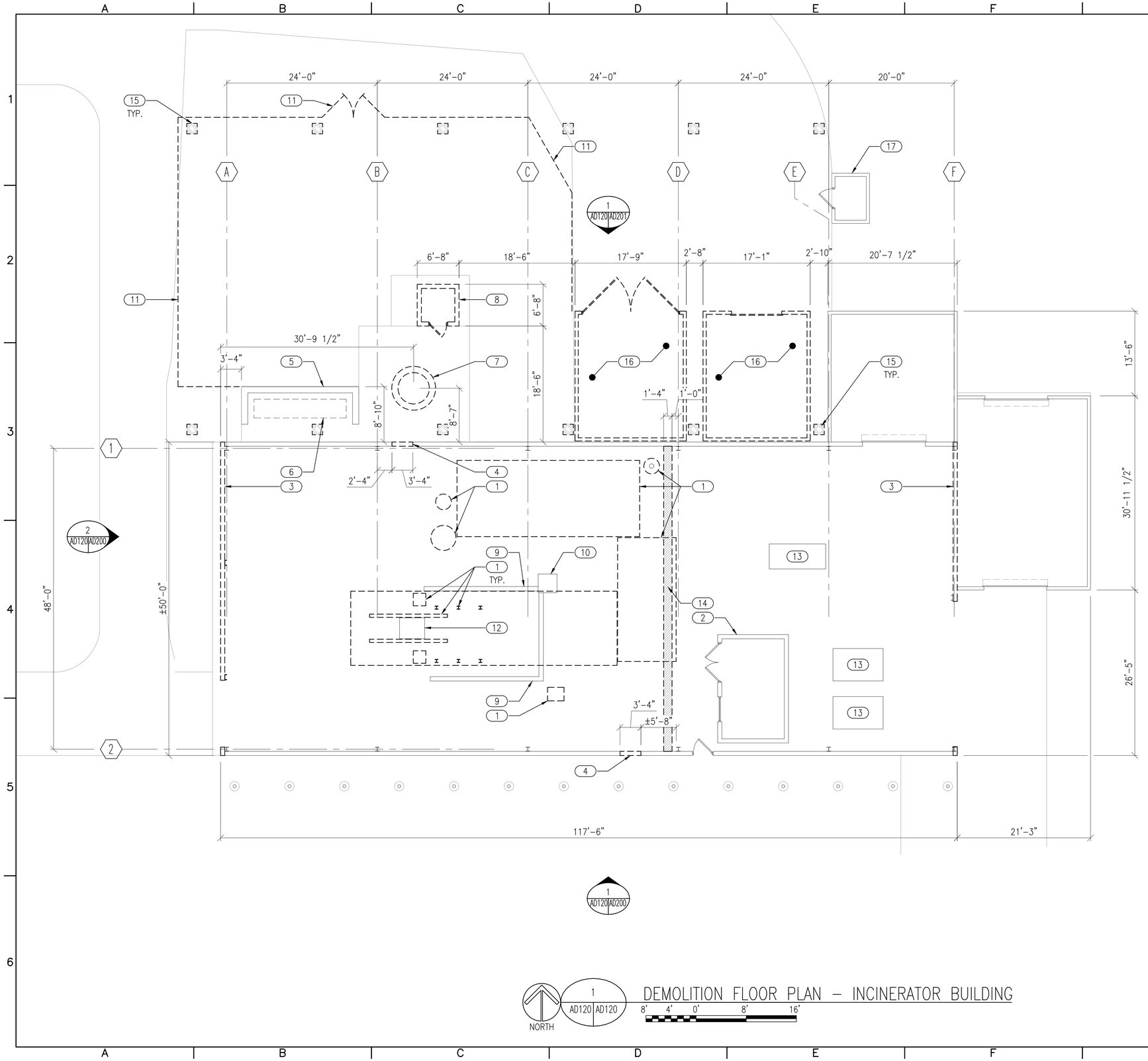
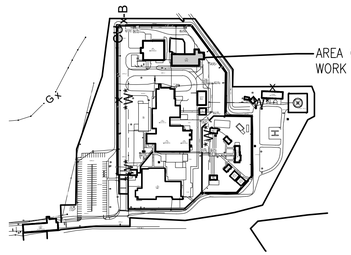


KEYNOTES

1. DEMOLISH EXISTING INCINERATOR EQUIPMENT AND ASSOCIATED PIPING AND UTILITIES. .
2. EXISTING CMU STRUCTURE TO REMAIN.
3. REMOVE EXISTING STEEL WALL GIRTS AND METAL WALL PANEL.
4. REMOVE PORTION OF EXISTING METAL PANEL AND FRAMING TO ACCOMMODATE NEW DOOR, SEE NEW WORK PLANS FOR ADDITIONAL INFORMATION.
5. EXISTING CMU KNEE WALL TO REMAIN.
6. EXISTING GAS PIPING TO REMAIN.
7. DEMOLISH EXISTING INCINERATOR FLUE.
8. DEMOLISH EXISTING EQUIPMENT BUILDING IN ITS ENTIRETY.
9. EXISTING TRENCH TO REMAIN.
10. EXISTING SUMP TO REMAIN.
11. DEMOLISH EXISTING 6'-0"H CHAIN LINK FENCING AND GATES.
12. EXISTING 9" DEEP PIT.
13. EXISTING EQUIPMENT TO REMAIN.
14. DEMOLISH EXISTING CONCRETE SLAB AS REQUIRED FOR NEW WALL FOOTING.
15. REMOVE EXISTING PAVING/VEGETATION TO ACCOMMODATE NEW CONSTRUCTION (BID OPTION 2).
16. REMOVE EXISTING STORAGE SHED AND SAVE FOR REINSTALLATION (BID OPTION 2).
17. MODULAR BUILDING TO REMAIN.

KEY PLAN



NORTH

1 AD120|AD120

DEMOLITION FLOOR PLAN – INCINERATOR BUILDING

8' 4' 0' 8' 16'

US Army Corps of Engineers®
Mobile District

Symbol	Description	Date	Approved
	Description		

Date: 17 FEB 2025
File No. –
I.S.O. Sheet File Name: –
Solicitation Number: –

Designed By: KGB
Drawn By: BK
Checked By: GY
Reviewed By:

U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS
MOBILE, ALABAMA

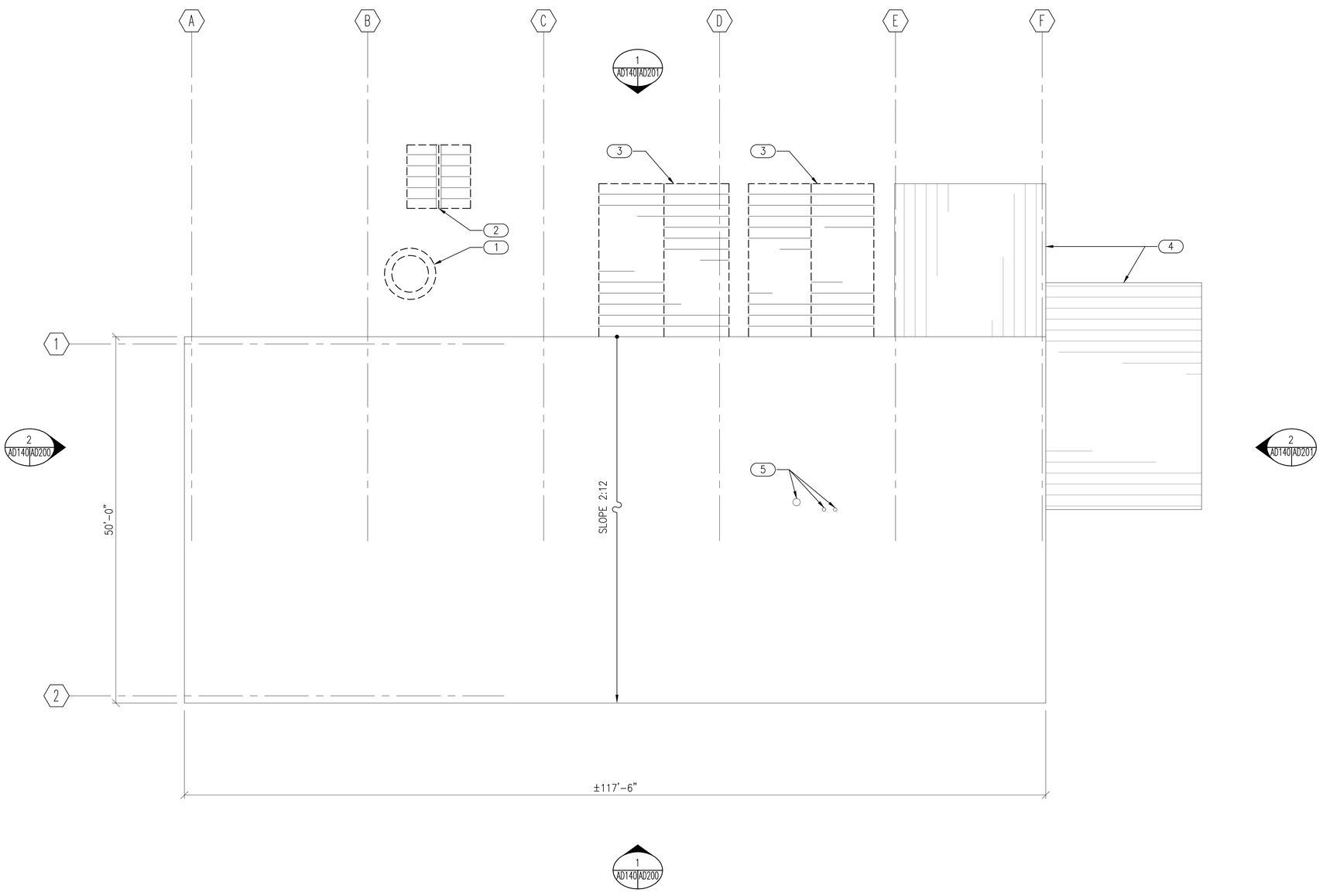
Schnidt PRIME JV
1700 West Main Street, Suite 200
Pensacola, Florida 32502

DHS COBRA INCINERATOR DISPOSAL
AND FACILITY REUTILIZATION
ANNISTON, AL

DEMOLITION FLOOR PLAN

Sheet Reference Number:

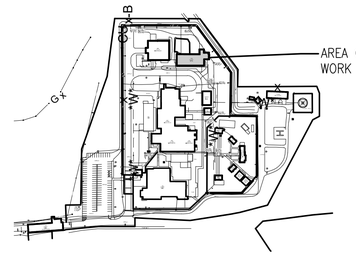
AD120



KEYNOTES

1. DEMOLISH EXISTING INCINERATOR FLUE.
2. DEMOLISH EXISTING EQUIPMENT BUILDING IN ITS ENTIRETY.
3. REMOVE EXISTING STORAGE SHED AND SAVE FOR REINSTALLATION (BID OPTION 2).
4. EXISTING STORAGE SHED TO REMAIN.
5. EXISTING VENT STACK TO REMAIN.

