

KEYED DEMOLITION NOTES

- 1 **GWB PARTITION:** REMOVE ITEMS ATTACHED TO WALL SURFACE, SUCH AS BASE, REMOVE EXISTING DRYWALL, DISCONNECT AND REMOVE ALL MECHANICAL AND ELECTRICAL DEVICES AND EQUIPMENT. REMOVE METAL FRAMING, TRACKS AND BRACING IN THEIR ENTIRETY.
- 2 **MASONRY PARTITION:** REMOVE ITEMS ATTACHED TO WALL SURFACE, SUCH AS BASE, REMOVE EXISTING DRYWALL, IF ANY, DISCONNECT AND REMOVE ALL MECHANICAL AND ELECTRICAL DEVICES AND EQUIPMENT. REMOVE MASONRY AND BRACING IN THEIR ENTIRETY.
- 2M **MASONRY PARTITION (SELECTIVE):** NEW MEP UTILITIES TO BE RUN IN EXISTING PATHWAYS WITHIN MASONRY BEARING WALL. ISOLATED DEMOLITION OF MASONRY BEARING WALL AND PREPARATION OF AREA FOR FUTURE MEP UTILITIES. SEE MECHANICAL, ELECTRICAL AND PLUMBING DRAWINGS FOR DEMOLITION OF EXISTING UTILITIES. SEE STRUCTURAL DRAWINGS FOR DEMOLITION OF MASONRY BEARING WALLS. SEE RESTORATION DRAWINGS FOR DEMOLITION OF FINISHES WITHIN HISTORIC SPACES.
- 3 **WALL FINISHES:** REMOVE EXISTING WALL FINISHES, EXCEPT PAINT, TO SUBSTRATE, INCLUDING ALL TACK BOARDS, POSTERS, ADHERED FILMS, AND WALL PAPER. PREPARE SUBSTRATE/PAINTED SURFACES TO RECEIVE NEW FINISHES PER DIV 02 SECTION "ALTERATION PROJECT PROCEDURES."

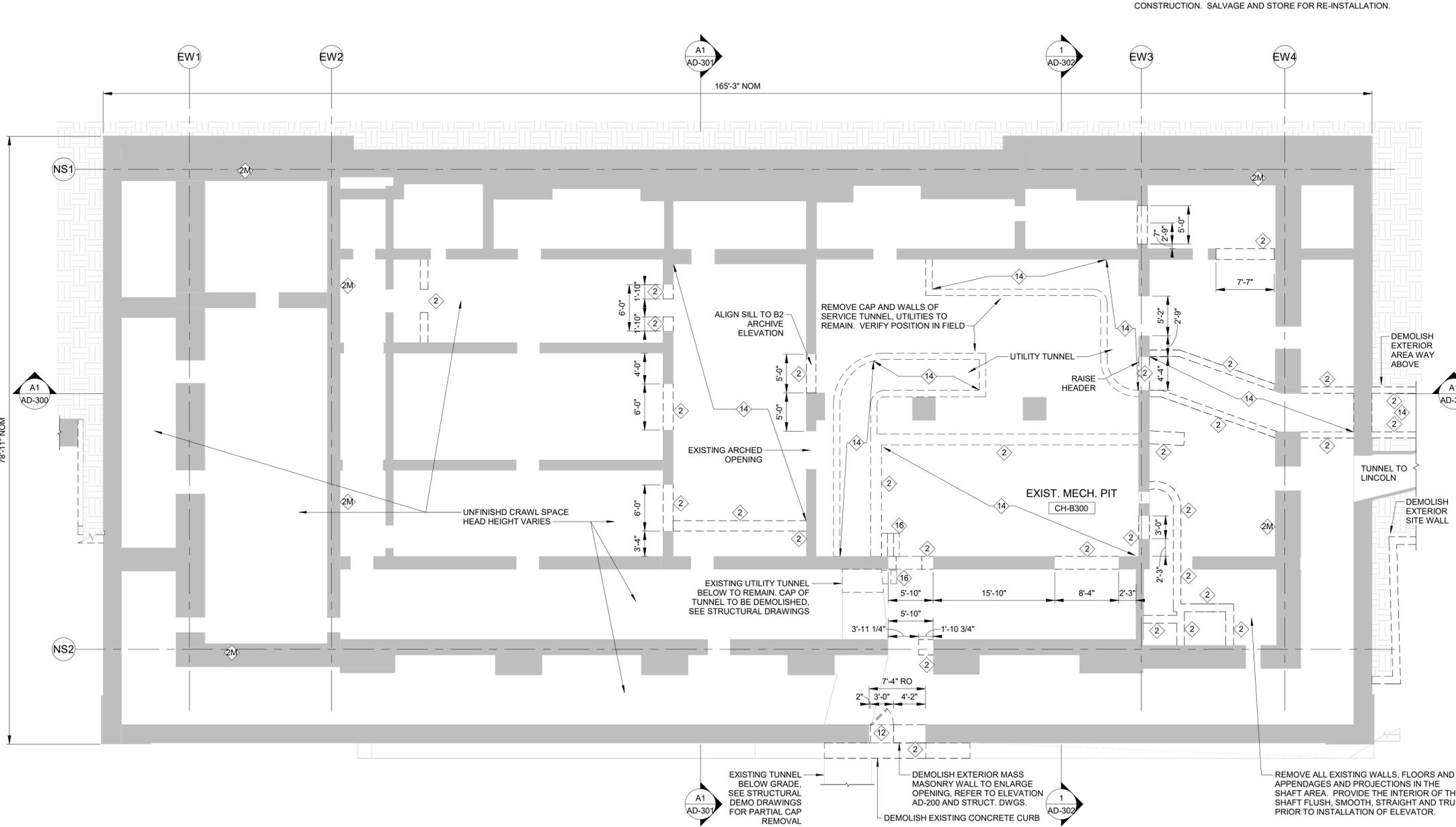
- 4 **CERAMIC TILE WALLS:** REMOVE WALL TILE AND EXISTING GWB OR CEMENT BOARD SUBSTRATE AND INSTALL NEW SUBSTRATE APPROPRIATE TO RECEIVE NEW WALL FINISHED PER DIVISION 09 SECTION "DRYWALL SYSTEMS."
- 5 **LAY IN CEILING:** REMOVE ALL CEILING TILES. DISCONNECT AND REMOVE ALL MECHANICAL AND ELECTRICAL DEVICES AND EQUIPMENT SUPPORTED ON FRAMING GRID. REMOVE CEILING GRID AND HANGERS IN THEIR ENTIRETY.
- 6 **PLASTER CEILINGS ADHERED TO TERRACOTTA STRUCTURAL SLAB:** REMOVE ALL LOOSE, CHIPPED, AND DAMAGED PLASTER, WHERE PLASTER IS SOUND AND ADHERED TO THE SLAB ABOVE. REMOVE FALLING SURFACE FINISHES.
- 7 **GWB CEILING:** REMOVE ALL EXISTING DRYWALL, DISCONNECT AND REMOVE ALL MECHANICAL AND ELECTRICAL DEVICES AND EQUIPMENT. REMOVE CEILING FRAMING AND SUPPORTS IN THEIR ENTIRETY.
- 8 **PLASTER CEILINGS:** REMOVE ALL EXISTING CEILING PLASTER AND ANY SUPPORT WITHIN EXTENTS DEFINED. REFER TO HISTORICAL RESTORATION DRAWINGS FOR PLASTER CEILING REPAIR IN HISTORIC SPACES.
- 9 **FLOOR FINISHES:** MECHANICALLY REMOVE EXISTING FLOORING AND UNDERLAYMENT MATERIALS TO CONCRETE SLAB IN THEIR ENTIRETY. SCARIFY CONCRETE AS REQUIRED TO REMOVE ALL ADHESIVE RESIDUE. THE USE OF REMOVAL CHEMICALS IS NOT PERMITTED.

- 9.1 **BUILT-UP FLOOR:** REMOVE EXISTING SUBBASE TILE, SUPPORTS DOWN TO STRUCTURAL SLAB BELOW, AND WALL BASE U.N.O. ON FINISH PLANS. PREPARE FLOORS TO RECEIVE NEW FINISH AS SPECIFIED.
- 10 **CERAMIC TILE FLOORS:** REMOVE EXISTING CERAMIC TILE, MATS AND SETTING BED TO STRUCTURAL SLAB AND PREPARE FLOORS TO RECEIVE NEW FLOOR FINISH AS SPECIFIED.
- 11 **CASEWORK/MILLWORK:** DISCONNECT MECHANICAL AND ELECTRICAL SERVICES. REMOVE CASEWORK CABINETS AND TOPS IN THEIR ENTIRETY.
- 11S **MEMORIAL PLAQUES IN CASEWORK:** CAREFULLY REMOVE, CATALOGUE, STORE AND PROTECT MEMORIAL PLAQUES ON WALL PANELS FOR REINSTALLATION (MEMORIAL ROOM CH-106A ONLY). CONTRACTOR IS RESPONSIBLE FOR PROTECTING THE PLAQUES AND WALL PANELS UNTIL RE-INSTALLATION PER THE DRAWINGS. CONTRACTOR IS WHOLLY RESPONSIBLE FOR RESTORING MEMORIAL PLAQUES AND SOLID SURFACE MEMORIAL DISPLAY PANELS TO ORIGINAL CONDITION. DISCONNECT MECHANICAL AND ELECTRICAL SERVICES. REFER TO NEW WORK DRAWINGS FOR SCOPE OF NEW WORK. ANY DAMAGE WILL BE REPAIRED AT NO COST TO THE GOVERNMENT.
- 12 **DOOR/FRAME/HARDWARE:** REMOVE EXISTING DOOR, FRAME AND HARDWARE. SALVAGE DOOR FRAME, HARDWARE AS INDICATED.
- 13 **DEMO FOR NEW LINTEL IN MASONRY:** DEMOLISH EXISTING MASONRY WALL IN PREPARATION OF NEW LINTEL INSTALLATION. SEE ARCHITECTURAL AND STRUCTURAL DETAILS FOR EXTENTS.

- 14 **FLOOR ASSEMBLY:** REMOVE ALL FLOOR ASSEMBLY COMPONENTS INCLUDING FINISHES, HANDRAILS, SUBFLOORING, SLABS, STRUCTURAL MEMBERS WITHIN THE EXTENTS DESCRIBED. PROVIDE NECESSARY SCAFFOLDING AND BRACING TO PREVENT ANY DAMAGE OR COLLAPSE OF BUILDING ELEMENTS. SEE STRUCTURAL DRAWINGS FOR DETAILS.
- 15 **WOOD/METAL STAIR:** DISCONNECT AND REMOVE ALL MECHANICAL AND ELECTRICAL DEVICES AND EQUIPMENT. REMOVE EXISTING STAIR, INCLUDING STRINGERS, TREADS, RISERS, PLATFORMS, SUPPORT FRAMING, AND DEVICES AND RAILINGS IN THEIR ENTIRETY.
- 16 **CONCRETE/MASONRY STAIR:** REMOVE ALL RAILINGS AND DEMOLISH STAIR IN ITS ENTIRETY.
- 17 **PLUMBING FIXTURES:** REMOVE ALL PLUMBING FIXTURES, SUPPORT FRAMING, SUPPORT STRUCTURE, AND FITTINGS. ALL PIPING TO BE REMOVED MUST BE PROPERLY CAPPED.
- 18 **INTERIOR STOREFRONT:** REMOVE ALL STOREFRONT COMPONENTS INCLUDING GLAZING, FRAMING, DOORS, DOOR HARDWARE, AND THRESHOLDS.
- 19 **EXTERIOR WALL:** REMOVE ALL PLASTER AND SUBSTRATE LAYERS TO STRUCTURAL MASONRY AT INTERIOR WALL SURFACES WHERE APPLICABLE IN BASEMENTS. COORDINATION WITH HISTORIC RESTORATION SCOPE. SEE SHEET A-650.
- 20 **FLOOR GRILLE:** MECHANICAL FLOOR GRILLE COVER, PROTECT DURING CONSTRUCTION. SALVAGE AND STORE FOR RE-INSTALLATION.

GENERAL DEMOLITION AND ALTERATION NOTES

- A. WALL HUNG PORTRAITS WILL BE REMOVED BY USMA PRIOR TO CONSTRUCTION. THE CONTRACTOR CANNOT PROCEED WITH ANY WORK UNTIL THEY ARE REMOVED.
- B. ALL FURNITURE, AREA RUGS, AND INTERIOR APPURTENANCES MUST BE REMOVED BY USMA PRIOR TO CONSTRUCTION. THE CONTRACTOR CANNOT PROCEED WITH ANY WORK UNTIL THEY ARE REMOVED.
- C. PLAQUE PROTECTION: THE CONTRACTOR IS RESPONSIBLE FOR PROTECTING THE PLAQUES FROM ALL CONSTRUCTION ACTIVITIES INCLUSIVE OF BUT NOT LIMITED TO JUST DEBRIS DAMAGE. CONSTRUCTION ACTIONS PERIOD DURING THE ENTIRE CONSTRUCTION PERIOD OF PERFORMANCE. THE CONTRACTOR MUST REPAIR AND REMEDIATE AT NO COST TO THE GOVERNMENT ANY PLAQUES AND THE LIKE THAT ARE DAMAGED DURING CONSTRUCTION OR DUE TO THE INADEQUACY OF THE PROTECTION.
- D. CANNON PROTECTION: THE CONTRACTOR IS RESPONSIBLE FOR PROTECTING THE CANNON FROM ALL CONSTRUCTION ACTIVITIES INCLUSIVE OF BUT NOT LIMITED TO JUST DEBRIS DAMAGE. CONSTRUCTION ACTIONS PERIOD DURING THE ENTIRE CONSTRUCTION PERIOD OF PERFORMANCE. THE CONTRACTOR MUST REPAIR AND REMEDIATE AT NO COST TO THE GOVERNMENT ANY CANNONS AND THE LIKE THAT ARE DAMAGED DURING CONSTRUCTION OR DUE TO THE INADEQUACY OF THE PROTECTION.
- E. CULLUM HALL EXISTING PIANO: THE EXISTING PIANO WILL BE REMOVED BY OTHERS PRIOR TO NTP/DEMOLITION.
- F. CULLUM HALL EXISTING FURNITURE AND FURNISHINGS: REFER TO FFE SPECIFICATION PACKAGE FOR THOSE ITEMS THAT ARE TO BE REFINISHED FOR REUSE IN CULLUM HALL. THE CONTRACTOR IS REQUIRED TO COORDINATE WITH THE GOVERNMENT ANY REMAINING FURNISHINGS/FURNITURE WITHIN CULLUM HALL AND THOSE ITEMS MUST BE STORED AND PROTECTED DURING THE PERIOD OF PERFORMANCE OF CONSTRUCTION AND RETURNED AS INSTRUCTED BY THE GOVERNMENT. THE CONTRACTOR IS RESPONSIBLE TO ENSURE THAT THE EXISTING FURNISHINGS/FURNITURE IS NOT DAMAGED AND FUNCTIONS PROPERLY WHEN CULLUM HALL IS TURNED OVER TO THE GOVERNMENT. FAILURE TO COMPLY WITH THESE REQUIREMENTS HEREIN IN WHOLE OR PART WILL BE CAUSE FOR THE GOVERNMENT TO MANDATE REPAIR TO ORIGINAL CONDITION/REPLACEMENT IN KIND AT NO COST TO THE GOVERNMENT.
- G. B1 AND B2 BASEMENTS:
 - 1. ALL SUSPENDED ACOUSTICAL CEILING TILES, GRIDS, AND HANGERS ARE TO BE DEMOLISHED.
 - 2. ALL EXISTING PLUMBING WATER CLOSETS, SINKS, AND SHOWER FIXTURES TO BE DEMOLISHED
 - 3. ALL EXISTING BATHROOM STALLS TO BE DEMOLISHED
 - 4. SEE PLUMBING DRAWINGS FOR MORE INFORMATION
- H. B1 AND B2 BASEMENTS:
 - 1. PRESERVE & PROTECT ALL EXISTING FIREPLACE SURROUNDS, MANTELS, FIREBOX & HEARTHES TO REMAIN IN PLACE. FLUES TO BE SEALED
 - 2. SALVAGE ALL EXISTING WOOD DOORS AS INDICATED ON DEMOLITION PLANS FOR FUTURE USE.
 - 3. SALVAGE EXISTING METAL SPIRAL STAIRS FROM MECH ROOM. RETURN TO GOVT.
- I. FOR ALL EXTERIOR DEMOLITION INCLUDING WINDOWS, DOORS, RAILINGS, STAIRS, AND TERRACE, SEE EXTERIOR ENVELOPE SHEETS.
- J. SEE RESTORATION DRAWINGS FOR RESTORATION OF PLASTER WALLS AND CEILINGS IN HISTORIC SPACES.
- K. NOT USED
- L. ALL EXISTING FINISHED FLOORING MATERIAL TO BE REMOVED ON B1 AND B2 BASEMENTS INCLUDING: TILE, RESILIENT TILE, RUBBER SPORT FLOORING, CARPET AND OTHER DOWN TO STRUCTURAL FLOOR (INCLUDING PLYWOOD SHEET UNDERLAYMENT). REFER TO AD-500 FOR FURTHER DETAILS. SEE STRUCTURAL FOR EXCAVATION FOR NEW FOUNDATIONS AND UNDER-SLAB DRAINAGE.
- M. SALVAGE ALL RADIATORS AND RETURN TO GOVERNMENT.
- N. SALVAGE & PROTECT EXISTING WOOD FRAME/UPHOLSTERED BENCHES AND SMALL WOOD TURNED STOOLS FOR REPAIRS/REFINISHING FOR USE IN RENOVATED SPACES AS DOCUMENTED. REFER TO FURNITURE DRAWINGS FOR ADDITIONAL INFORMATION.
- O. CONTRACTOR MUST NOT CONSIDER DEMOLITION AND ALTERATION NOTES TO BE ALL INCLUSIVE. CONTRACTOR TO INSPECT AND ASSESS EACH AREA AND TO FULFILL THE INTENT OF THE WORK INDICATED BY THE CONTRACT DOCUMENTS. CONTRACTOR MUST VERIFY ALL CONDITIONS AND DIMENSIONS WITHIN THE CONTRACT LIMITS. DEVIATIONS FROM THE CONTRACT DOCUMENTS NECESSITATED BY FIELD CONDITIONS MUST BE BROUGHT TO THE ATTENTION OF THE COR PRIOR TO PROCEEDING WITH THE WORK.
- P. CONTRACTOR MUST CONSULT WITH THE GOVERNMENT IN ADVANCE OF DOING WORK TO DETERMINE DISPOSITION OF ALL FIXTURES, CABINETS, SERVICES, EQUIPMENT AND ITEMS REMOVED DURING THE DEMOLITION. REMOVE EXISTING FURNISHINGS AND EQUIPMENT LEFT BEHIND TO BE DISCARDED BY GOVERNMENT.
- Q. PROVIDE TEMPORARY BARRIERS, BARRICADES, LIGHTING, FIRE PROTECTION, ETC. TO PROTECT PERSONNEL AND ADJACENT SPACES PER THE REQUIREMENTS OF DIVISION 01 SECTION "TEMPORARY FACILITIES AND CONTROLS."
- R. PROVIDE TEMPORARY SAFEGUARDS AS REQUIRED TO PROTECT EXISTING FINISHES AND EQUIPMENT TO REMAIN DURING DEMOLITION AND CONSTRUCTION.
- S. WHERE EXISTING CONSTRUCTION, INCLUDING BUT NOT LIMITED TO, PARTITIONS, FLOORS AND BASES, DOOR AND WINDOW FRAMES, CEILINGS, CASEWORK, EQUIPMENT, ELECTRICAL AND MECHANICAL DEVICES, FIXTURES AND EQUIPMENT IS REMOVED OR ALTERED, REPAIR ADJACENT SURFACES DISTURBED BY DEMOLITION OR ALTERATION WORK AND PREPARE THESE SURFACES TO RECEIVE NEW SCHEDULED FINISHES. REPAIRS TO SURFACES DEEMED BY THE COR AND GOVERNMENT TO BE UNSATISFACTORY FOR THE PURPOSE MUST BE REMOVED AND REPLACED IN KIND.
- T. WHERE FINISHES ARE NOTED TO BE REMOVED AT COLUMNS OR WALLS, REMOVAL MUST BE SUCH THAT NEW FINISHES MAY BE INSTALLED TO ALIGN WITH EXISTING FINISHES.
- U. UNLESS NOTED OTHERWISE, REMOVE EXISTING PROJECTIONS, HANGERS, BOLTS, NAILS, BRACKETS, CURTAIN RODS, VALANCES, ETC. FROM EXISTING WALLS AND COLUMNS. PATCH ALL HOLES TO MATCH ADJACENT SURFACES FOR THE INSTALLATION OF NEW FINISHES.
- V. AT NEW DOORS, CORRIDOR OPENINGS OR CONNECTIONS AND WHERE PARTITIONS ARE REMOVED, REMOVE EXISTING FLOORING AND BASES TO EXTENT REQUIRED FOR NEW UNDERLAYMENT TO PROVIDE A SMOOTH TRANSITION. THE SURFACE MUST BE PATCHED AND TREATED TO PRODUCE A SURFACE WHICH WILL ELIMINATE "TELEGRAPHING" OF EXISTING JOINTS THROUGH THE NEW FLOORING. INSTALL UNDERLAYMENT PER DIVISION 03 SECTION "GYPSUM CEMENT UNDERLAYMENT."
- W. WHERE NEW WALLS WILL ABUT EXISTING CORNERS, REMOVE CORNER GUARD AND REPAIR CORNER PRIOR TO INSTALLATION.
- X. ALL MECHANICAL AND ELECTRICAL WORK NOTED ON THE DEMOLITION DRAWINGS MUST BE REMOVED BY THE APPROPRIATE DIVISION 21, 22, 23, 25, 26, 27 AND 28 SUBCONTRACTORS. REFER TO MECHANICAL AND ELECTRICAL DEMOLITION DRAWINGS FOR EXTENTS.
- Y. MECHANICAL AND ELECTRICAL DEMOLITION IN FINISHED SPACES MUST BE REMOVED SUCH THAT ALL EXISTING TERMINATIONS WILL BE CONCEALED BEHIND THE NEW CONSTRUCTION.
- Z.



DEMOLITION LEGEND

- EXIST WALLS, DOORS TO REMAIN (SHOWN SCREENED)
- DEMOLITION WALLS, DOORS TO BE DEMOLISHED (SHOWN DASHED)

- GENERAL DEMOLITION AND ALTERATION NOTES (CONTINUED)**
- CC. CAREFULLY REMOVE EXISTING DRYWALL PLASTER CEILINGS TO EXTENT REQUIRED TO ACCOMMODATE NEW MECHANICAL AND ELECTRICAL WORK BOTH INSIDE AND OUTSIDE THE PROJECT AREA LINE. REINSTALL SUPPORT STRUCTURE AND INSTALL NEW DRYWALL OR PLASTER AND FINISH TO MATCH EXISTING ADJACENT FINISHES TO THE SATISFACTION OF THE COR AND GOVERNMENT.
 - DD. REPORT ALL CRACKED OR DAMAGED EXTERIOR GLAZING TO GOVERNMENT AND COR.

- GENERAL DEMOLITION AND ALTERATION NOTES (CONTINUED)**
- AA. HOLES IN UL RATED FLOORS AND WALLS RESULTING FROM DEMOLITION OR REMOVALS MUST BE REPAIRED IN A MANNER CONSISTENT WITH THE ADJACENT UL RATED CONSTRUCTION AND BE ACCEPTABLE TO THE AUTHORITY HAVING JURISDICTION.
 - BB. REPAIRS TO FIRE, SMOKE OR ACOUSTICALLY RATED WALLS, FLOORS OR CEILINGS MUST BE MADE WITH MATERIALS APPROPRIATE TO ACHIEVE THE SAME RATING AS THE EXISTING.

