

**ROOF REPLACEMENT  
FOR  
PUTNAM ELEMENTARY SCHOOL**

33 WICKER STREET  
PUTNAM, CT - 06260

PREPARED FOR THE  
**TOWN OF PUTNAM, CT**

MAYOR - BARNEY SENEY



PREPARED BY

**HIBBARD & ROSA ARCHITECTS, L.L.C.**  
**100 RIVERVIEW CENTER, SUITE 272**  
**292 MAIN STREET**  
**MIDDLETOWN, CONNECTICUT 06457**

**LIST OF DRAWINGS**

- |     |                     |
|-----|---------------------|
|     | TITLE SHEET         |
| S-1 | SCHEMATIC SITE PLAN |
| D-1 | DEMOLITION PLAN     |
| A-1 | ROOF PLAN - NORTH   |
| A-2 | ROOF PLAN - SOUTH   |
| A-3 | ROOF DETAILS        |
| A-4 | ROOF DETAILS        |
| A-5 | ROOF DETAILS        |

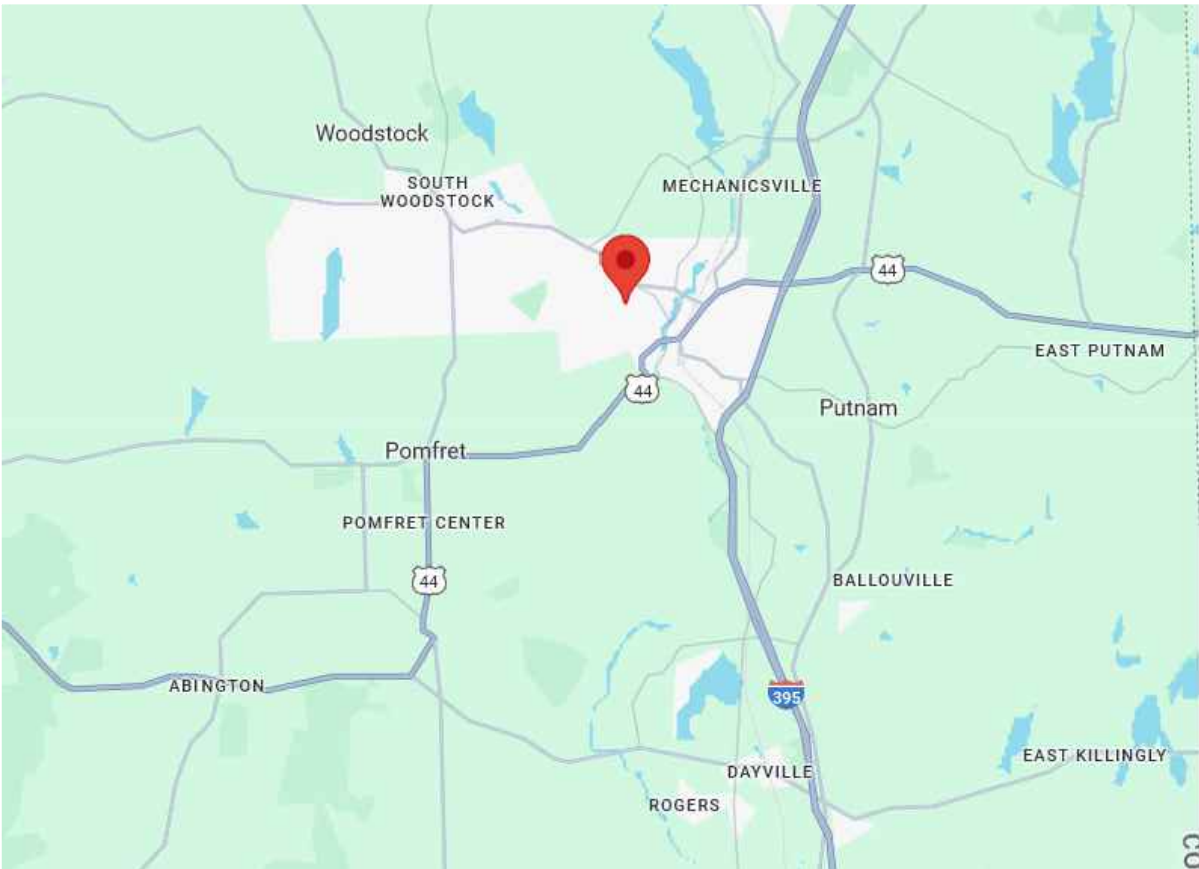
**OCTOBER 6, 2024**

**STATE PROJECT NO: 116-0021 RR**  
**COMM. NO. 2024-06**

**SITE MAP**



**LOCATION MAP**





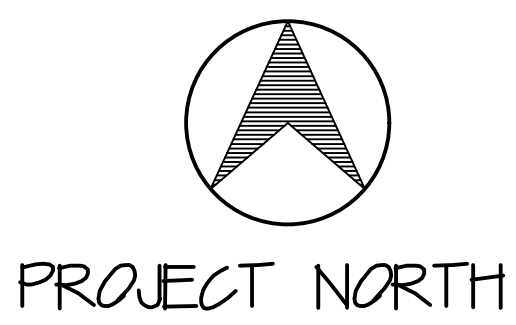
LEGEND

- CONTRACTOR PARKING
- LAYDOWN AREA FOR CONSTRUCTION MATERIALS
- DUMPSTER
- PORTABLE TOILET LOCATION
- EGRESS PATH (TO BE KEPT CLEAR AT ALL TIMES)

GENERAL NOTES - SITE

- THE CONTRACTOR SHALL CONFINE MOVEMENTS ON THE OWNERS PROPERTY TO AREAS DESIGNATED ON THE SITE PLAN AND AS DESIGNATED AT THE PRE-CONSTRUCTION MEETING.
- CONTRACTOR SHALL COORDINATE FINAL LOCATION OF CONTRACTOR PARKING, MATERIAL LAYDOWN AREAS, DUMPSTER LOCATIONS ETC WITH OWNERS RE.
- CONTRACTOR SHALL TAKE CARE TO ENSURE ALL MATERIALS, EQUIPMENT AND DUMPSTERS ARE REMOVED AT THE END OF THE DAY.
- CONTRACTOR SHALL NOT BLOCK EGRESS PATHS AT ANY TIME. ANY VEHICLES OR EQUIPMENT OPERATING IN A FIRE LANE WILL BE LEFT RUNNING AND WARNED AT ALL TIMES.
- THE PORTABLE TOILET WILL BE EMPTED AND SANITIZED A MINIMUM OF ONCE A WEEK AND MORE FREQUENTLY IF REQUIRED.
- CONTRACTOR SHALL BE RESPONSIBLE TO REPAIR/REPLACE ALL DAMAGED AREAS CONCRETE OR ASPHALT CURBING AND ASSOCIATED CURBING.
- CONTRACTOR SHALL BE RESPONSIBLE TO REPAIR/REPLACE ALL DAMAGED LAWN AREAS AND DAMAGED PLANTINGS.

1 SCHEMATIC SITE PLAN  
NTS



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PUTNAM, CT

HRA  
HUBBARD & ROSA  
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PHONE: (860) 346-1809  
EMAIL: hr@hrra.com

SCHEMATIC SITE PLAN

DATE: 10-06-2014

REVISED:

STATE PROJ. #  
16-0201 RR

COM. # 2014-06

SCALE: 1/8" = 1'-0"

S-1

SHEET

NG - NOT IN CONTRACT - TYP.

NG - NOT IN CONTRACT - TYP.

REMOVE AND DISPOSE OF THE EXISTING ASPHALT SHINGLES, ICE AND WATER SHIELD, FLASHINGS AND ACCESSORIES. DISPOSE OF ALL MATERIALS IN ACCORDANCE WITH THE CONTRACT DOCUMENTS AND ALL APPLICABLE LAWS AND REGULATIONS. TYP.

REMOVE AND DISPOSE OF THE EXISTING ASPHALT SHINGLES, ICE AND WATER SHIELD, FLASHINGS AND ACCESSORIES. DISPOSE OF ALL MATERIALS IN ACCORDANCE WITH THE CONTRACT DOCUMENTS AND ALL APPLICABLE LAWS AND REGULATIONS. TYP.

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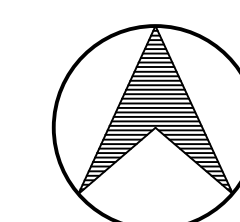
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COURTYARD

1 DEMOLITION PLAN  
1/8" = 1'-0"

### GENERAL NOTES - ROOF DEMOLITION

- CONTRACTOR SHALL TAKE AND VERIFY ALL DIMENSIONS IN THE FIELD, AND SHALL BE HELD RESPONSIBLE FOR THE SAME.
- CONTRACTOR SHALL TAKE AND VERIFY ALL FIELD CONDITIONS PRIOR TO BEGINNING ANY WORK AND NOTIFY OWNER OF ANY DISCREPANCIES.
- CONTRACTOR SHALL REMOVE THE EXISTING ROOF SYSTEMS AS DESCRIBED IN DEMOLITION PLAN, IN ACCORDANCE WITH THE CONTRACT DOCUMENTS AND ALL APPLICABLE LOCAL, STATE AND FEDERAL LAWS AND REGULATIONS. ALL EXISTING ROOF SYSTEMS WILL BE REMOVED DOWN TO THE EXISTING ROOF DECKS.
- DEMOLITION OF THE ROOF SYSTEM SHALL INCLUDE ALL FLASHINGS, FASCIA, COPING AND ASSOCIATED COMPONENTS.
- DEMOLITION SHALL INCLUDE THE REMOVAL OF THE EXISTING ROOF GUTTER ASSEMBLIES AND ASSOCIATED COMPONENTS AS REQUIRED FOR THE INSTALLATION OF NEW ROOF GUTTERS AND RAINWATER LEADERS.
- IN THE EVENT ANY UNDOCUMENTED HAZARDOUS MATERIALS ARE FOUND DURING DEMOLITION THE CONTRACTOR SHALL STOP WORK IN THE AREA AND NOTIFY THE OWNER AND ARCHITECT IMMEDIATELY.



