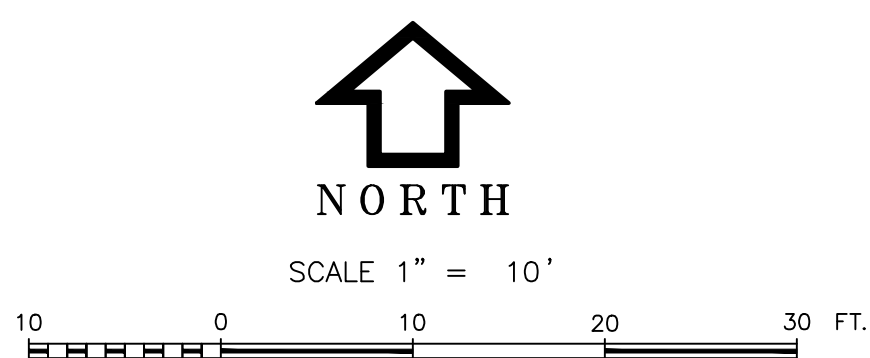




			CONSULTANTS			ARCHITECT OF RECORD			STAMP	Office of Construction and Facilities Management		Drawing Title CIVIL - DRAINAGE PLAN	Phase CONSTRUCTION DOCUMENTS	Project Title SIOUX FALLS VA HEALTH CARE SYSTEM CAMPUS IMPROVE CAMPUS BUILDING EXTERIORS		Project Number VA #VA #438-22-600 SGA #21926		
			CIVIL:  EHRHART GRIFFIN & ASSOCIATES	STRUCTURAL:  ERA ERICKSEN ROED & ASSOCIATES	MEP:  DUNHAM	 STONE GROUP						Approved:	FOR OFFICIAL USE ONLY	Location SIOUX FALLS, SOUTH DAKOTA	Issue Date 09-15-2023	Checked DFG	Drawn PDB	Drawing Number 05.CS05
Revision# Description Date			Ehrhart Griffin & Associates 601 N Minnesota Ave Sioux Falls, SD 57104 Phone: 605-339-7215	Ericksen Roed Associates 2550 University Ave W Suite 423-5 Minneapolis, MN 55402 Phone: 612-465-7570	Dunham Associates, Inc. 50 South Sixth St Suite 1100 Minneapolis, MN 55402 Phone: 612-465-7550	Stone Group Architects, Inc. 600 East 7th Street Sioux Falls, SD 57103 Phone: 605-271-1144					VA U.S. Department of Veterans Affairs							

Vehicle Tracking Control (VTC)

Definition:
A stone stabilized pad located at points of vehicular ingress and egress on a construction site.

Purposes:
To reduce the amount of mud transported onto public roads by motor vehicles or runoff.

Diagram showing a stone stabilized pad with dimensions: 2.5' - 3.5' Rock, 50' Minimum, 12' Min., 6' Minimum.

Rock shall be underlain with SDDOT Section 831 Type B Drainage Fabric or Non-woven Separator Fabric.

Revised: May 2019

CITY OF SIOUX FALLS PUBLIC WORKS	Temporary Vehicle Tracking Control	Specification Reference No. 734	Plate Number 734.02
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Silt Fence (SF)

Definition:
A temporary sediment barrier consisting of a filter fabric stretched across and attached to supporting posts and entrenched.

Purposes:
1. To intercept and detain small amounts of sediment from disturbed areas during construction operations in order to reduce sediment in runoff from leaving the site.
2. To decrease the velocity of sheet flows and low-to-moderate level concentrated flows.

1. Set posts.
2. Excavate a 4" x 4" trench upstream along the posts.
3. Attach a supporting wire fence to the posts.
4. Attach fabric; sandwich fabric overlap between posts and wire and extend into trench.
5. Backfill trench. If rock type soils are encountered, utilize 30 to 40 lb sandbags bulled end to end to prevent underflow.

Diagram showing Silt Fence installation details, including trenching, fabric attachment, and backfilling.

Revised: October 2005

CITY OF SIOUX FALLS PUBLIC WORKS	Silt Fence (Woven Wire)	Specification Reference No. 734	Plate Number 734.09
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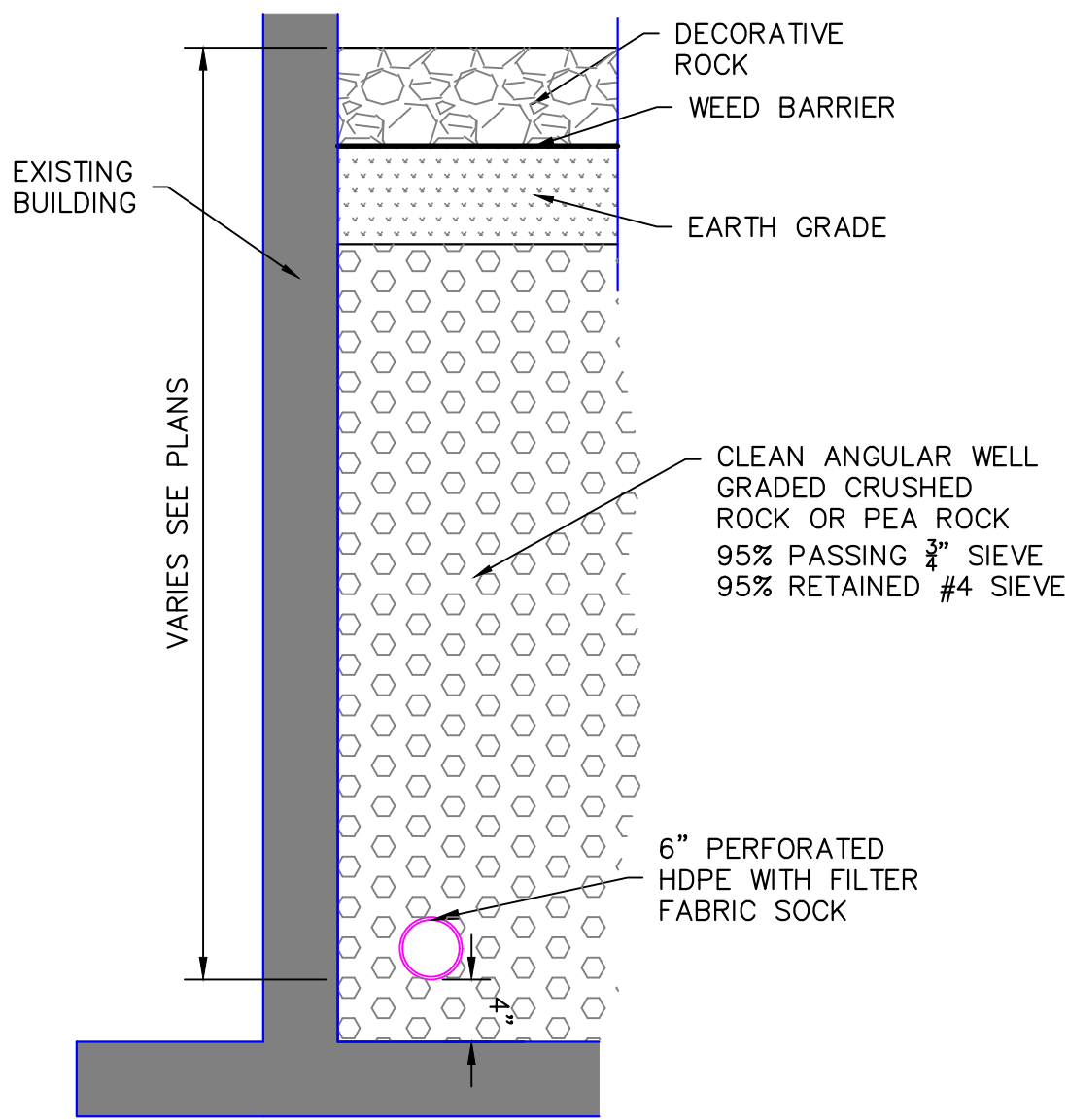
Concrete Washout Facility (CWF)

Notes:
1. Concrete washout facility shall be installed prior to any concrete placement on site.
2. A sign shall be installed adjacent to each washout facility to inform concrete equipment operators to utilize the CWF.
3. The concrete washout facility shall be repaired and enlarged or cleaned out as necessary to maintain capacity for washed concrete.
4. When CWF are no longer required for the work, the hardened concrete and materials used to construct the CWF shall be removed and disposed of.
5. When the concrete washout facility is removed, the holes, depressions or other ground disturbance shall be backfilled, repaired and stabilized.

Diagram showing Cross Sectional View of Concrete Washout Facility.

Revised: December 2008

CITY OF SIOUX FALLS PUBLIC WORKS	Concrete Washout Facility	Specification Reference No. 734	Plate Number 734.28
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STANDARD SECTION
NO SCALE

4 SUBDRAIN DETAILS
NO SCALE

Revision#	Description	Date:

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Professional Engineer Seal for JAMES F. GREBE, License No. 81512, State of South Dakota.

Office of Construction and Facilities Management
VA U.S. Department of Veterans Affairs

Drawing Title: CIVIL - DETAILS
Approved: _____

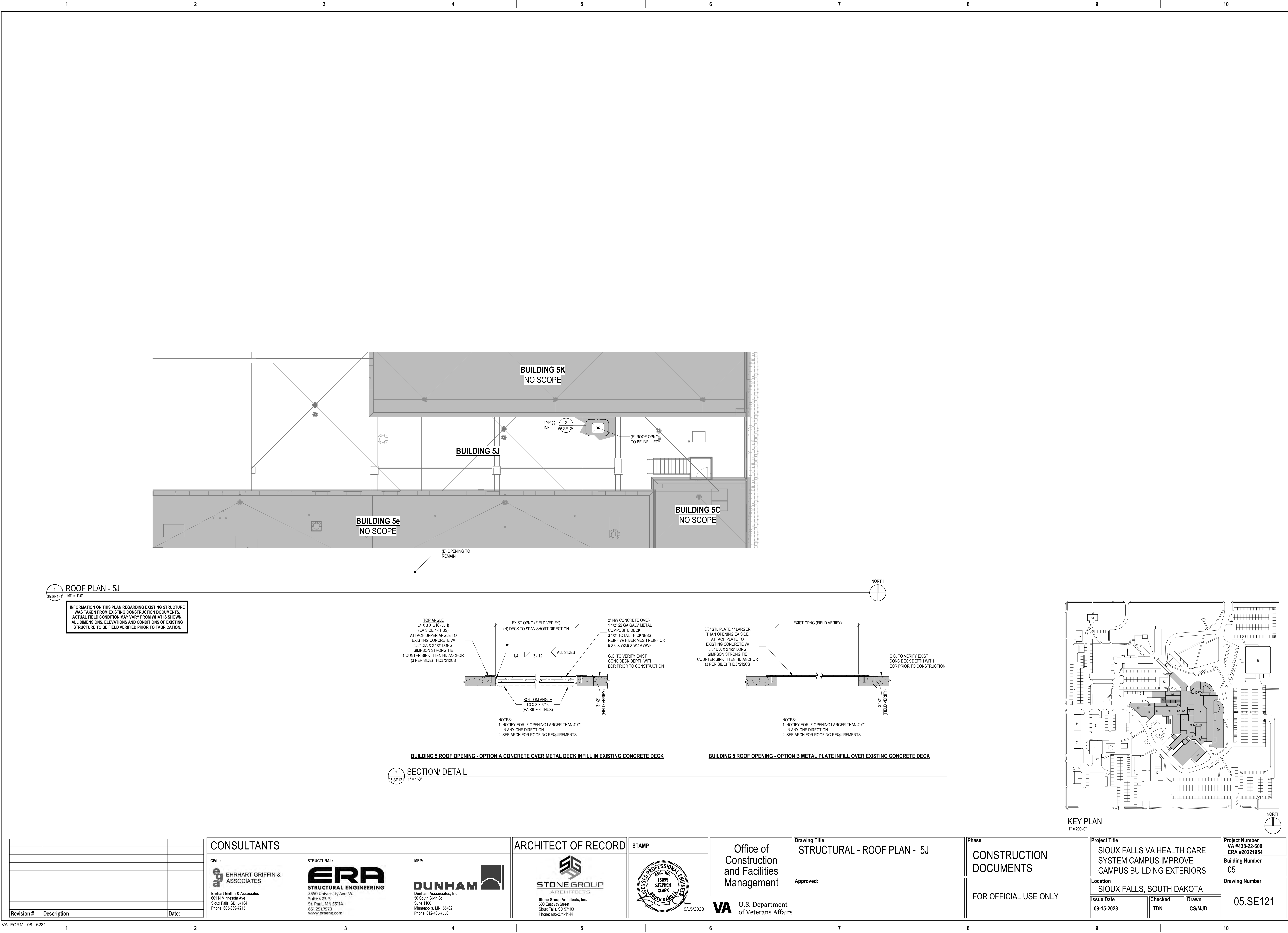
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FOR OFFICIAL USE ONLY

Project Title: SIOUX FALLS VA HEALTH CARE SYSTEM CAMPUS IMPROVE CAMPUS BUILDING EXTERIORS
Location: SIOUX FALLS, SOUTH DAKOTA
Issue Date: 09-15-2023
Checked: DFG
Drawn: PDB

EGAs: SD221281
Project Number: VA #VA #438-22-600 SGA #221926
Building Number: 5
Drawing Number: 05.CS06

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
three inches = one foot

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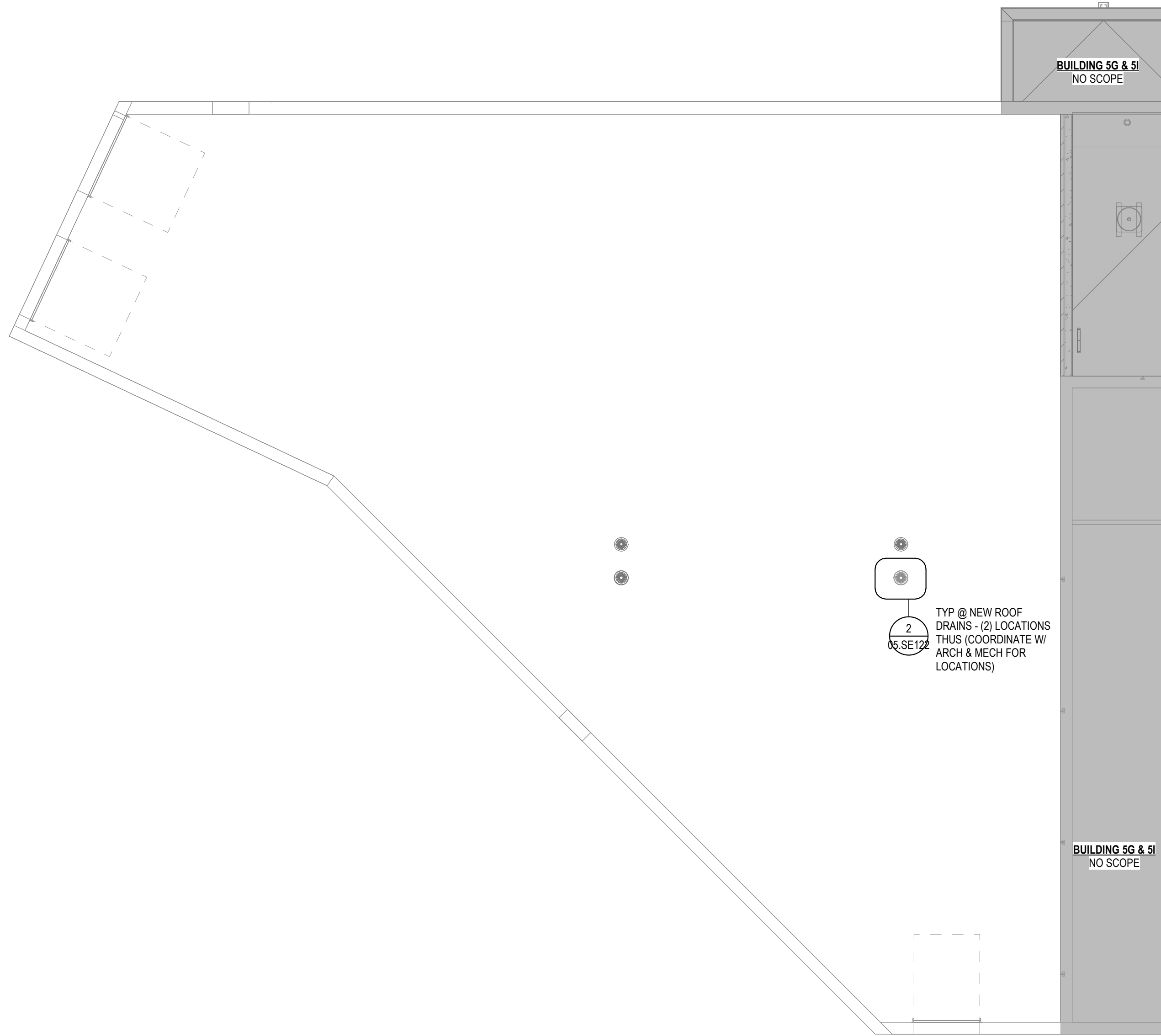


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one inch = one foot
one and one half inches = one foot
two inches = one foot
three inches = one foot
four inches = one foot

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1 ROOF PLAN - 5H
05.SE122 1/8" = 1'-0"

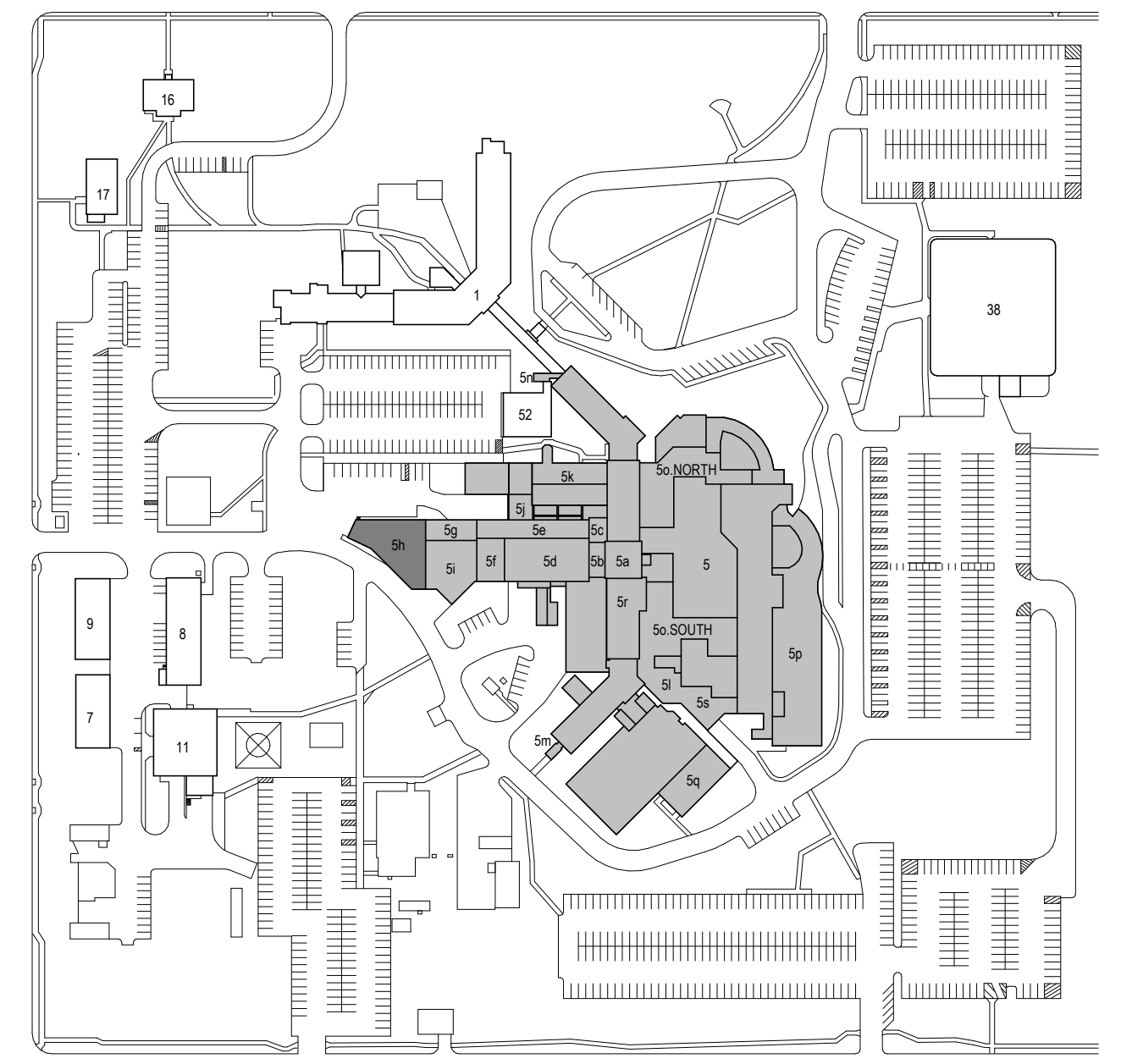
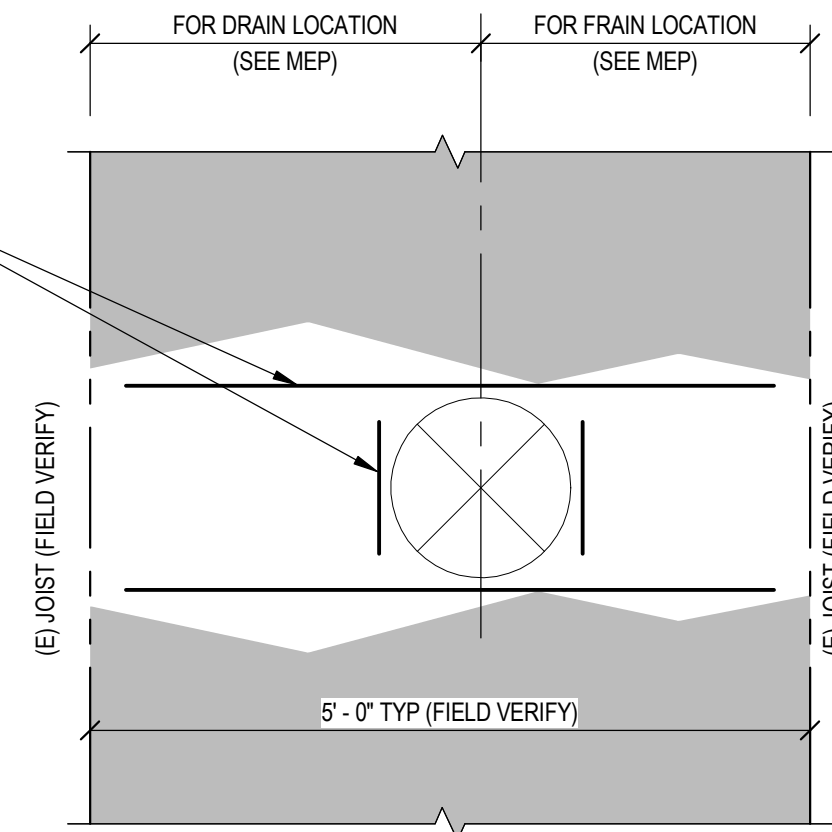
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WAS TAKEN FROM EXISTING CONSTRUCTION DOCUMENTS.
ACTUAL FIELD CONDITION MAY VARY FROM WHAT IS SHOWN.
ALL DIMENSIONS, ELEVATIONS AND CONDITIONS OF EXISTING
STRUCTURE TO BE FIELD VERIFIED PRIOR TO FABRICATION.



