

Building 1 Third Floor HVAC
Veteran's Affairs Medical Center
St. Cloud, Minnesota

SHEET INDEX

GENERAL
X1 COVER SHEET

ARCHITECTURAL

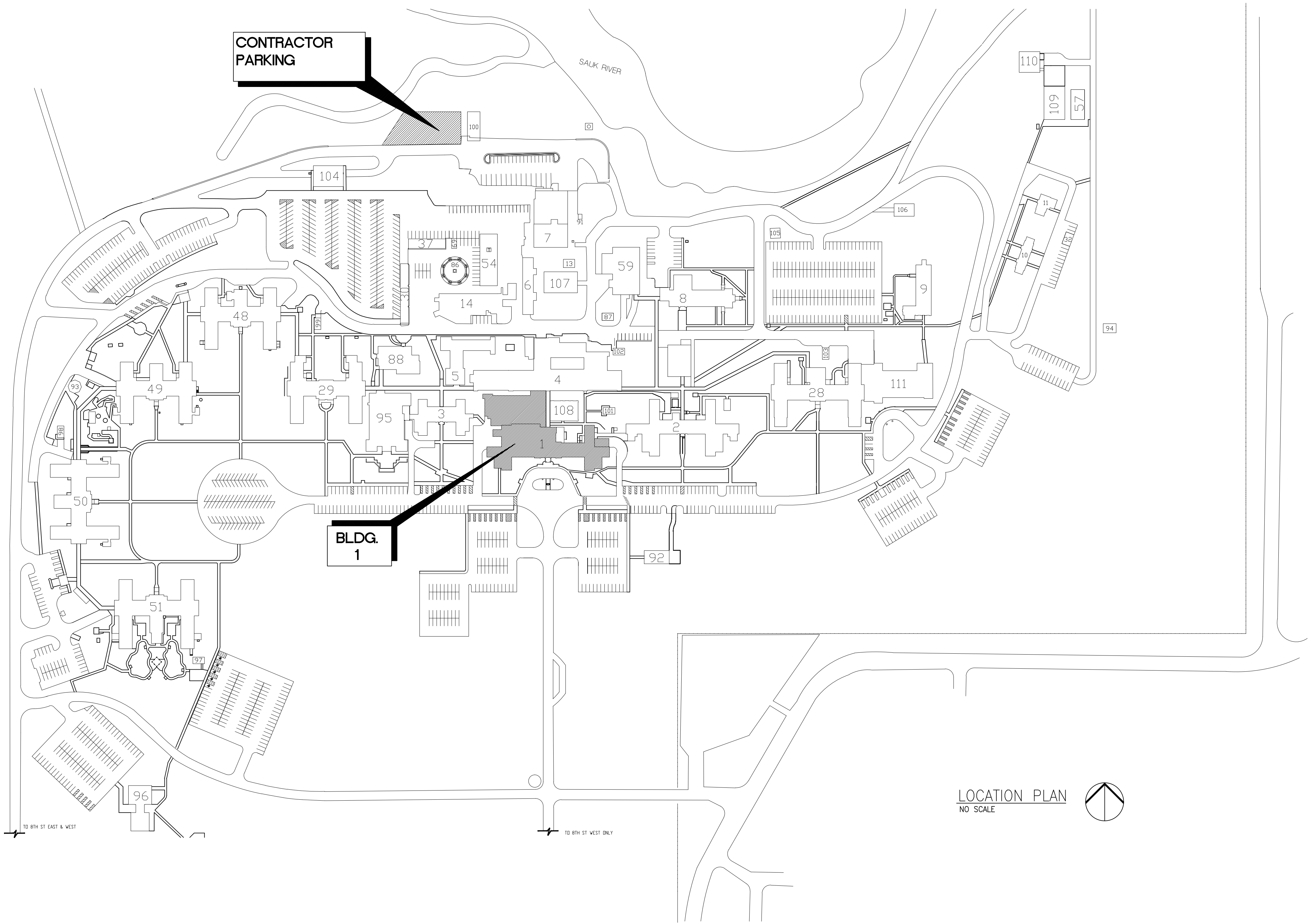
A1 THIRD FLOOR REFLECTED CEILING PLAN, ATTIC PLAN, ROOF PLAN AND DETAILS

HVAC

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GENERAL NOTES:

CONTRACTORS ARE TO COORDINATE ALL WORK WITH THE CONTRACTING OFFICERS TECHNICAL REPRESENTATION (COTR).

ALL DIMENSIONS ON DRAWINGS ARE APPROXIMATE. DRAWINGS ARE NOT TO BE SCALED. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO VERIFY ALL FIELD CONDITIONS AND PHYSICAL DIMENSIONS THAT INFLUENCE THE CONSTRUCTION AREA.

IT IS RECOMMENDED THAT CONTRACTORS VISIT THE PROPOSED CONSTRUCTION SITE PRIOR TO SUBMITTING THEIR BIDS AND THEY ARE ENCOURAGED TO DO SO.

CONTRACTOR SHALL ADHERE STRICTLY TO STATE AND FEDERAL OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION (OSHA) STANDARDS.

