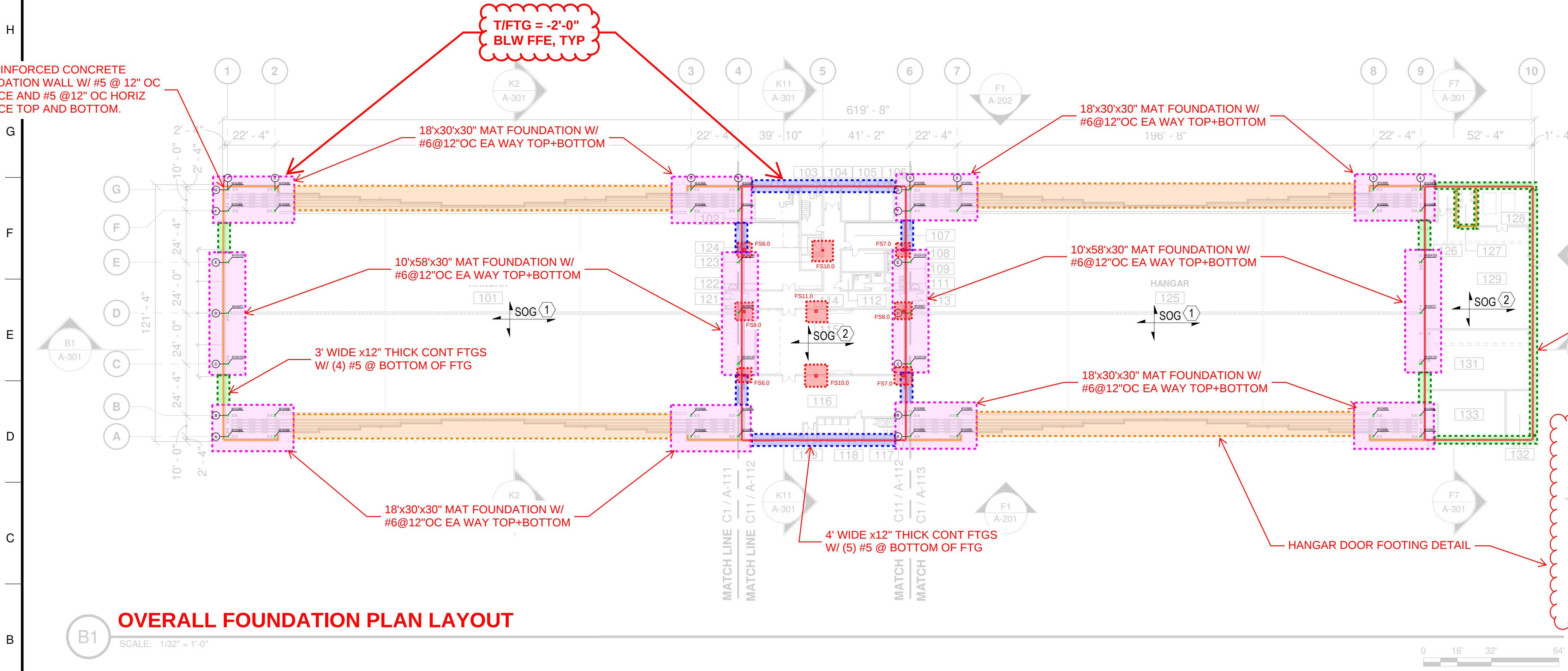
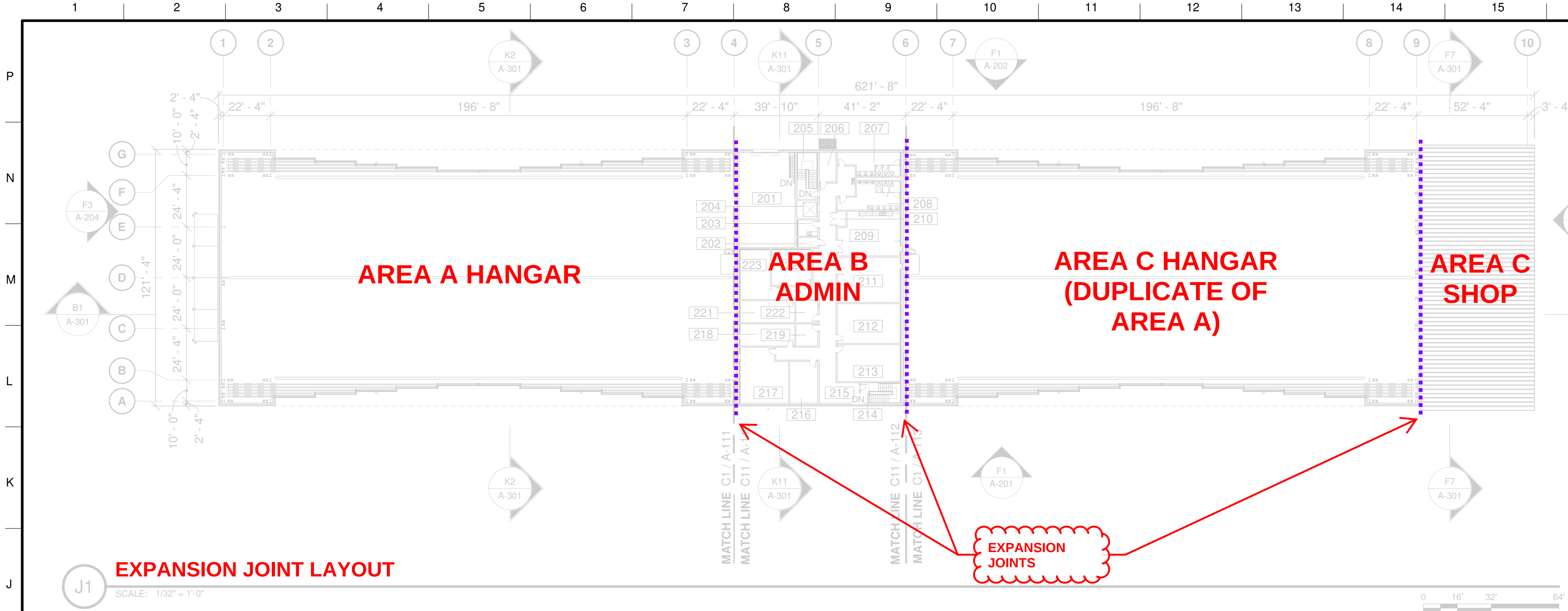




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222	CLS SUPERVISOR
223	STORAGE
224	B/DB

