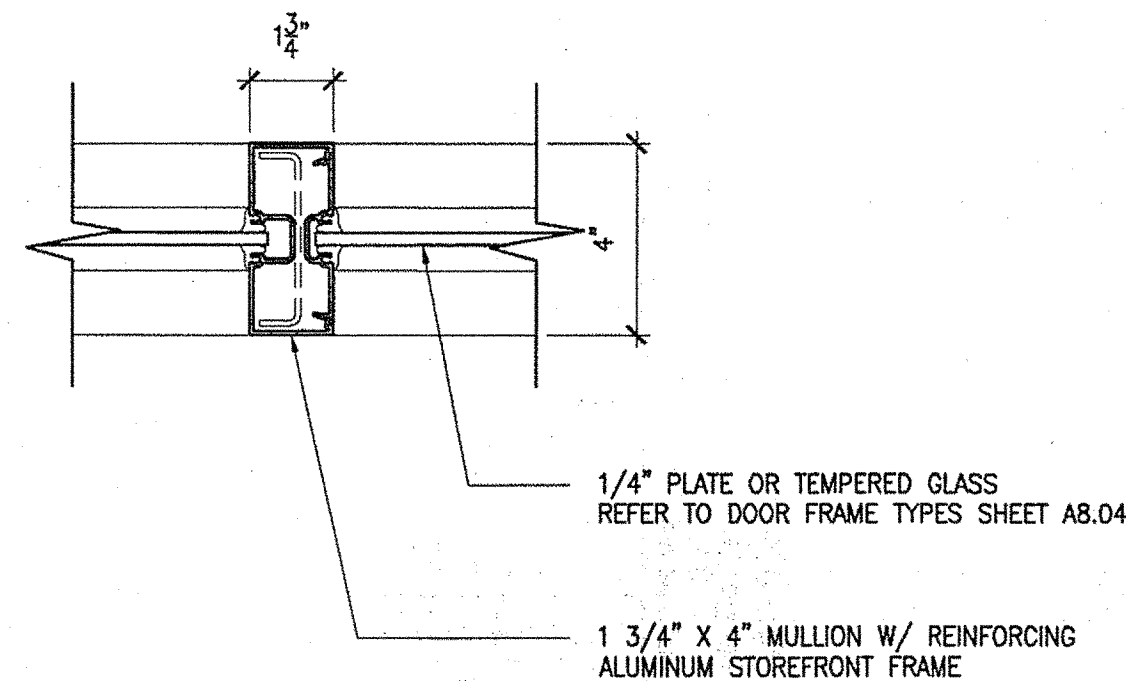
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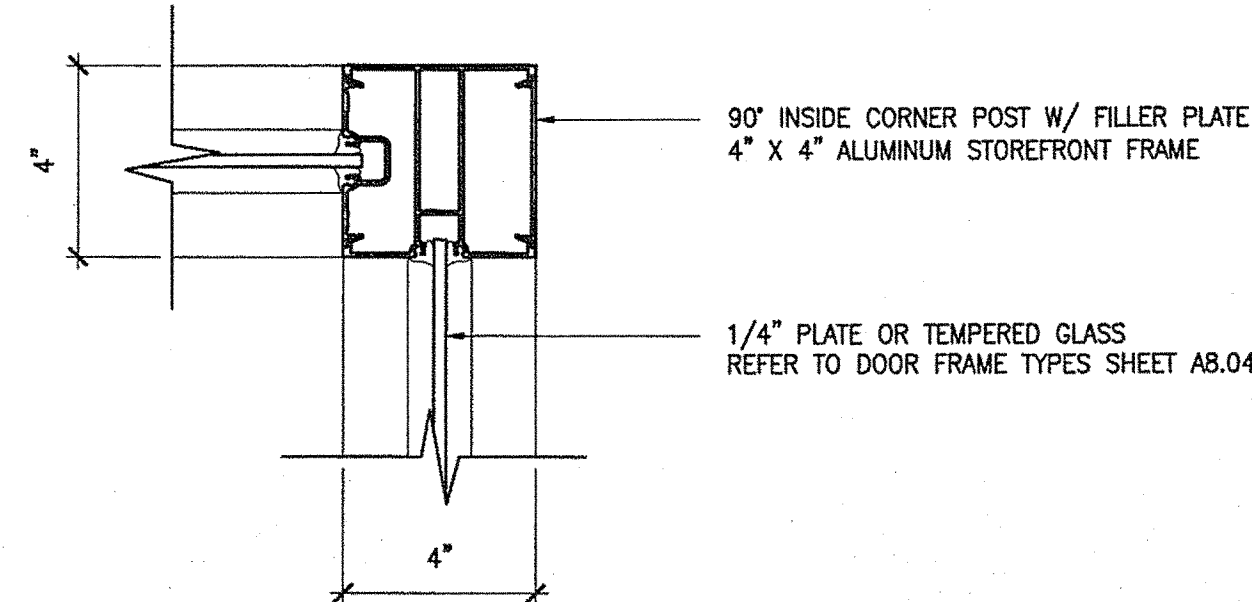
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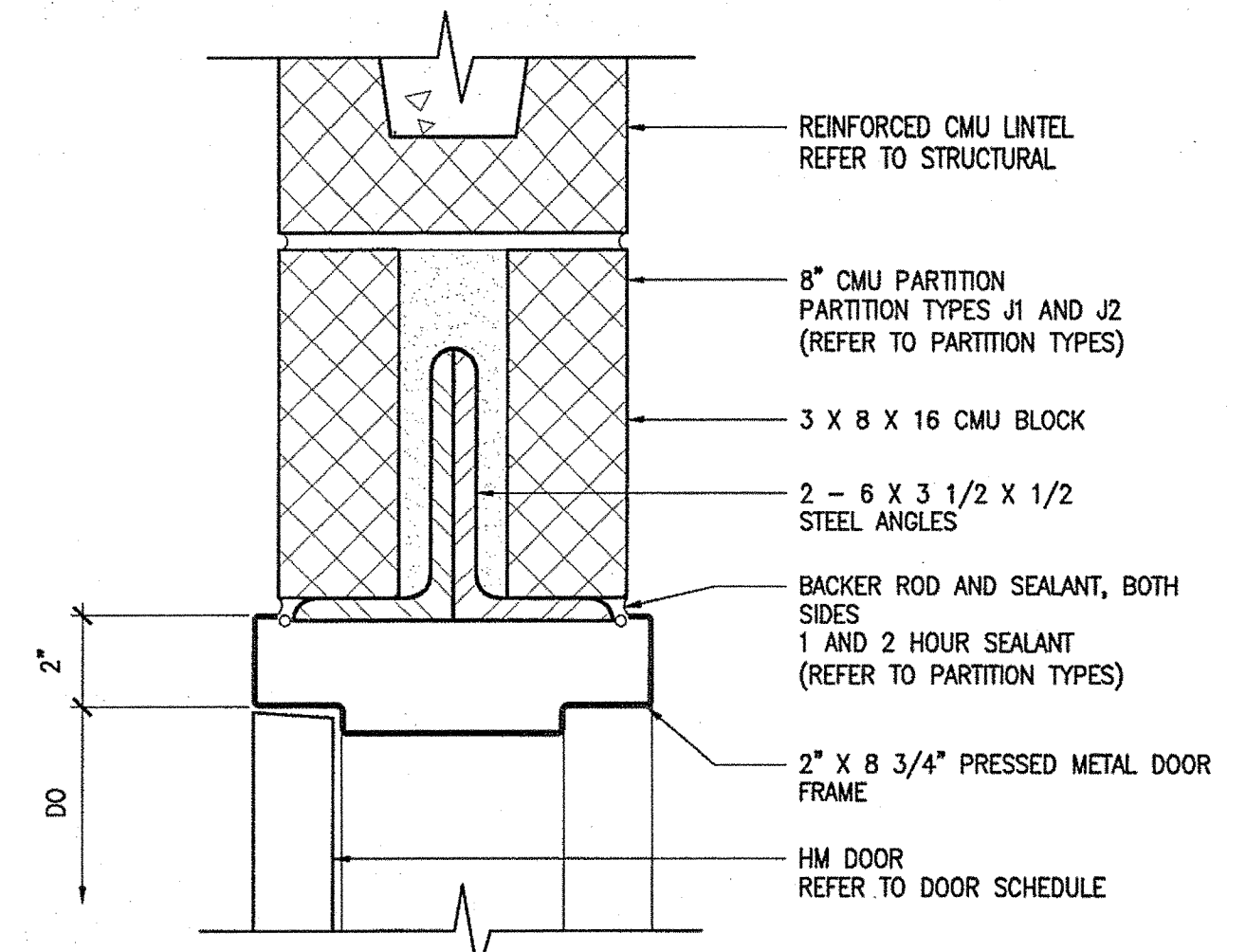
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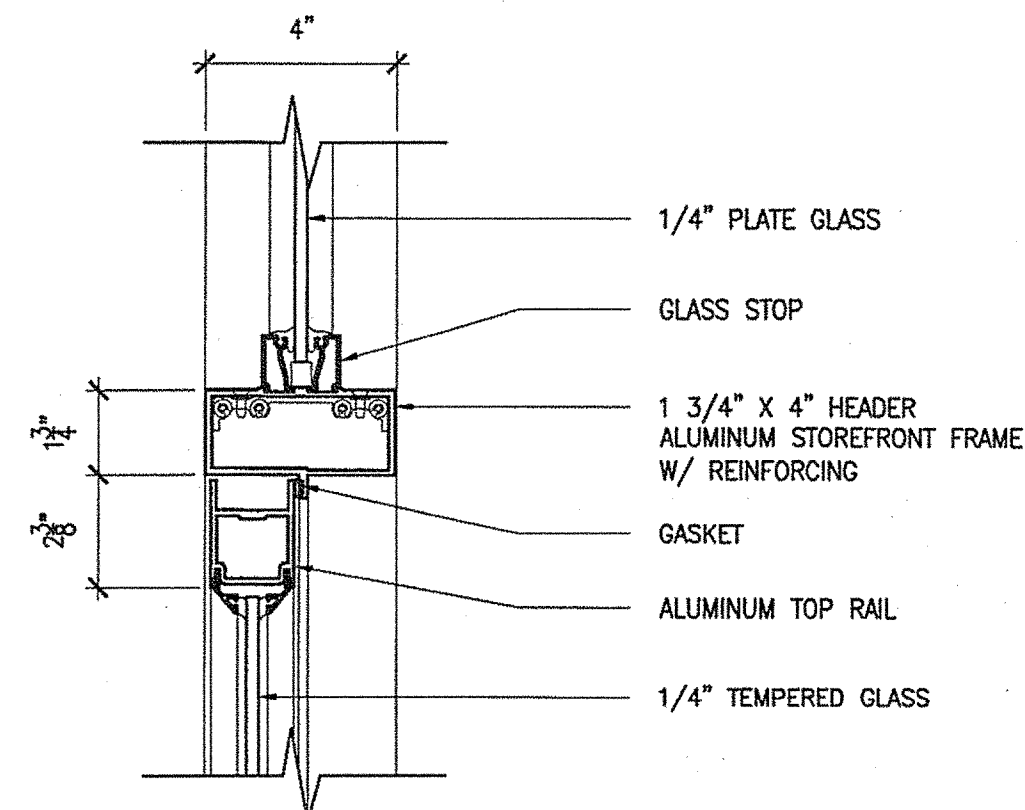
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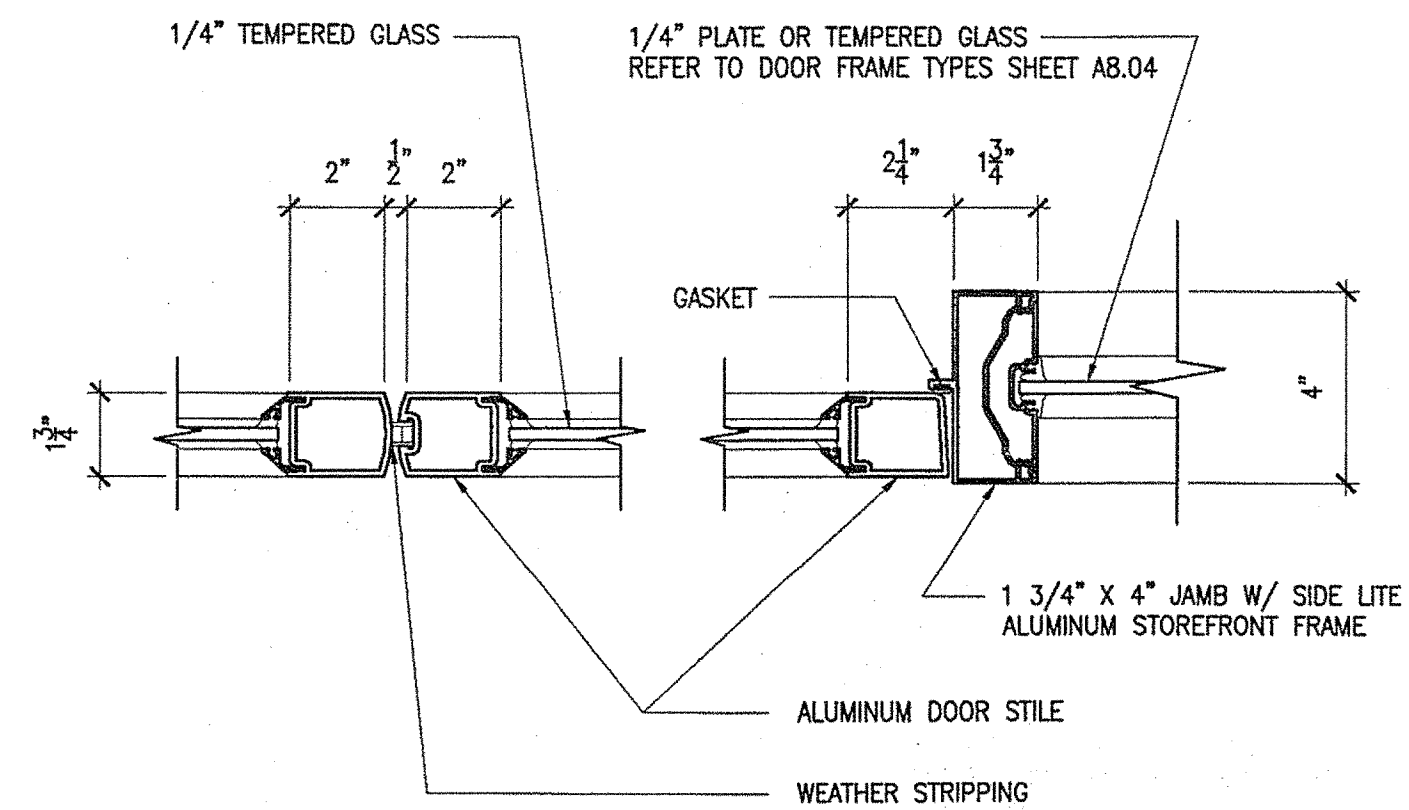
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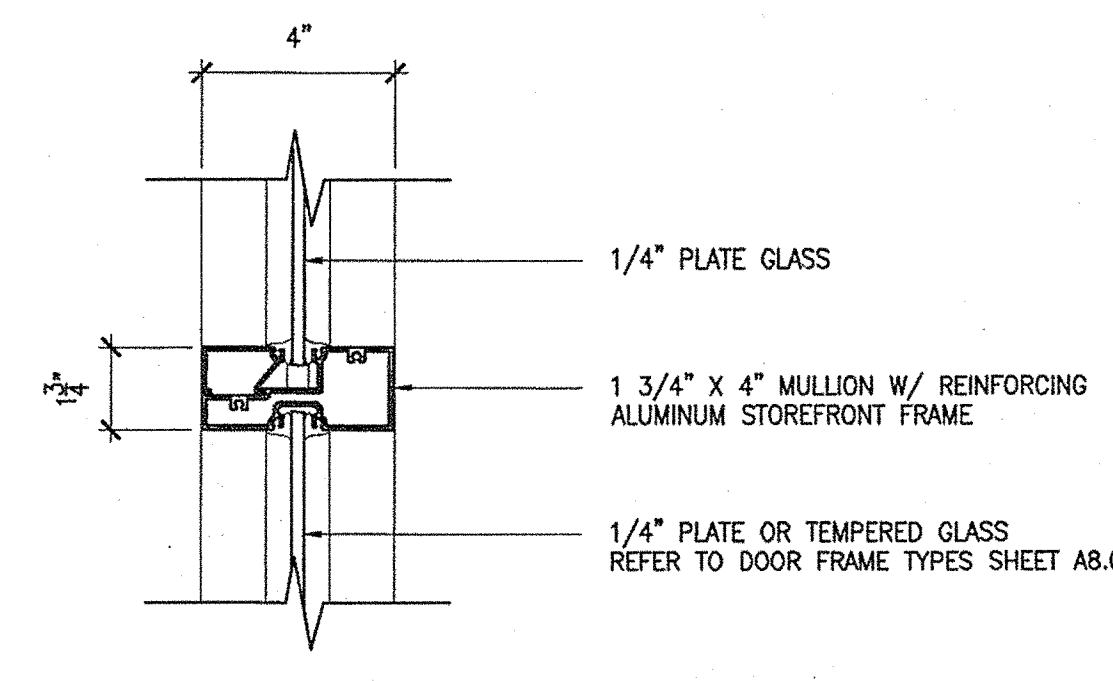
4 CMU HEADER DETAIL  
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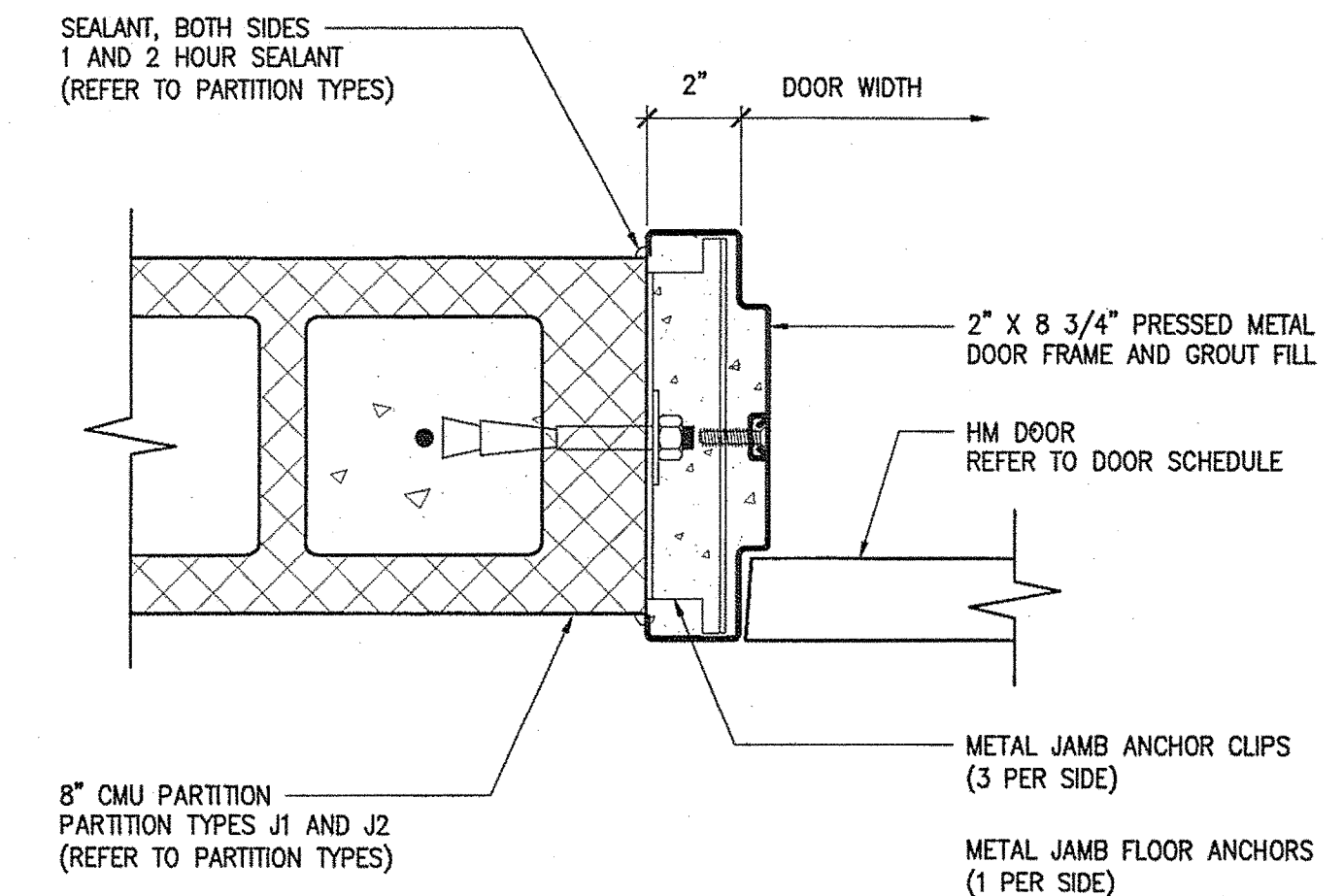
5 HEAD AND TRANSOM DETAIL  
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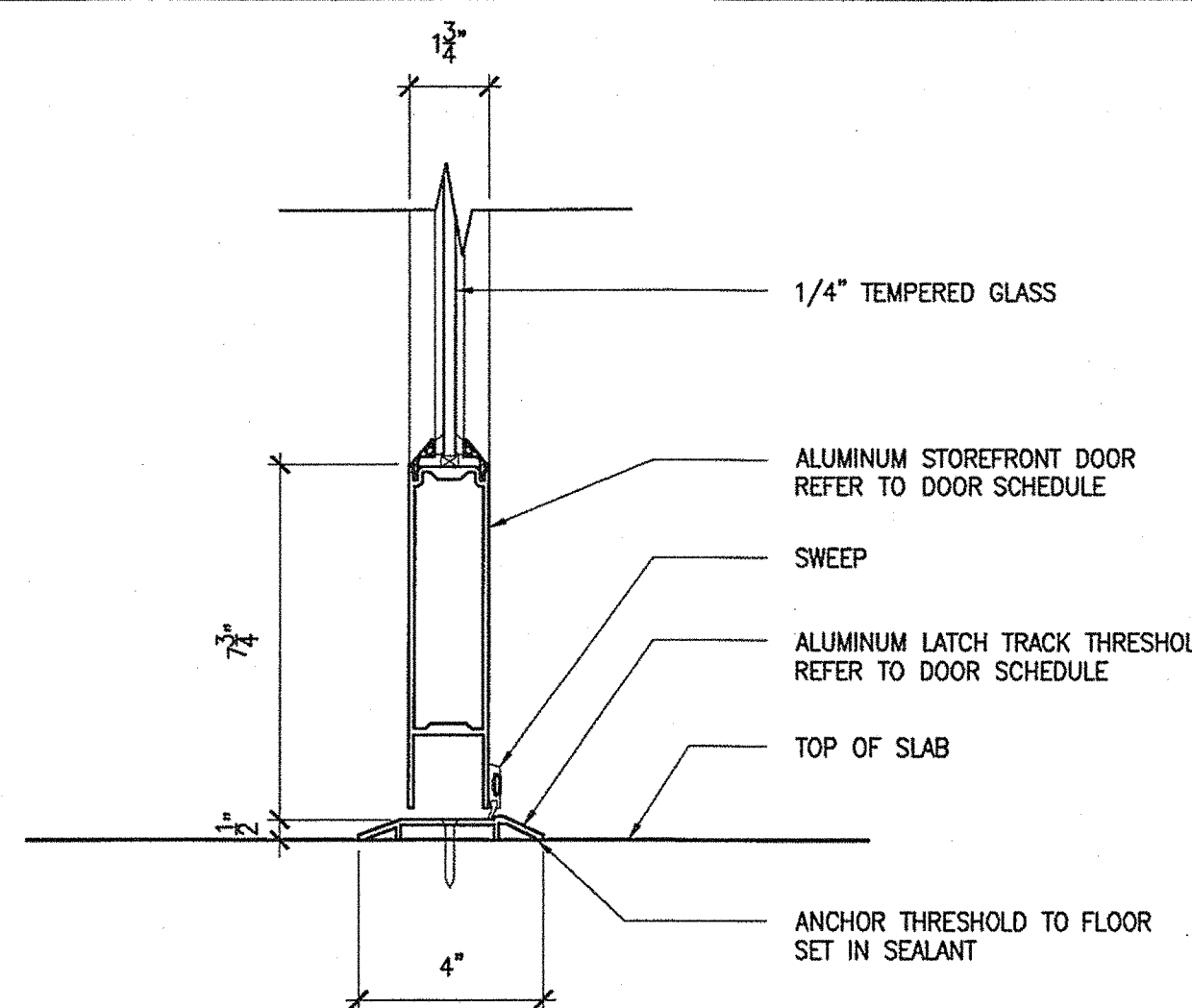
6 DOOR JAMB W/ SIDE LITE DETAIL  
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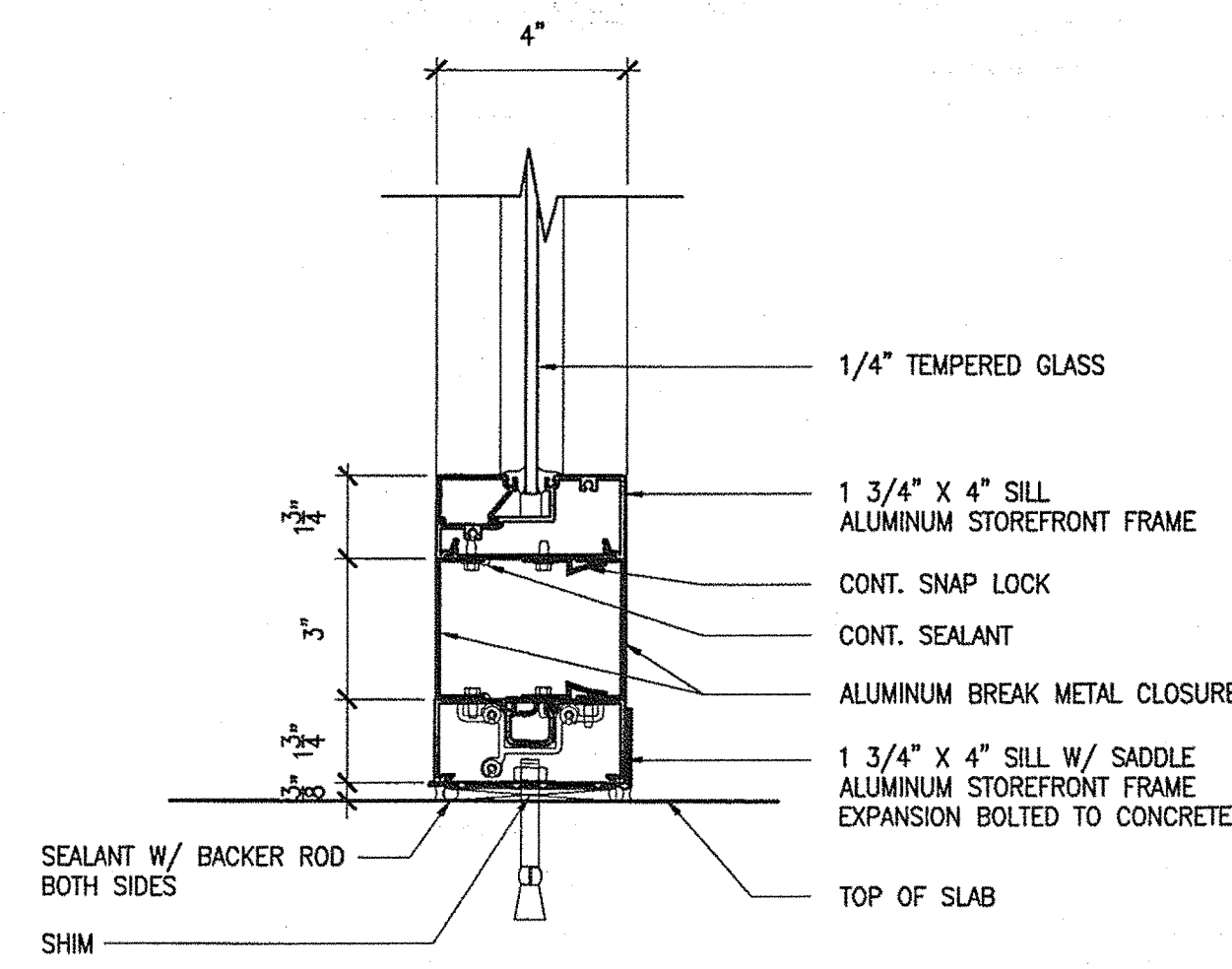
7 HORIZONTAL MULLION DETAIL  
3"=1'-0" 0 2" 4"



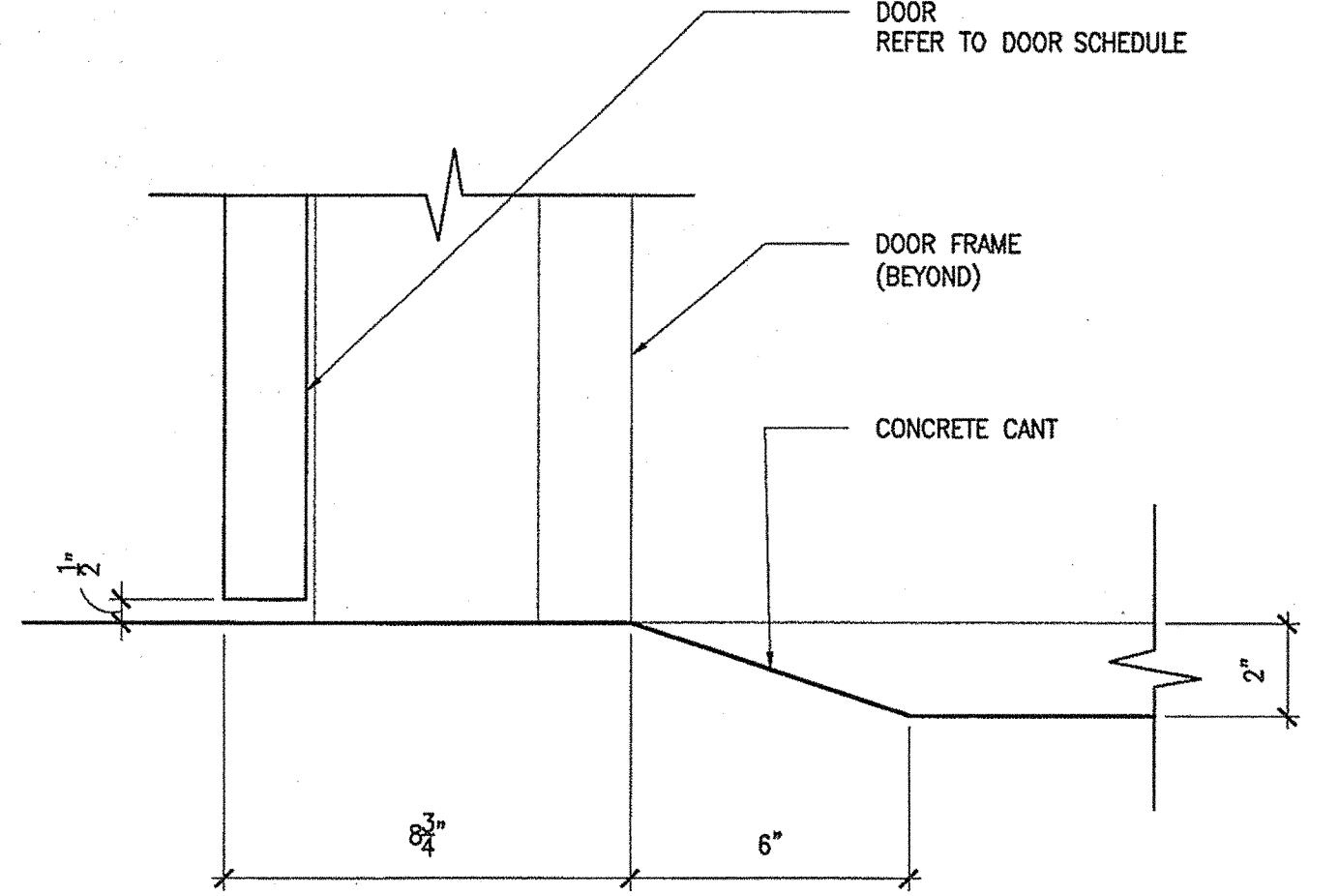
8 CMU JAMB DETAIL  
3"=1'-0" 0 2" 4"



9 THRESHOLD DETAIL  
3"=1'-0" 0 2" 4"



10 SILL DETAIL  
3"=1'-0" 0 2" 4"



11 THRESHOLD DETAIL  
3"=1'-0" 0 2" 4"

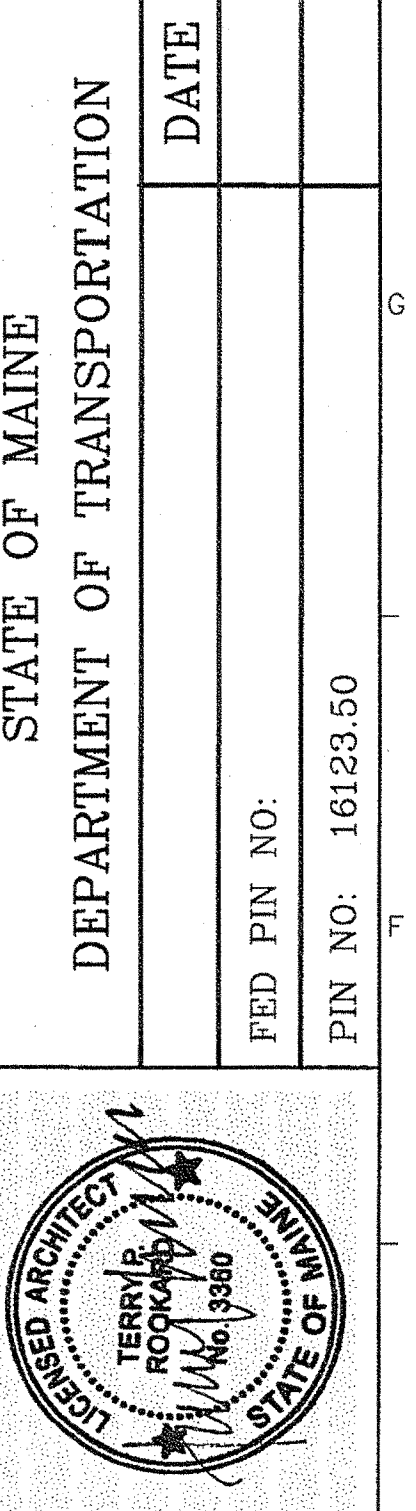
NOTE: REFER TO DOOR ELEVATIONS AND DOOR SCHEDULE SHEETS FOR FRAME SIZE.

TRANSPORTATION  
AECOM USA, Inc.  
66 Long Wharf  
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160 Veranda Street  
Portland, Maine 04103  
T: 207.231.2358  
F: 207.231.2356  
Web: www.allied-eng.com

Allied Project No: 07010 Cod File: A4.22.dwg



| PROJECT INFORMATION     |                    | SIGNATURE       |                  | DATE              |             |
|-------------------------|--------------------|-----------------|------------------|-------------------|-------------|
| PROGRAM                 | -                  | PROJECT MANAGER | TERRY P. ROOKARD | ARCH. LIN. NUMBER | 3360        |
| DESIGNER                | WPF                | TV              |                  | DATE              | MAY 1, 2009 |
| CONSULTANT              | ALLIED ENGINEERING |                 |                  |                   |             |
| PROJECT RESIDENT        | -                  |                 |                  |                   |             |
| CONTRACTOR              | -                  |                 |                  |                   |             |
| PROJECT COMPLETION DATE | -                  |                 |                  |                   |             |

MAINE DEPARTMENT OF TRANSPORTATION  
ACADIA GATEWAY FACILITY  
BUS MAINTENANCE FACILITY  
DOOR DETAILS III

SHEET NUMBER

A4.22

OF



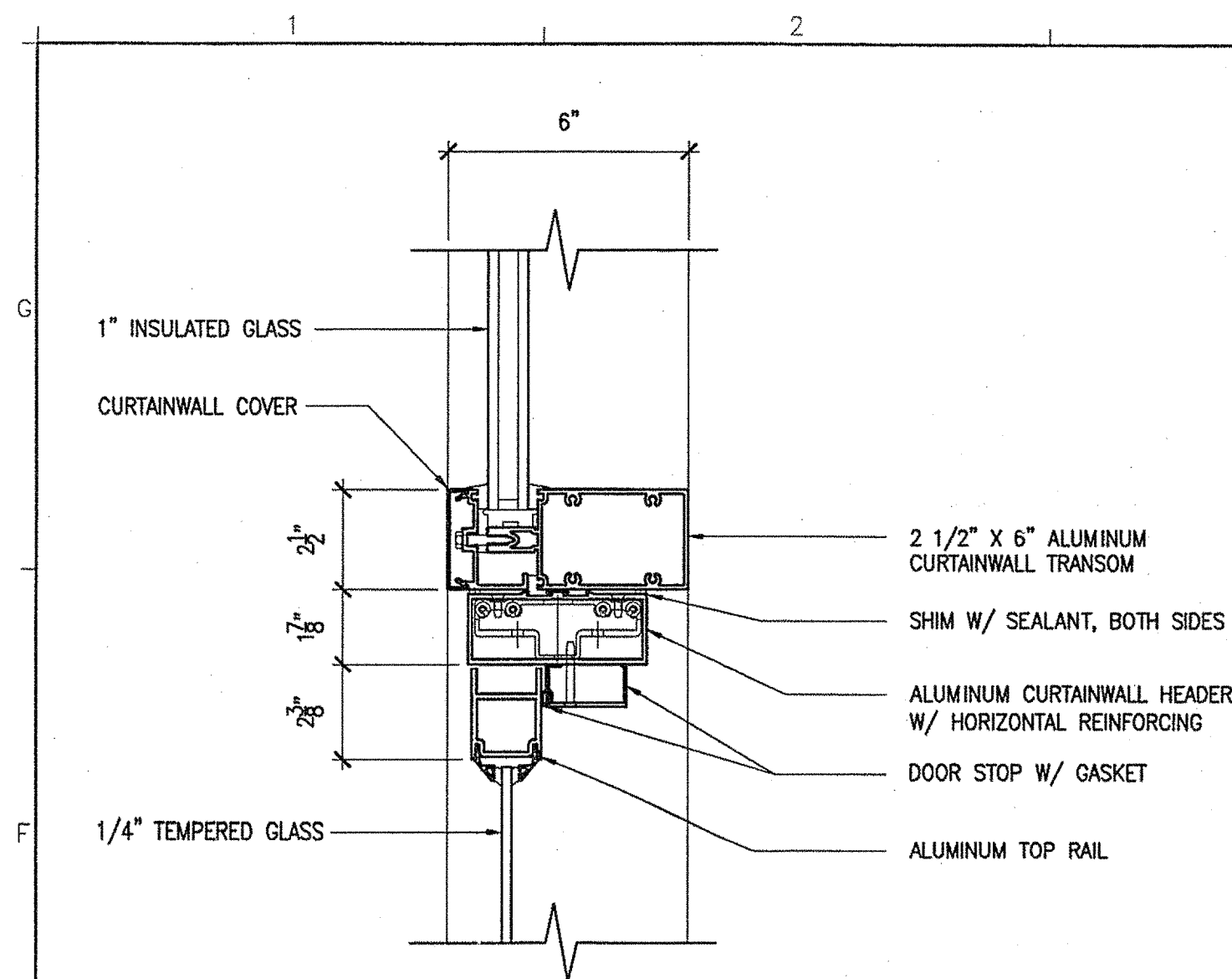
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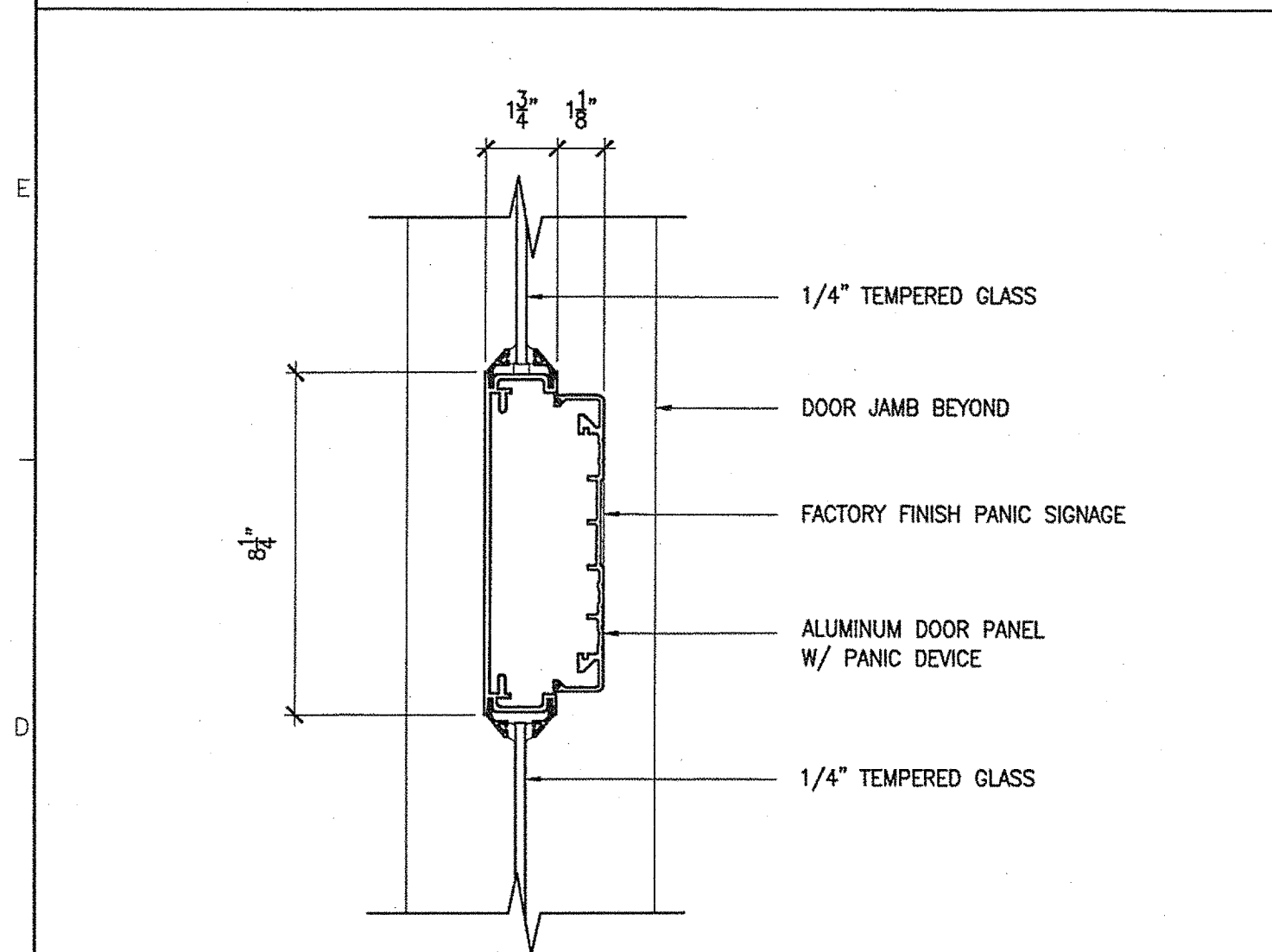
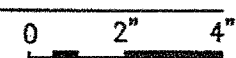
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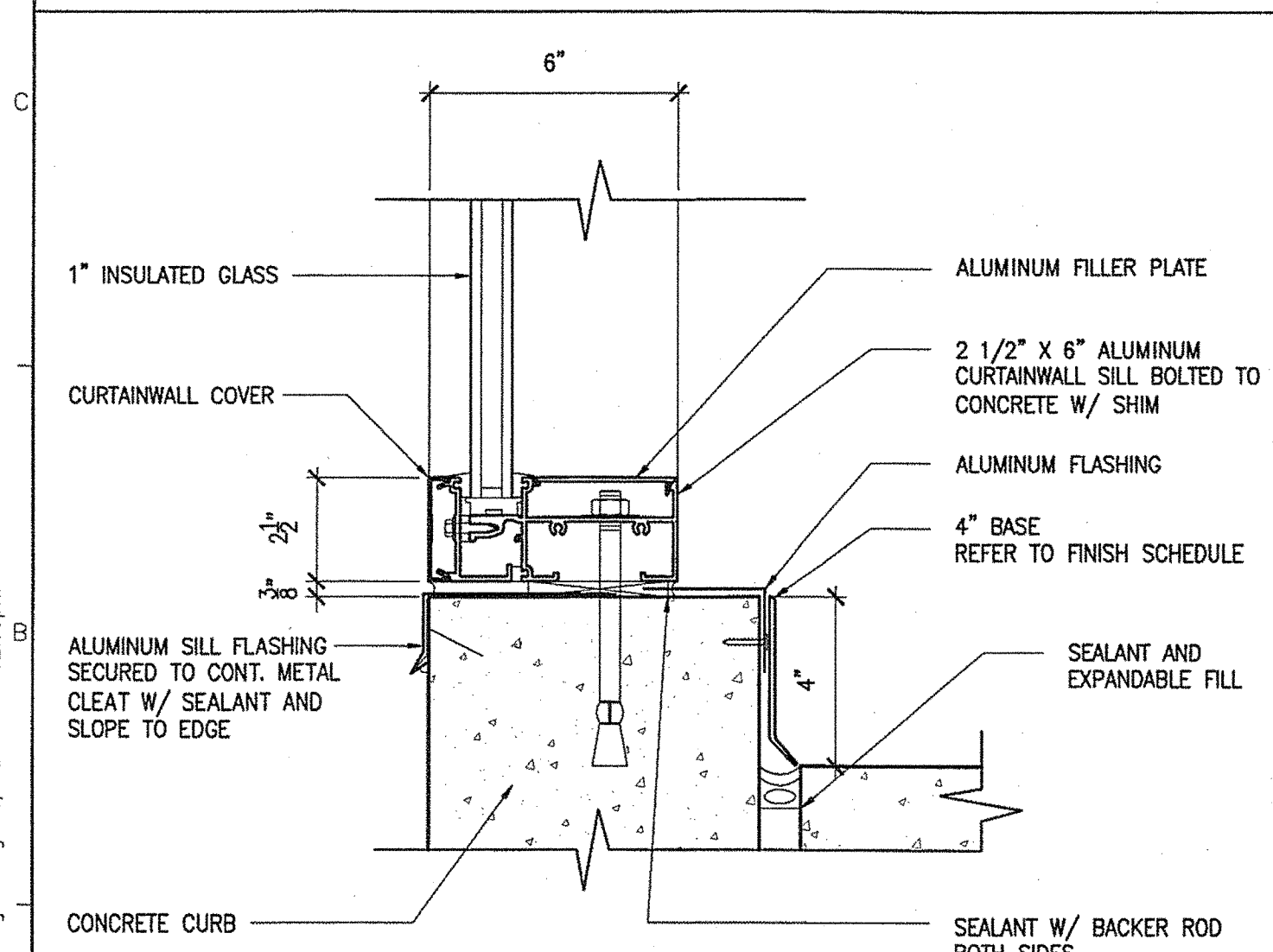
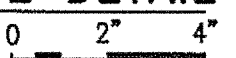
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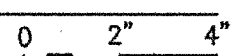
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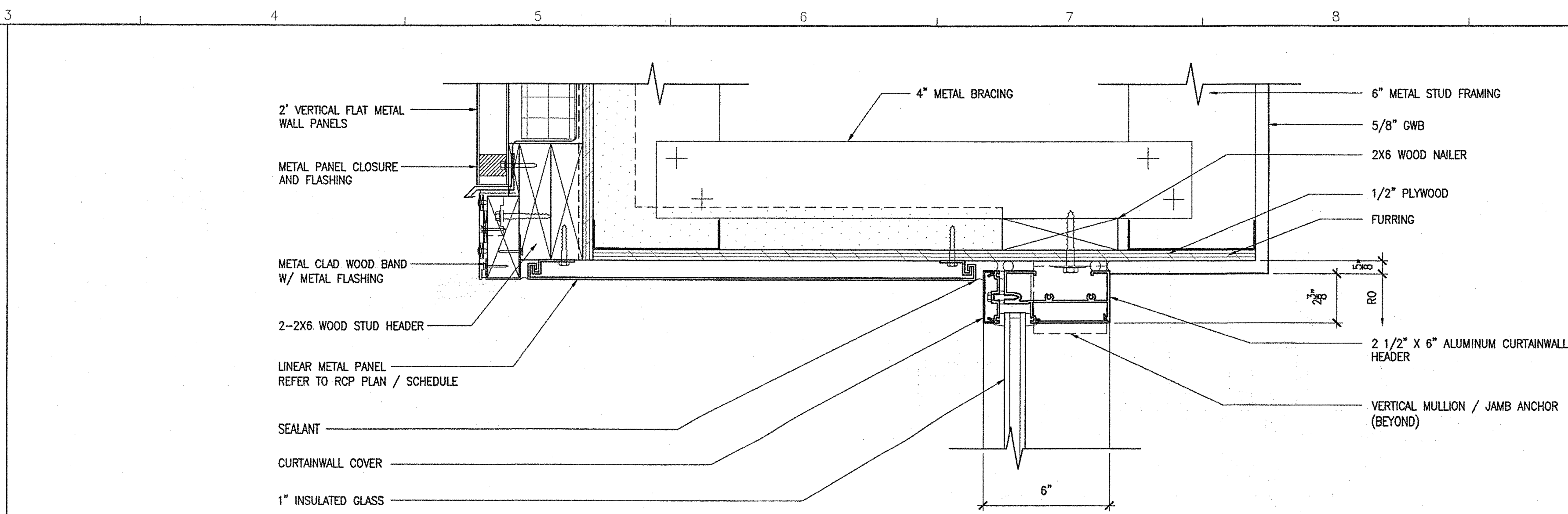
3 DOOR PANEL PANIC DEVICE DETAIL  
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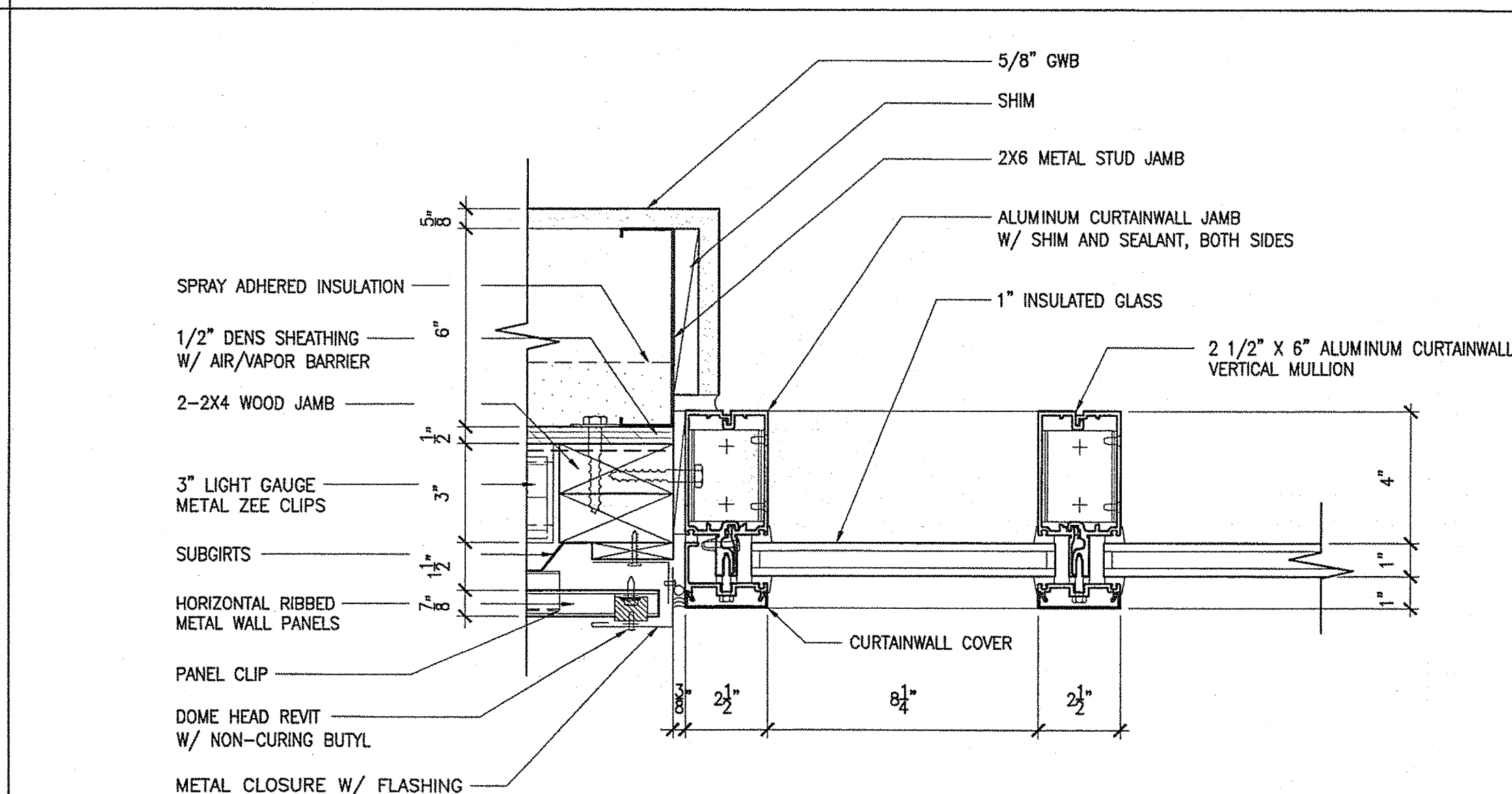
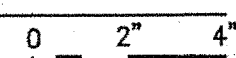
6 SILL DETAIL  
3'-1'-0"



NOTE: REFER TO DOOR ELEVATIONS AND DOOR SCHEDULE SHEETS FOR FRAME SIZE.

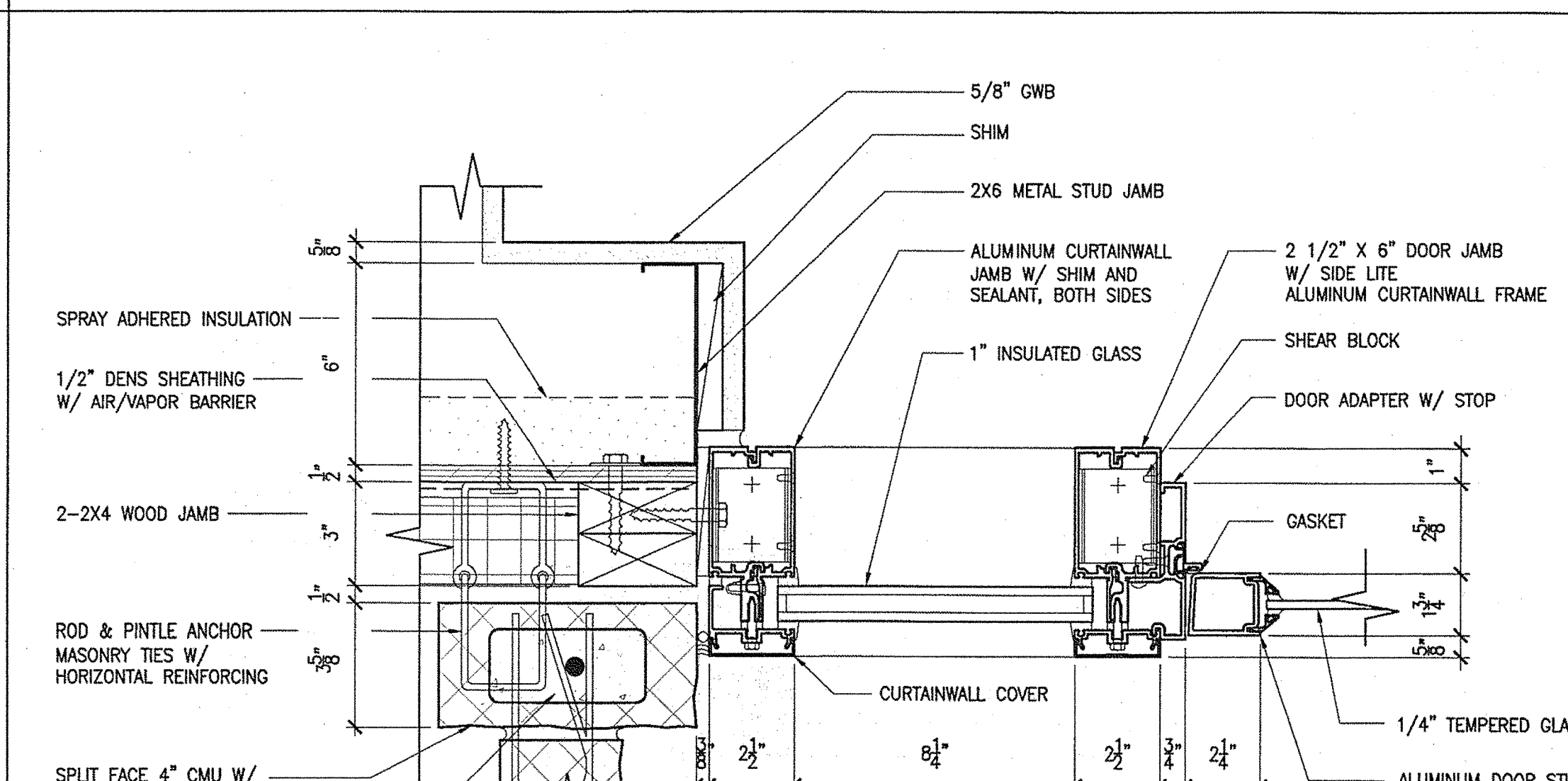
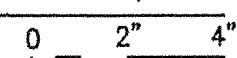


2 HEAD DETAIL  
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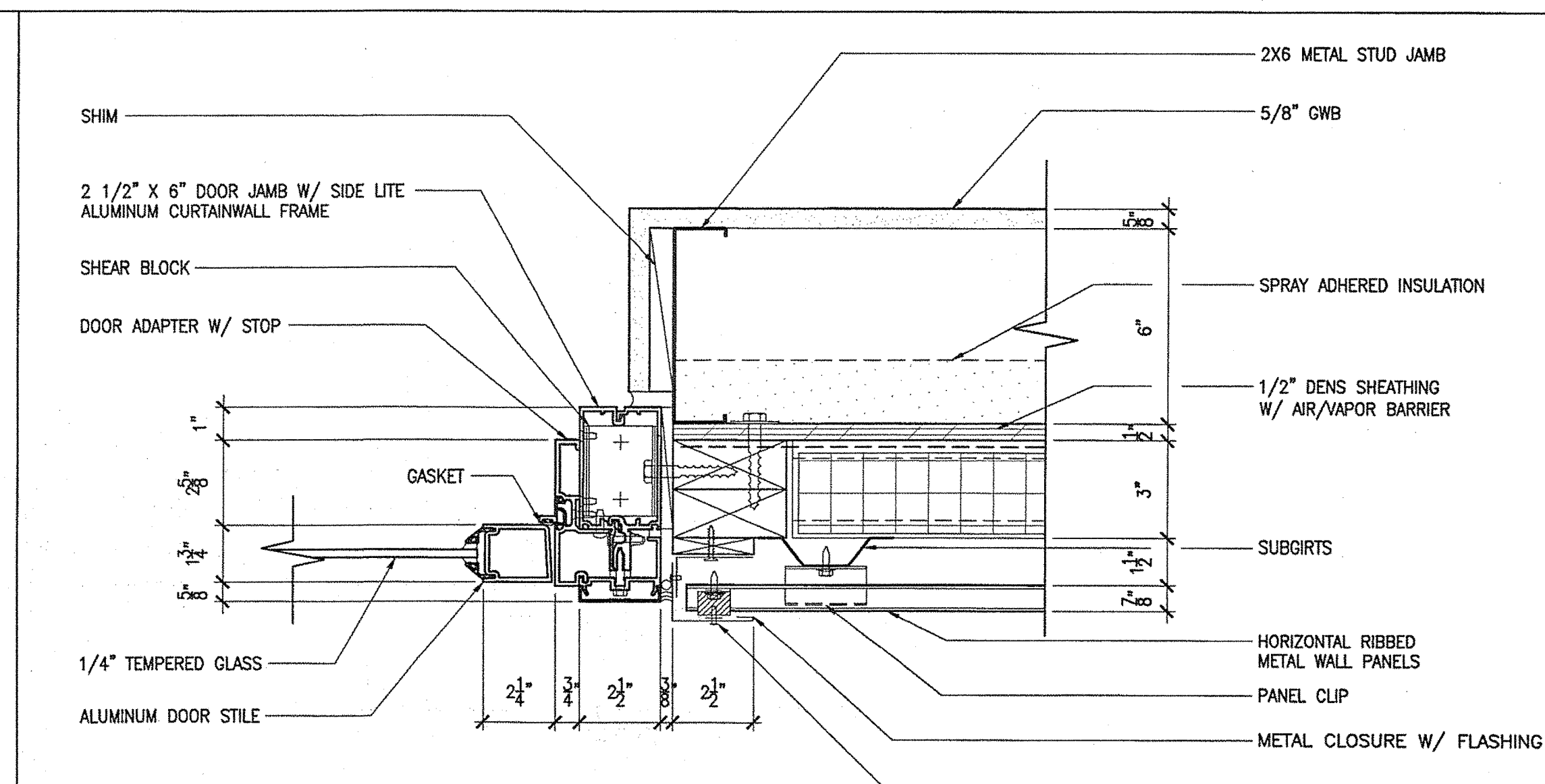
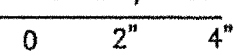
4 JAMB DETAIL  
3'-1'-0"

REFER TO DETAIL 1/A4.25

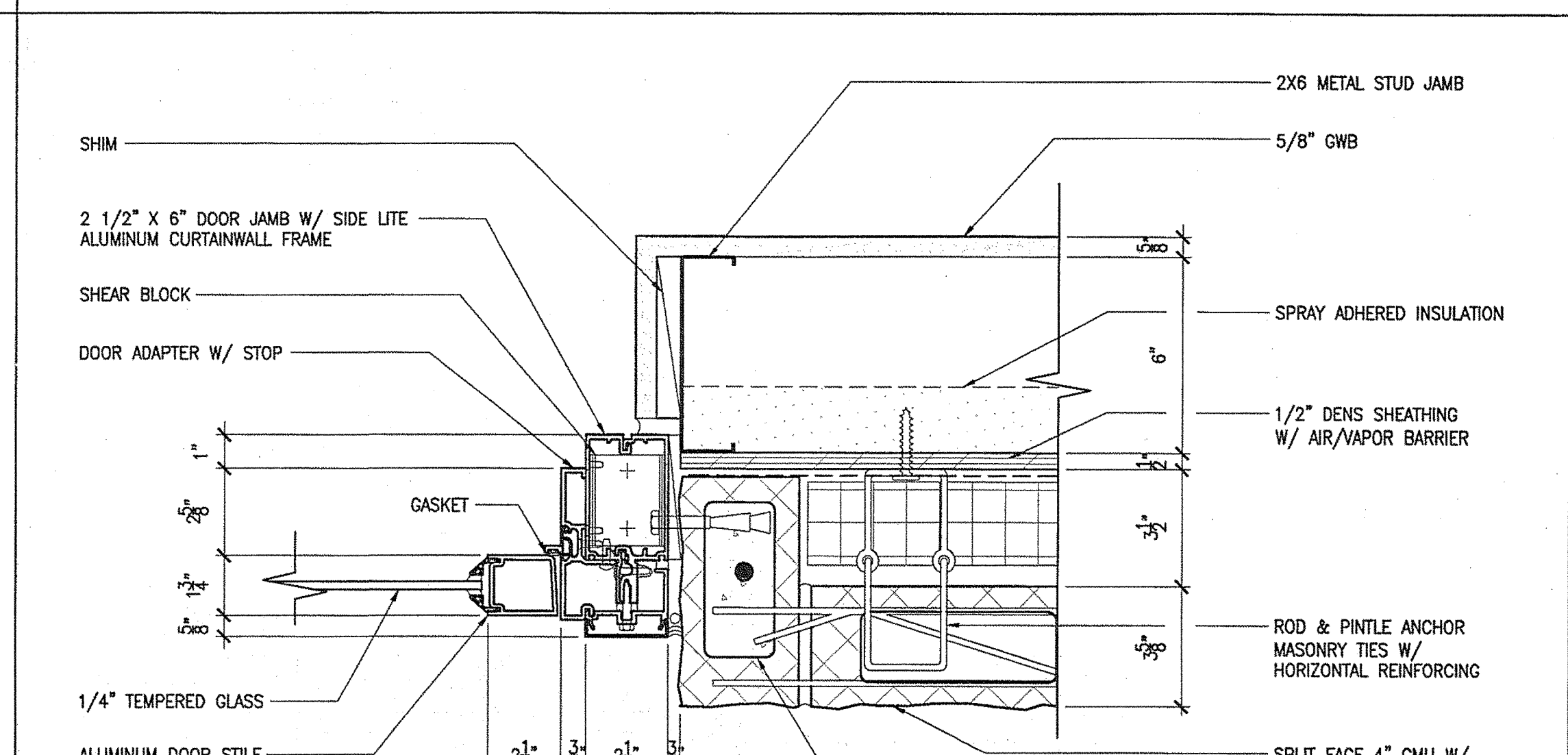
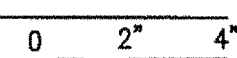


7 JAMB DETAIL  
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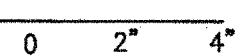
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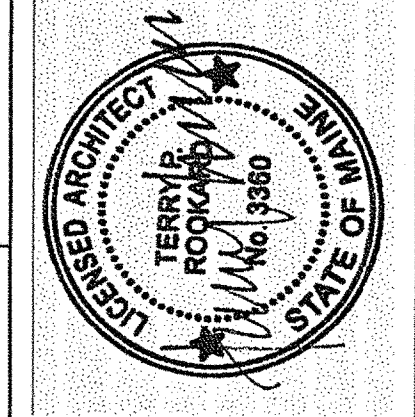
5 JAMB DETAIL  
3'-1'-0"



8 JAMB DETAIL  
3'-1'-0"



|  |  |                  |
|--|--|------------------|
| STATE OF MAINE<br>DEPARTMENT OF TRANSPORTATION |  | DATE             |
| FED PIN NO:                                    |  | PIN NO: 16123.50 |



|                               |  |  |
|-------------------------------|--|--|
| SIGNATURE<br>TERRY P. ROOKARD |  | DATE<br>MAY 1, 2009                            |
| ARCH. LIN. NUMBER<br>3360     |  |  |
| PROJECT INFORMATION           | PROGRAM<br>PROJECT MANAGER<br>DESIGNER<br>CONSULTANT<br>PROJECT RESIDENT<br>CONTRACTOR | WPF<br>TV<br>ALLIED ENGINEERING<br>-<br>-<br>- |
| PROJECT COMPLETION DATE       |  |  |

|   |  |                 |
|---|--|-----------------|
| MAINE DEPARTMENT OF TRANSPORTATION<br>ACADIA GATEWAY FACILITY<br>BUS MAINTENANCE FACILITY |  | DOOR DETAILS IV |
|---|--|-----------------|

SHEET NUMBER

A4.23  
OF

TRANSPORTATION

AECOM USA, Inc.  
65 Long Wharf  
Boston, MA  
T 617.723.1700 F 617.723.6856

AECOM

www.aecom.com

Allied Engineering

160 Veranda Street  
Portland, Maine 04103  
T: 207.221.2256  
F: 207.221.2266  
Web: www.allied-eng.com

Allied Project No: 07010

Cad File: A4.23.dwg



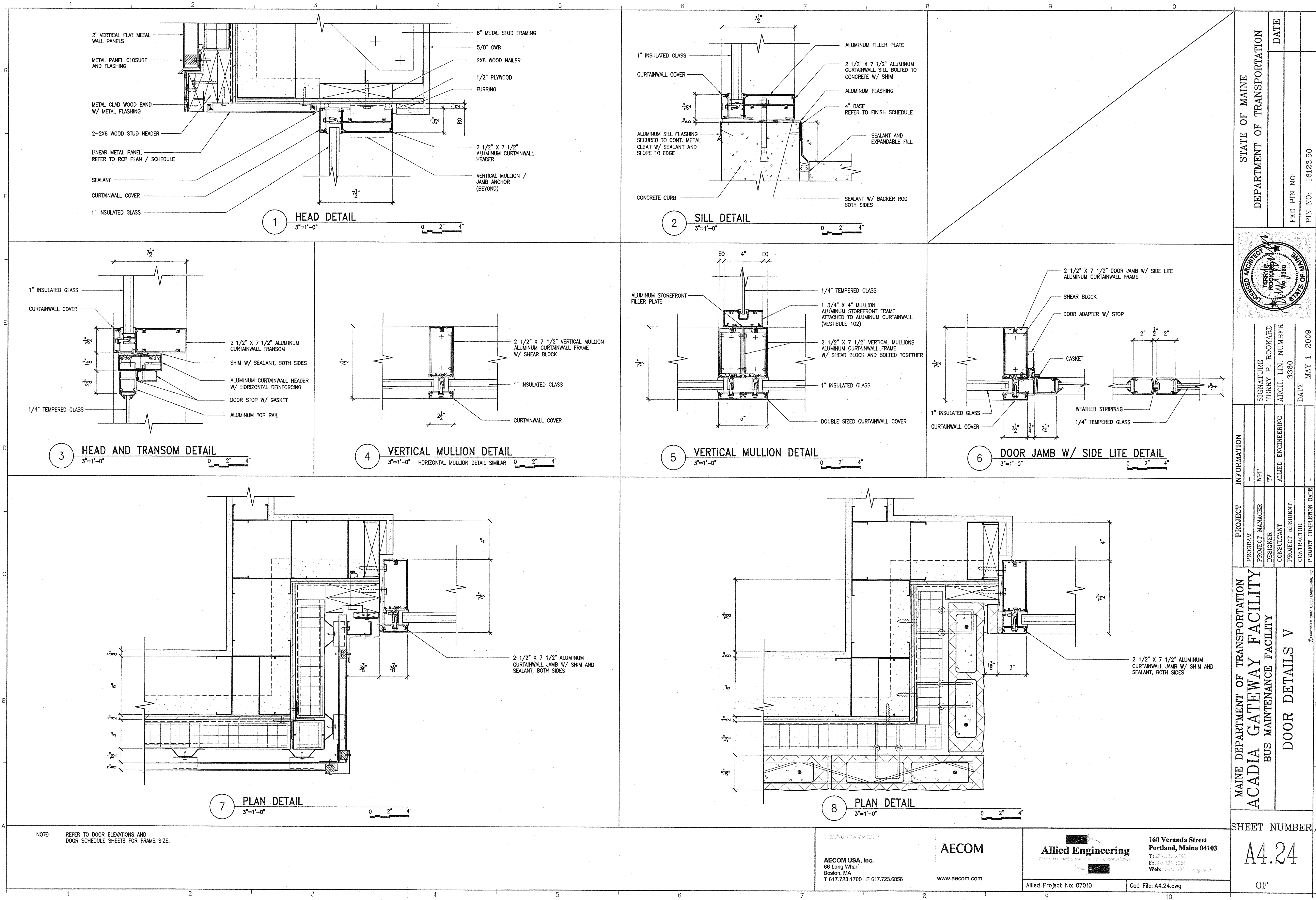
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Date: -

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NOTE: REFER TO DOOR ELEVATIONS AND DOOR SCHEDULE SHEETS FOR FRAME SIZE.

TRANSPORTATION

AECOM USA, Inc.  
66 Long Wharf  
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AECOM

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Allied Engineering

Allied Project No: 07010

160 Veranda Street  
Portland, Maine 04103  
T: 207.221.5000  
F: 207.221.2266  
Web: www.allied-eng.com

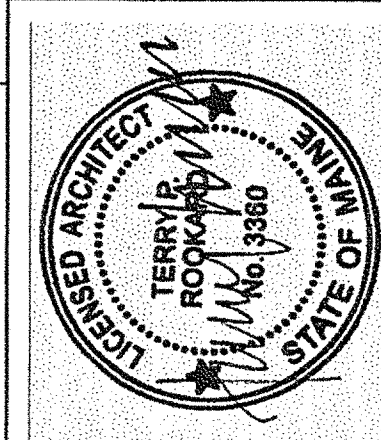
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MAINE DEPARTMENT OF TRANSPORTATION  
ACADIA GATEWAY FACILITY  
BUS MAINTENANCE FACILITY

SHEET NUMBER

A4.24

OF



SIGNATURE  
TERRY P. ROOKARD  
ARCH. LIN. NUMBER  
3360  
DATE  
MAY 1, 2009

| PROJECT INFORMATION | PROGRAM | PROJECT MANAGER | DESIGNER           | CONSULTANT | PROJECT RESIDENT | CONTRACTOR | PROJECT COMPLETION DATE |
|---------------------|---------|-----------------|--------------------|------------|------------------|------------|-------------------------|
|                     | WFF     | TV              | ALLIED ENGINEERING |            |                  |            |                         |

STATE OF MAINE  
DEPARTMENT OF TRANSPORTATION

| DATE | FED PIN NO: | PIN NO:  |
|------|-------------|----------|
|      |             | 16123.50 |



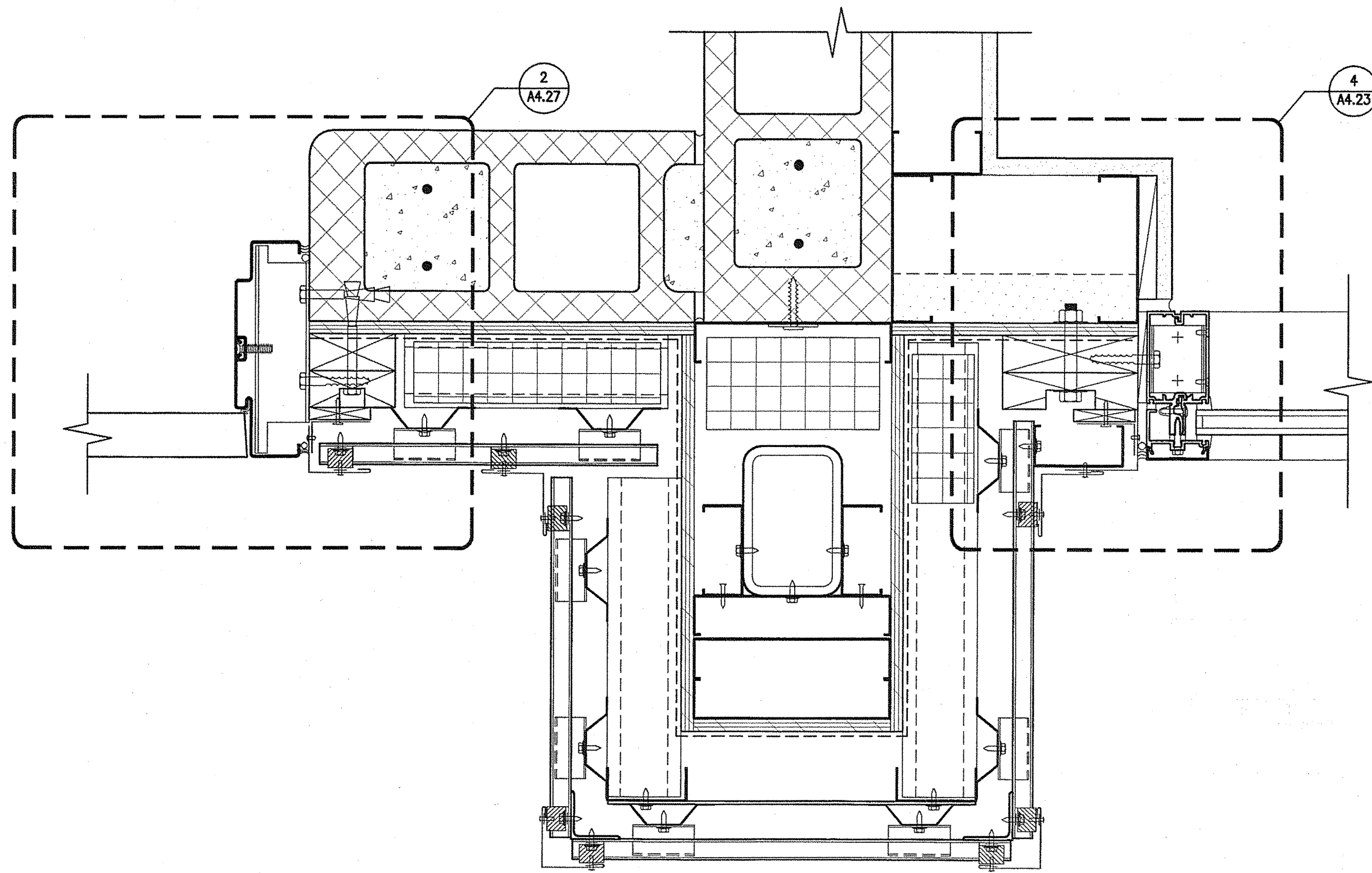
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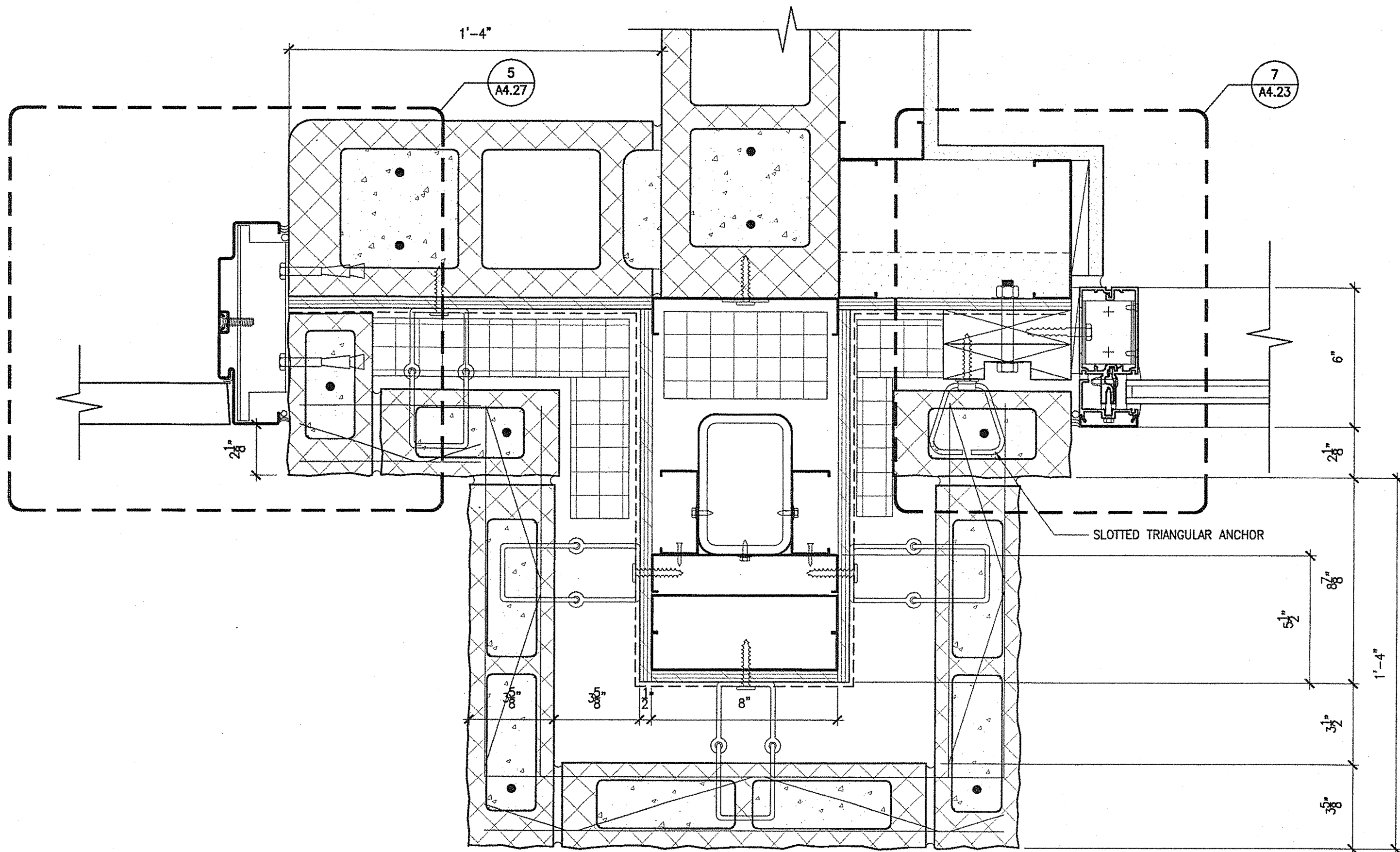
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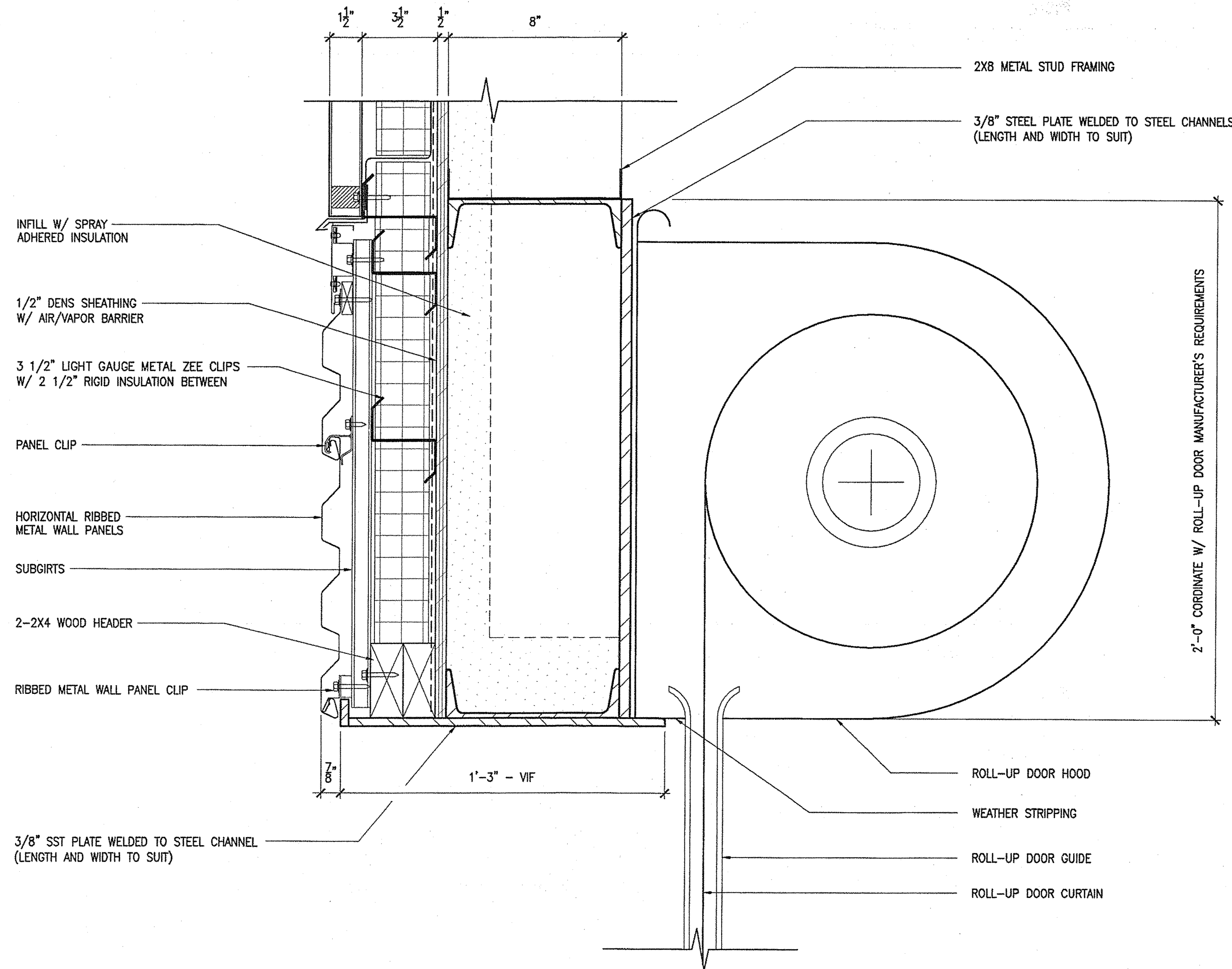


1 PLAN DETAIL  
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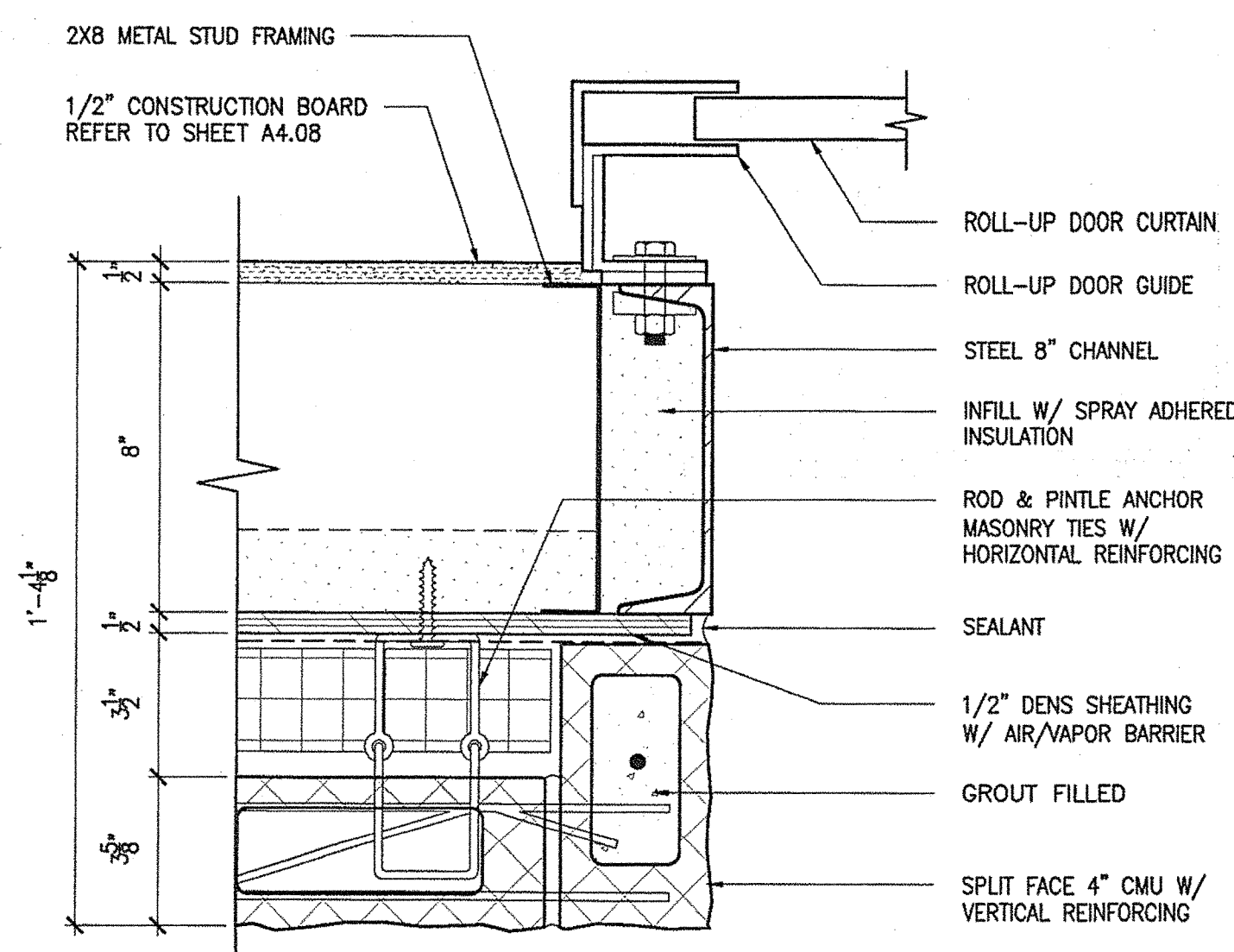


3 PLAN DETAIL  
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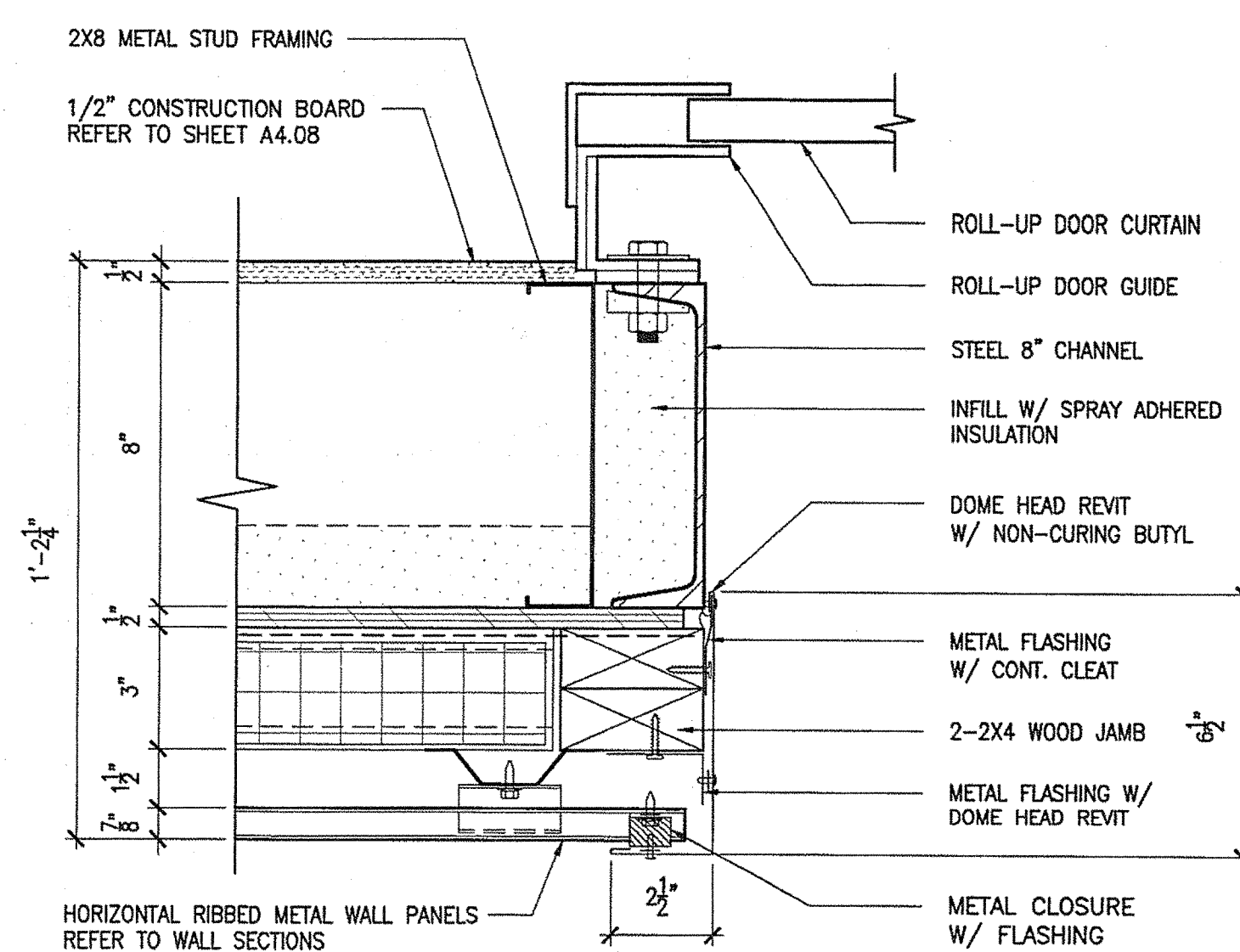
NOTE: REFER TO DOOR ELEVATIONS AND DOOR SCHEDULE SHEETS FOR FRAME SIZE.



