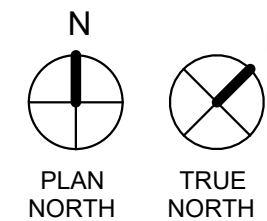


**ASBESTOS CONTAINING MATERIALS LOCATIONS  
FIRST FLOOR AND BELOW GRADE TUNNEL**



**ASBESTOS ABATEMENT PHASING:**

1. THE ABATEMENT CONTRACTOR SHALL WORK CLOSELY WITH THE GENERAL CONTRACTOR, CONTRACTING OFFICER, OWNER OR OWNER'S REPRESENTATIVE, AND/OR THE VPIH TO COORDINATE REMOVAL OF ACM IN ACCORDANCE WITH PROJECT SCHEDULING, SEQUENCING, AND PHASING REQUIREMENTS. SOME AFTER HOURS AND WEEK-END WORK MAY BE REQUIRED. PHASING IS SUBJECT TO CHANGE TO ACCOMMODATE SITE CONDITIONS AND FACILITY OPERATIONS.

**GENERAL NOTES:**

1. THESE DRAWINGS ARE DIAGRAMMATIC AND FOR GENERAL IDENTIFICATION OF ASBESTOS-CONTAINING MATERIALS (ACM) AND LEAD-BASED PAINT (LBP) SUBJECT TO REMOVAL OR DISTURBANCE. THEIR ACCURACY IS NOT GUARANTEED. LOCATIONS AND QUANTITIES SHOWN OF ACM AND LBP TO BE REMOVED ARE REPRESENTATIVE BASED ON RECENT AND PREEXISTING SITE SURVEY INFORMATION. THE ABATEMENT CONTRACTOR SHALL BE RESPONSIBLE FOR FIELD VERIFYING ALL MATERIAL LOCATIONS AND REMOVAL QUANTITIES, AND EXISTING SITE CONDITIONS.
2. ASBESTOS REMOVAL IS BEING PERFORMED PURSUANT TO RENOVATION OF THE PROJECT AREAS. REMOVE AND DISPOSE OF ALL ACM IN ACCORDANCE WITH APPLICABLE REGULATIONS, PROJECT SPECIFICATIONS, AND THE APPROVED ASBESTOS HAZARD ABATEMENT PLAN (AHAP). IF SUSPECT ACMs ARE ENCOUNTERED DURING CONSTRUCTION AND DEMOLITION THAT ARE NOT IDENTIFIED ON THE ASBESTOS ABATEMENT DRAWINGS, STOP WORK AND CONTACT THE PROJECT MANAGER AND VPIH.
3. ALL WORK IS TO BE PERFORMED IN ACCORDANCE WITH ALL APPLICABLE FEDERAL, STATE, AND LOCAL REGULATIONS; PROJECT SPECIFICATIONS, THE APPROVED WORK PLAN, AND ACCEPTED INDUSTRY PRACTICE. WHEN REQUIREMENTS OVERLAP OR CONFLICT, THE MOST STRINGENT REQUIREMENT SHALL APPLY. ALL WORK SHALL BE SUBJECT TO INSPECTION BY THE OWNER, THE OWNER'S CONSULTANTS, AND REGULATORY PERSONNEL.
4. DEMOLITION OF NON-ACM BUILDING MATERIALS MAY BE REQUIRED TO ACCESS REGULATED MATERIALS, INCLUDING, BUT NOT LIMITED TO, CABINETS, RAISED FLOORINGS, GYPSUM WALLBOARD, EXPANDED METAL OR WOOD LATH AND PLASTER WALLS AND CEILINGS, WALL FRAMING, CARPET, CERAMIC AND VINYL FLOOR COVERINGS, WOOD, ETC. THE ABATEMENT CONTRACTOR SHALL BE RESPONSIBLE FOR DEMOLITION OF NON-ACM MATERIALS AS NEEDED TO ACCESS REGULATED MATERIALS FOR ABATEMENT, AND FOR COORDINATING THE LIMITS OF DEMOLITION AND ABATEMENT WITH THE GENERAL CONTRACTOR.
5. ALL COSTS ASSOCIATED WITH EXPLORATORY DEMOLITION AND DEMOLITION OF NON-ACM MATERIALS NEEDED TO ACCOMPLISH ABATEMENT SHALL BE INCLUDED IN THE ABATEMENT CONTRACTOR'S LUMP SUM PRICE FOR THE PROJECT. NO ADDITIONAL COMPENSATION SHALL BE CONSIDERED FOR THIS WORK.

**ASBESTOS NOTES:**

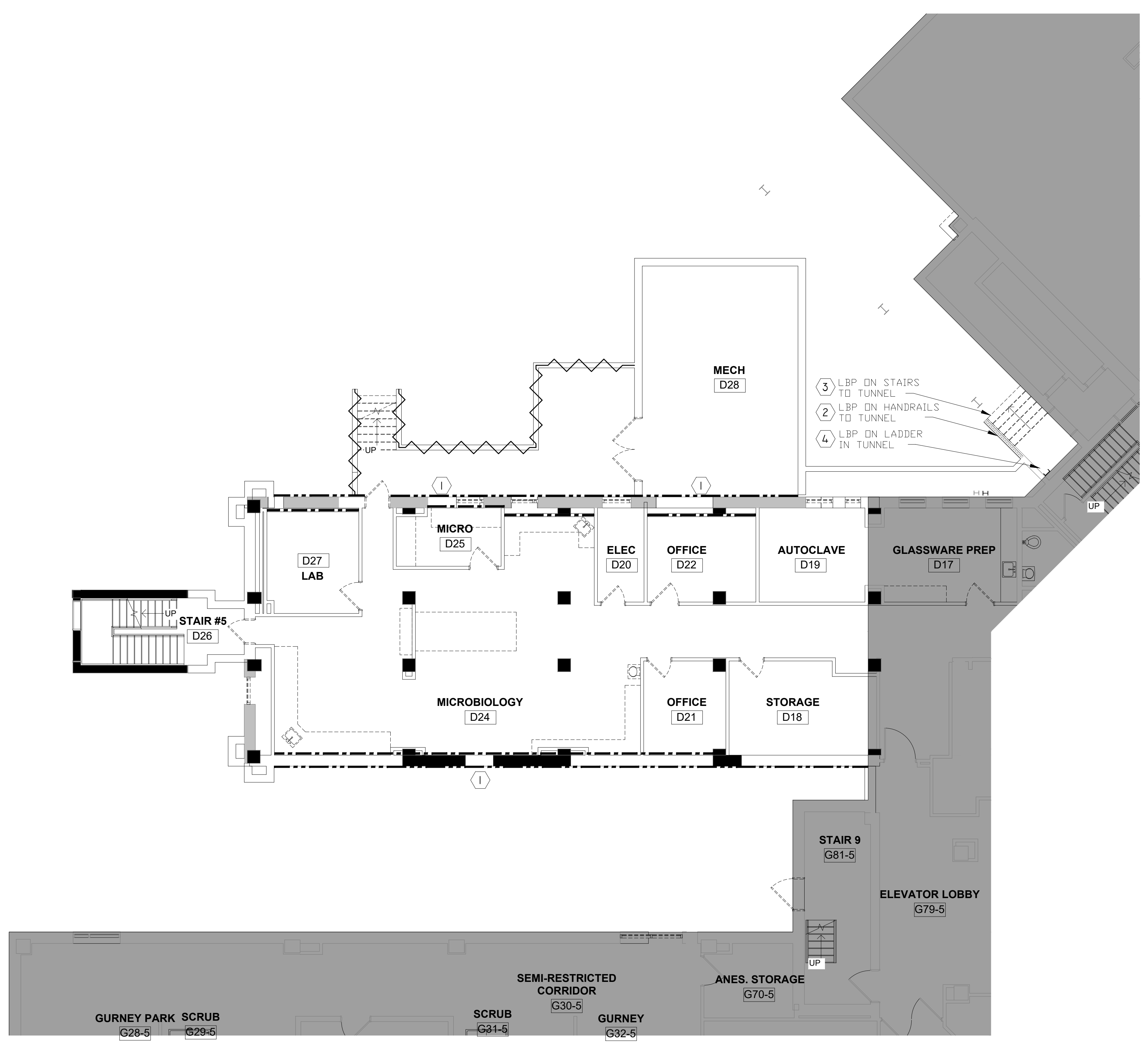
1. ESTABLISH REGULATED AREA (MINOR DECONTAMINATION AREA) AND REMOVE 12X12" VFT AND BLACK MASTIC. ALTHOUGH VFT IS NON-ASBESTOS CONTAINING, THE MASTIC CANNOT BE SEPARATED FROM THE VFT. REMOVE 12X12" FLOOR TILE AND BLACK MASTIC AS REQUIRED BY SECTION 02 82 13.19.
2. CONCEALED TSI CONTAINING ACM MAY EXIST IN WALLS, ABOVE CEILING, IN PIPE CHASES, AND WITHIN WALL PENETRATIONS. IF SUSPECT ACMs ARE ENCOUNTERED DURING CONSTRUCTION AND DEMOLITION THAT ARE NOT IDENTIFIED ON THE ASBESTOS ABATEMENT DRAWINGS, STOP WORK AND CONTACT THE PROJECT MANAGER OF VPIH.
3. THE PROJECT AREA WAS RECENTLY SURVEYED FOR ACM. REFER TO THE HAZARDOUS BUILDING MATERIALS INSPECTION REPORT BY AMI ENVIRONMENTAL, DATED MAY 22, 2019 REVISED JANUARY 24, 2020 FOR MORE INFORMATION ABOUT ACMs IDENTIFIED IN THE PROJECT AREA.
4. ASSUME 50% EFFICIENCY WHEN CALCULATING NAM REQUIREMENTS FOR ACHIEVING FOUR (4) AIR CHANGES PER HOUR AND PROVIDED GREATER THAN -0.02" WCG PRESSURE. CONFIGURE AND PLACE NAMS AS NEEDED TO MAXIMIZE AIR MOVEMENT AND PREVENT DEAD AIR SPACE. COORDINATE NEGATIVE AIR DISCHARGE LOCATIONS WITH GENERAL CONTRACTOR, OWNER'S REPRESENTATIVE, AND VPIH, IF NEEDED.

**SUMMARY OF LEAD-BASED PAINT MATERIALS**

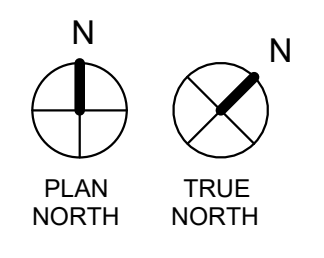
DESCRIPTION	CONDITION	EST. QTY.	HATCHING
BLACK MASTIC 12X12 VINYL FLOOR TILE (VFT)		50 FT <sup>2</sup>	
BLACK MASTIC IN MECHANICAL ROOM		44 FT <sup>2</sup>	

Revisions:  Date:	<b>CONSULTANTS:</b>  <b>AMI ENVIRONMENTAL</b> AMI ENVIRONMENTAL 8802 SOUTH 135TH STREET, SUITE 100 OMAHA, NEBRASKA, 68138 PH: (402) 397-3313	<b>ARCHITECT/ENGINEERS:</b>	Drawing Title <b>ASBESTOS CONTAINING MATERIALS</b>  Approved: Project Director <b>SIoux FALLS VAMC</b>	Project Title <b>ASBESTOS CONTAINING MATERIALS</b>  Location <b>SIoux FALLS, SOUTH DAKOTA</b> Date 02/14/2025	Project Number <b>438-460</b> Building Number <b>5</b> Drawing Number <b>HA101</b>	<b>Office of Construction and Facilities Management</b>  
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one eighth inch = one foot  
 one quarter inch = one foot  
 three eighths inch = one foot  
 one half inch = one foot  
 one inch = one foot  
 one and one half inches = one foot  
 two inches = one foot  
 three quarters inch = one foot  
 one inch = one foot  
 one and one half inches = one foot  
 two inches = one foot



**LEAD-BASED PAINT LOCATIONS  
 FIRST FLOOR AND BELOW GRADE TUNNEL**



**LEAD NOTES:**

- LBP IS KNOWN TO EXIST ON MATERIALS, COMPONENTS, AND SURFACES THAT MAY BE DISTURBED, PENETRATED, REFINISHED, OR DEMOLISHED. PERFORM DEMOLITION OF MATERIALS AND COMPONENTS WITH LBP AND/OR PCL IN ACCORDANCE WITH APPLICABLE REGULATIONS, SECTION 02 83 33.13, LEAD-BASED PAINT REMOVAL AND DISPOSAL AND THE APPROVED WORK PLAN.
- CONCEALED LBP MAY BE PRESENT ON SURFACES BEHIND WALLS AND MAY BE IMPACTED FOR PENETRATIONS, OR WALL DEMOLITION. LBP DUST MUST BE CONTROLLED ACCORDING TO THE 29 CFR 1926.62. PERFORM CLEANUP AND DISPOSAL OF LBP DUST AND DEBRIS IN ACCORDANCE WITH SECTION 02 83 33.13, LEAD-BASED PAINT REMOVAL AND DISPOSAL.
- LEAD-BASED PAINT (LBP) ARE PAINTS THAT CONTAIN LEAD ±1.0 mg/m<sup>2</sup> or ±0.5 PERCENT BY WEIGHT. PAINT CONTAINING LEAD (PCL) IS PAINT WITH A DETECTABLE LEVEL OF LEAD. LBP AND PCL ARE KNOWN TO EXIST ON MATERIALS, COMPONENTS, AND SURFACES THAT MAY BE DISTURBED, PENETRATED, REFINISHED, OR DEMOLISHED. PERFORM DEMOLITION OF MATERIALS AND COMPONENTS WITH LBP AND/OR PCL IN ACCORDANCE WITH APPLICABLE REGULATIONS AND THE APPROVED WORK PLAN.
- FLAKING AND PEELING LBP AND/OR PCL ON SURFACES TO REMAIN SHALL BE REMOVED AND STABILIZED USING METHODS IN ACCORDANCE WITH SECTION 02 83 33.13, LEAD-BASED PAINT REMOVAL AND DISPOSAL.
- REFER TO THE HAZARDOUS BUILDING MATERIALS INSPECTION REPORT BY AMI ENVIRONMENTAL, DATED MAY 22, 2019, REVISED JANUARY 24, 2020 FOR INFORMATION CONCERNING THE PRESENCE OF LBP AND PCL IN THE PROJECT AREAS.

