

MASONRY CONSTRUCTION
THIS PROJECT SHALL FOLLOW LEVEL 2 VERIFICATION AND INSPECTION REQUIREMENTS

TMS 602-16 SECTION 1.6A TABLE 3
MINIMUM VERIFICATION REQUIREMENTS

TMS 602-16 SECTION 1.6A TABLE 4
MINIMUM SPECIAL INSPECTION REQUIREMENTS

INSPECTION TASK, FREQUENCY, REFERENCE FOR CRITERIA

SPECIAL INSPECTION AND TESTING:
1. SPECIAL INSPECTION AND MINIMUM TESTING SHALL BE PERFORMED IN ACCORDANCE WITH 2018 IBC AND ALL REFERENCED MATERIALS AND TABLES.

CONSULTANTS
STRUCTURAL: ALBERTSON ENGINEERING, INC.
MEP: WEST PLAINS ENGINEERING, INC.

BID DOCUMENTS
ISSUE # DESCRIPTION DATE

STEEL CONSTRUCTION

TABLE N5.4-1
INSPECTION TASKS PRIOR TO WELDING

TABLE N5.4-2
INSPECTION TASKS DURING WELDING

TABLE N5.4-3
INSPECTION TASKS AFTER WELDING

AISC 360-16 TABLE N5.6-1
INSPECTION TASKS PRIOR TO BOLTING

AISC 360-16 TABLE N5.6-2
INSPECTION TASKS DURING BOLTING

AISC 360-16 TABLE N5.6-3
INSPECTION TASKS AFTER BOLTING

IBC 2018 TABLE 1705.3
REQUIRED SPECIAL INSPECTION & TESTS OF CONC CONSTRUCTION

TYPE, CONTINUOUS SPECIAL INSPECTION, PERIODIC SPECIAL INSPECTION, REFERENCED STANDARD, IBC REFERENCE, REQUIRED ON PROJECT

WHERE APPLICABLE, SEE SECTION 1705.12, SPECIAL INSPECTIONS FOR SEISMIC RESISTANCE.
SPECIAL INSPECTIONS FOR SPECIAL INSPECTION SHALL BE INCLUDED IN THE RESEARCH REPORT FOR THE ANCHOR ISSUED BY AN APPROVED SOURCE IN ACCORDANCE WITH 17.8.2 IN ACI 318, OR OTHER QUALIFICATION PROCEDURES, WHERE SPECIFIC REQUIREMENTS ARE NOT PROVIDED.

IBC 2018 TABLE 1705.7
REQD SPECIAL INSPECTION & TESTS OF DRIVEN DEEP FOUNDATION ELEMENTS

TYPE, CONTINUOUS SPECIAL INSPECTION, PERIODIC SPECIAL INSPECTION, REFERENCED STANDARD, IBC REFERENCE, REQUIRED ON PROJECT

IBC 2018 TABLE 1705.6
REQUIRED VERIFICATION AND INSPECTION OF SOILS

VERIFICATION AND INSPECTION TASKS, FREQUENCY OF INSPECTION, CONTINUOUS SPECIAL INSPECTION, PERIODIC SPECIAL INSPECTION, REQUIRED ON PROJECT