CONTRACTOR SHALL PARK ONLY IN THE DESIGNATED PARKING AREAS AS DIRECTED BY THE COTR AND ARE NOT TO PARK ON THE LAWN AREAS; THE ONLY EXCEPTION IS TO UNLOAD SUPPLIES OR EQUIPMENT. THEN VEHICLES ARE TO BE REMOVED.

CONTRACTOR IS RESPONSIBLE FOR THE SAFEGUARDING OF THEIR TOOLS AND EQUIPMENT. ALL TOOLS AND EQUIPMENT ARE NOT TO BE LEFT UNATTENDED AND ARE TO BE SECURED AT ALL TIMES WHEN THE CONTRACTOR IS NOT PRESENT, OR THE CONSTRUCTION SITE IS NOT SUPERVISED BY THE CONTRACTOR.

ALL VA PROPERTY IS TO BE SAFEGUARDED FROM DAMAGE. ANY DAMAGED VA PROPERTY IS TO BE RESTORED TO ORIGINAL CONDITION PRIOR TO DAMAGE OR REPLACED COMPLETELY. THIS INCLUDES INSTALLATION, LABOR, AND PROCUREMENT EXPENSES.

ALL DEMOLISHED MATERIAL BECOMES THE PROPERTY AND THE RESPONSIBILITY OF THE CONTRACTOR WITH THE EXCEPTION OF SPECIFIED ITEMS DESIGNATED EITHER IN THE PLANS OR VERBALLY REQUESTED BY THE COTR TO BE RETAINED BY THE VA.

OFFSITE DISPOSAL OF THE DEMOLISHED ITEMS IS THE RESPONSIBILITY OF THE CONTRACTOR AND SHOULD MEET WASTE DISPOSAL RECYCLE PLAN.

IF SCAFFOLDING IS USED, IT MUST BE USED IN ACCORDANCE WITH (OSHA) REGULATIONS AND IS TO BE ENCLOSED FOR THE FIRST EIGHT FEET ABOVE GROUND AT END OF EACH WORKING DAY, UNTIL DISMANTLED. LADDERS MUST BE REMOVED AND LOCKED UP AT THE END OF EACH WORKING DAY TO PREVENT UNAUTHORIZED PERSONS FROM HAVING ACCESS.

CLEAN ALL DEBRIS FROM CONSTRUCTION SITE TO THE SATISFACTION OF THE COTR.

REPLACE ANY DAMAGED LAWN WITH TOP SOIL AND NEW SOD. SOD TO BE THOROUGHLY SATURATED WITH WATER UPON REPLACEMENT. VA WILL ASSUME RESPONSIBILITY FOR WATERING SOD ONLY AFTER SOD IS WELL ESTABLISHED AND MOWED AT LEAST TWO TIMES BY THE CONTRACTOR. SOD WORK SHALL BE PERFORMED BY A PROFESSIONAL LANDSCAPING CONTRACTOR.

ACCESS TO ALL BUILDINGS AND PARKING AREAS MUST BE MAINTAINED THROUGHOUT THE PROJECT.

CONTRACTOR TO MAINTAIN ALL DESIGNATED CONSTRUCTION AND STAGING AREAS, INCLUDING MOWING AND CLEAN-UP, TO THE SATISFACTION OF THE COTR.

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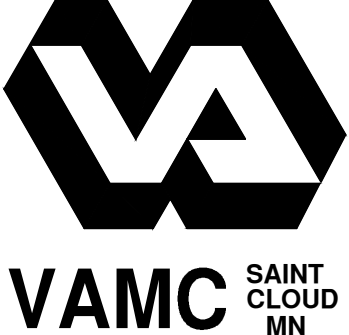
NEPA 101.2006
A. OCCUPANCY: HEALTHCARE - LIFE SAFETY CODE
B. TYPE OF CONSTRUCTION: TYPE II (2, 2, 2)
C. FIRE PROTECTION: NON SPRINKLERED THIRD FLOOR
D. ALLOWABLE AREA SINGLE STORY: 37,500 X 2 (2 STORY)- 75,000 SF. ALLOWABLE AREA
E. ALLOWABLE HEIGHT: 5 STORIES/65 FEET
F. ACTUAL AREA: EXISTING BASEMENT: 30,038 SF. EXISTING FIRST FLOOR: 31,548 SF. EXISTING SECOND FLOOR: 23,414 SF. EXISTING THIRD FLOOR: 30,080 SF. TOTAL: 90,080 SF.
G. ACTUAL HEIGHT: 3 STORIES/38 FEET
H. RATING REQUIREMENTS OF BUILDING ELEMENTS: COLUMNS 2 HR. BEAMS 2 HR. FLOOR/CEILING ASSEMBLIES 2 HR. SHAFT ENCLOSURES 1 HR.

