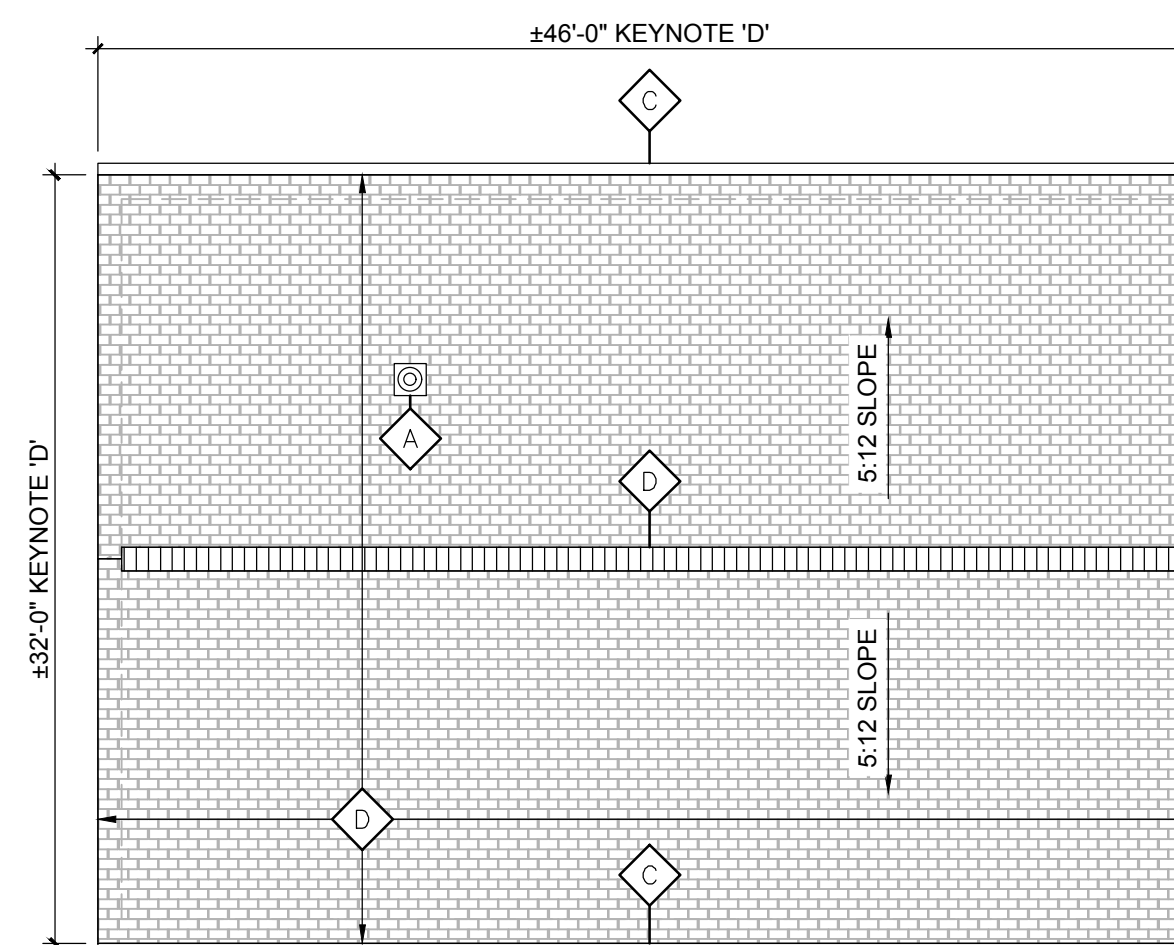


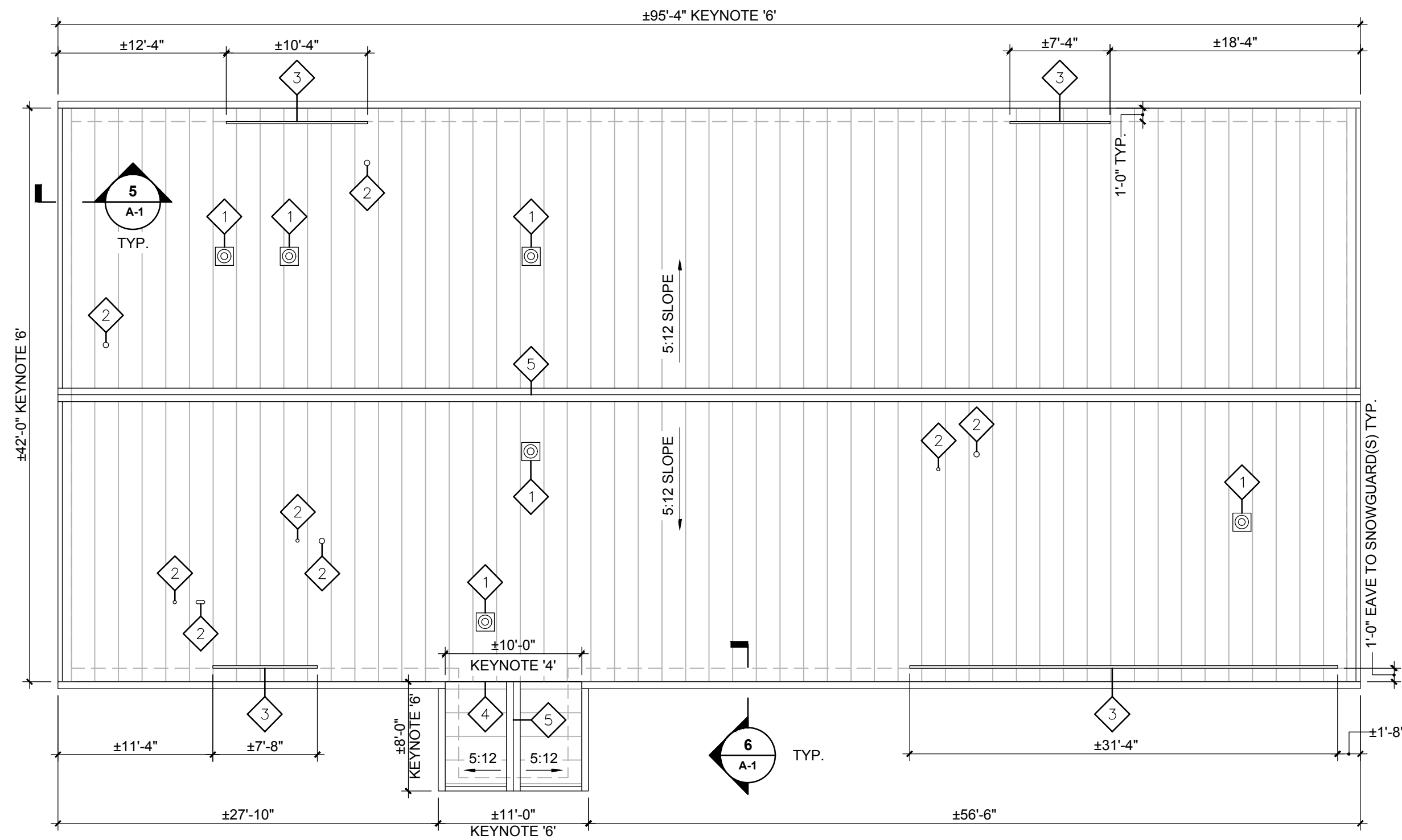
1 DEMOLITION ROOF PLAN - PROCESS BUILDING  
1/8" = 1'-0"

- DEMOLITION ROOF PLAN KEYED NOTES:**
- A. EXHAUST FAN TO REMAIN. REMOVE ALL ACCESSORIES INCLUDING BUT NOT LIMITED TO FLASHING, SEALANTS, ETC.
  - B. FLUE TO REMAIN. REMOVE ALL ACCESSORIES INCLUDING BUT NOT LIMITED TO VENT PIPE SUPPORTS, PIPE FLASHING, SEALANTS, ETC.