PROJECT NORTH

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MIDDLETOWN, CT  
PHONE: (860) 346-1809  
EMAIL: hrra@hrra.biz

DEMOLITION PLAN

DATE: 12-06-2014

REVISED:

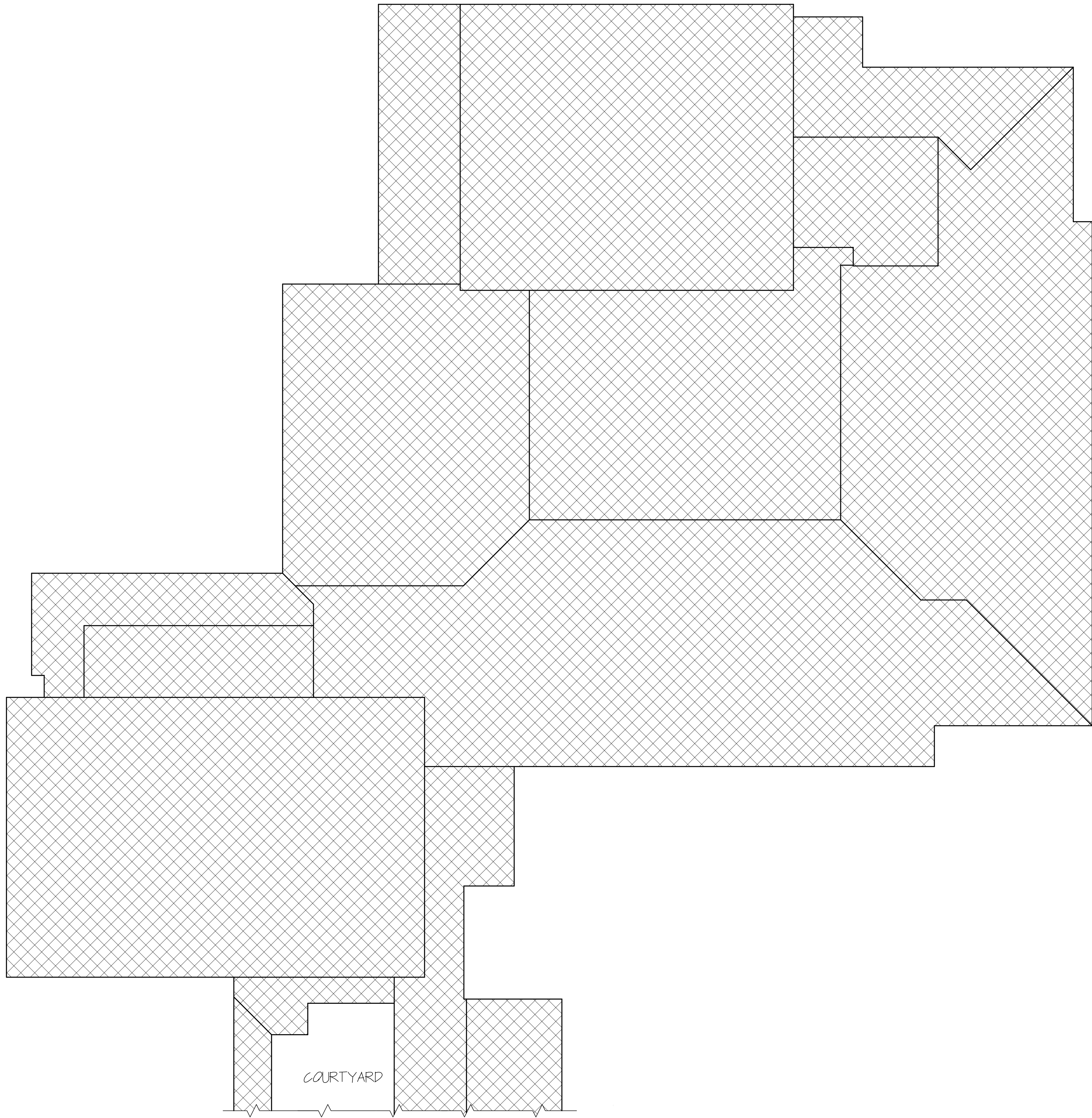
STATE PROJ. #  
16-0211 RR

COM. # 2014-06

SCALE: 3/64" = 1'-0"

D-1

SHEET



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

GENERAL NOTES - ROOF

1. CONTRACTOR SHALL TAKE AND VERIFY ALL DIMENSIONS IN THE FIELD, AND SHALL BE HELD RESPONSIBLE FOR THE SAME.
2. CONTRACTOR SHALL TAKE AND VERIFY ALL DIMENSIONS AND CONDITIONS PRIOR TO BEGINNING ANY WORK AND NOTIFY OWNER OF ANY DISCREPANCIES.
3. CONTRACTOR SHOULD FULLY UNDERSTAND THAT THE WORK INCLUDES THE USE OF A MANUFACTURER CERTIFIED/APPROVED INSTALLERS IN ORDER TO OBTAIN LONG TERM MANUFACTURERS GUARANTEE.
4. THE DIVISION OF WORK AMONG THE VARIOUS TRADES OR SUB-CONTRACTORS (IF ANY) NECESSARY AND COORDINATING OF THE TOTAL WORK IS THE CONTRACTORS RESPONSIBILITY.
5. THE CONTRACTOR SHALL CONFINE MOVEMENTS ON THE OWNERS PROPERTY TO AREAS DESIGNATED ON THE SITE PLAN AND AS DESIGNATED AT THE PRE-CONSTRUCTION MEETING.
6. FASTENERS ARE MECHANICAL FASTENERS OR AS INDICATED. FASTENERS USED IN THE WORK ARE TO PROVIDE 1/2" PENETRATION INTO THE SUBSTRATE OR AS REQUIRED BY THE FASTENER MANUFACTURER.
7. FLASHINGS ARE TO BE INSTALLED IN A WATER-SHEDDING FASHION.
8. PROVIDE PROPER TYPE CAULKING/SEALANT IN ALL AREAS INDICATED ON DRAWINGS AND AS REQUIRED FOR A WATERTIGHT ROOF.
9. WHERE THE WORD "EXISTING" APPEARS WITH DESCRIPTIONS, NOTATIONS, DIRECTIVES, EXPLANATIONS, REQUIREMENTS, ETC., THROUGHOUT THE DRAWINGS AND SPECIFICATIONS, SUCH AS "EXIST METAL DECK", "EXISTING BRICK WALL", THE REFERRED TO ITEM OR ITEMS OF WORK SHALL BE UNDERSTOOD AS MEANING WORK TO:
  - a. REMAIN IN PLACE WITHOUT MAJOR CHANGES, BUT SHALL INCLUDE ALL OTHER CHANGES, ADJUSTMENTS, REQUIREMENTS, ETC., NECESSARY FOR THE ITEMS OF WORK TO BE PROPERLY INTEGRATED INTO AND COMBINED WITH THE NEW AND EXISTING SPECIFIED WORK IN THE CONTRACT, OR;
  - b. REMOVED, DEPOSED OF AND/OR REINSTALLED, INCLUDING ALL CHANGES, ADJUSTMENTS, ETC., NECESSARY FOR THE ITEMS OF WORK TO BE PROPERLY DEMOLISHED, REMOVED, CHANGED, ADJUSTED AND PROPERLY INTEGRATED AND COMBINED WITH NEW AND EXISTING WORK SPECIFIED.EXCEPT AS SPECIFIED ABOVE, ALL OTHER DESCRIPTIONS, NOTATIONS, DIRECTIVES, EXPLANATIONS, REQUIREMENTS, ETC., THROUGHOUT THE DRAWINGS AND SPECIFICATIONS, SUCH AS "BUILT-UP ROOF SYSTEM, METAL BASE FLASHING, BUILT-UP ROOF SYSTEM, NEW METAL BASE FLASHING", SHALL BE UNDERSTOOD AS MEANING ALL REQUIREMENTS OF ALL WORK UNDER THE CONTRACT.
10. IN THE EVENT OF CONFLICT BETWEEN APPLICABLE CODES AND REGULATIONS AND THE STANDARDS OF THE CONTRACT DOCUMENTS, THE MORE STRINGENT PROVISIONS SHALL APPLY.