FOOTING SCHEDULE

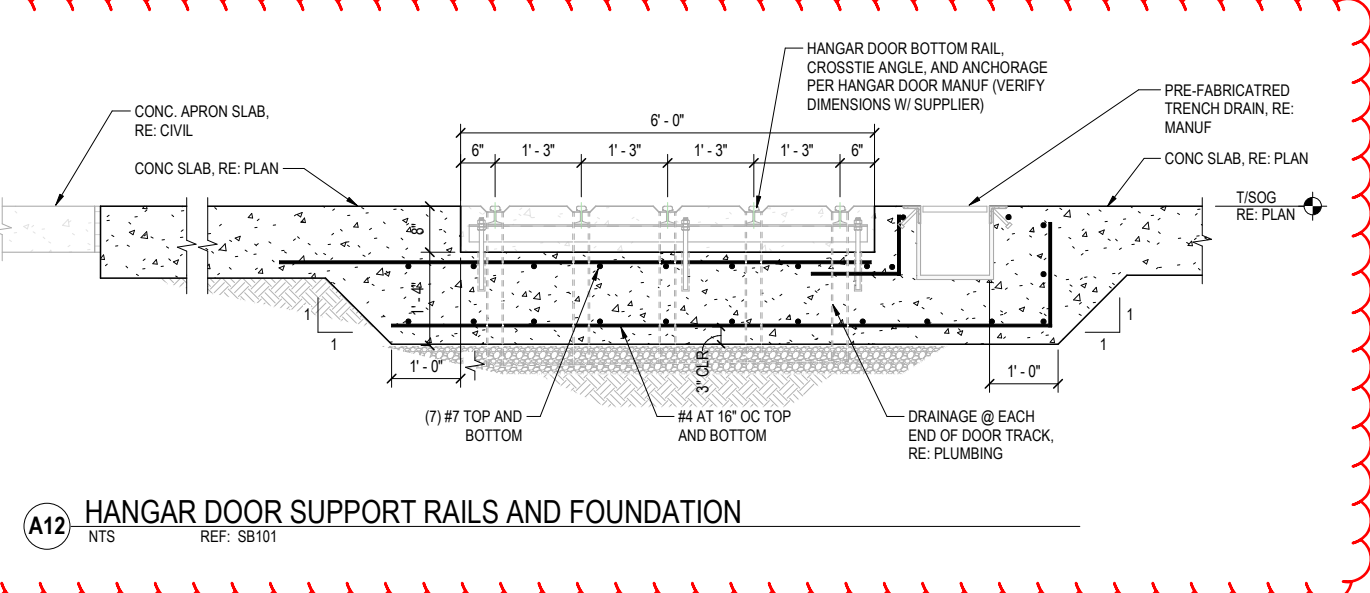
COLUMN SPOT FOOTINGS:
FS6.0 (6'x6"x14") (7) #6 EA WAY T+B
FS7.0 (7'x7"x16") (8) #6 EA WAY T+B
FS8.0 (8'x8"x20") (9) #6 EA WAY T+B
FS10.0 (10'x10"x24") (11) #7 EA WAY T+B
FS11.0 (11'x11"x26") (12) #7 EA WAY T+B

USE 4500 PSI STRENGTH CONC FOR FOUNDATIONS, SLABS, AND WALLS.

EXISTING SOILS ARE TO BE REMOVED A MINIMUM DEPTH OF 30 INCHES BELOW GRADE OR 24 INCHES BELOW BOTTOM OF FOOTINGS, WHICHEVER EXTENDS LOWER OR AS DETERMINED BY THE GEOTECHNICAL ENGINEER.

- 12 1/2" THICK UNREINFORCED SLAB ON GRADE ON 15 MIL VAPOR RETARDER OVER 6" MIN OF CRUSHED STONE AGGREGATE AND 12" MIN COMPACTED NON-EXPANSIVE FILL (SEE GEOTECH REPORT). SLAB ON GROUND JOINTS MUST BE LOCATED NO GREATER THAN 20 FT ON CENTER EACH DIRECTION, RE: H1/S-501.)
- 6" THICK REINFORCED SLAB ON GRADE W/ #4 @ 18" OC EACH WAY ON 15 MIL VAPOR RETARDER OVER 6" MIN OF CRUSHED STONE AGGREGATE AND 12" MIN COMPACTED NON-EXPANSIVE FILL (SEE GEOTECH REPORT). SLAB ON GROUND JOINTS MUST BE LOCATED NO GREATER THAN 15 FT ON CENTER EACH DIRECTION, RE: H1/S-501.)

107	MAIN I. INFO SYSTEM/ PMD
108	COMM
121	VEST
122	SUPPLY SUPPORT
123	FI FV RM
126	COMM
127	LEAD ACID BATTERY
128	PAINT ROOM
129	AGE MAINTENANCE
131	ENGINE SHOP



KEY PLAN

PLAN NORTH

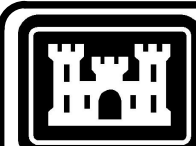
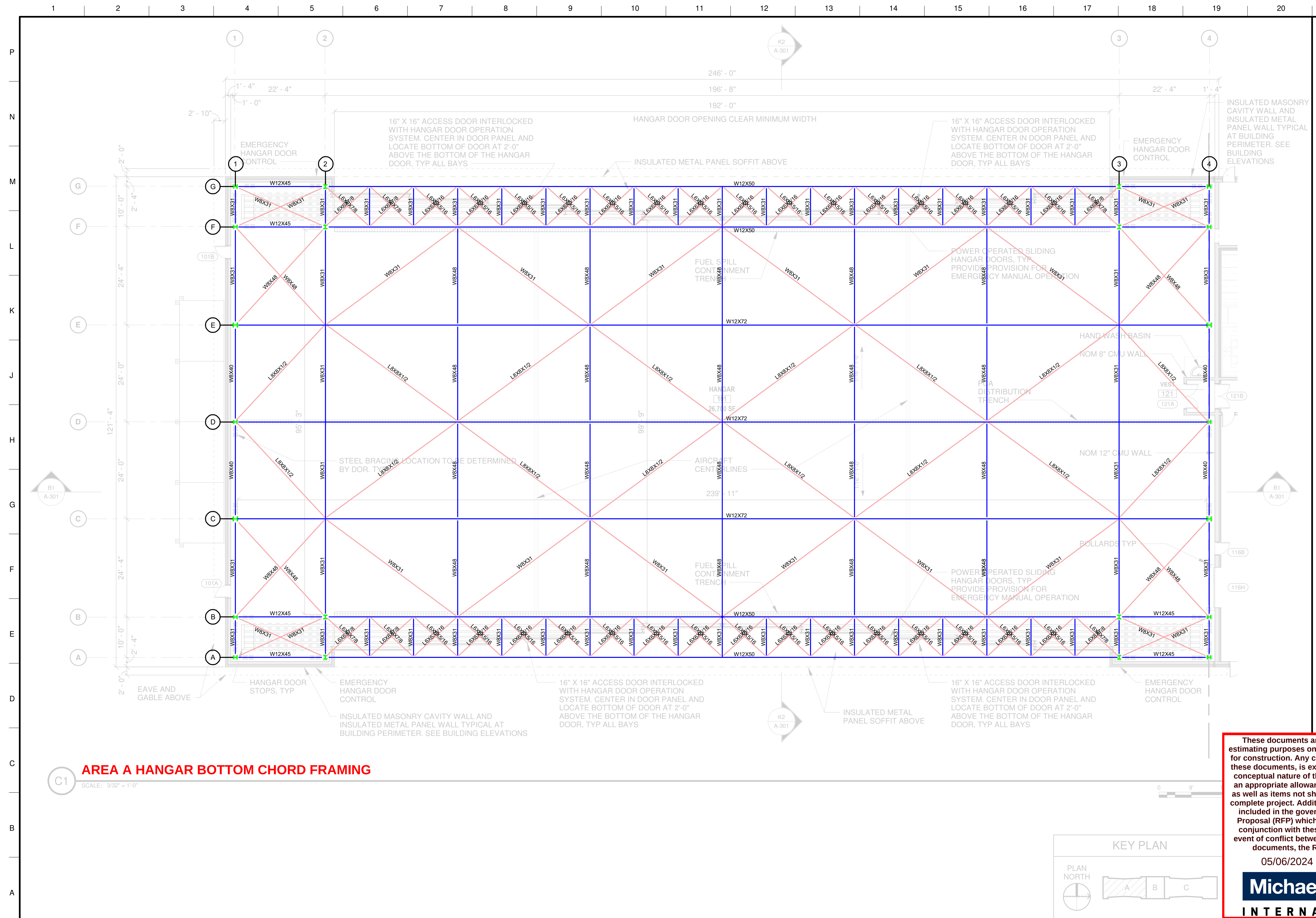
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SHEET ID
AMF HGR
A-110