  - C. EXISTING GUTTER TO REMAIN
  - D. REMOVE ALL EXISTING ROOFING DOWN TO PLYWOOD SHEATHING. THIS INCLUDES, BUT IS NOT LIMITED TO ASPHALT SHINGLES, PERIMETER DRIP EDGE(S), RIDGE VENT(S), RIDGE CAP(S), UNDERLAYMENT, ROOF PENETRATION FLASHING & ACCESSORIES, ETC...
  - E. WHERE ROOF MEETS MASONRY WALL: REMOVE EXISTING STEP FLASHING AND PREPARE EXISTING MASONRY TO RECEIVE NEW STEP FLASHING.

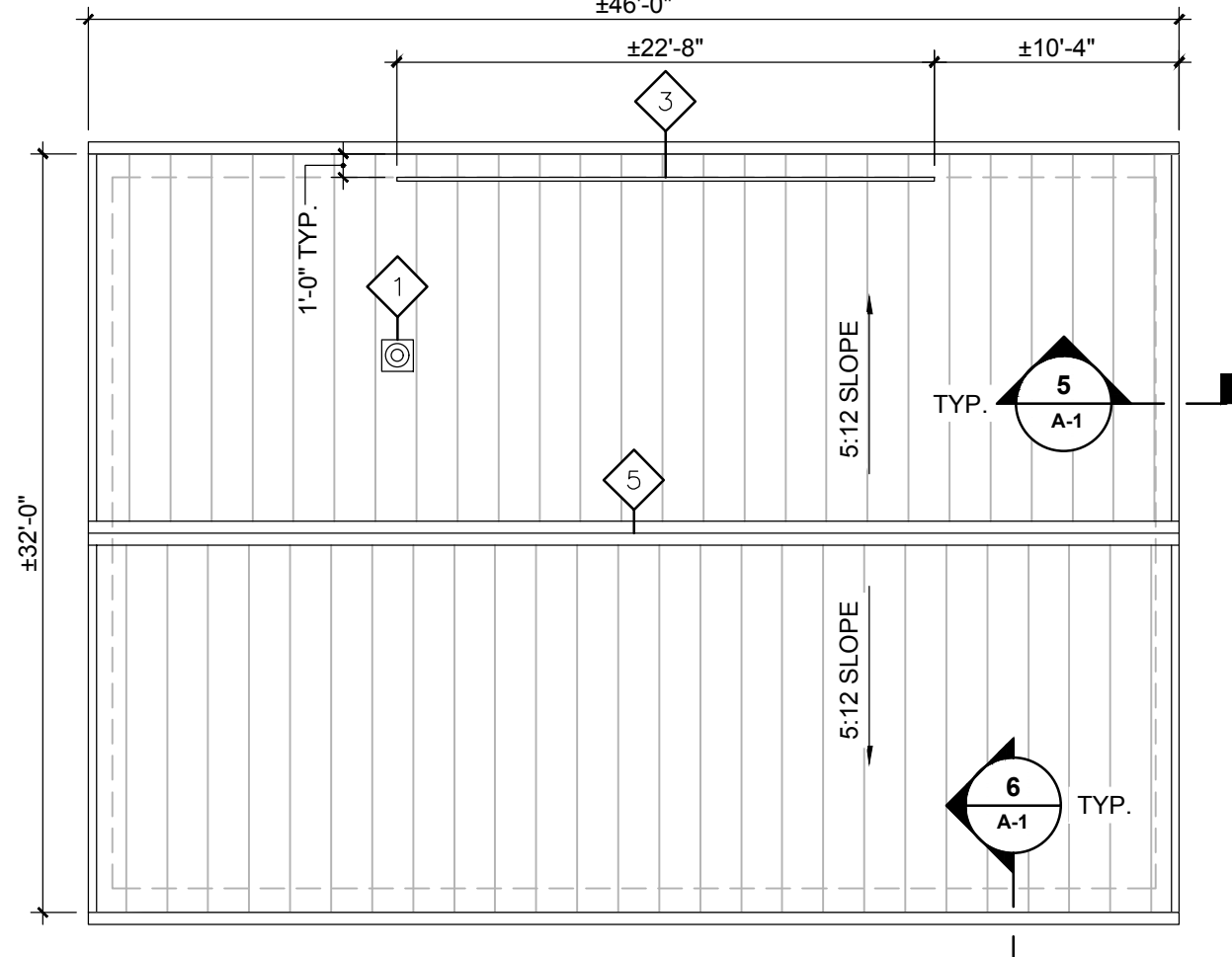


2 DEMOLITION ROOF PLAN - INFLUENT BUILDING  
1/8" = 1'-0"

- PROPOSED ROOF PLAN KEYED NOTES:**
1. EXHAUST FAN TO REMAIN. FOR THIS AND ALL OTHER SPECIALIZED ROOF PENETRATIONS ROOFING MANUFACTURER MUST PROVIDE SHOP DRAWINGS. SEE SPECIFICATIONS.
