ARCHITECTURAL SYMBOLS

℄	CENTER LINE
(N)	NEW WORK
(E)	EXISTING CONDITIONS
	ELEVATION INDICATOR
	CENTER LINE INDICATOR
	CONTRACT LIMIT LINE
	DEMOLITION LINE
	EXISTING TO REMAIN LINE
	FEATURES ABOVE LINE INDICATOR
	BREAK, ROUND (USER DEFINES SIZE)
	BREAK, STRAIGHT (SEE SECTION INDICATORS, BUILDING, WITH BREAK STANDARDS)
D2 / A-512	DETAIL INDICATOR
D2 / A-512	DETAIL INDICATOR
D2 / A-512	DETAIL INDICATOR FOR SMALL CONDITIONS
	DIMENSION LINE
B	DOOR OPENING/BORROWED LIGHT IDENTIFIER
CORRIDOR 02	ROOM NAME AND NUMBER
NORTH	NORTH ARROW

MATERIALS LEGEND

CONCRETE	EXISTING CONSTRUCTION TO REMAIN
EARTH	NEW CONSTRUCTION
BASE COURSE	

DOOR SCHEDULE

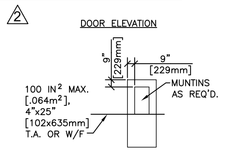
MK	WIDTH IN	WIDTH [mm]	HEIGHT IN	HEIGHT [mm]	NOTES
A	3'-0"	[914]	6'-8"	[2032]	HOLLOW METAL DOOR WITH LAMINATED GLASS, SEE ELEVATION. PROVIDE ADA OPERATOR.
B	3'-0"	[914]	6'-8"	[2032]	HOLLOW METAL DOOR WITH LAMINATED GLASS, SEE ELEVATION.

DOOR SYMBOL

DOOR MK — A

2

DOOR ELEVATION



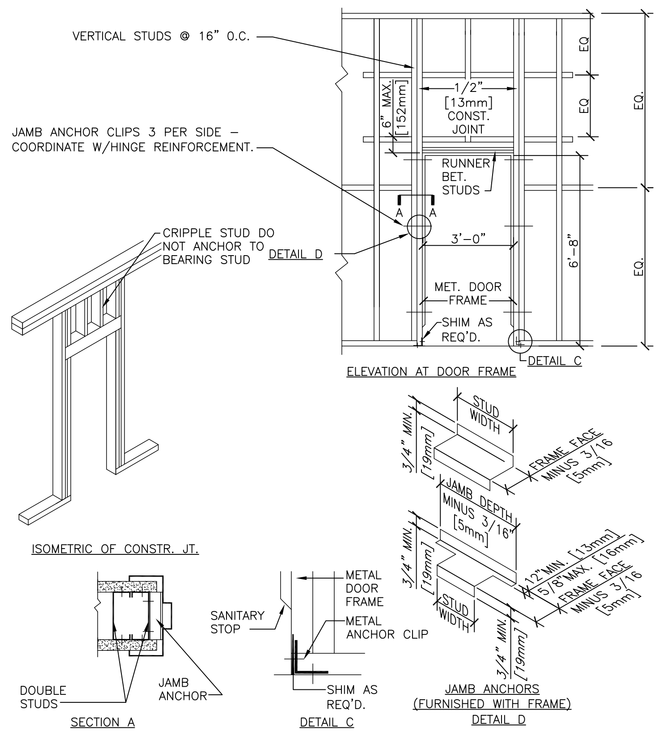
NOTES:

1. ALL DOORS SHALL BE FLUSH – 1 3/4" [44mm] THICK UNLESS NOTED OTHERWISE.
2. TOP & SIDE RAILS SHALL BE 9" [229mm] MIN. BOTTOM RAILS SHALL BE 12" MIN. [305mm].