MOST COMMONLY USED STRUCTURAL ABBREVIATIONS

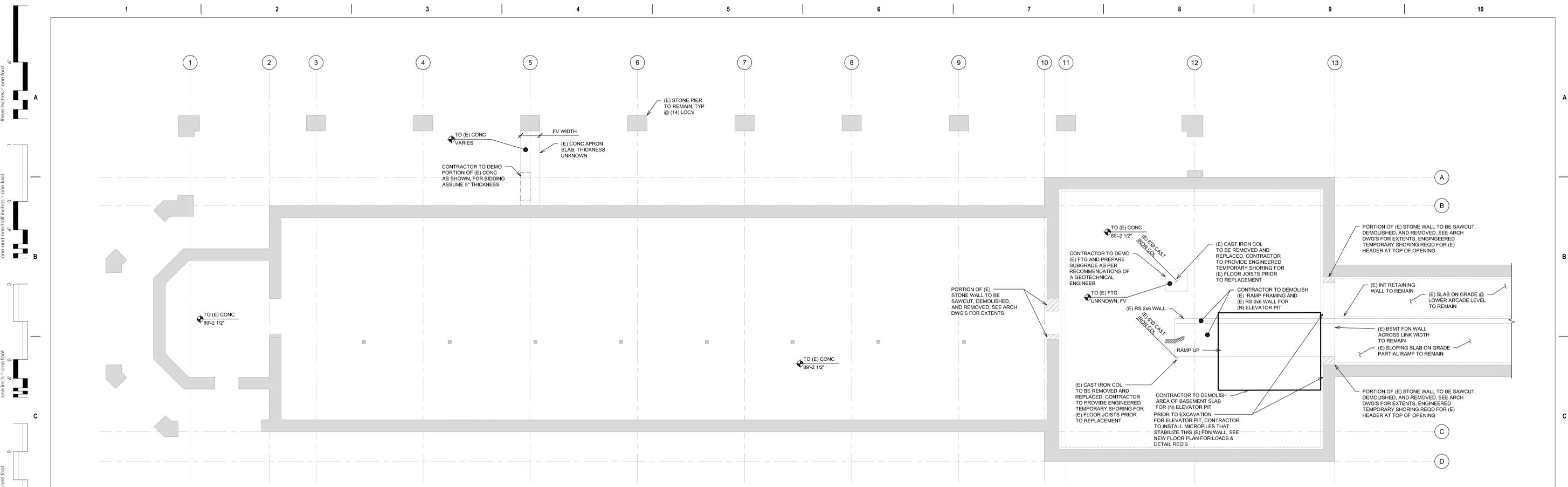
SYMBOLS USED AS ABBREVIATIONS: DIMENSION, FOOT, FEET, INCH, etc.

DESIGNER OF RECORD
STONE GROUP ARCHITECTS
600 EAST 7TH ST
SIOUX FALLS, SD 57103



Office of Construction and Facilities Management
U.S. Department of Veterans Affairs
Drawing Title: INSPECTION TABLES
Approved: DOUG SPRINKLE

Project Title: DOM RENOVATION FOR SEMIPRIVATE ROOMS
Location: HOT SPRINGS, SOUTH DAKOTA
Issue Date: 06/03/2025
Checked: MDA, Drawn: SJK



