

**LEGEND**

- LIMIT OF WORK
- /// BUILDING LINE
- ✕-EL 94.43 PROPOSED SPOT ELEVATION
- ✕-TW 95.18 PROPOSED TOP OF WALL ELEVATION
- ✕-BW 93.70 PROPOSED BOTTOM OF WALL ELEVATION
- ✕-BW 93.16 PROPOSED BOTTOM OF WALL ELEVATION
- ✕-TC 96.53 PROPOSED TOP OF CURB ELEVATION
- ✕-BC 96.03 PROPOSED BOTTOM OF CURB ELEVATION
- (###.##) PROPOSED ELEVATION MEETS EXISTING ELEVATION
- [||||] EXISTING DRAIN
- [■] PROPOSED DRAIN
- X - X - X - X - REMOVALS LINE
- G - G - G - GAS LINE
- W - W - W - WATER LINE
- D - D - D - STORM SEWER LINE

Material	Survey Results	Estimated Quantity to be Removed	LEGEND/Approximate Location/Comments	Reference Drawings for Locations & Details
<b>GROUND LEVEL - EXTERIOR</b>				
Concealed waterproofing materials (tar/membrane) on foundation walls	Assumed ACM	1,340SF		C101 thru C301
Concealed waterproofing materials (tar/membrane) on grease interceptor walls, floor and deck	Assumed ACM	130SF		C101 thru C301
Concealed waterproofing materials (tar/membrane) on retaining walls	Assumed ACM	1,800SF		C101 thru C301
Concealed waterproofing materials (tar/membrane) on gas and water lines within Hardee Place Road	Assumed ACM	300LF	<b>LOCATIONS TO BE IDENTIFIED DURING CONSTRUCTION</b>	C101 thru C301

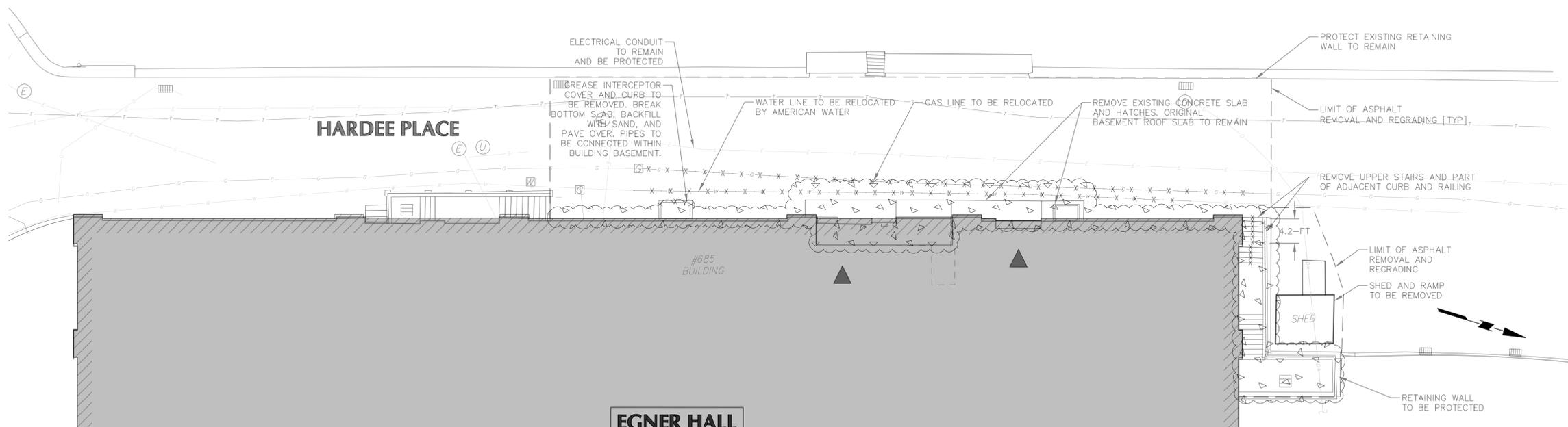
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Issue	Issued For	Date
0	Bid and Permit	07-06-2022