B3 BASEMENT DEMOLITION PLAN
 SCALE: 1/8" = 1'-0"
 REF SHEET: A-109.1

PLAN NORTH

SCALE: 1/8" = 1'-0"

US Army Corps of Engineers
 of Engineers®

ISSUE DATE: 2/11/2021
 SOLICITATION NO.: W912DS-19-00014
 CONTRACT NO.: W912DS-19-00031
 PROJECT NO.: 20190494

DESIGNED BY: [Blank]
 DRAWN BY: [Blank]
 CHECKED BY: [Blank]
 SUBMITTED BY: [Blank]

US ARMY CORPS OF ENGINEERS

WEST POINT, NY
 USMA BUILDING 605 CULLUM HALL RENOVATION

JACOBS / EWING COLE A Joint Venture

B3 BASEMENT DEMOLITION PLAN

SHEET ID
 AD-1B3

KEYED DEMOLITION NOTES

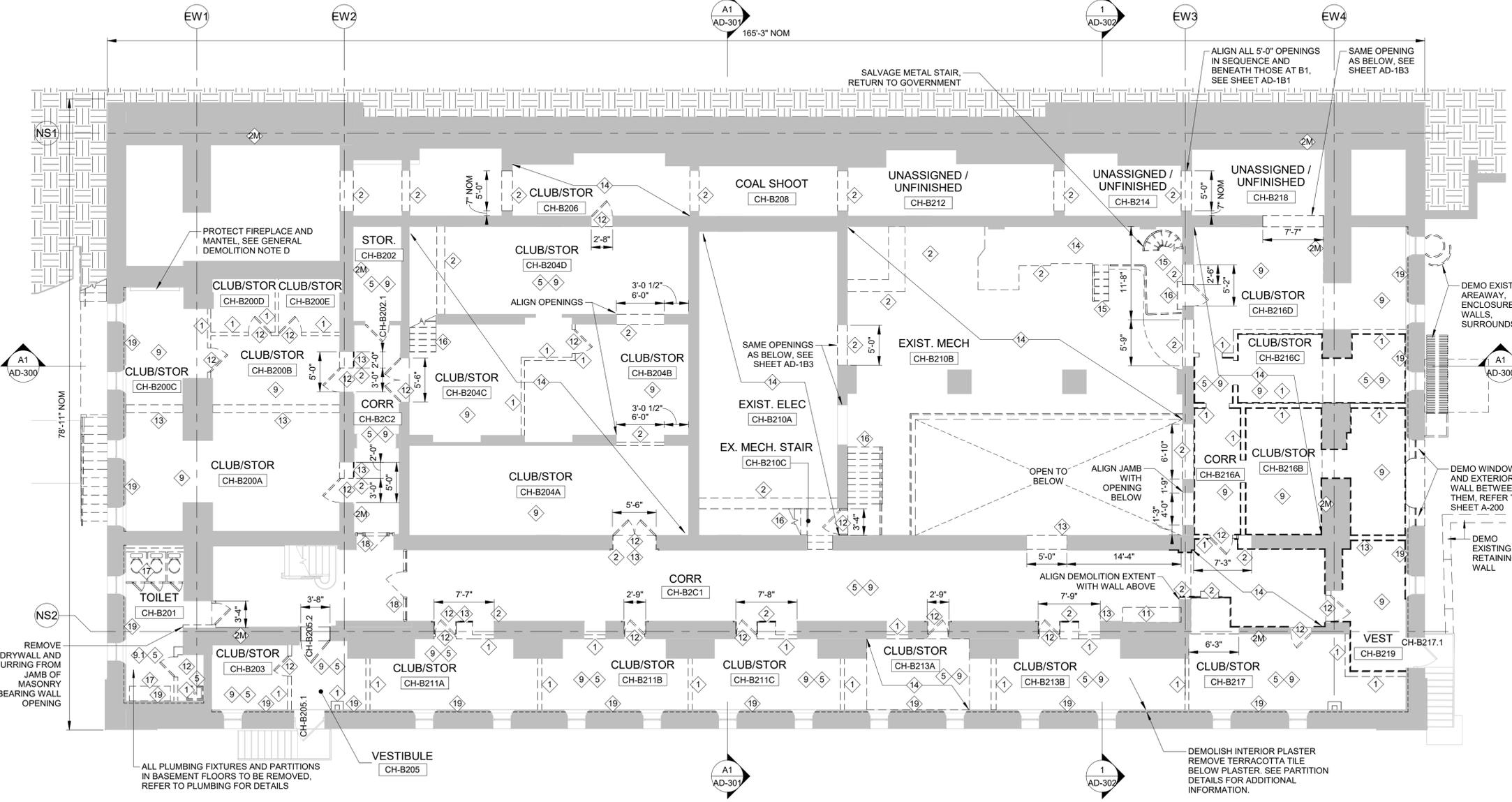
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- P. WHERE FINISHES ARE NOTED TO BE REMOVED AT COLUMNS OR WALLS, REMOVAL MUST BE SUCH THAT NEW FINISHES MAY BE INSTALLED TO ALIGN WITH EXISTING FINISHES.
- Q. UNLESS NOTED OTHERWISE, REMOVE EXISTING PROJECTIONS, HANGERS, BOLTS, NAILS, BRACKETS, CURTAIN RODS, VALANCES, ETC. FROM EXISTING WALLS AND COLUMNS. PATCH ALL HOLES TO MATCH ADJACENT SURFACES FOR THE INSTALLATION OF NEW FINISHES.
- R. AT NEW DOORS, CORRIDOR OPENINGS OR CONNECTIONS AND WHERE PARTITIONS ARE REMOVED, REMOVE EXISTING FLOORING AND BASES TO EXTENT REQUIRED FOR NEW UNDERLAYMENT TO PROVIDE A SMOOTH ADJACENT SURFACE. THE REMOVED SURFACE MUST BE PATCHED AND TREATED TO PRODUCE A SURFACE WHICH WILL ELIMINATE "TELEGRAPHING" OF EXISTING JOINTS THROUGH THE NEW FLOORING. INSTALL UNDERLAYMENT PER DIVISION 03 SECTION "GYPSUM CEMENT UNDERLAYMENT."
- S. WHERE NEW WALLS WILL ABUT EXISTING CORNERS, REMOVE CORNER GUARD AND REPAIR CORNER PRIOR TO INSTALLATION.
- T. ALL MECHANICAL AND ELECTRICAL WORK NOTED ON THE DEMOLITION DRAWINGS MUST BE REMOVED BY THE APPROPRIATE DIVISION 21, 22, 23, 25, 26, 27 AND 28 SUBCONTRACTORS. REFER TO MECHANICAL AND ELECTRICAL DEMOLITION DRAWINGS FOR EXTENTS.
- U. MECHANICAL AND ELECTRICAL DEMOLITION IN FINISHED SPACES MUST BE REMOVED SUCH THAT ALL EXISTING TERMINATIONS WILL BE CONCEALED BEHIND THE NEW CONSTRUCTION.



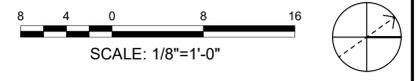
GENERAL DEMOLITION AND ALTERATION NOTES (CONTINUED)

- CC. CAREFULLY REMOVE EXISTING DRYWALL PLASTER CEILINGS TO EXTENT REQUIRED TO ACCOMMODATE NEW MECHANICAL AND ELECTRICAL WORK BOTH INSIDE AND OUTSIDE THE PROJECT AREA LINE. REINSTALL SUPPORT STRUCTURE AND INSTALL NEW DRYWALL OR PLASTER AND FINISH TO MATCH EXISTING ADJACENT FINISHES TO THE SATISFACTION OF THE COR AND GOVERNMENT.
- DD. REPORT ALL CRACKED OR DAMAGED EXTERIOR GLAZING TO GOVERNMENT AND COR.

GENERAL DEMOLITION AND ALTERATION NOTES (CONTINUED)

- AA. HOLES IN UL RATED FLOORS AND WALLS RESULTING FROM DEMOLITION OR REMOVALS MUST BE REPAIRED IN A MANNER CONSISTENT WITH THE ADJACENT UL RATED CONSTRUCTION AND BE ACCEPTABLE TO THE AUTHORITY HAVING JURISDICTION.
- BB. REPAIRS TO FIRE, SMOKE OR ACOUSTICALLY RATED WALLS, FLOORS OR CEILINGS MUST BE MADE WITH MATERIALS APPROPRIATE TO ACHIEVE THE SAME RATING AS THE EXISTING.

B2 BASEMENT DEMOLITION PLAN
 SCALE: 1/8" = 1'-0"
 REF SHEET: A-109.1



ISSUE DATE:	2/11/2021
DESIGNED BY:	LEB
DRAWN BY:	RM
CHECKED BY:	RM
SUBMITTED BY:	BK
DATE:	4/26/2021
RTA SUBMISSION:	2/11/2021
AMENDMENT:	3
MARK:	0
DESCRIPTION:	

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MARK:	0
DESCRIPTION:	

USMA BUILDING 605 CULLUM HALL RENOVATION

B2 BASEMENT DEMOLITION PLAN

JACOBS / EWING COLE A Joint Venture

SHEET ID

AD-1B2

KEYED DEMOLITION NOTES

- 1 **GWB PARTITION:** REMOVE ITEMS ATTACHED TO WALL SURFACE, SUCH AS BASE. REMOVE EXISTING DRYWALL. DISCONNECT AND REMOVE ALL MECHANICAL AND ELECTRICAL DEVICES AND EQUIPMENT. REMOVE METAL FRAMING, TRACKS AND BRACING IN THEIR ENTIRETY.
- 2 **MASONRY PARTITION:** REMOVE ITEMS ATTACHED TO WALL SURFACE, SUCH AS BASE. REMOVE EXISTING DRYWALL, IF ANY. DISCONNECT AND REMOVE ALL MECHANICAL AND ELECTRICAL DEVICES AND EQUIPMENT. REMOVE MASONRY AND BRACING IN THEIR ENTIRETY.
- 2M **MASONRY PARTITION (SELECTIVE):** NEW MEP UTILITIES TO BE RUN IN EXISTING PATHWAYS WITHIN MASONRY BEARING WALL. ISOLATED DEMOLITION OF MASONRY BEARING WALL. DEMOLITION OF EXISTING UTILITIES WITHIN MASONRY BEARING WALL AND PREPARATION OF AREA FOR FUTURE MEP UTILITIES. SEE MECHANICAL, ELECTRICAL AND PLUMBING DRAWINGS FOR DEMOLITION OF EXISTING UTILITIES. SEE STRUCTURAL DRAWINGS FOR DEMOLITION OF MASONRY BEARING WALLS. SEE RESTORATION DRAWINGS FOR DEMOLITION OF FINISHES WITHIN HISTORIC SPACES.
- 3 **WALL FINISHES:** REMOVE EXISTING WALL FINISHES, EXCEPT PAINT, TO SUBSTRATE, INCLUDING ALL TACK BOARDS, POSTERS, ADHERED FILMS, AND WALL PAPER. PREPARE SUBSTRATE SURFACES TO RECEIVE NEW FINISHES PER DIV 02 SECTION "ALTERATION PROJECT PROCEDURES."

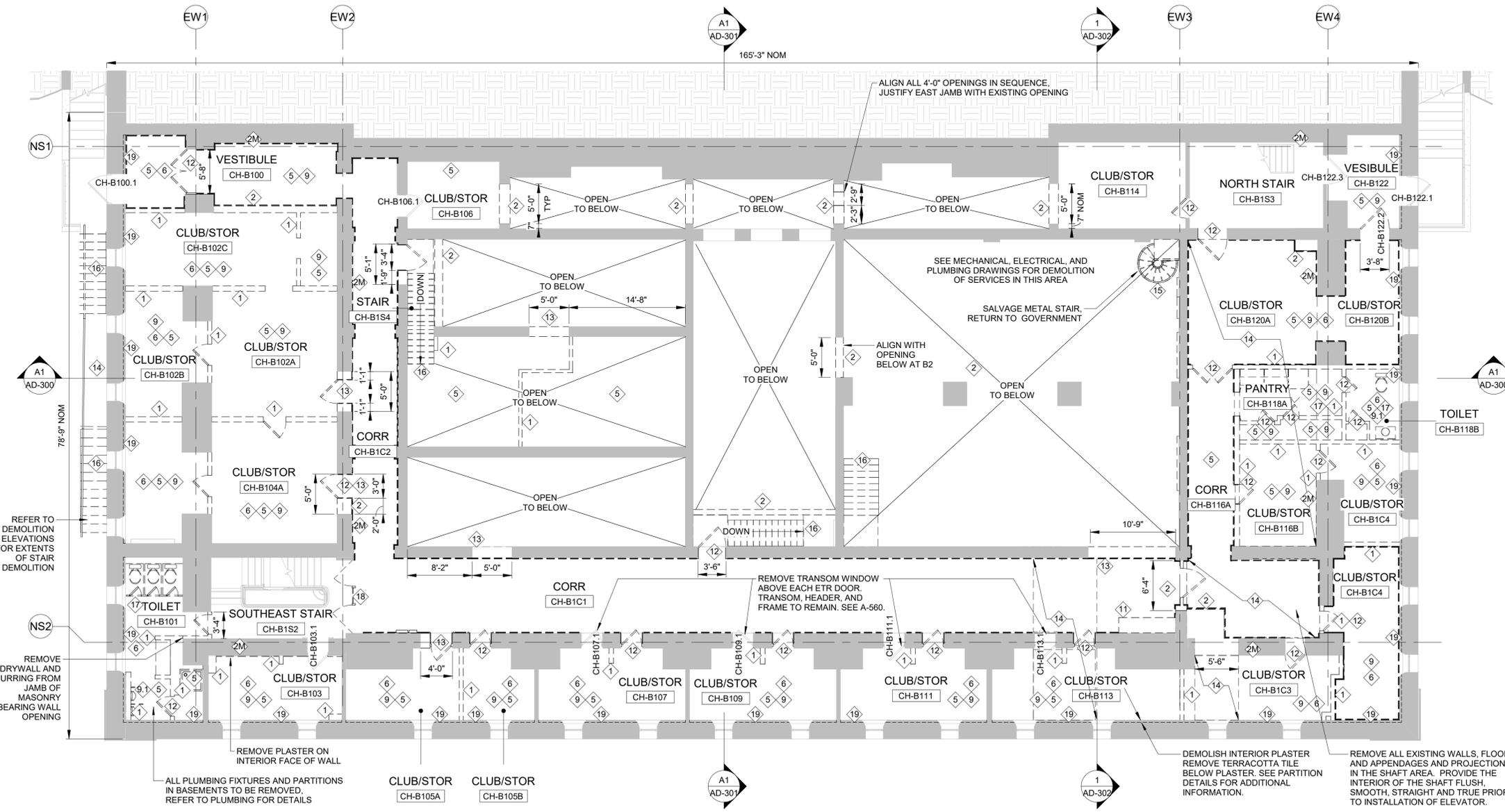
- 4 **CERAMIC TILE WALLS:** REMOVE WALL TILE AND EXISTING GWB OR CEMENT BOARD SUBSTRATE AND INSTALL NEW SUBSTRATE APPROPRIATE TO RECEIVE NEW WALL FINISHED PER DIVISION 09 SECTION "DRYWALL SYSTEMS."
- 5 **LAY IN CEILING:** REMOVE ALL CEILING TILES. DISCONNECT AND REMOVE ALL MECHANICAL AND ELECTRICAL DEVICES AND EQUIPMENT SUPPORTED ON FRAMING GRID. REMOVE CEILING GRID AND HANGERS IN THEIR ENTIRETY.
- 6 **PLASTER CEILINGS ADHERED TO TERRACOTTA STRUCTURAL SLAB:** REMOVE ALL LOOSE, CHIPPED, AND DAMAGED PLASTER, WHERE PLASTER IS SOUND AND ADHERED TO THE SLAB ABOVE. REMOVE FALLING SURFACE FINISHES.
- 7 **GWB CEILING:** REMOVE ALL EXISTING DRYWALL. DISCONNECT AND REMOVE ALL MECHANICAL AND ELECTRICAL DEVICES AND EQUIPMENT. REMOVE CEILING FRAMING AND SUPPORTS IN THEIR ENTIRETY.
- 8 **PLASTER CEILINGS:** REMOVE ALL EXISTING CEILING PLASTER AND ANY SUPPORT WITHIN EXTENTS DEFINED. REFER TO HISTORICAL RESTORATION DRAWINGS FOR PLASTER CEILING REPAIR IN HISTORIC SPACES.
- 9 **FLOOR FINISHES:** MECHANICALLY REMOVE EXISTING FLOORING AND UNDERLAYMENT MATERIALS TO CONCRETE SLAB IN THEIR ENTIRETY. SCARIFY CONCRETE AS REQUIRED TO REMOVE ALL ADHESIVE RESIDUE. THE USE OF REMOVAL CHEMICALS IS NOT PERMITTED.

- 9.1 **BUILT-UP FLOOR:** REMOVE EXISTING SUBBASE TILE, SUPPORTS DOWN TO STRUCTURAL SLAB BELOW, AND WALL BASE U.N.O. ON FINISH PLANS. PREPARE FLOORS TO RECEIVE NEW FINISH AS SPECIFIED.
- 10 **CERAMIC TILE FLOORS:** REMOVE EXISTING CERAMIC TILE, MATS AND SETTING BED TO STRUCTURAL SLAB AND PREPARE FLOORS TO RECEIVE NEW FLOOR FINISH AS SPECIFIED.
- 11 **CASEWORK/MILLWORK:** DISCONNECT MECHANICAL AND ELECTRICAL SERVICES. REMOVE CASEWORK CABINETS AND TOPS IN THEIR ENTIRETY.
- 11S **MEMORIAL PLAQUES IN CASEWORK:** CAREFULLY REMOVE, CATALOGUE, STORE AND PROTECT MEMORIAL PLAQUES ON WALL PANELS FOR REINSTALLATION (MEMORIAL ROOM CH-106A ONLY). CONTRACTOR IS RESPONSIBLE FOR PROTECTING THE PLAQUES AND WALL PANELS UNTIL RE-INSTALLATION PER THE DRAWINGS. CONTRACTOR IS WHOLLY RESPONSIBLE FOR RESTORING MEMORIAL PLAQUES AND SOLID SURFACE MEMORIAL DISPLAY PANELS TO ORIGINAL CONDITION. DISCONNECT MECHANICAL AND ELECTRICAL SERVICES. REFER TO NEW WORK DRAWINGS FOR SCOPE OF NEW WORK. ANY DAMAGE WILL BE REPAIRED AT NO COST TO THE GOVERNMENT.
- 12 **DOOR/FRAME/HARDWARE:** REMOVE EXISTING DOOR, FRAME AND HARDWARE. SALVAGE DOOR FRAME, HARDWARE AS INDICATED.
- 13 **DEMO FOR NEW LINTEL IN MASONRY:** DEMOLISH EXISTING MASONRY WALL IN PREPARATION OF NEW LINTEL INSTALLATION. DEMOLISH EXISTING MASONRY WALL IN PREPARATION OF NEW LINTEL INSTALLATION. SEE ARCHITECTURAL AND STRUCTURAL DETAILS FOR EXTENTS.

- 14 **FLOOR ASSEMBLY:** REMOVE ALL FLOOR ASSEMBLY COMPONENTS INCLUDING FINISHES, HANDRAILS, SUBFLOORING, SLABS, STRUCTURAL MEMBERS WITHIN THE EXTENTS DESCRIBED. PROVIDE NECESSARY SCAFFOLDING AND BRACING TO PREVENT ANY DAMAGE OR COLLAPSE OF BUILDING ELEMENTS. SEE STRUCTURAL DRAWINGS FOR DETAILS.
- 15 **WOOD/METAL STAIR:** DISCONNECT AND REMOVE ALL MECHANICAL AND ELECTRICAL DEVICES AND EQUIPMENT. REMOVE EXISTING STAIR, INCLUDING STRINGERS, TREADS, RISERS, PLATFORMS, SUPPORT FRAMING, AND DEVICES AND RAILINGS IN THEIR ENTIRETY.
- 16 **CONCRETE/MASONRY STAIR:** REMOVE ALL RAILINGS AND DEMOLISH STAIR IN ITS ENTIRETY.
- 17 **PLUMBING FIXTURES:** REMOVE ALL PLUMBING FIXTURES, SUPPORT FRAMING, SUPPORT STRUCTURE, AND FITTINGS. ALL PIPING TO BE REMOVED MUST BE PROPERLY CAPPED.
- 18 **INTERIOR STOREFRONT:** REMOVE ALL STOREFRONT COMPONENTS INCLUDING GLAZING, FRAMING, DOORS, DOOR HARDWARE, AND THRESHOLDS.
- 19 **EXTERIOR WALL:** REMOVE ALL PLASTER AND SUBSTRATE LAYERS TO STRUCTURAL MASONRY AT INTERIOR WALL SURFACES WHERE APPLICABLE IN BASEMENTS. COORDINATION WITH HISTORIC RESTORATION SCOPE. SEE SHEET A-650.
- 20 **FLOOR GRILLE:** MECHANICAL FLOOR GRILLE COVER, PROTECT DURING CONSTRUCTION. SALVAGE AND STORE FOR RE-INSTALLATION.