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ISSUE DATE:	AUGUST 16, 2024	DESIGNED BY:	M. OWENSBY	U.S. ARMY CORPS OF ENGINEERS	OVERALL FLOOR PLANS
SOLICITATION NO.:	W912PL-25-R-003	DRAWN BY:	L. SLEDGE	SACRAMENTO DISTRICT (SPK) MILITARY DESIGN	
CONTRACT NO.:	W912PL-25-C-XXXX	CHECKED BY:	T. KIM	1325 J STREET	
		SUBMITTED BY:	M. OWENSBY	SACRAMENTO, CA 95814	
		FILE NAME:	145114.A.MPHGR.PH2	BURNS & McDONNELL	
		SIZE:	ANSI D	KANSAS CITY, MO 64114	

CREECH AIR FORCE BASE, INDIAN SPRINGS, NEVADA
(DRP) DISASTER RESILIENCY PROGRAM
RFP - PHASE 2
1148 - AIRCRAFT MAINTENANCE FACILITY (AMF) HANGAR

US Army Corps
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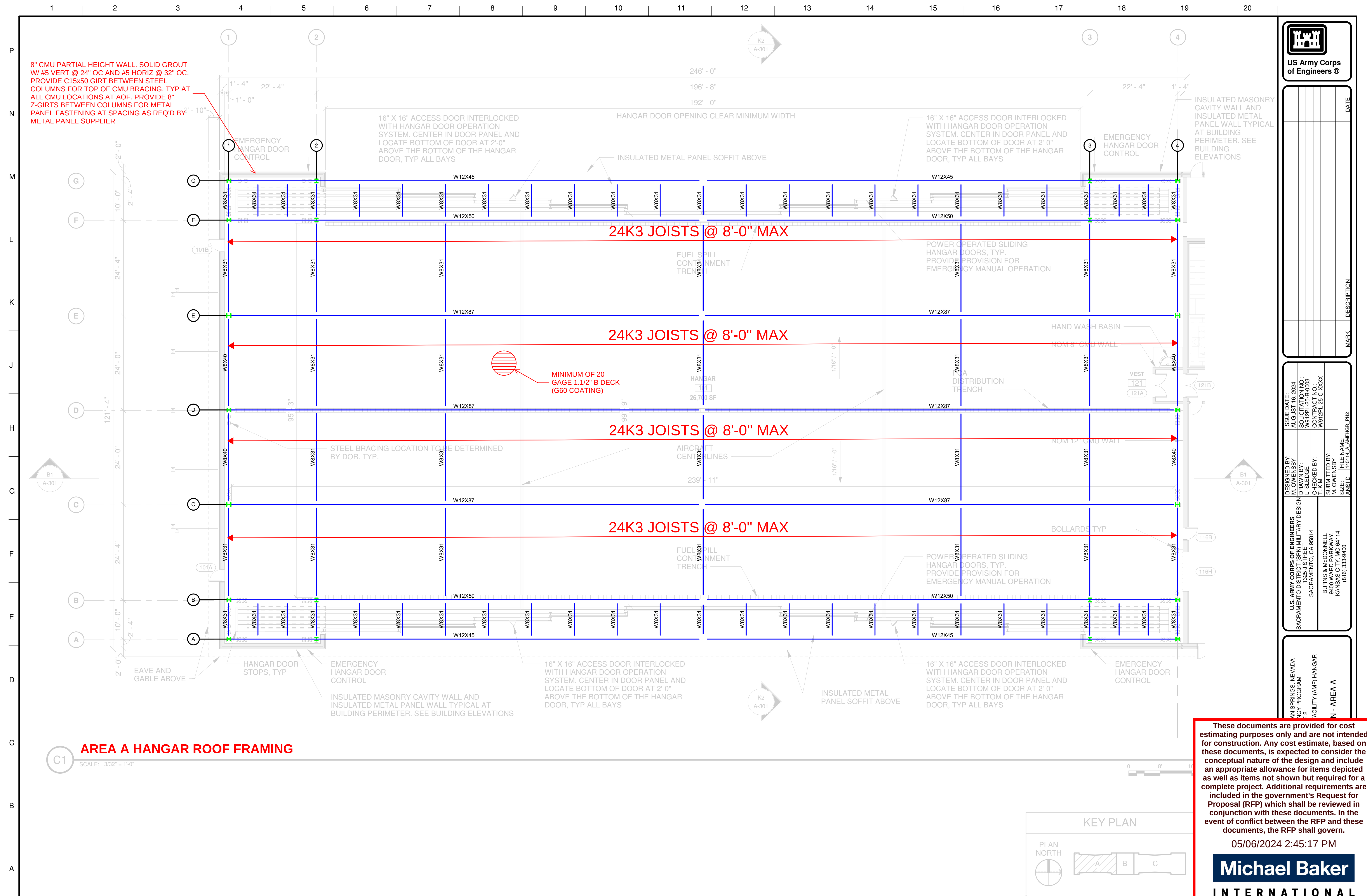
U.S. ARMY CORPS OF ENGINEERS SACRAMENTO DISTRICT (SPK) MILITARY DESIGN 1325 S STREET SACRAMENTO, CA 95814	DESIGNED BY: M. OWENSBY PROJECT NO.: W91PPL-25-R-0003 CONTRACT NO.: W91PPL-25-C-XXXX CHECKED BY: T. KIM	ISSUE DATE: AUGUST 16, 2024
BURNS & MCDONNELL 9400 WARD PARKWAY KANSAS CITY, MO 64114 (816) 333-9400	SUBMITTED BY: K. MCDONNELL SIZE: 14514 ANSI: Z39-63	FILE NAME: 14514-A AMPHER PH