1 BUILDING BASEMENT DEMOLITION PLAN
SCALE: 3/8"=1'-0"

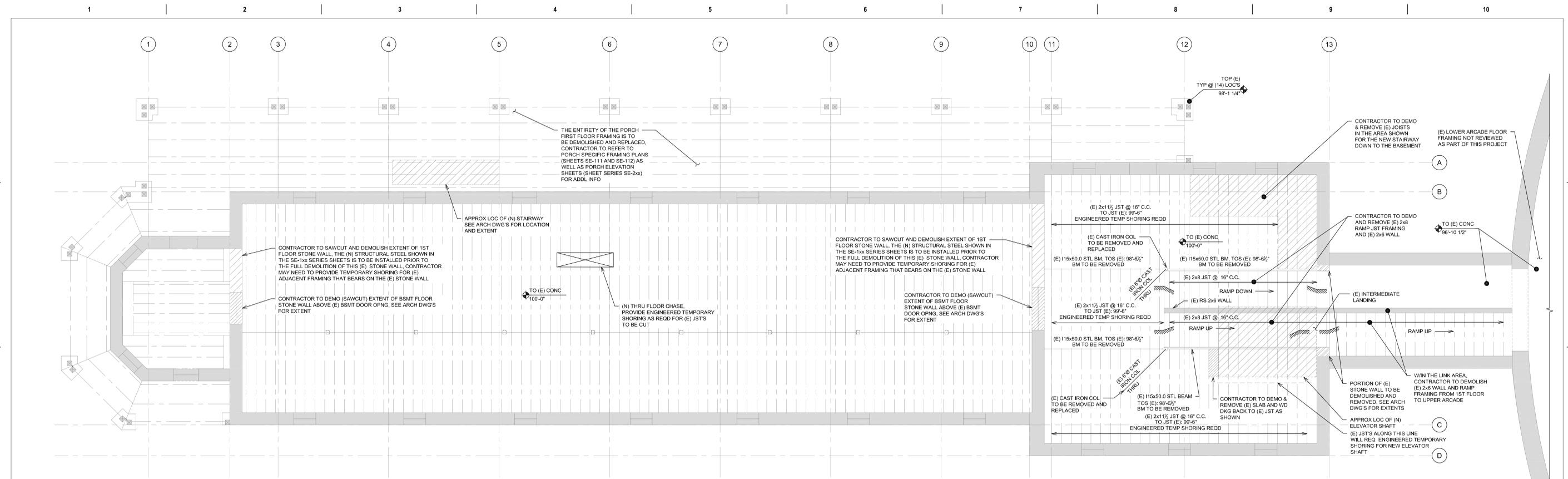


SHEET NOTES

- BUILDING BASEMENT DEMOLITION PLAN NOTES**
- SEE SHEET SE-001 FOR STRUCTURAL NOTES.
 - VERIFY ALL DIMENSIONS, ELEVATIONS, AND EXISTING CONDITIONS WITH ARCHITECTURAL DRAWINGS BEFORE CONSTRUCTION COMMENCES.
 - ELEVATIONS ON THE STRUCTURAL DRAWINGS REFER TO THE TOP OF THE MAIN (FIRST) FLOOR CONCRETE REFERENCE ELEVATION SET AT 100'-07".
 - CONTRACTOR IS TO SAWCUT EXISTING STONE WALLS AS PART OF THE DEMOLITION SHOWN. THESE SAWCUTS ARE TO PENETRATE THE FULL WALL THICKNESS PRIOR TO REMOVAL OF EXISTING STONE SECTIONS.
 - PRIOR TO DEMOLITION, CONTRACTOR IS TO SUBMIT A DELEGATED DESIGN FOR TEMPORARY SHORING AT THE DIFFERENT AREAS. THE ENGINEER OF RECORD FOR THE TEMPORARY SHORING IS TO HOLD A VALID SOUTH DAKOTA ENGINEERING LICENSE.

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 P:\2021\2021021287\KAD\Drawings\Kilber\1921_DOM_BB_A02.rvt
 one eighth inch = one foot
 one quarter inch = one foot
 one half inch = one foot
 three eighths inch = one foot
 one inch = one foot
 one and one half inches = one foot
 three inches = one foot

CONSULTANTS STRUCTURAL: ALBERTSON ENGINEERING, INC. 3202 W. MAIN ST., #C RAPID CITY, SD 57702 605-343-9606 STEPHEN KILBER 		MEP: WEST PLAINS ENGINEERING, INC. 1750 RAND ROAD RAPID CITY, SD 57702 605-348-7455 MIKE SIGMAN (ELEC) MICHAEL HEINRICH (MECH) 		DESIGNER OF RECORD A/E: STONE GROUP ARCHITECTS 600 EAST 7TH ST SIOUX FALLS, SD 57103 605-271-1144 TODD STONE 		STAMP 		Office of Construction and Facilities Management 		Drawing Title BUILDING BASEMENT DEMOLITION PLAN Approved: DOUG SPRINKLE		Phase BID DOCUMENTS FULLY SPRINKLERED		Project Title DOM RENOVATION FOR SEMIPRIVATE ROOMS Location HOT SPRINGS, SOUTH DAKOTA Issue Date 06/03/2025 Checked MDA Drawn SJK		Project Number VA #568A4-21-208 SGA 211921 Building Number 8 Drawing Number SD-101	
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1 BUILDING FIRST FLOOR DEMOLITION PLAN
SCALE: 3/8"=1'-0"



SHEET NOTES

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1	BID DOCUMENTS	06/03/2025

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DESIGNER OF RECORD

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STONE GROUP ARCHITECTS
600 EAST 7TH ST
SIOUX FALLS, SD 57103
605-271-1144
TODD STONE