DOOR HARDWARE:

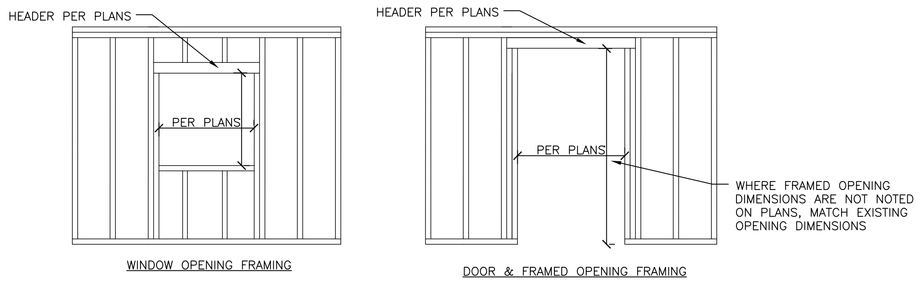
1. HARDWARE: EACH DOOR TO HAVE: A CONTINUOUS HINGE, ENTRY LOCK, LATCH PROTECTOR, CLOSER, FLOOR STOP, THRESHOLD, DOOR SWEEP, SET FRAME SEALS, AND DRIP. CONFORM TO ANSI STANDARD A156.3, GRADE 1. LEVER HANDLES AND OPERATING COMPONENTS IN COMPLIANCE WITH THE UFAS AND THE ADA ACCESSIBILITY GUIDELINES. MATCH LEVER HANDLES OF LOCKS AND LATCHSETS ON ADJACENT DOORS. PROVIDE CONCEALED VERTICAL ROD PANICS AT EXTERIOR DOORS, WITH TOP RODS. INTEGRATE WITH ADA OPERATOR AS CALLED FOR IN DOOR SCHEDULE. PROVIDE REMOVABLE CORE CYLINDERS THAT ARE REMOVABLE ONLY WITH A SPECIAL KEY OR TOOL WITHOUT DISASSEMBLY OF KNOB OR LOCKSET. CORES TO BE SMALL FORMAT INTERCHANGEABLE CORE (SFIC) CYLINDERS AND KABA PEAKS PREFERRED COMPATIBLE, 7 PIN TYPE. PROVIDE BEST CORE WITH PP5 KEYWAY, PART# 8850–25–1007PP5, FINISH 25.
2. ANTI–MICROBIAL COATING: ALL HAND–OPERATED HARDWARE (LEVERS, PULLS, PUSH BARS, PUSH PLATES, PADDLES, AND PANIC BARS) SHALL BE PROVIDED WITH AN ANTI–MICROBIAL/ANTI–FUNGAL COATING THAT HAS PASSED ASTM E2180 TESTS.
3. CLOSERS: COMPLY WITH ANSI A165.4, GRADE 1. PROVIDE FORGED AND CAST CLOSER BODY AND ARM ASSEMBLY OF STAINLESS STEEL MATERIAL WITH FULL SIZE METAL COVER. CLOSER SHALL HAVE A MINIMUM 50% ADJUSTABLE CLOSING FORCE.
4. HARDWARE SCHEDULE & KEYING: PROVIDE HARDWARE SCHEDULE TO THE COR THAT INCLUDES THE FOLLOWING INFORMATION: HARDWARE ITEM, QUANTITY, SIZE, REFERENCE PUBLICATION TYPE NO., FINISH, MFR. NAME & CATALOG NO., KEY CONTROL SYMBOLS, AND ANSI/BHMA FINISH DESIGNATION. PROVIDE TEMPORARY KEYING DEVICE OR CONSTRUCTION CORE TO ALLOW OPENING AND CLOSING DURING CONSTRUCTION AND PRIOR TO THE INSTALLATION OF FINAL CORES. UPON PROJECT TURN–OVER, VHA STAFF WILL REMOVE CONTRACTOR'S CORE AND KEY PER FACILITY REQUIREMENTS.