2 ROLL-UP DOOR HEAD DETAIL  
3"=1'-0"



4 ROLL-UP DOOR JAMB DETAIL  
3"=1'-0"



5 ROLL-UP DOOR JAMB DETAIL  
3"=1'-0"

TRANSPORTATION  
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Boston, MA  
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AECOM  
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Allied Engineering  
160 Veranda Street  
Portland, Maine 04103  
T: 207.231.2258  
F: 207.231.2366  
Web: www.allied-eng.com

Allied Project No: 07010

Cad File: A4.25.dwg

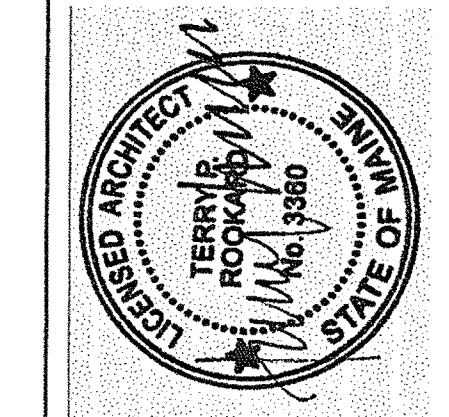
MAINE DEPARTMENT OF TRANSPORTATION  
ACADIA GATEWAY FACILITY  
BUS MAINTENANCE FACILITY

DOOR DETAILS VI

SHEET NUMBER A

A4.25

OF



SIGNATURE  
TERRY P. ROOKARD  
ARCH. LIN. NUMBER  
3360  
DATE  
MAY 1, 2009

PROJECT INFORMATION  
PROGRAM  
PROJECT MANAGER  
DESIGNER  
CONSULTANT  
PROJECT RESIDENT  
CONTRACTOR  
PROJECT COMPLETION DATE

STATE OF MAINE  
DEPARTMENT OF TRANSPORTATION  
DATE  
FED PIN NO:  
PIN NO: 16123.50



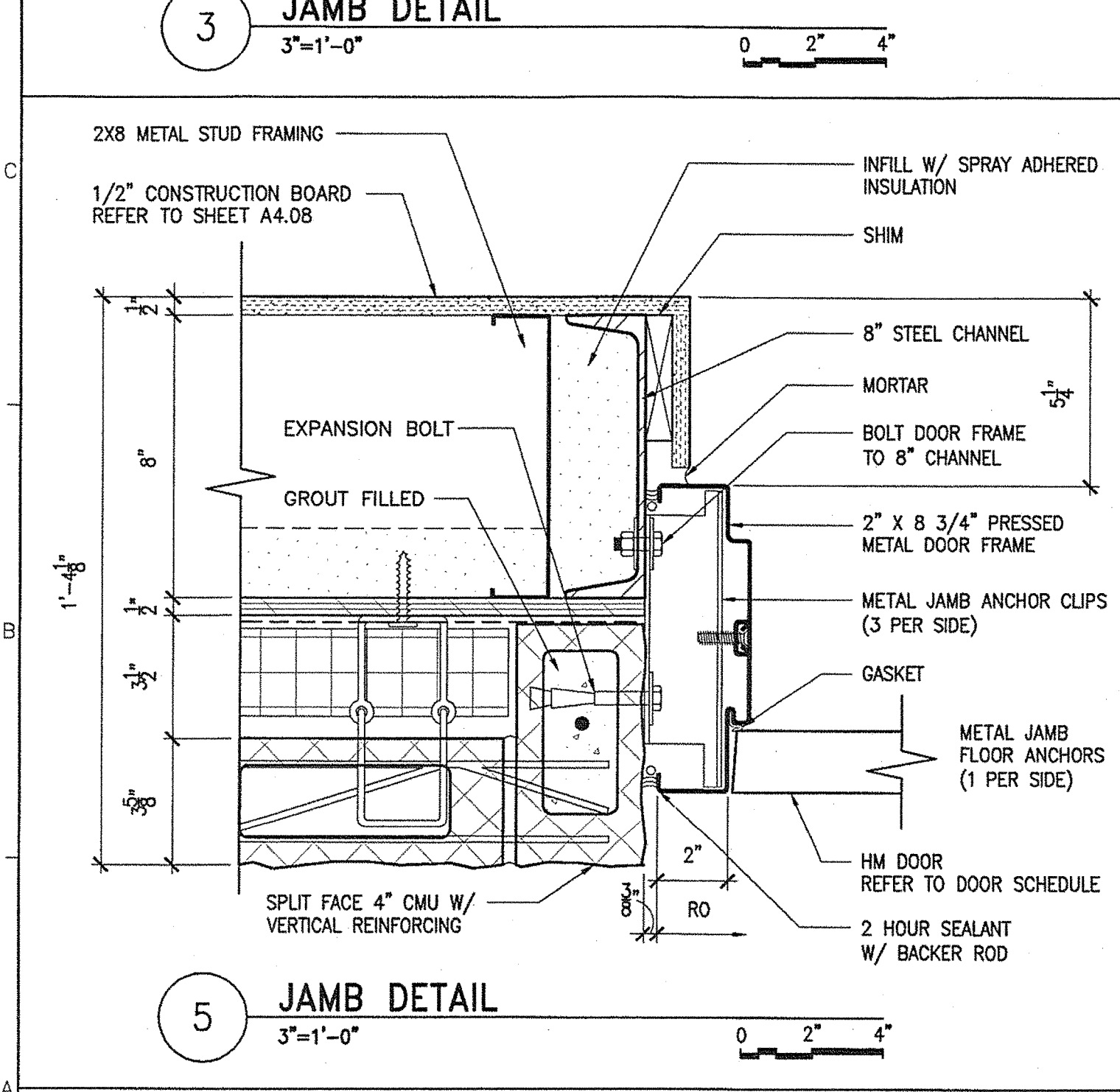
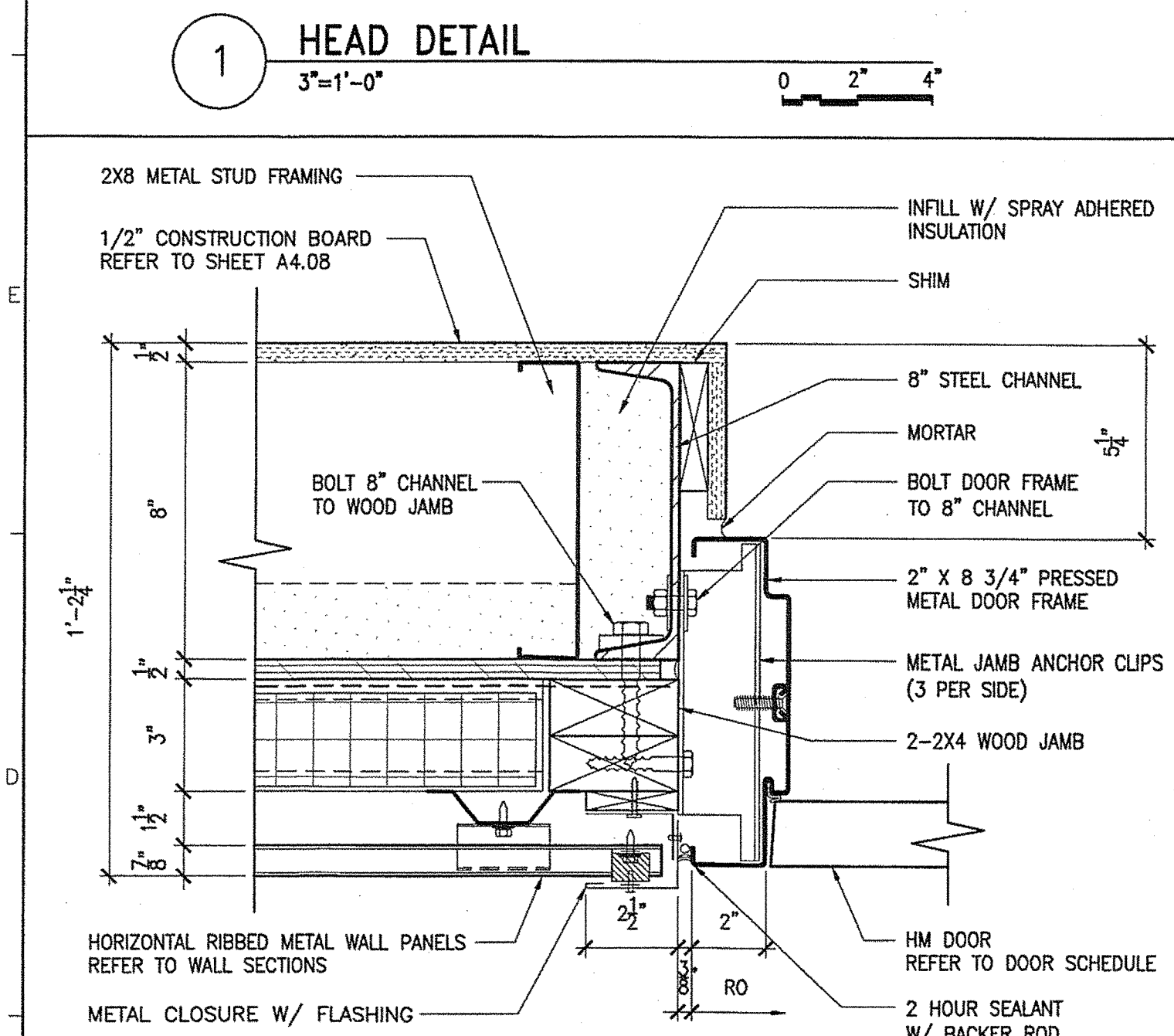
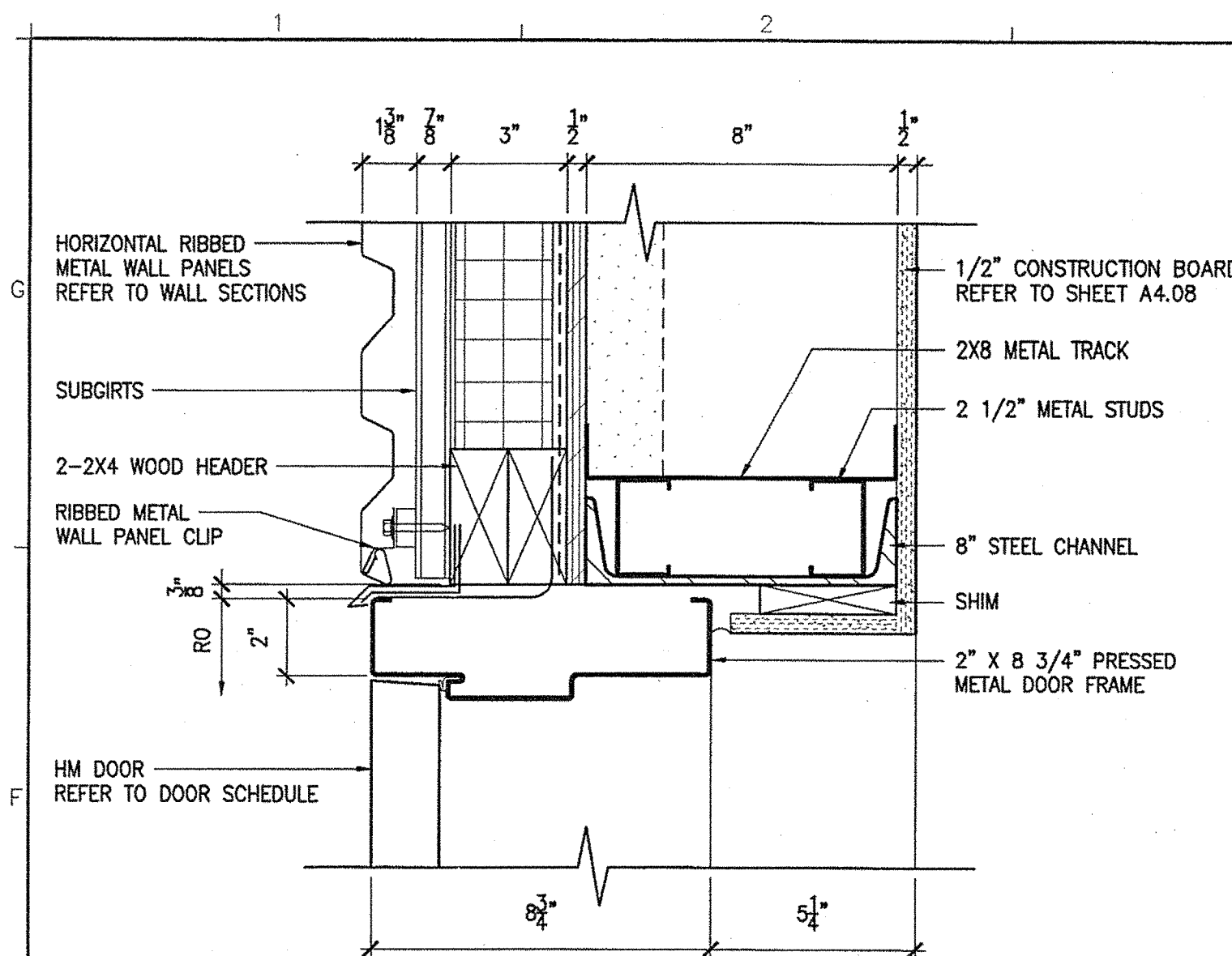
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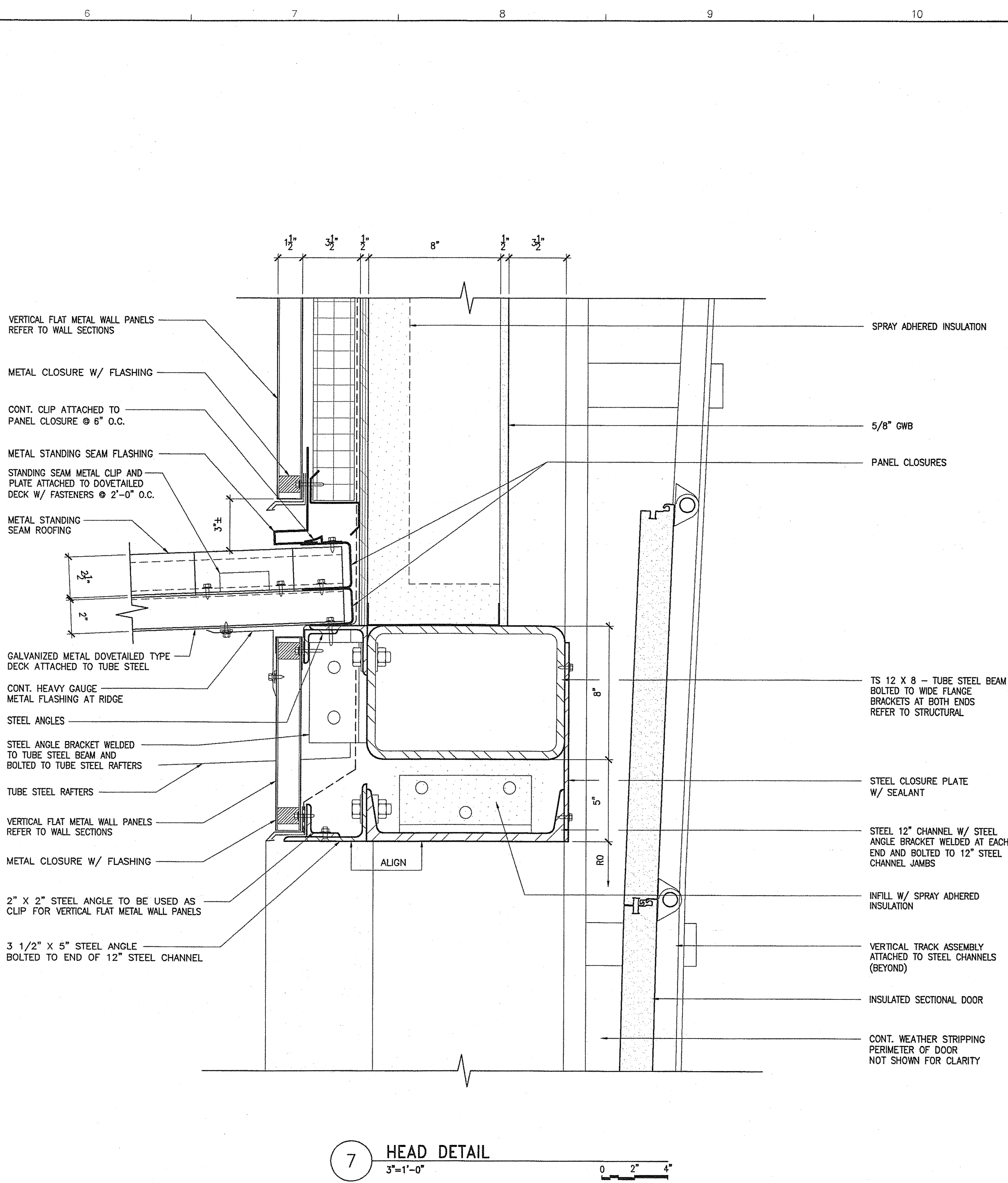
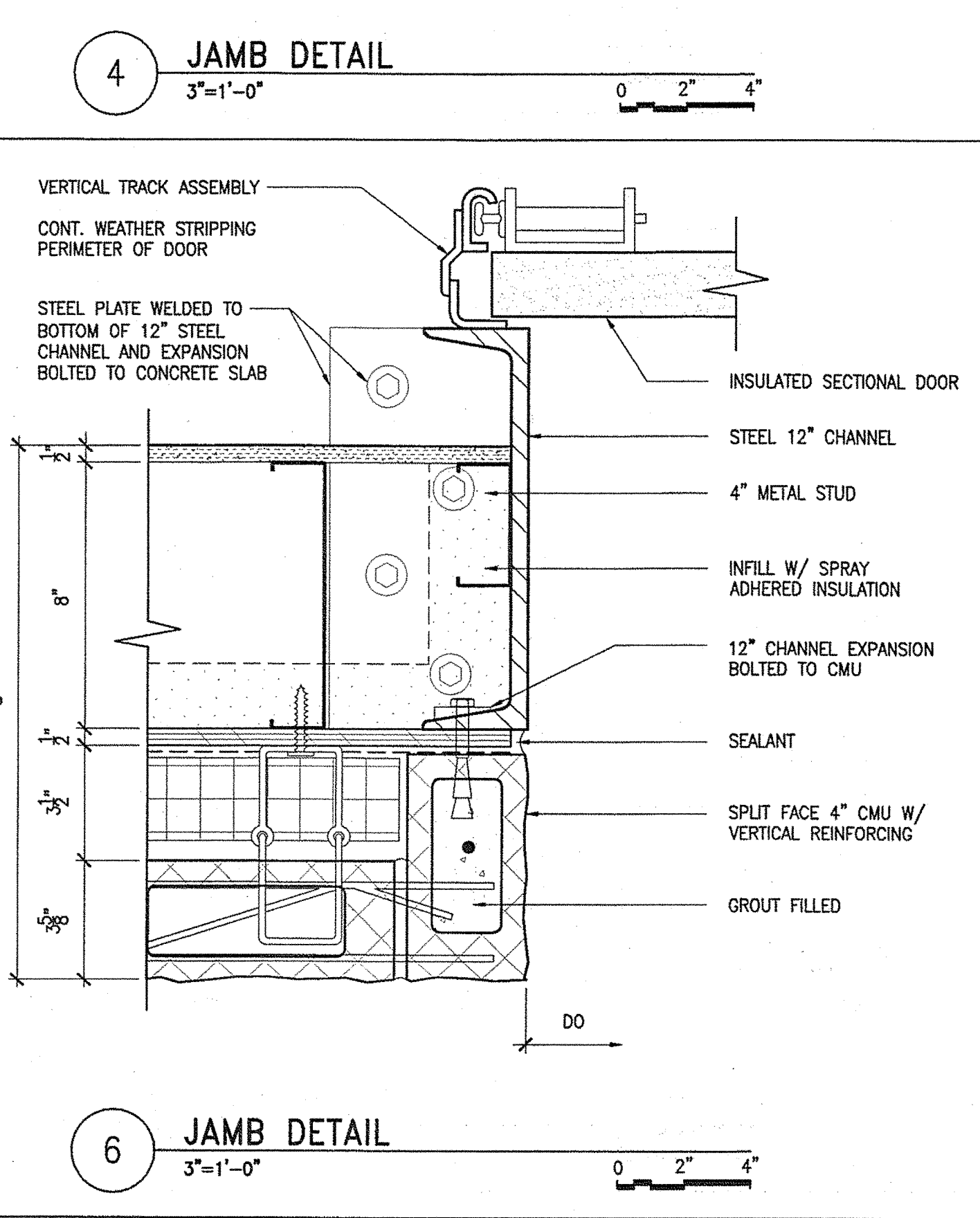
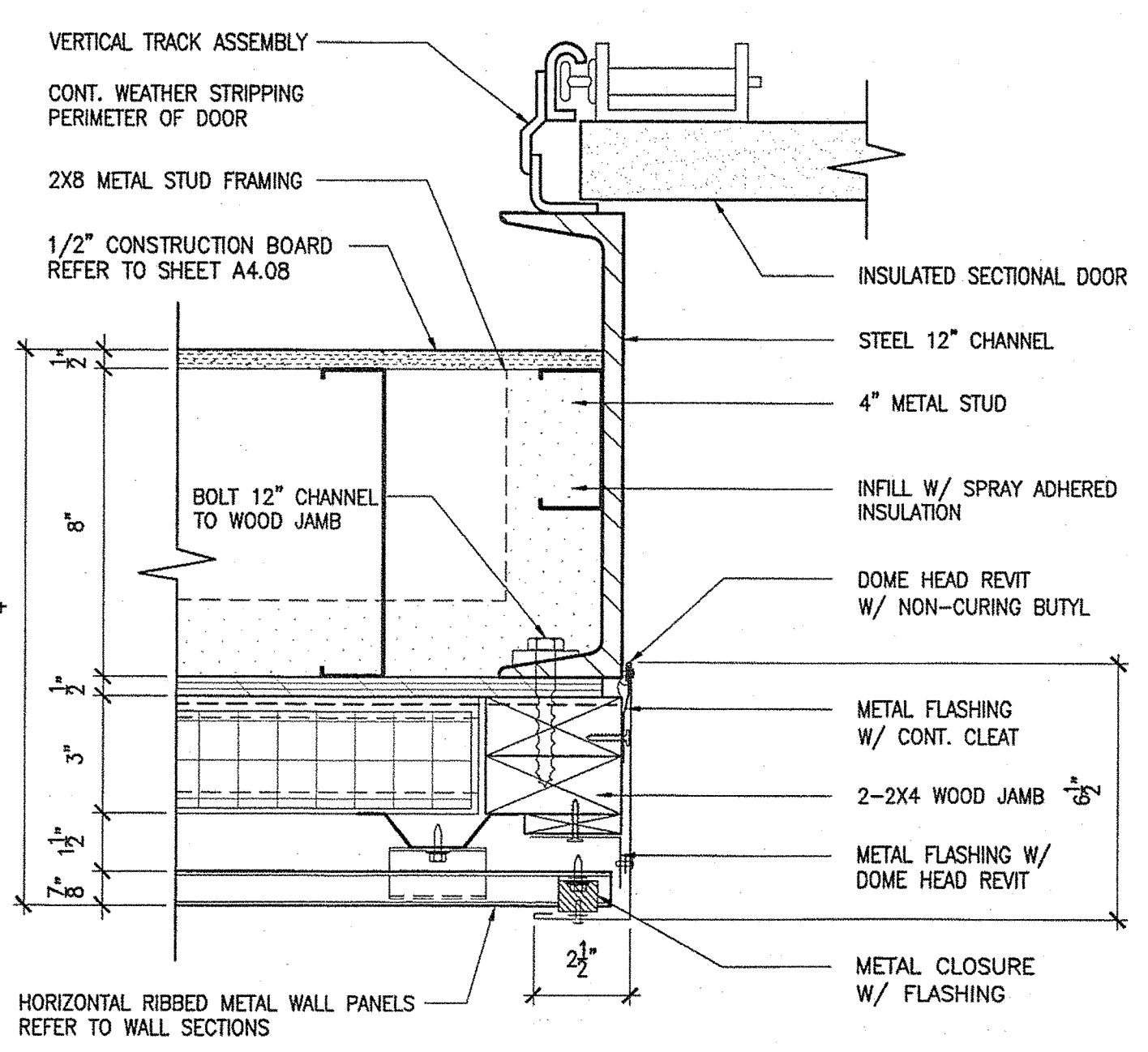
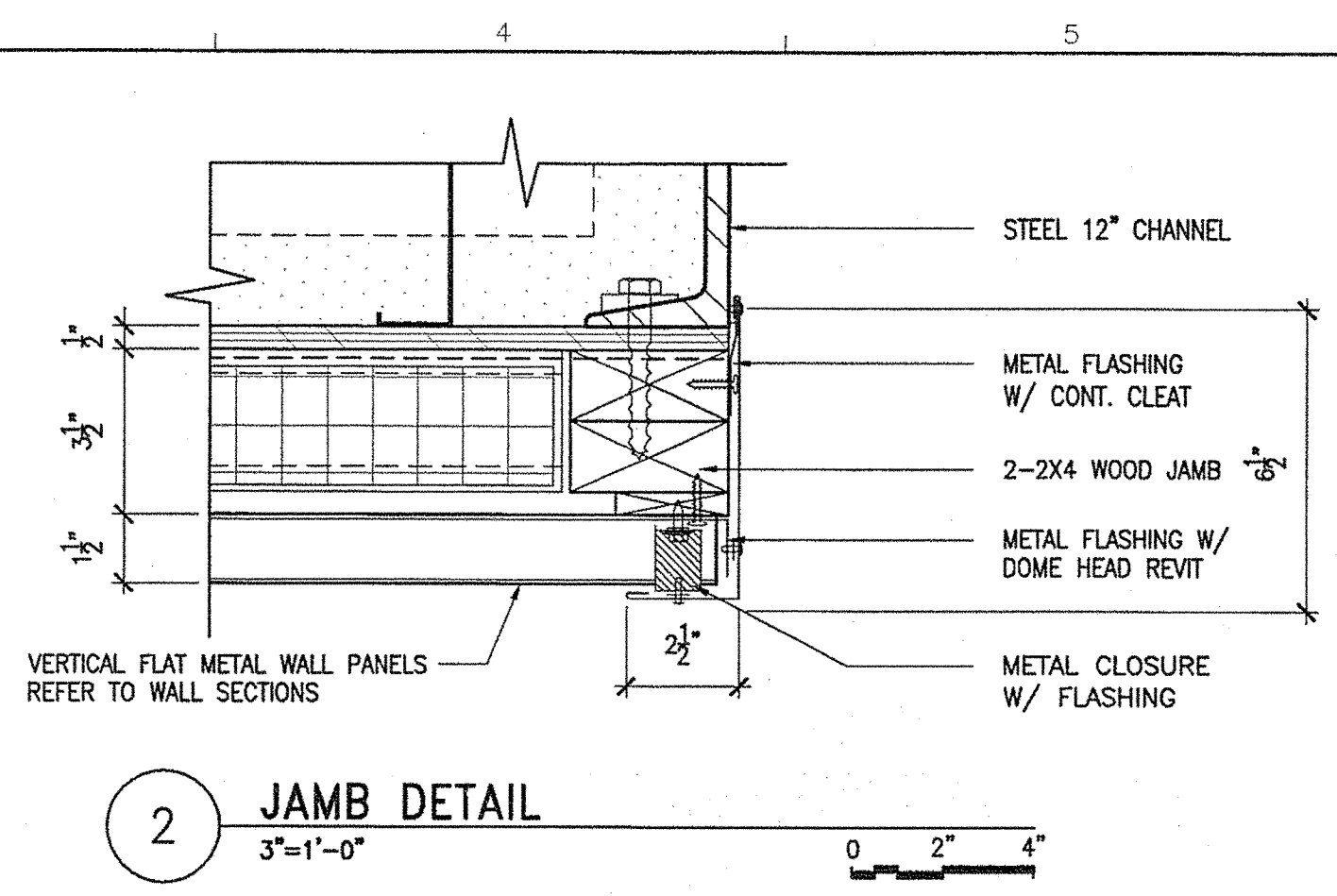
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NOTE: REFER TO DOOR ELEVATIONS AND DOOR SCHEDULE SHEETS FOR FRAME SIZE.



|   |                |                                  |                                |
|---|----------------|----------------------------------|--------------------------------|
| STATE OF MAINE<br>DEPARTMENT OF TRANSPORTATION  |                | DATE                             |                                |
| PROJECT INFORMATION   |                | SIGNATURE<br>TERRY P. ROOKARD    | ARCH. LIN. NUMBER<br>3360      |
| PROGRAM<br>PROJECT MANAGER  | DESIGNER<br>TV | CONSULTANT<br>ALLIED ENGINEERING | PROJECT RESIDENT<br>CONTRACTOR |
| PROJECT COMPLETION DATE   |                | DATE<br>MAY 1, 2009              |                                |
| MAINE DEPARTMENT OF TRANSPORTATION<br>ACADIA GATEWAY FACILITY<br>BUS MAINTENANCE FACILITY |                |                                  |                                |
| DOOR DETAILS VII  |                |                                  |                                |
| SHEET NUMBER<br>A4.26   |                |                                  |                                |
| OF  |                |                                  |                                |

|  |       |  |   |
|--|-------|--|---|
| TRANSPORTATION<br>AECOM USA, Inc.<br>66 Long Wharf<br>Boston, MA<br>T 617.723.1700 F 617.723.6856<br>www.aecom.com | AECOM | Allied Engineering<br>160 Veranda Street<br>Portland, Maine 04103<br>T: 207.221.3768<br>F: 207.221.3266<br>Web: www.allied-eng.com | Allied Project No: 07010<br>Cad File: A4.26.dwg |
|--|-------|--|---|



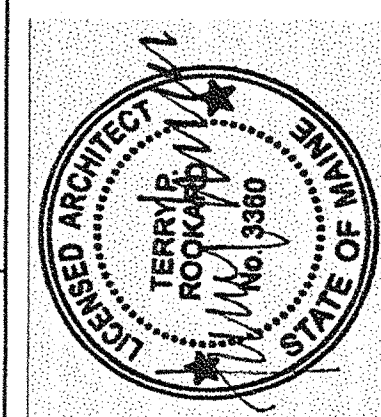
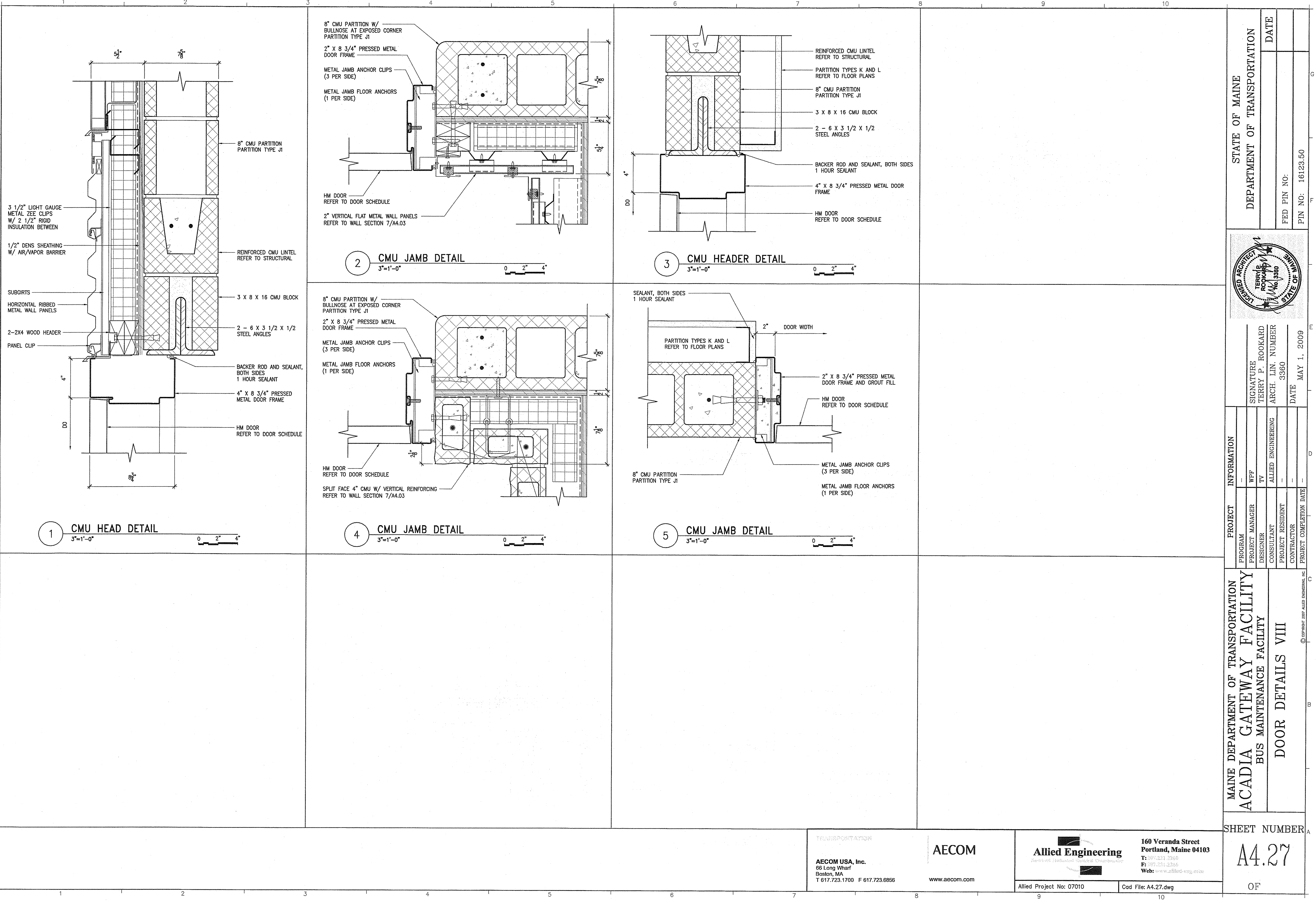
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Division: -

Date: -

Filename: -

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SIGNATURE  
TERRY P. ROOKARD  
ARCH. LIN. NUMBER  
3360  
DATE  
MAY 1, 2009

| PROJECT INFORMATION     |                    |
|-------------------------|--------------------|
| PROGRAM                 | -                  |
| PROJECT MANAGER         | WPF                |
| DESIGNER                | TV                 |
| CONSULTANT              | ALLIED ENGINEERING |
| PROJECT RESIDENT        | -                  |
| CONTRACTOR              | -                  |
| PROJECT COMPLETION DATE | -                  |

MAINE DEPARTMENT OF TRANSPORTATION  
ACADIA GATEWAY FACILITY  
BUS MAINTENANCE FACILITY  
DOOR DETAILS VIII

SHEET NUMBER

A4.27

OF

TRANSPORTATION

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Allied Project No: 07010

Cad File: A4.27.dwg



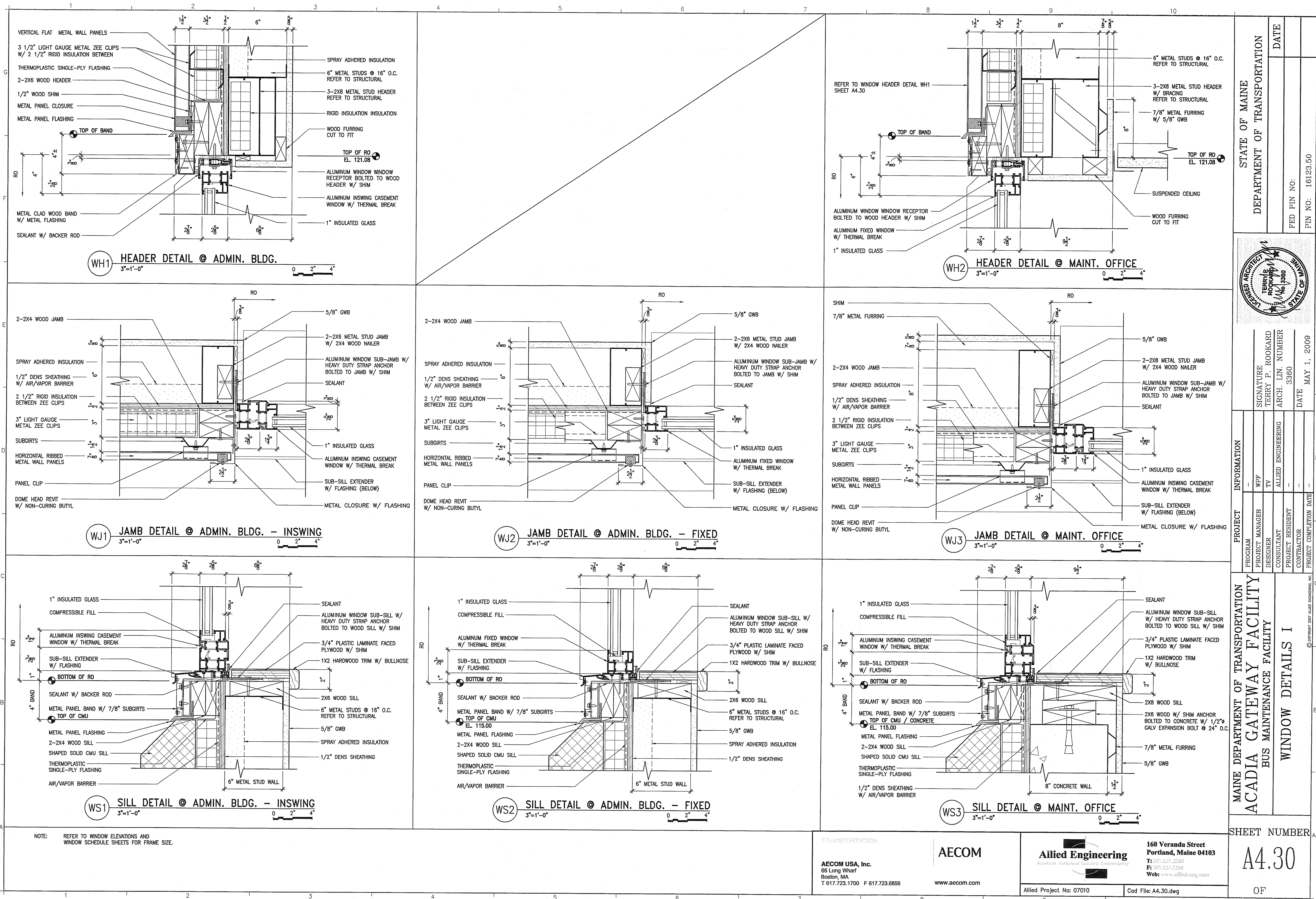
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NOTE: REFER TO WINDOW ELEVATIONS AND WINDOW SCHEDULE SHEETS FOR FRAME SIZE.

TRANSPORTATION

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Allied Engineering  
Residential, Commercial, Industrial, Construction

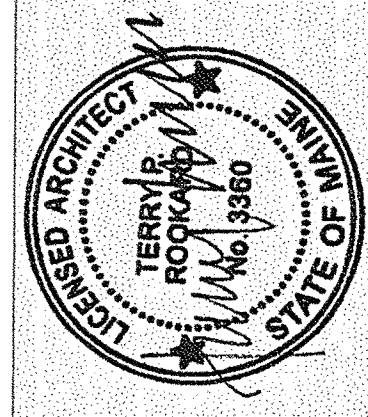
Allied Project No: 07010

Cad File: A4.30.dwg

160 Veranda Street  
Portland, Maine 04103  
T: 207.227.0000  
F: 207.227.0000  
Web: www.allied-eng.com

STATE OF MAINE  
DEPARTMENT OF TRANSPORTATION

DATE  
FED PIN NO:  
PIN NO: 16123.50



SIGNATURE  
TERRY P. ROOKARD  
ARCH. LIN. NUMBER  
3360  
DATE  
MAY 1, 2009

PROJECT INFORMATION  
PROGRAM  
PROJECT MANAGER  
DESIGNER  
CONSULTANT  
PROJECT RESIDENT  
CONTRACTOR  
PROJECT COMPLETION DATE

MAINE DEPARTMENT OF TRANSPORTATION  
ACADIA GATEWAY FACILITY  
BUS MAINTENANCE FACILITY

WINDOW DETAILS I

SHEET NUMBER A

A4.30

OF



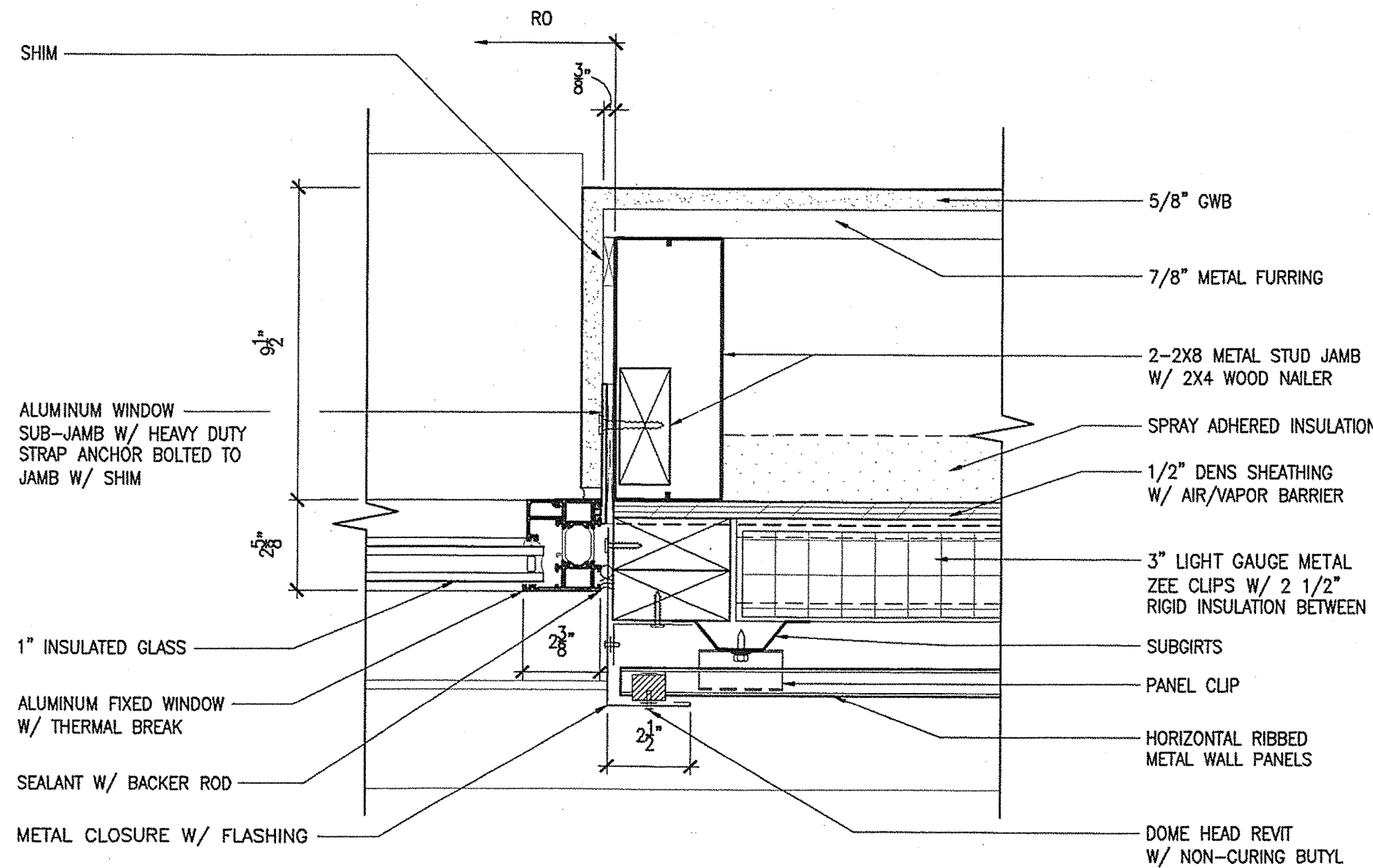
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Division: --

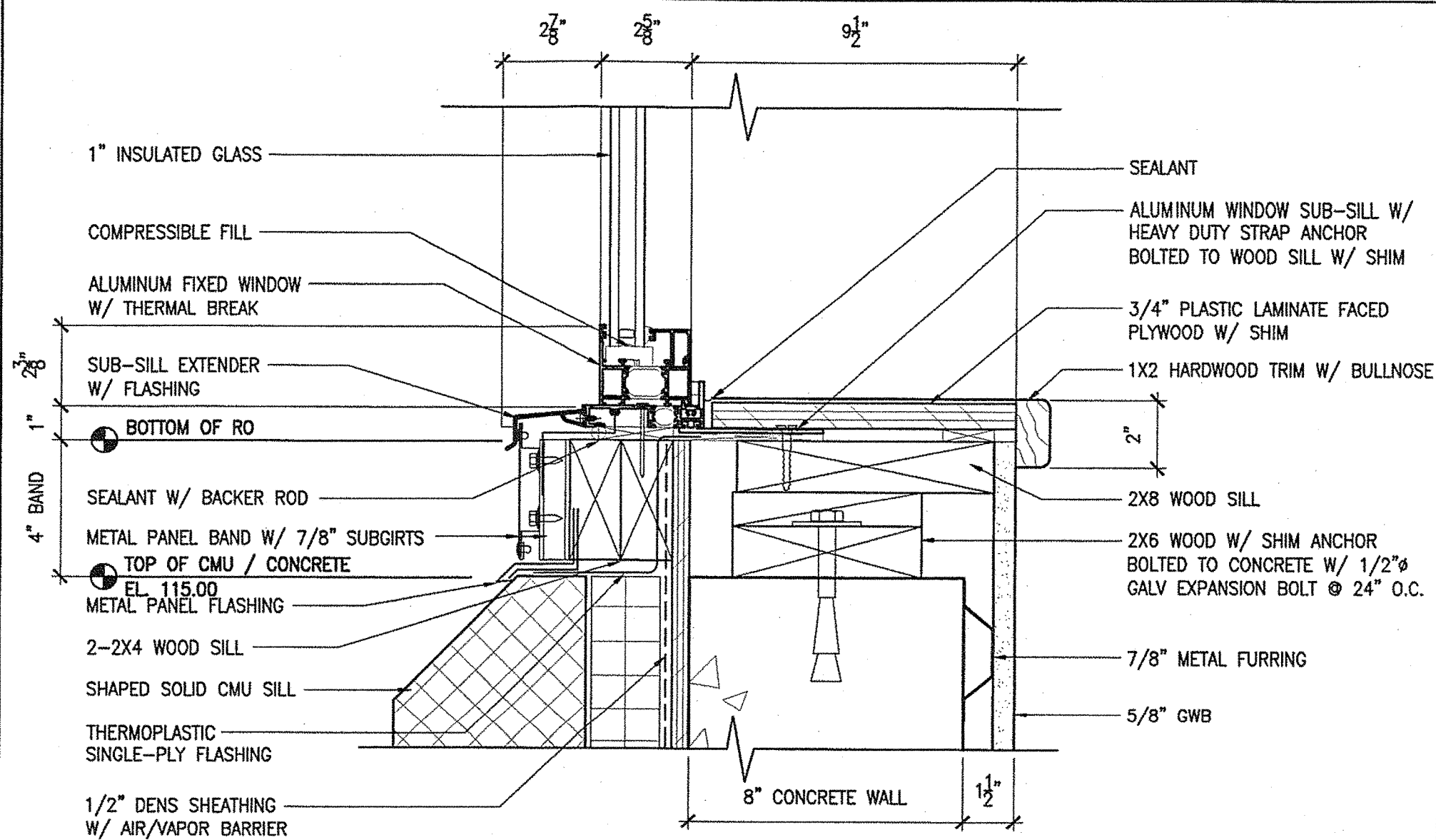
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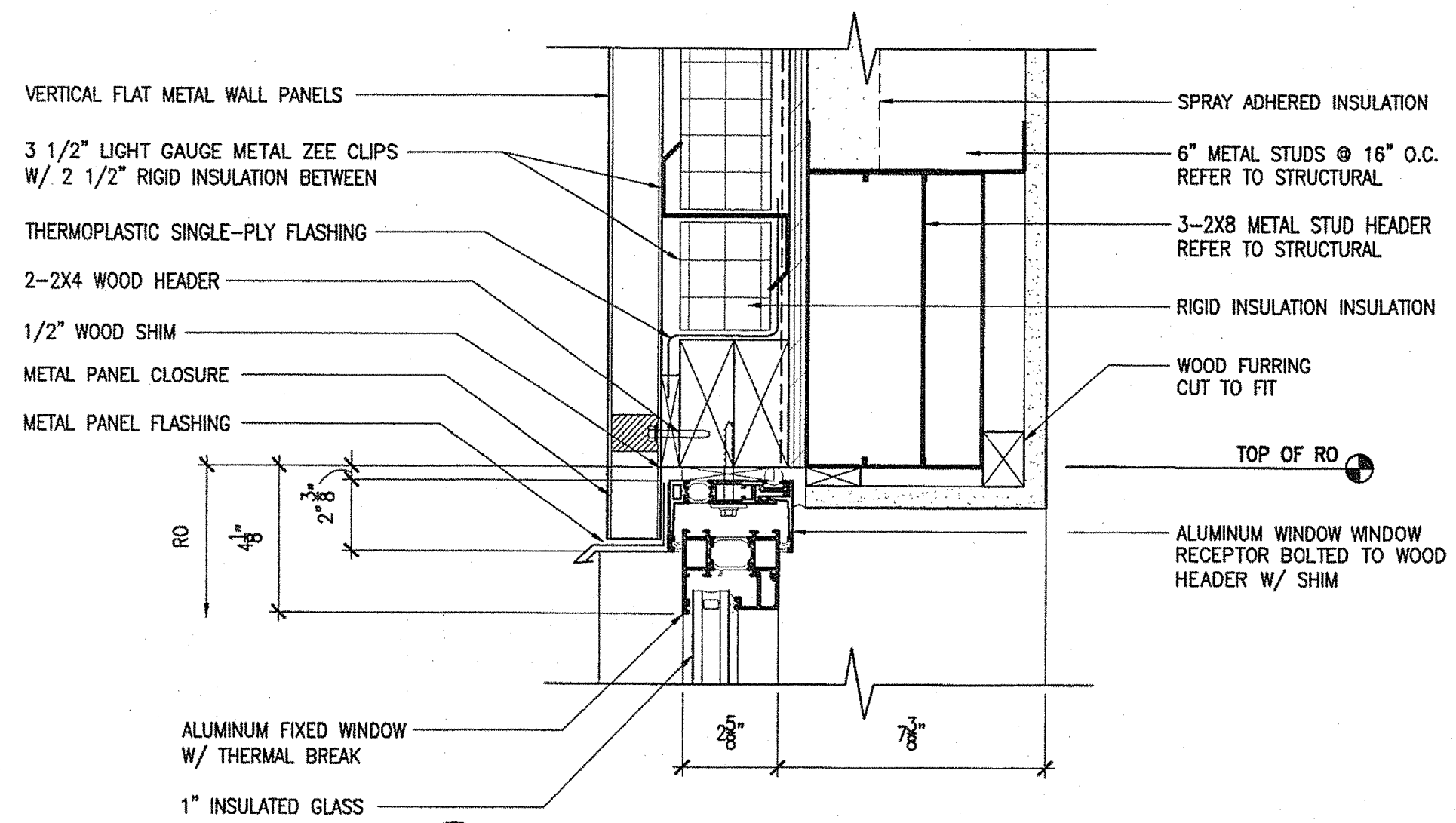
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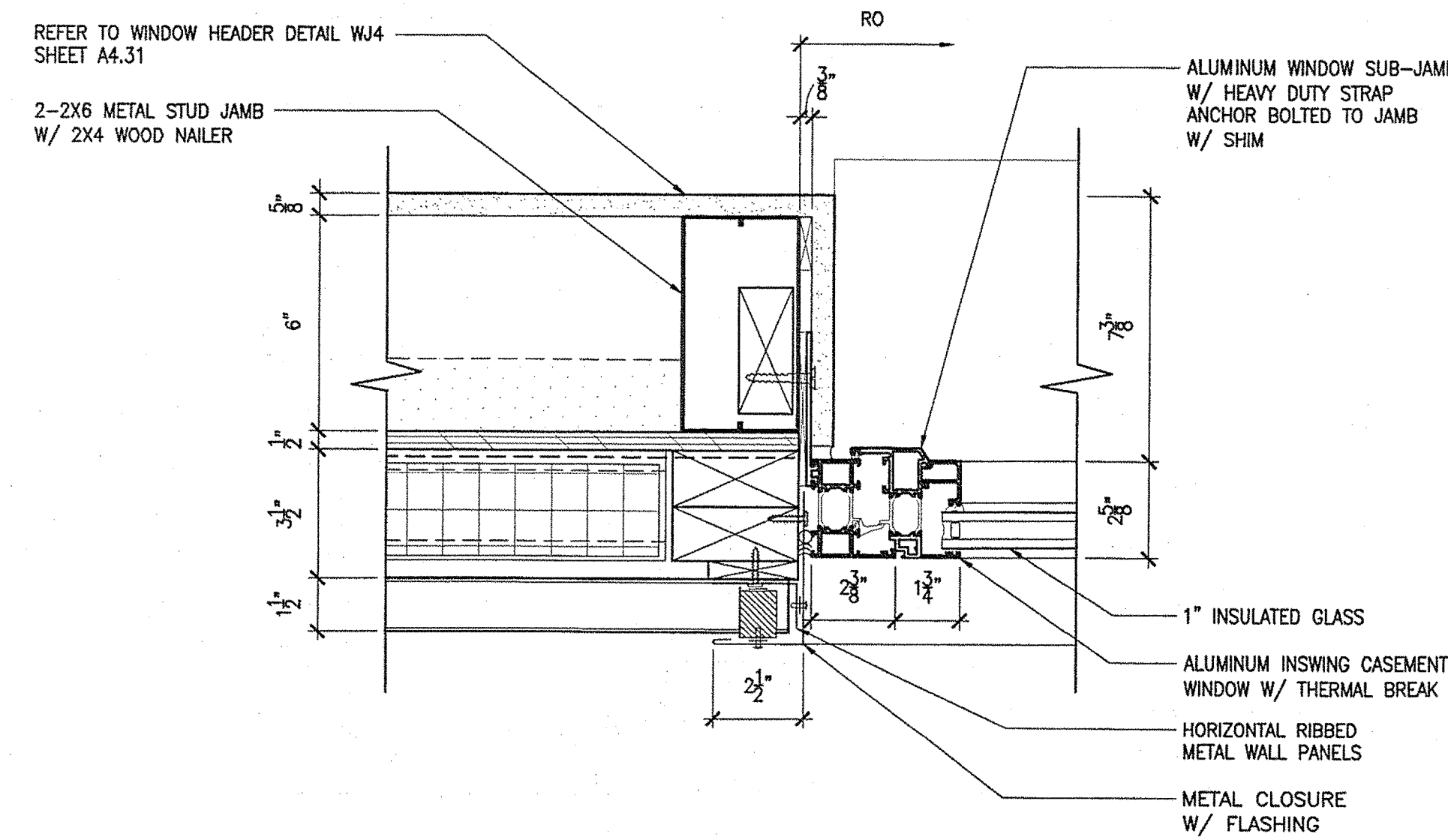
WJ4 JAMB DETAIL @ MAINT. OFFICE  
3'-1'-0" 0 2' 4"



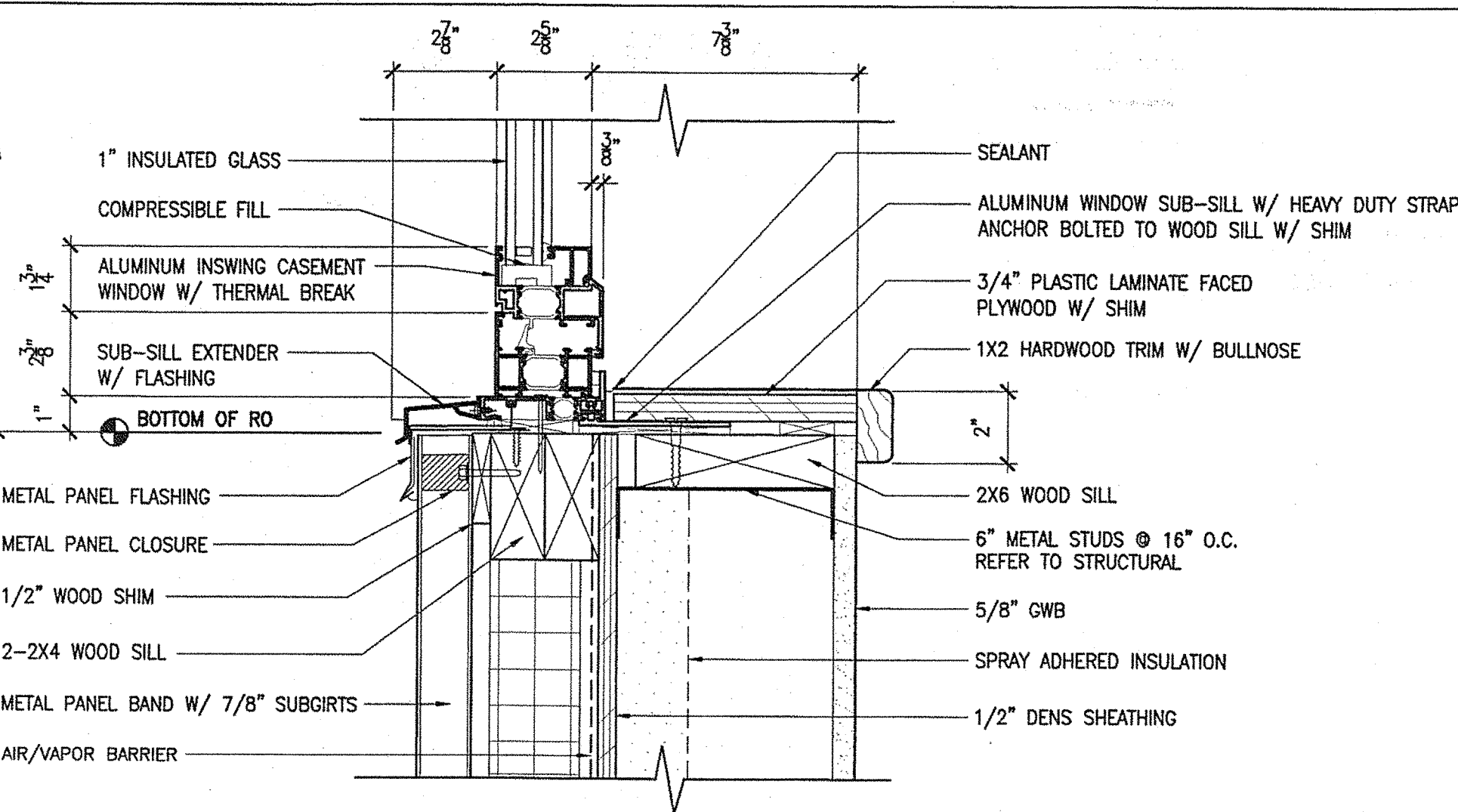
WS4 SILL DETAIL @ MAINT. OFFICE  
3'-1'-0" 0 2' 4"



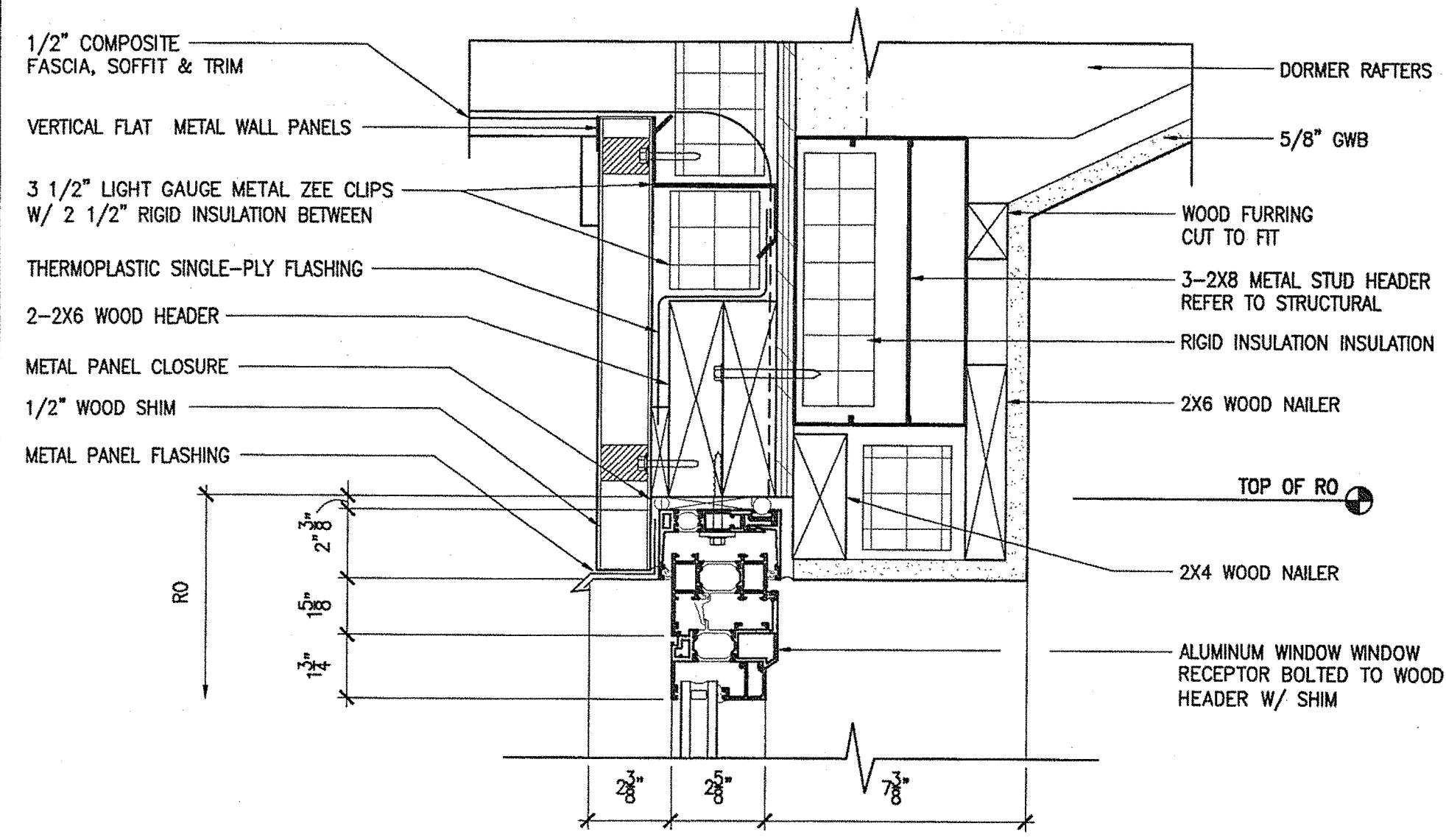
WH3 HEADER DETAIL @ 2ND FLR TOILETS  
3'-1'-0" 0 2' 4"



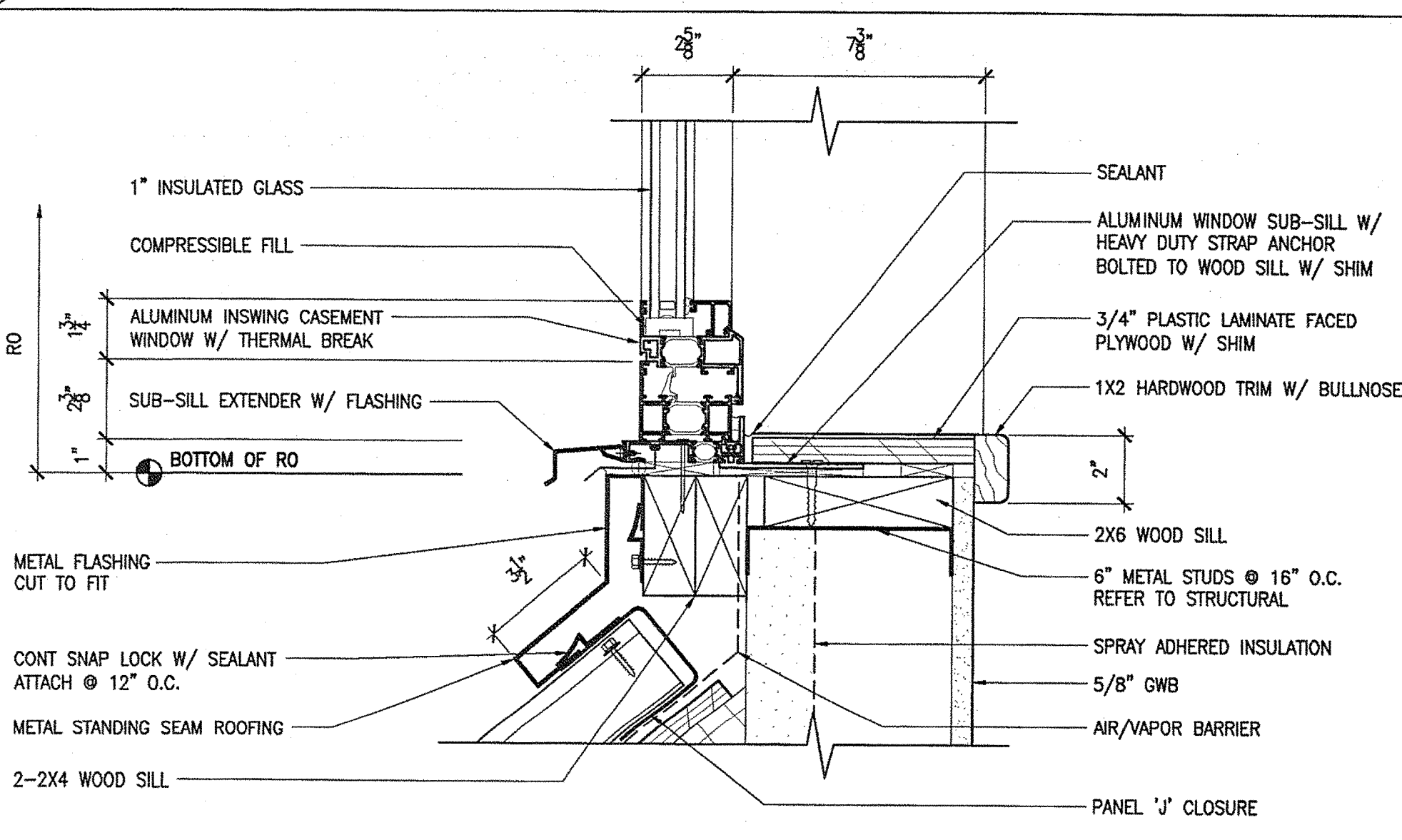
WJ5 JAMB DETAIL @ 2ND FLR TOILETS  
3'-1'-0" 0 2' 4"



WS5 SILL DETAIL @ 2ND FLR TOILETS  
3'-1'-0" 0 2' 4"



WH4 HEADER DETAIL @ DORMERS  
3'-1'-0" 0 2' 4"



WS6 SILL DETAIL @ DORMERS  
3'-1'-0" 0 2' 4"

NOTE: REFER TO WINDOW ELEVATIONS AND WINDOW SCHEDULE SHEETS FOR FRAME SIZE.

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160 Veranda Street  
Portland, Maine 04103  
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F: 207.231.3300  
Web: www.allied-eng.com

Allied Project No: 07010

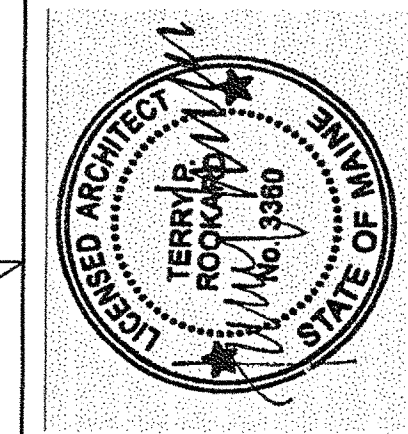
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MAINE DEPARTMENT OF TRANSPORTATION  
ACADIA GATEWAY FACILITY  
BUS MAINTENANCE FACILITY  
WINDOW DETAILS II

SHEET NUMBER

A4.31

OF



SIGNATURE  
TERRY P. ROOKARD  
ARCH. LIN. NUMBER  
3360  
DATE  
MAY 1, 2009

PROJECT INFORMATION  
PROGRAM  
PROJECT MANAGER  
DESIGNER  
CONSULTANT  
PROJECT RESIDENT  
CONTRACTOR  
PROJECT COMPLETION DATE

STATE OF MAINE  
DEPARTMENT OF TRANSPORTATION  
DATE  
FED PIN NO:  
PIN NO: 16123.50



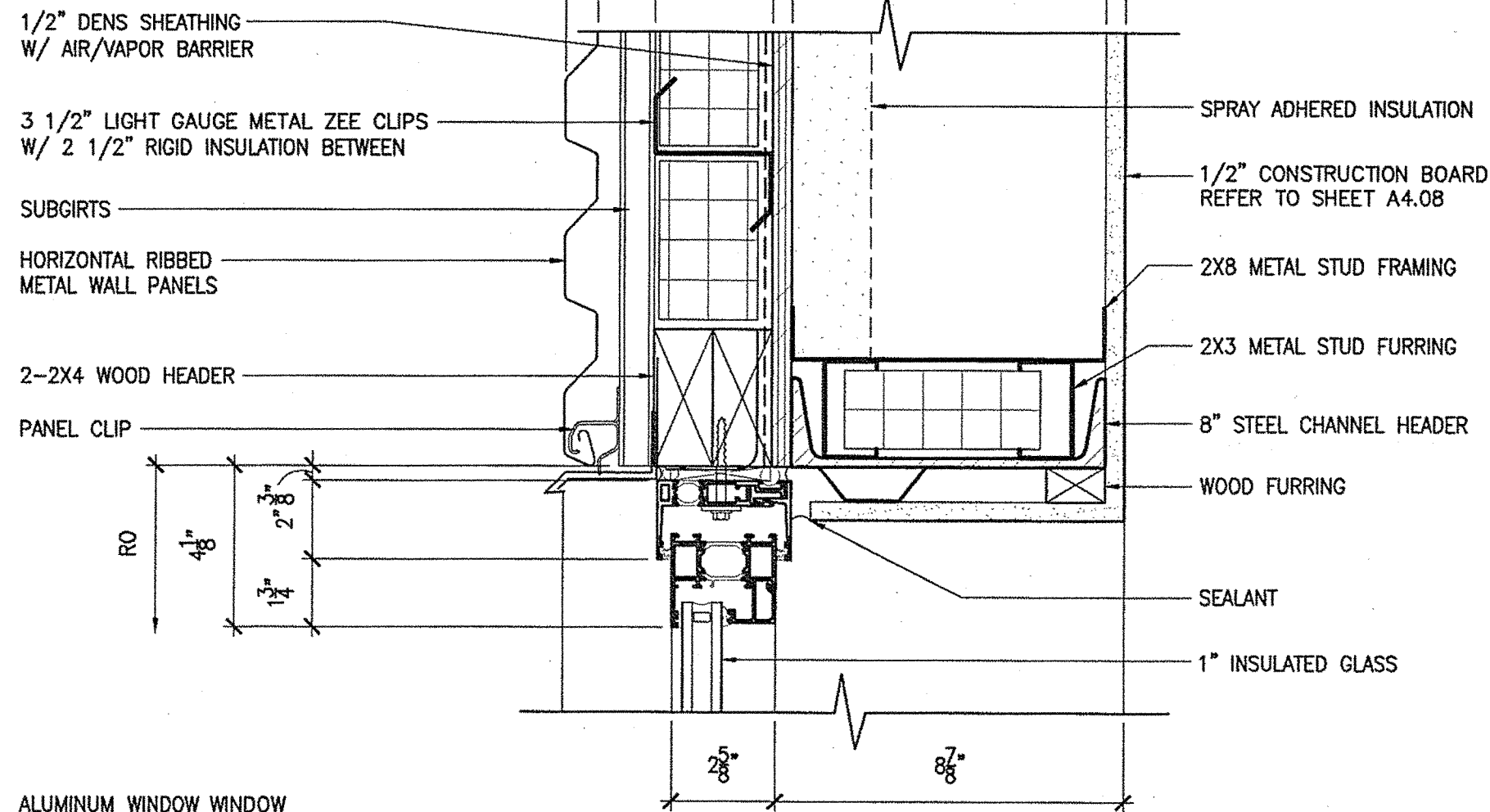
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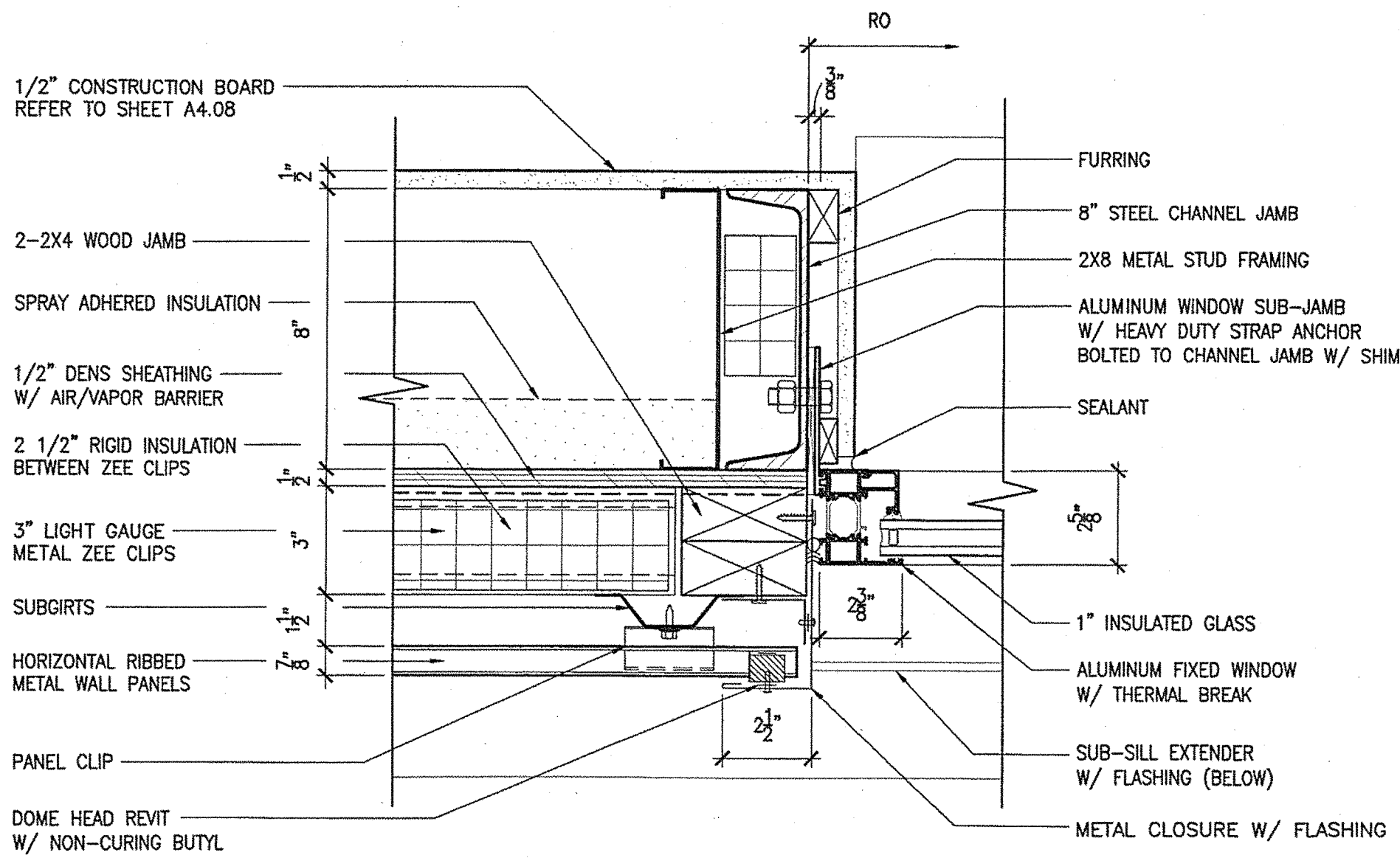
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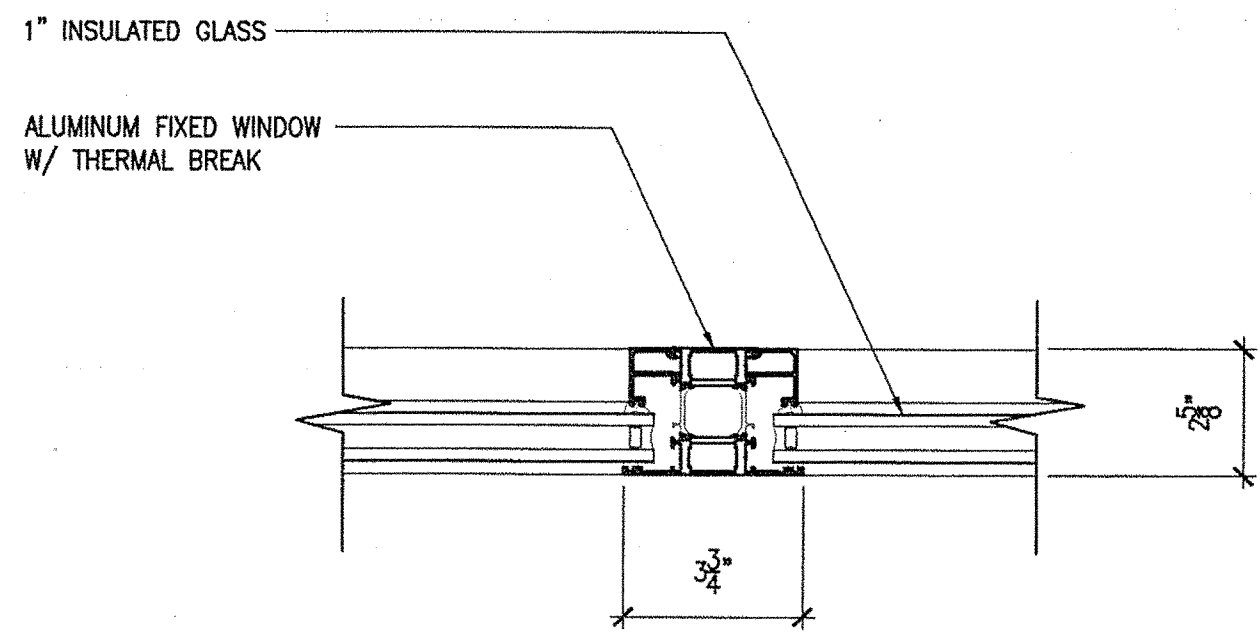
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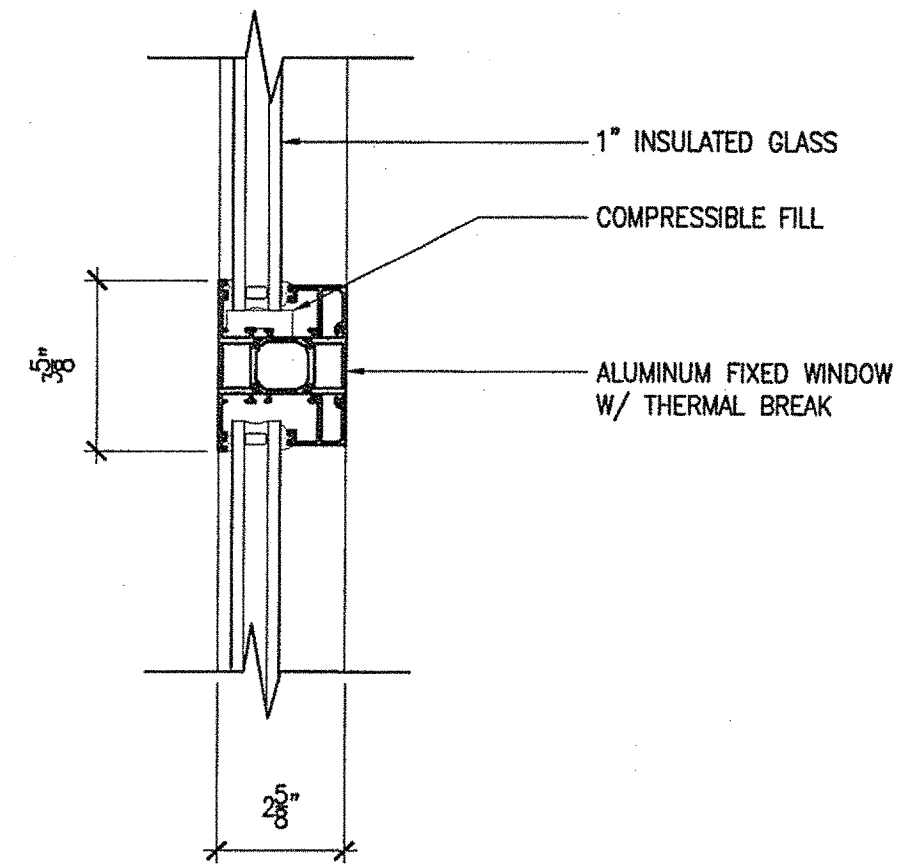
WH5 HEADER DETAIL @ BUS STORAGE  
3"=1'-0"



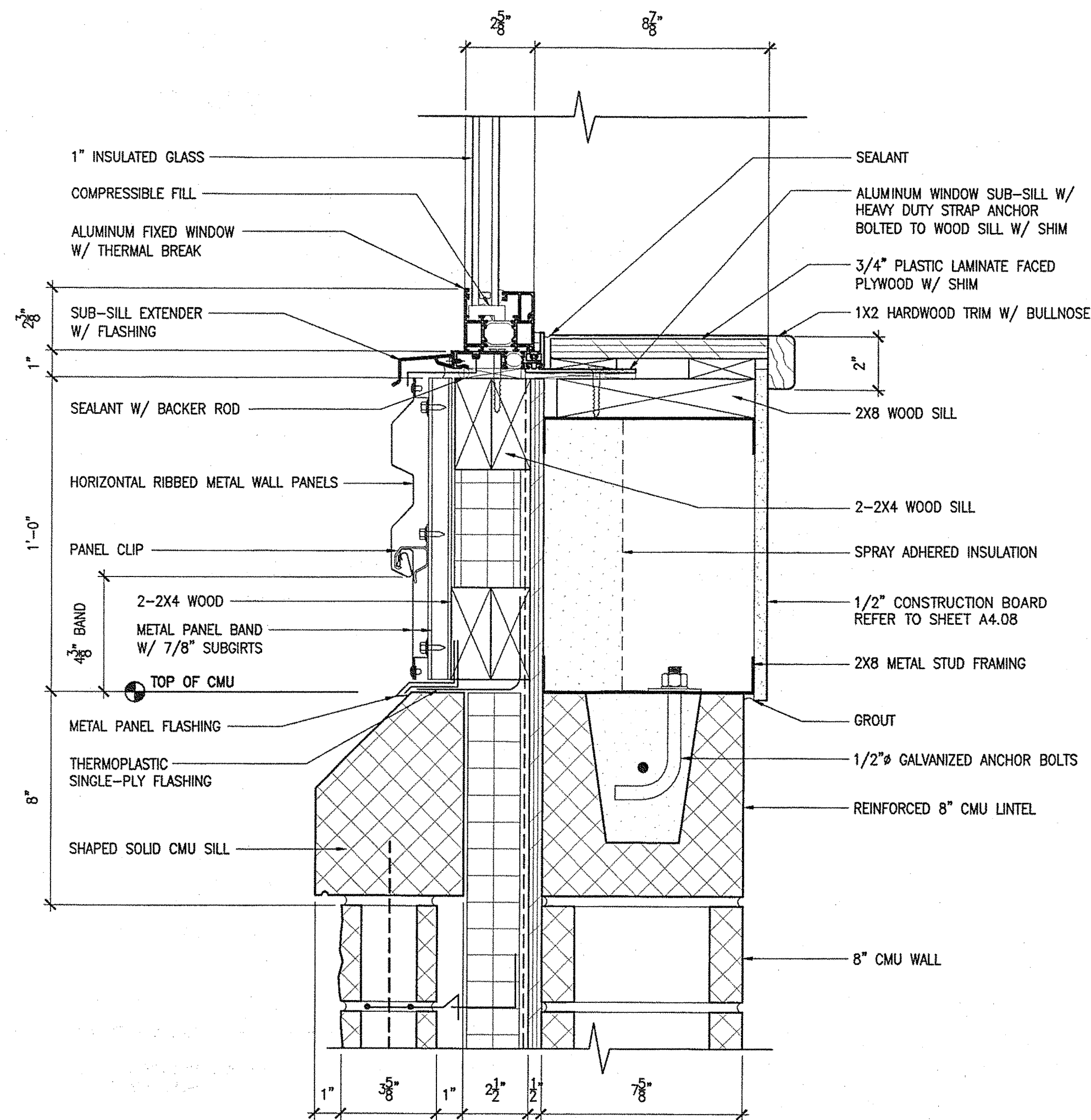
WJ6 JAMB DETAIL @ BUS STORAGE  
3"=1'-0"



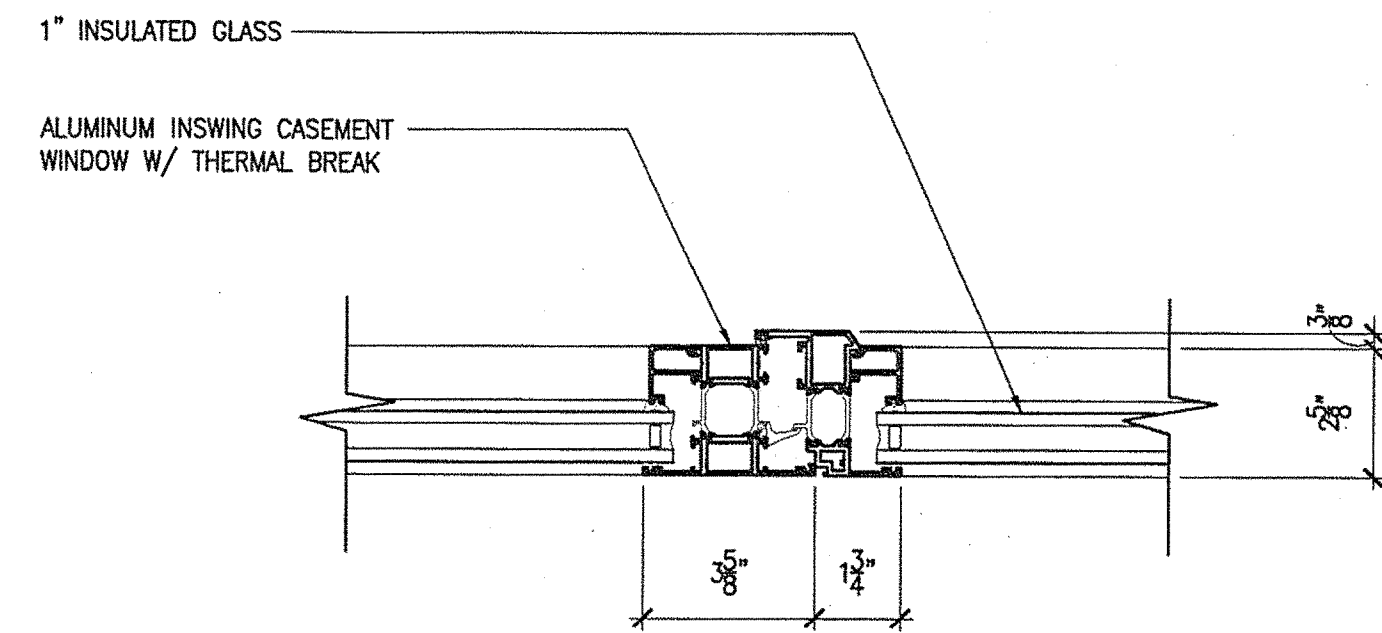
WM1 HORIZONTAL MULLION W/ FIXED GLAZING DETAIL  
3"=1'-0"



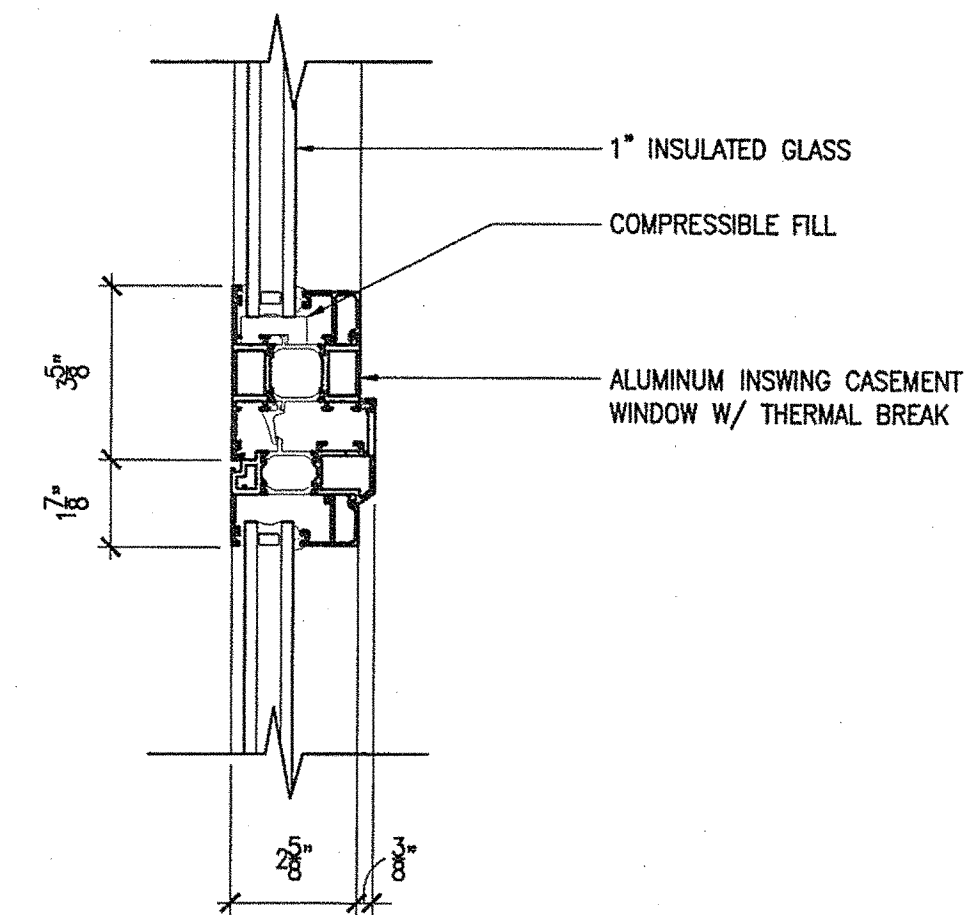
WM2 VERTICAL MULLION W/ FIXED GLAZING DETAIL  
3"=1'-0"



WS7 SILL DETAIL @ BUS STORAGE  
3"=1'-0"



WM3 HORIZONTAL MULLION DETAIL AT INSWING  
3"=1'-0"



WM4 VERTICAL MULLION DETAIL AT INSWING  
3"=1'-0"

NOTE: REFER TO WINDOW ELEVATIONS AND WINDOW SCHEDULE SHEETS FOR FRAME SIZE.

TRANSPORTATION

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Portland, Maine 04103  
T: 207.231.2368  
F: 207.231.2366  
Web: www.allied-eng.com

Allied Project No: 07010

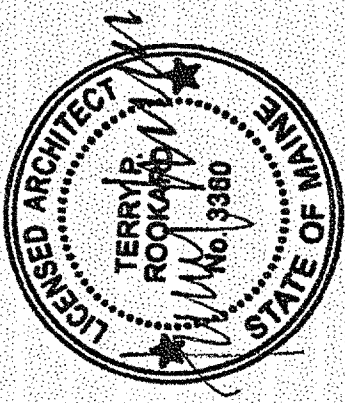
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STATE OF MAINE  
DEPARTMENT OF TRANSPORTATION

DATE

FED PIN NO:

PIN NO: 16123.50



SIGNATURE  
TERRY P. ROOKARD  
ARCH. LIN. NUMBER  
3360  
DATE  
MAY 1, 2009

PROJECT INFORMATION  
PROGRAM  
PROJECT MANAGER  
DESIGNER  
CONSULTANT  
PROJECT RESIDENT  
CONTRACTOR  
WPF  
TV  
ALLIED ENGINEERING  
-  
-  
-  
-  
-  
PROJECT COMPLETION DATE

MAINE DEPARTMENT OF TRANSPORTATION  
ACADIA GATEWAY FACILITY  
BUS MAINTENANCE FACILITY  
WINDOW DETAILS III

SHEET NUMBER

A4.32

OF



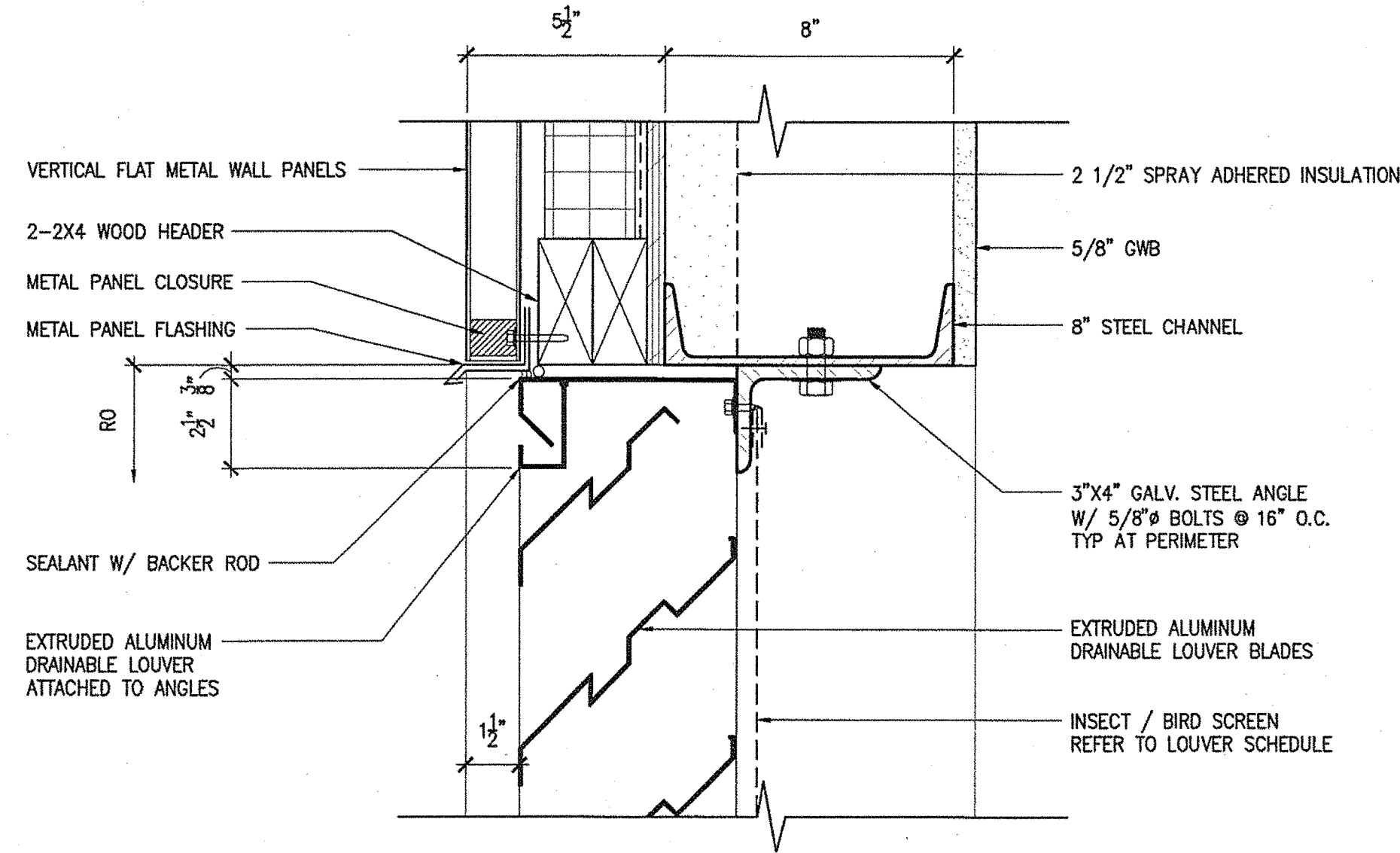
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Division: -

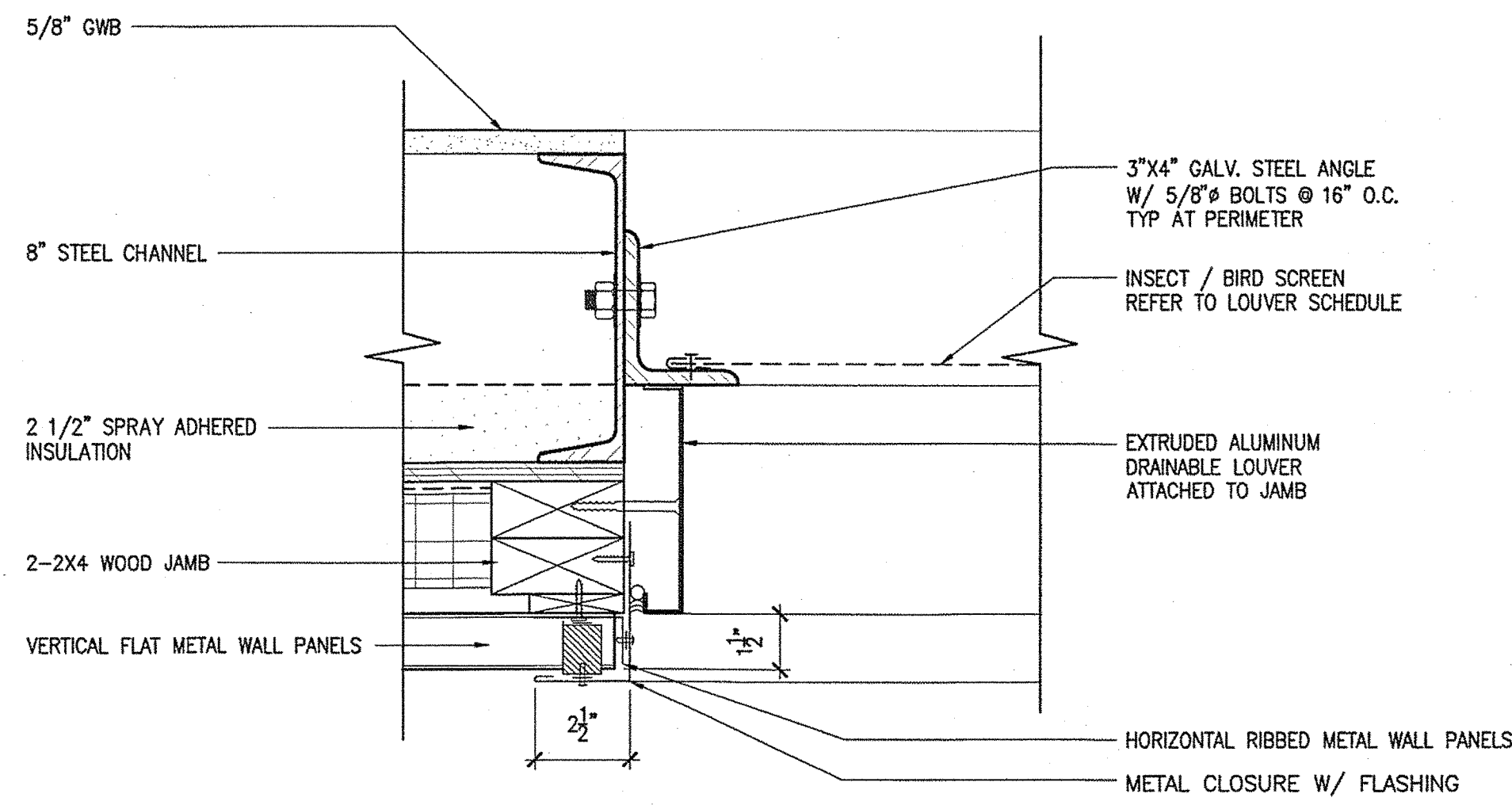
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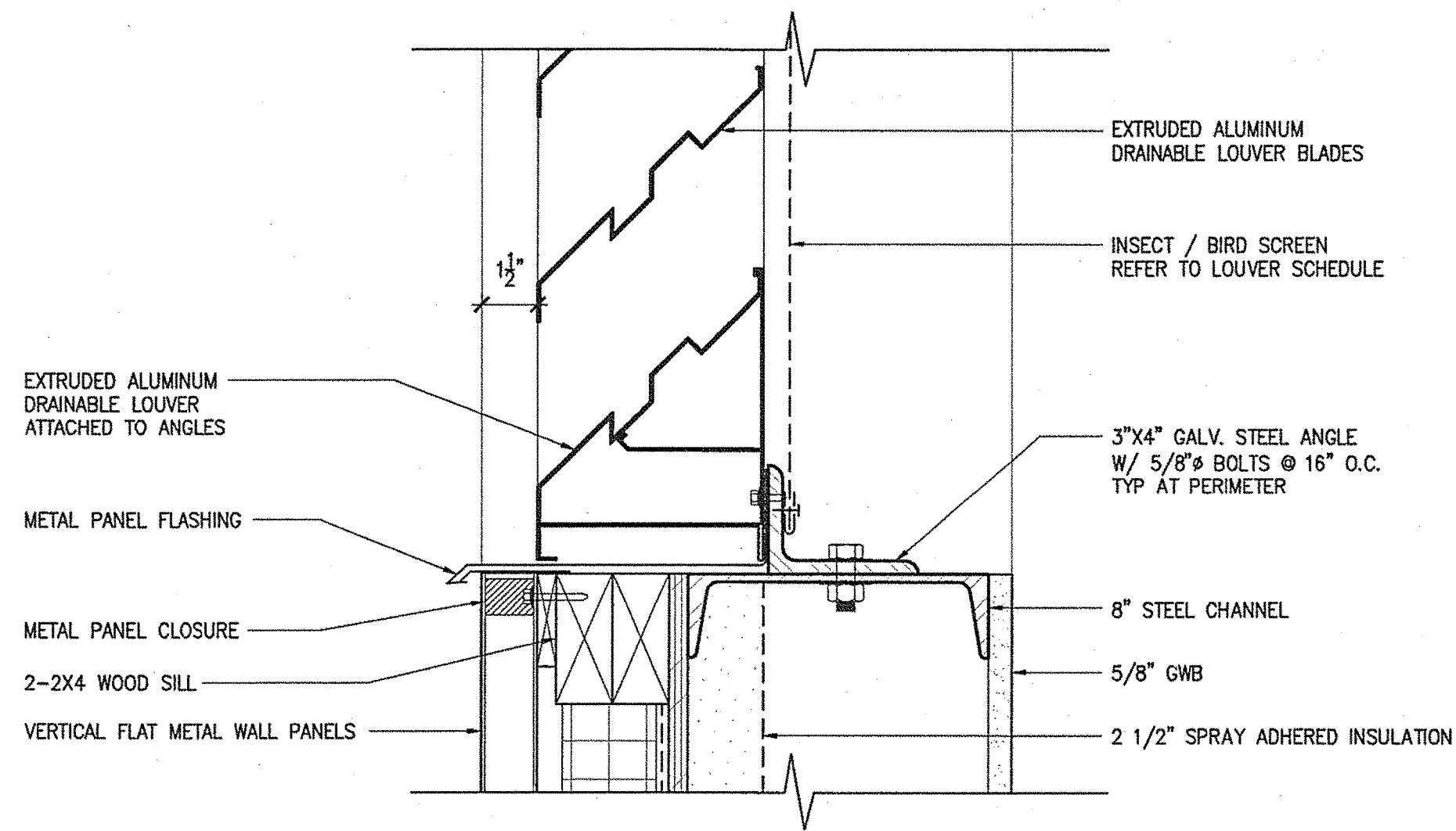
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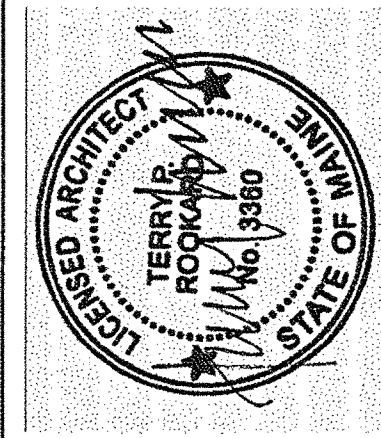
LH1 LOUVER HEADER DETAIL  
3"=1'-0" 0 2' 4"



LJ1 LOUVER JAMB DETAIL  
3"=1'-0" 0 2' 4"



LS1 LOUVER SILL DETAIL  
3"=1'-0" 0 2' 4"



SIGNATURE  
TERRY P. ROOKARD  
ARCH. LIN. NUMBER  
3360  
DATE  
MAY 1, 2009

| PROJECT INFORMATION     |                    |
|-------------------------|--------------------|
| PROGRAM                 | -                  |
| PROJECT MANAGER         | WPF                |
| DESIGNER                | TV                 |
| CONSULTANT              | ALLIED ENGINEERING |
| PROJECT RESIDENT        | -                  |
| CONTRACTOR              | -                  |
| PROJECT COMPLETION DATE | -                  |

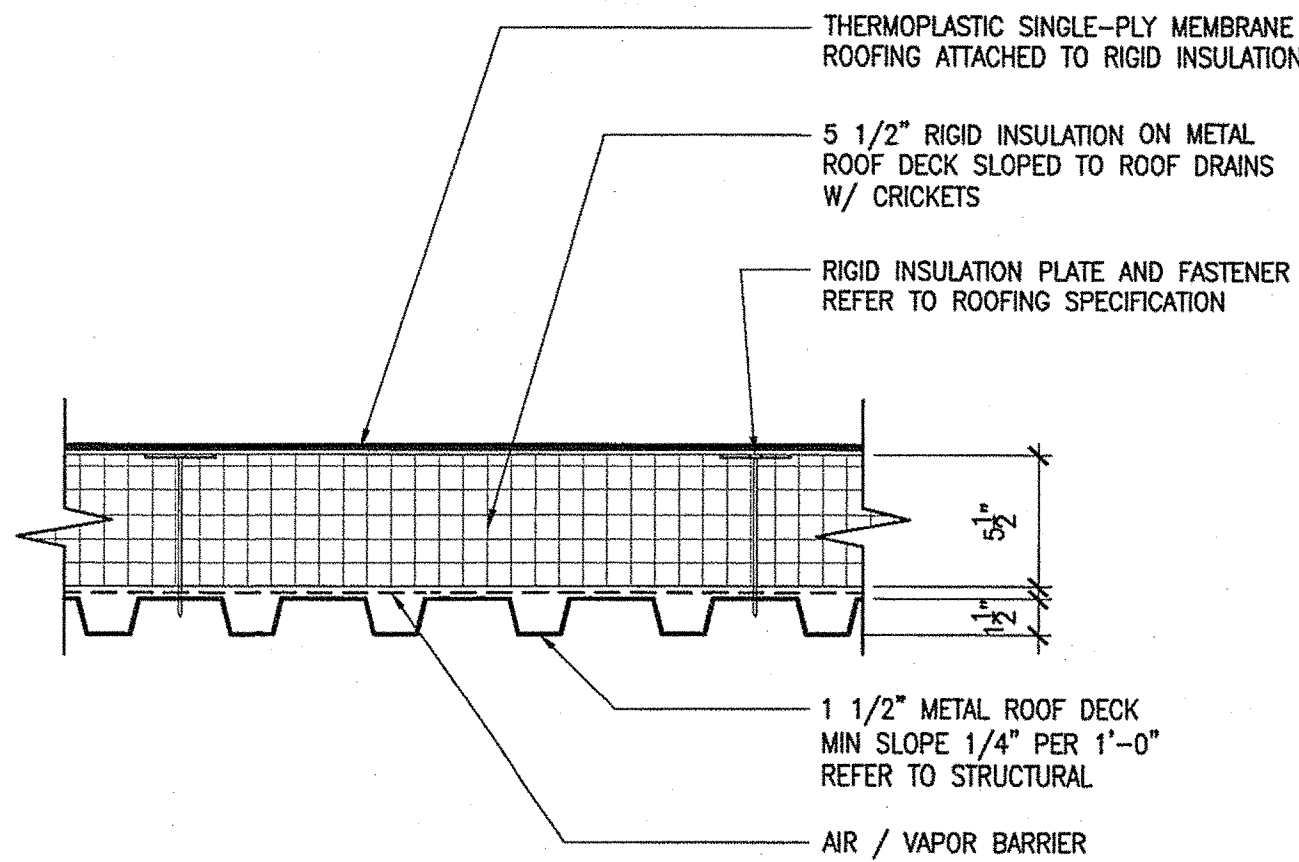
MAINE DEPARTMENT OF TRANSPORTATION  
ACADIA GATEWAY FACILITY  
BUS MAINTENANCE FACILITY  
LOUVER DETAILS I

SHEET NUMBER A

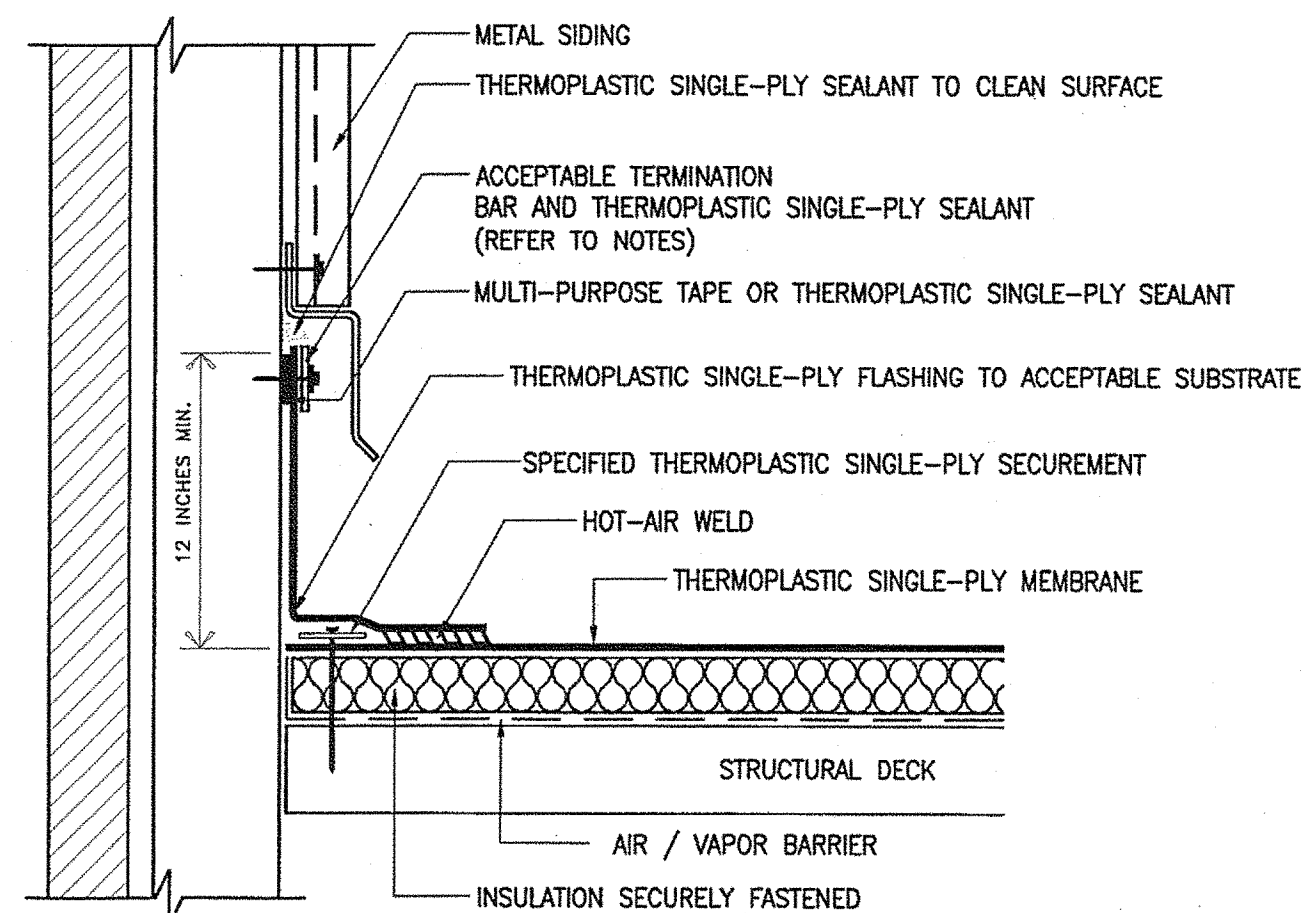
A4.33  
OF

|   |   |   |
|---|---|---|
| <b>TRANSPORTATION</b><br><br><b>AECOM USA, Inc.</b><br>66 Long Wharf<br>Boston, MA<br>T 617.723.1700 F 617.723.6856<br><a href="http://www.aecom.com">www.aecom.com</a> | <b>Allied Engineering</b><br>160 Veranda Street<br>Portland, Maine 04103<br>T: 207.271.3366<br>F: 207.271.2366<br>Web: <a href="http://www.allied-eng.com">www.allied-eng.com</a> | Allied Project No: 07010<br>Cad File: A4.33.dwg |
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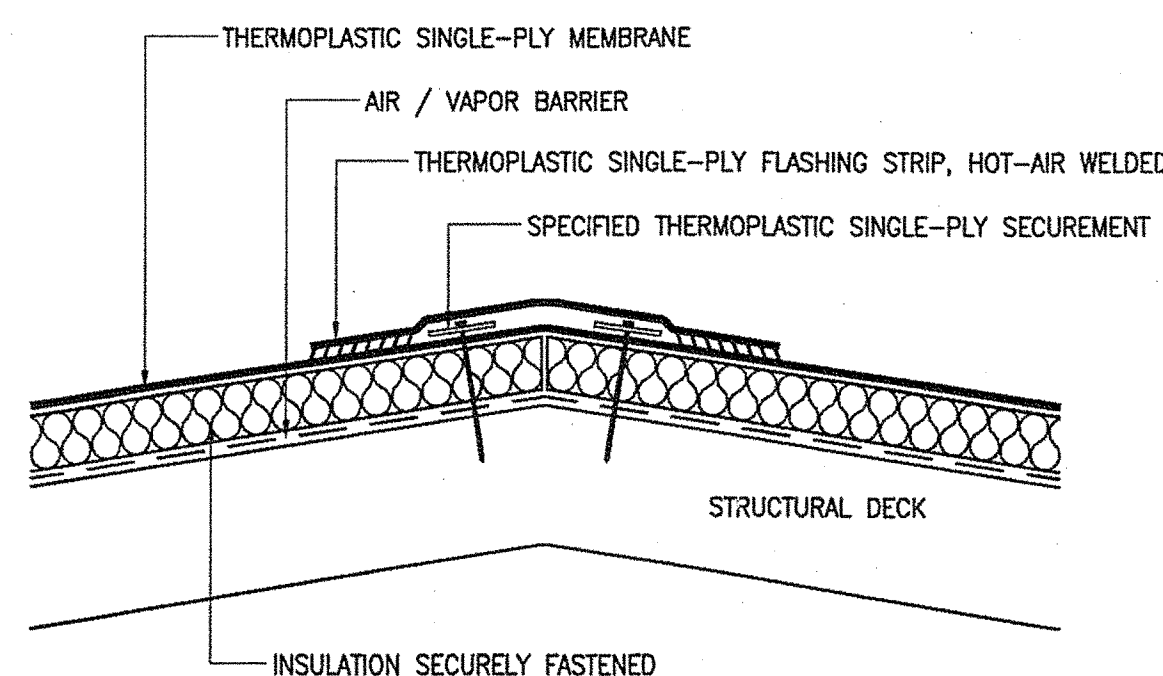


1 THERMOPLASTIC ROOFING COMPONENTS



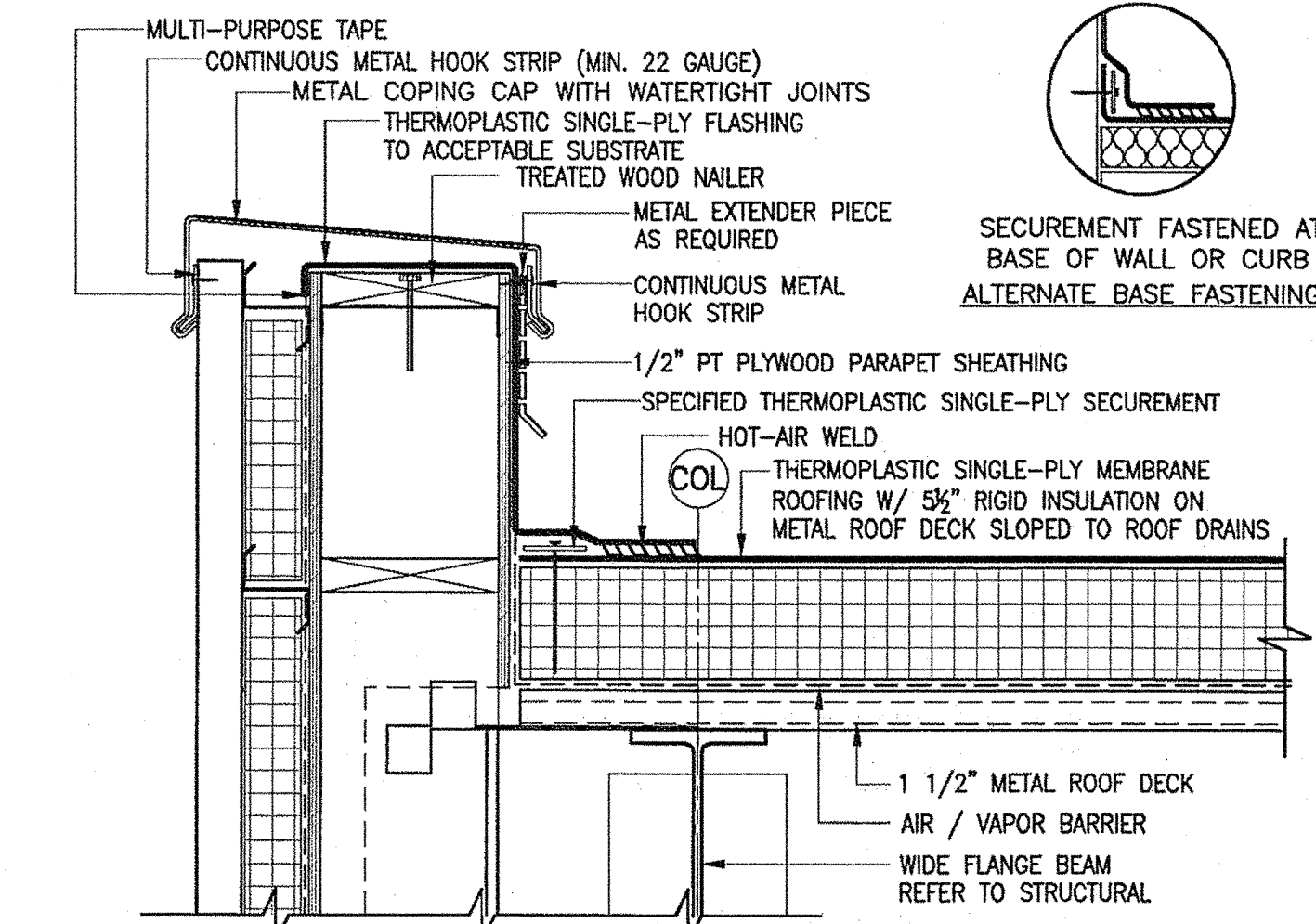
- NOTES:
1. SEALANT IS A TWO STEP APPLICATION:  
A) BEHIND TOP OF THERMOPLASTIC SINGLE-PLY FLASHING.  
B) TOP OF REGLET.
  2. SEALANT SHALL BE APPLIED TO CLEAN ACCEPTABLE SURFACES.
  3. SEALANT IS A MAINTENANCE ITEM. MAINTENANCE IS NOT COVERED UNDER THE THERMOPLASTIC SINGLE-PLY WARRANTY.
  4. REGLET SHALL BE SECURELY ANCHORED WITH GROMMETTED FASTENERS AND PROVIDE ADEQUATE COMPRESSION OF MEMBRANE FLASHING AND SEALANT.
  5. VAPOR BARRIER SHALL BE SEALED AT EDGES.

