

**ELECTRONIC HISTORIC PRESERVATION HEARING REQUEST CASE NO: \_\_\_\_\_**

|                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p><b>PROPERTY INFORMATION</b></p> <p>Address: <u>816 LINCOLN AVE</u></p> <p>Year of Construction: <u>1910</u></p> <p>Legal Description: _____</p> <p><u>LOTS 15-16 BLK 5 PLEASANT HILL</u></p> <p>Landmark Name and Resolution (if applicable):<br/><u>WATLETTE HOUSE</u></p> | <p><b>TYPE(S) OF APPLICATION</b></p> <p><input type="checkbox"/> Probable Cause/Historic Structure Assessment</p> <p><input type="checkbox"/> Landmark Designation</p> <p><input type="checkbox"/> Historic Preservation Fund Grant</p> <p><input type="checkbox"/> Historic Preservation Fund Loan</p> <p><input checked="" type="checkbox"/> Landmark Alteration Certificate</p> <p><input type="checkbox"/> Demolition Review</p> <p><input type="checkbox"/> Other: _____</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| <p><b>APPLICANT INFORMATION</b></p> <p>Name: <u>ANDY JOHNSON</u></p> <p>Company: <u>DAJ DESIGN</u></p> <p>Address: <u>922A MAIN STREET, LOUISVILLE 80027</u></p> <p>Telephone: <u>303-527-1100</u></p> <p>Email: <u>ANDY@DAJDESIGN.COM</u></p>                                 | <p>I hereby request the public hearing(s) on this application be scheduled to be conducted by Electronic Participation in accordance with the attached Resolution No. 30, Series 2020, as adopted by the City Council on April 7, 2020, if such hearing(s) can be scheduled during a time period when in-person meetings are not being held due to a health epidemic or pandemic. I acknowledge that holding a quasi-judicial hearing by Electronic Participation may present certain legal risks and involves an area of legal uncertainty, and that having this application heard at a meeting held by Electronic Participation is optional and undertaken at my own risk. I also understand that in-person meetings are preferred for quasi-judicial hearings, and that even if electronic hearing(s) are scheduled, this application will be heard at an in-person meeting if in-person meetings have resumed by the scheduled hearing date(s).</p> |
| <p><b>OWNER INFORMATION</b></p> <p>Name: <u>TROY MILLER</u></p> <p>Company: _____</p> <p>Address: <u>816 LINCOLN AVE, LOUISVILLE 80027</u></p> <p>Telephone: <u>614-595-7789</u></p> <p>Email: <u>TROY@MILLERTROYER.COM</u></p>                                                | <p><b>SIGNATURES AND DATES</b></p> <p>ANDY JOHNSON</p> <hr/> <p>Applicant Name</p> <p> 10/27/2020</p> <hr/> <p>Applicant Signature Date</p> <p>TROY MILLER</p> <hr/> <p>Owner Name</p> <p>10/27/2020</p> <hr/> <p>Owner Signature Date</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |

October 27, 2020

Rob Zucarro  
City of Louisville, Planning & Building Safety  
749 Main Street  
Louisville, CO 80027

**RE: 816 JEFFERSON, ALTERATION CERTIFICATE**

Dear Mr. Zucarro,



922A MAIN STREET  
LOUISVILLE, CO 80027  
T (303) 527-1100  
INFO@DAJDESIGN.COM  
WWW.DAJDESIGN.COM

During the construction process of the historic preservation and addition at 816 Lincoln, a material change was made to three areas of the roof as shown in the attached document. The existing front porch and the north and south low-pitched roofs at the addition were changed from asphalt shingles to a standing seam metal roof. The contractor states there were warranty issues installing asphalt shingles over a roof with a pitch of 3:12 or less. The existing front porch roof has a roof pitch of ~3:12, and the two low-pitched roofs on the addition have a pitch of 2:12.

Metal roofing, specifically standing seam metal roof and corrugated metal roof materials, along with sawn-shake wood shingles were typical roofing materials at the time of construction of this historic structure (circa early 1900's). We don't have accurate documentation illustrating or describing the original roofing material at 816 Lincoln, so a metal roof or wood shingle roof would be the choices to select from for a historically accurate replacement.