**PRELIMINARY**  
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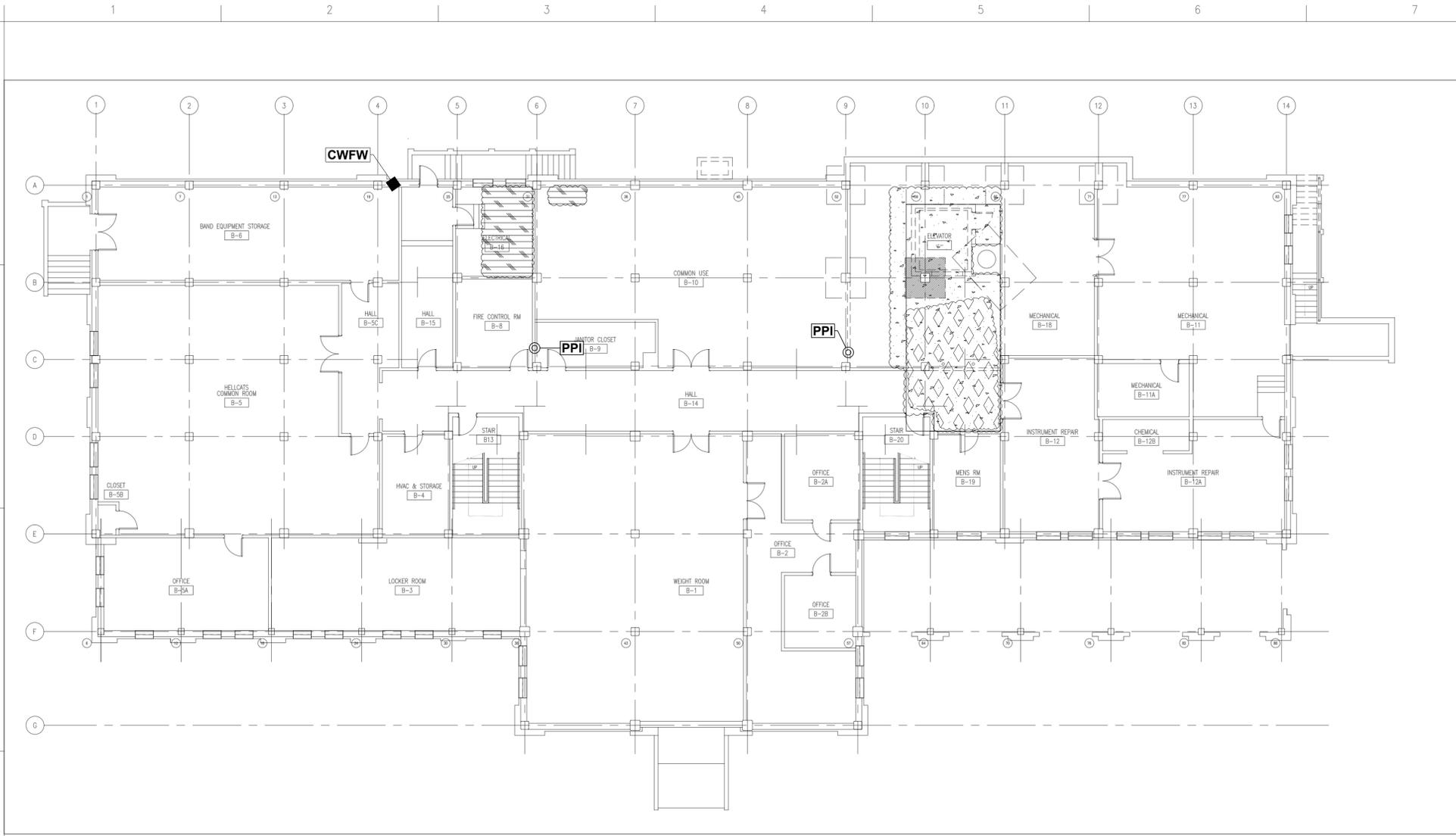
**1 ACM IDENTIFICATION PLAN - GROUND LEVEL EXTERIOR**  
 SCALE: 1" = 10'-0"