5 FLASHING AT SIDING



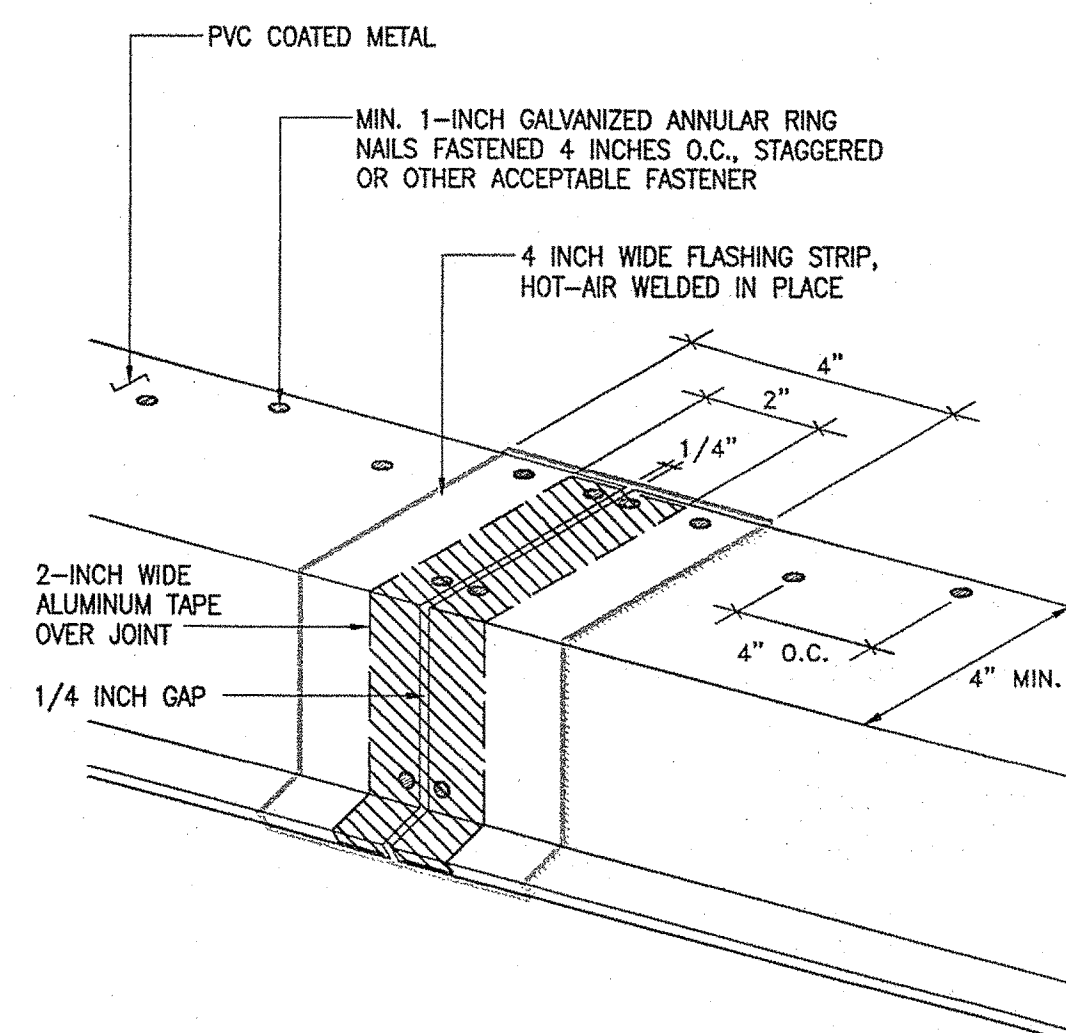
- NOTES:
1. WOOD NAILER TO MATCH HEIGHT OF INSULATION MAY BE REQUIRED AT PEAK IF INSULATION THICKNESS EXCEEDS 2 INCHES.
  2. OPTION DETAIL USING FASTENERS AND DISC SPACING MAY VARY. CONSULT THERMOPLASTIC SINGLE-PLY MANUFACTURER'S REQUIREMENTS.

9 PEAK/RIDGE

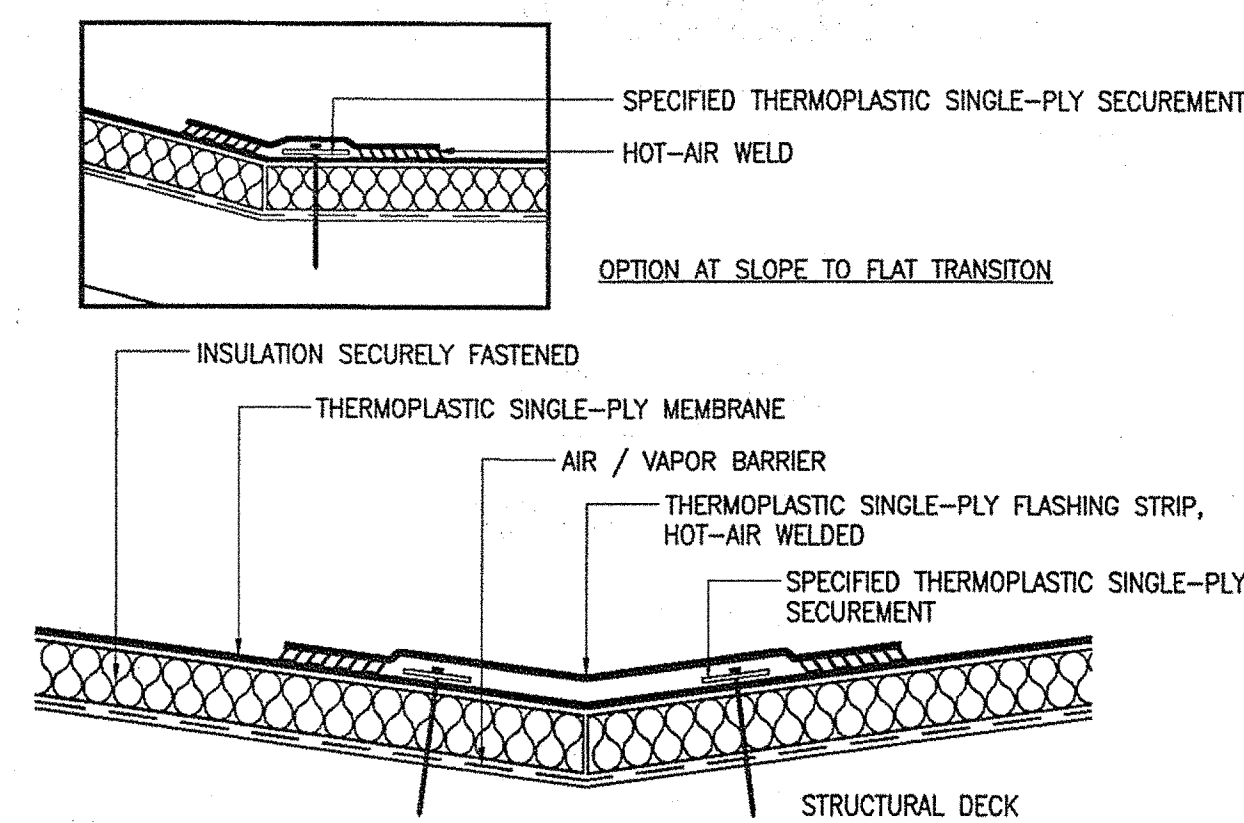


- NOTES:
1. NAILERS SHALL BE SECURELY ANCHORED TO THE DECK TO RESIST A MINIMUM FORCE OF 300 POUNDS PER LINEAR FOOT. REFER TO MANUFACTURER'S REQUIREMENTS.
  2. METAL EXTENDER PIECE IS REQUIRED IF EXISTING COUNTERFLASHING IS CONTAMINATED AND OR COUNTERFLASHING FASCIA IS LESS THAN 4-INCHES WIDE.
  3. VAPOR BARRIER SHALL BE SEALED AT EDGES.

2 PARAPET WALL WITH METAL COPING CAP

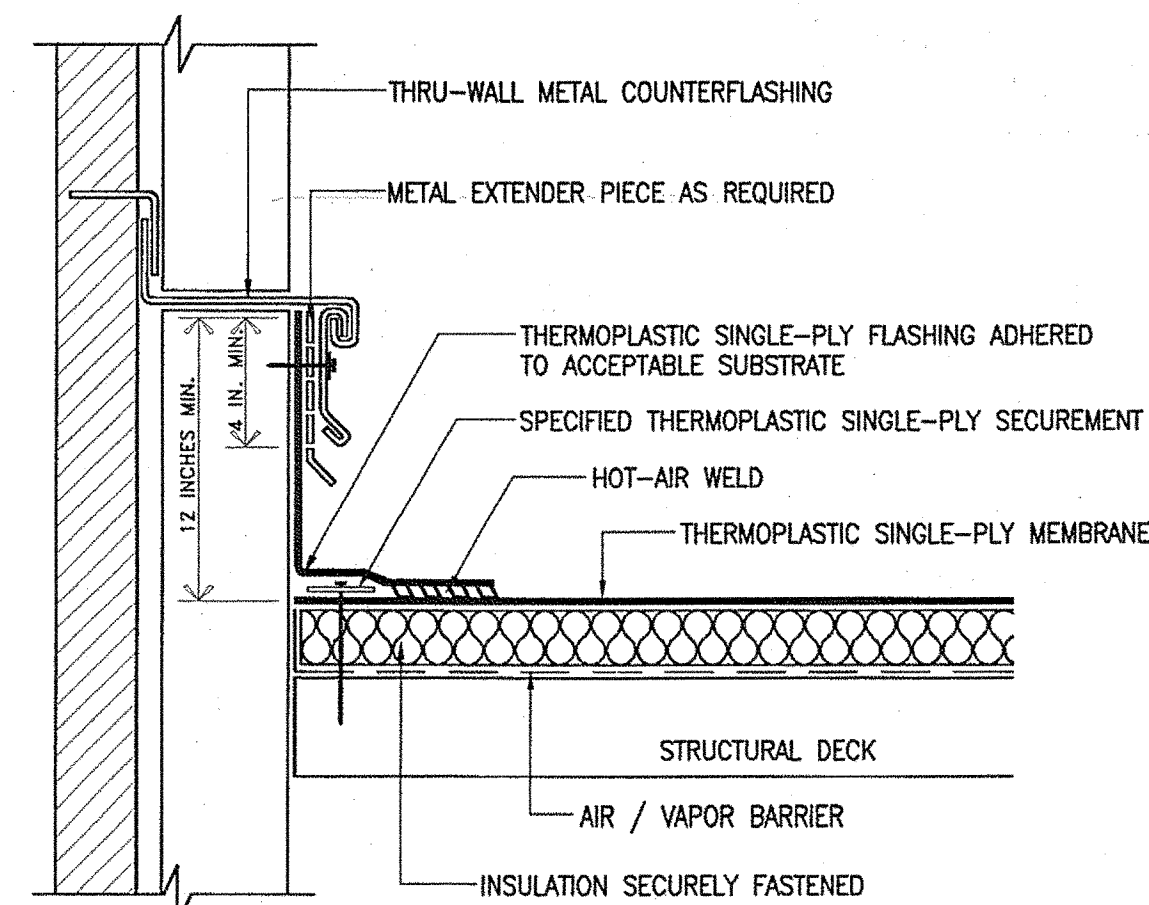


6 FLASHING AT METAL JOINTS



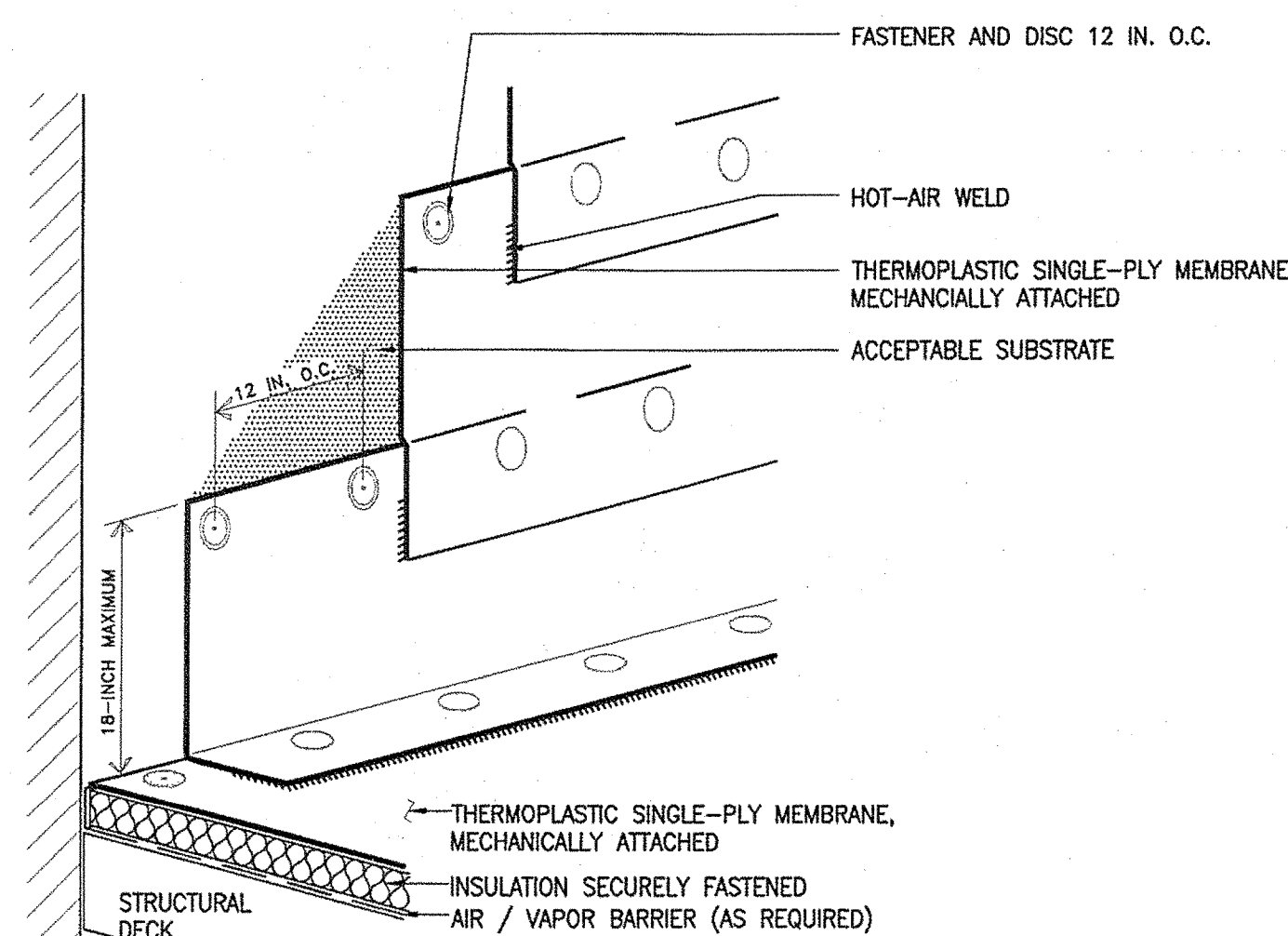
- NOTES:
1. WOOD NAILER TO MATCH HEIGHT OF INSULATION MAY BE REQUIRED AT VALLEY IF INSULATION THICKNESS EXCEEDS 2 INCHES.
  2. OPTION DETAIL USING FASTENERS AND DISC SPACING MAY VARY. CONSULT THERMOPLASTIC SINGLE-PLY MANUFACTURER'S REQUIREMENTS.
  3. VAPOR BARRIER SHALL BE SEALED AT EDGES.

10 SLOPE TRANSITION



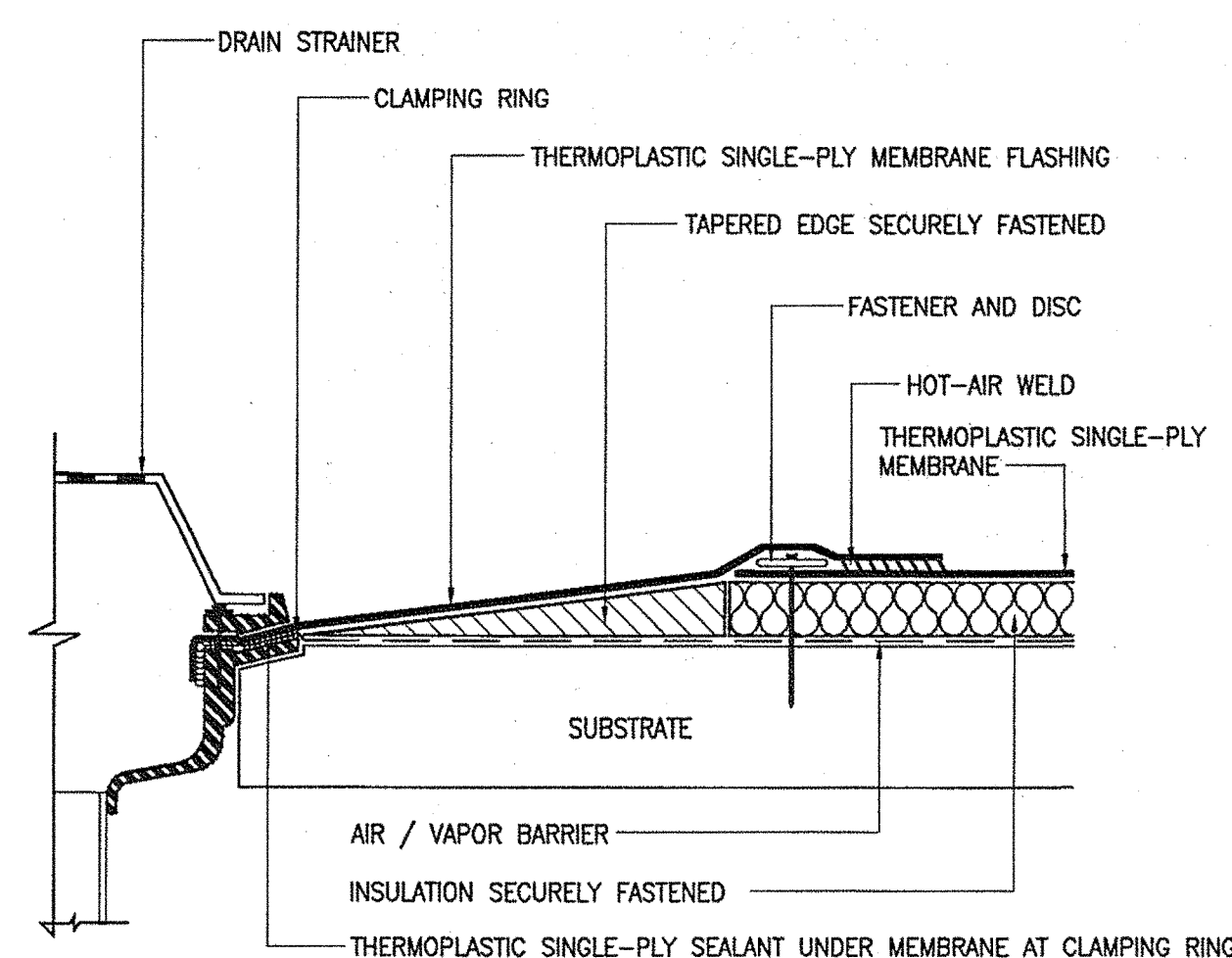
- NOTES:
1. METAL EXTENDER PIECE IS REQUIRED IF EXISTING COUNTERFLASHING IS CONTAMINATED AND OR COUNTERFLASHING FASCIA IS LESS THAN 4-INCHES WIDE.
  2. METAL COUNTERFLASHING IS TO BE INSTALLED TO MEET LOCAL CODES AND REQUIREMENTS.
  3. VAPOR BARRIER SHALL BE SEALED AT EDGES.

3 THRU-WALL COUNTERFLASHING



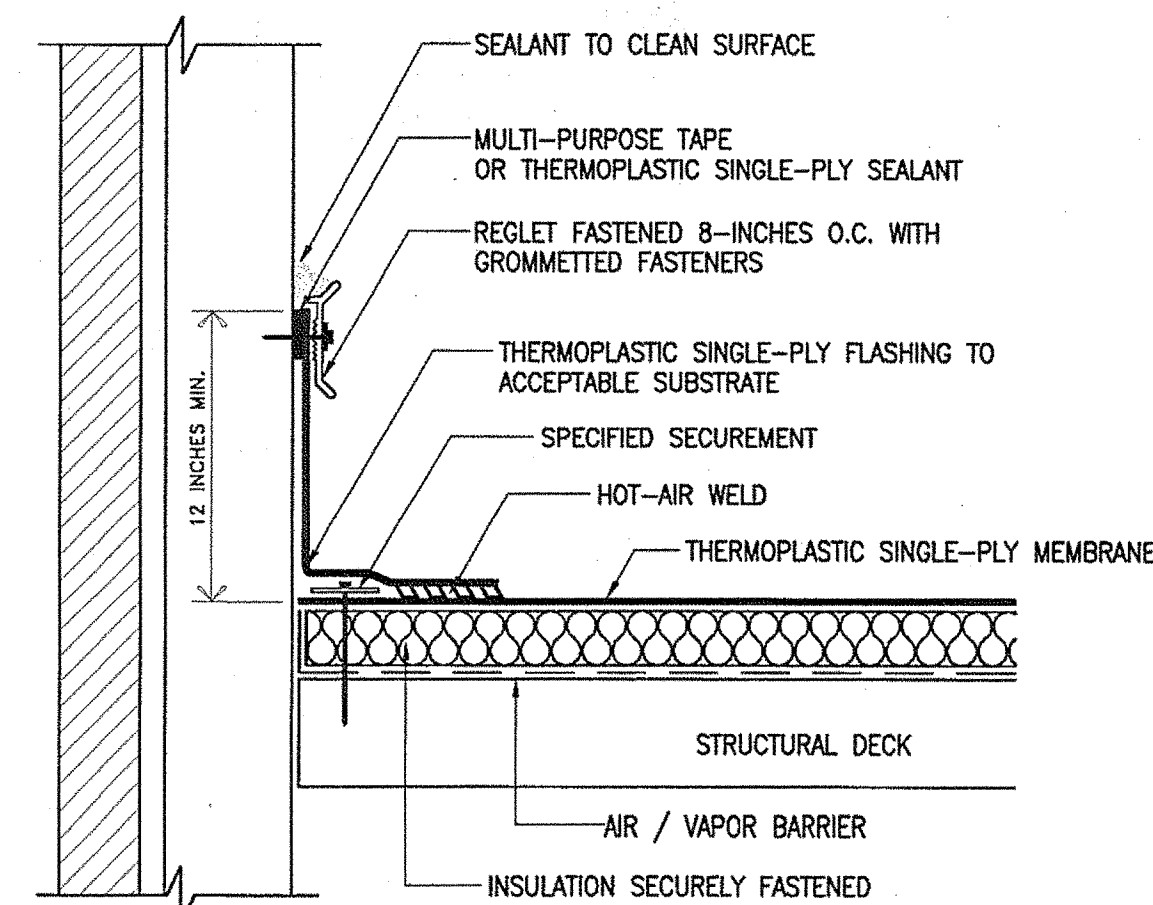
NOTE: VAPOR BARRIER SHALL BE SEALED AT EDGES.

7 ADHERED WALL FLASHING



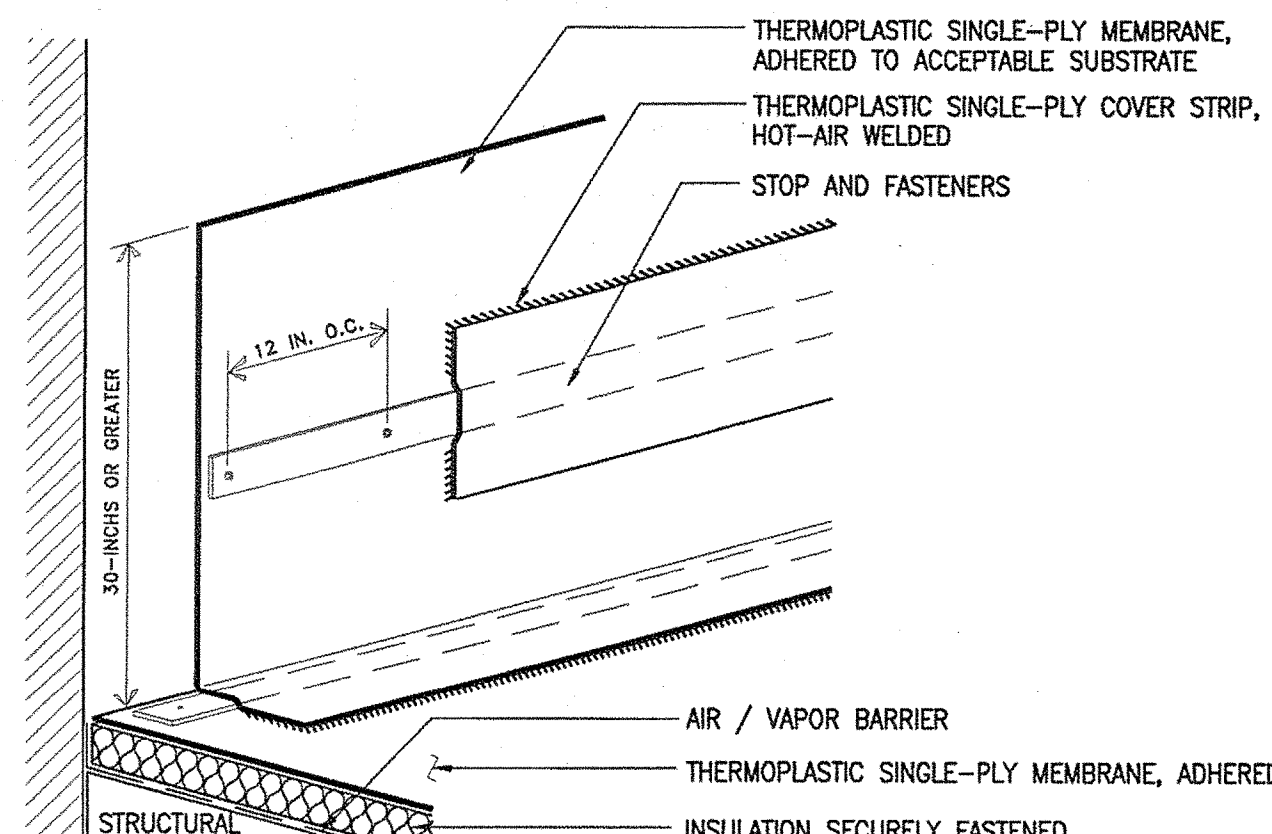
- NOTES:
1. EXISTING DRAIN BOWL, CLAMPING RING AND DRAIN ACCESSORIES ARE TO BE CLEANED FREE OF ALL CONTAMINATES.
  2. VAPOR BARRIER SHALL BE SEALED AT EDGES.

11 CLAMPING RING DRAIN  
PLUMBING CONTRACTOR TO BUY AND INSTALL ALL ROOF DRAINS



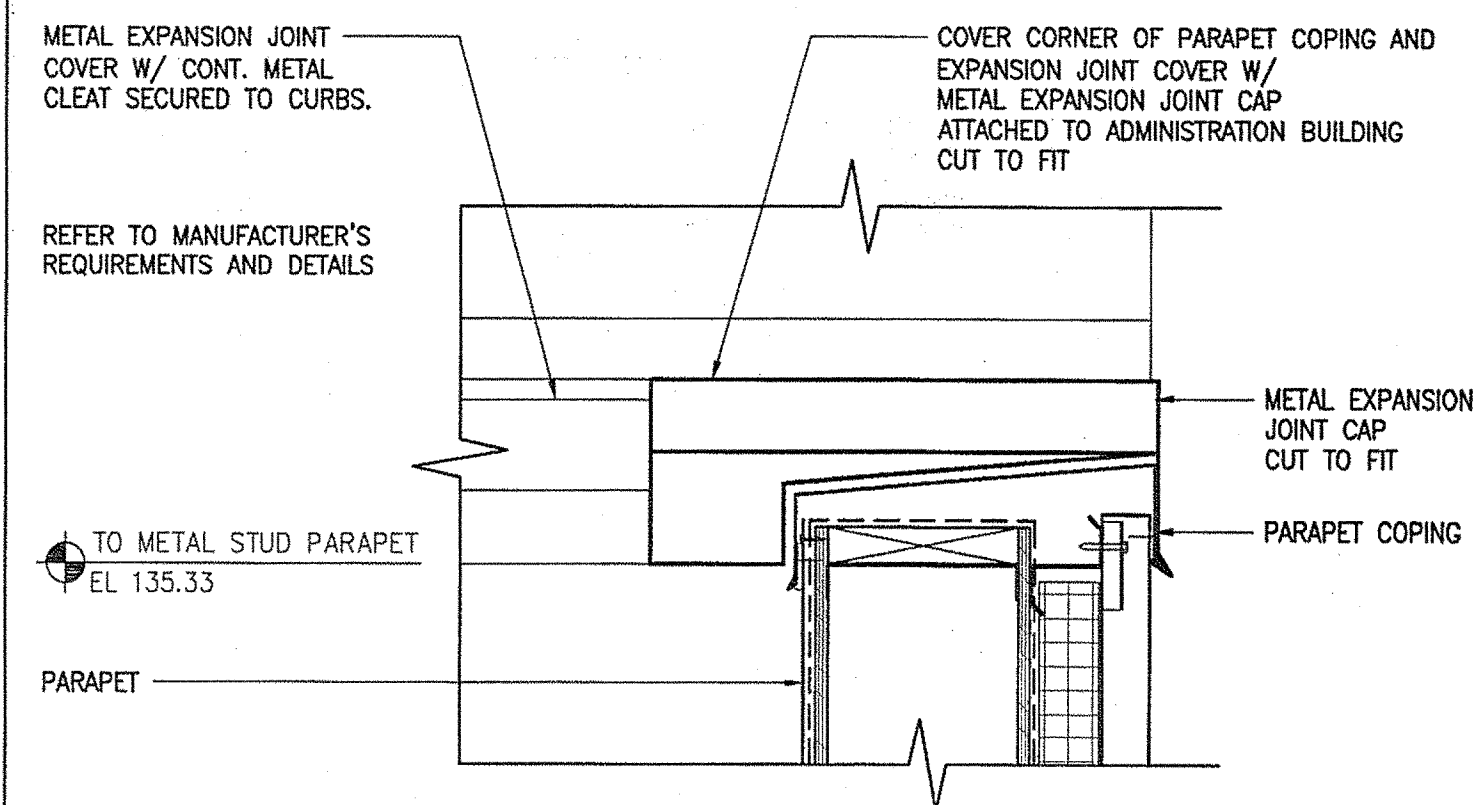
- NOTES:
1. SEALANT IS A TWO STEP APPLICATION:  
A) BEHIND TOP OF THERMOPLASTIC SINGLE-PLY FLASHING.  
B) TOP OF REGLET.
  2. SEALANT SHALL BE APPLIED TO CLEAN ACCEPTABLE SURFACES.
  3. SEALANT IS A MAINTENANCE ITEM. MAINTENANCE IS NOT COVERED UNDER THE THERMOPLASTIC SINGLE-PLY WARRANTY.
  4. REGLET SHALL BE SECURELY ANCHORED WITH GROMMETTED FASTENERS AND PROVIDE ADEQUATE COMPRESSION OF MEMBRANE FLASHING AND SEALANT.
  5. VAPOR BARRIER SHALL BE SEALED AT EDGES.

4 REGLET TERMINATION



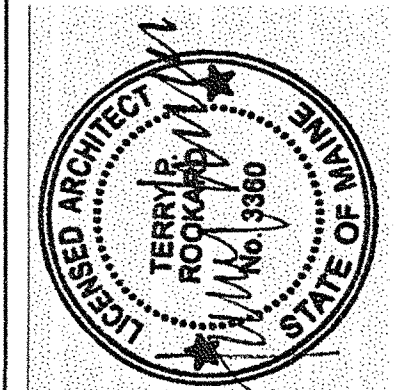
- NOTES:
1. CONSULT THERMOPLASTIC SINGLE-PLY MANUFACTURER FOR ACCEPTABLE DETAIL WHEN FLASHING HEIGHT EXCEEDS 5 FEET.
  2. VAPOR BARRIER SHALL BE SEALED AT EDGES.

8 ADHERED WALL FLASHING  
(FOR WALL FLASHINGS GREATER THAN 30 INCHES IN HEIGHT)



12 EXPANSION JOINT AT PARAPET  
(LOCATED AT COLUMN LINE BF)

|                              |                  |      |
|------------------------------|------------------|------|
| STATE OF MAINE               |                  | DATE |
| DEPARTMENT OF TRANSPORTATION |                  |      |
| FED PIN NO:                  | PIN NO: 16123.50 |      |



|                  |                   |             |
|------------------|-------------------|-------------|
| SIGNATURE        | ARCH. LIN. NUMBER | DATE        |
| TERRY P. ROOKARD | 3360              | MAY 1, 2009 |

| PROJECT INFORMATION | PROJECT | PROGRAM | DESIGNER | PROJECT MANAGER | CONSULTANT         | PROJECT RESIDENT | CONTRACTOR | PROJECT COMPLETION DATE |
|---------------------|---------|---------|----------|-----------------|--------------------|------------------|------------|-------------------------|
|                     |         |         | WPF      | TV              | ALLIED ENGINEERING |                  |            |                         |

|                                    |                         |                          |                              |
|------------------------------------|-------------------------|--------------------------|------------------------------|
| MAINE DEPARTMENT OF TRANSPORTATION | ACADIA GATEWAY FACILITY | BUS MAINTENANCE FACILITY | THERMOPLASTIC ROOF DETAILS I |
|------------------------------------|-------------------------|--------------------------|------------------------------|

|              |       |    |
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| SHEET NUMBER | A4.40 | OF |
|--------------|-------|----|

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Allied Project No: 07010

Cad File: A4.40.dwg



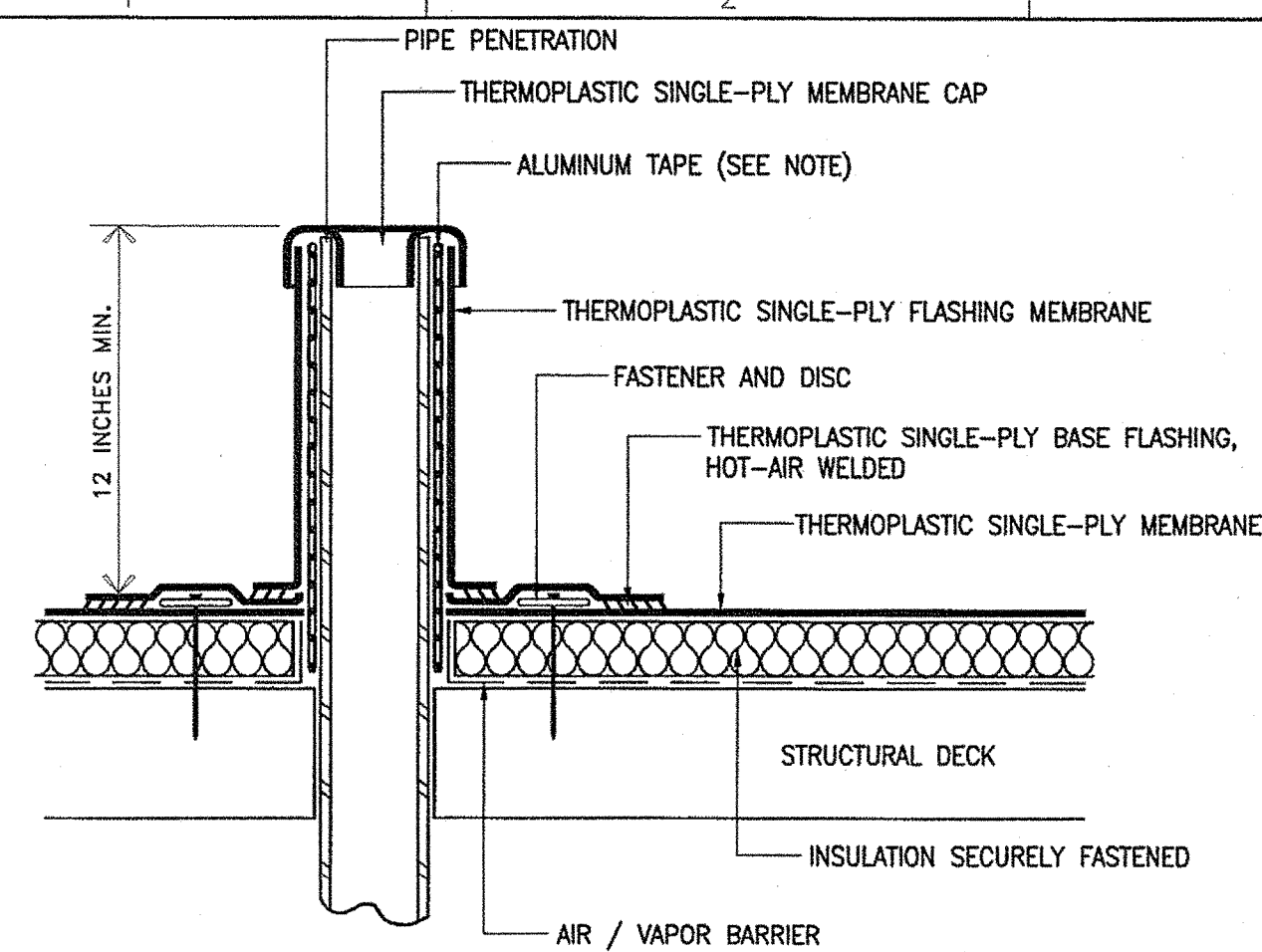
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Division: -

Date: -

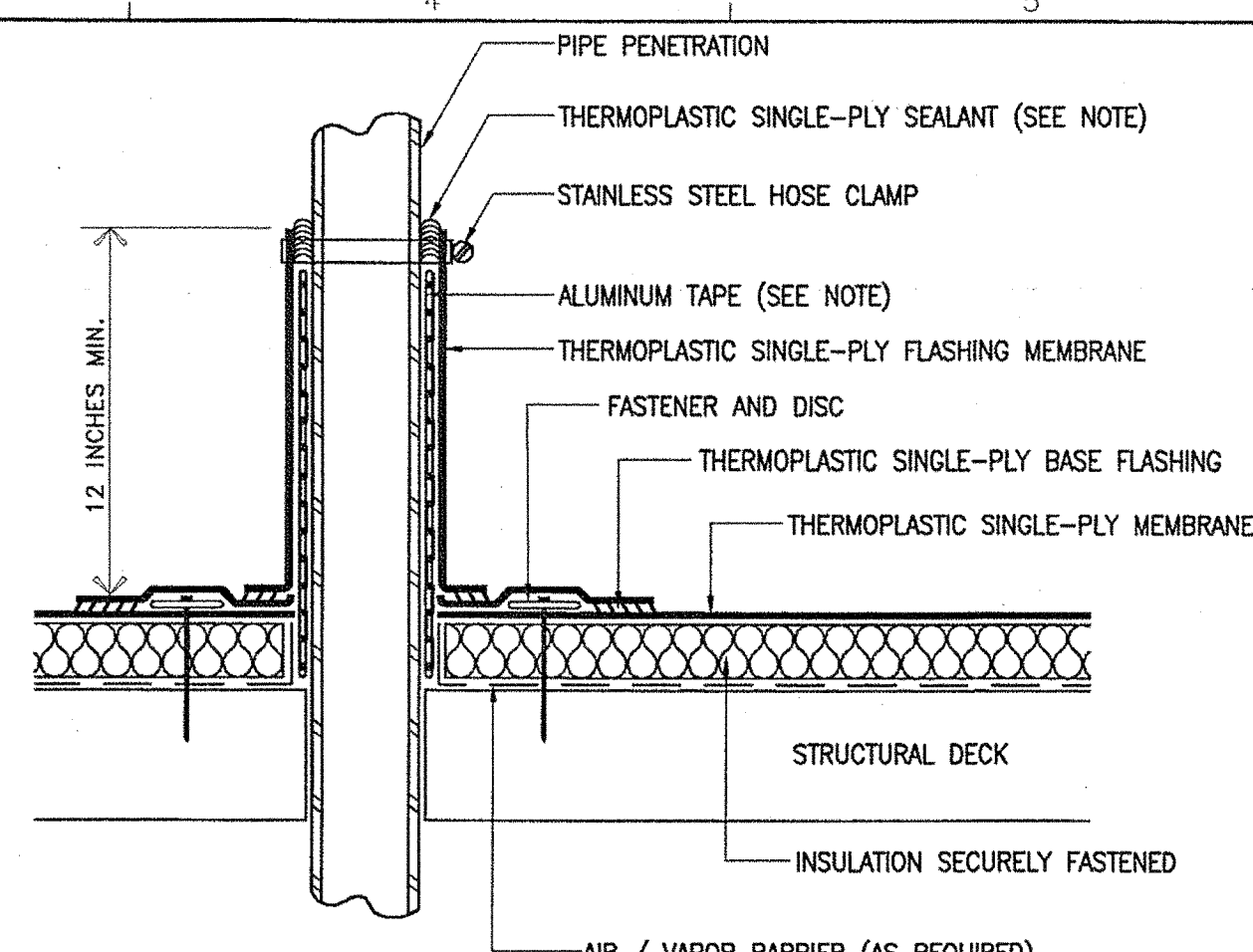
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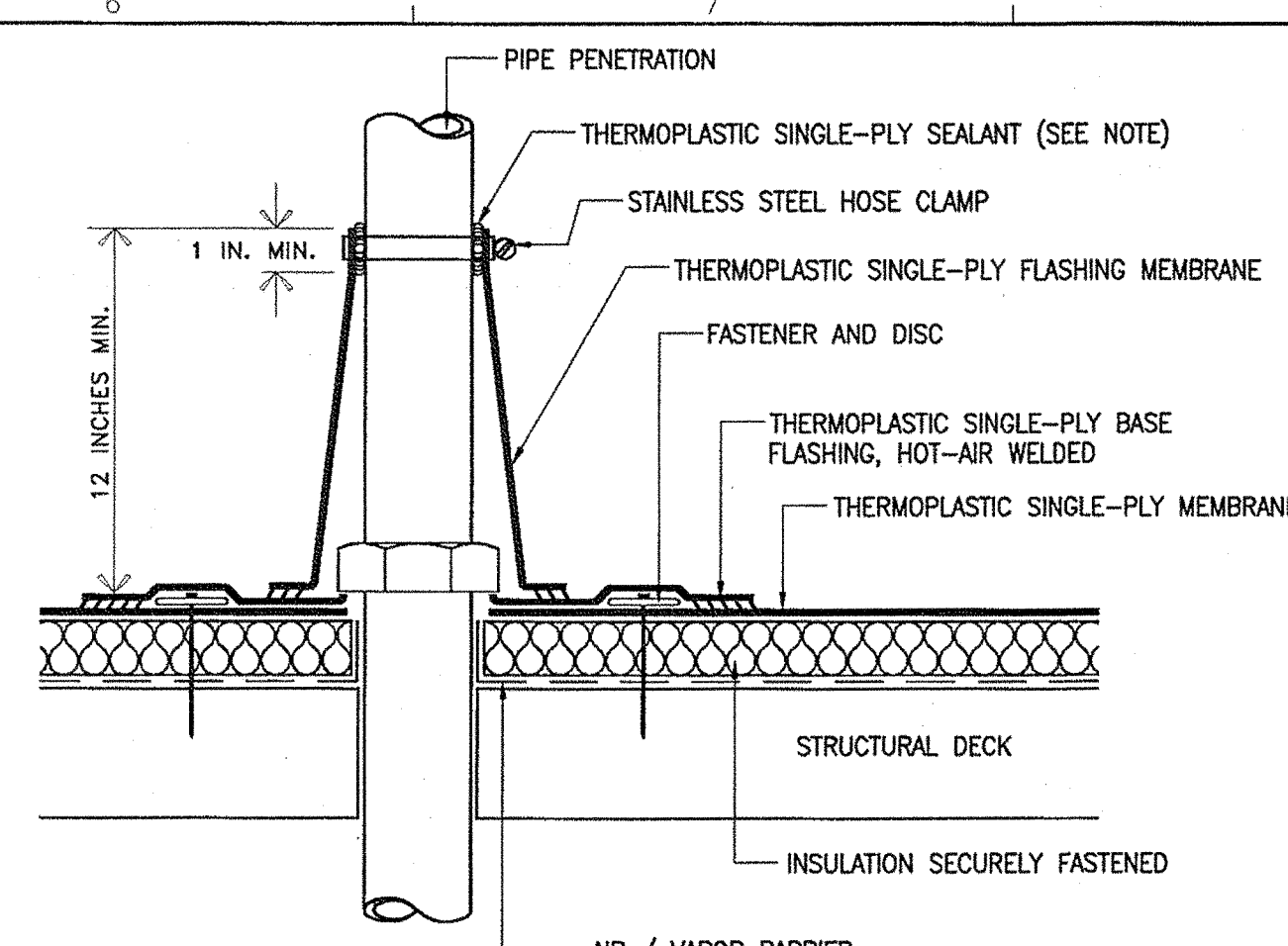
- NOTES:
1. ALUMINUM TAPE IS REQUIRED IF EXISTING PENETRATION IS CONTAMINATED.
  2. VAPOR BARRIER SHALL BE SEALED AT EDGES.

13 VENT STACK FLASHING



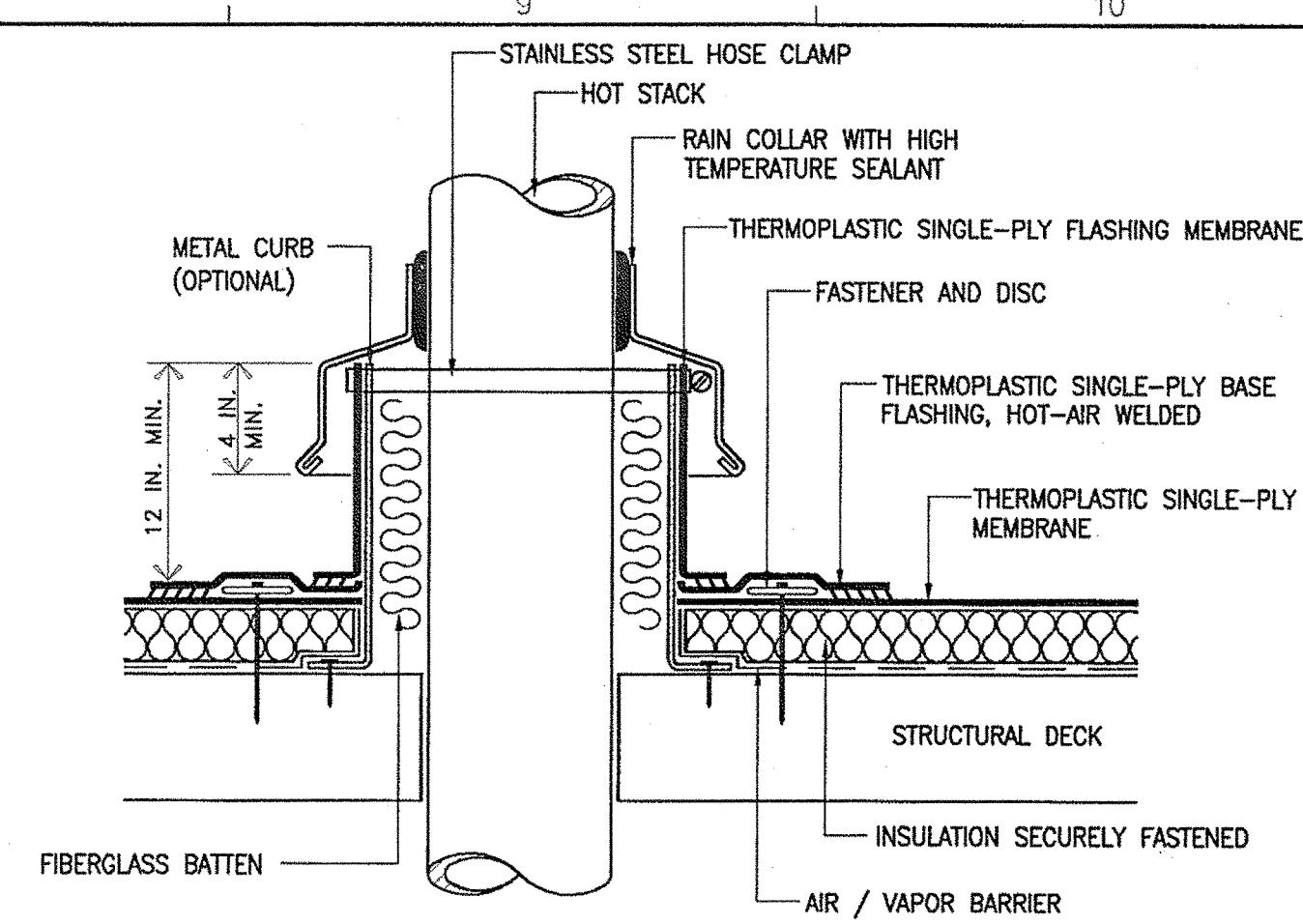
- NOTES:
1. ALUMINUM TAPE IS REQUIRED IF EXISTING PENETRATION IS CONTAMINATED.
  2. SEALANT IS A MAINTENANCE ITEM. MAINTENANCE IS NOT COVERED UNDER THE THERMOPLASTIC SINGLE-PLY WARRANTY.
  3. VAPOR BARRIER SHALL BE SEALED AT EDGES.

14 PIPE PENETRATION FLASHING



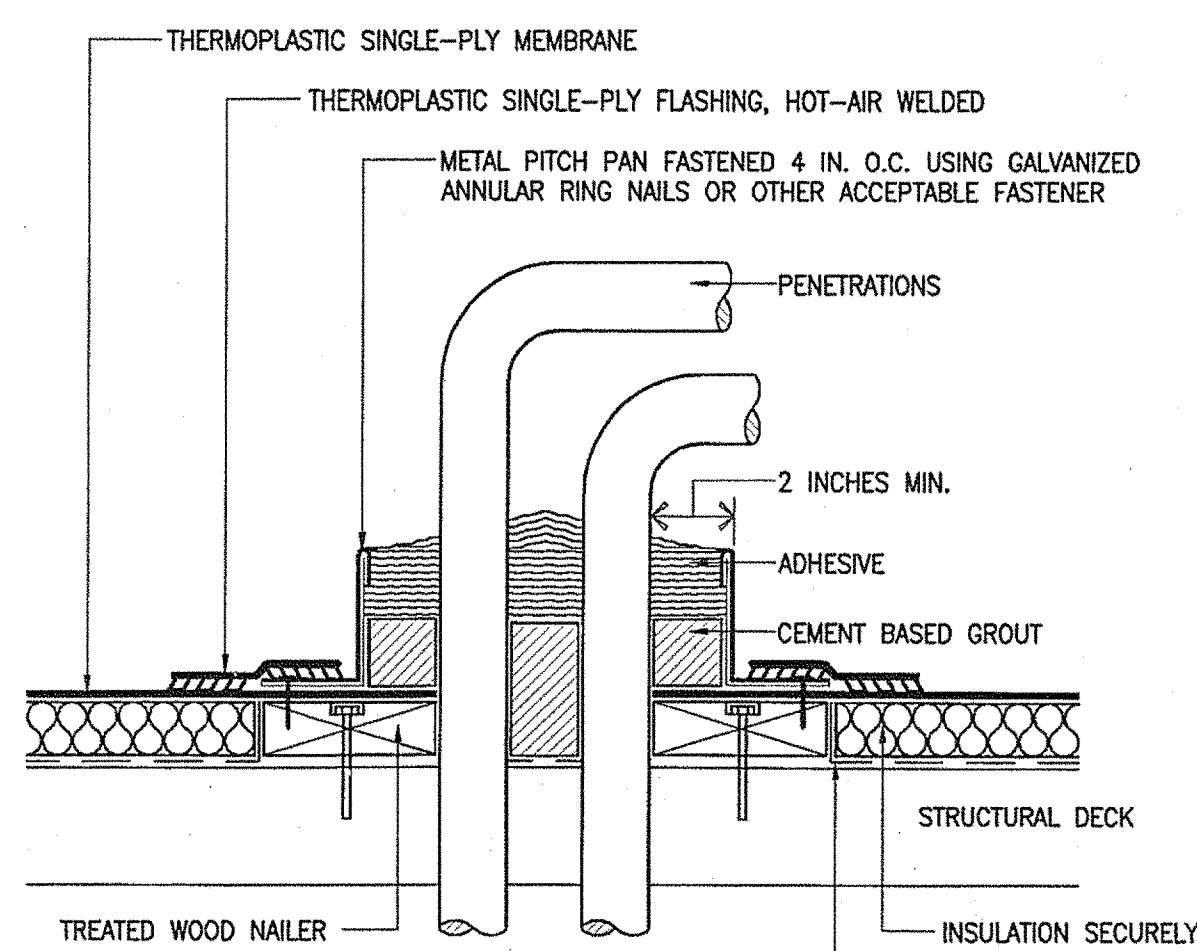
- NOTE:
1. SEALANT IS A MAINTENANCE ITEM. MAINTENANCE IS NOT COVERED UNDER THERMOPLASTIC SINGLE-PLY WARRANTY.
  2. VAPOR BARRIER SHALL BE SEALED AT EDGES.

15 CONE FLASHING AT PENETRATION



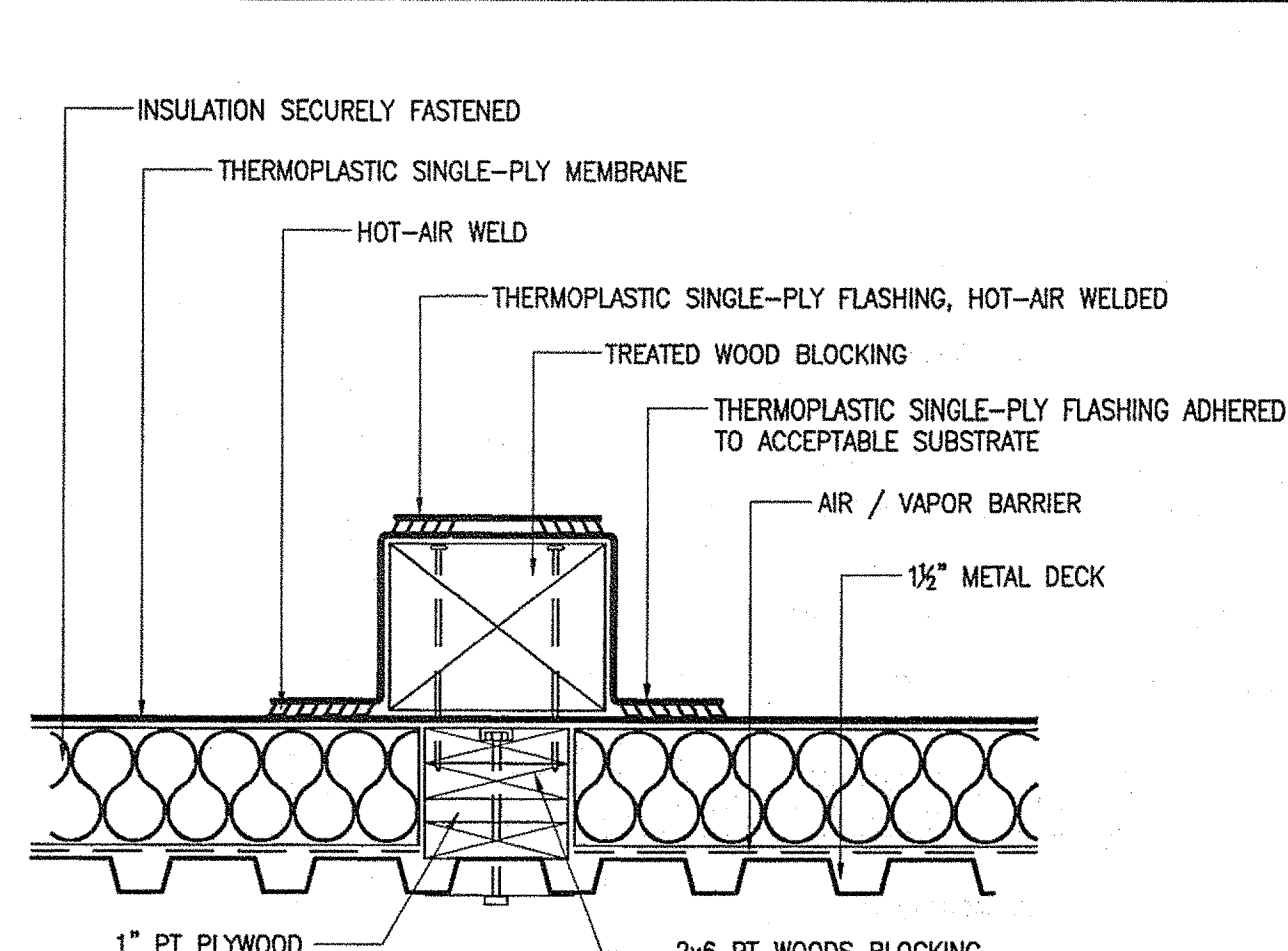
- NOTES:
1. THERMOPLASTIC SINGLE-PLY MEMBRANE SHALL NOT BE IN CONTACT WITH SURFACES HAVING SUSTAINED TEMPERATURES ABOVE 160°F.
  2. VAPOR BARRIER SHALL BE SEALED AT EDGES.

16 HEATED STACK FLASHING



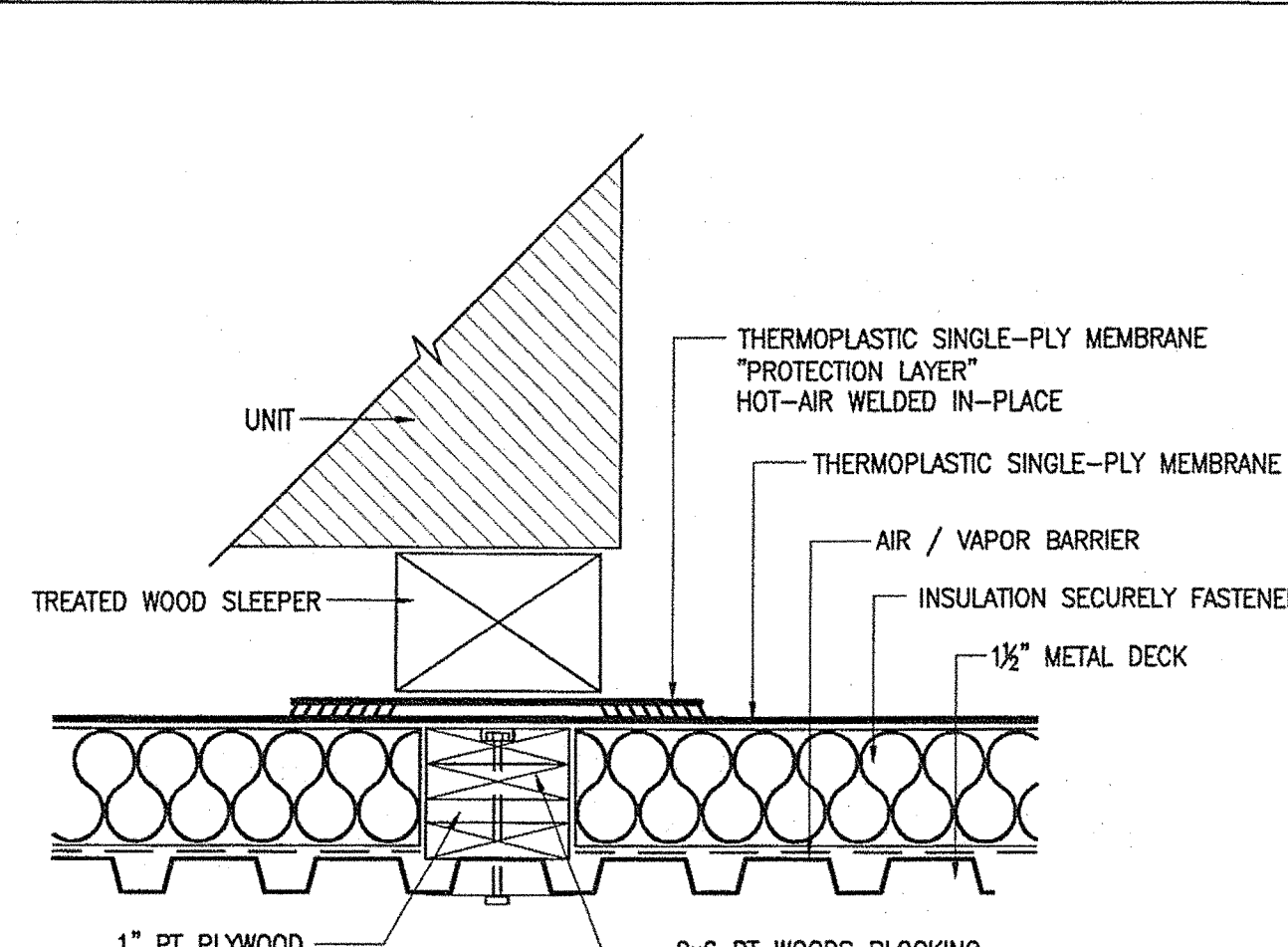
- NOTES:
1. USE PIPE CHASE HOUSING AT ALL PENETRATIONS W/ DETAIL 22 - NON-REMOVABLE CURB FLASHING.
  2. PITCH POCKETS ARE TO BE ELIMINATED WHERE POSSIBLE.
  3. SEALANT IS A MAINTENANCE ITEM. MAINTENANCE IS NOT COVERED UNDER THE THERMOPLASTIC SINGLE-PLY WARRANTY.
  4. VAPOR BARRIER SHALL BE SEALED AT EDGES.

17 PITCH POCKET



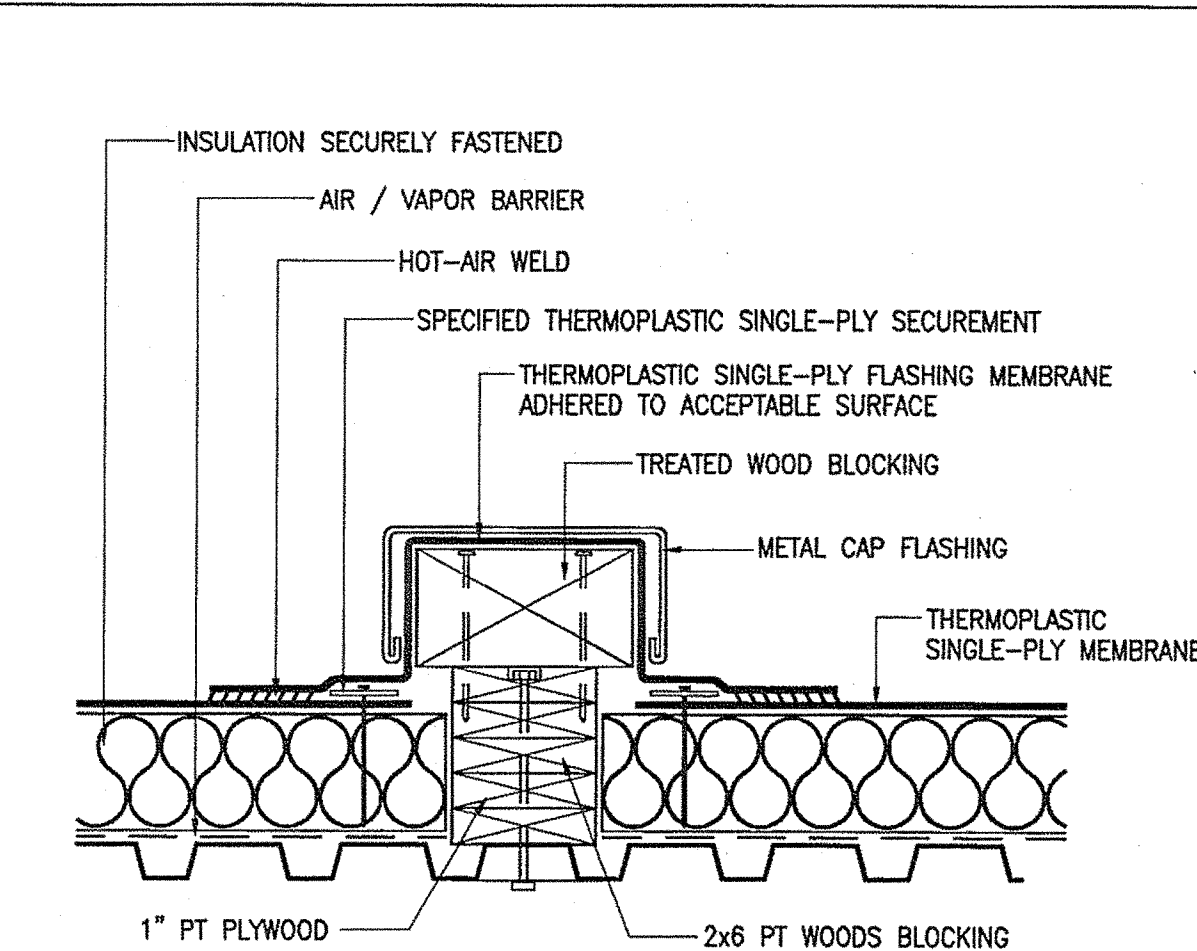
- NOTES:
1. WEIGHT OF UNIT TO BE EVENLY DISTRIBUTED OVER CROSS-SECTIONAL AREA OF EXPOSED WOOD NAILER.
  2. IF WEIGHT OF UNIT EXCEEDS MAXIMUM ALLOWED BY INSULATION MANUFACTURER A TREATED WOOD NAILER BELOW THE THERMOPLASTIC SINGLE-PLY MEMBRANE IS REQUIRED.
  3. VAPOR BARRIER SHALL BE SEALED AT EDGES.

18 PROTECTED WOOD SLEEPER



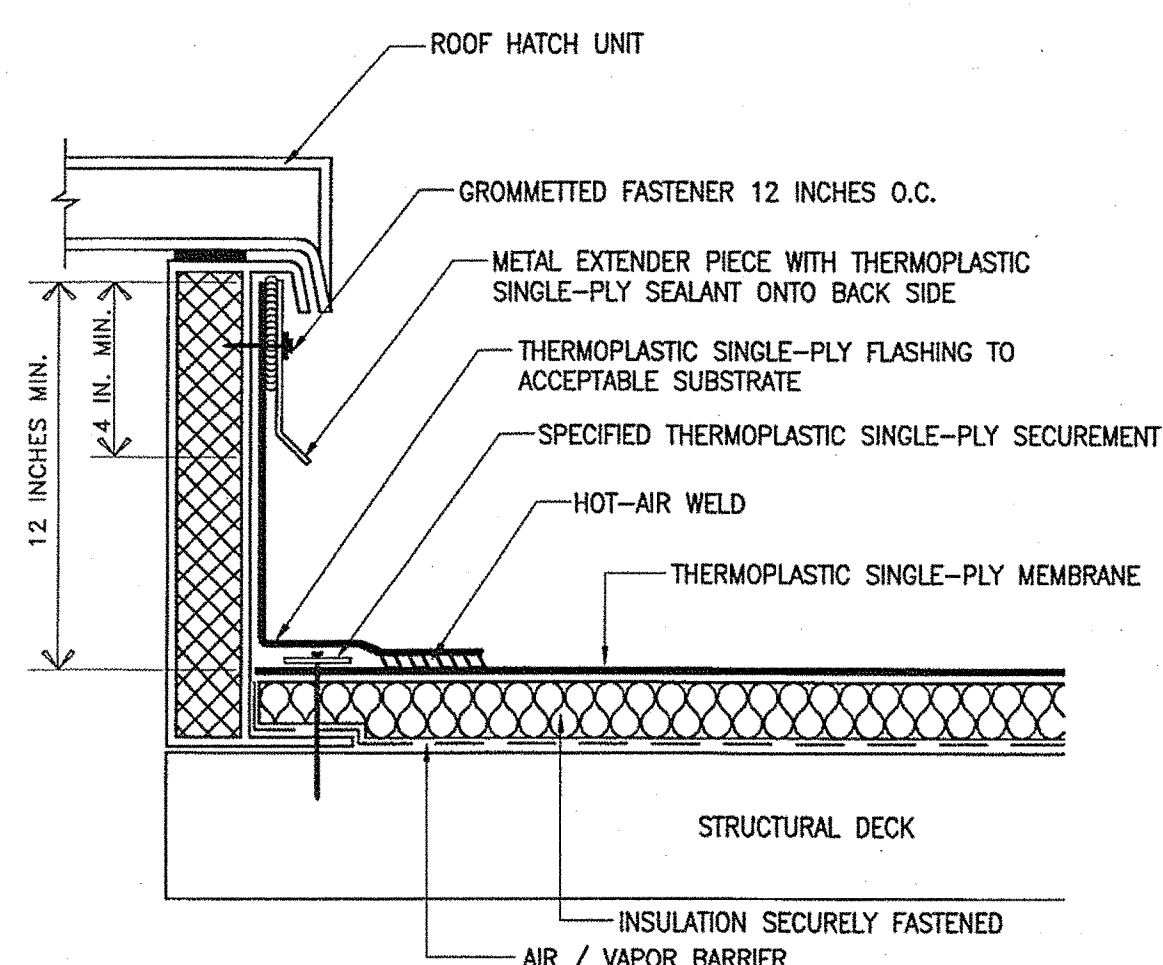
- NOTES:
1. WEIGHT OF UNIT TO BE EVENLY DISTRIBUTED OVER CROSS-SECTIONAL AREA OF EXPOSED WOOD NAILER.
  2. IF WEIGHT OF UNIT EXCEEDS MAXIMUM ALLOWED BY INSULATION MANUFACTURER, A TREATED WOOD NAILER BELOW THE THERMOPLASTIC SINGLE-PLY MEMBRANE IS REQUIRED.
  3. VAPOR BARRIER SHALL BE SEALED AT EDGES.

19 EXPOSED WOOD SLEEPER



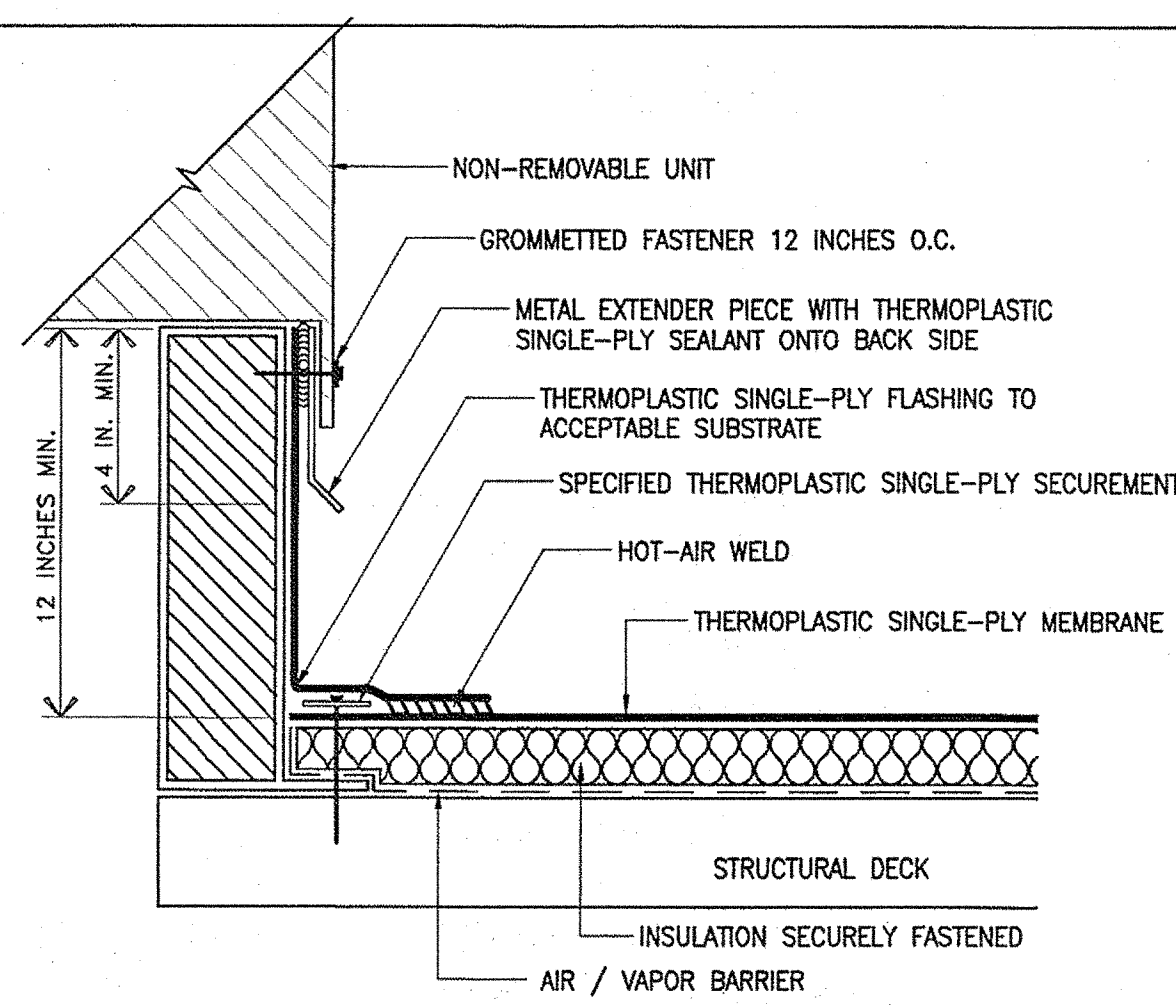
- NOTES:
1. NAILERS SHALL BE SECURELY ANCHORED TO THE DECK TO RESIST A FORCE OF 300 POUNDS PER LINEAL FOOT IN ANY DIRECTION.
  2. VAPOR BARRIER SHALL BE SEALED AT EDGES.

20 EQUIPMENT SUPPORT



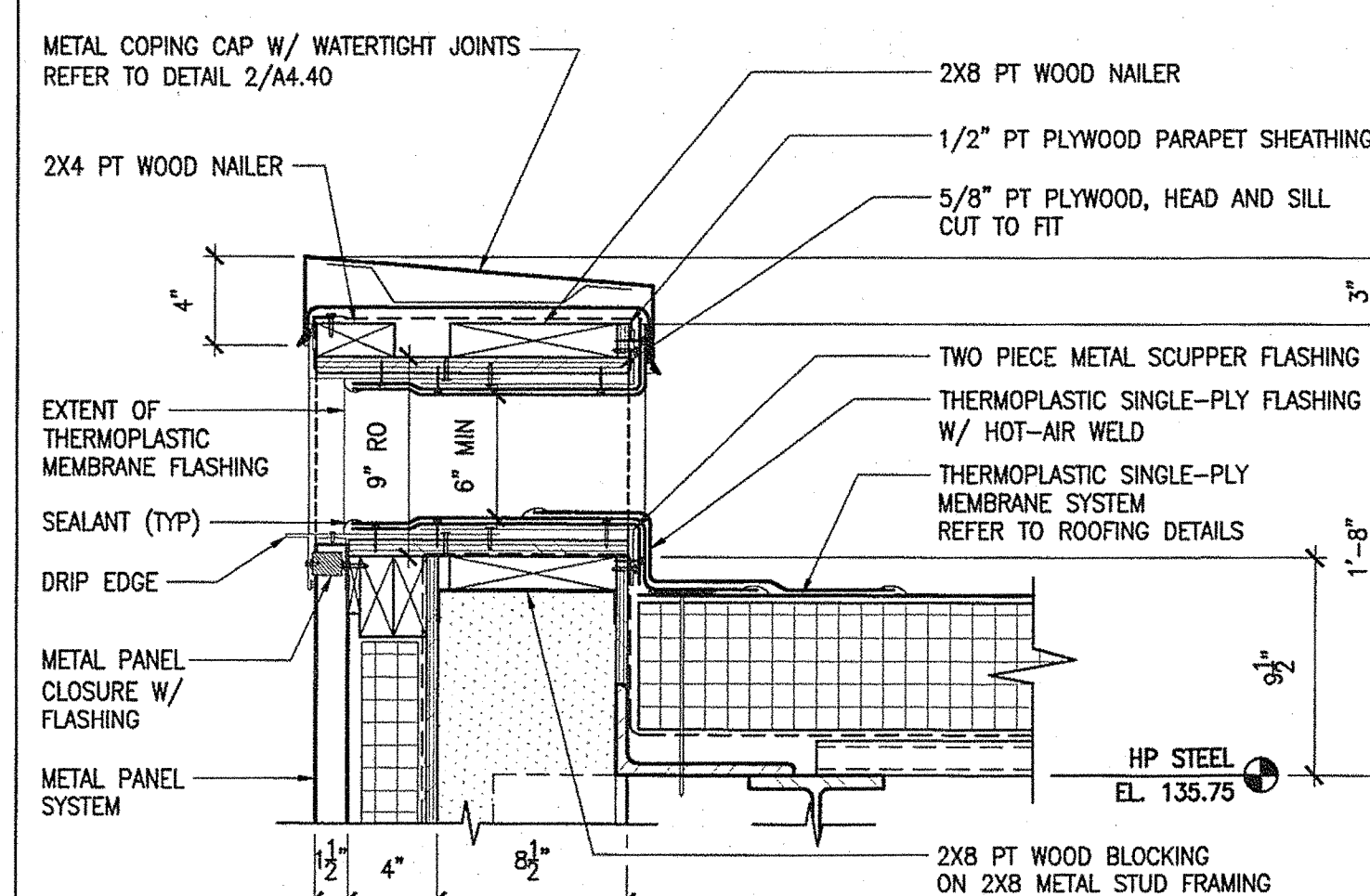
- NOTES:
1. METAL EXTENDER PIECE IS REQUIRED IF EXISTING COUNTERFLASHING IS CONTAMINATED AND OR COUNTERFLASHING FASCIA IS LESS THAN 4 INCHES WIDE. FASTENED 12 INCHES O.C. WITH GROMMETTED FASTENER.
  2. VAPOR BARRIER SHALL BE SEALED AT EDGES.

21 ROOF HATCH FLASHING



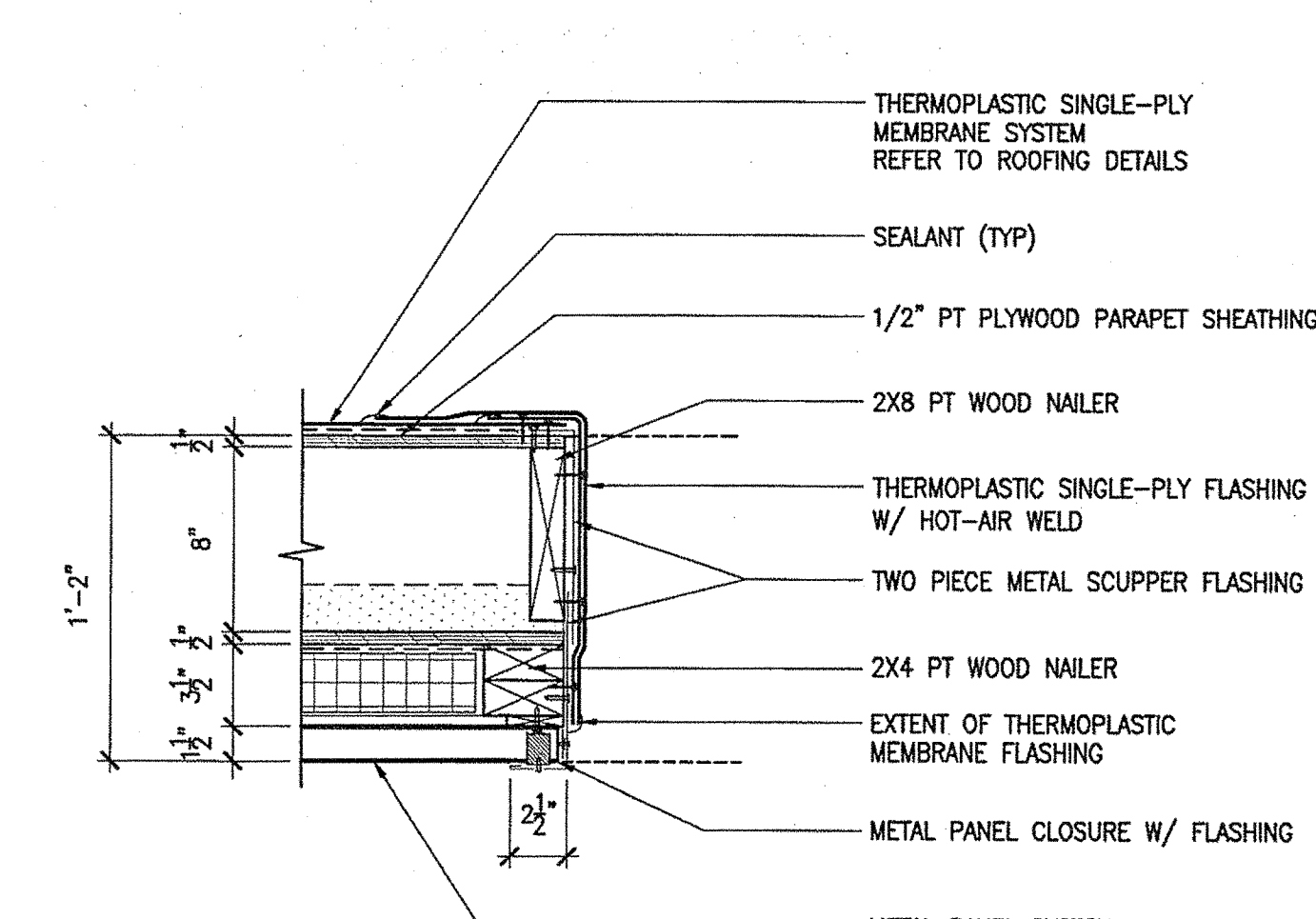
- NOTES:
1. METAL EXTENDER PIECE IS REQUIRED IF EXISTING COUNTERFLASHING IS CONTAMINATED AND OR COUNTERFLASHING FASCIA IS LESS THAN 4 INCHES WIDE. FASTENED 12 INCHES O.C. WITH GROMMETTED FASTENER.
  2. VAPOR BARRIER SHALL BE SEALED AT EDGES.

22 NON-REMOVABLE CURB FLASHING



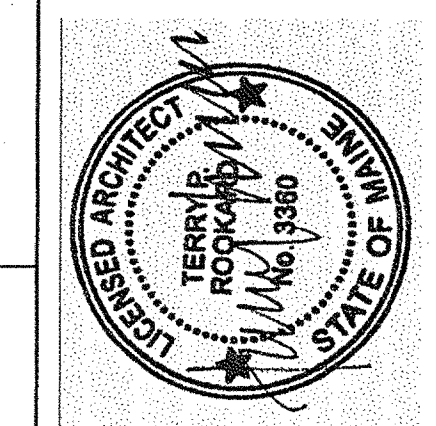
- NOTES:
1. NAILERS SHALL BE SECURELY ANCHORED TO THE DECK TO RESIST A FORCE OF 300 POUNDS PER LINEAL FOOT IN ANY DIRECTION.
  2. SEALANT IS A MAINTENANCE ITEM.
  3. VAPOR BARRIER SHALL BE SEALED AT EDGES.