2 SECTION/ DETAIL
05.SE122 3/4" = 1'-0"

L3 X 3 X 1/4 WELDED
FRAMES ARE TYPICAL
AT ALL ROOF OPENINGS
(FIELD WELD FRAME TO
ALL SUPPORTING
STRUCTURE WITH 3/16"
FILLET ALL CONTACTS)

NOTE: VERIFY DRAIN LOCATIONS
W/ (E) FRAMING PRIOR TO FABRICATING
ANGLES. OK TO SHIP MEMBERS LONG AND
FIELD CUT TO FIT.



Revision #	Description	Date:

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STAMP

1609
STEPHEN
CLARK
ARCHITECT
9/15/2023

Office of
Construction
and Facilities
Management

VA U.S. Department
of Veterans Affairs

Drawing Title
STRUCTURAL - ROOF PLAN - H

Approved:

Phase
CONSTRUCTION
DOCUMENTS

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Project Title
SIOUX FALLS VA HEALTH CARE
SYSTEM CAMPUS IMPROVE
CAMPUS BUILDING EXTERIORS

Location
SIOUX FALLS, SOUTH DAKOTA

Issue Date
09-15-2023

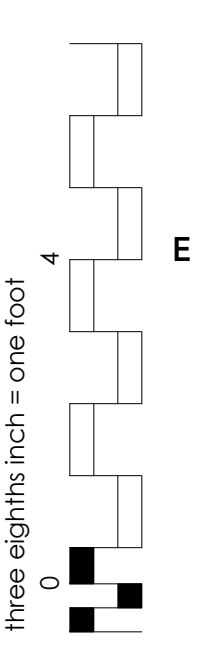
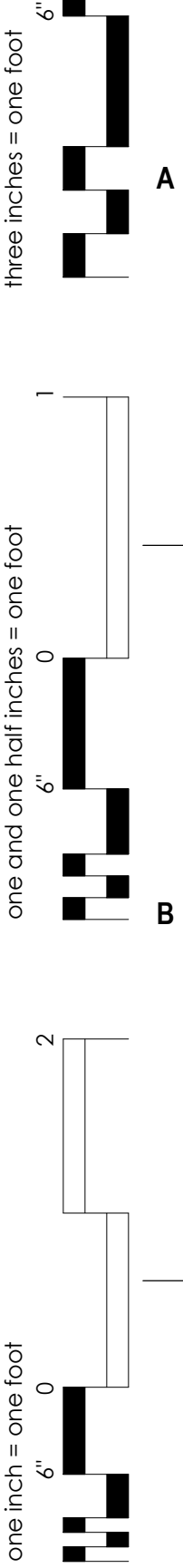
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Drawn
CS/MJD

Project Number
VA #438-22-600
ERA #20221954

Building Number
05

Drawing Number
05.SE122

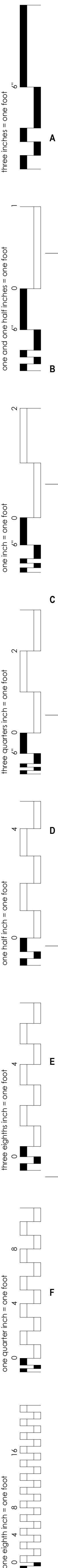
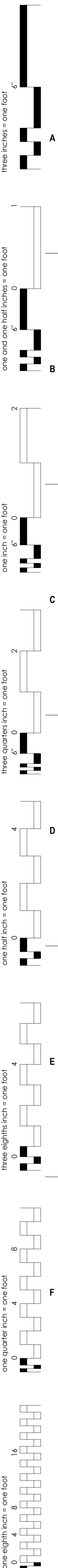
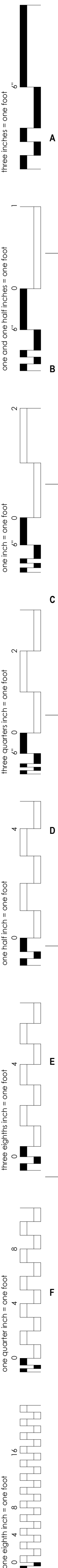
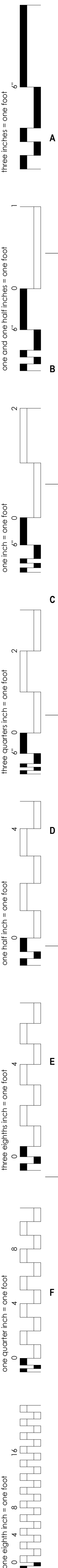
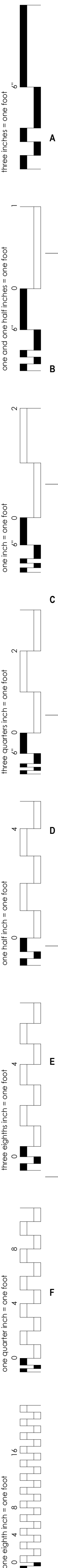


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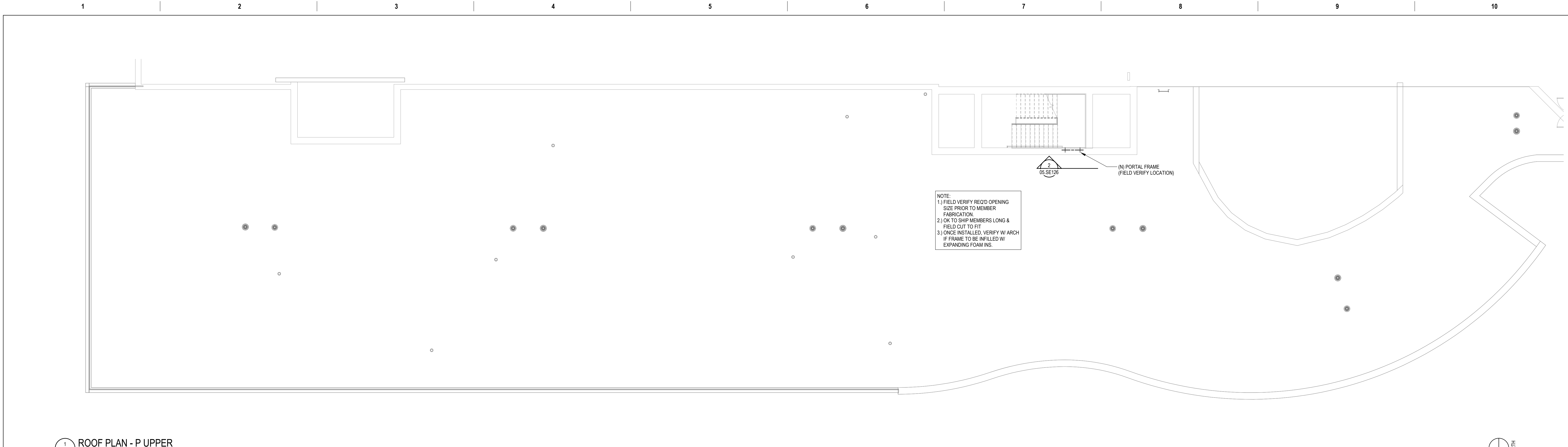


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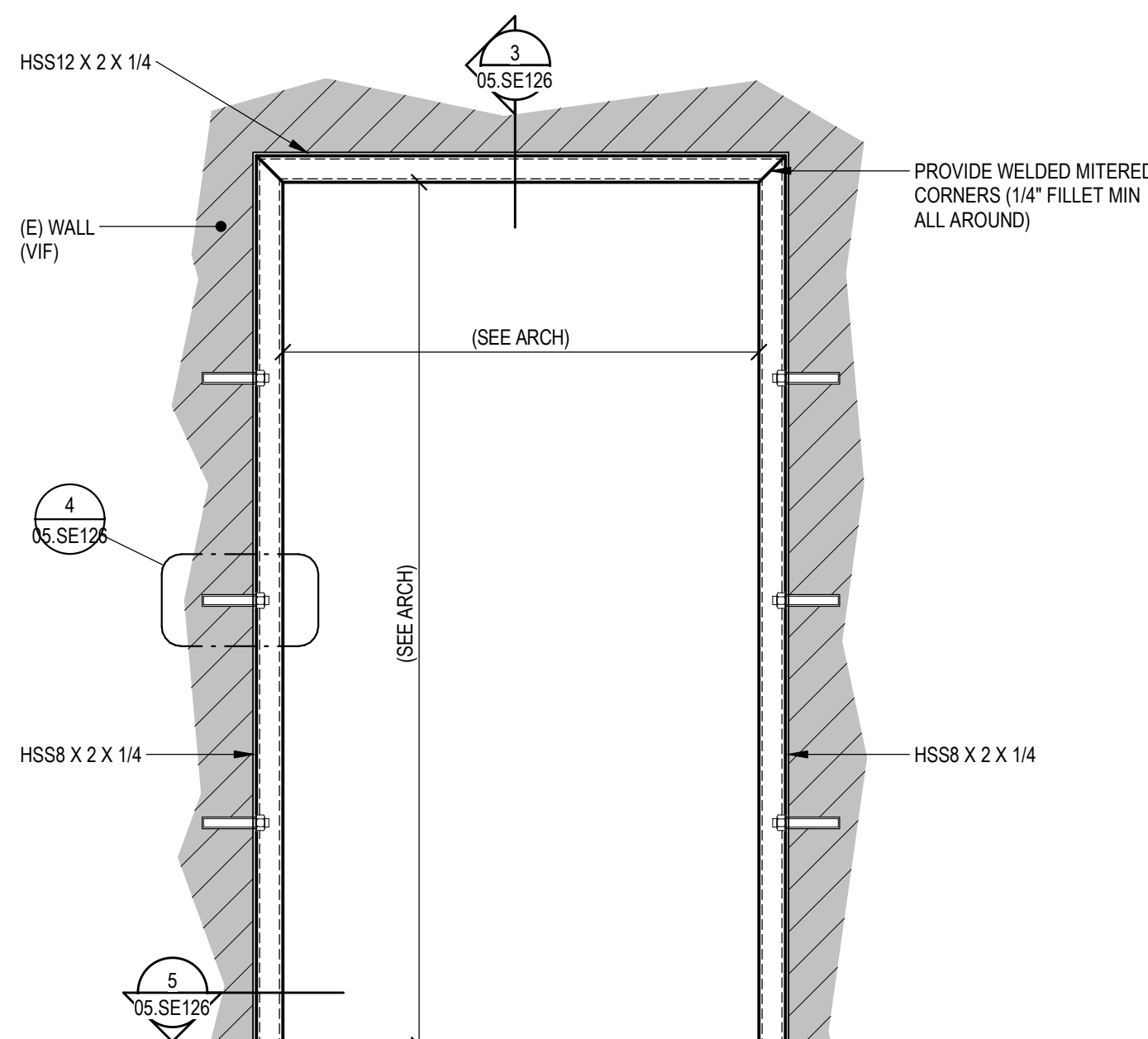
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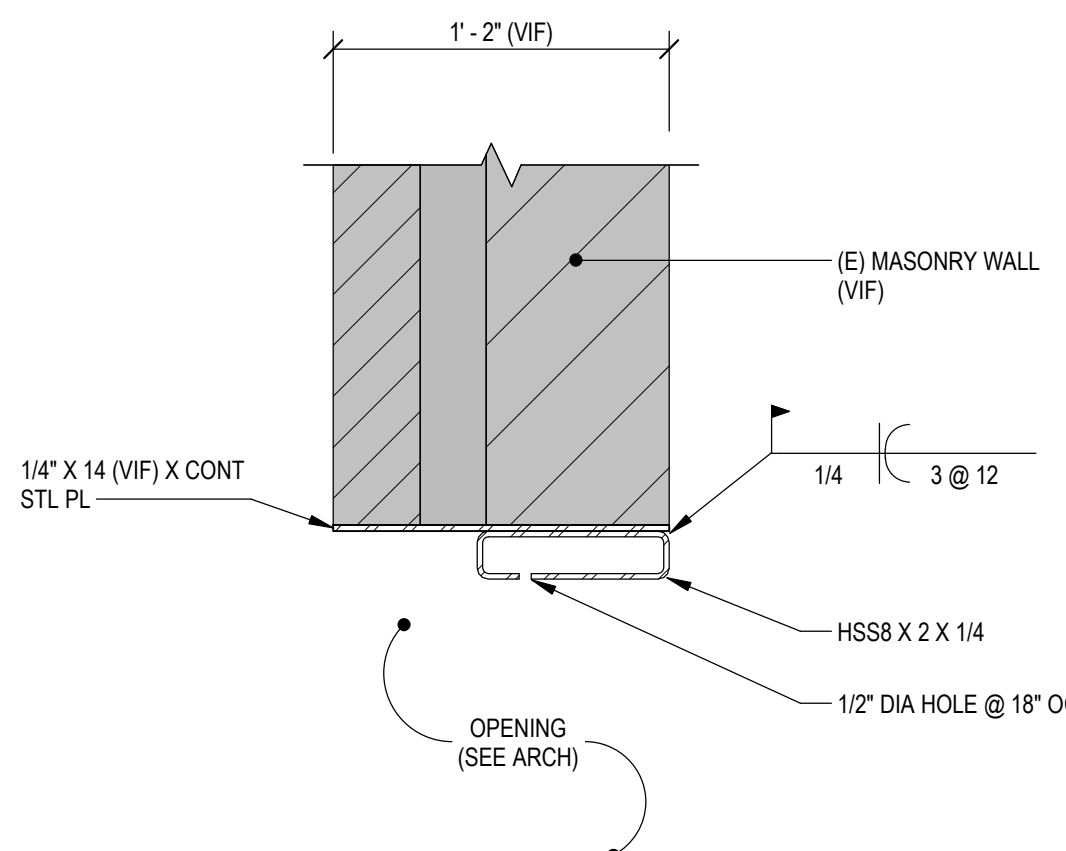


1 ROOF PLAN - P UPPER
05.SE126 1/8" = 1'-0"

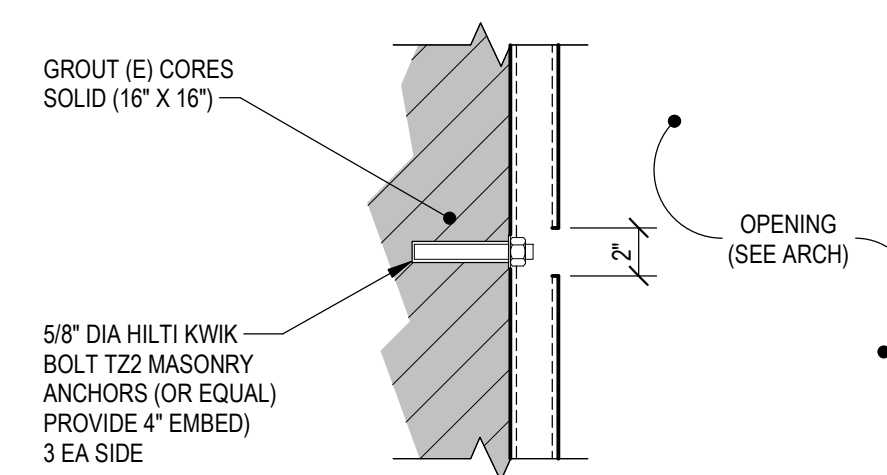
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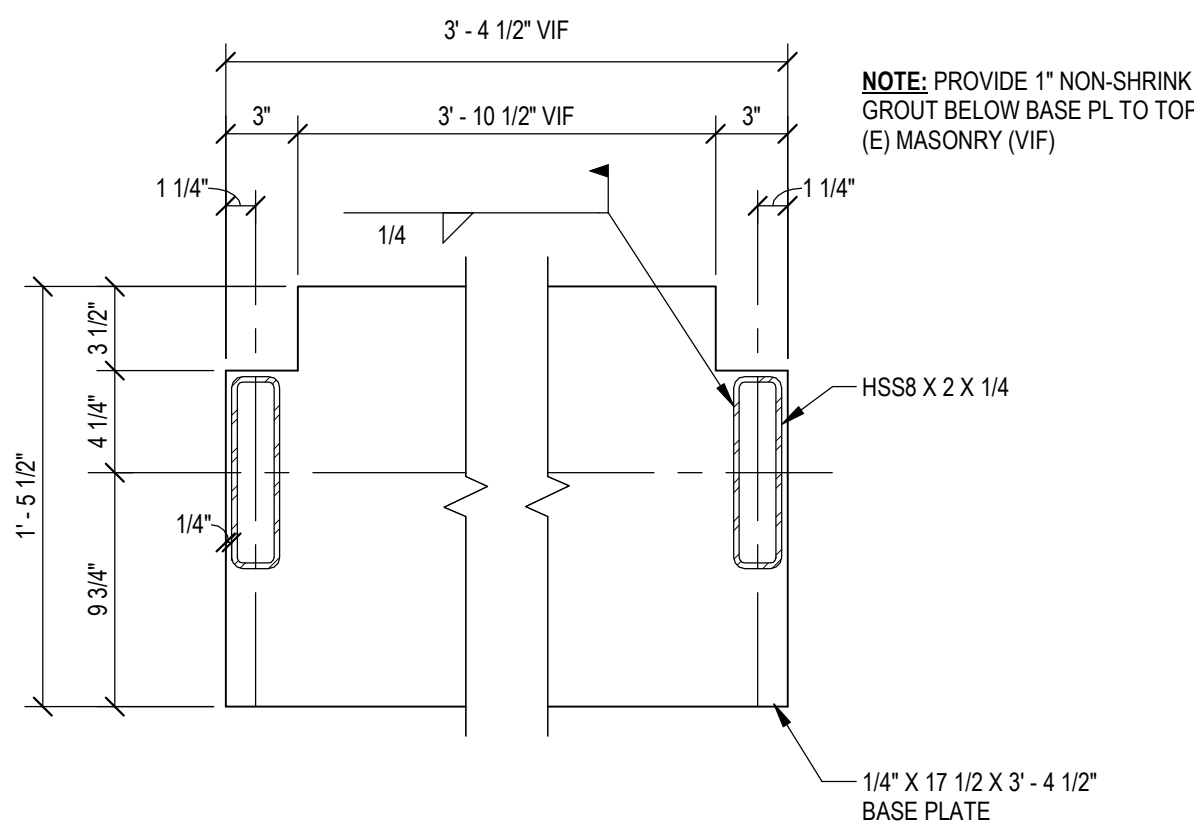
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05.SE126 1" = 1'-0"



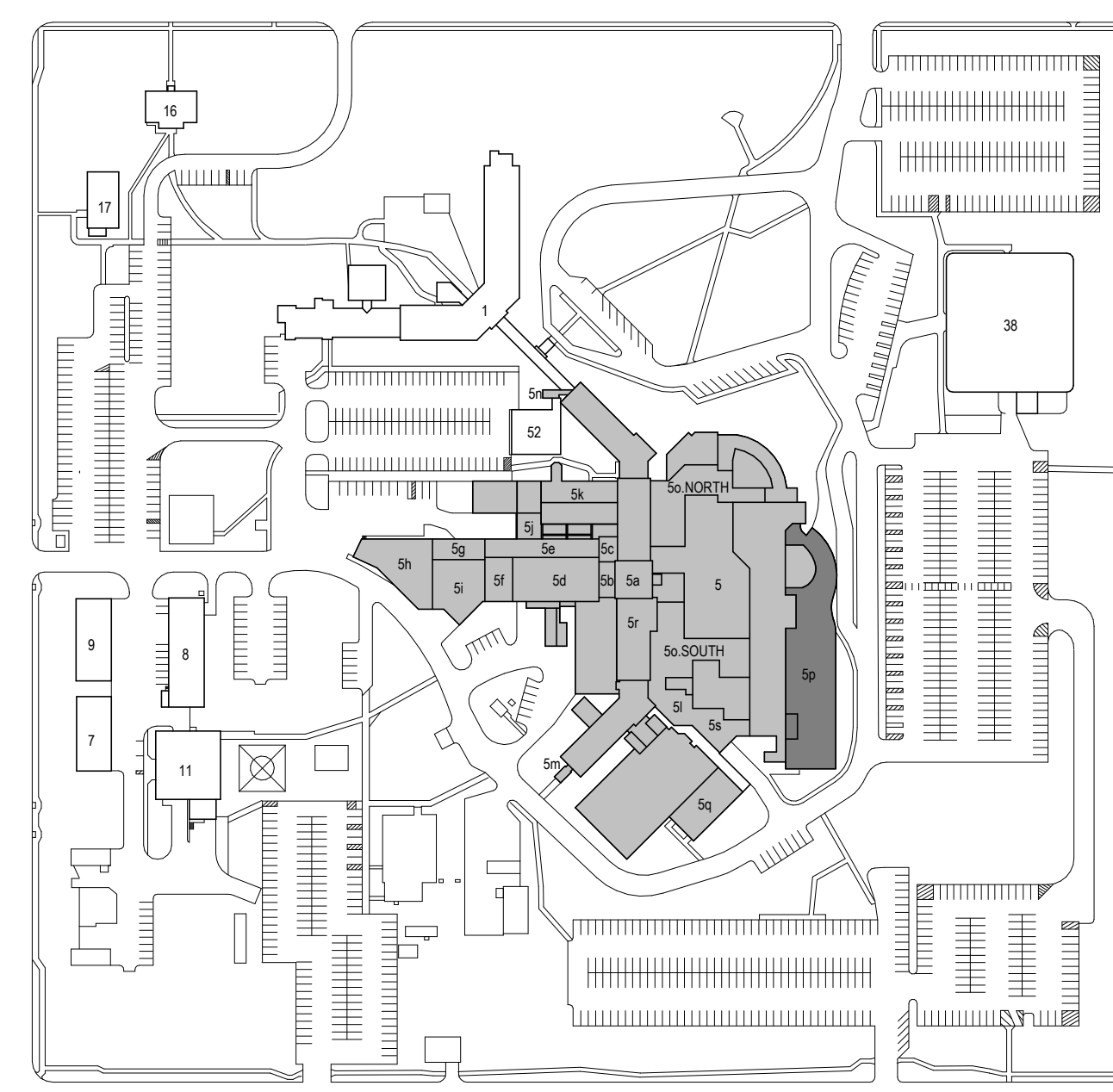
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05.SE126 1 1/2" = 1'-0"