**EGNER HALL BUILDING 685**  
 U.S. MILITARY ACADEMY  
 West Point, New York

Project No.: 11300  
 Date: July 6, 2022

Drawing Title:  
 ACM IDENTIFICATION PLAN  
 GROUND LEVEL - EXTERIOR

**H-101.00**



**1 ACM IDENTIFICATION PLAN - BASEMENT**  
SCALE: 3/16" = 1'-0"

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Material	Survey Results	Estimated Quantity to be Removed	LEGEND/Approximate Location/Comments	Reference Drawings for Locations & Details
<b>BASEMENT</b>				
Pipe insulation in wall sleeve	ACM	2LF	PPI	---
High voltage cable/transformer wire/bushing insulation putty	Assumed ACM	5SF		Electrical Drawings
Concealed waterproofing materials (tar/membrane) on foundation walls	Assumed ACM	5SF	CWFW	Plumbing Drawings
Concealed waterproofing materials (tar/membrane) on column footing and under concrete floor slab	Assumed ACM	500SF		Structural and Architectural Drawings
Concealed suspect materials (transite pipes, tar/membrane) associated with sanitary pipes under floor slab	Assumed ACM	50LF		Plumbing Drawings
Transite/ebony elements with electrical panel boxes	Assumed ACM	20SF	SCATTERED LOCATIONS	Electrical Drawings

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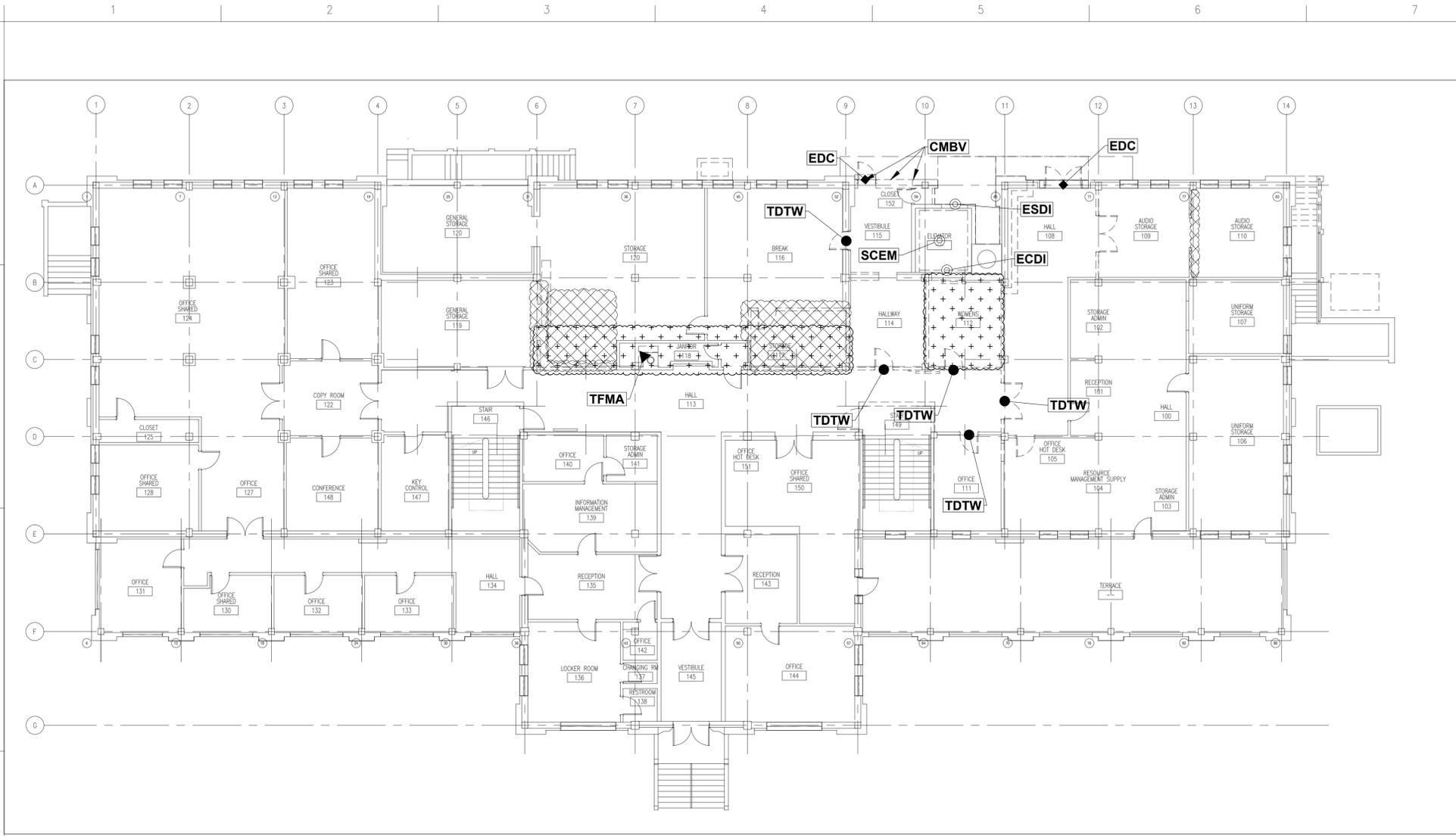