**SUMMARY OF LEAD-BASED PAINT MATERIALS**

DESCRIPTION	CONDITION	EST. QTY.	HATCHING OR KEYNOTE
LEAD-BASED PAINT (LBP) ON EXTERIOR HAND RAILS	FAIR	150 LF	~ ~ ~ ~ ~
LBP ON EXTERIOR GRATES	POOR	15 FT <sup>2</sup>	①
LBP ON EXTERIOR WINDOW TOP PLATES	POOR	44 FT <sup>2</sup>	-----
LBP ON INTERIOR WINDOW SILLS	FAIR	50 FT <sup>2</sup>	-----
LBP ON HANDRAIL TO TUNNEL	FAIR	25 LF	②
LBP ON STAIRS IN TUNNEL	FAIR	100 FT <sup>2</sup>	③
LBP ON LADDER IN TUNNEL	FAIR	1 EACH	④

Revisions:	Date

CONSULTANTS:  
**AMI ENVIRONMENTAL**  
 AMI ENVIRONMENTAL  
 8802 SOUTH 135TH STREET,  
 SUITE 100  
 OMAHA, NEBRASKA, 68138  
 PH: (402) 397-3313

ARCHITECT/ENGINEERS:

Drawing Title  
**LEAD CONTAINING MATERIAL**

Approved: Project Director  
**SIOUX FALLS VAMC**

Project Title  
**SIOUX FALLS VAMC NEW SPS ADDITION**

Location  
**SIOUX FALLS, SOUTH DAKOTA**

Date  
 02/14/2025

Checked  
 WHC

Drawn  
 MET

Project Number  
**438-460**

Building Number  
**5**

Drawing Number  
**HA102**

Office of  
**Construction and Facilities Management**

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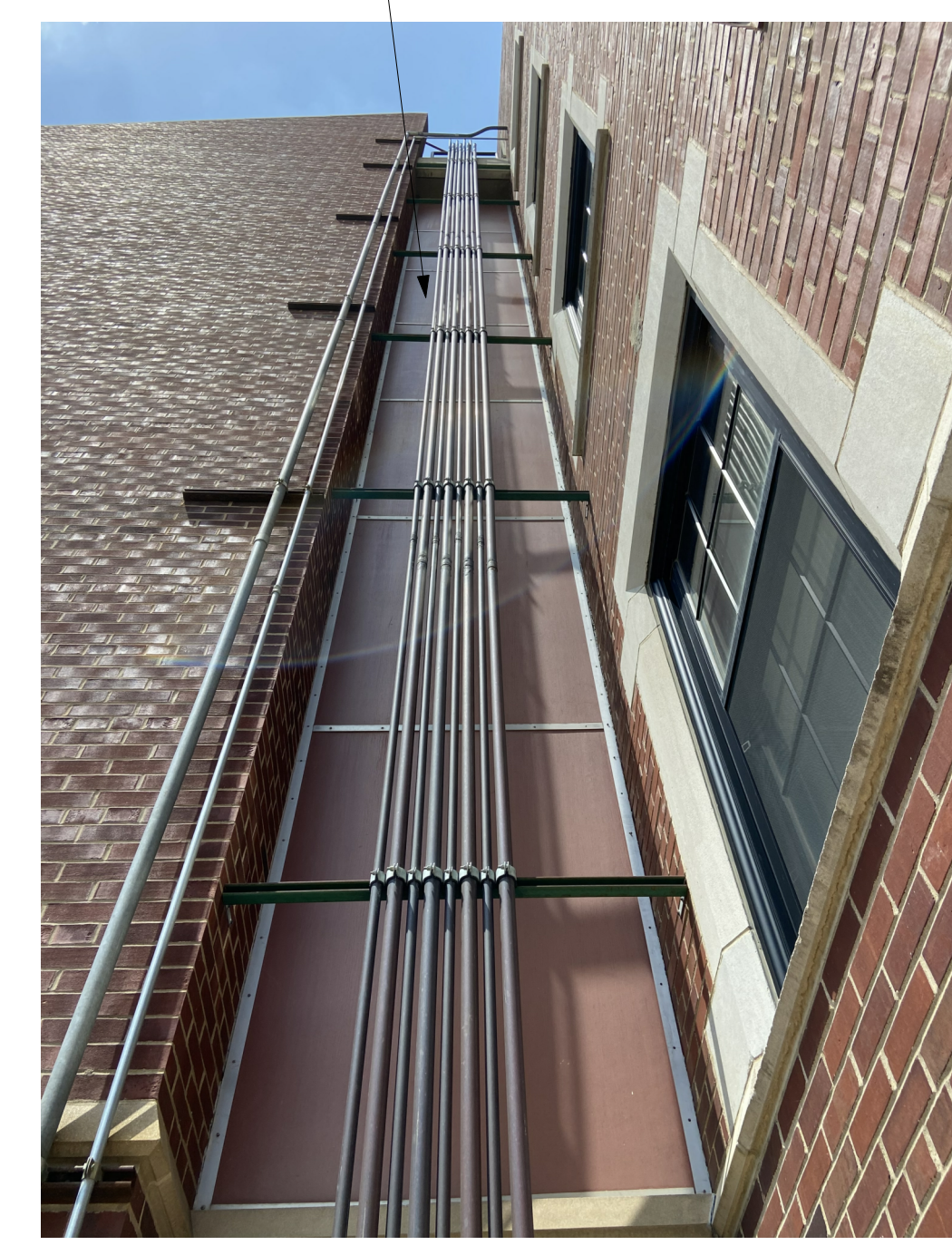
NOTE:  
COORDINATE GENERAL DEMOLITION WORK WITH ABATEMENT AND REMEDIATION WORK

DEMOLITION PLAN SYMBOLS		
	EXISTING WALL TO REMAIN	
	WALL OR PARTITION TO BE REMOVED	
	DASHED LINE INDICATES ITEM TO BE REMOVED (AND)	
	GRIDLINE	KEY NOTE

NOTE: NOT ALL SYMBOLS MAY BE USED ON EACH PLAN

- ### DEMOLITION GENERAL NOTES
- GENERAL CONTRACTOR SHALL COORDINATE ALL DEMOLITION WORK, PHASING AND SEQUENCING WITH THE OWNER. ANY INFORMATION REGARDING SEQUENCING PURPOSES ONLY, UNLESS NOTED OTHERWISE.
  - GENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING WITH ALL TRADES FOR THE DEMOLITION WORK REQUIRED FOR THIS PROJECT.
  - WHERE PARTITIONS ARE INDICATED TO BE REMOVED, REMOVE PARTITION ALONG WITH ALL ITEMS CONTAINED WITHIN, INCLUDING DOORS, FRAMES, HARDWARE, SIEDELIGHTS, WINDOWS, MECHANICAL AND ELECTRICAL EQUIPMENT, ETC. TO STRUCTURE ABOVE, UNLESS NOTED OTHERWISE.
  - WHERE FLOOR FINISH IS INDICATED TO BE DEMOLISHED, REMOVE FINISH TO FLOOR SLAB AS REQUIRED AND PREPARE SLAB SURFACE FOR SCHEDULED FINISHES WITHIN AREA TO BE REMODELED. UNLESS NOTED OTHERWISE, SEE FINISH SCHEDULE FOR EXISTING FLOOR FINISHES TO REMAIN UNDISTURBED.
  - WHERE CEILING IS INDICATED TO BE DEMOLISHED, REMOVE CEILING SUSPENSION SYSTEM ALONG WITH ASSOCIATED MECHANICAL AND ELECTRICAL ITEMS UNLESS NOTED OTHERWISE. SEE MECHANICAL AND ELECTRICAL DRAWINGS FOR EXTENT OF CONDUIT, PIPING AND DUCTWORK DEMOLITION WITHIN AREA TO BE REMODELED.
  - WHERE INDICATED, REMOVE ALL WALL/PARTITION EXISTING FINISHES AND PREPARE THE SURFACES FOR SCHEDULED FINISHES. SEE FINISH SCHEDULE FOR FINISHES.
  - ALL DISTURBED AREAS, WALLS, PARTITIONS, FLOORS, ETC. DAMAGED BY DEMOLITION WORK SHALL BE PATCHED TO MATCH ADJACENT AREA.
  - OWNER RESERVES THE RIGHT OF FIRST REFUSAL OF ALL SALVAGED ITEMS SUCH AS: DOORS, LIGHT FIXTURES, PLUMBING FIXTURES, ETC.
  - SALVAGED ITEMS SCHEDULED FOR REUSE SHALL BE CLEANED, RESTORED AND/OR REFINISHED TO LIKE NEW CONDITION UNLESS NOTED OTHERWISE.
  - DO NOT REMOVE ANY EXISTING STRUCTURAL SUPPORT MEMBERS SUCH AS COLUMNS, BEAMS, JOISTS, LOAD-BEARING PARTITIONS, ETC. UNTIL ADEQUATE PERMANENT OR TEMPORARY SUPPORT IS IN PLACE. ALL EXISTING STRUCTURAL MEMBERS SHALL BE ADEQUATELY PROTECTED. COORDINATE WITH STRUCTURAL ENGINEER.
  - SEE STRUCTURAL, MECHANICAL AND ELECTRICAL DRAWINGS FOR RELATED DEMOLITION AND PREP WORK.
  - WALL AND CEILING MOUNTED ITEMS SHOWN DASHED, SUCH AS WALL CABINETS, SHELVING, CUBICLE CURTAIN TRACKS, PROJECTION SCREENS ETC. SHALL BE REMOVED, UNLESS NOTED OTHERWISE.
  - WITHIN ALL EXISTING ROOMS/SPACES RECEIVING SCHEDULED FLOOR, OR WALL, OR CEILING FINISHES, REMOVE ALL EXISTING FLOOR, OR WALL, OR CEILING FINISHES DOWN TO THE SUBSTRATE. INCLUDE THE REMOVAL OF ALL ITEMS LOCATED WITHIN THE EXISTING FINISH REMOVALS (AND PATCH AND PREP ALL SUBSTRATES TO RECEIVE SCHEDULED FINISHES. FOR ADDITIONAL INFORMATION, SEE KEYNOTED ITEMS, FINISH PLANS AND/OR SCHEDULES, STRUCTURAL, MECHANICAL AND ELECTRICAL.

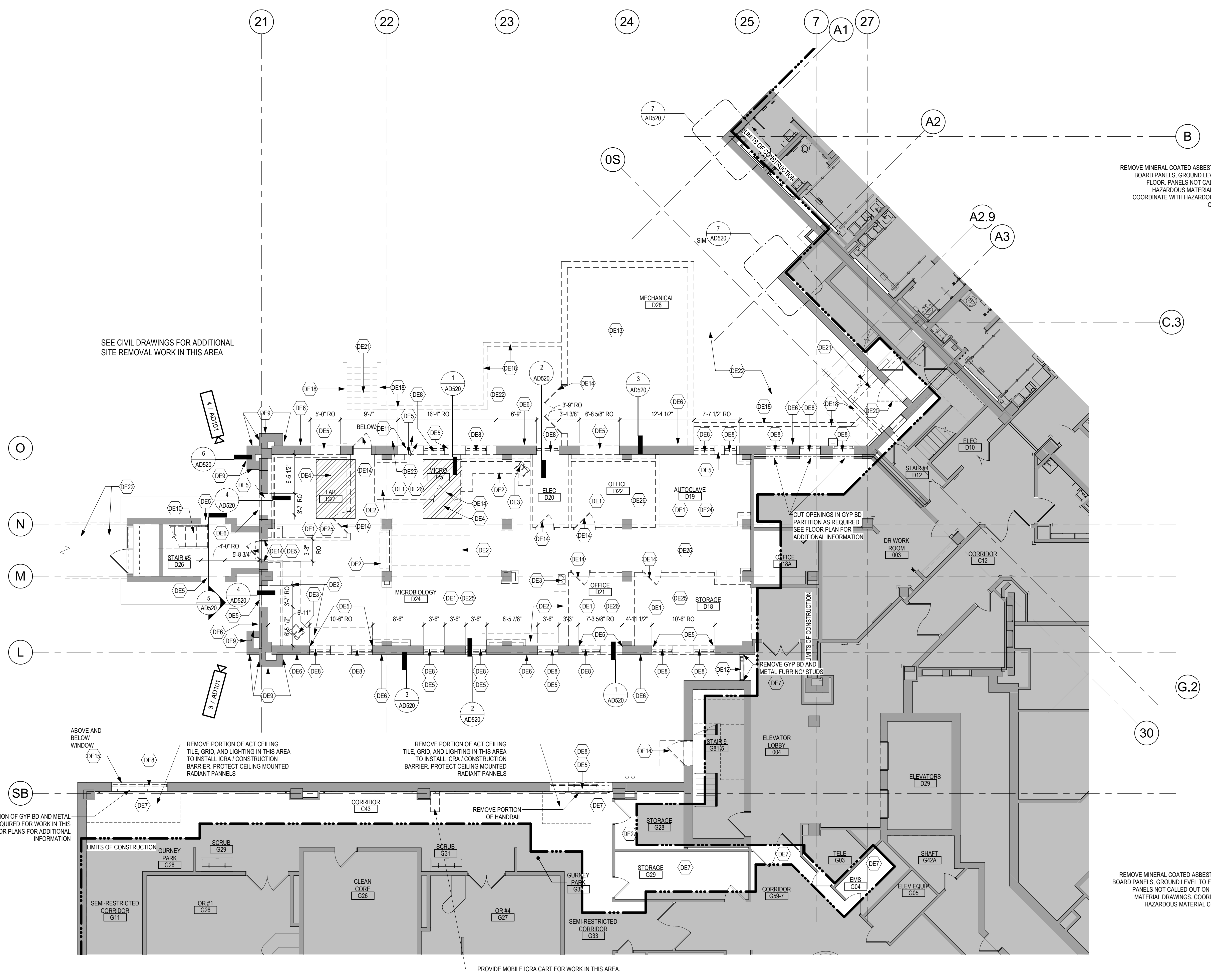
- ### DEMOLITION PLAN KEYED NOTES
- (DE1) REMOVE CEILING IN ITS ENTIRETY, INCLUDING ALL MECHANICAL AND ELECTRICAL ITEMS. - SEE MECHANICAL/ELECTRICAL
  - (DE2) REMOVE BASE CABINETS, COUNTERTOP, UPPER CABINETS, TALL CABINETS AND/OR SHELVING.
  - (DE3) REMOVE PLUMBING FIXTURES AND ACCESSORIES.
  - (DE4) SAW CUT AND REMOVE PORTION OF EXISTING CONCRETE PAN AND JOIST STRUCTURAL FLOOR - SEE STRUCTURAL
  - (DE5) SAW CUT OPENING IN CONCRETE AND/OR MASONRY WALL AS REQUIRED. SEE FLOOR PLAN AND STRUCTURAL FOR ADDITIONAL INFORMATION
  - (DE6) REMOVE DECORATIVE STONE BAND, SAW CUT AS REQUIRED FOR REMOVAL. COORDINATE REMOVAL AND INFILL WITH PLANS AND STRUCTURAL AS REQUIRED. SEE DETAIL 3 / ADS20
  - (DE7) REMOVE PORTION OF CEILING IN THIS AREA AS REQUIRED. SEE PLANS FOR ADDITIONAL INFORMATION
  - (DE8) REMOVE ALUMINUM WINDOW SYSTEM, ALL ASSOCIATED HARDWARE, WINDOW SILL AND TRIM AT INTERIOR AND WINDOW BLINDS. SEE PLAN FOR ADDITIONAL INFORMATION
  - (DE9) SAW CUT AND REMOVE PORTION OF STONE BAND AT BUTTRESS AS REQUIRED. COORDINATE WITH PLANS AND STRUCTURAL AS REQUIRED.
  - (DE10) REMOVE PORTION OF METAL PAN AND CONCRETE STAIRS AND METAL HANDRAIL AND/OR RAILINGS. SEE PLAN FOR ADDITIONAL INFORMATION
  - (DE11) REMOVE METAL LOUVER AND ALL ASSOCIATED HARDWARE. SEE MECHANICAL FOR ADDITIONAL INFORMATION
  - (DE12) REMOVE PORTION OF MULTI STORY CURTAIN WALL. SEE PLANS FOR ADDITIONAL INFORMATION
  - (DE13) REMOVE MECHANICAL BUILDING IN ITS ENTIRETY
  - (DE14) REMOVE EXISTING DOOR AND DOOR FRAME AND ALL ASSOCIATED HARDWARE
  - (DE15) REMOVE AND SALVAGE BRICK FOR REUSE AS REQUIRED FOR WORK IN THIS AREA. SEE PLAN FOR ADDITIONAL INFORMATION
  - (DE16) REMOVE BRICK AND CONCRETE BLOCK BASE AND EPIS AT STEEL COLUMN TO UNDERSIDE OF STRUCTURE ABOVE. STEEL COLUMN AND CONCRETE PIER TO REMAIN, PROTECT DURING CONSTRUCTION. SEE PLANS AND STRUCTURAL FOR ADDITIONAL INFORMATION
  - (DE17) REMOVE EPIS SOFFIT IN ITS ENTIRETY INCLUDING ALL MECHANICAL AND ELECTRICAL ITEMS. SEE PLANS FOR ADDITIONAL INFORMATION
  - (DE18) REMOVE EXISTING CONCRETE RETAINING WALL AND GUARDRAIL. SEE CIVIL AND STRUCTURAL FOR ADDITIONAL INFORMATION
  - (DE19) REMOVE FLOOR FINISH IN ITS ENTIRETY. PATCH & PREP FLOOR FOR SCHEDULED
  - (DE20) REMOVE HOLLOW METAL DOOR(S) AND ALL ASSOCIATED HARDWARE. FRAME TO REMAIN.
  - (DE21) SAW CUT AND REMOVE CAST IN PLACE CONCRETE STAIRS, METAL RAILINGS, FOOTINGS, STOOP AND SIDEWALK, SEE CIVIL AND STRUCTURAL FOR ADDITIONAL INFORMATION
  - (DE22) REMOVE FLOOR FINISH IN ITS ENTIRETY AND / OR SIDEWALK. SEE CIVIL FOR ADDITIONAL INFORMATION
  - (DE23) SAW CUT AND REMOVE CAST IN PLACE CONCRETE WALLS BELOW GRADE. SEE MECHANICAL AND CIVIL FOR ADDITIONAL INFORMATION
  - (DE24) REMOVE CERAMIC TILE ON ALL PARTITIONS AND FLOOR
  - (DE25) REMOVE VCT FLOORING. SEE ABATEMENT DRAWINGS FOR ADDITIONAL INFORMATION
  - (DE26) REMOVE CARPET OVER VCT FLOORING. SEE ABATEMENT DRAWINGS FOR ADDITIONAL INFORMATION
  - (DE27) REMOVE LIGHT IN GYP BD CEILING AS REQUIRED FOR MEP WORK ABOVE CEILING IN THIS ROOM
- NOTE: NOT ALL KEYED NOTES MAY BE USED ON EACH PLAN



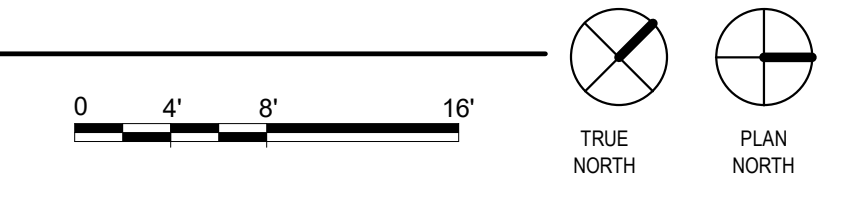
EXISTING CONDITIONS - PIPING & SUPPORTS AND PANELING ON EXTERIOR



EXISTING CONDITIONS - DUCTWORK & SUPPORTS AND PANELING ON EXTERIOR



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



Revisions:	Date:

CONSULTANT

2882 106th St. Urbandale, IA 50322

ARCHITECT/ENGINEER OF RECORD

13605 1st Ave. N. #100 Plymouth, MN 55441  
P 763.412.4000 | F 763.412.4090 | ae-mn.com  
Anderson Engineering of Minnesota, LLC | Proj # 16584

STAMP

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

Name: *Tom Oleak*  
Date: 02/14/2025  
License Number: 18157

Office of Construction and Facilities Management

U.S. Department of Veterans Affairs

Drawing Title  
GROUND LEVEL DEMOLITION PLAN

Approved:

Phase  
BID DOCUMENTS

FULLY SPRINKLERED

Project Title  
CONSTRUCT NEW SPS

Project Number  
438-460

Building Number  
5

Drawing Number  
AD101

Location  
Sioux Falls, SD.