BUILDING CODE

BUILDING CODE DATA  
2021 INTERNATIONAL BUILDING CODE / ADOPTS THE IBC 2021 W/ AMENDMENTS

BUILDING CODE DATA  
2021 EXISTING BUILDING CODE OF CONNECTICUT - ADOPTS THE IBC 2021 W/ AMENDMENTS  
2021 EXISTING MECHANICAL CODE OF CONNECTICUT - ADOPTS THE IMC 2021 W/ AMENDMENTS  
2021 EXISTING PLUMBING CODE OF CONNECTICUT - ADOPTS THE IPC 2021 W/ AMENDMENTS  
2021 ENERGY CONSERVATION CODE OF CONNECTICUT - ADOPTS THE EEC 2021 W/ AMENDMENTS  
2021 CONNECTICUT FIRE SAFETY CODE, BASED ON NFPA 96A LIFE SAFETY CODE, 2021 AND NFPA 1 FIRE CODE 2021  
2021 CONNECTICUT FIRE SAFETY CODE  
2021 NFPA 1 AND 96A  
2021 INTERNATIONAL FIRE CODE  
2021 CONNECTICUT STATE FIRE PREVENTION CODE

LEGEND - ROOF

- 50 YEAR CLASS "A" ARCHITECTURAL SHINGLES ON POLYPROPYLENE UNDERLAYMENT, BREATHABLE EQUAL TO 60" DECK ARMOR
- 50 YEAR CLASS "A" ARCHITECTURAL SHINGLES ON ICE AND WATER SHIELD
- NOT IN CONTRACT
- SECTION MARK
- DETAIL BUTTON
- 240 ALUMINUM GUTTER
- VERTICAL RAINWATER LEADER
- MECHANICAL UNIT
- PLUMBING VENT
- PITCH POCKET
- HEAT STACK
- INSULATED PIPE PENETRATION THROUGH ROOF
- SNOW GUARDS - ASPHALT SHINGLE ROOF
- SNOW GUARDS - STANDING SEAM METAL ROOF
- 240 ALUMINUM RAIN DIVERTER - CENTERED ABOVE EXIT DOORS

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ROOF PLAN - NORTH

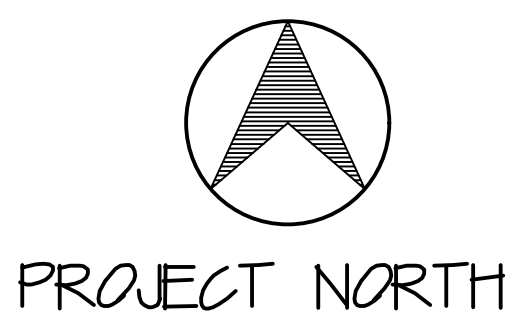
DATE: 10-06-2024

REVISED:

STATE PROJ. #  
16-0201 RR

COM. # 2024-06

SCALE: 1/8" = 1'-0"



PROJECT NORTH

A-1

SHEET



ROOF PLAN - SOUTH

DATE: 10-06-2024

REVISÉ:

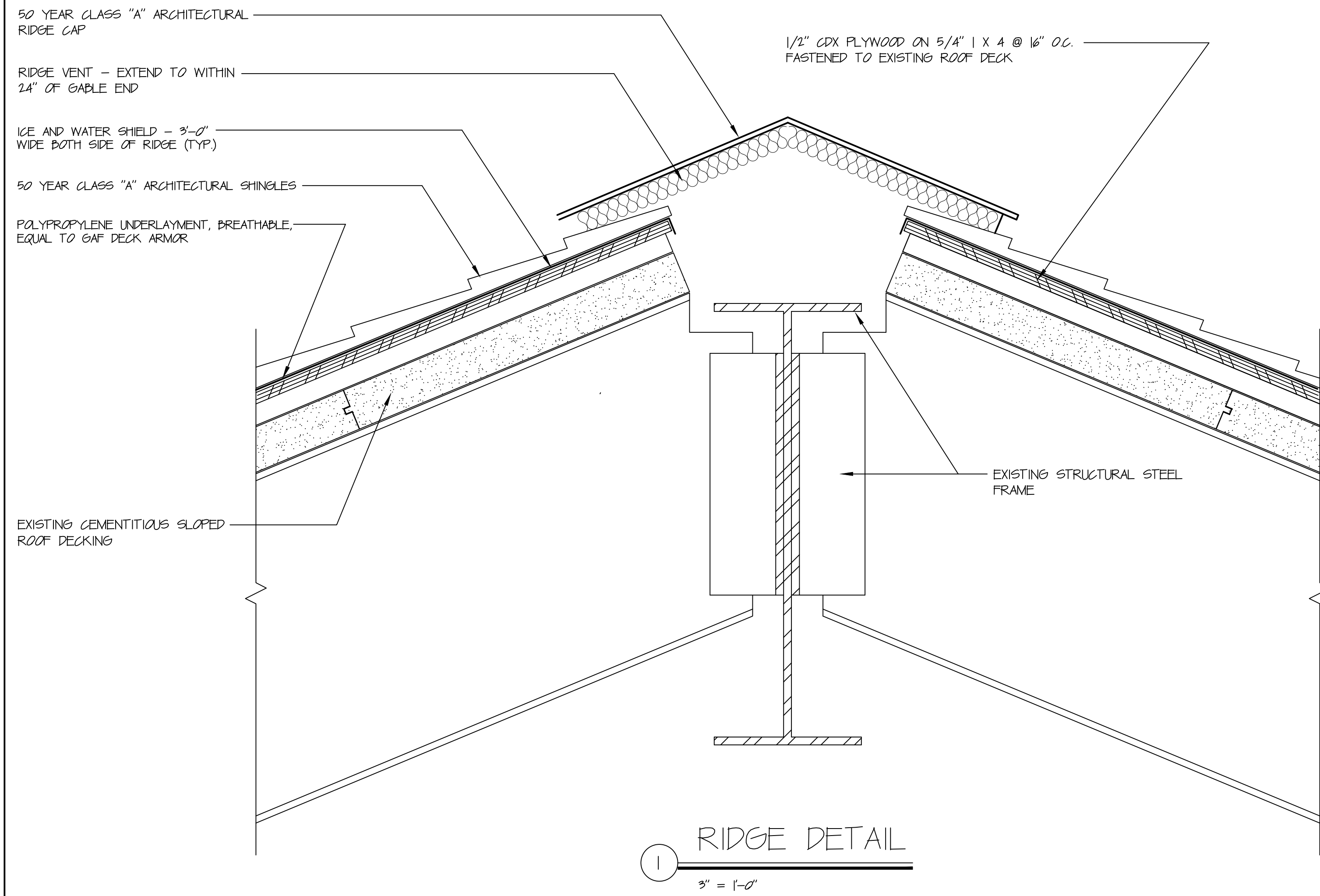
STATE PROJ. #

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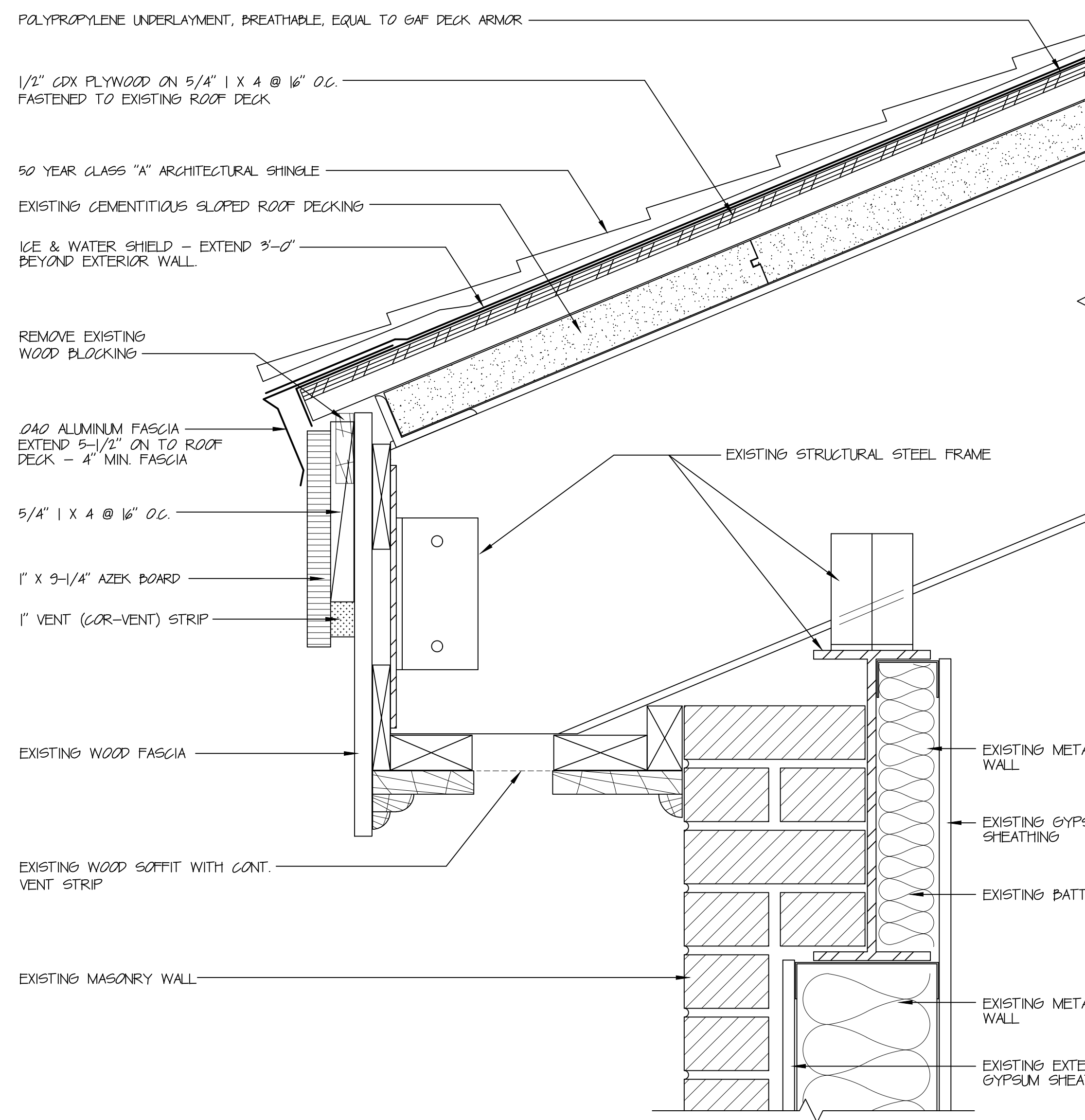
SCALE: 1/16" = 1'-0"