23 THRU-WALL SCUPPER



24 THRU-WALL SCUPPER JAMB

|                              |  |             |          |
|------------------------------|--|-------------|----------|
| STATE OF MAINE               |  | DATE        |          |
| DEPARTMENT OF TRANSPORTATION |  | FED PIN NO: | 16123.50 |



|                  |                   |             |
|------------------|-------------------|-------------|
| SIGNATURE        | ARCH. LIN. NUMBER | DATE        |
| TERRY P. ROOKARD | 3360              | MAY 1, 2009 |

| PROJECT INFORMATION |                    | PROJECT COMPLETION DATE |
|---------------------|--------------------|-------------------------|
| PROGRAM             | PROJECT MANAGER    |                         |
| DESIGNER            | TV                 |                         |
| CONSULTANT          | ALLIED ENGINEERING |                         |
| PROJECT RESIDENT    |                    |                         |
| CONTRACTOR          |                    |                         |

|                                    |  |                                  |
|------------------------------------|--|----------------------------------|
| MAINE DEPARTMENT OF TRANSPORTATION |  | THERMOPLASTIC<br>ROOF DETAILS II |
| ACADIA GATEWAY FACILITY            |  |                                  |
| BUS MAINTENANCE FACILITY           |  |                                  |

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SHEET NUMBER

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Allied Project No: 07010

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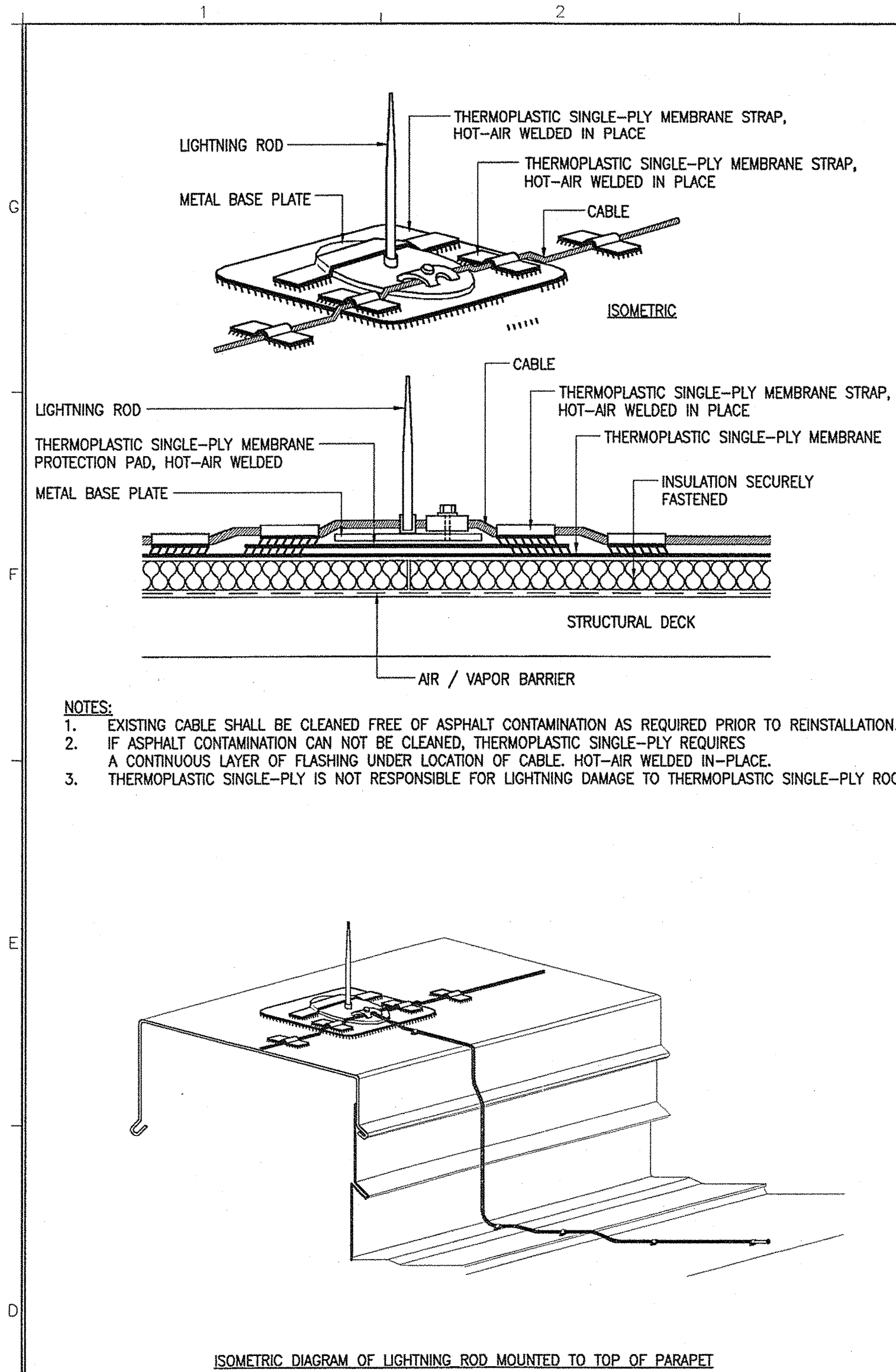
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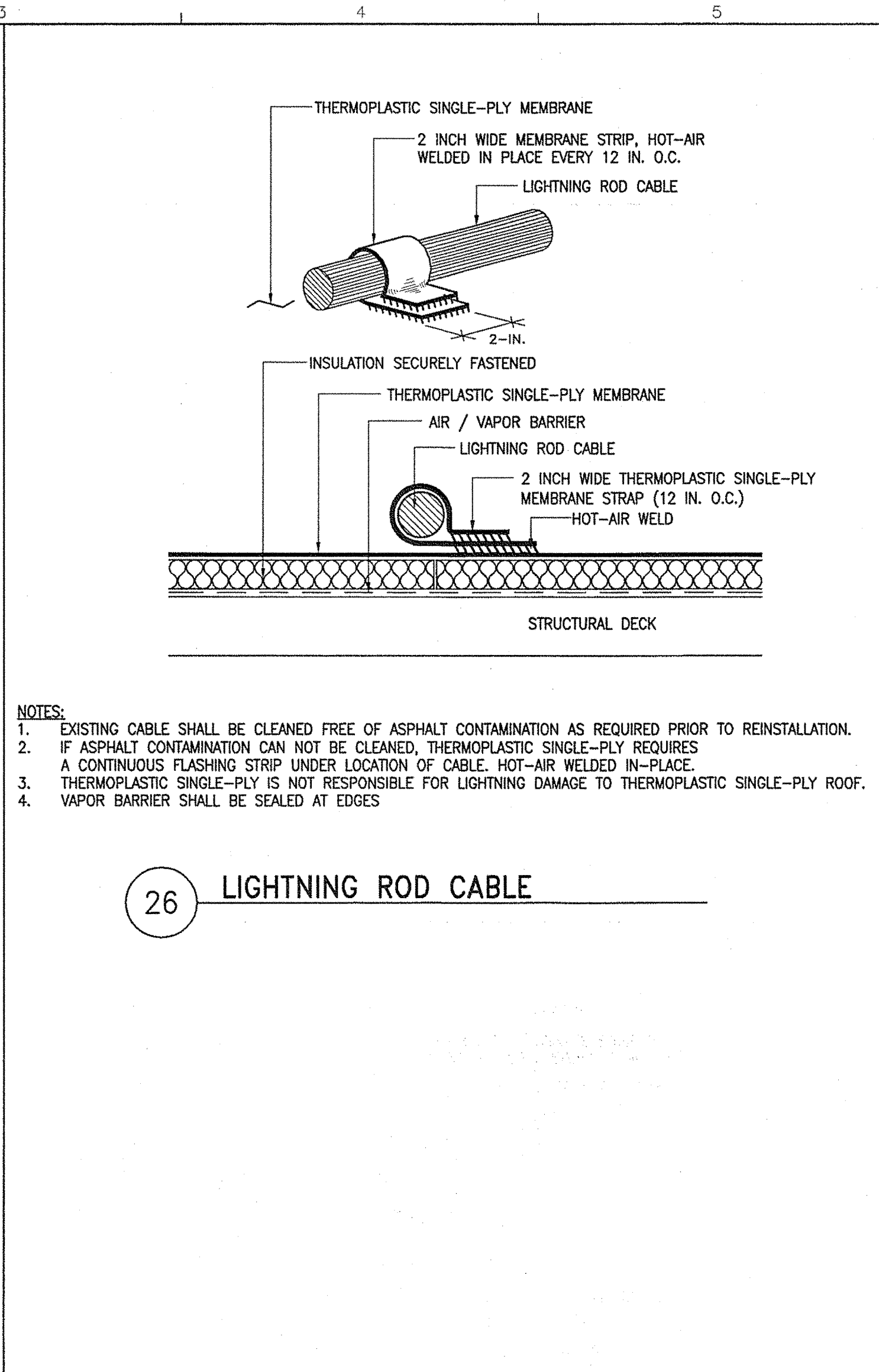
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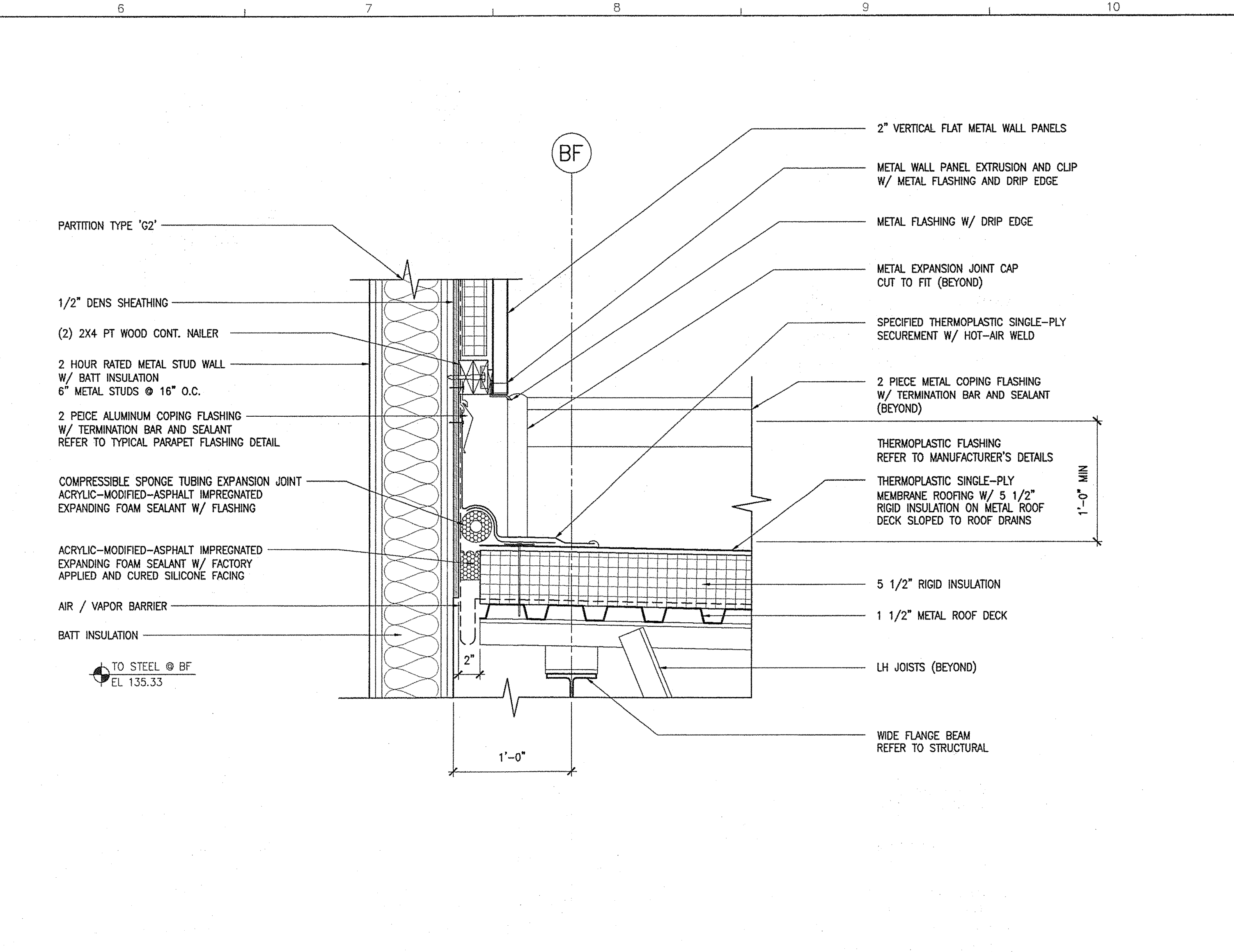
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25 LIGHTNING ROD



26 LIGHTNING ROD CABLE



28 ROOF EXPANSION JOINT

|   |  |                               |  |                   |  |
|---|--|-------------------------------|--|-------------------|--|
| STATE OF MAINE<br>DEPARTMENT OF TRANSPORTATION  |  |                               |  | DATE              |  |
|   |  |                               |  |                   |  |
| FED PIN NO:   |  |                               |  | PIN NO: 16123.50  |  |
| <div>MAINE DEPARTMENT OF TRANSPORTATION<br/>ACADIA GATEWAY FACILITY<br/>BUS MAINTENANCE FACILITY<br/><br/>THERMOPLASTIC<br/>ROOF DETAILS III<br/><small>© COPYRIGHT 2007 ALLIED ENGINEERING, INC.</small></div> |  | PROJECT INFORMATION           |  | SIGNATURE         |  |
|   |  | PROGRAM —                     |  | TERRY P. ROOKARD  |  |
|   |  | PROJECT MANAGER WPF           |  | ARCH. LIN. NUMBER |  |
|   |  | DESIGNER TV                   |  | 3360              |  |
|   |  | CONSULTANT ALLIED ENGINEERING |  | DATE              |  |
|   |  | PROJECT RESIDENT —            |  | MAY 1, 2009       |  |
|   |  | CONTRACTOR —                  |  |                   |  |
|   |  | PROJECT COMPLETION DATE —     |  |                   |  |
|   |  |                               |  |                   |  |
|   |  |                               |  |                   |  |
|   |  |                               |  |                   |  |
|   |  |                               |  |                   |  |
| SHEET NUMBER  |  |                               |  |                   |  |
| A4.42   |  |                               |  |                   |  |
| OF  |  |                               |  |                   |  |

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Allied Project No: 07010

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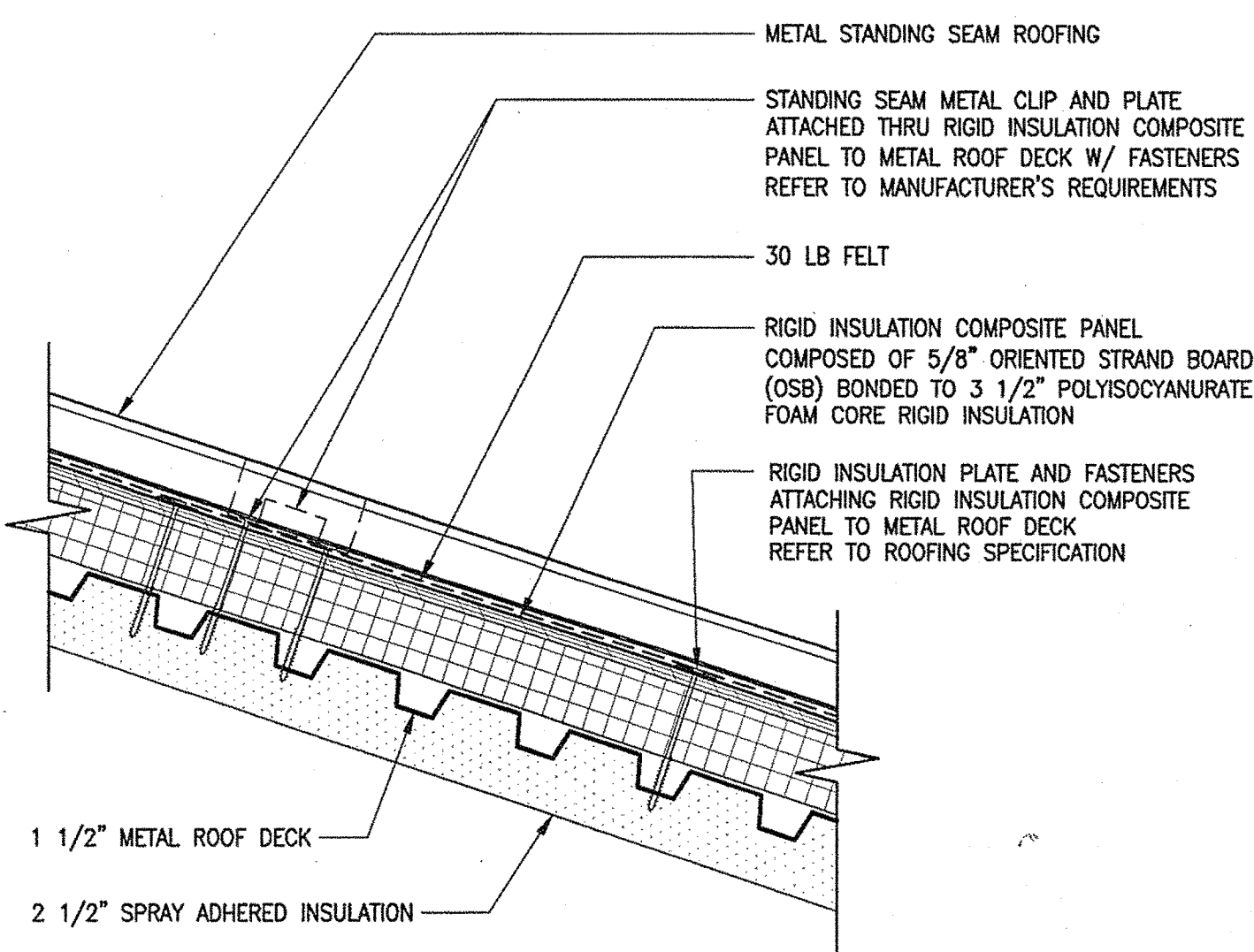
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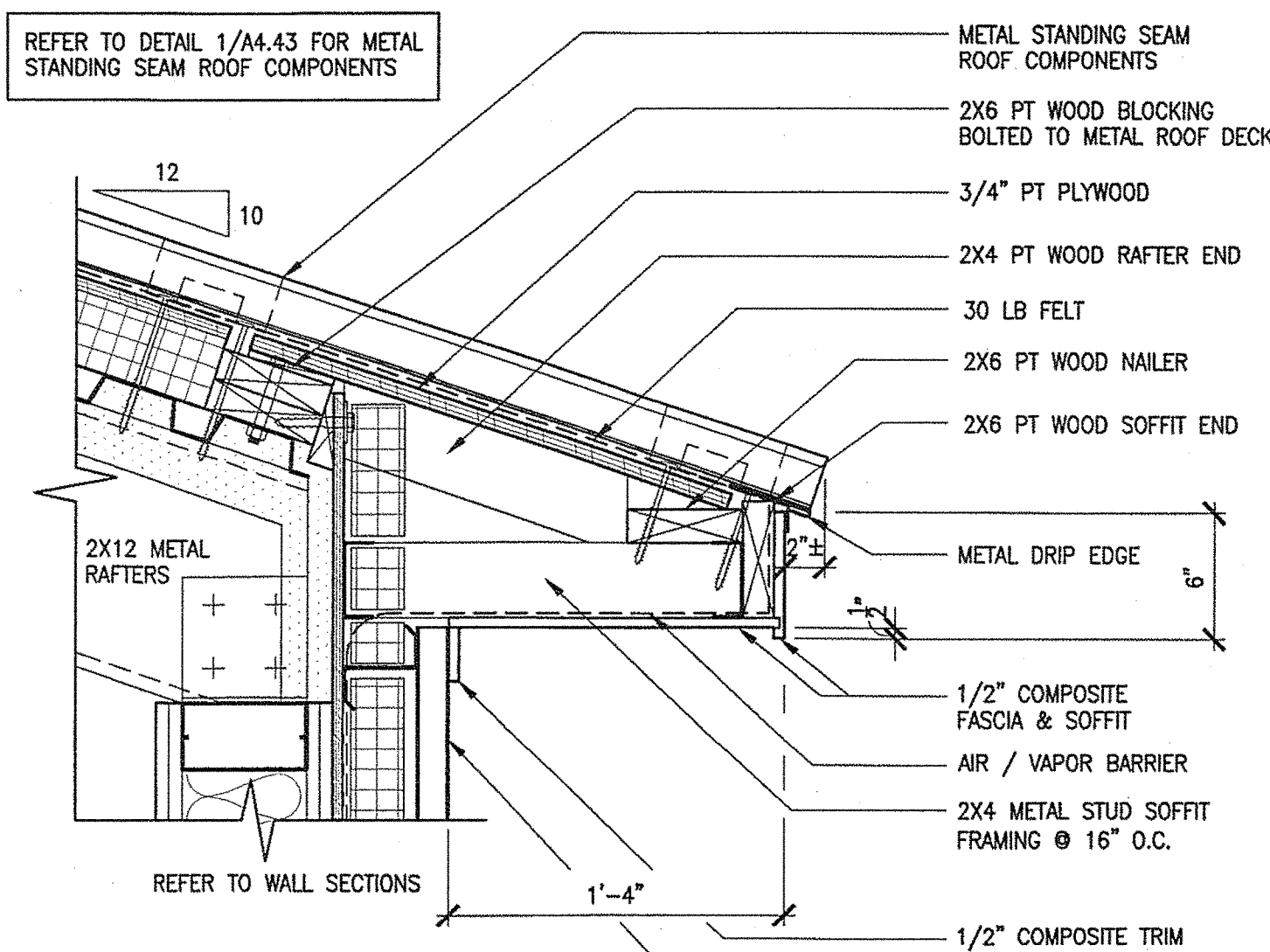
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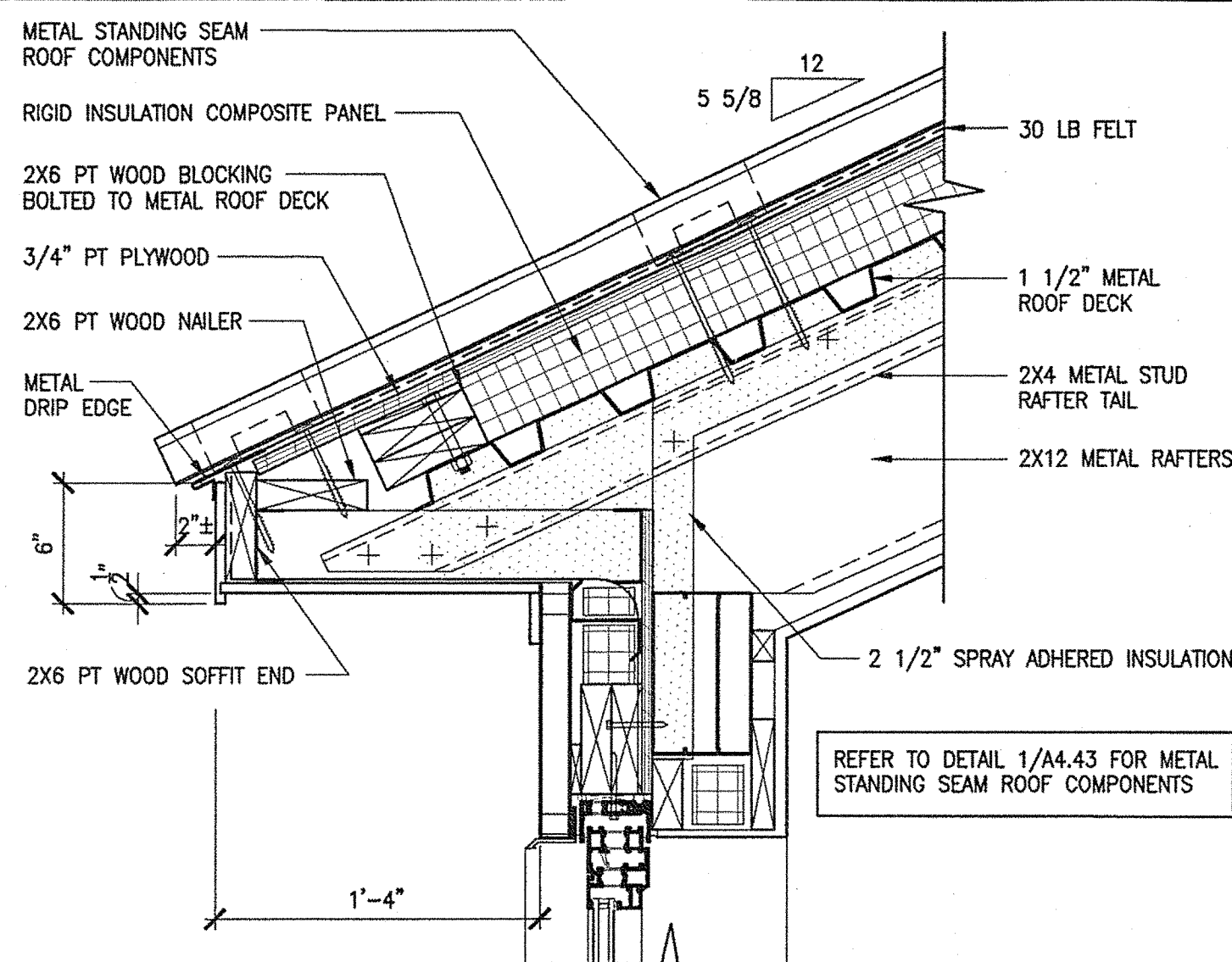
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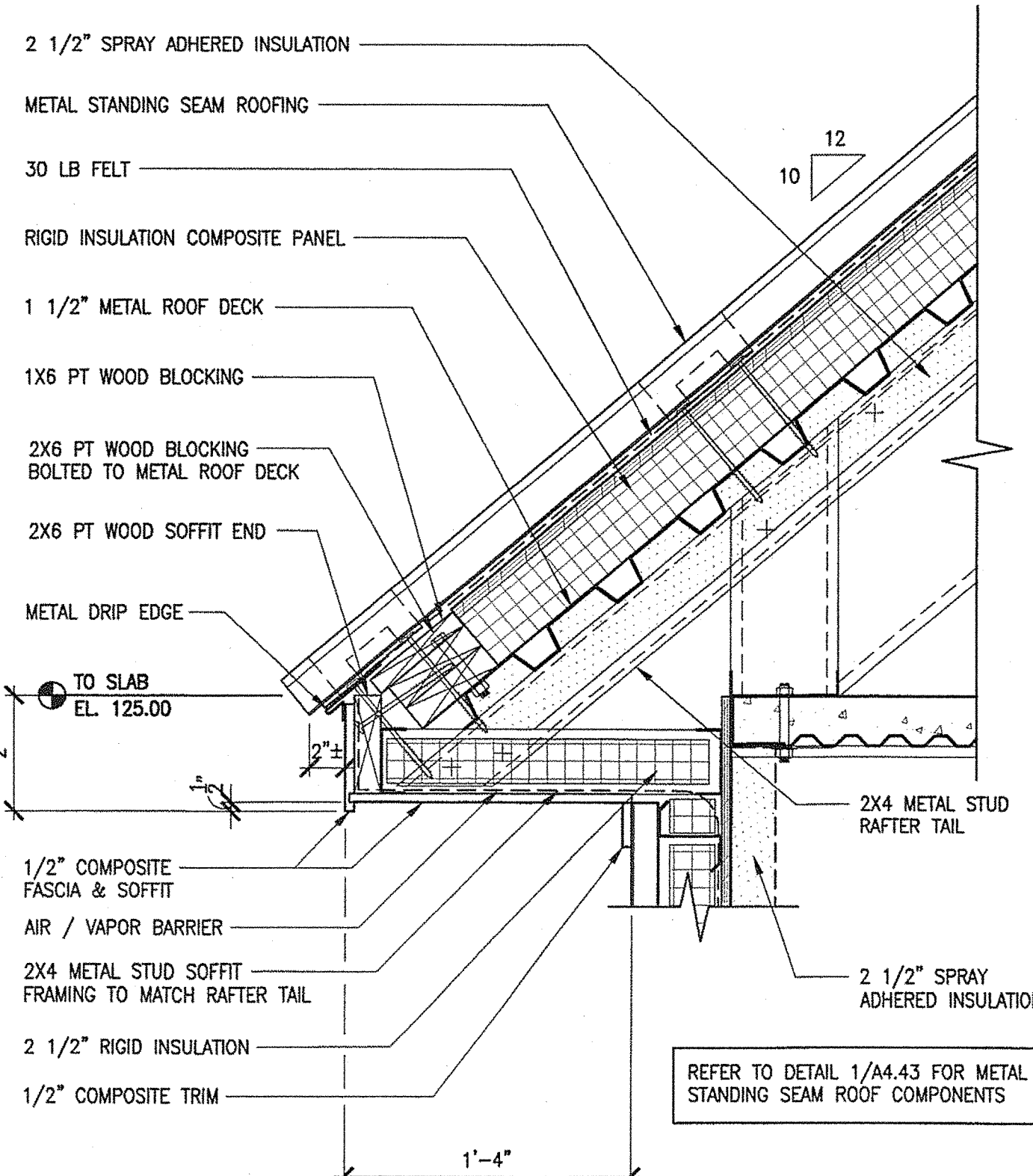
1 METAL STANDING SEAM ROOF COMPONENTS  
1 1/2"=1'-0"



4 STANDING SEAM NORTH DORMER EAVE  
1 1/2"=1'-0"

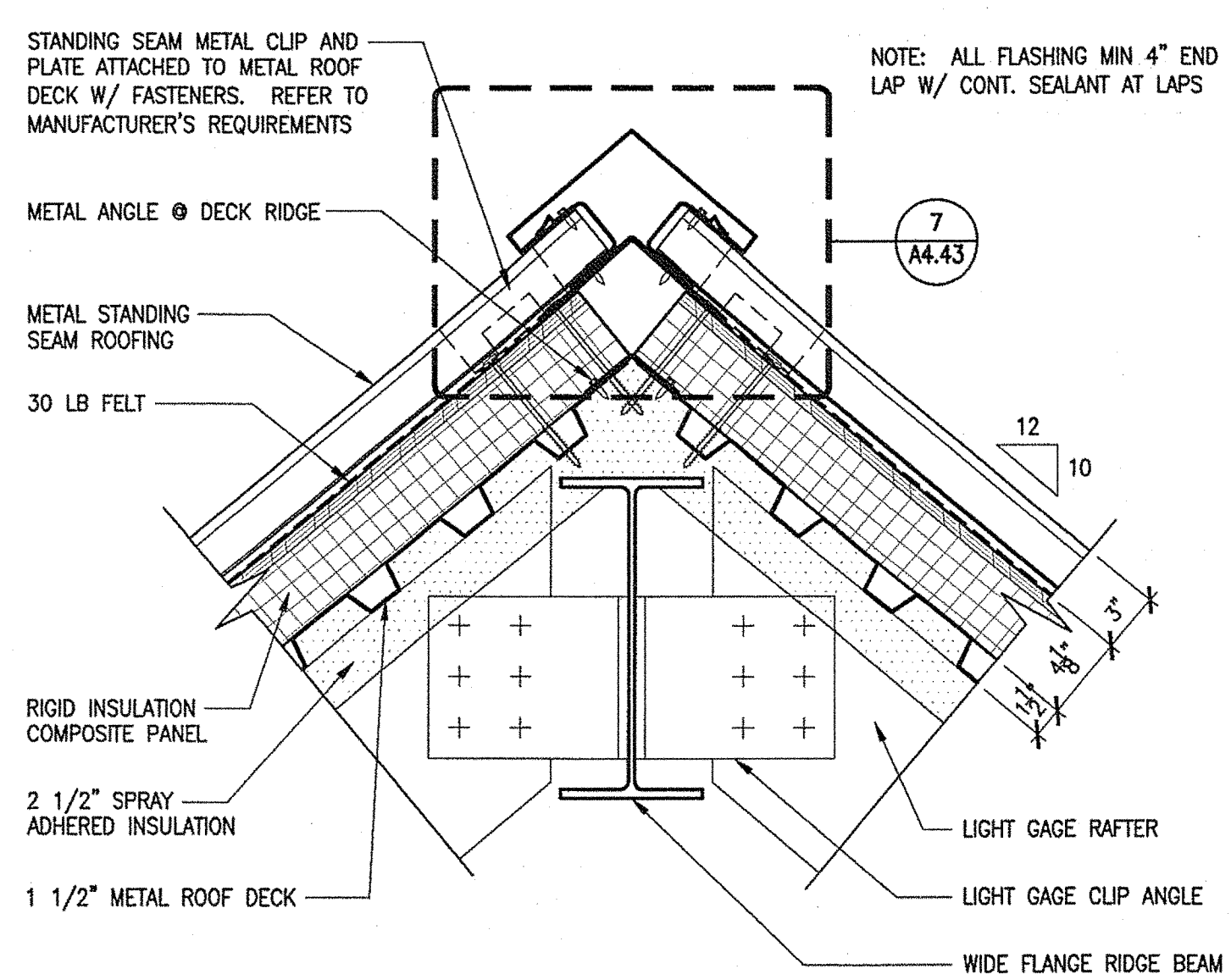


8 STANDING SEAM SOUTH EAST DORMER EAVES  
1'-4"

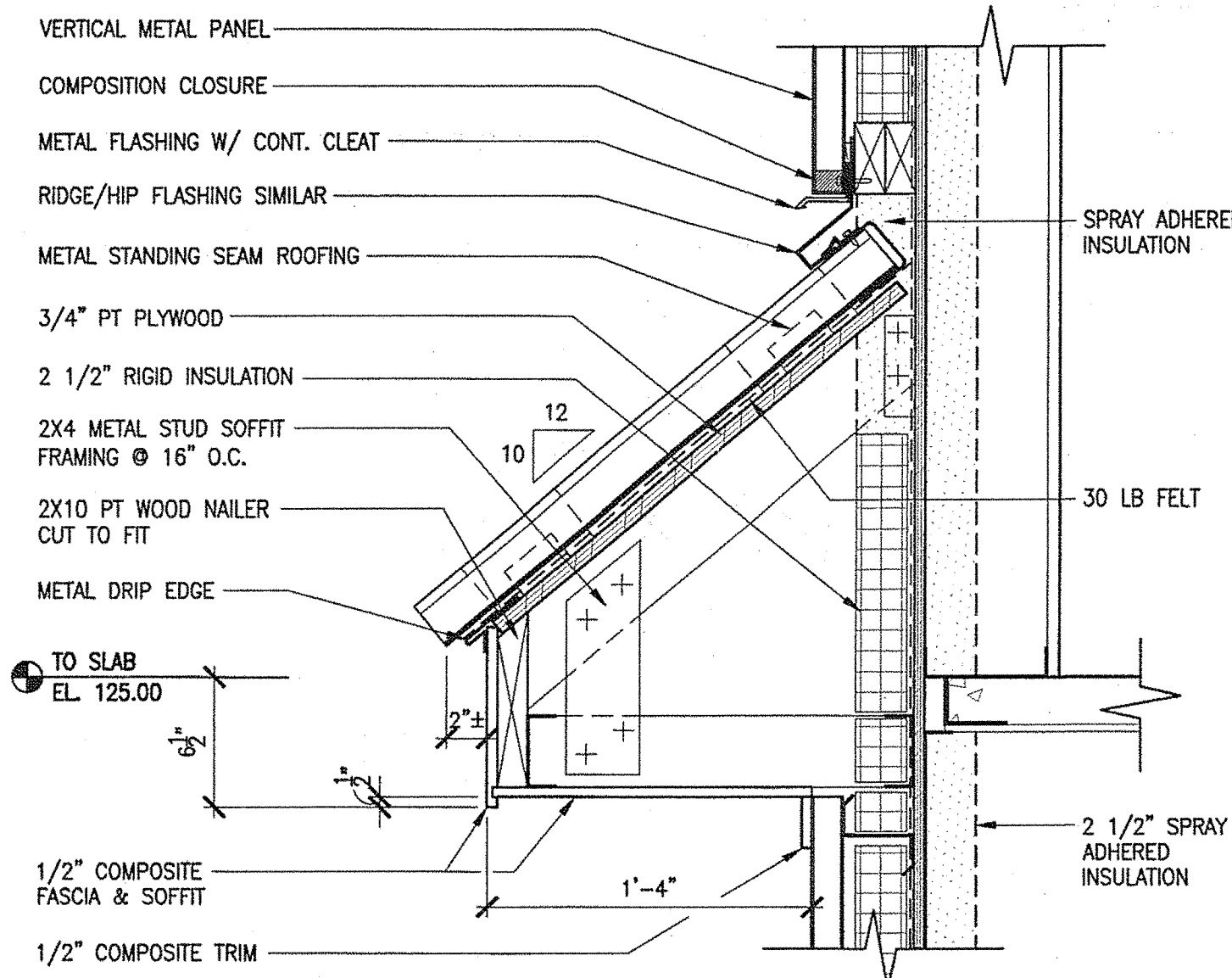


5 STANDING SEAM ROOF EAVE  
1 1/2"=1'-0"

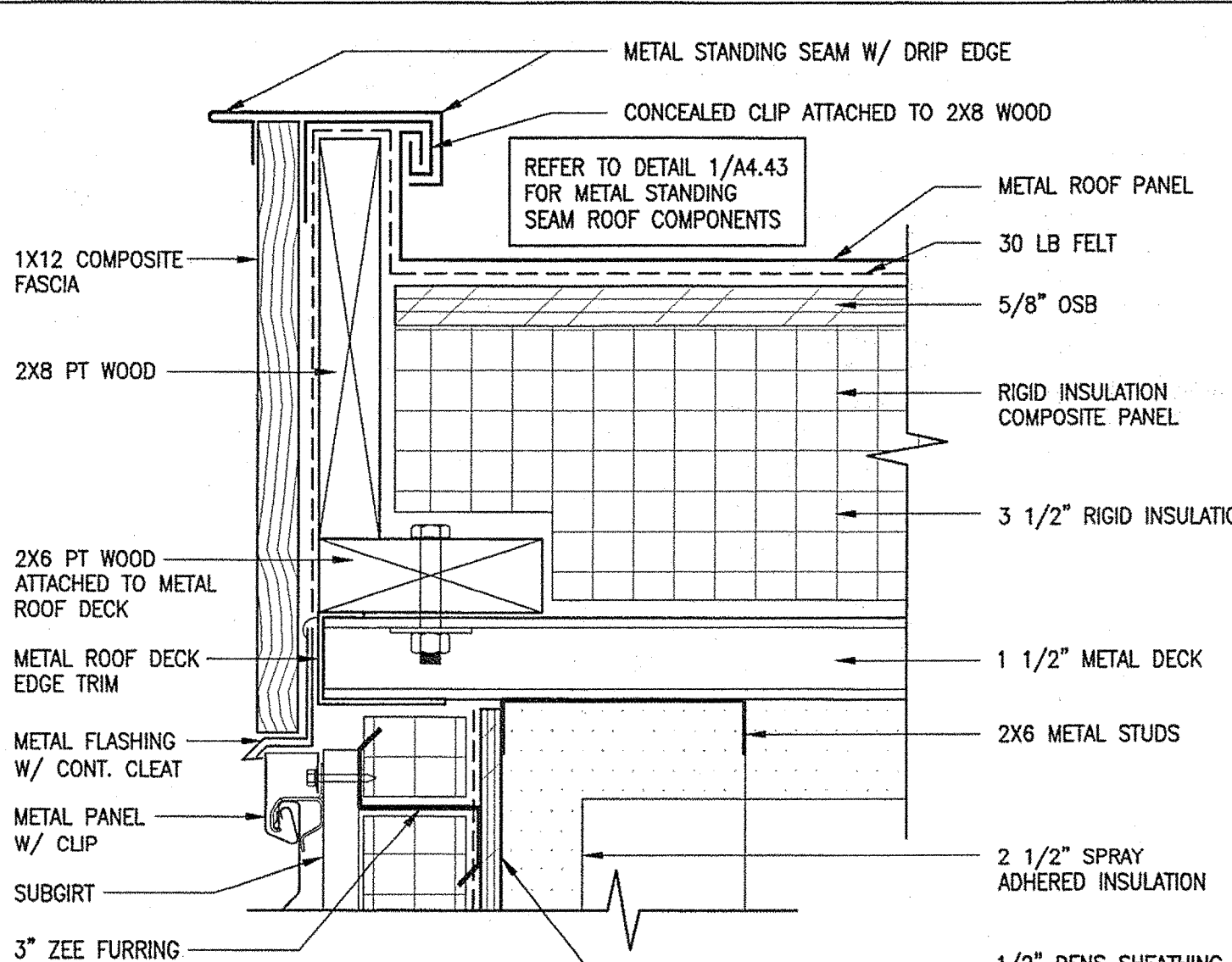
9 NOT USED  
0 4" 8"



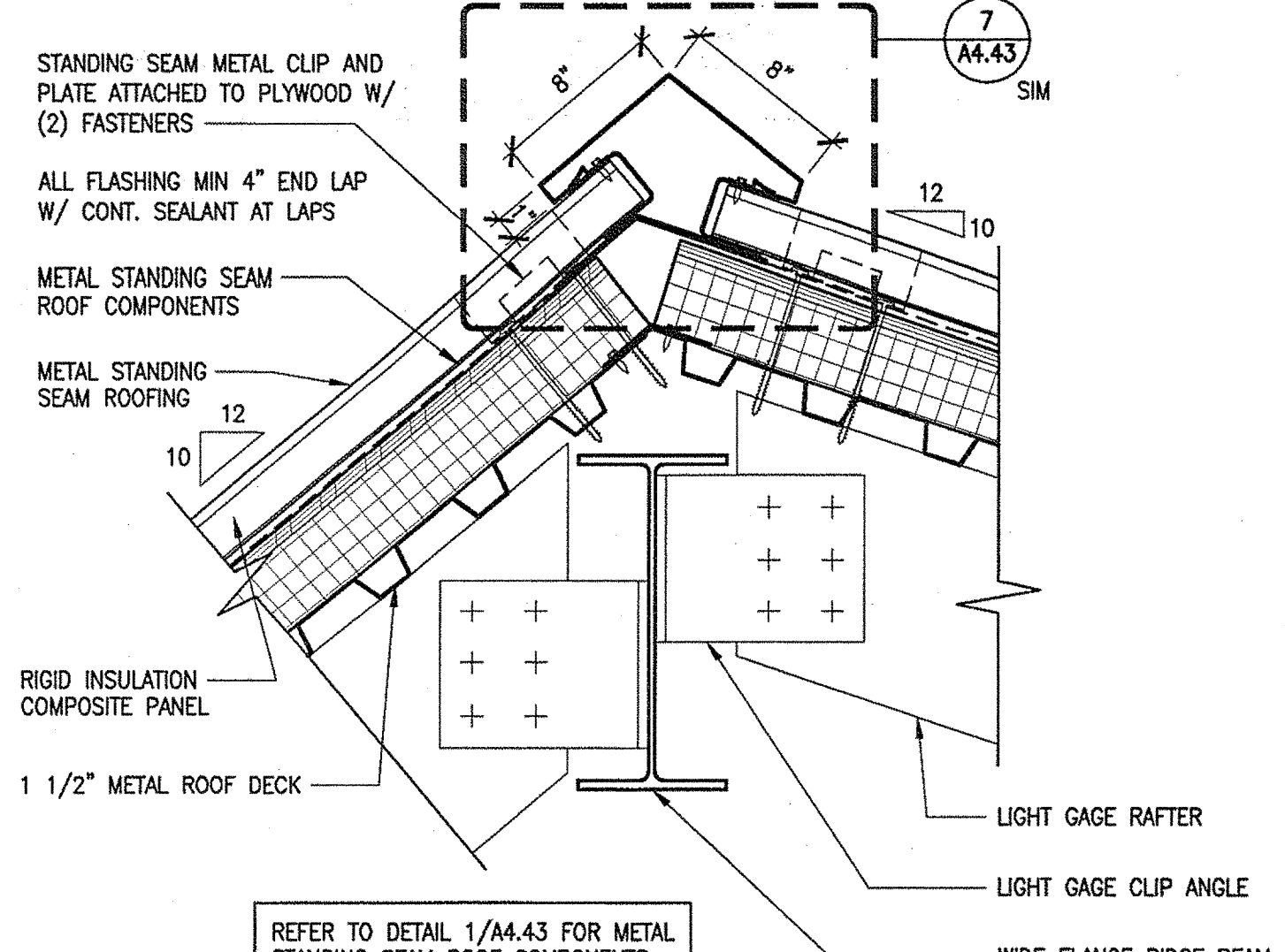
2 STANDING SEAM ROOF RIDGE  
1 1/2"=1'-0"



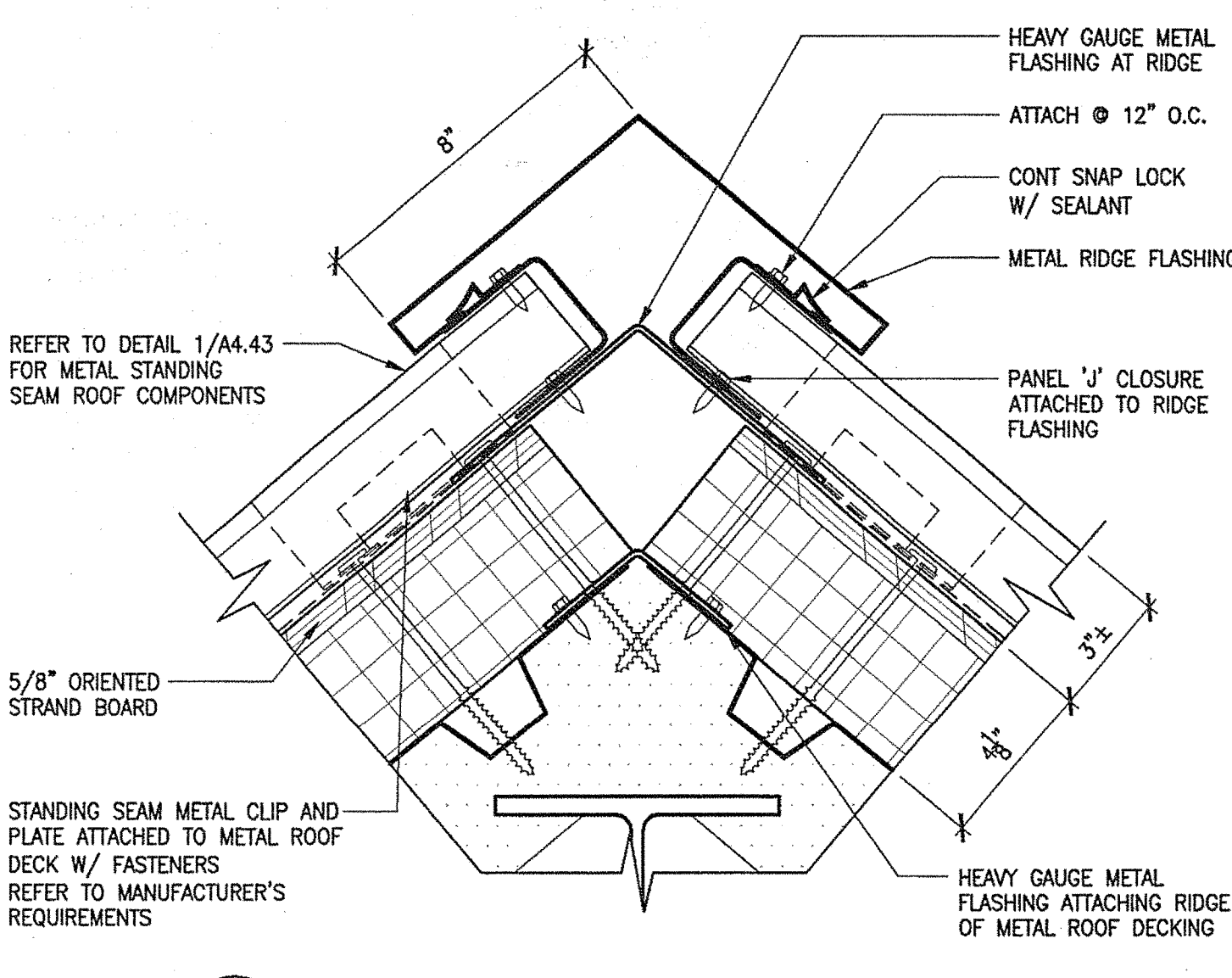
6 EAVE UNDER DORMER  
1 1/2"=1'-0"



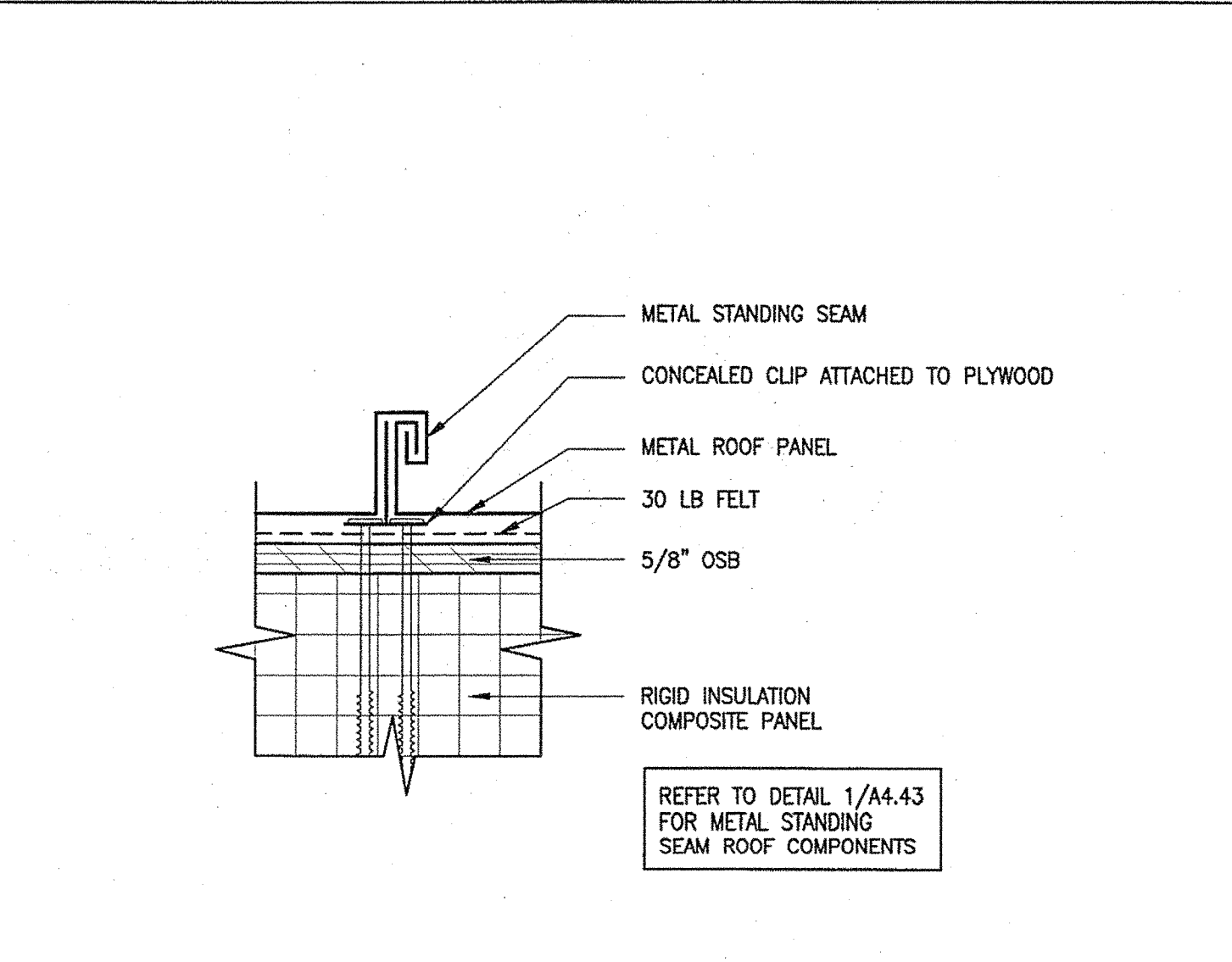
10 GABLED END  
3"=1'-0"



3 RIDGE AT NORTH DORMER  
1 1/2"=1'-0"

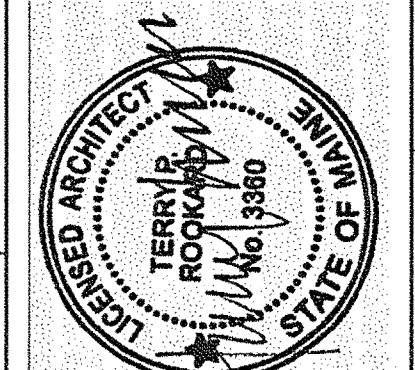


7 RIDGE/HIP FLASHING  
3"=1'-0"



11 METAL STANDING SEAM  
3"=1'-0"

|                              |          |
|------------------------------|----------|
| STATE OF MAINE               |          |
| DEPARTMENT OF TRANSPORTATION |          |
| DATE                         |          |
| FED PIN NO.                  |          |
| PIN NO.                      | 16123.50 |



|                   |                  |
|-------------------|------------------|
| SIGNATURE         | TERRY P. ROOKARD |
| ARCH. LIN. NUMBER | 3360             |
| DATE              | MAY 1, 2009      |

| PROJECT INFORMATION     |                    |
|-------------------------|--------------------|
| PROGRAM                 | WPF                |
| PROJECT MANAGER         | TV                 |
| DESIGNER                | ALLIED ENGINEERING |
| CONSULTANT              |                    |
| PROJECT RESIDENT        |                    |
| CONTRACTOR              |                    |
| PROJECT COMPLETION DATE |                    |

|                                    |  |
|------------------------------------|--|
| MAINE DEPARTMENT OF TRANSPORTATION |  |
| ACADIA GATEWAY FACILITY            |  |
| BUS MAINTENANCE FACILITY           |  |
| METAL STANDING SEAM ROOF DETAILS I |  |

SHEET NUMBER

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Allied Project No: 07010    Cad File: A4.43.dwg



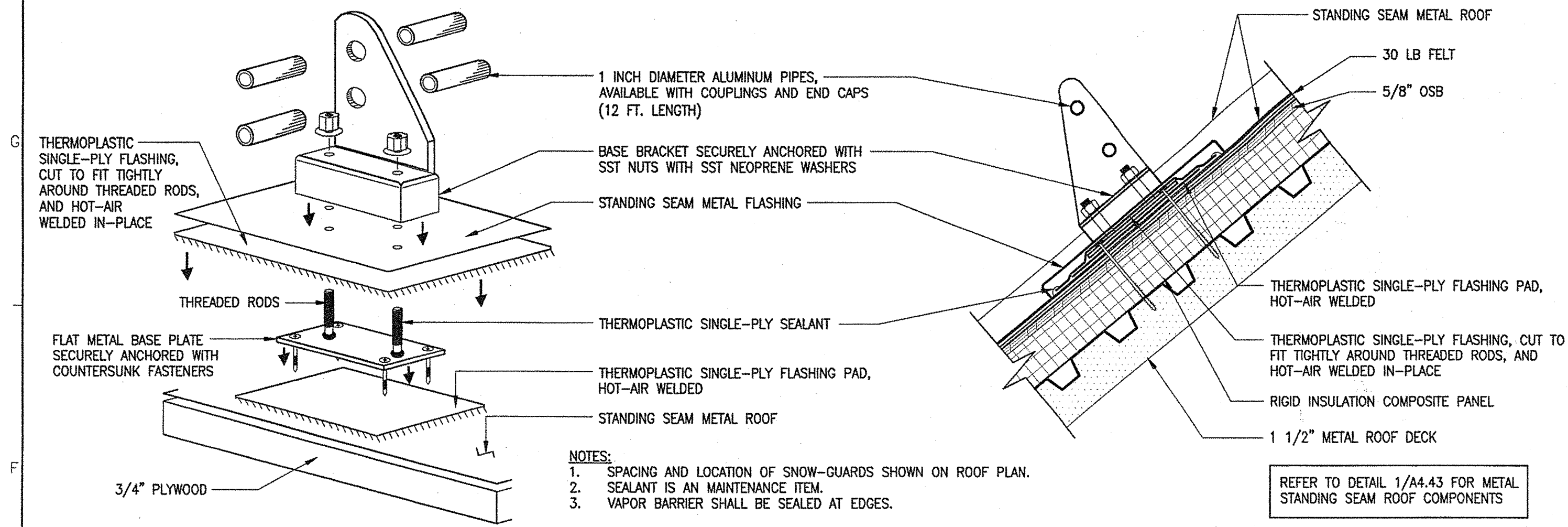
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Division: -

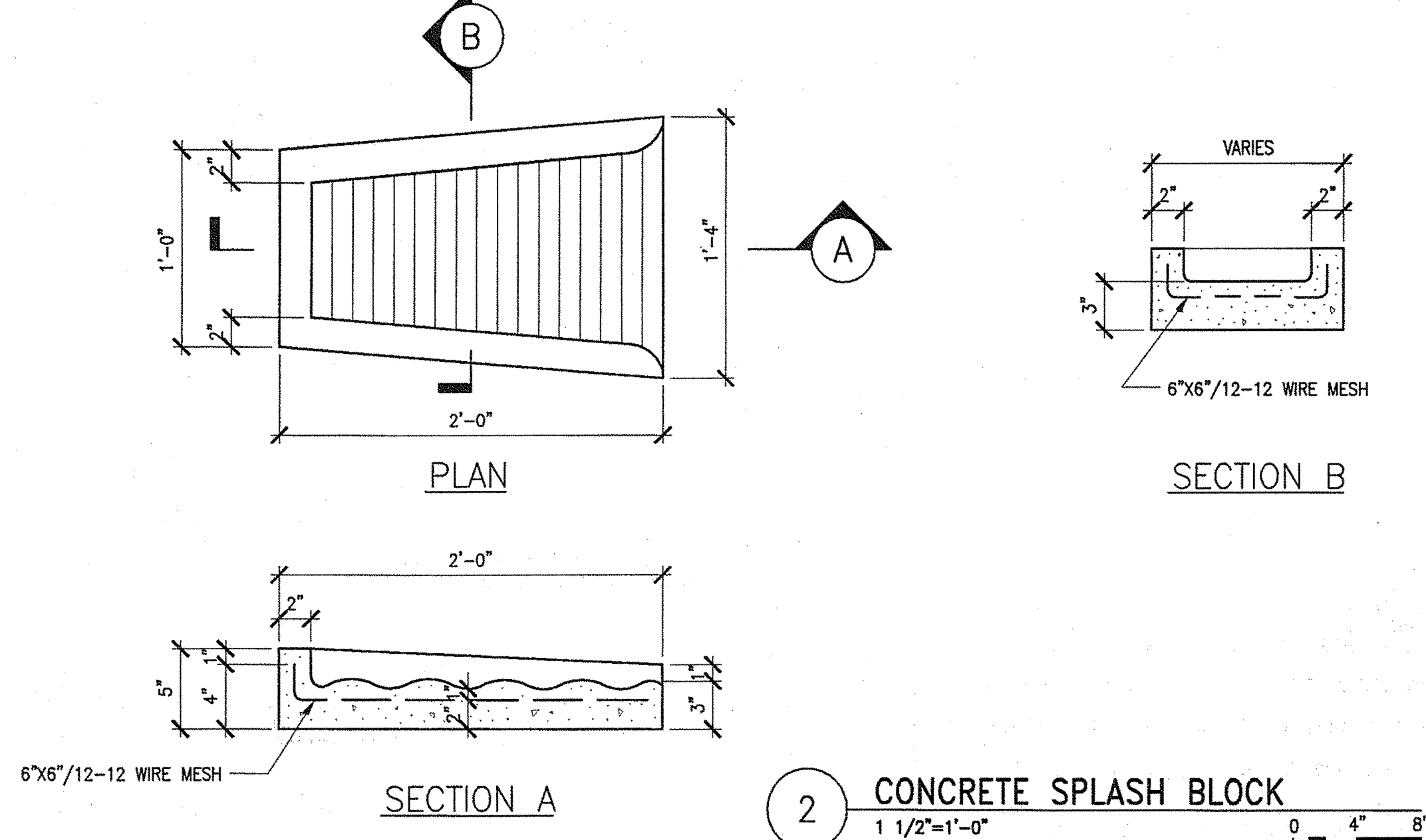
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Filenam: -

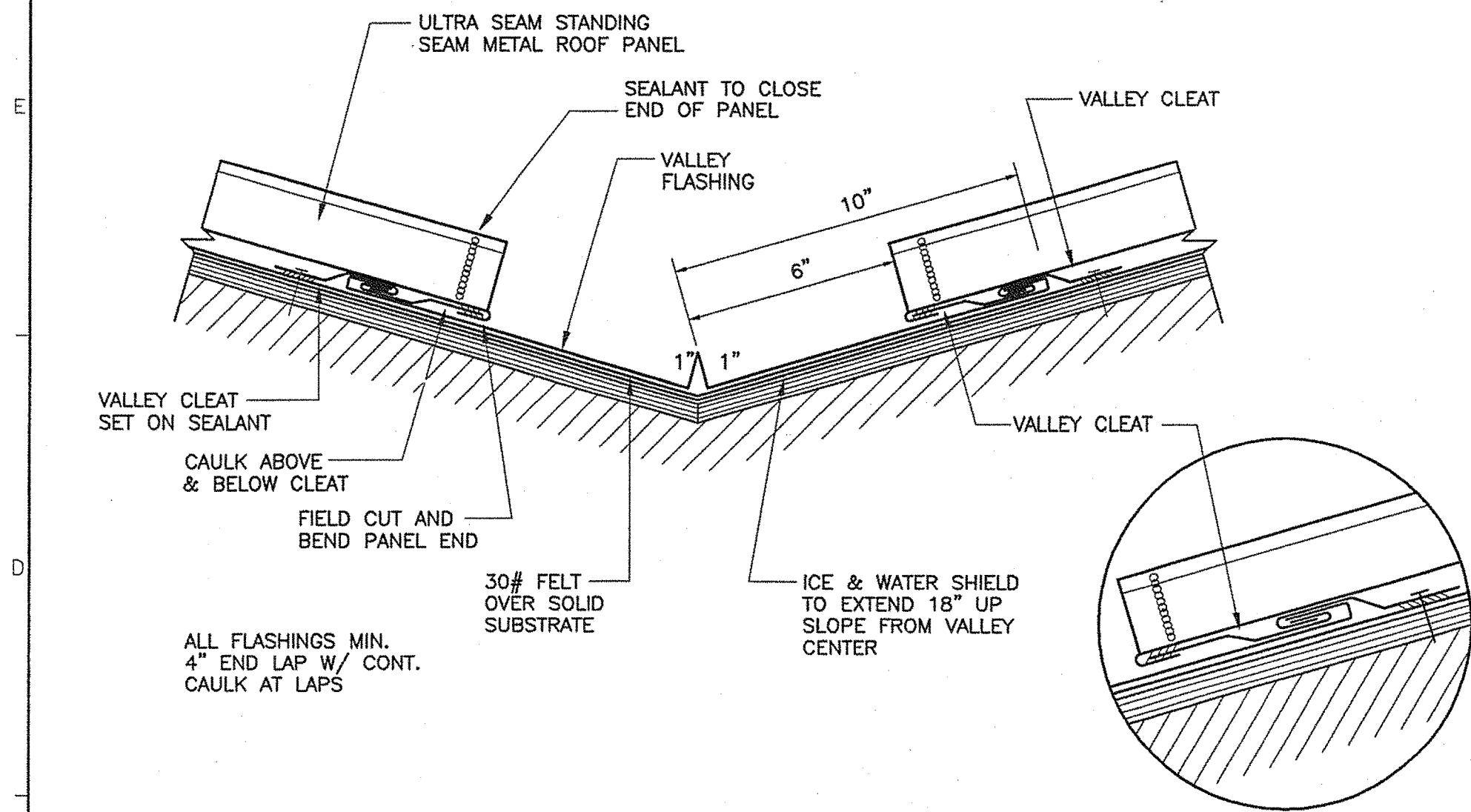
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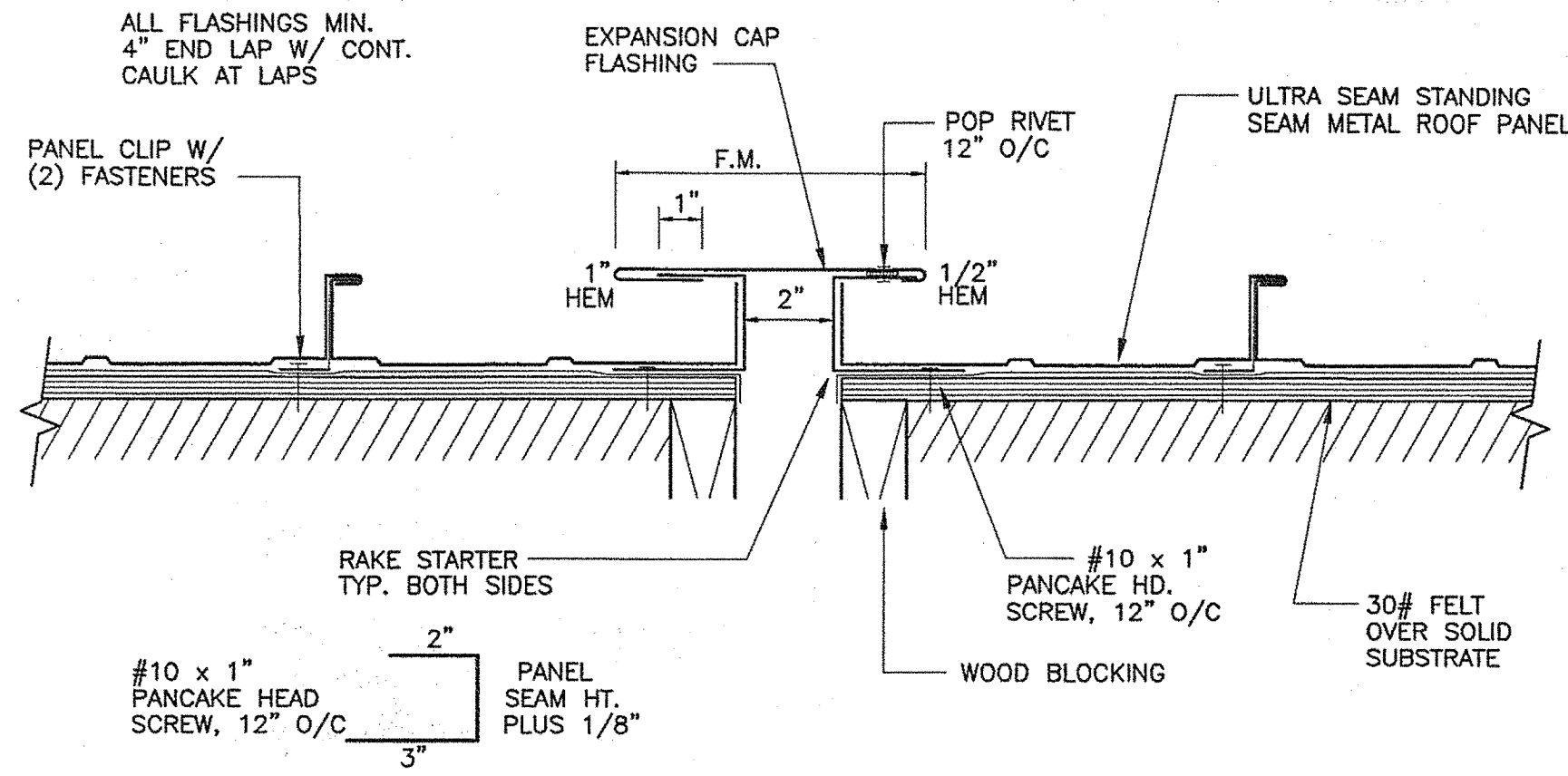
1 SNOWGUARD FLASHING  
1 1/2"=1'-0"



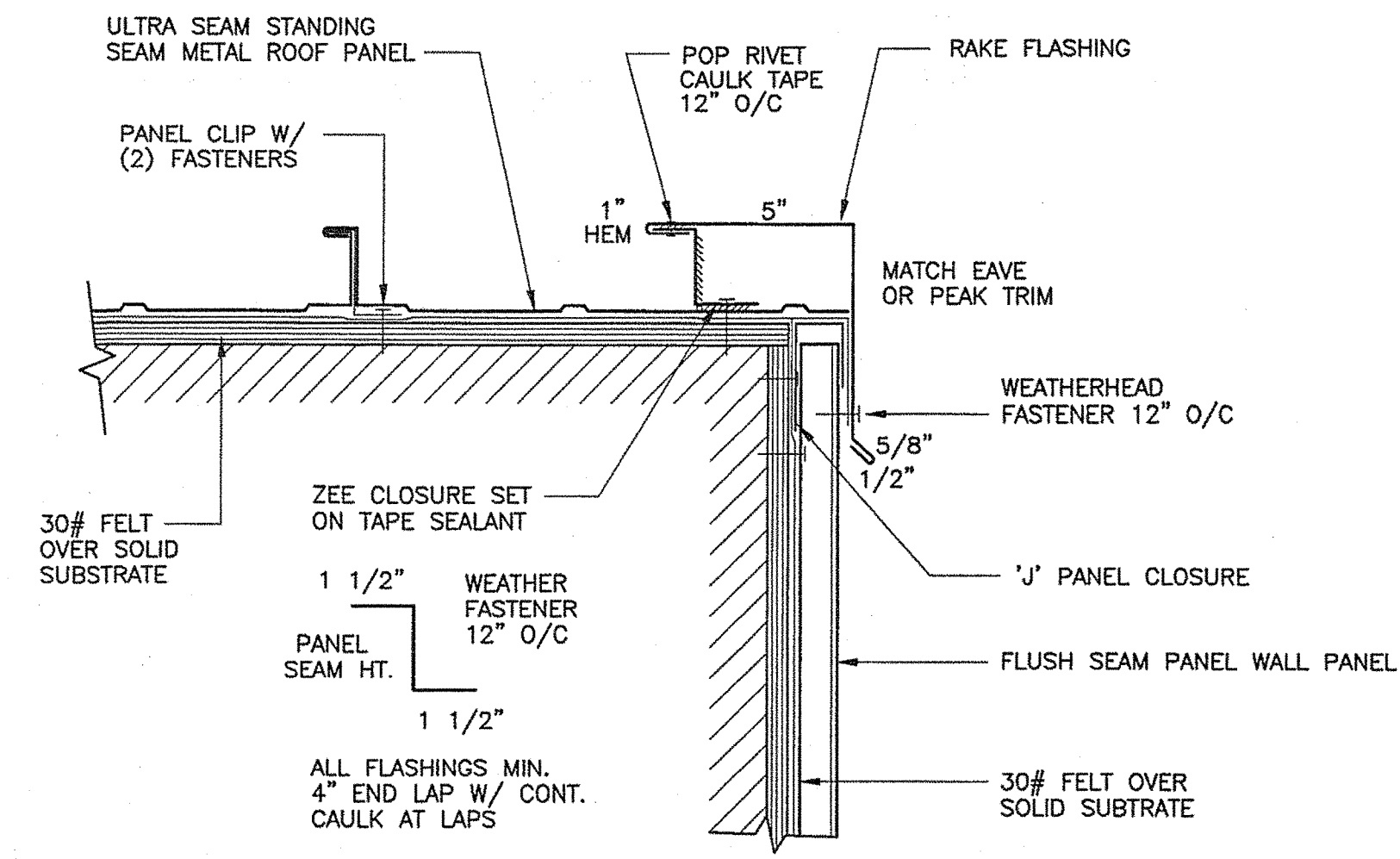
2 CONCRETE SPLASH BLOCK  
1 1/2"=1'-0"



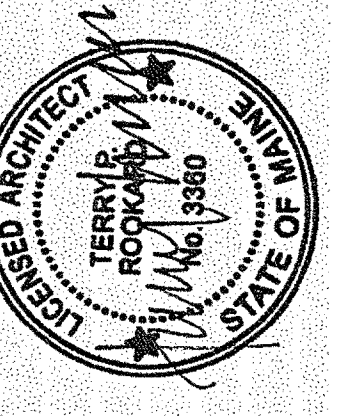
3 STANDING SEAM VALLEY  
3"=1'-0"



4 STANDING SEAM EXPANSION JOINT  
3"=1'-0"



5 RAKE DETAIL @ FLUSH WALL PANEL  
3"=1'-0"



SIGNATURE  
TERRY P. ROARKARD  
ARCH. LIN. NUMBER  
3360  
DATE  
MAY 1, 2009

| PROJECT INFORMATION | PROGRAM | PROJECT MANAGER | DESIGNER | CONSULTANT         | PROJECT RESIDENT | CONTRACTOR | PROJECT COMPLETION DATE |
|---------------------|---------|-----------------|----------|--------------------|------------------|------------|-------------------------|
|                     |         | WPF             | TV       | ALLIED ENGINEERING |                  |            |                         |

MAINE DEPARTMENT OF TRANSPORTATION  
ACADIA GATEWAY FACILITY  
BUS MAINTENANCE FACILITY  
METAL STANDING SEAM  
ROOF DETAILS II

SHEET NUMBER

A4.44  
OF

TRANSPORTATION

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Allied Project No: 07010  
Cad File: A4.44.dwg



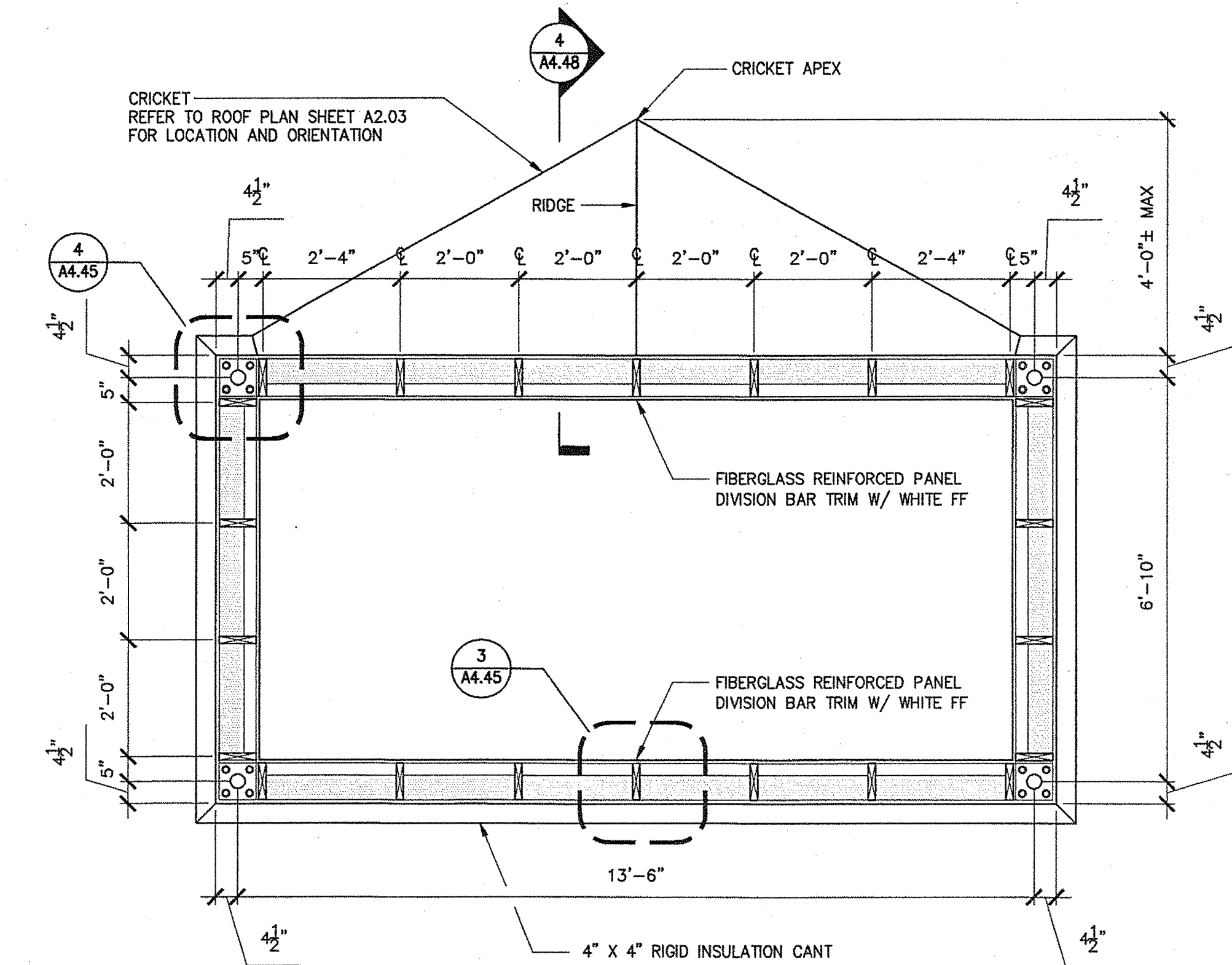
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Division: --

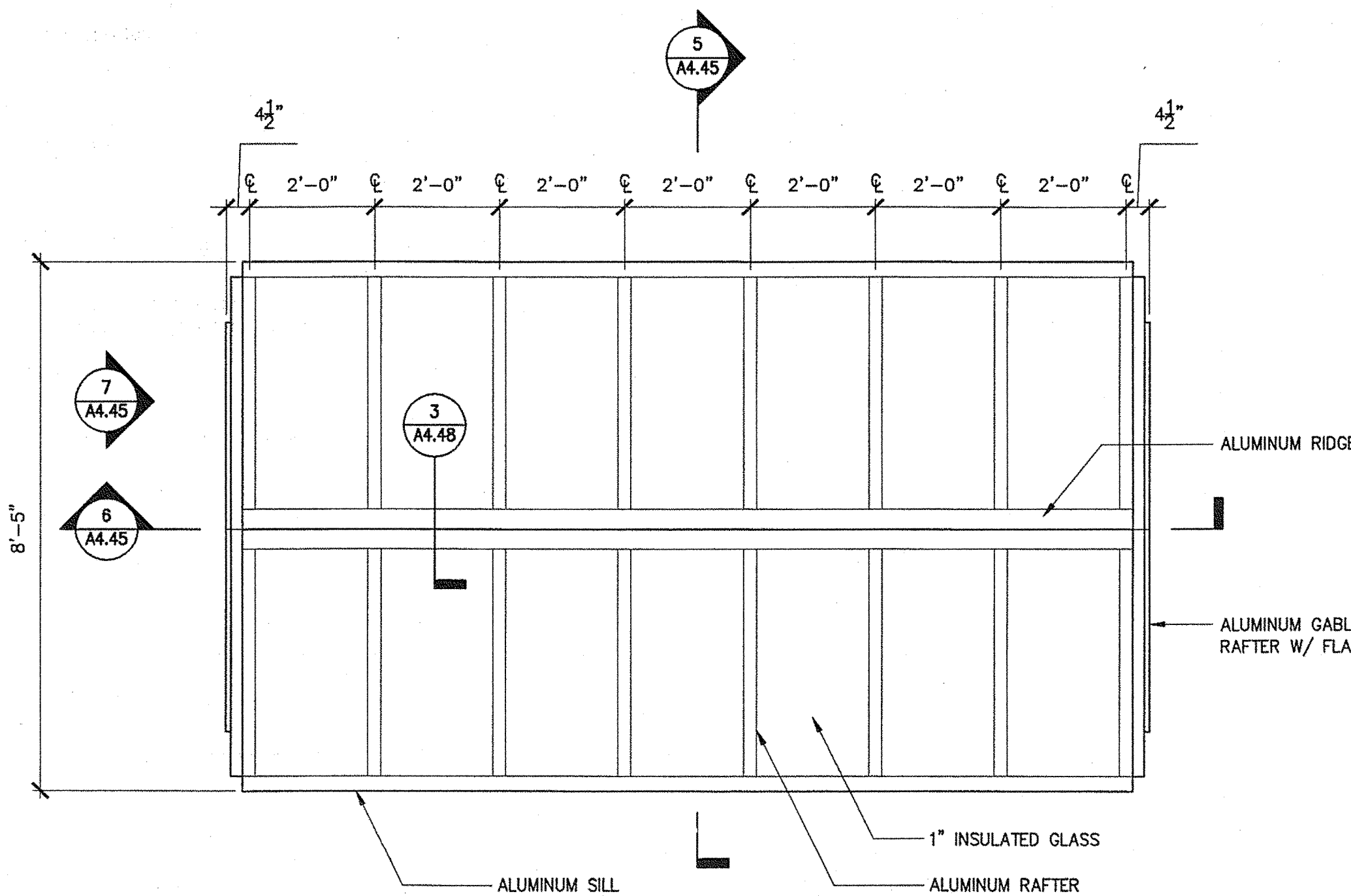
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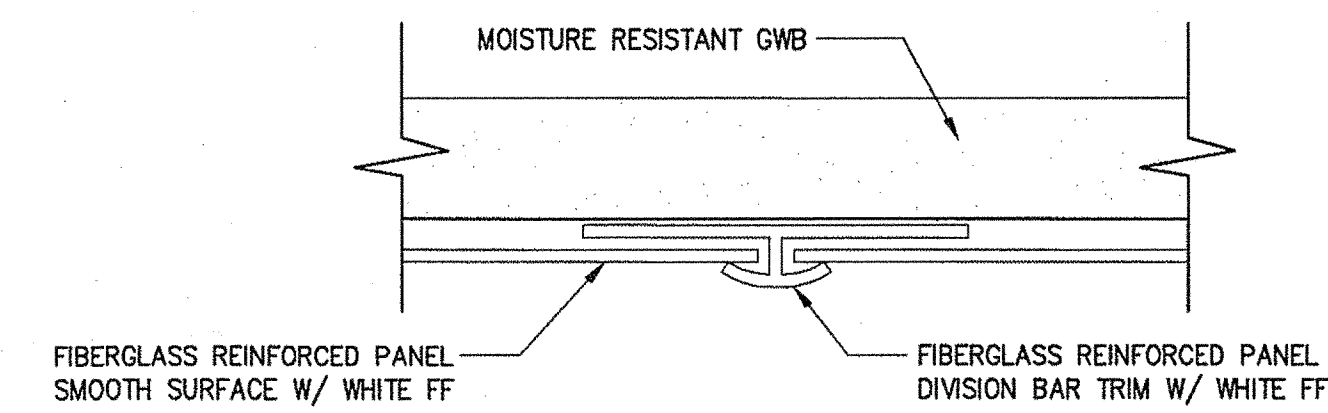
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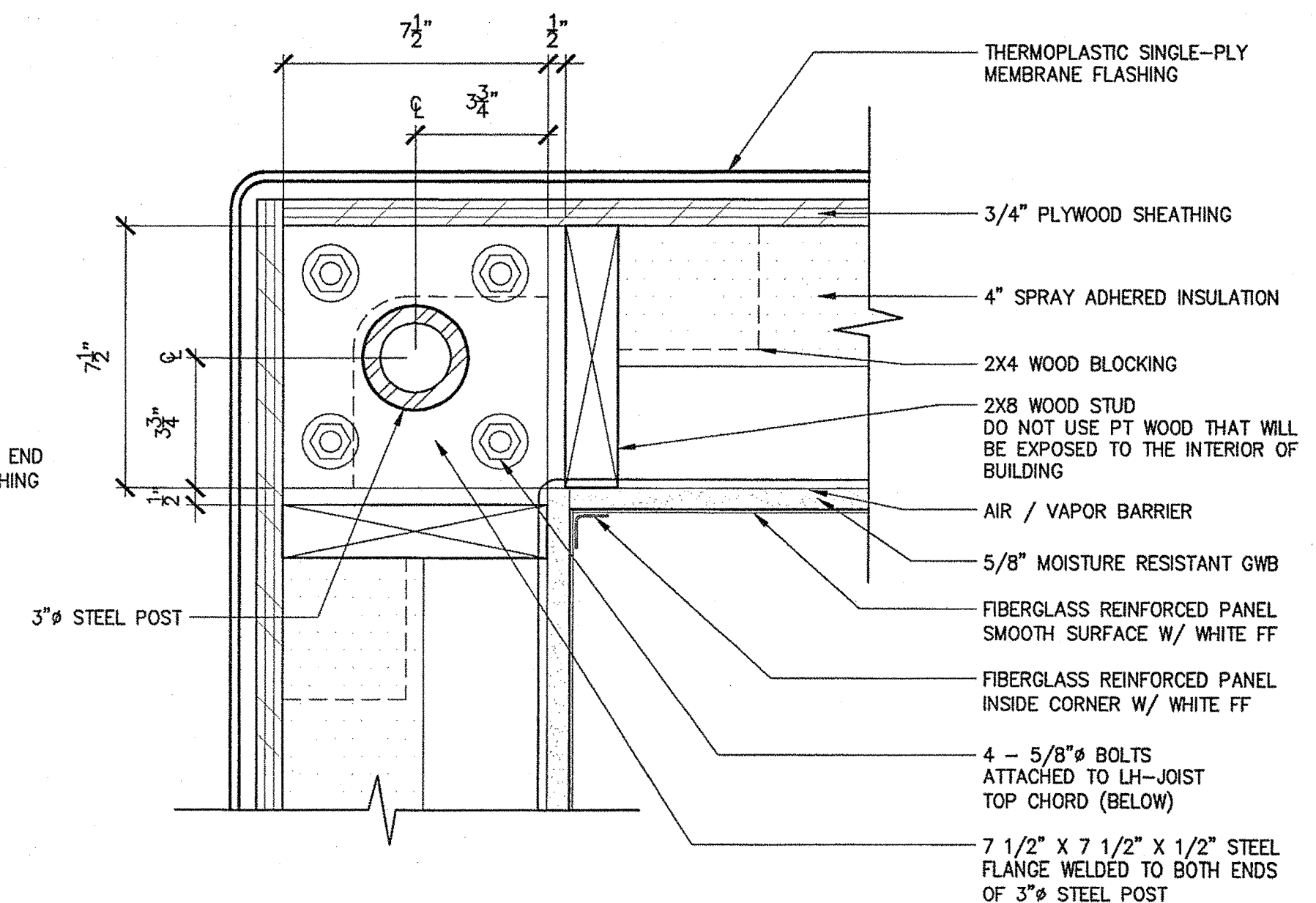
1 SKYLIGHT CURB PLAN  
1/2"=1'-0"



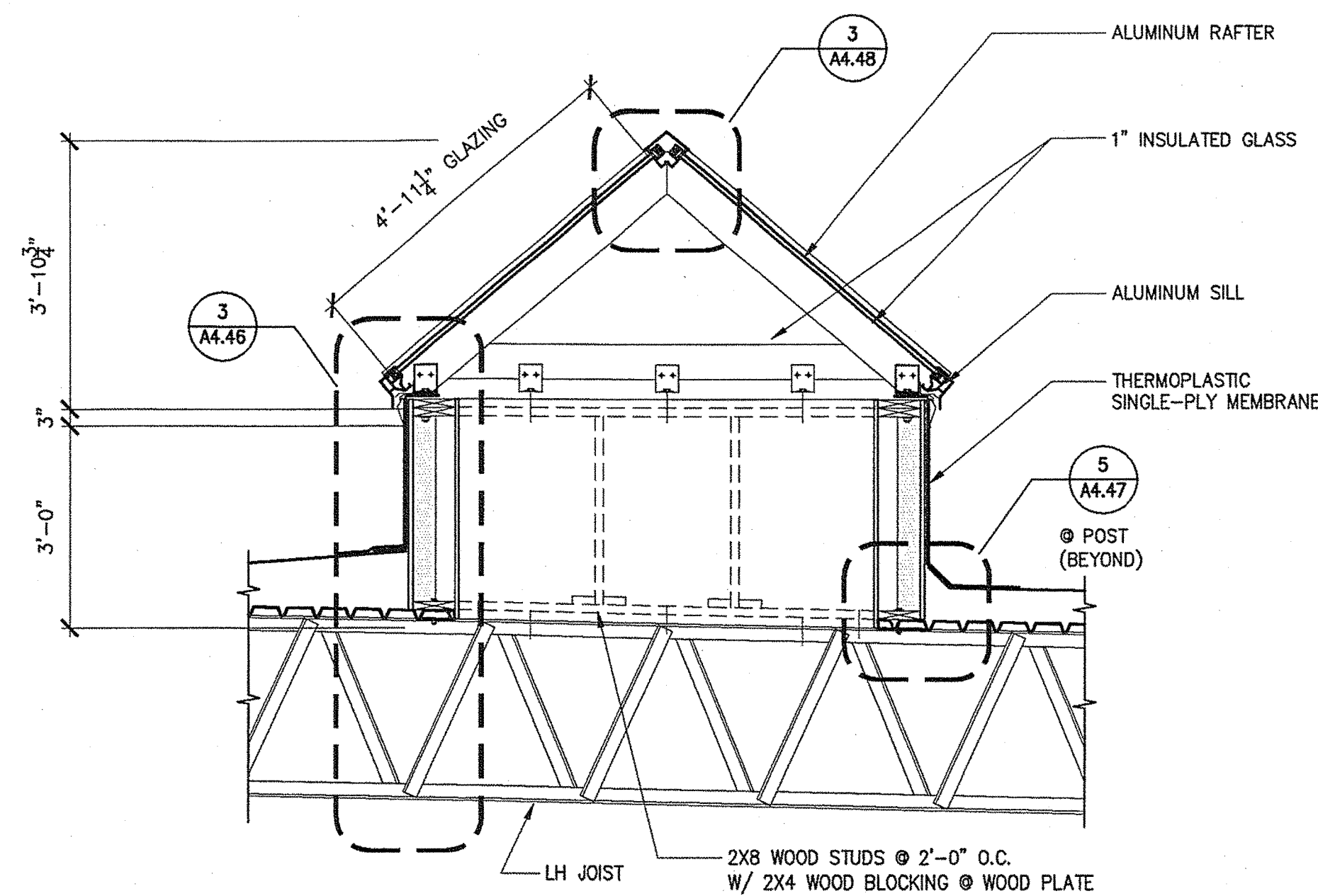
2 SKYLIGHT PLAN  
1/2"=1'-0"



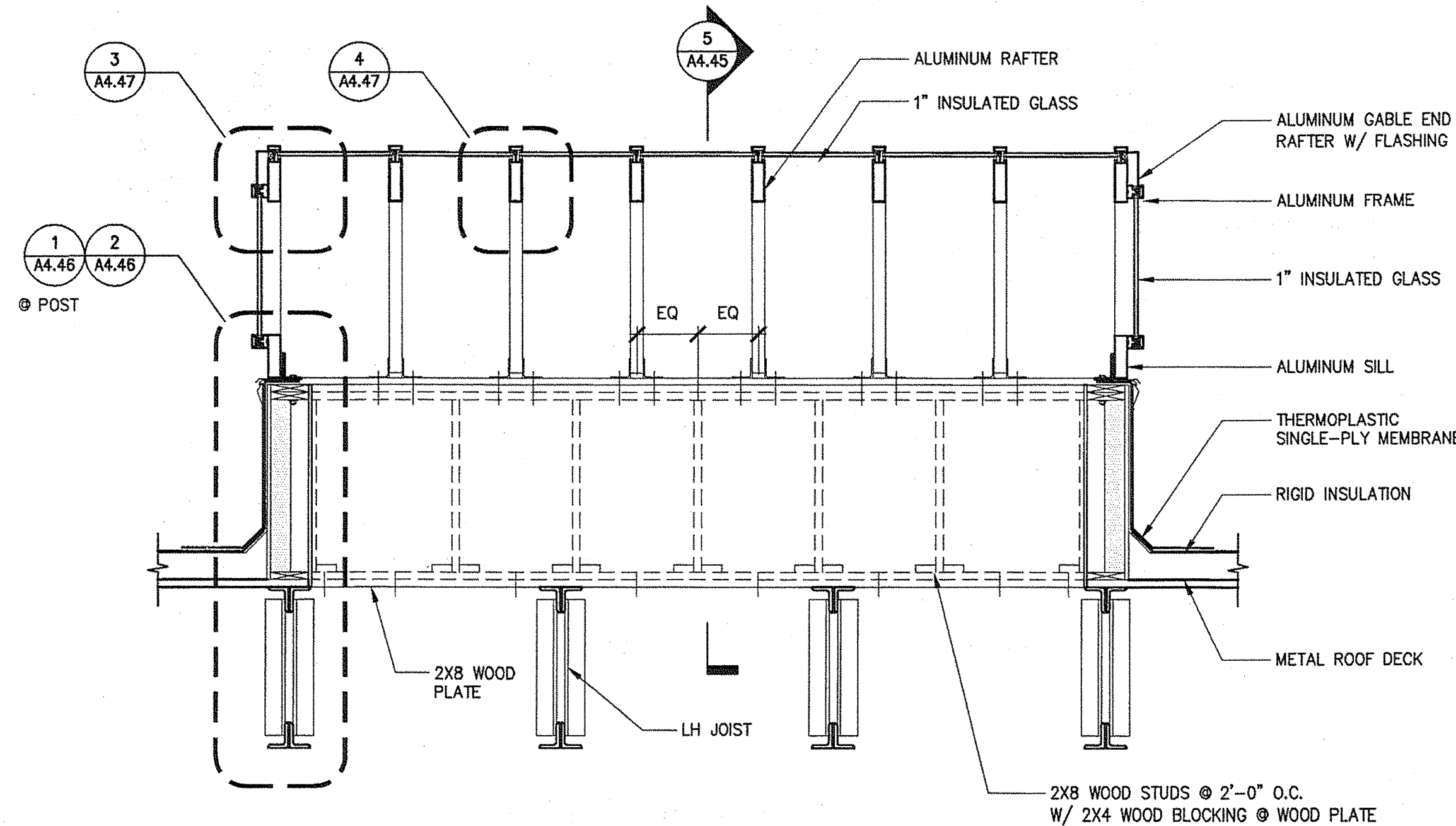
3 DIVISION BAR DETAIL  
FULL SIZE



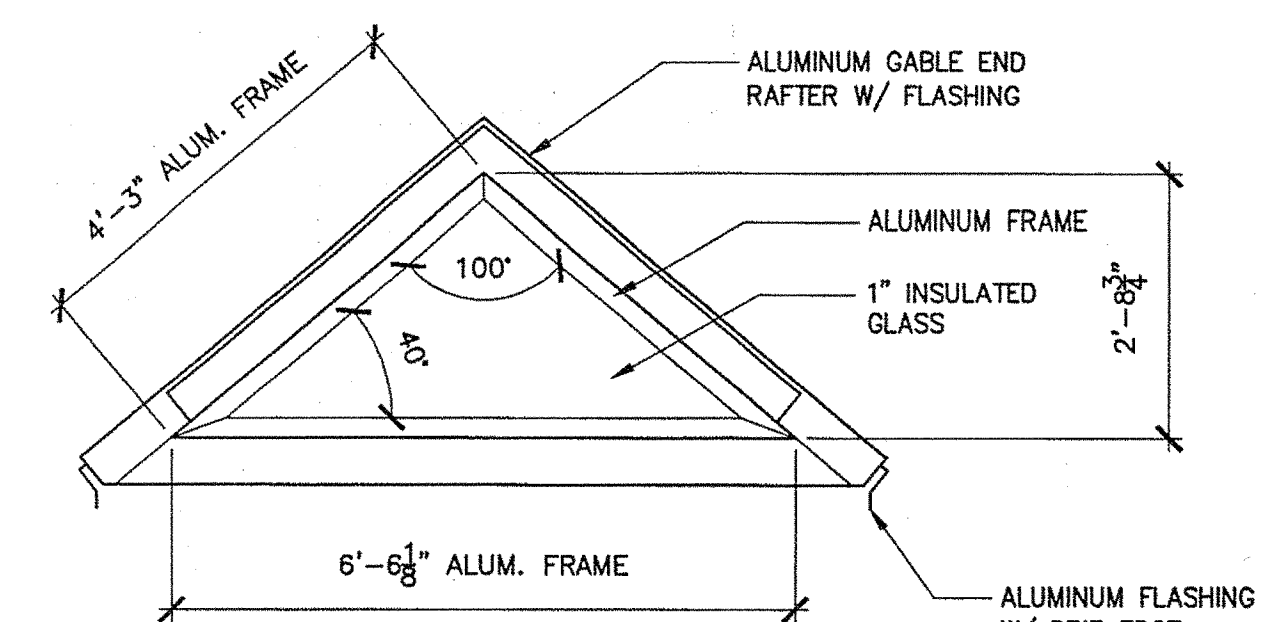
4 PLAN DETAIL @ CURB CORNER  
3"=1'-0"



5 SKYLIGHT SECTION  
1/2"=1'-0"



6 SKYLIGHT SECTION  
1/2"=1'-0"



7 SKYLIGHT EXTERIOR ELEVATION  
1/2"=1'-0"

SKYLIGHT NOTES:

1. PROVIDE RUBBER GASKET BETWEEN ALL ALUMINUM, STEEL, GALVANIZED STEEL AND STAINLESS STEEL CONNECTIONS WHERE THE METALS MAKE CONTACT WITH DIFFERENT METAL TO PREVENT ELECTROLYSIS.
2. ATTACH WOOD FRAMING TOGETHER WITH CORROSION RESISTANT SCREWS.
3. REFER TO SHOP DRAWINGS FOR ADDITIONAL DIMENSIONS, NOTES AND DETAILS.
4. REFER TO MANUFACTURER'S DETAILS, DIMENSIONS AND REQUIREMENTS.
5. CONTRACTOR TO REMOVE ALL DECALS, LABELS, STICKERS, TAGS AND GLUE RESIN. CLEAN ALL MARKS AND TOUCH UP ALL SCRATCHES TO MATCH EXISTING. ALL INTERIOR AND EXTERIOR FRAMING GLASS AND FIBERGLASS PANEL TO BE CLEANED AFTER INSTALLATION.