Issue Date  
02/14/2025

Checked  
LA

Drawn  
Author

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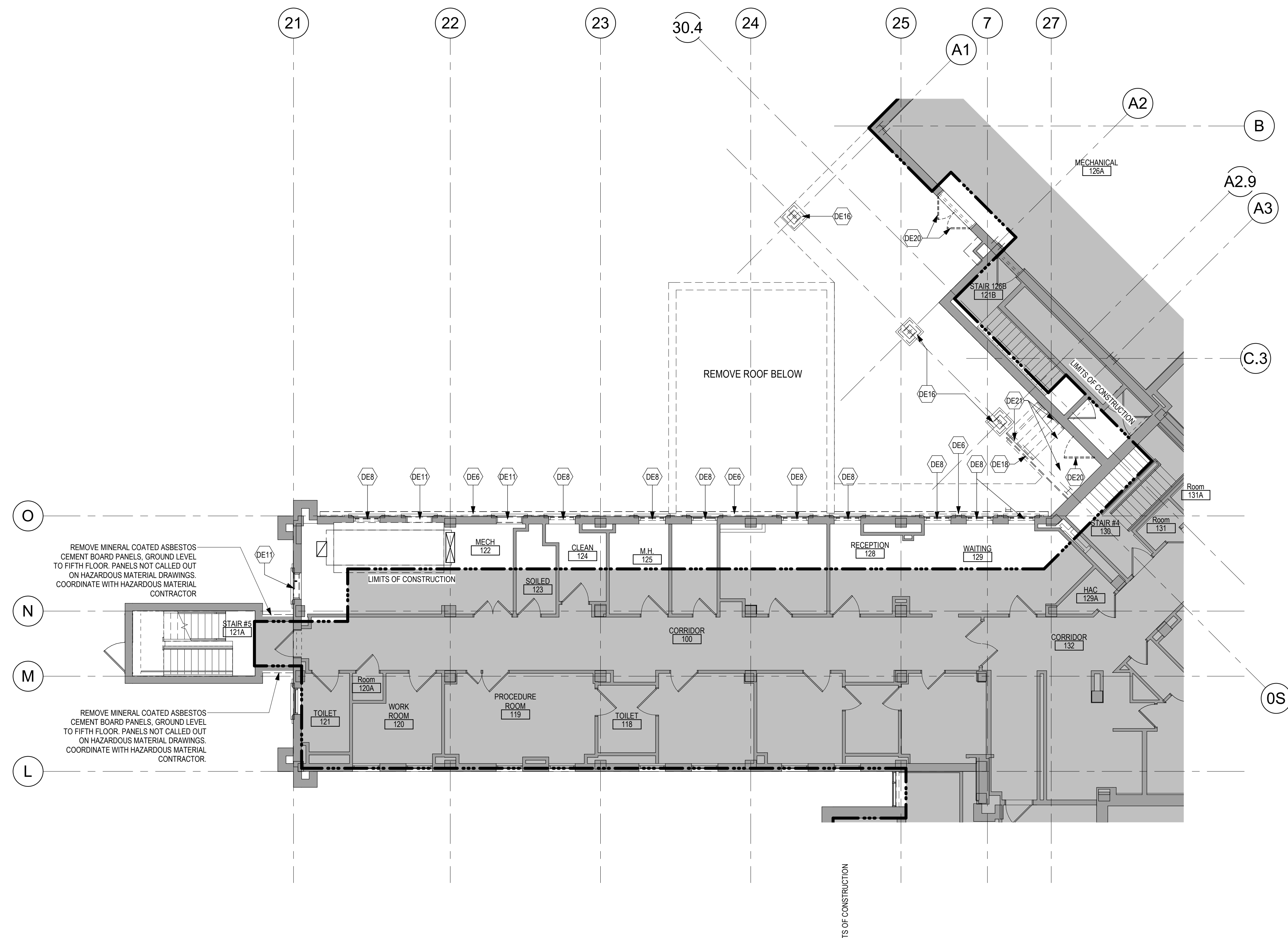
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NOTE: COORDINATE GENERAL DEMOLITION WORK WITH ABATEMENT AND REMEDIATION WORK



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

DEMOLITION PLAN SYMBOLS			
	EXISTING WALL TO REMAIN		EXISTING DOOR AND FRAME TO REMAIN
	WALL OR PARTITION TO BE REMOVED		EXISTING DOOR AND FRAME TO BE DEMOLISHED
	DASHED LINE INDICATES ITEM TO BE REMOVED (AND)		KEY NOTE
	GRIDLINE		

NOTE: NOT ALL SYMBOLS MAY BE USED ON EACH PLAN

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  - (DE4) SAW CUT AND REMOVE PORTION OF EXISTING CONCRETE PAN AND JOIST STRUCTURAL FLOOR - SEE STRUCTURAL.
  - (DE5) SAW CUT OPENING IN CONCRETE AND/OR MASONRY WALL AS REQUIRED. SEE FLOOR PLAN AND STRUCTURAL FOR ADDITIONAL INFORMATION.
  - (DE6) REMOVE DECORATIVE STONE BAND, SAW CUT AS REQUIRED FOR REMOVAL. COORDINATE REMOVAL AND INFILL WITH PLANS AND STRUCTURAL AS REQUIRED. SEE DETAIL 3 / ADS20.
  - (DE7) REMOVE PORTION OF CEILING IN THIS AREA AS REQUIRED. SEE PLANS FOR ADDITIONAL INFORMATION.
  - (DE8) REMOVE ALUMINUM WINDOW SYSTEM, ALL ASSOCIATED HARDWARE, WINDOW SILL AND TRIM AT INTERIOR AND WINDOW BLINDS. SEE PLAN FOR ADDITIONAL INFORMATION.
  - (DE9) SAW CUT AND REMOVE PORTION OF STONE BAND AT BUTTRESS AS REQUIRED. COORDINATE WITH PLANS AND STRUCTURAL AS REQUIRED.
  - (DE10) REMOVE PORTION OF METAL PAN AND CONCRETE STAIRS AND METAL HANDRAIL AND/OR RAILINGS. SEE PLAN FOR ADDITIONAL INFORMATION.
  - (DE11) REMOVE METAL LOUVER AND ALL ASSOCIATED HARDWARE. SEE MECHANICAL FOR ADDITIONAL INFORMATION.
  - (DE12) REMOVE PORTION OF MULTI STORY CURTAIN WALL. SEE PLANS FOR ADDITIONAL INFORMATION.
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  - (DE16) REMOVE BRICK AND CONCRETE BLOCK BASE AND EPIS AT STEEL COLUMN TO UNDERSIDE OF STRUCTURE ABOVE. STEEL COLUMN AND CONCRETE PIER TO REMAIN, PROTECT DURING CONSTRUCTION. SEE PLANS AND STRUCTURAL FOR ADDITIONAL INFORMATION.
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  - (DE21) SAW CUT AND REMOVE CAST IN PLACE CONCRETE STAIRS, METAL RAILINGS, FOOTINGS, STOOP AND SIDEWALK, SEE CIVIL AND STRUCTURAL FOR ADDITIONAL INFORMATION.
  - (DE22) REMOVE STOOP IN ITS ENTIRETY AND / OR SIDEWALK. SEE CIVIL FOR ADDITIONAL INFORMATION.
  - (DE23) SAW CUT AND REMOVE CAST IN PLACE CONCRETE WALLS BELOW GRADE. SEE MECHANICAL AND CIVIL FOR ADDITIONAL INFORMATION.
  - (DE24) REMOVE CERAMIC TILE ON ALL PARTITIONS AND FLOOR.
  - (DE25) REMOVE VCT FLOORING. SEE ABATEMENT DRAWINGS FOR ADDITIONAL INFORMATION.
  - (DE26) REMOVE CARPET OVER VCT FLOORING. SEE ABATEMENT DRAWINGS FOR ADDITIONAL INFORMATION.
  - (DE27) REMOVE LIGHT IN GYP BD CEILING AS REQUIRED FOR MEP WORK ABOVE CEILING IN THIS ROOM.
- NOTE: NOT ALL KEYED NOTES MAY BE USED ON EACH PLAN

Revisions:	Date:

**CONSULTANT**

2882 106th St. Urbandale, IA 50322

**ARCHITECT/ENGINEER OF RECORD**

13605 1st Ave. N. #100 Plymouth, MN 55441  
 P 763.412.4000 | F 763.412.4090 | ae-mn.com  
 Anderson Engineering of Minnesota, LLC | Proj # 16684

**STAMP**

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

Name: *Tom Oleak*  
 Date: 02/14/2025  
 License Number: 18157

Office of Construction and Facilities Management

U.S. Department of Veterans Affairs

Drawing Title  
**INTERSTITIAL/FIRST LEVEL DEMOLITION PLAN**

Approved: \_\_\_\_\_

Phase  
**BID DOCUMENTS**

**FULLY SPRINKLERED**

Project Title  
**CONSTRUCT NEW SPS**

Location  
**Sioux Falls, SD.**

Issue Date  
**02/14/2025**

Checked  
**LA**

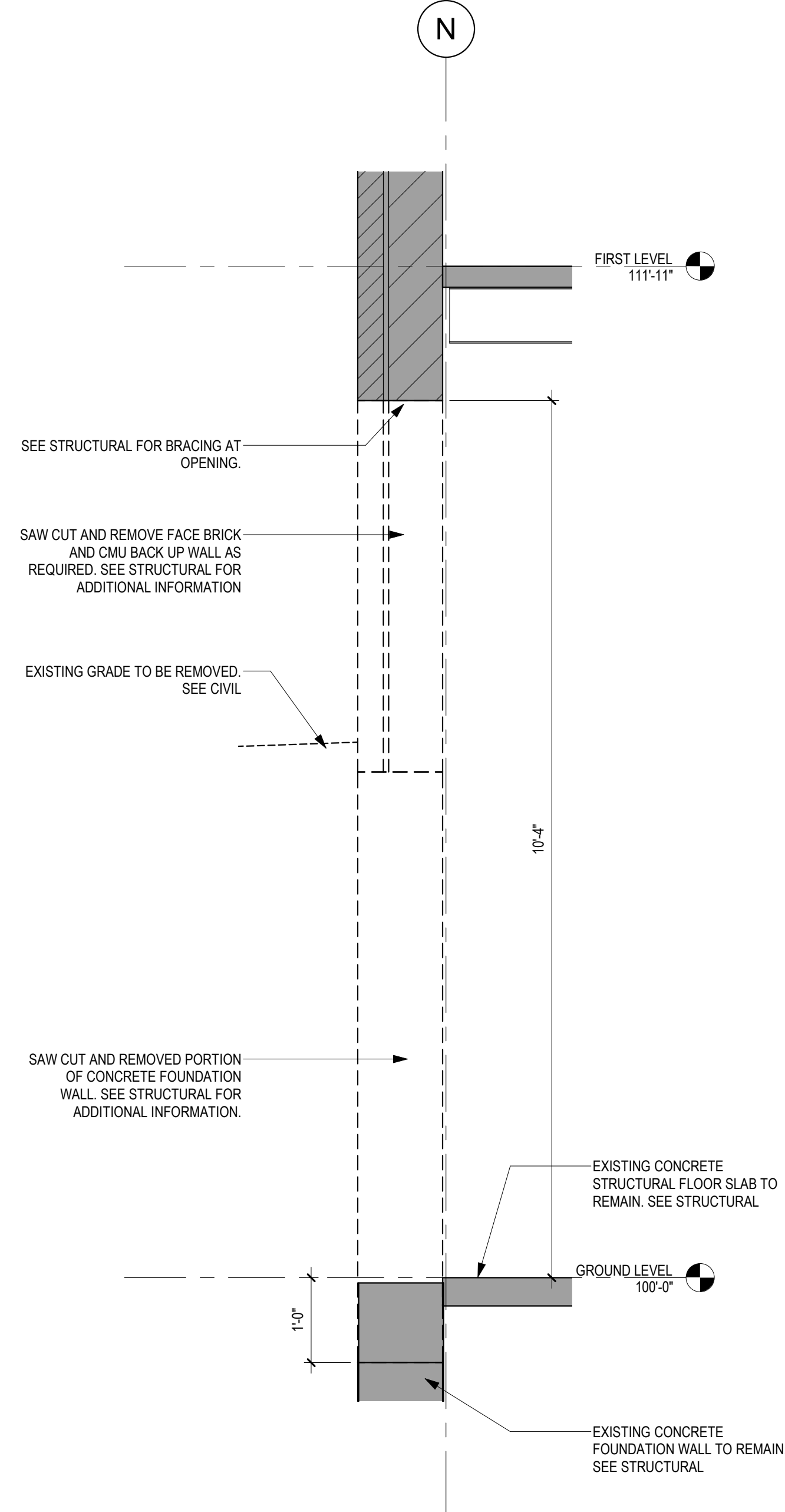
Drawn  
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Project Number  
**438-460**