  2. EXISTING VENT PIPE FLUE TO REMAIN. PROVIDE METAL ROOF PIPE FLASHING PER ROOFING MANUFACTURER'S STANDARD DETAILS. INSTALL VENT PIPE SUPPORTS ON ALL VENT PIPES AND DUCTS EXTENDING ABOVE THE ROOF PANELS OF THE STRUCTURE. SEE SPECIFICATIONS.
  3. CONTINUOUS SNOW GUARD.
  4. WHERE ROOF MEETS MASONRY WALL: PROVIDE NEW STEP FLASHING PER ROOFING MANUFACTURER'S STANDARD DETAILS.
  5. PROVIDE CONTINUOUS RIDGE VENT PER ROOFING MANUFACTURER'S STANDARD DETAILS. RIDGE VENT MUST PROVIDE A MINIMUM NET FREE AREA OF 18 SQUARE INCHES PER EVERY LINEAR FOOT OF VENT.
  6. PROVIDE NEW STANDING SEAM METAL ROOF WITH CONCEALED FASTENERS.



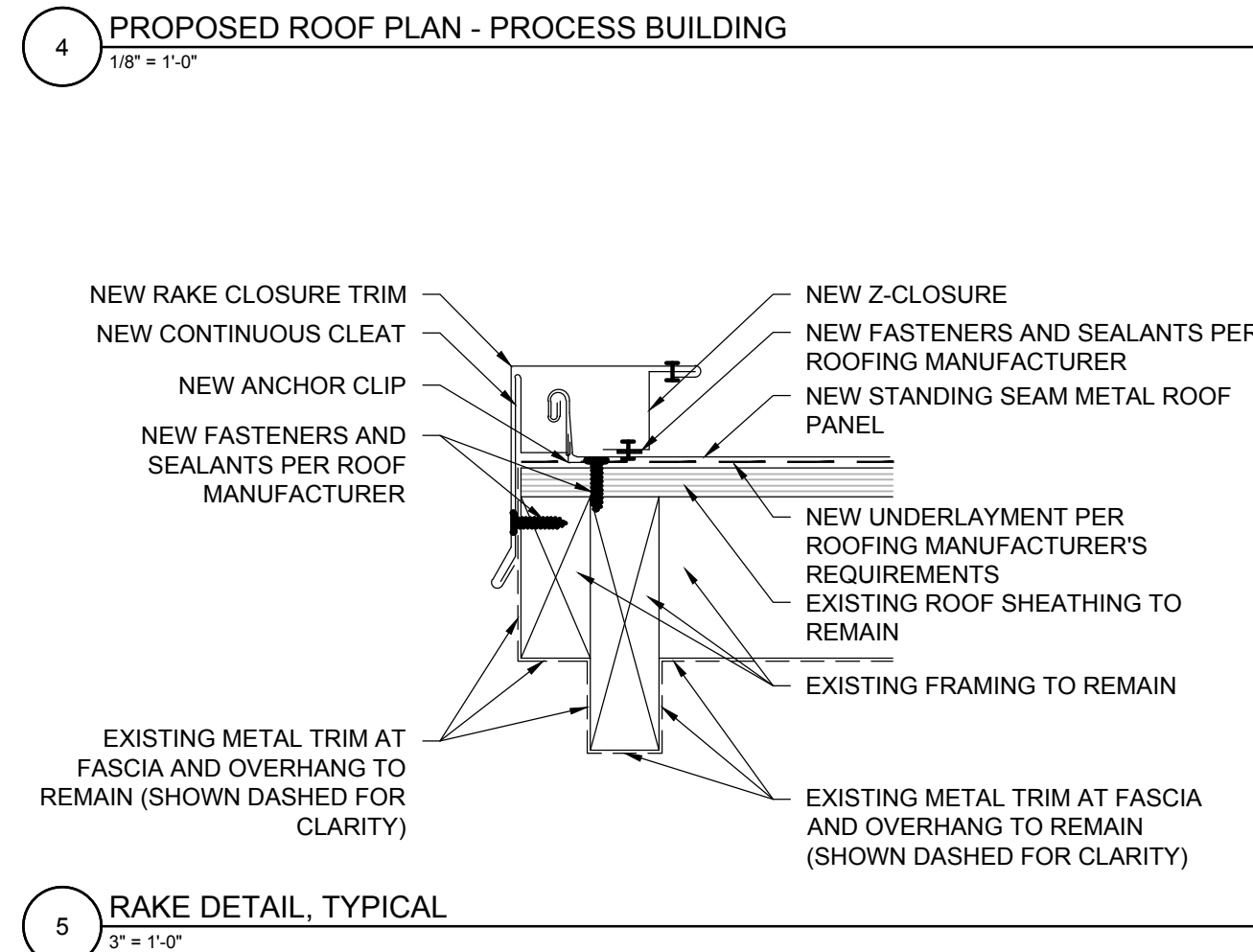
4 PROPOSED ROOF PLAN - PROCESS BUILDING  
1/8" = 1'-0"



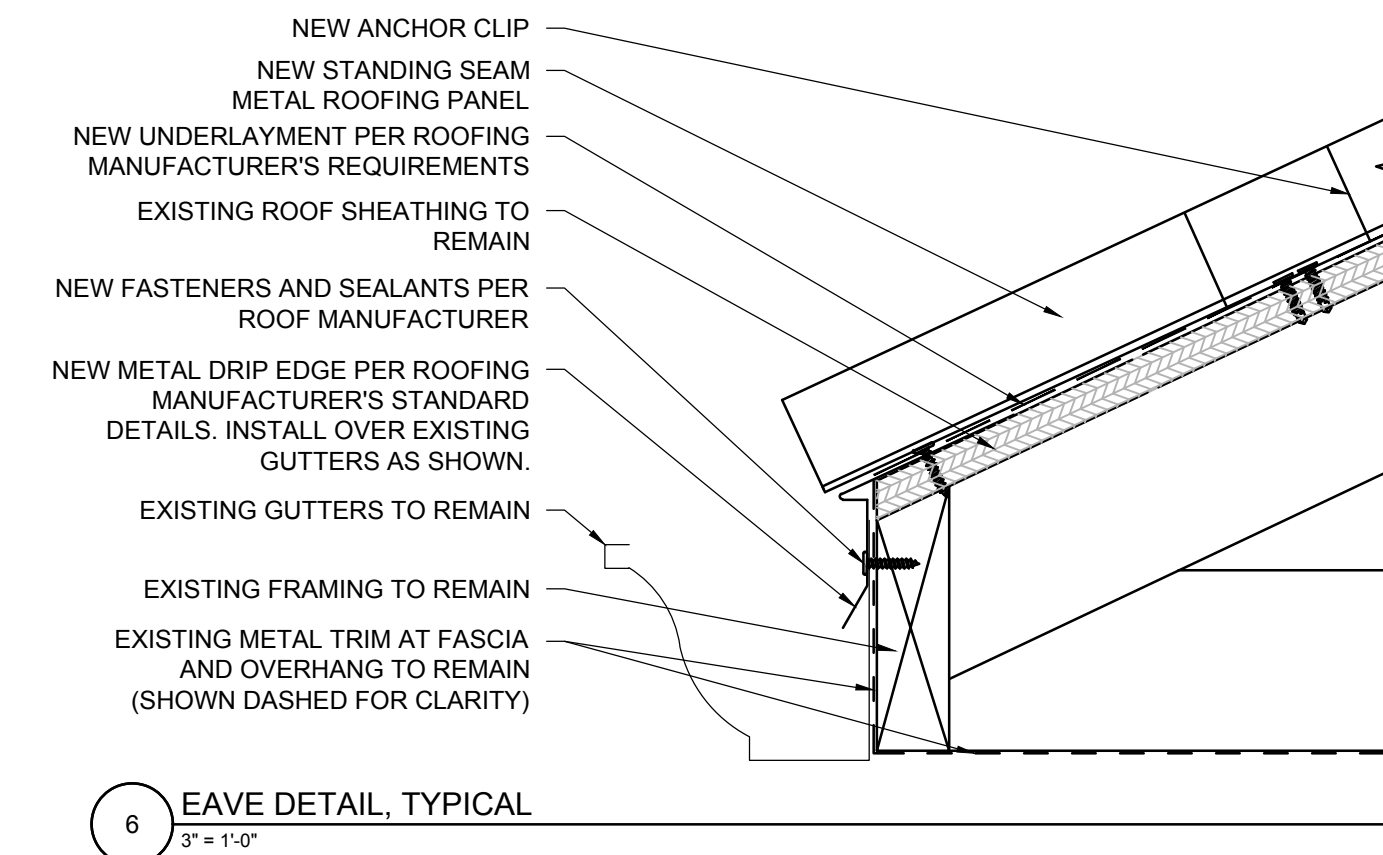
3 PROPOSED ROOF PLAN - INFLUENT BUILDING  