COORDINATE W/ STRUCTURAL DRAWINGS

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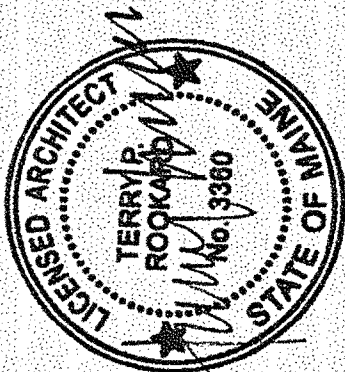
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STATE OF MAINE  
DEPARTMENT OF TRANSPORTATION

DATE

FED PIN NO:

PIN NO: 16123.50



SIGNATURE  
TERRY P. ROOKARD

ARCH. LIN. NUMBER  
3360

DATE  
MAY 1, 2009

PROJECT INFORMATION

PROGRAM  
PROJECT MANAGER  
DESIGNER  
CONSULTANT  
PROJECT RESIDENT  
CONTRACTOR

WPF  
TV  
ALLIED ENGINEERING  
-

MAINE DEPARTMENT OF TRANSPORTATION  
ACADIA GATEWAY FACILITY  
BUS MAINTENANCE FACILITY

SKYLIGHT I

SHEET NUMBER A

A4.45

OF



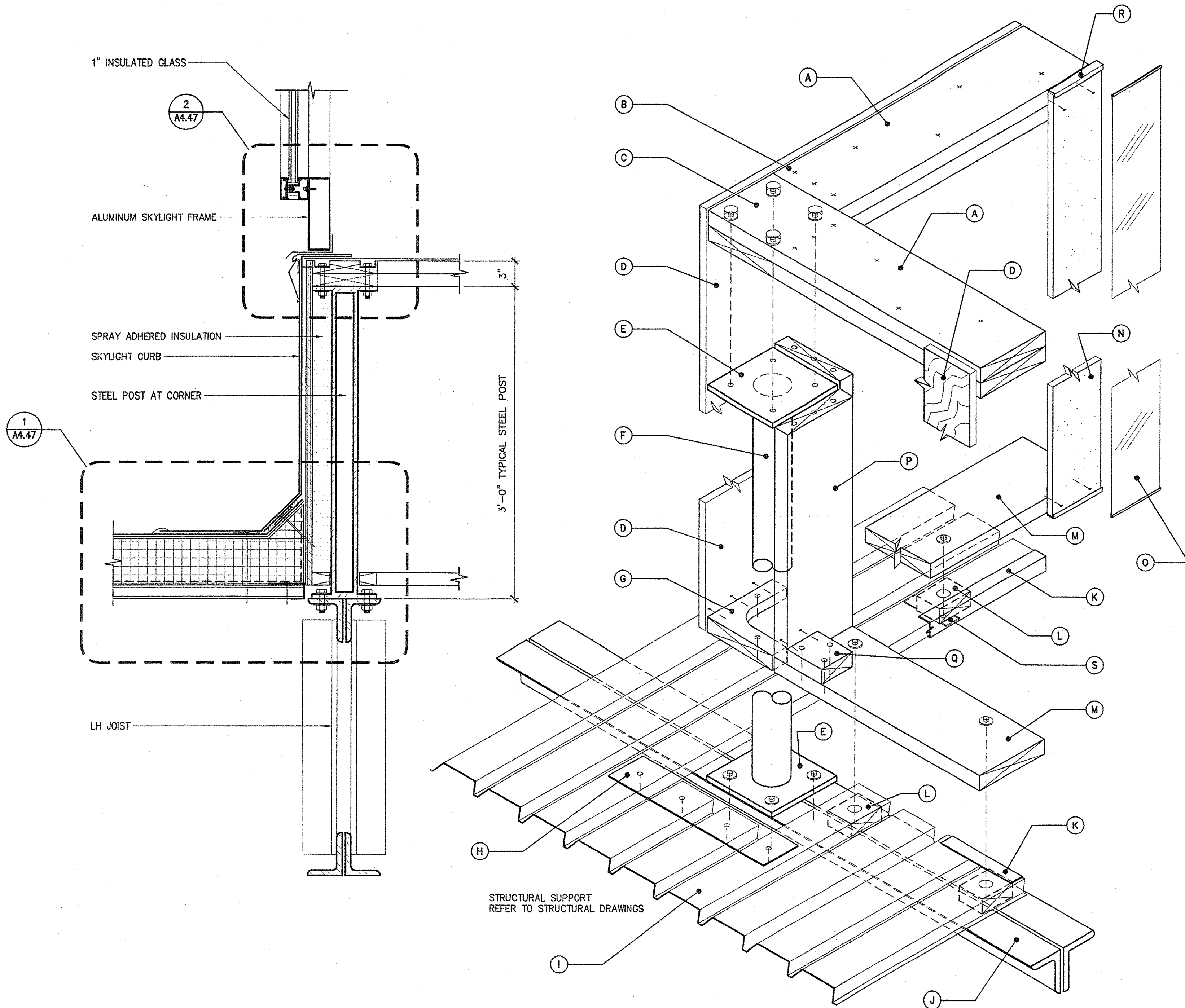
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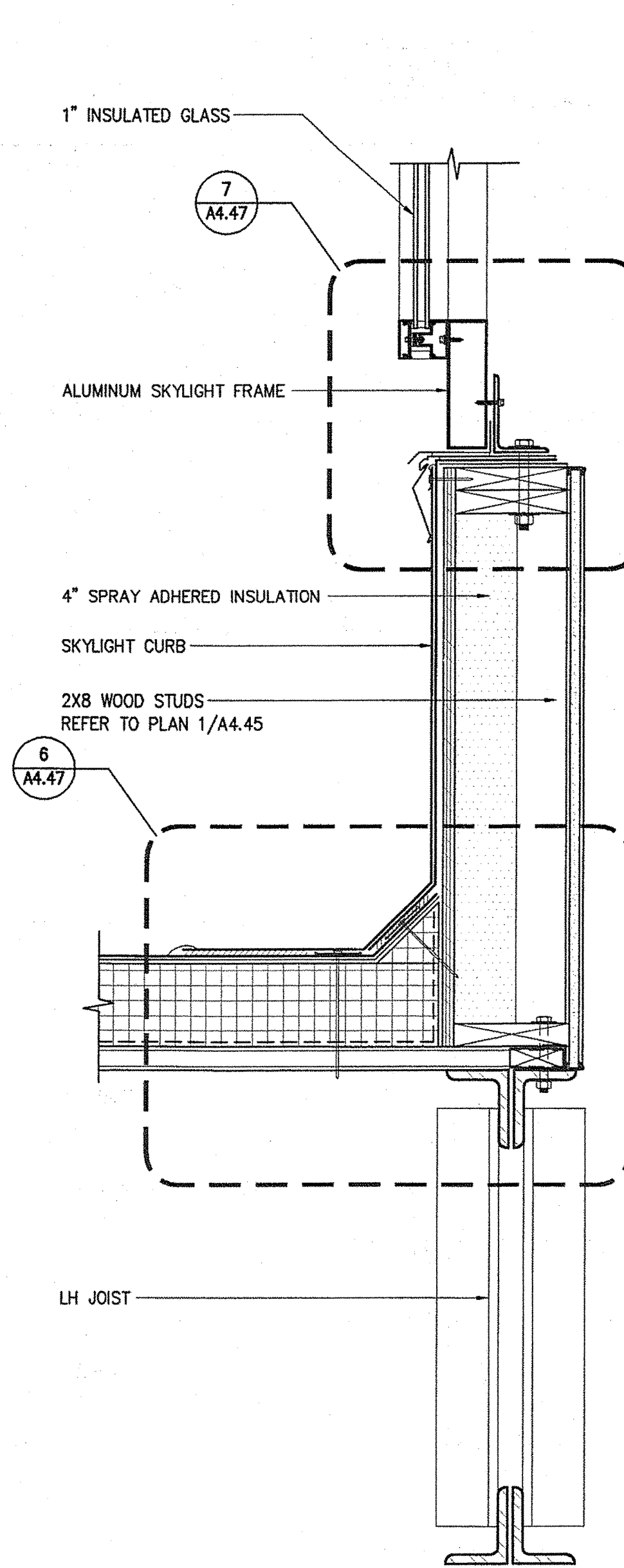
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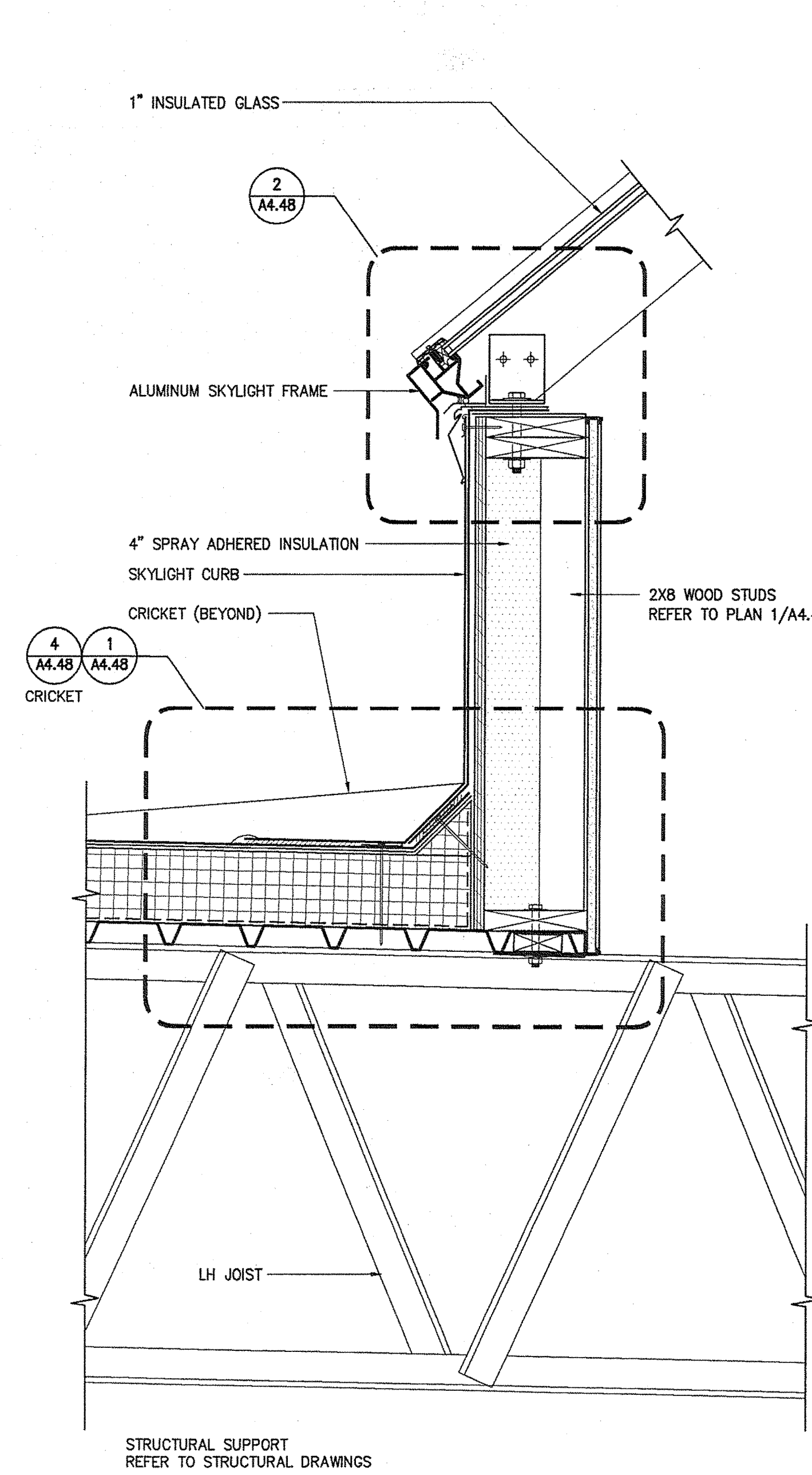


- A 2X8 WOOD DOUBLE SILL  
B CORROSION RESISTANT SCREWS, 3 PER BOARD END MIN  
C RECESSED 4 - 5/8" Ø BOLTS  
D 3/4" PLYWOOD SHEATHING  
E 7 1/2" X 7 1/2" X 1/2" STEEL FLANGE  
F 3"X STEEL POST  
G 2X8 WOOD PLATE NAILER, CUT TO FIT AROUND STEEL POST  
H 1/8" STEEL PLATE ATTACHED TO ROOF DECK  
I 1 1/2" METAL ROOF DECK  
J LH JOIST TOP CHORD  
K METAL ROOF DECK EDGE TRIM  
L WOOD BLOCK IN ROOF DECK CAVITIES AT ALL BOLT LOCATIONS  
M 2X8 WOOD PLATE BOLTED TO LH JOIST TOP CHORD  
N 5/8" MOISTURE RESISTANT GWB  
O FIBERGLASS REINFORCED PANEL W/ SMOOTH SURFACE AND WHITE FF  
P 2X8 WOOD STUD W/ CORROSION RESISTANT SCREWS, 3 PER BOARD END MIN  
Q 2X4 WOOD BLOCKING @ ALL 2X8 STUDS  
R GWB EDGE TRIM (PAINT WHITE OR FF WHITE)  
S METAL FLAT CROSSBAR ANCHOR

1 CURB DETAIL @ POST W/ EXPLODED ISOMETRIC DIAGRAM  
1 1/2"=1'-0"



2 CURB DETAIL @ VERTICAL FRAME  
1 1/2"=1'-0"



3 CURB DETAIL @ SLOPED FRAMED  
1 1/2"=1'-0"

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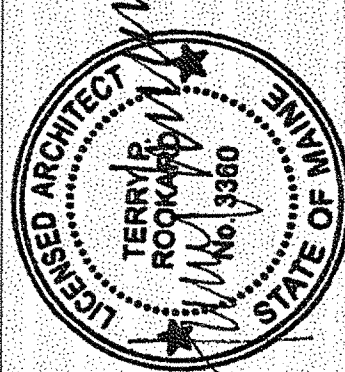
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Web: www.allied-eng.com

Allied Project No: 07010

Cod File: A4.46.dwg

STATE OF MAINE  
DEPARTMENT OF TRANSPORTATION  
DATE  
FED PIN NO:  
PIN NO: 16123.50



SIGNATURE  
TERRY P. ROOKARD  
ARCH. LIN. NUMBER  
3380  
DATE  
MAY 1, 2009

PROJECT INFORMATION  
PROGRAM -  
PROJECT MANAGER WPF  
DESIGNER TV  
CONSULTANT ALLIED ENGINEERING  
PROJECT RESIDENT -  
CONTRACTOR -  
PROJECT COMPLETION DATE -

MAINE DEPARTMENT OF TRANSPORTATION  
ACADIA GATEWAY FACILITY  
BUS MAINTENANCE FACILITY  
SKYLIGHT II

SHEET NUMBER

A4.46

OF



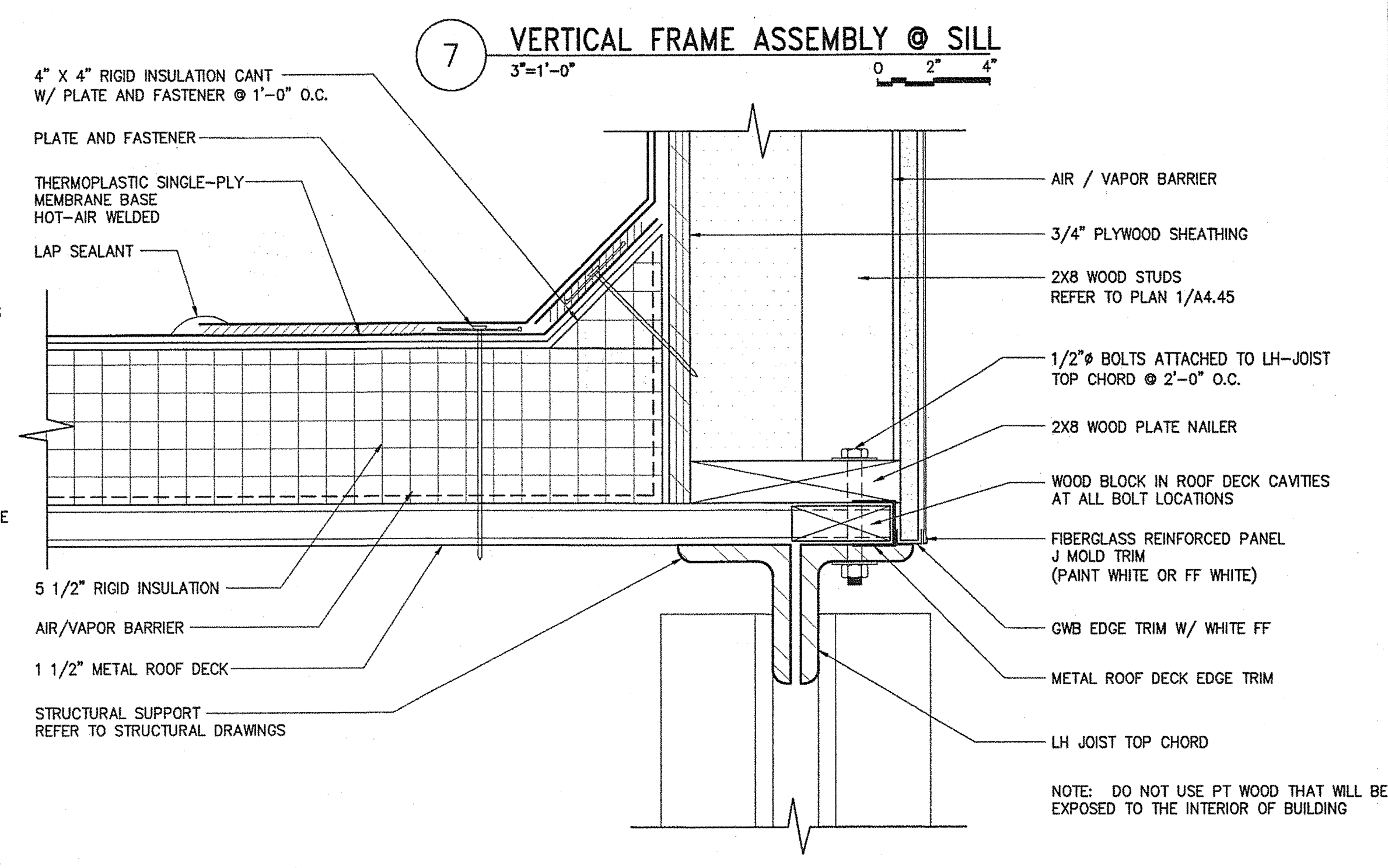
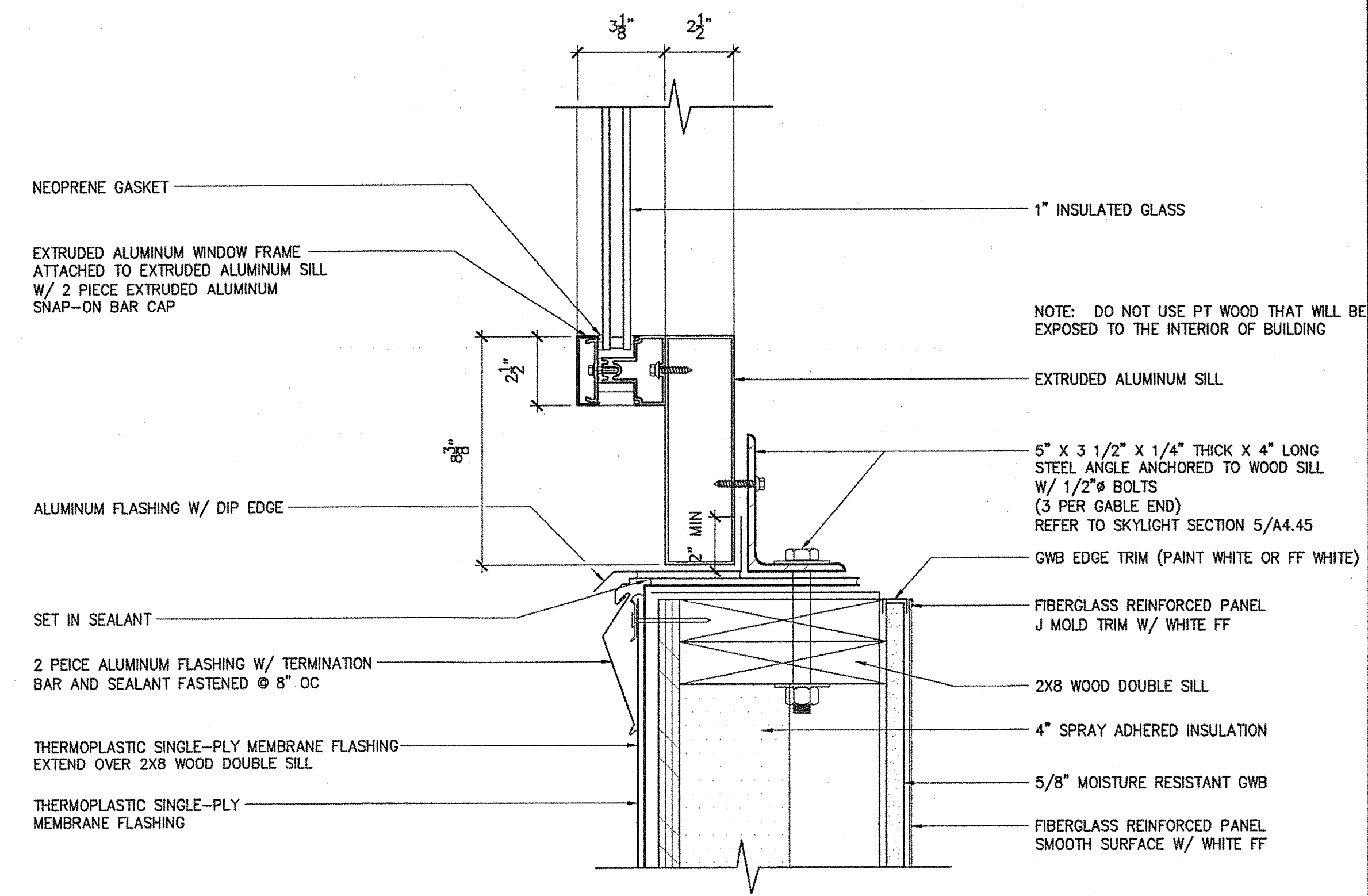
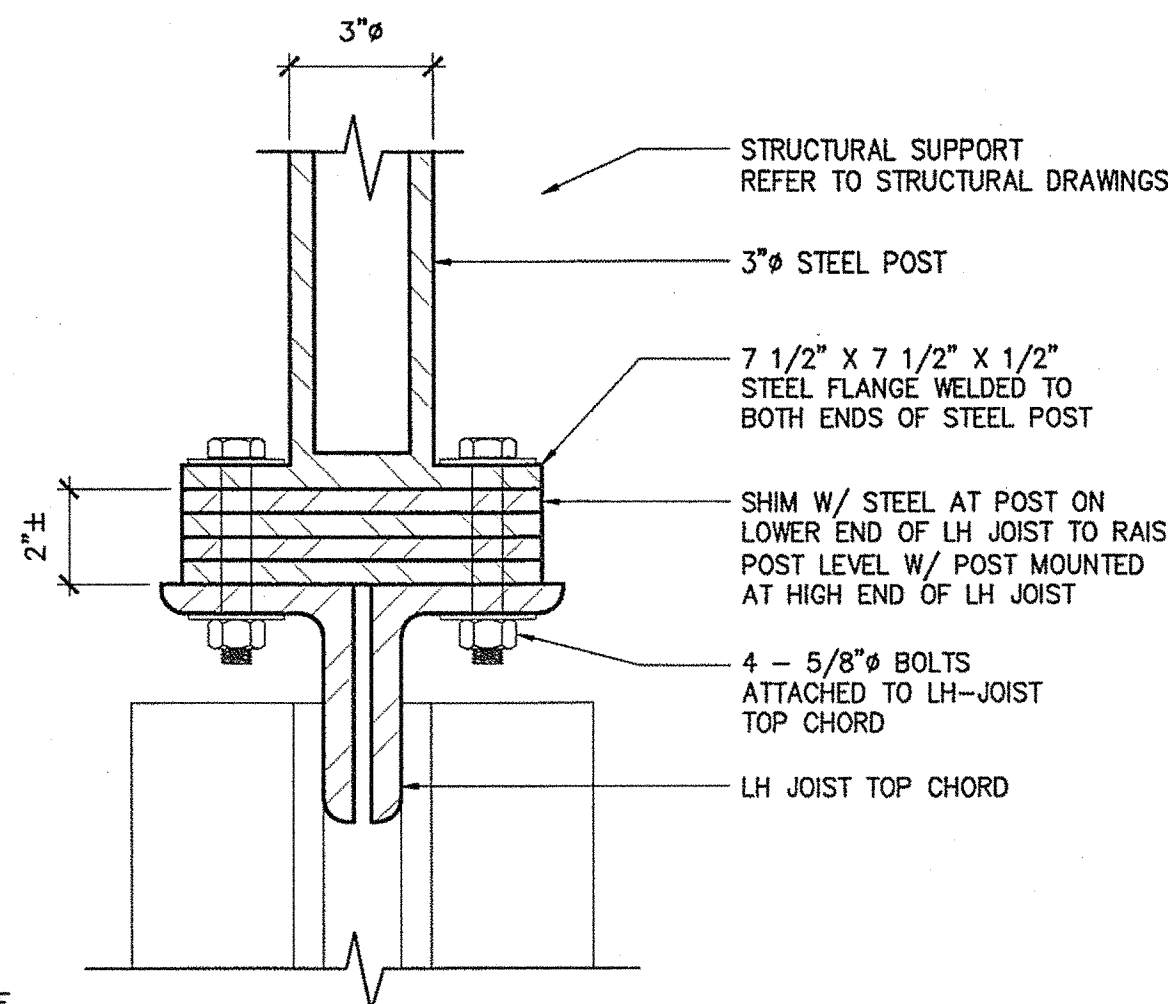
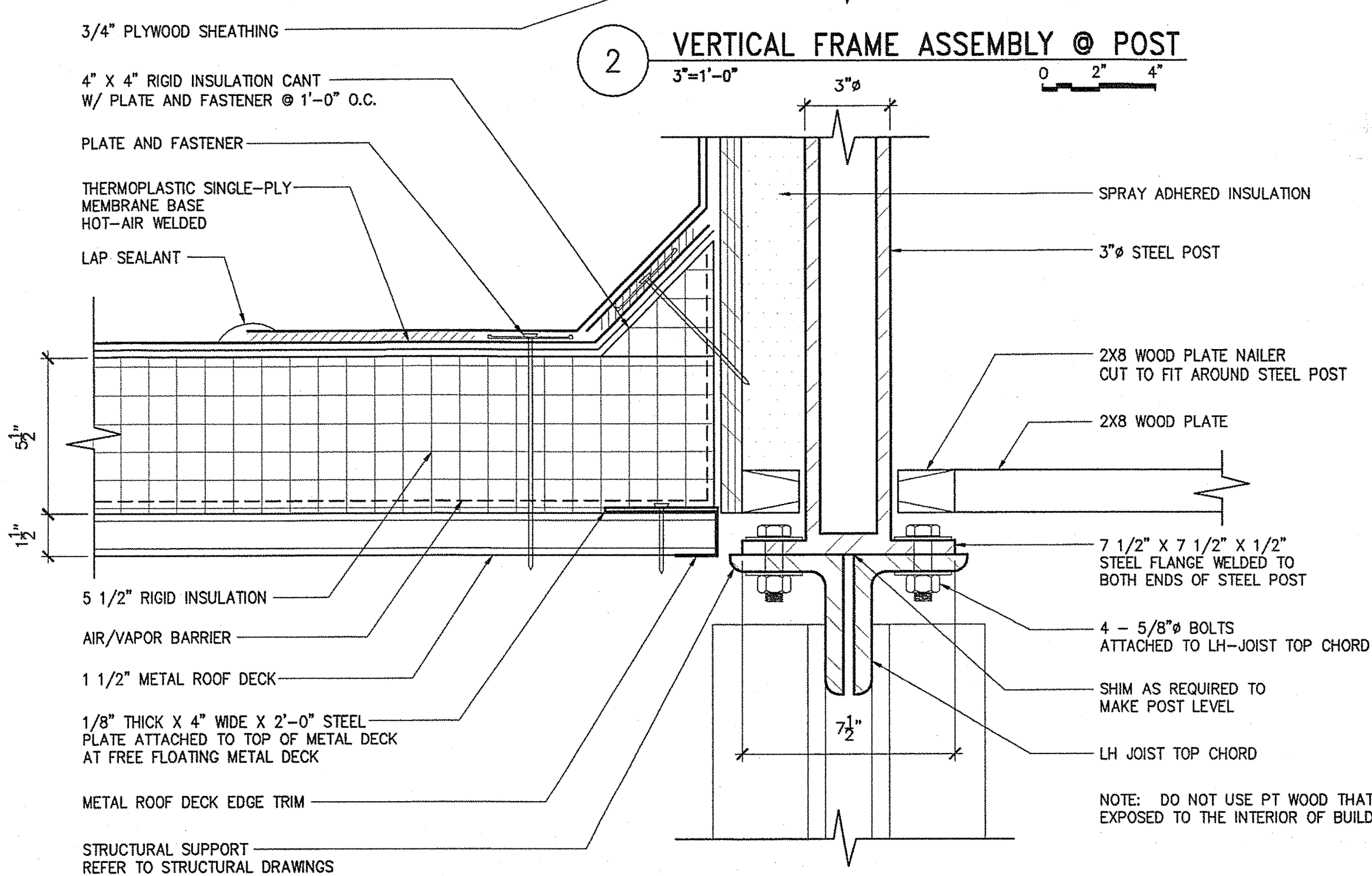
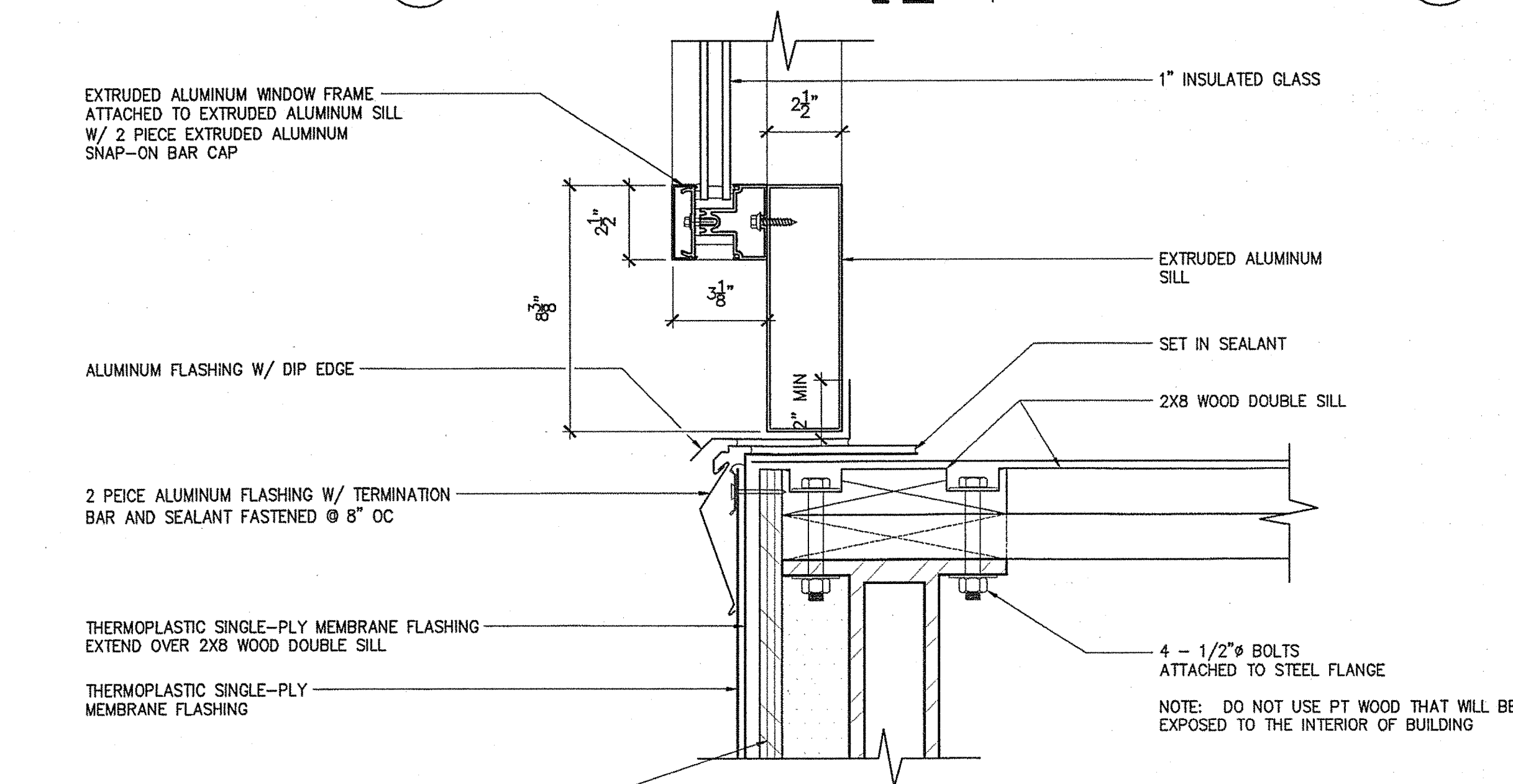
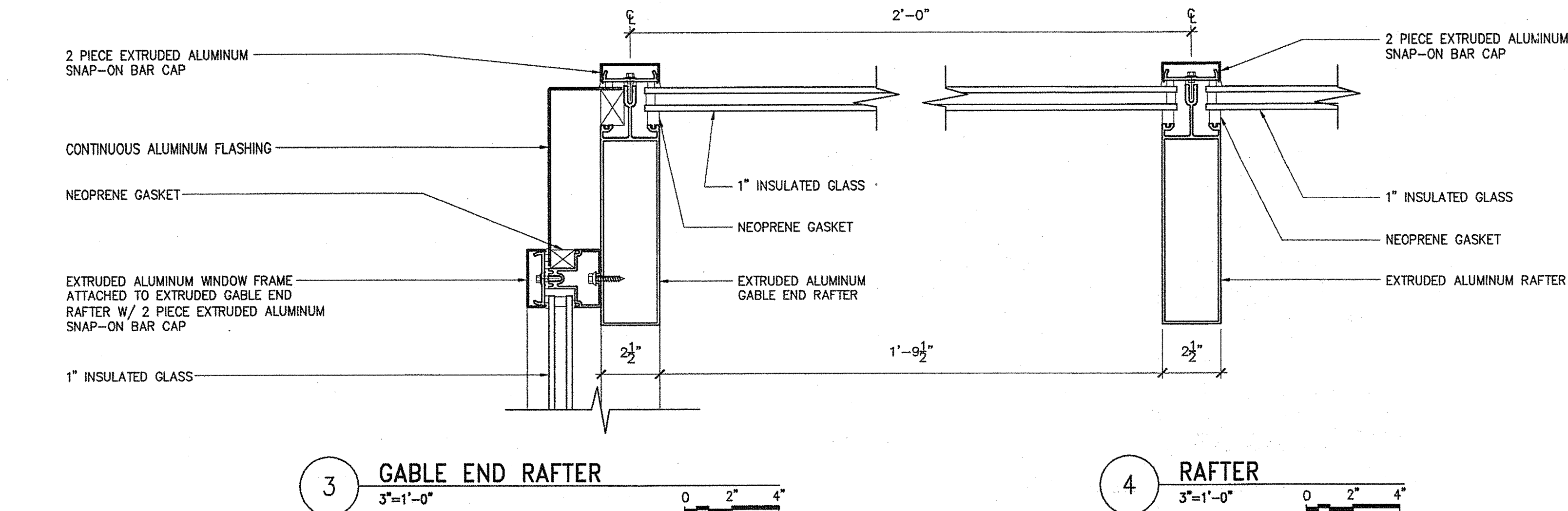
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Allied Project No: 07010

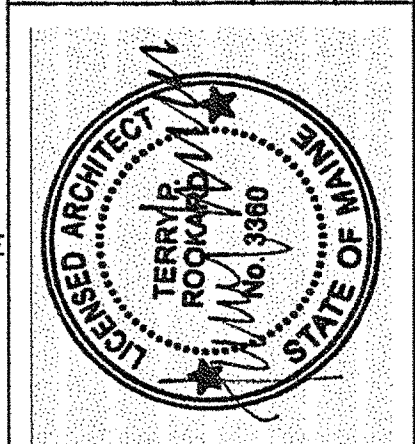
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A4.47

OF

STATE OF MAINE  
DEPARTMENT OF TRANSPORTATION  
DATE  
FED PIN NO:  
PIN NO: 16123.50



SIGNATURE  
TERRY P. ROOKARD  
ARCH. LIN. NUMBER  
3360  
DATE  
MAY 1, 2009

PROJECT INFORMATION  
PROGRAM  
PROJECT MANAGER  
DESIGNER  
CONSULTANT  
PROJECT RESIDENT  
CONTRACTOR  
PROJECT COMPLETION DATE

MAINE DEPARTMENT OF TRANSPORTATION  
ACADIA GATEWAY FACILITY  
BUS MAINTENANCE FACILITY  
SKYLIGHT III  
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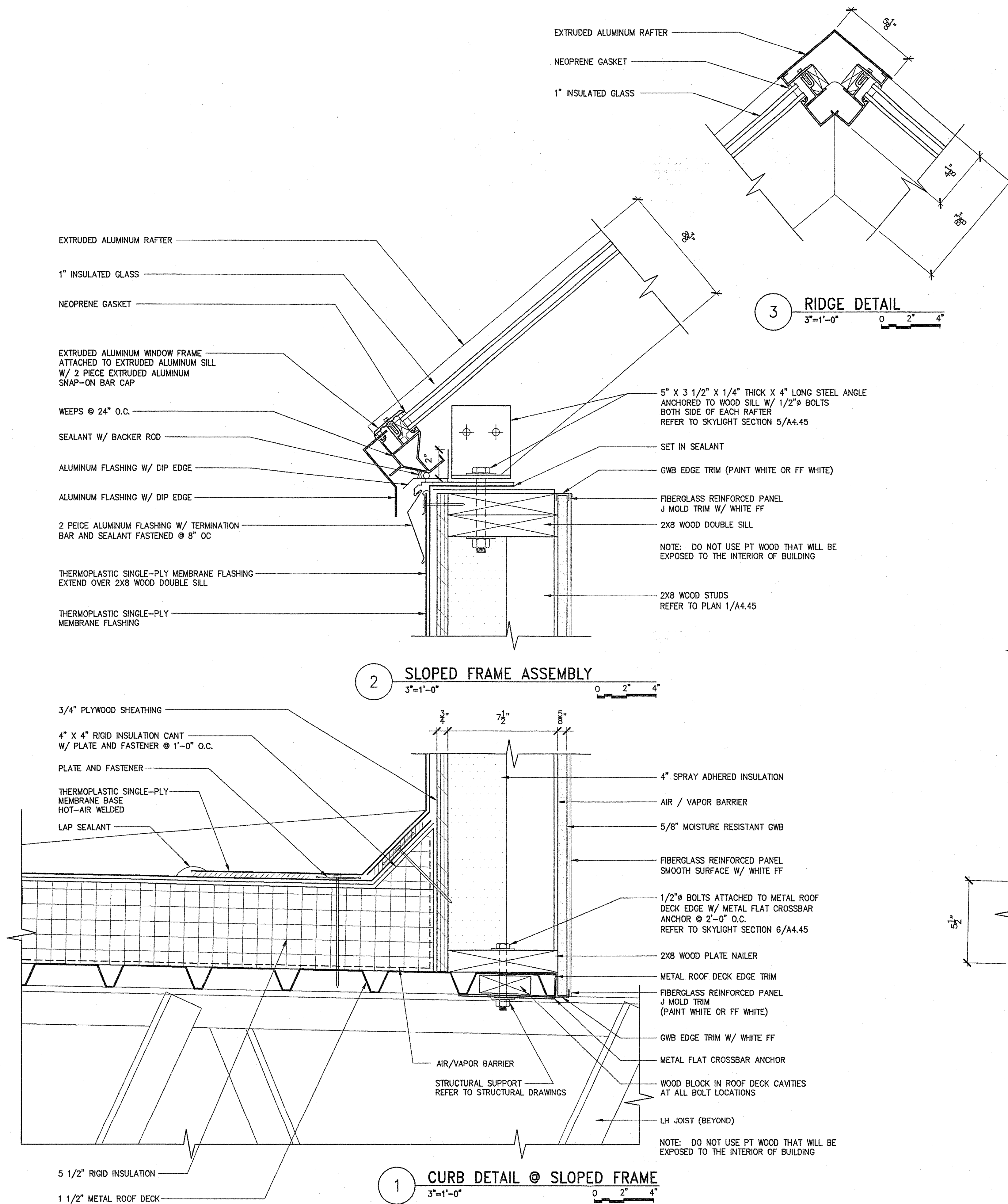
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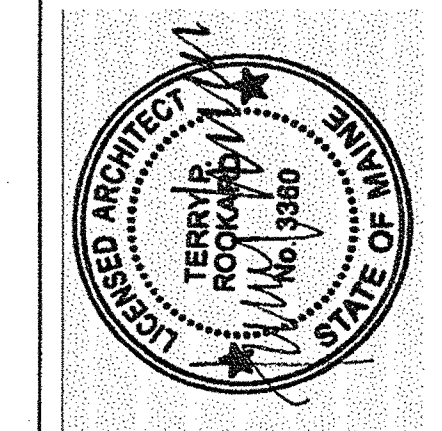
MAINE DEPARTMENT OF TRANSPORTATION  
ACADIA GATEWAY FACILITY  
BUS MAINTENANCE FACILITY

SKYLIGHT IV

PROJECT INFORMATION

| PROGRAM | PROJECT MANAGER | DESIGNER | CONSULTANT         | PROJECT RESIDENT | CONTRACTOR | PROJECT COMPLETION DATE |
|---------|-----------------|----------|--------------------|------------------|------------|-------------------------|
| -       | WPF             | TV       | ALLIED ENGINEERING | -                | -          | -                       |

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TERRY P. ROOKARD  
ARCH. LIN. NUMBER  
3360  
DATE  
MAY 1, 2009



STATE OF MAINE  
DEPARTMENT OF TRANSPORTATION

| DATE | PIN NO.  |
|------|----------|
|      | 16123.50 |



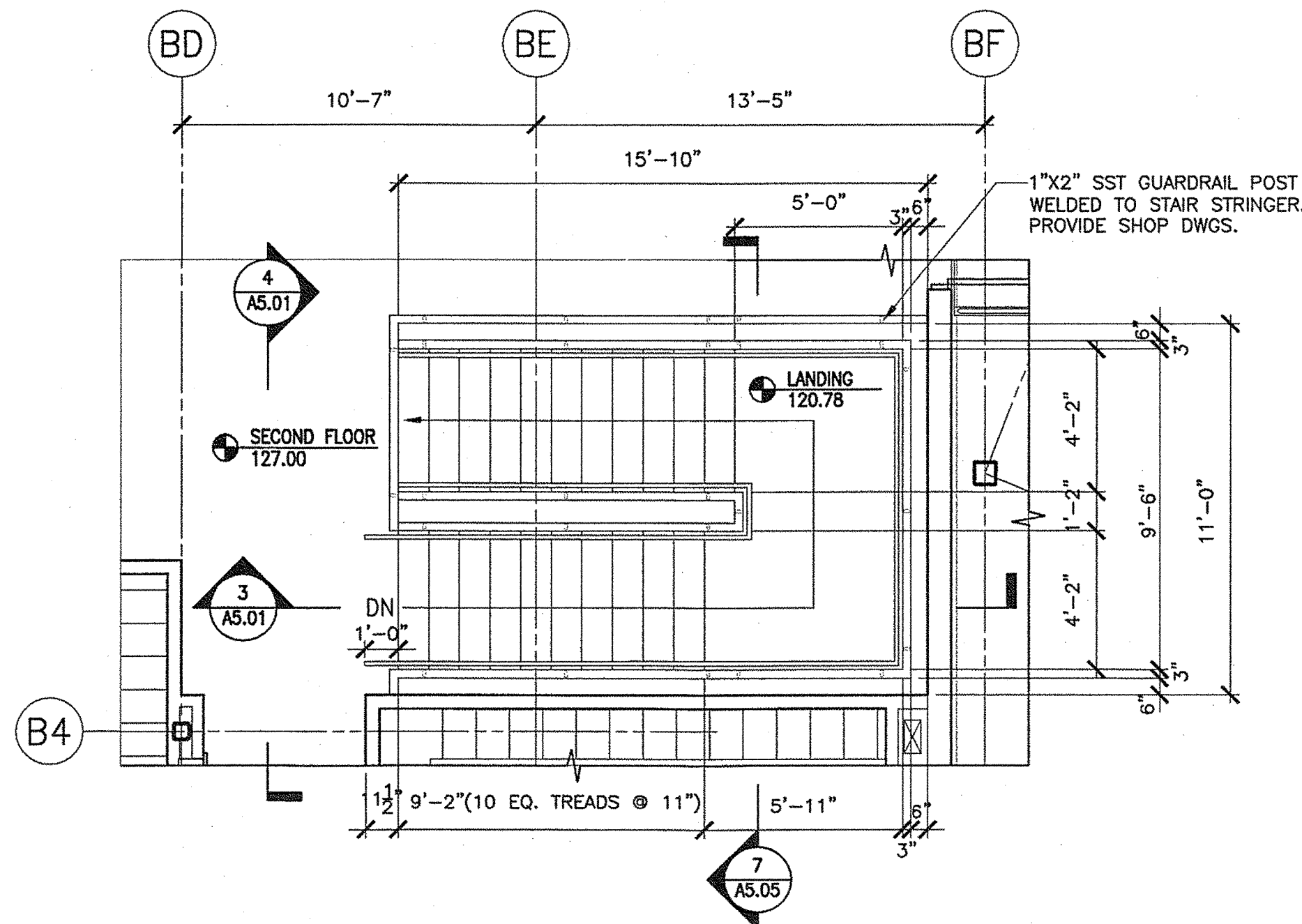
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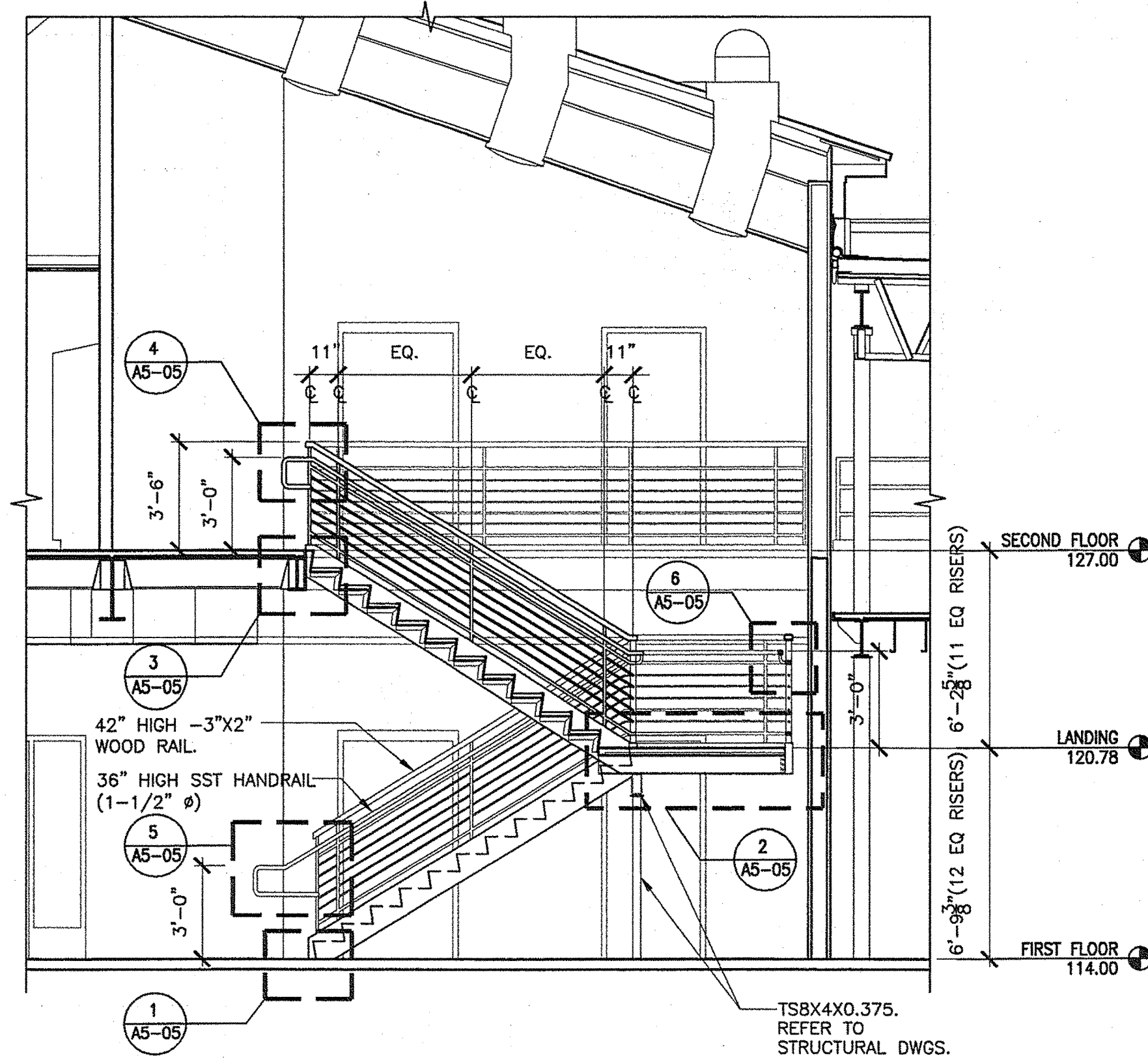
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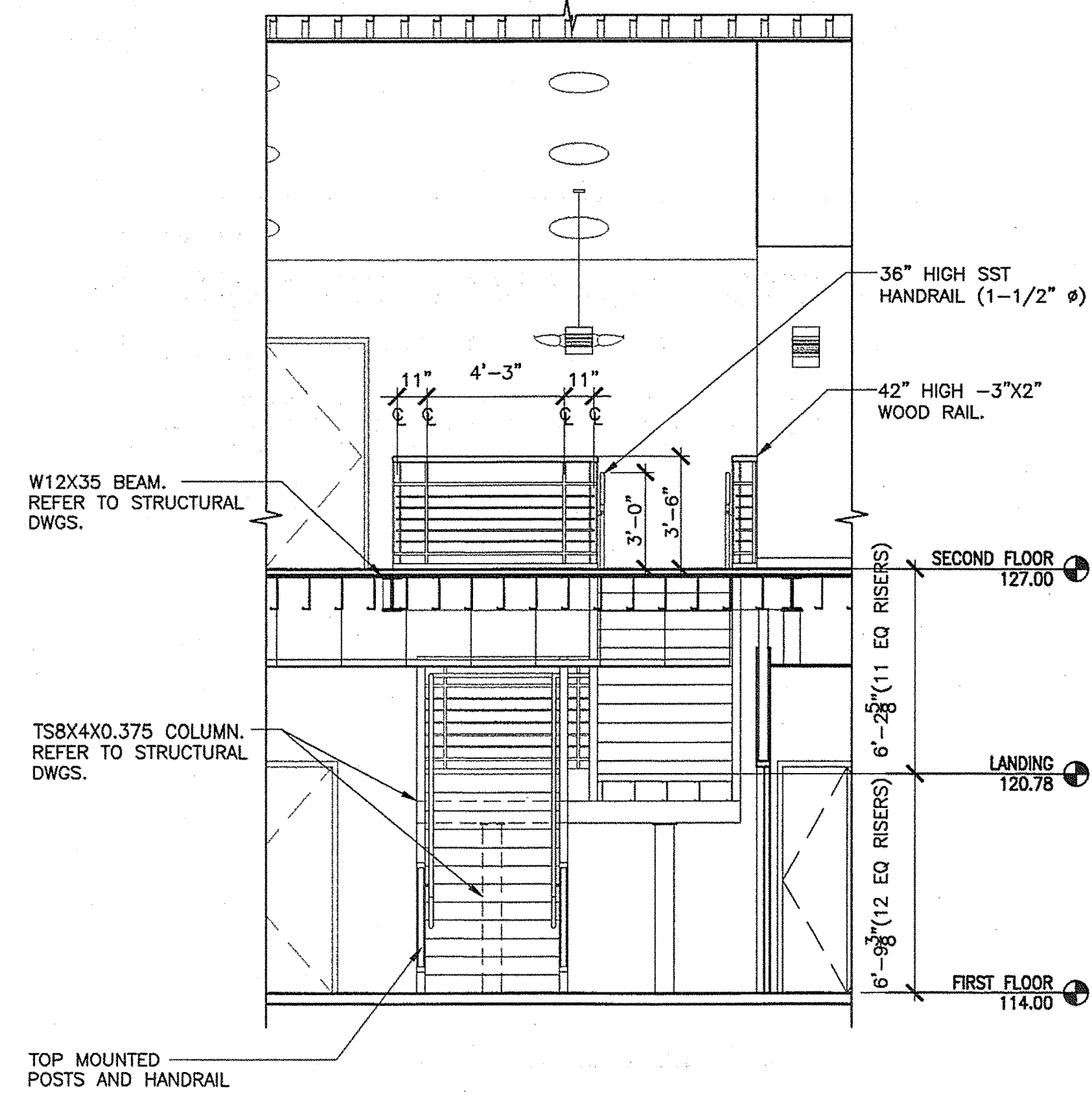
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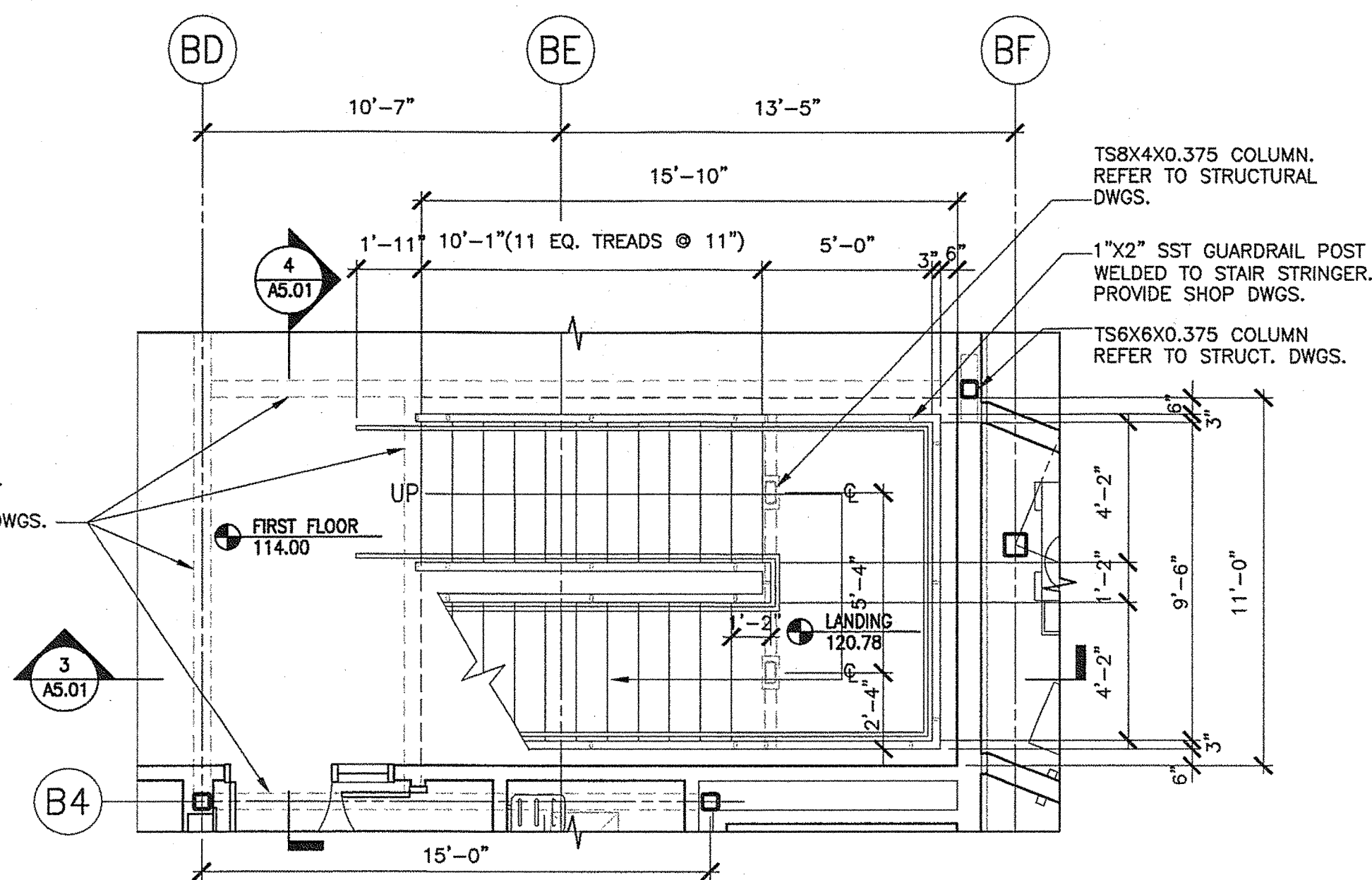
2 STAIR 01 - SECOND FLOOR PLAN  
1/4"=1'-0"



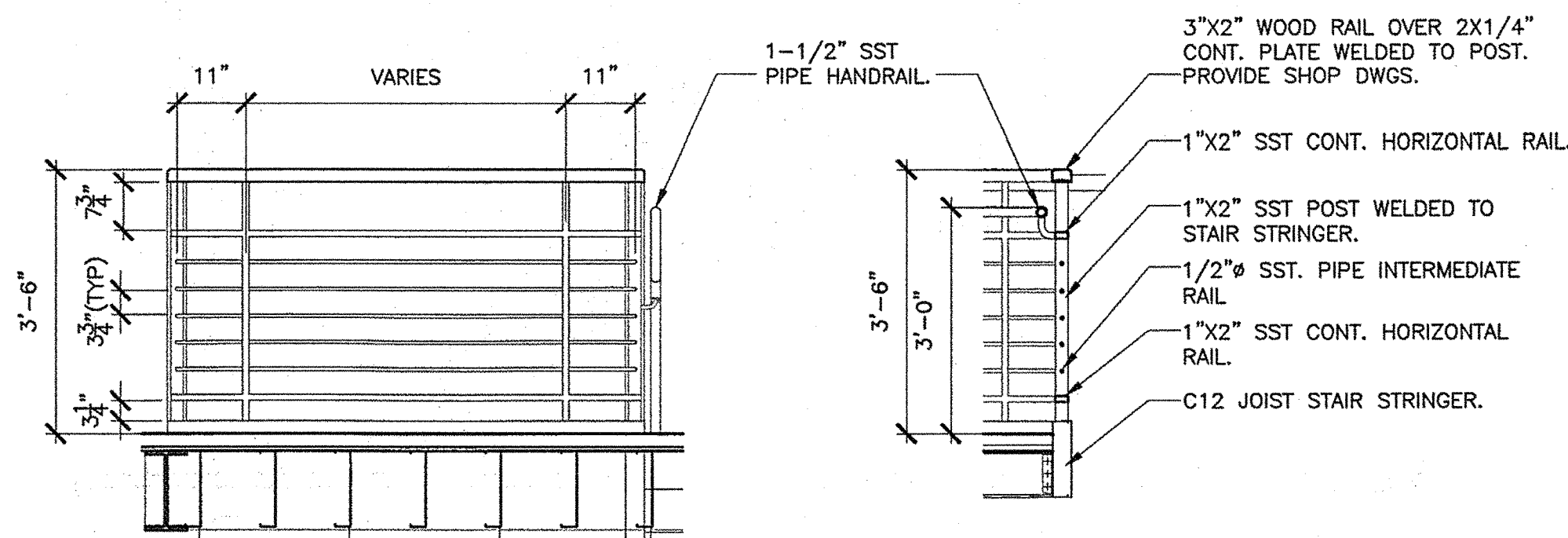
3 STAIR 01 - SECTION  
1/4"=1'-0"



4 STAIR 01 - SECTION  
1/4"=1'-0"



1 STAIR 01 - FIRST FLOOR PLAN  
1/4"=1'-0"



5 TYPICAL GUARDRAIL  
1/2"=1'-0"

- GUARDRAIL NOTES:**
1. OPEN GUARDS SHALL HAVE BALUSTERS OR ORNAMENTAL PATTERNS SUCH THAT A 4"  $\phi$  SPHERE CAN NOT PASS THROUGH ANY OPENING UP TO A HEIGHT OF 34" INCHES.
  2. FROM 34" TO 42" ABOVE THE ADJACENT WALKING SURFACES, A SPHERE 8"  $\phi$  SHALL NOT PASS.
  3. THE TRIANGULAR OPENINGS FORMED BY RISER, TREAD AND BOTTOM RAIL AT THE OPEN SIDE OF A STAIRWAY SHALL BE OF A MAXIMUM SIZE THAT A SPHERE OF 6"  $\phi$  CAN NOT PASS THROUGH THE OPENING.
- HANDRAIL NOTES:**
1. HANDRAIL HEIGHT, MEASURED ABOVE STAIR TREAD NOSINGS, OR FINISH SURFACE OF RAMP SLOPE SHALL BE UNIFORM, NOT LESS THAN 34 INCHES (864 MM) AND NOT MORE THAN 38 INCHES (965 MM).
  2. HANDRAILS SHALL RETURN TO A WALL, GUARD OR THE WALKING SURFACE OR SHALL BE CONTINUOUS TO THE HANDRAIL OF AN ADJACENT STAIR FLIGHT OR RAMP RUN. AT STAIRWAYS WHERE HANDRAILS ARE NOT CONTINUOUS BETWEEN FLIGHTS, THE HANDRAILS SHALL EXTEND HORIZONTALLY AT LEAST 12 INCHES (305 MM) BEYOND THE TOP RISER AND CONTINUE TO SLOPE FOR THE DEPTH OF ONE TREAD BEYOND THE BOTTOM RISER. AT RAMPS WHERE HANDRAILS ARE NOT CONTINUOUS BETWEEN RUNS, THE HANDRAILS SHALL EXTEND HORIZONTALLY ABOVE THE LANDING 12 INCHES (305 MM) MINIMUM BEYOND THE TOP AND BOTTOM OF RAMP RUNS.

|  |  |  |   |
|--|--|--|---|
| <p>TRANSPORTATION</p> <p><b>AECOM USA, Inc.</b><br/>66 Long Wharf<br/>Boston, MA<br/>T 617.723.1700 F 617.723.6856</p> | <p><b>AECOM</b></p> <p>www.aecom.com</p> | <p><b>Allied Engineering</b><br/>160 Veranda Street<br/>Portland, Maine 04103<br/>T: 207.231.3266<br/>F: 207.231.3266<br/>Web: www.allied-eng.com</p> <p>Allied Project No: 07010    Cad File: A5.01.dwg</p> | <p>STATE OF MAINE<br/>DEPARTMENT OF TRANSPORTATION</p> <p><b>ACADIA GATEWAY FACILITY<br/>BUS MAINTENANCE FACILITY</b></p> <p><b>STAIR 01<br/>PLANS AND SECTIONS</b></p> <p>SHEET NUMBER<br/><b>A5.01</b><br/>OF</p> |
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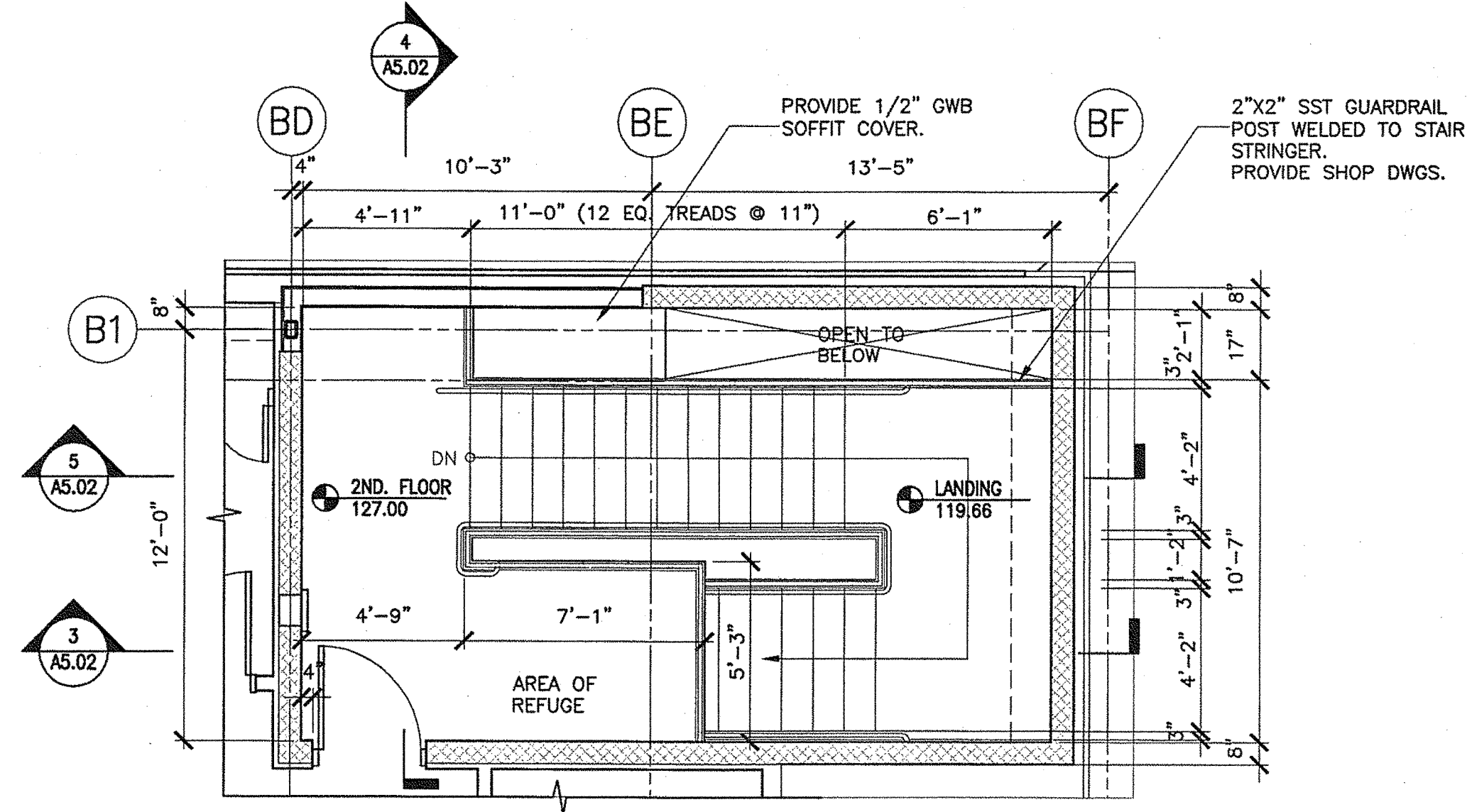
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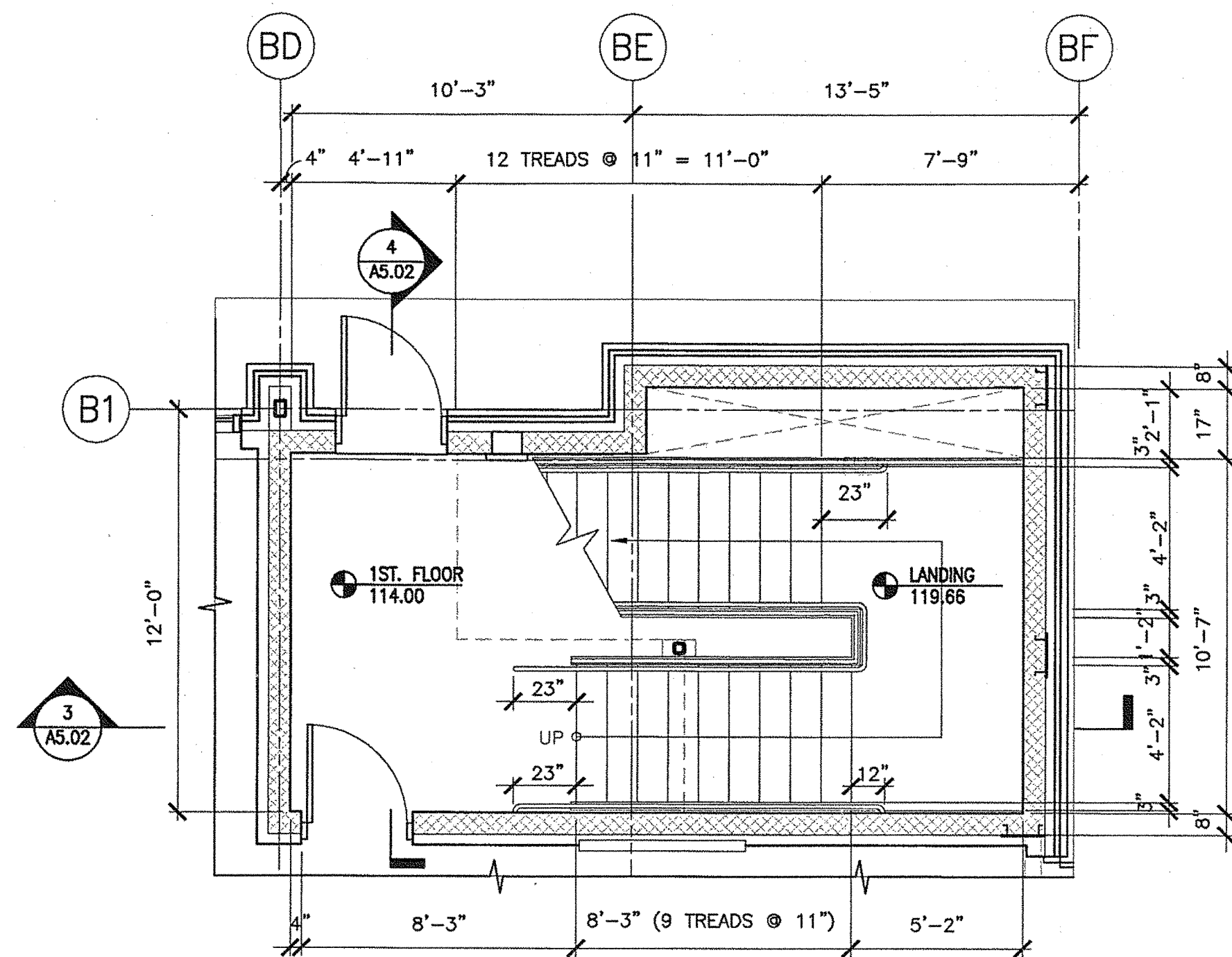
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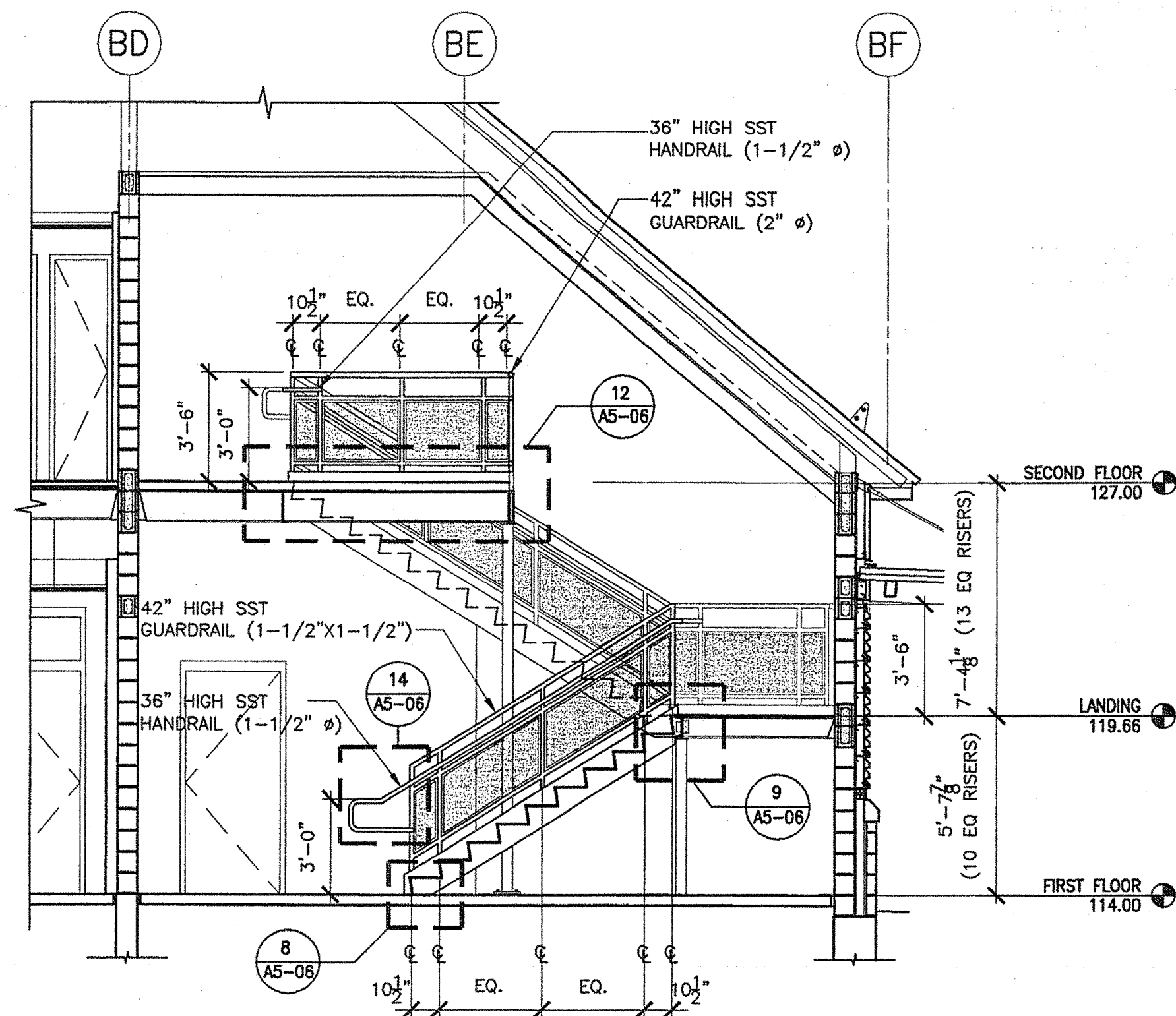
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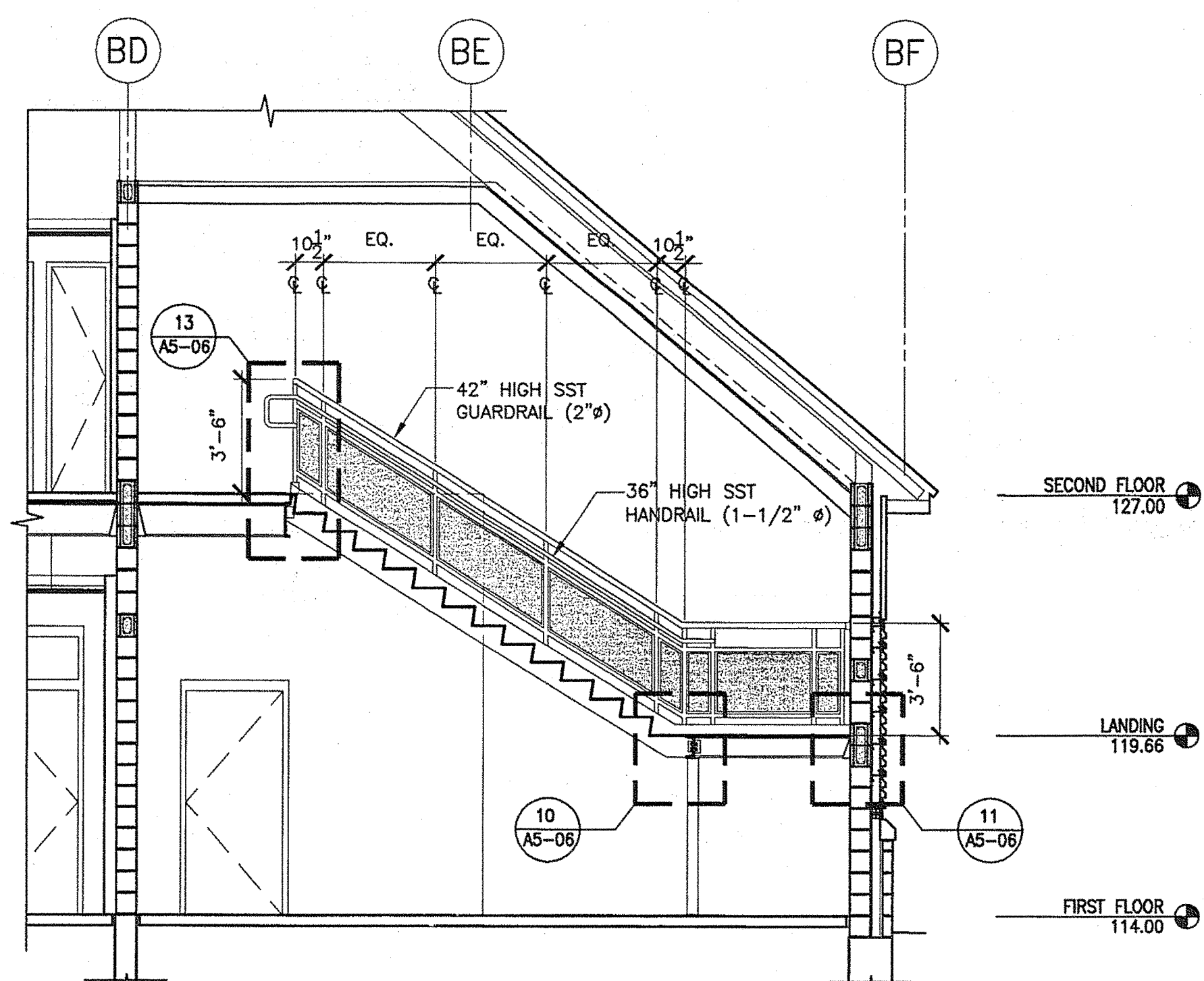
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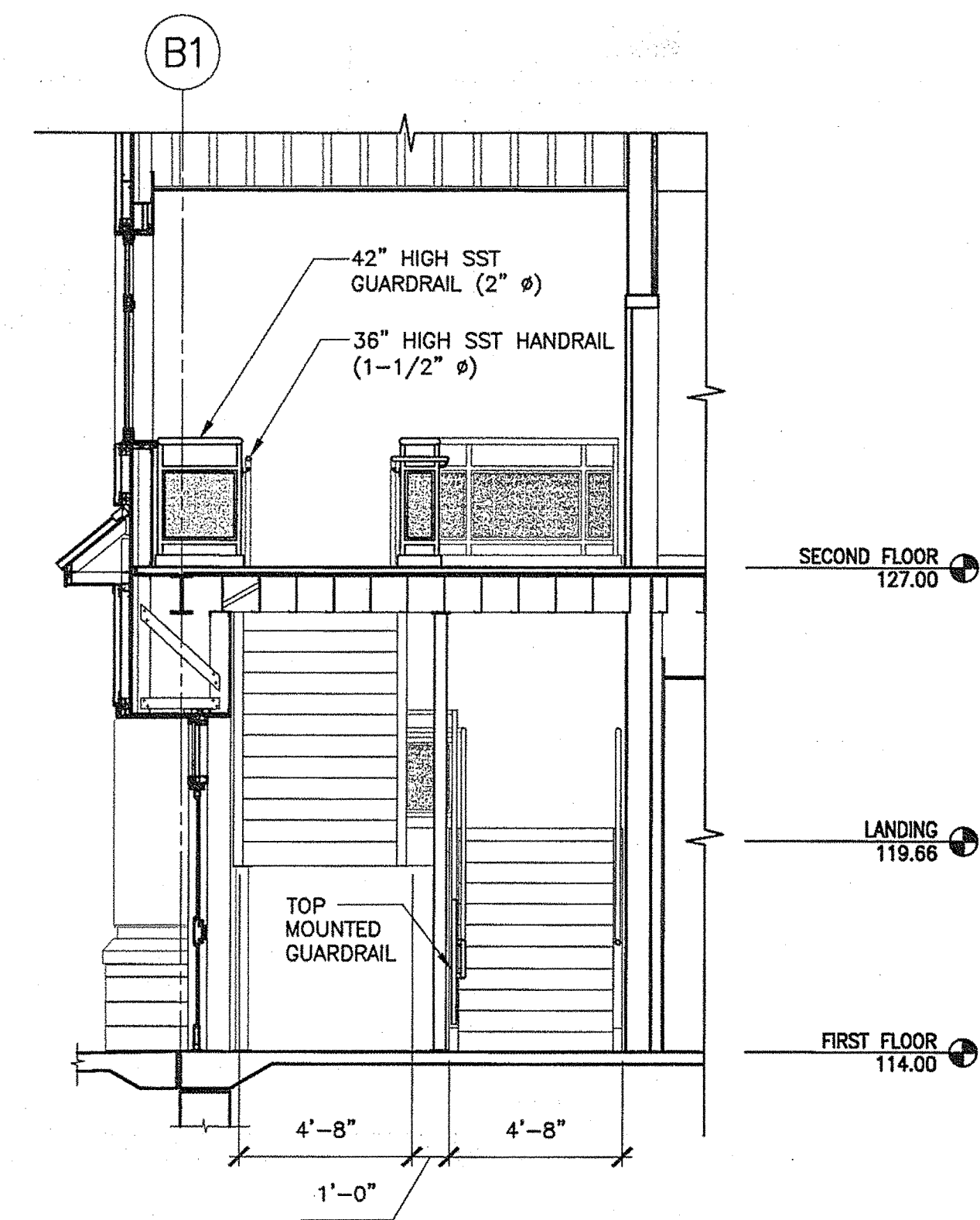
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1/4"=1'-0"



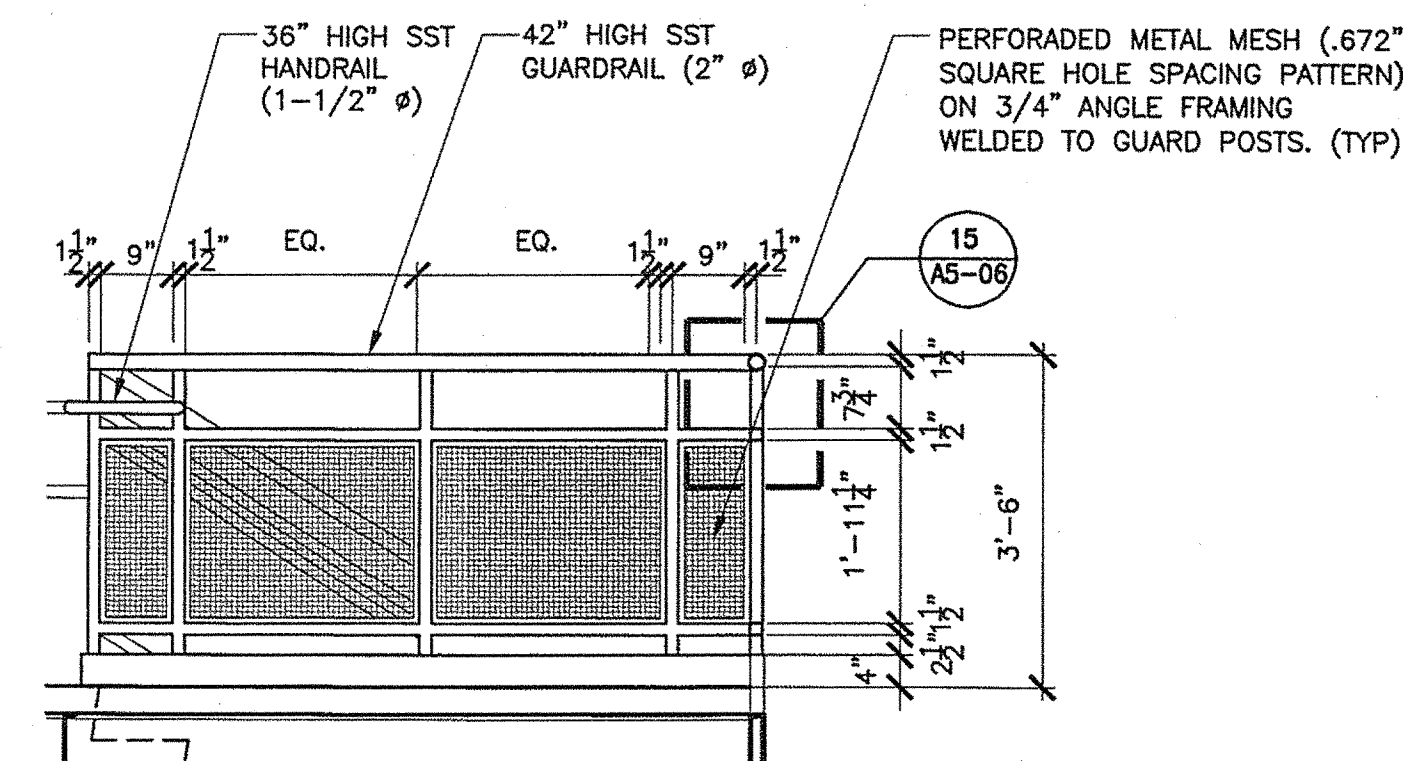
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1/4"=1'-0"



5 STAIR 02 - SECTION  
1/4"=1'-0"



4 STAIR 02 - SECTION  
1/4"=1'-0"



6 TYPICAL GUARDRAIL  
1/2"=1'-0"

GUARDRAIL NOTES:

1. OPEN GUARDS SHALL HAVE BALUSTERS OR ORNAMENTAL PATTERNS SUCH THAT A 4"  $\phi$  SPHERE CAN NOT PASS THROUGH ANY OPENING UP TO A HEIGHT OF 34" INCHES.
2. FROM 34" TO 42" ABOVE THE ADJACENT WALKING SURFACES, A SPHERE 8"  $\phi$  SHALL NOT PASS.
3. THE TRIANGULAR OPENINGS FORMED BY RISER, TREAD AND BOTTOM RAIL AT THE OPEN SIDE OF A STAIRWAY SHALL BE OF A MAXIMUM SIZE THAT A SPHERE OF 6"  $\phi$  CAN NOT PASS THROUGH THE OPENING.

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1. HANDRAIL HEIGHT, MEASURED ABOVE STAIR TREAD NOSINGS, OR FINISH SURFACE OF RAMP SLOPE SHALL BE UNIFORM, NOT LESS THAN 34 INCHES (864 MM) AND NOT MORE THAN 38 INCHES (965 MM).
2. HANDRAILS SHALL RETURN TO A WALL, GUARD OR THE WALKING SURFACE OR SHALL BE CONTINUOUS TO THE HANDRAIL OF AN ADJACENT STAIR FLIGHT OR RAMP RUN. AT STAIRWAYS WHERE HANDRAILS ARE NOT CONTINUOUS BETWEEN FLIGHTS, THE HANDRAILS SHALL EXTEND HORIZONTALLY AT LEAST 12 INCHES (305 MM) BEYOND THE TOP RISER AND CONTINUE TO SLOPE FOR THE DEPTH OF ONE TREAD BEYOND THE BOTTOM RISER. AT RAMPS WHERE HANDRAILS ARE NOT CONTINUOUS BETWEEN RUNS, THE HANDRAILS SHALL EXTEND HORIZONTALLY ABOVE THE LANDING 12 INCHES (305 MM) MINIMUM BEYOND THE TOP AND BOTTOM OF RAMP RUNS.

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Allied Engineering

Allied Project No: 07010

Cad File: A5.02.dwg

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SHEET NUMBER

A5.02

OF

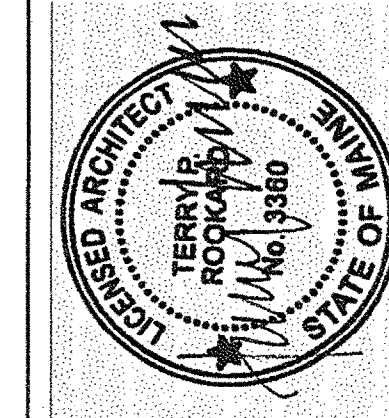
MAINE DEPARTMENT OF TRANSPORTATION  
ACADIA GATEWAY FACILITY  
BUS MAINTENANCE FACILITY

STAIR 02  
PLANS AND SECTIONS

PROJECT INFORMATION

|         |         |         |          |                    |                  |            |                         |
|---------|---------|---------|----------|--------------------|------------------|------------|-------------------------|
| PROGRAM | PROJECT | MANAGER | DESIGNER | CONSULTANT         | PROJECT RESIDENT | CONTRACTOR | PROJECT COMPLETION DATE |
| TV      | WPF     | TV      | TV       | ALLIED ENGINEERING | -                | -          | -                       |

SIGNATURE  
TERRY P. ROOKARD  
ARCH. LIN. NUMBER  
3380  
DATE  
MAY 1, 2009



STATE OF MAINE  
DEPARTMENT OF TRANSPORTATION

DATE  
FED PIN NO:  
PIN NO: 16123.50



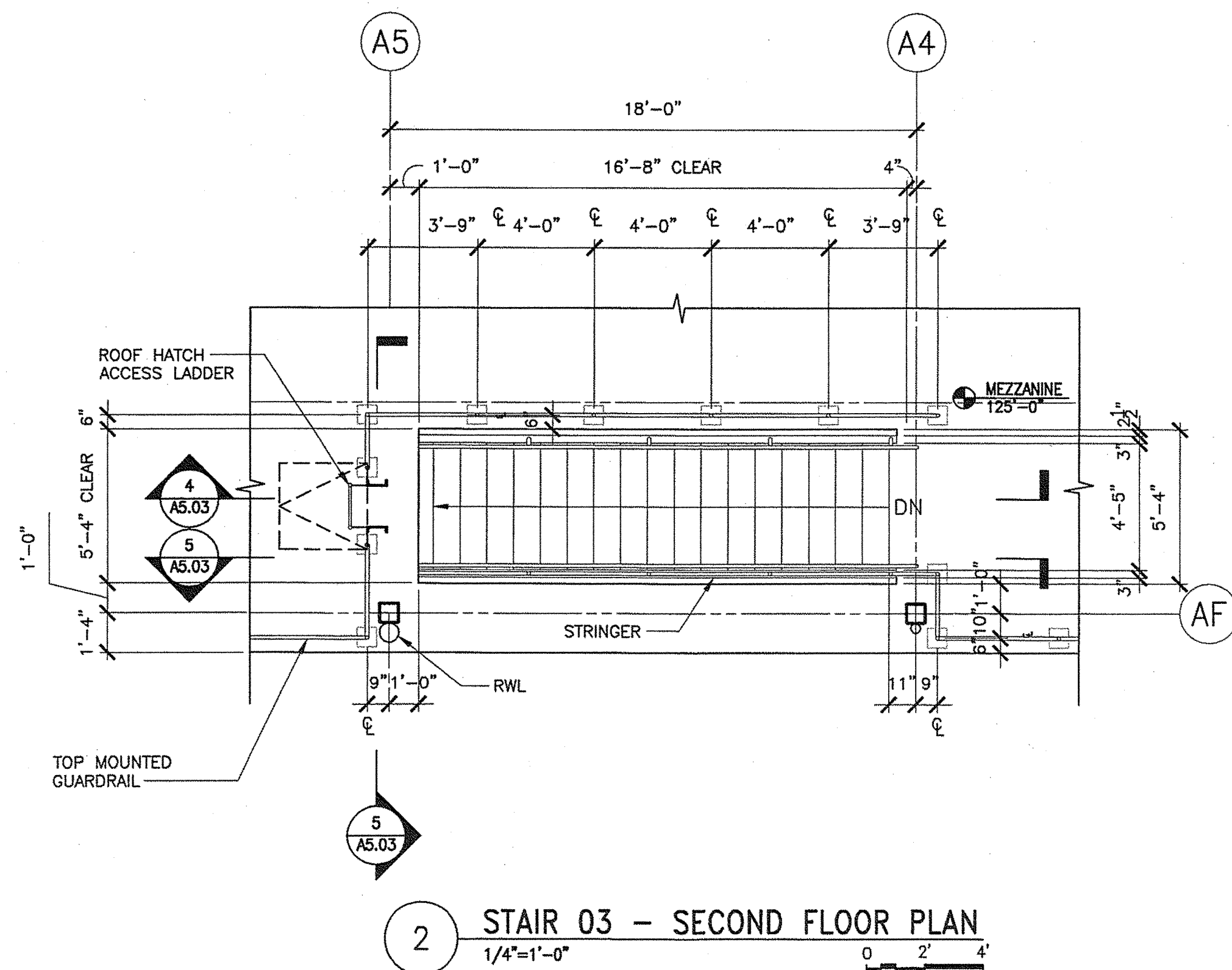
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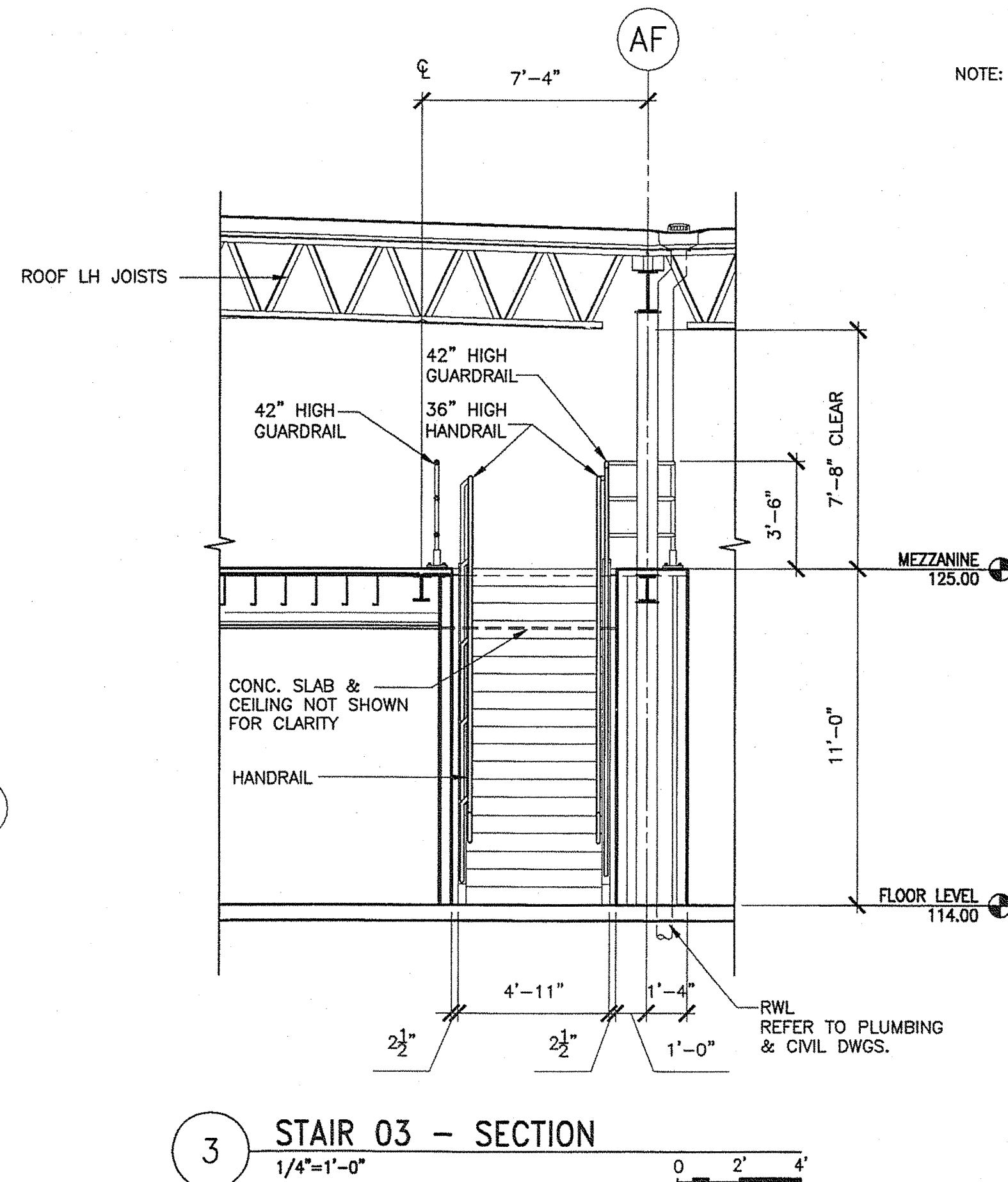
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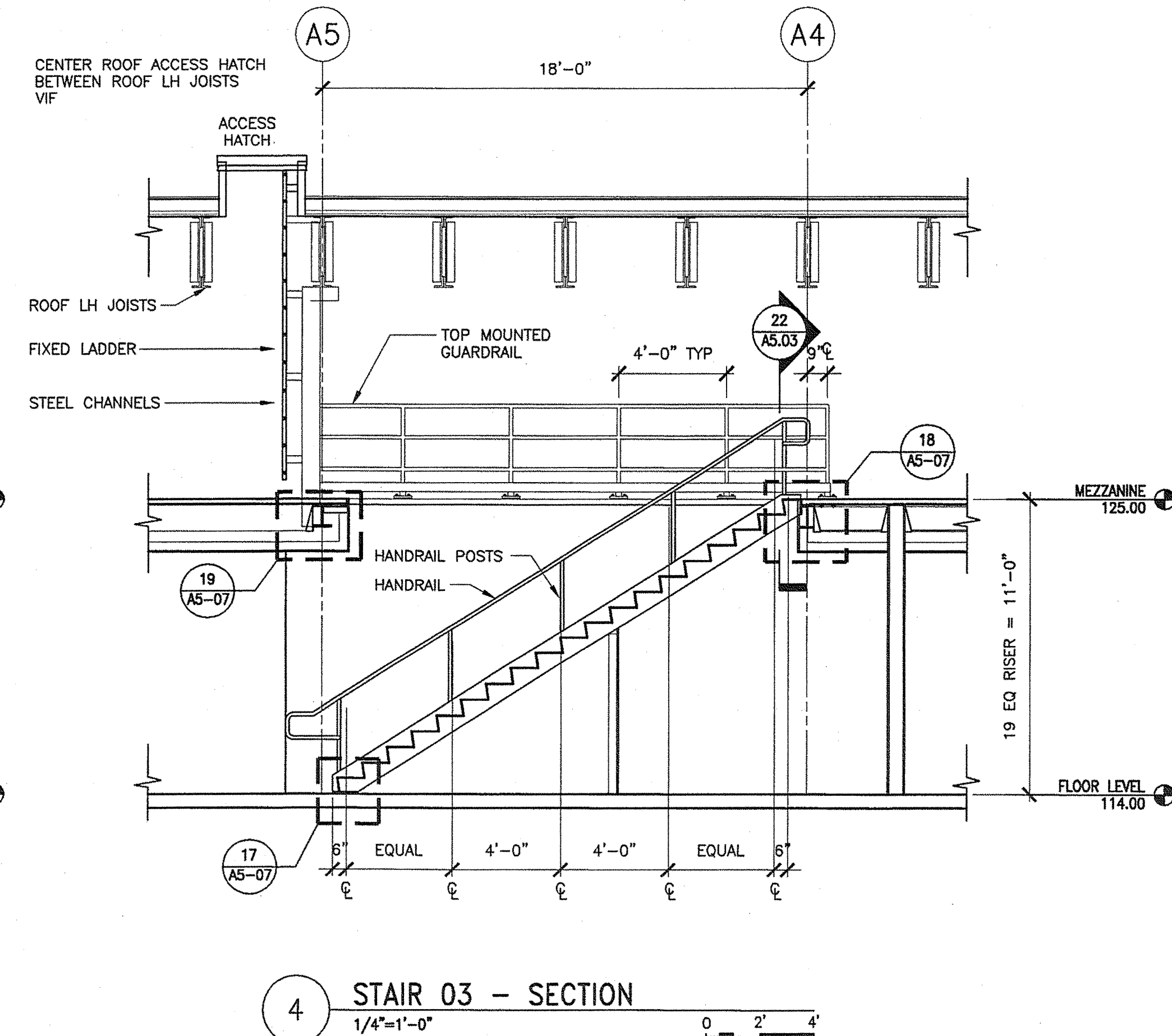
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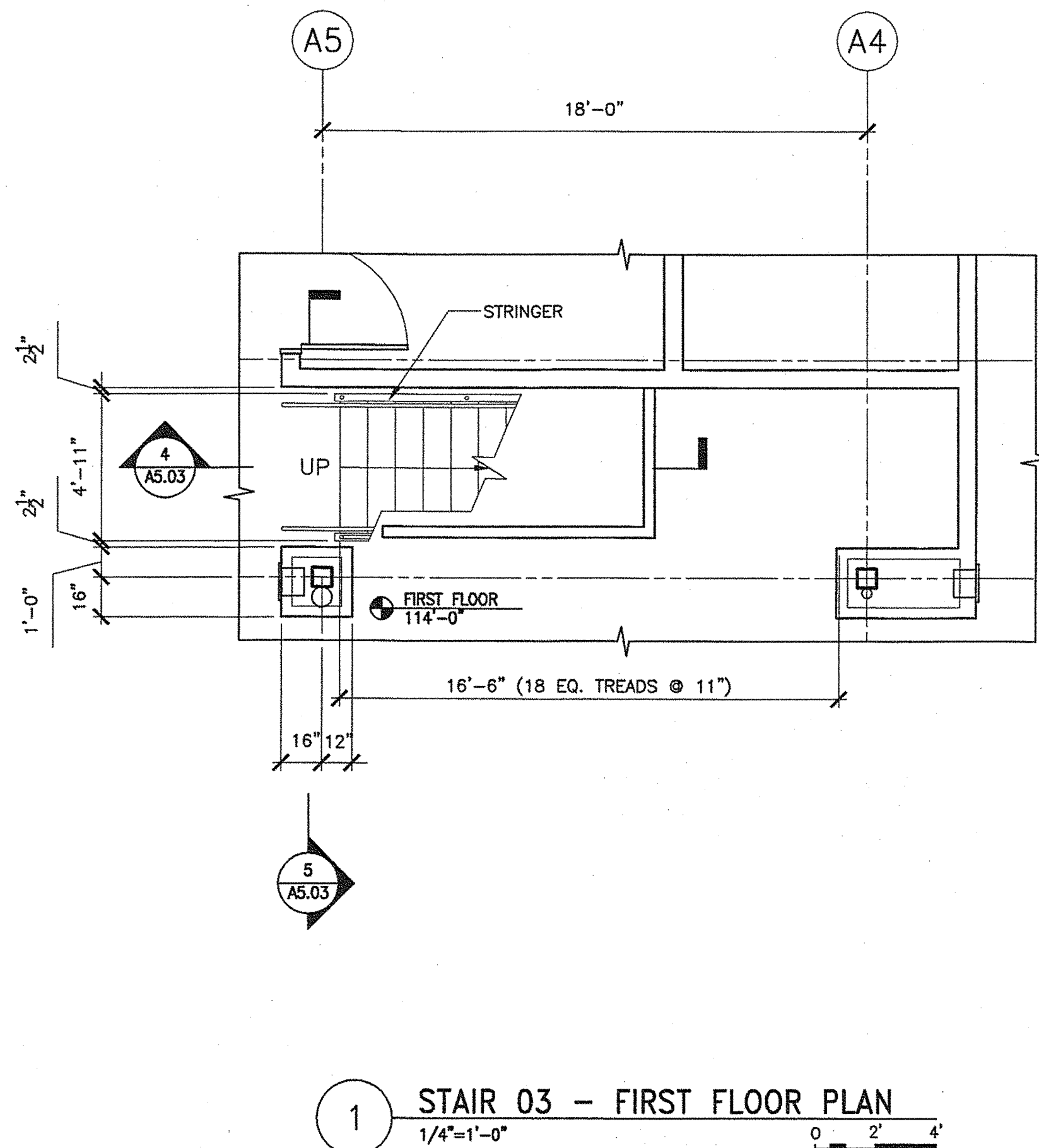
2 STAIR 03 - SECOND FLOOR PLAN  
1/4"=1'-0"



3 STAIR 03 - SECTION  
1/4"=1'-0"

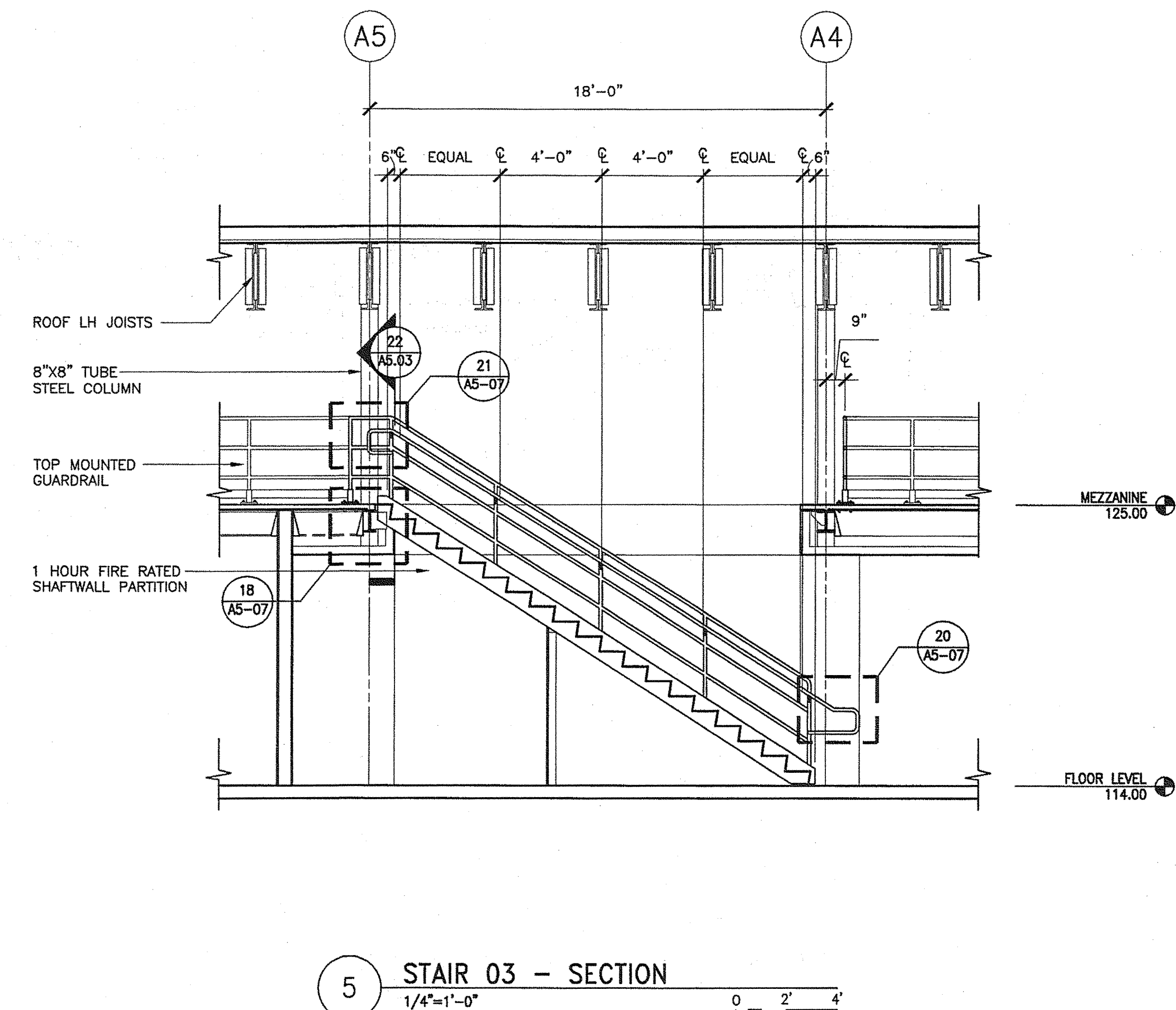


4 STAIR 03 - SECTION  
1/4"=1'-0"



1 STAIR 03 - FIRST FLOOR PLAN  
1/4"=1'-0"

- GUARDRAIL NOTES:**
1. IN AREAS THAT ARE NOT OPEN TO THE PUBLIC WITHIN OCCUPANCIES IN GROUP I-3, F, H OR S, BALUSTERS, HORIZONTAL INTERMEDIATE RAILS OR OTHER CONSTRUCTION SHALL NOT PERMIT A SPHERE WITH A DIAMETER OF 21 INCHES (533 MM) TO PASS THROUGH ANY OPENING.
- HANDRAIL NOTES:**
1. HANDRAIL HEIGHT, MEASURED ABOVE STAIR TREAD NOSINGS, OR FINISH SURFACE OF RAMP SLOPE SHALL BE UNIFORM, NOT LESS THAN 34 INCHES (864 MM) AND NOT MORE THAN 38 INCHES (965 MM).
  2. HANDRAILS SHALL RETURN TO A WALL, GUARD OR THE WALKING SURFACE OR SHALL BE CONTINUOUS TO THE HANDRAIL OF AN ADJACENT STAIR FLIGHT OR RAMP RUN. AT STAIRWAYS WHERE HANDRAILS ARE NOT CONTINUOUS BETWEEN FLIGHTS, THE HANDRAILS SHALL EXTEND HORIZONTALLY AT LEAST 12 INCHES (305 MM) BEYOND THE TOP RISER AND CONTINUE TO SLOPE FOR THE DEPTH OF ONE TREAD BEYOND THE BOTTOM RISER. AT RAMP WHERE HANDRAILS ARE NOT CONTINUOUS BETWEEN RUNS, THE HANDRAILS SHALL EXTEND HORIZONTALLY ABOVE THE LANDING 12 INCHES (305 MM) MINIMUM BEYOND THE TOP AND BOTTOM OF RAMP RUNS.