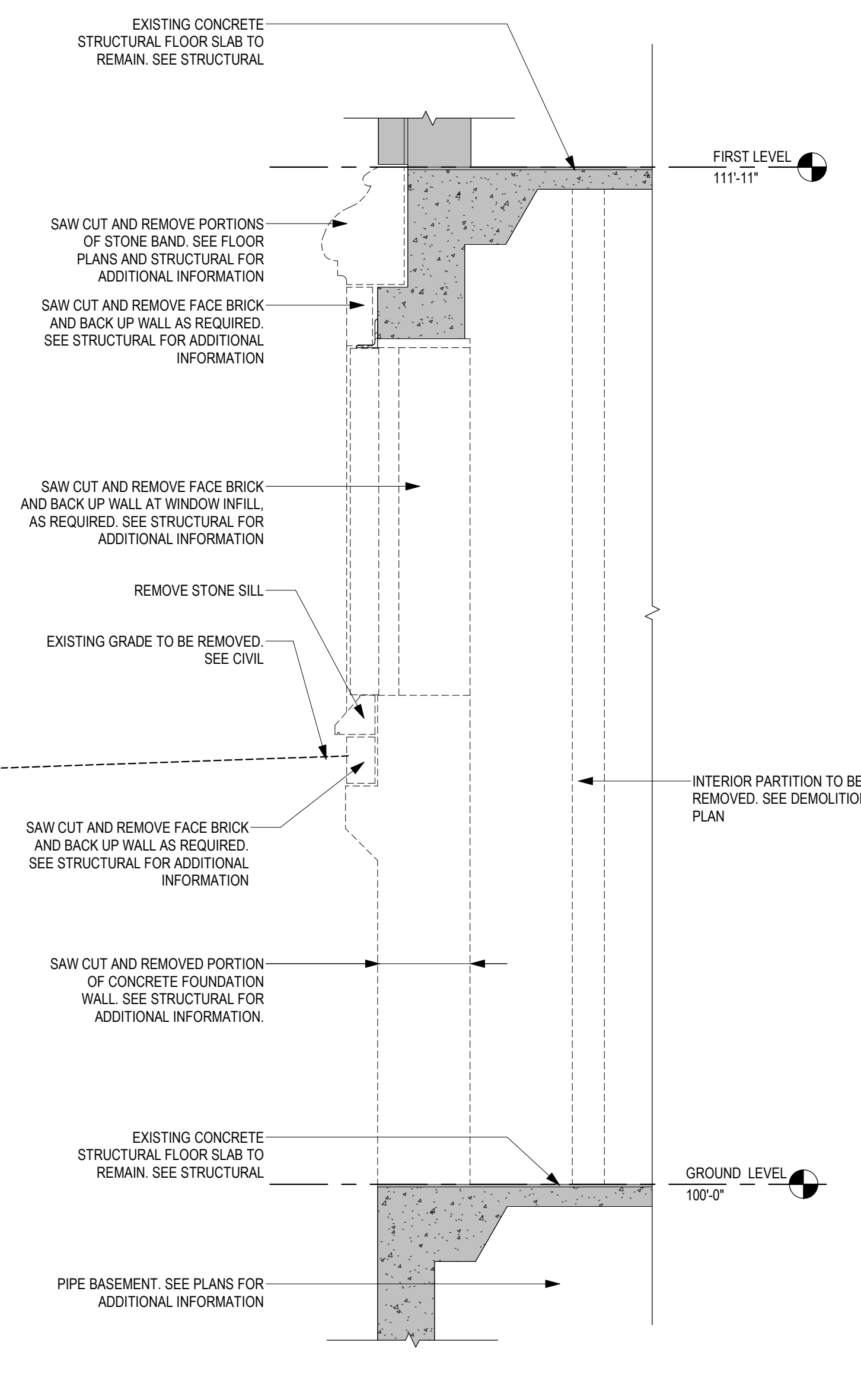
Building Number  
**5**

Drawing Number  
**AD111**

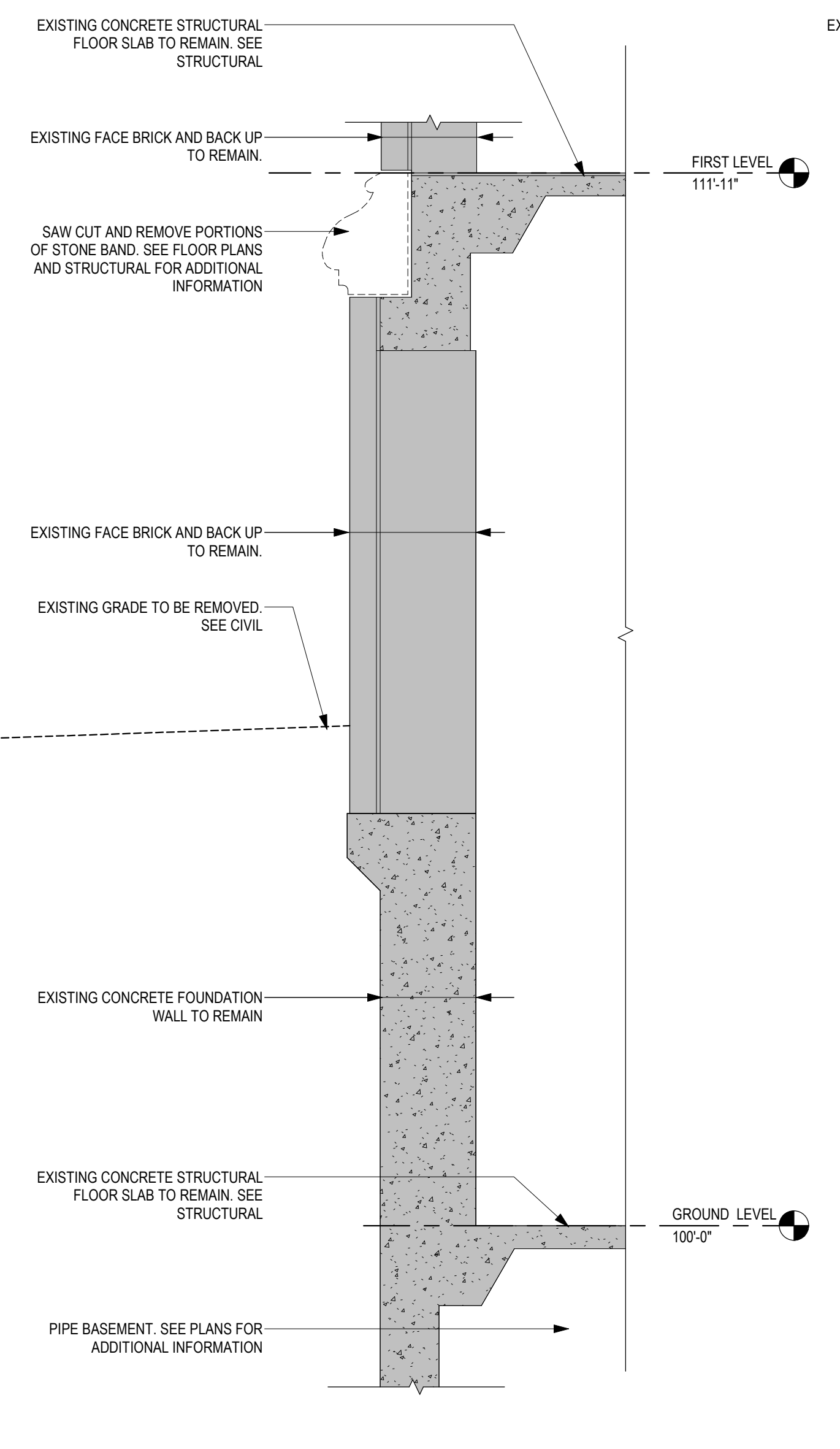
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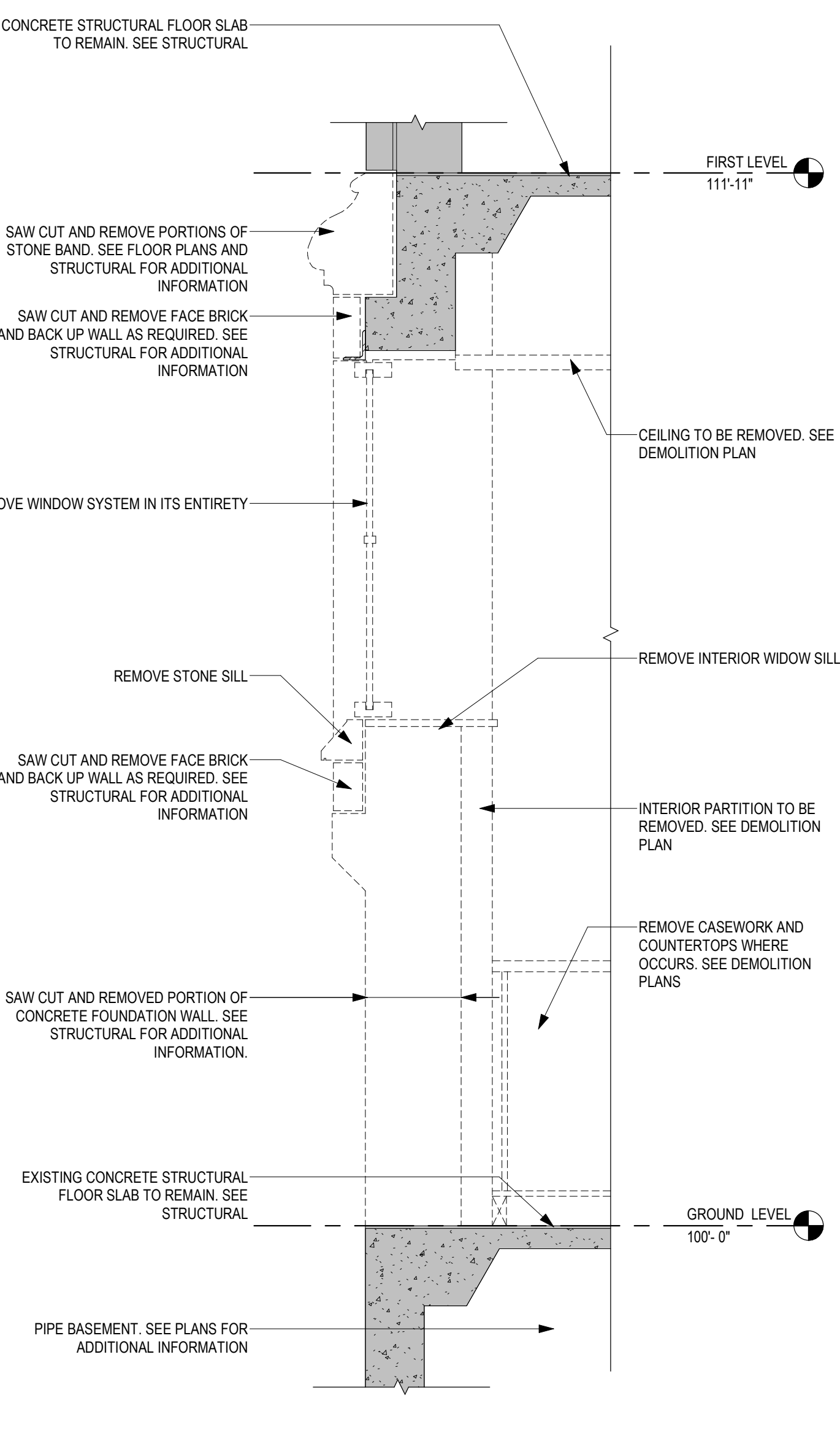
5 DEMOLITION SECTION EXTERIOR - OPENING AT STAIR TOWER  
3/4" = 1'-0"



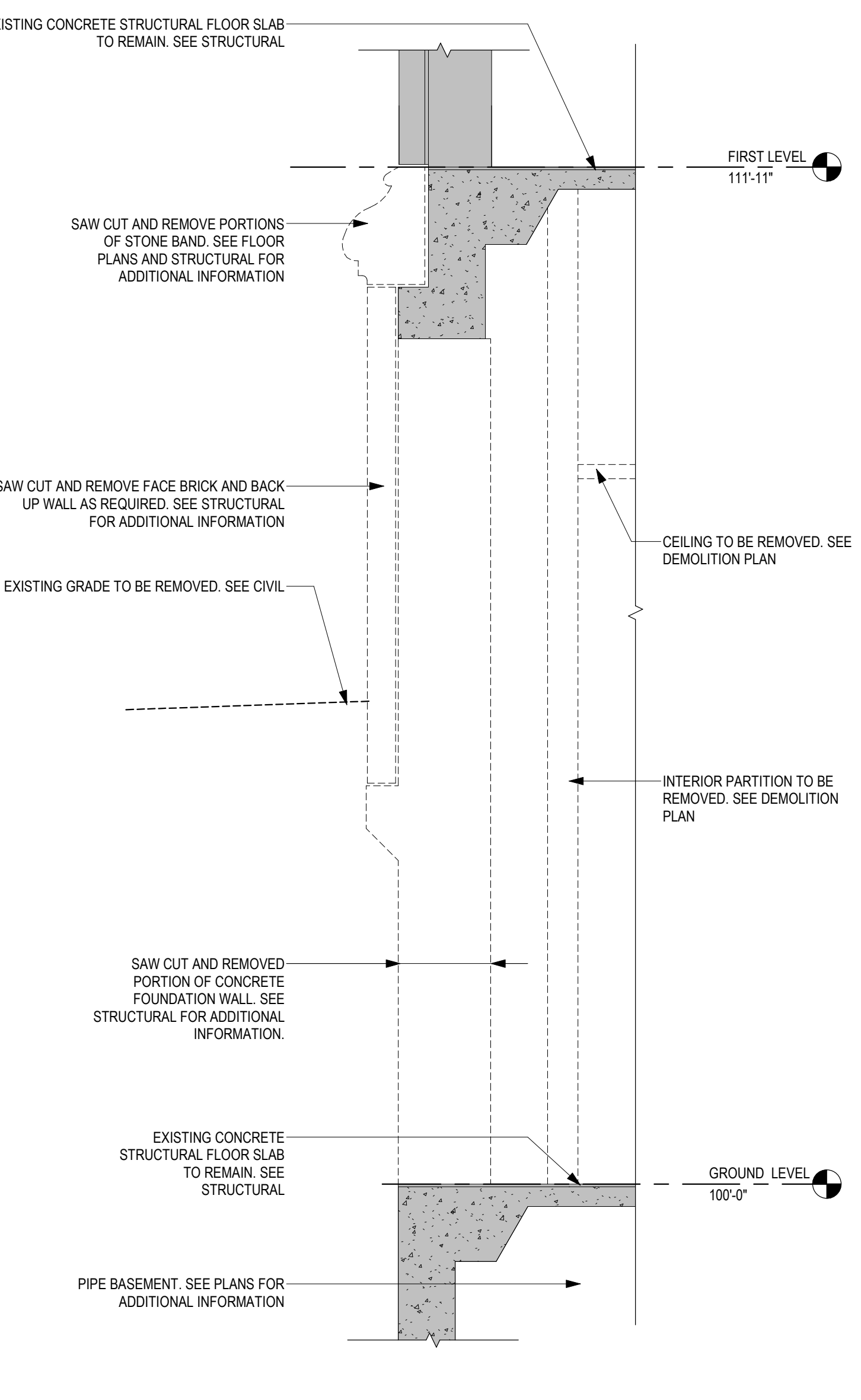
4 DEMOLITION DETAIL EXTERIOR - STONE BAND, BRICK, WINDOW INFILL AND CONCRETE FOUNDATION WALL  
3/4" = 1'-0"



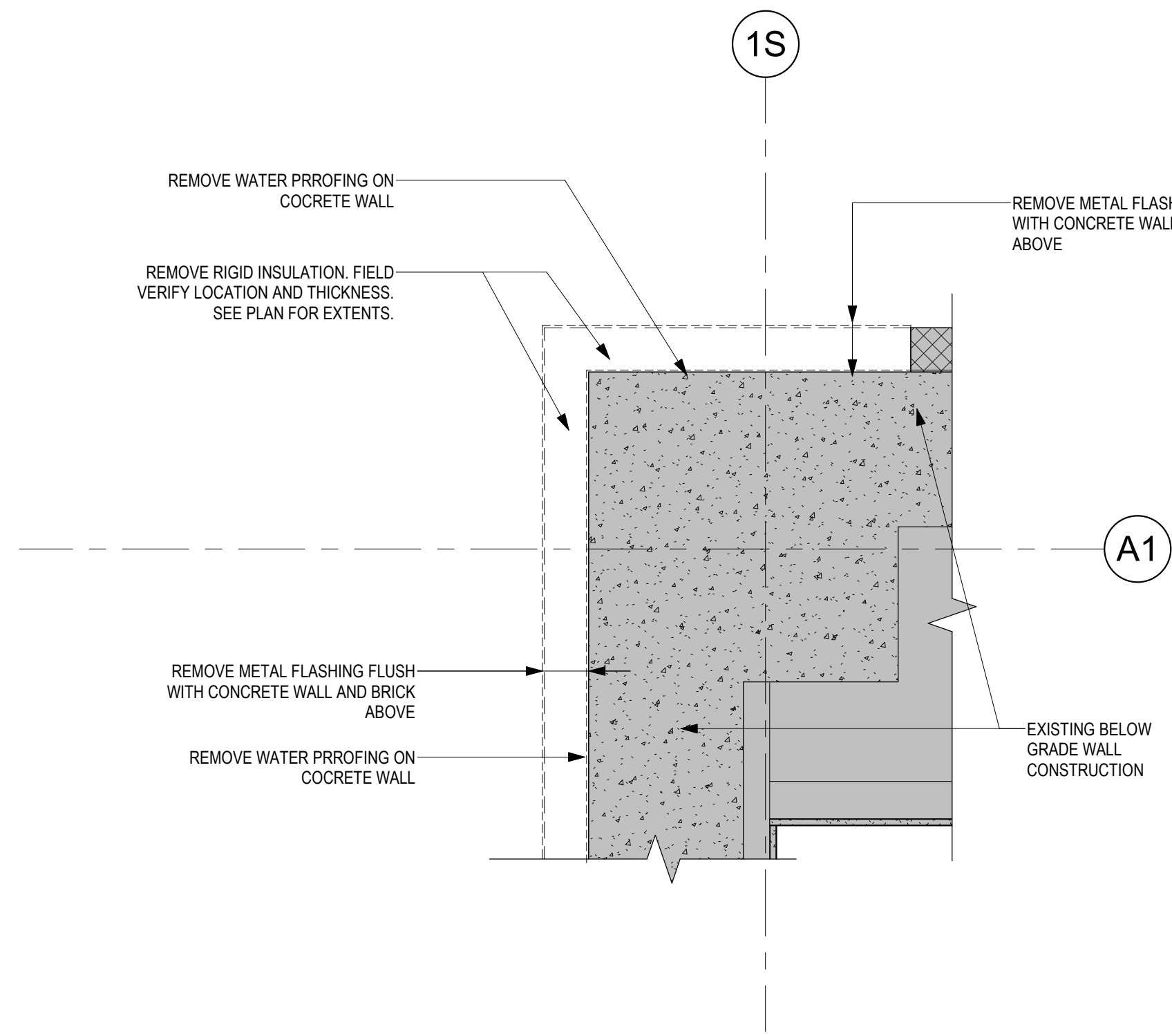
3 DEMOLITION DETAIL EXTERIOR - STONE BAND  
3/4" = 1'-0"