**EGNER HALL**  
**BUILDING 685**  
U.S. MILITARY ACADEMY  
West Point, New York

Project No.: 11300  
Date: July 6, 2022

Drawing Title:  
ACM IDENTIFICATION PLAN  
BASEMENT

**H-102.00**



**1 ACM IDENTIFICATION PLAN - 1ST FLOOR**  
SCALE: 3/16" = 1'-0"

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<b>1ST FLOOR</b>				
Door caulk	ACM	45LF	EDC	---
Transite with transom door window paneling	ACM	30SF	TDTW	---
Pipe insulation (assumed presence within ceiling plenums and wall cavities)	ACM	100LF	IMPACTED BY MEP RENOVATION ACTIVITIES	MEP Drawings
Elevator shaft core door insulation	Assumed ACM	50SF	ESDI Impacted by elevator replacement	Architectural Drawings
Elevator car core door insulation	Assumed ACM	40SF	ECDI Impacted by elevator replacement	Architectural Drawings
Suspect materials concealed within elevator walls, floor and ceiling	Assumed ACM	320SF	SCEM Impacted by elevator replacement	Architectural Drawings
Concealed suspect materials associated with terracotta flue	Assumed ACM	70SF	TFMA	Architectural Drawings
Concealed waterproofing materials (tar/membrane) on walls behind brick veneer	Assumed ACM	70SF	CMBV	Architectural Drawings
Suspect flooring materials (i.e. VAT, mastic, linoleum, etc.) (assumed presence)	Assumed ACM	435SF	IMPACTED BY DEMOLITION OF WALLS AND STRUCTURAL COMPONENTS	Architectural Drawings
Transite/ebony elements with electrical panel boxes	Assumed ACM	20SF	SCATTERED LOCATIONS	Electrical Drawings

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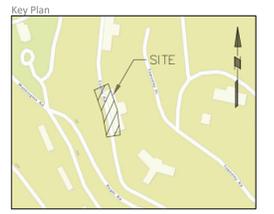
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U.S. MILITARY ACADEMY  
West Point, New York

Project No.: 11300  
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Drawing Title:  
ACM IDENTIFICATION PLAN  
1ST FLOOR

**H-103.00**



**1 ACM IDENTIFICATION PLAN - 2ND FLOOR**  
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Material	Survey Results	Estimated Quantity to be Removed	LEGEND/Approximate Location/Comments	Reference Drawings for Locations & Details
<b>2ND FLOOR</b>				
Pipe insulation	ACM	14LF	PPI	---
Door caulk	ACM	20LF	EDC	---
Transite with transom door window paneling	ACM	18SF	TDTW	---
Pipe insulation (assumed presence within ceiling plenums and wall cavities)	ACM	100LF	Impacted by MEP renovation activities	MEP Drawings
Elevator shaft core door insulation	Assumed ACM	50SF	ESDI Impacted by elevator replacement	Architectural Drawings
Concealed suspect materials associated with terracotta flue	Assumed ACM	70SF	TFMA	Architectural Drawings
Concealed waterproofing materials (tar/membrane) on walls behind brick veneer	Assumed ACM	260SF	CMBV	Architectural & MEP Drawings
Transite/ebony elements with electrical panel boxes	Assumed ACM	20SF	SCATTERED LOCATIONS	Electrical Drawings