SPRINGS, NEVADA
Y Y PROGRAM
ILITY (AMF) HANGAR
- AREA A

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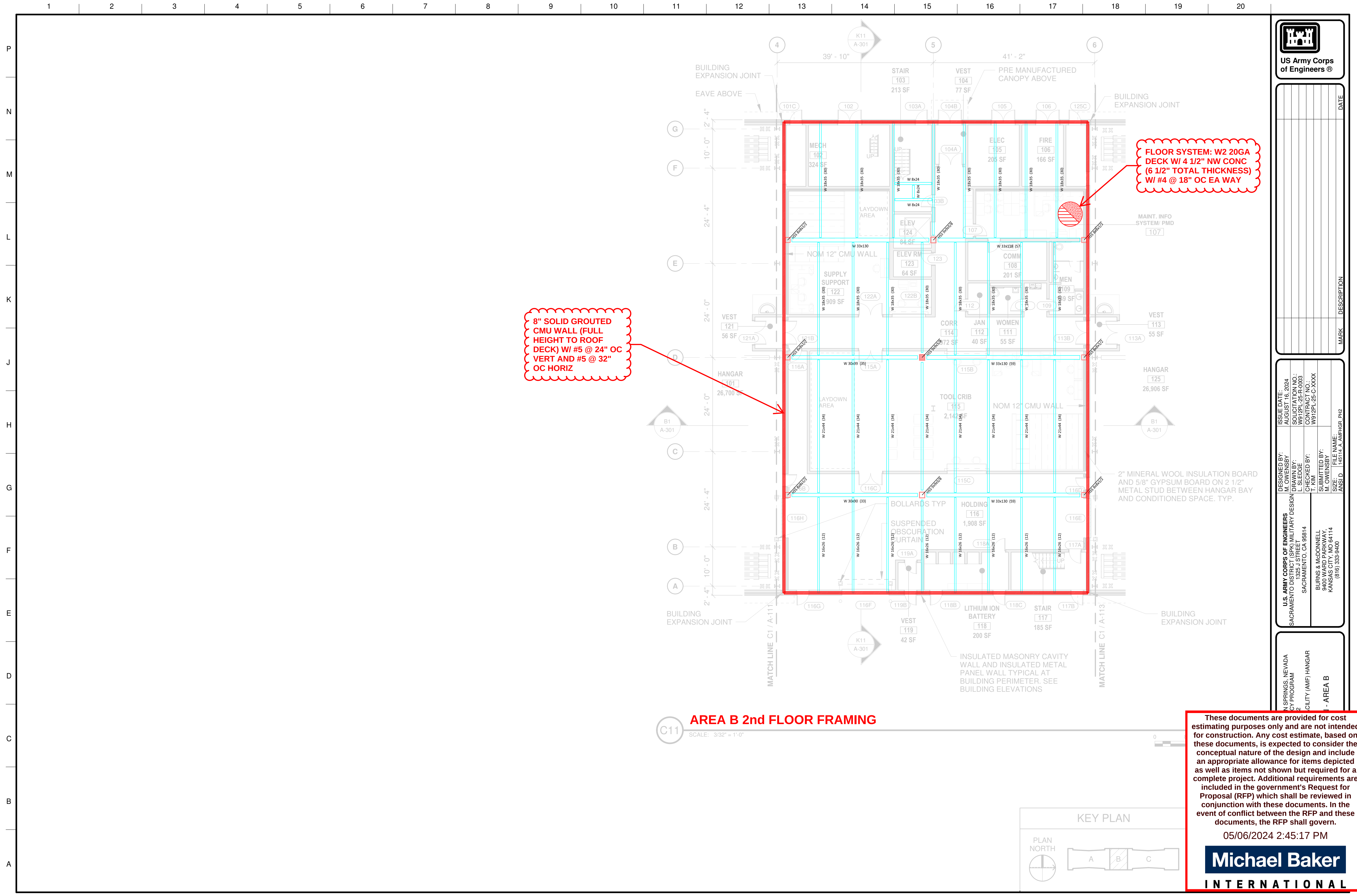
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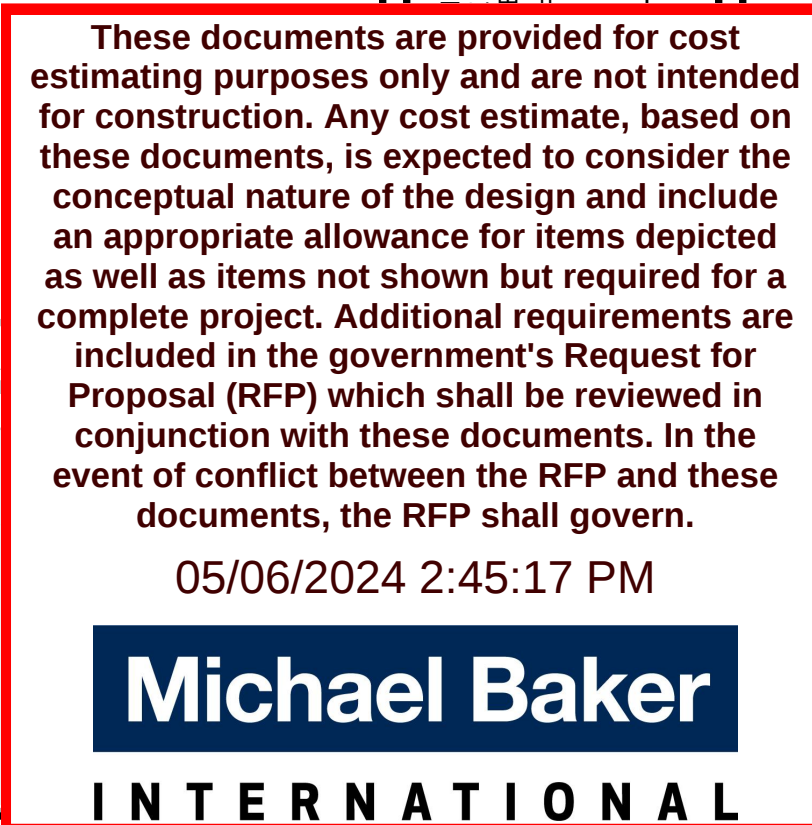


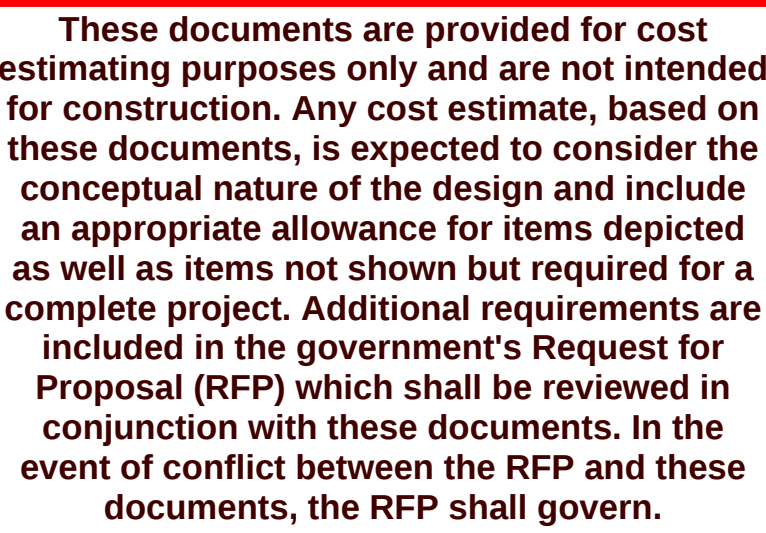
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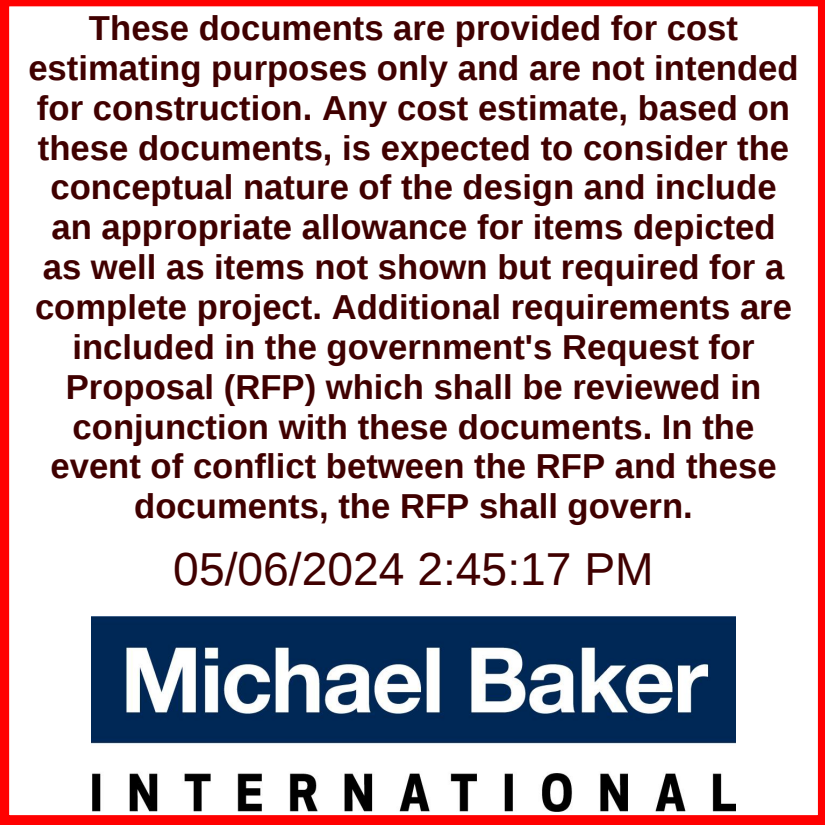