5 STAIR 03 - SECTION  
1/4"=1'-0"

|  |              |   |
|--|--------------|---|
| <b>TRANSPORTATION</b><br><b>AECOM USA, Inc.</b><br>66 Long Wharf<br>Boston, MA<br>T 617.723.1700 F 617.723.6856<br>www.aecom.com | <b>AECOM</b> | <b>Allied Engineering</b><br>160 Veranda Street<br>Portland, Maine 04103<br>T: 207.231.3268<br>F: 207.231.3266<br>Web: www.allied-eng.com |
| Allied Project No: 07010   |              | Cad File: A5.03.dwg   |

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|---|--|--|
| STATE OF MAINE<br>DEPARTMENT OF TRANSPORTATION  | DATE   |  |
|   | FED PIN NO:  | PIN NO: 16123.50                               |
| MAINE DEPARTMENT OF TRANSPORTATION<br>ACADIA GATEWAY FACILITY<br>BUS MAINTENANCE FACILITY | SIGNATURE<br>TERRY P. ROOKARD  | DATE<br>MAY 1, 2009                            |
|   | ARCH. LIN. NUMBER<br>3360  |  |
| STAIR 03<br>PLANS AND SECTIONS  | PROJECT INFORMATION  |  |
|   | PROGRAM<br>PROJECT MANAGER<br>DESIGNER<br>CONSULTANT<br>PROJECT RESIDENT<br>CONTRACTOR | WPF<br>TV<br>ALLIED ENGINEERING<br>-<br>-<br>- |
| SHEET NUMBER  | A5.03  |  |
|   | OF   |  |



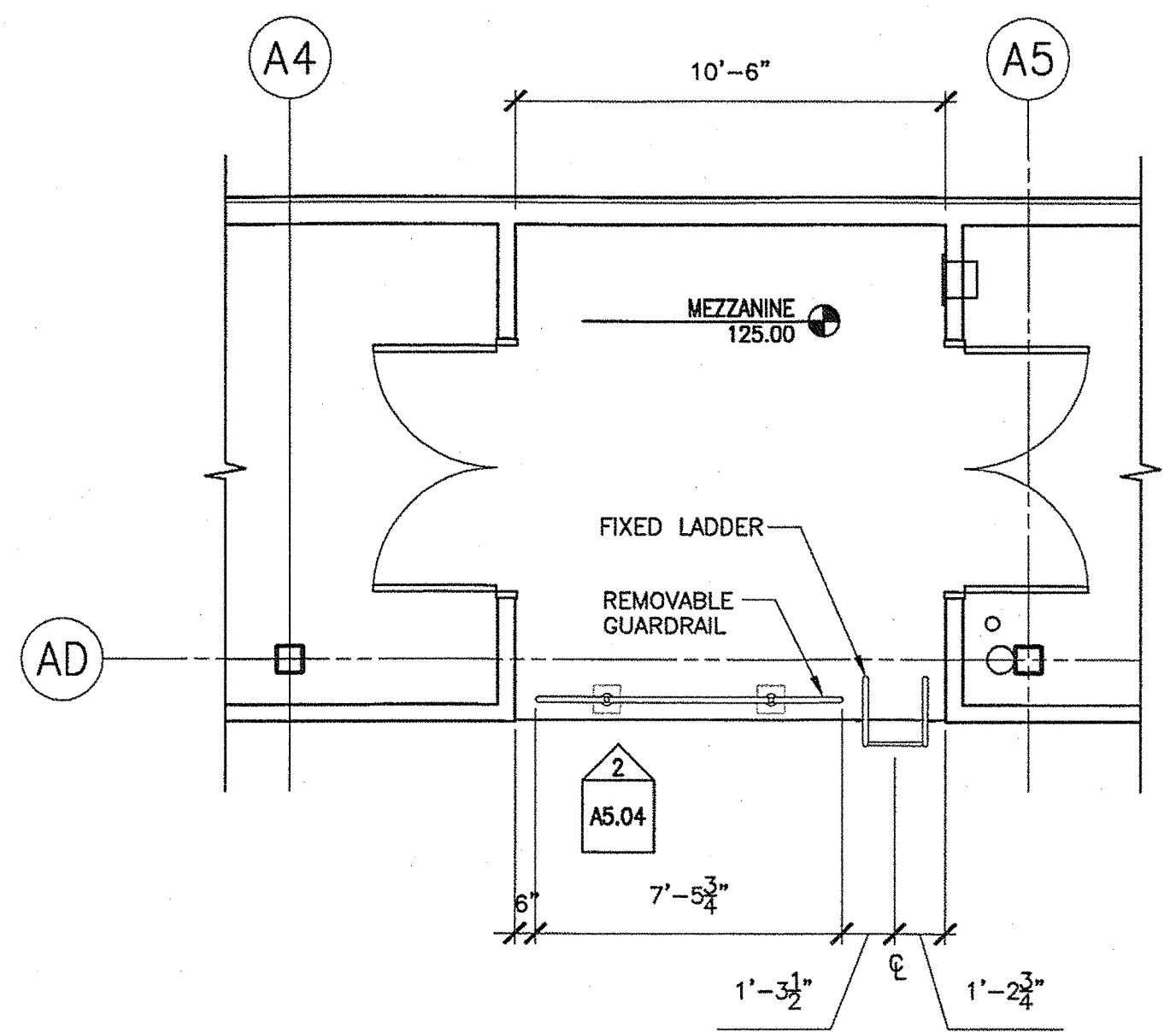
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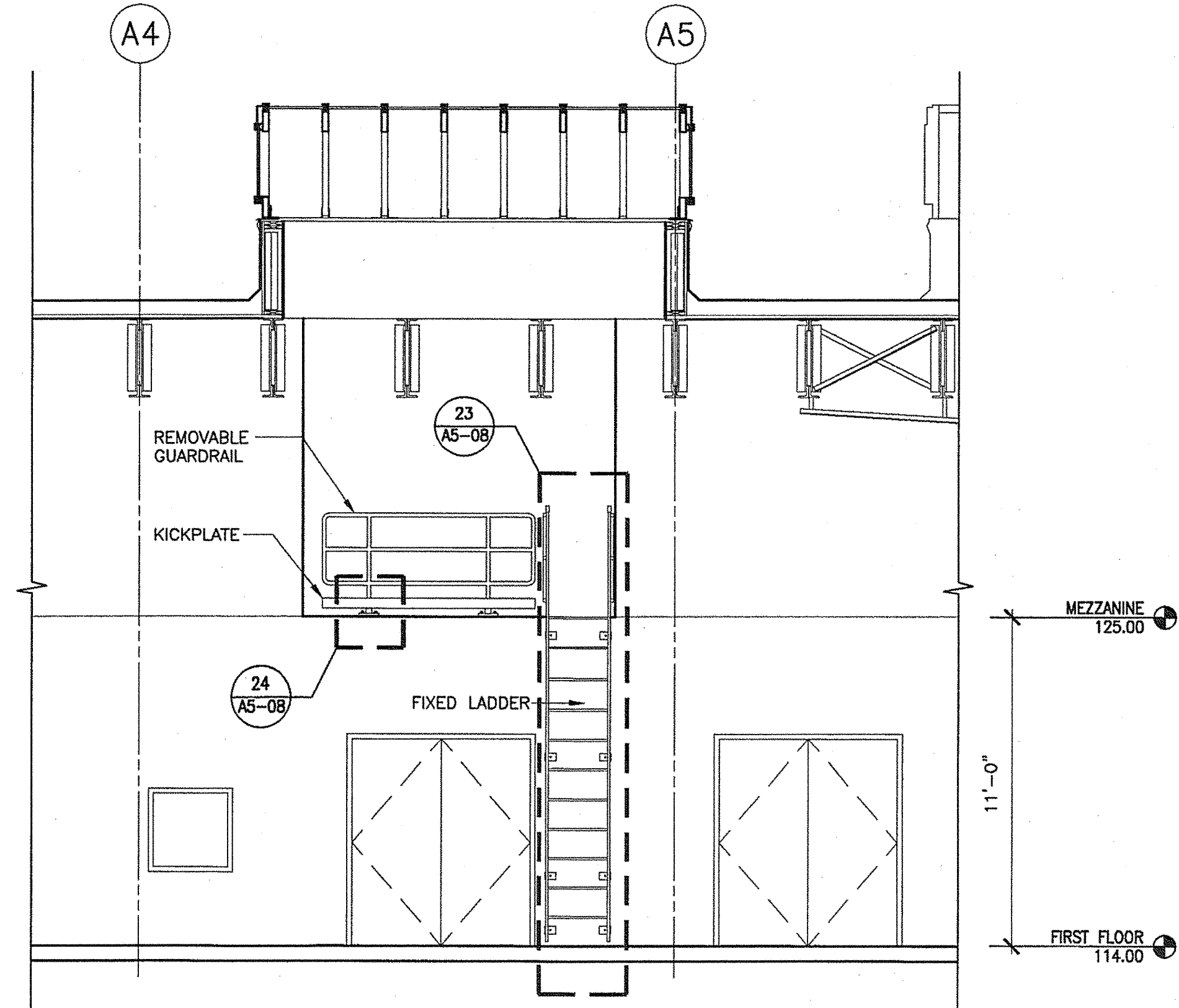
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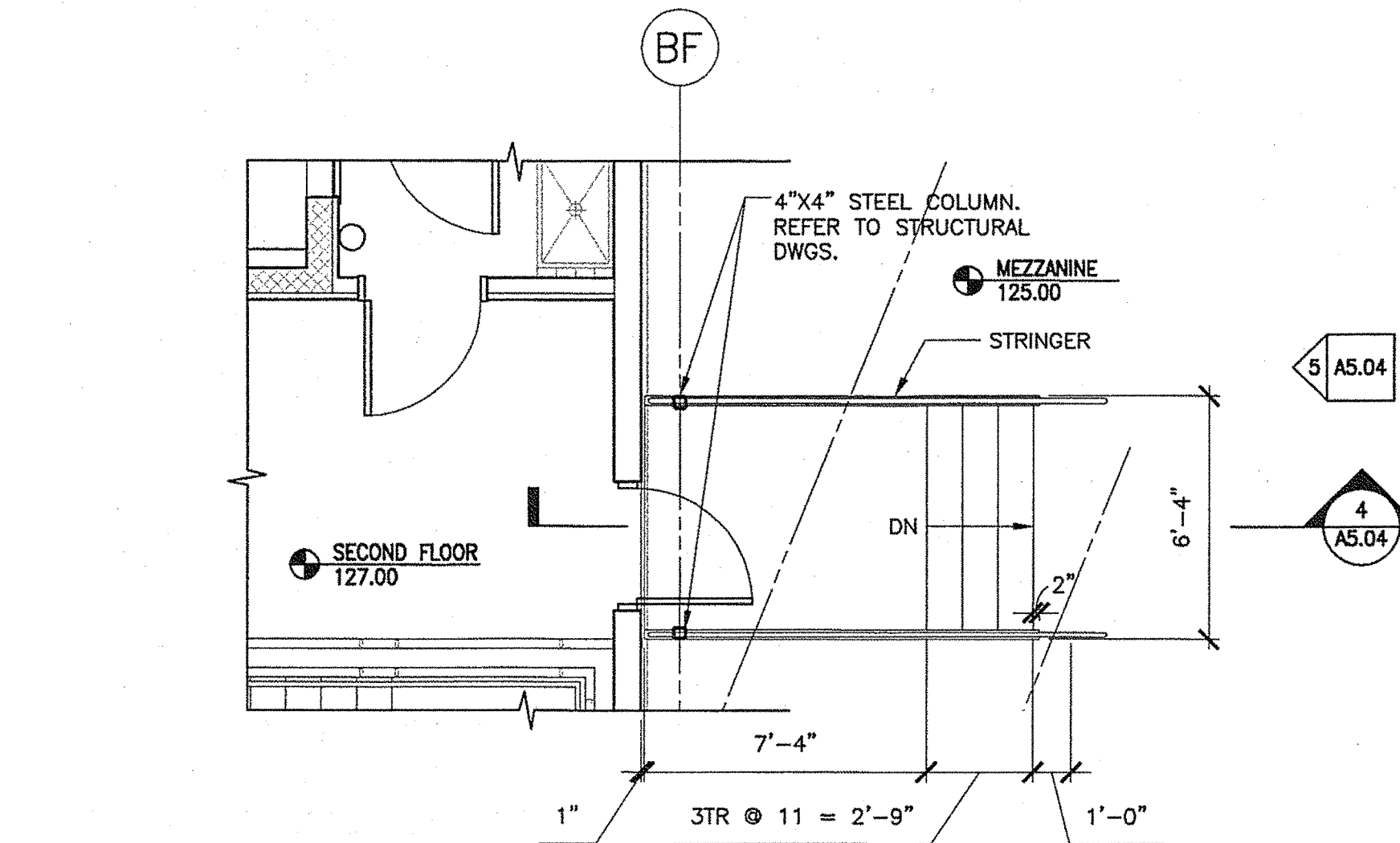
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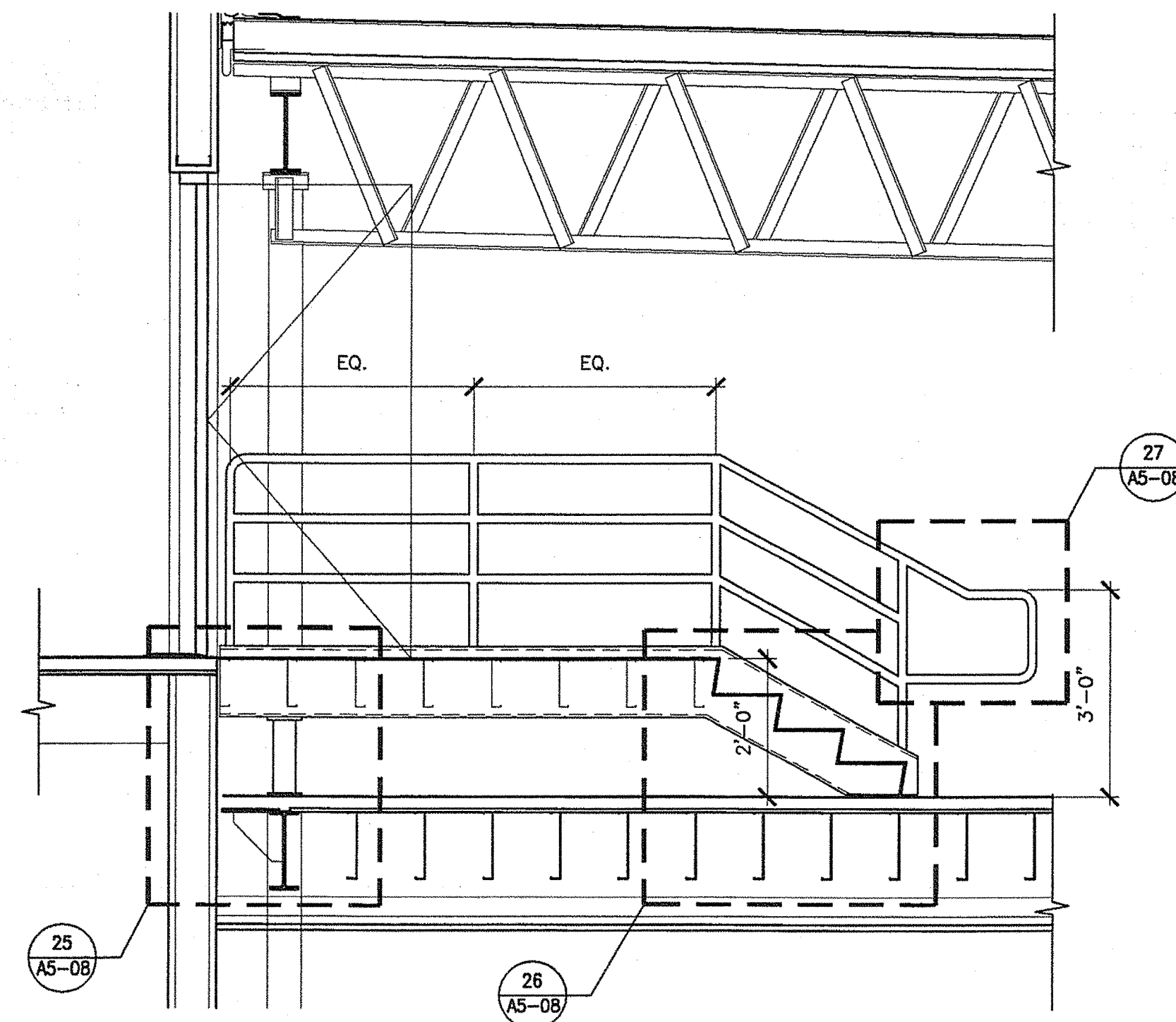
1 MEZZANINE LADDER PLAN  
1/4"=1'-0"



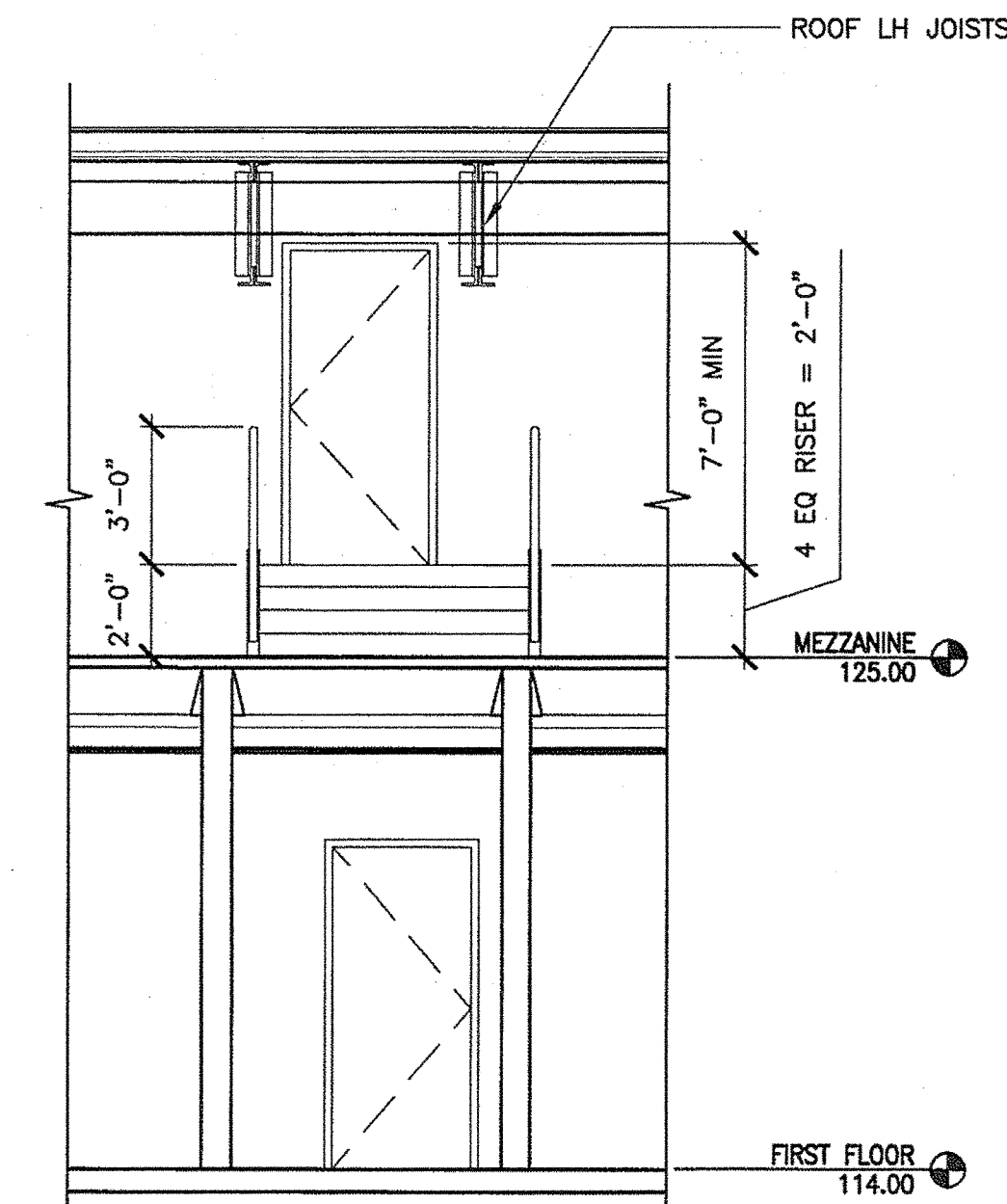
2 MEZZANINE LADDER ELEVATION  
1/4"=1'-0"



3 STAIR 04 - SECOND FLOOR PLAN  
1/4"=1'-0"



4 STAIR 04 - SECTION  
1/2"=1'-0"



5 STAIR 04 - SECTION  
1/4"=1'-0"

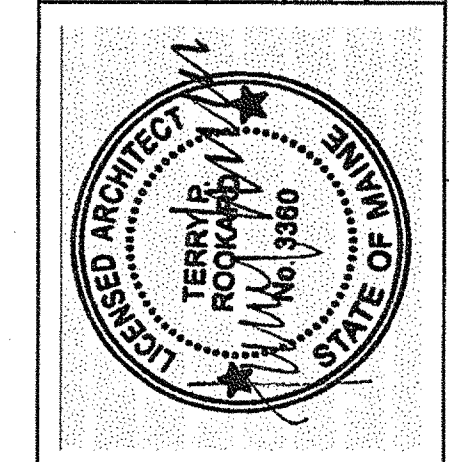
GUARDRAIL NOTES:

- GUARDS SHALL BE LOCATED ALONG OPEN-SIDED WALKING SURFACES, MEZZANINES, INDUSTRIAL EQUIPMENT PLATFORMS, STAIRWAYS, RAMPS AND LANDINGS THAT ARE LOCATED MORE THAN 30 INCHES (762 MM) ABOVE THE FLOOR OR GRADE BELOW.
- IN AREAS THAT ARE NOT OPEN TO THE PUBLIC WITHIN OCCUPANCIES IN GROUP 1-3, F, H OR S, BALUSTERS, HORIZONTAL INTERMEDIATE RAILS OR OTHER CONSTRUCTION SHALL NOT PERMIT A SPHERE WITH A DIAMETER OF 21 INCHES (533 MM) TO PASS THROUGH ANY OPENING.

HANDRAIL NOTES:

- HANDRAIL HEIGHT, MEASURED ABOVE STAIR TREAD NOSINGS, OR FINISH SURFACE OF RAMP SLOPE SHALL BE UNIFORM, NOT LESS THAN 34 INCHES (864 MM) AND NOT MORE THAN 38 INCHES (965 MM).
- HANDRAILS SHALL RETURN TO A WALL, GUARD OR THE WALKING SURFACE OR SHALL BE CONTINUOUS TO THE HANDRAIL OF AN ADJACENT STAIR FLIGHT OR RAMP RUN. AT STAIRWAYS WHERE HANDRAILS ARE NOT CONTINUOUS BETWEEN FLIGHTS, THE HANDRAILS SHALL EXTEND HORIZONTALLY AT LEAST 12 INCHES (305 MM) BEYOND THE TOP RISER AND CONTINUE TO SLOPE FOR THE DEPTH OF ONE TREAD BEYOND THE BOTTOM RISER. AT RAMPS WHERE HANDRAILS ARE NOT CONTINUOUS BETWEEN RUNS, THE HANDRAILS SHALL EXTEND HORIZONTALLY ABOVE THE LANDING 12 INCHES (305 MM) MINIMUM BEYOND THE TOP AND BOTTOM OF RAMP RUNS.

|  |                  |
|--|------------------|
| STATE OF MAINE<br>DEPARTMENT OF TRANSPORTATION | DATE             |
|  |                  |
| FED PIN NO:                                    | PIN NO: 16123.50 |



|                               |                           |                     |
|-------------------------------|---------------------------|---------------------|
| SIGNATURE<br>TERRY P. ROOKARD | ARCH. LIN. NUMBER<br>3380 | DATE<br>MAY 1, 2009 |
|-------------------------------|---------------------------|---------------------|

| PROJECT INFORMATION | PROGRAM | PROJECT MANAGER | DESIGNER           | CONSULTANT | PROJECT RESIDENT | CONTRACTOR | PROJECT COMPLETION DATE |
|---------------------|---------|-----------------|--------------------|------------|------------------|------------|-------------------------|
|                     | WPF     | TV              | ALLIED ENGINEERING |            |                  |            |                         |

MAINE DEPARTMENT OF TRANSPORTATION  
ACADIA GATEWAY FACILITY  
BUS MAINTENANCE FACILITY  
STAIR 04 AND FIXED LADDER  
PLANS AND SECTIONS

SHEET NUMBER  
A5.04  
OF

TRANSPORTATION

**AECOM**

AECOM USA, Inc.  
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**Allied Engineering**

160 Veranda Street  
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F 407.221.3266  
Web: www.allied-eng.com

Allied Project No: 07010  
Cad File: A5.04.dwg



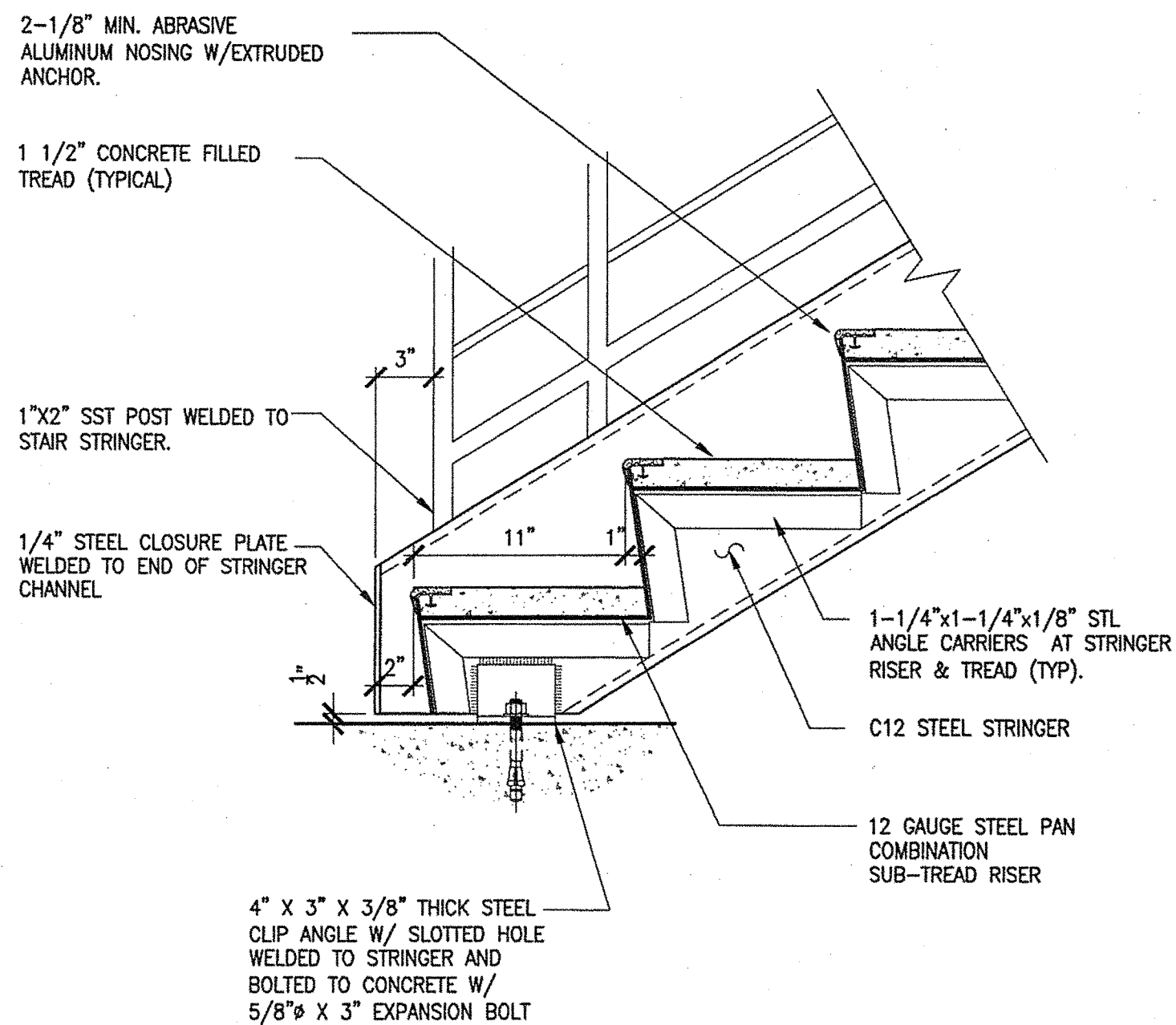
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Division: -

Date: -

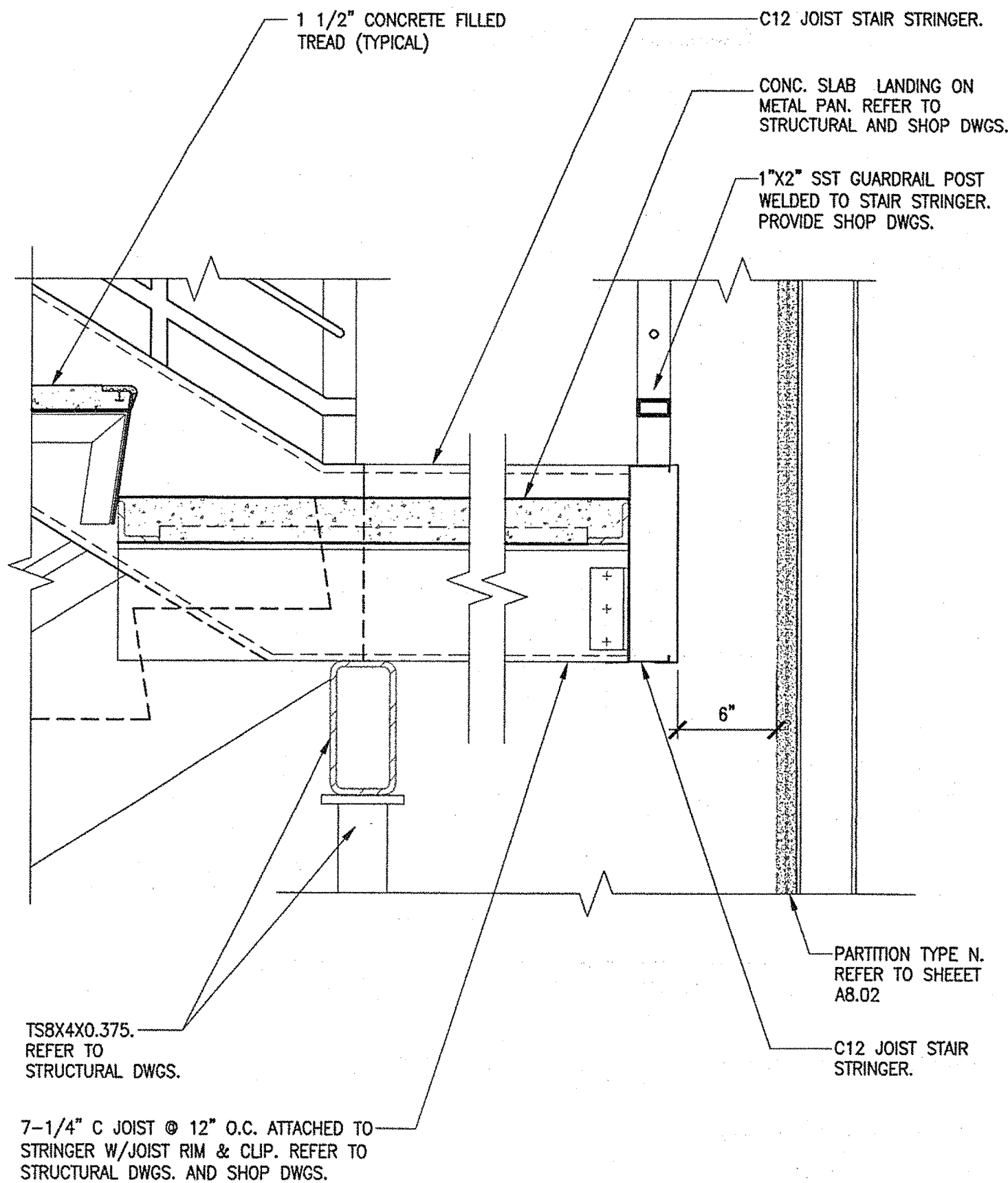
Filename: -

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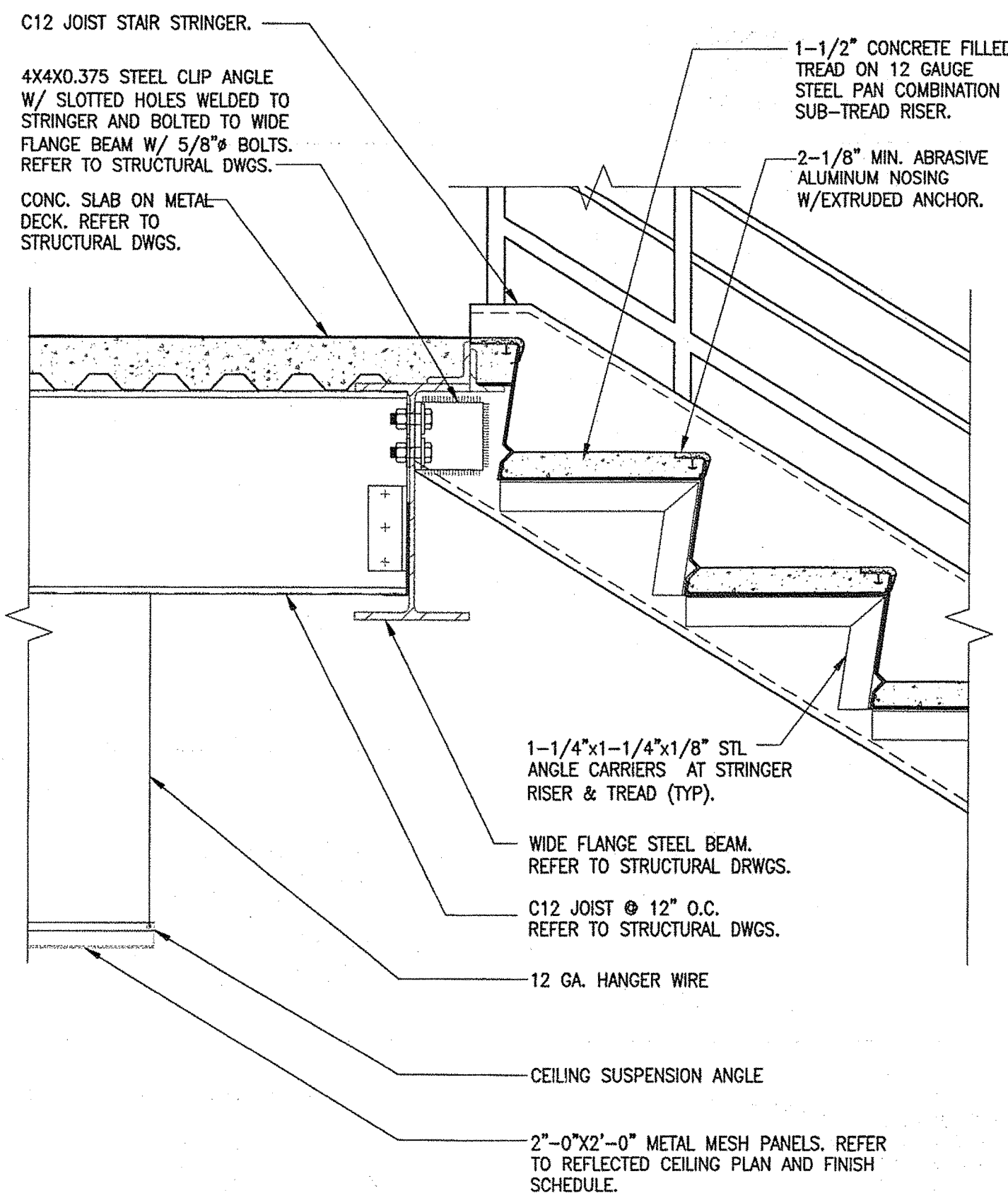
1 METAL STAIR BOTTOM DETAIL

A5.05 1 1/2" = 1'-0"



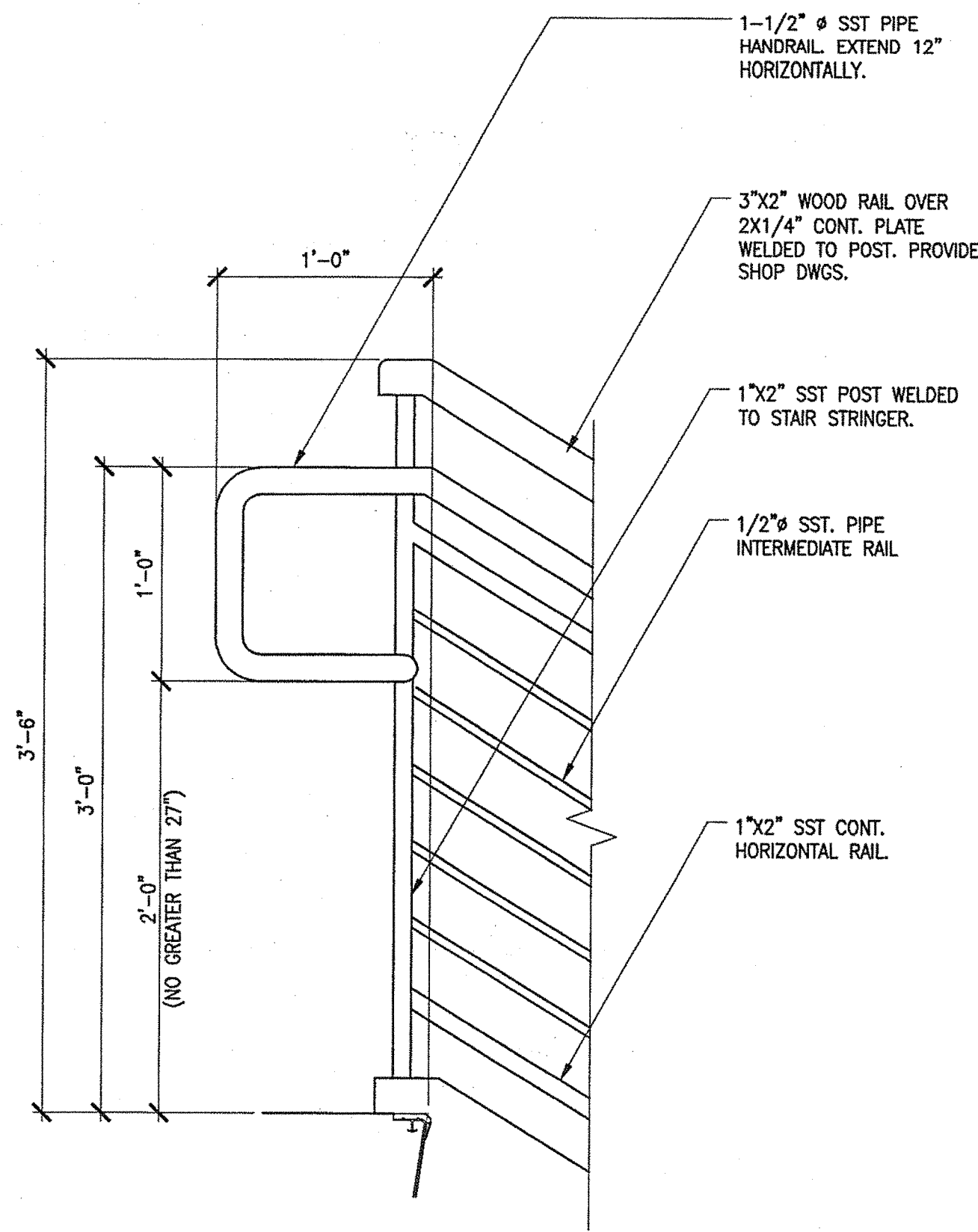
2 INTERMEDIATE LANDING

A5.05 1 1/2" = 1'-0"



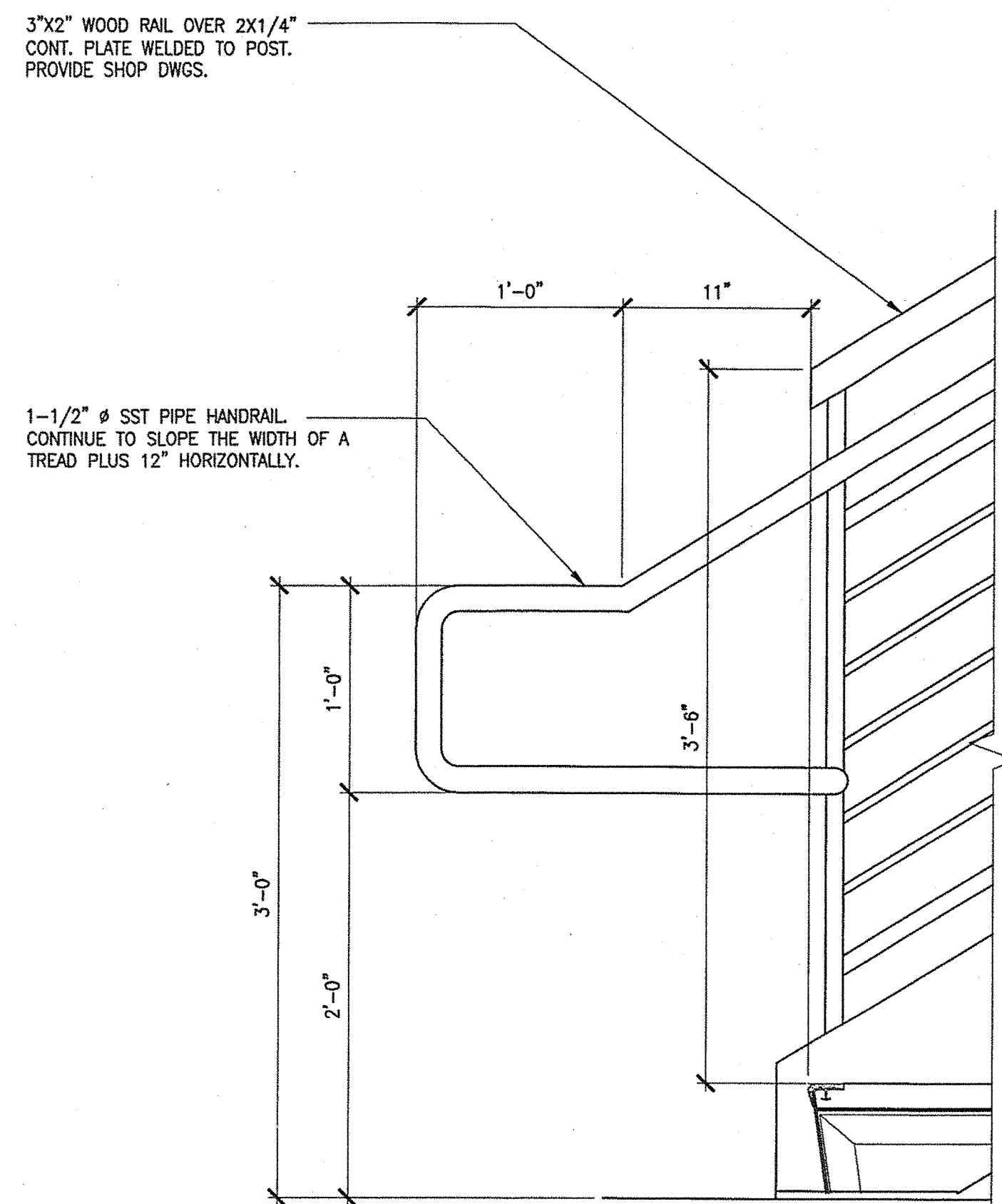
3 METAL STAIR TOP DETAIL

A5.05 1 1/2" = 1'-0"



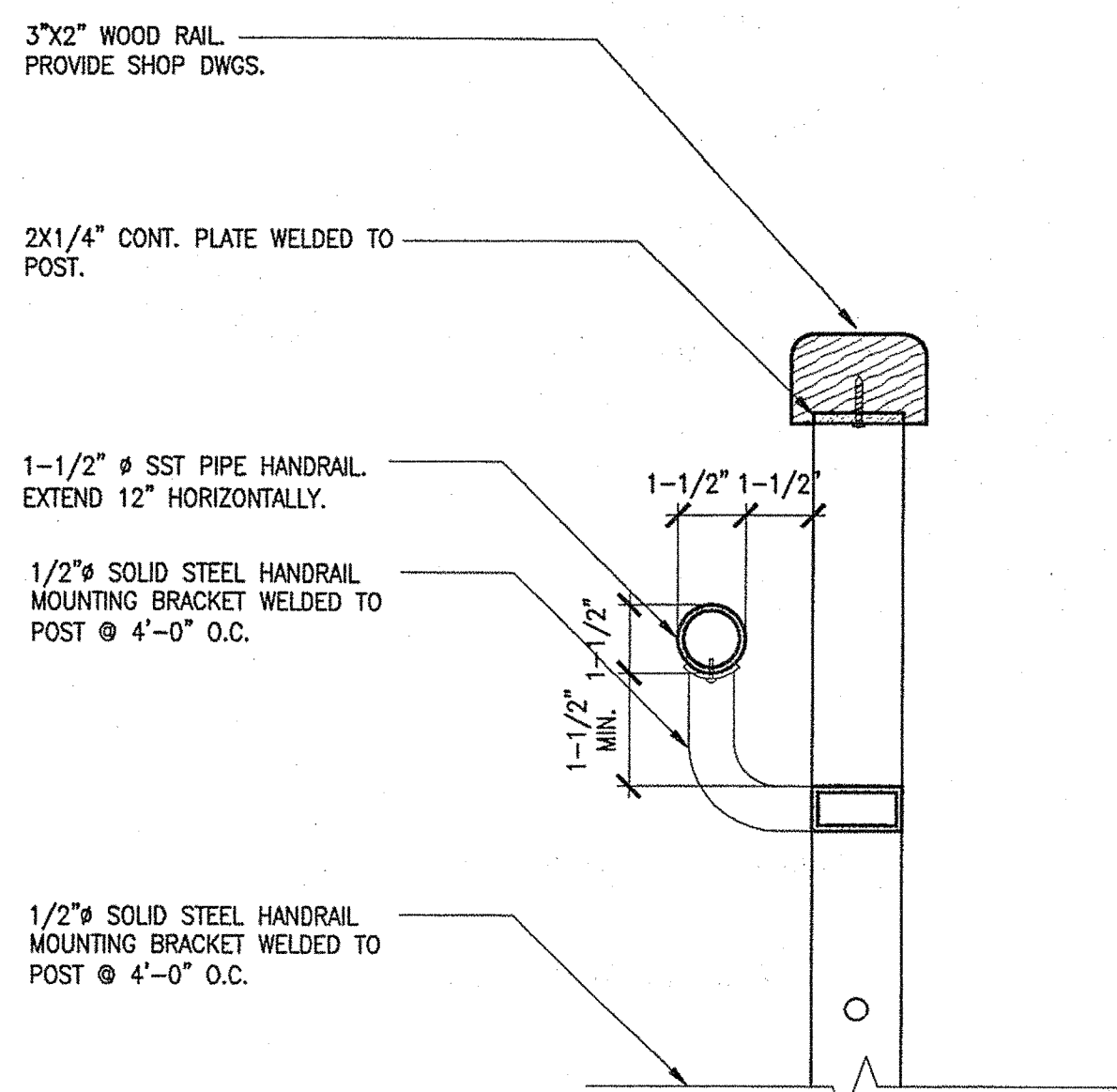
4 HANDRAIL EXTENSION @ TOP OF RUN

A5.05 1 1/2" = 1'-0"



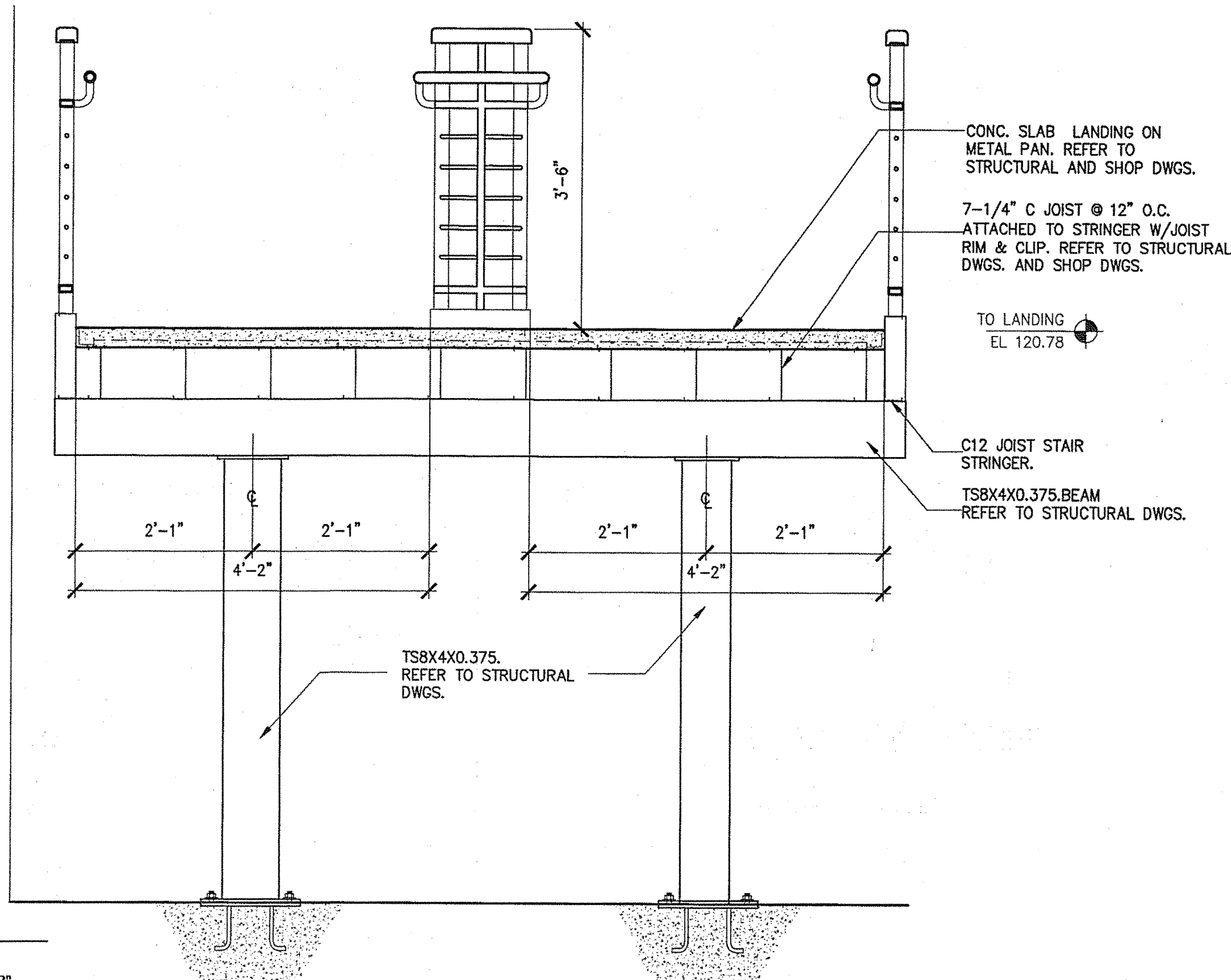
5 HANDRAIL EXTENSION @ BOTTOM OF RUN

A5.05 1 1/2" = 1'-0"



6 HANDRAIL / GUARDRAIL DETAIL

A5.05 3" = 1'-0"



7 LANDING DETAIL

A5.05 3/4" = 1'-0"

TRANSPORTATION  
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AECOM

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Bridges, Structures, Construction

160 Veranda Street  
Portland, Maine 04103  
T: 207.221.2266  
F: 207.221.3266  
Web: www.aecm-eng.com

Allied Project No: 07010

Cad File: A5.05.dwg

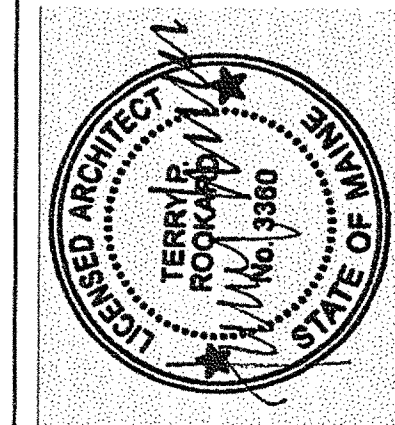
MAINE DEPARTMENT OF TRANSPORTATION  
ACADIA GATEWAY FACILITY  
BUS MAINTENANCE FACILITY

STAIR 01 DETAILS

SHEET NUMBER

A5.05

OF



SIGNATURE  
TERRY P. ROOKARD  
ARCH. LIN. NUMBER  
3360  
DATE  
MAY 1, 2009

PROJECT INFORMATION  
PROGRAM  
PROJECT MANAGER  
DESIGNER  
CONSULTANT  
PROJECT RESIDENT  
CONTRACTOR  
WPF  
TV  
ALLIED ENGINEERING  
PROJECT COMPLETION DATE

STATE OF MAINE  
DEPARTMENT OF TRANSPORTATION

DATE  
FED PIN NO:  
PIN NO: 16123.50



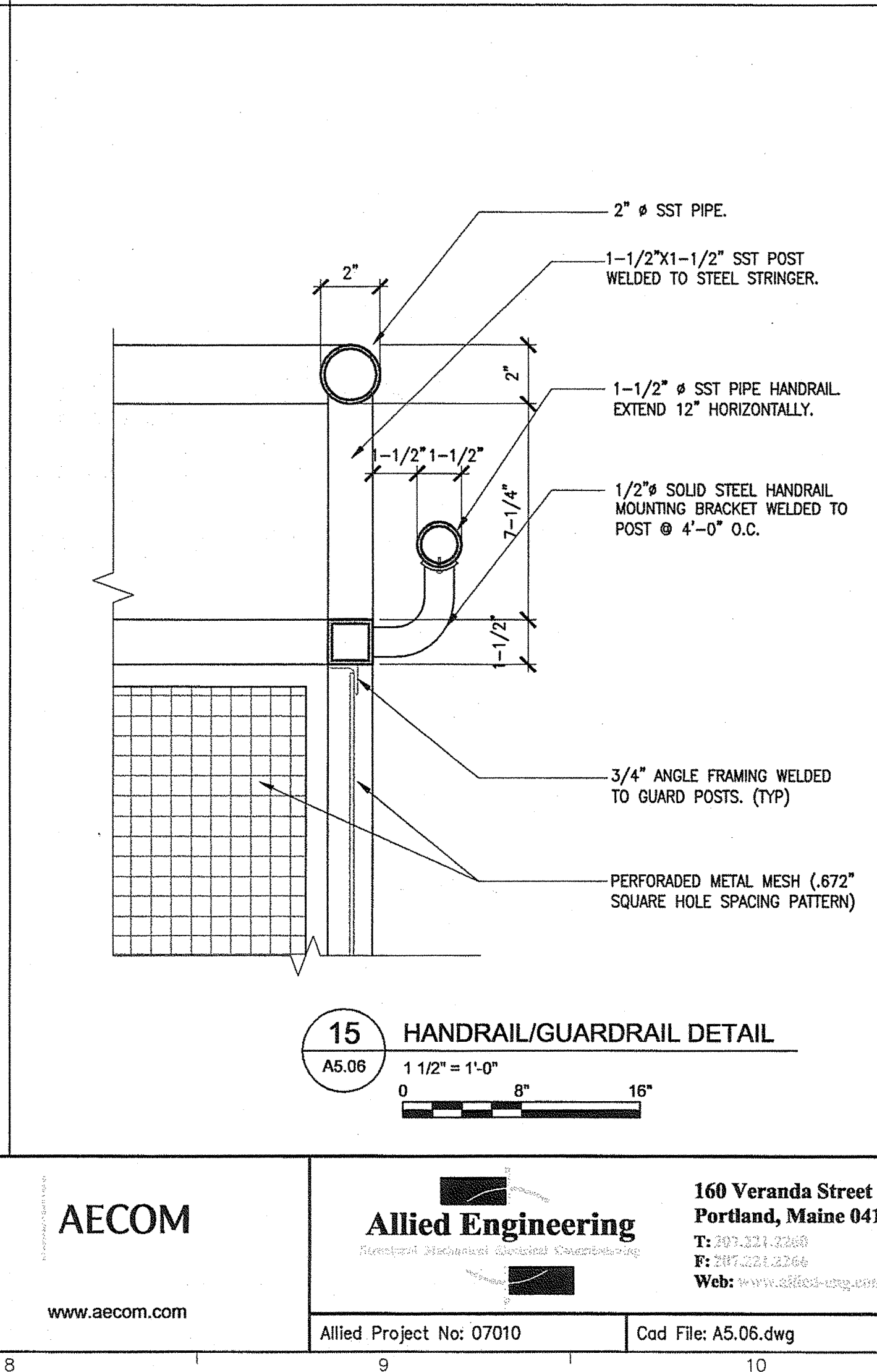
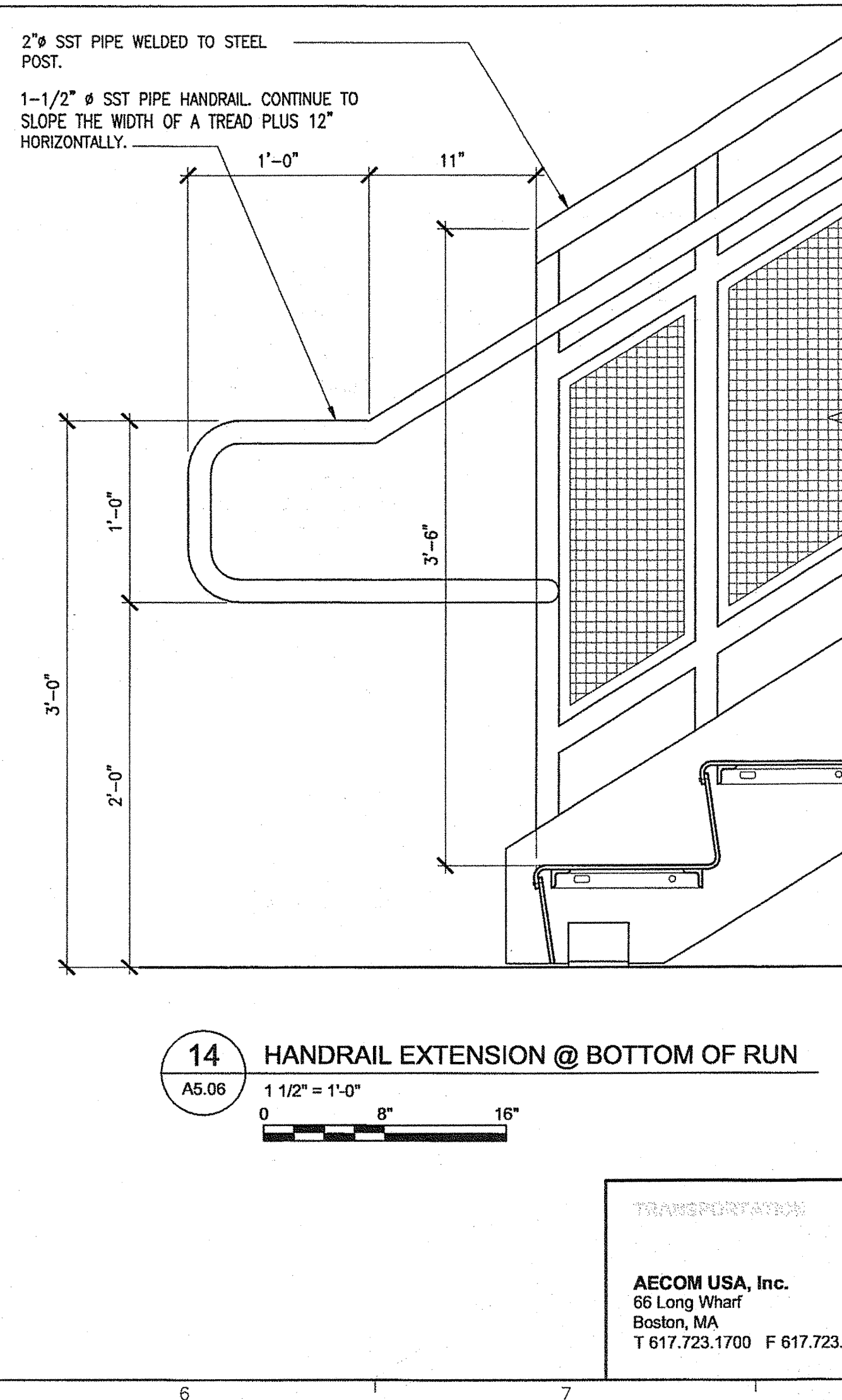
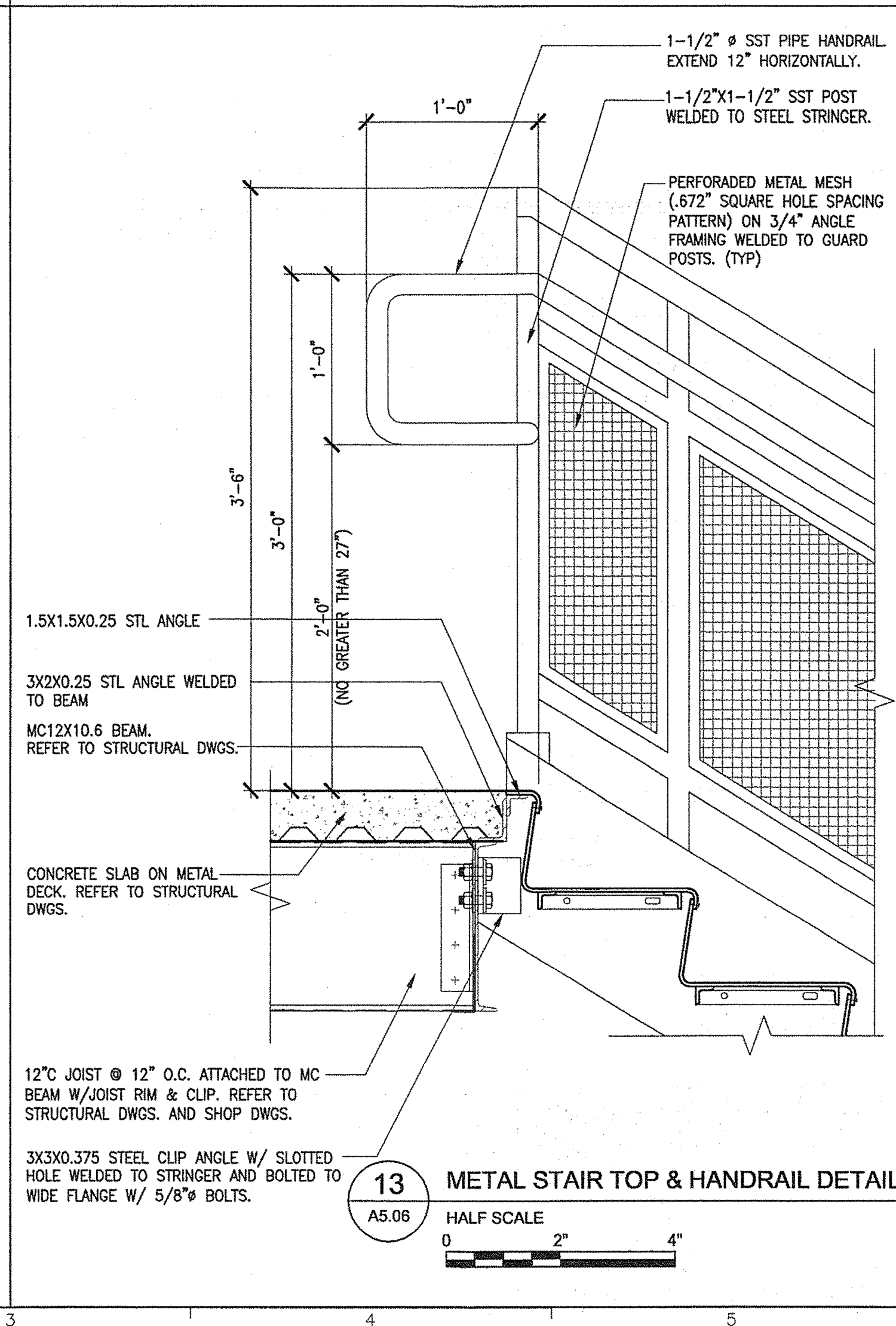
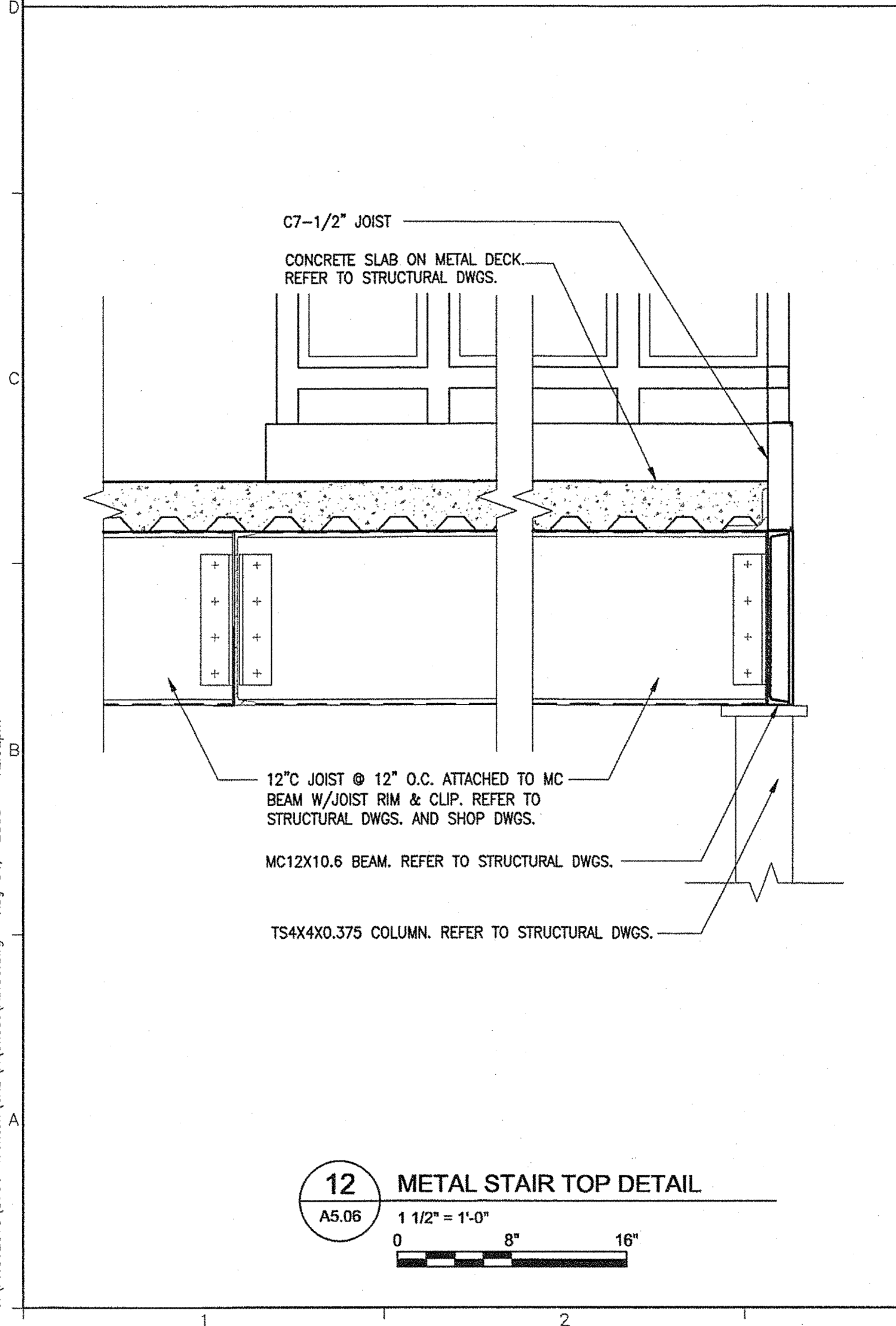
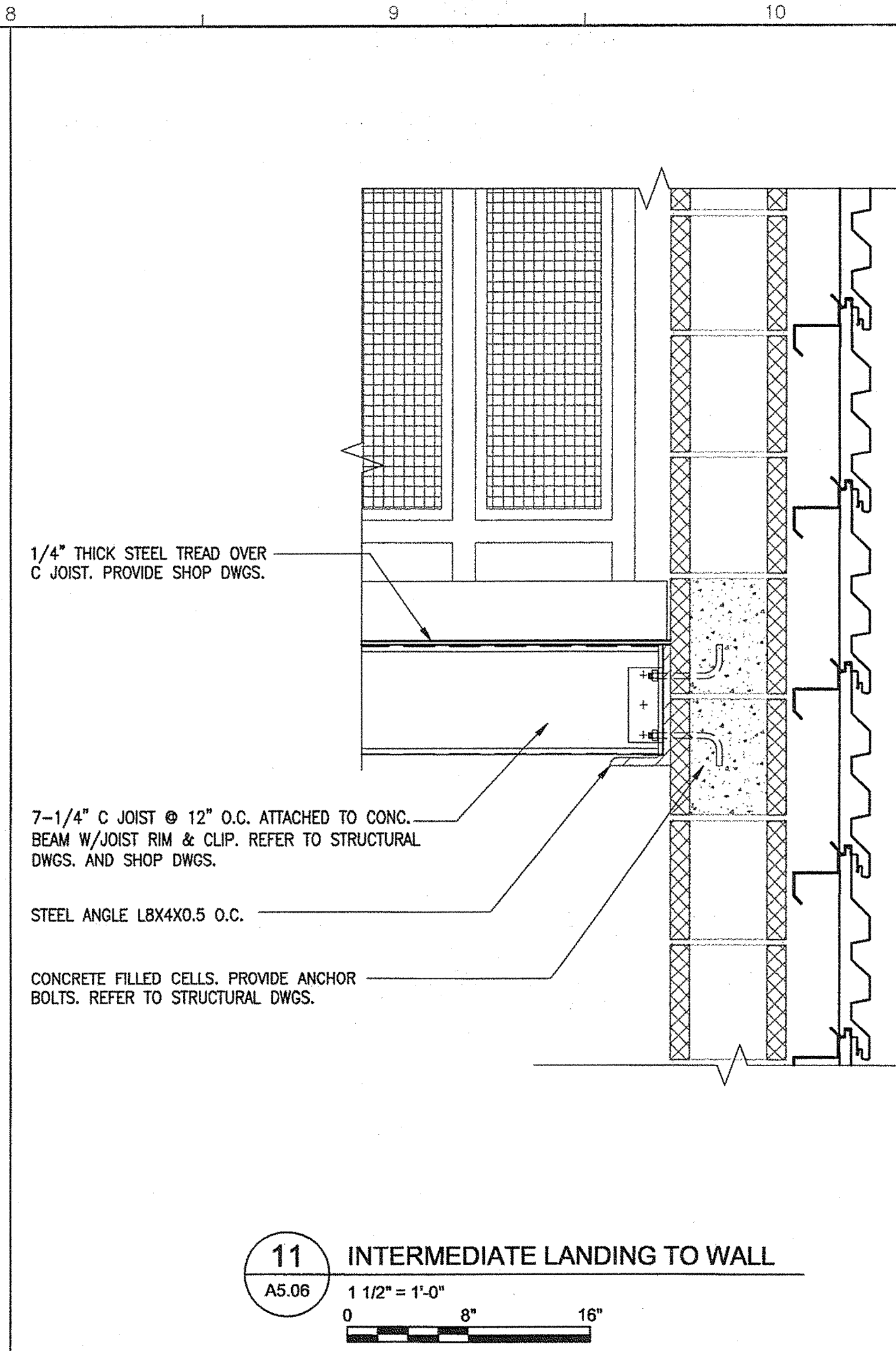
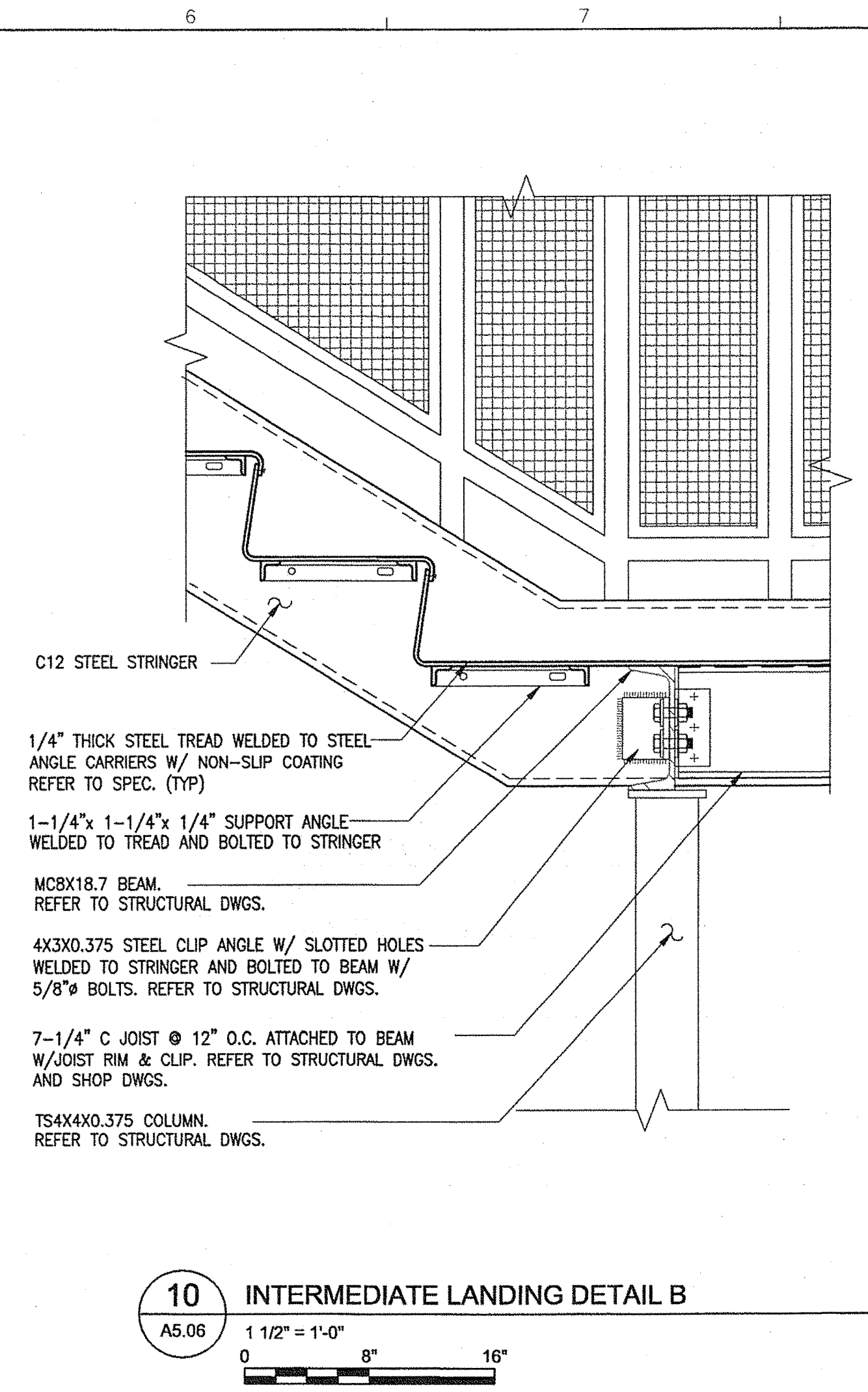
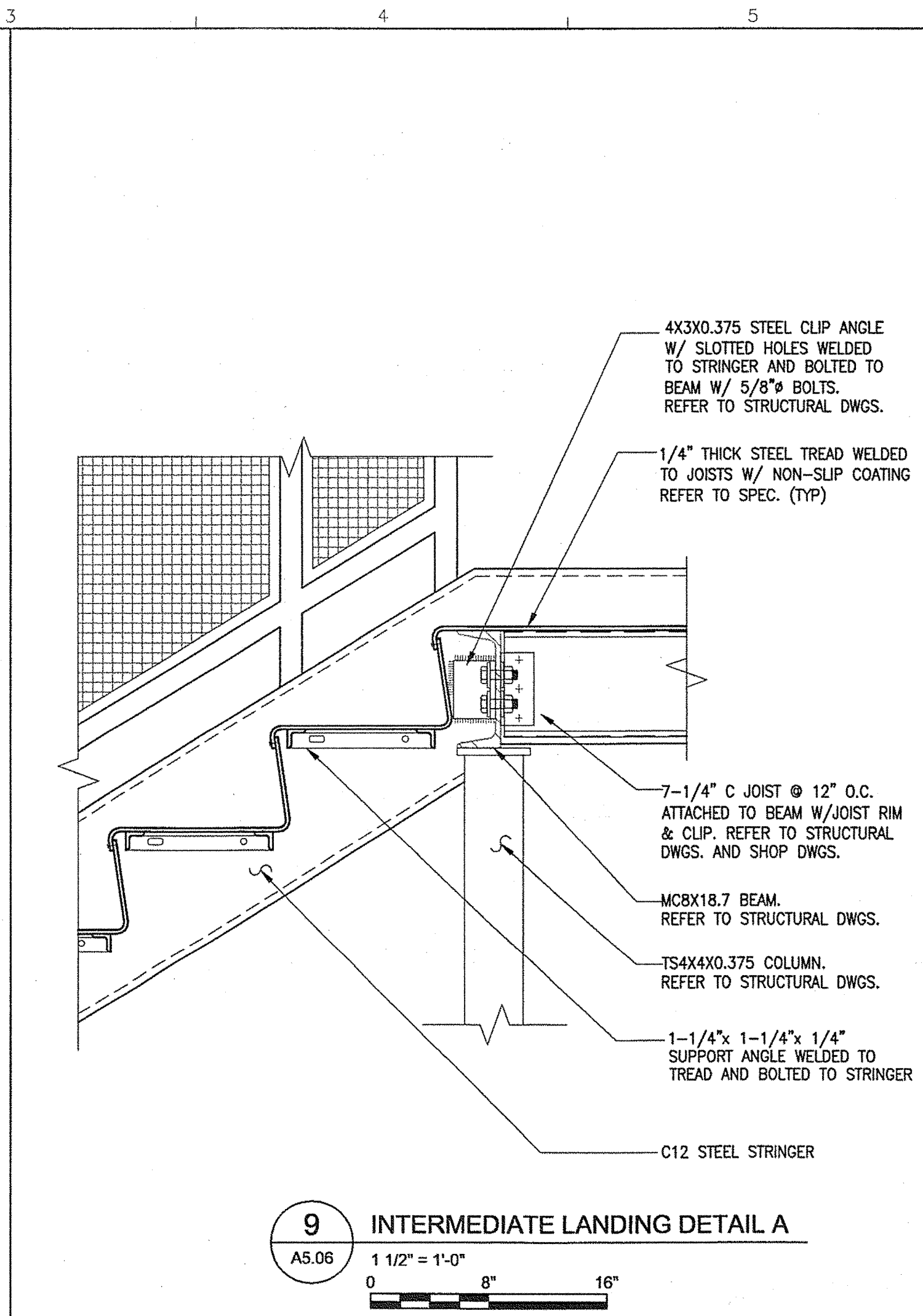
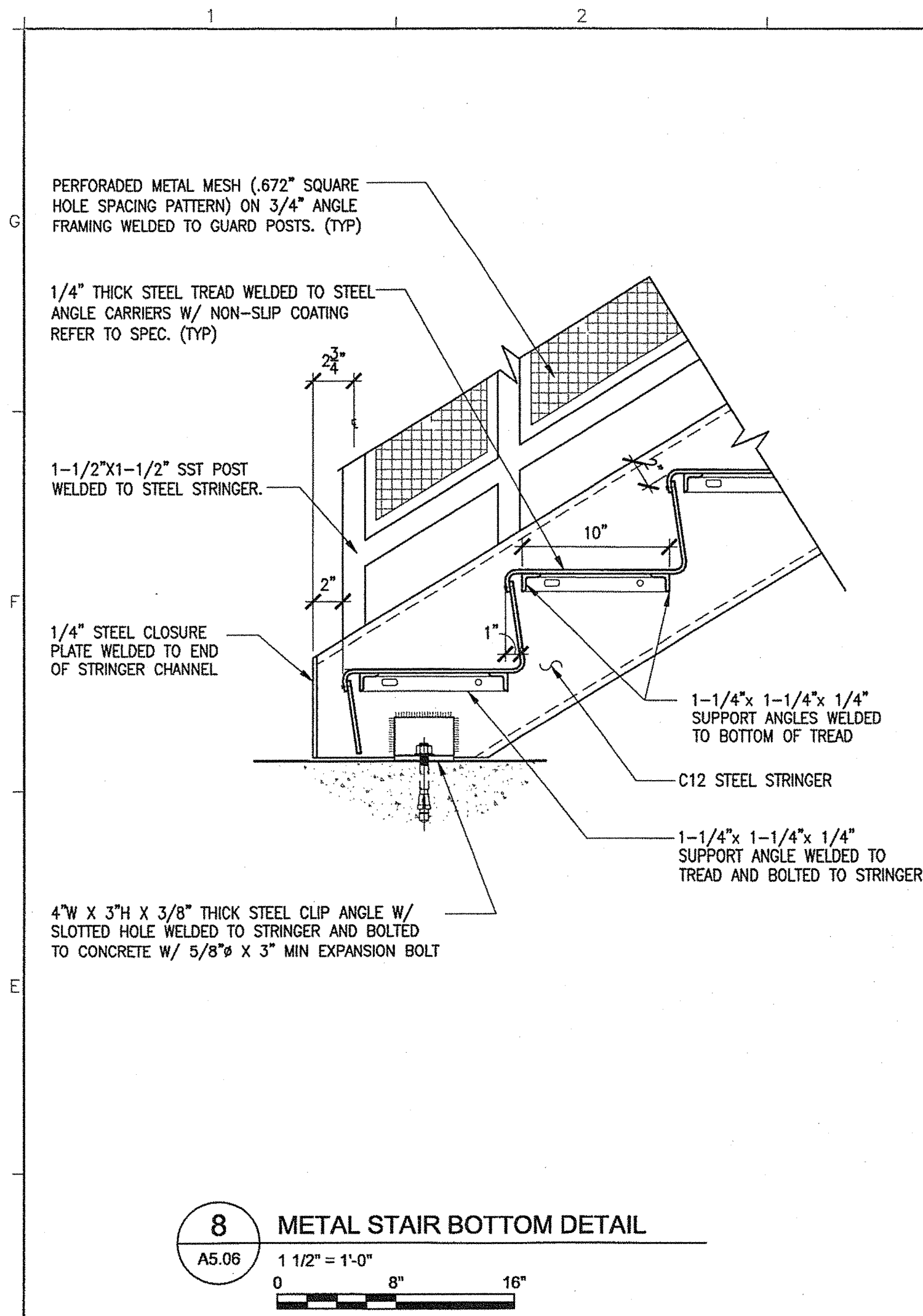
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Division: -

Date: -

Filename: -

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TRANSPORTATION  
**AECOM USA, Inc.**  
66 Long Wharf  
Boston, MA  
T 617.723.1700 F 617.723.6866

**AECOM**  
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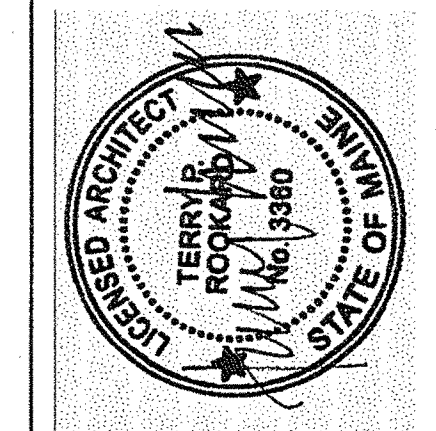
**Allied Engineering**  
160 Veranda Street  
Portland, Maine 04103  
T: 207.331.3268  
F: 207.221.3266  
Web: www.allied-eng.com

Allied Project No: 07010

Cad File: A5.06.dwg

STATE OF MAINE  
DEPARTMENT OF TRANSPORTATION

|                   |                  |
|-------------------|------------------|
| SIGNATURE         | DATE             |
| TERRY P. ROOKARD  |                  |
| ARCH. LIN. NUMBER |                  |
| 3360              |                  |
| FED PIN NO:       | PIN NO: 16123.50 |



|                         |                    |             |
|-------------------------|--------------------|-------------|
| PROGRAM                 | PROJECT            | INFORMATION |
| PROJECT MANAGER         | WPF                |             |
| DESIGNER                | TV                 |             |
| CONSULTANT              | ALLIED ENGINEERING |             |
| PROJECT RESIDENT        |                    |             |
| CONTRACTOR              |                    |             |
| PROJECT COMPLETION DATE |                    |             |

**MAINE DEPARTMENT OF TRANSPORTATION  
ACADIA GATEWAY FACILITY  
BUS MAINTENANCE FACILITY**

**STAIR 02 DETAILS**

SHEET NUMBER

**A5.06**

OF



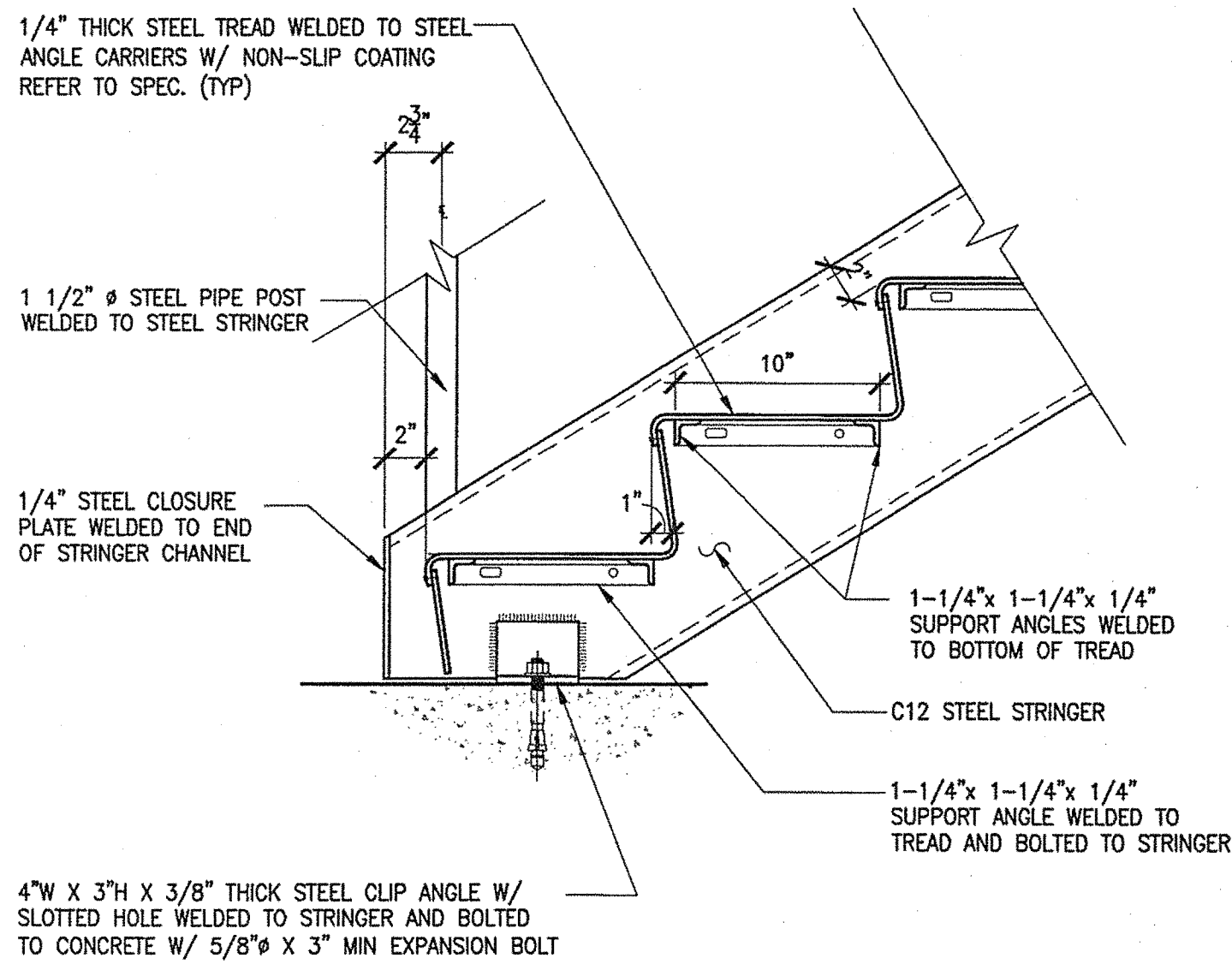
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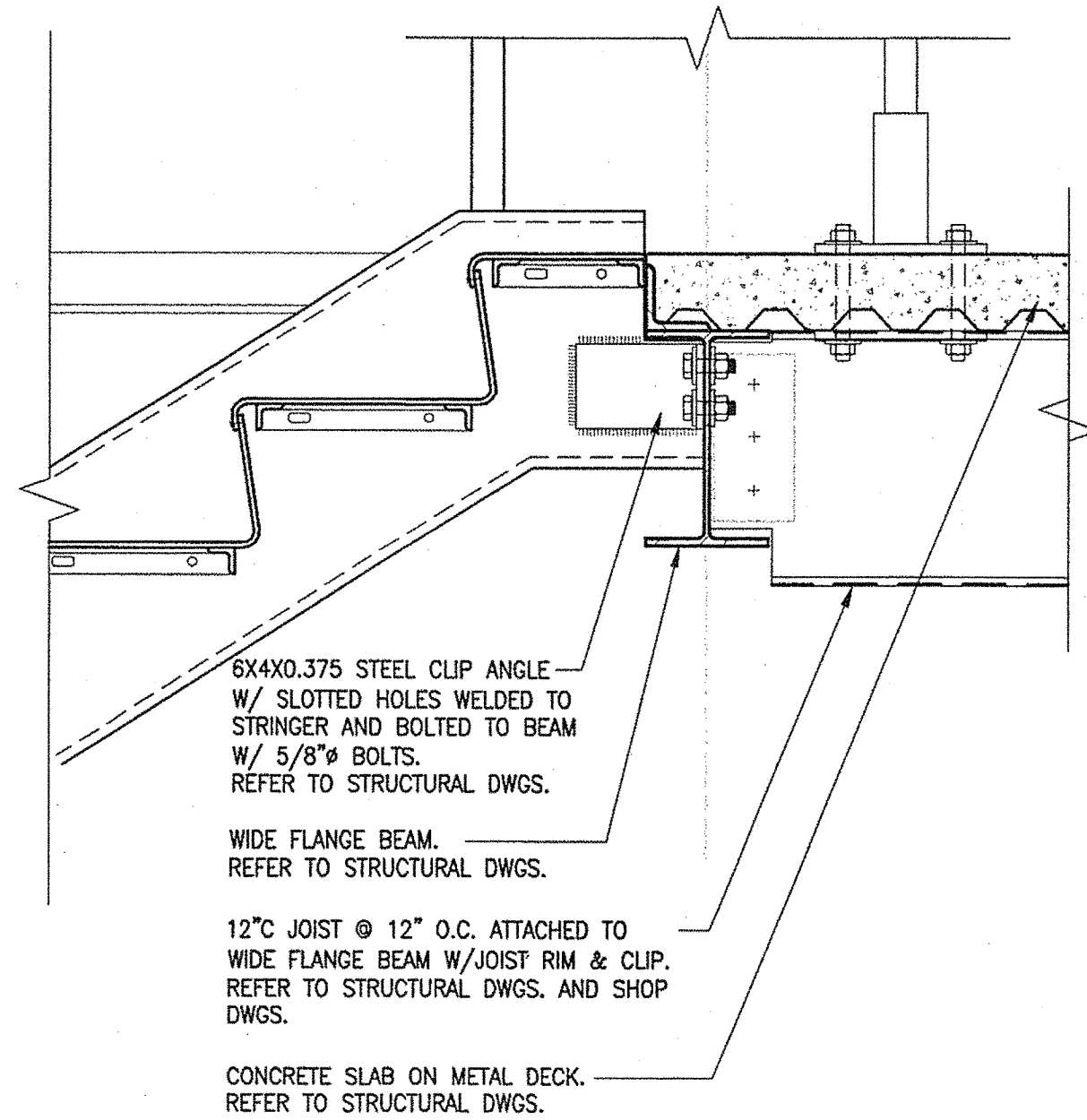
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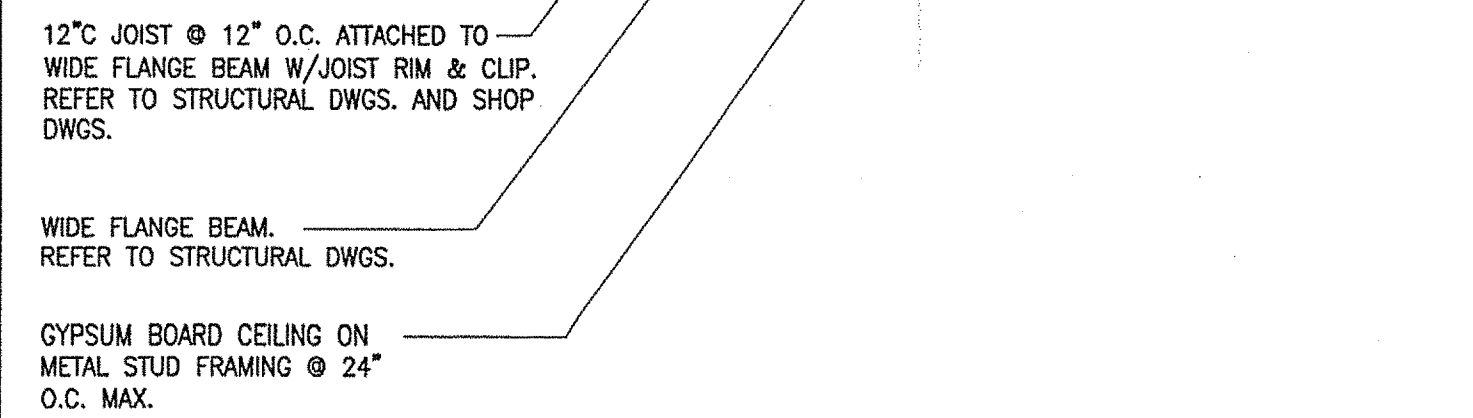
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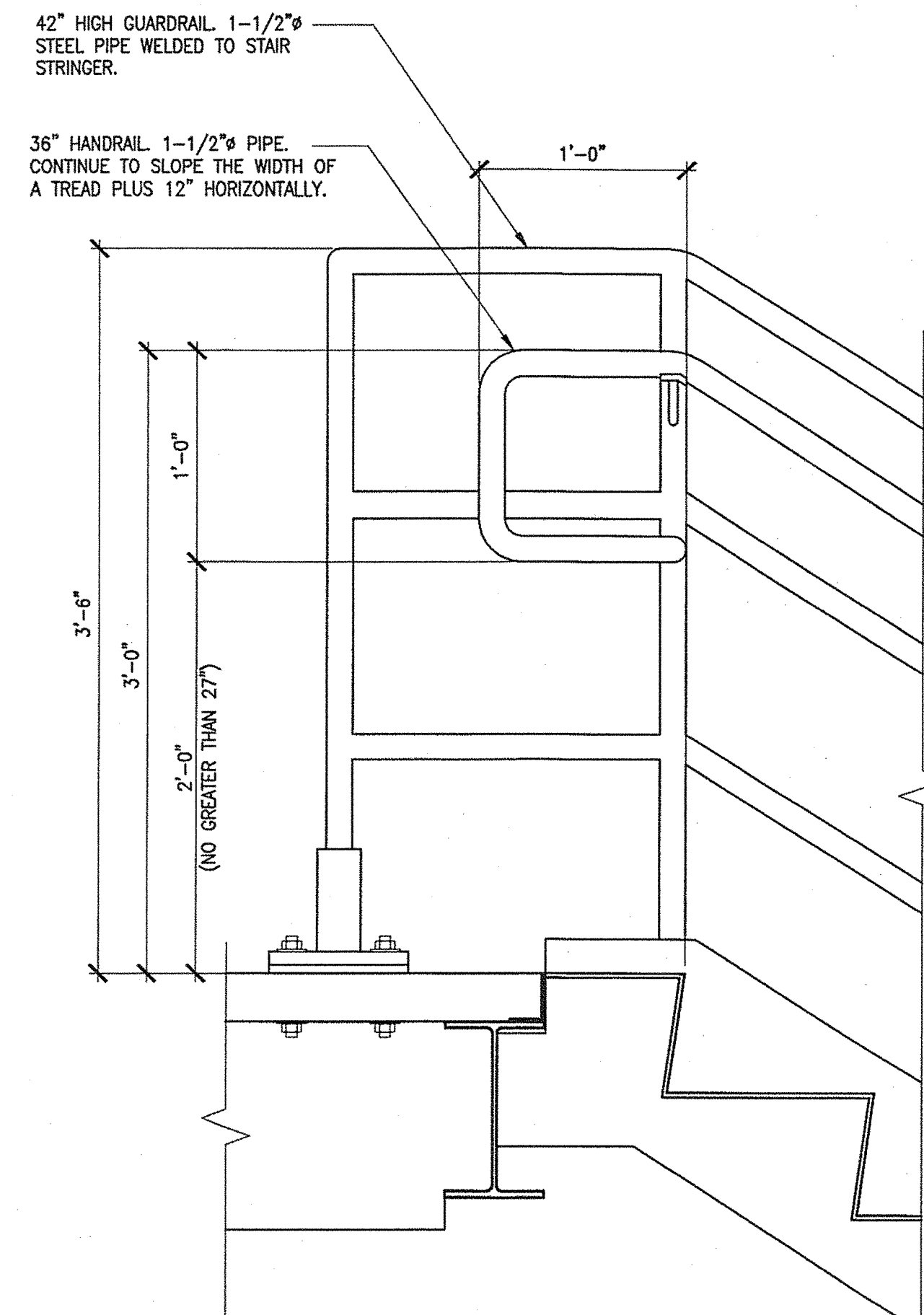
16 METAL STAIR BOTTOM DETAIL  
A5.07 1 1/2" = 1'-0"  
0 8" 16"



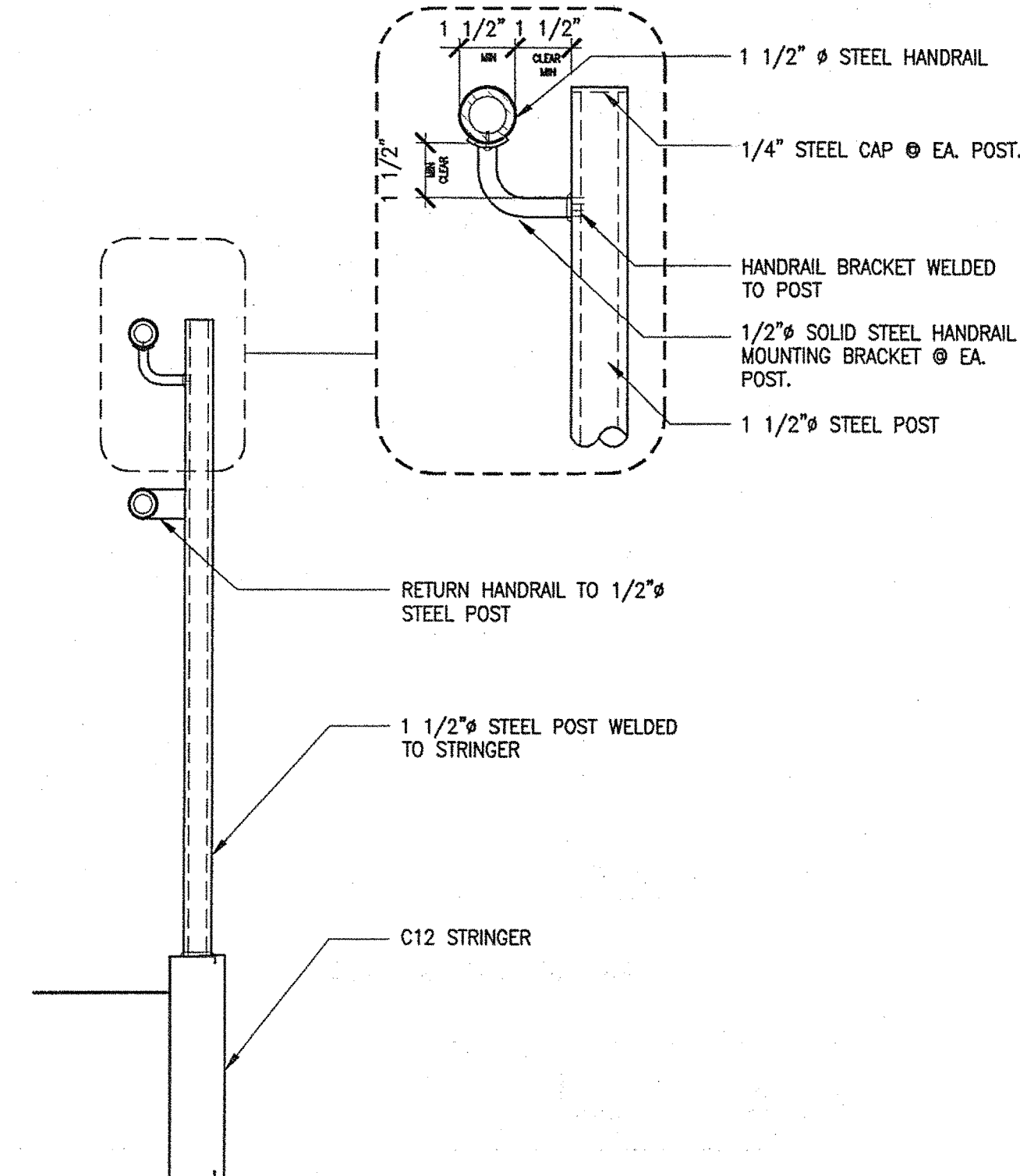
17 METAL STAIR TOP DETAIL  
A5.07 1 1/2" = 1'-0"  
0 8" 16"



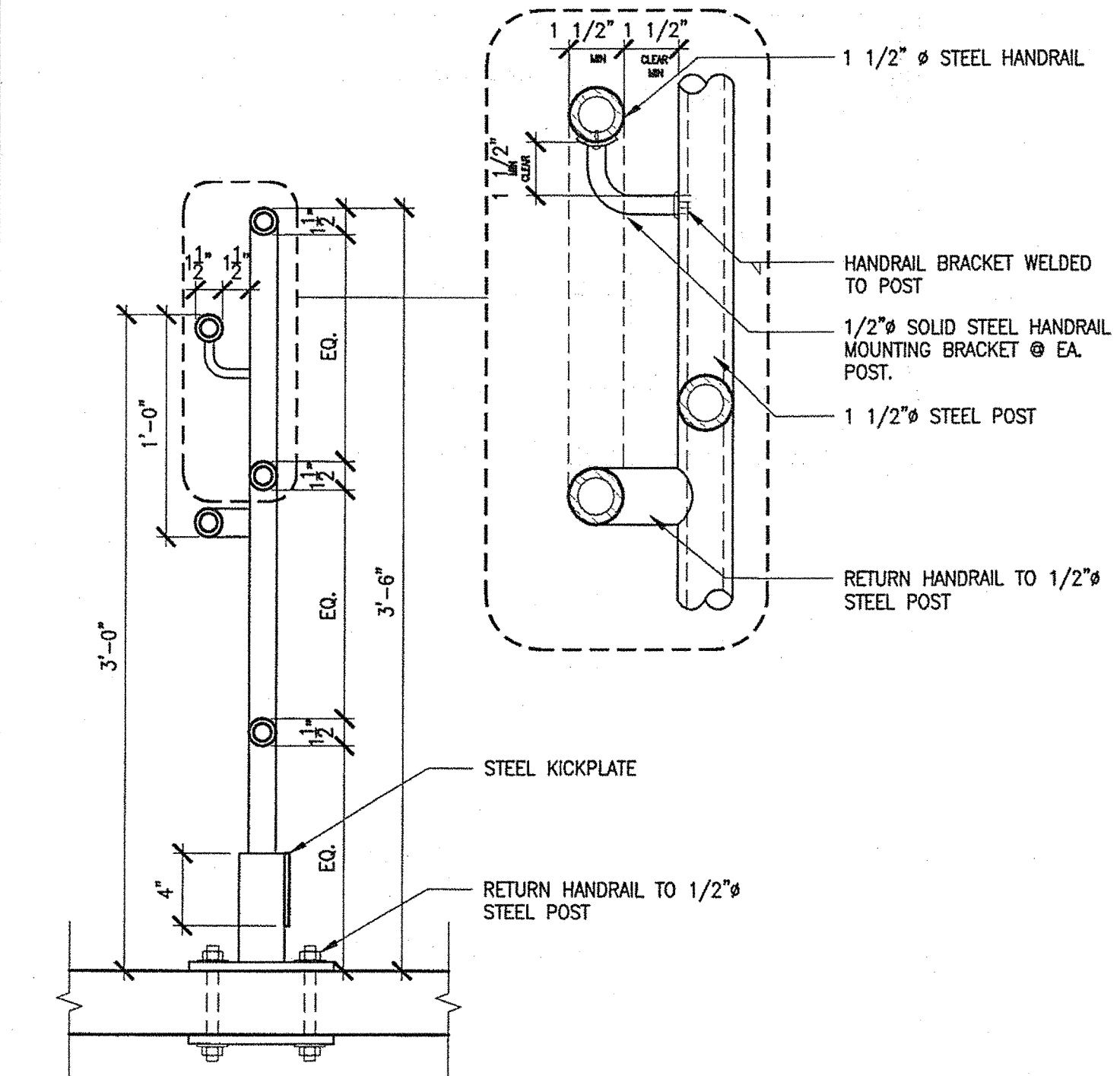
18 CEILING/SOFFIT DETAIL  
A5.07 1 1/2" = 1'-0"  
0 8" 16"