KEY PLAN



PROJECT NORTH

1
AD140|AD140

DEMOLITION ROOF PLAN – INCINERATOR BUILDING

8' 4' 0' 8' 16'

US Army Corps of Engineers®
Mobile District

Symbol	Description	Date	Approved
	Description		

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File No. –
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Solicitation Number: –

Designed By: KGB
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Reviewed By:

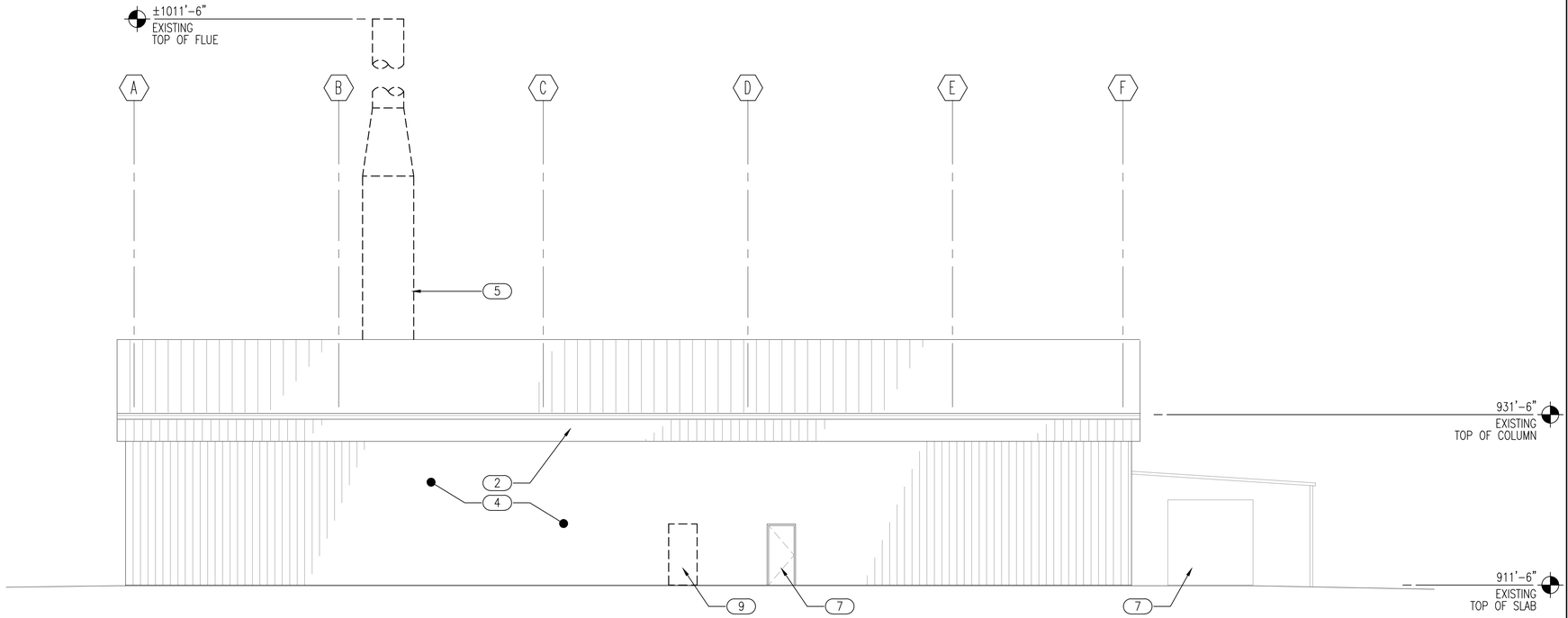
U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS
MOBILE, ALABAMA

Schnidt PRIME JV
1700 West Main Street, Suite 300
Pensacola, Florida 32502

DHS COBRA INCINERATOR DISPOSAL
AND FACILITY REUTILIZATION
ANNISTON, AL

DEMOLITION
ROOF PLAN

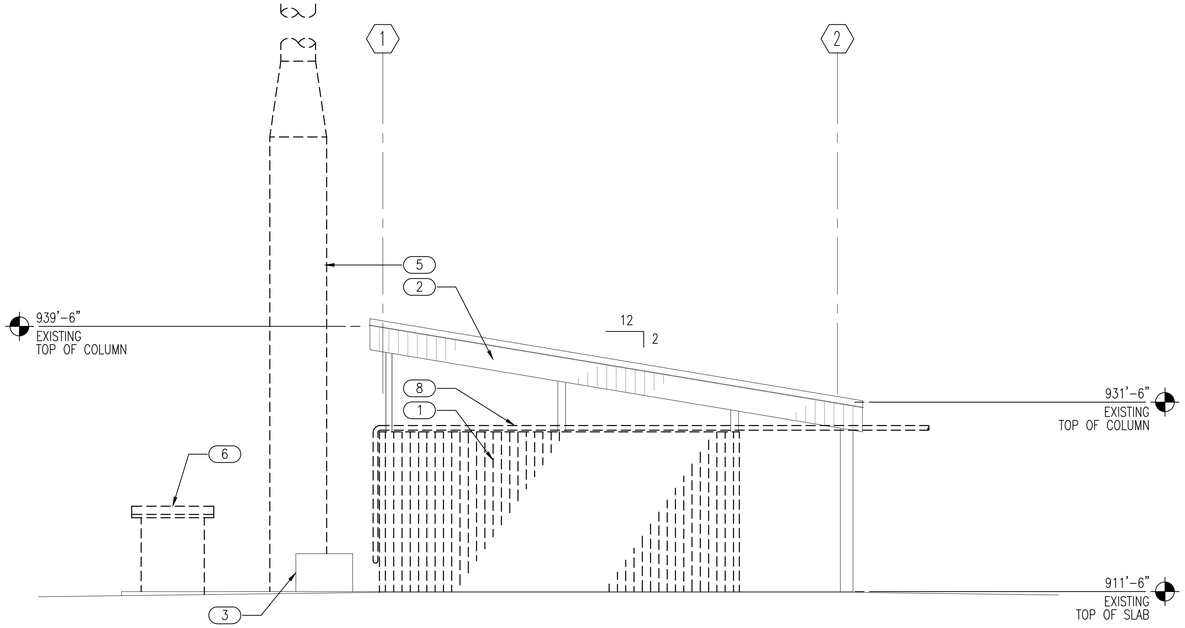
Sheet Reference Number:
AD140



1 AD120 | AD200

DEMOLITION BUILDING ELEVATION – INCINERATOR BUILDING

8' 4' 0' 8' 16'



2 AD120 | AD200

DEMOLITION BUILDING ELEVATION – INCINERATOR BUILDING

8' 4' 0' 8' 16'

KEYNOTES

1. REMOVE EXISTING METAL WALL PANELS.
2. EXISTING METAL WALL PANEL TO REMAIN.
3. EXISTING CMU KNEE WALL TO REMAIN.
4. REMOVE AND REPLACE 25% OF EXISTING WALL PANELS THAT ARE DAMAGED OR CONTAIN HOLES.
5. DEMOLISH EXISTING INCINERATOR FLUE.
6. DEMOLISH EXISTING EQUIPMENT BUILDING IN ITS ENTIRETY.
7. EXISTING DOOR AND FRAME TO REMAIN.
8. REMOVE PORTION OF GAS LINE IN PLANE OF EXISTING WALL PANEL TO BE REMOVED, SAVE FOR REINSTALLATION.
9. REMOVE PORTION OF EXISTING METAL PANEL AND FRAMING TO ACCOMMODATE NEW DOOR, SEE NEW WORK PLANS FOR ADDITIONAL INFORMATION.

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	Description		

Date: 17 FEB 2025
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Reviewed By:

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CORPS OF ENGINEERS
MOBILE, ALABAMA

Schmidt PRIME JV
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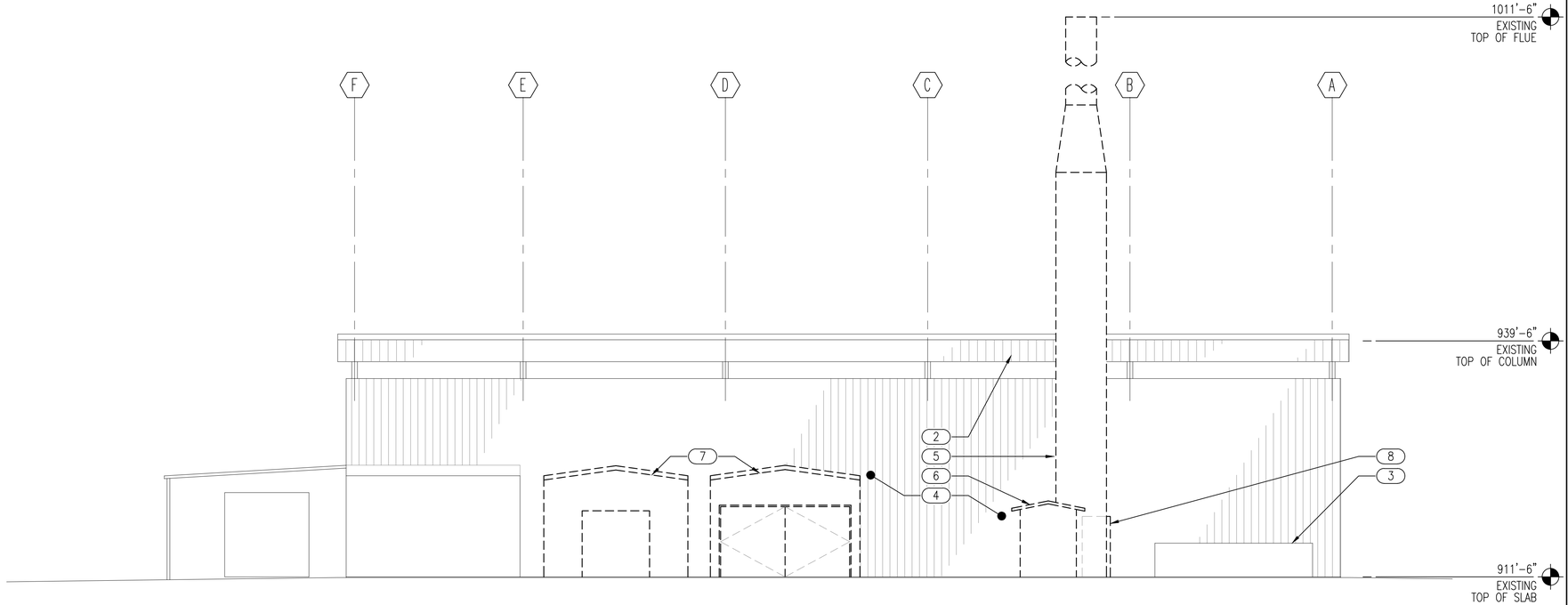
Pensacola, Florida 32502