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Issue	Issued For	Date
0	Bid and Permit	07-06-2022

**PRELIMINARY**  
**Not For Construction**



**EGNER HALL**  
**BUILDING 685**  
U.S. MILITARY ACADEMY  
West Point, New York

Project No.: 11300  
Date: July 6, 2022

Drawing Title:  
ACM IDENTIFICATION PLAN  
2ND FLOOR

**H-104.00**



**1 ACM IDENTIFICATION PLAN - 3RD FLOOR**  
SCALE: 3/16" = 1'-0"

- NOTES:
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  - THE ABATEMENT CONTRACTOR TO PERFORM ALL NECESSARY PARTIAL DEMOLITION WITHIN NEGATIVE PRESSURE CONTAINMENT TO EXPOSE, VERIFY AND REMOVE SUSPECT ACM/ASSUMED ACM THAT EXIST OR MAY EXIST CONCEALED WITHIN WALL, FLOOR AND CEILING CAVITIES/CHASES.
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  - IN AREAS WHERE ACM FLOORING IS IDENTIFIED, REMOVE ALL LAYERS OF FLOORING MATERIALS INCLUDING TILES, COVERING, PLYWOOD, CERAMIC TILES, BEDDING MORTAR, WOOD/ENGINEERED PANELS, MASTIC, FELT, SCREED, ETC. DOWN TO THE STRUCTURAL SUBSTRATE AS ACM. THE CONTRACTOR SHALL PERFORM NECESSARY DEMOLITION INCLUDING SHORING OF PARTITION WALLS AND REMOVE CONCEALED ACM FLOORING MATERIALS.
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Material	Survey Results	Estimated Quantity to be Removed	LEGEND/Approximate Location/Comments	Reference Drawings for Locations & Details
<b>3RD FLOOR</b>				
Transite with transom door window paneling (assumed presence)	ACM	24SF	● <b>ATDTW</b>	---
Pipe insulation (assumed presence within ceiling plenums and wall cavities)	ACM	150LF	++++ Impacted by MEP renovation activities	MEP Drawings
Elevator shaft core door insulation	Assumed ACM	50SF	⊙ <b>ESDI</b> Impacted by elevator replacement	Architectural Drawings
Concealed suspect materials associated with terracotta flue	Assumed ACM	70SF	▶ <b>TFMA</b>	Architectural Drawings
Concealed waterproofing materials (tar/membrane) on walls behind brick veneer	Assumed ACM	250SF	▶▶ <b>CMBV</b>	Architectural & MEP Drawings
Suspect flooring materials (i.e. VAT, mastic, linoleum, etc.) (assumed presence)	Assumed ACM	1,500SF	▨ Impacted by walls and structural components demolition	Architectural Drawings
Transite/ebony elements with electrical panel boxes	Assumed ACM	20SF	SCATTERED LOCATIONS	Electrical Drawings

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**EGNER HALL**  
**BUILDING 685**  
U.S. MILITARY ACADEMY  
West Point, New York

Project No.: 11300  
Date: July 6, 2022

Drawing Title:  
ACM IDENTIFICATION PLAN  
3RD FLOOR

**H-105.00**

Material	Survey Results	Estimated Quantity to be Removed	LEGEND/Approximate Location/Comments	Reference Drawings for Locations & Details
	<b>ROOFS</b>			
Built-up roofing and roof flashing materials, roof mastic/tar, deck screed, etc.	Assumed ACM	500SF	<b>LOCATIONS TO BE IDENTIFIED DURING CONSTRUCTION</b>	Architectural, MEP & Structural Drawings