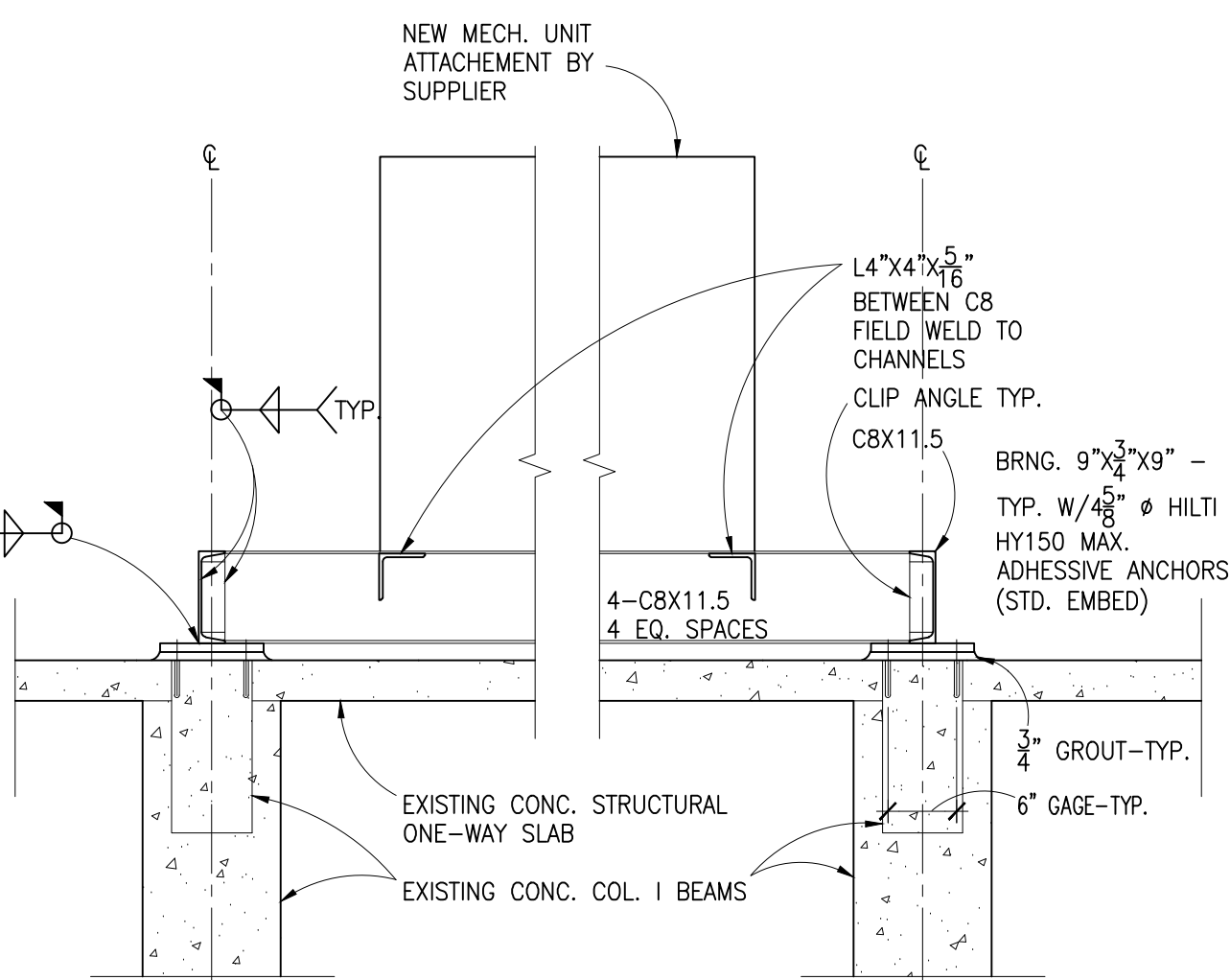
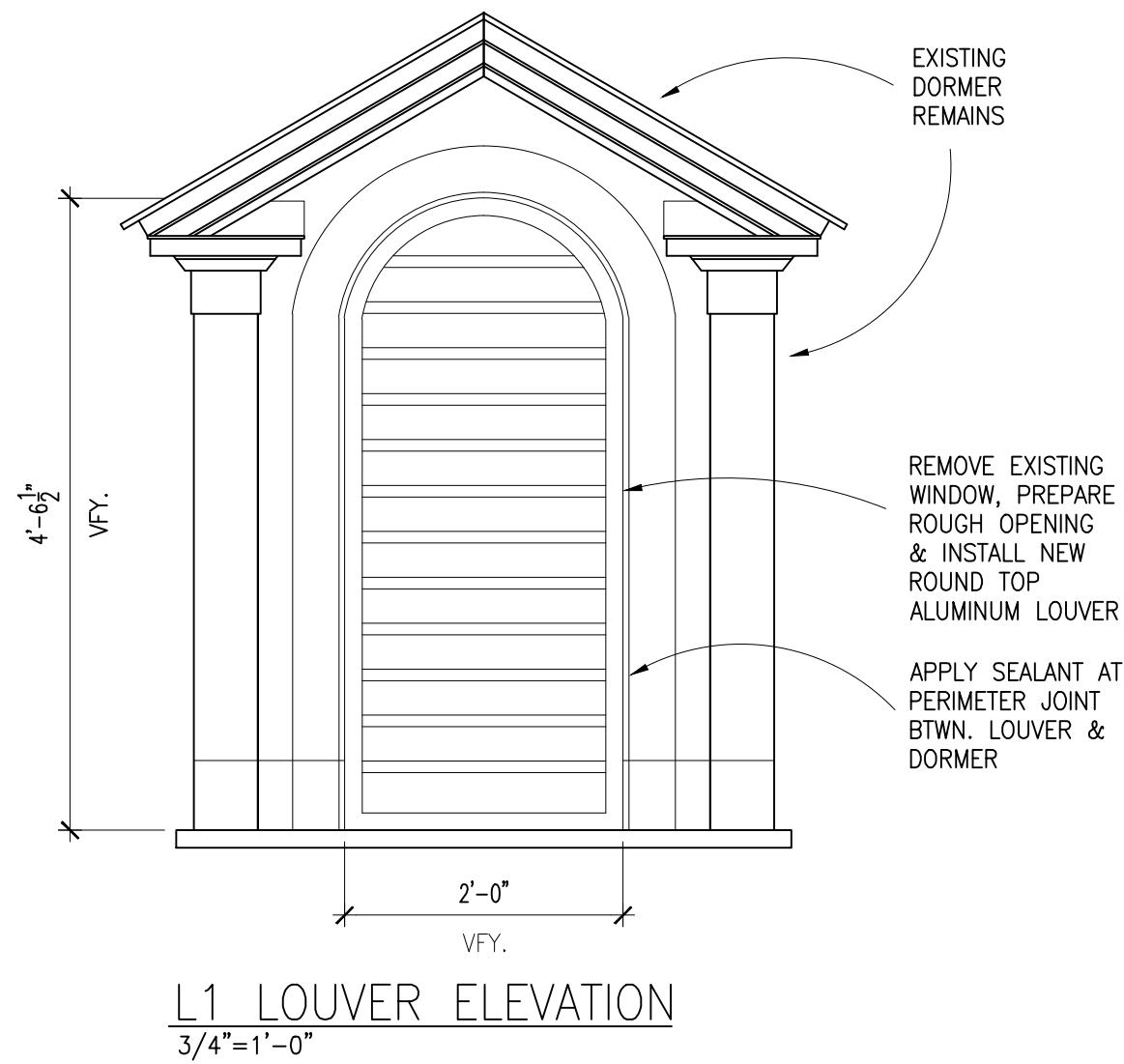
I hereby certify that this plan specification, or report was prepared by me or under my direct supervision, and that I am duly Registered Architect under the laws of the State of Minnesota.