DHS COBRA INCINERATOR DISPOSAL
AND FACILITY REUTILIZATION
ANNISTON, AL

EXTERIOR DEMOLITION ELEVATIONS

Sheet Reference Number:

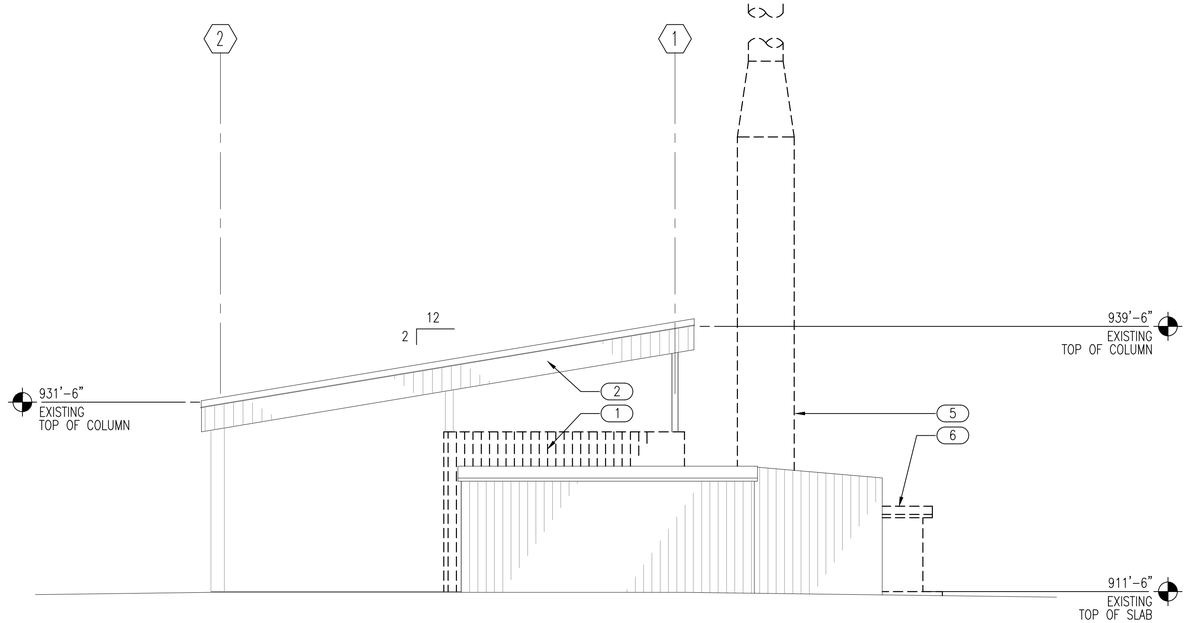
AD200



1 / AD120 | AD201

DEMOLITION BUILDING ELEVATION – INCINERATOR BUILDING

8' 4' 0' 8' 16'



2 / AD120 | AD201

DEMOLITION BUILDING ELEVATION – INCINERATOR BUILDING

8' 4' 0' 8' 16'

KEYNOTES

1. REMOVE EXISTING METAL WALL PANELS.
2. EXISTING METAL WALL PANEL TO REMAIN.
3. EXISTING CMU KNEE WALL TO REMAIN.
4. REMOVE AND REPLACE 25% OF EXISTING WALL PANELS THAT ARE DAMAGED OR CONTAIN HOLES.
5. DEMOLISH EXISTING INCINERATOR FLUE.
6. DEMOLISH EXISTING EQUIPMENT BUILDING IN ITS ENTIRETY.
7. REMOVE EXISTING STORAGE SHED AND SAVE FOR REINSTALLATION (BID OPTION 2).
8. REMOVE PORTION OF EXISTING METAL PANEL AND FRAMING TO ACCOMMODATE NEW DOOR, SEE NEW WORK PLANS FOR ADDITIONAL INFORMATION.

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Mobile District

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MOBILE, ALABAMA

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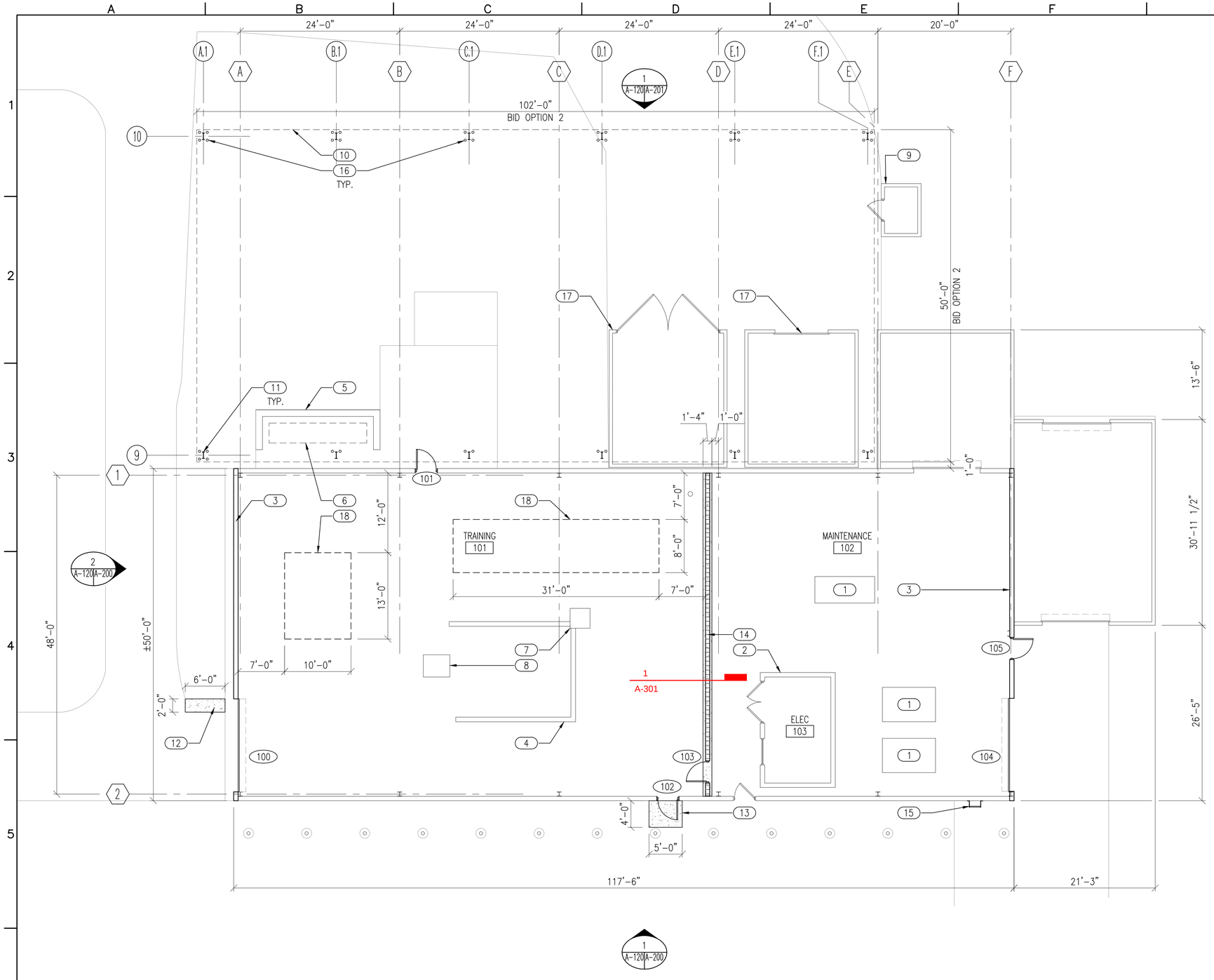
Pensacola, Florida 32502

DHS COBRA INCINERATOR DISPOSAL
AND FACILITY REUTILIZATION
ANNISTON, AL

EXTERIOR DEMOLITION ELEVATIONS

Sheet Reference Number:

AD201



1 NEW WORK FLOOR PLAN – INCINERATOR BUILDING

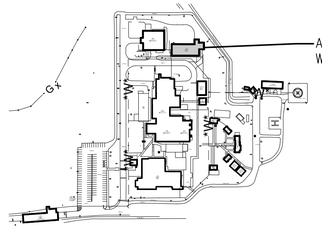
NORTH

8' 4' 0' 8' 16'

KEYNOTES

1. EXISTING EQUIPMENT TO REMAIN.
2. EXISTING CMU STRUCTURE TO REMAIN.
3. PROVIDE NEW PAINTED STEEL WALL GIRTS & PREFINISHED METAL WALL PANEL TO MATCH EXISTING.
4. EXISTING TRENCH TO REMAIN.
5. EXISTING CMU KNEE WALL.
6. EXISTING GAS PIPING.
7. EXISTING SUMP.
8. FILL EXISTING 9" DEEP PIT W/ CONCRETE.
9. EXISTING MODULAR BUILDING.
10. OUTLINE OF NEW CANOPY ABOVE (BID OPTION 2).
11. NEW PAINTED STEEL COLUMN, TYP. (BID OPTION 2).
12. NEW 6" CONCRETE DRIVE EXTENSION.
13. NEW 4" CONCRETE PAD.
14. 8" CMU WALL TO 10'-0" A.F.F. WITH METAL STUDS ABOVE AND SMOOTH METAL LINER PANELS EACH SIDE TO DECK ABOVE.
15. NEW OSHA COMPLIANT LADDER WITH FALL PROTECTION SYSTEM AND LOCKABLE DOOR PANEL AT BOTTOM OF LADDER.
16. CONCRETE FILLED PAINTED STEEL BOLLARD, TYP. (BID OPTION 2).
17. REINSTALL EXISTING STORAGE SHED.
18. APPROXIMATE OUTLINE OF TRAINING PROP.