A-2

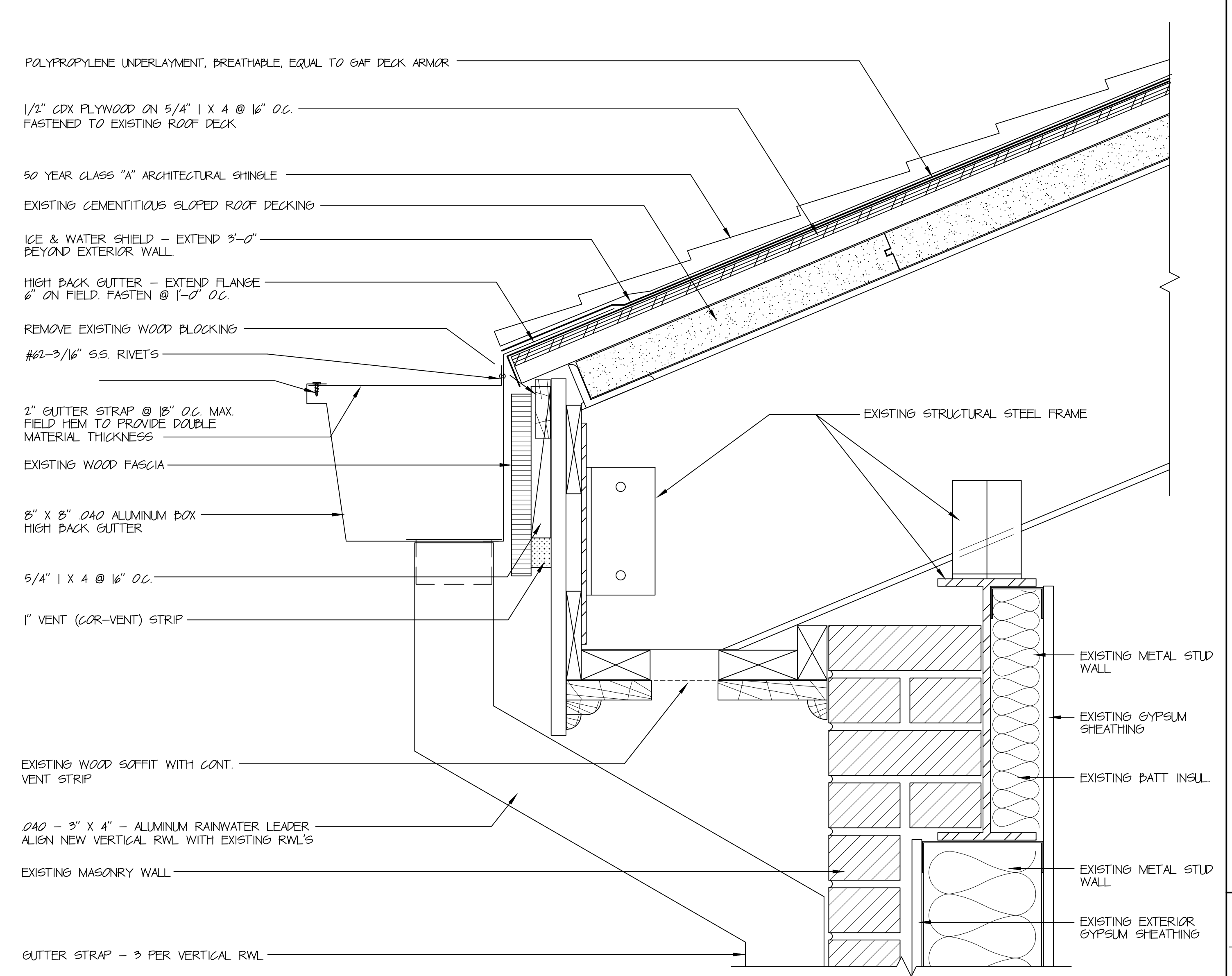
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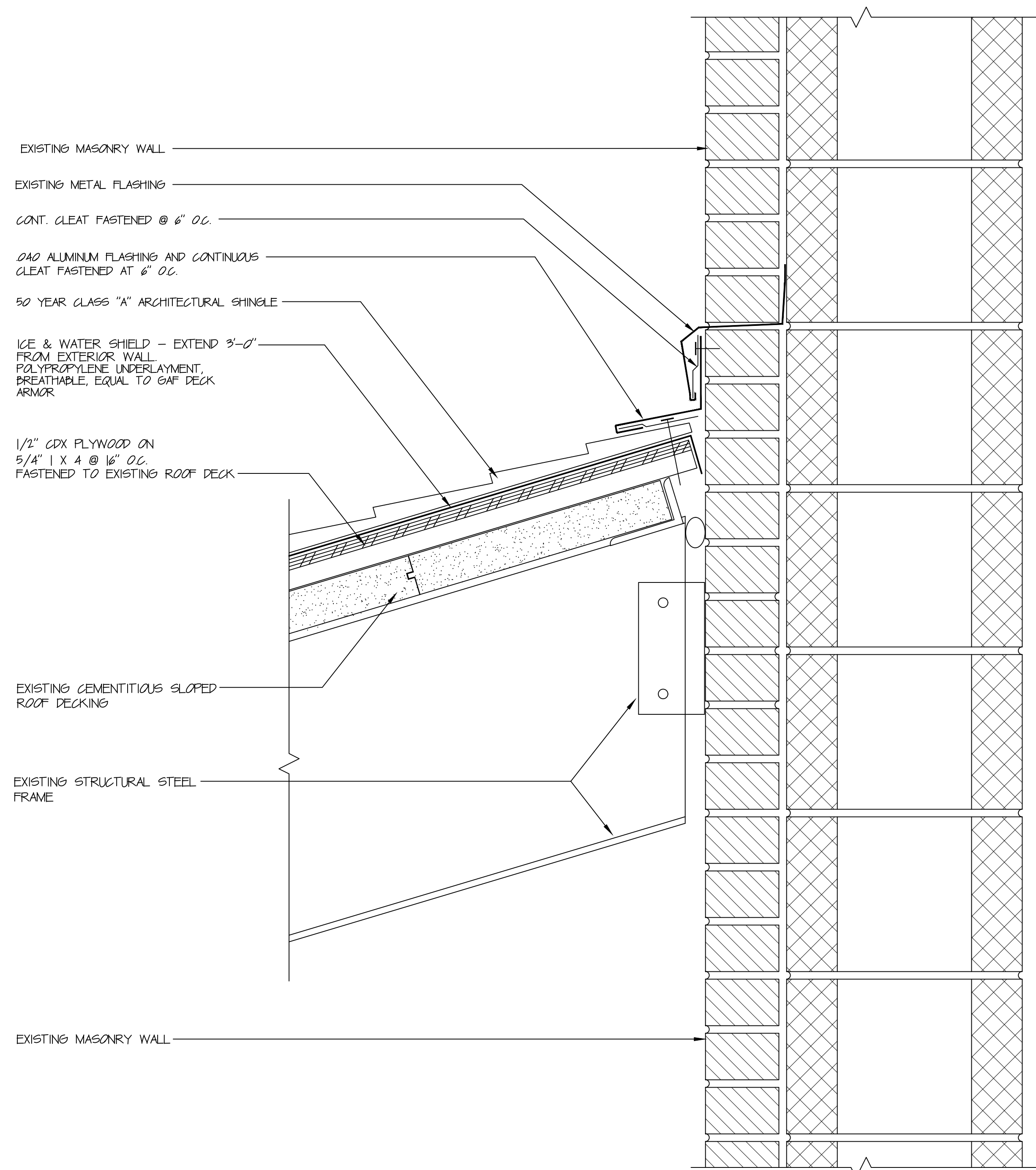
1  
3" = 1'-0"