GENERAL DEMOLITION AND ALTERATION NOTES

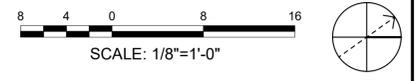
- A. WALL HUNG PORTRAITS WILL BE REMOVED BY USMA PRIOR TO CONSTRUCTION. THE CONTRACTOR CANNOT PROCEED WITH ANY WORK UNTIL THEY ARE REMOVED.
- B. ALL FURNITURE, AREA RUGS, AND INTERIOR APPURTENANCES MUST BE REMOVED BY USMA PRIOR TO CONSTRUCTION. THE CONTRACTOR CANNOT PROCEED WITH ANY WORK UNTIL THEY ARE REMOVED.
- C. PLAQUE PROTECTION: THE CONTRACTOR IS RESPONSIBLE FOR PROTECTING THE PLAQUES FROM ALL CONSTRUCTION ACTIVITIES INCLUSIVE OF BUT NOT LIMITED TO DUST, DEBRIS, DAMAGE, CONSTRUCTION ACTIONS AND THE LIKE DURING THE ENTIRE CONSTRUCTION PERIOD OF PERFORMANCE. THE CONTRACTOR MUST REPAIR AND REMEDIATE AT NO COST TO THE GOVERNMENT ANY PLAQUES AND THE LIKE THAT ARE DAMAGED DURING CONSTRUCTION OR DUE TO THE INADEQUACY OF THE PROTECTION.
- D. CANNON PROTECTION: THE CONTRACTOR IS RESPONSIBLE FOR PROTECTING THE CANNON FROM ALL CONSTRUCTION ACTIVITIES INCLUSIVE OF BUT NOT LIMITED TO DUST, DEBRIS, DAMAGE, CONSTRUCTION ACTIONS AND THE LIKE DURING THE ENTIRE CONSTRUCTION PERIOD OF PERFORMANCE. THE CONTRACTOR MUST REPAIR AND REMEDIATE AT NO COST TO THE GOVERNMENT ANY CANNONS AND THE LIKE THAT ARE DAMAGED DURING CONSTRUCTION OR DUE TO THE INADEQUACY OF THE PROTECTION.
- E. CULLUM HALL EXISTING PIANO: THE EXISTING PIANO WILL BE REMOVED BY OTHERS PRIOR TO NTP/DEMOLITION.
- F. CULLUM HALL EXISTING FURNITURE AND FURNISHINGS: REFER TO FFE SPECIFICATION PACKAGE FOR THOSE ITEMS THAT ARE TO BE REFURBISHED FOR REUSE IN CULLUM HALL. THE CONTRACTOR IS REQUIRED TO COORDINATE WITH THE GOVERNMENT ANY REMAINING FURNISHINGS/FURNITURE WITHIN CULLUM HALL AND THOSE ITEMS MUST BE STORED AND PROTECTED DURING THE PERIOD OF PERFORMANCE OF CONSTRUCTION AND RETURNED AS INSTRUCTED BY THE GOVERNMENT. THE CONTRACTOR IS RESPONSIBLE TO ENSURE THAT THE EXISTING FURNISHINGS/FURNITURE IS NOT DAMAGED AND FUNCTIONS PROPERLY WHEN CULLUM HALL IS TURNED OVER TO THE GOVERNMENT. FAILURE TO COMPLY WITH THESE REQUIREMENTS HEREIN IN WHOLE OR PART WILL BE CAUSE FOR THE GOVERNMENT TO MANDATE REPAIR TO ORIGINAL CONDITION/REPLACEMENT IN KIND AT NO COST TO THE GOVERNMENT.
- G. B1 AND B2 BASEMENTS:
 - 1. ALL SUSPENDED ACOUSTICAL CEILING TILES, GRIDS, AND HANGERS ARE TO BE DEMOLISHED.
 - 2. ALL EXISTING PLUMBING WATER CLOSETS, SINKS, AND SHOWER FIXTURES TO BE DEMOLISHED.
 - 3. ALL EXISTING BATHROOM STALLS TO BE DEMOLISHED.
 - 4. SEE PLUMBING DRAWINGS FOR MORE INFORMATION.
- H. B1 AND B2 BASEMENTS:
 - 1. PRESERVE & PROTECT ALL EXISTING FIREPLACE SURROUNDS, MANTELS, FIREBOX & HEARTHSTONES TO REMAIN IN PLACE. FLUES TO BE SEALED.
 - 2. SALVAGE ALL EXISTING WOOD DOORS AS INDICATED ON DEMOLITION PLANS FOR FUTURE USE.
 - 3. SALVAGE EXISTING METAL SPIRAL STAIRS FROM MECH ROOM. RETURN TO GOVT.
- I. FOR ALL EXTERIOR DEMOLITION INCLUDING WINDOWS, DOORS, RAILINGS, STAIRS, AND TERRACE, SEE EXTERIOR ENVELOPE SHEETS.
- J. SEE RESTORATION DRAWINGS FOR RESTORATION OF PLASTER WALLS AND CEILINGS IN HISTORIC SPACES.
- K. NOT USED.
- L. ALL EXISTING FINISHED FLOORING MATERIAL TO BE REMOVED ON B1 AND B2 BASEMENTS INCLUDING: TILE, RESILIENT TILE, RUBBER SPORT FLOORING, CARPET AND OTHER DOWN TO STRUCTURAL FLOOR (INCLUDING PLYWOOD SHEET UNDERLAYMENT). REFER TO AD-500 FOR FURTHER DETAILS. SEE STRUCTURAL DRAWINGS FOR EXCAVATION FOR NEW FOUNDATIONS AND UNDER-SLAB DRAINAGE.
- N. SALVAGE ALL RADIATORS AND RETURN TO GOVERNMENT.
- O. SALVAGE & PROTECT EXISTING WOOD FRAME/UPHOLSTERED BENCHES AND SMALL WOOD TURNED STOOLS FOR REPAIRS/REFINISHING FOR USE IN RENOVATED SPACES AS DOCUMENTED. REFER TO FURNITURE DRAWINGS FOR ADDITIONAL INFORMATION.
- P. CONTRACTOR MUST NOT CONSIDER DEMOLITION AND ALTERATION NOTES TO BE INCLUSIVE. IT IS THE CONTRACTOR'S RESPONSIBILITY TO INSPECT AND ASSESS EACH AREA AND TO FULFILL THE INTENT OF THE WORK INDICATED BY THE CONTRACT DOCUMENTS. CONTRACTOR MUST VERIFY ALL CONDITIONS AND DIMENSIONS WITHIN THE CONTRACT LIMITS. DEVIATIONS FROM THE CONTRACT DOCUMENTS NECESSITATED BY FIELD CONDITIONS MUST BE BROUGHT TO THE ATTENTION OF THE COR PRIOR TO PROCEEDING WITH THE WORK.
- Q. CONTRACTOR MUST CONSULT WITH THE GOVERNMENT IN ADVANCE OF DOING WORK TO DETERMINE DISPOSITION OF ALL FIXTURES, CABINETS, SERVICES, EQUIPMENT AND ITEMS REMOVED DURING THE DEMOLITION. REMOVE EXISTING FURNISHINGS AND EQUIPMENT LEFT BEHIND TO BE DISCARDED BY GOVERNMENT.
- R. PROVIDE TEMPORARY BARRIERS, BARRICADES, LIGHTING, FIRE PROTECTION, ETC. TO PROTECT PERSONNEL AND ADJACENT SPACES PER THE REQUIREMENTS OF DIVISION 01 SECTION "TEMPORARY FACILITIES AND CONTROLS."
- S. PROVIDE TEMPORARY SAFEGUARDS AS REQUIRED TO PROTECT EXISTING FINISHES AND EQUIPMENT TO REMAIN DURING DEMOLITION AND CONSTRUCTION.
- T. WHERE EXISTING CONSTRUCTION, INCLUDING BUT NOT LIMITED TO, PARTITIONS, FLOORS AND BASES, DOOR AND WINDOW FRAMES, CEILINGS, CASEWORK, EQUIPMENT, ELECTRICAL AND MECHANICAL DEVICES, FIXTURES AND EQUIPMENT IS REMOVED OR ALTERED, REPAIR ADJACENT SURFACES DISTURBED BY DEMOLITION OR ALTERATION WORK AND PREPARE THESE SURFACES TO RECEIVE NEW SCHEDULED FINISHES. REPAIRS TO SURFACES DEEMED BY THE COR AND GOVERNMENT TO BE UNSATISFACTORY FOR THE PURPOSE MUST BE REMOVED AND REPLACED IN KIND.
- U. WHERE FINISHES ARE NOTED TO BE REMOVED AT COLUMNS OR WALLS, REMOVAL MUST BE SUCH THAT NEW FINISHES MAY BE INSTALLED TO ALIGN WITH EXISTING FINISHES.
- V. UNLESS NOTED OTHERWISE, REMOVE EXISTING PROJECTIONS, HANGERS, BOLTS, NAILS, BRACKETS, CURTAIN RODS, VALANCES, ETC. FROM EXISTING WALLS AND COLUMNS. PATCH ALL HOLES TO MATCH ADJACENT SURFACES FOR THE INSTALLATION OF NEW FINISHES.
- W. AT NEW DOORS, CORRIDOR OPENINGS OR CONNECTIONS AND WHERE PARTITIONS ARE REMOVED, REMOVE EXISTING FLOORING AND BASES TO EXTENT REQUIRED FOR NEW UNDERLAYMENT TO PROVIDE A SMOOTH TRANSITION. THE SURFACE MUST BE PATCHED AND TREATED TO PRODUCE A SURFACE WHICH WILL ELIMINATE "TELEGRAPHING" OF EXISTING JOINTS THROUGH THE NEW FLOORING. INSTALL UNDERLAYMENT PER DIVISION 03 SECTION "GYPSUM CEMENT UNDERLAYMENT."
- X. WHERE NEW WALLS WILL ABUT EXISTING CORNERS, REMOVE CORNER GUARD AND REPAIR CORNER PRIOR TO INSTALLATION.
- Y. ALL MECHANICAL AND ELECTRICAL WORK NOTED ON THE DEMOLITION DRAWINGS MUST BE REMOVED BY THE APPROPRIATE DIVISION 21, 22, 23, 25, 26, 27 AND 28 SUBCONTRACTORS. REFER TO MECHANICAL AND ELECTRICAL DEMOLITION DRAWINGS FOR EXTENTS.
- Z. MECHANICAL AND ELECTRICAL DEMOLITION IN FINISHED SPACES MUST BE REMOVED SUCH THAT ALL EXISTING TERMINATIONS WILL BE CONCEALED BEHIND THE NEW CONSTRUCTION.



- GENERAL DEMOLITION AND ALTERATION NOTES (CONTINUED)**
- CC. CAREFULLY REMOVE EXISTING DRYWALL PLASTER CEILINGS TO EXTENT REQUIRED TO ACCOMMODATE NEW MECHANICAL AND ELECTRICAL WORK BOTH INSIDE AND OUTSIDE THE PROJECT AREA LINE. REINSTALL SUPPORT STRUCTURE AND INSTALL NEW DRYWALL OR PLASTER AND FINISH TO MATCH EXISTING ADJACENT FINISHES TO THE SATISFACTION OF THE COR AND GOVERNMENT.
 - DD. REPORT ALL CRACKED OR DAMAGED EXTERIOR GLAZING TO GOVERNMENT AND COR.

- GENERAL DEMOLITION AND ALTERATION NOTES (CONTINUED)**
- AA. HOLES IN UL RATED FLOORS AND WALLS RESULTING FROM DEMOLITION OR REMOVALS MUST BE REPAIRED IN A MANNER CONSISTENT WITH THE ADJACENT UL RATED CONSTRUCTION AND BE ACCEPTABLE TO THE AUTHORITY HAVING JURISDICTION.
 - BB. REPAIRS TO FIRE, SMOKE OR ACOUSTICALLY RATED WALLS, FLOORS OR CEILINGS MUST BE MADE WITH MATERIALS APPROPRIATE TO ACHIEVE THE SAME RATING AS THE EXISTING.

B1 BASEMENT DEMOLITION PLAN
 SCALE: 1/8" = 1'-0"
 REF SHEET: A-109.2



ISSUE DATE:	2/11/2021
DESIGNED BY:	LEB
DRAWN BY:	RM
CHECKED BY:	RM
SUBMITTED BY:	BK
DATE:	4/26/2021
DATE:	2/11/2021
AMENDMENT 3	0
RTA SUBMISSION	1
DESCRIPTION	
MARK	

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RTA SUBMISSION	1
DESCRIPTION	
MARK	

USMA BUILDING 605 CULLUM HALL RENOVATION
 WEST POINT, NY
 B1 BASEMENT DEMOLITION PLAN

SHEET ID
AD-1B1

KEYED DEMOLITION NOTES

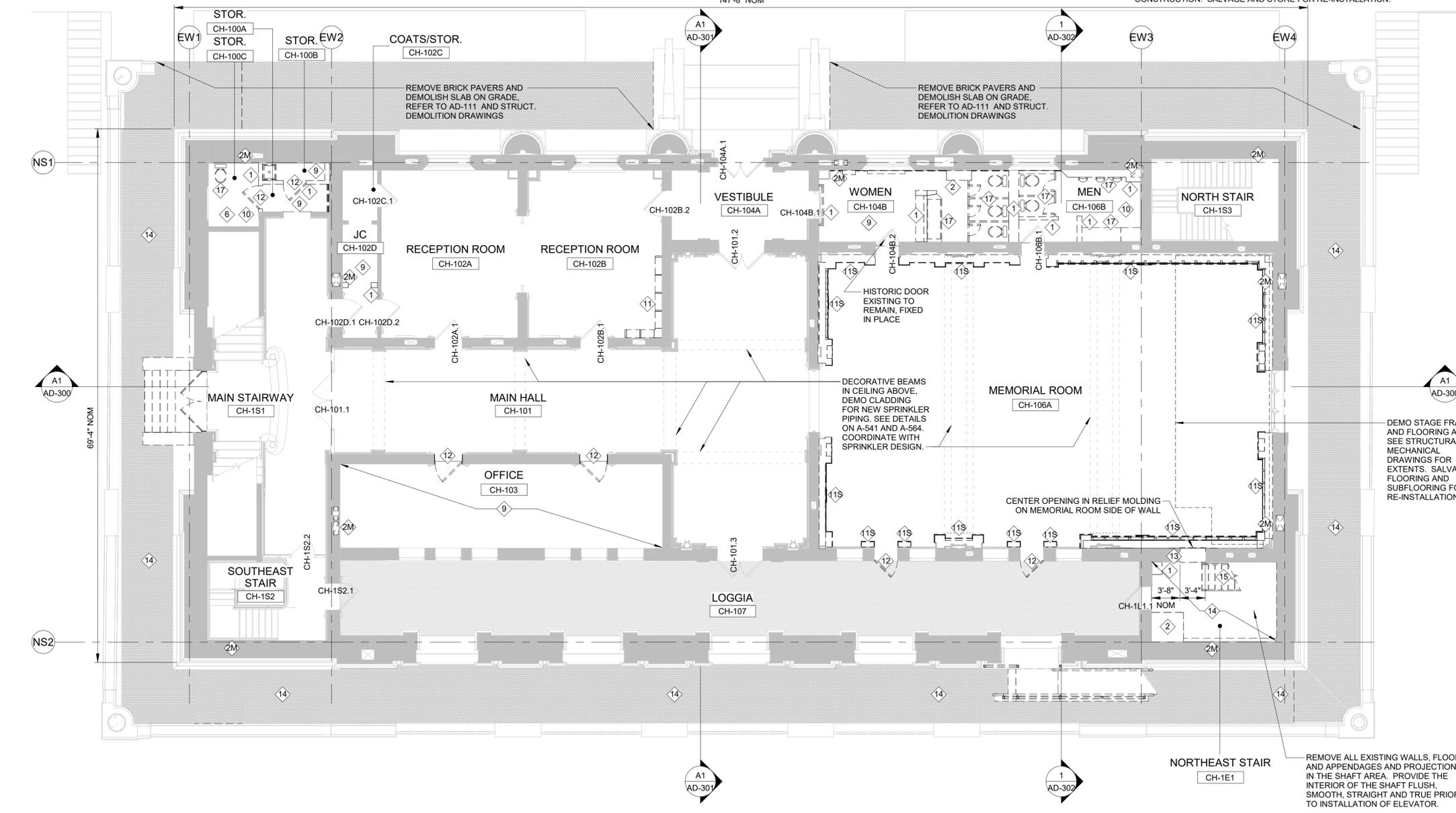
- 1 **GWB PARTITION:** REMOVE ITEMS ATTACHED TO WALL SURFACE, SUCH AS BASE, REMOVE EXISTING DRYWALL, DISCONNECT AND REMOVE ALL MECHANICAL AND ELECTRICAL DEVICES AND EQUIPMENT. REMOVE METAL FRAMING, TRACKS AND BRACING IN THEIR ENTIRETY.
- 2 **MASONRY PARTITION:** REMOVE ITEMS ATTACHED TO WALL SURFACE, SUCH AS BASE, REMOVE EXISTING DRYWALL, IF ANY, DISCONNECT AND REMOVE ALL MECHANICAL AND ELECTRICAL DEVICES AND EQUIPMENT. REMOVE MASONRY AND BRACING IN THEIR ENTIRETY.
- 2M **MASONRY PARTITION (SELECTIVE):** NEW MEP UTILITIES TO BE RUN IN EXISTING PATHWAYS WITHIN MASONRY BEARING WALL. ISOLATED DEMOLITION OF MASONRY BEARING WALL. DEMOLITION OF EXISTING UTILITIES WITHIN MASONRY BEARING WALL AND PREPARATION OF AREA FOR FUTURE MEP UTILITIES. SEE MECHANICAL, ELECTRICAL AND PLUMBING DRAWINGS FOR DEMOLITION OF EXISTING UTILITIES. SEE STRUCTURAL DRAWINGS FOR DEMOLITION OF MASONRY BEARING WALLS. SEE RESTORATION DRAWINGS FOR DEMOLITION OF FINISHES WITHIN HISTORIC SPACES.
- 3 **WALL FINISHES:** REMOVE EXISTING WALL FINISHES, EXCEPT PAINT, TO SUBSTRATE, INCLUDING ALL TACK BOARDS, POSTERS, ADHERED FILMS, AND WALL PAPER. PREPARE SUBSTRATE/PAINTE SURFACES TO RECEIVE NEW FINISHES PER DIV 02 SECTION "ALTERATION PROJECT PROCEDURES."
- 4 **CERAMIC TILE WALLS:** REMOVE WALL TILE AND EXISTING GWB OR CEMENT BOARD SUBSTRATE AND INSTALL NEW SUBSTRATE APPROPRIATE TO RECEIVE NEW WALL FINISHED PER DIVISION 09 SECTION "DRYWALL SYSTEMS."
- 5 **LAY IN CEILING:** REMOVE ALL CEILING TILES. DISCONNECT AND REMOVE ALL MECHANICAL AND ELECTRICAL DEVICES AND EQUIPMENT SUPPORTED ON FRAMING GRID. REMOVE CEILING GRID AND HANGERS IN THEIR ENTIRETY.
- 6 **PLASTER CEILINGS ADHERED TO TERRACOTTA STRUCTURAL SLAB:** REMOVE ALL LOOSE, CHIPPED, AND DAMAGED PLASTER, WHERE PLASTER IS SOUND AND ADHERED TO THE SLAB ABOVE. REMOVE FALLING SURFACE FINISHES.
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- 9 **FLOOR FINISHES:** MECHANICALLY REMOVE EXISTING FLOORING AND UNDERLAYMENT MATERIALS TO CONCRETE SLAB IN THEIR ENTIRETY. SCARIFY CONCRETE AS REQUIRED TO REMOVE ALL ADHESIVE RESIDUE. THE USE OF REMOVAL CHEMICALS IS NOT PERMITTED.

- 9.1 **BUILT-UP FLOOR:** REMOVE EXISTING SUBBASE TILE, SUPPORTS DOWN TO STRUCTURAL SLAB BELOW, AND WALL BASE U.N.O. ON FINISH PLANS. PREPARE FLOORS TO RECEIVE NEW FINISH AS SPECIFIED.
- 10 **CERAMIC TILE FLOORS:** REMOVE EXISTING CERAMIC TILE, MATS AND SETTING BED TO STRUCTURAL SLAB AND PREPARE FLOORS TO RECEIVE NEW FLOOR FINISH AS SPECIFIED.
- 11 **CASEWORK/MILLWORK:** DISCONNECT MECHANICAL AND ELECTRICAL SERVICES. REMOVE CASEWORK CABINETS AND TOPS IN THEIR ENTIRETY.
- 11S **MEMORIAL PLAQUES IN CASEWORK:** CAREFULLY REMOVE, CATALOGUE, STORE AND PROTECT MEMORIAL PLAQUES ON WALL PANELS FOR REINSTALLATION (MEMORIAL ROOM CH-106A ONLY). CONTRACTOR IS RESPONSIBLE FOR PROTECTING THE PLAQUES AND WALL PANELS UNTIL RE-INSTALLATION PER THE DRAWINGS. CONTRACTOR IS WHOLLY RESPONSIBLE FOR RESTORING MEMORIAL PLAQUES AND SOLID SURFACE MEMORIAL DISPLAY PANELS TO ORIGINAL CONDITION. DISCONNECT MECHANICAL AND ELECTRICAL SERVICES. REFER TO NEW WORK DRAWINGS FOR SCOPE OF NEW WORK. ANY DAMAGE WILL BE REPAIRED AT NO COST TO THE GOVERNMENT.
- 12 **DOOR/FRAME/HARDWARE:** REMOVE EXISTING DOOR, FRAME AND HARDWARE. SALVAGE DOOR FRAME, HARDWARE AS INDICATED.
- 13 **DEMO FOR NEW LINTEL IN MASONRY:** DEMOLISH EXISTING MASONRY WALL IN PREPARATION OF NEW LINTEL INSTALLATION. SEE ARCHITECTURAL AND STRUCTURAL DETAILS FOR EXTENTS.

- 14 **FLOOR ASSEMBLY:** REMOVE ALL FLOOR ASSEMBLY COMPONENTS INCLUDING FINISHES, HANDRAILS, SUBFLOORING, SLABS, STRUCTURAL MEMBERS WITHIN THE EXTENTS DESCRIBED. PROVIDE NECESSARY SCAFFOLDING AND BRACING TO PREVENT ANY DAMAGE OR COLLAPSE OF BUILDING ELEMENTS. SEE STRUCTURAL DRAWINGS FOR DETAILS.
- 15 **WOOD/METAL STAIR:** DISCONNECT AND REMOVE ALL MECHANICAL AND ELECTRICAL DEVICES AND EQUIPMENT. REMOVE EXISTING STAIR, INCLUDING STRINGERS, TREADS, RISERS, PLATFORMS, SUPPORT FRAMING, AND DEVICES AND RAILINGS IN THEIR ENTIRETY.
- 16 **CONCRETE/MASONRY STAIR:** REMOVE ALL RAILINGS AND DEMOLISH STAIR IN ITS ENTIRETY.
- 17 **PLUMBING FIXTURES:** REMOVE ALL PLUMBING FIXTURES, SUPPORT FRAMING, SUPPORT STRUCTURE, AND FITTINGS. ALL PIPING TO BE REMOVED MUST BE PROPERLY CAPPED.
- 18 **INTERIOR STOREFRONT:** REMOVE ALL STOREFRONT COMPONENTS INCLUDING GLAZING, FRAMING, DOORS, DOOR HARDWARE, AND THRESHOLDS.
- 19 **EXTERIOR WALL:** REMOVE ALL PLASTER AND SUBSTRATE LAYERS TO STRUCTURAL MASONRY AT INTERIOR WALL SURFACES WHERE APPLICABLE IN BASEMENTS. COORDINATION WITH HISTORIC RESTORATION SCOPE. SEE SHEET A-650.
- 20 **FLOOR GRILLE:** MECHANICAL FLOOR GRILLE COVER, PROTECT DURING CONSTRUCTION. SALVAGE AND STORE FOR RE-INSTALLATION.