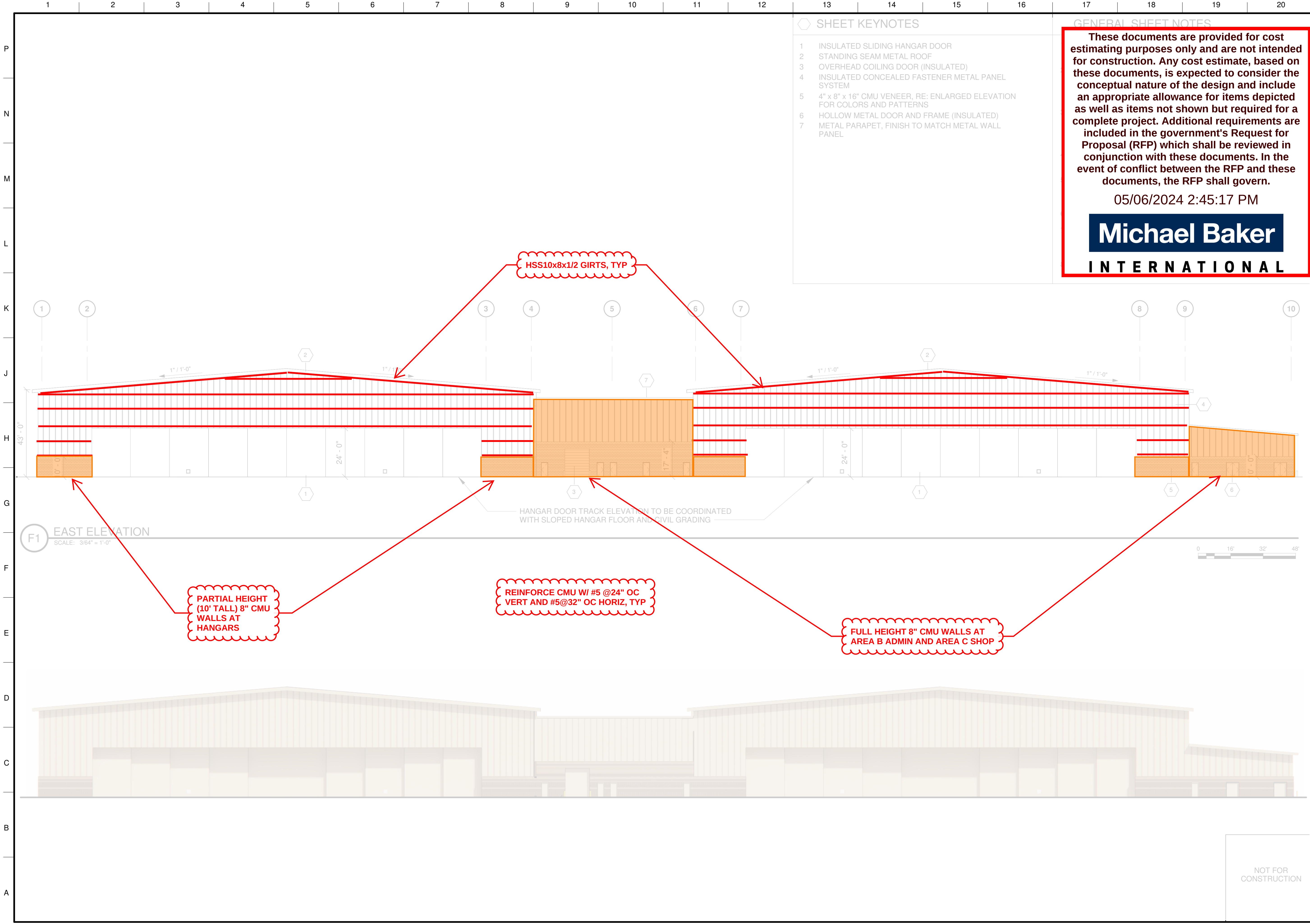




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SHEET KEYNOTES

- 1 INSULATED SLIDING HANGAR DOOR
- 2 STANDING SEAM METAL ROOF
- 3 OVERHEAD COILING DOOR (INSULATED)
- 4 INSULATED CONCEALED FASTENER METAL PANEL SYSTEM
- 5 4" x 8" x 16" CMU VENEER, RE: ENLARGED ELEVATION FOR COLORS AND PATTERNS
- 6 HOLLOW METAL DOOR AND FRAME (INSULATED)
- 7 METAL PARAPET, FINISH TO MATCH METAL WALL PANEL