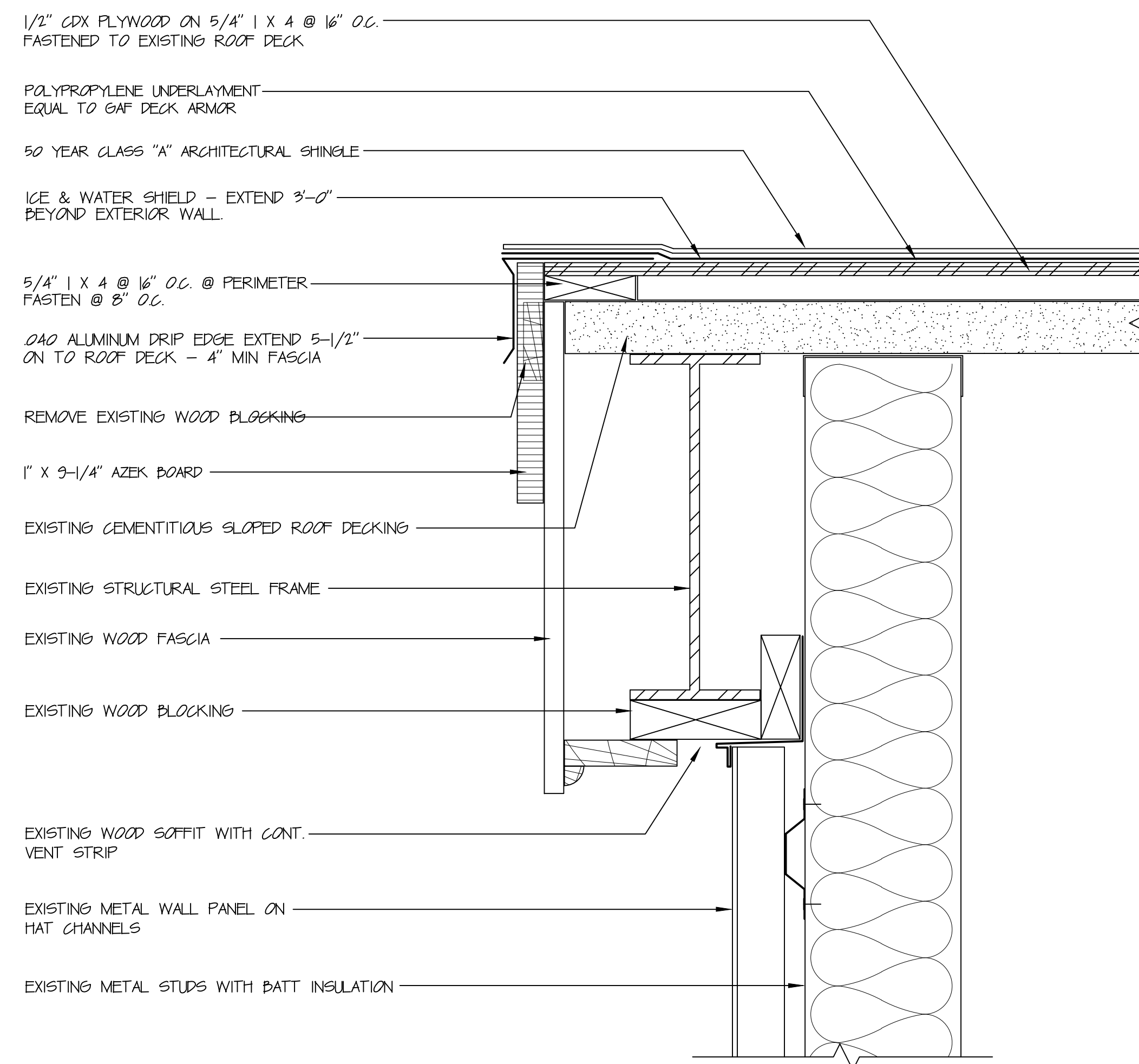
2  
3" = 1'-0"



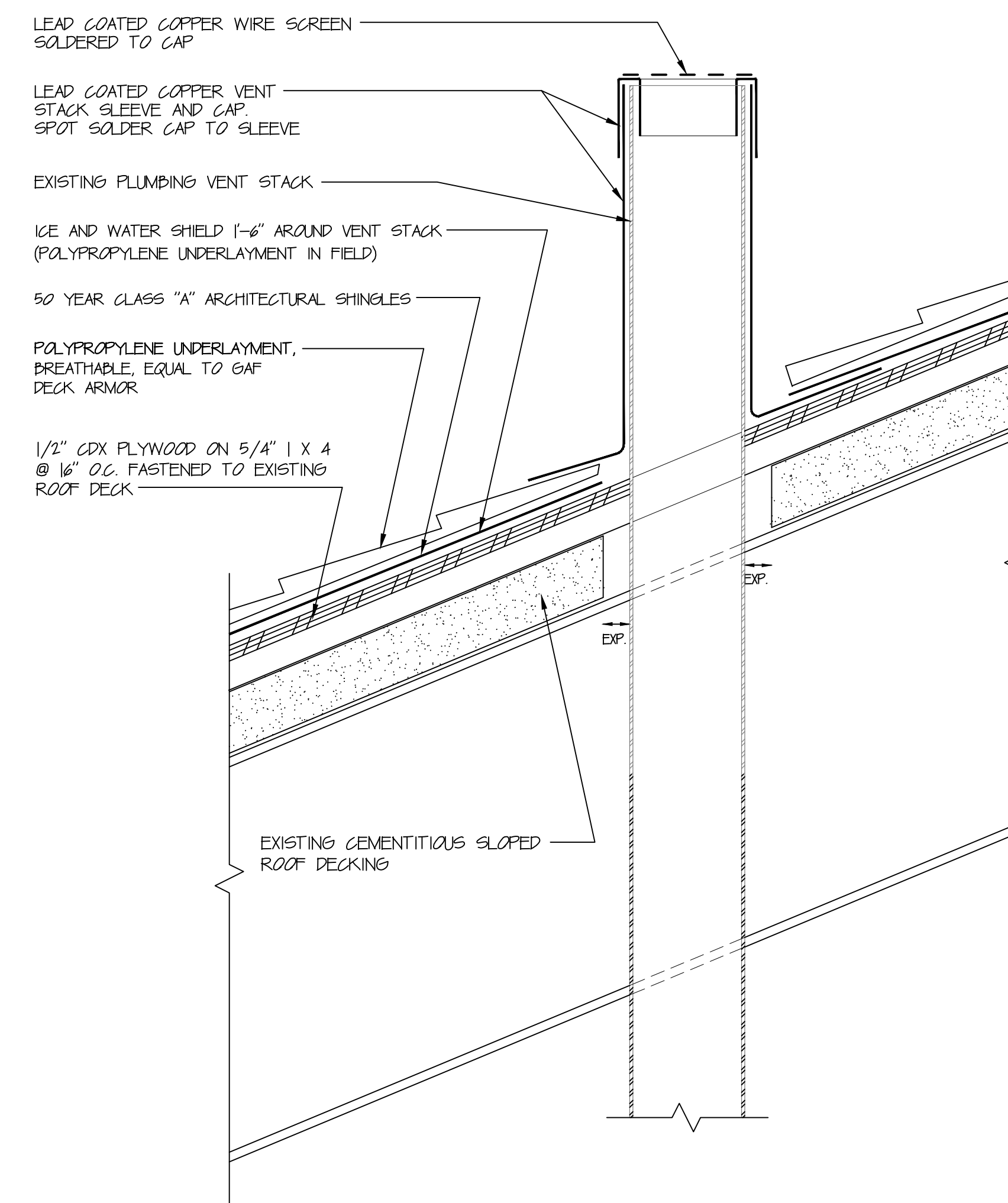
3  
3" = 1'-0"