4 SECTION/DETAIL
05.SE126 1 1/2" = 1'-0"



5 SECTION/DETAIL
05.SE126 1 1/2" = 1'-0"



KEY PLAN
1" = 200'-0"

Revision #	Description	Date:

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1609
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9/15/2023

Office of
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Management
VA U.S. Department
of Veterans Affairs

Drawing Title
STRUCTURAL - ROOF PLAN P.UPPER
Approved:

Phase
CONSTRUCTION
DOCUMENTS
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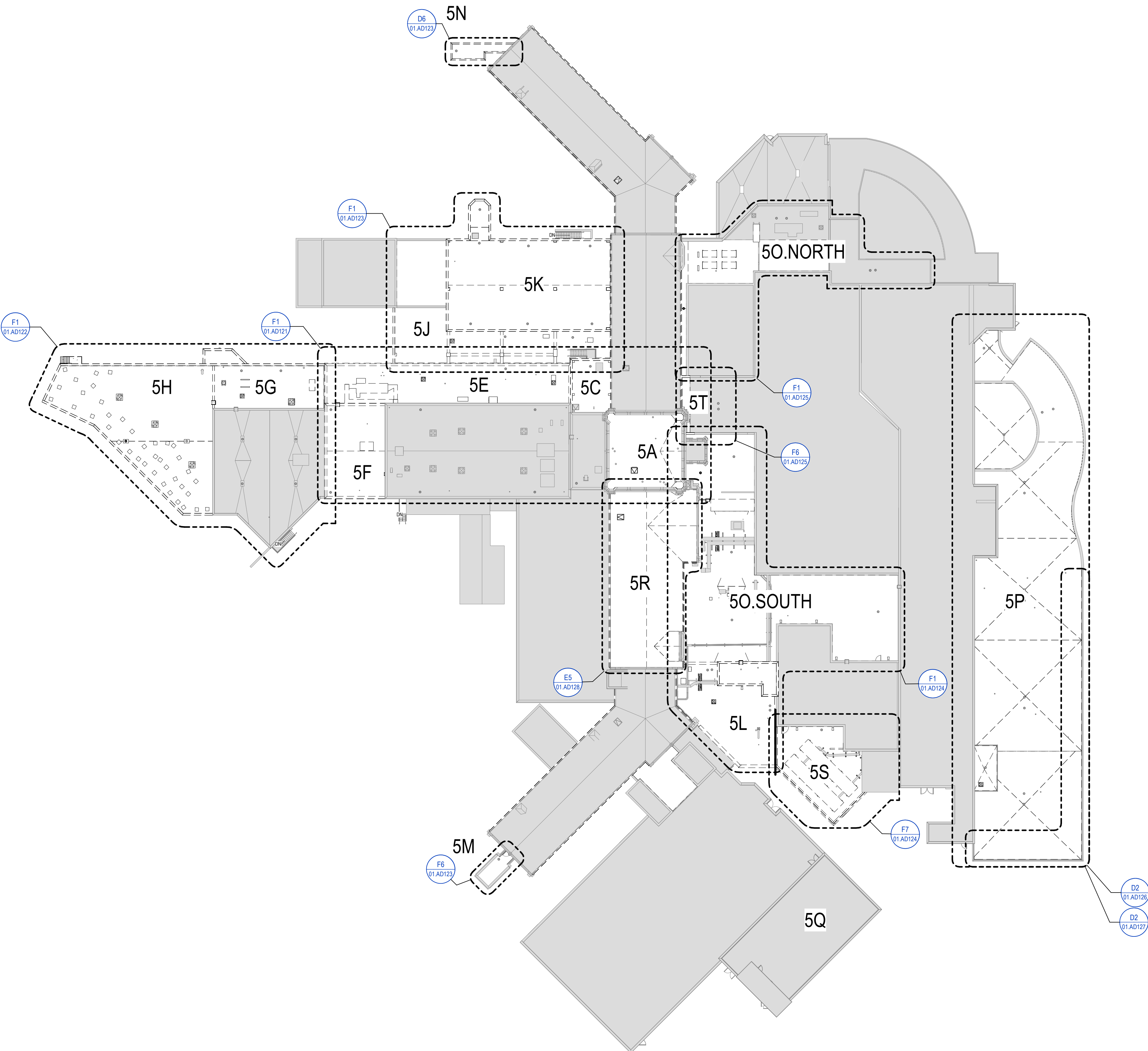
Project Title
SIOUX FALLS VA HEALTH CARE
SYSTEM CAMPUS IMPROVE
CAMPUS BUILDING EXTERIORS
Location
SIOUX FALLS, SOUTH DAKOTA
Issue Date
09-15-2023
Checked
TDN
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CS/MJD

Project Number
VA #438-22-600
ERA #20221954
Building Number
05
Drawing Number
05.SE126

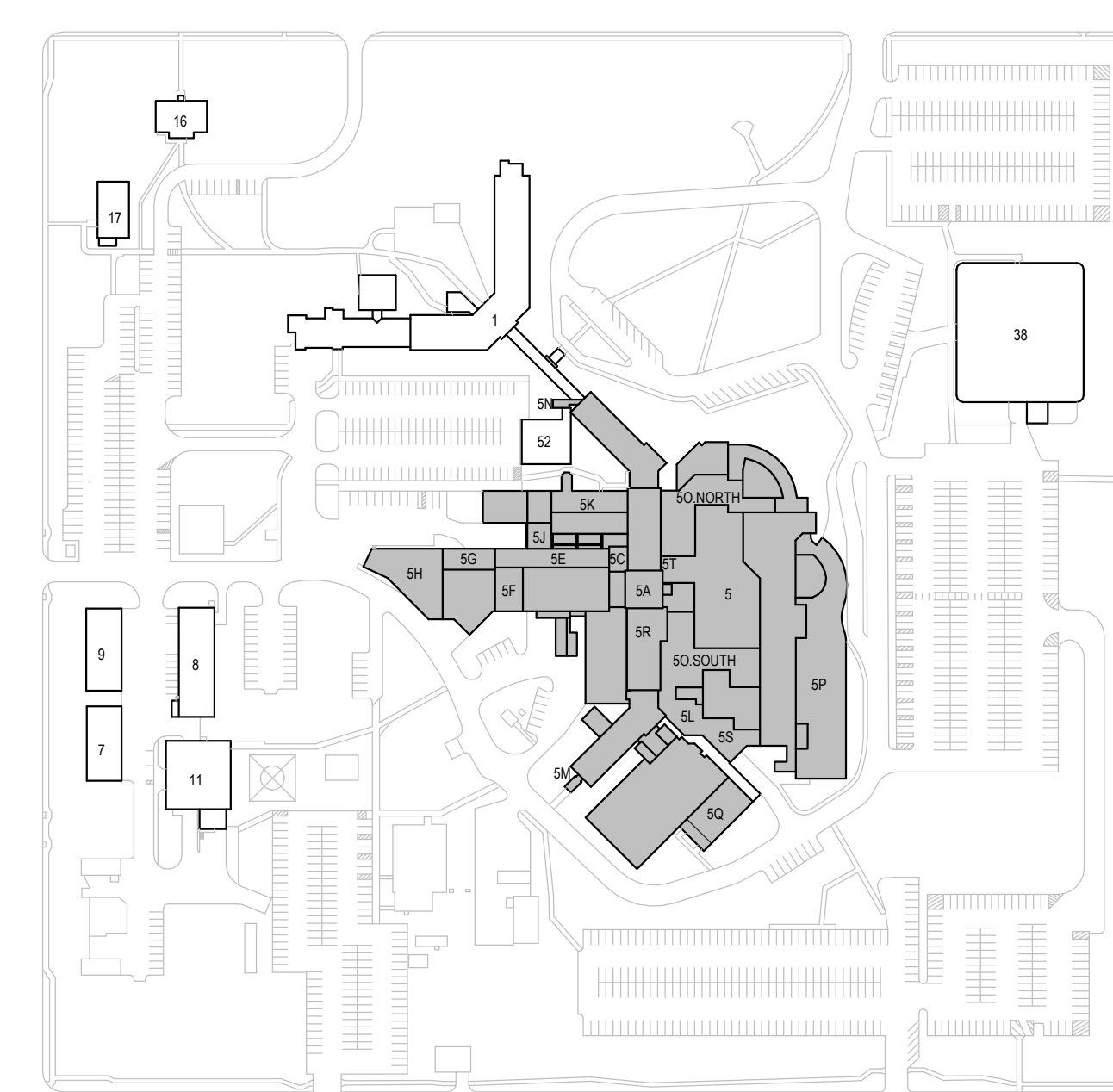
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one and one half inches = one foot
three inches = one foot

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F1 ROOF PLAN - DEMOLITION - OVERALL
1/32" = 1'-0"



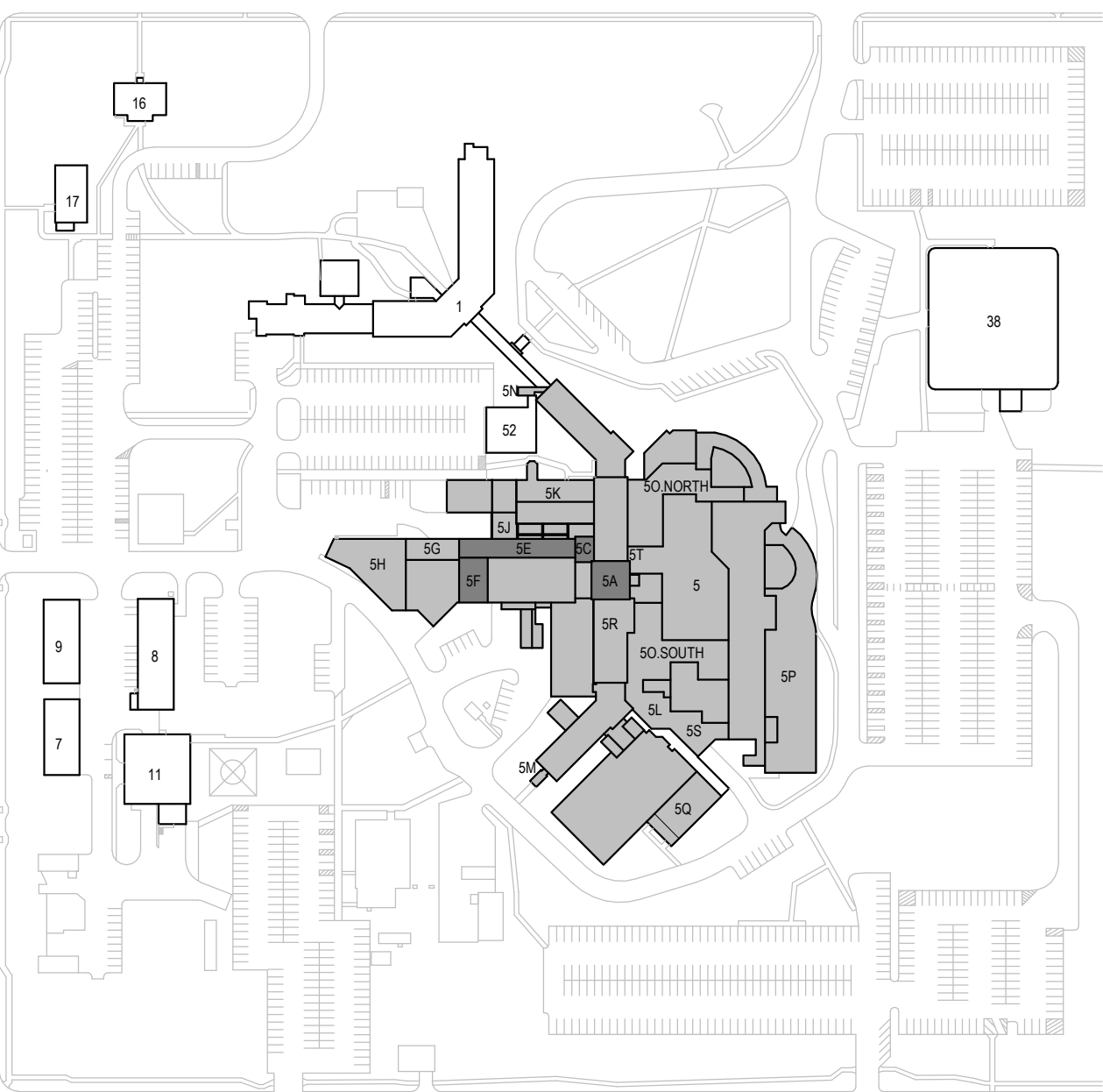
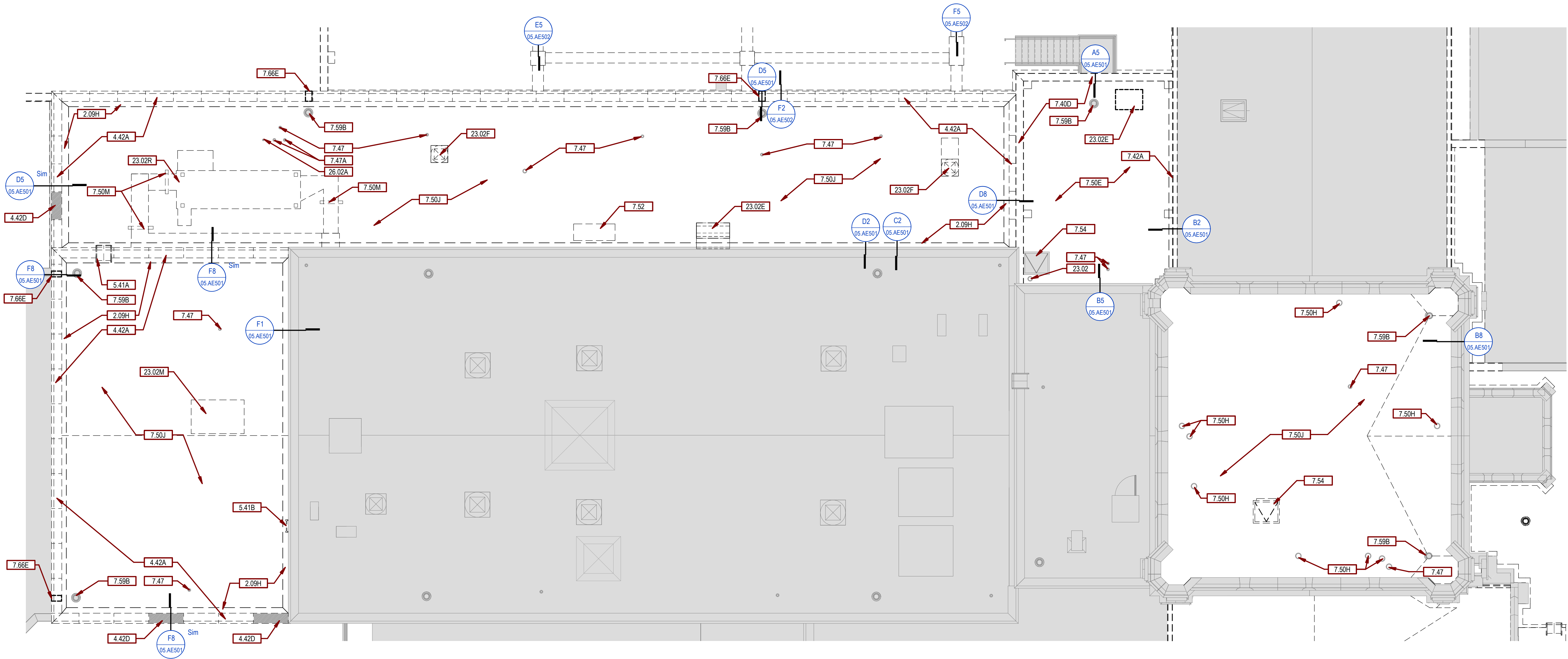
CAMPUS BUILDING KEY PLAN

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GENERAL DEMOLITION PLAN NOTES:

- CONTRACTOR TO VERIFY ALL EXISTING CONDITIONS AT THE PROJECT SITE
PATCH REMAINING EXISTING CONSTRUCTION, AFFECTED BY DEMOLITION, TO MATCH EXISTING
U.O.N.
EXISTING ITEMS TO REMAIN ARE SHOWN AS HALFTONE.
DEMO ITEMS ARE SHOWN AS DASHED.
SEE MECHANICAL AND ELECTRICAL DRAWINGS FOR ADDITIONAL INFORMATION RELEVANT TO
DEMOLITION & PATCHING.

KEYNOTES_SGA	
Key Value	Keynote Text
09H	REMOVE UNDER CONC. CANT.
4A	REMOVE EXISTING LIMESTONE PARAPET CAPS AND FLASHING. SALVAGE CAPSTONES FOR REINSTALLATION. (TYP U.S.)
42A	REMOVE DAMAGED LIMESTONE PARAPET CAP AND FLASHING.
44A	REMOVE AND REINSTALL EXISTING ACCESS LADDER AS REQ'D FOR ROOFING WORK.
41B	REMOVE LADDER.
44D	REMOVE EXISTING MTL. COPING AND KEEPER STRIP
42A	REMOVE EXISTING FLASHING
47	EXISTING VTR TO REMAIN.
44A	EXISTING VTR. PROVIDE PRE-FA BRASS FIBERGLASS BOOT FLASHING.
59E	REMOVE BALLASTED MEMB ROOFING, MEMB FLASHING, AND RIGID INSUL. DN TO DECK.
59H	REMOVE POURABLE SEALER COATING. CONDUPMENTING TO REMAIN - REF. MEP.
50	REMOVE EXISTING ADHERED MEMB ROOFING AND RIGID INSUL. DN TO EXISTING CONC DECK
50	EXISTING CURB TO REMAIN. REMOVE ROOFING MEMB FLASHING FROM CURB.
52	REMOVE AND SALVAGE EXISTING CURB AND SHIT MTL. CAP. INSTALL TREATED WOOD BLKG AS REQ'D TO RAISE CURB TO 8" MIN ABOVE ROOFING. SURFACE, INSTALL ROOFING MEMB FLASHING ON CURB AND REINSTATE SHIT MTL. CAP.
54	EXISTING ROOF ACCESS PATH AND REINSTATE.
59	EXISTING RD TO REMAIN (TYP)
66E	REMOVE MTL. THRU-WALL SCUPPER.
62	EXISTING DUCT TO REMAIN - REF. MECH.
02F	EXISTING INTAKE HOOD, MTL. CURB, COUNTERFLASHING, AND CURB TO BE REMOVED & REINSTALLED AS REQ'D FOR REPLACEMENT OF MEMB FLASHING - MEMB. RAISE EXISTING CURB W/ TREATED WOOD BLKG TO 8" MIN. AOV. ROOFING MEMB.
02F	EXISTING PNT. MTL. CURB COUNTERFLASHING, AND CURB TO BE REMOVED & REINSTALLED AS REQ'D FOR REPLACEMENT OF MEMB FLASHING - REF. MEAP. RAISE EXISTING CURB W/ TREATED WOOD BLKG TO 8" MIN. AOV. ROOFING MEMB.
02H	EXISTING CHILLER, CURBS, AND MTL. CURB CAP FLASHING TO BE REMOVED AND REINSTALLED AS REQ'D FOR REPAIRING/ REPAIR FLASHING CURBS WITH TREATED WOOD BLOCKING SO CURBS EXIST 8" MIN ABOVE ROOFING. EXTEND MEMBRANE FLASHING OVER CURBS AND REINSTATE MTL. CAP FLASHING AND REINSTATE CAP.
02R	EXISTING MECH UNIT AND CURBS TO REMAIN.
02A	EXISTING CONDUNIT THRU ROOF TO REMAIN.



 F1 **ROOF PLAN - DEMOLITION - A, C, E, F**
1/8" = 1'-0"

[illegible]

CONSULTANTS

CIVIL:

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Ehrhart Griffin & Associates
601 N Minnesota Ave
Sioux Falls, SD 57104
Phone: 605-339-7215

STRUCTURAL:
ERA
ERICKSEN ROED
& ASSOCIATES
Ericksen Roed Associates
2550 University Ave W
Suite 423-S
St. Paul, MN 55402
Phone: 651-251-7570

MEP:

DUNHAM

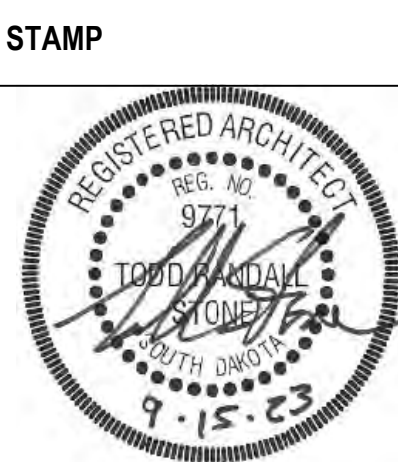
Dunham Associates, Inc.
50 South Sixth St
Suite 1100
Minneapolis, MN 55402
Phone: 612-465-7550

ARCHITECT OF RECORD



STONE GROUP
ARCHITECTS

Stone Group Architects, Inc.
600 East 7th Street
Sioux Falls, SD 57103
Phone: 605-271-1144



Office of
Construction
and Facilities
Management

VA | U.S. Department
of Veterans Affairs

Drawing Title

ARCHITECTURAL - ROOF PLAN -
DEMOLITION - A, C, E, F

Approved:

Phase

CONSTRUCTION DOCUMENTS

Project Title
SIoux FALLS VA HEALTH CARE SYSTEM CAMPUS IMPROVE CAMPUS BUILDING EXTERIORS

Location
SIOUX FALLS, SOUTH DAKOTA

Checked

Drawn

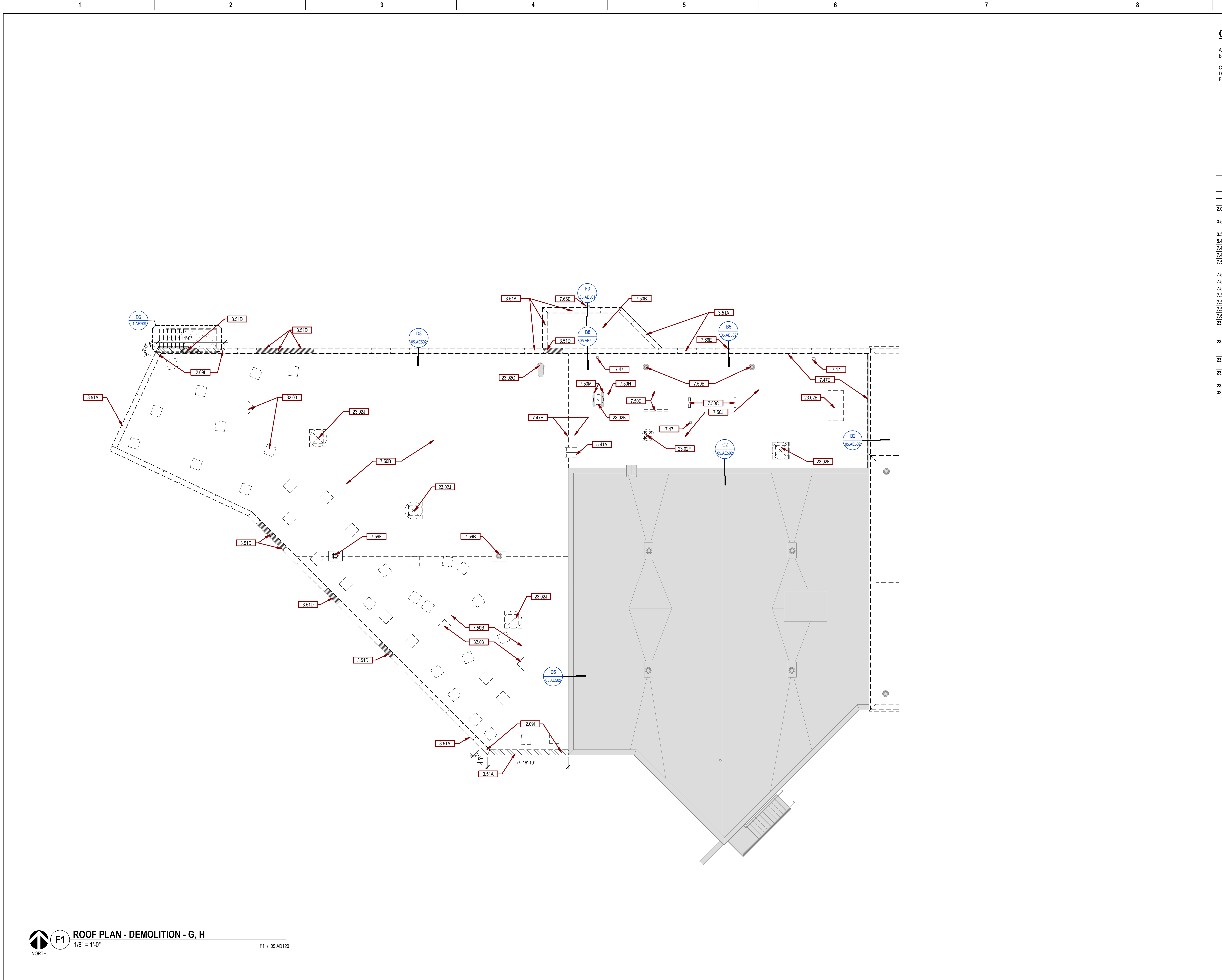
Project Number
WA #438-22-600
SGA #221926
Building Number
05

Drawing Number

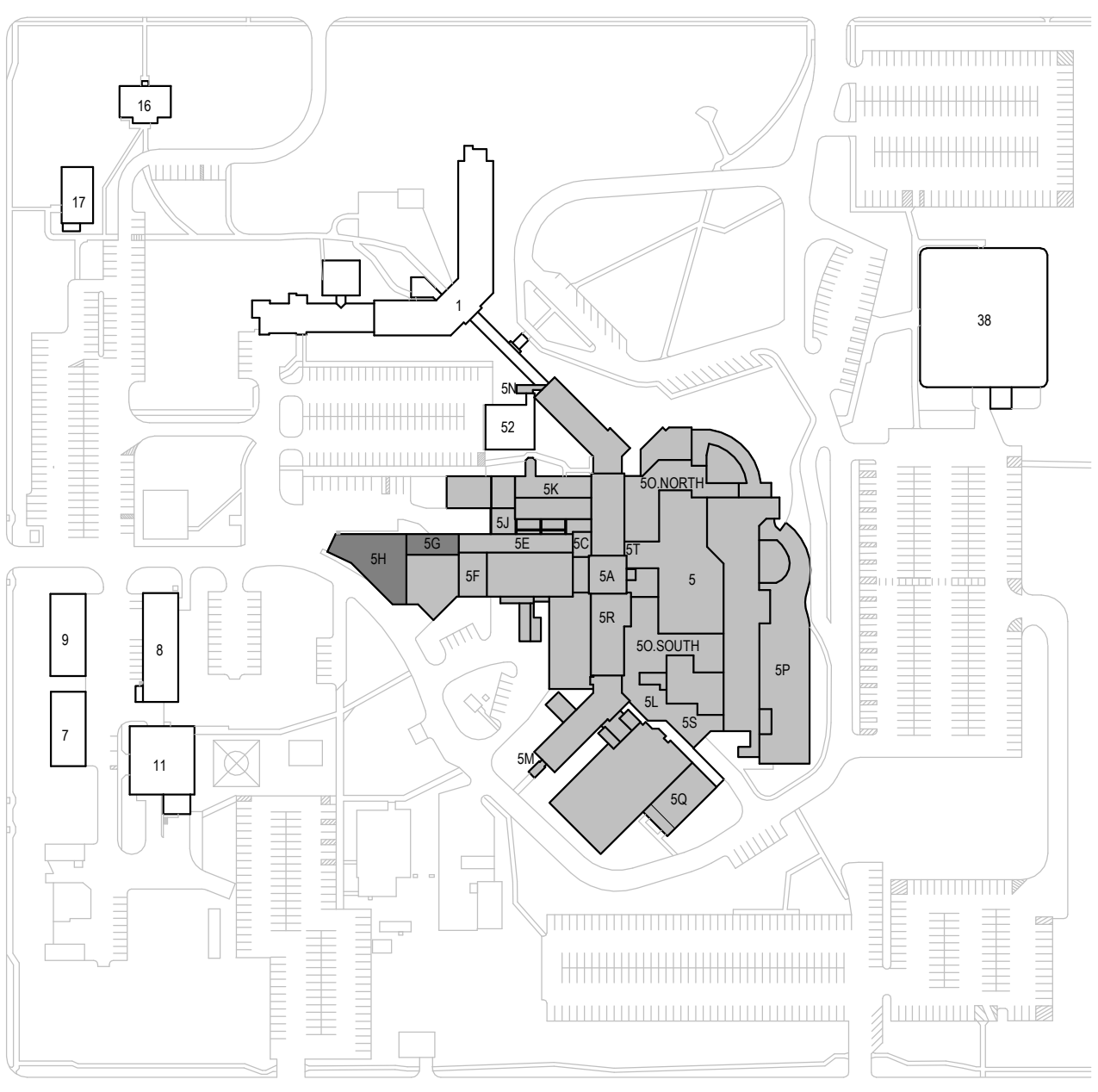
05. AD121

Three inches = one foot
One and one half inches = one foot
One inch = one foot
Three quarters inch = one foot
One half inch = one foot
Three eighths inch = one foot
One quarter inch = one foot
One eighth inch = one foot

9/14/2023 11:22:26 AM
C:_SGA Rent Local\BUILDING 05_Michael\B3.vnt



KEYNOTES, SGA	
Key Value	Keynote Text
2.09H	REMOVE DAMAGED TOP COURSE OF 8" CMU BOND BEAM AT LENGTH INDICATED. VERT REINFORCING TO REMAIN IN PLACE.
3.51A	REMOVE PRECAST CONC PARAPET CAPS AND FLASHING. SALVAGE PRECAST CAPS FOR REINSTALLATION. (TYP U.N.O.)
3.51D	REMOVE DAMAGED PRECAST PARAPET CAP AND FLASHING.
5.41A	REMOVE AND REINSTALL EXISTING ACCESS LADDER AS REQD FOR ROOFING WORK.
7.47	EXISTING VTR TO REMAIN.
7.47E	REMOVE EXISTING MEMB FLASHING
7.50B	REMOVE EXISTING ADHERED MEMB ROOFING, MEMB FLASHING, AND RIGID INSUL DN TO EXISTING MTL DECK.
7.50C	REMOVE EXISTING CURB. REFERENCE STRUCTURAL FOR DECK INFILL.
7.50H	REMOVE POURABLE SEALER POCKET. CONDUIT/PIPING TO REMAIN - REF MEP.
7.50J	REMOVE EXISTING ADHERED MEMB ROOFING AND RIGID INSUL DN TO EXISTING CONC DECK
7.50M	EXISTING CURB TO REMAIN - REMOVE ROOFING MEMB FLASHING FROM CURB
7.59B	EXISTING RD TO REMAIN (TYP)
7.59F	EXISTING RD TO BE REMOVED
7.66E	REMOVE MTL THRU-WALL SCUPPER.
23.02E	EXISTING INTAKE HOOD, MTL CURB COUNTERFLASHING, AND CURB TO BE REMOVED & REINSTALLED AS REQD FOR REPLACEMENT OF MEMB FLASHING - REF MEP. RAISE EXISTING CURB W/ TREATED WOOD BLKG TO 8" MIN. ABV. ROOFING MEMB.
23.02F	EXISTING PRV, MTL CURB COUNTERFLASHING, AND CURB TO BE REMOVED & REINSTALLED AS REQD FOR REPLACEMENT OF MEMB FLASHING - REF MEP. RAISE EXISTING CURB W/ TREATED WOOD BLKG TO 8" MIN. ABV. ROOFING MEMB.
23.02J	EXISTING PRV AND MTL CURB COUNTERFLASHING TO BE REMOVED & REINSTALLED AS REQD FOR REPLACEMENT OF ROOFING MEMB FLASHING - REF MEP. EXISTING CURB TO REMAIN.
23.02K	EXISTING CONDENSING UNIT TO BE REMOVED AND REINSTALLED AS REQUIRED FOR REROOFING - REF MEP.
23.02Q	EXISTING INTAKE HOOD TO REMAIN
32.03	EXISTING CONC PAVERS TO BE REMOVED (TYP)



Revision#

Description

Date:

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Sioux Falls, SD 57103
Phone: 605-271-1144

STAMP
REGISTERED ARCHITECT
REC. NO. 9771
TOMMY L. MOORE
SIOUX FALLS, SD
9.15.23

Office of Construction and Facilities Management
VA U.S. Department of Veterans Affairs

Drawing Title

ARCHITECTURAL - ROOF PLAN - DEMOLITION - G, H

Approved:

Phase

CONSTRUCTION DOCUMENTS

Project Title

SIOUX FALLS VA HEALTH CARE SYSTEM CAMPUS IMPROVE CAMPUS BUILDING EXTERIORS

Project Number

VA #438-22-600
SGA #221926

Building Number

05

Drawing Number

05. AD122

Location

SIOUX FALLS, SOUTH DAKOTA

Issue Date

09-15-2023

Checked

BH

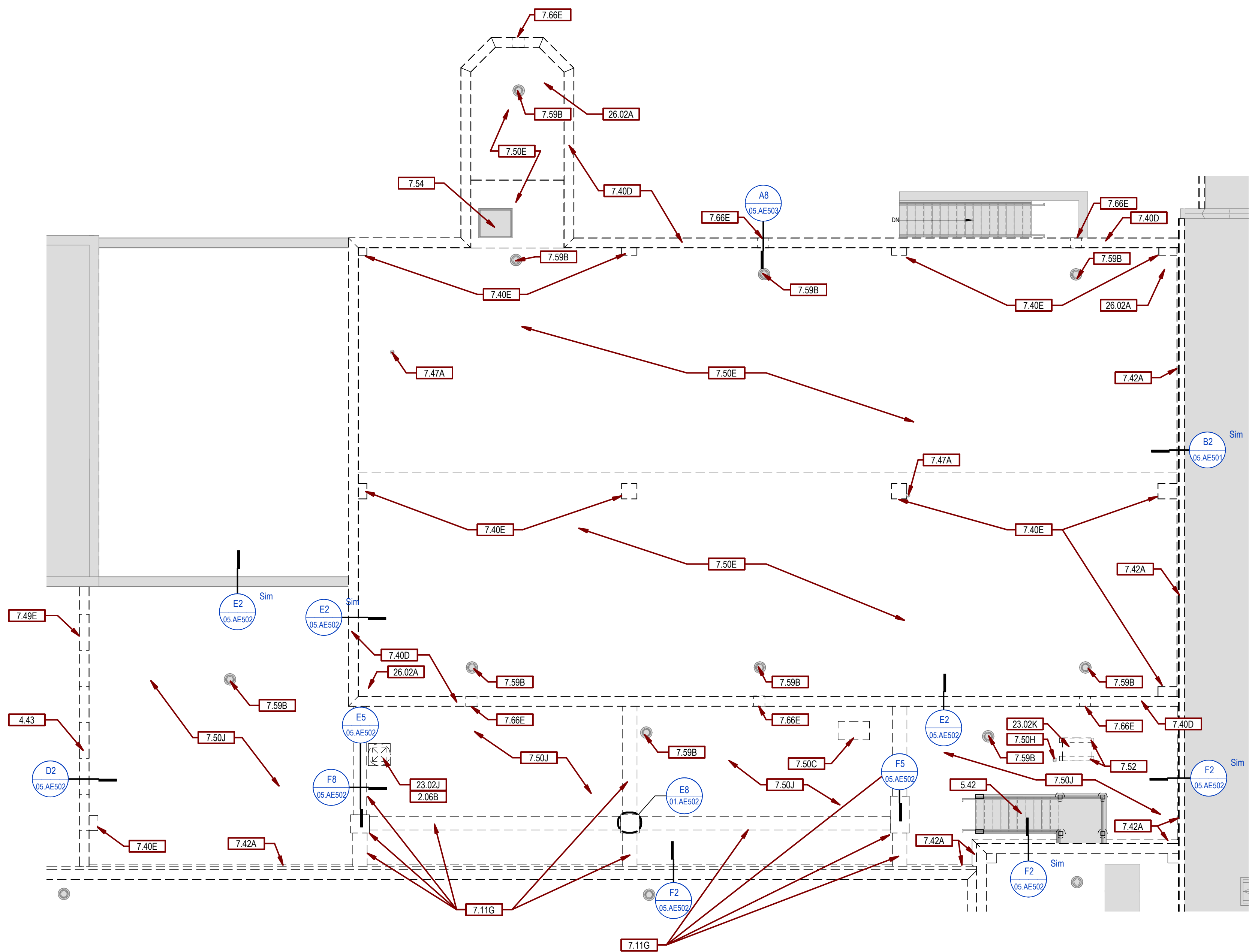
Drawn

MA

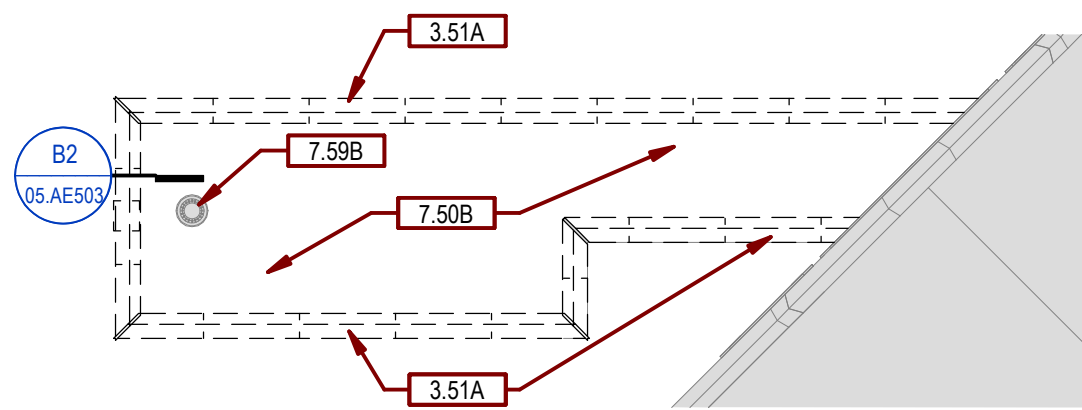
GENERAL DEMOLITION PLAN NOTES:

- A. CONTRACTOR TO VERIFY ALL EXISTING CONDITIONS AT THE PROJECT SITE.
B. PATCH REMAINING EXISTING CONSTRUCTION, AFFECTED BY DEMOLITION, TO MATCH EXISTING U.O.N.
C. EXISTING ITEMS TO REMAIN ARE SHOWN AS HALFTONE.
D. DEMO ITEMS ARE SHOWN AS DASHED.
E. SEE MECHANICAL AND ELECTRICAL DRAWINGS FOR ADDITIONAL INFORMATION RELEVANT TO DEMOLITION & PATCHING.

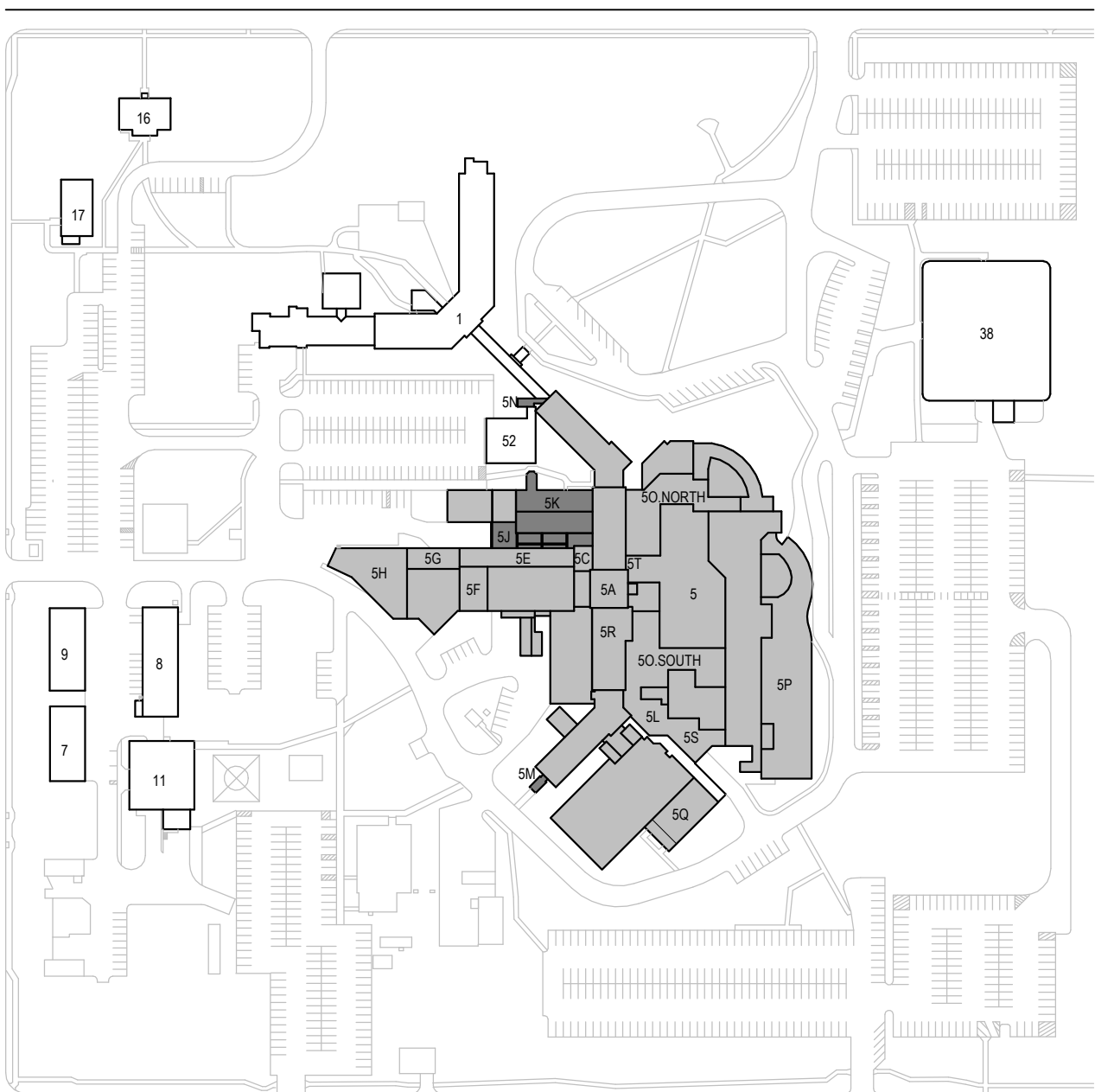
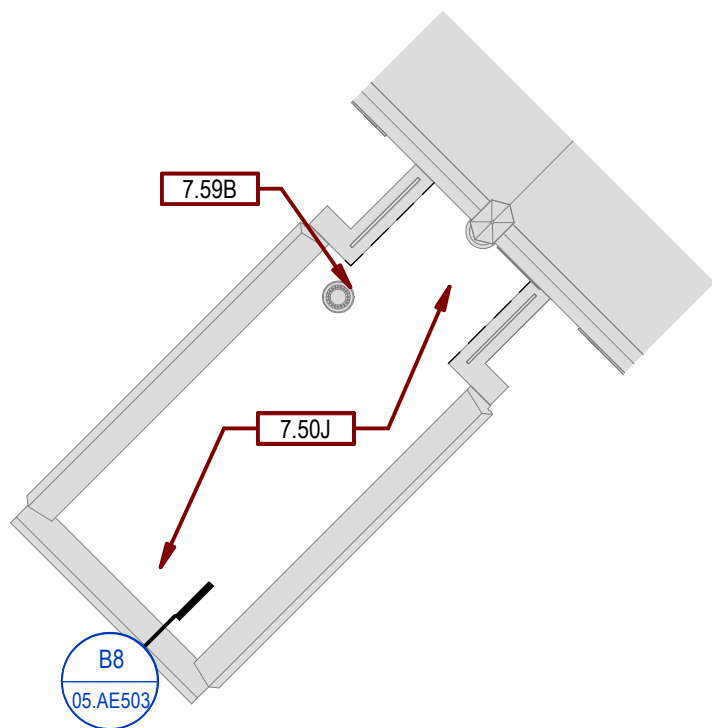
KEYNOTES_SGA	
Key Value	Keynote Text
0.06B	REMOVE EXISTING CANT STRIPS ON CURB.
0.51A	REMOVE PRECAST CONC PARAPET CABS AND FLASHING. SALVAGE PRECAST CABS FOR REINSTALLATION. (TYP URBAN)
0.43	REMOVE EXISTING PRECAST CONC PARAPET CABS AND FLASHING. SALVAGE PRECAST CONC CABS FOR REINSTALLATION.
4.42	EXISTING MTL STAIRS TO REMAIN.
1.11G	REMOVE EXISTING DEFS AND 3/8" CSM BD ON COLUMNS (MTL STUD FRAMING TO REMAIN). INSTALL NEW 3/8" OVP SHEATHING, WRB, DRAINAGE SPACERS, 1/2" CSM BD. AND DEFS ON EXISTING MTL STUD FRAMING.
4.00A	REMOVE EXISTING MTL COPING AND MEMPHS FLUSHING
4.02	REMOVE EXISTING MTL CAP AND MEMPHS FLUSHING OVER COL CABS.
4.04A	REMOVE EXISTING FLASHING
4.07A	EXISTING VTR. PROVIDE PRE-FAB FLUSHING MEMBRANE BOOT FLASHING.
4.08	REMOVE COPPER THRU-WALL SCUPPER.
5.00	REMOVE EXISTING ADHERED MEMPHS ROOFING, MEMPHS FLASHING, AND RIGID INSUL ON TO EXISTING MTL DECK
5.00B	REMOVE EXISTING CURB. REFERENCE STRUCTURAL FOR DECK FINISH.
5.00C	REMOVE BALLASTED MEMPHS ROOFING, MEMPHS FLASHING, AND RIGID INSUL ON TO DECK.
5.00D	REMOVE POURLABLE SEALANT. CONDUIT FLOORING TO REMAIN. REF MEP
5.01	REMOVE EXISTING ADHERED MEMPHS ROOFING AND RIGID INSUL ON TO EXISTING CONC DECK
5.02	REMOVE AND SALVAGE EXISTING CURB AND SHT MTL CAP. INSTALL TREATED WOOD BLKG AS REQD TO RAISE CURB TO 8" MIN ABV. ROOFING SURFACE. INSTAL ROOFING MEMPHS FLASHING ON CURB AND REINSTALL SHT MTL CAP.
5.04	EXISTING ROOF ACCESS HATCH AND CURB TO REMAIN.
5.59	EXISTING RD TO REMAIN (TYP)
5.66E	EXISTING MTL THRUWALL SCUPPER
3.03J	EXISTING PRY AND MTL CURB COUNTERFLASHING TO BE REMOVED A RENTALLED AS REQD FOR REPLACEMENT OF ROOFING MEMPHS FLASHING. REF MEP. EXISTING CURB TO REMAIN.
3.03K	EXISTING CONDENSING UNIT TO BE REMOVED AND REINSTALLED AS REQUIRED FOR ROOFING. REF MEP
6.02A	EXISTING CONDUIT THRU ROOF TO REMAIN.