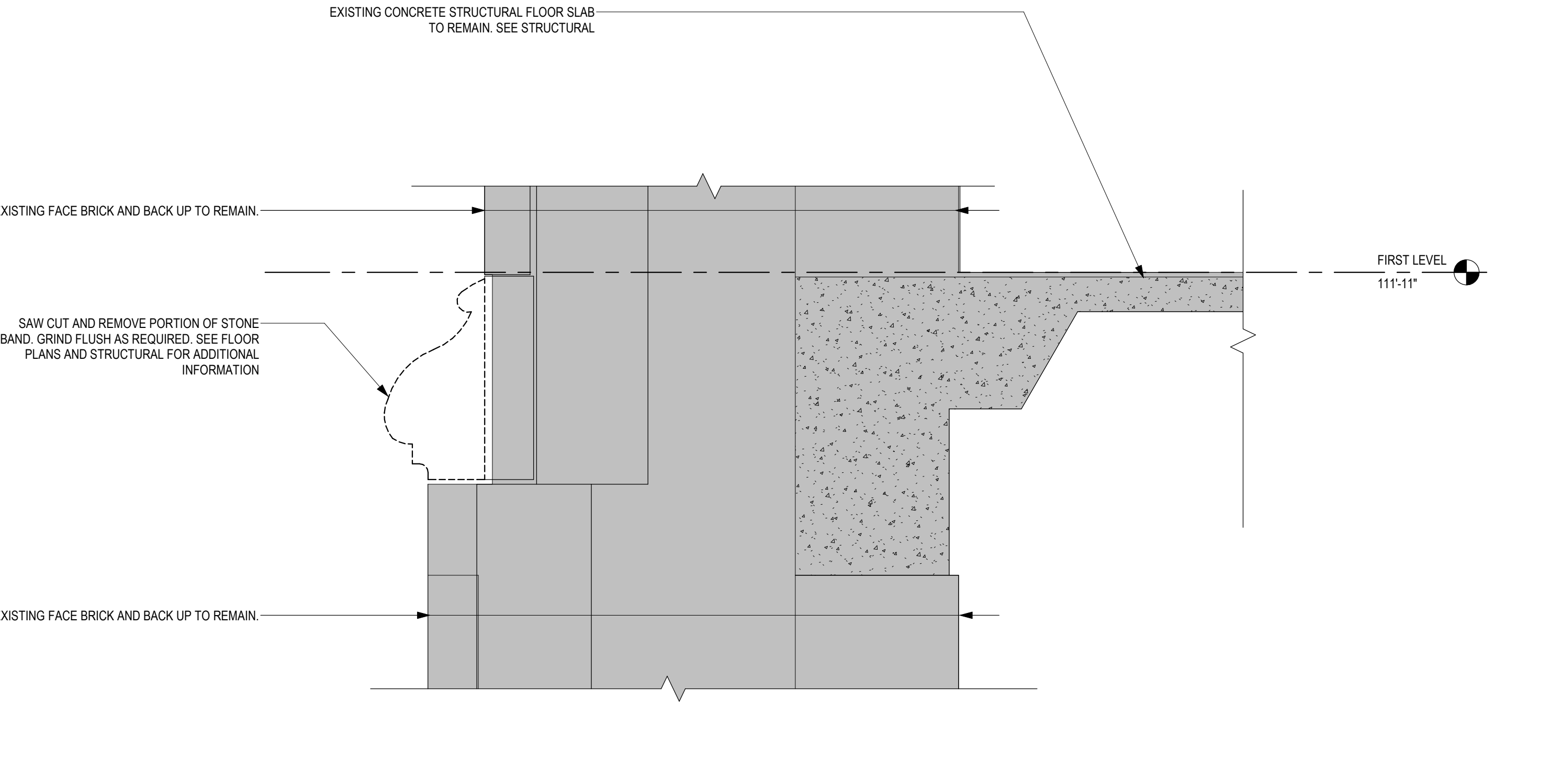
2 DEMOLITION DETAIL EXTERIOR - STONE BAND, BRICK, WINDOW AND CONCRETE FOUNDATION WALL  
3/4" = 1'-0"



1 DEMOLITION DETAIL EXTERIOR - STONE BAND, BRICK AND CONCRETE FOUNDATION WALL  
3/4" = 1'-0"



7 DEMOLITION DETAIL - BELOW GRADE MATERIAL REMOVAL  
1" = 1'-0"



6 DEMOLITION DETAIL EXTERIOR - STONE BAND @ BUTTRESS  
1/12" = 1'-0"

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Revisions:	Date:

**CONSULTANT**

2882 106th St. Urbandale, IA 50322

**ARCHITECT/ENGINEER OF RECORD**

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Anderson Engineering of Minnesota, LLC | Proj # 16684

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Name: *Tom Oleasak*  
Date: 02/14/2025  
License Number: 18157

Office of Construction and Facilities Management

**Drawing Title**  
DEMOLITION WALL SECTIONS AND DETAILS

Approved: \_\_\_\_\_

**Phase**  
BID DOCUMENTS

FULLY SPRINKLERED

**Project Title**  
CONSTRUCT NEW SPS

**Location**  
Sioux Falls, SD.

**Issue Date**  
02/14/2025

**Checked**  
LA

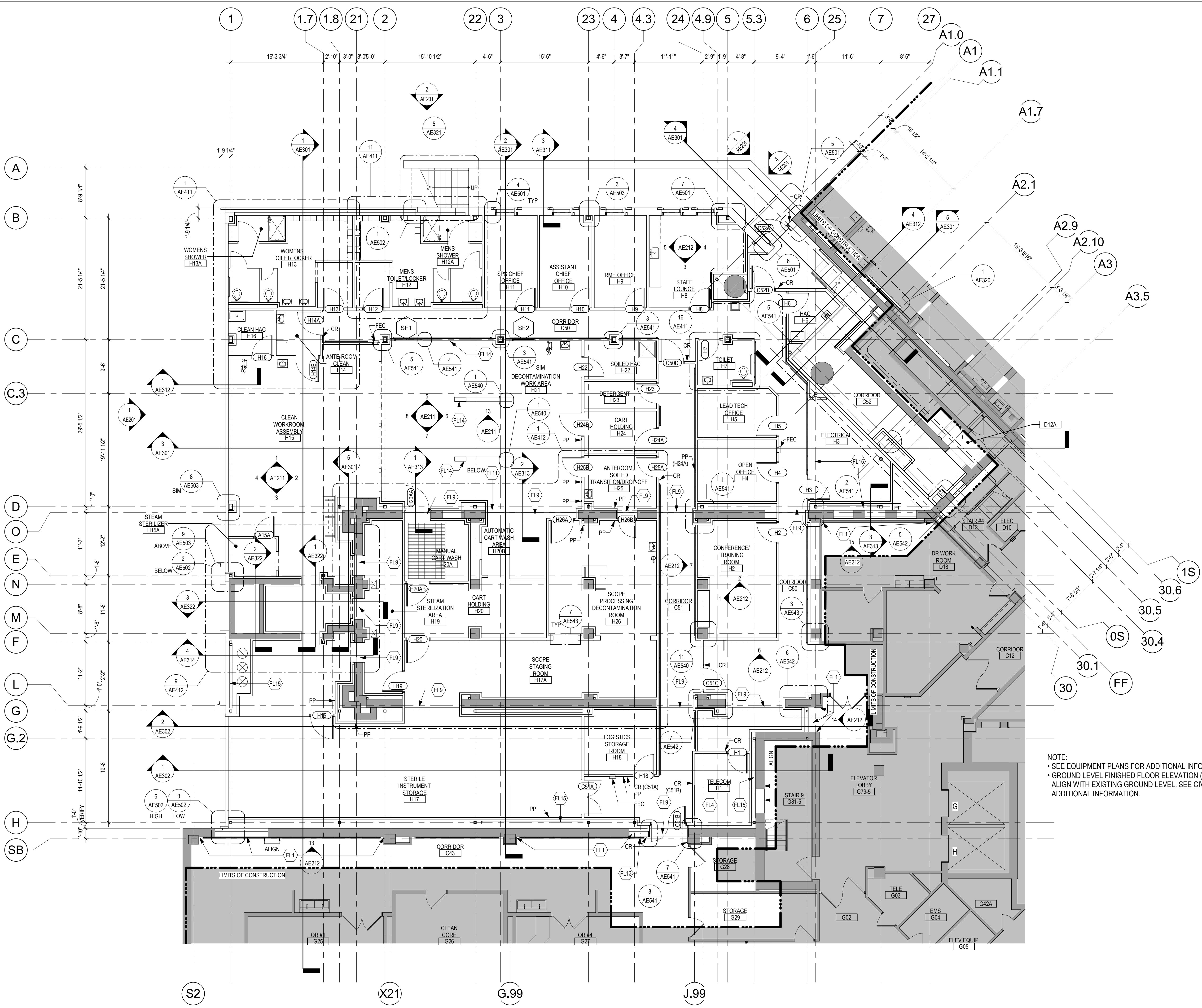
**Drawn**  
Author

**Project Number**  
438-460

**Building Number**  
5

**Drawing Number**  
AD520

A  
B  
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C.3  
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G  
G.2  
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SB



- ### FLOOR PLAN KEYED NOTES
- FL1 PATCH PARTITION, WITH MATERIALS TO MATCH EXISTING ADJACENT SURFACES. AS REQUIRED FROM DEMOLITION, WHERE EXISTING FINISHES ARE DISTURBED PAINT TO MATCH ADJACENT FINISH. PAINT ENTIRE WALL OF EXISTING INTERIOR SPACES WHERE PATCHING OCCURS.
  - FL2 4" H x 4" W CONTINUOUS CONCRETE CURBS AT DUCTWORK AND / OR OPENING IN SLAB. PROVIDE 1" RADIUS AT ROOM SIDE OF CURB.
  - FL3 4" HIGH CONCRETE PAD FOR EQUIPMENT. COORDINATE SIZE AND LOCATION WITH MECHANICAL. PAD SHOULD EXTEND MIN 6" ALL SIDES FROM EDGE OF EQUIPMENT.
  - FL4 PROVIDE FIRE RETARDANT PLYWOOD 3 SIDES OF ROOM. SEE TYPICAL ELEVATIONS SHEET AE212
  - FL5 RATED EXPANSION JOINT SEE DETAIL
  - FL6 4" H x 4" W CONTINUOUS CONCRETE CURBS WITH 1" RADIUS AT ROOM SIDE AND SLOPED TOP. SEE WALL SECTIONS
  - FL7 EXISTING HOLLOW METAL DOOR FRAME. PATCH HOLES IN FRAME. PATCH DOOR LATCH AND HINGE POCKETS WITH STEEL PLATE SAME THICKNESS AS FRAME. WELD FULLY AND GRIND WELDS SMOOTH. REMOVE EXISTING RUST AS REQUIRED PATCH IN SAME MANNER AS LATCH AND HINGES. PREP FRAME FOR PAINT. PAINT DOOR FRAME COLOR AS SCHEDULED
  - FL8 STOOP AND / OR STAIRS - SEE STRUCTURAL AND CIVIL
  - FL9 PATCH CONCRETE FLOOR AT REMOVED EXTERIOR WALL. SEE SECTIONS FOR ADDITIONAL INFORMATION
  - FL10 PROVIDE CONCRETE RAMP AT DOOR
  - FL11 INFILL WALL AT REMOVED LOUVER AT PIPE BASEMENT LEVEL. MATCH EXISTING MATERIALS. SEE STRUCTURAL FOR ADDITIONAL INFORMATION
  - FL12 LUMINOUS VIRTUAL WINDOW. SEE DETAIL 8 / AE212
  - FL13 MODIFY HANDRAIL AS REQUIRED FOR OPENING AS SCHEDULED.
  - FL14 1'-0" x 1'-0" SST ACCESS PANEL. COORDINATE LOCATION WITH MECH
  - FL15 STEEL DIAGONAL FRAMING. SEE STRUCTURAL
- NOTE: NOT ALL KEYED NOTES MAY BE USED ON EACH PLAN

- ### GENERAL NOTES
1. THE ARCHITECTURAL DRAWINGS SHOW PRINCIPAL AREAS AND LIMITS OF CONSTRUCTION WHERE WORK MUST BE ACCOMPLISHED UNDER THIS CONTRACT. INCIDENTAL WORK MAY BE NECESSARY IN AREAS NOT SHOWN ON ARCHITECTURAL DRAWINGS DUE TO CHANGES AFFECTING ELECTRICAL, MECHANICAL, PLUMBING AND OTHER SYSTEMS. THIS INCIDENTAL WORK SHALL BE PART OF THIS CONTRACT. INSPECT THESE AREAS TO ASCERTAIN WORK REQUIRED AND PREFORM THE WORK IN ACCORDANCE OF CONTRACT REQUIREMENTS.
  2. PROVIDE FIREPROOFING TO THE RATING REQUIRED AS INDICATED IN THE LIFE SAFETY PLAN. CODE SUMMARY AND PER NFPA ON STRUCTURAL STEEL ELEMENTS.
  3. DO NOT SCALE DRAWINGS. NOTIFY ARCHITECT IMMEDIATELY OF ANY DISCREPANCIES.
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  5. GENERAL CONTRACTOR TO CHECK MECHANICAL DRAWINGS FOR EXISTING PIPES AND DUCTS FURRED IN WALLS. VERIFY SIZE AND LOCATION WITH MECHANICAL CONTRACTOR PRIOR TO PROCEEDING WITH REMODELING.
  6. RESTORE EXISTING FIREPROOFING TO RATINGS INDICATED ON LIFE SAFETY PLANS WITH MATERIALS TO MATCH EXISTING.
  7. AT LOCATIONS WHERE EXISTING FIRESTOPPING IS REQUIRED TO BE ALTERED, REMOVE EXISTING FIRESTOPPING SYSTEM IN ITS ENTIRETY AND REPLACE FIRE STOPPING SYSTEM WITH NEW FIRESTOPPING MATERIALS THAT MEET THE RATING REQUIREMENTS OF THE PENETRATION.
  8. DIMENSIONS OF EQUIPMENT ARE THOSE OF THE BASIS-OF-DESIGN EQUIPMENT. VERIFY DIMENSIONS OF ACTUAL EQUIPMENT BEING PROVIDED TO COORDINATE SPACE REQUIREMENTS.
  9. VERIFY DIMENSIONS OF MECHANICAL OR ELECTRICAL EQUIPMENT PRIOR TO FABRICATING SUPPORTS FOR THE EQUIPMENT.
  10. PATCH AREAS DISTURBED OR MODIFIED BY THIS WORK WITH MATERIALS TO MATCH EXISTING ADJACENT SURFACES OR SCHEDULED FINISHES AND TO A LIKE NEW CONDITION.
  11. PROVIDE ACCESS PANELS WHERE INDICATED ON DRAWINGS AND WHERE DESCRIBED IN SPECIFICATIONS SECTION 08 31 13. COORDINATE LOCATIONS AND SIZES REQUIRED (24" X 24" MINIMUM WITH MECHANICAL, PLUMBING, ELECTRICAL AND TECHNOLOGY SUBCONTRACTORS).
  12. ABBREVIATIONS AND SYMBOLS OF ARCHITECTURAL, STRUCTURAL, MECHANICAL AND ELECTRICAL MAY VARY BY DISCIPLINE. SEE RESPECTIVE DISCIPLINE SECTIONS AND/OR DRAWINGS FOR DEFINITIONS.
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  14. EVALUATE INTEGRITY OF EXISTING LIFE SAFETY RATED PARTITION ASSEMBLIES INCLUDING PENETRATIONS THROUGH ASSEMBLY AND BASE AND HEAD OF ASSEMBLY. WHERE GAPS OR DEFICIENCIES ARE FOUND, RESTORE INTEGRITY OF EXISTING ASSEMBLIES WITH MATERIAL NECESSARY TO MEET REQUIRED RATING OF THE ASSEMBLIES.