GENERAL DEMOLITION AND ALTERATION NOTES

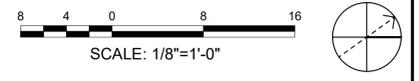
- A. WALL HUNG PORTRAITS WILL BE REMOVED BY USMA PRIOR TO CONSTRUCTION. THE CONTRACTOR CANNOT PROCEED WITH ANY WORK UNTIL THEY ARE REMOVED.
- B. ALL FURNITURE, AREA RUGS, AND INTERIOR APPURTENANCES MUST BE REMOVED BY USMA PRIOR TO CONSTRUCTION. THE CONTRACTOR CANNOT PROCEED WITH ANY WORK UNTIL THEY ARE REMOVED.
- C. PLAQUE PROTECTION: THE CONTRACTOR IS RESPONSIBLE FOR PROTECTING THE PLAQUES FROM ALL CONSTRUCTION ACTIVITIES INCLUSIVE OF BUT NOT LIMITED TO JUST, DEBRIS, DAMAGE, CONSTRUCTION ACTIONS AND THE LIKE DURING THE ENTIRE CONSTRUCTION PERIOD OF PERFORMANCE. THE CONTRACTOR MUST REPAIR AND REMEDIATE AT NO COST TO THE GOVERNMENT ANY PLAQUES AND THE LIKE THAT ARE DAMAGED DURING CONSTRUCTION OR DUE TO THE INADEQUACY OF THE PROTECTION.
- D. CANNON PROTECTION: THE CONTRACTOR IS RESPONSIBLE FOR PROTECTING THE CANNON FROM ALL CONSTRUCTION ACTIVITIES INCLUSIVE OF BUT NOT LIMITED TO JUST, DEBRIS, DAMAGE, CONSTRUCTION ACTIONS AND THE LIKE DURING THE ENTIRE CONSTRUCTION PERIOD OF PERFORMANCE. THE CONTRACTOR MUST REPAIR AND REMEDIATE AT NO COST TO THE GOVERNMENT ANY CANNONS AND THE LIKE THAT ARE DAMAGED DURING CONSTRUCTION OR DUE TO THE INADEQUACY OF THE PROTECTION.
- E. CULLUM HALL EXISTING PIANO: THE EXISTING PIANO WILL BE REMOVED BY OTHERS PRIOR TO NTP/DEMOLITION.
- F. CULLUM HALL EXISTING FURNITURE AND FURNISHINGS: REFER TO FFE SPECIFICATION PACKAGE FOR THOSE ITEMS THAT ARE TO BE REFURBISHED FOR REUSE IN CULLUM HALL. THE CONTRACTOR IS REQUIRED TO COORDINATE WITH THE GOVERNMENT ANY REMAINING FURNISHINGS/FURNITURE WITHIN CULLUM HALL AND THOSE ITEMS MUST BE STORED AND PROTECTED DURING THE PERIOD OF PERFORMANCE OF CONSTRUCTION AND RETURNED AS INSTRUCTED BY THE GOVERNMENT. THE CONTRACTOR IS RESPONSIBLE TO ENSURE THAT THE EXISTING FURNISHINGS/FURNITURE IS NOT DAMAGED AND FUNCTIONS PROPERLY WHEN CULLUM HALL IS TURNED OVER TO THE GOVERNMENT. FAILURE TO COMPLY WITH THESE REQUIREMENTS HEREIN IN WHOLE OR PART WILL BE CAUSE FOR THE GOVERNMENT TO MANDATE REPAIR TO ORIGINAL CONDITION/REPLACEMENT IN KIND AT NO COST TO THE GOVERNMENT.
- G. B1 AND B2 BASEMENTS:
 - 1. ALL SUSPENDED ACOUSTICAL CEILING TILES, GRIDS, AND HANGERS ARE TO BE DEMOLISHED.
 - 2. ALL EXISTING PLUMBING WATER CLOSETS, SINKS, AND SHOWER FIXTURES TO BE DEMOLISHED
 - 3. ALL EXISTING BATHROOM STALLS TO BE DEMOLISHED
 - 4. SEE PLUMBING DRAWINGS FOR MORE INFORMATION
- H. B1 AND B2 BASEMENTS:
 - 1. PRESERVE & PROTECT ALL EXISTING FIREPLACE SURROUNDS, MANTELS, FIREBOX & HEARTHSTO TO REMAIN IN PLACE. FLUES TO BE SEALED
 - 2. SALVAGE ALL EXISTING WOOD DOORS AS INDICATED ON DEMOLITION PLANS FOR FUTURE USE.
 - 3. SALVAGE EXISTING METAL SPIRAL STAIRS FROM MECH ROOM. RETURN TO GOVT.
- I. FOR ALL EXTERIOR DEMOLITION INCLUDING WINDOWS, DOORS, RAILINGS, STAIRS, AND TERRACE, SEE EXTERIOR ENVELOPE SHEETS.
- J. SEE RESTORATION DRAWINGS FOR RESTORATION OF PLASTER WALLS AND CEILINGS IN HISTORIC SPACES.
- K. NOT USED
- L. ALL EXISTING FINISHED FLOORING MATERIAL TO BE REMOVED ON B1 AND B2 BASEMENTS INCLUDING: TILE, RESILIENT TILE, RUBBER SPORT FLOORING, CARPET AND OTHER DOWN TO STRUCTURAL FLOOR (INCLUDING PLYWOOD SHEET UNDERLAYMENT). REFER TO AD-500 FOR FURTHER DETAILS. SEE STRUCTURAL FOR EXCAVATION FOR NEW FOUNDATIONS AND UNDER-SLAB DRAINAGE.
- M. SALVAGE ALL RADIATORS AND RETURN TO GOVERNMENT.
- N. SALVAGE & PROTECT EXISTING WOOD FRAME/UPHOLSTERED BENCHES AND SMALL WOOD TURNED STOOLS FOR REPAIRS/REFINISHING FOR USE IN RENOVATED SPACES AS DOCUMENTED. REFER TO FURNITURE DRAWINGS FOR ADDITIONAL INFORMATION.
- O. CONTRACTOR MUST NOT CONSIDER DEMOLITION AND ALTERATION NOTES TO BE ALL INCLUSIVE. IT IS THE CONTRACTOR'S RESPONSIBILITY TO INSPECT AND ASSESS EACH AREA AND TO FULFILL THE INTENT OF THE WORK INDICATED BY THE CONTRACT DOCUMENTS. CONTRACTOR MUST VERIFY ALL CONDITIONS AND DIMENSIONS WITHIN THE CONTRACT LIMITS. DEVIATIONS FROM THE CONTRACT DOCUMENTS NECESSITATED BY FIELD CONDITIONS MUST BE BROUGHT TO THE ATTENTION OF THE COR PRIOR TO PROCEEDING WITH THE WORK.
- P. CONTRACTOR MUST CONSULT WITH THE GOVERNMENT IN ADVANCE OF DEMOLITION WORK TO DETERMINE DISPOSITION OF ALL FIXTURES, CABINETS, SERVICES, EQUIPMENT AND ITEMS REMOVED DURING THE DEMOLITION. REMOVE EXISTING FURNISHINGS AND EQUIPMENT LEFT BEHIND TO BE DISCARDED BY GOVERNMENT.
- Q. PROVIDE TEMPORARY BARRIERS, BARRICADES, LIGHTING, FIRE PROTECTION, ETC. TO PROTECT PERSONNEL AND ADJACENT SPACES PER THE REQUIREMENTS OF DIVISION 01 SECTION "TEMPORARY FACILITIES AND CONTROLS."
- R. PROVIDE TEMPORARY SAFEGUARDS AS REQUIRED TO PROTECT EXISTING FINISHES AND EQUIPMENT TO REMAIN DURING DEMOLITION AND CONSTRUCTION.
- S. WHERE EXISTING CONSTRUCTION, INCLUDING BUT NOT LIMITED TO, PARTITIONS, FLOORS AND BASES, DOOR AND WINDOW FRAMES, CEILINGS, CASEWORK, EQUIPMENT, ELECTRICAL AND MECHANICAL DEVICES, FIXTURES AND EQUIPMENT IS REMOVED OR ALTERED, REPAIR ADJACENT SURFACES DISTURBED BY DEMOLITION OR ALTERATION WORK AND PREPARE THESE SURFACES TO RECEIVE NEW SCHEDULED FINISHES. REPAIRS TO SURFACES DEEMED BY THE COR AND GOVERNMENT TO BE UNSATISFACTORY FOR THE PURPOSE MUST BE REMOVED AND REPLACED IN KIND.
- T. WHERE FINISHES ARE NOTED TO BE REMOVED AT COLUMNS OR WALLS, REMOVAL MUST BE SUCH THAT NEW FINISHES MAY BE INSTALLED TO ALIGN WITH EXISTING FINISHES.
- U. UNLESS NOTED OTHERWISE, REMOVE EXISTING PROJECTIONS, HANGERS, BOLTS, NAILS, BRACKETS, CURTAIN RODS, VALANCES, ETC. FROM EXISTING WALLS AND COLUMNS. PATCH ALL HOLES TO MATCH ADJACENT SURFACES FOR THE INSTALLATION OF NEW FINISHES.
- V. AT NEW DOORS, CORRIDOR OPENINGS OR CONNECTIONS AND WHERE PARTITIONS ARE REMOVED, REMOVE EXISTING FLOORING AND BASES TO EXTENT REQUIRED FOR NEW UNDERLAYMENT TO PROVIDE A SMOOTH TRANSITION. THE SURFACE MUST BE PATCHED AND TREATED TO PRODUCE A SURFACE WHICH WILL ELIMINATE "TELEGRAPHING" OF EXISTING JOINTS THROUGH THE NEW FLOORING. INSTALL UNDERLAYMENT PER DIVISION 03 SECTION "GYPSUM CEMENT UNDERLAYMENT."
- W. WHERE NEW WALLS WILL ABUT EXISTING CORNERS, REMOVE CORNER GUARD AND REPAIR CORNER PRIOR TO INSTALLATION.
- X. ALL MECHANICAL AND ELECTRICAL WORK NOTED ON THE DEMOLITION DRAWINGS MUST BE REMOVED BY THE APPROPRIATE DIVISION 21, 22, 23, 25, 26, 27 AND 28 SUBCONTRACTORS. REFER TO MECHANICAL AND ELECTRICAL DEMOLITION DRAWINGS FOR EXTENTS.
- Y. MECHANICAL AND ELECTRICAL DEMOLITION IN FINISHED SPACES MUST BE REMOVED SUCH THAT ALL EXISTING TERMINATIONS WILL BE CONCEALED BEHIND THE NEW CONSTRUCTION.
- Z.



- GENERAL DEMOLITION AND ALTERATION NOTES (CONTINUED)**
- CC. CAREFULLY REMOVE EXISTING DRYWALL PLASTER CEILINGS TO EXTENT REQUIRED TO ACCOMMODATE NEW MECHANICAL AND ELECTRICAL WORK BOTH INSIDE AND OUTSIDE THE PROJECT AREA LINE. REINSTALL SUPPORT STRUCTURE AND INSTALL NEW DRYWALL OR PLASTER AND FINISH TO MATCH EXISTING ADJACENT FINISHES TO THE SATISFACTION OF THE COR AND GOVERNMENT.
 - DD. REPORT ALL CRACKED OR DAMAGED EXTERIOR GLAZING TO GOVERNMENT AND COR.

- GENERAL DEMOLITION AND ALTERATION NOTES (CONTINUED)**
- AA. HOLES IN UL RATED FLOORS AND WALLS RESULTING FROM DEMOLITION OR REMOVALS MUST BE REPAIRED IN A MANNER CONSISTENT WITH THE ADJACENT UL RATED CONSTRUCTION AND BE ACCEPTABLE TO THE AUTHORITY HAVING JURISDICTION.
 - BB. REPAIRS TO FIRE, SMOKE OR ACOUSTICALLY RATED WALLS, FLOORS OR CEILINGS MUST BE MADE WITH MATERIALS APPROPRIATE TO ACHIEVE THE SAME RATING AS THE EXISTING.

FIRST FLOOR DEMOLITION PLAN
 SCALE: 1/8" = 1'-0"
 REF SHEET: A-300



DATE	2/11/2021
ISSUE DATE	4/26/2021
AMENDMENT 3	2/11/2021
RTA SUBMISSION	
DESCRIPTION	
MARK	

DESIGNED BY:	LEB
DRAWN BY:	DRM
CHECKED BY:	RM
SUBMITTED BY:	BK
DATE:	2/11/2021
SCALE:	AS SHOWN
PROJECT NO.:	20190494
CONTRACT NO.:	W912DS-19-00031
SOLICITATION NO.:	14
ISSUE DATE:	2/11/2021

US ARMY CORPS OF ENGINEERS

WEST POINT, NY

USMA BUILDING 605 CULLUM HALL RENOVATION

JACOBS / EWING COLE A Joint Venture

FIRST FLOOR DEMOLITION PLAN

SHEET ID

AD-110

KEYED DEMOLITION NOTES

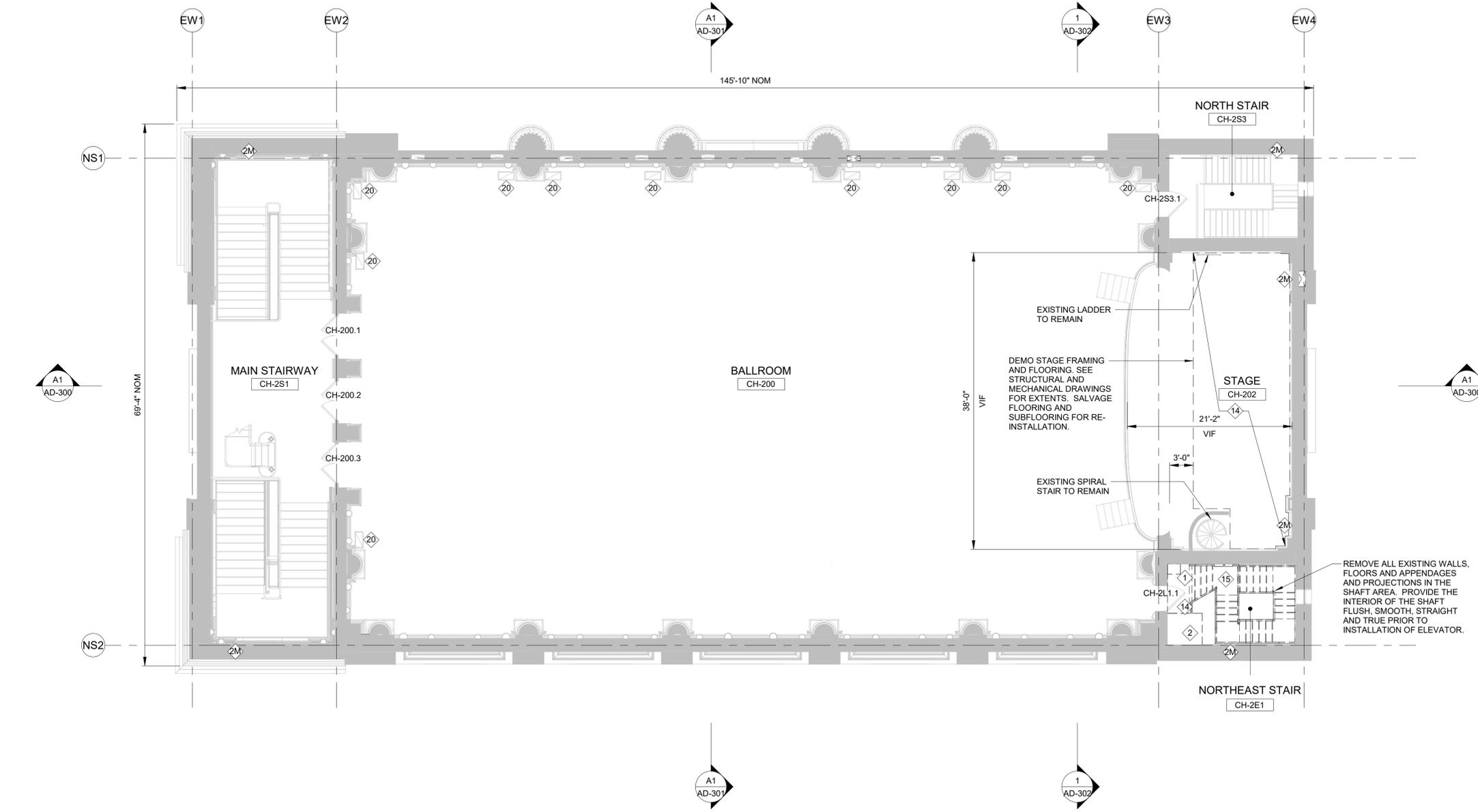
- 1 **GWB PARTITION:** REMOVE ITEMS ATTACHED TO WALL SURFACE, SUCH AS BASE. REMOVE EXISTING DRYWALL, DISCONNECT AND REMOVE ALL MECHANICAL AND ELECTRICAL DEVICES AND EQUIPMENT. REMOVE METAL FRAMING, TRACKS AND BRACING IN THEIR ENTIRETY.
- 2 **MASONRY PARTITION:** REMOVE ITEMS ATTACHED TO WALL SURFACE, SUCH AS BASE. REMOVE EXISTING DRYWALL, IF ANY, DISCONNECT AND REMOVE ALL MECHANICAL AND ELECTRICAL DEVICES AND EQUIPMENT. REMOVE MASONRY AND BRACING IN THEIR ENTIRETY.
- 2M **MASONRY PARTITION (SELECTIVE):** NEW MEP UTILITIES TO BE RUN IN EXISTING PATHWAYS WITHIN MASONRY BEARING WALL. ISOLATED DEMOLITION OF MASONRY BEARING WALL. DEMOLITION OF EXISTING UTILITIES WITHIN MASONRY BEARING WALL AND PREPARATION OF AREA FOR FUTURE MEP UTILITIES. SEE MECHANICAL, ELECTRICAL AND PLUMBING DRAWINGS FOR DEMOLITION OF EXISTING UTILITIES. SEE STRUCTURAL DRAWINGS FOR DEMOLITION OF MASONRY BEARING WALLS. SEE RESTORATION DRAWINGS FOR DEMOLITION OF FINISHES WITHIN HISTORIC SPACES.
- 3 **WALL FINISHES:** REMOVE EXISTING WALL FINISHES, EXCEPT PAINT, TO SUBSTRATE, INCLUDING ALL TACK BOARDS, POSTERS, ADHERED FILMS, AND WALL PAPER. PREPARE SUBSTRATE/PAINTED SURFACES TO RECEIVE NEW FINISHES PER DIV 02 SECTION "ALTERATION PROJECT PROCEDURES."
- 4 **CERAMIC TILE WALLS:** REMOVE WALL TILE AND EXISTING GWB OR CEMENT BOARD SUBSTRATE AND INSTALL NEW SUBSTRATE APPROPRIATE TO RECEIVE NEW WALL FINISHED PER DIVISION 09 SECTION "DRYWALL SYSTEMS."
- 5 **LAY IN CEILING:** REMOVE ALL CEILING TILES. DISCONNECT AND REMOVE ALL MECHANICAL AND ELECTRICAL DEVICES AND EQUIPMENT SUPPORTED ON FRAMING GRID. REMOVE CEILING GRID AND HANGERS IN THEIR ENTIRETY.
- 6 **PLASTER CEILINGS ADHERED TO TERRACOTTA STRUCTURAL SLAB:** REMOVE ALL LOOSE, CHIPPED, AND DAMAGED PLASTER, WHERE PLASTER IS SOUND AND ADHERED TO THE SLAB ABOVE. REMOVE FALLING SURFACE FINISHES.
- 7 **GWB CEILING:** REMOVE ALL EXISTING DRYWALL. DISCONNECT AND REMOVE ALL MECHANICAL AND ELECTRICAL DEVICES AND EQUIPMENT. REMOVE CEILING FRAMING AND SUPPORTS IN THEIR ENTIRETY.
- 8 **PLASTER CEILINGS:** REMOVE ALL EXISTING CEILING PLASTER AND ANY SUPPORT WITHIN EXTENTS DEFINED. REFER TO HISTORICAL RESTORATION DRAWINGS FOR PLASTER CEILING REPAIR IN HISTORIC SPACES.
- 9 **FLOOR FINISHES:** MECHANICALLY REMOVE EXISTING FLOORING AND UNDERLAYMENT MATERIALS TO CONCRETE SLAB IN THEIR ENTIRETY. SCARIFY CONCRETE AS REQUIRED TO REMOVE ALL ADHESIVE RESIDUE. THE USE OF REMOVAL CHEMICALS IS NOT PERMITTED.

- 9.1 **BUILT-UP FLOOR:** REMOVE EXISTING SUBBASE TILE, SUPPORTS DOWN TO STRUCTURAL SLAB BELOW, AND WALL BASE U.N.O. ON FINISH PLANS. PREPARE FLOORS TO RECEIVE NEW FINISH AS SPECIFIED.
- 10 **CERAMIC TILE FLOORS:** REMOVE EXISTING CERAMIC TILE, MATS AND SETTING BED TO STRUCTURAL SLAB AND PREPARE FLOORS TO RECEIVE NEW FLOOR FINISH AS SPECIFIED.
- 11 **CASEWORK/MILLWORK:** DISCONNECT MECHANICAL AND ELECTRICAL SERVICES. REMOVE CASEWORK CABINETS AND TOPS IN THEIR ENTIRETY.
- 11S **MEMORIAL PLAQUES IN CASEWORK:** CAREFULLY REMOVE, CATALOGUE, STORE AND PROTECT MEMORIAL PLAQUES ON WALL PANELS FOR REINSTALLATION (MEMORIAL ROOM CH-106A ONLY). CONTRACTOR IS RESPONSIBLE FOR PROTECTING THE PLAQUES AND WALL PANELS UNTIL RE-INSTALLATION PER THE DRAWINGS. CONTRACTOR IS WHOLLY RESPONSIBLE FOR RESTORING MEMORIAL PLAQUES AND SOLID SURFACE MEMORIAL DISPLAY PANELS TO ORIGINAL CONDITION. DISCONNECT MECHANICAL AND ELECTRICAL SERVICES. REFER TO NEW WORK DRAWINGS FOR SCOPE OF NEW WORK. ANY DAMAGE WILL BE REPAIRED AT NO COST TO THE GOVERNMENT.
- 12 **DOOR/FRAME/HARDWARE:** REMOVE EXISTING DOOR, FRAME AND HARDWARE. SALVAGE DOOR FRAME, HARDWARE AS INDICATED.
- 13 **DEMO FOR NEW LINTEL IN MASONRY:** DEMOLISH EXISTING MASONRY WALL IN PREPARATION OF NEW LINTEL INSTALLATION. SEE ARCHITECTURAL AND STRUCTURAL DETAILS FOR EXTENTS.

- 14 **FLOOR ASSEMBLY:** REMOVE ALL FLOOR ASSEMBLY COMPONENTS INCLUDING FINISHES, HANDRAILS, SUBFLOORING, SLABS, STRUCTURAL MEMBERS WITHIN THE EXTENTS DESCRIBED. PROVIDE NECESSARY SCAFFOLDING AND BRACING TO PREVENT ANY DAMAGE OR COLLAPSE OF BUILDING ELEMENTS. SEE STRUCTURAL DRAWINGS FOR DETAILS.
- 15 **WOOD/METAL STAIR:** DISCONNECT AND REMOVE ALL MECHANICAL AND ELECTRICAL DEVICES AND EQUIPMENT. REMOVE EXISTING STAIR, INCLUDING STRINGERS, TREADS, RISERS, PLATFORMS, SUPPORT FRAMING, AND DEVICES AND RAILINGS IN THEIR ENTIRETY.
- 16 **CONCRETE/MASONRY STAIR:** REMOVE ALL RAILINGS AND DEMOLISH STAIR IN ITS ENTIRETY.
- 17 **PLUMBING FIXTURES:** REMOVE ALL PLUMBING FIXTURES, SUPPORT FRAMING, SUPPORT STRUCTURE, AND FITTINGS. ALL PIPING TO BE REMOVED MUST BE PROPERLY CAPPED.
- 18 **INTERIOR STOREFRONT:** REMOVE ALL STOREFRONT COMPONENTS INCLUDING GLAZING, FRAMING, DOORS, DOOR HARDWARE, AND THRESHOLDS.
- 19 **EXTERIOR WALL:** REMOVE ALL PLASTER AND SUBSTRATE LAYERS TO STRUCTURAL MASONRY AT INTERIOR WALL SURFACES WHERE APPLICABLE IN BASEMENTS. COORDINATION WITH HISTORIC RESTORATION SCOPE. SEE SHEET A-650.
- 20 **FLOOR GRILLE:** MECHANICAL FLOOR GRILLE COVER, PROTECT DURING CONSTRUCTION. SALVAGE AND STORE FOR RE-INSTALLATION.