Also during construction the roof pitch of the garage was changed from a 10:12 pitch to a 6:12 pitch. The 6:12 pitch meets the zoning regulations for the "roof rule" outlined in the Old Town Overlay, and the roof was constructed to meet all current building code regulations and passed all its inspections. The roof pitch of the garage does not have an impact on the historic structure or its Landmark status, however we felt compelled to mention this change.

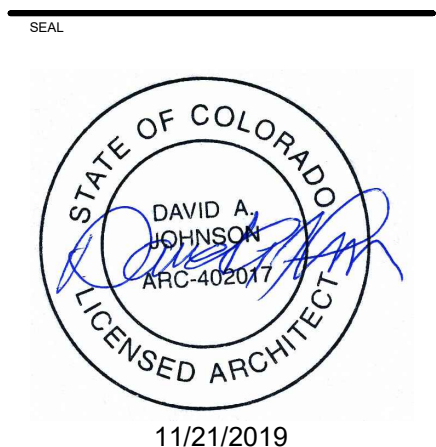
Please feel free to reach out with any questions. Thank you for the consideration of our applications.

Warm regards,

Andy Johnson, AIA



922A MAIN STREET  
LOUISVILLE, CO 80027  
P. 303.527.1100  
INFO@DAJDESIGN.COM



816 LINCOLN AVENUE  
LOUISVILLE, CO 80027

TROY & JENNIFER MILLER  
22366 SANDPIPER DR., LAFAYETTE, CO 80026  
614.595.7789

\_\_\_\_\_

DRAWING TITLE

## ROOF PLAN

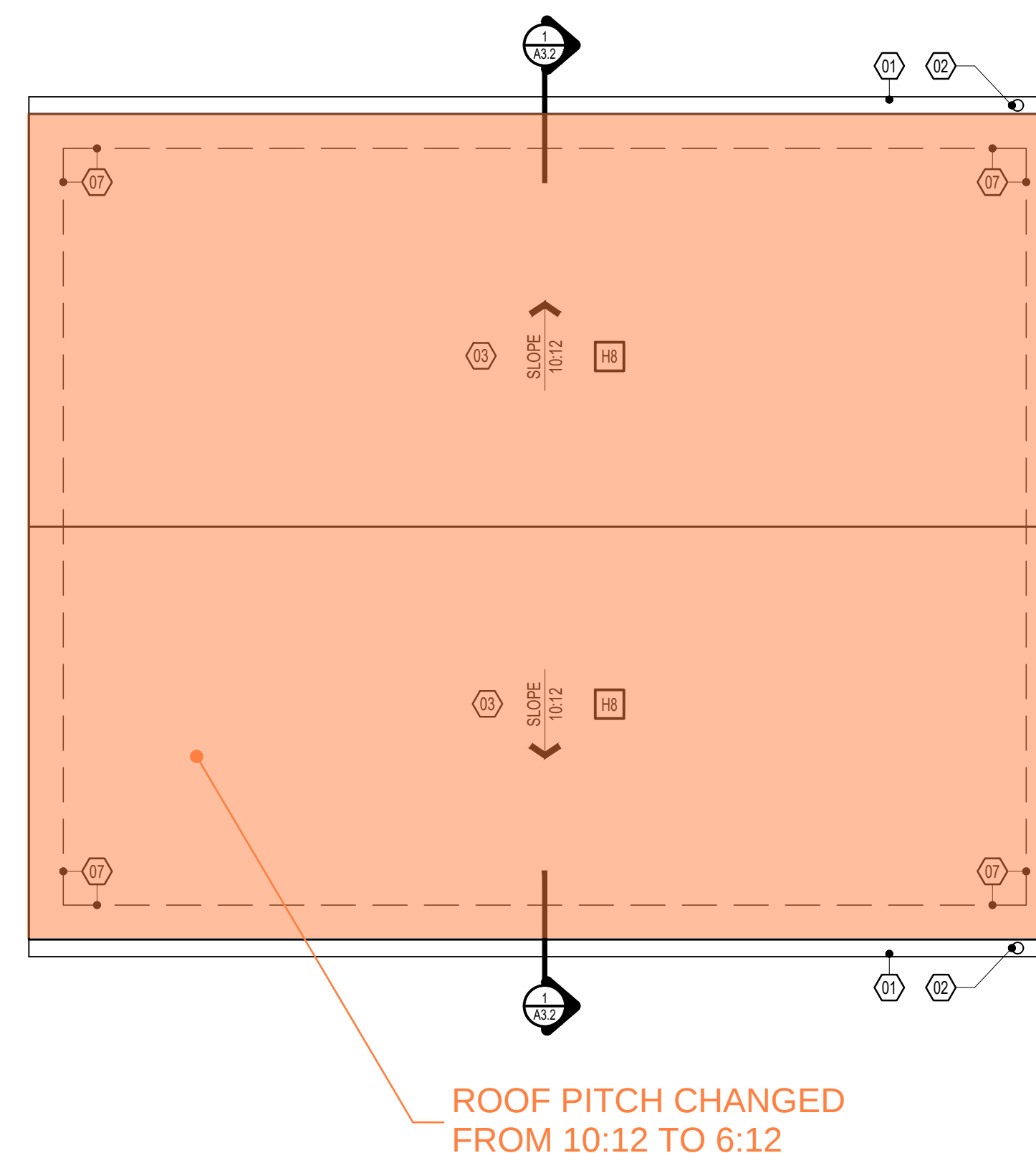
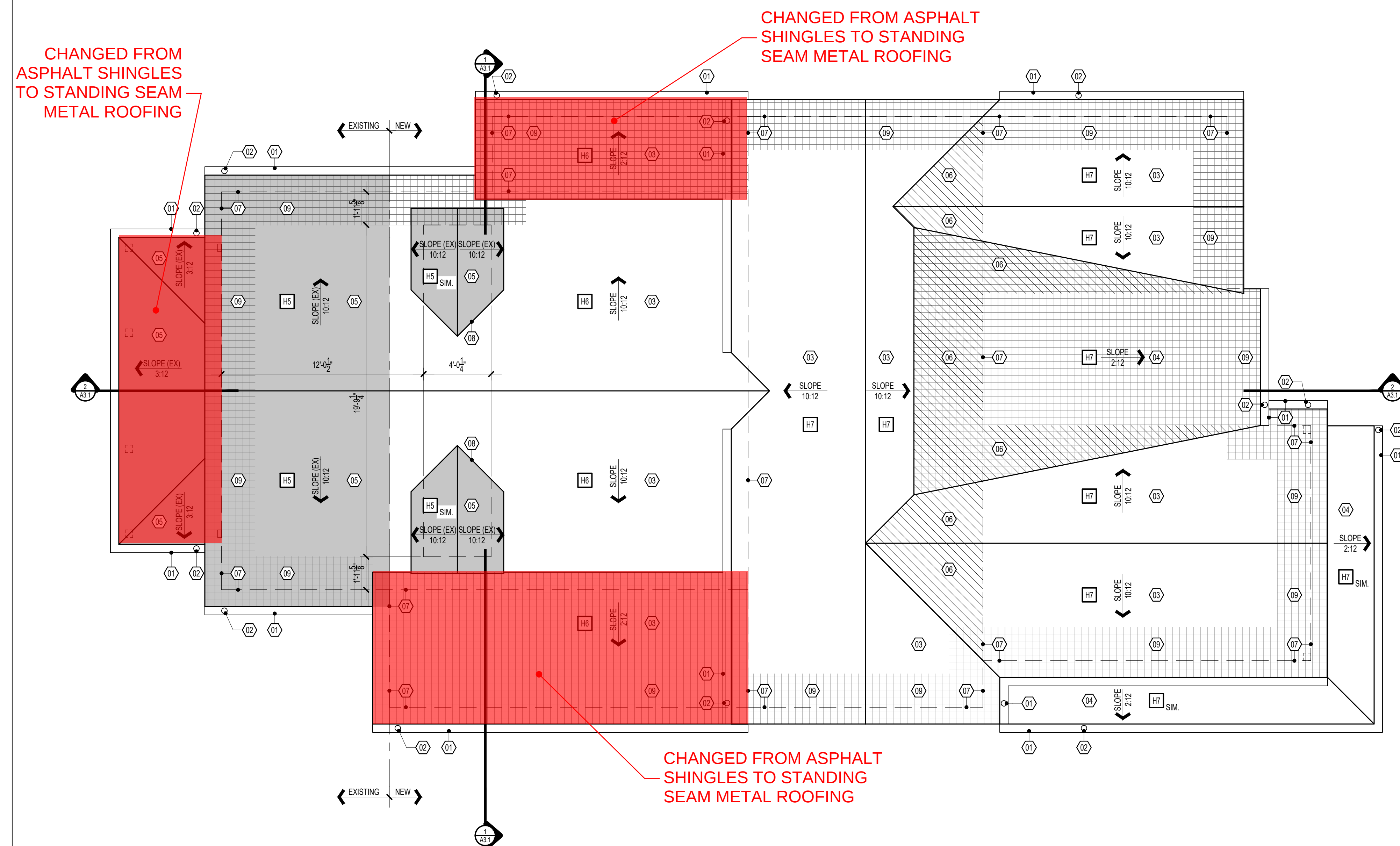
REVISION