2



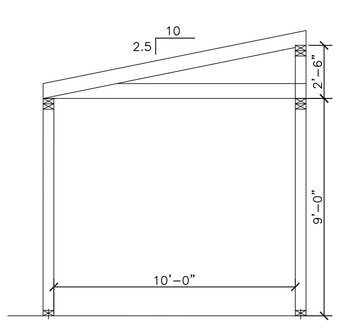
1 FRAMING FOR DOORS

NTS



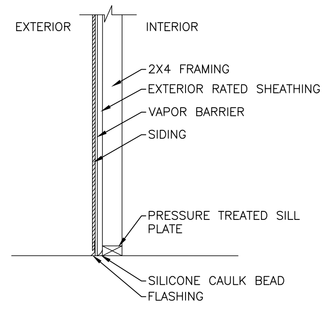
2 TYP. OPENING FRAMING

NTS



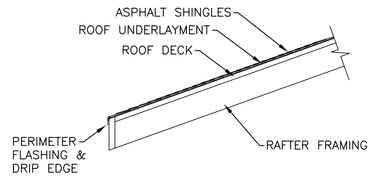
3 WALKWAY FRAMING SECTION

NTS



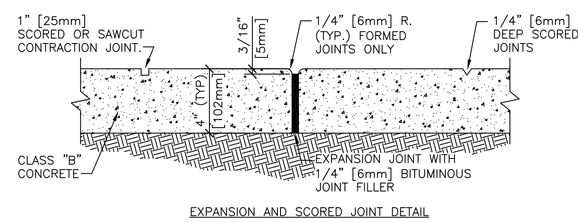
4 WALL SECTION

NTS

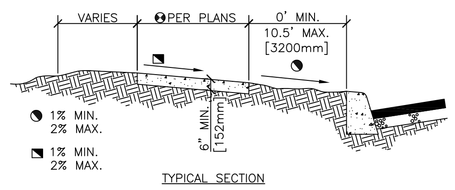


5 ROOF SECTION

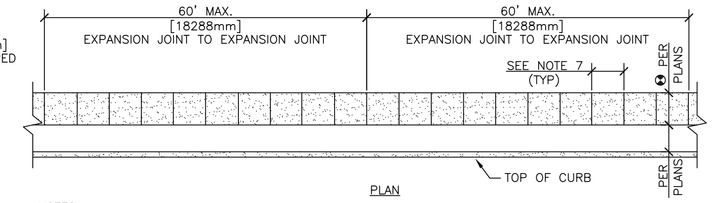
NTS



EXPANSION AND SCORED JOINT DETAIL



TYPICAL SECTION



PLAN

NOTES:

1. EXPANSION JOINTS SHALL BE LOCATED WHERE SIDEWALK ABUTS CONCRETE DRIVEWAYS, CURB OR OTHER ADJACENT STRUCTURES.
2. ONE–HALF INCH BITUMINOUS JOINT FILLER SHALL BE INSTALLED AT EXPANSION JOINT LOCATIONS AND SHALL EXTEND THE FULL DEPTH OF THE CONCRETE.
3. 1" DEEP CONTRACTION JOINTS SHALL BE PLACED AT INTERVALS OF APPROXIMATELY 15' [4572mm] OR AT A SPACING THAT MATCHES THE ADJACENT CURB.
4. FORMED CONTRACTION JOINTS SHALL BE FINISHED WITH A TOOL HAVING A 1/4" [6mm] RADIUS.
5. SCORED JOINTS SHALL BE 1/4" [6mm] DEEP AND PLACED AT THE SPACING INDICATED FOR THE WIDTH OF SIDEWALK OR MATCH SCORED JOINTS OF ADJACENT CURB.
6. CONCRETE SHALL BE FINISHED BY MEANS OF A FLOAT, STEEL TROWELLED AND BROOMED WITH A FINE BRUSH IN A TRANSVERSE DIRECTION.
7. 1/4" DEEP SCORED JOINTS (TYP) SPACED AT 6' [1829mm] OR EQUAL TO SIDEWALK WIDTH.

6 CONCRETE SIDEWALK

NTS

1

2 ADDENDUM 2	08/20/2018
1 ADDENDUM 1	08/16/2018
Revisions:	**Date:**

CONSULTANT

ARCHITECT/ENGINEER OF RECORD

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Office of Construction and Facilities Management

VA U.S. Department of Veterans Affairs

Drawing Title	LEGEND AND DETAILS
Approved: Project Director	
Phase	CONSTRUCTION DOCUMENTS
	FULLY SPRINKLERED
Project Title	CHEYENNE VAMC MRI BUILDING - TEMPORARY COVERED WALKWAY
Location	CHEYENNE, WY
Issue Date	08/02/18
Checked	MJB
Drawn	ELC
Project Number	442-18-014S
Building Number	MRI BUILDING
Drawing Number	A100