Date: 7-22-2011, Reg. No. 21365

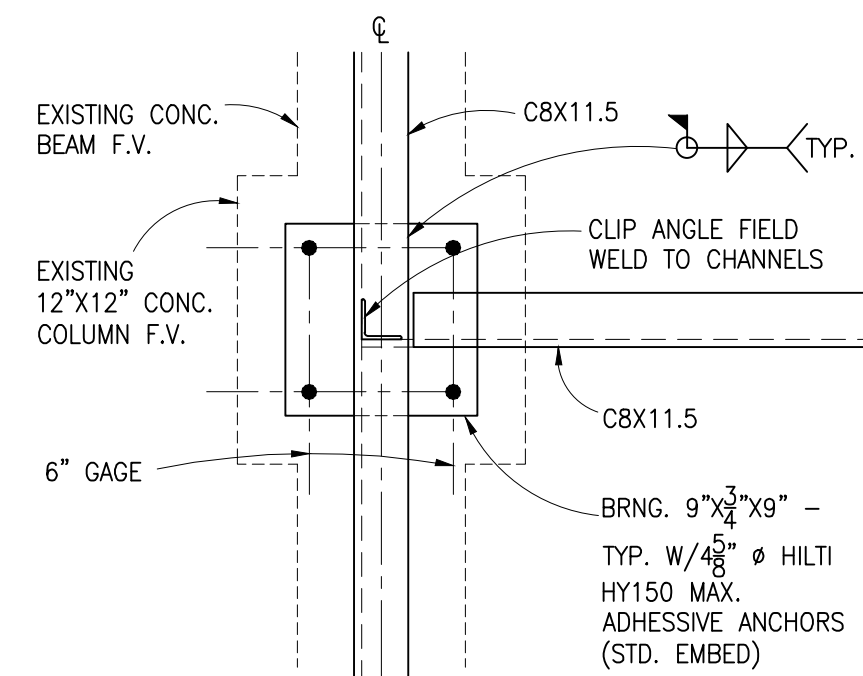
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APPROVED SERVICE LINE DIRECTOR	DATE	APPROVED PATIENT SAFETY	DATE
APPROVED PROJECTS SECTION MANAGER	DATE	APPROVED CHIEF OF POLICE	DATE
APPROVED DIRECTOR FMS	DATE	APPROVED SAFETY MANAGER	DATE

DRAWING TITLE COVER SHEET	PROJECT TITLE BUILDING 1 THIRD FLOOR HVAC FEASIBILITY STUDY	DATE JULY 22, 2011
DRAWING NO. 1	DRAWN BY RM	CHECKED BY KS
LOCATION VA MEDICAL CENTER ST. CLOUD, MN 56309	DRAWING NO. X1	DATE JULY 22, 2011