PERMIT SET

DATE 11/21/2019

## A1.4

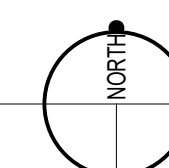
SHEET



ROOF PITCH CHANGED  
FROM 10:12 TO 6:12

1  
A1.4

ROOF PLAN  
SCALE: 1/4" = 1'-0"



HATCH LEGEND

☐ EXISTING ROOF

 OVERFRAME RO[illegible] OVERFRAME ROOF

## ROOF PLAN KEYNOTES

1. NEW 4" X 8" STYLE GUTTER
2. NEW 2x4 DOWNSPOUT
3. NEW CLASS 4 IMPACT RESISTANT ASPHALT SHINGLE ROOF; PROVIDE DOUBLE UNDERLAYMENT PER 18H IRC 905.2.2
4. NEW LOW SLOPED ROOF, CLASS 4 IMPACT RESISTANT SHINGLES, PROVIDE OPTION FOR TYPOLABRANE ROOF AT UPPER LEVEL TRUSSED ROOF. PRICE OPTION FOR STANDING SEAM METAL ROOF AT LOW ROOF OVER BACK PORCH; PROVIDE UNDERLAYMENT PER 2018 IRC 905.2.2
5. EXISTING ROOF, SHOWN HATCHED; NEW ASPHALT SHINGLE ROOF, PROVIDE DOUBLE UNDERLAYMENT PER 2018 IRC 905.2.2
6. ROOF OVERFRAMING, SHOWN DIAGONALLY HATCHED
7. LINE OF EXTERIOR FRAMED WALL BELOW
8. EXISTING DORMER TO BE SALVAGED & RE-PLACED IN ORIGINAL LOCATION
9. ICE & WATER SHIELD 24" MIN. FROM EXTERIOR WALL; SHOWN HATCHED

## ROOF AREA CALCULATIONS

|                  |                |
|------------------|----------------|
| ROOF AREA > 6:12 |                |
| 10:12 PITCH      | 3124.6 SQ. FT. |
| SUBTOTAL AREA    | 3124.6 SQ. FT. |
| ROOF AREA < 6:12 |                |
| 3:12 PITCH       | 96.9 SQ. FT.   |
| 2:12 PITCH       | 631.8 SQ. FT.  |
| SUBTOTAL AREA    | 728.7 SQ. FT.  |
| TOTAL AREA       | 3853.3 SQ. FT. |
| ROOF AREA %      |                |
| % ROOF > 6:12    | 81.1 %         |
| % ROOF < 6:12    | 18.9 %         |

## ROOF PLAN

PERMIT SET

DATE 11/21/2019

## A1.4

SHEET