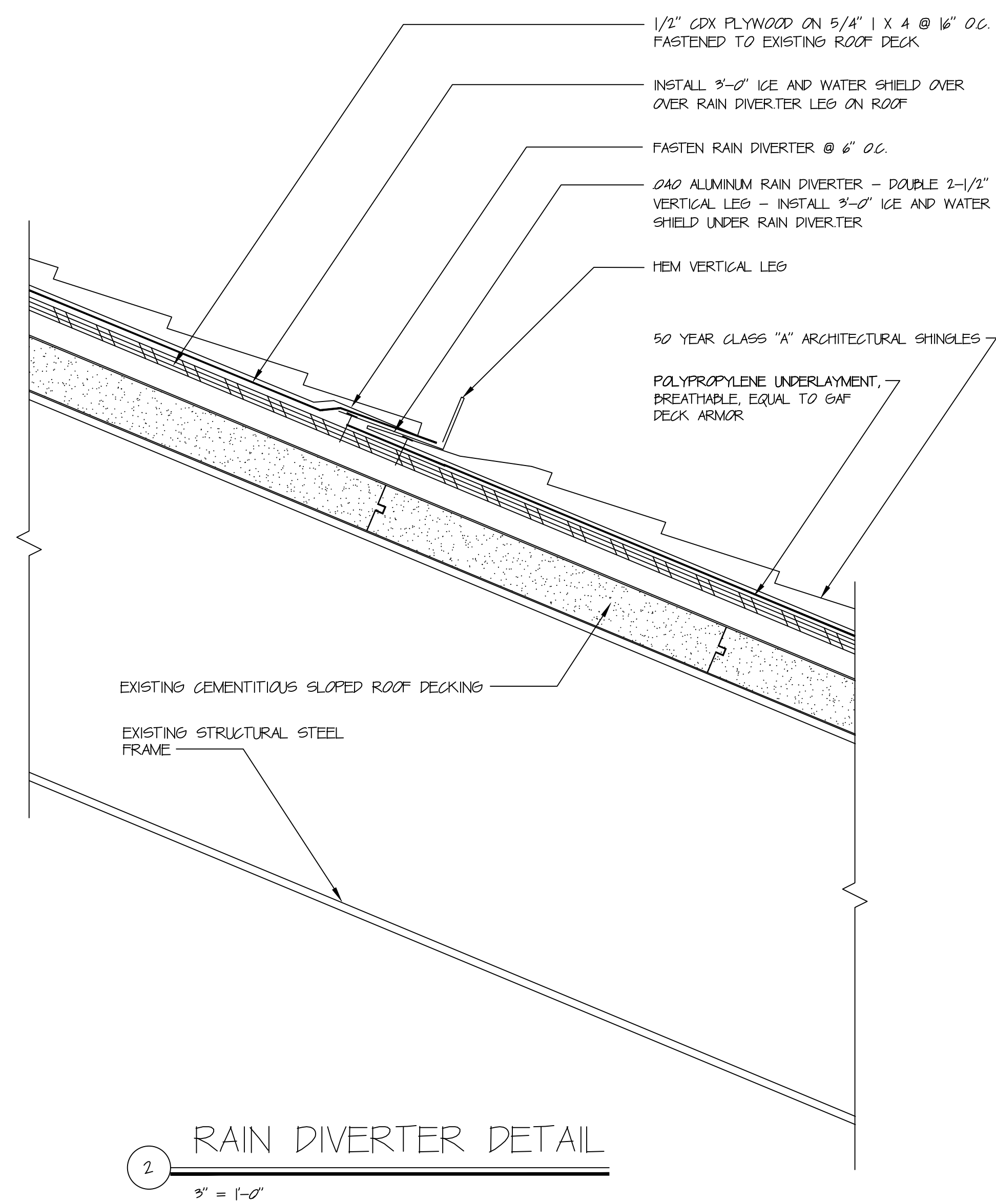
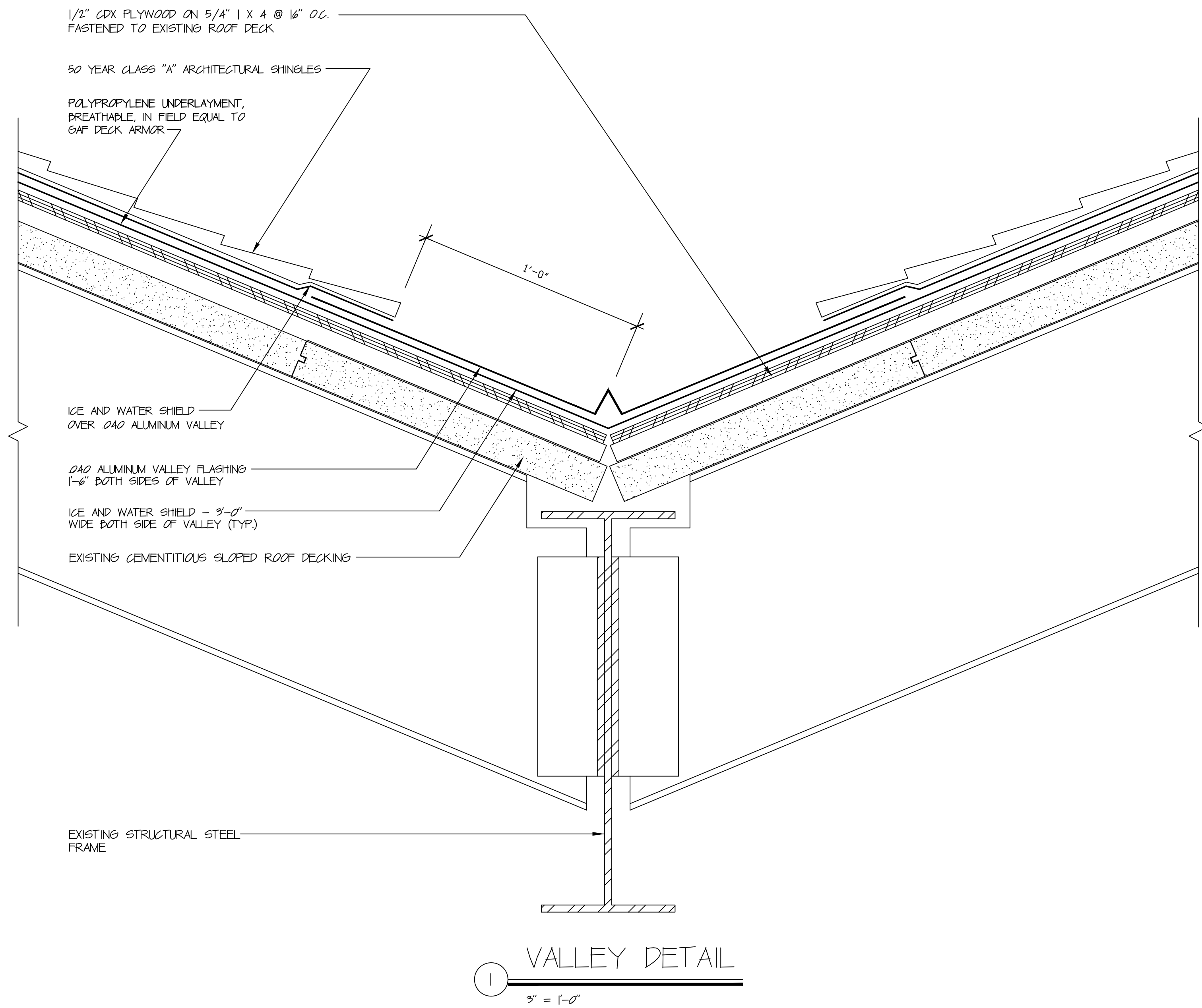
4  
3" = 1'-0"



5  
3" = 1'-0"



6  
3" = 1'-0"



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33 WICKER STREET  
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ROOF DETAILS

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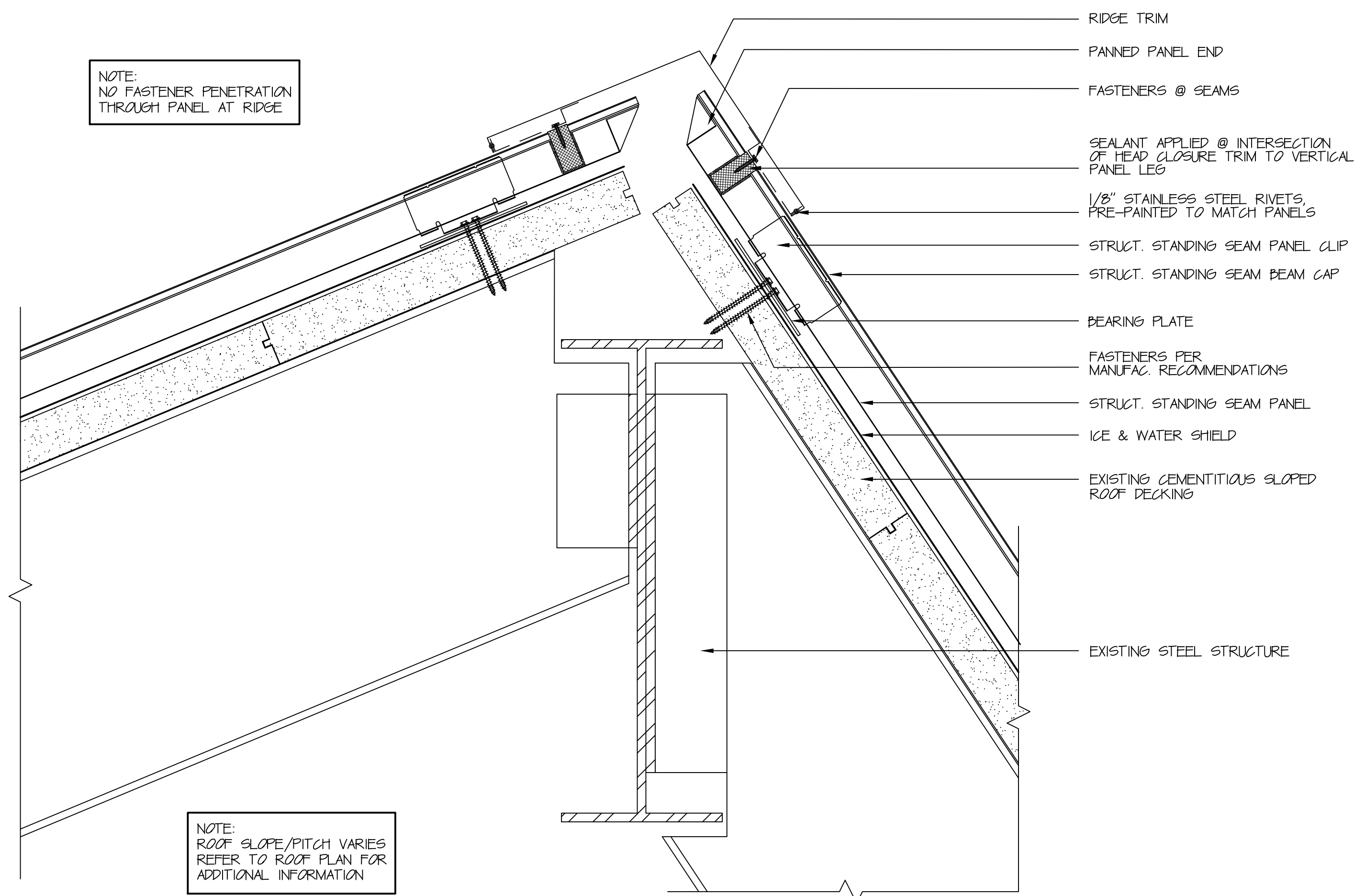
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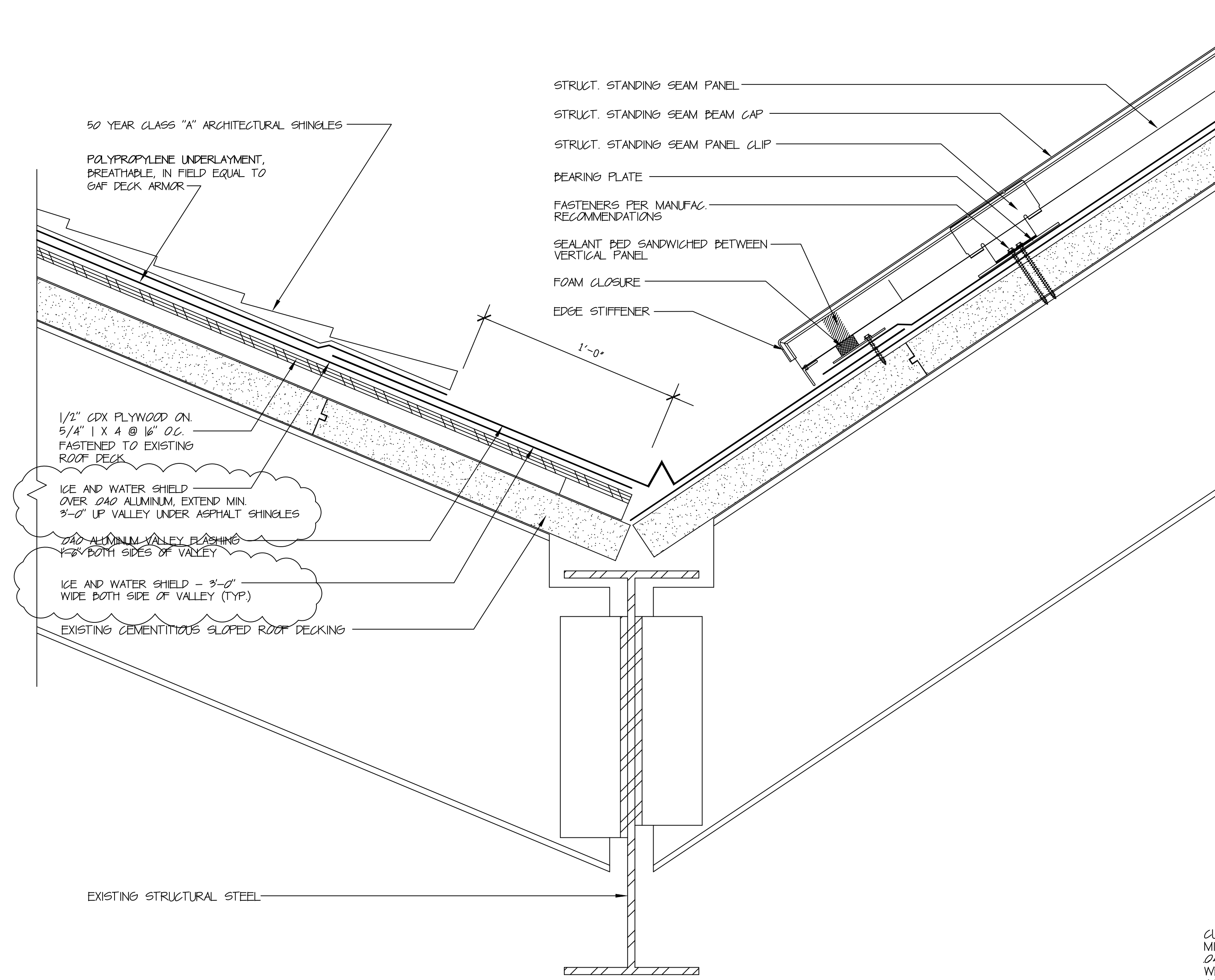
SCALE: 1/8" = 1'-0"