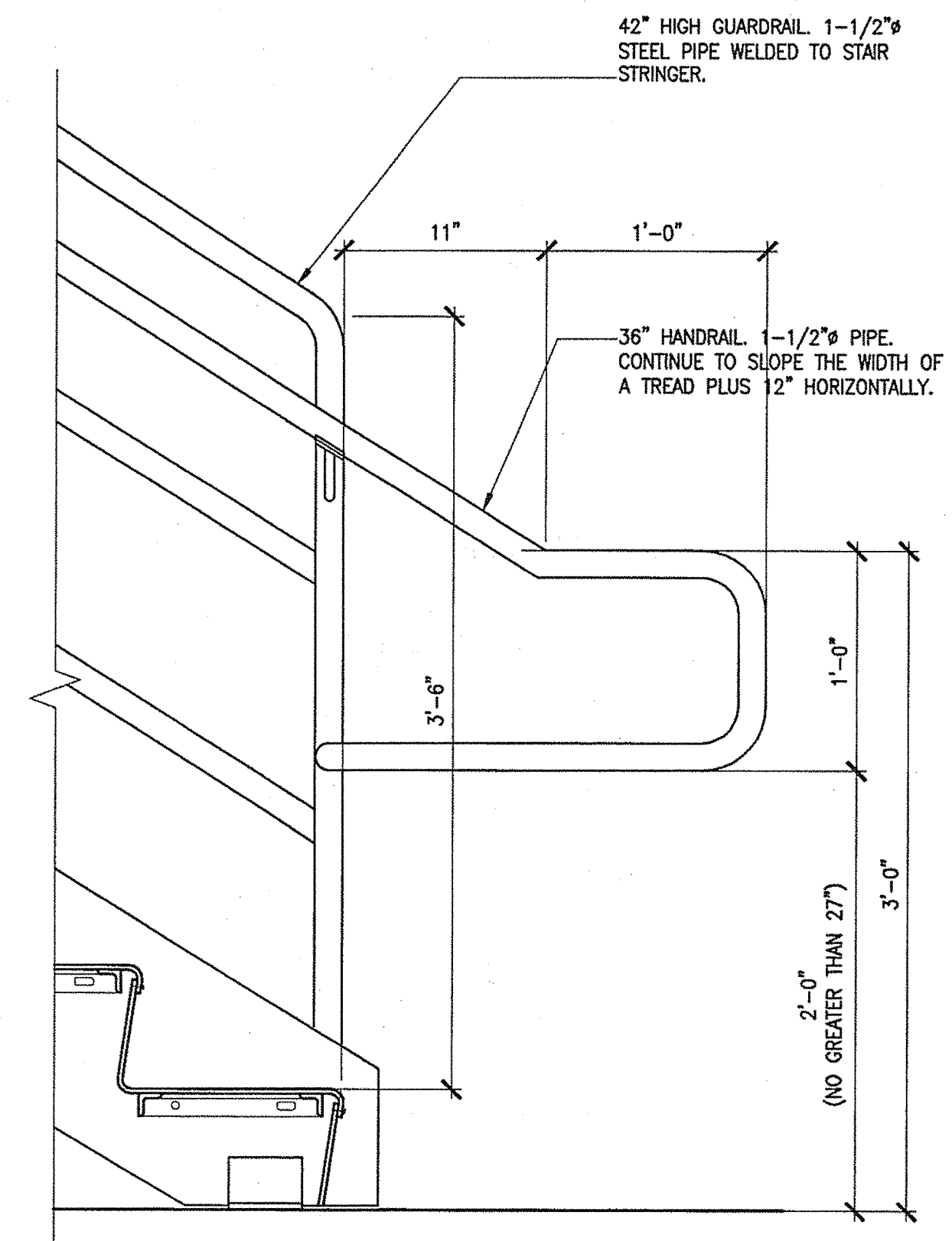
20 HANDRAIL EXTENSION @ TOP OF RUN  
A5.07 1 1/2" = 1'-0"  
0 8" 16"



21 HANDRAIL DETAIL  
A5.07 HALF SCALE  
0 2" 4"



22 GUARDRAIL / HANDRAIL DETAIL  
A5.07 1 1/2" = 1'-0"  
0 8" 16"



19 HANDRAIL EXTENSION @ BOTTOM OF RUN  
A5.07 1 1/2" = 1'-0"  
0 8" 16"

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F: 207.221.3264  
Web: www.allied-usa.com

Allied Project No: 07010

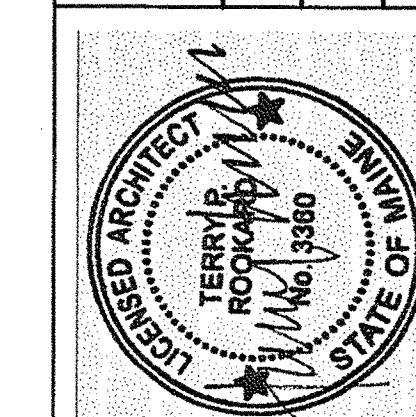
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MAINE DEPARTMENT OF TRANSPORTATION  
ACADIA GATEWAY FACILITY  
BUS MAINTENANCE FACILITY  
STAIR 03 DETAILS

SHEET NUMBER

A5.07

OF



SIGNATURE  
TERRY P. ROOKARD  
ARCH. LIN. NUMBER  
3360  
DATE  
MAY 1, 2009

| PROJECT INFORMATION     |                    |
|-------------------------|--------------------|
| PROGRAM                 | WFF                |
| PROJECT MANAGER         | TV                 |
| DESIGNER                | ALLIED ENGINEERING |
| CONSULTANT              |                    |
| PROJECT RESIDENT        |                    |
| CONTRACTOR              |                    |
| PROJECT COMPLETION DATE |                    |

STATE OF MAINE  
DEPARTMENT OF TRANSPORTATION  
DATE  
FED PIN NO:  
PIN NO: 16123.50



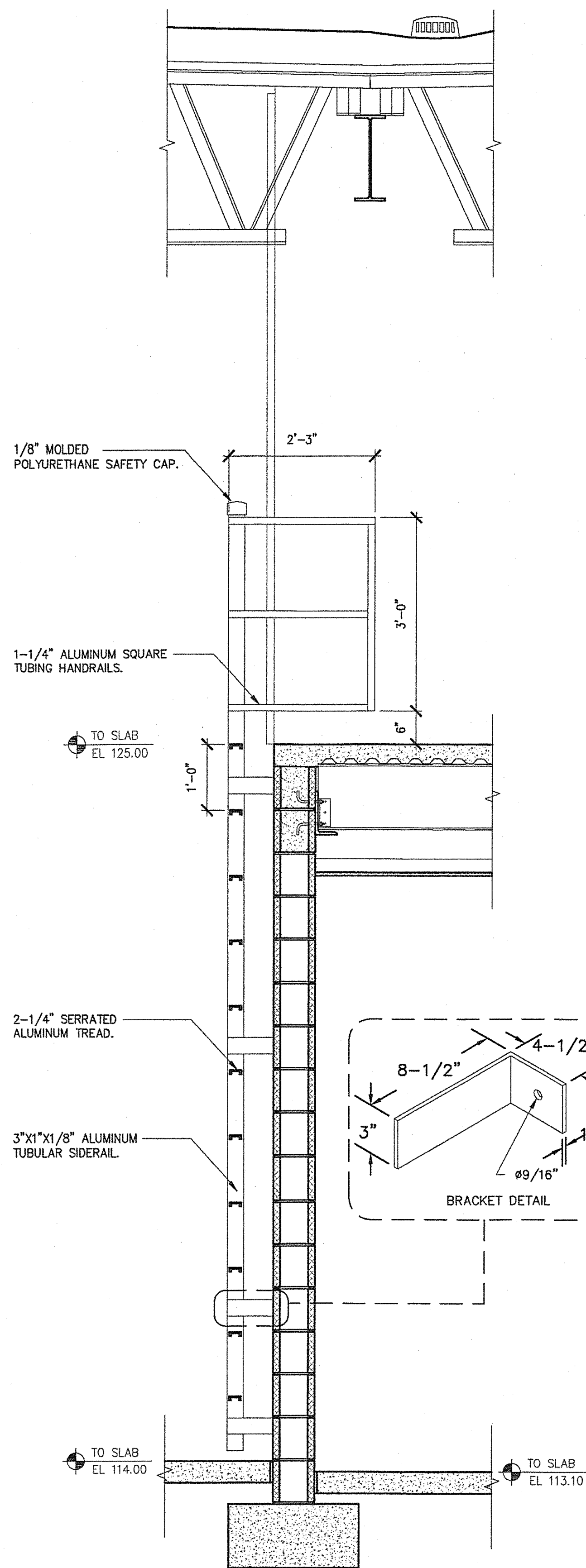
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Division: -

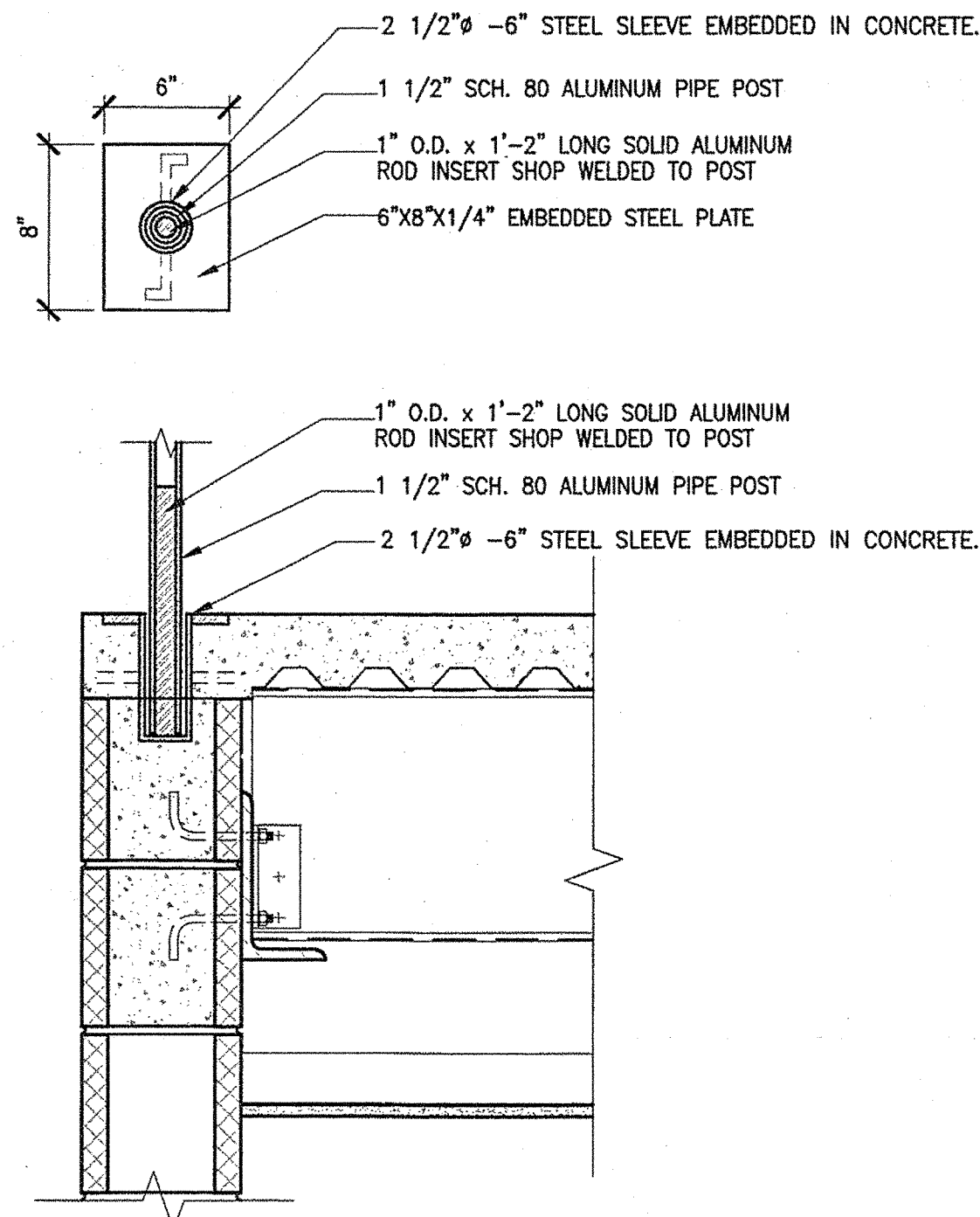
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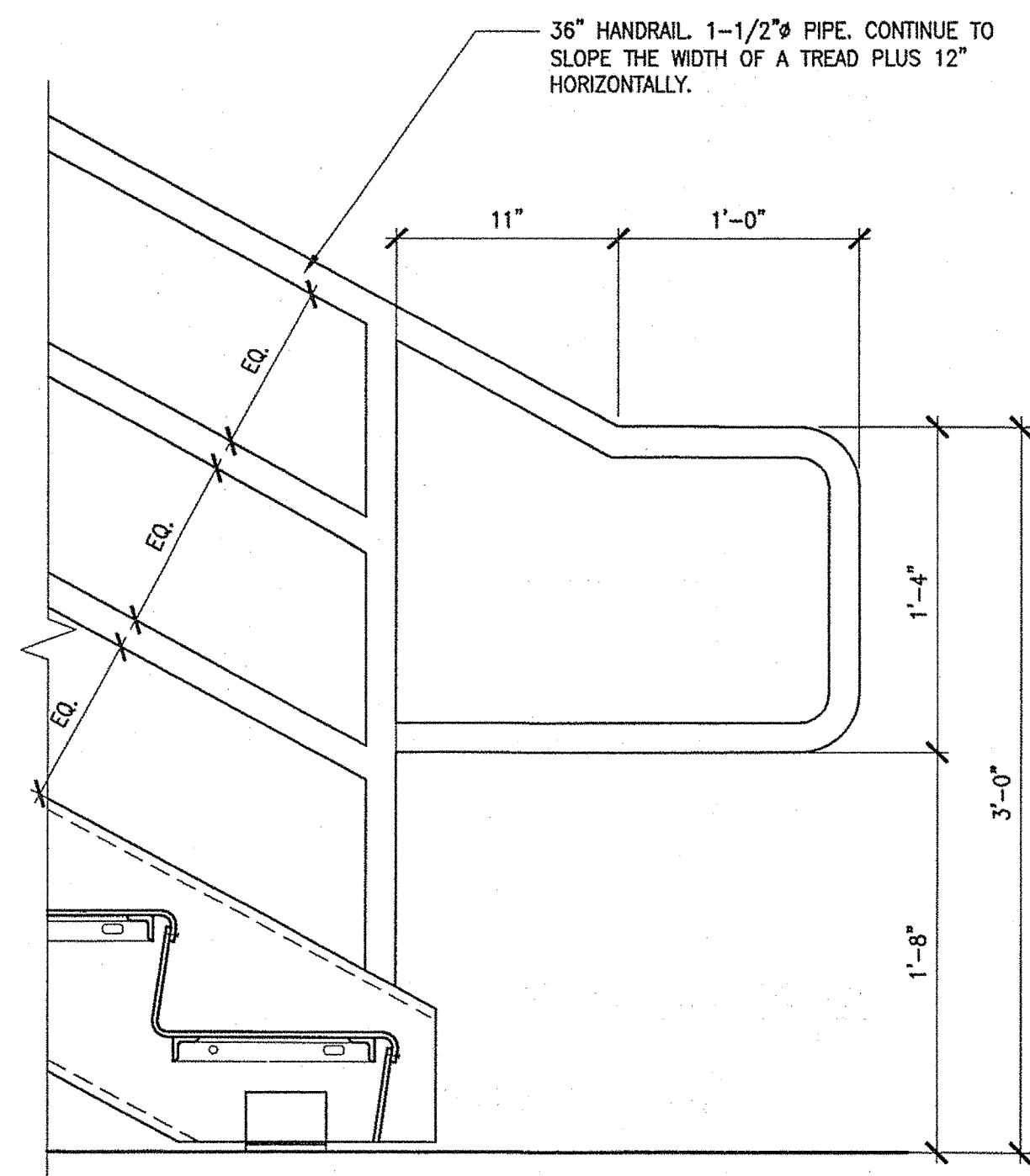
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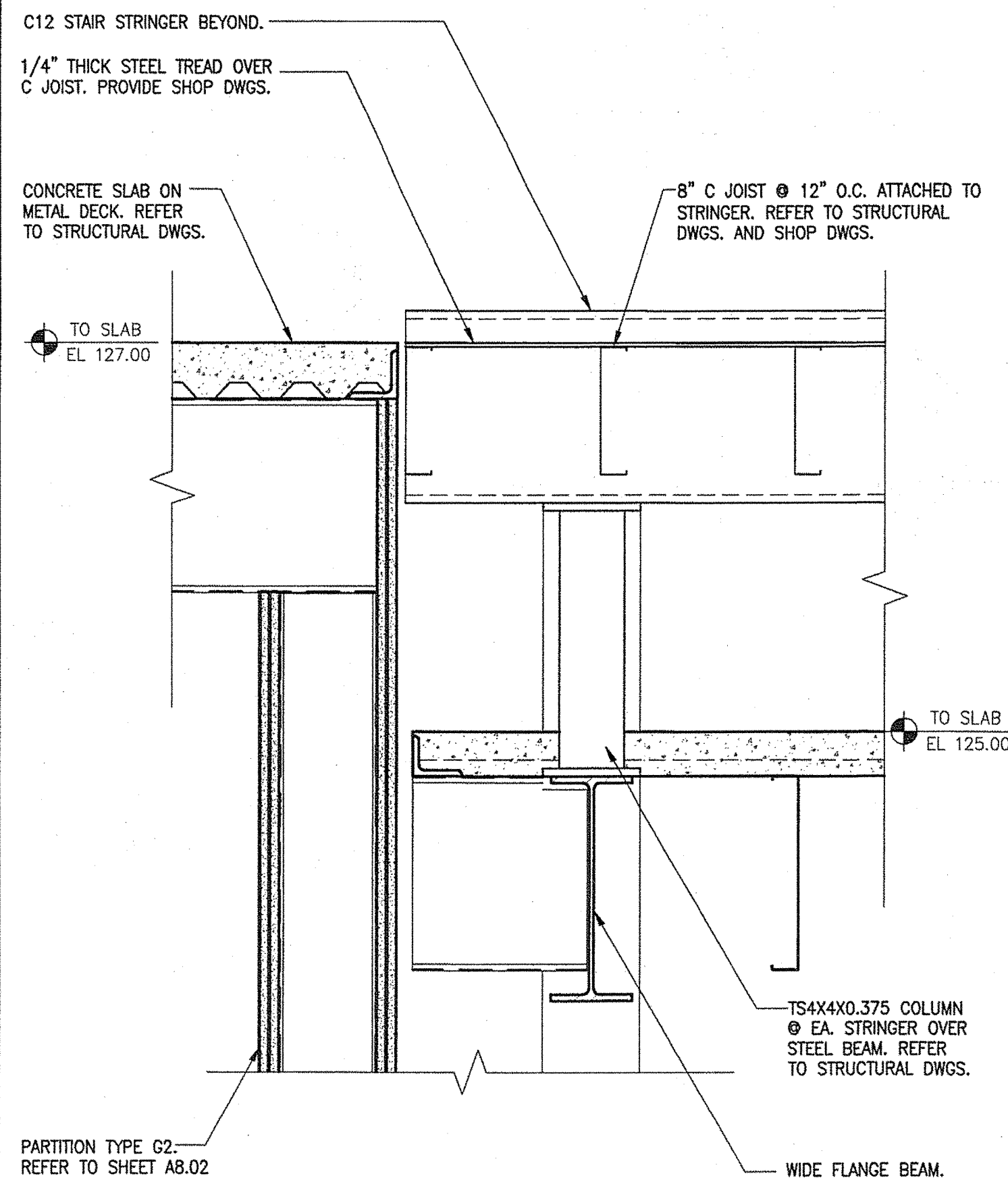
**23** FIXED LADDER DETAIL  
A5.08  
1 3/4" = 1'-0"  
0 8" 16"



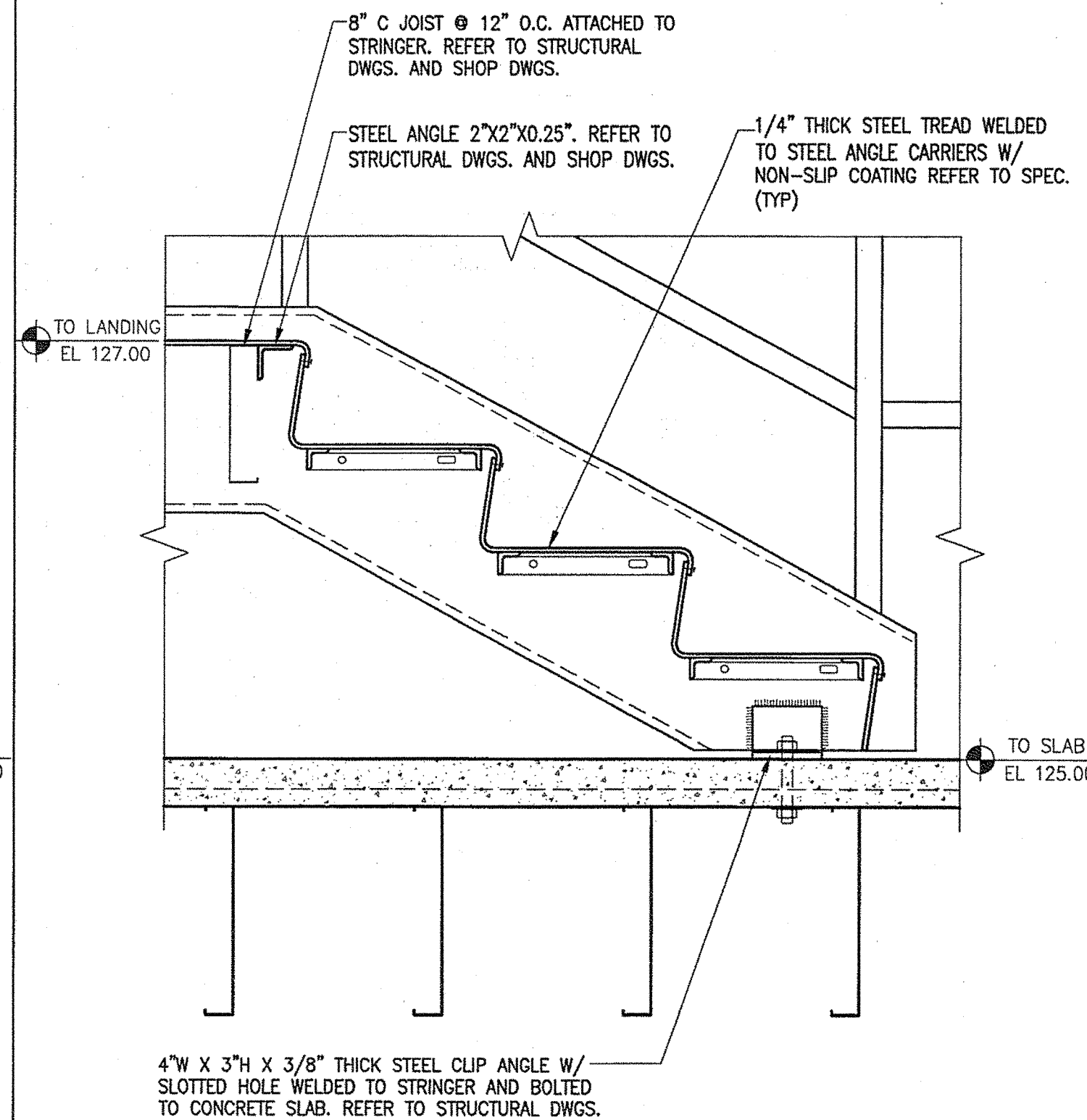
**24** REMOVABLE RAILING DETAIL  
A5.08  
1 1/2" = 1'-0"  
0 8" 16"



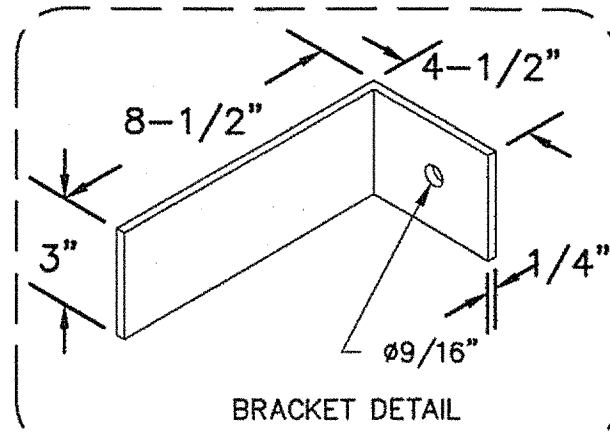
**27** HANDRAIL EXTENSION @ BOTTOM OF RUN  
A5.08  
1 1/2" = 1'-0"  
0 8" 16"



**25** LANDING SUPPORT DETAIL  
A5.08  
1 1/2" = 1'-0"  
0 8" 16"

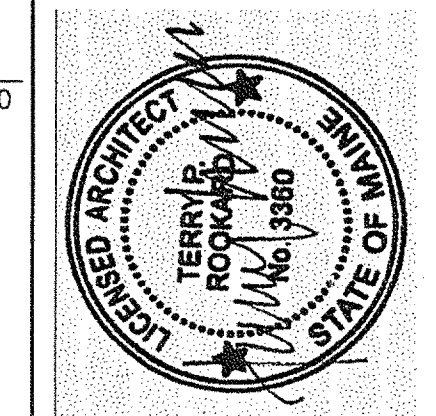


**26** METAL STAIR BOTTOM DETAIL  
A5.08  
1 1/2" = 1'-0"  
0 8" 16"



BRACKET DETAIL

|  |             |                  |
|--|-------------|------------------|
| STATE OF MAINE<br>DEPARTMENT OF TRANSPORTATION | DATE        |                  |
|  | FED PIN NO: | PIN NO: 16123.50 |



|                               |                           |                     |
|-------------------------------|---------------------------|---------------------|
| SIGNATURE<br>TERRY P. ROOKARD | ARCH. LIN. NUMBER<br>3360 | DATE<br>MAY 1, 2009 |
|-------------------------------|---------------------------|---------------------|

| PROJECT INFORMATION | PROGRAM | PROJECT MANAGER | DESIGNER | CONSULTANT         | PROJECT RESIDENT | CONTRACTOR | PROJECT COMPLETION DATE |
|---------------------|---------|-----------------|----------|--------------------|------------------|------------|-------------------------|
|                     |         | WPF             | TV       | ALLIED ENGINEERING |                  |            |                         |

|   |                  |
|---|------------------|
| MAINE DEPARTMENT OF TRANSPORTATION<br>ACADIA GATEWAY FACILITY<br>BUS MAINTENANCE FACILITY | STAIR 04 DETAILS |
|---|------------------|

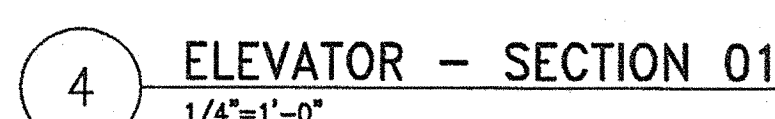
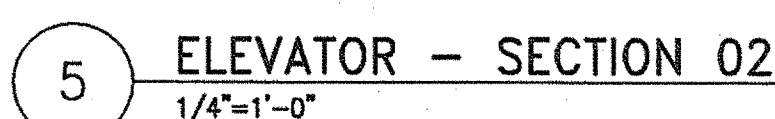
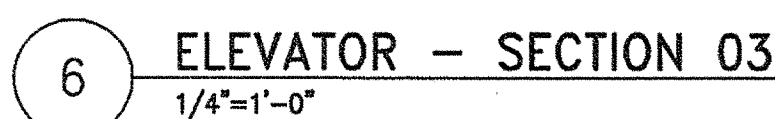
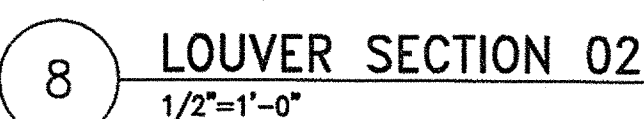
SHEET NUMBER

A5.08

OF

|   |  |
|---|--|
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|---|--|



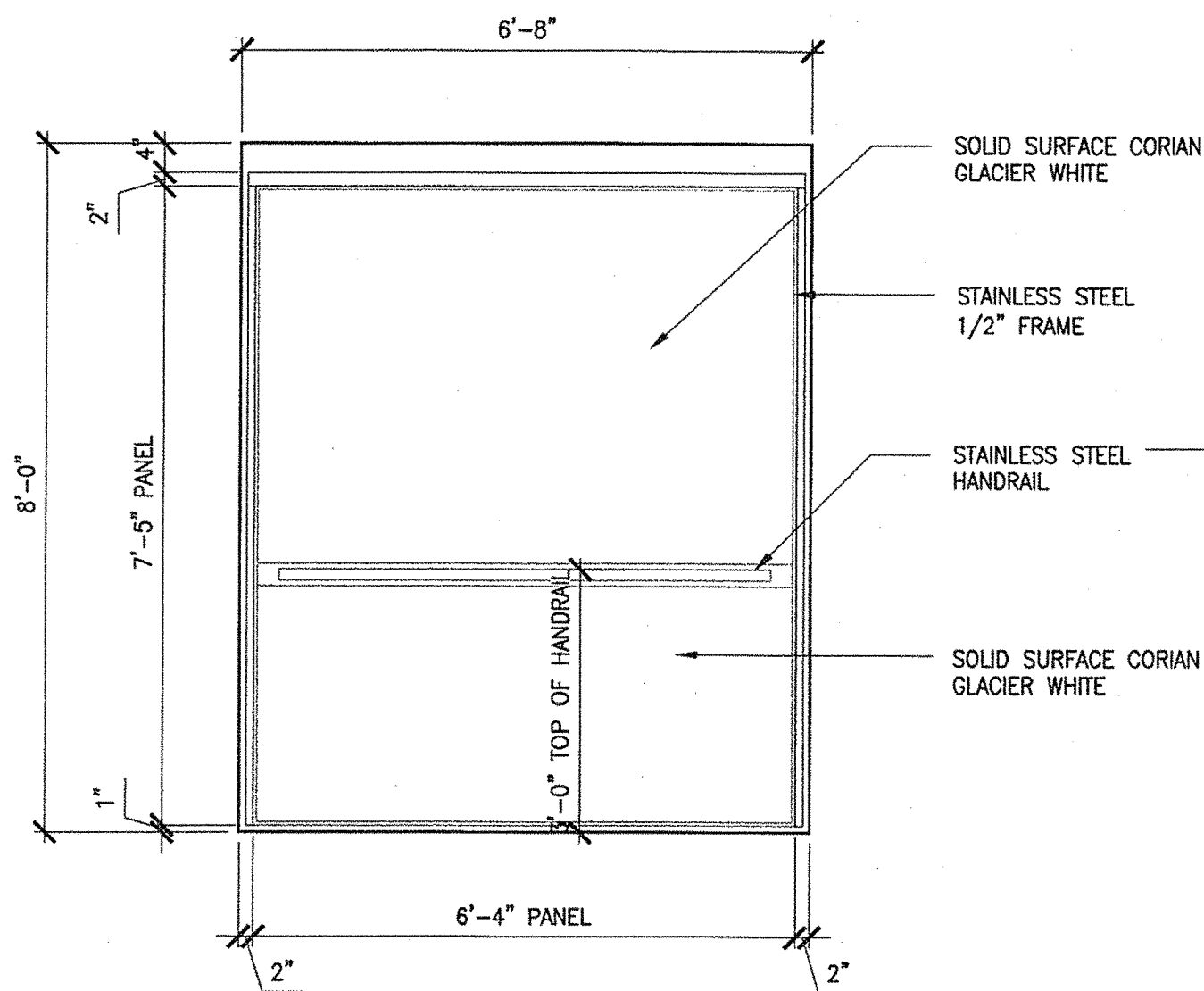


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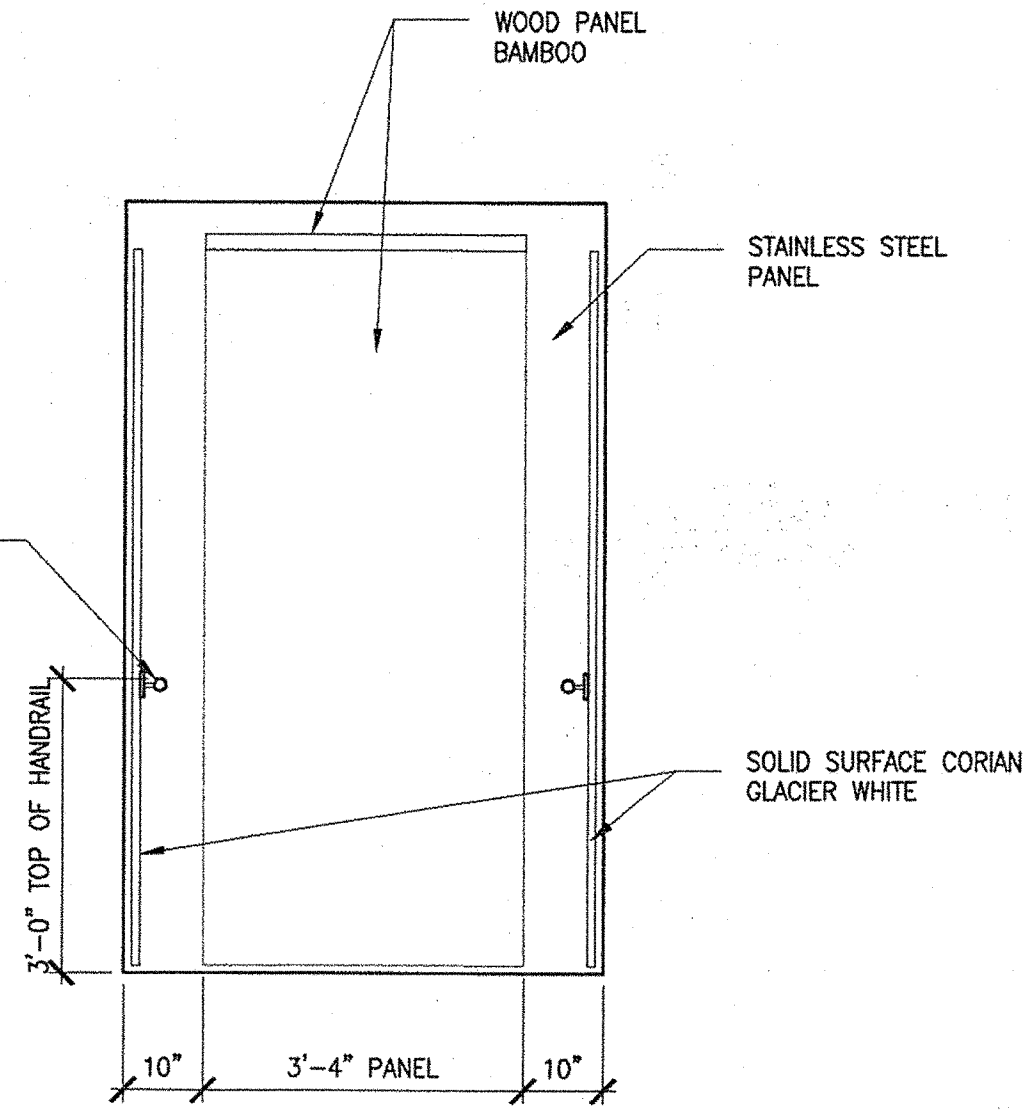
SHEET NUMBER

01

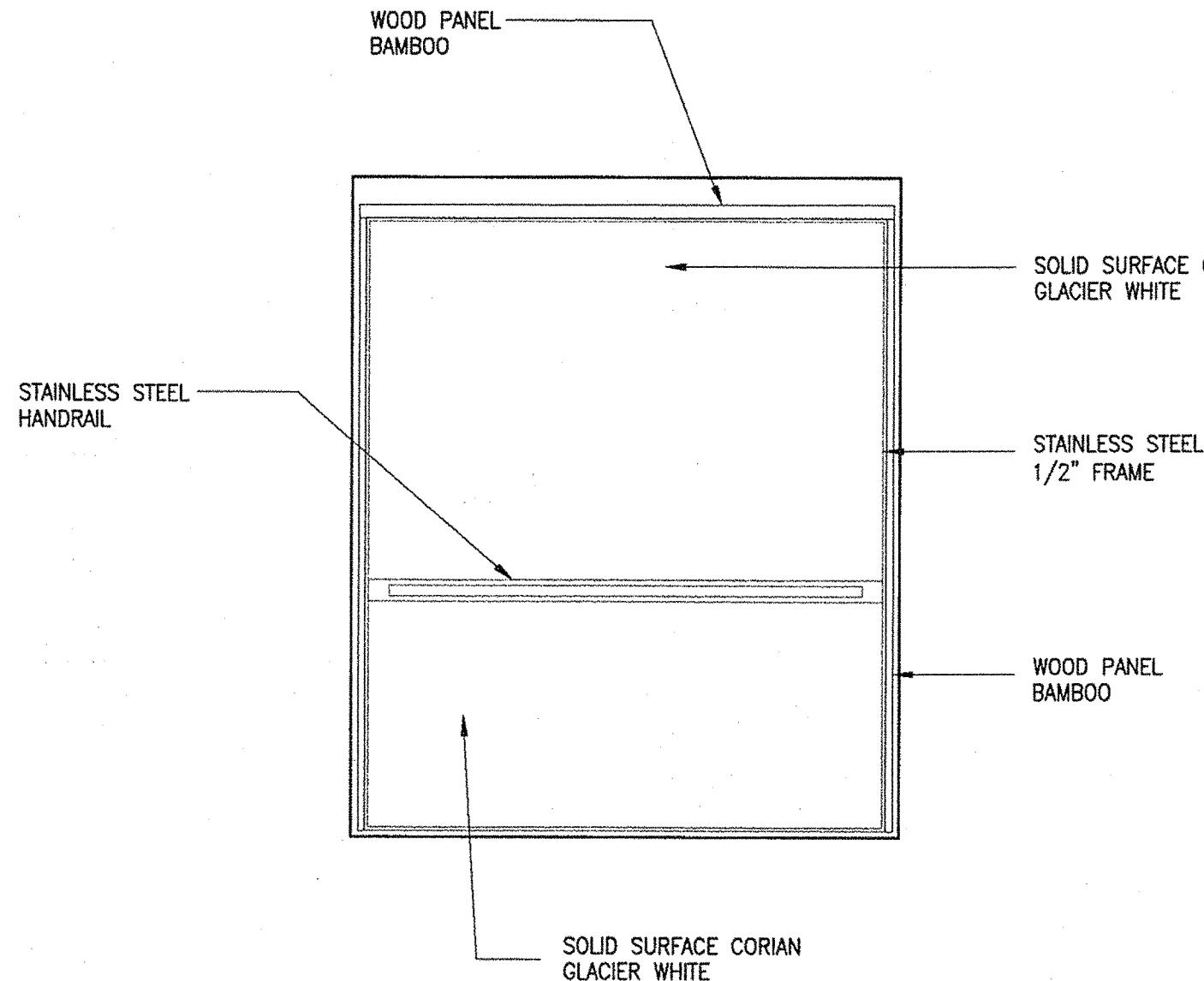




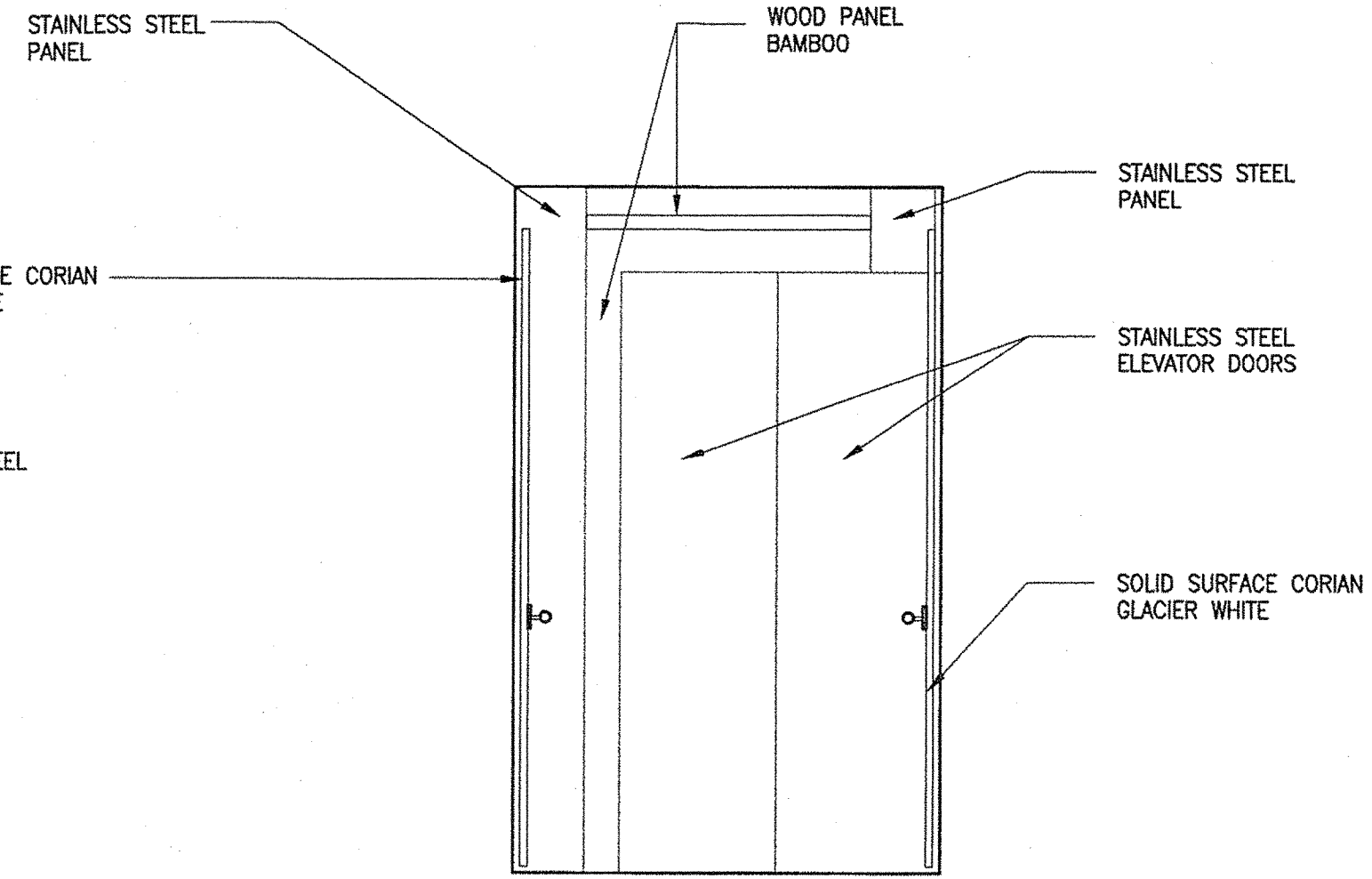
2 CAR ELEVATION  
1/2"=1'-0"



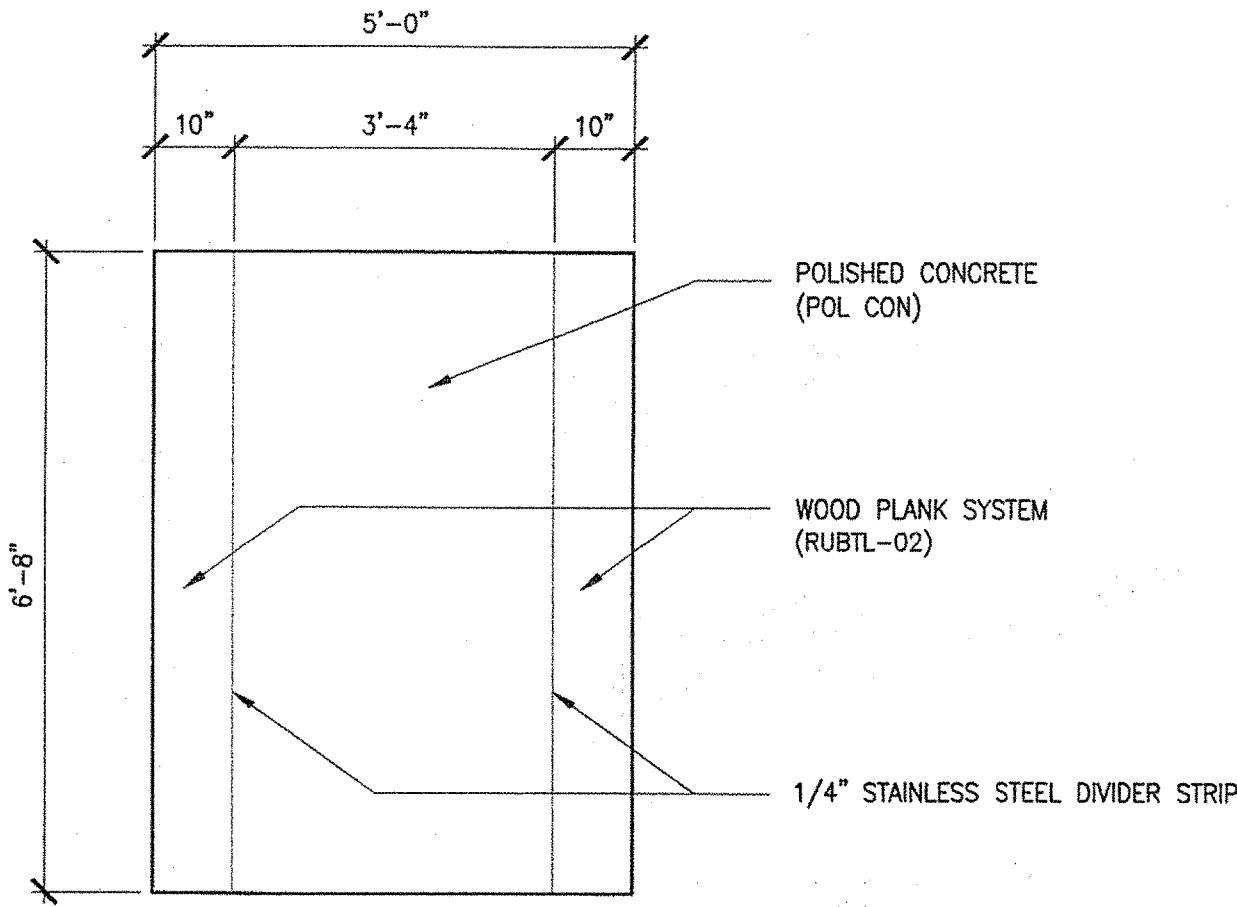
3 CAR ELEVATION  
1/2"=1'-0"



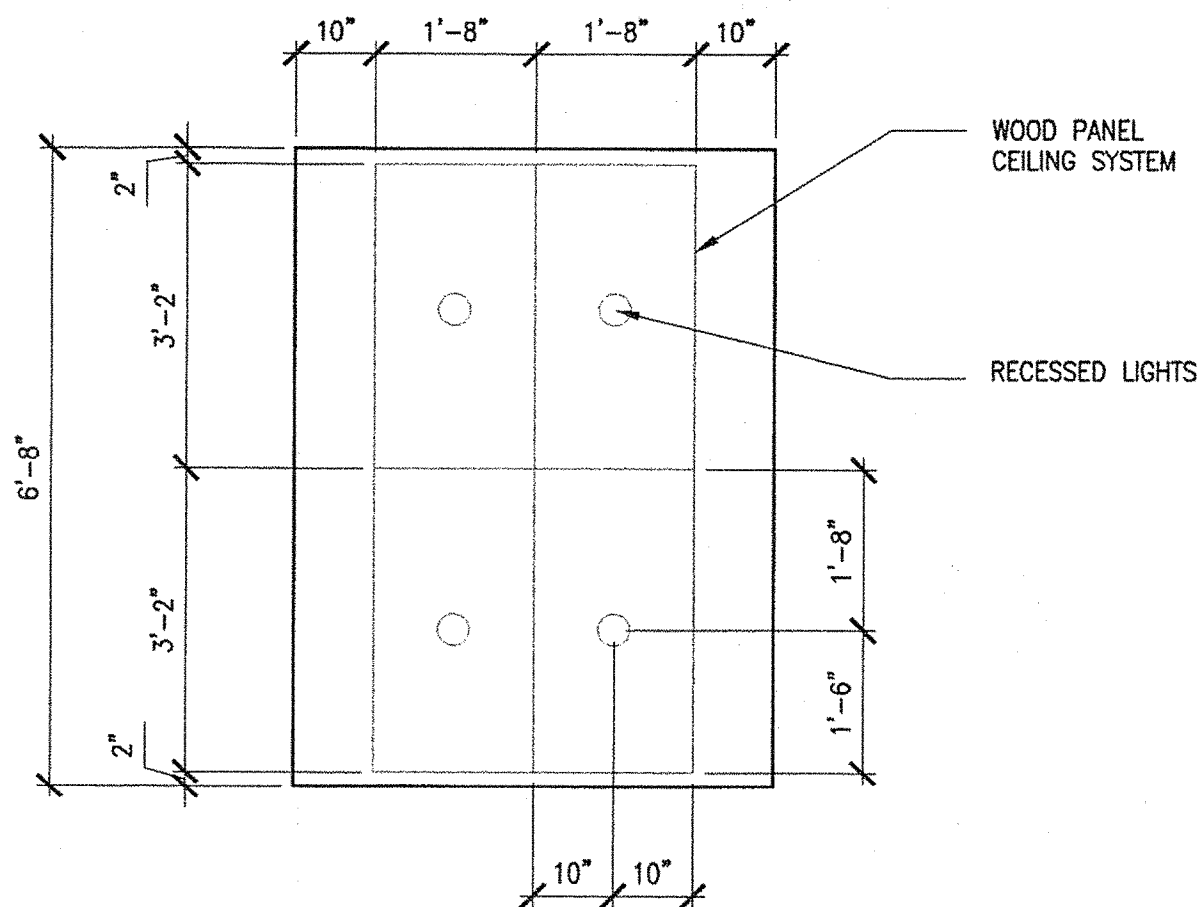
4 CAR ELEVATION  
1/2"=1'-0"



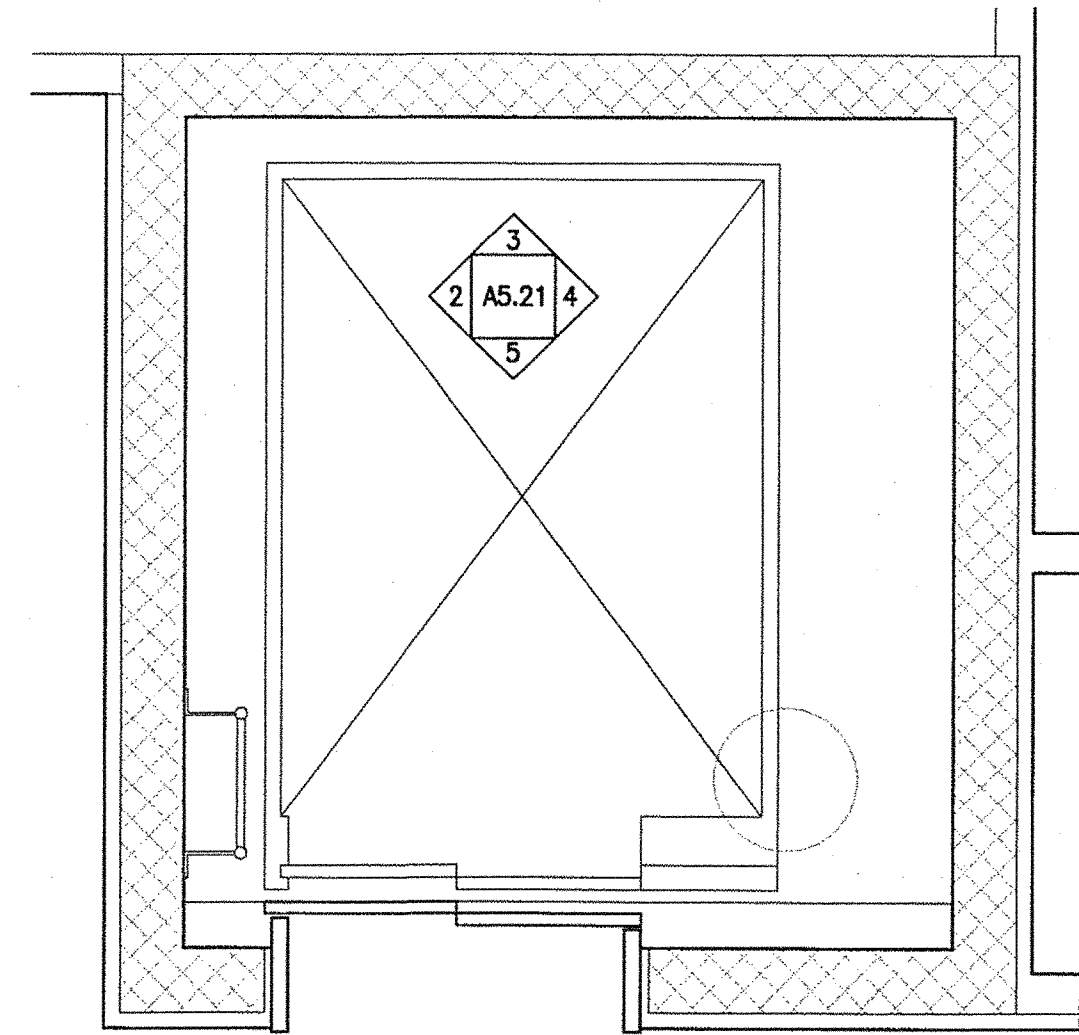
5 CAR ELEVATION  
1/2"=1'-0"



6 ELEVATOR CAR FLOOR PLAN  
1/2"=1'-0"



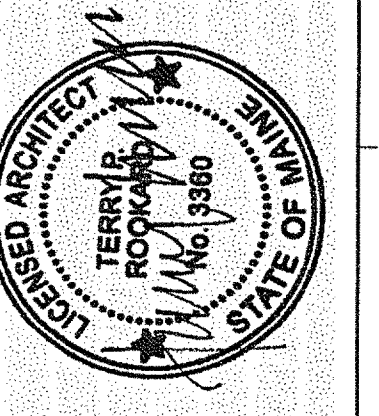
7 ELEVATOR CAR CEILING PLAN  
1/2"=1'-0"



1 ELEVATOR CAR PLAN  
1/2"=1'-0"

NOTE: PROVIDE NEW ELEVATOR PADS FOR ALL 3 WALLS OF ELEVATOR CAB. ELEVATOR PADS TO HAVE GROMMETS WITH REMOVABLE PANEL HOOKS.

|  |          |
|--|----------|
| STATE OF MAINE<br>DEPARTMENT OF TRANSPORTATION |          |
| DATE   |          |
| FED PIN NO:                                    |          |
| PIN NO:  | 16123.50 |



|                   |                  |
|-------------------|------------------|
| SIGNATURE         | TERRY P. ROOKARD |
| ARCH. LIN. NUMBER | 3360             |
| DATE              | MAY 1, 2009      |

| PROJECT INFORMATION     |                    |
|-------------------------|--------------------|
| PROGRAM                 | -                  |
| PROJECT MANAGER         | WPF                |
| DESIGNER                | TV                 |
| CONSULTANT              | ALLIED ENGINEERING |
| PROJECT RESIDENT        | -                  |
| CONTRACTOR              | -                  |
| PROJECT COMPLETION DATE | -                  |

|   |
|---|
| MAINE DEPARTMENT OF TRANSPORTATION<br>ACADIA GATEWAY FACILITY<br>BUS MAINTENANCE FACILITY |
| ELEVATOR CAR DETAILS  |

SHEET NUMBER

A5.21

OF

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Allied Project No: 07010

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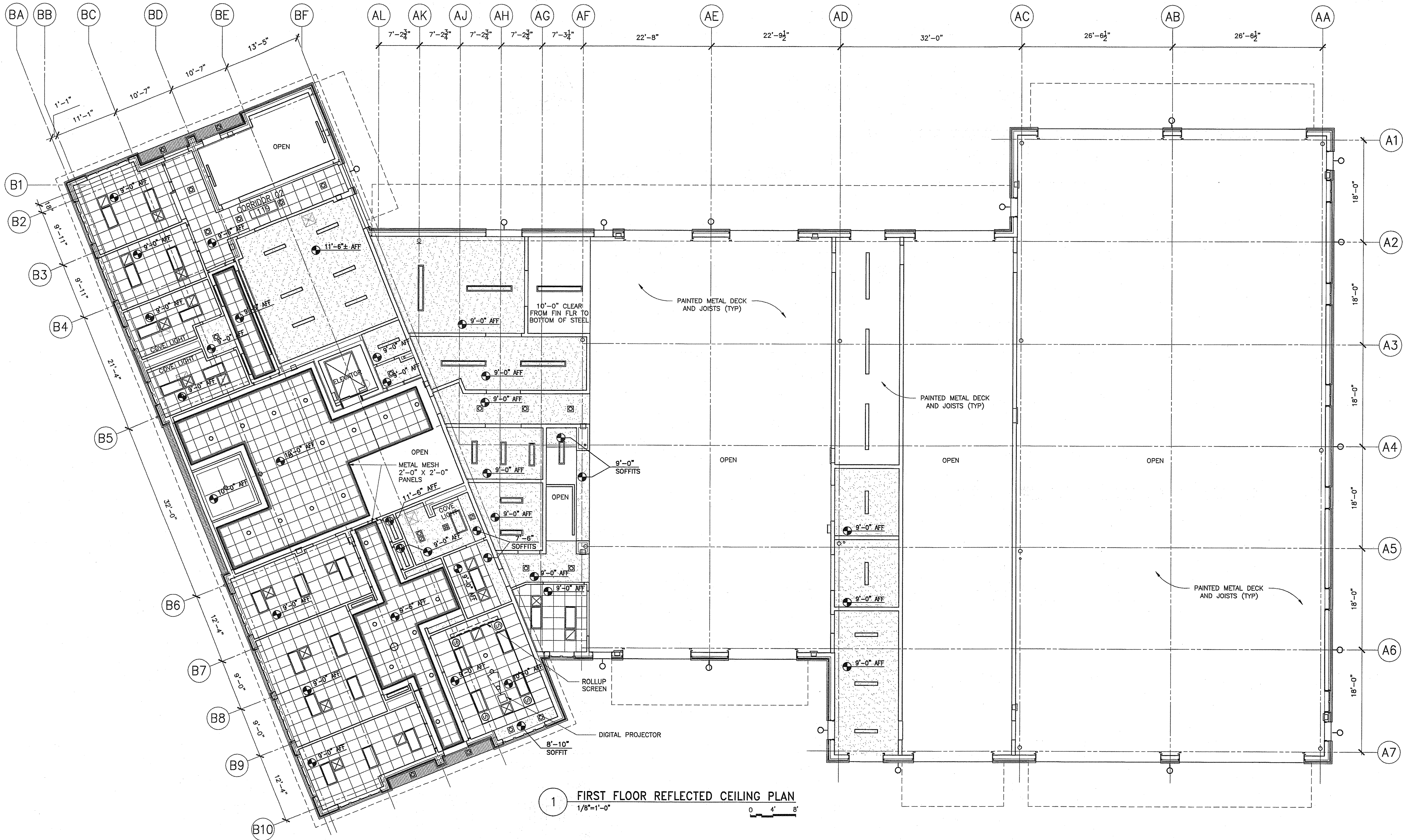
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Division: -

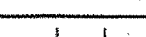















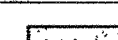


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Filename: -

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1 FIRST FLOOR REFLECTED CEILING PLAN  
1/8"=1'-0"

| REFLECTED CEILING PLAN LEGEND      |   |                                     |   |   |   |  |   |
|------------------------------------|---|-------------------------------------|---|---|---|--|---|
| 2'-0" X 2'-0" ACT                  |    | HVAC CEILING RETURN                 |  | FLUORESCENT PENDANT LIGHT FIXTURE                     |  | FLUORESCENT SCNCE                                    |  |
| METAL MESH<br>2'-0" X 2'-0" PANELS |    | SHOWER LIGHT AND EXHAUST            |  | 8'-0" FLUORESCENT LIGHT FIXTURE                       |  |  |   |
| GWB CEILING AND SOFFIT             |    | FLUORESCENT DOWNLIGHT               |  | 4'-0" FLUORESCENT LIGHT FIXTURE                       |  | WALL MOUNTED LAVATORY COVE FLUORESCENT LIGHT FIXTURE |  |
| LINEAR METAL PANEL                 |    | FLUORESCENT FLUSH MOUNTED DOWNLIGHT |  | 2'-0" X 4'-0" FLUORESCENT FLUSH MOUNTED LIGHT FIXTURE |  | WALL MOUNTED FLUORESCENT LIGHT - WATER PROOF         |  |
| HVAC CEILING SUPPLY REGISTER       |   |                                     |   | 2'-0" X 2'-0" FLUORESCENT FLUSH MOUNTED LIGHT FIXTURE |  | DIGITAL PROJECTOR SPEAKER                            |  |

TRANSPORTATION

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Allied Project No: 07010  
Cad File: A6.01.dwg

**STATE OF MAINE**

DEPARTMENT OF TRANSPORTATION

ACADIA GATEWAY FACILITY  
BUS MAINTENANCE FACILITY

**FIRST FLOOR  
REFLECTED CEILING PLAN**

STATE OF MAINE  
DEPARTMENT OF TRANSPORTATION

SIGNATURE  
TERRY P. ROOKARD

ARCH. LIN. NUMBER  
3360

DATE  
MAY 1, 2009

PROJECT INFORMATION

|         |                 |          |                    |                  |            |                         |
|---------|-----------------|----------|--------------------|------------------|------------|-------------------------|
| PROGRAM | PROJECT MANAGER | DESIGNER | CONSULTANT         | PROJECT RESIDENT | CONTRACTOR | PROJECT COMPLETION DATE |
| -       | WPF             | TV       | ALLIED ENGINEERING | -                | -          | -                       |

MAIN DEPARTMENT OF TRANSPORTATION  
ACADIA GATEWAY FACILITY  
BUS MAINTENANCE FACILITY

**FIRST FLOOR  
REFLECTED CEILING PLAN**

SHEET NUMBER  
**A6.01**  
OF

DATE

FED PIN NO:  
16123.50

PIN NO:  
16123.50



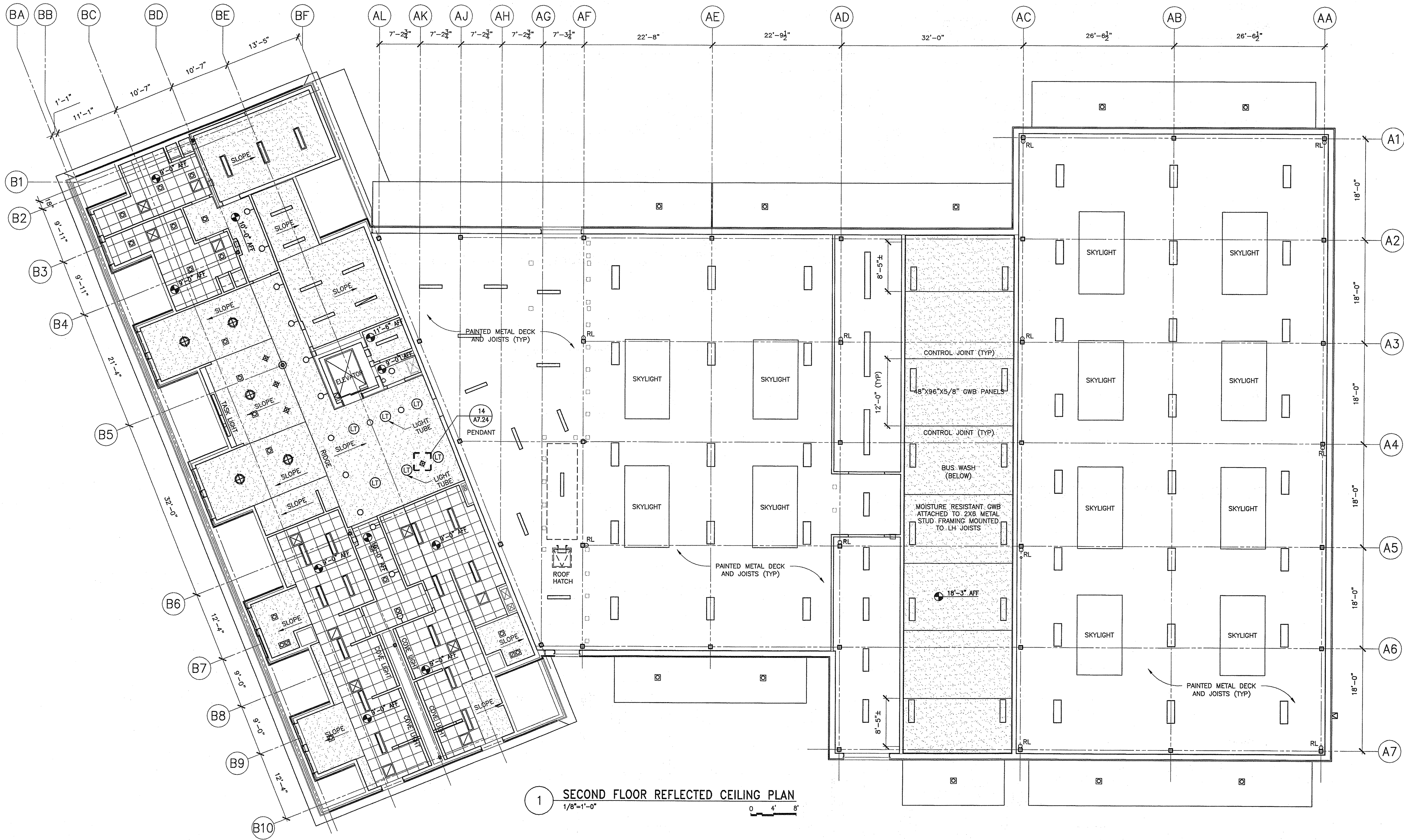
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Division: -

Date: -

Filename: -

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| REFLECTED CEILING PLAN LEGEND                            |  |                                     |  |   |  |   |  |                  |  |
|--|--|-------------------------------------|--|---|--|---|--|------------------|--|
| 2'-0" X 2'-0" ACT  |  | HVAC CEILING RETURN                 |  | FLUORESCENT PENDANT LIGHT FIXTURE                     |  | FLUORESCENT SCENCE                                    |  | SOLAR LIGHT TUBE |  |
| 4' LINEAR WET LOCATION HIGH ABUSE LIGHT FIXTURE BUS WASH |  | SHOWER LIGHT AND EXHAUST            |  | 8'-0" FLUORESCENT LIGHT FIXTURE                       |  | 4'-0" HEAVY DUTY INDUSTRIAL FLUORESCENT LIGHT FIXTURE |  |                  |  |
| GWB CEILING AND SOFFIT                                   |  | FLUORESCENT DOWNLIGHT               |  | 4'-0" FLUORESCENT LIGHT FIXTURE                       |  | WALL MOUNTED LAVATORY COVE FLUORESCENT LIGHT FIXTURE  |  |                  |  |
| LINEAR METAL PANEL                                       |  | FLUORESCENT FLUSH MOUNTED DOWNLIGHT |  | 2'-0" X 4'-0" FLUORESCENT FLUSH MOUNTED LIGHT FIXTURE |  | WALL MOUNTED FLUORESCENT LIGHT - WATER PROOF          |  |                  |  |
| HVAC CEILING SUPPLY REGISTER                             |  | HANGING FLUORESCENT LANTERN         |  | 2'-0" X 2'-0" FLUORESCENT FLUSH MOUNTED LIGHT FIXTURE |  | DIGITAL PROJECTOR - SPEAKER                           |  |                  |  |

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Allied Project No: 07010

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STATE OF MAINE  
DEPARTMENT OF TRANSPORTATION

DATE

FED PIN NO: 16123.50  
PIN NO: 16123.50

LEASSED ARCHITECT  
TERRY P. ROOKARD  
No. 3360  
STATE OF MAINE

SIGNATURE  
TERRY P. ROOKARD  
ARCH. LIN. NUMBER  
3360  
DATE  
MAY 1, 2009

PROJECT INFORMATION

|         |                 |          |                    |                  |            |                         |
|---------|-----------------|----------|--------------------|------------------|------------|-------------------------|
| PROGRAM | PROJECT MANAGER | DESIGNER | CONSULTANT         | PROJECT RESIDENT | CONTRACTOR | PROJECT COMPLETION DATE |
| -       | WFF             | TV       | ALLIED ENGINEERING | -                | -          | -                       |

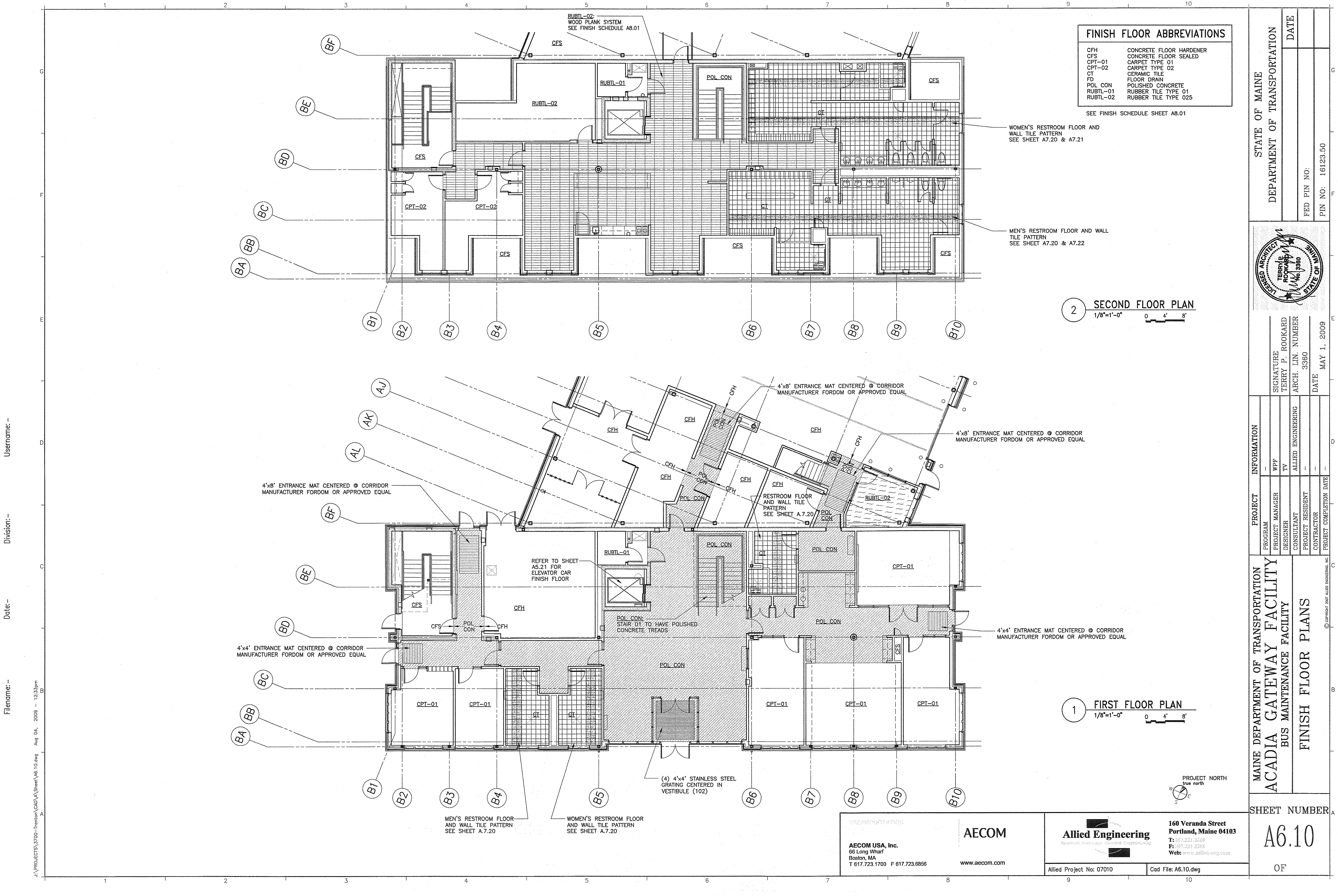
MAINE DEPARTMENT OF TRANSPORTATION  
ACADIA GATEWAY FACILITY  
BUS MAINTENANCE FACILITY

SECOND FLOOR  
REFLECTED CEILING PLAN

SHEET NUMBER  
**A6.02**

OF





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Date: -

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| Allied Project No: 07010   |   |
| Cad File: A6.10.dwg  |   |

STATE OF MAINE  
DEPARTMENT OF TRANSPORTATION

MAINE DEPARTMENT OF TRANSPORTATION  
ACADIA GATEWAY FACILITY  
BUS MAINTENANCE FACILITY

FINISH FLOOR PLANS

SHEET NUMBER  
**A6.10**  
OF



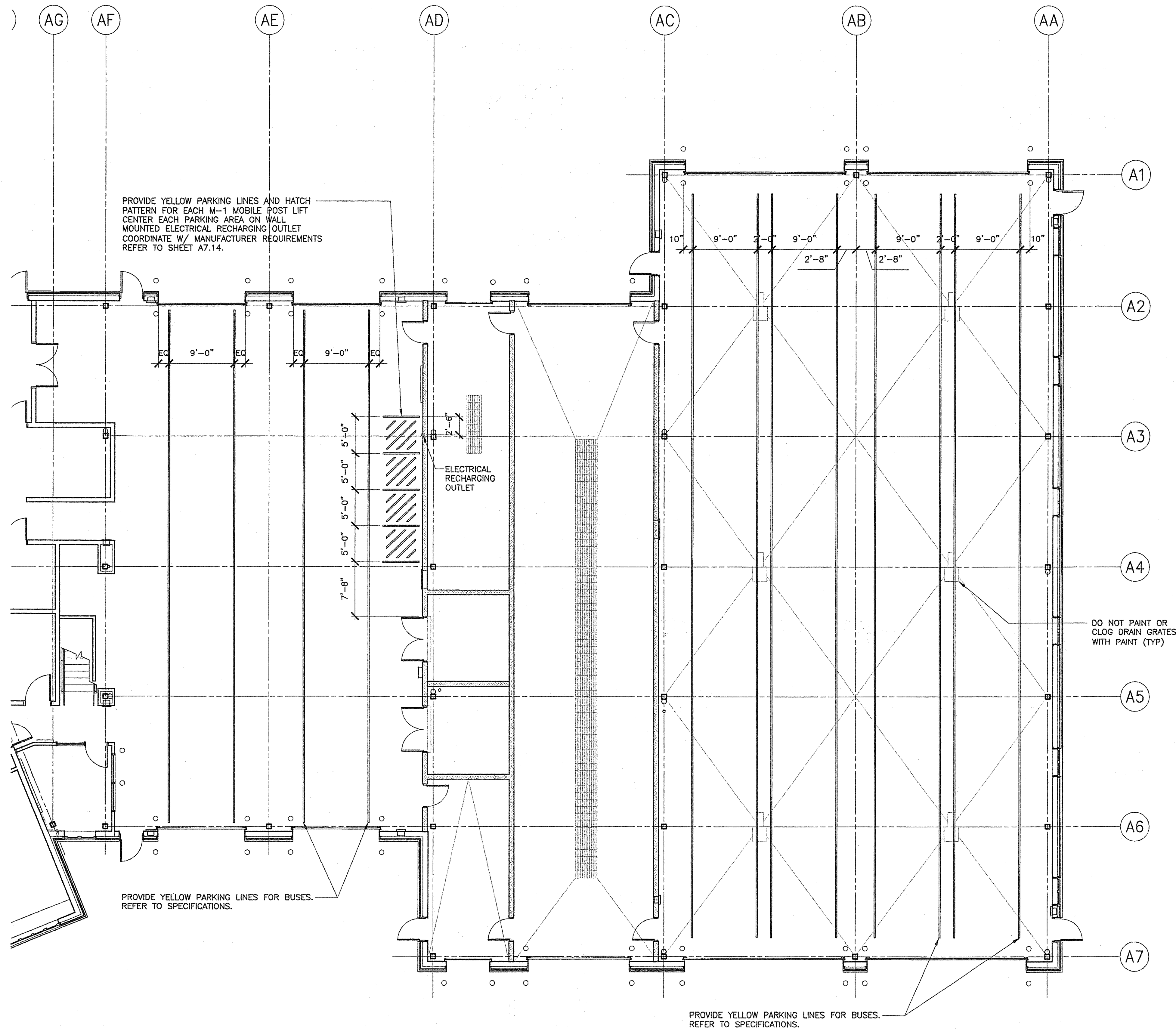
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Date: -

Filename: -

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1 FIRST FLOOR PARKING LINE PLAN  
1/8"=1'-0"

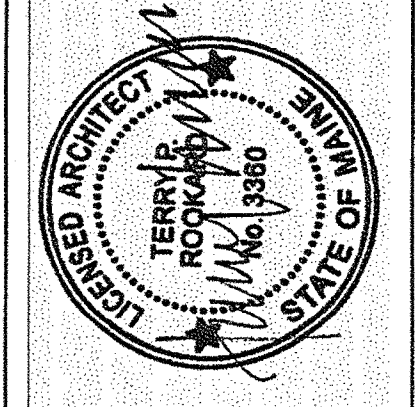
0 4' 8'



|   |  |               |  |                           |  |  |  |
|---|--|---------------|--|---------------------------|--|--|--|
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| MAINE DEPARTMENT OF TRANSPORTATION<br>ACADIA GATEWAY FACILITY<br>BUS MAINTENANCE FACILITY |  | SHEET NUMBER<br><b>A6.11</b><br>OF |  |
| FIRST FLOOR<br>PARKING LINE PLAN  |  |                                    |  |

|                              |                  |
|------------------------------|------------------|
| STATE OF MAINE               |                  |
| DEPARTMENT OF TRANSPORTATION |                  |
| SIGNATURE                    | DATE             |
| TERRY P. ROOKARD             |                  |
| ARCH. LIN. NUMBER            |                  |
| 3380                         |                  |
| FED PIN NO:                  | PIN NO: 16123.50 |



|                         |                    |             |                   |
|-------------------------|--------------------|-------------|-------------------|
| PROGRAM                 | PROJECT            | INFORMATION | SIGNATURE         |
| PROJECT MANAGER         | WPF                |             | TERRY P. ROOKARD  |
| DESIGNER                | TV                 |             | ARCH. LIN. NUMBER |
| CONSULTANT              | ALLIED ENGINEERING |             | 3380              |
| PROJECT RESIDENT        |                    |             | DATE              |
| CONTRACTOR              |                    |             | MAY 1, 2009       |
| PROJECT COMPLETION DATE |                    |             |                   |







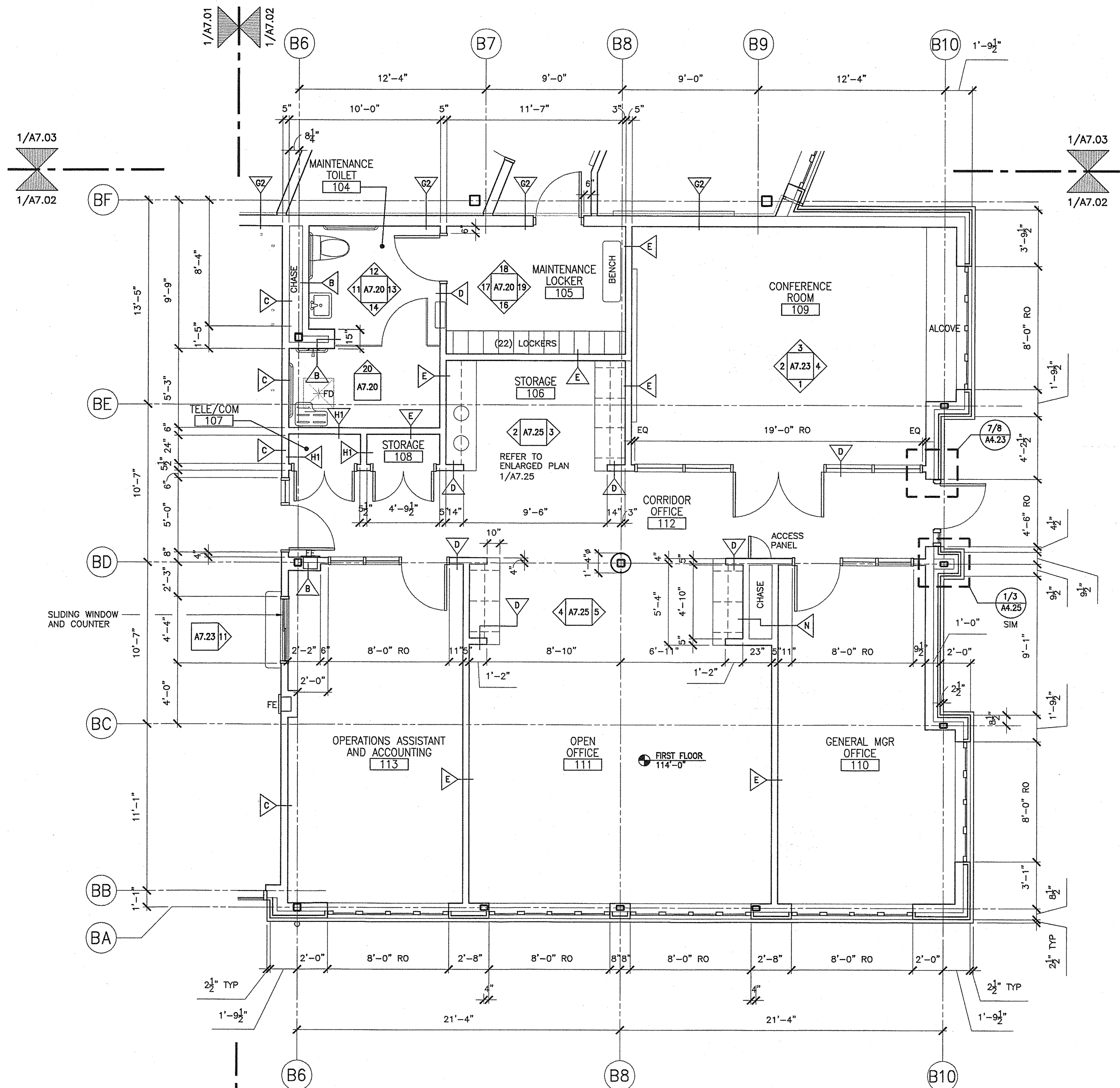
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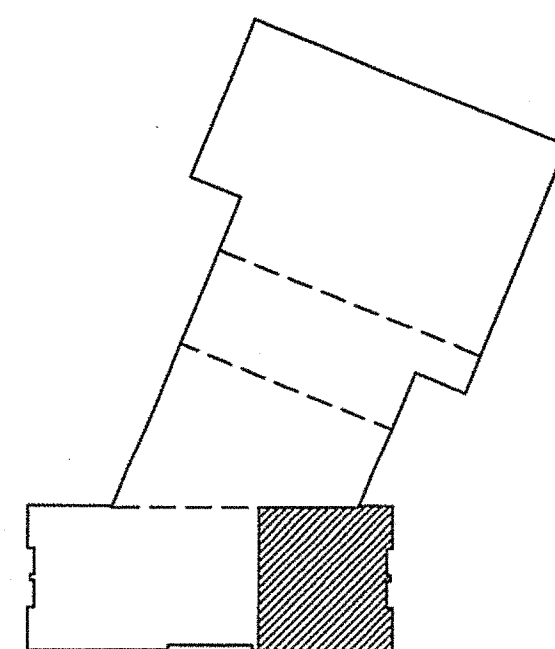
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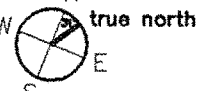
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2 ADMINISTRATION BUILDING FIRST FLOOR PLAN - EAST  
1/4"=1'-0"



KEYPLAN



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Allied Project No: 07010 Cod File: A7.02.dwg

|  |                  |
|--|------------------|
| STATE OF MAINE<br>DEPARTMENT OF TRANSPORTATION | DATE             |
|  |                  |
| FED PIN NO:                                    | PIN NO: 16123.50 |



| PROJECT INFORMATION     |                    |
|-------------------------|--------------------|
| PROGRAM                 | -                  |
| PROJECT MANAGER         | WPF                |
| DESIGNER                | TV                 |
| CONSULTANT              | ALLIED ENGINEERING |
| PROJECT RESIDENT        | -                  |
| CONTRACTOR              | -                  |
| PROJECT COMPLETION DATE | -                  |

|                               |                           |                     |
|-------------------------------|---------------------------|---------------------|
| SIGNATURE<br>TERRY P. ROOKARD | ARCH. LIN. NUMBER<br>3360 | DATE<br>MAY 1, 2009 |
|-------------------------------|---------------------------|---------------------|

MAINE DEPARTMENT OF TRANSPORTATION  
ACADIA GATEWAY FACILITY  
BUS MAINTENANCE FACILITY  
FIRST FLOOR  
ENLARGED PLAN II

SHEET NUMBER A

A7.02

OF



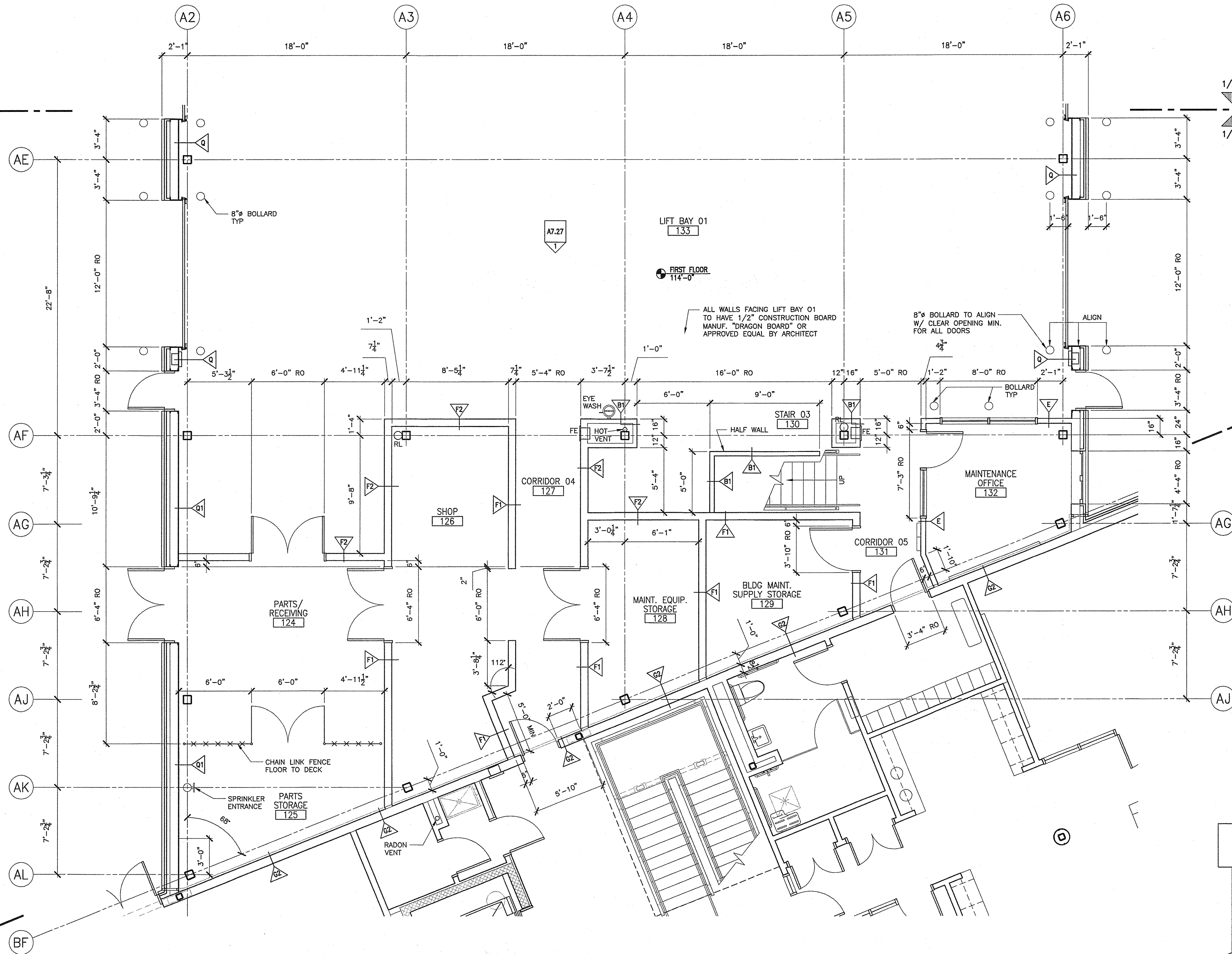
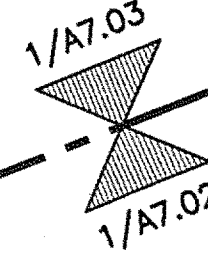
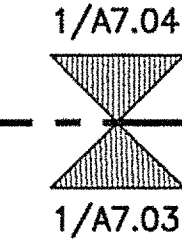
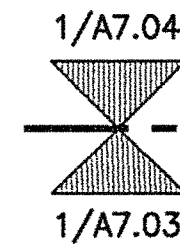
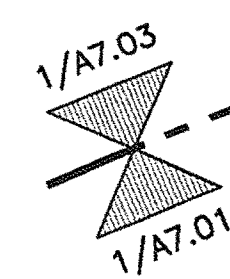
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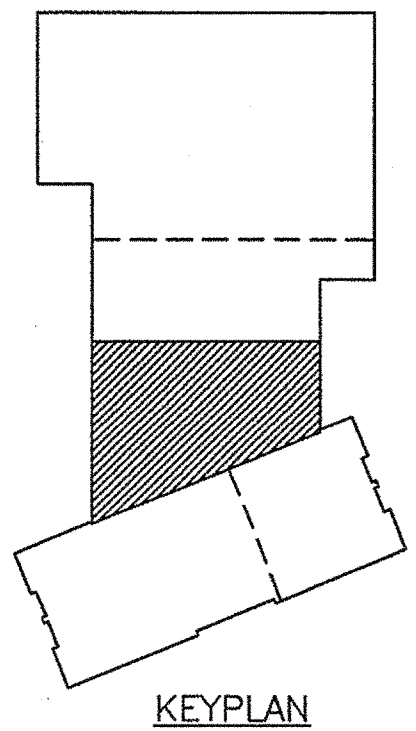
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3 BUS GARAGE FIRST FLOOR PLAN - SOUTH  
1/4"=1'-0"

0 2' 4'



KEYPLAN

|   |  |               |  |                           |  |  |  |
|---|--|---------------|--|---------------------------|--|--|--|
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| SHEET NUMBER  |  |               |  | A7.03                     |  |  |  |
| OF  |  |               |  | OF                        |  |  |  |

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|---|--|--|--|---------------------|--|
| SHEET NUMBER  |  | STATE OF MAINE<br>DEPARTMENT OF TRANSPORTATION |  | DATE                |  |
| A7.03   |  | FED PIN NO:                                    |  | PIN NO: 16123.50    |  |
| OF  |  |  |  |                     |  |
|   |  | SIGNATURE<br>TERRY P. ROOKARD                  |  | DATE<br>MAY 1, 2009 |  |
|   |  | ARCH. LIN. NUMBER<br>3380                      |  |                     |  |
|   |  | PROJECT INFORMATION                            |  |                     |  |
|   |  | PROGRAM<br>PROJECT MANAGER                     |  | WPF                 |  |
|   |  | DESIGNER<br>CONSULTANT                         |  | TV                  |  |
|   |  | PROJECT RESIDENT                               |  | ALLIED ENGINEERING  |  |
|   |  | CONTRACTOR                                     |  | -                   |  |
|   |  | PROJECT COMPLETION DATE                        |  | -                   |  |
| MAINE DEPARTMENT OF TRANSPORTATION<br>ACADIA GATEWAY FACILITY<br>BUS MAINTENANCE FACILITY |  | PROJECT INFORMATION                            |  |                     |  |
| FIRST FLOOR<br>ENLARGED PLAN III  |  | PROJECT INFORMATION                            |  |                     |  |
| © COPYRIGHT 2007 ALLIED ENGINEERING, INC.   |  | PROJECT COMPLETION DATE                        |  |                     |  |



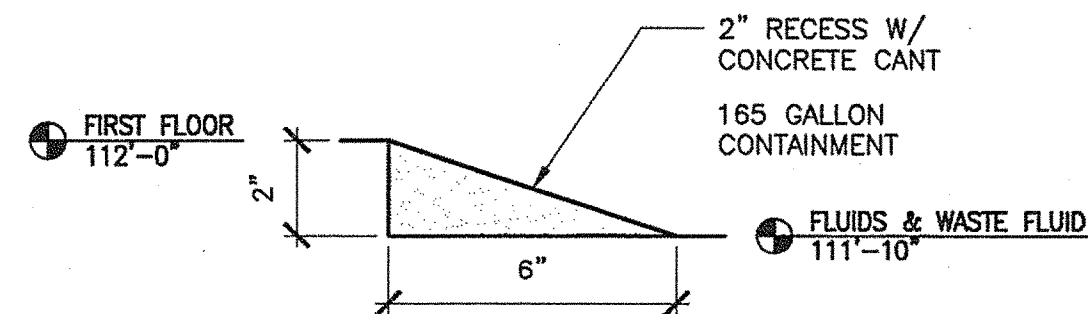
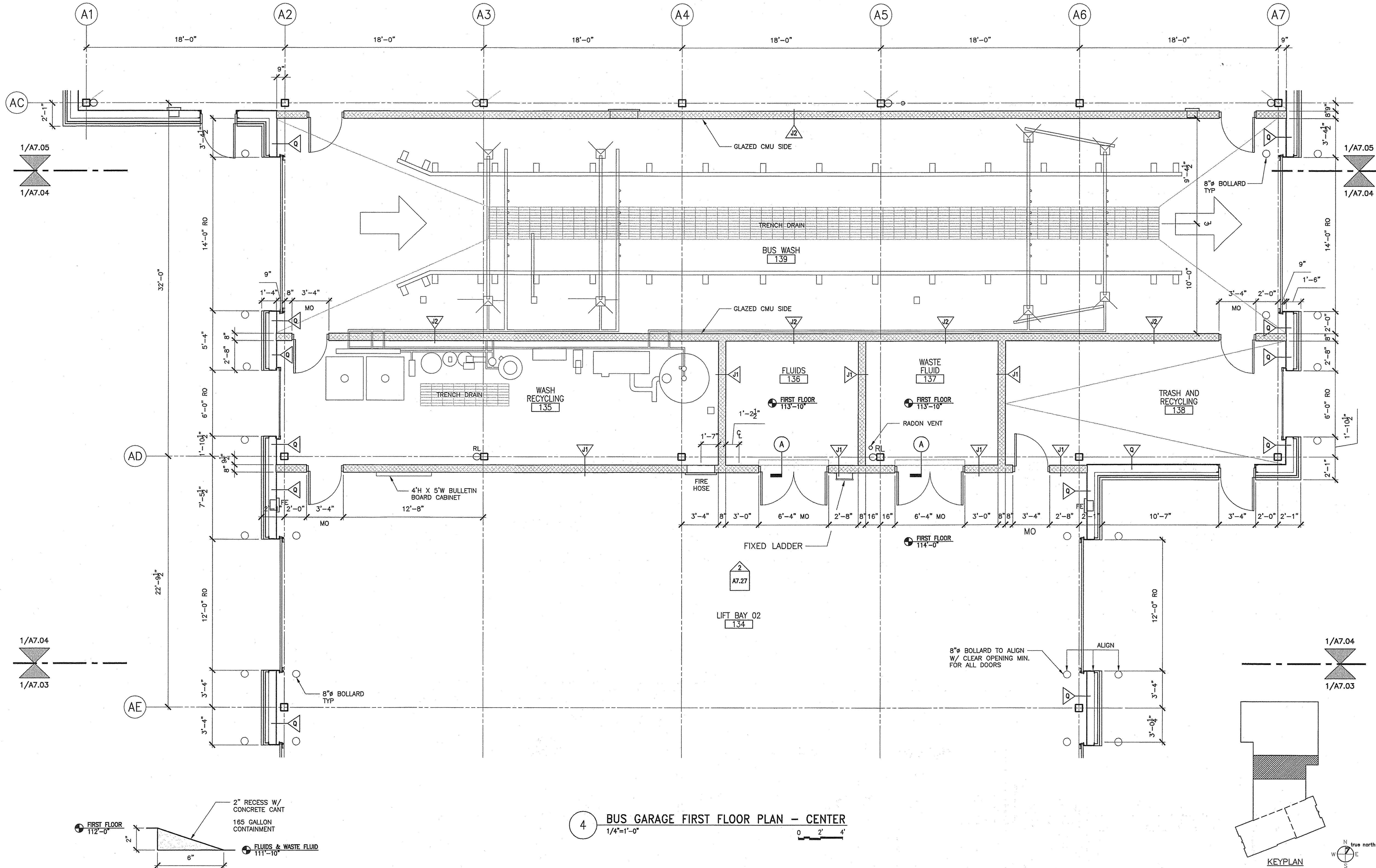
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Division: -

Date: -

Filename: -

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4 BUS GARAGE FIRST FLOOR PLAN - CENTER  
1/4"=1'-0"

0 2' 4'

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Allied Project No: 07010

Cad File: A7.04.dwg

MAINE DEPARTMENT OF TRANSPORTATION  
ACADIA GATEWAY FACILITY  
BUS MAINTENANCE FACILITY

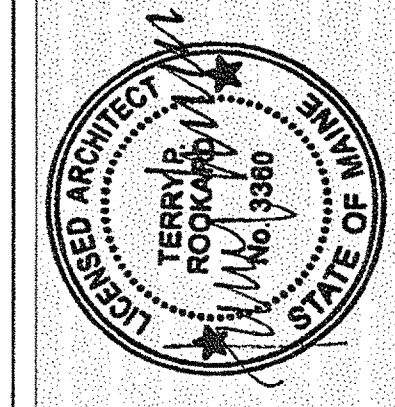
FIRST FLOOR  
ENLARGED PLAN IV

SHEET NUMBER

A7.04

OF

STATE OF MAINE  
DEPARTMENT OF TRANSPORTATION



SIGNATURE  
TERRY P. ROOKARD  
ARCH. L.N. NUMBER  
3360

DATE  
MAY 1, 2009

| PROJECT INFORMATION     |                    |
|-------------------------|--------------------|
| PROGRAM                 | WFP                |
| PROJECT MANAGER         | TV                 |
| DESIGNER                | ALLIED ENGINEERING |
| CONSULTANT              |                    |
| PROJECT RESIDENT        |                    |
| CONTRACTOR              |                    |
| PROJECT COMPLETION DATE |                    |