GENERAL SHEET NOTES

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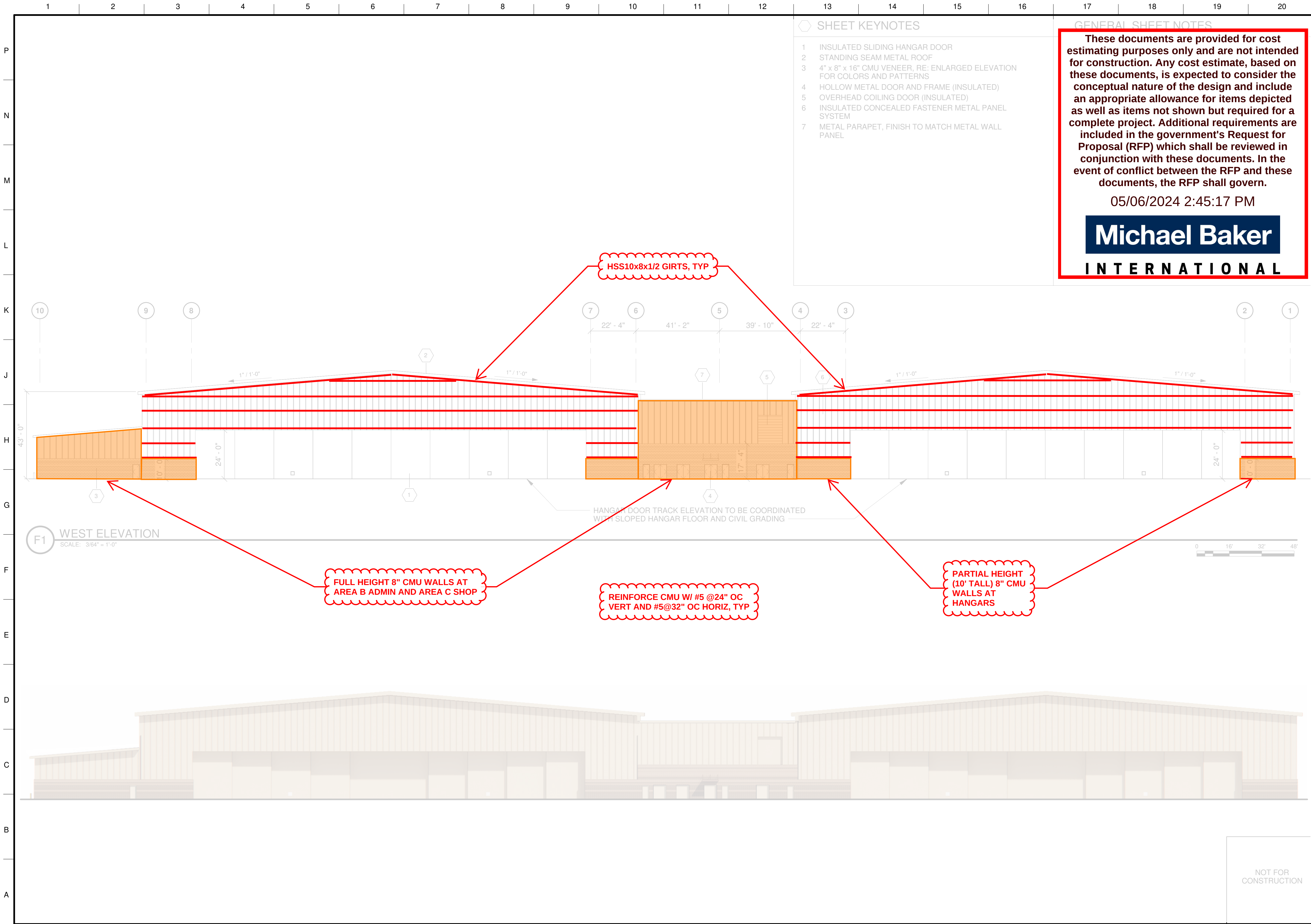
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DESIGNED BY: M. OWENSBY	ISSUE DATE: AUGUST 16, 2024
DRAWN BY: L. SLEDGE	SOLICITATION NO.: W912PL-25-R-0003
CHECKED BY: T. KIM	CONTRACT NO.: W912PL-25-C-XXXX
SUBMITTED BY: M. OWENSBY	FILE NAME: 145114.A.MPHGR.PH2
SIZE: ANSI D	

U.S. ARMY CORPS OF ENGINEERS SACRAMENTO DISTRICT (SPK) MILITARY DESIGN SACRAMENTO, CA 95814	BURNS & McDONNELL SACRAMENTO, CA 95814 KANSAS CITY, MO 64114 (816) 333-9400
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CREECH AIR FORCE BASE, INDIAN SPRINGS, NEVADA
(DRP) DISASTER RESILIENCY PROGRAM
RFP - PHASE 2
1148 - AIRCRAFT MAINTENANCE FACILITY (AMF) HANGAR
EXTERIOR BUILDING EAST ELEVATION

SHEET ID
AMF HGR
A-201



SHEET KEYNOTES

- 1 INSULATED SLIDING HANGAR DOOR
- 2 STANDING SEAM METAL ROOF
- 3 4" x 8" x 16" CMU VENEER, RE: ENLARGED ELEVATION FOR COLORS AND PATTERNS
- 4 HOLLOW METAL DOOR AND FRAME (INSULATED)
- 5 OVERHEAD COILING DOOR (INSULATED)
- 6 INSULATED CONCEALED FASTENER METAL PANEL SYSTEM
- 7 METAL PARAPET, FINISH TO MATCH METAL WALL PANEL

GENERAL SHEET NOTES

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MARK	DESCRIPTION	DATE

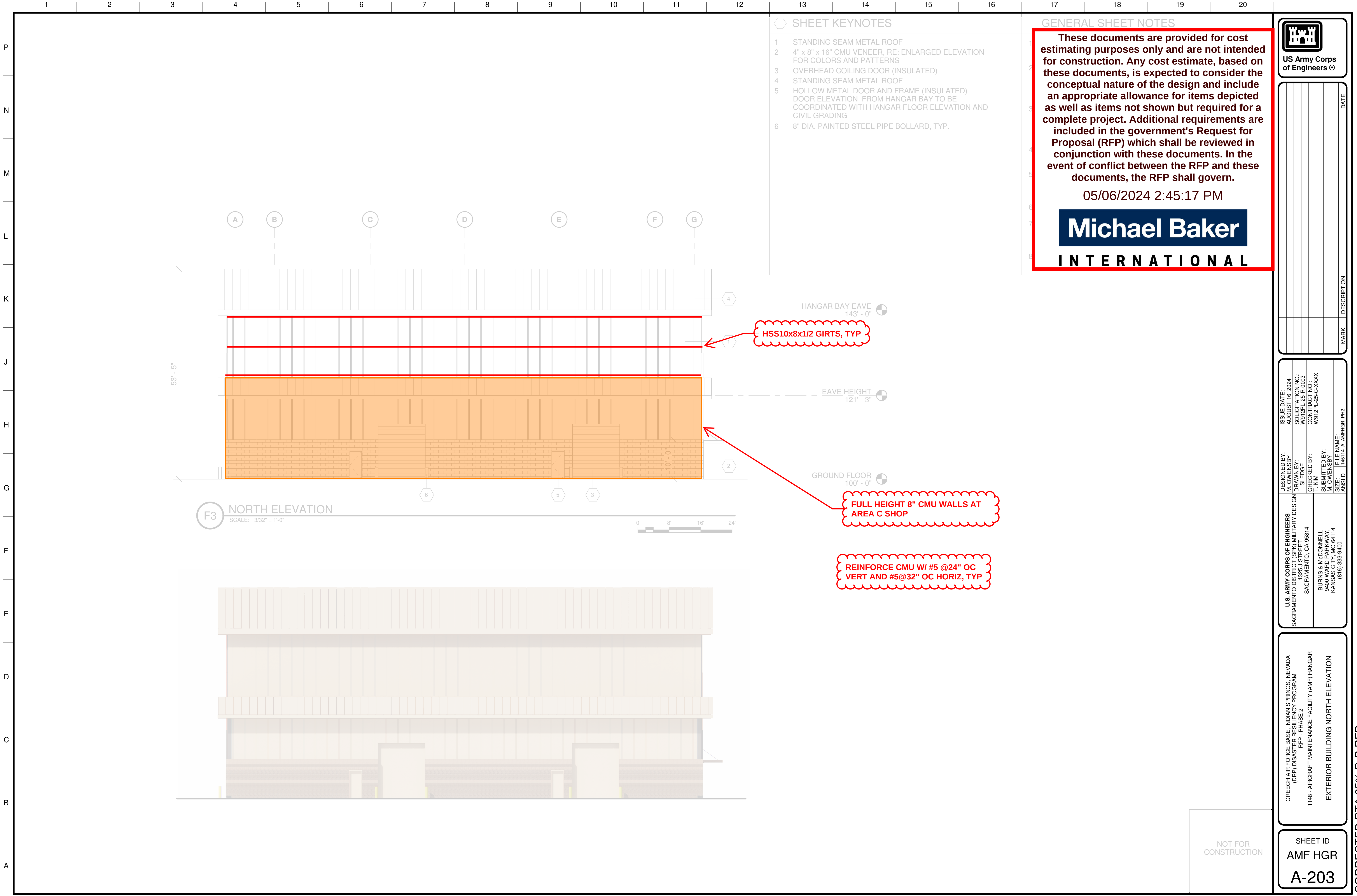
DESIGNED BY: M. OWENSBY	ISSUE DATE: AUGUST 16, 2024
DRAWN BY: L. SLEDGE	SOLUTION NO.: W912PL-25-R-003
CHECKED BY: T. KIM	CONTRACT NO.: W912PL-25-C-XXXX
SUBMITTED BY: M. OWENSBY	FILE NAME: 145114.A.MPHGR.PH2
SIZE: ANSI D	