A-4

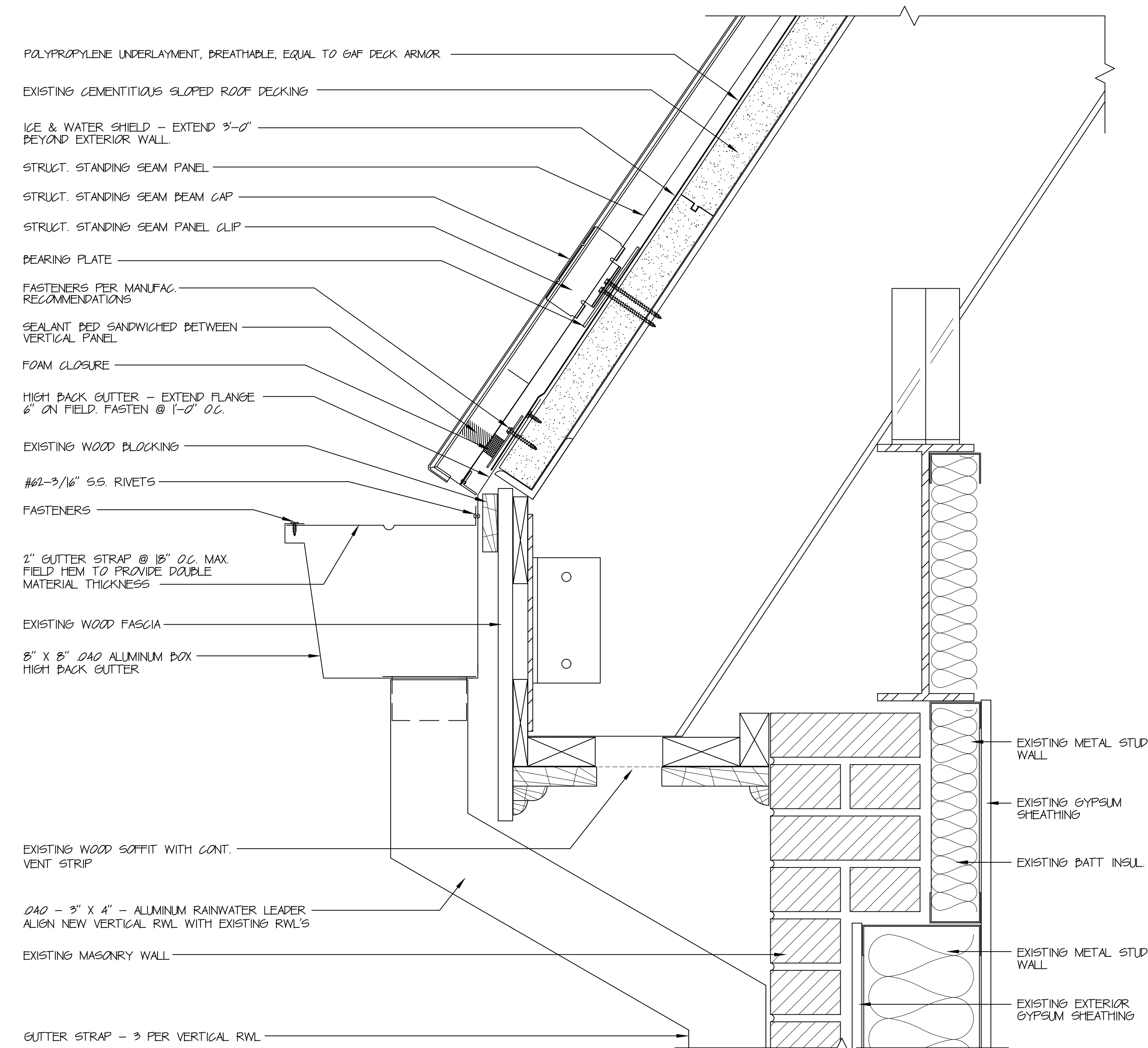
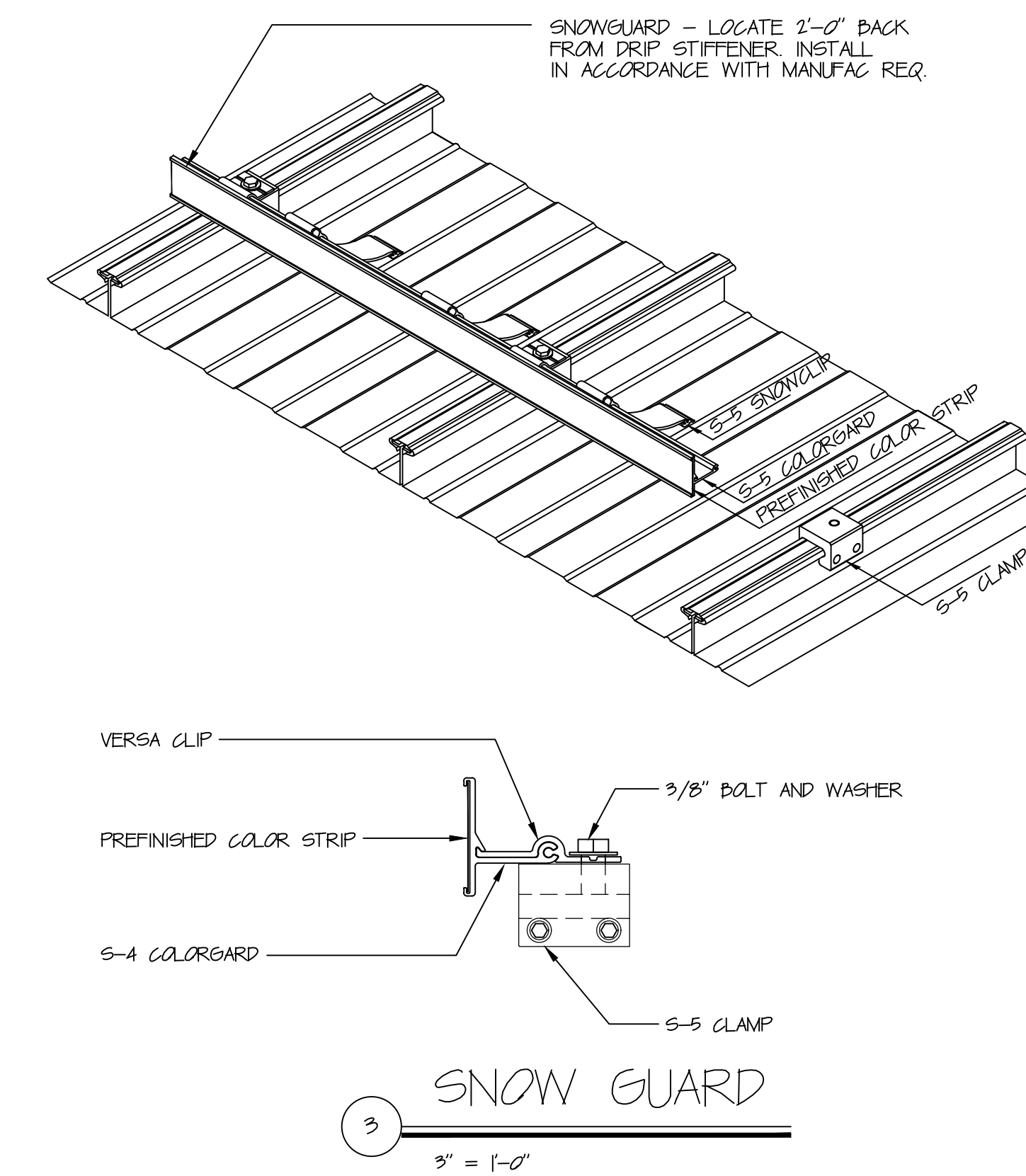
SHEET