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File Path

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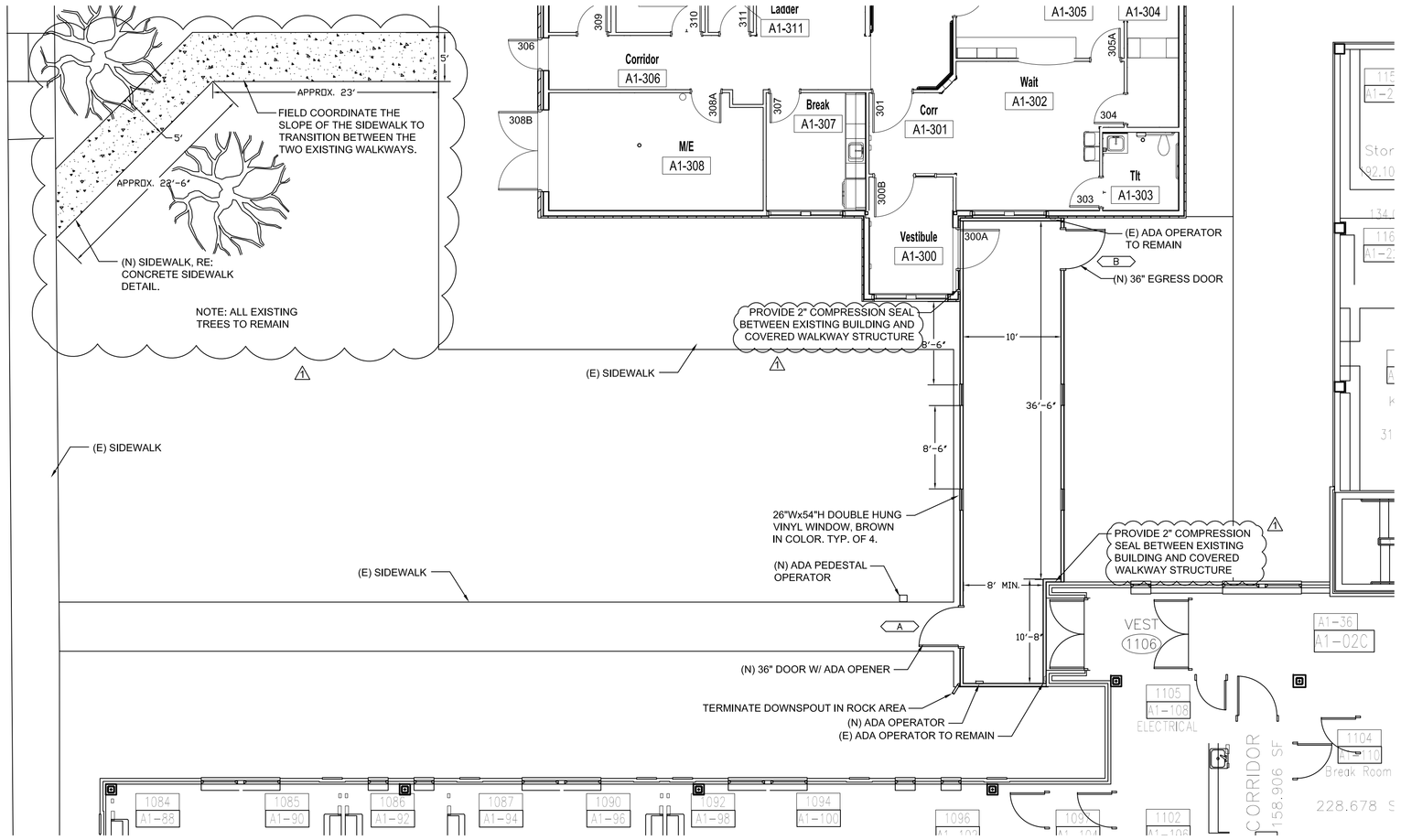
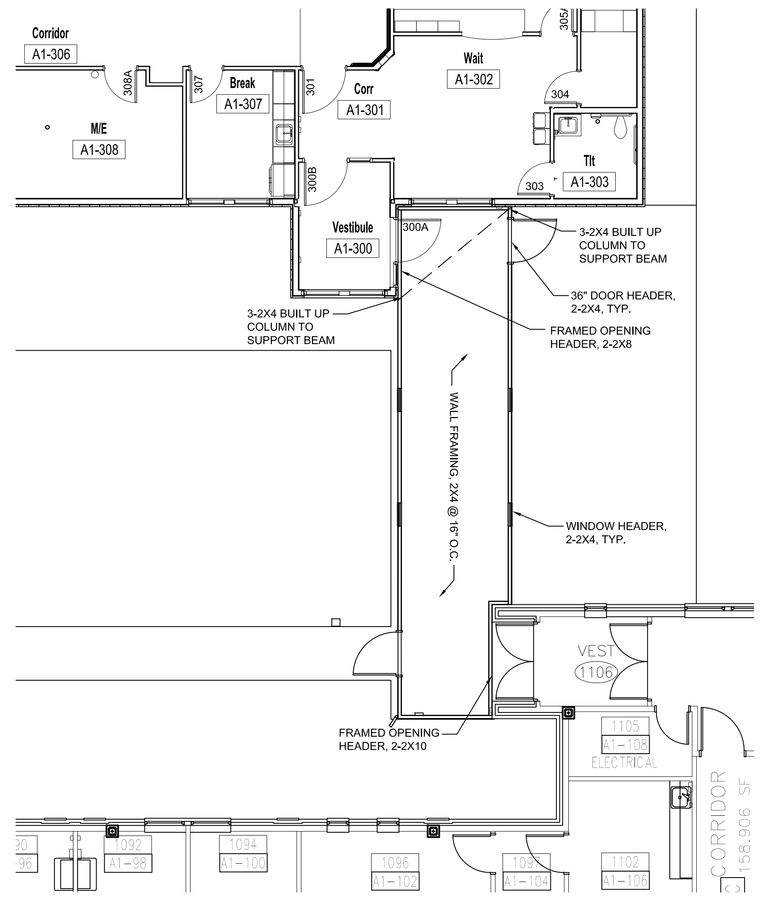
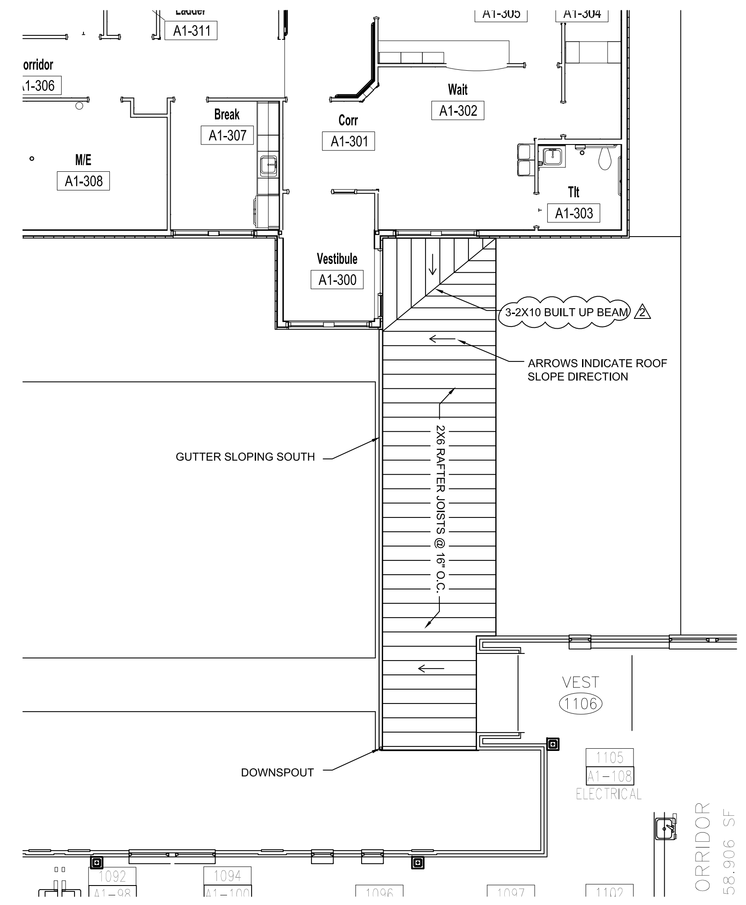