U.S. ARMY CORPS OF ENGINEERS SACRAMENTO DISTRICT (SPK) MILITARY DESIGN SACRAMENTO DISTRICT 1325 J STREET SACRAMENTO, CA 95814	BURNS & MCDONNELL 1148 - AIRCRAFT MAINTENANCE FACILITY (AMF) HANGAR KANSAS CITY, MO 64114 (816) 333-9400
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CREECH AIR FORCE BASE, INDIAN SPRINGS, NEVADA (DRP) DISASTER RESILIENCY PROGRAM RFP - PHASE 2 1148 - AIRCRAFT MAINTENANCE FACILITY (AMF) HANGAR EXTERIOR BUILDING WEST ELEVATION
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SHEET ID AMF HGR A-202

CORRECTED RTA 35% D-B RFP



SHEET KEYNOTES

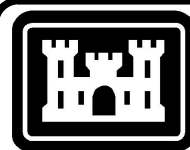
- 1 STANDING SEAM METAL ROOF
- 2 4" x 8" x 16" CMU VENEER, RE: ENLARGED ELEVATION FOR COLORS AND PATTERNS
- 3 OVERHEAD COILING DOOR (INSULATED)
- 4 STANDING SEAM METAL ROOF
- 5 HOLLOW METAL DOOR AND FRAME (INSULATED) DOOR ELEVATION FROM HANGAR BAY TO BE COORDINATED WITH HANGAR FLOOR ELEVATION AND CIVIL GRADING
- 6 8" DIA. PAINTED STEEL PIPE BOLLARD, TYP.

GENERAL SHEET NOTES

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MARK	DESCRIPTION	DATE

DESIGNED BY: M. OWENSBY	ISSUE DATE: AUGUST 16, 2024
DRAWN BY: L. SLEDGE	SOLICITATION NO.: W912PL-25-R-0003
CHECKED BY: T. KIM	CONTRACT NO.: W912PL-25-C-XXXX
SUBMITTED BY: M. OWENSBY	FILE NAME: 145114.A.AMF.HGR PH2
SIZE: ANSI D	

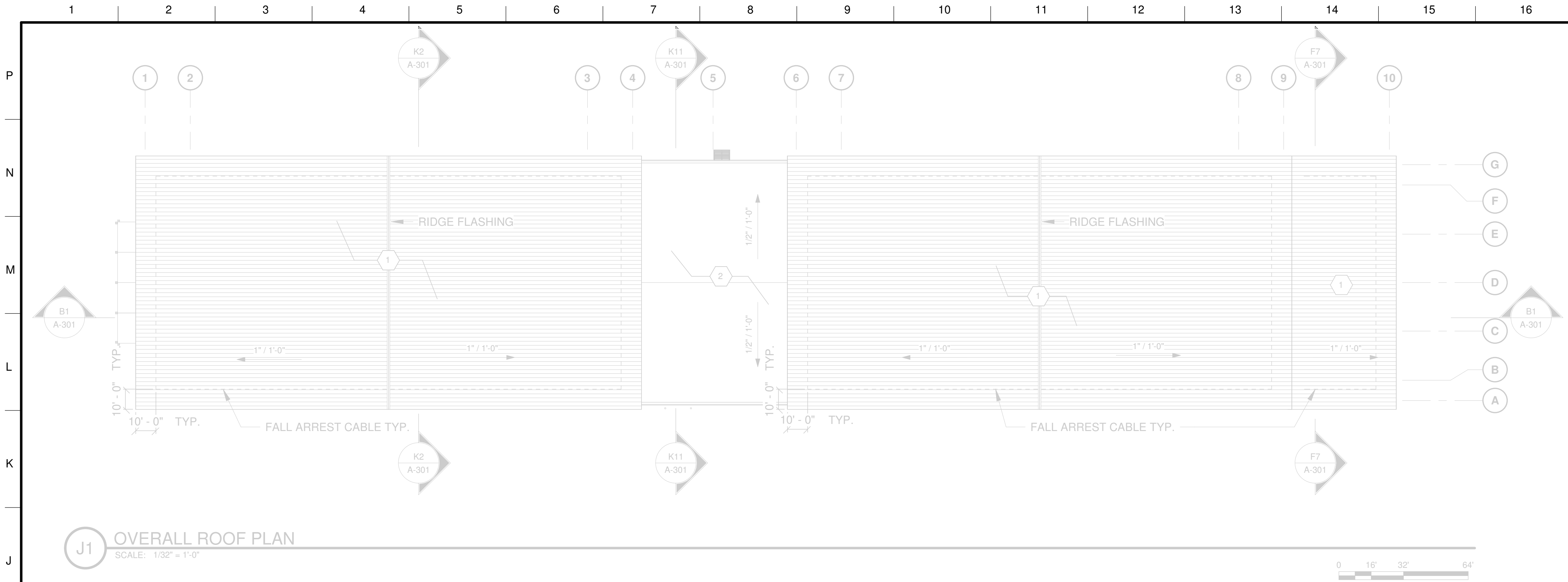
U.S. ARMY CORPS OF ENGINEERS SACRAMENTO DISTRICT (SPK) MILITARY DESIGN 1325 J STREET SACRAMENTO, CA 95814	BURNS & McDONNELL 1325 J STREET SACRAMENTO, CA 95814 (816) 333-9400
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CREECH AIR FORCE BASE, INDIAN SPRINGS, NEVADA (DRP) DISASTER RESILIENCY PROGRAM RFP - PHASE 2 1148 - AIRCRAFT MAINTENANCE FACILITY (AMF) HANGAR EXTERIOR BUILDING NORTH ELEVATION

SHEET ID AMF HGR A-203

CORRECTED RTA 35% D-B RFP

SHEET ID
AMF HGR
A-204



GENERAL SHEET NOTES

ROOF PLAN GENERAL NOTES:
1. STANDING METAL ROOF: DESIGN AND PROVIDE GUTTERS AND DOWN SPOUTS TO MEET UFC REQUIREMENTS.
2. LOW SLOPE MEMBRANE ROOF: DESIGN AND PROV PROVIDE MAIN SCUPPERS, OVERFLOW SCUPPERS, ROOF CRIKETS, CONDUCTOR HEADS, AND DOWN SPOUTS TO MEET UFC REQUIREMENTS

SHEET KEYNOTES
1 STANDING SEAM METAL ROOF
2 LOW SLOPE MEMBRANE ROOF

HAZMAT STORAGE NOTES
1. HAZMAT STORAGE FACILITY TO BE A PRE-MANUFACTURED BUILDING.
2. EXTERIOR WALL AND ROOF TO BE INSULATED TO MEET ASHRAE REQUIREMENTS. THE EXTERIOR WALL PANEL TO BE INSULATED METAL SANDWICH PANEL. EXPOSED BATT INSULATION IS NOT ACCEPTABLE.
3. ALL EXPOSED STEEL MUST BE PAINTED .
4. HAZMAT TYPE AND QUANTITY TO BE CONFIRMED BY USERS DURING DESIGN.
5. HAZMAT STORAGE TO BE INSULATED, FIRE RATED, VENTILATED AND TEMPERATURE CONTROLLED TO MEET ALL CODE REQUIREMENTS.
6. EACH 55 GALLON DRUM WEIGHT WILL BE 650 POUNDS. DOR TO DESIGN CONCRETE PAD TO MEET THE MAXIMUM LOAD REQUIREMENTS.