KEY PLAN



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Mobile District

Symbol	Description	Date	Approved
	Description		

Date: 17 FEB 2025
File No. –
I.S.O. Sheet File Name:
Solicitation Number: –

Designed By: KGB
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Reviewed By:

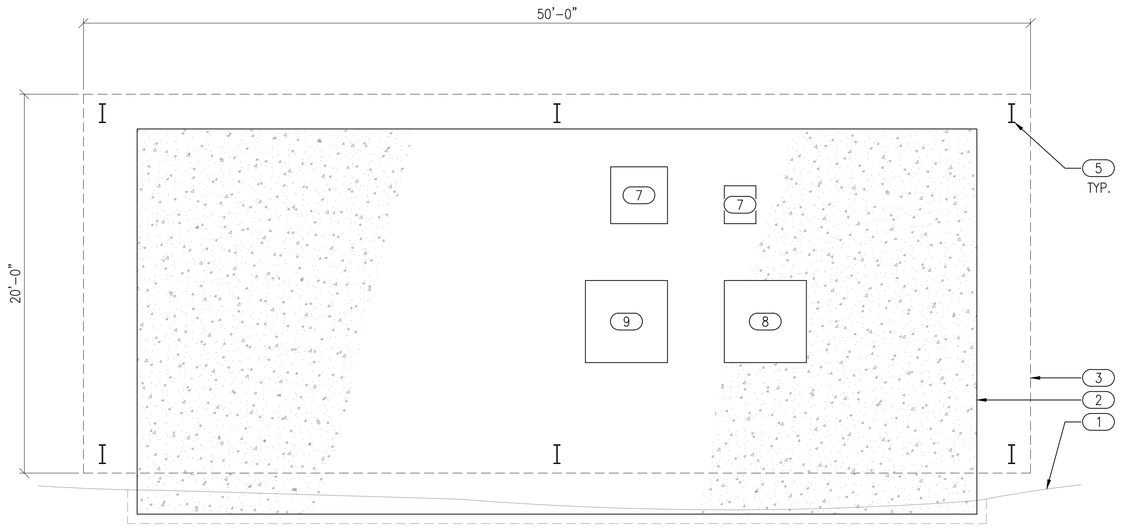
U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS
MOBILE, ALABAMA

Schmidt PRIME JV
1750 West Main Street, Suite 200
Pensacola, Florida 32502

DHS COBRA INCINERATOR DISPOSAL
AND FACILITY REUTILIZATION
ANNISTON, AL

NEW WORK
FLOOR PLAN

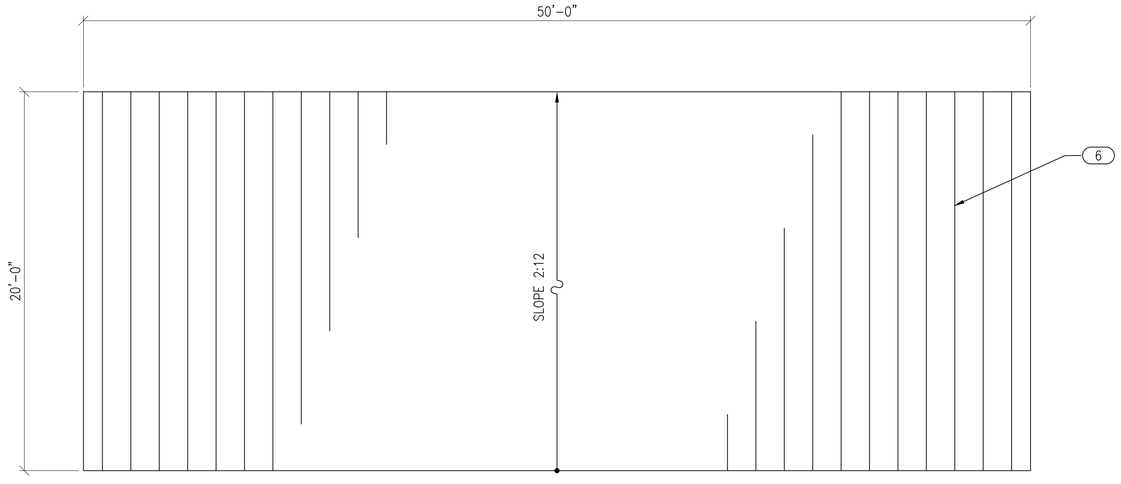
Sheet Reference Number:
A-120



1
A-121 A-121
NORTH

ESS CANOPY FLOOR PLAN – BASE BID

4' 2' 0' 4' 8'



2
A-121 A-121
NORTH

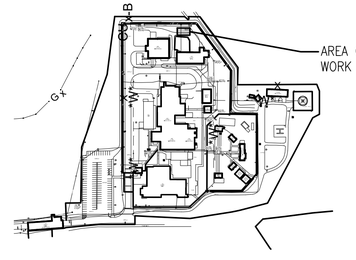
ESS CANOPY ROOF PLAN – BASE BID

4' 2' 0' 4' 8'

KEYNOTES

1. EDGE OF EXISTING ASPHALT TO REMAIN.
2. NEW 44'–4"x20'–4" ESS CONCRETE SLAB, SEE CIVIL.
3. DASHED LINE INDICATES CANOPY ROOF ABOVE.
4. DASHED LINE INDICATES CANOPY ROOF ABOVE.
5. NEW PAINTED STEEL COLUMN.
6. PREFINISHED STANDING SEAM METAL ROOF.
7. ELECTRICAL EQUIPMENT, SEE ELECTRICAL.
8. BATTERY.
9. BATTERY (BID OPTION #1).

KEY PLAN



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Mobile District

Symbol	Description	Date	Approved
	Description		

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File No. –
I.S.O. Sheet File Name: –
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U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS
MOBILE, ALABAMA

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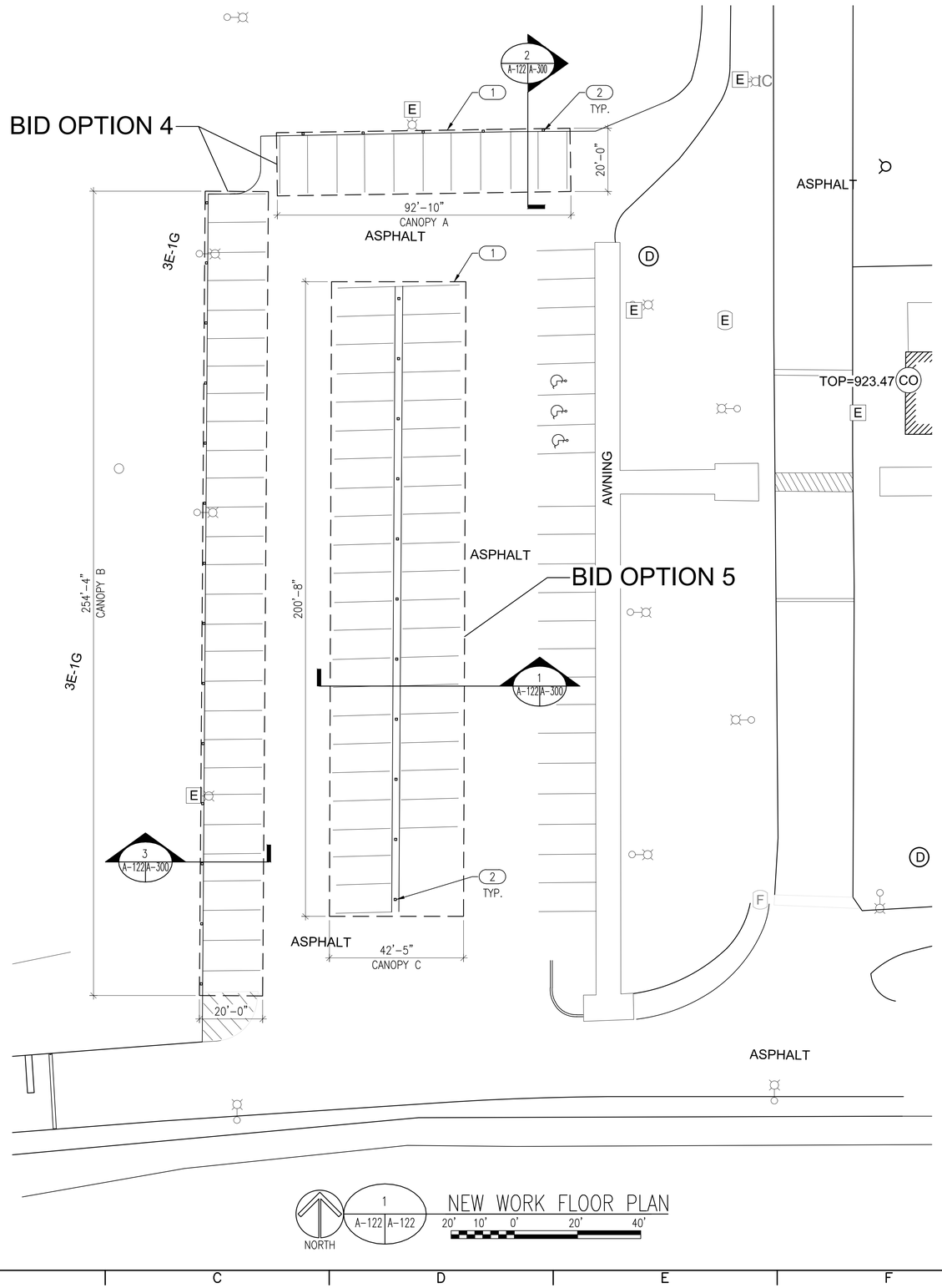
DHS COBRA INCINERATOR DISPOSAL
AND FACILITY REUTILIZATION
ANNISTON, AL

ESS CANOPY PLANS

Sheet Reference Number:

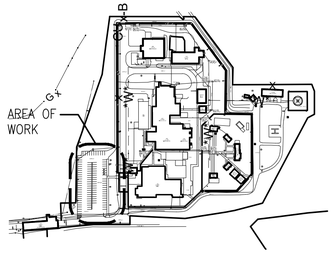
A–121



KEYNOTES

(1) DASHED LINE INDICATES SOLAR PANEL CANOPY ABOVE.
(2) PAINTED STEEL CANOPY COLUMN.