GENERAL DEMOLITION AND ALTERATION NOTES

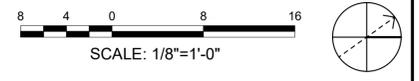
- A. WALL HUNG PORTRAITS WILL BE REMOVED BY USMA PRIOR TO CONSTRUCTION. THE CONTRACTOR CANNOT PROCEED WITH ANY WORK UNTIL THEY ARE REMOVED.
- B. ALL FURNITURE, AREA RUGS, AND INTERIOR APPURTENANCES MUST BE REMOVED BY USMA PRIOR TO CONSTRUCTION. THE CONTRACTOR CANNOT PROCEED WITH ANY WORK UNTIL THEY ARE REMOVED.
- C. PLAQUE PROTECTION: THE CONTRACTOR IS RESPONSIBLE FOR PROTECTING THE PLAQUES FROM ALL CONSTRUCTION ACTIVITIES INCLUSIVE OF BUT NOT LIMITED TO DUST, DEBRIS, DAMAGE, CONSTRUCTION ACTIVITY AND THE LIKE DURING THE ENTIRE CONSTRUCTION PERIOD OF PERFORMANCE. THE CONTRACTOR MUST REPAIR AND REMEDIATE AT NO COST TO THE GOVERNMENT ANY PLAQUES AND THE LIKE THAT ARE DAMAGED DURING CONSTRUCTION OR DUE TO THE INADEQUACY OF THE PROTECTION.
- D. CANNON PROTECTION: THE CONTRACTOR IS RESPONSIBLE FOR PROTECTING THE CANNON FROM ALL CONSTRUCTION ACTIVITIES INCLUSIVE OF BUT NOT LIMITED TO DUST, DEBRIS, DAMAGE, CONSTRUCTION ACTIVITY AND THE LIKE DURING THE ENTIRE CONSTRUCTION PERIOD OF PERFORMANCE. THE CONTRACTOR MUST REPAIR AND REMEDIATE AT NO COST TO THE GOVERNMENT ANY CANNONS AND THE LIKE THAT ARE DAMAGED DURING CONSTRUCTION OR DUE TO THE INADEQUACY OF THE PROTECTION.
- E. CULLUM HALL EXISTING PIANO: THE EXISTING PIANO WILL BE REMOVED BY OTHERS PRIOR TO NTP/DEMOLITION.
- F. CULLUM HALL EXISTING FURNITURE AND FURNISHINGS: REFER TO FFE SPECIFICATION PACKAGE FOR THOSE ITEMS THAT ARE TO BE REFURBISHED FOR REUSE IN CULLUM HALL. THE CONTRACTOR IS REQUIRED TO COORDINATE WITH THE GOVERNMENT ANY REMAINING FURNISHINGS/FURNITURE WITHIN CULLUM HALL AND THOSE ITEMS MUST BE STORED AND PROTECTED DURING THE PERIOD OF PERFORMANCE OF CONSTRUCTION AND RETURNED AS INSTRUCTED BY THE GOVERNMENT. THE CONTRACTOR IS RESPONSIBLE TO ENSURE THAT THE EXISTING FURNISHINGS/FURNITURE IS NOT DAMAGED AND FUNCTIONS PROPERLY WHEN CULLUM HALL IS TURNED OVER TO THE GOVERNMENT. FAILURE TO COMPLY WITH THESE REQUIREMENTS HEREIN IN WHOLE OR PART WILL BE CAUSE FOR THE GOVERNMENT TO MANDATE REPAIR TO ORIGINAL CONDITION/REPLACEMENT IN KIND AT NO COST TO THE GOVERNMENT.
- G. B1 AND B2 BASEMENTS:
 - 1. ALL SUSPENDED ACOUSTICAL CEILING TILES, GRIDS, AND HANGERS ARE TO BE DEMOLISHED.
 - 2. ALL EXISTING PLUMBING WATER CLOSETS, SINKS, AND SHOWER FIXTURES TO BE DEMOLISHED
 - 3. ALL EXISTING BATHROOM STALLS TO BE DEMOLISHED
 - 4. SEE PLUMBING DRAWINGS FOR MORE INFORMATION
- H. B1 AND B2 BASEMENTS:
 - 1. PRESERVE & PROTECT ALL EXISTING FIREPLACE SURROUNDS, MANTELS, FIREBOX & HEARTHSTOES TO REMAIN IN PLACE. FLUES TO BE SEALED
 - 2. SALVAGE ALL EXISTING WOOD DOORS AS INDICATED ON DEMOLITION PLANS FOR FUTURE USE.
 - 3. SALVAGE EXISTING METAL SPIRAL STAIRS FROM MECH ROOM. RETURN TO GOVT.
- I. FOR ALL EXTERIOR DEMOLITION INCLUDING WINDOWS, DOORS, RAILINGS, STAIRS, AND TERRACE, SEE EXTERIOR ENVELOPE SHEETS.
- J. SEE RESTORATION DRAWINGS FOR RESTORATION OF PLASTER WALLS AND CEILINGS IN HISTORIC SPACES.
- K. NOT USED
- L. ALL EXISTING FINISHED FLOORING MATERIAL TO BE REMOVED ON B1 AND B2 BASEMENTS INCLUDING; TILE, RESILIENT TILE, RUBBER SPORT FLOORING, CARPET AND OTHER DOWN TO STRUCTURAL FLOOR (INCLUDING PLYWOOD SHEET UNDERLAYMENT). REFER TO AD-500 FOR FURTHER DETAILS. SEE STRUCTURAL FOR EXCAVATION FOR NEW FOUNDATIONS AND UNDER-SLAB DRAINAGE
- M. SALVAGE ALL RADIATORS AND RETURN TO GOVERNMENT.
- N. SALVAGE & PROTECT EXISTING WOOD FRAME/UPHOLSTERED BENCHES AND SMALL WOOD TURNED STOOLS FOR REPAIRS/REFINISHING FOR USE IN RENOVATED SPACES AS DOCUMENTED. REFER TO FURNITURE DRAWINGS FOR ADDITIONAL INFORMATION.
- P. CONTRACTOR MUST NOT CONSIDER DEMOLITION AND ALTERATION NOTES TO BE ALL INCLUSIVE. IT IS THE CONTRACTOR'S RESPONSIBILITY TO INSPECT AND ASSESS EACH AREA AND TO FULFILL THE INTENT OF THE WORK INDICATED BY THE CONTRACT DOCUMENTS. CONTRACTOR MUST VERIFY ALL CONDITIONS AND DIMENSIONS WITHIN THE CONTRACT LIMITS. DEVIATIONS FROM THE CONTRACT DOCUMENTS NECESSITATED BY FIELD CONDITIONS MUST BE BROUGHT TO THE ATTENTION OF THE COR PRIOR TO PROCEEDING WITH THE WORK.
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- R. PROVIDE TEMPORARY BARRIERS, BARRICADES, LIGHTING, FIRE PROTECTION, ETC. TO PROTECT PERSONNEL AND ADJACENT SPACES PER THE REQUIREMENTS OF DIVISION 01 SECTION "TEMPORARY FACILITIES AND CONTROLS."
- S. PROVIDE TEMPORARY SAFEGUARDS AS REQUIRED TO PROTECT EXISTING FINISHES AND EQUIPMENT TO REMAIN DURING DEMOLITION AND CONSTRUCTION.
- T. WHERE EXISTING CONSTRUCTION, INCLUDING BUT NOT LIMITED TO, PARTITIONS, FLOORS AND BASES, DOOR AND WINDOW FRAMES, CEILINGS, CASEWORK, EQUIPMENT, ELECTRICAL AND MECHANICAL DEVICES, FIXTURES AND EQUIPMENT IS REMOVED OR ALTERED, REPAIR ADJACENT SURFACES DISTURBED BY DEMOLITION OR ALTERATION WORK AND PREPARE THESE SURFACES TO RECEIVE NEW SCHEDULED FINISHES. REPAIRS TO SURFACES DEEMED BY THE COR AND GOVERNMENT TO BE UNSATISFACTORY FOR THE PURPOSE MUST BE REMOVED AND REPLACED IN KIND.
- U. WHERE FINISHES ARE NOTED TO BE REMOVED AT COLUMNS OR WALLS, REMOVAL MUST BE SUCH THAT NEW FINISHES MAY BE INSTALLED TO ALIGN WITH EXISTING FINISHES.
- V. UNLESS NOTED OTHERWISE, REMOVE EXISTING PROJECTIONS, HANGERS, BOLTS, NAILS, BRACKETS, CURTAIN RODS, VALANCES, ETC. FROM EXISTING WALLS AND COLUMNS. PATCH ALL HOLES TO MATCH ADJACENT SURFACES FOR THE INSTALLATION OF NEW FINISHES.
- W. AT NEW DOORS, CORRIDOR OPENINGS OR CONNECTIONS AND WHERE PARTITIONS ARE REMOVED, REMOVE EXISTING FLOORING AND BASES TO EXTENT REQUIRED FOR NEW UNDERLAYMENT TO PROVIDE A SMOOTH TRANSITION. THE SURFACE MUST BE PATCHED AND TREATED TO PRODUCE A SURFACE WHICH WILL ELIMINATE "TELEGRAPHING" OF EXISTING JOINTS THROUGH THE NEW FLOORING. INSTALL UNDERLAYMENT PER DIVISION 03 SECTION "GYPSUM CEMENT UNDERLAYMENT."
- X. WHERE NEW WALLS WILL ABUT EXISTING CORNERS, REMOVE CORNER GUARD AND REPAIR CORNER PRIOR TO INSTALLATION.
- Y. ALL MECHANICAL AND ELECTRICAL WORK NOTED ON THE DEMOLITION DRAWINGS MUST BE REMOVED BY THE APPROPRIATE DIVISION 21, 22, 23, 25, 26, 27 AND 28 SUBCONTRACTORS. REFER TO MECHANICAL AND ELECTRICAL DEMOLITION DRAWINGS FOR EXTENTS.
- Z. MECHANICAL AND ELECTRICAL DEMOLITION IN FINISHED SPACES MUST BE REMOVED SUCH THAT ALL EXISTING TERMINATIONS WILL BE CONCEALED BEHIND THE NEW CONSTRUCTION.



- GENERAL DEMOLITION AND ALTERATION NOTES (CONTINUED)**
- CC. CAREFULLY REMOVE EXISTING DRYWALL PLASTER CEILINGS TO EXTENT REQUIRED TO ACCOMMODATE NEW MECHANICAL AND ELECTRICAL WORK BOTH INSIDE AND OUTSIDE THE PROJECT AREA LINE. REINSTALL SUPPORT STRUCTURE AND INSTALL NEW DRYWALL OR PLASTER AND FINISH TO MATCH EXISTING ADJACENT FINISHES TO THE SATISFACTION OF THE COR AND GOVERNMENT.
 - DD. REPORT ALL CRACKED OR DAMAGED EXTERIOR GLAZING TO GOVERNMENT AND COR.

- GENERAL DEMOLITION AND ALTERATION NOTES (CONTINUED)**
- AA. HOLES IN UL RATED FLOORS AND WALLS RESULTING FROM DEMOLITION OR REMOVALS MUST BE REPAIRED IN A MANNER CONSISTENT WITH THE ADJACENT UL RATED CONSTRUCTION AND BE ACCEPTABLE TO THE AUTHORITY HAVING JURISDICTION.
 - BB. REPAIRS TO FIRE, SMOKE OR ACOUSTICALLY RATED WALLS, FLOORS OR CEILINGS MUST BE MADE WITH MATERIALS APPROPRIATE TO ACHIEVE THE SAME RATING AS THE EXISTING.

SECOND FLOOR DEMOLITION PLAN
 SCALE: 1/8" = 1'-0"
 REF SHEET: A-300



ISSUE DATE:	2/11/2021
DESIGNED BY:	LEB
DRAWN BY:	DR
CHECKED BY:	RM
SUBMITTED BY:	BK
DATE:	4/26/2021
DATE:	2/11/2021
MARK:	0
DESCRIPTION:	AMENDMENT 3 RTA SUBMISSION

ISSUE DATE:	2/11/2021
DESIGNED BY:	LEB
DRAWN BY:	DR
CHECKED BY:	RM
SUBMITTED BY:	BK
DATE:	4/26/2021
DATE:	2/11/2021
MARK:	0
DESCRIPTION:	AMENDMENT 3 RTA SUBMISSION

US ARMY CORPS OF ENGINEERS
 WEST POINT, NY
 USMA BUILDING 605 CULLUM HALL RENOVATION
 SECOND FLOOR DEMOLITION PLAN

SHEET ID
AD-120

KEYED DEMOLITION NOTES

- 1 **GWB PARTITION:** REMOVE ITEMS ATTACHED TO WALL SURFACE, SUCH AS BASE, REMOVE EXISTING DRYWALL, DISCONNECT AND REMOVE ALL MECHANICAL AND ELECTRICAL DEVICES AND EQUIPMENT. REMOVE METAL FRAMING, TRACKS AND BRACING IN THEIR ENTIRETY.
- 2 **MASONRY PARTITION:** REMOVE ITEMS ATTACHED TO WALL SURFACE, SUCH AS BASE, REMOVE EXISTING DRYWALL, IF ANY, DISCONNECT AND REMOVE ALL MECHANICAL AND ELECTRICAL DEVICES AND EQUIPMENT. REMOVE MASONRY AND BRACING IN THEIR ENTIRETY.
- 2M **MASONRY PARTITION (SELECTIVE):** NEW MEP UTILITIES TO BE RUN IN EXISTING PATHWAYS WITHIN MASONRY BEARING WALL. ISOLATED DEMOLITION OF MASONRY BEARING WALL. DEMOLITION OF EXISTING UTILITIES WITHIN MASONRY BEARING WALL AND PREPARATION OF AREA FOR FUTURE MEP UTILITIES. SEE MECHANICAL, ELECTRICAL AND PLUMBING DRAWINGS FOR DEMOLITION OF EXISTING UTILITIES. SEE STRUCTURAL DRAWINGS FOR DEMOLITION OF MASONRY BEARING WALLS. SEE RESTORATION DRAWINGS FOR DEMOLITION OF FINISHES WITHIN HISTORIC SPACES.
- 3 **WALL FINISHES:** REMOVE EXISTING WALL FINISHES, EXCEPT PAINT, TO SUBSTRATE, INCLUDING ALL TACK BOARDS, POSTERS, ADHERED FILMS, AND WALL PAPER. PREPARE SUBSTRATE/PAINED SURFACES TO RECEIVE NEW FINISHES PER DIV 02 SECTION "ALTERATION PROJECT PROCEDURES."

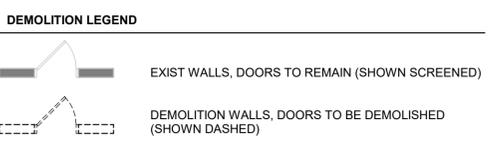
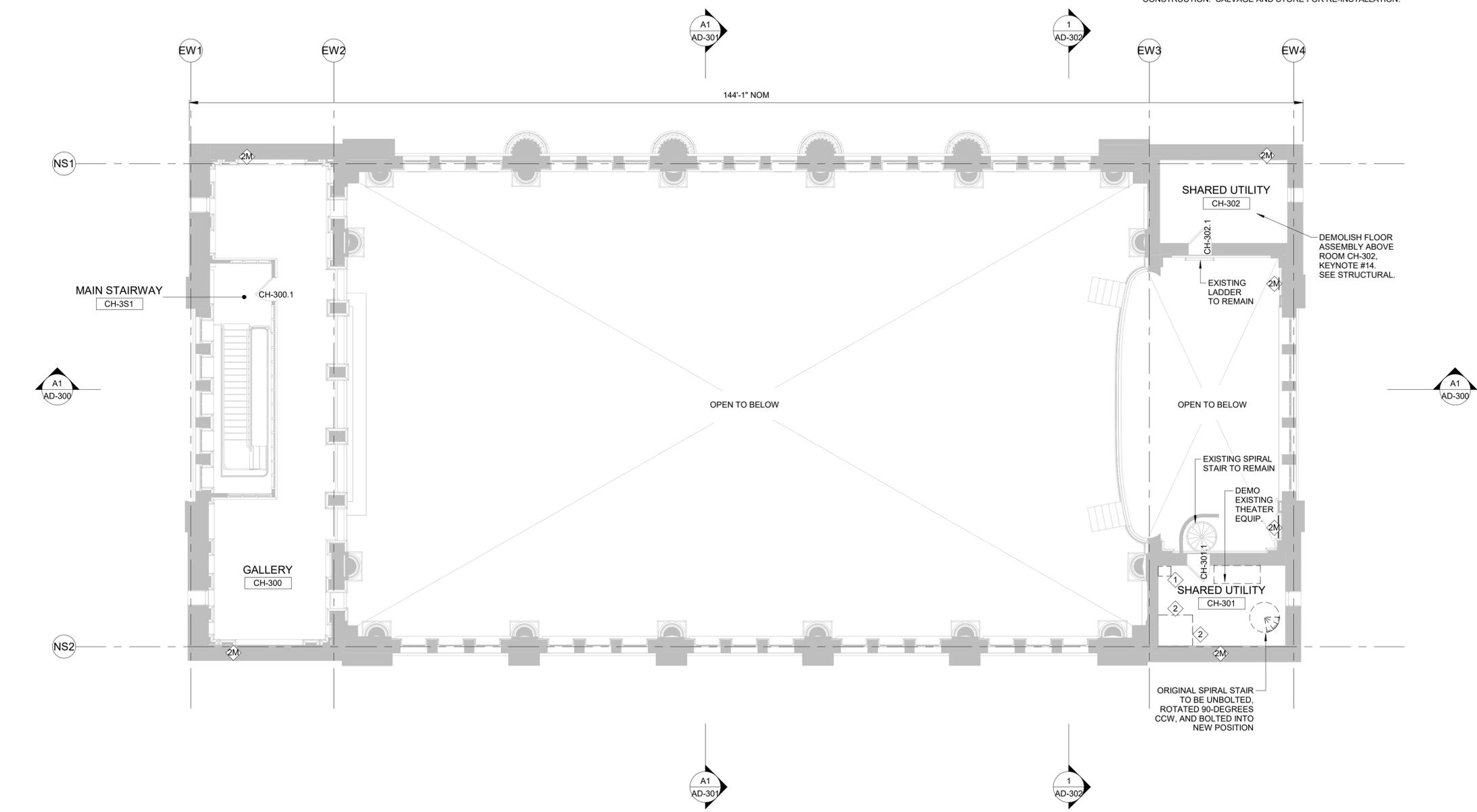
- 4 **CERAMIC TILE WALLS:** REMOVE WALL TILE AND EXISTING GWB OR CEMENT BOARD SUBSTRATE AND INSTALL NEW SUBSTRATE APPROPRIATE TO RECEIVE NEW WALL FINISHED PER DIVISION 09 SECTION "DRYWALL SYSTEMS."
- 5 **LAY IN CEILING:** REMOVE ALL CEILING TILES. DISCONNECT AND REMOVE ALL MECHANICAL AND ELECTRICAL DEVICES AND EQUIPMENT SUPPORTED ON FRAMING GRID. REMOVE CEILING GRID AND HANGERS IN THEIR ENTIRETY.
- 6 **PLASTER CEILINGS ADHERED TO TERRACOTTA STRUCTURAL SLAB:** REMOVE ALL LOOSE, CHIPPED, AND DAMAGED PLASTER, WHERE PLASTER IS SOUND AND ADHERED TO THE SLAB ABOVE. REMOVE FALLING SURFACE FINISHES.
- 7 **GWB CEILING:** REMOVE ALL EXISTING DRYWALL, DISCONNECT AND REMOVE ALL MECHANICAL AND ELECTRICAL DEVICES AND EQUIPMENT. REMOVE CEILING FRAMING AND SUPPORTS IN THEIR ENTIRETY.
- 8 **PLASTER CEILINGS:** REMOVE ALL EXISTING CEILING PLASTER AND ANY SUPPORT WITHIN EXTENTS DEFINED. REFER TO HISTORICAL RESTORATION DRAWINGS FOR PLASTER CEILING REPAIR IN HISTORIC SPACES.
- 9 **FLOOR FINISHES:** MECHANICALLY REMOVE EXISTING FLOORING AND UNDERLAYMENT MATERIALS TO CONCRETE SLAB IN THEIR ENTIRETY. SCARIFY CONCRETE AS REQUIRED TO REMOVE ALL ADHESIVE RESIDUE. THE USE OF REMOVAL CHEMICALS IS NOT PERMITTED.

- 9.1 **BUILT-UP FLOOR:** REMOVE EXISTING SUBBASE TILE, SUPPORTS DOWN TO STRUCTURAL SLAB BELOW, AND WALL BASE U.N.O. ON FINISH PLANS. PREPARE FLOORS TO RECEIVE NEW FINISH AS SPECIFIED.
- 10 **CERAMIC TILE FLOORS:** REMOVE EXISTING CERAMIC TILE, MATS AND SETTING BED TO STRUCTURAL SLAB AND PREPARE FLOORS TO RECEIVE NEW FLOOR FINISH AS SPECIFIED.
- 11 **CASEWORK/MILLWORK:** DISCONNECT MECHANICAL AND ELECTRICAL SERVICES. REMOVE CASEWORK CABINETS AND TOPS IN THEIR ENTIRETY.
- 11S **MEMORIAL PLAQUES IN CASEWORK:** CAREFULLY REMOVE, CATALOGUE, STORE AND PROTECT MEMORIAL PLAQUES ON WALL PANELS FOR REINSTALLATION (MEMORIAL ROOM CH-106A ONLY). CONTRACTOR IS RESPONSIBLE FOR PROTECTING THE PLAQUES AND WALL PANELS UNTIL RE-INSTALLATION PER THE DRAWINGS. CONTRACTOR IS WHOLLY RESPONSIBLE FOR RESTORING MEMORIAL PLAQUES AND SOLID SURFACE MEMORIAL DISPLAY PANELS TO ORIGINAL CONDITION. DISCONNECT MECHANICAL AND ELECTRICAL SERVICES. REFER TO NEW WORK DRAWINGS FOR SCOPE OF NEW WORK. ANY DAMAGE WILL BE REPAIRED AT NO COST TO THE GOVERNMENT.
- 12 **DOOR/FRAME/HARDWARE:** REMOVE EXISTING DOOR, FRAME AND HARDWARE. SALVAGE DOOR FRAME, HARDWARE AS INDICATED.
- 13 **DEMO FOR NEW LINTEL IN MASONRY:** DEMOLISH EXISTING MASONRY WALL IN PREPARATION OF NEW LINTEL INSTALLATION. SEE ARCHITECTURAL AND STRUCTURAL DETAILS FOR EXTENTS.

- 14 **FLOOR ASSEMBLY:** REMOVE ALL FLOOR ASSEMBLY COMPONENTS INCLUDING FINISHES, HANDRAILS, SUBFLOORING, SLABS, STRUCTURAL MEMBERS WITHIN THE EXTENTS DESCRIBED. PROVIDE NECESSARY SCAFFOLDING AND BRACING TO PREVENT ANY DAMAGE OR COLLAPSE OF BUILDING ELEMENTS. SEE STRUCTURAL DRAWINGS FOR DETAILS.
- 15 **WOOD/METAL STAIR:** DISCONNECT AND REMOVE ALL MECHANICAL AND ELECTRICAL DEVICES AND EQUIPMENT. REMOVE EXISTING STAIR, INCLUDING STRINGERS, TREADS, RISERS, PLATFORMS, SUPPORT FRAMING, AND DEVICES AND RAILINGS IN THEIR ENTIRETY.
- 16 **CONCRETE/MASONRY STAIR:** REMOVE ALL RAILINGS AND DEMOLISH STAIR IN ITS ENTIRETY.
- 17 **PLUMBING FIXTURES:** REMOVE ALL PLUMBING FIXTURES, SUPPORT FRAMING, SUPPORT STRUCTURE, AND FITTINGS. ALL PIPING TO BE REMOVED MUST BE PROPERLY CAPPED.
- 18 **INTERIOR STOREFRONT:** REMOVE ALL STOREFRONT COMPONENTS INCLUDING GLAZING, FRAMING, DOORS, DOOR HARDWARE, AND THRESHOLDS.
- 19 **EXTERIOR WALL:** REMOVE ALL PLASTER AND SUBSTRATE LAYERS TO STRUCTURAL MASONRY AT INTERIOR WALL SURFACES WHERE APPLICABLE IN BASEMENTS. COORDINATION WITH HISTORIC RESTORATION SCOPE. SEE SHEET A-650.
- 20 **FLOOR GRILLE:** MECHANICAL FLOOR GRILLE COVER, PROTECT DURING CONSTRUCTION. SALVAGE AND STORE FOR RE-INSTALLATION.