1/8" = 1'-0"

- GENERAL DEMOLITION NOTES:**
- A. THESE NOTES ARE GENERAL IN NATURE AND APPLY TO THE ENTIRE BUILDING WHETHER OR NOT SPECIFICALLY NOTED OR REFERENCED ON EACH SHEET. THE DRAWINGS INDICATE ONLY THE GENERAL EXTENT OF DEMOLITION AND MAY NOT INCLUDE ALL DEMOLITION WHICH WILL BE REQUIRED FOR NEW CONSTRUCTION. FIELD VERIFY ALL EXISTING CONDITIONS PRIOR TO STARTING THE WORK. CONTRACTOR SHALL BE RESPONSIBLE FOR THE INCLUSION OF ALL REQUIRED DEMOLITION AREAS UNDERGOING MODIFICATION WHETHER SUCH WORK IS OR IS NOT INDICATED ON THE CONTRACT DOCUMENTS. TO DETERMINE THE FULL EXTENT OF ITEMS TO BE DEMOLISHED OR REMOVED AND SALVAGED FOR RE-USE DEMOLITION SHALL GENERALLY BE ARRANGED TO AGREE WITH THE ACCOMPLISHMENT OF WORK UNDER THE VARIOUS PHASES AND IN COORDINATION WITH THE WORK OF ALL TRADES. CONTRACTOR SHALL EXAMINE THE CONTRACT DOCUMENTS FOR ADDITIONAL REQUIREMENTS.
  - B. ALL WORK MUST BE IN STRICT COMPLIANCE WITH ALL CODES, REGULATIONS, AND ORDINANCES OF THE AGENCIES HAVING JURISDICTION OVER ANY PORTION OF THE WORK, INCLUDING ALL LICENSES AND PERMITS.
  - C. THE CONTRACTOR SHALL BEAR THE RESPONSIBILITY OF VERIFYING EXISTING UTILITY LOCATIONS AND ENSURE THAT UTILITIES IN AREAS OF DEMOLITION AND CONSTRUCTION ARE NOT DAMAGED. DAMAGED UTILITIES SHALL BE REPAIRED AT THE CONTRACTOR'S OWN EXPENSE AND SHALL NOT IMPACT PROJECT SCHEDULE.
  - D. DIMENSIONS NOTED AS ± AND/OR VIF (VERIFY IN FIELD) ARE APPROXIMATE BUT SHALL BE MAINTAINED AS MUCH AS GOOD CONSTRUCTION PRACTICES ALLOW. NOTIFY ARCHITECT OF ANY DISCREPANCY MORE THAN ONE INCH. SPECIFIC DIMENSIONS SHALL BE MAINTAINED.