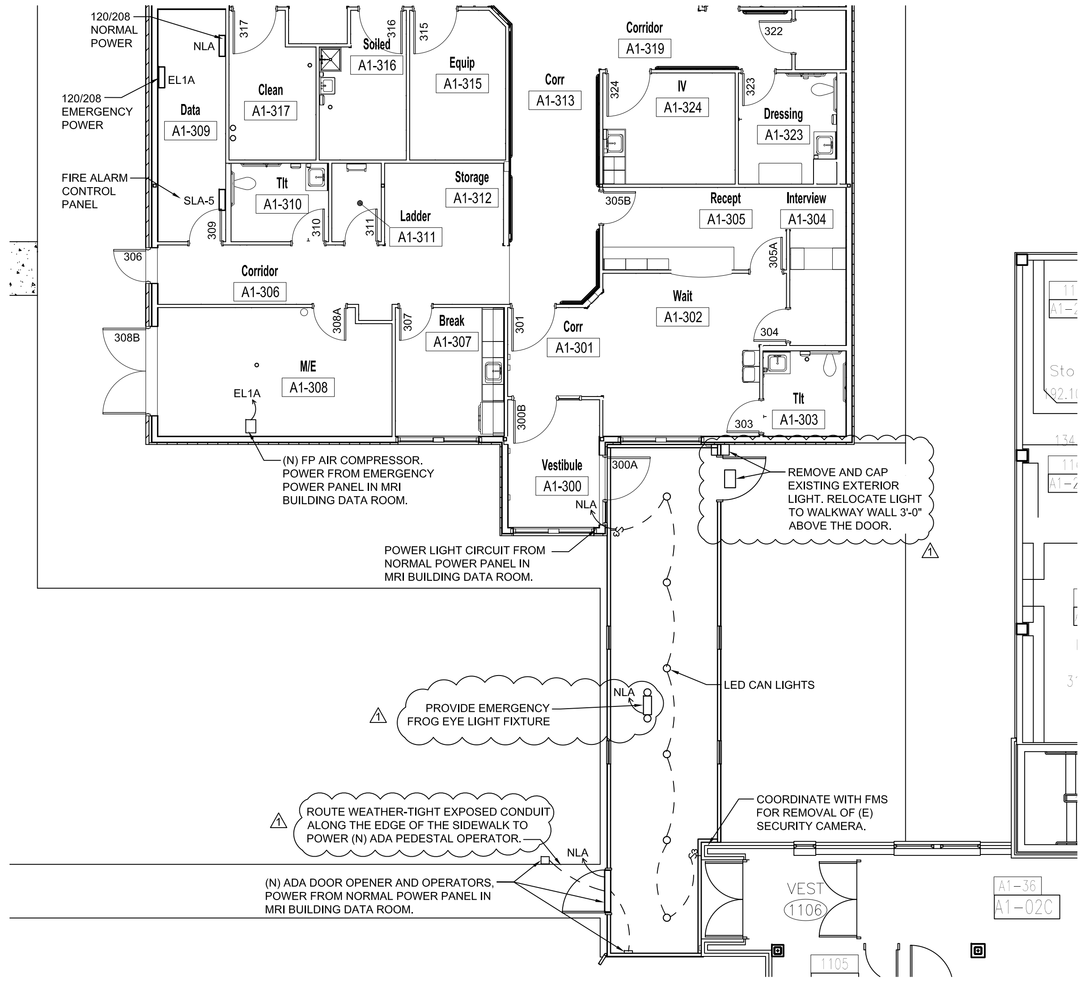
1 SITE & FLOOR PLAN
SCALE: 1/8"=1'-0"