KEY PLAN



GENERAL NOTES

1. ALL WORK SHOWN ON THIS SHEET IS BID OPTION 4 AND 5 AS INDICATED.

US Army Corps of Engineers®
Mobile District

Symbol	Description	Date	Approved
	Description		

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File No. –
I.S.O. Sheet File Name:
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MOBILE, ALABAMA

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Pensacola, Florida 32502

DHS COBRA INCINERATOR DISPOSAL
AND FACILITY REUTILIZATION
ANNISTON, AL

NEW WORK FLOOR PLAN

Sheet Reference Number:
A–122

9"x9" continuous aluminum gutter.

KEYNOTES

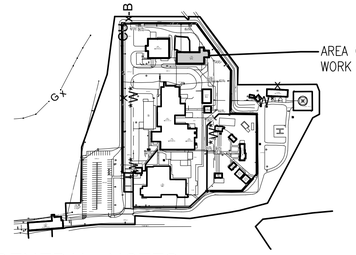
1. NEW SOLAR PANEL ARRAY, SEE ELECTRICAL.
2. EXISTING STORAGE SHED TO REMAIN.
3. EXISTING VENT STACK TO REMAIN.
4. CONTINUOUS GUTTER.
5. DOWNSPOUT.
6. PIPE DOWNSPOUT OVER EXISTING ROOF.

PROJECT NORTH

1 A-140 | A-140 NEW WORK ROOF PLAN – INCINERATOR BUILDING

8' 4' 0' 8' 16'

KEY PLAN



GENERAL NOTES

1. ATTACH SOLAR ARRAY PANELS TO EXISTING STANDING SEAM METAL ROOF SYSTEM. SEE EXISTING DRAWINGS ATTACHED TO THIS RFP FOR ROOF HEIGHT AND ROOF SLOPE. ATTACHMENT OF SOLAR PANELS SHALL BE DONE IN A MANNER THAT DOES NOT VOID THE ROOF WARRANTY.
2. SEE SECTION 01 10 10, PART 10 OF THE RFP FOR FALL PROTECTION REQUIREMENTS.

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Mobile District

Symbol	Description	Date	Approved
	Description		

Date: 17 FEB 2025
File No. –
I.S.O. Sheet File Name:
Solicitation Number: –

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CORPS OF ENGINEERS
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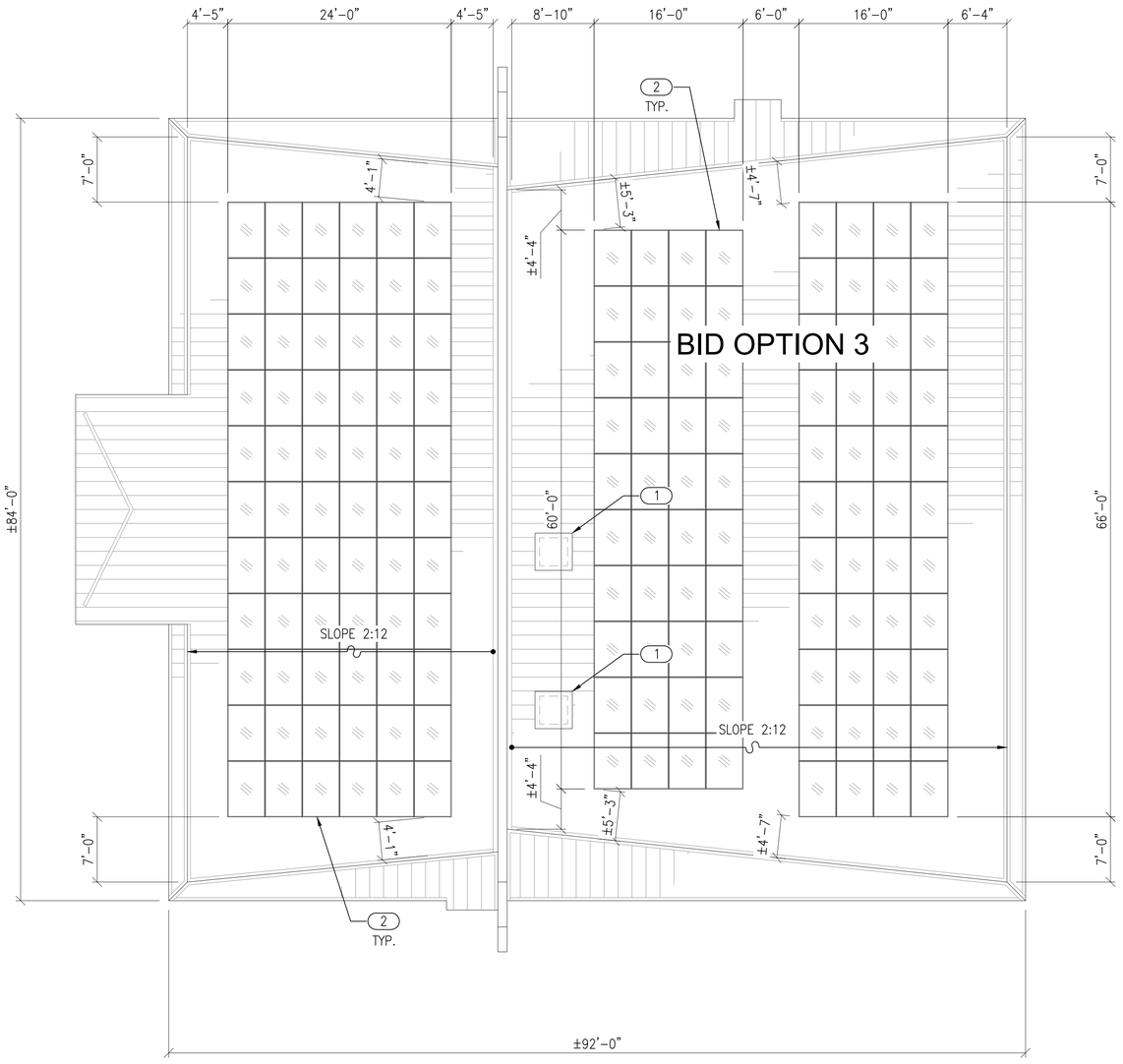
DHS COBRA INCINERATOR DISPOSAL
AND FACILITY REUTILIZATION
ANNISTON, AL

NEW WORK ROOF PLAN

Sheet Reference Number:
A-140



PROJECT NORTH

1
A-141 A-141

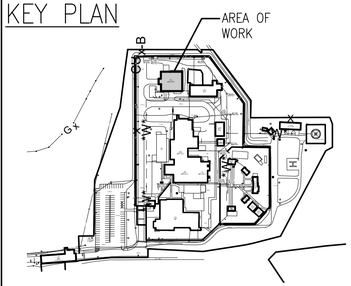
O & M BLDG NEW WORK ROOF PLAN

8' 4' 0' 8' 16'

KEYNOTES

1. EXISTING EXHAUST FANS TO REMAIN.
2. NEW SOLAR PANEL ARRAY, SEE ELECTRICAL.

KEY PLAN



GENERAL NOTES

1. ALL WORK SHOWN ON THIS SHEET IS BID OPTION 3.
2. ATTACH SOLAR ARRAY PANELS TO EXISTING MEMBRANE ROOF SYSTEM ON STEEL BAR JOIST STRUCTURE. SEE EXISTING DRAWINGS ATTACHED TO THIS RFP FOR ROOF HEIGHTS AND SLOPE. ATTACHMENT OF SOLAR PANELS SHALL BE DONE IN A MANNER THAT DOES NOT VOID THE ROOF WARRANTY.
3. SEE SECTION 01 10 10, PART 10 OF THE RFP FOR FALL PROTECTION REQUIREMENTS.