  - E. CONTRACTOR SHALL NOTIFY ARCHITECT IMMEDIATELY IF ANY UNFORESEEN CONDITIONS ARE DISCOVERED THAT POTENTIALLY EFFECT THE STRUCTURAL INTEGRITY OF THE WORK TO REMAIN.
  - F. PROTECT EXISTING SURFACES TO REMAIN FROM DAMAGE DURING THE EXECUTION OF THE WORK. CONTRACTOR SHALL REPAIR OR REPLACE ANY DAMAGED ITEMS AT NO ADDITIONAL COST TO THE OWNER.
  - G. WHERE DEMOLITION DAMAGES SURFACES THAT ARE TO REMAIN IN PLACE OR EXPOSES UNFINISHED SURFACES, REPAIR THOSE SURFACES TO MATCH FINISH AND QUALITY OF ADJACENT SURFACES. REPAIR/REFINISH AND REPAINT SURFACES MINIMUM CORNER TO CORNER.
  - H. MAINTAIN THE BUILDING IN A WATERTIGHT AND SECURE CONDITION THROUGHOUT THE WORK. CONTRACTOR SHALL REPAIR DAMAGE RESULTING FROM NEGLIGENCE AT NO COST TO OWNER.
  - I. COORDINATE ALL SHUTOFF SERVICES WITH THE OWNER 72 HOURS IN ADVANCE MINIMUM.
  - J. IF AREAS IMMEDIATELY ADJACENT TO THE WORK WILL BE OCCUPIED, MINIMIZE INTERFERENCE WITH THE DAILY ACTIVITIES OF THE OWNER'S STAFF AND OPERATIONS.
  - K. ITEMS TO BE SALVAGED FOR RE-USE SHALL BE STORED IN A SAFE AND SECURE LOCATION AS DIRECTED BY THE OWNER UNTIL REINSTALLATION.
  - L. DURING ALL PHASES OF WORK CLEANING AND DISPOSAL SHALL BE PERFORMED DAILY IN SUCH A MANNER AS TO INSURE THAT THE PREMISES, ADJACENT PUBLIC PROPERTY, AND ADJACENT PRIVATE PROPERTIES ARE MAINTAINED FREE FROM ACCUMULATION OF DEBRIS, WASTE MATERIAL, AND RUBBISH. UNLESS NOTED OTHERWISE ALL EQUIPMENT, WRECKED AND DEMOLISHED MATERIALS, DEBRIS, AND RUBBISH SHALL BECOME THE PROPERTY OF THE CONTRACTOR AND SHALL BE REMOVED BY THE CONTRACTOR FROM THE PREMISES AS QUICKLY AS IT ACCUMULATES. DISPOSE OF ALL DEMOLISHED OR REMOVED MATERIALS LEGALLY OFF SITE. COMPLY WITH ALL LOCAL HAULING & DISPOSAL REQUIREMENTS.
  - M. ANY ERRORS, OMISSIONS, OR DISCREPANCIES IN THE DRAWINGS, RELATED TO THE EXISTING CONDITIONS AND DEMOLITION IN GENERAL, SHALL BE REPORTED TO THE ARCHITECT/OWNER PRIOR TO START OF ANY DEMOLITION.
  - N. THE ARCHITECT HAS NO KNOWLEDGE OF AND SHALL NOT BE HELD LIABLE FOR ANY ASBESTOS OR OTHER HAZARDOUS MATERIALS ON THE JOB SITE. THE CONTRACTOR SHALL IMMEDIATELY ISOLATE THE EFFECTED AREA IF ASBESTOS OR OTHER HAZARDOUS MATERIALS ARE DISCOVERED DURING DEMOLITION AND/OR CONSTRUCTION. NOTIFY OWNER FOR FURTHER INSTRUCTION BEFORE PROCEEDING WITH OTHER WORK.
  - O. THE CONTRACTOR SHALL BE SOLELY RESPONSIBLE FOR ALL MEANS AND METHODS OF DEMOLITION AND CONSTRUCTION EMPLOYED ON THIS PROJECT.