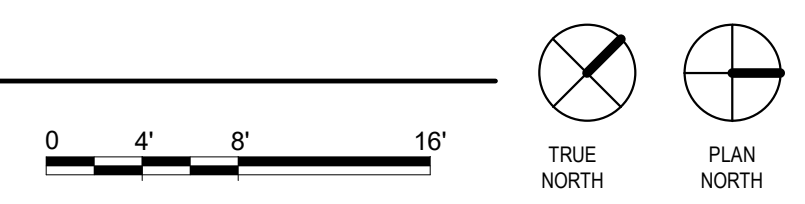
### FLOOR PLAN SYMBOLS

	EXISTING WALL TO REMAIN	8'-0"	DIMENSION LINE, NOMINAL
	WALL	8'-0"	EXTENDED DIMENSION LINE, NOMINAL
	EXISTING DOOR AND FRAME TO REMAIN	1A / AE211	INTERIOR ELEVATION INDICATOR TAG
	DOOR	1A / AE201	EXTERIOR ELEVATION INDICATOR TAG
	INTERIOR BORROWED LIGHT	203	EQUIPMENT TAG
	WALL TAG	100	FLOOR SPOT ELEVATION
	OFFICE ROOM NAME AND NUMBER	1A / AE501	DETAIL REFERENCE TAG
	KEY NOTE		
	INTERIOR SECTION REFERENCE TAG	1A / AE201	EXTERIOR SECTION REFERENCE TAG
	REVISION TAG		REVISION CLOUD
	GRIDLINE		

NOTE: NOT ALL SYMBOLS MAY BE USED ON EACH PLAN

NOTE:  
 • SEE EQUIPMENT PLANS FOR ADDITIONAL INFORMATION  
 • GROUND LEVEL FINISHED FLOOR ELEVATION (EL: 100'-0") TO ALIGN WITH EXISTING GROUND LEVEL. SEE CIVIL FOR ADDITIONAL INFORMATION.

1 GROUND LEVEL FLOOR PLAN  
 1/8" = 1'-0"



Revisions:	Date:

CONSULTANT

2882 106th St. Urbandale, IA 50322

ARCHITECT/ENGINEER OF RECORD

13605 1st Ave. N. #100 Plymouth, MN 55441  
 P 763.412.4000 | F 763.412.4090 | ae-mn.com  
 Anderson Engineering of Minnesota, LLC | Proj # 16684

STAMP

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Name: *Tom Oleak*  
 Date: 02/14/2025  
 License Number: 18157

Office of Construction and Facilities Management

U.S. Department of Veterans Affairs

Drawing Title  
**GROUND LEVEL FLOOR PLAN**

Approved: \_\_\_\_\_

Phase  
**BID DOCUMENTS**

**FULLY SPRINKLERED**

Project Title  
**CONSTRUCT NEW SPS**

Location  
**Sioux Falls, SD.**

Issue Date  
**02/14/2025**

Checked  
**LA**

Drawn  
**GJB**

Project Number  
**438-460**

Building Number  
**5**

Drawing Number  
**AE101**

### GENERAL NOTES

1. THE ARCHITECTURAL DRAWINGS SHOW PRINCIPAL AREAS AND LIMITS OF CONSTRUCTION WHERE WORK MUST BE ACCOMPLISHED UNDER THIS CONTRACT. INCIDENTAL WORK MAY BE NECESSARY IN AREAS NOT SHOWN ON ARCHITECTURAL DRAWINGS DUE TO CHANGES AFFECTING ELECTRICAL, MECHANICAL, PLUMBING AND OTHER SYSTEMS. THIS INCIDENTAL WORK SHALL BE PART OF THIS CONTRACT. INSPECT THESE AREAS TO ASCERTAIN WORK REQUIRED AND PREPARE THE WORK IN ACCORDANCE OF CONTRACT REQUIREMENTS.
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3. DO NOT SCALE DRAWINGS. NOTIFY ARCHITECT IMMEDIATELY OF ANY DISCREPANCIES.
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5. GENERAL CONTRACTOR TO CHECK MECHANICAL DRAWINGS FOR EXISTING PIPES AND DUCTS FURRED IN WALLS. VERIFY SIZE AND LOCATION WITH MECHANICAL CONTRACTOR PRIOR TO PROCEEDING WITH REMODELING.
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NOTE:  
 • SEE EQUIPMENT PLANS FOR ADDITIONAL INFORMATION  
 • GROUND LEVEL FINISHED FLOOR ELEVATION (E.L. -100'-0") TO ALIGN WITH EXISTING GROUND LEVEL. SEE CIVIL FOR ADDITIONAL INFORMATION.  
 • VERIFY ALL OPENINGS IN ALL PARTITIONS AT EQUIPMENT WITH EQUIPMENT SUPPLIER

### FLOOR PLAN SYMBOLS

	EXISTING WALL TO REMAIN	8'-0"	DIMENSION LINE, NOMINAL
	WALL	8'-0"	EXTENDED DIMENSION LINE, NOMINAL
	EXISTING DOOR AND FRAME TO REMAIN	1A AE211	INTERIOR ELEVATION INDICATOR TAG
	DOOR	1A AE201	EXTERIOR ELEVATION INDICATOR TAG
	INTERIOR BORROWED LIGHT	AE33	EQUIPMENT TAG
	WALL TAG	100	FLOOR SPOT ELEVATION
	OFFICE	1A AE501	DETAIL REFERENCE TAG
	KEY NOTE		
	INTERIOR SECTION REFERENCE TAG	1A AE201	EXTERIOR SECTION REFERENCE TAG
	REVISION TAG		REVISION CLOUD
	GRIDLINE		

NOTE: NOT ALL SYMBOLS MAY BE USED ON EACH PLAN

1 GROUND LEVEL DIMENSION PLAN  
 1/8" = 1'-0"



Revisions:	Date:

**CONSULTANT**

**IMEG**

2882 106th St. Urbandale, IA 50322

**ARCHITECT/ENGINEER OF RECORD**

**ANDERSON**

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Name: *Tom Oleak*  
 Tom Oleak

Date: 02/14/2025  
 License Number: 18157

Office of Construction and Facilities Management

**VA** U.S. Department of Veterans Affairs

Drawing Title  
**GROUND LEVEL DIMENSION PLAN**

Approved: \_\_\_\_\_

Phase  
**BID DOCUMENTS**

**FULLY SPRINKLERED**

Project Title  
**CONSTRUCT NEW SPS**

Project Number  
**438-460**

Building Number  
**5**

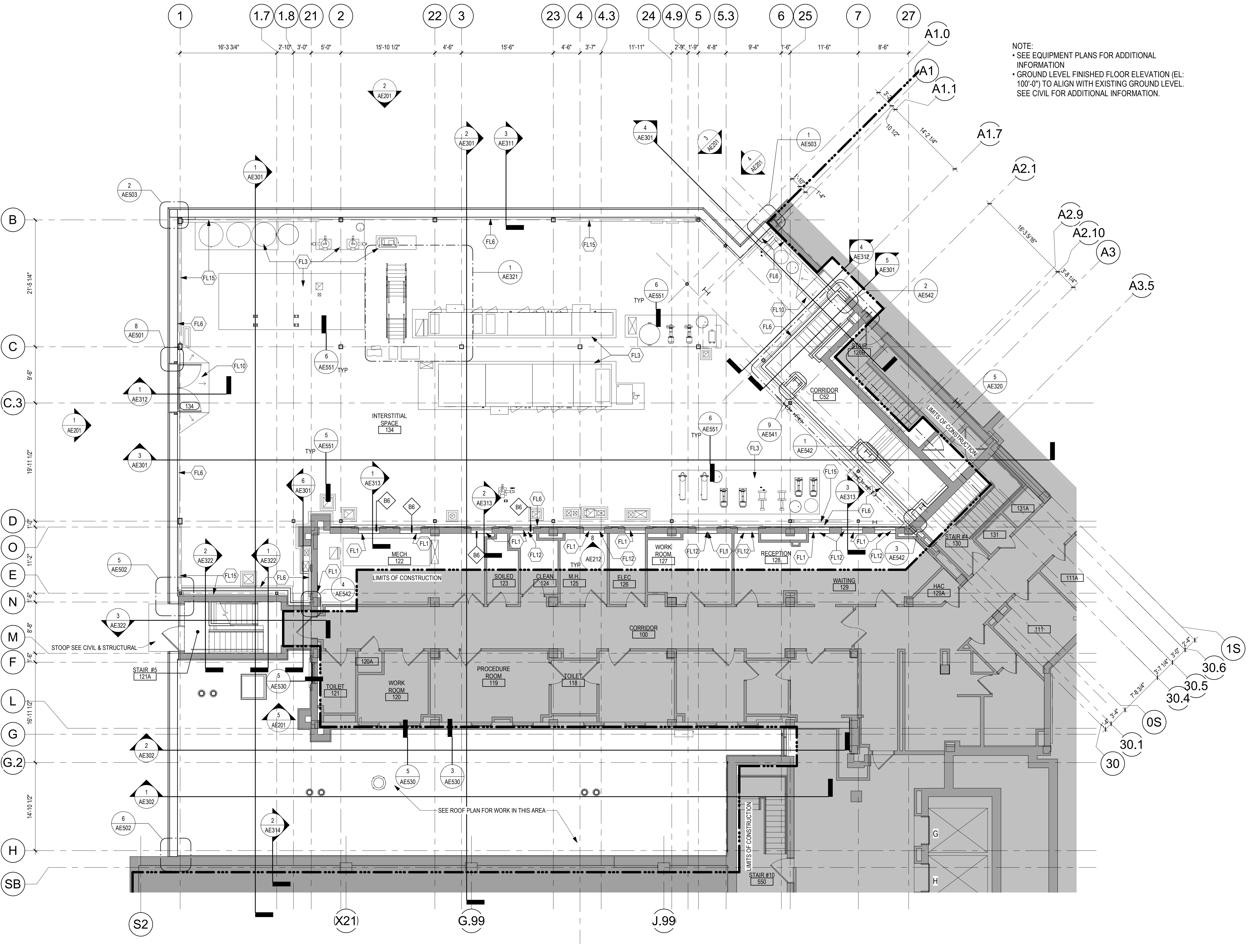
Drawing Number  
**AE102**

Location  
**Sioux Falls, SD.**

Issue Date  
**02/14/2025**

Checked  
**LA**

Drawn  
**GJB**



NOTE:  
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  - FL2 4" x 4" W CONTINUOUS CONCRETE CURB AT DUCTWORK AND / OR OPENING IN SLAB. PROVIDE 1" RADIUS AT ROOM SIDE OF CURB.
  - FL3 4" HIGH CONCRETE PAD FOR EQUIPMENT. COORDINATE SIZE AND LOCATION WITH MECHANICAL. PAD SHOULD EXTEND MIN 6" ALL SIDES FROM EDGE OF EQUIPMENT.
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  - FL5 RATED EXPANSION JOINT SEE DETAIL
  - FL6 4" x 4" W CONTINUOUS CONCRETE CURB WITH 1" RADIUS AT ROOM SIDE AND SLOPED TOP. SEE WALL SECTIONS
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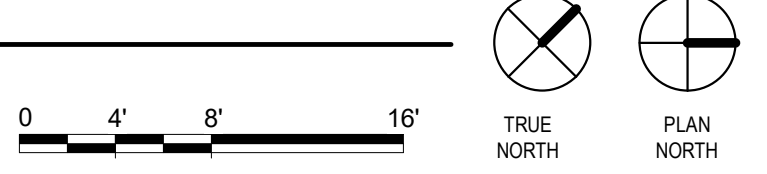
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### FLOOR PLAN SYMBOLS

	EXISTING WALL TO REMAIN	8'-0"	DIMENSION LINE, NOMINAL
	WALL	8'-0"	EXTENDED DIMENSION LINE, NOMINAL
	EXISTING DOOR AND FRAME TO REMAIN	1A AE211	INTERIOR ELEVATION INDICATOR TAG
	DOOR	1A AE201	EXTERIOR ELEVATION INDICATOR TAG
	INTERIOR BORROWED LIGHT	AE203	EQUIPMENT TAG
	WALL TAG	100	FLOOR SPOT ELEVATION
	OFFICE ROOM NAME AND NUMBER	1A AE501	DETAIL REFERENCE TAG
	KEY NOTE		
	INTERIOR SECTION REFERENCE TAG	1A AE201	EXTERIOR SECTION REFERENCE TAG
	REVISION TAG		REVISION CLOUD
	GRIDLINE		

NOTE: NOT ALL SYMBOLS MAY BE USED ON EACH PLAN

1 INTERSTITIAL/FIRST LEVEL FLOOR PLAN  
 1/8" = 1'-0"



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Revisions:	Date:

**CONSULTANT**

2882 106th St. Urbandale, IA 50322

**ARCHITECT/ENGINEER OF RECORD**

13605 1st Ave. N. #100 Plymouth, MN 55441  
 P 763.412.4000 | F 763.412.4090 | e-mn.com  
 Anderson Engineering of Minnesota, LLC | Proj # 16684

**STAMP**

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

Name: *Tom Oleak*  
 Date: 02/14/2025  
 License Number: 18157

Office of Construction and Facilities Management

Drawing Title  
**INTERSTITIAL/FIRST LEVEL FLOOR PLAN**

Approved:

Phase  
**BID DOCUMENTS**

FULLY SPRINKLERED

Project Title  
**CONSTRUCT NEW SPS**

Location  
 Sioux Falls, SD.