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Symbol	Description	Date	Approved
	Description		

Date: 17 FEB 2025
File No. –
I.S.O. Sheet File Name: –
Solicitation Number: –

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Drawn By: BK
Checked By: GY
Reviewed By:

U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS
MOBILE, ALABAMA

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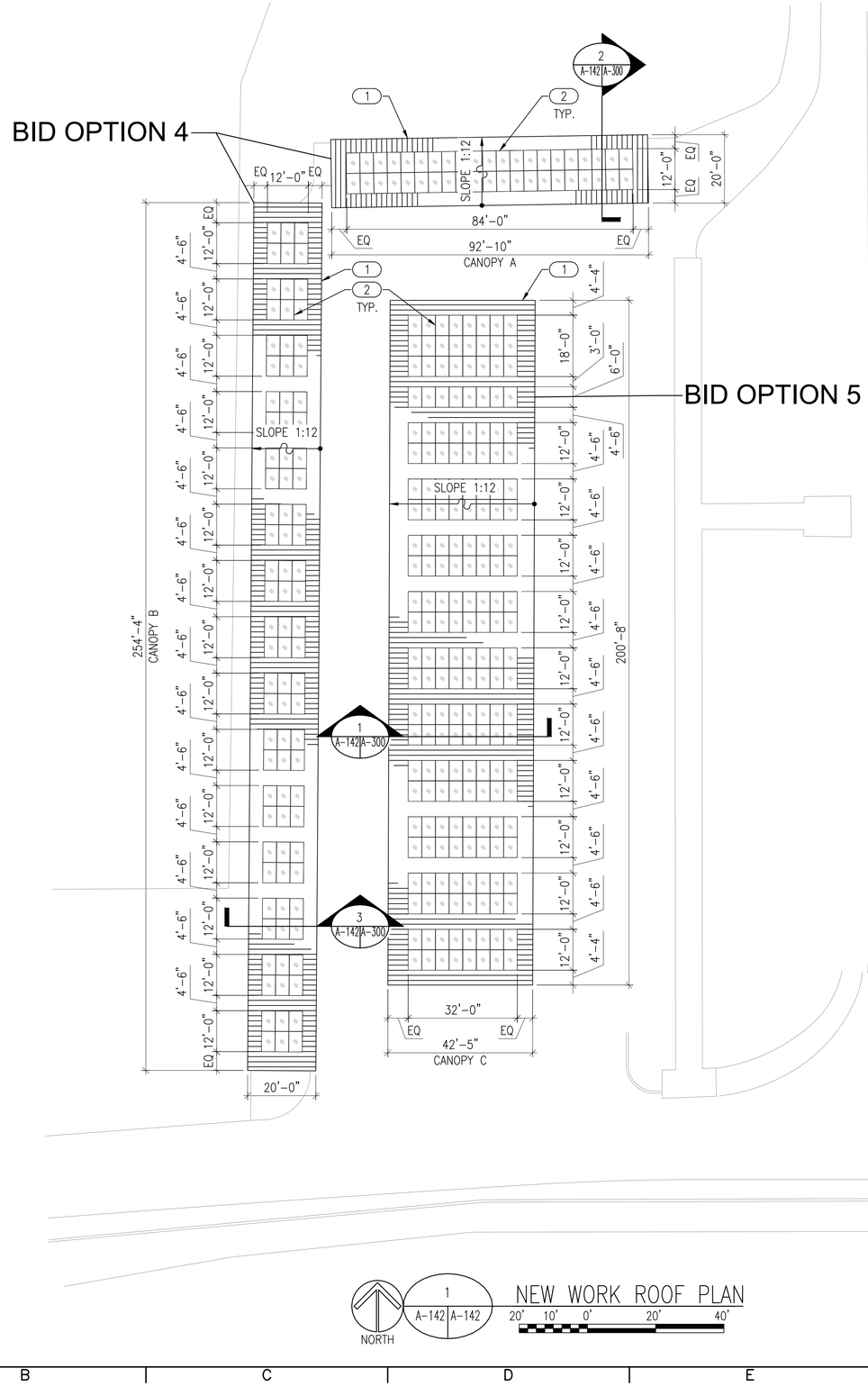
1700 West Main Street, Suite 200
Pensacola, Florida 32502

DHS COBRA INCINERATOR DISPOSAL
AND FACILITY REUTILIZATION
ANNISTON, AL

O & M BUILDING
(801E) NEW WORK
ROOF PLAN

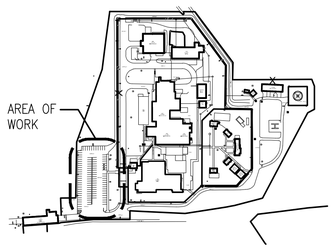
Sheet Reference Number:
A–141



KEYNOTES

1. SOLAR PANEL CANOPY.
2. SOLAR PANEL ARRAY, SEE ELECTRICAL.

KEY PLAN



GENERAL NOTES

1. ALL WORK SHOWN ON THIS SHEET IS BID OPTION 4 AND 5.

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	Description		

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I.S.O. Sheet File Name: –
Solicitation Number: –

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U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS
MOBILE, ALABAMA

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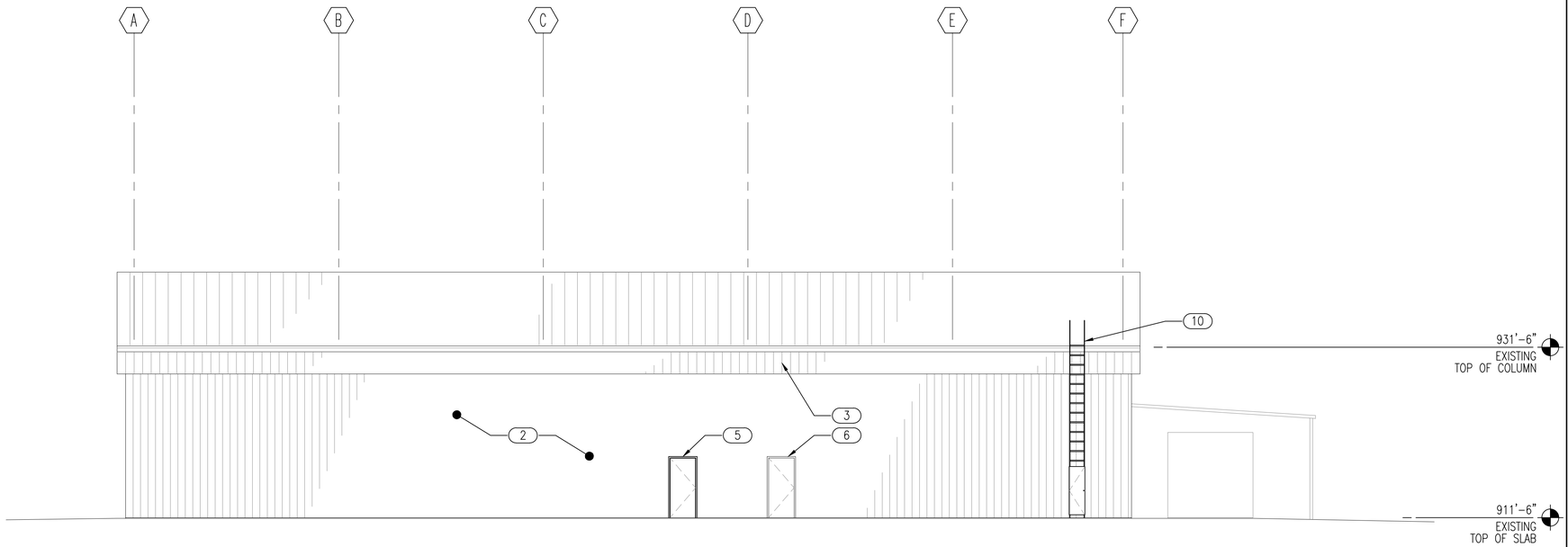
Pensacola, Florida 32502

DHS COBRA INCINERATOR DISPOSAL AND FACILITY REUTILIZATION
ANNISTON, AL
NEW WORK ROOF PLAN

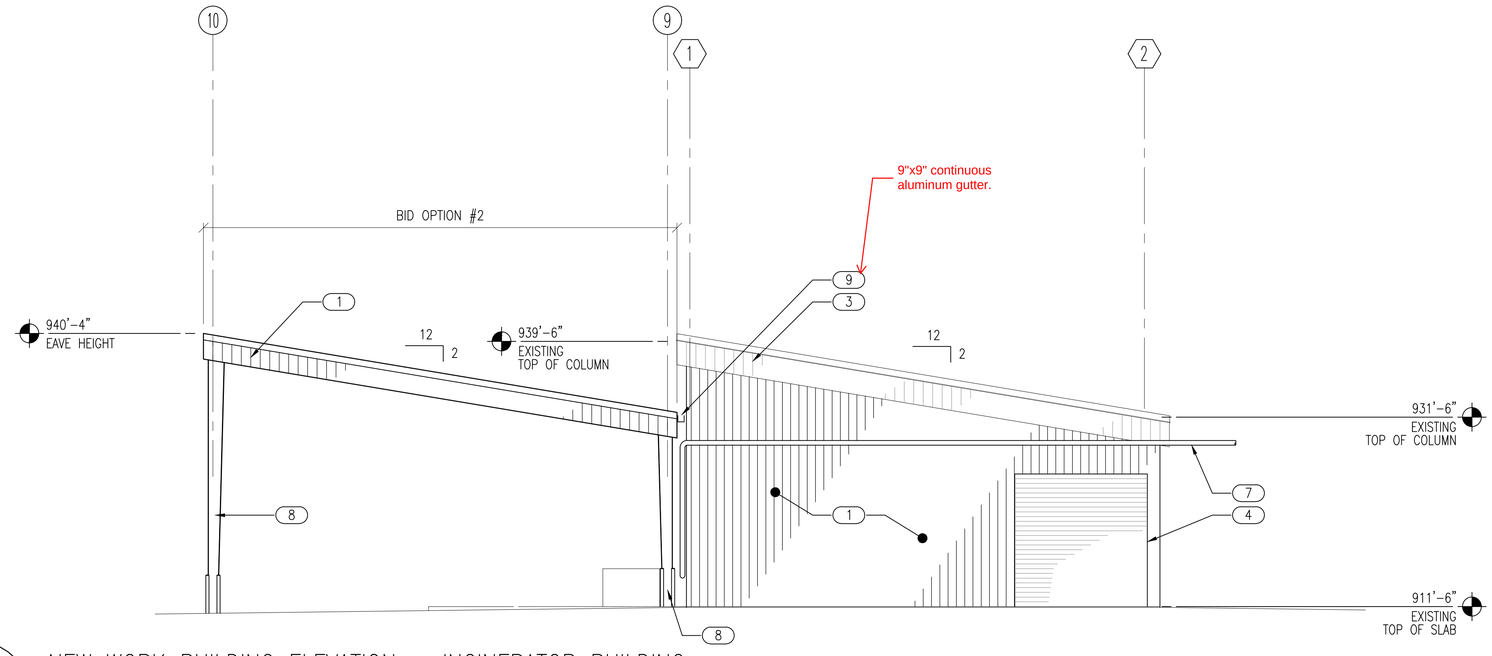
Sheet Reference Number:
A-142



1
A-120 | A-200

NEW WORK BUILDING ELEVATION – INCINERATOR BUILDING

8' 4' 0' 8' 16'



2
A-120 | A-200

NEW WORK BUILDING ELEVATION – INCINERATOR BUILDING

8' 4' 0' 8' 16'

KEYNOTES

1. NEW METAL WALL PANEL TO MATCH EXISTING.
2. EXISTING REPAIRED METAL WALL PANEL.
3. EXISTING METAL WALL PANEL.
4. NEW OHCD.
5. NEW DOOR & FRAME.
6. EXISTING DOOR & FRAME.
7. REINSTALL EXISTING GAS LINE OFFSET 12" MIN. FROM NEW WALL PANEL TO OUTSIDE OF WALL.
8. NEW PAINTED STEEL COLUMN (BID OPTION 2).
9. CONTINUOUS GUTTER (BID OPTION 2).
10. NEW OSHA COMPLIANT LADDER WITH FALL PROTECTION SYSTEM AND LOCKABLE DOOR PANEL AT BOTTOM OF LADDER.