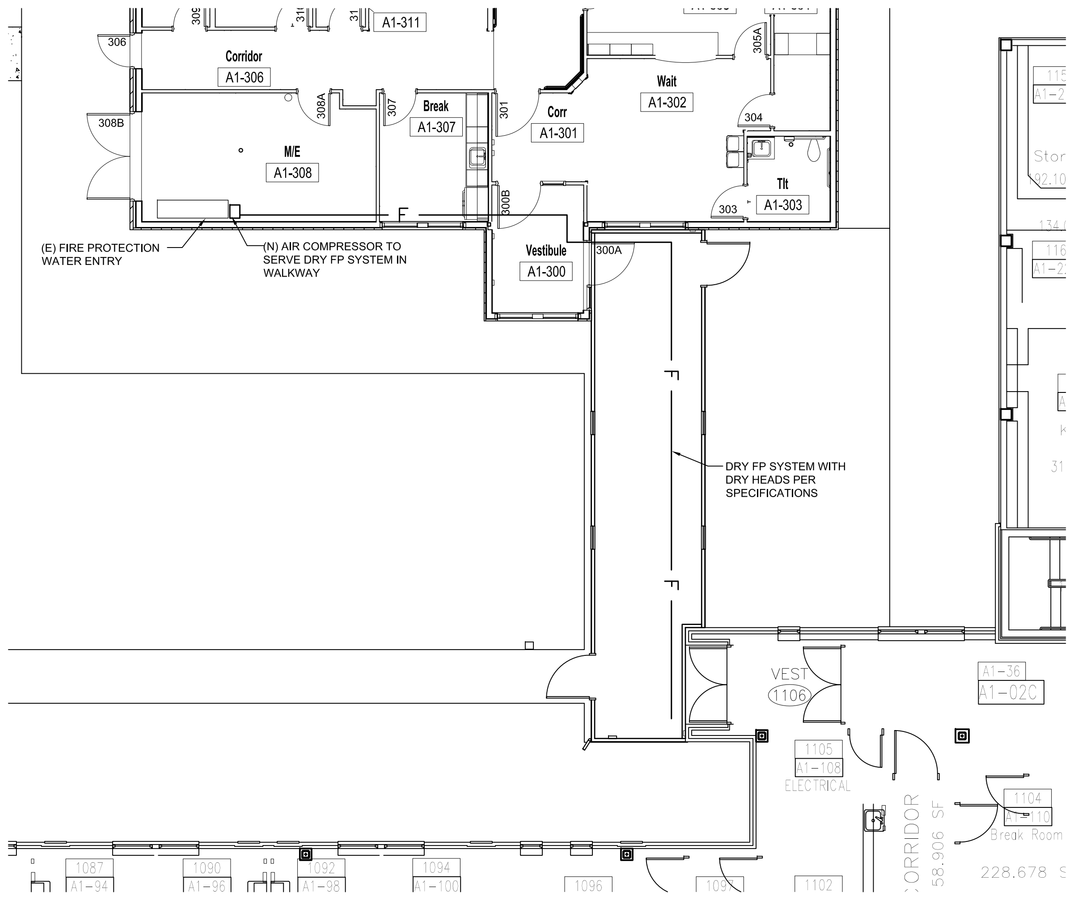
2 WALL FRAMING PLAN
SCALE: 1/8"=1'-0"