GENERAL DEMOLITION AND ALTERATION NOTES

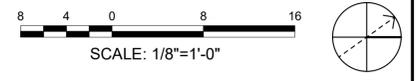
- A. WALL HUNG PORTRAITS WILL BE REMOVED BY USMA PRIOR TO CONSTRUCTION. THE CONTRACTOR CANNOT PROCEED WITH ANY WORK UNTIL THEY ARE REMOVED.
- B. ALL FURNITURE, AREA RUGS, AND INTERIOR APPURTENANCES MUST BE REMOVED BY USMA PRIOR TO CONSTRUCTION. THE CONTRACTOR CANNOT PROCEED WITH ANY WORK UNTIL THEY ARE REMOVED.
- C. PLAQUE PROTECTION: THE CONTRACTOR IS RESPONSIBLE FOR PROTECTING THE PLAQUES FROM ALL CONSTRUCTION ACTIVITIES INCLUSIVE OF BUT NOT LIMITED TO JUST, DEBRIS, DAMAGE, CONSTRUCTION ACTIVITY AND THE LIKE DURING THE ENTIRE CONSTRUCTION PERIOD OF PERFORMANCE. THE CONTRACTOR MUST REPAIR AND REMEDIATE AT NO COST TO THE GOVERNMENT ANY PLAQUES AND THE LIKE THAT ARE DAMAGED DURING CONSTRUCTION OR DUE TO THE INADEQUACY OF THE PROTECTION.
- D. CANNON PROTECTION: THE CONTRACTOR IS RESPONSIBLE FOR PROTECTING THE CANNON FROM ALL CONSTRUCTION ACTIVITIES INCLUSIVE OF BUT NOT LIMITED TO JUST, DEBRIS, DAMAGE, CONSTRUCTION ACTIVITY AND THE LIKE DURING THE ENTIRE CONSTRUCTION PERIOD OF PERFORMANCE. THE CONTRACTOR MUST REPAIR AND REMEDIATE AT NO COST TO THE GOVERNMENT ANY CANNONS AND THE LIKE THAT ARE DAMAGED DURING CONSTRUCTION OR DUE TO THE INADEQUACY OF THE PROTECTION.
- E. CULLUM HALL EXISTING PIANO: THE EXISTING PIANO WILL BE REMOVED BY OTHERS PRIOR TO NTP/DEMOLITION.
- F. CULLUM HALL EXISTING FURNITURE AND FURNISHINGS: REFER TO FFE SPECIFICATION PACKAGE FOR THOSE ITEMS THAT ARE TO BE REFURBISHED FOR REUSE IN CULLUM HALL. THE CONTRACTOR IS REQUIRED TO COORDINATE WITH THE GOVERNMENT ANY REMAINING FURNISHINGS/FURNITURE WITHIN CULLUM HALL AND THOSE ITEMS MUST BE STORED AND PROTECTED DURING THE PERIOD OF PERFORMANCE OF CONSTRUCTION AND RETURNED AS INSTRUCTED BY THE GOVERNMENT. THE CONTRACTOR IS RESPONSIBLE TO ENSURE THAT THE EXISTING FURNISHINGS/FURNITURE IS NOT DAMAGED AND FUNCTIONS PROPERLY WHEN CULLUM HALL IS TURNED OVER TO THE GOVERNMENT. FAILURE TO COMPLY WITH THESE REQUIREMENTS HEREIN IN WHOLE OR PART WILL BE CAUSE FOR THE GOVERNMENT TO MANDATE REPAIR TO ORIGINAL CONDITION/REPLACEMENT IN KIND AT NO COST TO THE GOVERNMENT.
- G. B1 AND B2 BASEMENTS:
 - 1. ALL SUSPENDED ACOUSTICAL CEILING TILES, GRIDS, AND HANGERS ARE TO BE DEMOLISHED.
 - 2. ALL EXISTING PLUMBING WATER CLOSETS, SINKS, AND SHOWER FIXTURES TO BE DEMOLISHED
 - 3. ALL EXISTING BATHROOM STALLS TO BE DEMOLISHED
 - 4. SEE PLUMBING DRAWINGS FOR MORE INFORMATION
- H. B1 AND B2 BASEMENTS:
 - 1. PRESERVE & PROTECT ALL EXISTING FIREPLACE SURROUNDS, MANTELS, FIREBOX & HEARTHSTO TO REMAIN IN PLACE. FLUES TO BE SEALED
 - 2. SALVAGE ALL EXISTING WOOD DOORS AS INDICATED ON DEMOLITION PLANS FOR FUTURE USE.
 - 3. SALVAGE EXISTING METAL SPIRAL STAIRS FROM MECH ROOM. RETURN TO GOVT.
- I. FOR ALL EXTERIOR DEMOLITION INCLUDING WINDOWS, DOORS, RAILINGS, STAIRS, AND TERRACE, SEE EXTERIOR ENVELOPE SHEETS.
- J. SEE RESTORATION DRAWINGS FOR RESTORATION OF PLASTER WALLS AND CEILINGS IN HISTORIC SPACES.
- K. NOT USED
- L. ALL EXISTING FINISHED FLOORING MATERIAL TO BE REMOVED ON B1 AND B2 BASEMENTS INCLUDING; TILE, RESILIENT TILE, RUBBER SPORT FLOORING, CARPET AND OTHER DOWN TO STRUCTURAL FLOOR (INCLUDING PLYWOOD SHEET UNDERLAYMENT). REFER TO A-500 FOR FURTHER DETAILS. SEE STRUCTURAL FOR EXCAVATION FOR NEW FOUNDATIONS AND UNDER-SLAB DRAINAGE
- M. SALVAGE ALL RADIATORS AND RETURN TO GOVERNMENT.
- N. SALVAGE & PROTECT EXISTING WOOD FRAME/UPHOLSTERED BENCHES AND SMALL WOOD TURNED STOOLS FOR REPAIRS/REFINISHING FOR USE IN RENOVATED SPACES AS DOCUMENTED. REFER TO FURNITURE DRAWINGS FOR ADDITIONAL INFORMATION.
- P. CONTRACTOR MUST NOT CONSIDER DEMOLITION AND ALTERATION NOTES TO BE ALL INCLUSIVE. IT IS THE CONTRACTOR'S RESPONSIBILITY TO INSPECT AND ASSESS EACH AREA AND TO FULFILL THE INTENT OF THE WORK INDICATED BY THE CONTRACT DOCUMENTS. CONTRACTOR MUST VERIFY ALL CONDITIONS AND DIMENSIONS WITHIN THE CONTRACT LIMITS. DEVIATIONS FROM THE CONTRACT DOCUMENTS NECESSITATED BY FIELD CONDITIONS MUST BE BROUGHT TO THE ATTENTION OF THE COR PRIOR TO PROCEEDING WITH THE WORK.
- Q. CONTRACTOR MUST CONSULT WITH THE GOVERNMENT IN ADVANCE OF DOING WORK TO DETERMINE DISPOSITION OF ALL FIXTURES, CABINETS, SERVICES, EQUIPMENT AND ITEMS REMOVED DURING THE DEMOLITION. REMOVE EXISTING FURNISHINGS AND EQUIPMENT LEFT BEHIND TO BE DISCARDED BY GOVERNMENT.
- R. PROVIDE TEMPORARY BARRIERS, BARRICADES, LIGHTING, FIRE PROTECTION, ETC. TO PROTECT PERSONNEL AND ADJACENT SPACES PER THE REQUIREMENTS OF DIVISION 01 SECTION "TEMPORARY FACILITIES AND CONTROLS."
- S. PROVIDE TEMPORARY SAFEGUARDS AS REQUIRED TO PROTECT EXISTING FINISHES AND EQUIPMENT TO REMAIN DURING DEMOLITION AND CONSTRUCTION.
- T. WHERE EXISTING CONSTRUCTION, INCLUDING BUT NOT LIMITED TO, PARTITIONS, FLOORS AND BASES, DOOR AND WINDOW FRAMES, CEILINGS, CASEWORK, EQUIPMENT, ELECTRICAL AND MECHANICAL DEVICES, FIXTURES AND EQUIPMENT IS REMOVED OR ALTERED, REPAIR ADJACENT SURFACES DISTURBED BY DEMOLITION OR ALTERATION WORK AND PREPARE THESE SURFACES TO RECEIVE NEW SCHEDULED FINISHES. REPAIRS TO SURFACES DEEMED BY THE COR AND GOVERNMENT TO BE UNSATISFACTORY FOR THE PURPOSE MUST BE REMOVED AND REPLACED IN KIND.
- U. WHERE FINISHES ARE NOTED TO BE REMOVED AT COLUMNS OR WALLS, REMOVAL MUST BE SUCH THAT NEW FINISHES MAY BE INSTALLED TO ALIGN WITH EXISTING FINISHES.
- V. UNLESS NOTED OTHERWISE, REMOVE EXISTING PROJECTIONS, HANGERS, BOLTS, NAILS, BRACKETS, CURTAIN RODS, VALANCES, ETC. FROM EXISTING WALLS AND COLUMNS. PATCH ALL HOLES TO MATCH ADJACENT SURFACES FOR THE INSTALLATION OF NEW FINISHES.
- W. AT NEW DOORS, CORRIDOR OPENINGS OR CONNECTIONS AND WHERE PARTITIONS ARE REMOVED, REMOVE EXISTING FLOORING AND BASES TO EXTENT REQUIRED FOR NEW UNDERLAYMENT TO PROVIDE A SMOOTH TRANSITION. THE SURFACE MUST BE PATCHED AND TREATED TO PRODUCE A SURFACE WHICH WILL ELIMINATE "TELEGRAPHING" OF EXISTING JOINTS THROUGH THE NEW FLOORING. INSTALL UNDERLAYMENT PER DIVISION 03 SECTION "GYPSUM CEMENT UNDERLAYMENT."
- X. WHERE NEW WALLS WILL ABUT EXISTING CORNERS, REMOVE CORNER GUARD AND REPAIR CORNER PRIOR TO INSTALLATION.
- Y. ALL MECHANICAL AND ELECTRICAL WORK NOTED ON THE DEMOLITION DRAWINGS MUST BE REMOVED BY THE APPROPRIATE DIVISION 21, 22, 23, 25, 26, 27 AND 28 SUBCONTRACTORS. REFER TO MECHANICAL AND ELECTRICAL DEMOLITION DRAWINGS FOR EXTENTS.
- Z. MECHANICAL AND ELECTRICAL DEMOLITION IN FINISHED SPACES MUST BE REMOVED SUCH THAT ALL EXISTING TERMINATIONS WILL BE CONCEALED BEHIND THE NEW CONSTRUCTION.



- GENERAL DEMOLITION AND ALTERATION NOTES (CONTINUED)**
- CC. CAREFULLY REMOVE EXISTING DRYWALL PLASTER CEILINGS TO EXTENT REQUIRED TO ACCOMMODATE NEW MECHANICAL AND ELECTRICAL WORK BOTH INSIDE AND OUTSIDE THE PROJECT AREA LINE. REINSTALL SUPPORT STRUCTURE AND INSTALL NEW DRYWALL OR PLASTER AND FINISH TO MATCH EXISTING ADJACENT FINISHES TO THE SATISFACTION OF THE COR AND GOVERNMENT.
 - DD. REPORT ALL CRACKED OR DAMAGED EXTERIOR GLAZING TO GOVERNMENT AND COR.

- GENERAL DEMOLITION AND ALTERATION NOTES (CONTINUED)**
- AA. HOLES IN UL RATED FLOORS AND WALLS RESULTING FROM DEMOLITION OR REMOVALS MUST BE REPAIRED IN A MANNER CONSISTENT WITH THE ADJACENT UL RATED CONSTRUCTION AND BE ACCEPTABLE TO THE AUTHORITY HAVING JURISDICTION.
 - BB. REPAIRS TO FIRE, SMOKE OR ACOUSTICALLY RATED WALLS, FLOORS OR CEILINGS MUST BE MADE WITH MATERIALS APPROPRIATE TO ACHIEVE THE SAME RATING AS THE EXISTING.

THIRD FLOOR DEMOLITION PLAN
 SCALE: 1/8" = 1'-0"
 REF SHEET: A-300



ISSUE DATE:	2/11/2021
DESIGNED BY:	LEB
DRAWN BY:	DR
CHECKED BY:	RW
SUBMITTED BY:	BK
SCALE:	AS SHOWN
PROJECT NO.:	20190494
CONTRACT NO.:	W912DS-19-2-0031
SUBCONTRACT NO.:	
AMENDMENT NO.:	3
DATE:	2/11/2021
MARK:	0
DESCRIPTION:	RTA SUBMISSION

US ARMY CORPS OF ENGINEERS

WEST POINT, NY

USMA BUILDING 605 CULLUM HALL RENOVATION

JACOBS / EWING COLE A Joint Venture

THIRD FLOOR DEMOLITION PLAN

SHEET ID

AD-130

KEYED DEMOLITION NOTES

- 1 **GWB PARTITION:** REMOVE ITEMS ATTACHED TO WALL SURFACE, SUCH AS BASE, REMOVE EXISTING DRYWALL, DISCONNECT AND REMOVE ALL MECHANICAL AND ELECTRICAL DEVICES AND EQUIPMENT. REMOVE METAL FRAMING, TRACKS AND BRACING IN THEIR ENTIRETY.
- 2 **MASONRY PARTITION:** REMOVE ITEMS ATTACHED TO WALL SURFACE, SUCH AS BASE, REMOVE EXISTING DRYWALL, IF ANY, DISCONNECT AND REMOVE ALL MECHANICAL AND ELECTRICAL DEVICES AND EQUIPMENT. REMOVE MASONRY AND BRACING IN THEIR ENTIRETY.
- 2M **MASONRY PARTITION (SELECTIVE):** NEW MEP UTILITIES TO BE RUN IN EXISTING PATHWAYS WITHIN MASONRY BEARING WALL. ISOLATED DEMOLITION OF MASONRY BEARING WALL AND PREPARATION OF AREA FOR FUTURE MEP UTILITIES. SEE MECHANICAL, ELECTRICAL AND PLUMBING DRAWINGS FOR DEMOLITION OF EXISTING UTILITIES. SEE STRUCTURAL DRAWINGS FOR DEMOLITION OF MASONRY BEARING WALLS. SEE RESTORATION DRAWINGS FOR DEMOLITION OF FINISHES WITHIN HISTORIC SPACES.
- 3 **WALL FINISHES:** REMOVE EXISTING WALL FINISHES, EXCEPT PAINT, TO SUBSTRATE, INCLUDING ALL TACK BOARDS, POSTERS, ADHERED FILMS, AND WALL PAPER. PREPARE SUBSTRATE/PAINED SURFACES TO RECEIVE NEW FINISHES PER DIV 02 SECTION "ALTERATION PROJECT PROCEDURES."

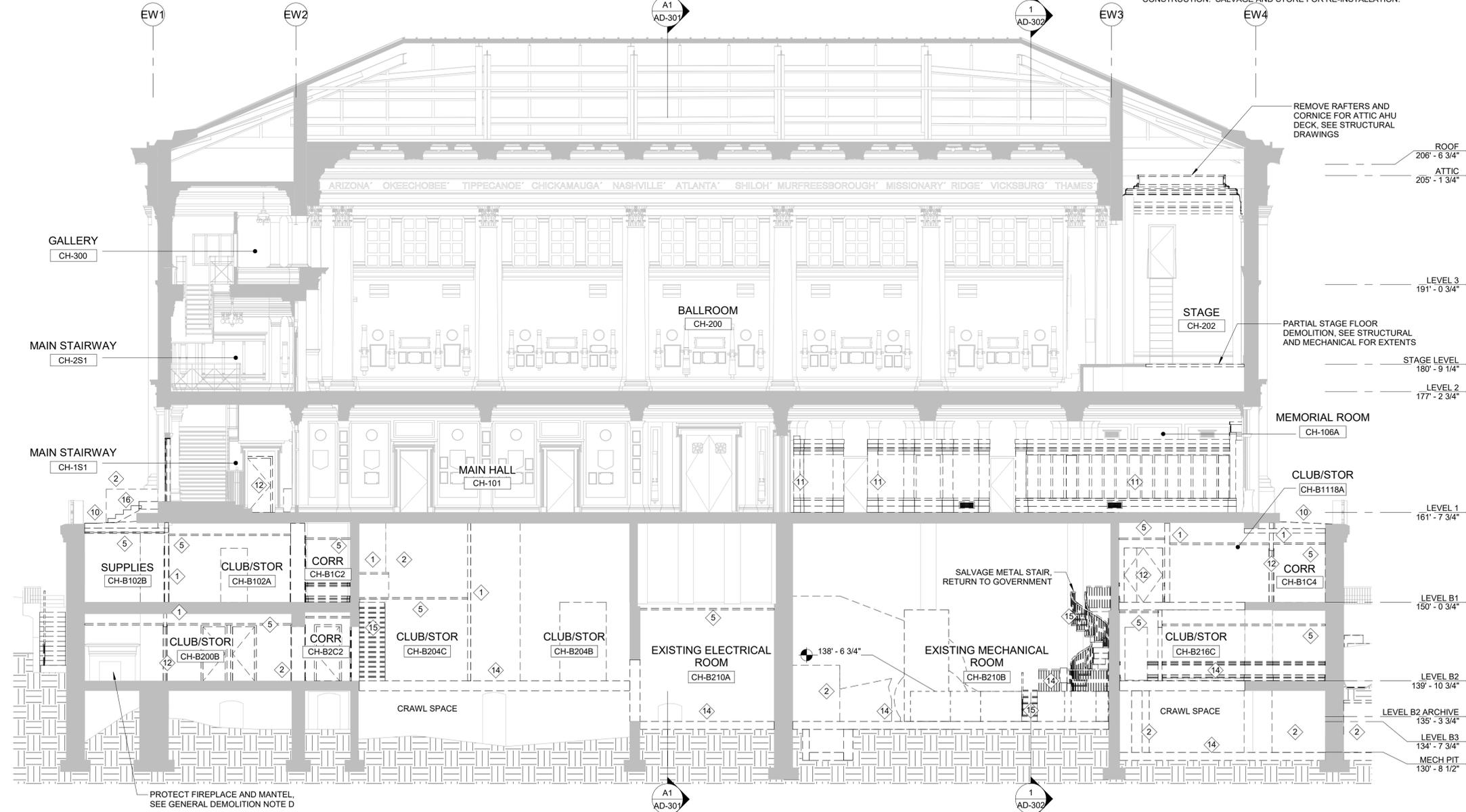
- 4 **CERAMIC TILE WALLS:** REMOVE WALL TILE AND EXISTING GWB OR CEMENT BOARD SUBSTRATE AND INSTALL NEW SUBSTRATE APPROPRIATE TO RECEIVE NEW WALL FINISHED PER DIVISION 08 SECTION "DRYWALL SYSTEMS."
- 5 **LAY IN CEILING:** REMOVE ALL CEILING TILES. DISCONNECT AND REMOVE ALL MECHANICAL AND ELECTRICAL DEVICES AND EQUIPMENT SUPPORTED ON FRAMING GRID. REMOVE CEILING GRID AND HANGERS IN THEIR ENTIRETY.
- 6 **PLASTER CEILINGS ADHERED TO TERRACOTTA STRUCTURAL SLAB:** REMOVE ALL LOOSE, CHIPPED, AND DAMAGED PLASTER, WHERE PLASTER IS SOUND AND ADHERED TO THE SLAB ABOVE. REMOVE FALLING SURFACE FINISHES.
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- 8 **PLASTER CEILINGS:** REMOVE ALL EXISTING CEILING PLASTER AND ANY SUPPORT WITHIN EXTENTS DEFINED. REFER TO HISTORICAL RESTORATION DRAWINGS FOR PLASTER CEILING REPAIR IN HISTORIC SPACES.
- 9 **FLOOR FINISHES:** MECHANICALLY REMOVE EXISTING FLOORING AND UNDERLAYMENT MATERIALS TO CONCRETE SLAB IN THEIR ENTIRETY. SCARIFY CONCRETE AS REQUIRED TO REMOVE ALL ADHESIVE RESIDUE. THE USE OF REMOVAL CHEMICALS IS NOT PERMITTED.

- 9.1 **BUILT-UP FLOOR:** REMOVE EXISTING SUBBASE TILE, SUPPORTS DOWN TO STRUCTURAL SLAB BELOW, AND WALL BASE U.N.O. ON FINISH PLANS. PREPARE FLOORS TO RECEIVE NEW FINISH AS SPECIFIED.
- 10 **CERAMIC TILE FLOORS:** REMOVE EXISTING CERAMIC TILE, MATS AND SETTING BED TO STRUCTURAL SLAB AND PREPARE FLOORS TO RECEIVE NEW FLOOR FINISH AS SPECIFIED.
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- 15 **WOOD/METAL STAIR:** DISCONNECT AND REMOVE ALL MECHANICAL AND ELECTRICAL DEVICES AND EQUIPMENT. REMOVE EXISTING STAIR, INCLUDING STRINGERS, TREADS, RISERS, PLATFORMS, SUPPORT FRAMING, AND DEVICES AND RAILINGS IN THEIR ENTIRETY.
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- 17 **PLUMBING FIXTURES:** REMOVE ALL PLUMBING FIXTURES, SUPPORT FRAMING, SUPPORT STRUCTURE, AND FITTINGS. ALL PIPING TO BE REMOVED MUST BE PROPERLY CAPPED.
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- 19 **EXTERIOR WALL:** REMOVE ALL PLASTER AND SUBSTRATE LAYERS TO STRUCTURAL MASONRY AT INTERIOR WALL SURFACES WHERE APPLICABLE IN BASEMENTS. COORDINATION WITH HISTORIC RESTORATION SCOPE. SEE SHEET A-650.
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GENERAL DEMOLITION AND ALTERATION NOTES