GENERAL NOTES

1. SEE SECTION 01 10 10, PART 10 OF THE RFP FOR FALL PROTECTION REQUIREMENTS.

US Army Corps of Engineers®
Mobile District

Symbol	Description	Date	Approved
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Checked By: GY
Reviewed By:

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MOBILE, ALABAMA

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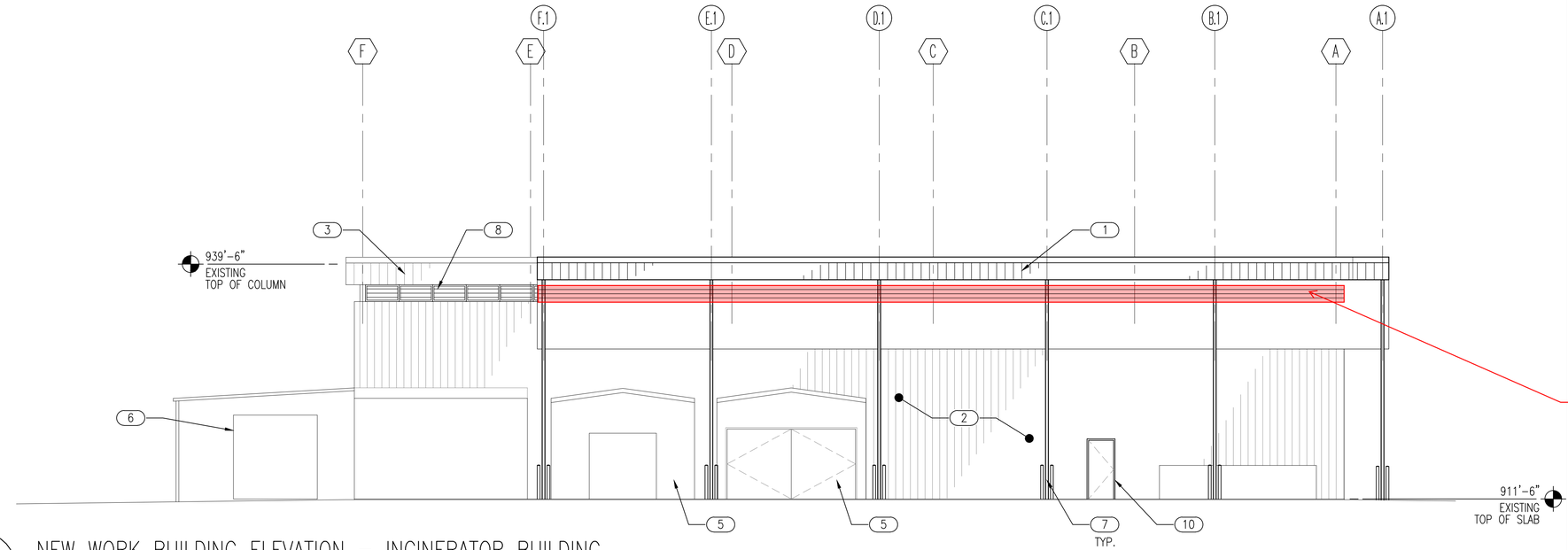
Pensacola, Florida 32502

DHS COBRA INCINERATOR DISPOSAL
AND FACILITY REUTILIZATION
ANNISTON, AL

EXTERIOR NEW WORK ELEVATIONS

Sheet Reference Number:

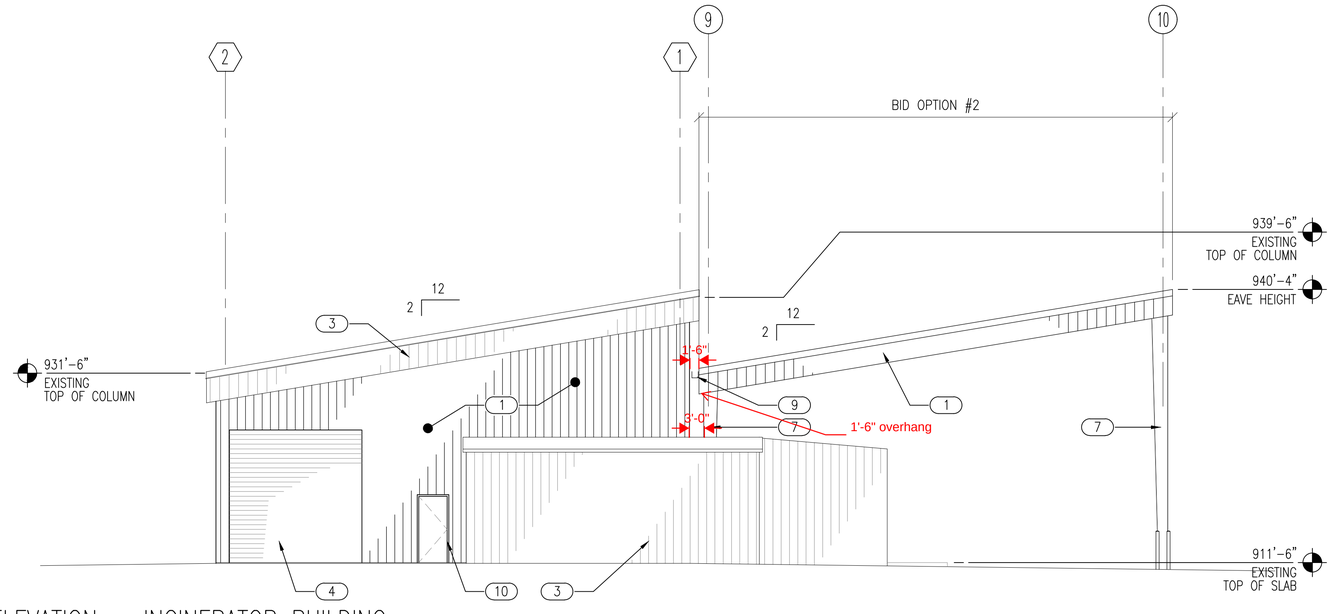
A-200



1
A-120 | A-201

NEW WORK BUILDING ELEVATION – INCINERATOR BUILDING

8' 4' 0' 8' 16'



2
A-120 | A-201

NEW WORK BUILDING ELEVATION – INCINERATOR BUILDING

8' 4' 0' 8' 16'

KEYNOTES

1. NEW METAL WALL PANEL TO MATCH EXISTING.
2. EXISTING REPAIRED METAL WALL PANEL.
3. EXISTING METAL WALL PANEL.
4. NEW OHCD.
5. REINSTALL EXISTING STORAGE SHED AFTER INSTALLATION OF NEW CANOPY STRUCTURE (BID OPTION 2).
6. EXISTING OVERHEAD COILING DOOR & FRAME.
7. NEW PAINTED STEEL COLUMN (BID OPTION 2).
8. NEW 2'-0"x4'-0" METAL LOUVERS IN EXISTING WALL OPENINGS, TYP. ALONG LENGTH OF WALL.
9. CONTINUOUS GUTTER (BID OPTION 2).
10. NEW 3'-0"x7'-0" PERSONNEL DOOR.

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Symbol	Description	Date	Approved
	Description		

Date: 17 FEB 2025
File No. –
I.S.O. Sheet File Name: –
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Designed By: KGB
Drawn By: BK
Checked By: GY
Reviewed By:

U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS
MOBILE, ALABAMA

Schmidt PRIME JV
1170 West Main Street, Suite 200
Pensacola, Florida 32502

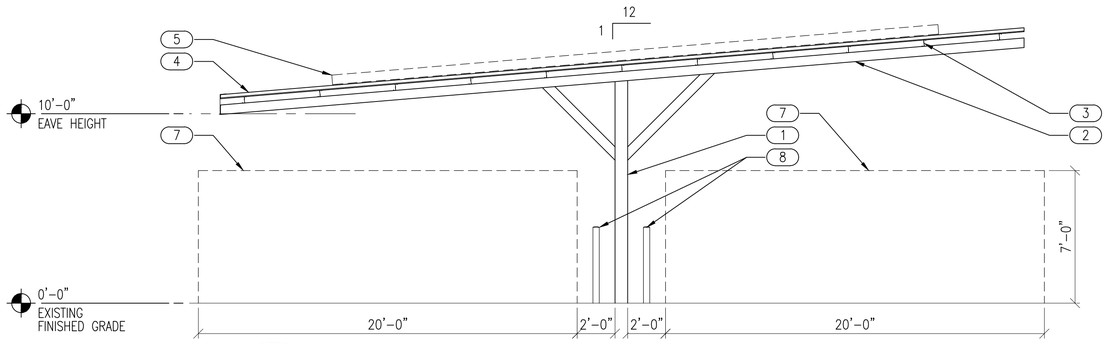
DHS COBRA INCINERATOR DISPOSAL
AND FACILITY REUTILIZATION
ANNISTON, AL

EXTERIOR NEW WORK ELEVATIONS

Sheet Reference Number:

A-201

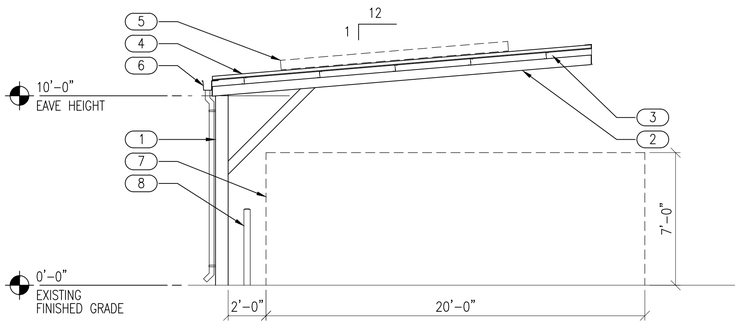
CANOPY C



1 / A-122 | A-300 CANOPY SECTION – BID OPTION 5

4' 2' 0' 4' 8'