Issue Date  
 02/14/2025

Checked  
 LA

Drawn  
 GJB

Project Number  
**438-460**

Building Number  
**5**

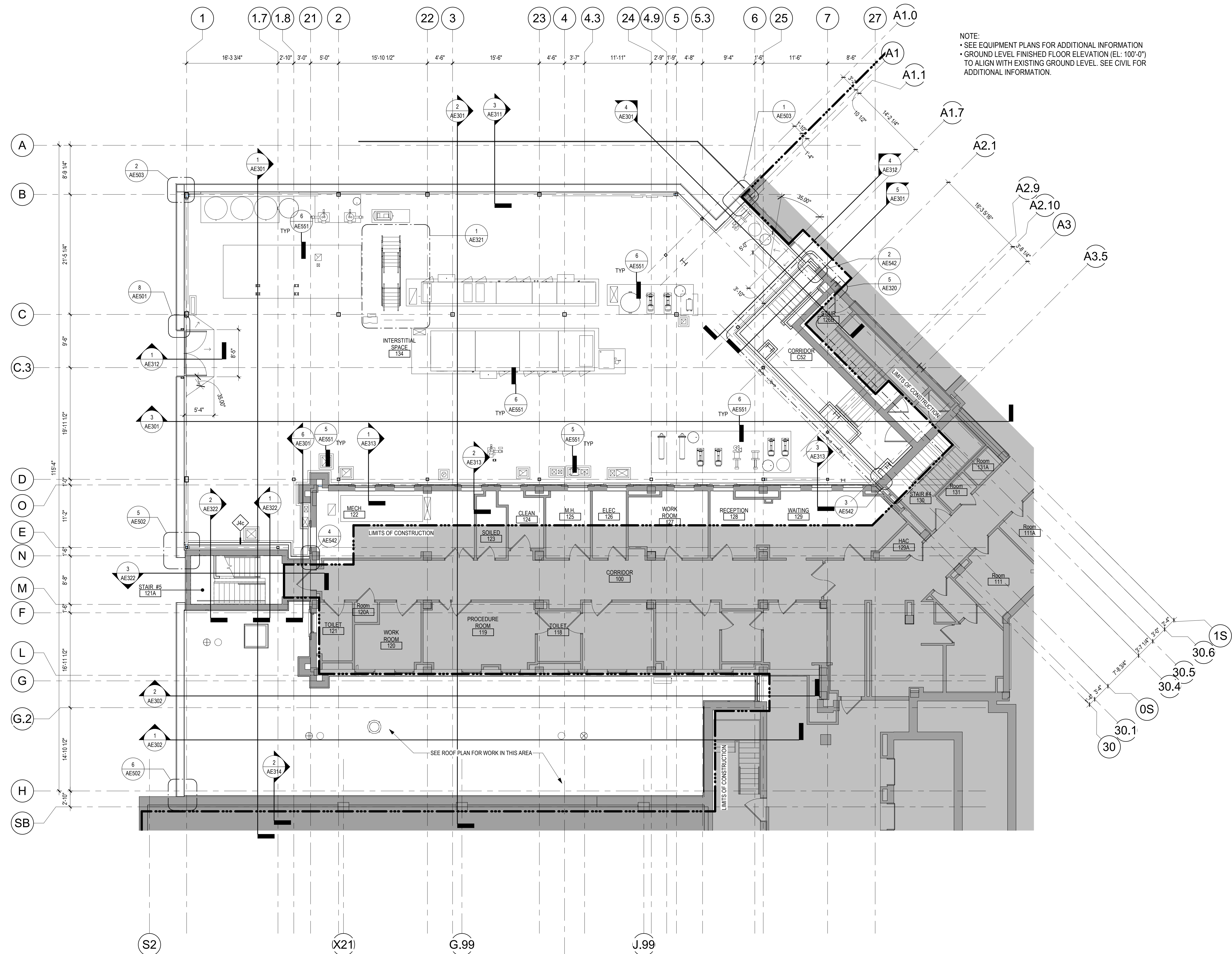
Drawing Number  
**AE111**



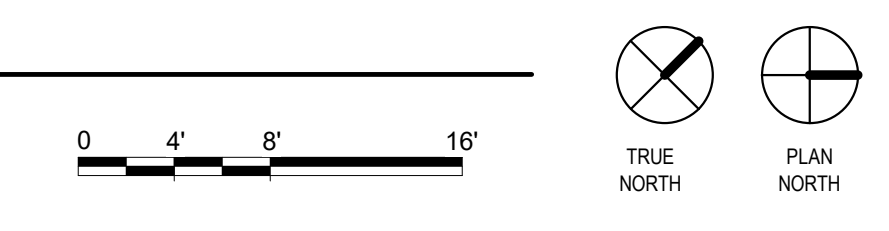
**GENERAL NOTES**

1. THE ARCHITECTURAL DRAWINGS SHOW PRINCIPAL AREAS AND LIMITS OF CONSTRUCTION WHERE WORK MUST BE ACCOMPLISHED UNDER THIS CONTRACT. INCIDENTAL WORK MAY BE NECESSARY IN AREAS NOT SHOWN ON ARCHITECTURAL DRAWINGS DUE TO CHANGES AFFECTING ELECTRICAL, MECHANICAL, PLUMBING AND OTHER SYSTEMS. THIS INCIDENTAL WORK SHALL BE PART OF THIS CONTRACT. INSPECT THESE AREAS TO ASCERTAIN WORK REQUIRED AND PREFORM THE WORK IN ACCORDANCE OF CONTRACT REQUIREMENTS.
2. PROVIDE FIREPROOFING TO THE RATING REQUIRED AS INDICATED IN THE LIFE SAFETY PLAN. CODE SUMMARY AND PER NFPA ON STRUCTURAL STEEL ELEMENTS.
3. DO NOT SCALE DRAWINGS. NOTIFY ARCHITECT IMMEDIATELY OF ANY DISCREPANCIES.
4. PATCH OPENINGS CUT THROUGH RATED CONSTRUCTION WITH MATERIALS COMPATIBLE WITH EXISTING ASSEMBLY TO RESTORE INTEGRITY OF THE RATING. RESTORE FINISHES OF DISTURBED AREAS TO LIKE NEW CONDITION.
5. GENERAL CONTRACTOR TO CHECK MECHANICAL DRAWINGS FOR EXISTING PIPES AND DUCTS FURRED IN WALLS. VERIFY SIZE AND LOCATION WITH MECHANICAL CONTRACTOR PRIOR TO PROCEEDING WITH REMODELING.
6. RESTORE EXISTING FIREPROOFING TO RATINGS INDICATED ON LIFE SAFETY PLANS WITH MATERIALS TO MATCH EXISTING.
7. AT LOCATIONS WHERE EXISTING FIRESTOPPING IS REQUIRED TO BE ALTERED, REMOVE EXISTING FIRESTOPPING SYSTEM IN ITS ENTIRETY AND REPLACE FIRE STOPPING SYSTEM WITH NEW FIRESTOPPING MATERIALS THAT MEET THE RATING REQUIREMENTS OF THE PENETRATION.
8. DIMENSIONS OF EQUIPMENT ARE THOSE OF THE BASIS-OF-DESIGN EQUIPMENT. VERIFY DIMENSIONS OF ACTUAL EQUIPMENT BEING PROVIDED TO COORDINATE SPACE REQUIREMENTS.
9. VERIFY DIMENSIONS OF MECHANICAL OR ELECTRICAL EQUIPMENT PRIOR TO FABRICATING SUPPORTS FOR THE EQUIPMENT.
10. PATCH AREAS DISTURBED OR MODIFIED BY THIS WORK WITH MATERIALS TO MATCH EXISTING ADJACENT SURFACES OR SCHEDULED FINISHES AND TO A LIKE NEW CONDITION.
11. PROVIDE ACCESS PANELS WHERE INDICATED ON DRAWINGS AND WHERE DESCRIBED IN SPECIFICATIONS SECTION 08 31 13. COORDINATE LOCATIONS AND SIZES REQUIRED (24" X 24" MINIMUM) WITH MECHANICAL, PLUMBING, ELECTRICAL AND TECHNOLOGY SUBCONTRACTORS.
12. ABBREVIATIONS AND SYMBOLS OF ARCHITECTURAL, STRUCTURAL, MECHANICAL AND ELECTRICAL MAY VARY BY DISCIPLINE. SEE RESPECTIVE DISCIPLINE SECTIONS AND/OR DRAWINGS FOR DEFINITIONS.
13. AT MECHANICAL AND ELECTRICAL EQUIPMENT ROOMS, PROVIDE 3/4" FIRE RETARDANT TREATED (FRT) PLYWOOD SURFACE OF SCHEDULED PARTITION FOR SURFACE MOUNTED FIXTURES AND EQUIPMENT, UNLESS NOTED OTHERWISE. DO NOT PAINT OVER FRT LABEL.
14. EVALUATE INTEGRITY OF EXISTING LIFE SAFETY RATED PARTITION ASSEMBLIES INDICATED BY SYMBOLS ON THE LIFE SAFETY PLAN(S) WITHIN THE PROJECT SCOPE INCLUDING PENETRATIONS THROUGH ASSEMBLY AND BASE AND HEAD OF ASSEMBLY. WHERE GAPS OR DEFICIENCIES ARE FOUND, RESTORE INTEGRITY OF EXISTING ASSEMBLIES WITH MATERIAL NECESSARY TO MEET REQUIRED RATING OF THE ASSEMBLIES.

NOTE:  
 • SEE EQUIPMENT PLANS FOR ADDITIONAL INFORMATION  
 • GROUND LEVEL FINISHED FLOOR ELEVATION (EL: 100'-0") TO ALIGN WITH EXISTING GROUND LEVEL. SEE CIVIL FOR ADDITIONAL INFORMATION.



**1** FIRST LEVEL DIMENSION PLAN  
 1/8" = 1'-0"



**FLOOR PLAN SYMBOLS**

	EXISTING WALL TO REMAIN	8'-0"	DIMENSION LINE, NOMINAL
	WALL	8'-0"	EXTENDED DIMENSION LINE, NOMINAL
	EXISTING DOOR AND FRAME TO REMAIN	1A AE211	INTERIOR ELEVATION INDICATOR TAG
	DOOR	1A AE201	EXTERIOR ELEVATION INDICATOR TAG
	INTERIOR BORROWED LIGHT	AE3	EQUIPMENT TAG
	WALL TAG	100	FLOOR SPOT ELEVATION
	OFFICE ROOM NAME AND NUMBER	1A AE501	DETAIL REFERENCE TAG
	KEY NOTE		
	INTERIOR SECTION REFERENCE TAG	1A AE201	INTERIOR SECTION REFERENCE TAG
	EXTERIOR SECTION REFERENCE TAG	1A AE201	EXTERIOR SECTION REFERENCE TAG
	REVISION TAG		REVISION CLOUD
	GRIDLINE		

NOTE: NOT ALL SYMBOLS MAY BE USED ON EACH PLAN

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Revisions:	Date:

**CONSULTANT**

**IMEG**

2882 106th St. Urbandale, IA 50322

**ARCHITECT/ENGINEER OF RECORD**

**ANDERSON**

13605 1st Ave. N. #100 Plymouth, MN 55441  
 P 763.412.4000 | F 763.412.4090 | ae-mn.com  
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Name: *Tom Oleak*  
 Date: 02/14/2025  
 License Number: 18157

Office of Construction and Facilities Management

VA U.S. Department of Veterans Affairs

Drawing Title  
**INTERSTITIAL/FIRST LEVEL DIMENSION PLAN**

Approved:

Phase  
**BID DOCUMENTS**

**FULLY SPRINKLERED**

Project Title  
**CONSTRUCT NEW SPS**

Location  
**Sioux Falls, SD.**

Issue Date  
 02/14/2025

Checked  
 LA

Drawn  
 GJB

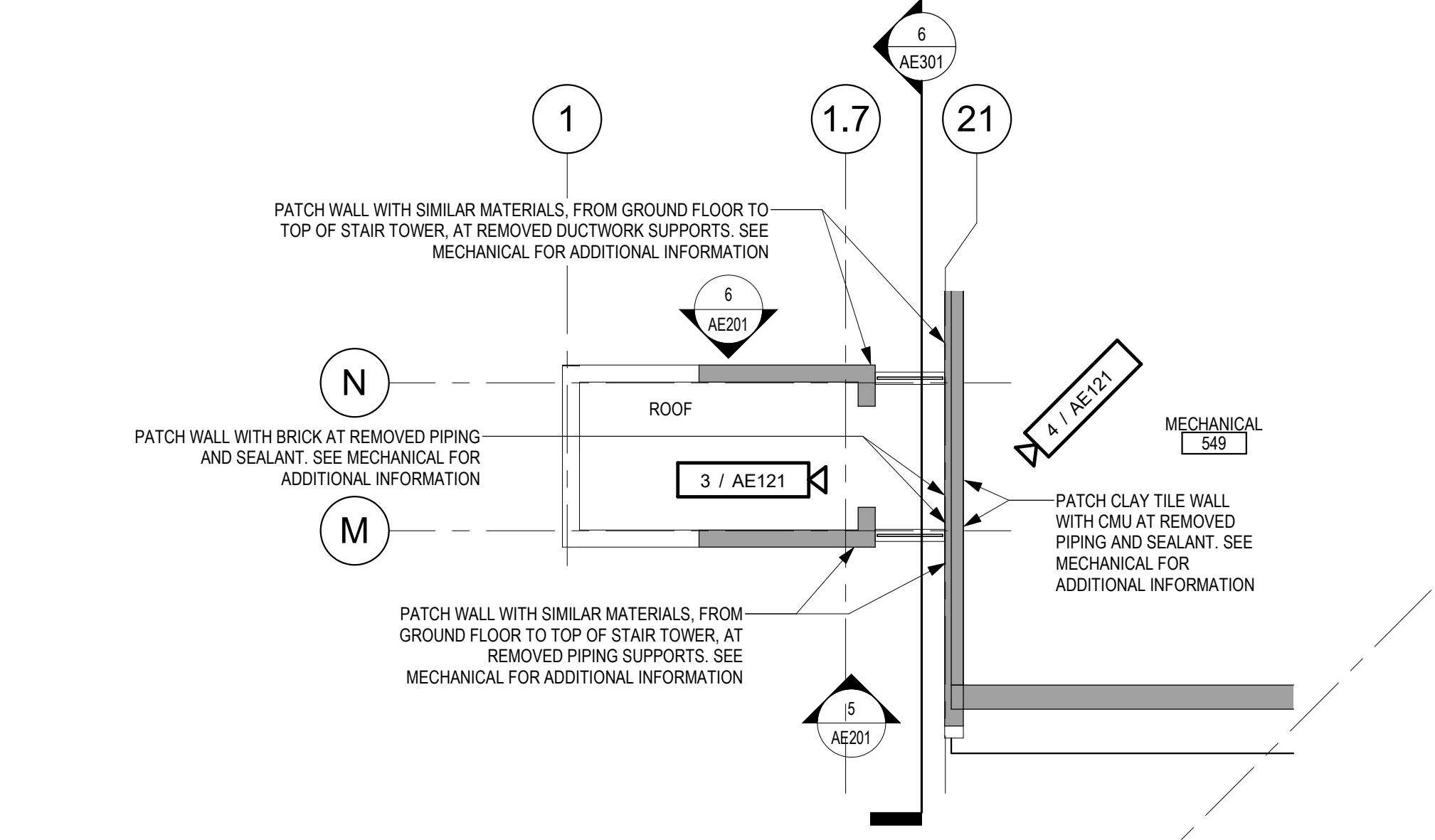
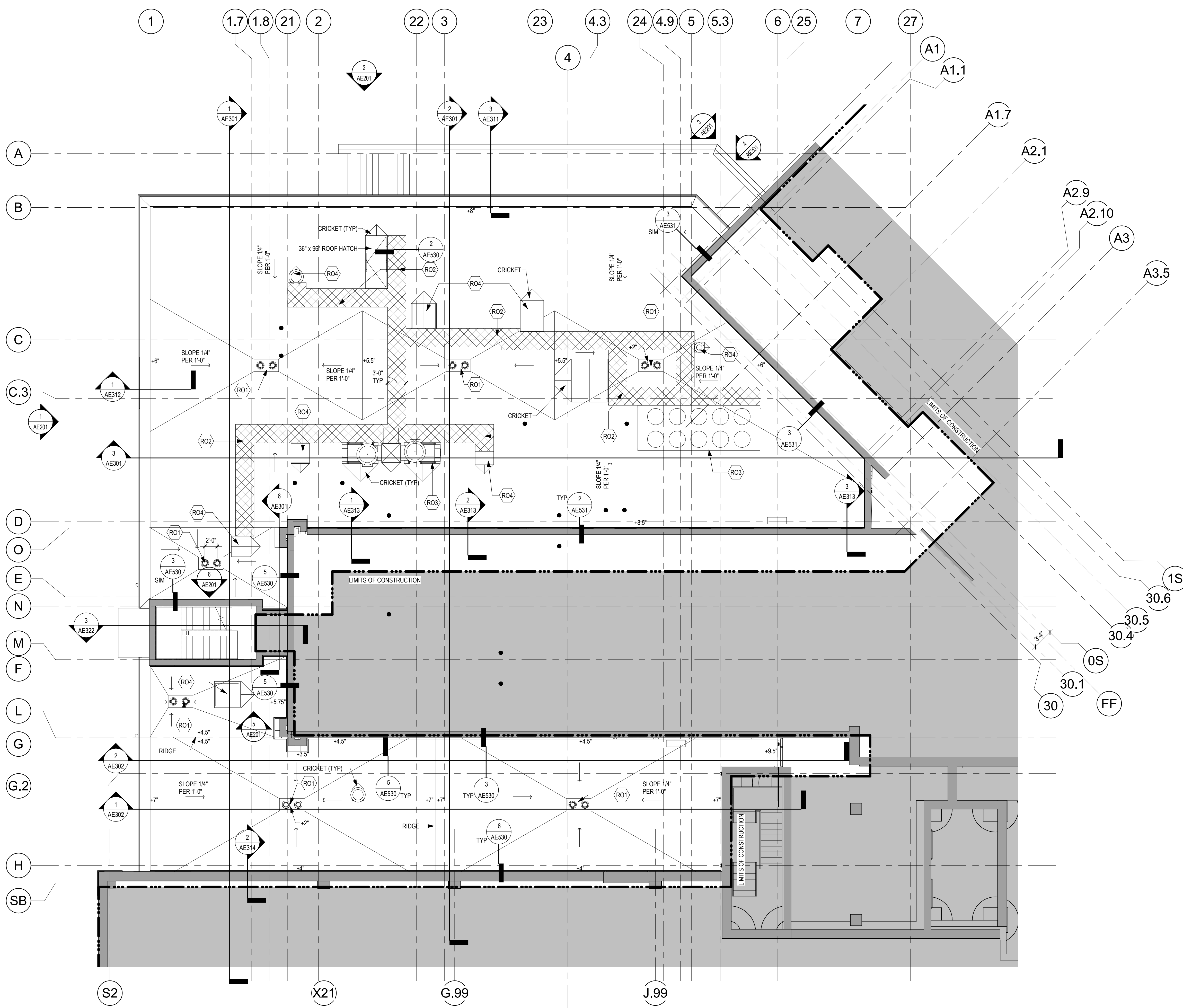
Project Number  
**438-460**