- GENERAL CONSTRUCTION NOTES:**
1. INSTALL VENT PIPE SUPPORTS ON ALL VENT PIPES AND DUCTS EXTENDING ABOVE THE ROOF PANELS OF THE STRUCTURE. SEE SPECIFICATIONS.
  2. UNLESS OTHERWISE INDICATED SNOWGUARDS ARE TO BE CENTERED OVER EXISTING DOOR OPENINGS WITH 2'-0" MINIMUM COVERAGE BEYOND EACH SIDE OF DOOR. DIMENSIONS SHOWN SHOULD BE VERIFIED IN FIELD.
  3. LOCATE SNOWGUARDS 12" UP FROM EAVE, TYPICAL.
  4. EXISTING GUTTER(S) AND LEADERS TO REMAIN. GC TO PROVIDE (1) MINIMUM ADDITIONAL GUTTER SUPPORTS IN BETWEEN EXISTING SUPPPORTS SUCH THAT MAXIMUM SPACING IS 36" O.C. SEE SPECIFICATIONS.
  5. ROOF DETAILS SHOWN ARE FOR REFERENCE ONLY. GC TO PROVIDE SHOP DRAWINGS OF ROOFING MANUFACTURER'S STANDARD DETAILS.
  6. PROVIDE ROOFING MANUFACTURER'S STANDARD UNDERLAYMENT OVER SHEATHING FOR ENTIRE ROOF.
  7. AFTER REMOVAL OF THE EXISTING ROOFING: GENERAL CONTRACTOR TO INSPECT EXISTING ROOF SHEATHING. GC TO NOTIFY ARCHITECT IF EXISTING SHEATHING IS INSUFFICIENT TO RECEIVE NEW ROOFING.
  8. QUANTITIES AND LOCATIONS OF ROOFTOP EQUIPMENT MUST BE VERIFIED BY GENERAL CONTRACTOR PRIOR TO THE START OF WORK.
  9. DIMENSIONS NOTED AS ± AND/OR VIF (VERIFY IN FIELD) ARE APPROXIMATE BUT SHALL BE MAINTAINED AS MUCH AS GOOD CONSTRUCTION PRACTICES ALLOW. NOTIFY ARCHITECT OF ANY DISCREPANCY MORE THAN ONE INCH. SPECIFIC DIMENSIONS SHALL BE MAINTAINED.



5 RAKE DETAIL, TYPICAL  
3/4" = 1'-0"



6 EAVE DETAIL, TYPICAL  
3/4" = 1'-0"

Drawn By:	JMM	Checked By:	SB	Scale:	AS NOTED	Date:	5/09/2018
ISSUED FOR BID	1	Revisions and Descriptions		MRB Group	Copyright © 2018	All Rights Reserved	
<b>RED CREEK AREA REGIONAL WWTF</b> <b>WCW&amp;SA</b> <b>WAYNE COUNTY, NEW YORK</b>							
<b>ROOF PLANS, DETAILS, &amp; NOTES</b>							
<small>The Calver Road, Suite 160, Rochester, New York 14620          Phone: 585-381-9250          www.mrbgroup.com</small>							
Sheet No.	<b>A-1</b>						
Project No.	<b>2300.17002</b>						

THE FOLLOWING IS AN EXCERPT FROM THE NEW YORK EDUCATION LAW ARTICLE 145, SECTION 7209 AND APPLIES TO THIS DRAWING:  
 IT IS A VIOLATION OF THIS LAW FOR ANY PERSON UNLESS HE IS ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER OR LAND SURVEYOR  
 TO ALTER AN ITEM IN ANY WAY IF AN ITEM BEARING THE SEAL OF AN ENGINEER OR LAND SURVEYOR IS ALTERED. THE ALTERING ENGINEER OR LAND  
 SURVEYOR SHALL AFFIX HIS OR HER SEAL AND THE NOTATION ALTERED BY FOLLOWED BY HIS SIGNATURE AND THE DATE OF SUCH ALTERATION AND A  
 SPECIFIC DESCRIPTION OF THE ALTERATION.