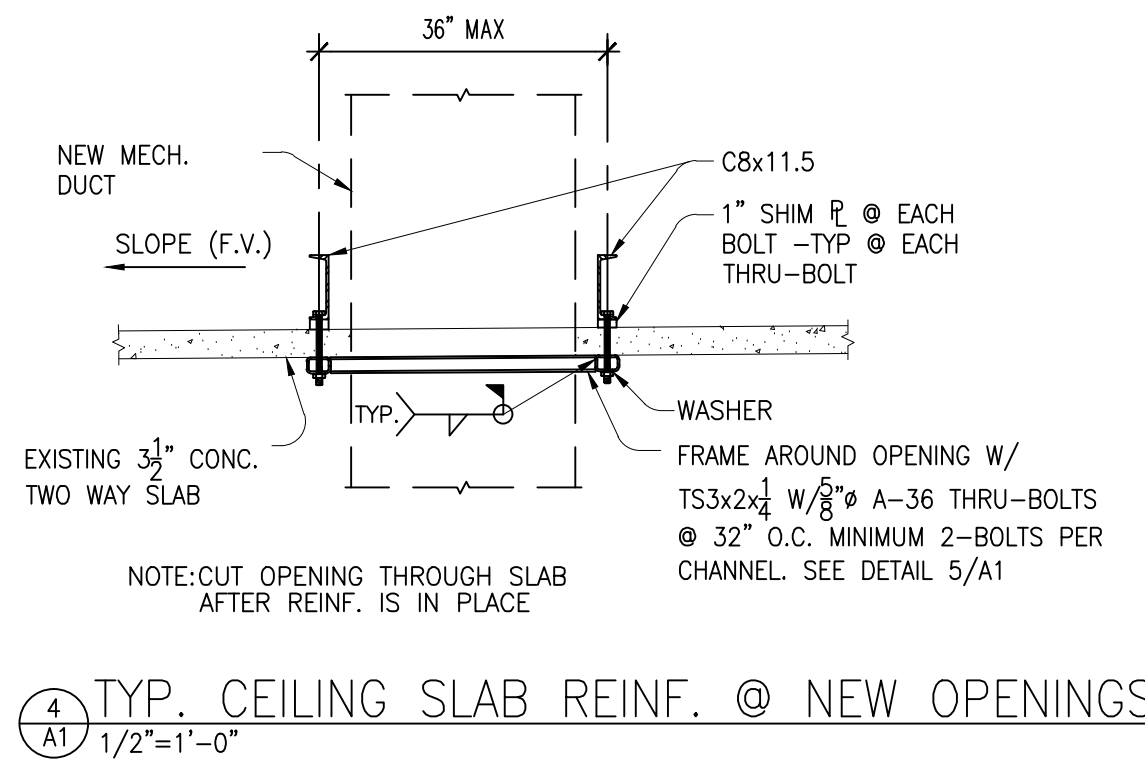
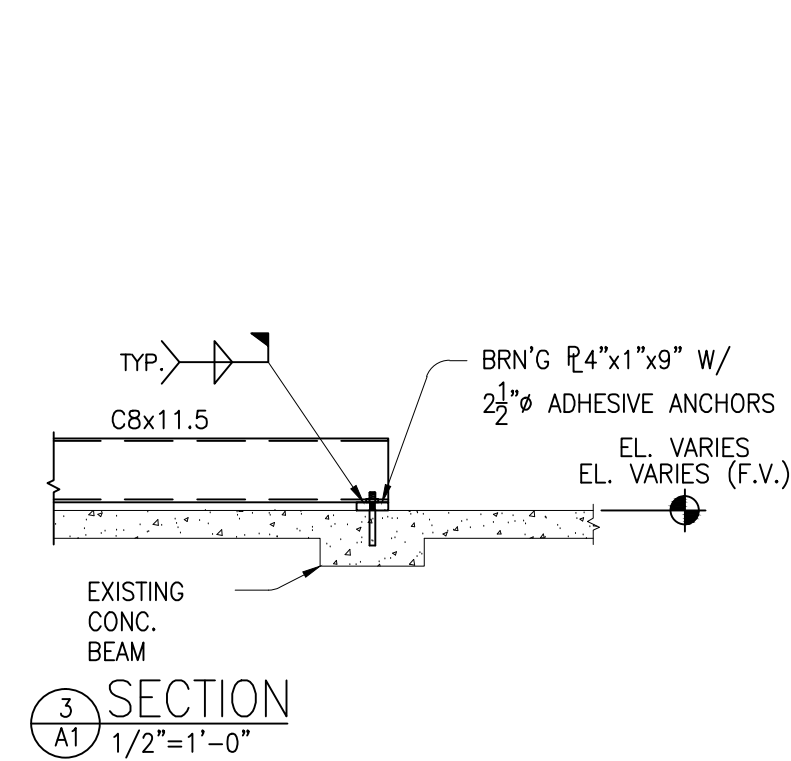