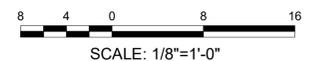
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- D. CANNON PROTECTION: THE CONTRACTOR IS RESPONSIBLE FOR PROTECTING THE CANNON FROM ALL CONSTRUCTION ACTIVITIES INCLUSIVE OF BUT NOT LIMITED TO JUST DEBRIS, DAMAGE, CONSTRUCTION ACTIVITY AND THE LIKE DURING THE ENTIRE CONSTRUCTION PERIOD OF PERFORMANCE. THE CONTRACTOR MUST REPAIR AND REMEDIATE AT NO COST TO THE GOVERNMENT ANY CANNONS AND THE LIKE THAT ARE DAMAGED DURING CONSTRUCTION OR DUE TO THE INADEQUACY OF THE PROTECTION.
- E. CULLUM HALL EXISTING PIANO: THE EXISTING PIANO WILL BE REMOVED BY OTHERS PRIOR TO NTP/DEMOLITION.
- F. CULLUM HALL EXISTING FURNITURE AND FURNISHINGS: REFER TO FFE SPECIFICATION PACKAGE FOR THOSE ITEMS THAT ARE TO BE REFURBISHED FOR REUSE IN CULLUM HALL. THE CONTRACTOR IS REQUIRED TO COORDINATE WITH THE GOVERNMENT ANY REMAINING FURNISHINGS/FURNITURE WITHIN CULLUM HALL AND THOSE ITEMS MUST BE STORED AND PROTECTED DURING THE PERIOD OF PERFORMANCE OF CONSTRUCTION AND RETURNED AS INSTRUCTED BY THE GOVERNMENT. THE CONTRACTOR IS RESPONSIBLE TO ENSURE THAT THE EXISTING FURNISHINGS ARE NOT DAMAGED AND FUNCTION PROPERLY WHEN CULLUM HALL IS TURNED OVER TO THE GOVERNMENT. FAILURE TO COMPLY WITH THESE REQUIREMENTS HEREIN IN WHOLE OR PART WILL BE CAUSE FOR THE GOVERNMENT TO MANDATE REPAIR TO ORIGINAL CONDITION/REPLACEMENT IN KIND AT NO COST TO THE GOVERNMENT.
- G. B1 AND B2 BASEMENTS:
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 - 2. ALL EXISTING PLUMBING WATER CLOSETS, SINKS, AND SHOWER FIXTURES TO BE DEMOLISHED
 - 3. ALL EXISTING BATHROOM STALLS TO BE DEMOLISHED
 - 4. SEE PLUMBING DRAWINGS FOR MORE INFORMATION
- H. B1 AND B2 BASEMENTS:
 - 1. PRESERVE & PROTECT ALL EXISTING FIREPLACE SURROUNDS, MANTELS, FIREBOX & HEARTHSTO TO REMAIN IN PLACE. FLUES TO BE SEALED FOR PROTECTION.
 - 2. SALVAGE ALL EXISTING WOOD DOORS AS INDICATED ON DEMOLITION PLANS FOR FUTURE USE.
 - 3. SALVAGE EXISTING METAL SPIRAL STAIRS FROM MECH ROOM. RETURN TO GOVT.
- I. FOR ALL EXTERIOR DEMOLITION INCLUDING WINDOWS, DOORS, RAILINGS, STAIRS, AND TERRACE, SEE EXTERIOR ENVELOPE SHEETS.
- J. SEE RESTORATION DRAWINGS FOR RESTORATION OF PLASTER WALLS AND CEILINGS IN HISTORIC SPACES.
- K. NOT USED
- L. ALL EXISTING FINISHED FLOORING MATERIAL TO BE REMOVED ON B1 AND B2 BASEMENTS INCLUDING: TILE, RESILIENT TILE, RUBBER SPORT FLOORING, CARPET AND OTHER DOWN TO STRUCTURAL FLOOR (INCLUDING PLYWOOD SHEET UNDERLAYMENT). REFER TO AD-500 FOR FURTHER DETAILS. SEE STRUCTURAL FOR EXCAVATION FOR NEW FOUNDATIONS AND UNDER-SLAB DRAINAGE
- M. SALVAGE ALL RADIATORS AND RETURN TO GOVERNMENT.
- N. SALVAGE & PROTECT EXISTING WOOD FRAME/UPHOLSTERED BENCHES AND SMALL WOOD TURNED STOOLS FOR REPAIRS/REFINISHING FOR USE IN RENOVATED SPACES AS DOCUMENTED. REFER TO FURNITURE DRAWINGS FOR ADDITIONAL INFORMATION.
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- Q. CONTRACTOR MUST CONSULT WITH THE GOVERNMENT IN ADVANCE OF DOING WORK TO DETERMINE DISPOSITION OF ALL FIXTURES, CABINETS, SERVICES, EQUIPMENT AND ITEMS REMOVED DURING THE DEMOLITION. REMOVE EXISTING FURNISHINGS AND EQUIPMENT LEFT BEHIND TO BE DISCARDED BY GOVERNMENT.
- R. PROVIDE TEMPORARY BARRIERS, BARRICADES, LIGHTING, FIRE PROTECTION, ETC. TO PROTECT PERSONNEL AND ADJACENT SPACES PER THE REQUIREMENTS OF DIVISION 01 SECTION "TEMPORARY FACILITIES AND CONTROLS."
- S. PROVIDE TEMPORARY SAFEGUARDS AS REQUIRED TO PROTECT EXISTING FINISHES AND EQUIPMENT TO REMAIN DURING DEMOLITION AND CONSTRUCTION.
- T. WHERE EXISTING CONSTRUCTION, INCLUDING BUT NOT LIMITED TO, PARTITIONS, FLOORS AND BASES, DOOR AND WINDOW FRAMES, CEILINGS, CASEWORK, EQUIPMENT, ELECTRICAL AND MECHANICAL DEVICES, FIXTURES AND EQUIPMENT IS REMOVED OR ALTERED, REPAIR ADJACENT SURFACES DISTURBED BY DEMOLITION OR ALTERATION WORK AND PREPARE THESE SURFACES TO RECEIVE NEW SCHEDULED FINISHES. REPAIRS TO SURFACES DEEMED BY THE COR AND GOVERNMENT TO BE UNSATISFACTORY FOR THE PURPOSE MUST BE REMOVED AND REPLACED IN KIND.
- U. WHERE FINISHES ARE NOTED TO BE REMOVED AT COLUMNS OR WALLS, REMOVAL MUST BE SUCH THAT NEW FINISHES MAY BE INSTALLED TO ALIGN WITH EXISTING FINISHES.
- V. UNLESS NOTED OTHERWISE, REMOVE EXISTING PROJECTIONS, HANGERS, BOLTS, NAILS, BRACKETS, CURTAIN RODS, VALANCES, ETC. FROM EXISTING WALLS AND COLUMNS. PATCH ALL HOLES TO MATCH ADJACENT SURFACES FOR THE INSTALLATION OF NEW FINISHES.
- W. AT NEW DOORS, CORRIDOR OPENINGS OR CONNECTIONS AND WHERE PARTITIONS ARE REMOVED, REMOVE EXISTING FLOORING AND BASES TO EXTENT REQUIRED FOR NEW UNDERLAYMENT TO PROVIDE A SMOOTH TRANSITION. THIS SURFACE MUST BE PATCHED AND TREATED TO PRODUCE A SURFACE WHICH WILL ELIMINATE "TELEGRAPHING" OF EXISTING JOINTS THROUGH THE NEW FLOORING. INSTALL UNDERLAYMENT PER DIVISION 03 SECTION "GYPSUM CEMENT UNDERLAYMENT."
- X. WHERE NEW WALLS WILL ABUT EXISTING CORNERS, REMOVE CORNER GUARD AND REPAIR CORNER PRIOR TO INSTALLATION.
- Y. ALL MECHANICAL AND ELECTRICAL WORK NOTED ON THE DEMOLITION DRAWINGS MUST BE REMOVED BY THE APPROPRIATE DIVISION 21, 22, 23, 25, 26, 27 AND 28 SUBCONTRACTORS. REFER TO MECHANICAL AND ELECTRICAL DEMOLITION DRAWINGS FOR EXTENTS.
- Z. MECHANICAL AND ELECTRICAL DEMOLITION IN FINISHED SPACES MUST BE REMOVED SUCH THAT ALL EXISTING TERMINATIONS WILL BE CONCEALED BEHIND THE NEW CONSTRUCTION.



- CC. CAREFULLY REMOVE EXISTING DRYWALL PLASTER CEILINGS TO EXTENT REQUIRED TO ACCOMMODATE NEW MECHANICAL AND ELECTRICAL WORK BOTH INSIDE AND OUTSIDE THE PROJECT AREA LINE. REINSTALL SUPPORT STRUCTURE AND INSTALL NEW DRYWALL OR PLASTER AND FINISH TO MATCH EXISTING ADJACENT FINISHES TO THE SATISFACTION OF THE COR AND GOVERNMENT.
- DD. REPORT ALL CRACKED OR DAMAGED EXTERIOR GLAZING TO GOVERNMENT AND COR.

- AA. HOLES IN UL RATED FLOORS AND WALLS RESULTING FROM DEMOLITION OR REMOVALS MUST BE REPAIRED IN A MANNER CONSISTENT WITH THE ADJACENT UL RATED CONSTRUCTION AND BE ACCEPTABLE TO THE AUTHORITY HAVING JURISDICTION.
- BB. REPAIRS TO FIRE, SMOKE OR ACOUSTICALLY RATED WALLS, FLOORS OR CEILINGS MUST BE MADE WITH MATERIALS APPROPRIATE TO ACHIEVE THE SAME RATING AS THE EXISTING.

BUILDING SECTION - DEMOLITION
 SCALE: 1/8" = 1'-0"
 REF SHEET: A-210



ISSUE DATE:	2/11/2021
DESIGNED BY:	LEB
DRAWN BY:	LEB
CHECKED BY:	RM
SUBMITTED BY:	BK
SCALE:	AS SHOWN
PROJECT NO.:	20190494
CONTRACT NO.:	W912DS-19-C0031
SOLICITATION NO.:	14
AMENDMENT:	3
RTA SUBMISSION:	0
DATE:	2/11/2021
MARK:	

US ARMY CORPS OF ENGINEERS
 WEST POINT, NY
 USMA BUILDING 605 CULLUM HALL RENOVATION
 BUILDING SECTION DEMOLITION
 SHEET ID
AD-300

JACOBS / EWING COLE
 A Joint Venture

KEYED DEMOLITION NOTES

- 1 **GWB PARTITION:** REMOVE ITEMS ATTACHED TO WALL SURFACE, SUCH AS BASE, REMOVE EXISTING DRYWALL, DISCONNECT AND REMOVE ALL MECHANICAL AND ELECTRICAL DEVICES AND EQUIPMENT. REMOVE METAL FRAMING, TRACKS AND BRACING IN THEIR ENTIRETY.
- 2 **MASONRY PARTITION:** REMOVE ITEMS ATTACHED TO WALL SURFACE, SUCH AS BASE, REMOVE EXISTING DRYWALL, IF ANY, DISCONNECT AND REMOVE ALL MECHANICAL AND ELECTRICAL DEVICES AND EQUIPMENT. REMOVE MASONRY AND BRACING IN THEIR ENTIRETY.
- 2M **MASONRY PARTITION (SELECTIVE):** NEW MEP UTILITIES TO BE RUN IN EXISTING PATHWAYS WITHIN MASONRY BEARING WALL. ISOLATED DEMOLITION OF MASONRY BEARING WALL. DEMOLITION OF EXISTING UTILITIES WITHIN MASONRY BEARING WALL AND PREPARATION OF AREA FOR FUTURE MEP UTILITIES. SEE MECHANICAL, ELECTRICAL AND PLUMBING DRAWINGS FOR DEMOLITION OF EXISTING UTILITIES. SEE STRUCTURAL DRAWINGS FOR DEMOLITION OF MASONRY BEARING WALLS. SEE RESTORATION DRAWINGS FOR DEMOLITION OF FINISHES WITHIN HISTORIC SPACES.
- 3 **WALL FINISHES:** REMOVE EXISTING WALL FINISHES, EXCEPT PAINT, TO SUBSTRATE, INCLUDING ALL TACK BOARDS, POSTERS, ADHERED FILMS, AND WALL PAPER. PREPARE SUBSTRATE/PAINTED SURFACES TO RECEIVE NEW FINISHES PER DIV 02 SECTION "ALTERATION PROJECT PROCEDURES."

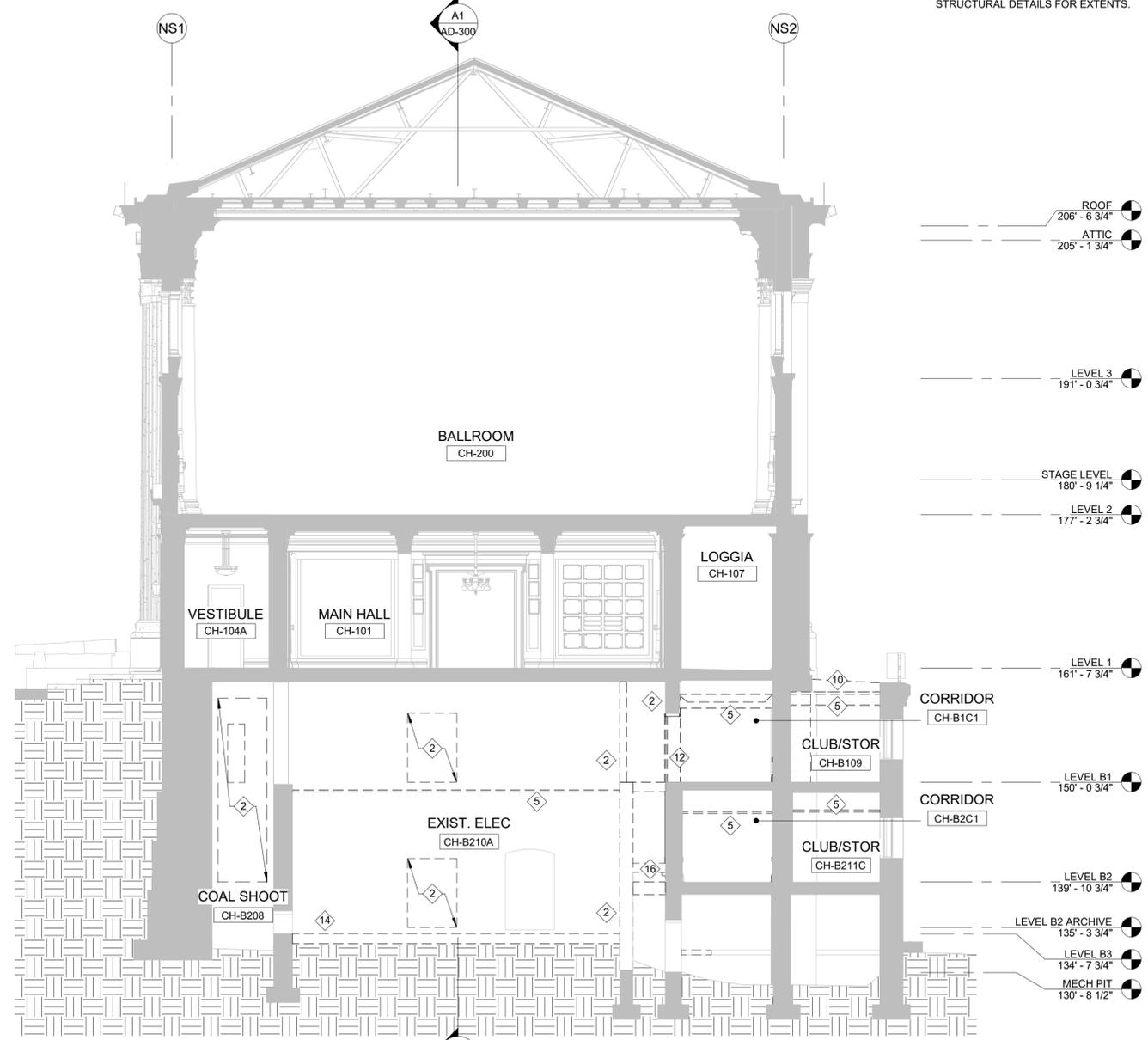
- 4 **CERAMIC TILE WALLS:** REMOVE WALL TILE AND EXISTING GWB OR CEMENT BOARD SUBSTRATE AND INSTALL NEW SUBSTRATE APPROPRIATE TO RECEIVE NEW WALL FINISHED PER DIVISION 09 SECTION "DRYWALL SYSTEMS."
- 5 **LAY IN CEILING:** REMOVE ALL CEILING TILES. DISCONNECT AND REMOVE ALL MECHANICAL AND ELECTRICAL DEVICES AND EQUIPMENT SUPPORTED ON FRAMING GRID. REMOVE CEILING GRID AND HANGERS IN THEIR ENTIRETY.
- 6 **PLASTER CEILINGS ADHERED TO TERRACOTTA STRUCTURAL SLAB:** REMOVE ALL LOOSE, CHIPPED, AND DAMAGED PLASTER, WHERE PLASTER IS SOUND AND ADHERED TO THE SLAB ABOVE, REMOVE FALLING SURFACE FINISHES.
- 7 **GWB CEILING:** REMOVE ALL EXISTING DRYWALL, DISCONNECT AND REMOVE ALL MECHANICAL AND ELECTRICAL DEVICES AND EQUIPMENT. REMOVE CEILING FRAMING AND SUPPORTS IN THEIR ENTIRETY.
- 8 **PLASTER CEILINGS:** REMOVE ALL EXISTING CEILING PLASTER AND ANY SUPPORT WITHIN EXTERNS DEFINED. REFER TO HISTORICAL RESTORATION DRAWINGS FOR PLASTER CEILING REPAIR IN HISTORIC SPACES.
- 9 **FLOOR FINISHES:** MECHANICALLY REMOVE EXISTING FLOORING AND UNDERLAYMENT MATERIALS TO CONCRETE SLAB IN THEIR ENTIRETY. SCARIFY CONCRETE AS REQUIRED TO REMOVE ALL ADHESIVE RESIDUE. THE USE OF REMOVAL CHEMICALS IS NOT PERMITTED.

- 9.1 **BUILT-UP FLOOR:** REMOVE EXISTING SUBBASE TILE, SUPPORTS DOWN TO STRUCTURAL SLAB BELOW, AND WALL BASE U.N.O. ON FINISH PLANS. PREPARE FLOORS TO RECEIVE NEW FINISH AS SPECIFIED.
- 10 **CERAMIC TILE FLOORS:** REMOVE EXISTING CERAMIC TILE, MATS AND SETTING BED TO STRUCTURAL SLAB AND PREPARE FLOORS TO RECEIVE NEW FLOOR FINISH AS SPECIFIED.
- 11 **CASEWORK/MILLWORK:** DISCONNECT MECHANICAL AND ELECTRICAL SERVICES. REMOVE CASEWORK CABINETS AND TOPS IN THEIR ENTIRETY.
- 11S **MEMORIAL PLAQUES IN CASEWORK:** CAREFULLY REMOVE, CATALOGUE, STORE AND PROTECT MEMORIAL PLAQUES ON WALL PANELS FOR REINSTALLATION (MEMORIAL ROOM CH-106A ONLY). CONTRACTOR IS RESPONSIBLE FOR PROTECTING THE PLAQUES AND WALL PANELS UNTIL RE-INSTALLATION PER THE DRAWINGS. CONTRACTOR IS WHOLLY RESPONSIBLE FOR RESTORING MEMORIAL PLAQUES AND SOLID SURFACE MEMORIAL DISPLAY PANELS TO ORIGINAL CONDITION. DISCONNECT MECHANICAL AND ELECTRICAL SERVICES. REFER TO NEW WORK DRAWINGS FOR SCOPE OF NEW WORK. ANY DAMAGE WILL BE REPAIRED AT NO COST TO THE GOVERNMENT.
- 12 **DOOR/FRAME/HARDWARE:** REMOVE EXISTING DOOR, FRAME AND HARDWARE. SALVAGE DOOR FRAME, HARDWARE AS INDICATED.
- 13 **DEMO FOR NEW LINTEL IN MASONRY:** DEMOLISH EXISTING MASONRY WALL IN PREPARATION OF NEW LINTEL INSTALLATION. SEE ARCHITECTURAL AND STRUCTURAL DETAILS FOR EXTERNS.

- 14 **FLOOR ASSEMBLY:** REMOVE ALL FLOOR ASSEMBLY COMPONENTS INCLUDING FINISHES, HANDRAILS, SUBFLOORING, SLABS, STRUCTURAL MEMBERS WITHIN THE EXTENTS DESCRIBED. PROVIDE NECESSARY SCAFFOLDING AND BRACING TO PREVENT ANY DAMAGE OR COLLAPSE OF BUILDING ELEMENTS. SEE STRUCTURAL DRAWINGS FOR DETAILS.
- 15 **WOOD/METAL STAIR:** DISCONNECT AND REMOVE ALL MECHANICAL AND ELECTRICAL DEVICES AND EQUIPMENT. REMOVE EXISTING STAIR, INCLUDING STRINGERS, TREADS, RISERS, PLATFORMS, SUPPORT FRAMING, AND DEVICES AND RAILINGS IN THEIR ENTIRETY.
- 16 **CONCRETE/MASONRY STAIR:** REMOVE ALL RAILINGS AND DEMOLISH STAIR IN ITS ENTIRETY.
- 17 **PLUMBING FIXTURES:** REMOVE ALL PLUMBING FIXTURES, SUPPORT FRAMING, SUPPORT STRUCTURE, AND FITTINGS. ALL PIPING TO BE REMOVED MUST BE PROPERLY CAPPED.
- 18 **INTERIOR STOREFRONT:** REMOVE ALL STOREFRONT COMPONENTS INCLUDING GLAZING, FRAMING, DOORS, DOOR HARDWARE, AND THRESHOLDS.
- 19 **EXTERIOR WALL:** REMOVE ALL PLASTER AND SUBSTRATE LAYERS TO STRUCTURAL MASONRY AT INTERIOR WALL SURFACES WHERE APPLICABLE IN BASEMENTS. COORDINATION WITH HISTORIC RESTORATION SCOPE. SEE SHEET A-650.
- 20 **FLOOR GRILLE:** MECHANICAL FLOOR GRILLE COVER, PROTECT DURING CONSTRUCTION. SALVAGE AND STORE FOR RE-INSTALLATION.

GENERAL DEMOLITION AND ALTERATION NOTES

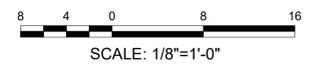
- A. WALL HUNG PORTRAITS WILL BE REMOVED BY USMA PRIOR TO CONSTRUCTION. THE CONTRACTOR CANNOT PROCEED WITH ANY WORK UNTIL THEY ARE REMOVED.
- B. ALL FURNITURE, AREA RUGS, AND INTERIOR APPURTENANCES MUST BE REMOVED BY USMA PRIOR TO CONSTRUCTION. THE CONTRACTOR CANNOT PROCEED WITH ANY WORK UNTIL THEY ARE REMOVED.
- C. PLAQUE PROTECTION: THE CONTRACTOR IS RESPONSIBLE FOR PROTECTING THE PLAQUES FROM ALL CONSTRUCTION ACTIVITIES INCLUSIVE OF BUT NOT LIMITED TO JUST DEBRIS, DAMAGE, CONSTRUCTION ACTIVITY AND THE LIKE DURING THE ENTIRE CONSTRUCTION PERIOD OF PERFORMANCE. THE CONTRACTOR MUST REPAIR AND REMEDIATE AT NO COST TO THE GOVERNMENT ANY PLAQUES AND THE LIKE THAT ARE DAMAGED DURING CONSTRUCTION OR DUE TO THE INADEQUACY OF THE PROTECTION.
- D. CANNON PROTECTION: THE CONTRACTOR IS RESPONSIBLE FOR PROTECTING THE CANNON FROM ALL CONSTRUCTION ACTIVITIES INCLUSIVE OF BUT NOT LIMITED TO JUST DEBRIS, DAMAGE, CONSTRUCTION ACTIVITY AND THE LIKE DURING THE ENTIRE CONSTRUCTION PERIOD OF PERFORMANCE. THE CONTRACTOR MUST REPAIR AND REMEDIATE AT NO COST TO THE GOVERNMENT ANY CANNONS AND THE LIKE THAT ARE DAMAGED DURING CONSTRUCTION OR DUE TO THE INADEQUACY OF THE PROTECTION.
- E. CULLUM HALL EXISTING PIANO: THE EXISTING PIANO WILL BE REMOVED BY OTHERS PRIOR TO NTP/DEMOLITION.
- F. CULLUM HALL EXISTING FURNITURE AND FURNISHINGS: REFER TO FFE SPECIFICATION PACKAGE FOR THOSE ITEMS THAT ARE TO BE REFURBISHED FOR REUSE IN CULLUM HALL. THE CONTRACTOR IS REQUIRED TO COORDINATE WITH THE GOVERNMENT ANY REMAINING FURNISHINGS/FURNITURE WITHIN CULLUM HALL AND THOSE ITEMS MUST BE STORED AND PROTECTED DURING THE PERIOD OF PERFORMANCE OF CONSTRUCTION AND RETURNED AS INSTRUCTED BY THE GOVERNMENT. THE CONTRACTOR IS RESPONSIBLE TO ENSURE THAT THE EXISTING FURNISHINGS/FURNITURE NOT DAMAGED AND FUNCTIONS PROPERLY WHEN CULLUM HALL IS TURNED OVER TO THE GOVERNMENT. FAILURE TO COMPLY WITH THESE REQUIREMENTS HEREIN IN WHOLE OR PART WILL BE CAUSE FOR THE GOVERNMENT TO MANDATE REPAIR TO ORIGINAL CONDITION/REPLACEMENT IN KIND AT NO COST TO THE GOVERNMENT.
- G. B1 AND B2 BASEMENTS:
 - 1. ALL SUSPENDED ACOUSTICAL CEILING TILES, GRIDS, AND HANGERS ARE TO BE DEMOLISHED.
 - 2. ALL EXISTING PLUMBING WATER CLOSETS, SINKS, AND SHOWER FIXTURES TO BE DEMOLISHED
 - 3. ALL EXISTING BATHROOM STALLS TO BE DEMOLISHED
 - 4. SEE PLUMBING DRAWINGS FOR MORE INFORMATION
- H. B1 AND B2 BASEMENTS:
 - 1. PRESERVE & PROTECT ALL EXISTING FIREPLACE SURROUNDS, MANTELS, FIREBOX & HEARTHES TO REMAIN IN PLACE. FLUES TO BE SEALED
 - 2. SALVAGE ALL EXISTING WOOD DOORS AS INDICATED ON DEMOLITION PLANS FOR FUTURE USE.
 - 3. SALVAGE EXISTING METAL SPIRAL STAIRS FROM MECH ROOM. RETURN TO GOVT.
- I. FOR ALL EXTERIOR DEMOLITION INCLUDING WINDOWS, DOORS, RAILINGS, STAIRS, AND TERRACE, SEE EXTERIOR ENVELOPE SHEETS.
- J. SEE RESTORATION DRAWINGS FOR RESTORATION OF PLASTER WALLS AND CEILINGS IN HISTORIC SPACES.
- K. NOT USED
- L. ALL EXISTING FINISHED FLOORING MATERIAL TO BE REMOVED ON B1 AND B2 BASEMENTS INCLUDING; TILE, RESILIENT TILE, RUBBER SPORT FLOORING, CARPET AND OTHER DOWN TO STRUCTURAL FLOOR (INCLUDING PLYWOOD SHEET UNDERLAYMENT). REFER TO AD-500 FOR FURTHER DETAILS.
- M. SEE STRUCTURAL FOR EXCAVATION FOR NEW FOUNDATIONS AND UNDER-SLAB DRAINAGE.
- N. SALVAGE ALL RADIATORS AND RETURN TO GOVERNMENT.
- O. SALVAGE & PROTECT EXISTING WOOD FRAME/UPHOLSTERED BENCHES AND SMALL WOOD TURNED STOOLS FOR REPAIRS/REFINISHING FOR USE IN RENOVATED SPACES AS DOCUMENTED. REFER TO FURNITURE DRAWINGS FOR ADDITIONAL INFORMATION.
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- W. AT NEW DOORS, CORRIDOR OPENINGS OR CONNECTIONS AND WHERE PARTITIONS ARE REMOVED, REMOVE EXISTING FLOORING AND BASES TO EXTENT REQUIRED FOR NEW UNDERLAYMENT TO PROVIDE A SMOOTH TRANSITION. THE SUBSURFACE MUST BE PATCHED AND TREATED TO PRODUCE A SURFACE WHICH WILL ELIMINATE "TELEGGRAPHING" OF EXISTING JOINTS THROUGH THE NEW FLOORING. INSTALL UNDERLAYMENT PER DIVISION 03 SECTION "GYPSUM CEMENT UNDERLAYMENT."
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- GENERAL DEMOLITION AND ALTERATION NOTES (CONTINUED)**
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 - DD. REPORT ALL CRACKED OR DAMAGED EXTERIOR GLAZING TO GOVERNMENT AND COR.