STAMP

Office of
Construction
and Facilities
Management

Drawing Title
BUILDING FIRST FLOOR DEMOLITION PLAN

Approved:
DOUG SPRINKLE

Phase
BID DOCUMENTS

FULLY SPRINKLERED

Project Title
DOM RENOVATION FOR SEMIPRIVATE ROOMS

Location
HOT SPRINGS, SOUTH DAKOTA

Issue Date
06/03/2025

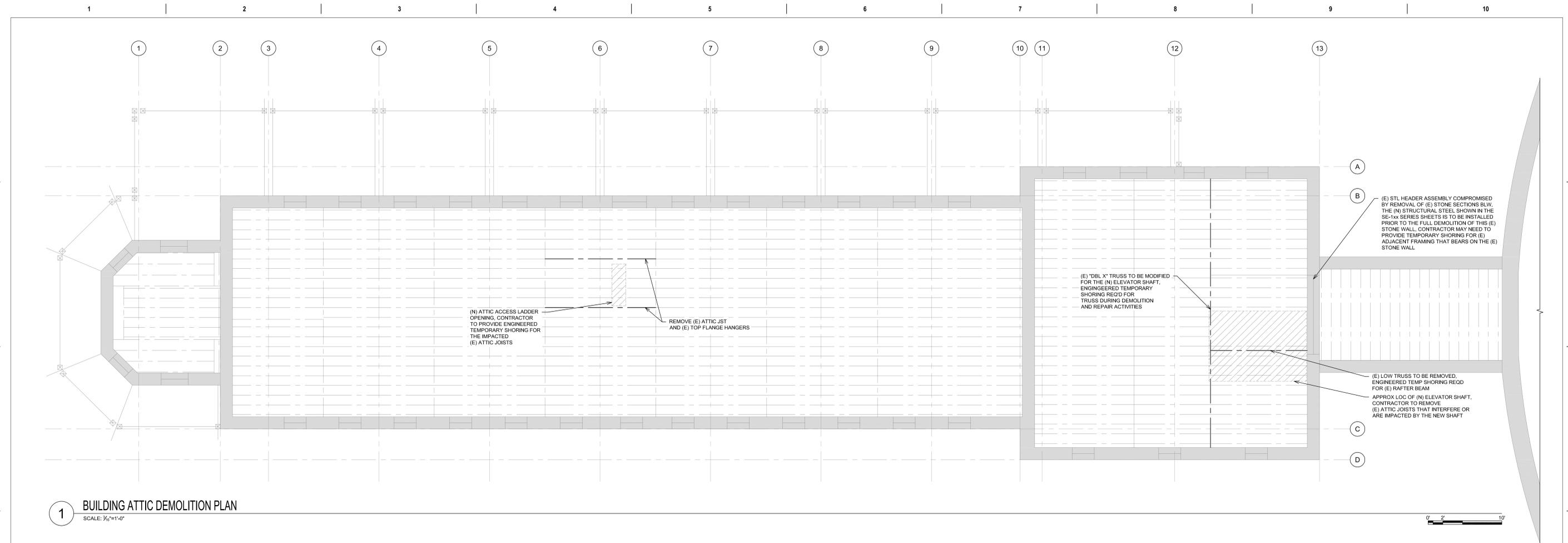
Checked
MDA

Drawn
SJK

Project Number
VA #568A4-21-208
SGA 211921

Building Number
8

Drawing Number
SD-102



1 BUILDING ATTIC DEMOLITION PLAN
SCALE: 3/8"=1'-0"

SHEET NOTES

- BUILDING ATTIC DEMOLITION PLAN NOTES**
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 - VERIFY ALL DIMENSIONS, ELEVATIONS, AND EXISTING CONDITIONS WITH ARCHITECTURAL DRAWINGS BEFORE CONSTRUCTION COMMENCES.
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DESIGNER OF RECORD