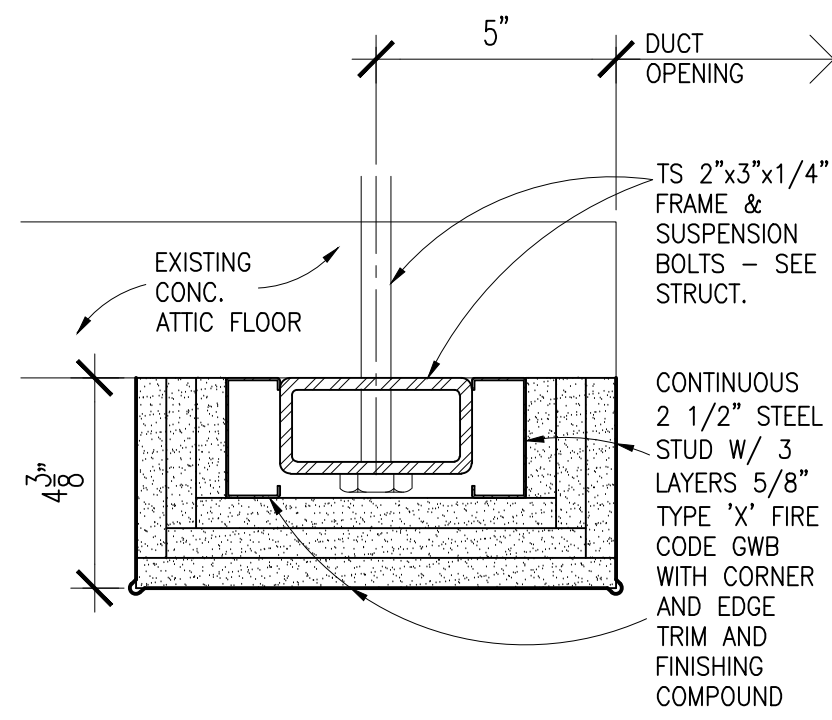
1 SECTION @ MECH. EQUIP. SUPPORT
3/4"=1'-0"



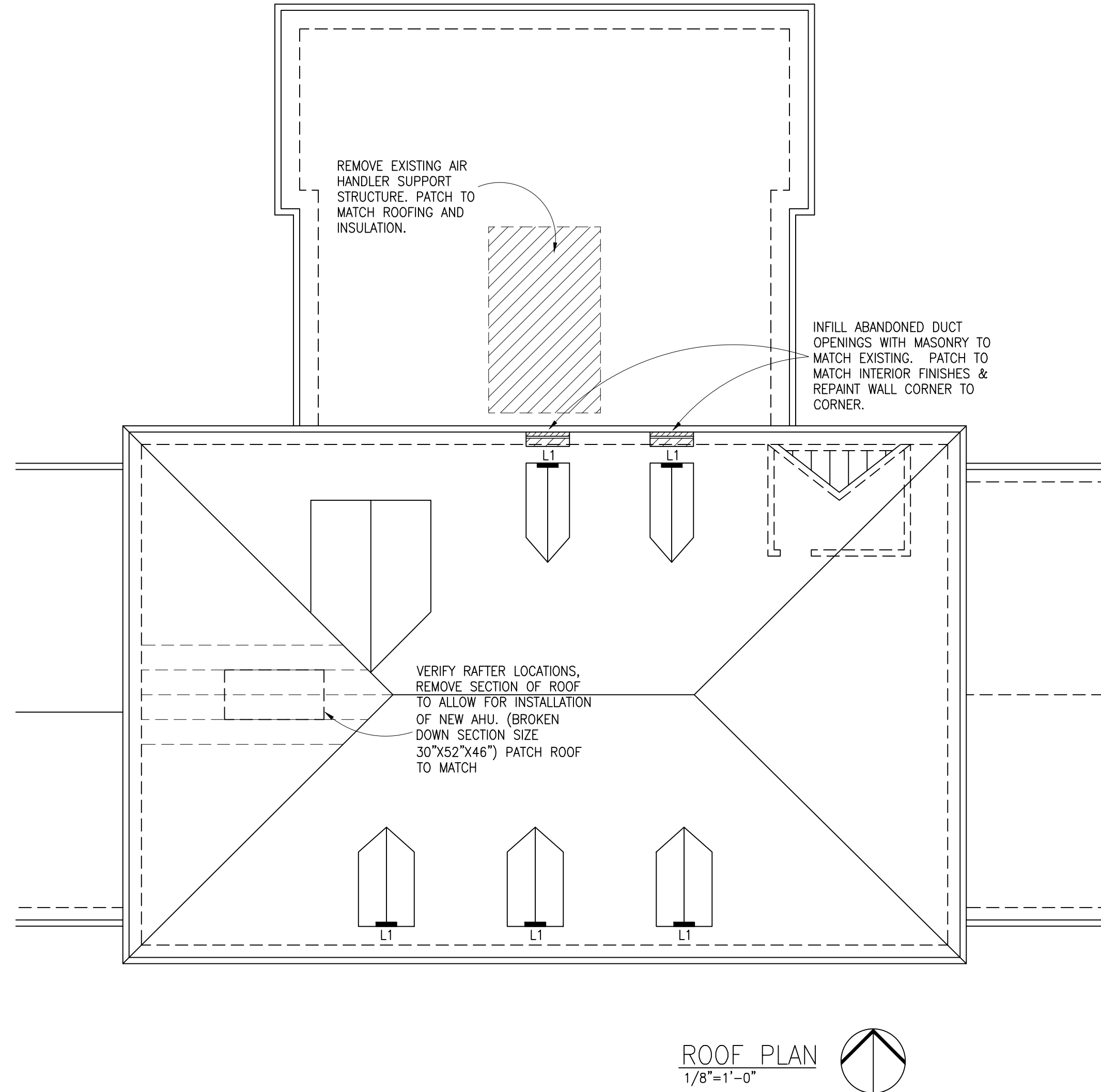
2 PLAN @ MECH. EQUIP. SUPPORT
1 1/2"=1'-0"