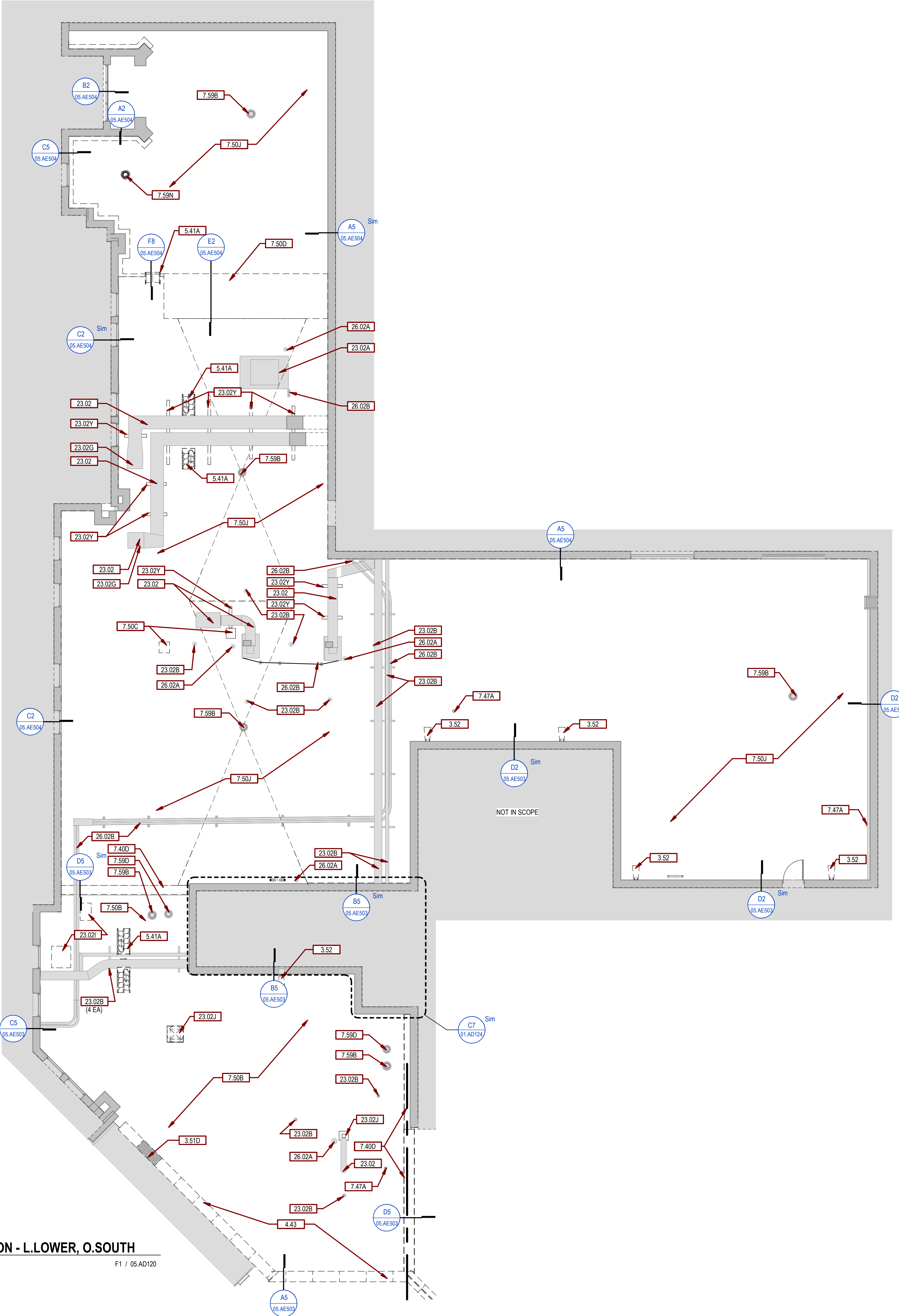
 **D6** **ROOF PLAN - DEMOLITION - N**
1/8" = 1'-0" F1 / 05.AD120



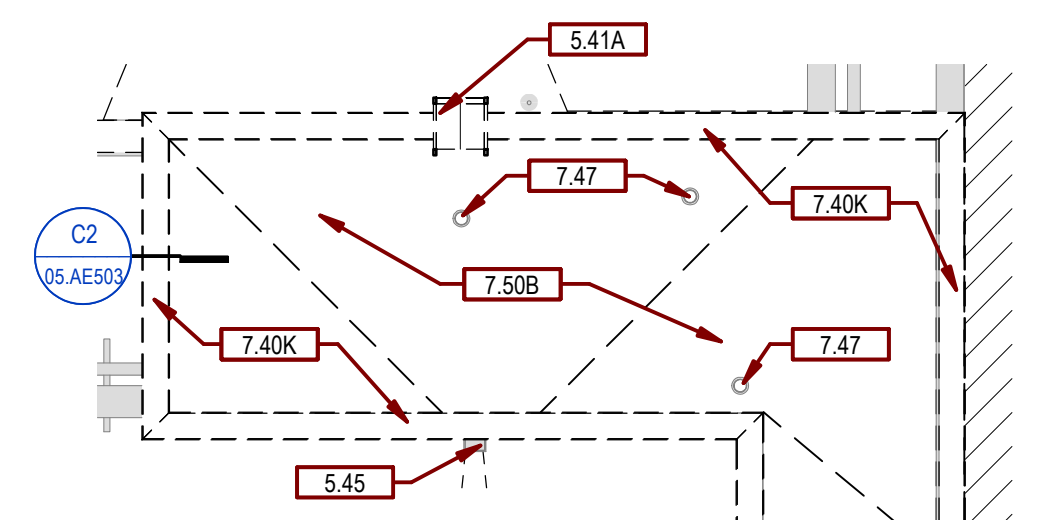
 **F6** **ROOF PLAN - DEMOLITION - M**
1/8" = 1'-0" F1 / 05.AD120


CAMPUS BUILDING KEY PLAN[illegible]

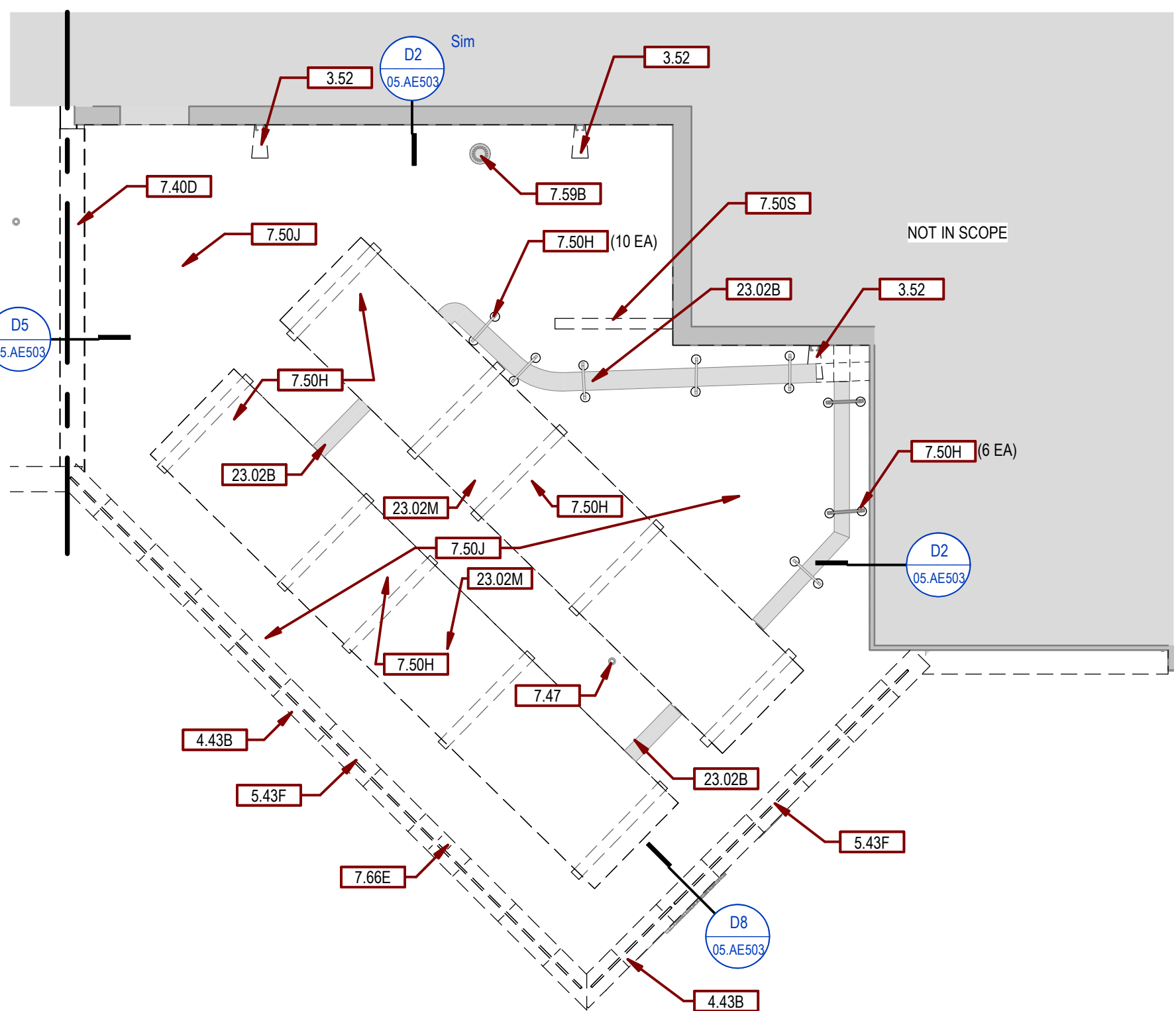
three inches = one foot
one and one half inches = one foot
one inch = one foot
three quarters inch = one foot
one half inch = one foot
three eighths inch = one foot
one quarter inch = one foot
one eighth inch = one foot



F1 ROOF PLAN - DEMOLITION - L. LOWER, O. SOUTH
1/8" = 1'-0"
F1 / 05.AD120



C7 ROOF PLAN - DEMOLITION - L. UPPER
1/8" = 1'-0"

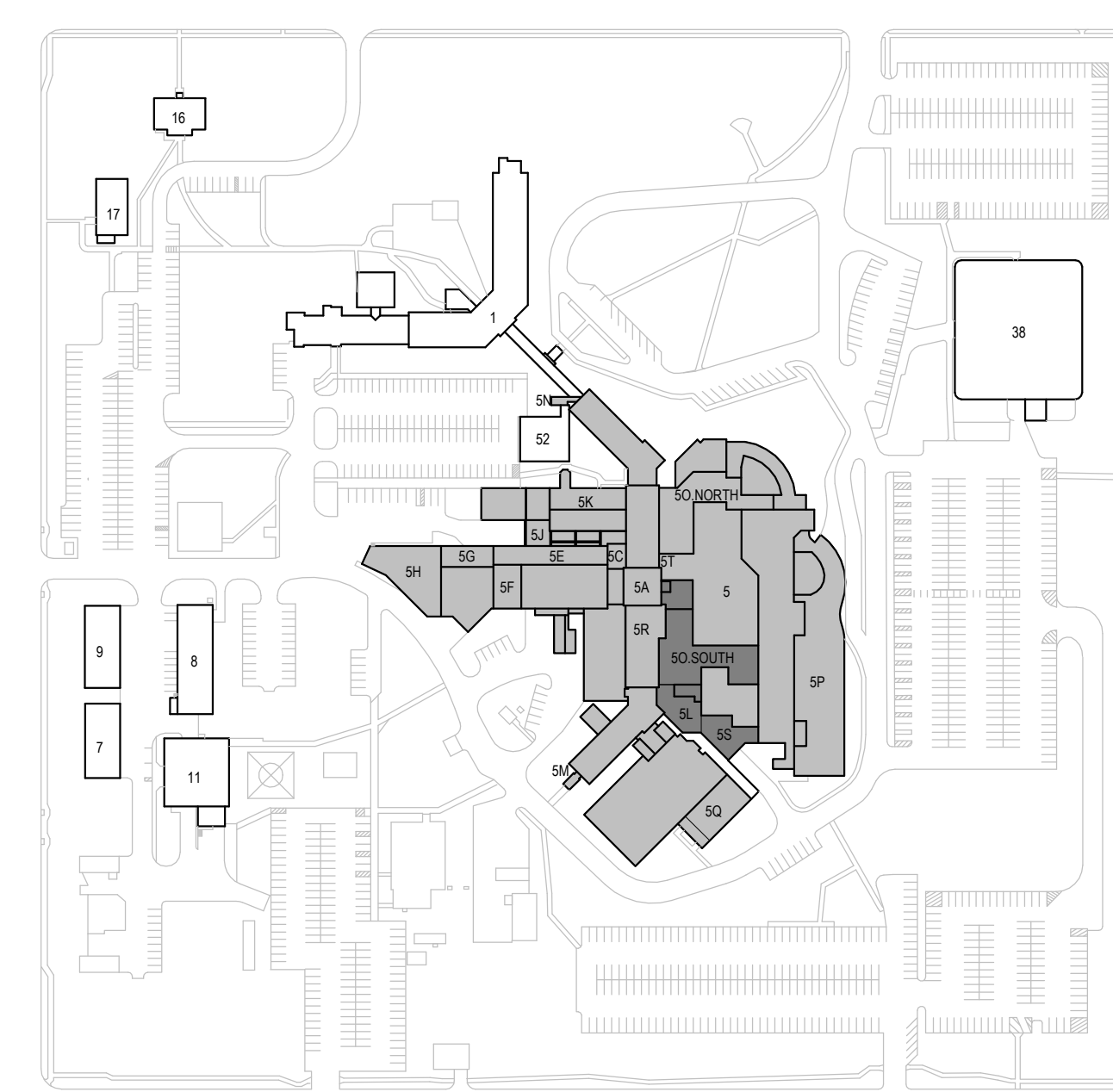


F7 ROOF PLAN - DEMOLITION - S
1/8" = 1'-0"

GENERAL DEMOLITION PLAN NOTES:

A. CONTRACTOR TO VERIFY ALL EXISTING CONDITIONS AT THE PROJECT SITE.
B. PATCH REMAINING EXISTING CONSTRUCTION, AFFECTED BY DEMOLITION, TO MATCH EXISTING U.O.N.
C. EXISTING ITEMS TO REMAIN ARE SHOWN AS HALFTONE.
D. DEMO ITEMS ARE SHOWN AS DASHED.
E. SEE MECHANICAL AND ELECTRICAL DRAWINGS FOR ADDITIONAL INFORMATION RELEVANT TO DEMOLITION & PATCHING.

KEYNOTES, SGA	
Key Value	Keynote Text
3.51D	REMOVE DAMAGED PRECAST PARAPET CAP AND FLASHING.
3.52	REMOVE AND REINSTALL CONC SPLASH BLOCK AS REQD FOR RE-ROOFING.
4.43	REMOVE EXISTING PRECAST CONC PARAPET CAP AND FLASHING. SALVAGE PRECAST CONC CAPS FOR REINSTALLATION.
4.43B	REMOVE EXISTING PRECAST CONC PARAPET CAP AND FLASHING.
5.41A	REMOVE AND REINSTALL EXISTING ACCESS LADDER AS REQD FOR ROOFING WORK.
5.43F	REMOVE EXISTING GUARDRAIL.
5.45	EXISTING SCUPPER TO REMAIN.
7.40D	REMOVE EXISTING MTL COPING AND KEEPER STRIP
7.40K	REMOVE AND SALVAGE EXISTING MTL COPING AND KEEPER STRIP FOR REINSTALLATION.
7.47	EXISTING VTR TO REMAIN.
7.47A	EXISTING VTR. PROVIDE PRE-FAB ROOFING MEMBRANE BOOT FLASHING.
7.50B	REMOVE EXISTING ADHERED MEMB ROOFING, MEMB FLASHING, AND RIGID INSUL DN TO EXISTING MTL DECK
7.50C	REMOVE EXISTING CURB. REFERENCE STRUCTURAL FOR DECK INFILL.
7.50D	REMOVE EXISTING MEMB ROOFING AND INSUL.
7.50H	REMOVE POURABLE SEALER POCKET. CONDUIT/PIPING TO REMAIN - REF MEP.
7.50J	REMOVE EXISTING ADHERED MEMB ROOFING AND RIGID INSUL DN TO EXISTING CONC DECK
7.50S	REMOVE EXISTING CURB.
7.59B	EXISTING RD TO REMAIN (TYP)
7.59D	EXISTING ORD TO REMAIN
7.59N	REMOVE EXISTING RD - REF. MECH.
7.66E	REMOVE MTL THRU-WALL SCUPPER.
23.02	EXISTING DUCT TO REMAIN - REF. MECH.
23.02A	EXISTING MECH UNIT AND CURB TO REMAIN.
23.02B	EXISTING PIPING AND SUPPORTS TO REMAIN
23.02G	REMOVE DUCT INSULATION. INSTALL MEMB FLASHING 8" MIN UP PENETRATING DUCT AND REINSTALL INSULATION - REF MECH.
23.02J	EXISTING INTAKE HOOD AND MTL CURB COUNTERFLASHING TO BE REMOVED & REINSTALLED AS REQD FOR REPLACEMENT OF ROOFING MEMB FLASHING - REF. MEP. EXISTING CURB TO REMAIN.
23.02M	EXISTING CHILLER, CURBS, AND MTL CURB CAP FLASHING TO BE REMOVED AND REINSTALLED AS REQD FOR REROOFING. RAISE CURBS WITH TREATED WOOD BLOCKING SO CURBS EXTEND 1" MIN ABOVE ROOFING. EXTEND MEMBRANE FLASHING OVER CURBS AND REINSTALL MTL CAP FLASHING. - REF. MECH.
23.02Y	EXISTING DUCT SUPPORTS AND MTL CURB COUNTER FLASHING TO BE TO BE REMOVED AND REINSTALLED AS REQD - REF MEP. REMOVE EXISTING MEMB FLASHING ON CURBS AND INSTALL NEW MEMB FLASHING UP AND OVER CURB (EXISTING CURB TO REMAIN) - REF TYP DETAIL.
26.02A	EXISTING CONDUIT THRU ROOF TO REMAIN.
26.02B	EXISTING CONDUIT AND SUPPORT SLEEPERS TO REMAIN. TEMPORARILY SUPORT CONDUIT DURING ROOFING WORK - REF ELEC.