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STAMP

Office of Construction and Facilities Management

VA U.S. Department of Veterans Affairs

Drawing Title: BUILDING ATTIC DEMOLITION PLAN

Approved: DOUG SPRINKLE

Phase: BID DOCUMENTS

Location: FULLY SPRINKLERED

Project Title: DOM RENOVATION FOR SEMIPRIVATE ROOMS

Location: HOT SPRINGS, SOUTH DAKOTA

Issue Date: 06/03/2025

Checked: MDA

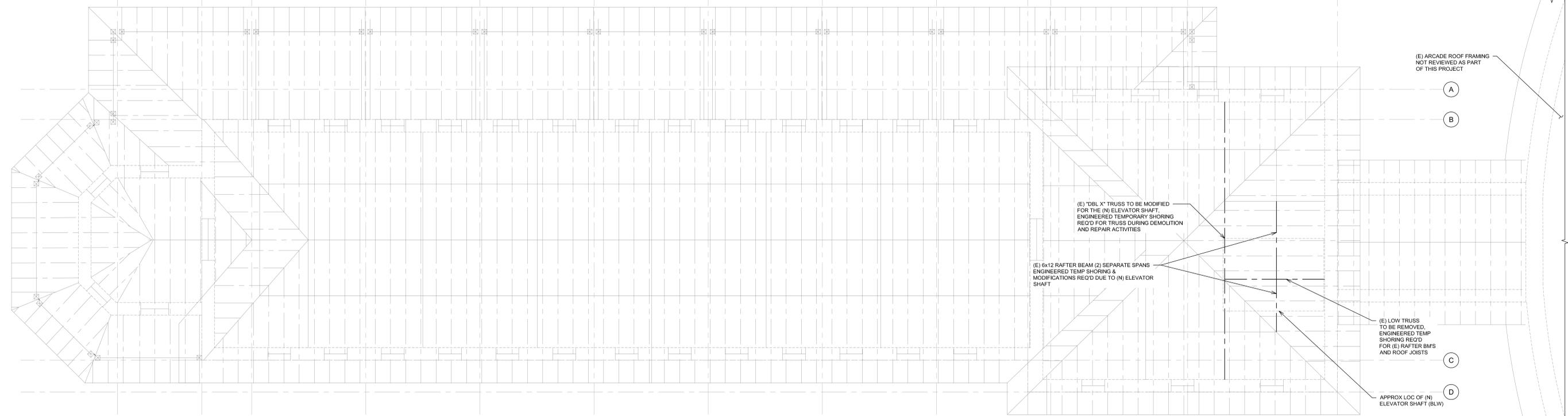
Drawn: SJK

Project Number: VA #568A4-21-208 SGA 211921

Building Number: 8

Drawing Number: SD-104

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



1 BUILDING ROOF DEMOLITION PLAN
 SCALE: 3/8"=1'-0"

SHEET NOTES

- BUILDING ROOF DEMOLITION PLAN NOTES**
- SEE SHEET SE-001 FOR STRUCTURAL NOTES.
 - VERIFY ALL DIMENSIONS, ELEVATIONS, AND EXISTING CONDITIONS WITH ARCHITECTURAL DRAWINGS BEFORE CONSTRUCTION COMMENCES.
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CONSULTANTS

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 MIKE SIGMAN (ELEC)
 MICHAEL HEINRICH (MECH)

ALBERTSON ENGINEERING, INC.

WEST PLAINS ENGINEERING, INC.

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 605-271-1144
 TODD STONE

STONE GROUP ARCHITECTS

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 REG. NO. 13396
 STEPHEN J. KILBER
 SOUTH DAKOTA