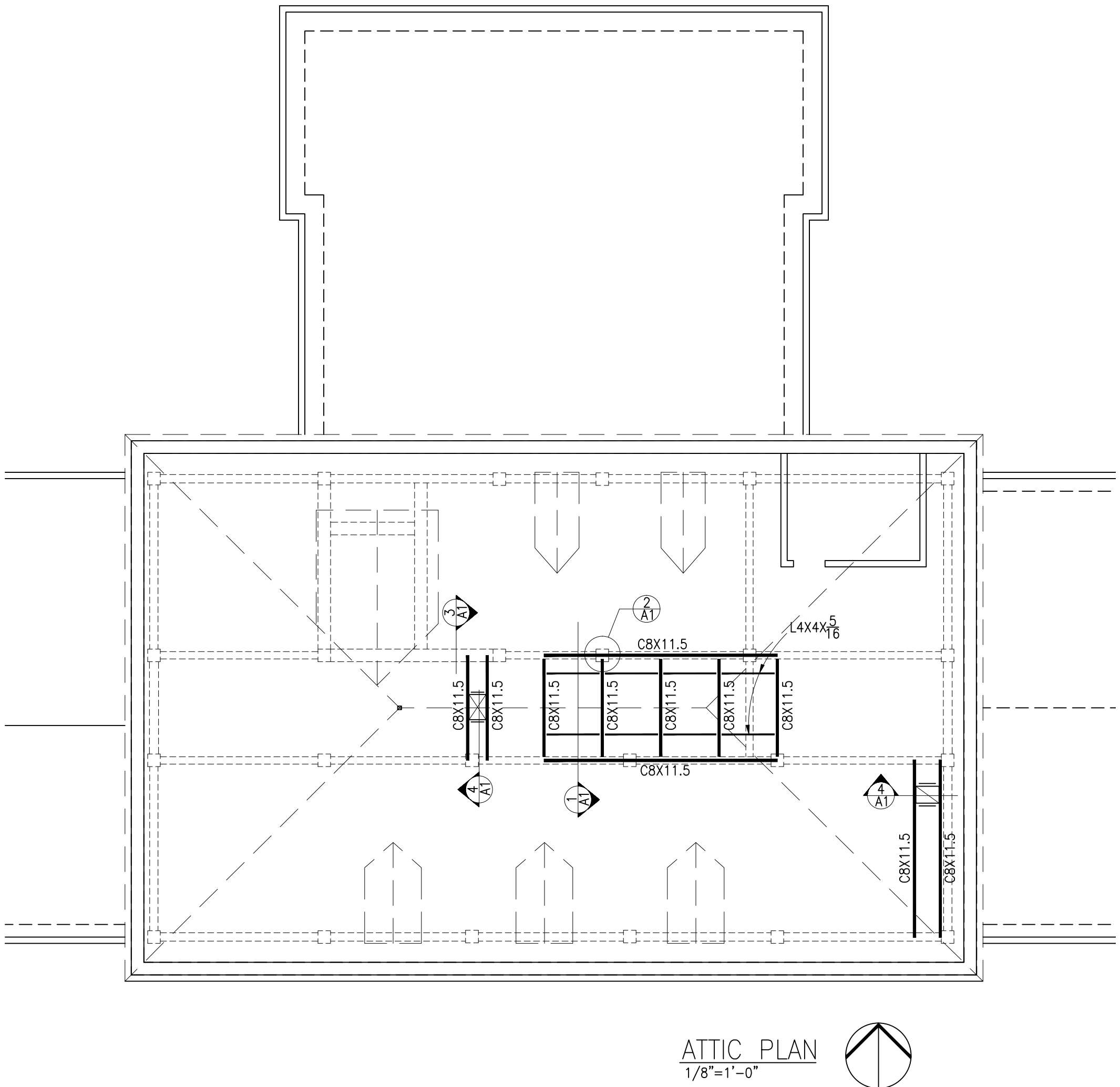
4 TYP. CEILING SLAB REINF. @ NEW OPENINGS
1 1/2"=1'-0"