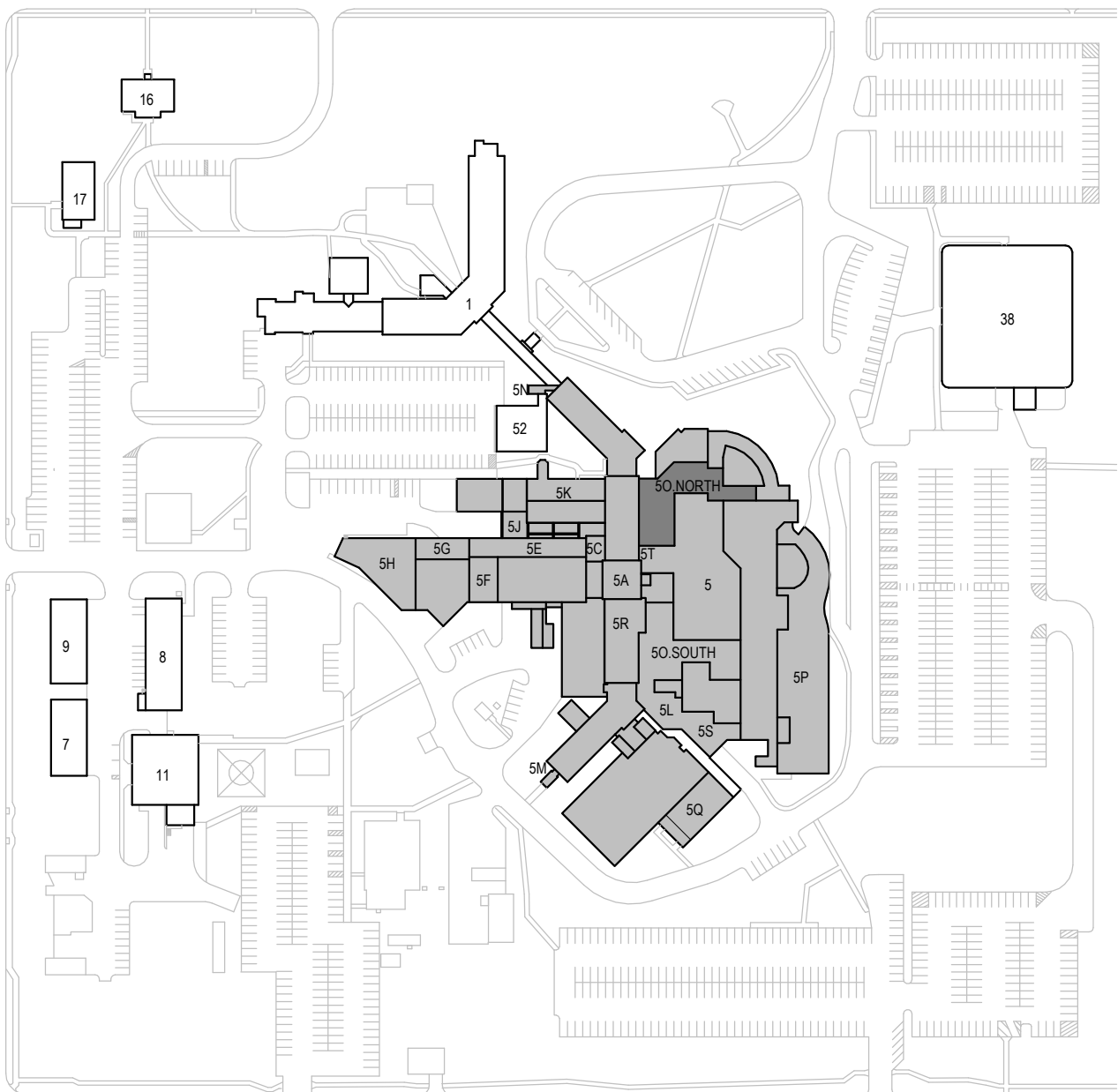
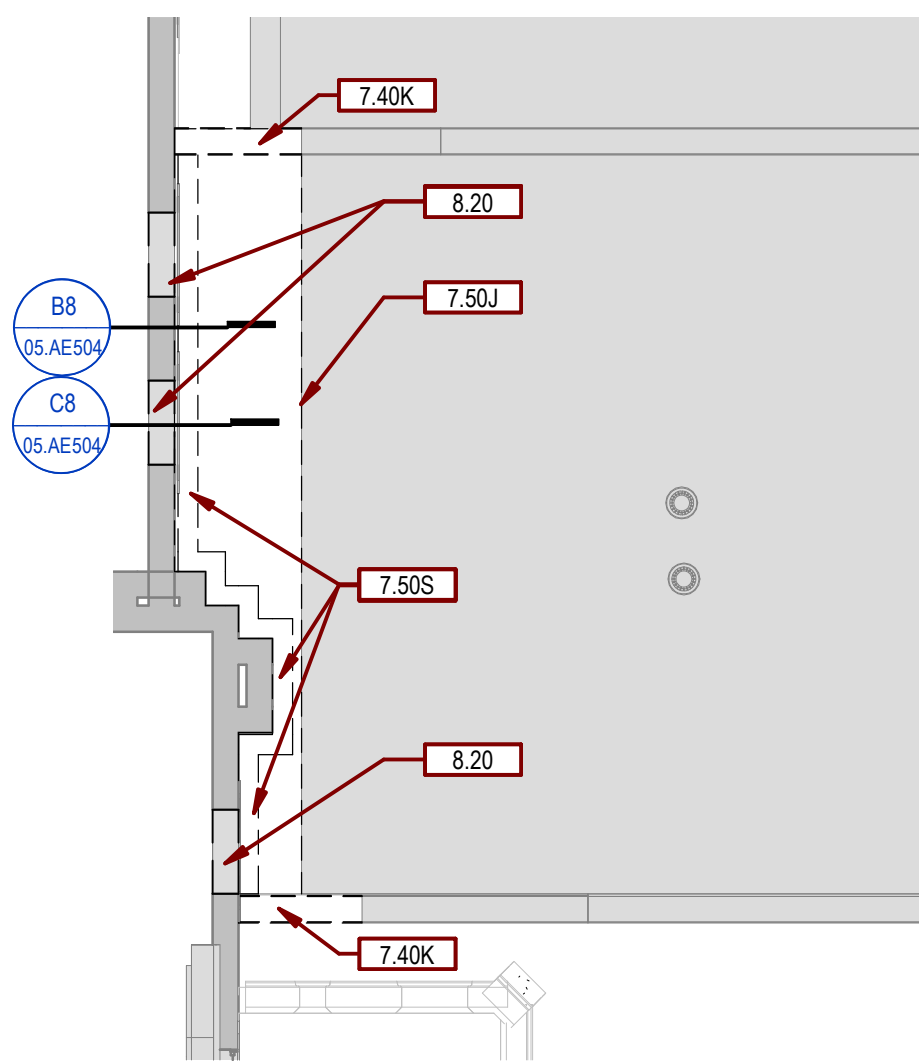


CAMPUS BUILDING KEY PLAN

CONSULTANTS CIVIL: EHRHART GRIFFIN & ASSOCIATES Ehrhart Griffin & Associates 601 N Minnesota Ave Sioux Falls, SD 57104 Phone: 605-339-7215 Date: _____ Description: _____ Revision# _____	STRUCTURAL: ERA ERICKSEN ROED & ASSOCIATES Ericksen Roed Associates 2550 University Ave W Suite 423-S St. Paul, MN 55402 Phone: 651-251-7570	MEP: DUNHAM Dunham Associates, Inc. 50 South Sixth St Sioux Falls, SD 57103 Phone: 612-465-7550	ARCHITECT OF RECORD STONE GROUP ARCHITECTS Stone Group Architects, Inc. 600 East 7th Street Sioux Falls, SD 57103 Phone: 605-271-1144	STAMP REGISTERED ARCHITECT REC. NO. 9771 TOMMY W. MOORE SOUTH DAKOTA 9.15.23	Office of Construction and Facilities Management VA U.S. Department of Veterans Affairs	Drawing Title ARCHITECTURAL - ROOF PLAN - DEMOLITION - L, O. SOUTH, S Approved: _____	Phase CONSTRUCTION DOCUMENTS	Project Title SIOUX FALLS VA HEALTH CARE SYSTEM CAMPUS IMPROVE CAMPUS BUILDING EXTERIORS Location SIOUX FALLS, SOUTH DAKOTA Issue Date 09-15-2023 Checked BH Drawn MA	Project Number VA #438-22-600 SGA #221926 Building Number 05 Drawing Number 05. AD124
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A. CONTRACTOR TO VERIFY ALL EXISTING CONDITIONS AT THE PROJECT SITE.
B. PATCH REMAINING EXISTING CONSTRUCTION, AFFECTED BY DEMOLITION, TO MATCH EXISTING U.O.N.
C. EXISTING ITEMS TO REMAIN ARE SHOWN AS HALFTONE.
D. DEMO ITEMS ARE SHOWN AS DASHED.
E. SEE MECHANICAL AND ELECTRICAL DRAWINGS FOR ADDITIONAL INFORMATION RELEVANT TO DEMOLITION & PATCHING.

KEYNOTES SGA	
Key Value	Keynote Text
4.0K	REMOVE AND SALVAGE EXISTING MIT COPING AND KEEPER STRIP FOR REINSTALLATION.
4.7	EXISTING VTR TO REMAIN.
5.05	REMOVE EXISTING ADHERED MEMB ROOFING AND RIGID INSUL DN TO EXISTING CONC DECK
5.9	REMOVE EXISTING CURB.
5.9N	EXISTING EXISTING R - REF. MECH.
5.9N	REMOVE EXIST ALUM CURTAIN WALL AND SALVAGE FOR REINSTALLATION
5.9.02B	EXISTING PIPING AND SUPPORTS TO REMAIN
5.9.02U	EXISTING MECHANICAL UNIT AND MIT CURB CAP FLASHING TO BE REMOVED AND REEMPLASD AS REGD FOR REROOFING (EXISTING CURB TO REMAIN) - REF TYP DETAIL - REF MEPL.


CAMPUS BUILDING KEY PLAN

ROOF PLAN - DEMOLITION - O.NORTH

 F6 **ROOF PLAN - DEMOLITION - T**
1/8" = 1'-0" F1 / 05.AD120

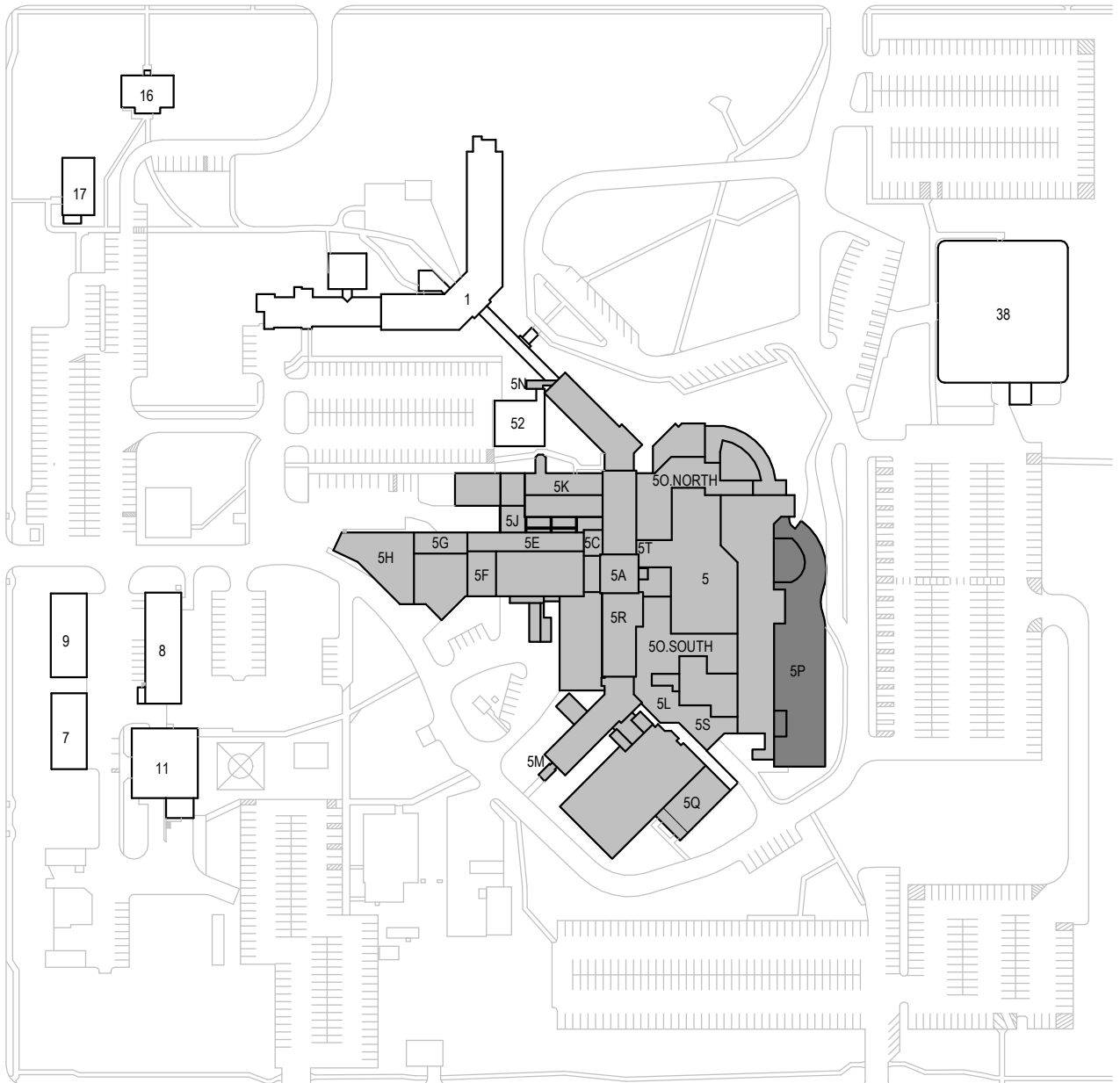
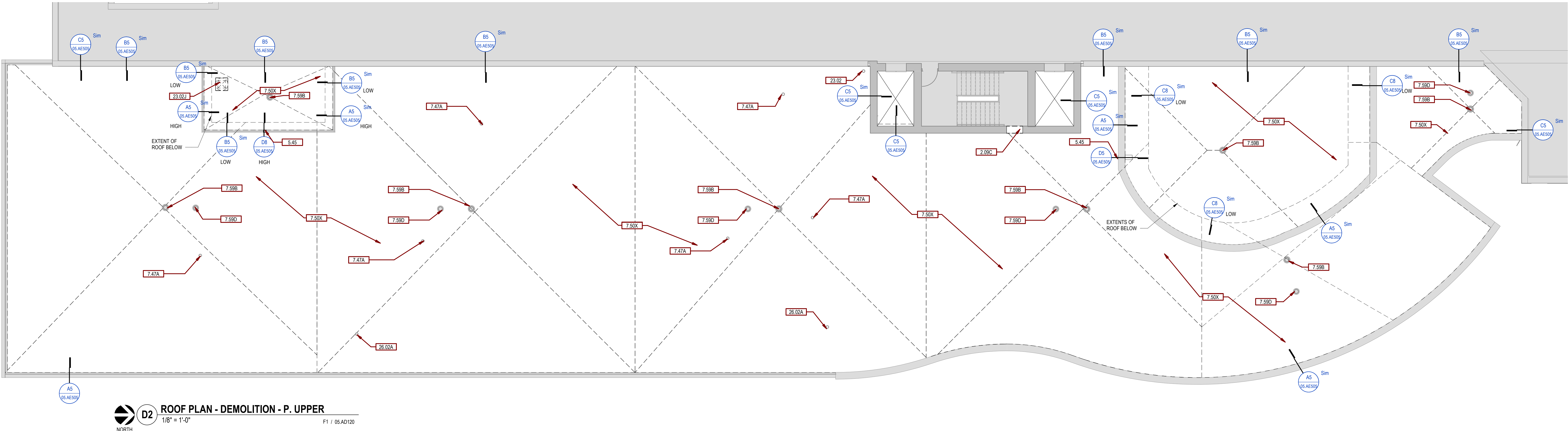
Revision# Description Date:			CONSULTANTS CIVIL:  EHRHART GRIFFIN & ASSOCIATES STRUCTURAL:  ERICKSEN ROED & ASSOCIATES MEP:  DUNHAM ASSOCIATES, INC. Ehrhart Griffin & Associates 601 N Minnesota Ave Sioux Falls, SD 57104 Phone: 605-339-7215 Ericksen Roed Associates, Inc. 2550 University Ave W Suite 423-S St. Paul, MN 55402 Phone: 651-251-7570 Dunham Associates, Inc. 50 South Sixth St Suite 1100 Minneapolis, MN 55402 Phone: 612-465-7550			ARCHITECT OF RECORD  STONE GROUP ARCHITECTS Stone Group Architects, Inc. 600 East 7th Street Sioux Falls, SD 57103 Phone: 605-271-1144			STAMP 			Office of Construction and Facilities Management VA U.S. Department of Veterans Affairs			Drawing Title ARCHITECTURAL - ROOF PLAN - DEMOLITION - O.NORTH, T Approved:			Phase CONSTRUCTION DOCUMENTS			Project Title SIOUX FALLS VA HEALTH CARE SYSTEM CAMPUS IMPROVE CAMPUS BUILDING EXTERIORS Project Number VA #438-22-600 SGA #221926 Building Number 05			Location SIOUX FALLS, SOUTH DAKOTA Issue Date 09-15-2023 Checked BH Drawn MA Drawing Number 05. AD125		
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GENERAL DEMOLITION PLAN NOTES:

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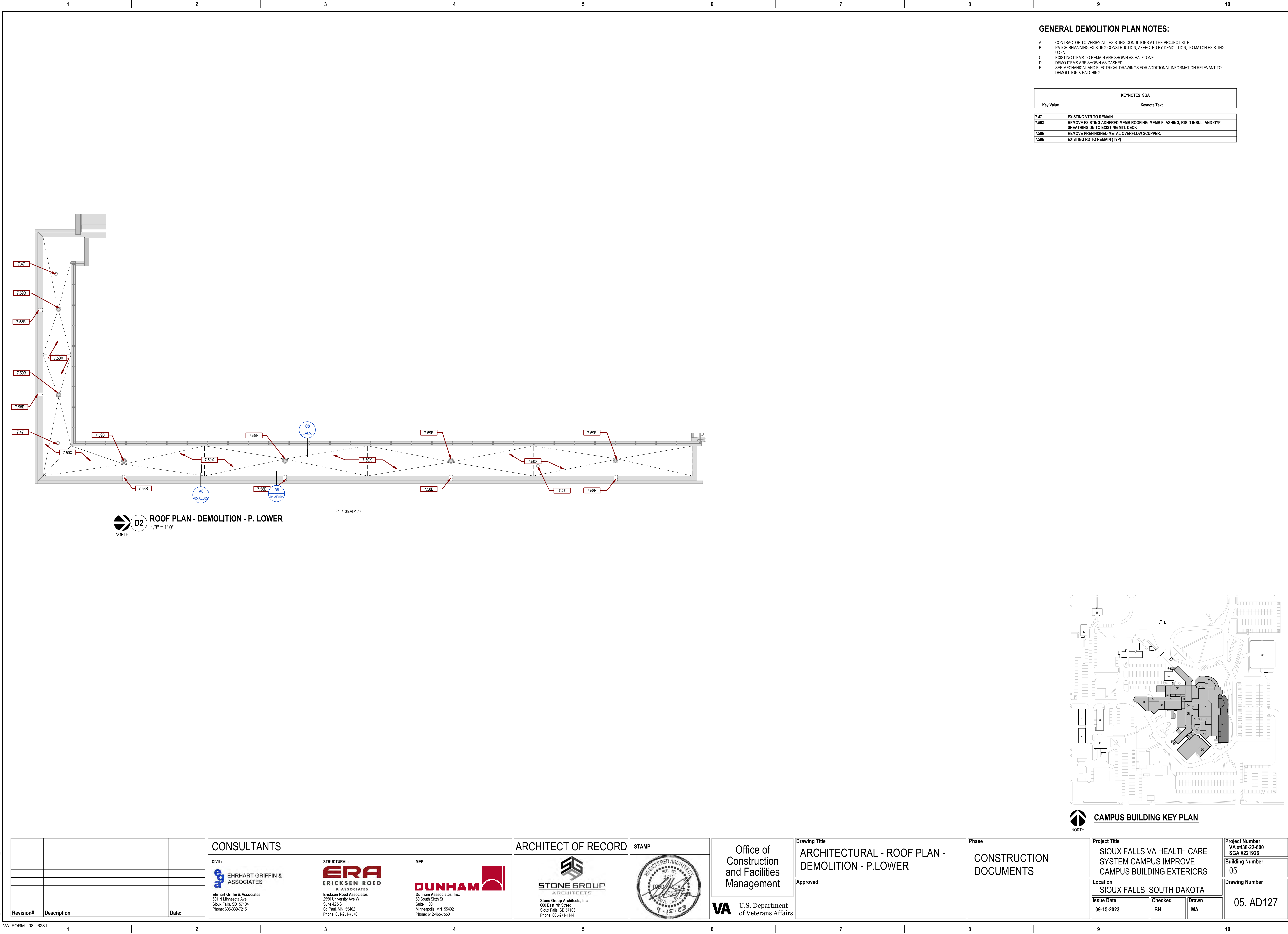
KEYNOTES: SGA	
Key Value	Keynote Text
2.09C	SAWCUT AND REMOVE CMU & BRICK WALL AND REMOVE MTL STUD & GYP BD FURRING AS REQUIRED FOR NEW DOOR.
5.45	EXISTING SCUPPER TO REMAIN.
7.47A	EXISTING VTR. PROVIDE PRE-FAB ROOFING MEMBRANE BOOT FLASHING.
7.50X	REMOVE EXISTING ADHERED MEMB ROOFING, MEMB FLASHING, RIGID INSUL, AND GYP SHEATHING DN TO EXISTING MTL DECK.
7.59B	EXISTING RD TO REMAIN (TYP)
7.59D	EXISTING ORD TO REMAIN
23.02	EXISTING DUCT TO REMAIN - REF. MECH.
23.02J	EXISTING PRV AND MTL CURB COUNTERFLASHING TO BE REMOVED & REINSTALLED AS REQD FOR REPLACEMENT OF ROOFING MEMB FLASHING - REF MEP. EXISTING CURBS TO REMAIN.
26.02A	EXISTING CONDUIT THRU ROOF TO REMAIN.