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KEY PLAN

PLAN NORTH
A B C

NOT FOR CONSTRUCTION

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MARK	DESCRIPTION	DATE

DESIGNED BY:	ISSUE DATE:
M. OWENSBY	AUGUST 16, 2024

DRAWN BY:	SOLUTION NO.:
L. SLUDGE	W912PL-25-R-003

CHECKED BY:	CONTRACT NO.:
T. KIM	W912PL-25-C-XXXX

SUBMITTED BY:	FILE NAME:
M. OWENSBY	145114.A.AMF.HGR PH2

SIZE:	ANSI D
145114.A.AMF.HGR PH2	

U.S. ARMY CORPS OF ENGINEERS
SACRAMENTO DISTRICT (SPK) MILITARY DESIGN
1325 J STREET
SACRAMENTO, CA 95814

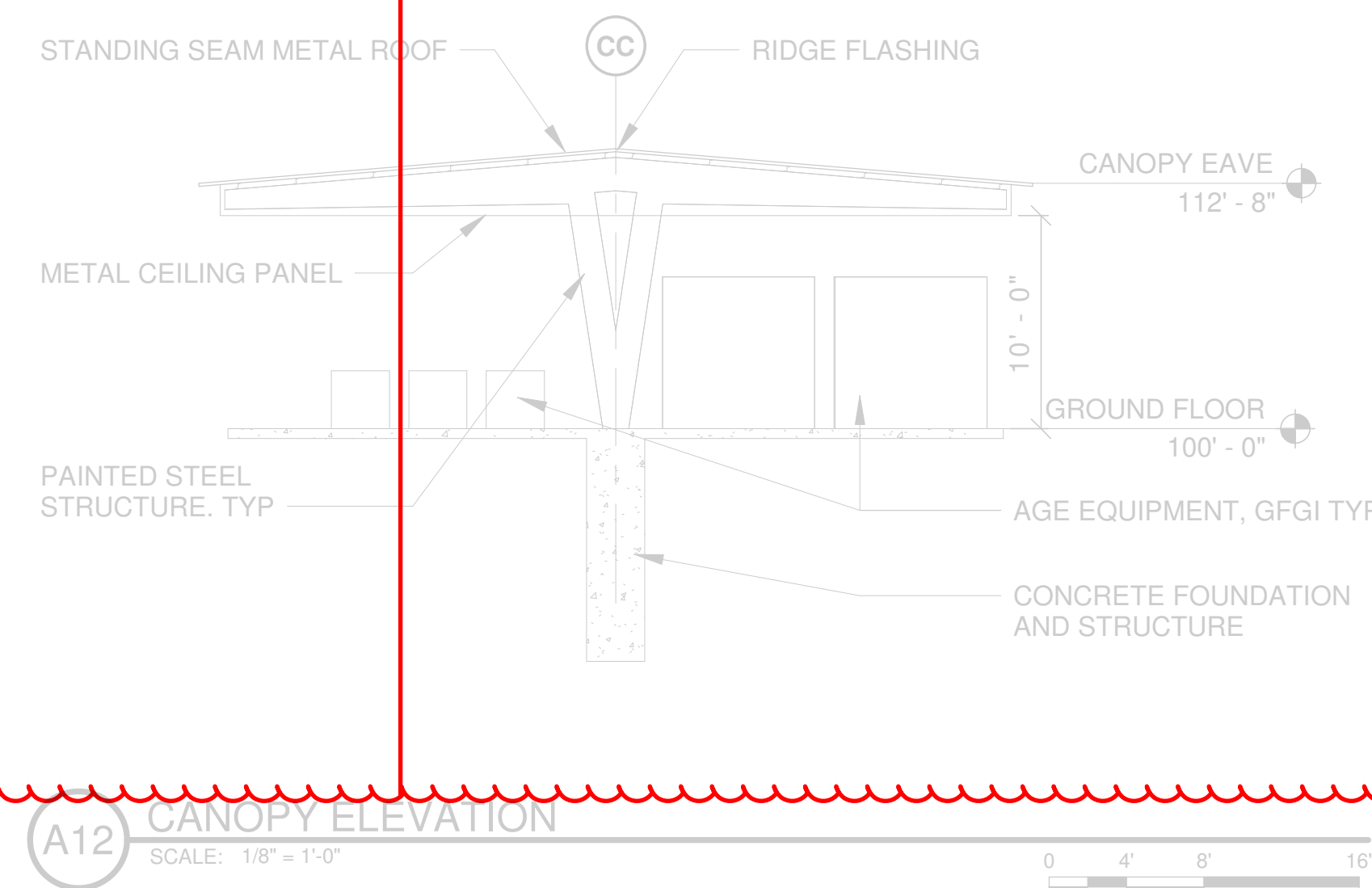
BURNS & MCDONNELL
KANSAS CITY, MO 64114
(816) 333-9400

CREECH AIR FORCE BASE, INDIAN SPRINGS, NEVADA
(DRP) DISASTER RESILIENCY PROGRAM
RFP - PHASE 2
1148 - AIRCRAFT MAINTENANCE FACILITY (AMF) HANGAR
OVERALL ROOF PLAN AND HAZMAT STORAGE

SHEET ID
AMF HGR
A-115

- COORDINATE DOWNSPOUT LOCATIONS WITH EXTERIOR DESIGN FEATURES AND OPENINGS
5. ALL EXTERIOR DOOR SILL ELEVATIONS TO BE COORDINATED AND ADJUSTED ACCORDING TO FLOOR ELEVATION AND EXTERIOR GRADING.
6. ALL EXTERIOR FINISHES TO MATCH CREECH AFB IFS.
7. EAVE HEIGHT AND RIDGE HEIGHT TO BE DETERMINED BY DOR TO MEET ALL MINIMUM CLEARANCE REQUIREMENTS FOR THE HANGAR BAYS.
8. PROVIDE SCUPPER, CONDUIT OR HEAD, DOWNSPOUT AND OVERFLOW SCUPPER AT PARAPET WALL.

**COVERED
STORAGE DESIGN
IN PROGRESS**



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U.S. ARMY CORPS OF ENGINEERS SACRAMENTO DISTRICT MILITARY DESIGN 1325 J STREET SACRAMENTO, CA 95814	DESIGNED BY: M. OWENSBY	ISSUE DATE: AUGUST 16, 2024
BURNS & MCDONWELL 9000 WARD PARKWAY KANSAS CITY, MO 64114 (816) 333-9400	DRAWN BY: T. KIM	SOLUTION NO.: W912PL-25-003
	CHECKED BY: T. KIM	CONTRACT NO.: W912PL-25-C-XXXX
	SUBMITTED BY: M. OWENSBY	
	ANSI D 15714-A AMFHR PH	

FILE NAME:	145114 A AMFHGR PH2
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