FED PIN NO:  
PIN NO: 16123.50



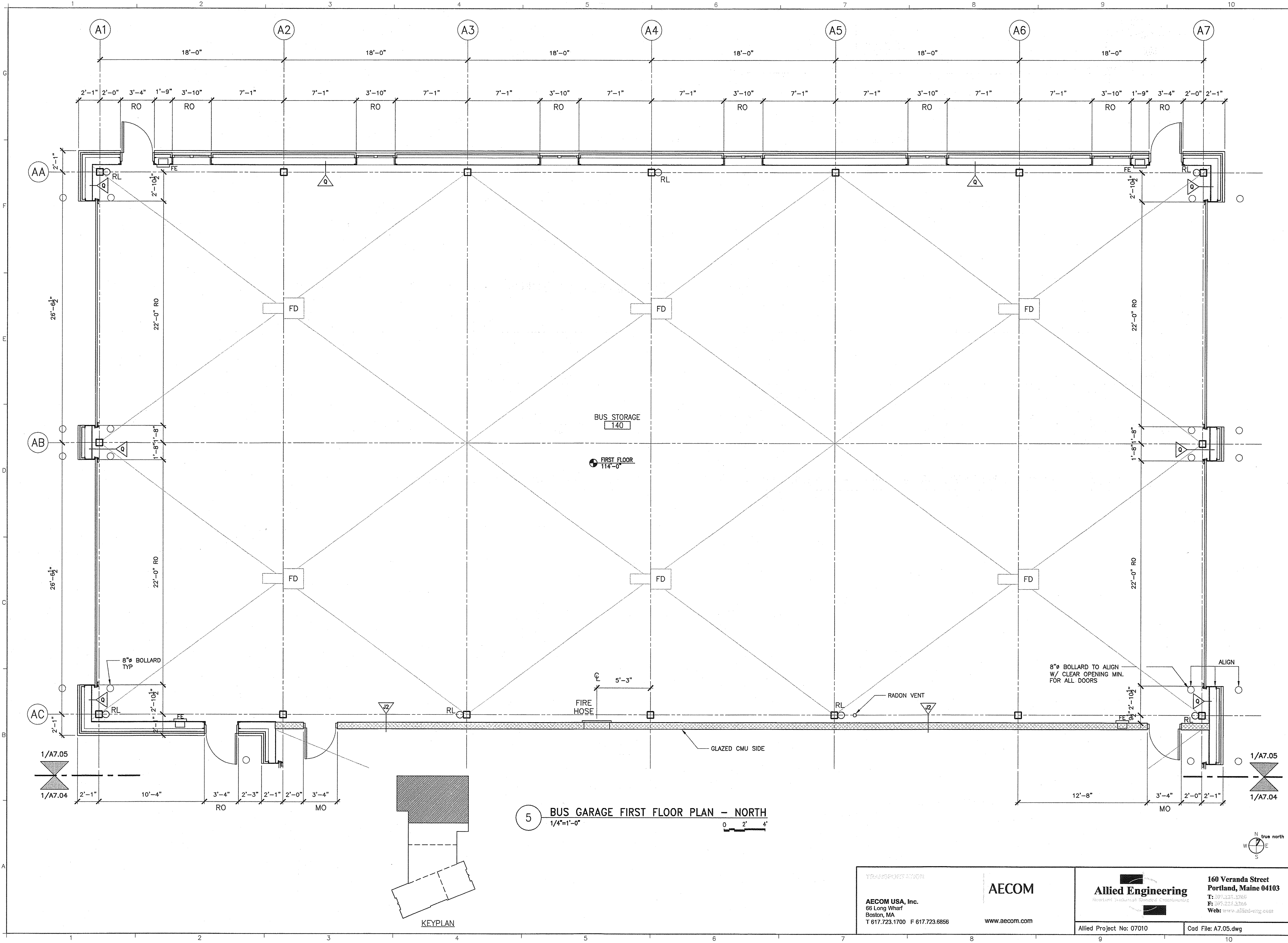
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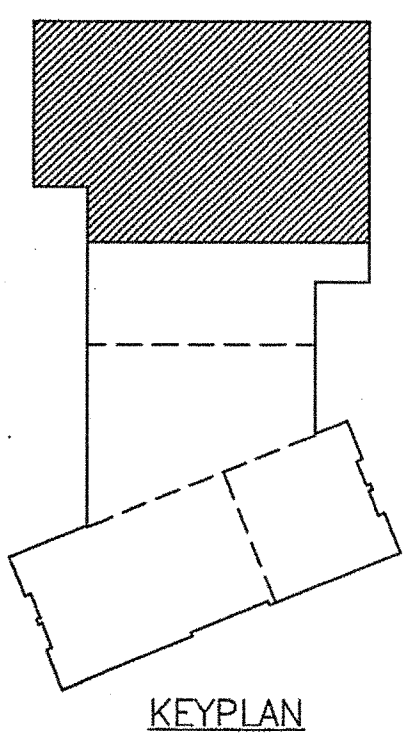
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Filename: -

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5 BUS GARAGE FIRST FLOOR PLAN - NORTH  
1/4"=1'-0" 0 2' 4"



|  |              |  |
|--|--------------|--|
| <b>TRANSPORTATION</b><br><b>AECOM USA, Inc.</b><br>66 Long Wharf<br>Boston, MA<br>T 617.723.1700 F 617.723.6856<br>www.aecom.com | <b>AECOM</b> | <b>Allied Engineering</b><br>160 Veranda Street<br>Portland, Maine 04103<br>T: 207.221.3768<br>F: 207.221.3766<br>Web: www.allied-eng.com<br>Allied Project No: 07010<br>Cad File: A7.05.dwg |
|--|--------------|--|

|   |  |   |  |
|---|--|---|--|
| STATE OF MAINE<br>DEPARTMENT OF TRANSPORTATION  |  | DATE  |  |
| FED PIN NO:   |  | PIN NO: 16123.50  |  |
| PROJECT INFORMATION   |  | SIGNATURE<br>TERRY P. ROOKARD<br>ARCH. LIN. NUMBER<br>3360<br>DATE<br>MAY 1, 2009 |  |
| PROGRAM<br>PROJECT MANAGER<br>DESIGNER<br>CONSULTANT<br>PROJECT RESIDENT<br>CONTRACTOR    | PROJECT<br>WPF<br>TV<br>ALLIED ENGINEERING<br>-<br>- | INFORMATION<br>DATE   |  |
| MAINE DEPARTMENT OF TRANSPORTATION<br>ACADIA GATEWAY FACILITY<br>BUS MAINTENANCE FACILITY |  | FIRST FLOOR<br>ENLARGED PLAN V  |  |
| SHEET NUMBER A  |  | A7.05<br>OF   |  |



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Division: -

Date: -

Filename: -

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1/A7.06

1/A7.08  
1/A7.06

1/A7.06  
1/A7.07

6 ADMINISTRATION BUILDING SECOND FLOOR PLAN - WEST  
1/4"=1'-0"

0 2' 4'

KEYPLAN



TRANSPORTATION

AECOM USA, Inc.  
66 Long Wharf  
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Allied Engineering

Allied Project No: 07010

160 Veranda Street  
Portland, Maine 04103  
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F: 207.231.3266  
Web: www.allied-eng.com

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MAINE DEPARTMENT OF TRANSPORTATION  
ACADIA GATEWAY FACILITY  
BUS MAINTENANCE FACILITY

SECOND FLOOR  
ENLARGED PLAN I

PROJECT INFORMATION

| PROGRAM | PROJECT MANAGER | DESIGNER | CONSULTANT         | PROJECT RESIDENT | CONTRACTOR |
|---------|-----------------|----------|--------------------|------------------|------------|
| -       | WPF             | TV       | ALLIED ENGINEERING | -                | -          |

SIGNATURE

TERRY P. ROOKARD

ARCH. L.N. NUMBER

3360

DATE

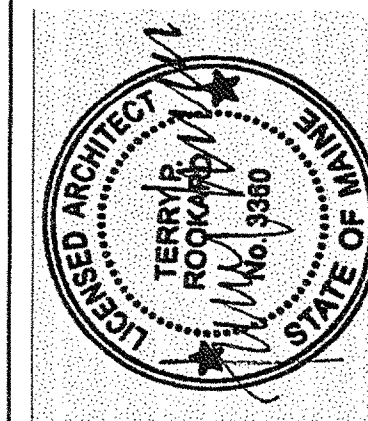
MAY 1, 2009

STATE OF MAINE  
DEPARTMENT OF TRANSPORTATION

DATE

FED PIN NO:

PIN NO: 16133.50





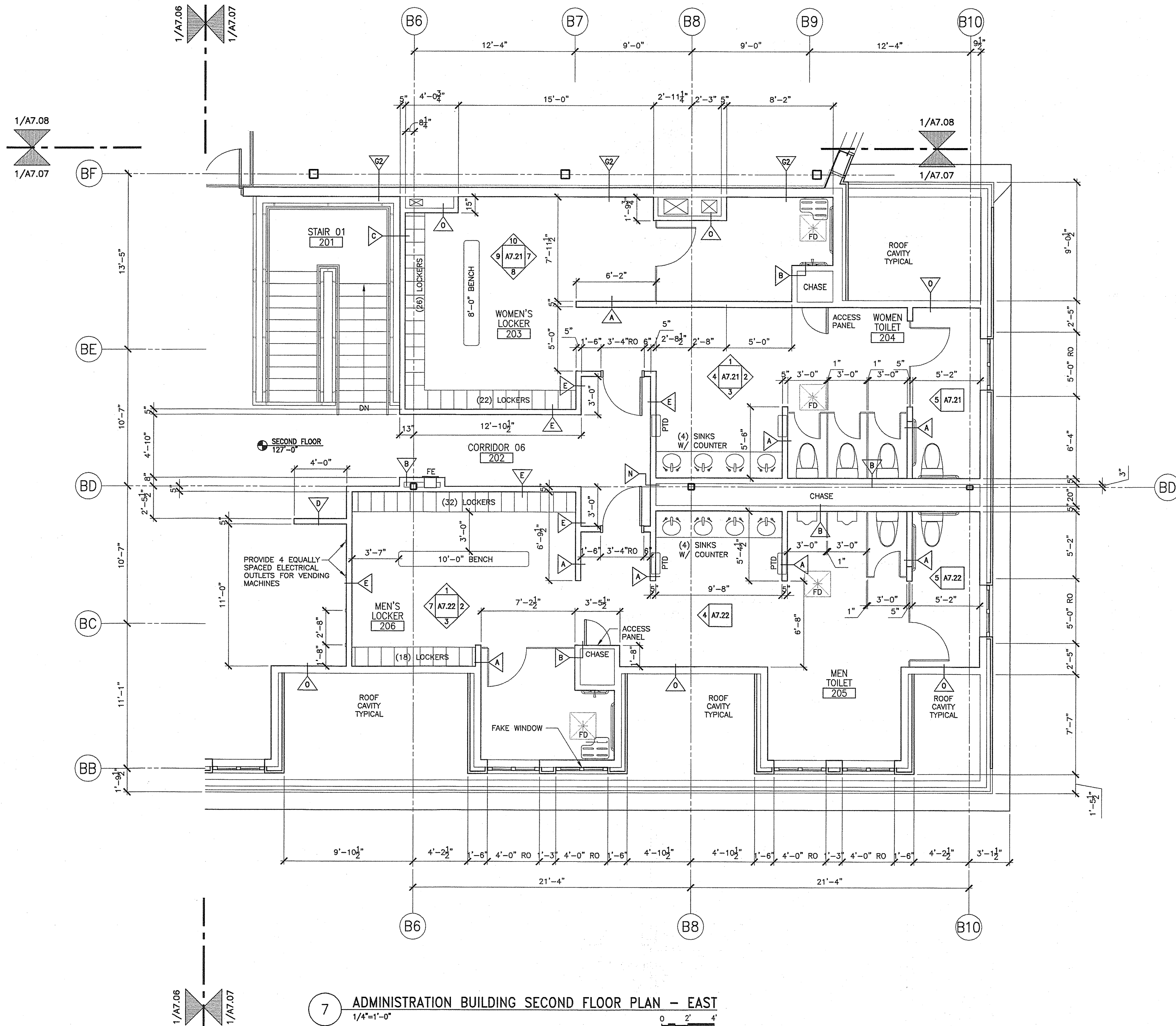
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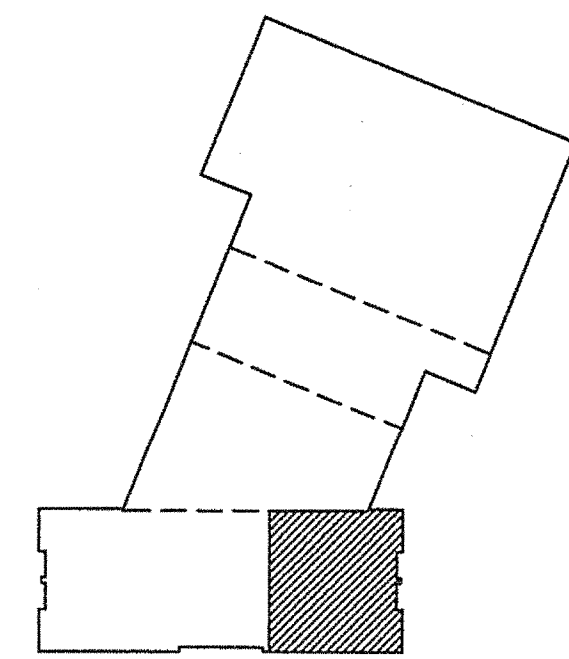
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7 ADMINISTRATION BUILDING SECOND FLOOR PLAN - EAST  
1/4"=1'-0"



KEYPLAN



|   |  |               |  |                           |  |  |  |
|---|--|---------------|--|---------------------------|--|--|--|
| <b>TRANSPORTATION</b>   |  | <b>AECOM</b>  |  | <b>Allied Engineering</b> |  | 160 Veranda Street<br>Portland, Maine 04103<br>T: 207.221.3368<br>F: 207.221.2366<br>Web: www.allied-eng.com |  |
| AECOM USA, Inc.<br>66 Long Wharf<br>Boston, MA<br>T 617.723.1700 F 617.723.6856 |  | www.aecom.com |  | Allied Project No: 07010  |  | Cad File: A7.07.dwg  |  |

|   |  |  |  |                                 |  |                         |  |
|---|--|--|--|---------------------------------|--|-------------------------|--|
| STATE OF MAINE<br>DEPARTMENT OF TRANSPORTATION  |  | SIGNATURE<br>TERRY P. ROOKARD                                      |  | ARCH. LIN. NUMBER<br>3360       |  | DATE<br>MAY 1, 2009     |  |
| MAINE DEPARTMENT OF TRANSPORTATION<br>ACADIA GATEWAY FACILITY<br>BUS MAINTENANCE FACILITY |  | PROJECT INFORMATION  |  | PROJECT RESIDENT                |  | PROJECT COMPLETION DATE |  |
| SECOND FLOOR<br>ENLARGED PLAN II  |  | PROGRAM<br>PROJECT MANAGER<br>DESIGNER<br>CONSULTANT<br>CONTRACTOR |  | WPF<br>TV<br>ALLIED ENGINEERING |  | -                       |  |
| SHEET NUMBER A  |  | A7.07  |  | OF                              |  |                         |  |



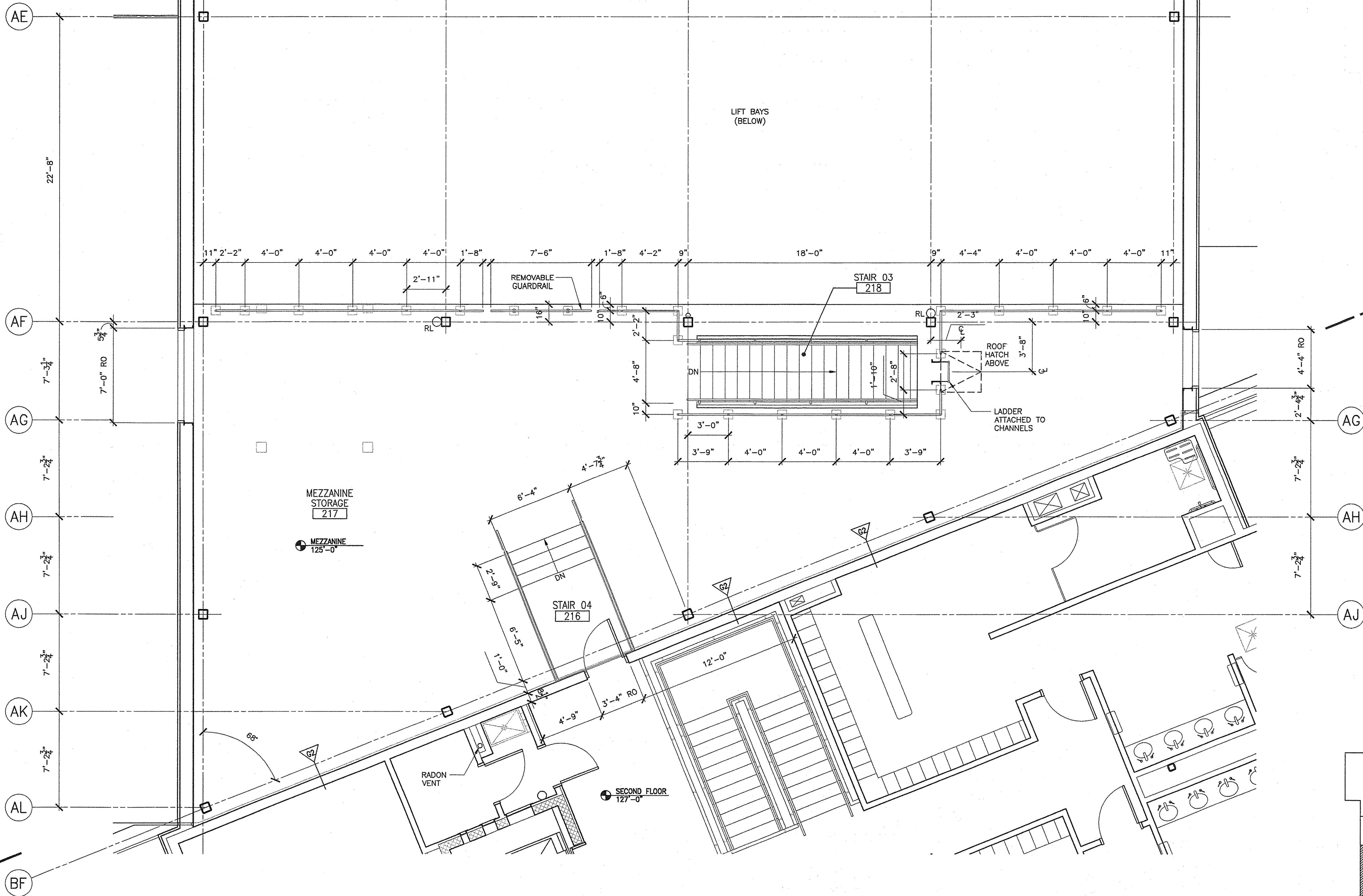
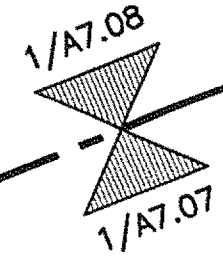
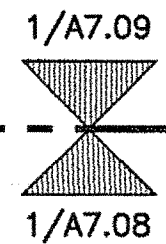
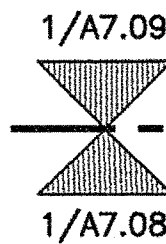
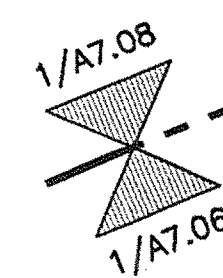
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Division: -

Date: -

Filename: -

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8 BUS GARAGE MEZZANINE PLAN - SOUTH  
1/4"=1'-0"

0 2' 4'

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AECOM

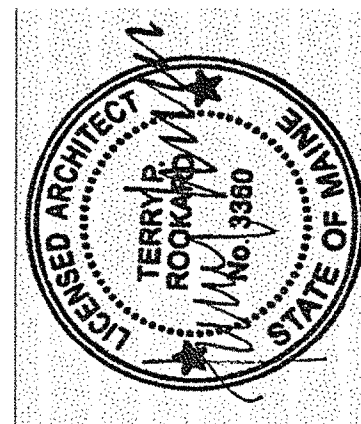
www.aecom.com

Allied Engineering

160 Veranda Street  
Portland, Maine 04103  
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F: 207.231.3244  
Web: www.allied-eng.com

Allied Project No: 07010

Cad File: A7.08.dwg



SIGNATURE  
TERRY P. ROOKARD  
ARCH. LIN. NUMBER  
3360  
DATE  
MAY 1, 2009

| PROJECT                 | INFORMATION        |
|-------------------------|--------------------|
| PROGRAM                 | WPF                |
| PROJECT MANAGER         | TV                 |
| DESIGNER                | TV                 |
| CONSULTANT              | ALLIED ENGINEERING |
| PROJECT RESIDENT        | -                  |
| CONTRACTOR              | -                  |
| PROJECT COMPLETION DATE | -                  |

MAINE DEPARTMENT OF TRANSPORTATION  
ACADIA GATEWAY FACILITY  
BUS MAINTENANCE FACILITY  
SECOND FLOOR  
ENLARGED PLAN III

SHEET NUMBER

A7.08

OF



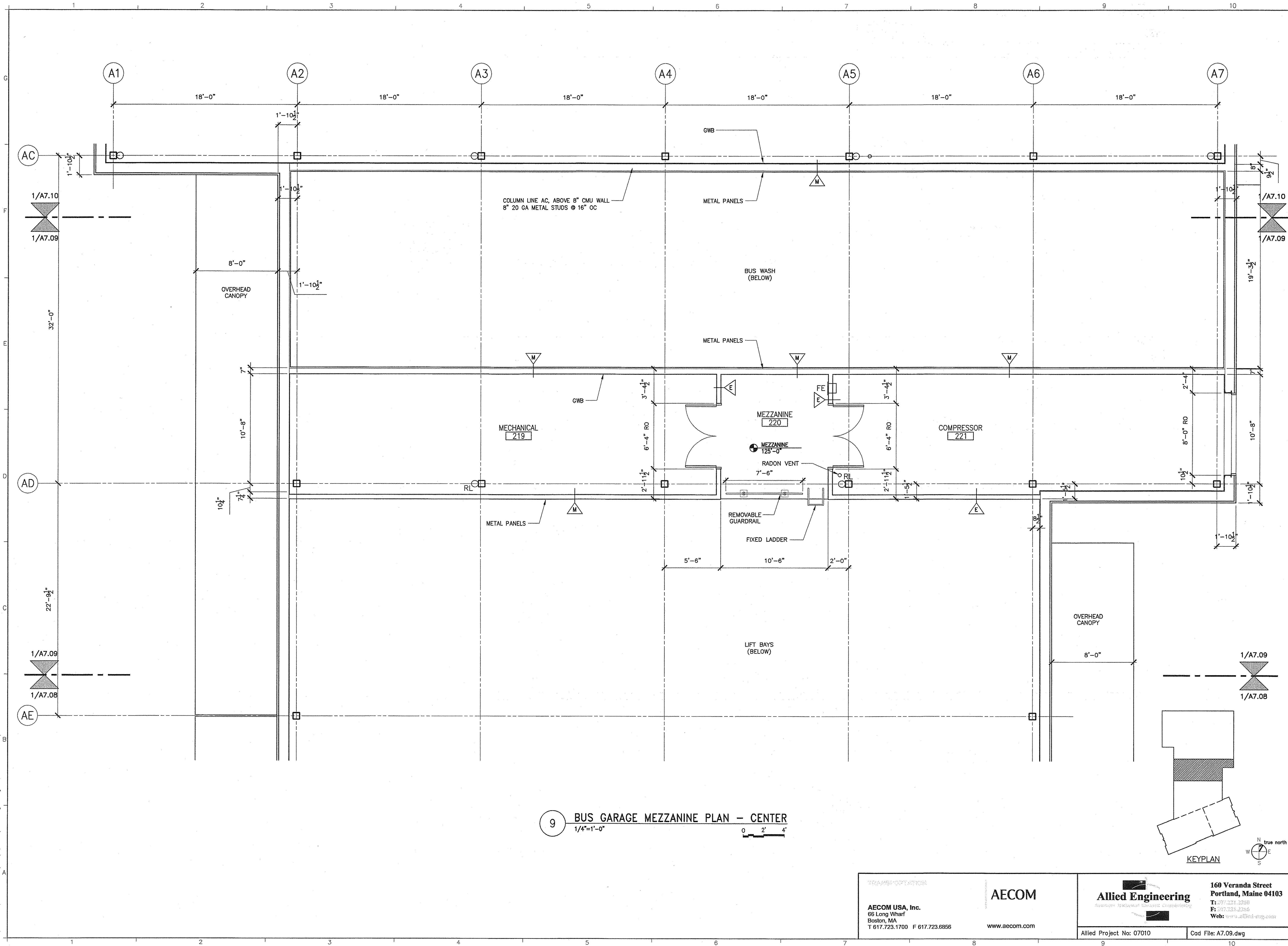
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Division: -

Date: -

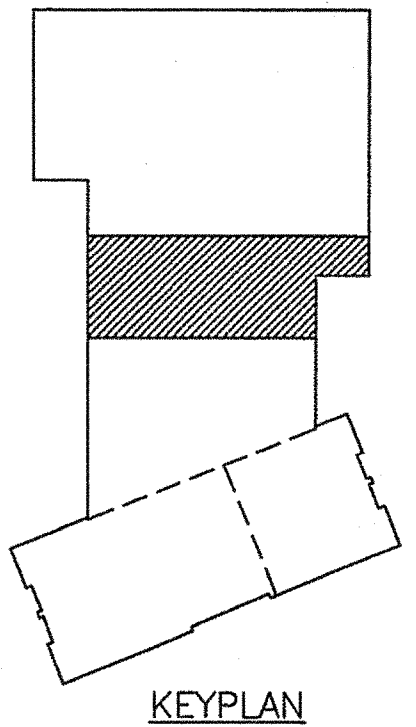
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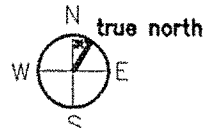


9 BUS GARAGE MEZZANINE PLAN - CENTER  
1/4\"=1'-0"

0 2' 4'



KEYPLAN



|   |                                   |   |   |
|---|-----------------------------------|---|---|
| <b>TRANSPORTATION</b><br><br><b>AECOM USA, Inc.</b><br>66 Long Wharf<br>Boston, MA<br>T 617.723.1700 F 617.723.6856 | <b>AECOM</b><br><br>www.aecom.com | <b>Allied Engineering</b><br>160 Veranda Street<br>Portland, Maine 04103<br>T: 207.231.3258<br>F: 207.231.2266<br>Web: www.allied-eng.com | Allied Project No: 07010<br>Cad File: A7.09.dwg |
|---|-----------------------------------|---|---|

|  |                         |                         |            |
|--|-------------------------|-------------------------|------------|
| STATE OF MAINE<br>DEPARTMENT OF TRANSPORTATION |                         | DATE                    |            |
| SIGNATURE<br>TERRY P. ROOKARD                  |                         | FED PIN NO:             |            |
| ARCH. LIN. NUMBER<br>3360                      |                         | PIN NO: 16123.50        |            |
| PROJECT INFORMATION                            |                         | DATE MAY 1, 2009        |            |
| PROGRAM  | PROJECT MANAGER         | DESIGNER                | CONTRACTOR |
| -  | TV                      | ALLIED ENGINEERING      | -          |
| PROJECT RESIDENT                               | PROJECT COMPLETION DATE | PROJECT COMPLETION DATE |            |
| -  | -                       | -                       |            |

MAINE DEPARTMENT OF TRANSPORTATION  
ACADIA GATEWAY FACILITY  
BUS MAINTENANCE FACILITY  
SECOND FLOOR  
ENLARGED PLAN IV

SHEET NUMBER  
A7.09  
OF



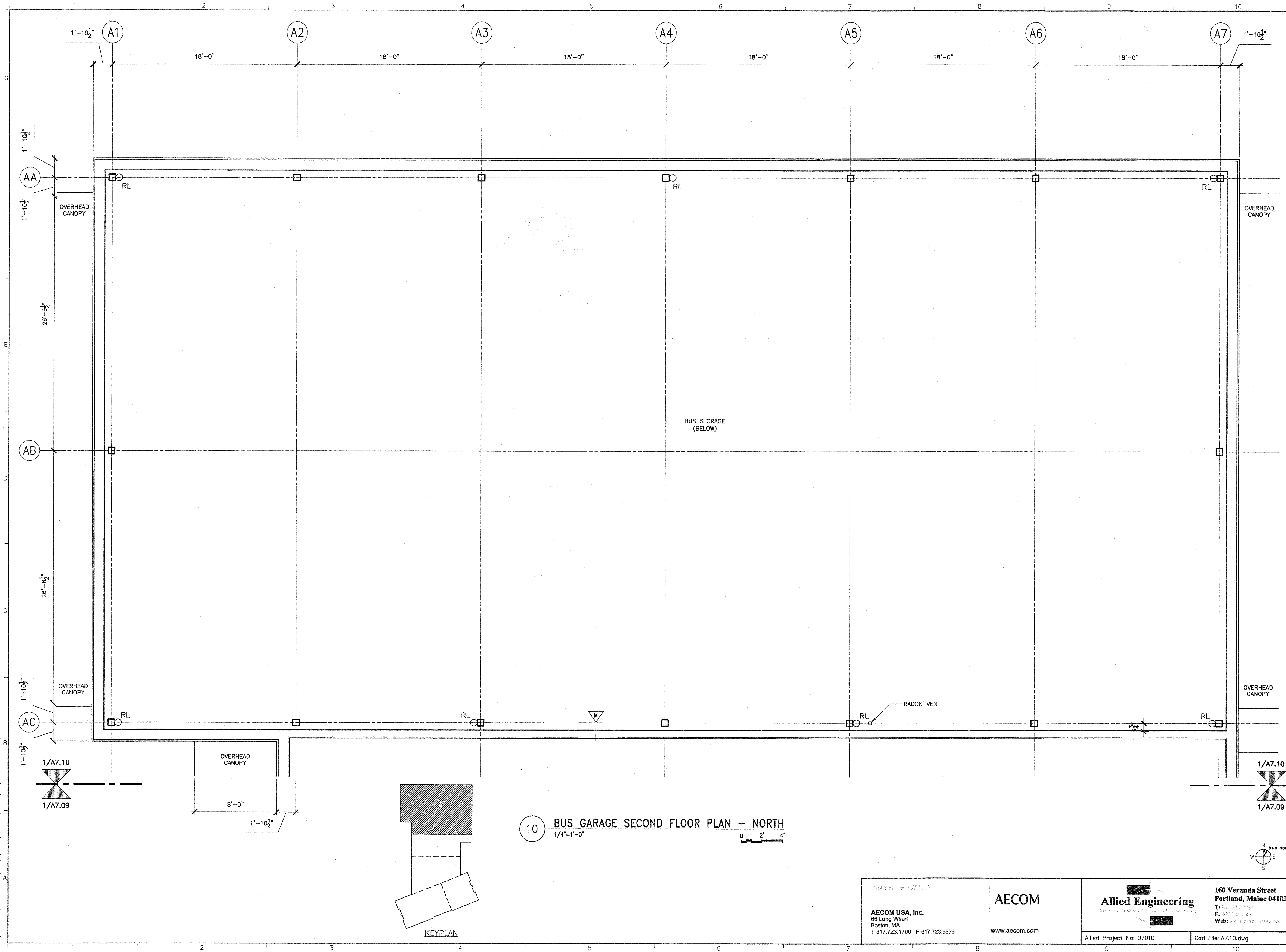
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10 BUS GARAGE SECOND FLOOR PLAN - NORTH  
1/4"=1'-0"

|  |                 |                           |                    |
|--|-----------------|---------------------------|--------------------|
| STATE OF MAINE<br>DEPARTMENT OF TRANSPORTATION |                 | DATE                      |                    |
| FED PIN NO:                                    |                 | PIN NO: 16123.50          |                    |
| SIGNATURE<br>TERRY P. ROOKARD                  |                 | ARCH. LIN. NUMBER<br>3380 |                    |
| DATE<br>MAY 1, 2009                            |                 |                           |                    |
| PROJECT INFORMATION                            |                 | PROJECT COMPLETION DATE   |                    |
| PROGRAM  | PROJECT MANAGER | DESIGNER                  | CONSULTANT         |
| -  | WPF             | TV                        | ALLIED ENGINEERING |
| PROJECT RESIDENT                               |                 | CONTRACTOR                |                    |
| -  |                 | -                         |                    |

MAINE DEPARTMENT OF TRANSPORTATION  
ACADIA GATEWAY FACILITY  
BUS MAINTENANCE FACILITY  
SECOND FLOOR  
ENLARGED PLAN V

SHEET NUMBER A  
A7.10  
OF

|   |   |
|---|---|
| <b>AECOM USA, Inc.</b><br>66 Long Wharf<br>Boston, MA<br>T 617.723.1700 F 617.723.6856<br>www.aecom.com | <b>Allied Engineering</b><br>160 Veranda Street<br>Portland, Maine 04103<br>T: 877.231.2388<br>F: 877.231.2388<br>Web: www.allied-eng.com |
| Allied Project No: 07010  | Cad File: A7.10.dwg   |



Username: -

Division: -

Date: -

Filename: -

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1/A7.02

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

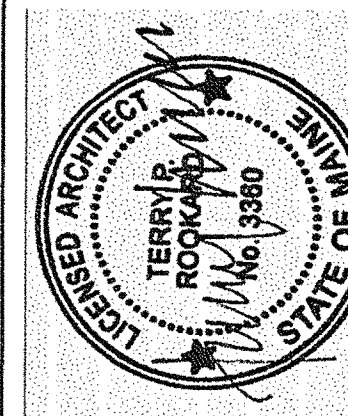
0 2' 4'

KEYPLAN  
true north

| EQUIPMENT SCHEDULE |  |               |
|--------------------|--|---------------|
| ITEM NUMBER        | EQUIPMENT DESCRIPTION  | SPEC. SECTION |
| M-1                | Mobile 4 Post Lift System  | 111000        |
| M-2                | Heavy Duty Workbench w/ vise   | 106700        |
| M-3                | Electric Light Reels   | 111000        |
| M-4                | Portable Used Oil Drain  | 111000        |
| M-5                | Portable Used Antifreeze Drain                                       | 111000        |
| M-6                | Oil Filter Crusher   | 111000        |
| M-7                | Portable Motor Oil Dispenser   | 111000        |
| M-8                | Portable ATF Dispenser   | 111000        |
| M-9                | Portable Antifreeze/ Coolant Dispenser                               | 111000        |
| M-10               | Portable Gear Oil Dispenser  | 111000        |
| M-11               | Portable Chassis Grease Dispenser                                    | 111000        |
| M-12               | Vehicle Exhaust System   | 111000        |
| M-13               | Antifreeze/Coolant Recycler System                                   | 111000        |
| M-14               | Refrigerant Recovery, Recycling, Evacuating & Recharging System      | 111000        |
| M-15               | Heavy Duty Battery Tester and Charger w/ Cart                        | 111000        |
| M-16               | Portable Fleet Battery Charger                                       | 111000        |
| M-17               | Rolling Ladder   | 111000        |
| M-18               | Automatic Parts Washer   | 111000        |
| M-19               | Portable Hot Water Pressure Washer                                   | 111000        |
| M-20               | Drill Press  | 111000        |
| M-21               | Buffer/Grinder w/ Dust Collector                                     | 111000        |
| M-22               | Aerial Work Platform   | 111000        |
| M-23               | Tire Storage Rack Hoist  | 111000        |
| W-1                | Bus Washer   | 119000        |
| W-2                | Wash Water Recycling System  | 119000        |
| W-3                | Portable Vacuums (includes 1 yr consumables)                         | 111000        |
| S-1                | Tire Storage Rack  | 106700        |
| S-2                | Adjustable Pallet Jack   | 106700        |
| S-3                | Four Wheel Drum Truck  | 106700        |
| S-4                | Dual Wheel Dolly   | 106700        |
| S-5                | Modular Storage Cabinets   | 106700        |
| S-6                | Wide Storage Cabinet   | 106700        |
| S-7                | Wine Shelving Unit   | 106700        |
| S-8                | Combination Cabinet  | 106700        |
| S-9                | Wide Base Modular Storage Cabinet w/ Overhead Storage Cabinet on Top | 106700        |
| S-10               | Waste Hopper   | 106700        |
| S-11               | Flammable Storage Cabinet  | 106700        |

STATE OF MAINE  
DEPARTMENT OF TRANSPORTATION

|             |          |
|-------------|----------|
| DATE        |          |
| FED PIN NO: |          |
| PIN NO:     | 16123.50 |



|                   |                  |
|-------------------|------------------|
| SIGNATURE         | TERRY P. ROOKARD |
| ARCH. LIN. NUMBER | 3360             |
| DATE              | MAY 1, 2009      |

| PROJECT INFORMATION     |                    |
|-------------------------|--------------------|
| PROGRAM                 | -                  |
| PROJECT MANAGER         | WPF                |
| DESIGNER                | TV                 |
| CONSULTANT              | ALLIED ENGINEERING |
| PROJECT RESIDENT        | -                  |
| CONTRACTOR              | -                  |
| PROJECT COMPLETION DATE | -                  |

MAINE DEPARTMENT OF TRANSPORTATION  
ACADIA GATEWAY FACILITY  
BUS MAINTENANCE FACILITY

FIRST FLOOR  
EQUIPMENT PLAN I

SHEET NUMBER

A7.13

OF

AECOM USA, Inc.  
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Boston, MA  
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AECOM

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Allied Engineering  
Resident Mechanical Engineering

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T: 207.221.3700  
F: 207.221.2254  
Web: www.allied-eng.com

Allied Project No: 07010

Cad File: A7.13.dwg



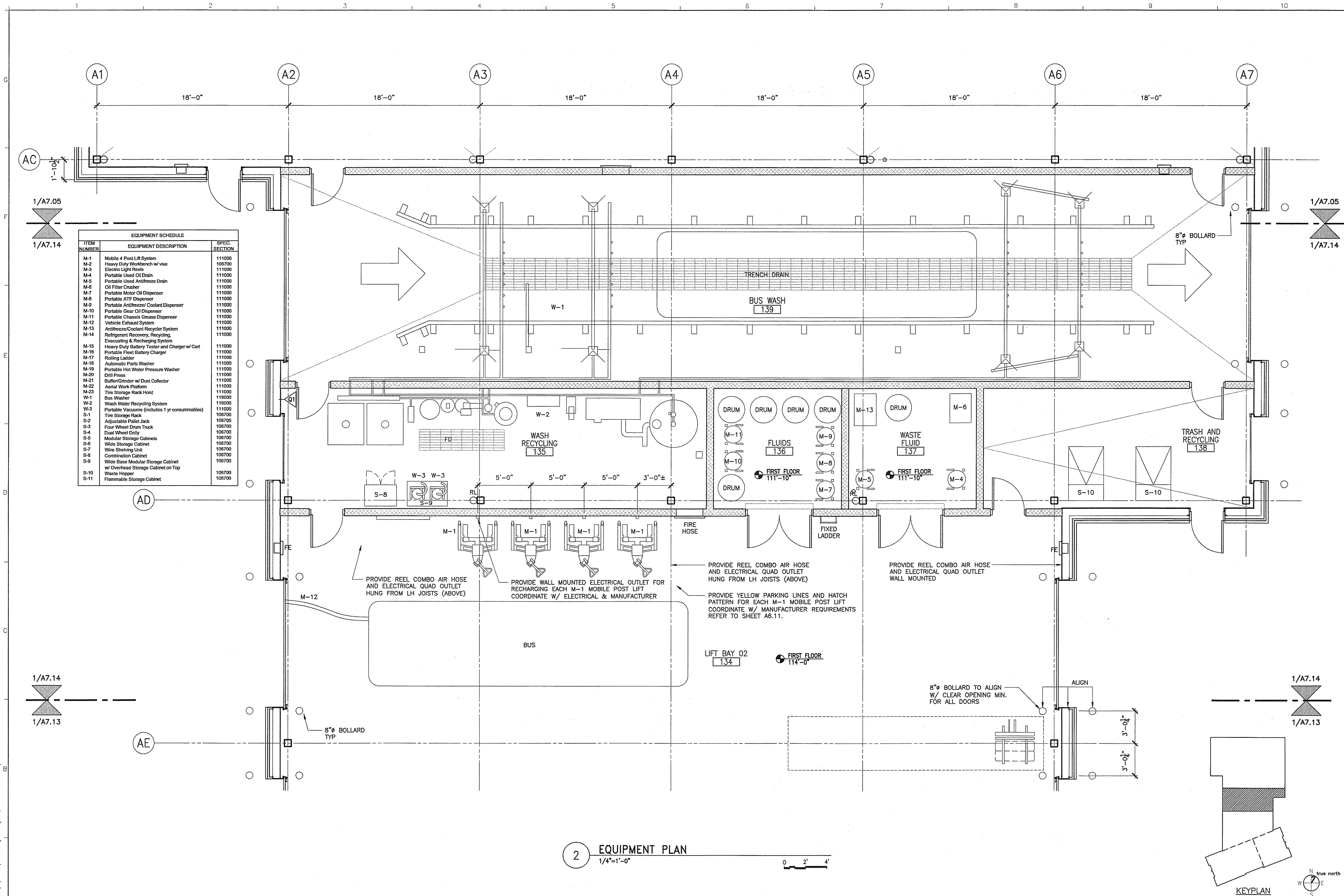
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Date: -

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2 EQUIPMENT PLAN  
1/4"=1'-0"

|   |                    |                           |            |
|---|--------------------|---------------------------|------------|
| STATE OF MAINE<br>DEPARTMENT OF TRANSPORTATION  |                    | DATE                      |            |
| FED PIN NO:   |                    | PIN NO: 16123.50          |            |
| LOANED ARCHITECT<br>TERRY P. ROOKARD<br>1/1/00 No. 3360<br>STATE OF MAINE   |                    |                           |            |
| SIGNATURE<br>TERRY P. ROOKARD   |                    | ARCH. LIN. NUMBER<br>3360 |            |
| DATE<br>MAY 1, 2009   |                    |                           |            |
| PROJECT INFORMATION   |                    |                           |            |
| PROGRAM   | PROJECT MANAGER    | DESIGNER                  | CONSULTANT |
| TV  | ALLIED ENGINEERING | PROJECT RESIDENT          | CONTRACTOR |
| PROJECT COMPLETION DATE   |                    |                           |            |
| MAINE DEPARTMENT OF TRANSPORTATION<br>ACADIA GATEWAY FACILITY<br>BUS MAINTENANCE FACILITY<br>FIRST FLOOR<br>EQUIPMENT PLAN II |                    |                           |            |
| SHEET NUMBER<br>A7.14<br>OF   |                    |                           |            |

|   |              |   |
|---|--------------|---|
| <b>AECOM USA, Inc.</b><br>66 Long Wharf<br>Boston, MA<br>T 617.723.1700 F 617.723.6856<br>www.aecom.com | <b>AECOM</b> | <b>Allied Engineering</b><br>160 Veranda Street<br>Portland, Maine 04103<br>T: 207.231.2250<br>F: 207.231.2256<br>Web: www.allied-eng.com |
| Allied Project No: 07010  |              | Cad File: A7.14.dwg   |



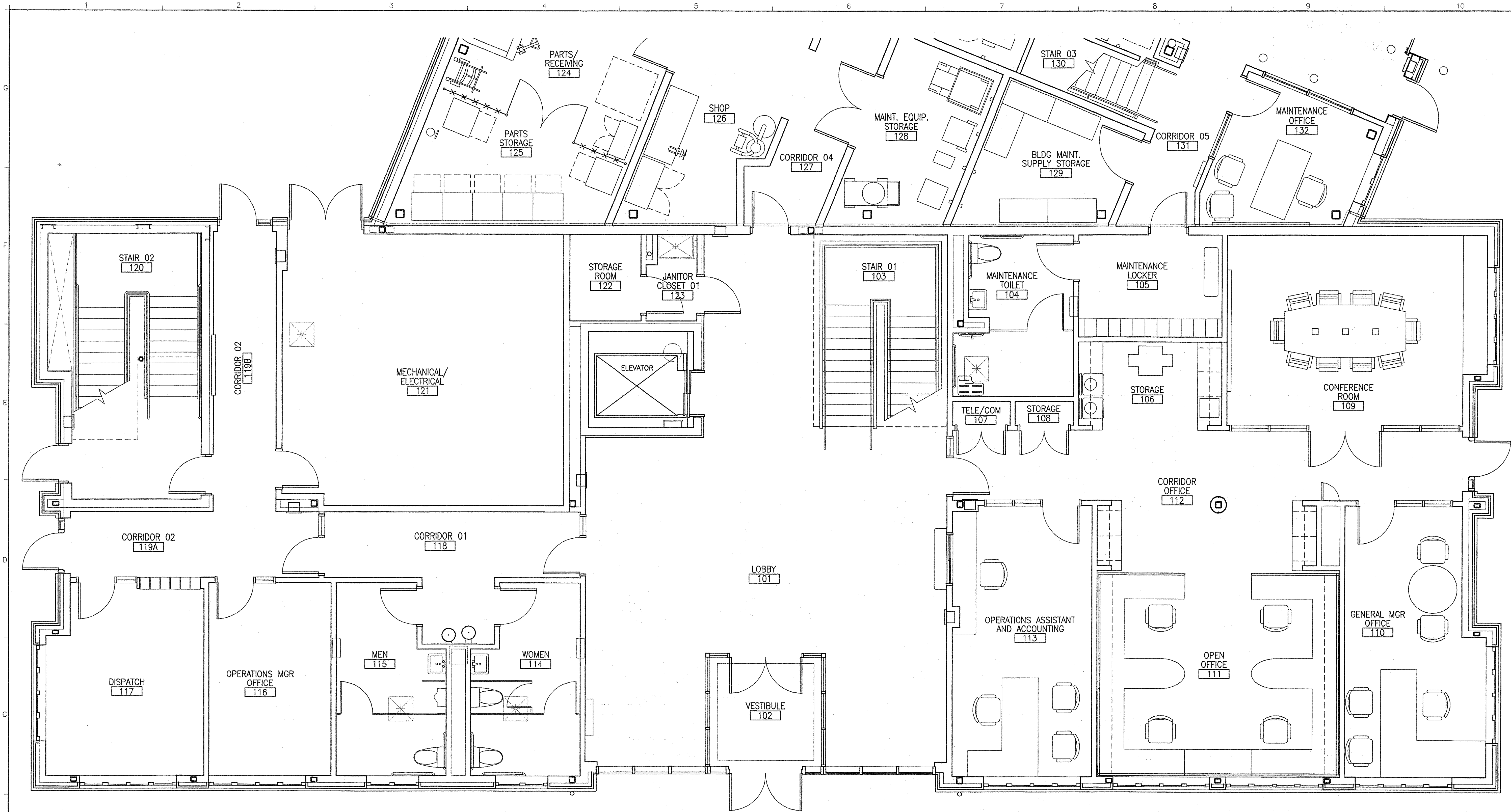
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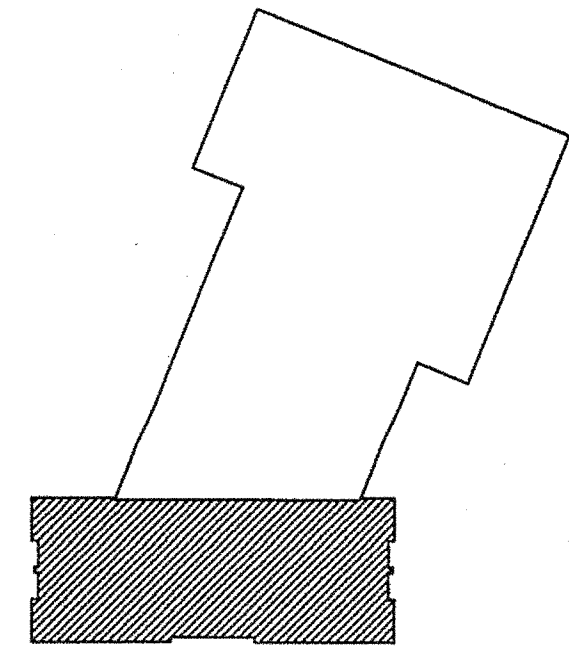
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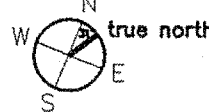


1 ADMINISTRATION BUILDING FIRST FLOOR FURNITURE PLAN  
1/4"=1'-0"

0 2' 4'



KEYPLAN



AECOM USA, Inc.  
66 Long Wharf  
Boston, MA  
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AECOM

www.aecom.com

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F: 207.221.0200  
Web: www.allied-eng.com

Allied Project No: 07010

Cad File: A7.15.dwg

MAINE DEPARTMENT OF TRANSPORTATION  
ACADIA GATEWAY FACILITY  
BUS MAINTENANCE FACILITY

ADMINISTRATION BUILDING  
FIRST FLOOR FURNITURE PLAN

SHEET NUMBER

A7.15

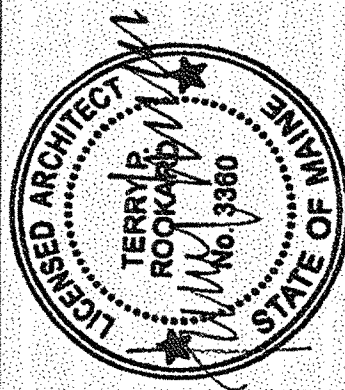
OF

STATE OF MAINE  
DEPARTMENT OF TRANSPORTATION

DATE

FED PIN NO:

PIN NO: 16123.50



SIGNATURE  
TERRY P. ROARKARD

ARCH. LIN. NUMBER  
3360

DATE  
MAY 1, 2009

PROJECT INFORMATION

PROGRAM

PROJECT MANAGER

DESIGNER

CONSULTANT

PROJECT RESIDENT

CONTRACTOR

WFP

TV

ALLIED ENGINEERING

-

-

-

-

PROJECT COMPLETION DATE

-

-

-

-

-

-



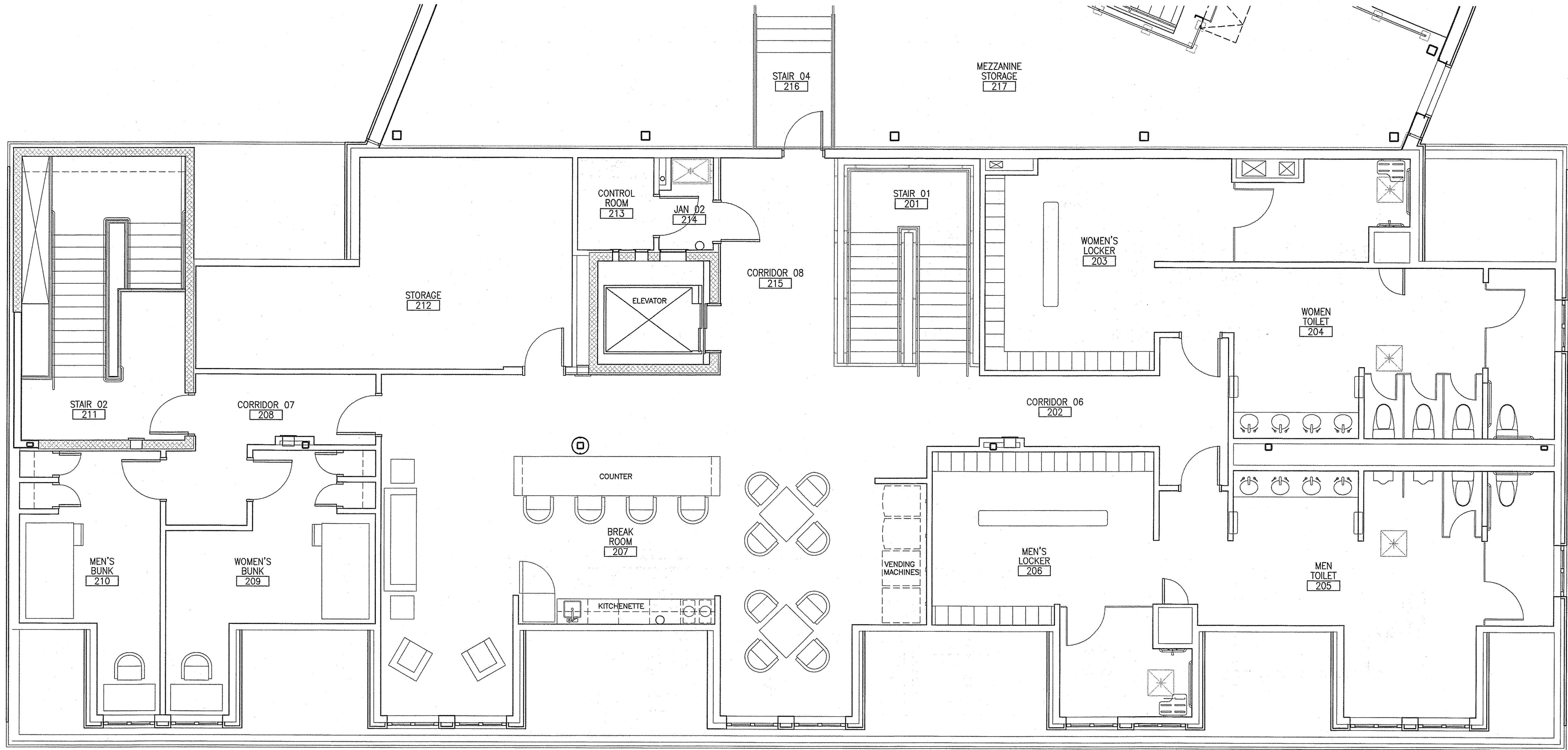
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Division: -

Date: -

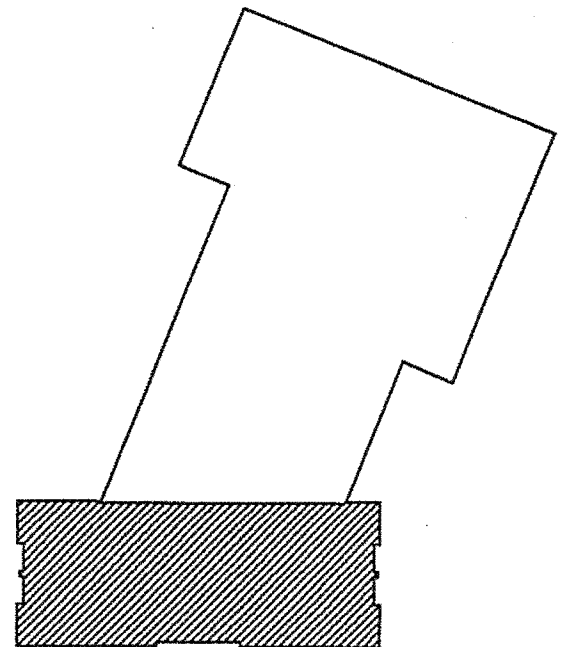
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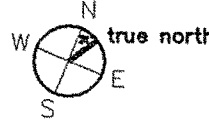


1 ADMINISTRATION BUILDING SECOND FLOOR FURNITURE PLAN  
1/4"=1'-0"

0 2' 4'



KEY PLAN



|  |              |   |
|--|--------------|---|
| <b>TRANSPORTATION</b><br><b>AECOM USA, Inc.</b><br>66 Long Wharf<br>Boston, MA<br>T 617.723.1700 F 617.723.6856<br>www.aecom.com | <b>AECOM</b> | <b>Allied Engineering</b><br>160 Veranda Street<br>Portland, Maine 04103<br>T: 207.221.3368<br>F: 207.221.2366<br>Web: www.allied-eng.com |
| Allied Project No: 07010   |              | Cad File: A7.16.dwg   |

|   |  |                           |  |
|---|--|---------------------------|--|
| STATE OF MAINE<br>DEPARTMENT OF TRANSPORTATION  |  | DATE                      |  |
| SIGNATURE<br>TERRY P. ROOKARD   |  | FED PIN NO:               |  |
| DESIGNER<br>TV  |  | PIN NO: 16123.50          |  |
| CONSULTANT<br>PROJECT RESIDENT  |  |                           |  |
| CONTRACTOR  |  |                           |  |
| PROJECT COMPLETION DATE   |  |                           |  |
| PROJECT INFORMATION   |  | DATE MAY 1, 2009          |  |
| PROGRAM<br>PROJECT MANAGER  |  | ARCH. LIN. NUMBER<br>3360 |  |
| DESIGNER<br>TV  |  |                           |  |
| CONSULTANT<br>PROJECT RESIDENT  |  |                           |  |
| CONTRACTOR  |  |                           |  |
| PROJECT COMPLETION DATE   |  |                           |  |
| MAINE DEPARTMENT OF TRANSPORTATION<br>ACADIA GATEWAY FACILITY<br>BUS MAINTENANCE FACILITY |  | SHEET NUMBER A            |  |
| ADMINISTRATION BUILDING<br>SECOND FLOOR FURNITURE PLAN                                    |  | A7.16                     |  |
|   |  | OF                        |  |



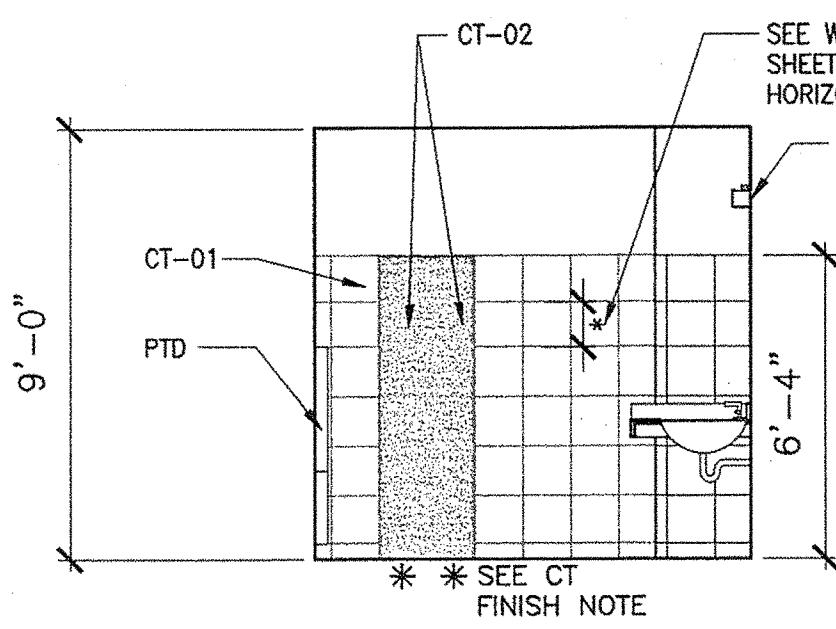
Username:-

Division:-

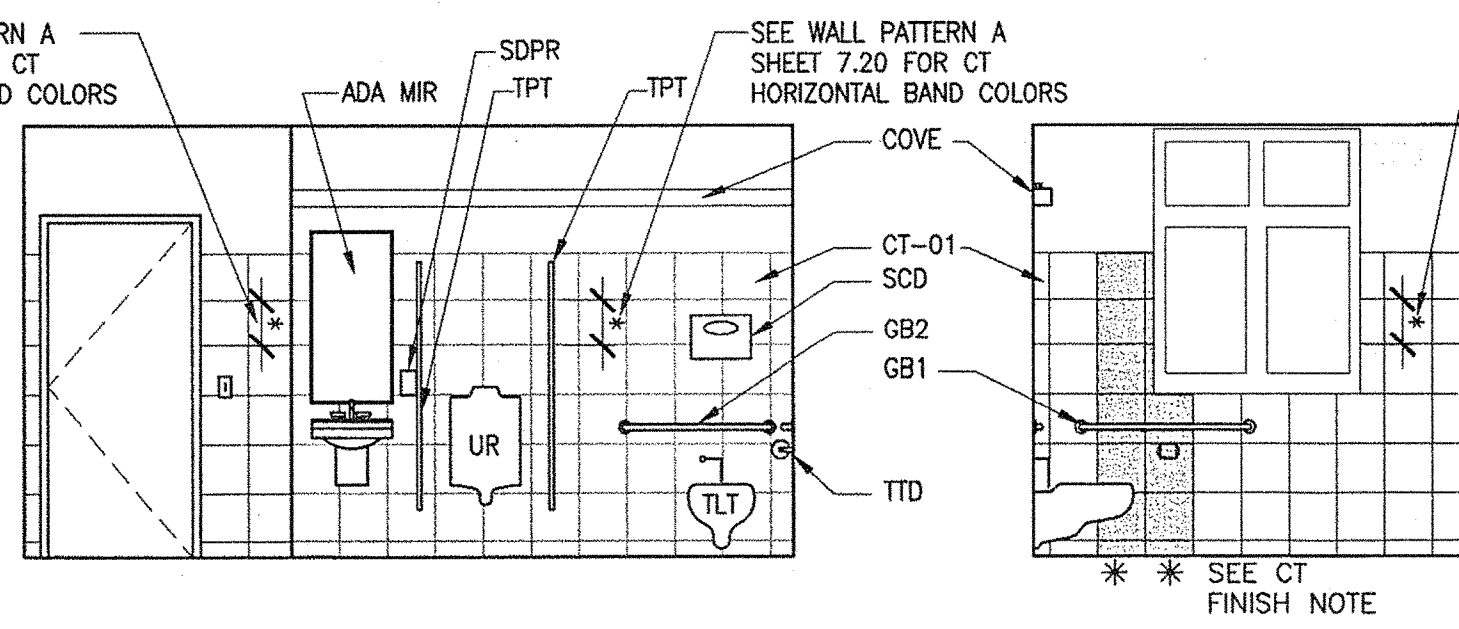
Date:-

Filename:-

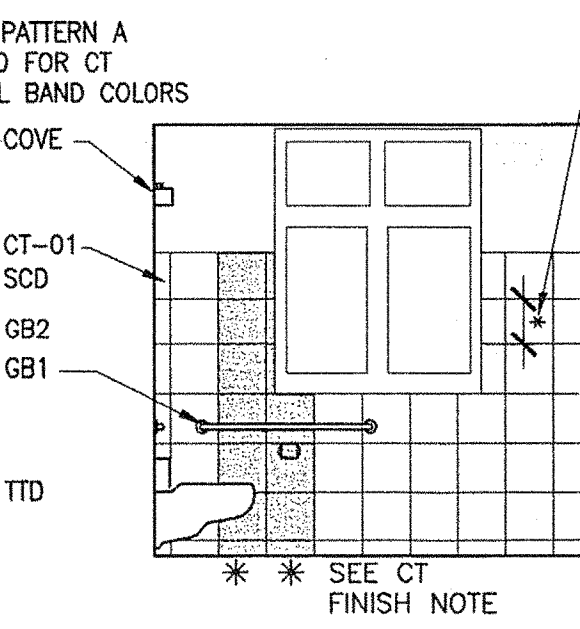
J:\PROJECTS\3700-Trenton\CAD\A\Sheet\A7.20.dwg Aug 04, 2009 - 12:15pm



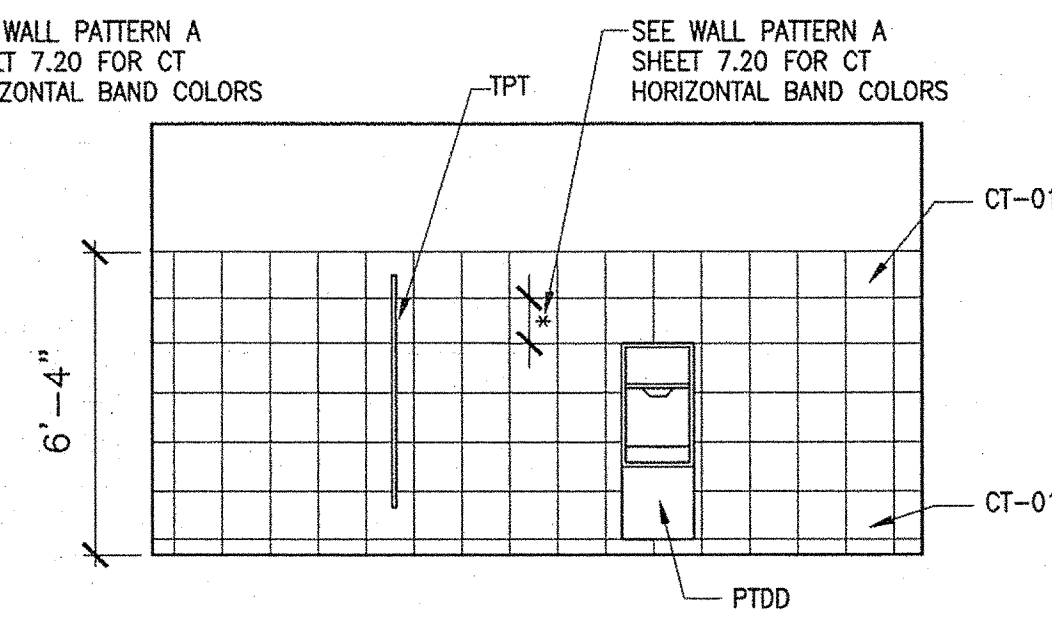
1 MEN TOILET 115  
1/4"=1'-0"



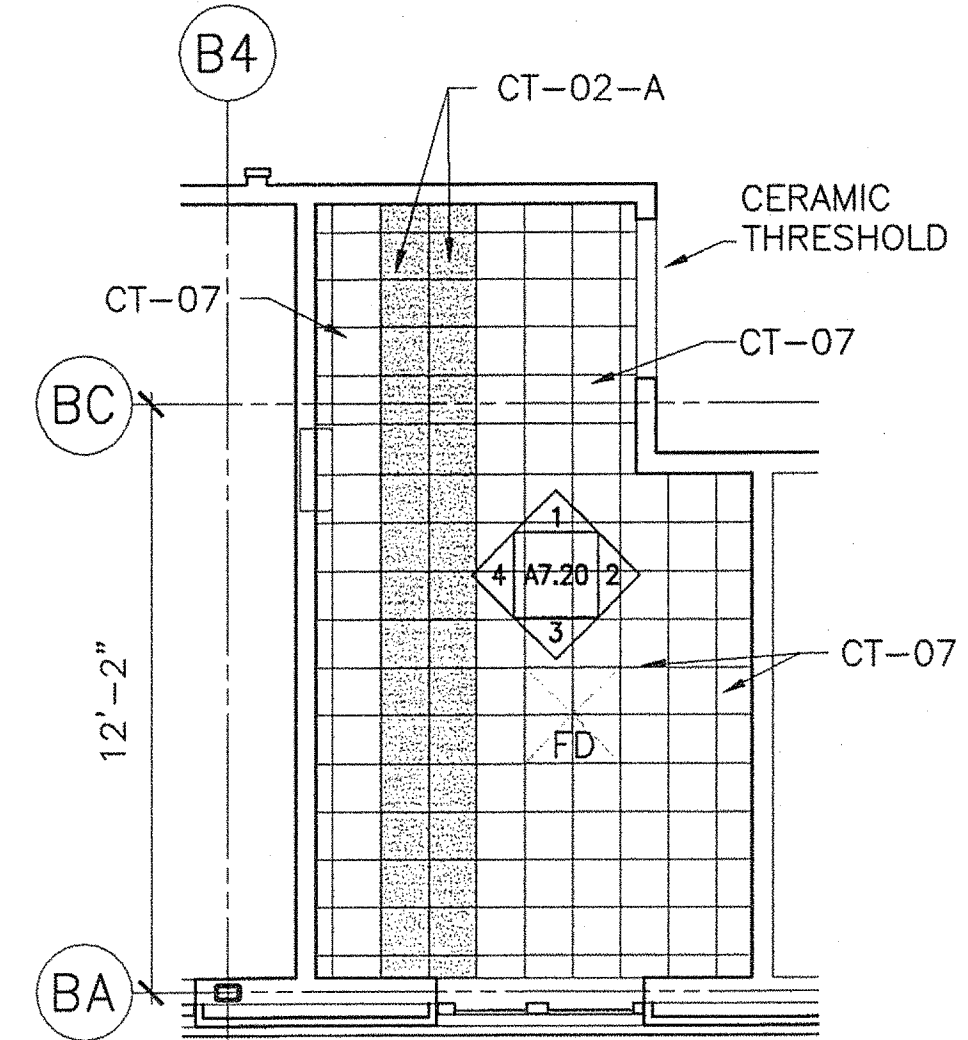
2 MEN TOILET 115  
1/4"=1'-0"



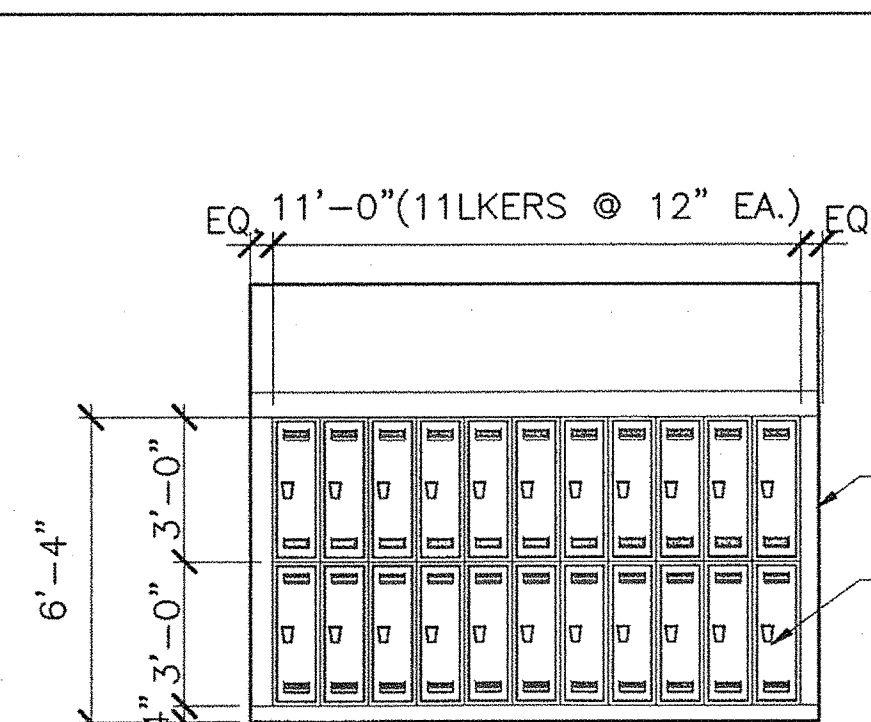
3 MEN TOILET 115  
1/4"=1'-0"



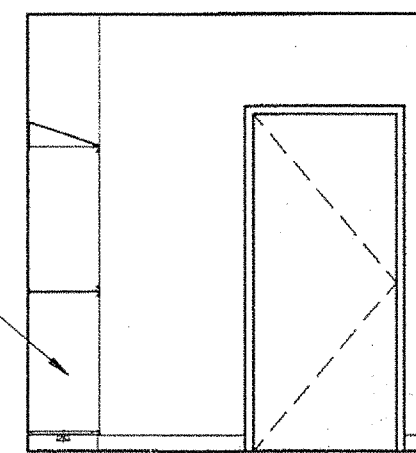
4 MEN TOILET 115  
1/4"=1'-0"



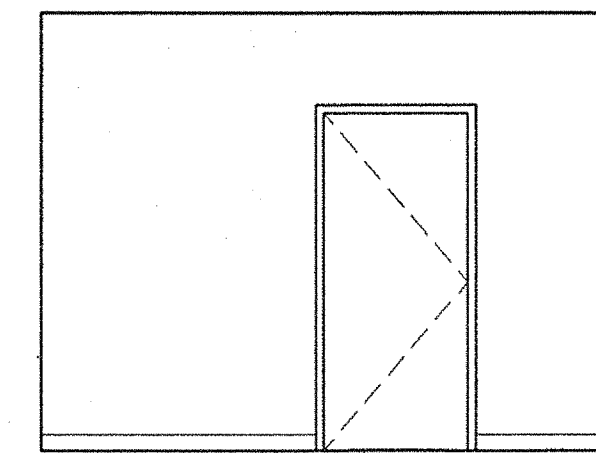
5 MEN TOILET 115 FLOOR PATTERN  
1/4"=1'-0"



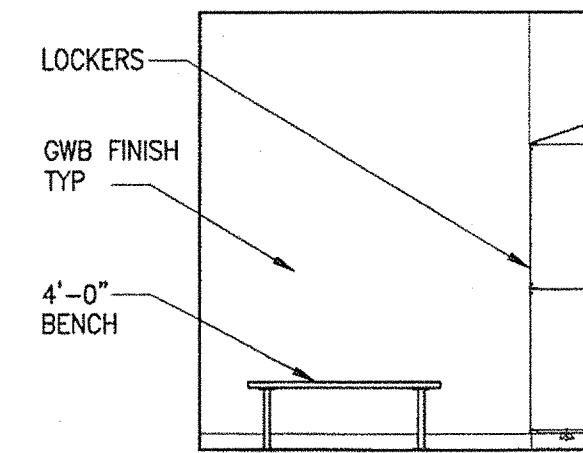
16 MAIN. LOCKER 105  
1/4"=1'-0"



17 MAIN. LOCKER 105  
1/4"=1'-0"

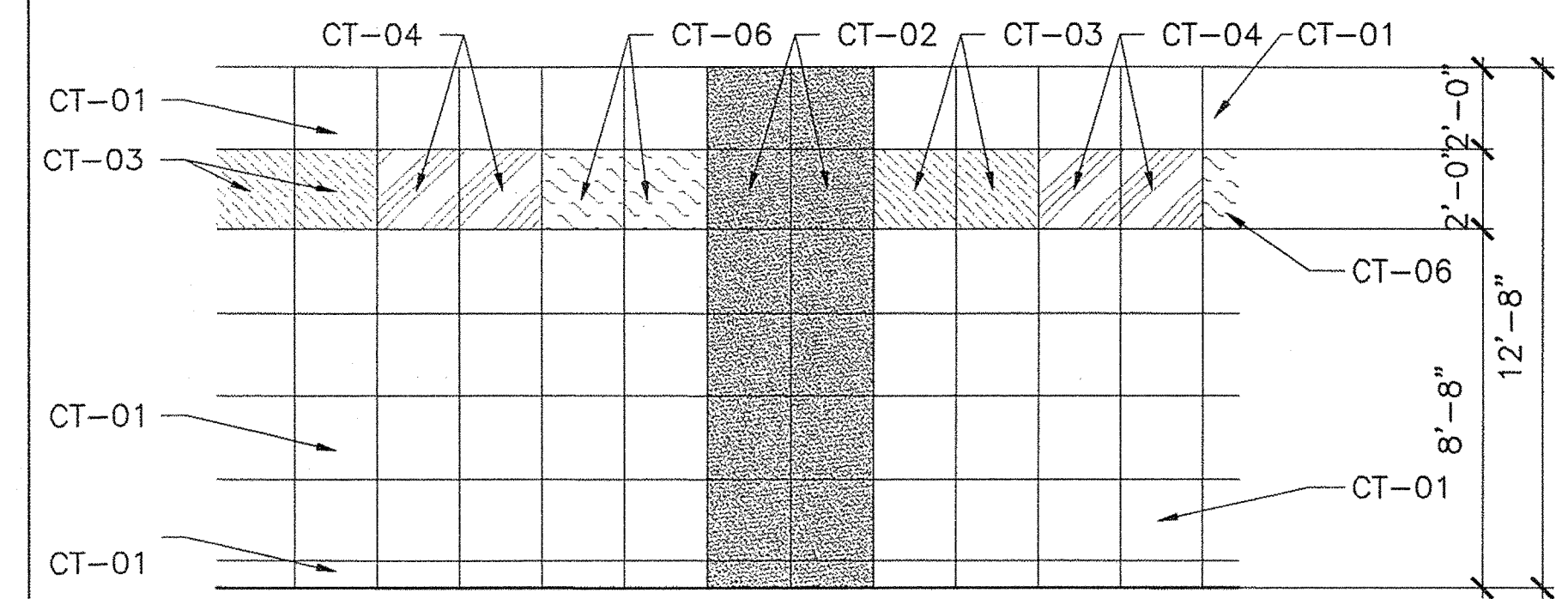


18 MAIN. LOCKER 105  
1/4"=1'-0"



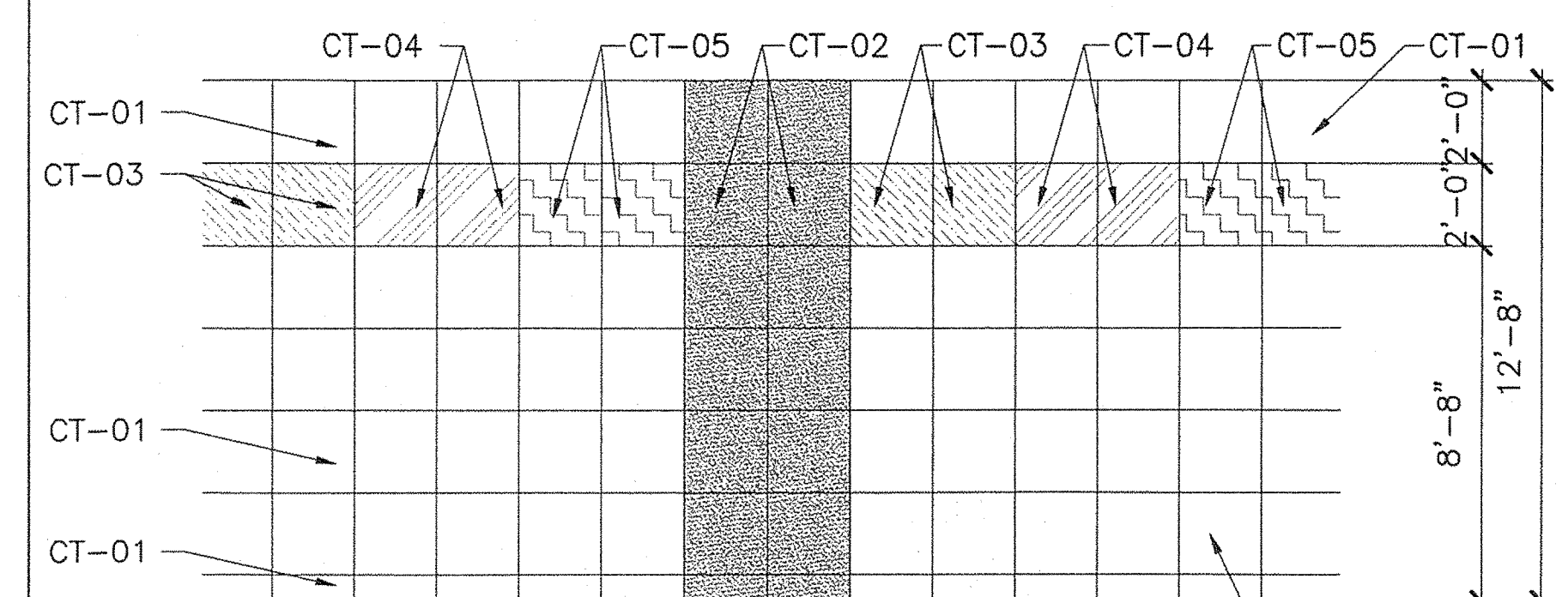
19 MAIN. LOCKER 105  
1/4"=1'-0"

NOTE: PATTERNS TO CLARIFY TILE COLORS ONLY

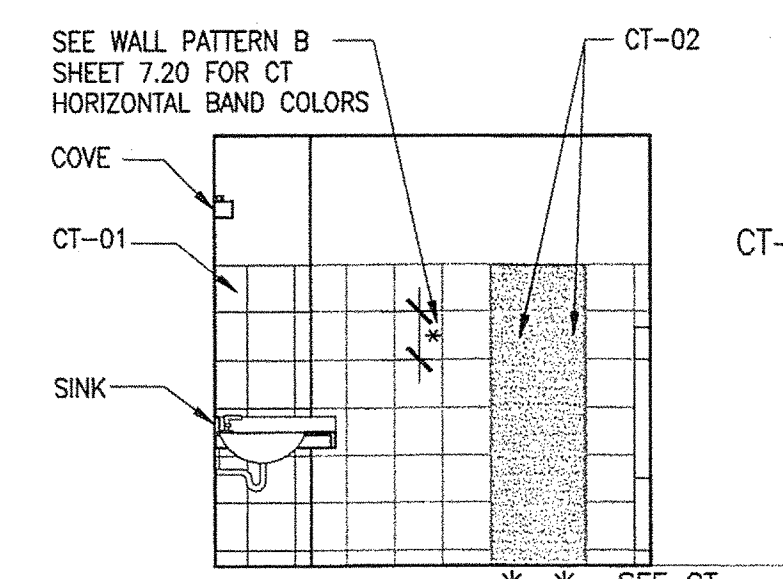


A MEN TOILET WALL PATTERN  
1/2"=1'-0"

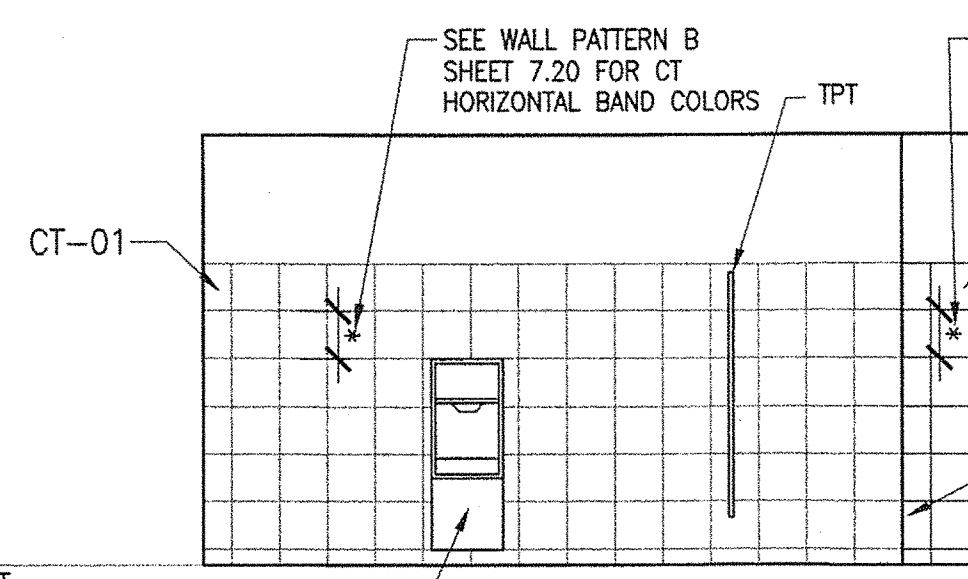
NOTE: PATTERNS TO CLARIFY TILE COLORS ONLY



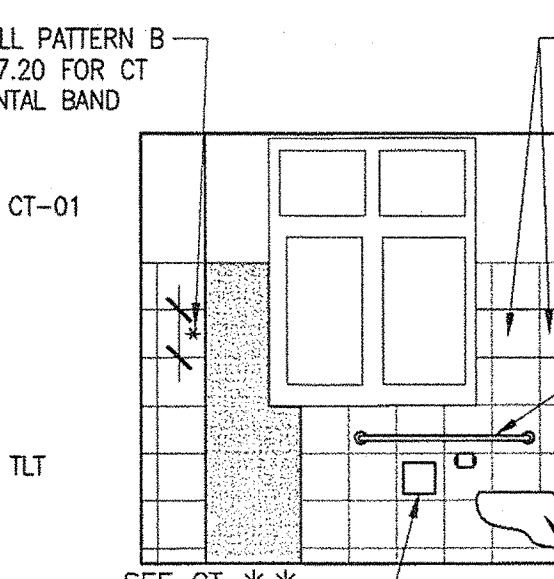
B WOMEN TOILET WALL PATTERN  
1/2"=1'-0"



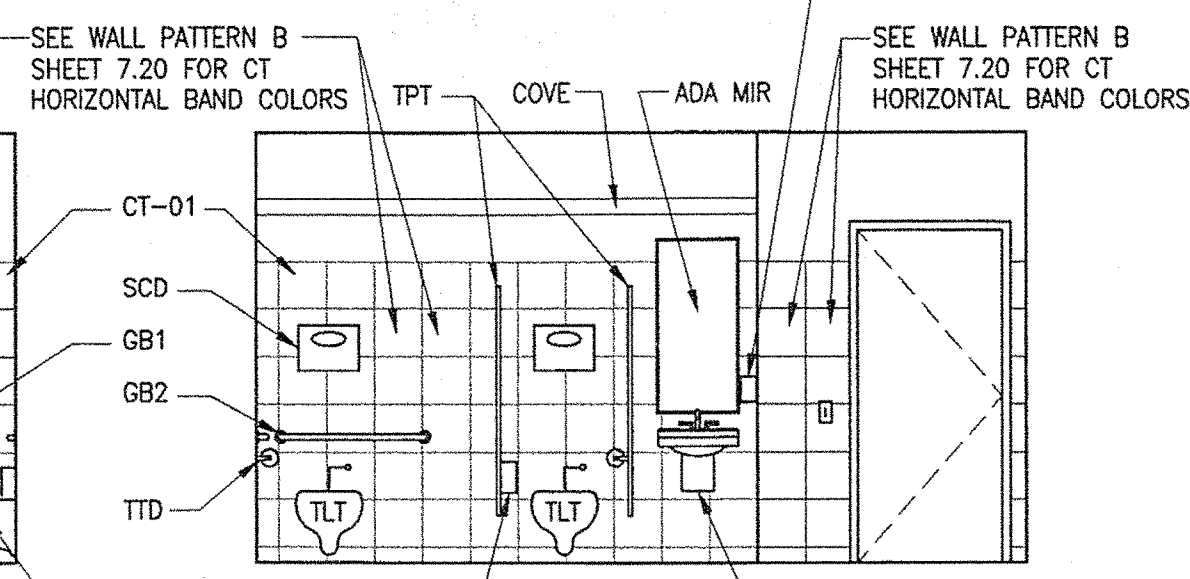
6 WOMEN TOILET 114  
1/4"=1'-0"



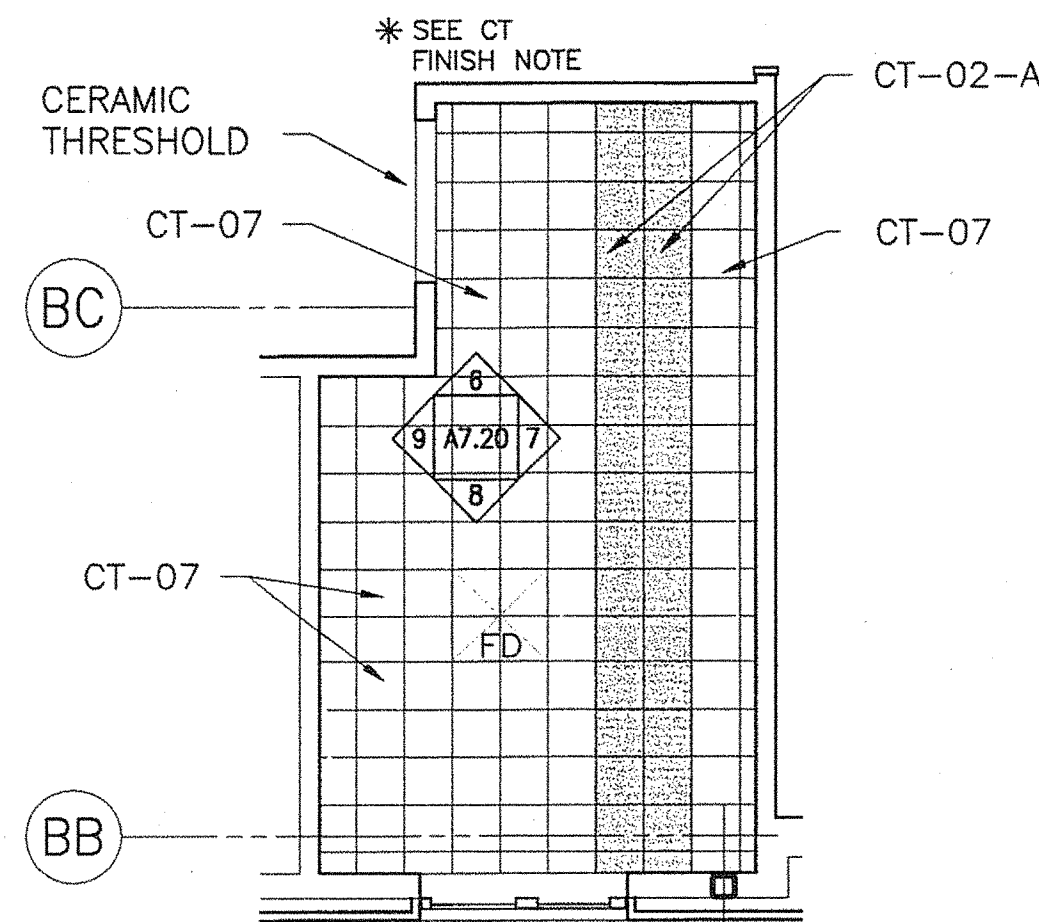
7 WOMEN TOILET 114  
1/4"=1'-0"



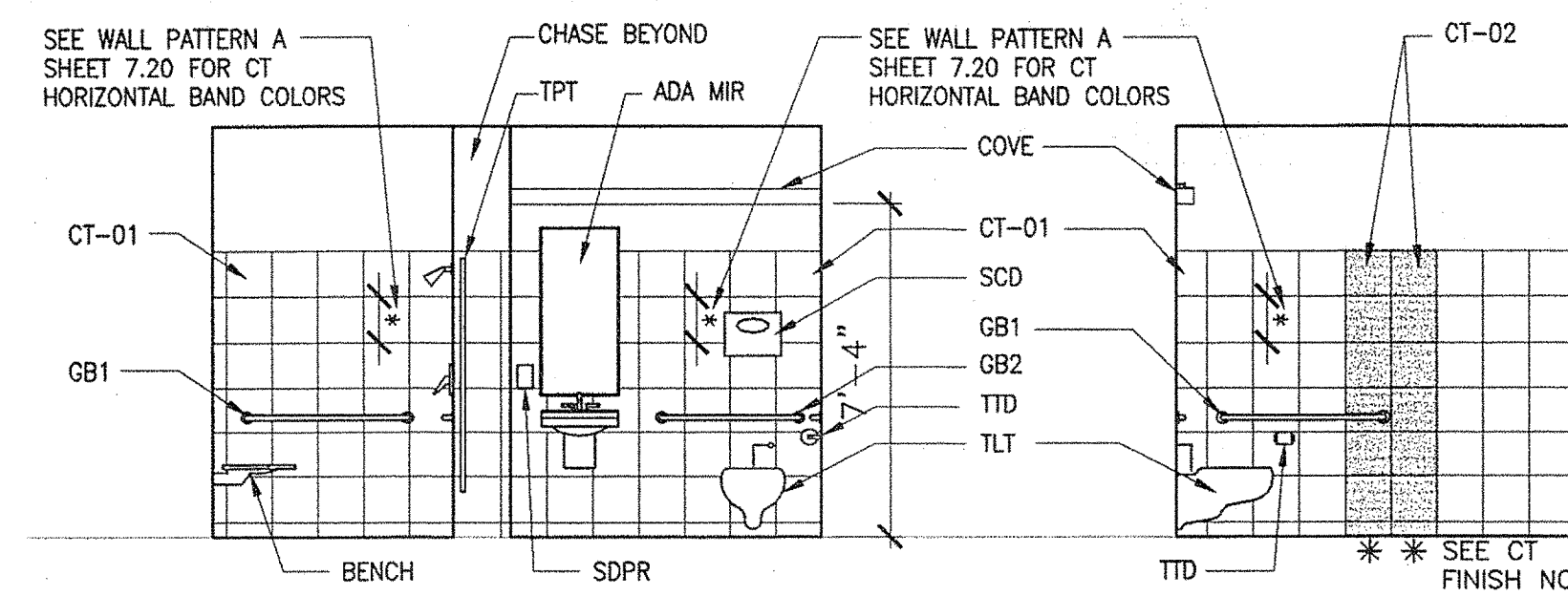
8 WOMEN TOILET 114  
1/4"=1'-0"



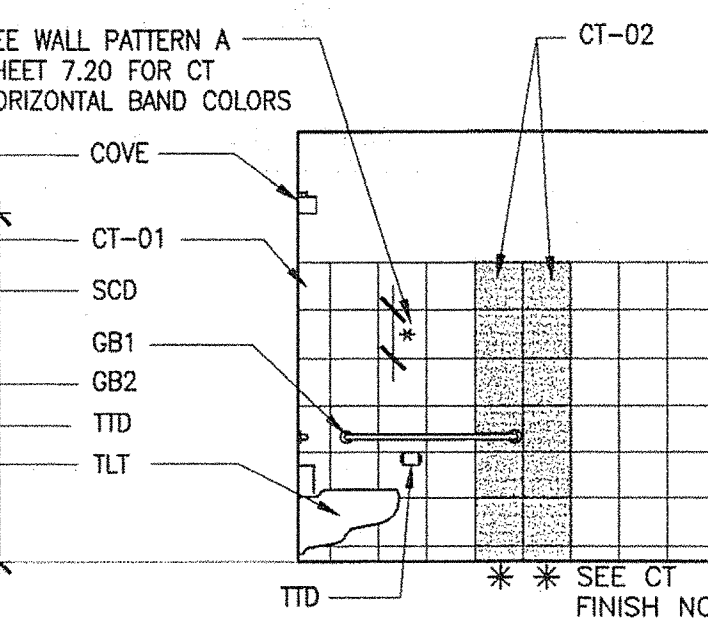
9 WOMEN TOILET 114  
1/4"=1'-0"



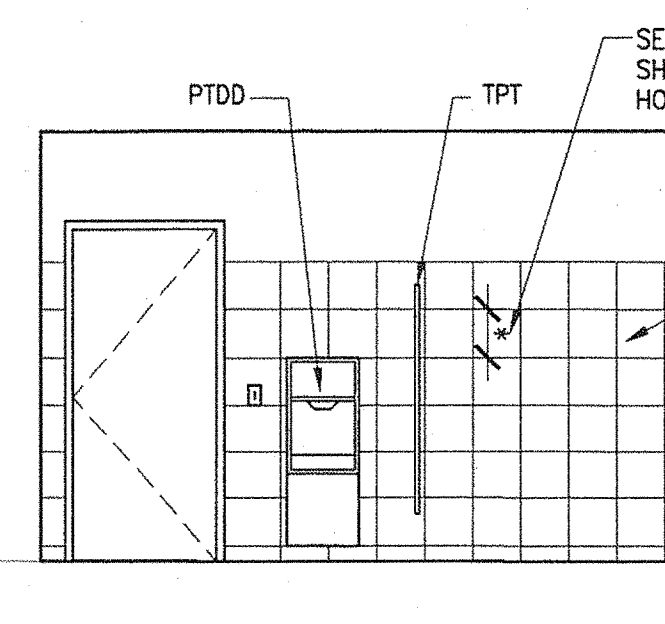
10 WOMEN TOILET 114 FLOOR PATTERN  
1/4"=1'-0"



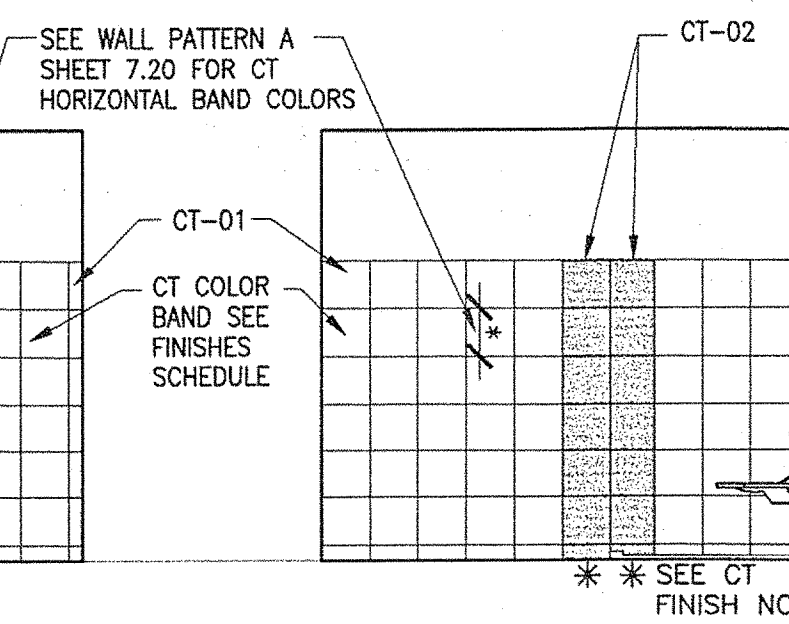
11 MAINTENANCE TOILET 104  
1/4"=1'-0"



12 MAINTENANCE TOILET 104  
1/4"=1'-0"

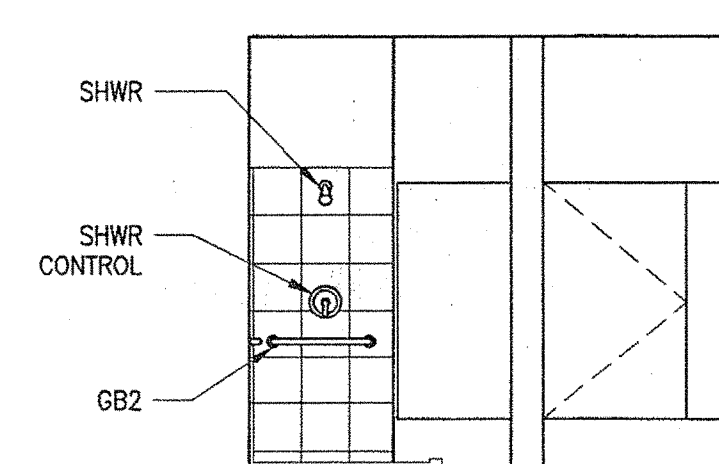
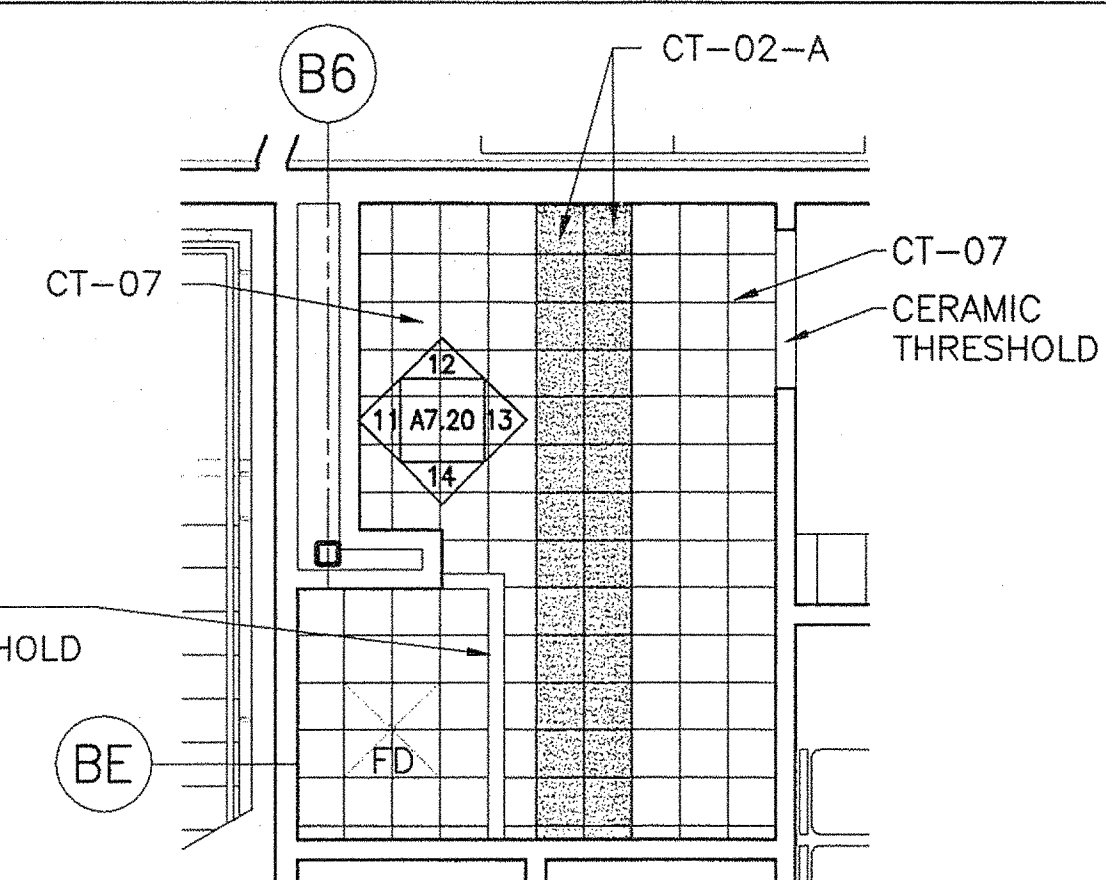


13 MAINTENANCE TOILET 104  
1/4"=1'-0"



14 MAINTENANCE TOILET 104  
1/4"=1'-0"

15 MAINTENANCE TOILET 104 FLOOR PATTERN  
1/4"=1'-0"



20 MAINTENANCE TOILET 104  
1/4"=1'-0"

NOTE:  
REFER TO A7.21 FOR ADA ACCESSIBLE  
FIXTURE HEIGHTS.

AECOM USA, Inc.  
66 Long Wharf  
Boston, MA  
T 617.723.1700 F 617.723.6856

AECOM

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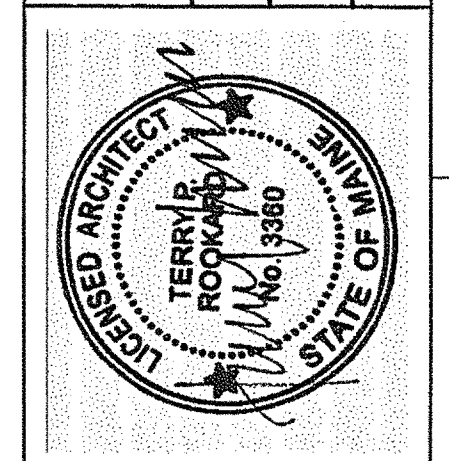
Allied Engineering

Allied Project No: 07010

Cad File: A7.20.dwg

160 Veranda Street  
Portland, Maine 04103  
T:  
F:  
Web:

|  |                                 |
|--|---------------------------------|
| STATE OF MAINE<br>DEPARTMENT OF TRANSPORTATION | DATE                            |
|  | FED PIN NO:<br>PIN NO: 16123.50 |



|                               |                     |
|-------------------------------|---------------------|
| SIGNATURE<br>TERRY P. ROOKARD | DATE<br>MAY 1, 2009 |
| ARCH. LIN. NUMBER<br>3360     |                     |

| PROJECT INFORMATION | PROJECT | PROGRAM | WPF | TV | DESIGNER | CONSULTANT | PROJECT RESIDENT | CONTRACTOR | PROJECT COMPLETION DATE |
|---------------------|---------|---------|-----|----|----------|------------|------------------|------------|-------------------------|
|                     |         |         |     |    |          |            |                  |            |                         |

|   |                       |
|---|-----------------------|
| MAINE DEPARTMENT OF TRANSPORTATION<br>ACADIA GATEWAY FACILITY<br>BUS MAINTENANCE FACILITY | INTERIOR ELEVATIONS I |
|---|-----------------------|

|                |       |    |
|----------------|-------|----|
| SHEET NUMBER A | A7.20 | OF |
|----------------|-------|----|