Revision#		Description	Date:	CONSULTANTS		ARCHITECT OF RECORD		Office of Construction and Facilities Management		Drawing Title		Phase		Project Title		Project Number	
				CIVIL:		STRUCTURAL:		MEP:		ARCHITECTURAL - ROOF PLAN - DEMOLITION- P. UPPER		CONSTRUCTION DOCUMENTS		SIOUX FALLS VA HEALTH CARE SYSTEM CAMPUS IMPROVE CAMPUS BUILDING EXTERIORS		VA #438-22-600 SGA #221926	
				EHRHART GRIFFIN & ASSOCIATES		ERICKSEN ROED & ASSOCIATES		DUNHAM		Approved:				Location		Building Number	
				Ehrhart Griffin & Associates 601 N Minnesota Ave Sioux Falls, SD 57104 Phone: 605-339-7215		Ericksen Roed Associates 2550 University Ave W Suite 1100 St. Paul, MN 55402 Phone: 651-251-7570		Dunham Associates, Inc. 50 South Sixth St Suite 1100 Minneapolis, MN 55402 Phone: 612-465-7550						SIoux FALLS, SOUTH DAKOTA		05	
						STONE GROUP ARCHITECTS		STAMP						Issue Date		Drawing Number	
						Stone Group Architects, Inc. 600 East 7th Street Sioux Falls, SD 57103 Phone: 605-271-1144		REGISTERED ARCHITECT REC. NO. 9771 TOMMY W. MOORE SIOUX FALLS, SD 9.15.23						09-15-2023		05. AD126	
														Checked			
														BH			
														Drawn			
														MA			

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C:_SGA Rent Local\BUILDING 05_MichaelA.vnt
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CAMPUS BUILDING KEY PLAN



CONSULTANTS

CIVIL:

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& ASSOCIATES
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Minneapolis, MN 55402
Phone: 612-465-7550

ARCHITECT OF RECORD



STONE GROUP
ARCHITECTS

Stone Group Architects, Inc.
600 East 7th Street
Sioux Falls, SD 57103
Phone: 605-271-1144



VA | U.S. Department
of Veterans Affairs

Drawing Title

ARCHITECTURAL - ROOF PLAN -
DEMOLITION - R

Approved:

Phase

CONSTRUCTION DOCUMENTS

Project Title

SIOUX FALLS VA HEALTH CARE SYSTEM CAMPUS IMPROVE CAMPUS BUILDING EXTERIORS

Location
SIOUX FALLS, SOUTH DAKOTA

SOUTH

KOTA

Project Number
VA #438-22-600
SGA #221926

Building Number
05

Drawing Number

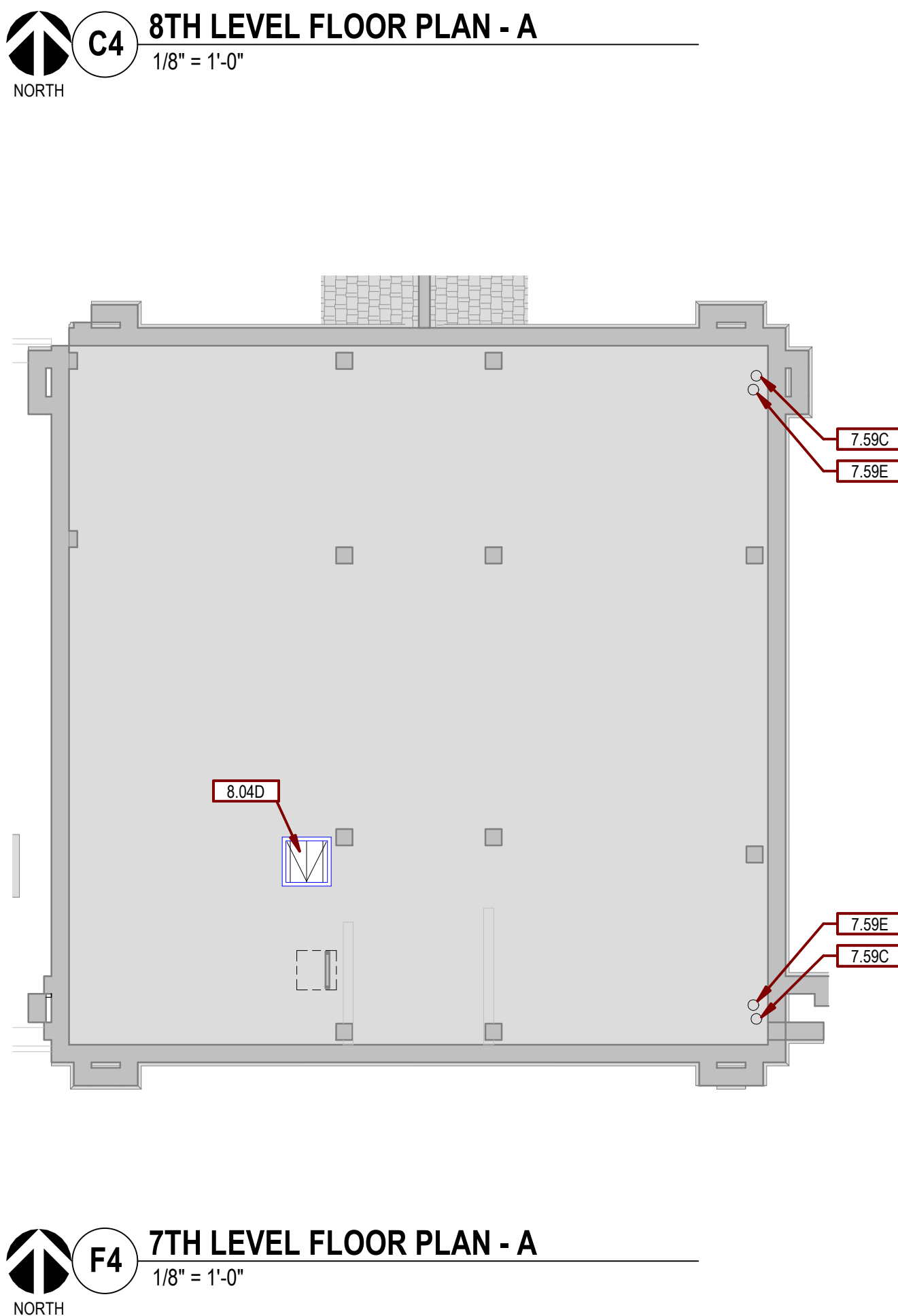
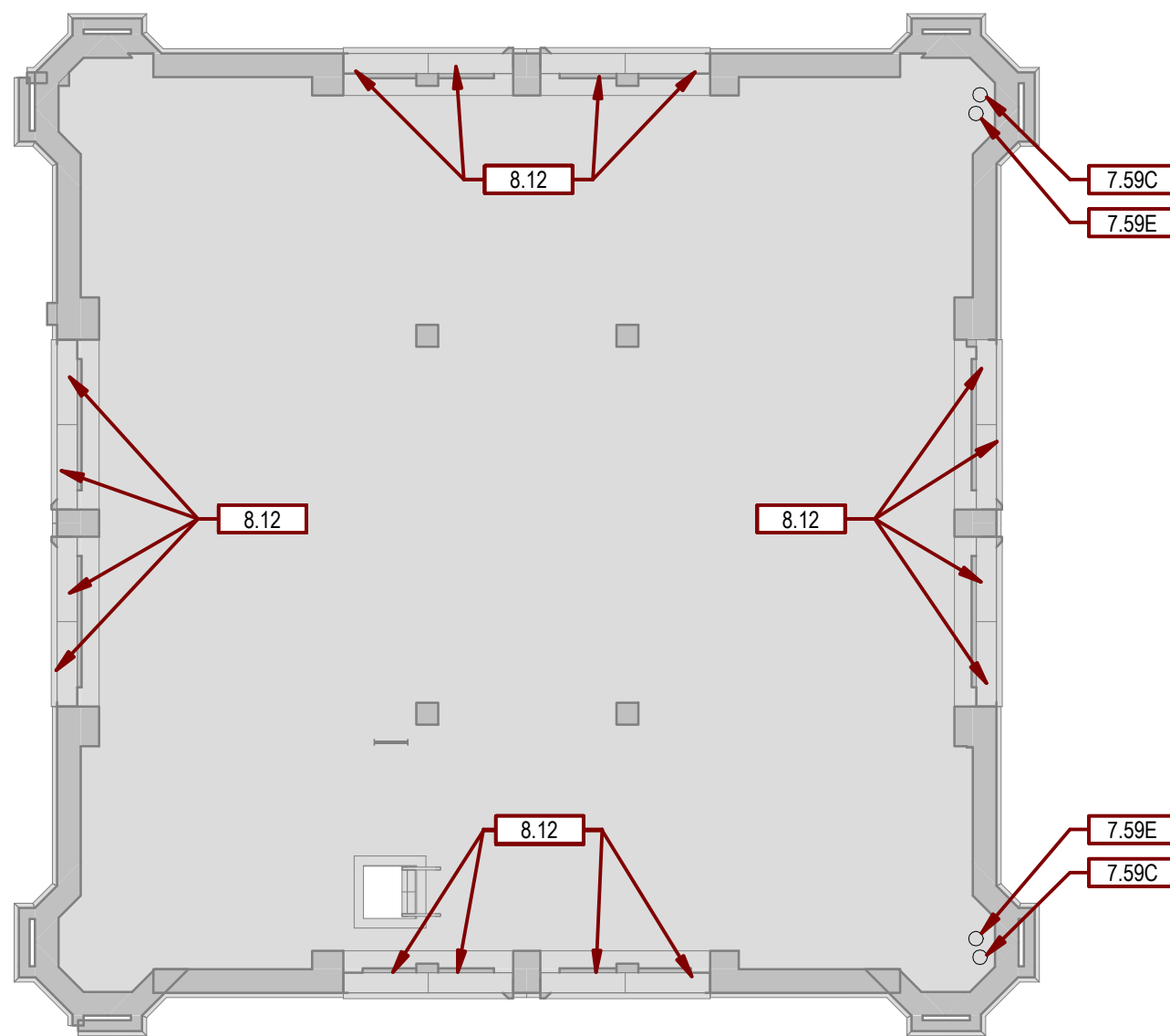
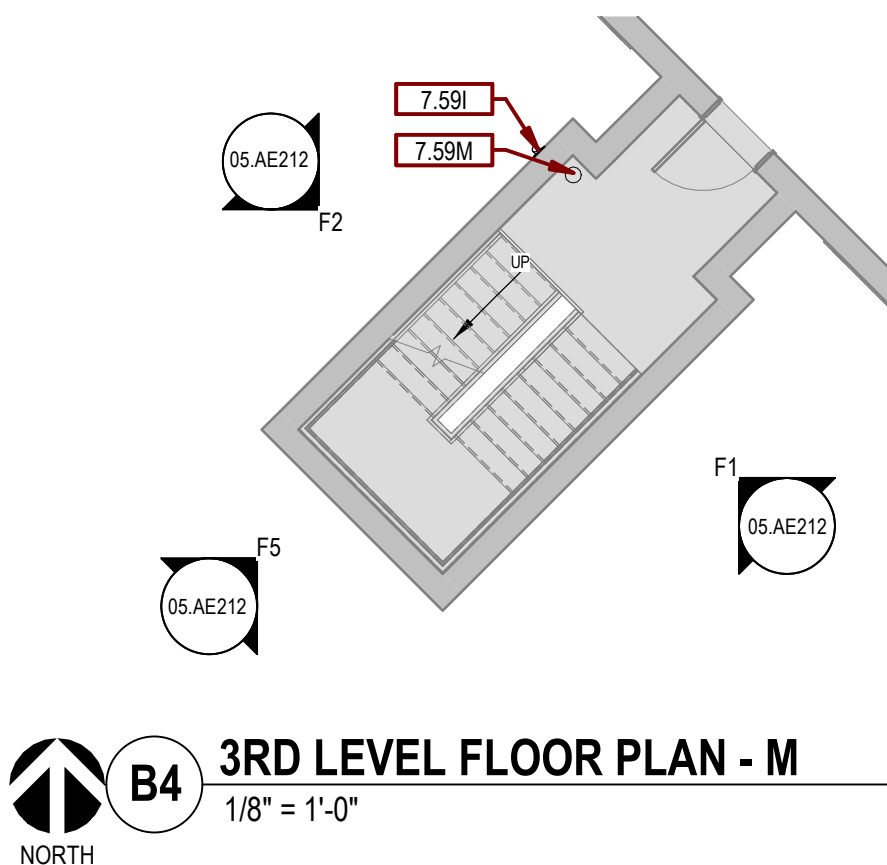
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B. CONTRACTOR & SUBCONTRACTORS TO VERIFY ALL EXISTING CONDITIONS AT THE PROJECT SITE.

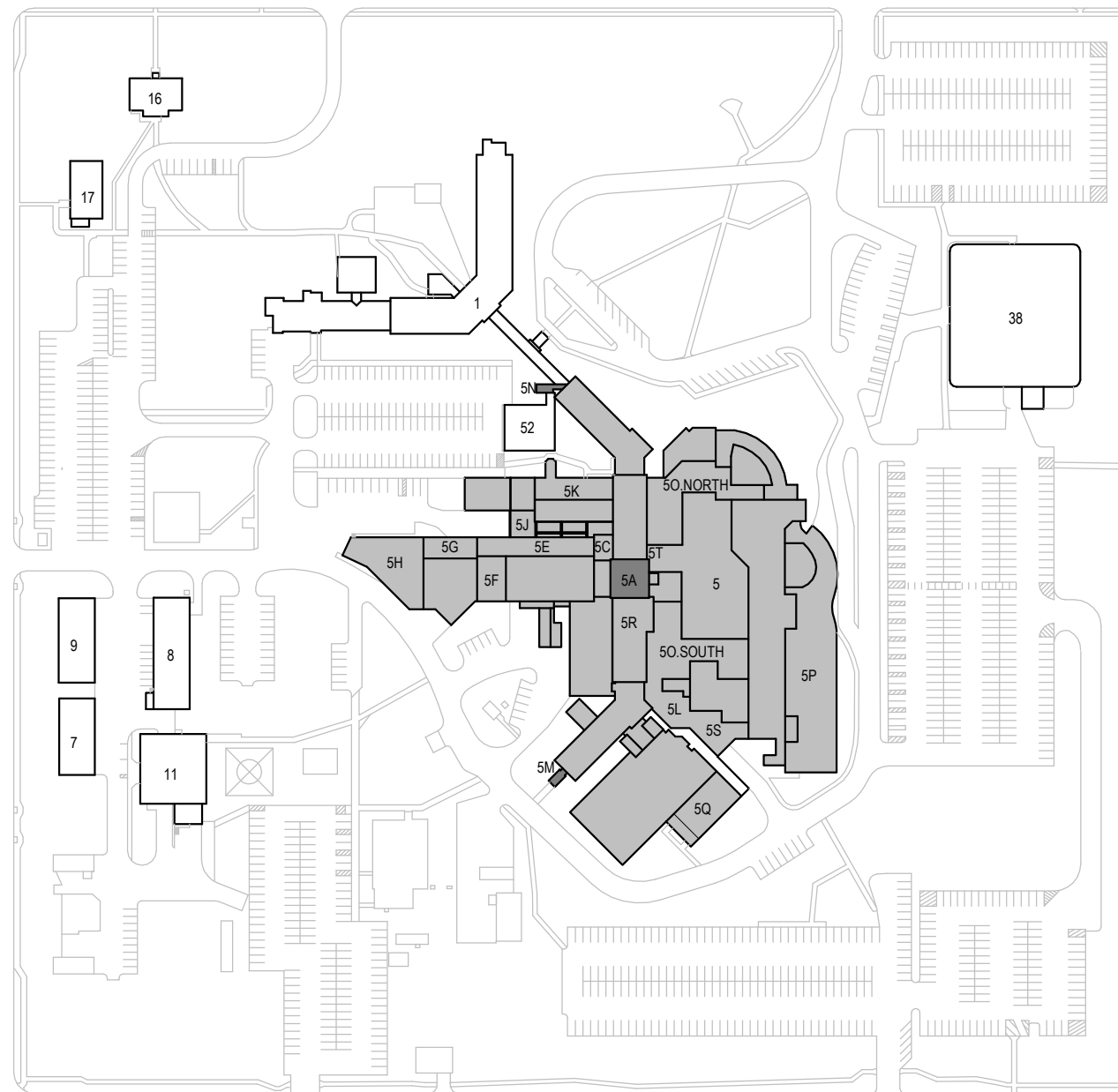
C. ALL MATERIALS & EQUIPMENT SHALL BE INSTALLED PER MANUFACTURERS INSTRUCTIONS.

D. DETAILS SHOWN ARE TYPICAL UNLESS OTHERWISE NOTED. SIMILAR DETAILS APPLY IN SIMILAR CONDITIONS.

E. SEE MECHANICAL, ELECTRICAL AND PLUMBING DRAWINGS FOR ADDITIONAL INFORMATION.



KEYNOTES_SGA	
Key Value	Keynote Text
3.10	INPILL OPENING IN CONC FLR - REF STRUCT. PAINT PATCHED COMPOSITE DECKING BELOW TO MATCH EXISTING.
5.41C	REMOVE LADDER RAIL EXTENSIONS ABV FLR OPENING.
5.41F	STL WALL MOUNTED LADDER W/ 6 FT. HINGED LADDER GUARD (GALV).
7.59B	EXISTING ROOF TO REMAIN (TYP)
7.59C	EXISTING ROOF AND PIPING - REF. MECH.
7.59E	NEW ORD AND PIPING - REF. MECH.
7.59I	NEW STORM DRAIN LAMB'S TONGUE - REF. MECH.
7.59M	NEW ROOF AND PIPING - REF. MECH.
8.04D	30" X 30" ROP ACCESS HATCH - ATTACH TO FLR AND PROVIDE SLNT AROUND BASE OF HATCH.
8.04E	REMOVE WELDED ANGLE FRAME AT EDGE OF OPENING
8.12	REMOVE EXISTING INSET SCREENS AND INSTALL NEW #4 X 0.063" GALV. MESH WELDED TO 1 1/2" X 1/8" GALV PLATE PERIMETER FRAME. FASTEN FRAME TO WALL @ 12" O.C. ON BACK SIDE OF EA LOUVER (64 TRUS)
22.01	RELOCATED FIRE SPRINKLER STANDPIPE - REF. MECH.



NORTH

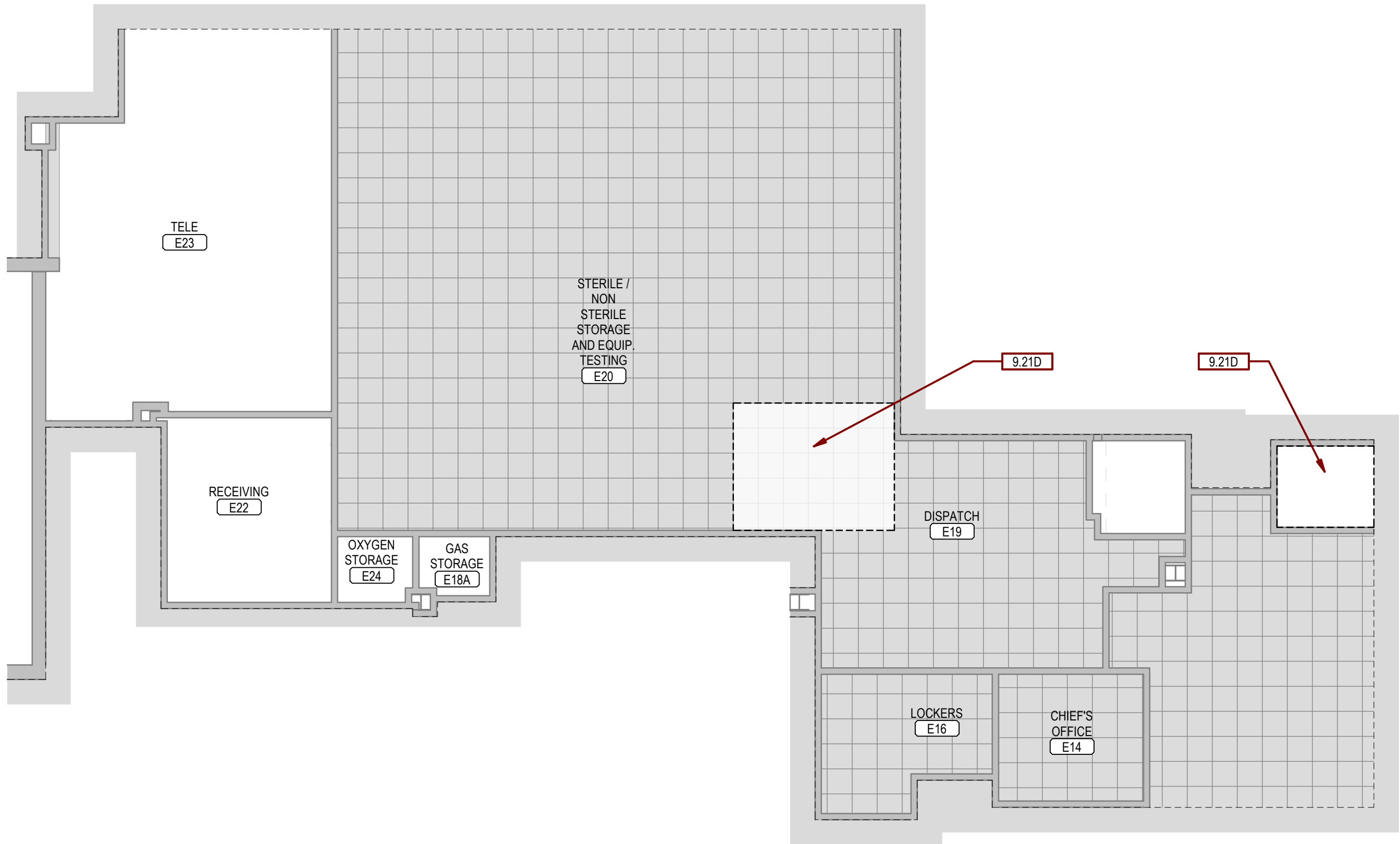
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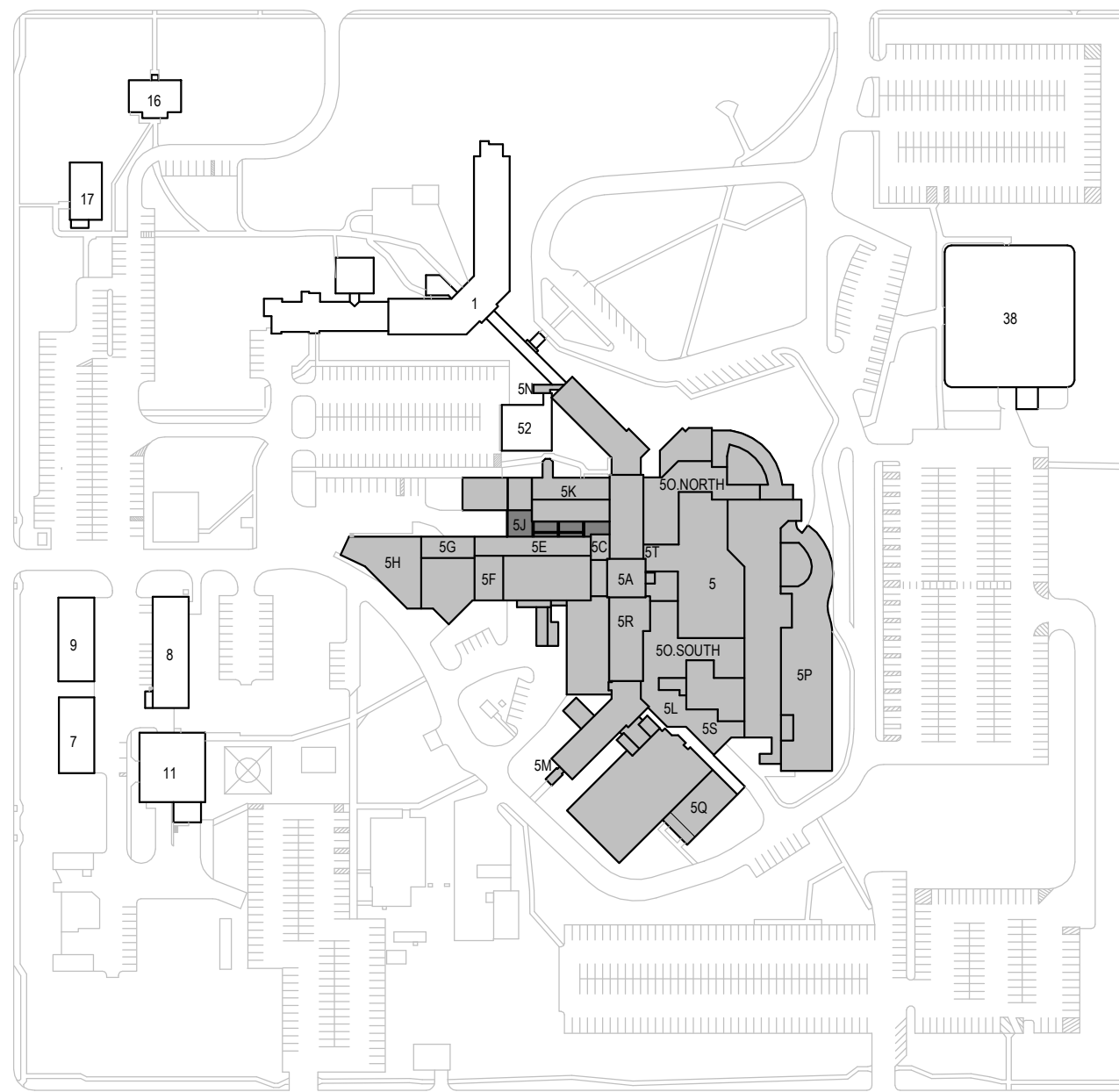
C:_SGA Rent Local\BUILDING 05_MichaelA3.rvt 9/14/2023 11:22:35 AM

- GENERAL RCP NOTES:**
- A. ANY DISCREPANCIES FOUND IN THE VARIOUS PARTS OF THE CONSTRUCTION DOCUMENTS SHALL BE BROUGHT TO THE ATTENTION OF THE ARCHITECTS AND THE OWNER BEFORE PROCEEDING WITH ALL THE WORK.
 - B. ALL ITEMS INSTALLED IN CEILINGS ARE TO BE CENTERED AND/OR SYMMETRICAL ON THE CENTERLINE OF ROOMS AND CENTERED IN TILES.
 - C. REFLECTED CEILING PLANS SHOW LOCATIONS OF ITEMS THAT ARE ARCHITECTURALLY SIGNIFICANT ONLY. MECHANICAL AND ELECTRICAL ITEMS INDICATED ARE FOR REFERENCE ONLY. REFER TO MECHANICAL AND ELECTRICAL DOCUMENTS.