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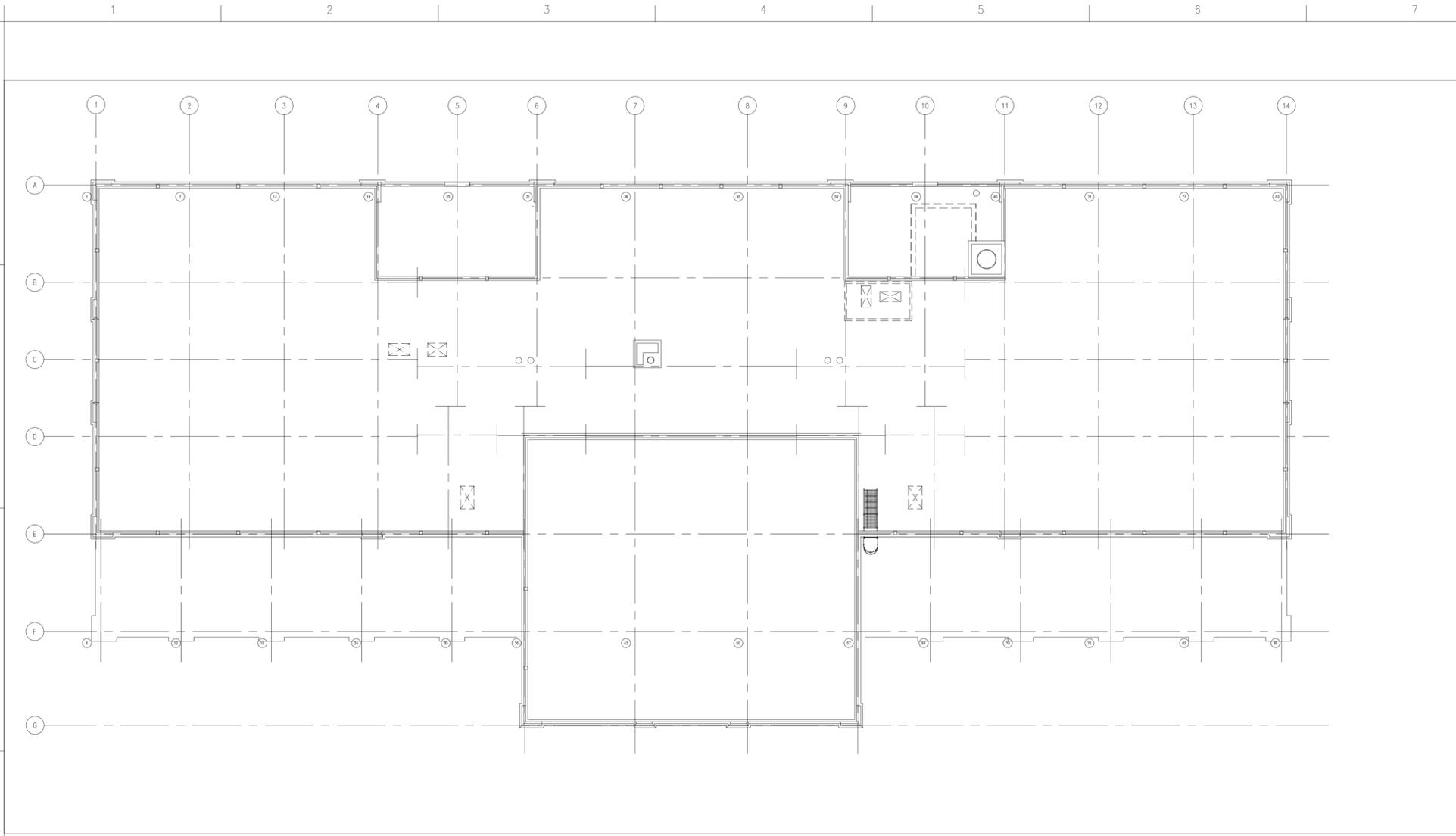


**EGNER HALL**  
**BUILDING 685**  
U.S. MILITARY ACADEMY  
West Point, New York

Project No.: 11300  
Date: July 6, 2022

Drawing Title:  
ACM IDENTIFICATION PLAN  
**ROOFS**

**H-106.00**



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