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



4 ELECTRICAL PLAN
SCALE: 1/8"=1'-0"



5 FIRE PROTECTION PLAN
SCALE: 1/8"=1'-0"

GENERAL NOTES

1. THE CONTRACTOR IS TO COORDINATE ALL SYSTEM SHUT-DOWNS AND TESTS WITH OWNER PER DIV. 1 SPECIFICATIONS.
2. ALL FRAMING AND CONNECTIONS SHALL BE IN ACCORDANCE WITH THE MOST CURRENT VERSION OF THE IBC AND INSTALLED PER MANUFACTURER'S SPECIFICATIONS. REFER TO THE CODE FOR ADDITIONAL FRAMING REQUIREMENTS NOT SHOWN.
3. PROVIDE 7/16" STRUCTURAL AND EXTERIOR RATED OSB SHEATHING AND HEM FIR #2 DIMENSIONAL LUMBER. UTILITY GRADE STUDS ARE NOT PERMITTED.
4. WOOD STRUCTURAL PANEL WALL SHEATHING TO BE PER IBC TABLE 2304.6.1 FOR EXPOSURE CATEGORY C, WIND SPEED 115 MPH.
5. FASTENING TO BE PER IBC TABLE 2304.10.1.
6. ALL WOOD IN CONTACT WITH CONCRETE SHALL BE PRESSURE TREATED. ALL FASTENERS AND CONNECTORS THAT ARE IN CONTACT WITH PRESSURE TREATED LUMBER SHALL BE HOT-DIP GALVANIZED, TYPE 304 STAINLESS STEEL, OR TYPE 316 STAINLESS STEEL.
15. FRAME OPENINGS AS NOTED ON PLAN AND AS REQUIRED TO MAINTAIN ACCESS TO EXISTING DOORWAYS AND ADA OPERATOR BUTTONS.
16. FIRE PROTECTION: PROVIDE A DRY FIRE PROTECTION SYSTEM FOR THE COVERED WALKWAY. MODIFY FIRE RISER IN MRI BUILDING M/E ROOM AS REQUIRED FOR THE ADDITION OF THE AIR COMPRESSOR/ DRY FP ZONE. FIRE PROTECTION EXPANSION IS TO BE DESIGNED AND COORDINATED BY THE FIRE PROTECTION CONTRACTOR IN COMPLIANCE WITH THE SPECIFICATIONS.
17. FIRE ALARM: PROVIDE SMOKE DETENTION AND FIRE ALARM SYSTEM PER SPECIFICATION SECTION 283100. EXTEND SYSTEM FROM THE FIRE ALARM CONTROL PANEL IN THE MRI BUILDING. FIRE ALARM EXPANSION IS TO BE DESIGNED AND COORDINATED BY THE FIRE ALARM CONTRACTOR IN COMPLIANCE WITH THE SPECIFICATIONS.
18. ROOF SHINGLES: PROVIDE 3-TAB ASPHALT ROOF SHINGLES, RED/ TERRA COTTA IN COLOR TO COMPLIMENT THE SURROUNDING CLAY TILE ROOF. PROVIDE THREE COLOR OPTIONS TO THE PROJECT MANAGER/ COR TO REVIEW AND SELECT THE DESIRED SHINGLE.
19. SIDING: SIDING TO BE 4'X8' SHEETS OF WOOD SIDING.
20. EXTERIOR PAINT: PAINT COLOR TO BE SHERWIN-WILLIAMS SW 2803 ROCKWOOD TERRA COTTA.
21. HANDRAILS: PROVIDE WALL HUNG ALUMINUM HANDRAILS ALONG THE ENTIRE INTERIOR PERIMETER OF THE WALKWAY, INSTALLED PER STANDARDS.
22. DOORS: PROVIDE 36" STANDARD HOLLOW METAL DOORS AND FRAMES WITH HALF LAMINATED GLASS PER DOOR SCHEDULE. DOORS TO BE STANDARD MANUFACTURER COLOR BROWN.
23. ELECTRICAL INSTALLATION TO BE PER THE MOST CURRENT VERSION OF THE NEC.
24. LIGHTS: LED CAN LIGHTS, 65-WATT EQUIVALENT, BRIGHT WHITE.
25. ALL ELECTRICAL AND FIRE ALARM WIRING WILL BE ROUTED IN CONDUIT PER CODE. NO LOSE WIRING WILL BE PERMITTED.

2 ADDENDUM 2	08/20/2018
1 ADDENDUM 1	08/16/2018
Revisions:	Date:

CONSULTANT

ARCHITECT/ENGINEER OF RECORD

STAMP

Office of Construction and Facilities Management

VA U.S. Department of Veterans Affairs

Drawing Title: FLOOR AND ROOF PLANS

Approved: Project Director

Phase: CONSTRUCTION DOCUMENTS

FULLY SPRINKLERED

Project Title: CHEYENNE VAMC MRI BUILDING - TEMPORARY COVERED WALKWAY

Location: CHEYENNE, WY

Issue Date: 08/02/18 | Checked: MJB | Drawn: ELC

Project Number: 442-18-014S

Building Number: MRI BUILDING

Drawing Number: A101

File Path: 6/14/2009 12:39:03 PM

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