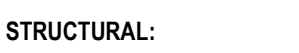
KEYNOTES, SGA	
Key Value	Keynote Text
9.21D	REMOVE AND REINSTALL EXISTING APC CEILING PANELS, GRID, AND ASSOCIATED CEILING FIXTURES AS REQD FOR INSTALLATION OF NEW ORDS AND PIPING - REF MEP FOR ADDL INFO.



E4 GROUND LEVEL REFLECTED CEILING PLAN - J
1/8" = 1'-0"

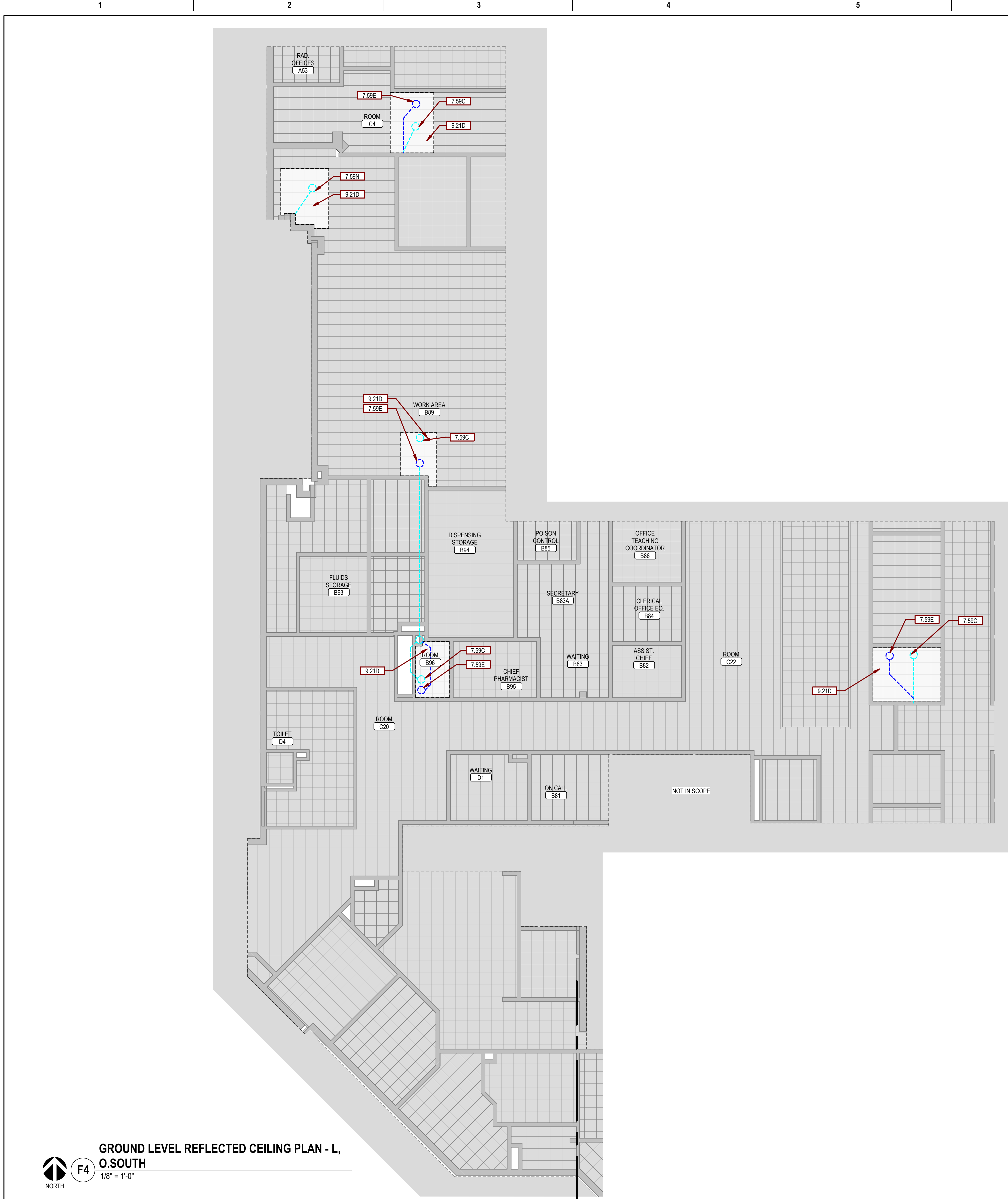


CAMPUS BUILDING KEY PLAN

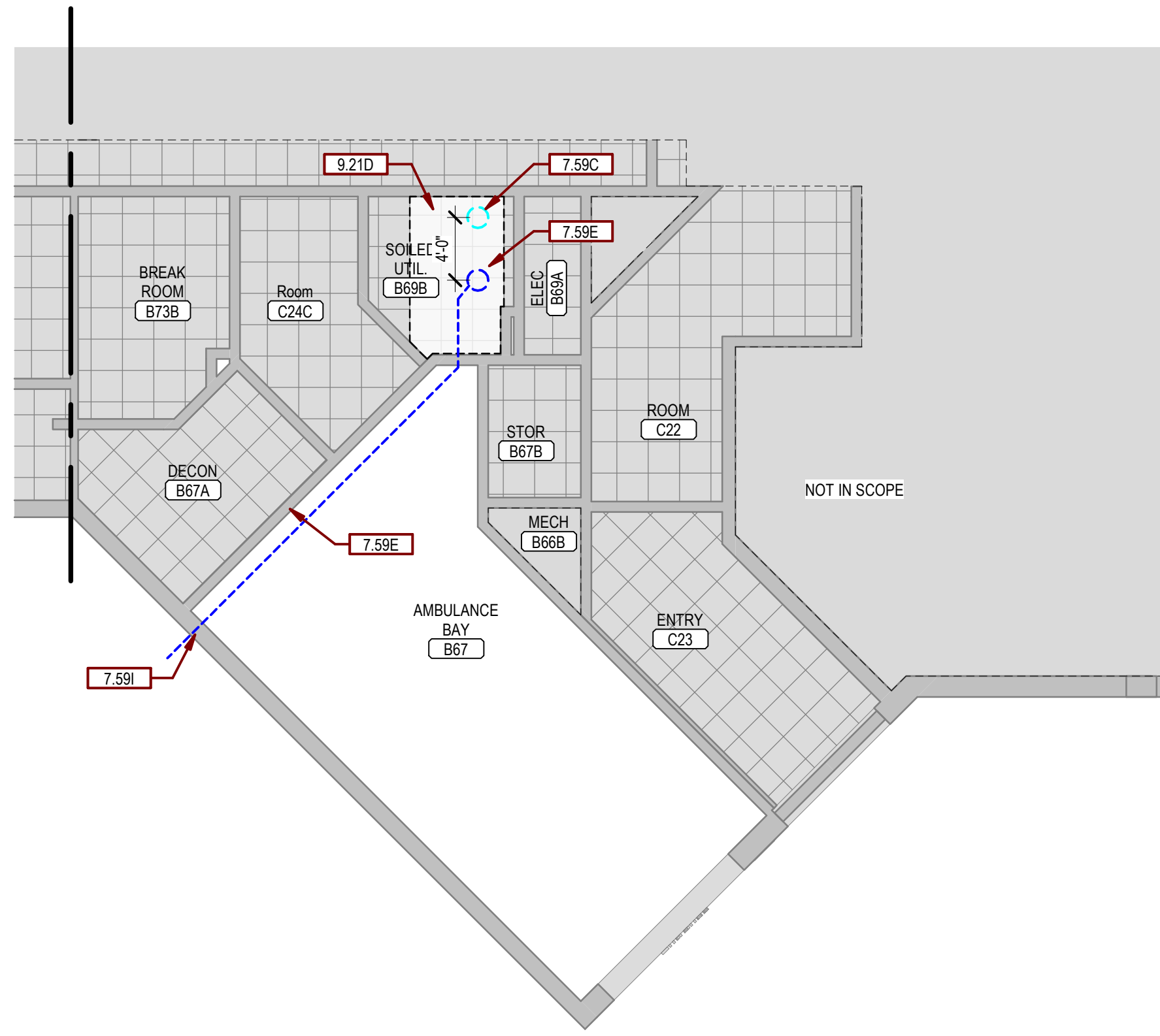
			CONSULTANTS CIVIL:  EHRHART GRIFFIN & ASSOCIATES STRUCTURAL:  ERA ERICKSEN ROED & ASSOCIATES MEP:  DUNHAM Ehrhart Griffin & Associates 601 N Minnesota Ave Sioux Falls, SD 57104 Phone: 605-339-7215 Ericksen Roed Associates 2550 University Ave W Suite 423-S St. Paul, MN 55402 Phone: 651-251-7570 Dunham Associates, Inc. 50 South Sixth St Suite 1100 Minneapolis, MN 55402 Phone: 612-465-7550			ARCHITECT OF RECORD  STONE GROUP ARCHITECTS Stone Group Architects, Inc. 600 East 7th Street Sioux Falls, SD 57103 Phone: 605-271-1144			STAMP 		Office of Construction and Facilities Management VA U.S. Department of Veterans Affairs		Drawing Title ARCHITECTURAL - REFLECTED CEILING PLAN - J Approved:		Phase CONSTRUCTION DOCUMENTS		Project Title SIOUX FALLS VA HEALTH CARE SYSTEM CAMPUS IMPROVE CAMPUS BUILDING EXTERIORS Location SIOUX FALLS, SOUTH DAKOTA Issue Date 09-15-2023 Checked BH Drawn MA		Project Number VA #438-22-600 SGA #221926 Building Number 05 Drawing Number 05. AE113	
Revision# Description Date:																				

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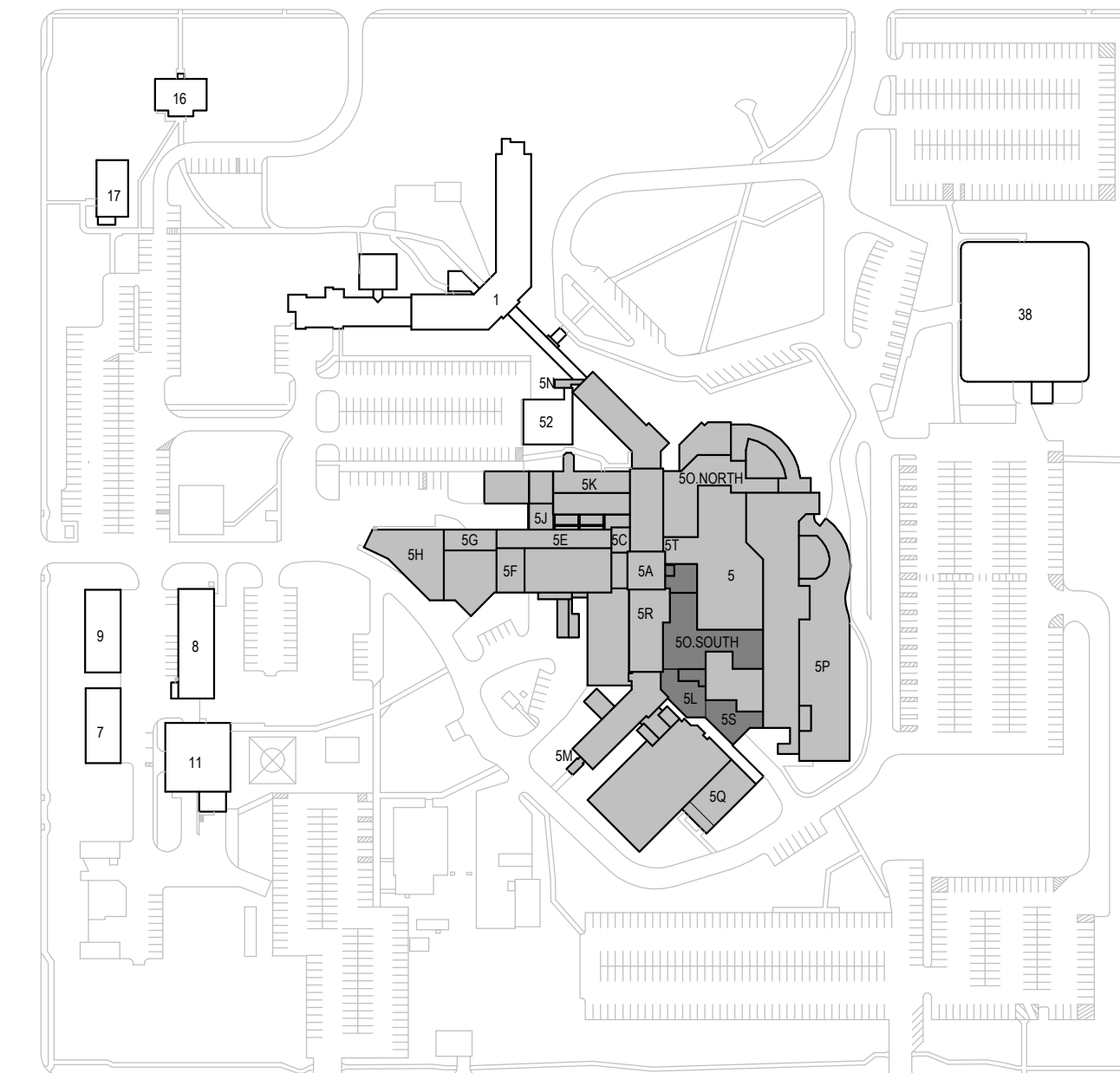
**GROUND LEVEL REFLECTED CEILING PLAN - L,
O.SOUTH**
F4
1/8" = 1'-0"



GROUND LEVEL REFLECTED CEILING PLAN - S
F7
1/8" = 1'-0"

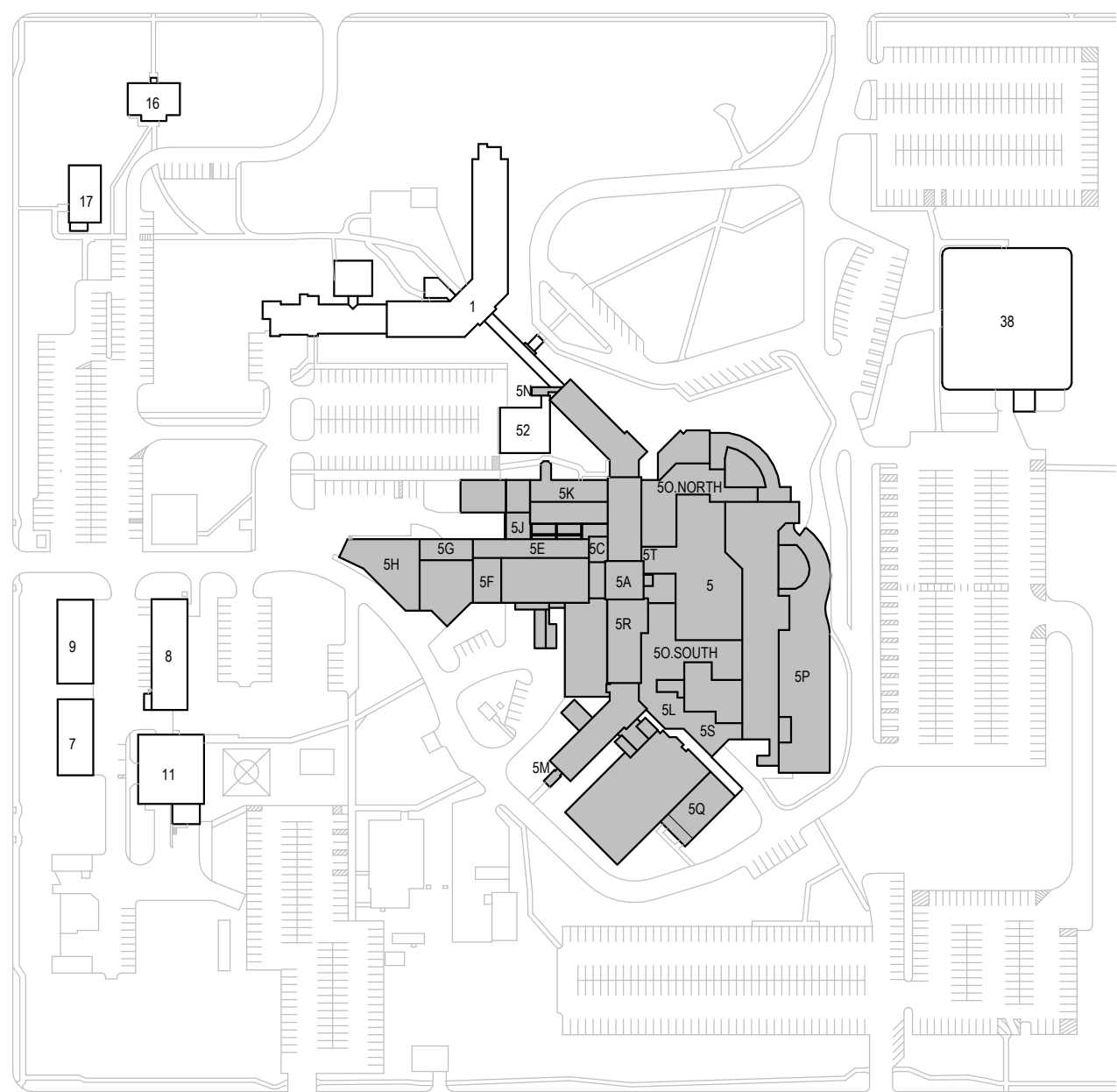
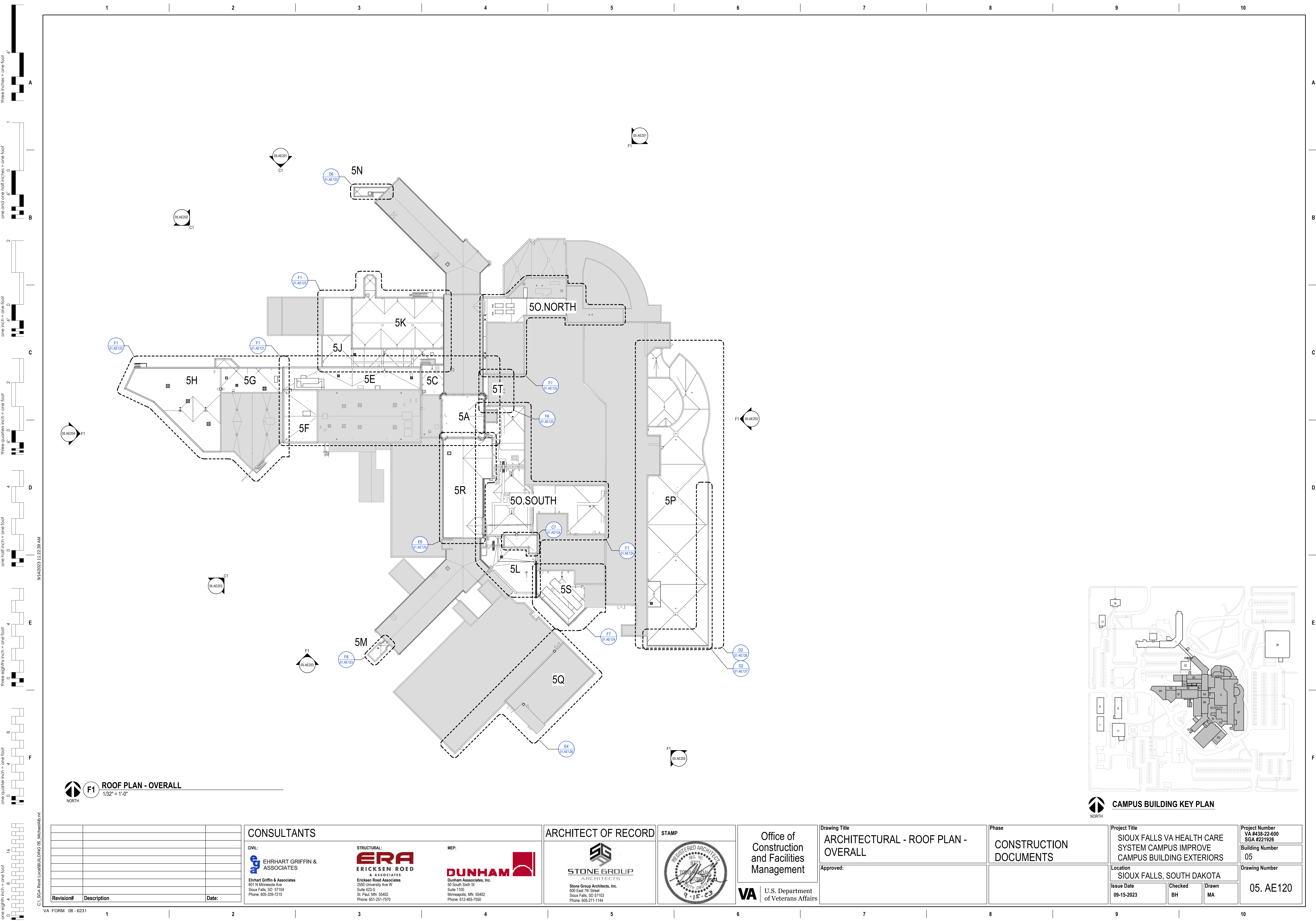
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KEYNOTES, SGA	
Key Value	Keynote Text
7.59C	EXISTING RD AND PIPING - REF. MECH.
7.59E	NEW ORD AND PIPING - REF. MECH.
7.59I	NEW STORM DRAIN LAMB'S TONGUE - REF. MECH.
7.59N	REMOVE EXISTING RD - REF. MECH.
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----- EXISTING STORM PIPING - REF. MECH.	
----- NEW STORM PIPING - REF. MECH.	



CAMPUS BUILDING KEY PLAN

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				EHRHART GRIFFIN & ASSOCIATES		ERICKSEN ROED & ASSOCIATES		DUNHAM		STONE GROUP ARCHITECTS				Location		Building Number	
				Ehrhart Griffin & Associates 601 N Minnesota Ave Sioux Falls, SD 57104 Phone: 605-339-7215		Ericksen Roed Associates 2550 University Ave W Suite 423-S St. Paul, MN 55402 Phone: 651-251-7570		Dunham Associates, Inc. 50 South Sixth St Suite 1100 Minneapolis, MN 55402 Phone: 612-465-7550		Stone Group Architects, Inc. 600 East 7th Street Sioux Falls, SD 57103 Phone: 605-271-1144				SIoux FALLS, SOUTH DAKOTA		05	
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