Building Number  
**5**

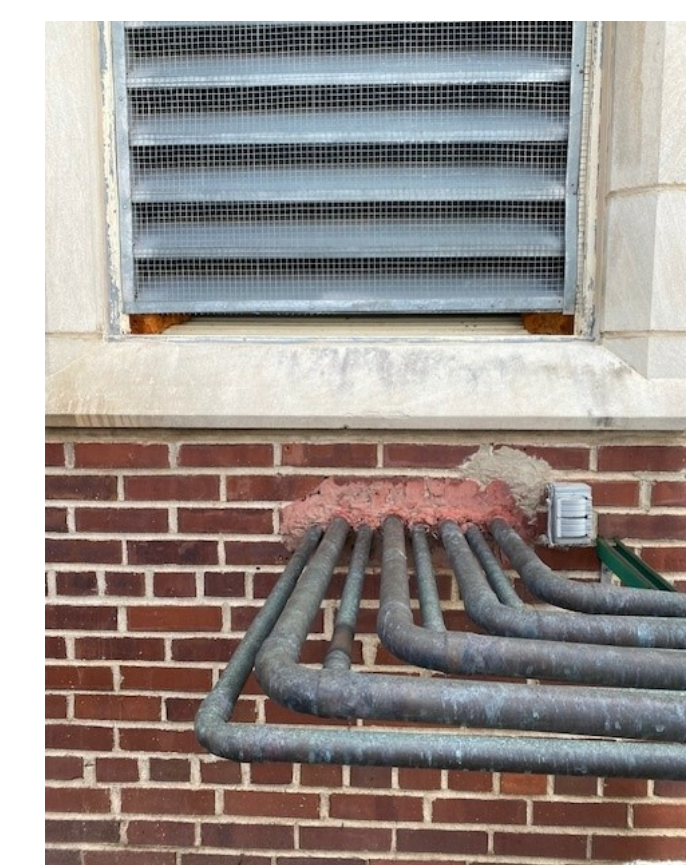
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ROOF KEYED NOTES	
(RO1)	PRIMARY AND OVERFLOW ROOF DRAIN. SEE MEP AND DETAIL 1 / AE530
(RO2)	WALKWAY PADS. COORDINATE EXTENTS AND LOCATIONS WITH MECHANICAL DRAWINGS AND COR. SEE SPECIFICATIONS FOR ADDITIONAL INFORMATION
(RO3)	SEE MECHANICAL FOR ROOF CURB
(RO4)	SEE MECHANICAL FOR ROOF CURB AND ROOD TOP VENT

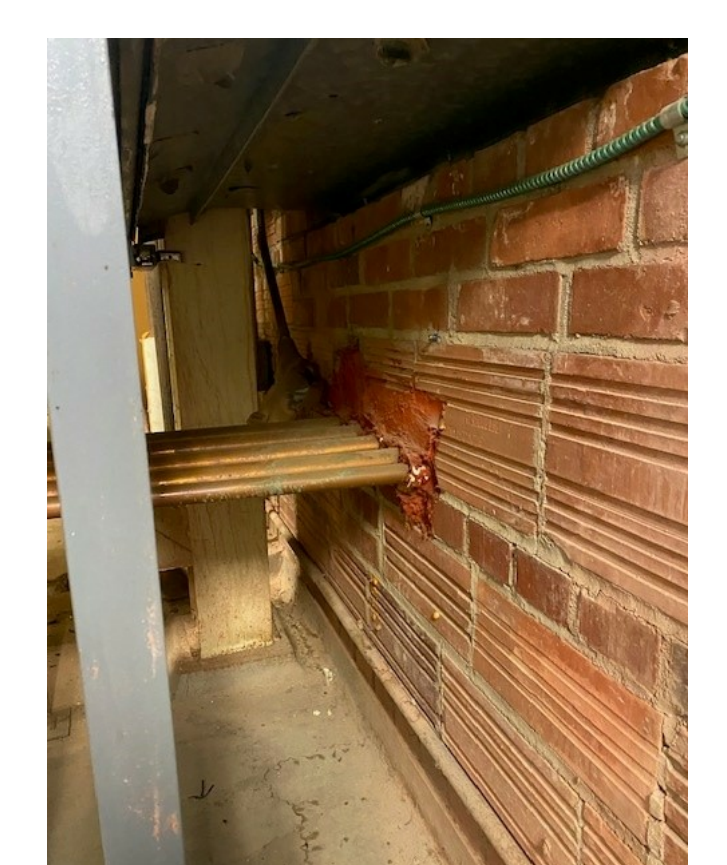
NOTE: NOT ALL KEYED NOTES MAY BE USED ON EACH PLAN



2 PARTIAL FIFTH LEVEL FLOOR PLAN  
1/8" = 1'-0"

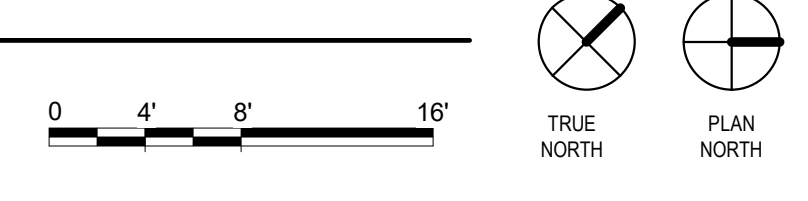


3 EXISTING CONDITIONS - PIPING EXTERIOR



4 EXISTING CONDITIONS - PIPING INTERIOR

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



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Revisions:	Date:

CONSULTANT

2882 106th St. Urbandale, IA 50322

ARCHITECT/ENGINEER OF RECORD

13605 1st Ave. N. #100 Plymouth, MN 55441  
P 763.412.4000 | F 763.412.4090 | e-mn.com  
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Name: *Tom Oleak*  
Date: 02/14/2025  
License Number: 18157

Office of Construction and Facilities Management

Drawing Title  
**ROOF PLAN**

Approved:

Phase  
**BID DOCUMENTS**

FULLY SPRINKLERED

Project Title  
**CONSTRUCT NEW SPS**

Location  
Sioux Falls, SD.

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LA

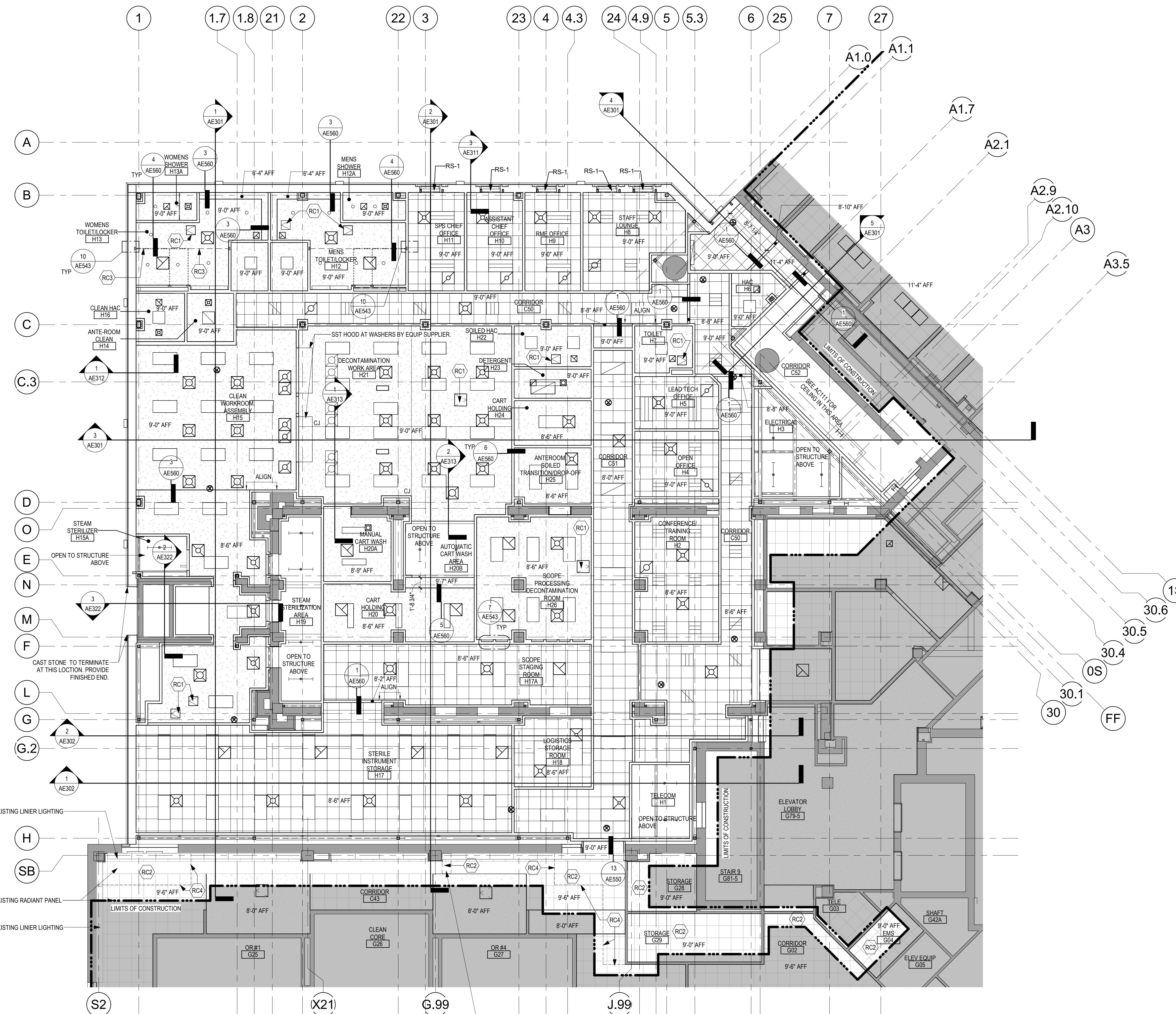
Drawn  
GJB

Project Number  
438-460

Building Number  
5

Drawing Number  
AE121

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F



**RCP GENERAL NOTES**

1. GENERAL CONTRACTOR TO COORDINATE ALL CEILING MOUNTED EQUIPMENT SUPPORT REQUIREMENTS, LOCATIONS, DIMENSIONS, ETC WITH EQUIPMENT SUPPLIER AND OWNER, PRIOR TO INSTALLATION.
2. ALL CEILING MOUNTED ITEMS SUCH AS LIGHT FIXTURES, GRILLES, DIFFUSERS, SPEAKERS, EXIT LIGHTS, ETC SHALL BE LOCATED IN THE CENTER OF ACT PANELS, GYP BD SOFFITS AND/OR PLASTER SOFFIT BAYS, UNLESS NOTED OTHERWISE. COORDINATE WITH MECHANICAL AND ELECTRICAL DRAWINGS.
3. FINISHED GYP BD SOFFITS SHALL EXTEND 1" BEYOND FACE AND EXPOSED ENDS OF WALL CABINETS, FULL-HEIGHT CABINETS, ETC UNLESS NOTED OTHERWISE. COORDINATE CABINET DIMENSIONS WITH SUPPLIER. GYP BD FASCIA/SOFFIT DETAILS ARE REFERENCED FROM THE REFLECTED CEILING PLAN.
4. SEE MECHANICAL DRAWINGS FOR SPRINKLER HEAD TYPES AND LOCATIONS. CENTER ALL HEADS IN ACT UNLESS NOTED OTHERWISE.
5. AT REMODELING WORK IN EXISTING ACT SUSPENSION SYSTEM, REMOVE EXISTING PANELS, CUT AS REQUIRED FOR CONSTRUCTION AND RE-INSTALL. REPLACE ALL DAMAGED AND / OR EXTREMELY SOILED PANELS WITH ACT TO MATCH EXISTING.

**REFLECTED CEILING PLAN SYMBOLS**

	GYP BD CEILING / SOFFIT	OR	2'-0" x 4'-0" LIGHT FIXTURE
	EXISTING GYP BD CEILING / SOFFIT		2'-0" x 2'-0" LIGHT FIXTURE
	ACT CEILING SYSTEM		PENDANT STRIP LIGHT FIXTURE
	EXISTING ACT CEILING SYSTEM		EXISTING 1'-0" x 2'-0" LIGHT FIXTURE
	EXISTING RADIANT CEILING PANEL		RECESSED LIGHT FIXTURE
	ACCESS PANEL		WALL SCONCE LIGHT FIXTURE
	MECHANICAL SUPPLY GRILL		MECHANICAL LINEAR SUPPLY GRILL
	MECHANICAL RETURN GRILL	9'-0" AFF	CEILING ELEVATION

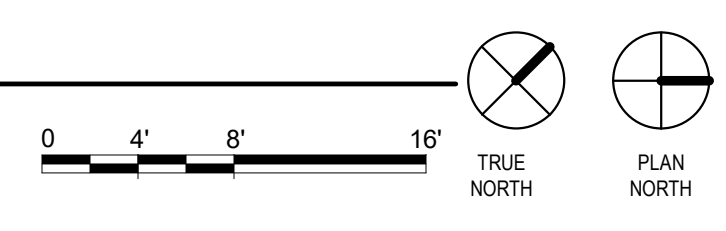
NOTE: NOT ALL SYMBOLS MAY BE USED ON EACH PLAN

**REFLECTED CEILING KEYED NOTES**

- RC1) 18" X 18" MIN STAINLESS STEEL ACCESS PANEL. COORDINATE LOCATION WITH MECHANICAL, ELECTRICAL AND PLUMBING AND PER SEPC SECTION 09.31.13
- RC2) REMOVE AND REPLACE CEILING, INCLUDING ANY MECHANICAL / ELECTRICAL CEILING MOUNTED ITEMS, IN THIS AREA AS REQUIRED FOR MECHANICAL WORK. REPLACE ANY DIRTY OR DAMAGED ACT OR CEILING GRID. SEE MEP PLANS FOR ADDITIONAL INFORMATION
- RC3) STEEL CHANNEL AND STEEL POST. SEE DETAILS
- RC4) LINE OF ICRA / CONSTRUCTION BARRIER. SEE SHEETS GC101 & GC111. ALIGN EDGE OF STAINLESS STEEL FIREBLOCK WALL SYSTEM TO EDGE OF CEILING GRID. SEAL WALL SYSTEM AIR TIGHT TO CEILING GRID. CHECK SEAL TWICE A DAY AND RESEAL AS NEEDED OR AS DIRECTED BY COR.

NOTE: NOT ALL KEYED NOTES MAY BE USED ON EACH PLAN

**1 GROUND LEVEL REFLECTED CEILING PLAN**  
1/8" = 1'-0"



Revisions:	Date:

**CONSULTANT**

**IMEG**

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Date: 02/14/2025  
License Number: 18157

Office of Construction and Facilities Management

**VA** U.S. Department of Veterans Affairs

Drawing Title  
**GROUND LEVEL REFLECTED CEILING PLAN**

Approved:

Phase  
**BID DOCUMENTS**

**FULLY SPRINKLERED**

Project Title  
**CONSTRUCT NEW SPS**

Location  
**Sioux Falls, SD.**

Issue Date  
**02/14/2025**

Checked  
**LA**

Drawn  
**GJB**

Project Number  
**438-460**

Building Number  
**5**

Drawing Number  
**AC101**