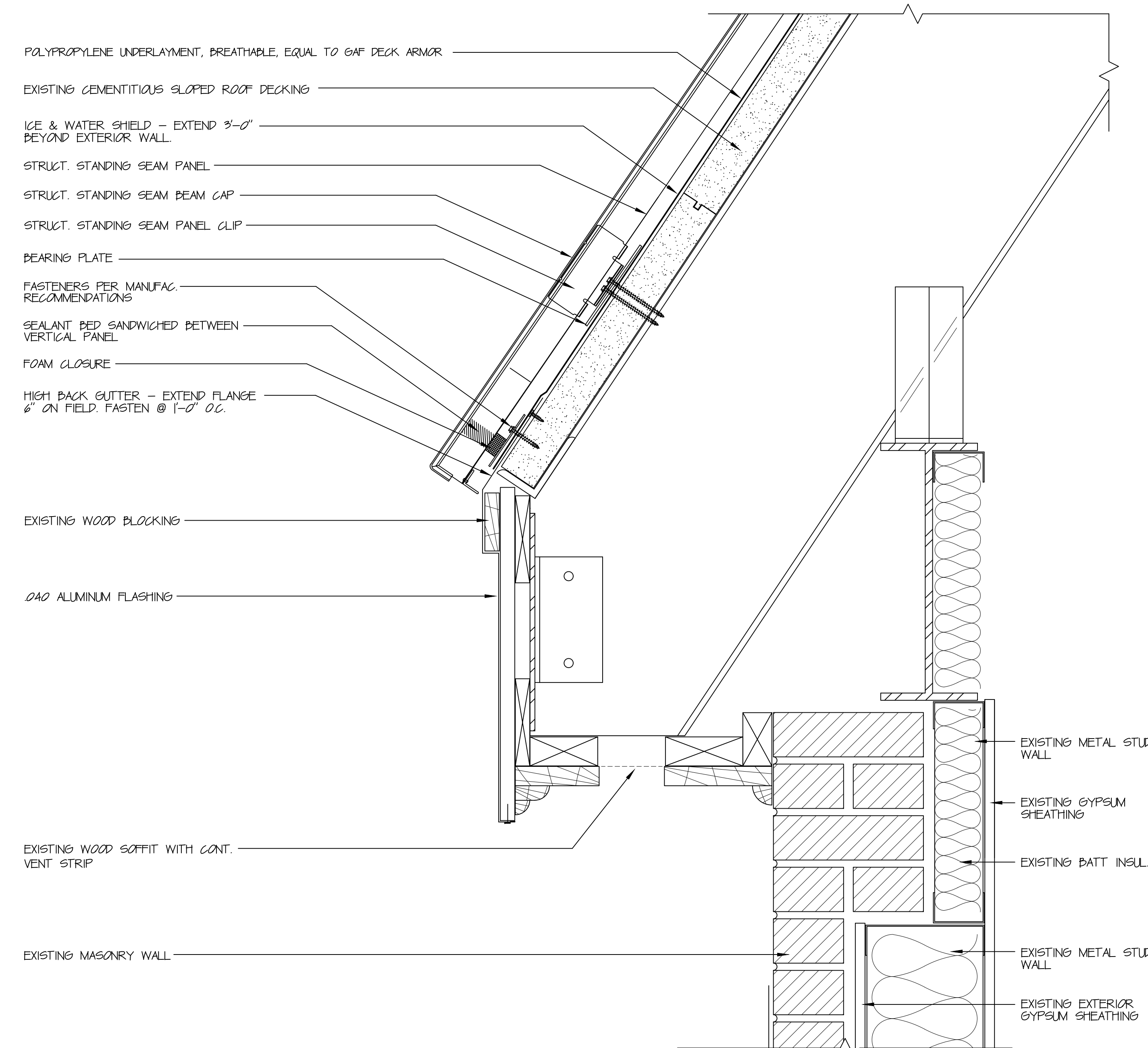
1 RIDGE DETAIL  
5' = 1'-0"



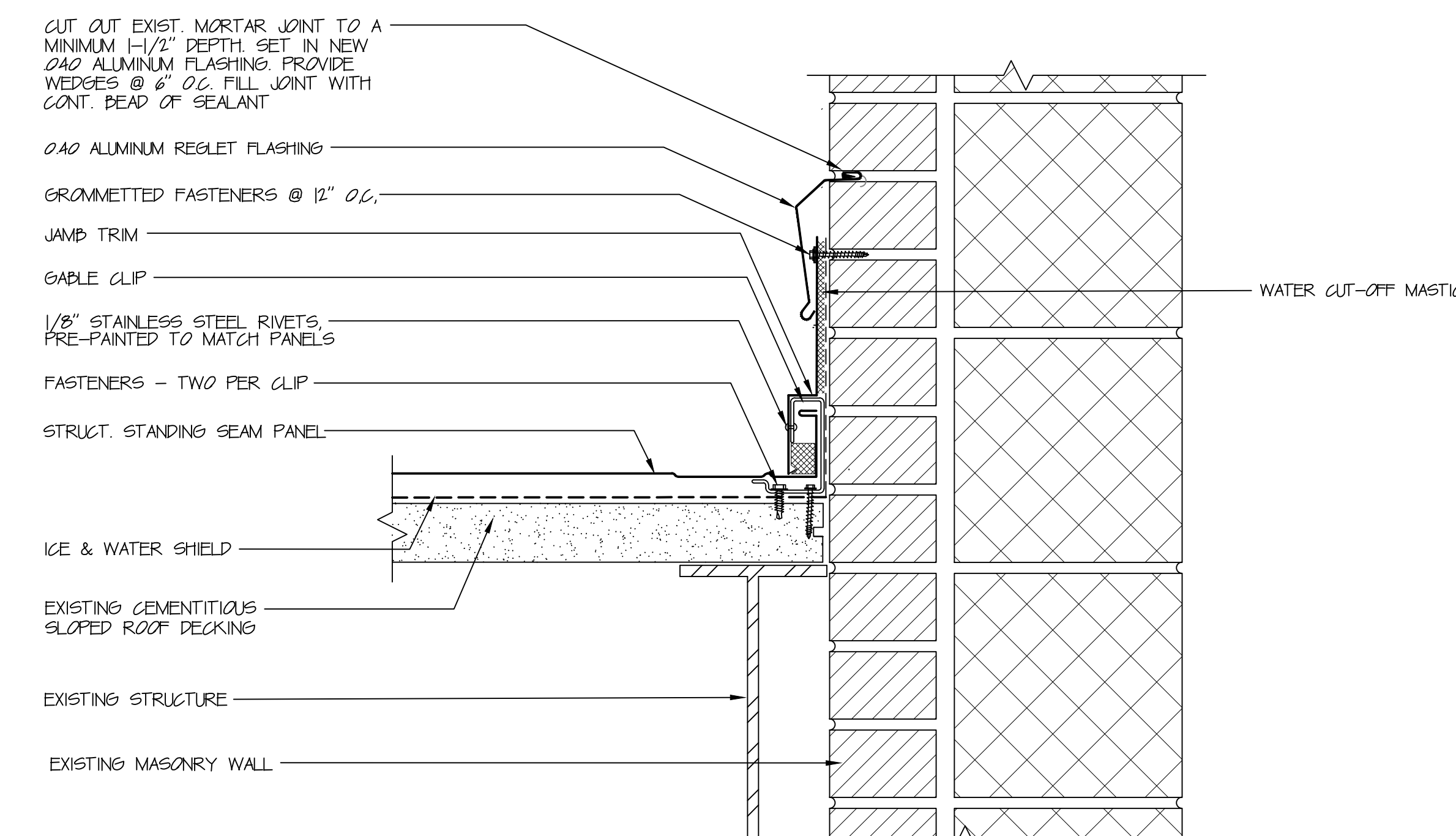
2 VALLEY DETAIL  
5' = 1'-0"



4 EAVE DETAIL W/ GUTTER  
5' = 1'-0"



5 EAVE DETAIL W/ GUTTER  
5' = 1'-0"



6 SLOPING JAMB DETAIL  
5' = 1'-0"

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