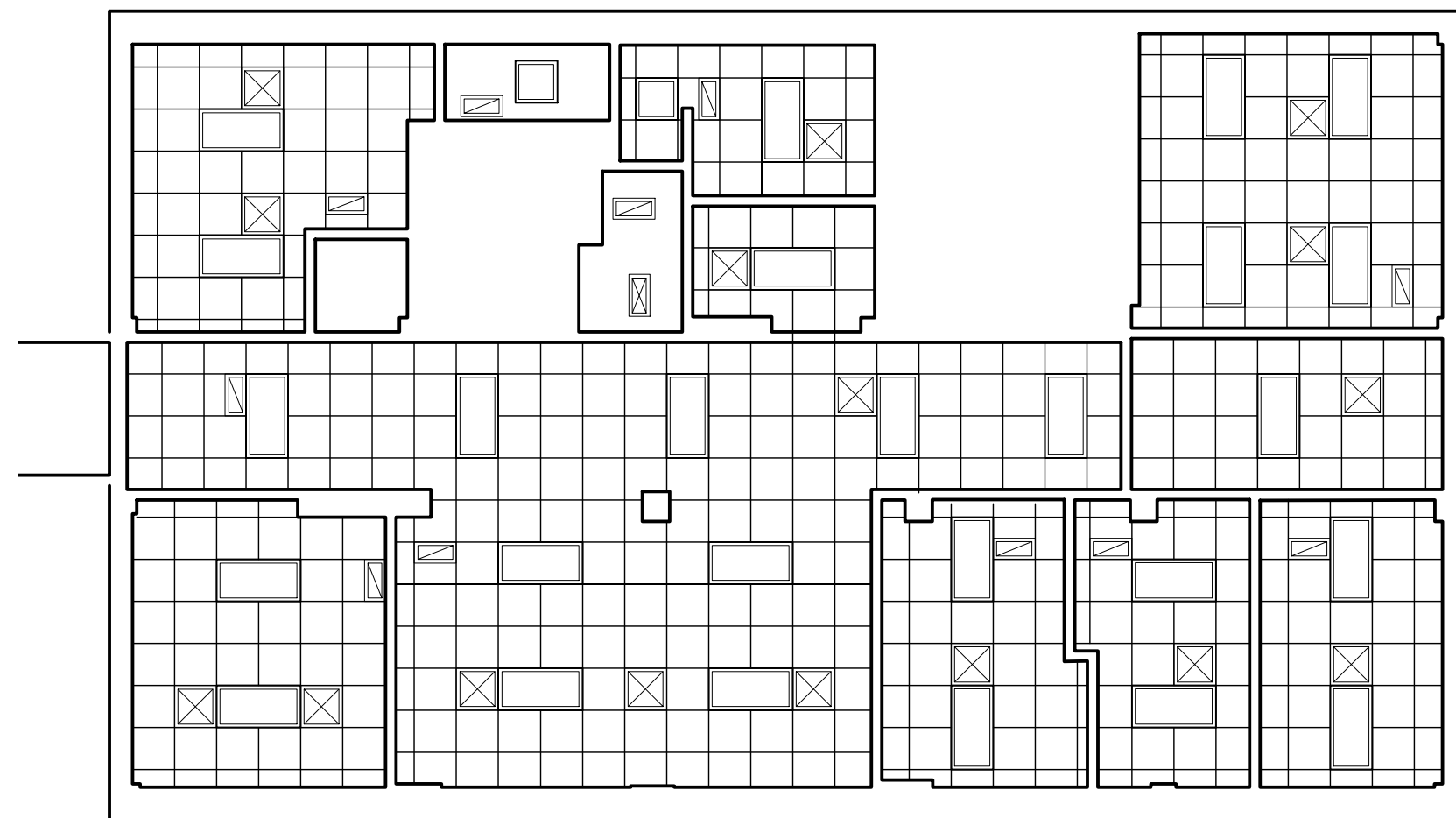
5 MECH. OPG. REINF. FRAME FIRE PROOFING
3"=1'-0"



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



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



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

GENERAL NOTES

1. NEW FLOOR PLAN ILLUSTRATED FOR INFORMATION ONLY. ALL REMODELING TO BE COMPLETED BY OTHERS UNDER SEPARATE CONTRACT.
2. NEW CEILING GRID AND TILE ILLUSTRATED FOR INFORMATION ONLY. ALL NEW CEILING WORK COMPLETED UNDER SEPARATE CONTRACT BY OTHERS.
3. NEW LIGHTING ILLUSTRATED FOR INFORMATION ONLY. ALL NEW LIGHTING WORK COMPLETED UNDER SEPARATE CONTRACT BY OTHERS.

CEILING LEGEND:

- 2'-0" x 2'-0" CEILING GRID. INSTALL AT 8'-0" A.F.F. UNLESS NOTED OTHERWISE.
- RECESSED FLUORESCENT LIGHT FIXTURE
- SUPPLY GRILLE, CEILING DIFFUSER
- RETURN AIR/EXHAUST GRILLE

I hereby certify that this plan specification, or report was prepared by me or under my direct supervision, and that I am duly Registered Architect under the laws of the State of Minnesota.

Rebecca M. Munn
Date 7-22-2011. Reg. No. 21365

APPROVED SERVICE LINE DIRECTOR	DATE	APPROVED INFECTION CONTROL NURSE	DATE
APPROVED SERVICE LINE DIRECTOR	DATE	APPROVED PATIENT SAFETY	DATE
APPROVED PROJECTS SECTION MANAGER	DATE	APPROVED CHIEF OF POLICE	DATE
APPROVED DIRECTOR FMS	DATE	APPROVED SAFETY MANAGER	DATE

DRAWING TITLE	THIRD FLOOR REFLECTED CEILING PLAN, ATTIC PLAN, ROOF PLAN AND DETAILS
APPROVED CHIEF OF STAFF	DATE
APPROVED MEDICAL CENTER DIRECTOR	DATE

PROJECT TITLE	BUILDING 1 THIRD FLOOR HVAC FEASIBILITY STUDY
BUILDING No	1
CHECKED BY	RM
DATE	KS
LOCATION	VIA MEDICAL CENTER ST. CLOUD, MN 56309

DATE	JULY 22, 2011
PROJECT NO.	656-10-178
DRAWING NO.	A1
DATE	2 OF 8