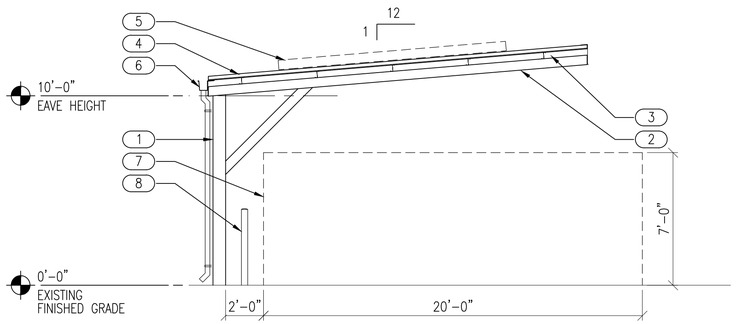
CANOPY A



2 / A-122 | A-300 CANOPY SECTION – BID OPTION 4

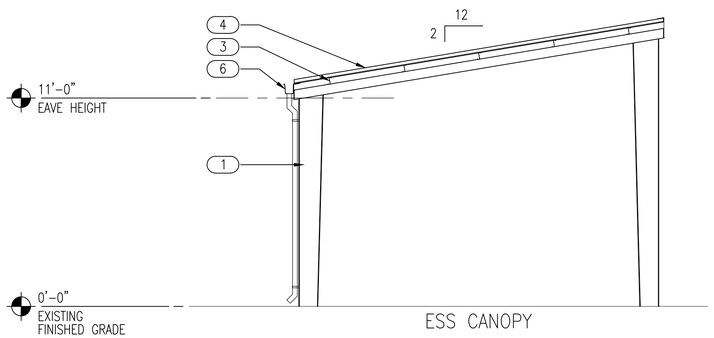
4' 2' 0' 4' 8'

CANOPY B



3 / A-122 | A-300 CANOPY SECTION – BID OPTION 4

4' 2' 0' 4' 8'



4 / A-121 | A-300 CANOPY SECTION –BASE BID

4' 2' 0' 4' 8'

KEYNOTES

1. PAINTED STEEL COLUMN.
2. PAINTED STEEL BEAM.
3. STEEL ROOF PURLINS.
4. PREFINISHED STANDING SEAM METAL ROOF PANELS.
5. DASHED LINE INDICATES AREA OF SOLAR PANEL ARRAYS, SEE ELECTRICAL.
6. PREFINISHED METAL GUTTER & DOWNSPOUT.
7. INDICATES LINE OF UNOBSTRUCTED SPACE.
8. CONCRETE FILLED PAINTED STEEL BOLLARD, TYPICAL @ STRUCTURAL COLUMNS.

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U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS
MOBILE, ALABAMA

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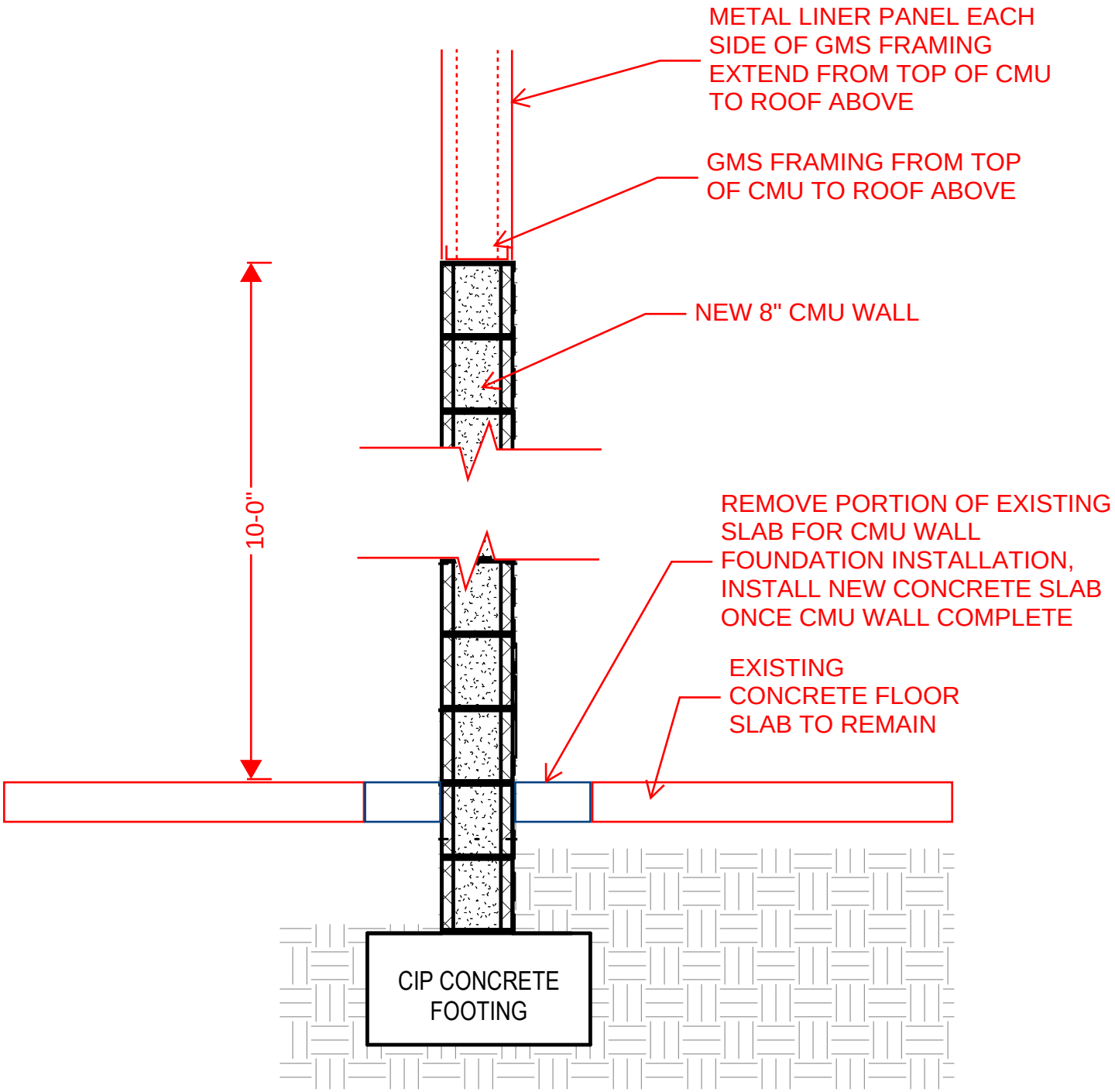
DHS COBRA INCINERATOR DISPOSAL
AND FACILITY REUTILIZATION
ANNISTON, AL

CANOPY SECTIONS

Sheet Reference Number:
A-300

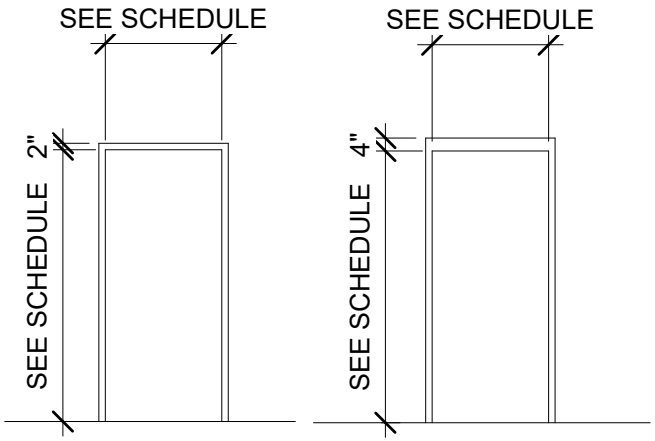


Interior wall shall be constructed using CMU to 10 feet above finish floor with metal liner panels on metal studs above 10 feet to structure above. Wall shall be designed for liner panels on both sides of metal stud framing. Where studs are noted to extend to the underside of the structure, studs shall be braced. 20-gauge minimum metal studs will be used to support metal liner panels. Except as otherwise noted, Contractor shall determine stud gage and spacing required to achieve a maximum deflection of L/240 based on a uniform load of 10psf. Maximum stud spacing shall be 16 inches on center.

Door Schedule												
Door Number	Room Number	Door						Frame		Fire Rating Label	STC Rating	Remarks
		Size			Mat	Type	Glaz	Mat	Type			
Mark	Mark	Width	Height	Thick								
100	101	14'-0"	14'-0"		STL	OHCD	-	STL		-	-	MOTOR OPERATED POWDER COATED OVERHEAD COILING DOOR FINISH TO MATCH EXISTING FACILITY COLOR
101	101	3'-0"	7'-0"	1 3/4"	HM	FP	-	HM	A	-	-	grade IV, extra heavy-duty, Model 2, insulated, seamless design
102	101	3'-0"	7'-0"	1 3/4"	HM	FP	-	HM	A	-	-	grade IV, extra heavy-duty, Model 2, insulated, seamless design
103	101	3'-0"	7'-0"	1 3/4"	HM	FP	-	HM	B	-	-	Conform to SDI/DOOR A250.8, Level 1, physical performance Level C. Door frames shall be welded 16-gauge steel for SDI/DOOR A250.8 Level 2 doors
104	102	3'-0"	7'-0"	1 3/4"	HM	FP	-	HM	A	-	-	grade IV, extra heavy-duty, Model 2, insulated, seamless design
105	1021	14'-0"	14'-0"		STL	OHCD	-	STL		-	-	MOTOR OPERATED POWDER COATED OVERHEAD COILING DOOR FINISH TO MATCH EXISTING FACILITY COLOR

Abbreviations

FP	FLUSH PANEL
HG	HALF GLASS
HM	HOLLOW METAL
OHCD	OVERHEAD COILING DOOR
STL	STEEL



DOOR FRAME TYPES