Office of Construction and Facilities Management

VA U.S. Department of Veterans Affairs

Drawing Title
 BUILDING ROOF DEMOLITION PLAN

Approved:
 DOUG SPRINKLE

Phase
 BID DOCUMENTS

FULLY SPRINKLERED

Project Title
 DOM RENOVATION FOR SEMIPRIVATE ROOMS

Location
 HOT SPRINGS, SOUTH DAKOTA

Issue Date
 06/03/2025

Checked
 MDA

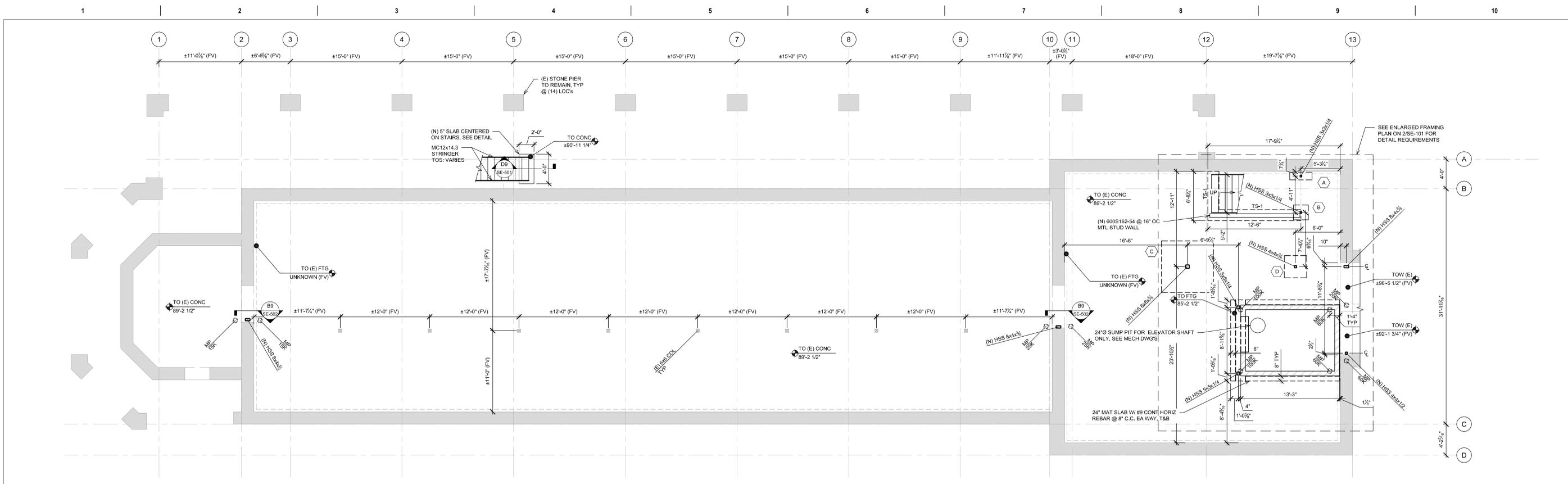
Drawn
 SJK

Project Number
 VA #568A4-21-208
 SGA 211921

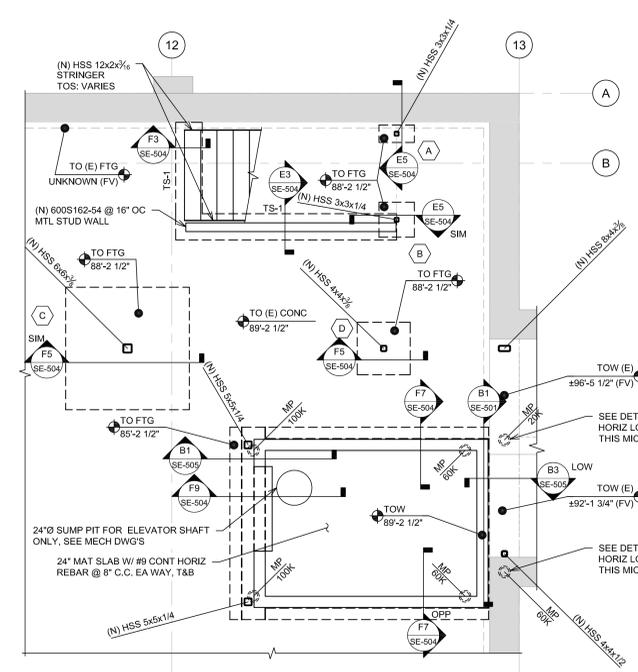
Building Number
 8

Drawing Number
 SD-105

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



1 BUILDING BASEMENT FOUNDATION PLAN
SCALE: 3/16"=1'-0"



2 PARTIAL BASEMENT FOUNDATION PLAN
SCALE: 1/4"=1'-0"



SHEET NOTES

- BUILDING BASEMENT FOUNDATION PLAN NOTES**
- SEE SHEET SE-011 FOR STRUCTURAL NOTES.
 - VERIFY ALL DIMENSIONS, ELEVATIONS, AND EXISTING CONDITIONS WITH ARCHITECTURAL DRAWINGS BEFORE CONSTRUCTION COMMENCES.
 - ELEVATIONS ON THE STRUCTURAL DRAWINGS REFER TO THE TOP OF THE MAIN (FIRST) FLOOR CONCRETE REFERENCE ELEVATION SET AT 100'-0".
 - INDICATES 8" CMU WALL GROUT SOLID - SEE PLAN AND REINFORCE WITH (1) #5 VERTICAL REBAR @ 48" C.C. (MAX) CENTERED IN GROUT FILLED REBAR AT THE EDGES OF ALL OPENINGS AND WALL IN GROUT FILLED CELLS. IN ADDITION, PROVIDE THE FOLLOWING HORIZONTAL REINFORCEMENT:
 - CONT 3" BOND BEAM W/ (2) #5 HORIZ REBAR @ 8'-0" C.C. (MAX)
 - 9 GAUGE DUROWALL @ 16" C.C.
 - DENOTES LOCATION OF MICROPILE. DESIGN OF MICROPILE AND ITS CONNECTION TO THE NEW MAT SLAB OR EXISTING CONCRETE FOOTINGS SHALL BE BY SPECIALTY ENGINEER. THE DELEGATED ANALYSIS SHALL ALSO ADDRESS PUNCHING SHEAR CAPACITY (WHERE APPLICABLE). LOADS GIVEN ARE SERVICE LOADS IN KIPS.
 - SEE FOOTING SCHEDULE ON SHEET SE-601 FOR FOOTING SIZE AND REINFORCEMENT REQUIREMENTS.

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MIKE SIGMAN (ELEC)
MICHAEL HEINRICH (MECH)

Albertson Engineering Inc.

WPE WEST PLAINS ENGINEERING, INC.

DESIGNER OF RECORD

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TODD STONE

STONE GROUP ARCHITECTS

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REGISTERED PROFESSIONAL ENGINEER
REG. NO. 13398
STEPHEN J. KILBER
SIOUX FALLS, SD
06/03/2025

Office of Construction and Facilities Management

VA U.S. Department of Veterans Affairs

Drawing Title
BUILDING BASEMENT FOUNDATION PLAN

Approved:
DOUG SPRINKLE

Phase
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FULLY SPRINKLERED

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