- GENERAL DEMOLITION AND ALTERATION NOTES (CONTINUED)**
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 - BB. REPAIRS TO FIRE, SMOKE OR ACOUSTICALLY RATED WALLS, FLOORS OR CEILINGS MUST BE MADE WITH MATERIALS APPROPRIATE TO ACHIEVE THE SAME RATING AS THE EXISTING.

CROSS SECTION - DEMOLITION 1
 SCALE: 1/8" = 1'-0"
 REF SHEET: A-200



ISSUE DATE:	2/11/2021
DESIGNED BY:	LEB
DRAWN BY:	LEB
CHECKED BY:	RW
SUBMITTED BY:	BK
SIZE:	11x17
ANSI:	Z39.6
ISSUE NO.:	1
ISSUE DATE:	2/11/2021
ISSUE NO.:	0
ISSUE DATE:	4/26/2021
ISSUE NO.:	1
ISSUE DATE:	2/11/2021
ISSUE NO.:	0
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US ARMY CORPS OF ENGINEERS	ISSUE DATE:	2/11/2021	
DESIGNED BY:	LEB	ISSUE NO.:	1
DRAWN BY:	LEB	ISSUE DATE:	2/11/2021
CHECKED BY:	RW	ISSUE NO.:	0
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ISSUE DATE:	2/11/2021	ISSUE NO.:	1
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KEYED DEMOLITION NOTES

- 1 **GWB PARTITION:** REMOVE ITEMS ATTACHED TO WALL SURFACE, SUCH AS BASE, REMOVE EXISTING DRYWALL, DISCONNECT AND REMOVE ALL MECHANICAL AND ELECTRICAL DEVICES AND EQUIPMENT. REMOVE METAL FRAMING, TRACKS AND BRACING IN THEIR ENTIRETY.
- 2 **MASONRY PARTITION:** REMOVE ITEMS ATTACHED TO WALL SURFACE, SUCH AS BASE, REMOVE EXISTING DRYWALL, IF ANY, DISCONNECT AND REMOVE ALL MECHANICAL AND ELECTRICAL DEVICES AND EQUIPMENT. REMOVE MASONRY AND BRACING IN THEIR ENTIRETY.
- 2M **MASONRY PARTITION (SELECTIVE):** NEW MEP UTILITIES TO BE RUN IN EXISTING PATHWAYS WITHIN MASONRY BEARING WALL. ISOLATED DEMOLITION OF MASONRY BEARING WALL. DEMOLITION OF EXISTING UTILITIES WITHIN MASONRY BEARING WALL AND PREPARATION OF AREA FOR FUTURE MEP UTILITIES. SEE MECHANICAL, ELECTRICAL AND PLUMBING DRAWINGS FOR DEMOLITION OF EXISTING UTILITIES. SEE STRUCTURAL DRAWINGS FOR DEMOLITION OF MASONRY BEARING WALLS. SEE RESTORATION DRAWINGS FOR DEMOLITION OF FINISHES WITHIN HISTORIC SPACES.
- 3 **WALL FINISHES:** REMOVE EXISTING WALL FINISHES, EXCEPT PAINT, TO SUBSTRATE, INCLUDING ALL TACK BOARDS, POSTERS, ADHERED FILMS, AND WALL PAPER. PREPARE SUBSTRATE/PAINTED SURFACES TO RECEIVE NEW FINISHES PER DIV 02 SECTION "ALTERATION PROJECT PROCEDURES."

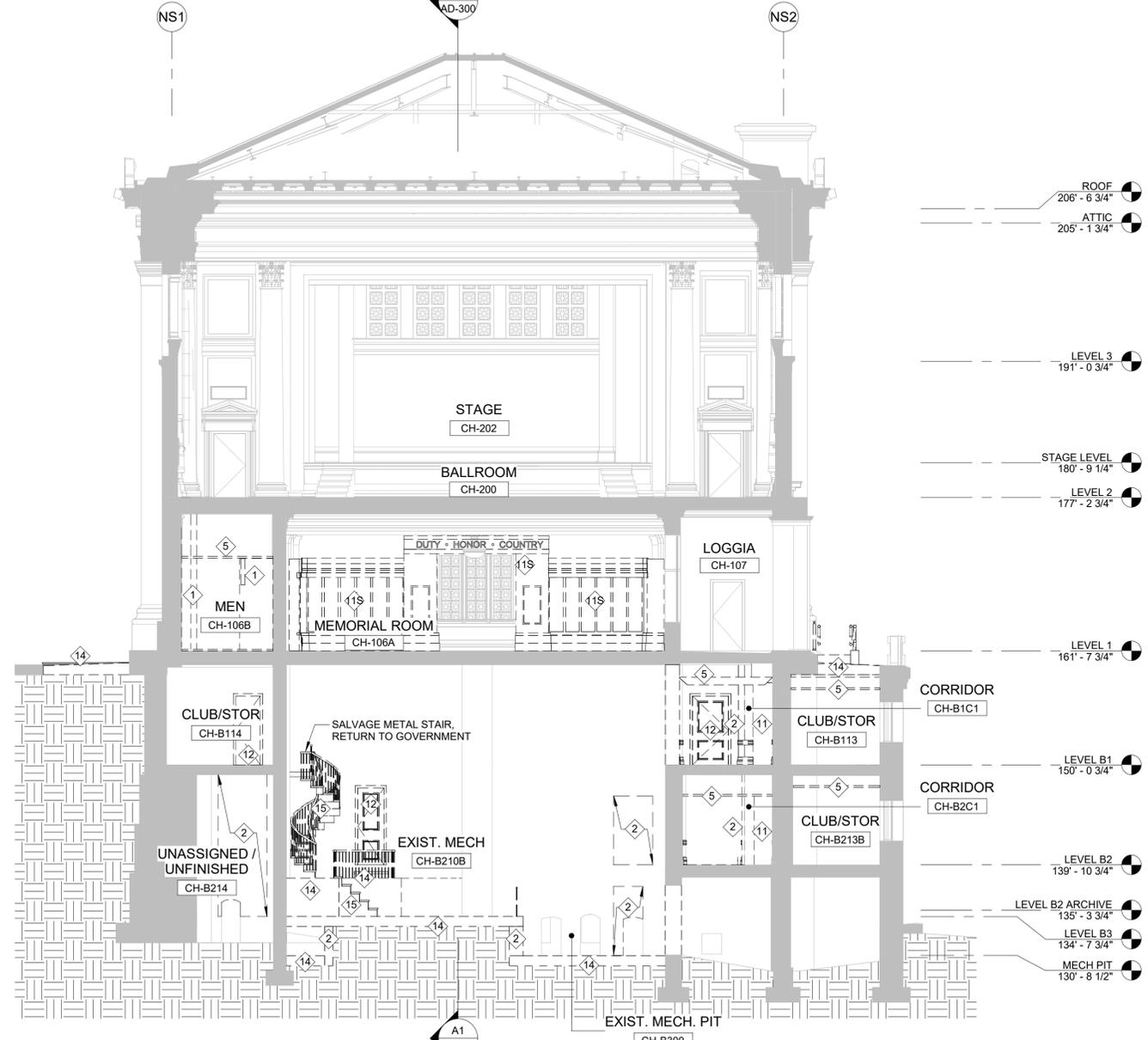
- 4 **CERAMIC TILE WALLS:** REMOVE WALL TILE AND EXISTING GWB OR CEMENT BOARD SUBSTRATE AND INSTALL NEW SUBSTRATE APPROPRIATE TO RECEIVE NEW WALL FINISHED PER DIVISION 09 SECTION "DRYWALL SYSTEMS."
- 5 **LAY IN CEILING:** REMOVE ALL CEILING TILES. DISCONNECT AND REMOVE ALL MECHANICAL AND ELECTRICAL DEVICES AND EQUIPMENT SUPPORTED ON FRAMING GRID. REMOVE CEILING GRID AND HANGERS IN THEIR ENTIRETY.
- 6 **PLASTER CEILINGS ADHERED TO TERRACOTTA STRUCTURAL SLAB:** REMOVE ALL LOOSE, CHIPPED, AND DAMAGED PLASTER, WHERE PLASTER IS SOUND AND ADHERED TO THE SLAB ABOVE, REMOVE FALLING SURFACE FINISHES.
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- 12 **DOOR/FRAME/HARDWARE:** REMOVE EXISTING DOOR, FRAME AND HARDWARE. SALVAGE DOOR FRAME, HARDWARE AS INDICATED.
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- 14 **FLOOR ASSEMBLY:** REMOVE ALL FLOOR ASSEMBLY COMPONENTS INCLUDING FINISHES, HANDRAILS, SUBFLOORING, SLABS, STRUCTURAL MEMBERS WITHIN THE EXTENTS DESCRIBED. PROVIDE NECESSARY SCAFFOLDING AND BRACING TO PREVENT ANY DAMAGE OR COLLAPSE OF BUILDING ELEMENTS. SEE STRUCTURAL DRAWINGS FOR DETAILS.
- 15 **WOOD/METAL STAIR:** DISCONNECT AND REMOVE ALL MECHANICAL AND ELECTRICAL DEVICES AND EQUIPMENT. REMOVE EXISTING STAIR, INCLUDING STRINGERS, TREADS, RISERS, PLATFORMS, SUPPORT FRAMING, AND DEVICES AND RAILINGS IN THEIR ENTIRETY.
- 16 **CONCRETE/MASONRY STAIR:** REMOVE ALL RAILINGS AND DEMOLISH STAIR IN ITS ENTIRETY.
- 17 **PLUMBING FIXTURES:** REMOVE ALL PLUMBING FIXTURES, SUPPORT FRAMING, SUPPORT STRUCTURE, AND FITTINGS. ALL PIPING TO BE REMOVED MUST BE PROPERLY CAPPED.
- 18 **INTERIOR STOREFRONT:** REMOVE ALL STOREFRONT COMPONENTS INCLUDING GLAZING, FRAMING, DOORS, DOOR HARDWARE, AND THRESHOLDS.
- 19 **EXTERIOR WALL:** REMOVE ALL PLASTER AND SUBSTRATE LAYERS TO STRUCTURAL MASONRY AT INTERIOR WALL SURFACES WHERE APPLICABLE IN BASEMENTS. COORDINATION WITH HISTORIC RESTORATION SCOPE. SEE SHEET A-650.
- 20 **FLOOR GRILLE:** MECHANICAL FLOOR GRILLE COVER, PROTECT DURING CONSTRUCTION. SALVAGE AND STORE FOR RE-INSTALLATION.

GENERAL DEMOLITION AND ALTERATION NOTES

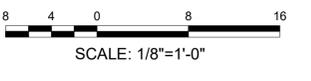
- A. WALL HUNG PORTRAITS WILL BE REMOVED BY USMA PRIOR TO CONSTRUCTION. THE CONTRACTOR CANNOT PROCEED WITH ANY WORK UNTIL THEY ARE REMOVED.
- B. ALL FURNITURE, AREA RUGS, AND INTERIOR APPURTENANCES MUST BE REMOVED BY USMA PRIOR TO CONSTRUCTION. THE CONTRACTOR CANNOT PROCEED WITH ANY WORK UNTIL THEY ARE REMOVED.
- C. PLAQUE PROTECTION: THE CONTRACTOR IS RESPONSIBLE FOR PROTECTING THE PLAQUES FROM ALL CONSTRUCTION ACTIVITIES INCLUSIVE OF BUT NOT LIMITED TO DUST, DEBRIS, DAMAGE, CONSTRUCTION ACTIVITY AND THE LIKE DURING THE ENTIRE CONSTRUCTION PERIOD OF PERFORMANCE. THE CONTRACTOR MUST REPAIR AND REMEDIATE AT NO COST TO THE GOVERNMENT ANY PLAQUES AND THE LIKE THAT ARE DAMAGED DURING CONSTRUCTION OR DUE TO THE INADEQUACY OF THE PROTECTION.
- D. CANNON PROTECTION: THE CONTRACTOR IS RESPONSIBLE FOR PROTECTING THE CANNON FROM ALL CONSTRUCTION ACTIVITIES INCLUSIVE OF BUT NOT LIMITED TO DUST, DEBRIS, DAMAGE, CONSTRUCTION ACTIVITY AND THE LIKE DURING THE ENTIRE CONSTRUCTION PERIOD OF PERFORMANCE. THE CONTRACTOR MUST REPAIR AND REMEDIATE AT NO COST TO THE GOVERNMENT ANY CANNONS AND THE LIKE THAT ARE DAMAGED DURING CONSTRUCTION OR DUE TO THE INADEQUACY OF THE PROTECTION.
- E. CULLUM HALL EXISTING PIANO: THE EXISTING PIANO WILL BE REMOVED BY OTHERS PRIOR TO NTP/DEMOLITION.
- F. CULLUM HALL EXISTING FURNITURE AND FURNISHINGS: REFER TO FFE SPECIFICATION PACKAGE FOR THOSE ITEMS THAT ARE TO BE REFURBISHED FOR REUSE IN CULLUM HALL. THE CONTRACTOR IS REQUIRED TO COORDINATE WITH THE GOVERNMENT ANY REMAINING FURNISHINGS/FURNITURE WITHIN CULLUM HALL AND THOSE ITEMS MUST BE STORED AND PROTECTED DURING THE PERIOD OF PERFORMANCE OF CONSTRUCTION AND RETURNED AS INSTRUCTED BY THE GOVERNMENT. THE CONTRACTOR IS RESPONSIBLE TO ENSURE THAT THE EXISTING FURNISHINGS/FURNITURE IS NOT DAMAGED AND FUNCTIONS PROPERLY WHEN CULLUM HALL IS TURNED OVER TO THE GOVERNMENT. FAILURE TO COMPLY WITH THESE REQUIREMENTS HEREIN IN WHOLE OR PART WILL BE CAUSE FOR THE GOVERNMENT TO MANDATE REPAIR TO ORIGINAL CONDITION/REPLACEMENT IN KIND AT NO COST TO THE GOVERNMENT.
- G. B1 AND B2 BASEMENTS:
 - 1. ALL SUSPENDED ACOUSTICAL CEILING TILES, GRIDS, AND HANGERS ARE TO BE DEMOLISHED.
 - 2. ALL EXISTING PLUMBING WATER CLOSETS, SINKS, AND SHOWER FIXTURES TO BE DEMOLISHED
 - 3. ALL EXISTING BATHROOM STALLS TO BE DEMOLISHED
 - 4. SEE PLUMBING DRAWINGS FOR MORE INFORMATION
- H. B1 AND B2 BASEMENTS:
 - 1. PRESERVE & PROTECT ALL EXISTING FIREPLACE SURROUNDS, MANTELS, FIREBOX & HEARTHES TO REMAIN IN PLACE. FLUES TO BE SEALED
 - 2. SALVAGE ALL EXISTING WOOD DOORS AS INDICATED ON DEMOLITION PLANS FOR FUTURE USE.
 - 3. SALVAGE EXISTING METAL SPIRAL STAIRS FROM MECH ROOM. RETURN TO GOVT.
- I. FOR ALL EXTERIOR DEMOLITION INCLUDING WINDOWS, DOORS, RAILINGS, STAIRS, AND TERRACE, SEE EXTERIOR ENVELOPE SHEETS.
- J. SEE RESTORATION DRAWINGS FOR RESTORATION OF PLASTER WALLS AND CEILINGS IN HISTORIC SPACES.
- K. NOT USED
- L. ALL EXISTING FINISHED FLOORING MATERIAL TO BE REMOVED ON B1 AND B2 BASEMENTS INCLUDING; TILE, RESILIENT TILE, RUBBER SPORT FLOORING, CARPET AND OTHER DOWN TO STRUCTURAL FLOOR (INCLUDING PLYWOOD SHEET UNDERLAYMENT). REFER TO AD-500 FOR FURTHER DETAILS. SEE STRUCTURAL FOR EXCAVATION FOR NEW FOUNDATIONS AND UNDER-SLAB DRAINAGE.
- M. SALVAGE ALL RADIATORS AND RETURN TO GOVERNMENT.
- N. SALVAGE & PROTECT EXISTING WOOD FRAME/UPHOLSTERED BENCHES AND SMALL WOOD TURNED STOOLS FOR REPAIRS/REFINISHING FOR USE IN RENOVATED SPACES AS DOCUMENTED. REFER TO FURNITURE DRAWINGS FOR ADDITIONAL INFORMATION.
- O. CONTRACTOR MUST NOT CONSIDER DEMOLITION AND ALTERATION NOTES TO BE A LIAISON. IT IS THE CONTRACTOR'S RESPONSIBILITY TO INSPECT AND ASSESS EACH AREA AND TO FULFILL THE INTENT OF THE WORK INDICATED BY THE CONTRACT DOCUMENTS. CONTRACTOR MUST VERIFY ALL CONDITIONS AND DIMENSIONS WITHIN THE CONTRACT LIMITS. DEVIATIONS FROM THE CONTRACT DOCUMENTS NECESSITATED BY FIELD CONDITIONS MUST BE BROUGHT TO THE ATTENTION OF THE COR PRIOR TO PROCEEDING WITH THE WORK.
- P. CONTRACTOR MUST CONSULT WITH THE GOVERNMENT IN ADVANCE OF DOING WORK TO DETERMINE DISPOSITION OF ALL FIXTURES, CABINETS, SERVICES, EQUIPMENT AND ITEMS REMOVED DURING THE DEMOLITION. REMOVE EXISTING FURNISHINGS AND EQUIPMENT LEFT BEHIND TO BE DISCARDED BY GOVERNMENT.
- Q. PROVIDE TEMPORARY BARRIERS, BARRICADES, LIGHTING, FIRE PROTECTION, ETC. TO PROTECT PERSONNEL AND ADJACENT SPACES PER THE REQUIREMENTS OF DIVISION 01 SECTION "TEMPORARY FACILITIES AND CONTROLS."
- R. PROVIDE TEMPORARY SAFEGUARDS AS REQUIRED TO PROTECT EXISTING FINISHES AND EQUIPMENT TO REMAIN DURING DEMOLITION AND CONSTRUCTION.
- S. WHERE EXISTING CONSTRUCTION, INCLUDING BUT NOT LIMITED TO, PARTITIONS, FLOORS AND BASES, DOOR AND WINDOW FRAMES, CEILINGS, CASEWORK, EQUIPMENT, ELECTRICAL AND MECHANICAL DEVICES, FIXTURES AND EQUIPMENT IS REMOVED OR ALTERED, REPAIR ADJACENT SURFACES DISTURBED BY DEMOLITION OR ALTERATION WORK AND PREPARE THESE SURFACES TO RECEIVE NEW SCHEDULED FINISHES. REPAIRS TO SURFACES DEEMED BY THE COR AND GOVERNMENT TO BE UNSATISFACTORY FOR THE PURPOSE MUST BE REMOVED AND REPLACED IN KIND.
- T. WHERE FINISHES ARE NOTED TO BE REMOVED AT COLUMNS OR WALLS, REMOVAL MUST BE SUCH THAT NEW FINISHES MAY BE INSTALLED TO ALIGN WITH EXISTING FINISHES.
- U. UNLESS NOTED OTHERWISE, REMOVE EXISTING PROJECTIONS, HANGERS, BOLTS, NAILS, BRACKETS, CURTAIN RODS, VALANCES, ETC. FROM EXISTING WALLS AND COLUMNS. PATCH ALL HOLES TO MATCH ADJACENT SURFACES FOR THE INSTALLATION OF NEW FINISHES.
- V. AT NEW DOORS, CORRIDOR OPENINGS OR CONNECTIONS AND WHERE PARTITIONS ARE REMOVED, REMOVE EXISTING FLOORING AND BASES TO EXTENT REQUIRED FOR NEW UNDERLAYMENT TO PROVIDE A SMOOTH TRANSITION. THE SUBSURFACE MUST BE PATCHED AND TREATED TO PRODUCE A SURFACE WHICH WILL ELIMINATE "TELEGRAPHING" OF EXISTING JOINTS THROUGH THE NEW FLOORING. INSTALL UNDERLAYMENT PER DIVISION 03 SECTION "GYPSUM CEMENT UNDERLAYMENT."
- W. WHERE NEW WALLS WILL ABUT EXISTING CORNERS, REMOVE CORNER GUARD AND REPAIR CORNER PRIOR TO INSTALLATION.
- X. ALL MECHANICAL AND ELECTRICAL WORK NOTED ON THE DEMOLITION DRAWINGS MUST BE REMOVED BY THE APPROPRIATE DIVISION 21, 22, 23, 25, 26, 27 AND 28 SUBCONTRACTORS. REFER TO MECHANICAL AND ELECTRICAL DEMOLITION DRAWINGS FOR EXTENTS.
- Y. MECHANICAL AND ELECTRICAL DEMOLITION IN FINISHED SPACES MUST BE REMOVED SUCH THAT ALL EXISTING TERMINATIONS WILL BE CONCEALED BEHIND THE NEW CONSTRUCTION.
- Z.



- GENERAL DEMOLITION AND ALTERATION NOTES (CONTINUED)**
- CC. CAREFULLY REMOVE EXISTING DRYWALL PLASTER CEILINGS TO EXTENT REQUIRED TO ACCOMMODATE NEW MECHANICAL AND ELECTRICAL WORK BOTH INSIDE AND OUTSIDE THE PROJECT AREA LINE. REINSTALL SUPPORT STRUCTURE AND INSTALL NEW DRYWALL OR PLASTER AND FINISH TO MATCH EXISTING ADJACENT FINISHES TO THE SATISFACTION OF THE COR AND GOVERNMENT.
 - DD. REPORT ALL CRACKED OR DAMAGED EXTERIOR GLAZING TO GOVERNMENT AND COR.

- GENERAL DEMOLITION AND ALTERATION NOTES (CONTINUED)**
- AA. HOLES IN UL RATED FLOORS AND WALLS RESULTING FROM DEMOLITION OR REMOVALS MUST BE REPAIRED IN A MANNER CONSISTENT WITH THE ADJACENT UL RATED CONSTRUCTION AND BE ACCEPTABLE TO THE AUTHORITY HAVING JURISDICTION.
 - BB. REPAIRS TO FIRE, SMOKE OR ACOUSTICALLY RATED WALLS, FLOORS OR CEILINGS MUST BE MADE WITH MATERIALS APPROPRIATE TO ACHIEVE THE SAME RATING AS THE EXISTING.

CROSS SECTION - DEMOLITION 2
 SCALE: 1/8" = 1'-0"
 REF SHEET: A-200



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DESIGNED BY:	LEB
DRAWN BY:	DRM
CHECKED BY:	RW
SUBMITTED BY:	BK
SCALE:	AS SHOWN
PROJECT NO.:	20190494
CONTRACT NO.:	W912DS-19-C0031
ISSUE NO.:	14
AMENDMENT:	3
DATE:	4/26/2021
MARK:	0
DESCRIPTION:	RTA SUBMISSION

US ARMY CORPS OF ENGINEERS

WEST POINT, NY

USMA BUILDING 605 CULLUM HALL RENOVATION

CROSS SECTION DEMOLITION

JACOBS / EWING COLE A Joint Venture

SHEET ID

AD-302

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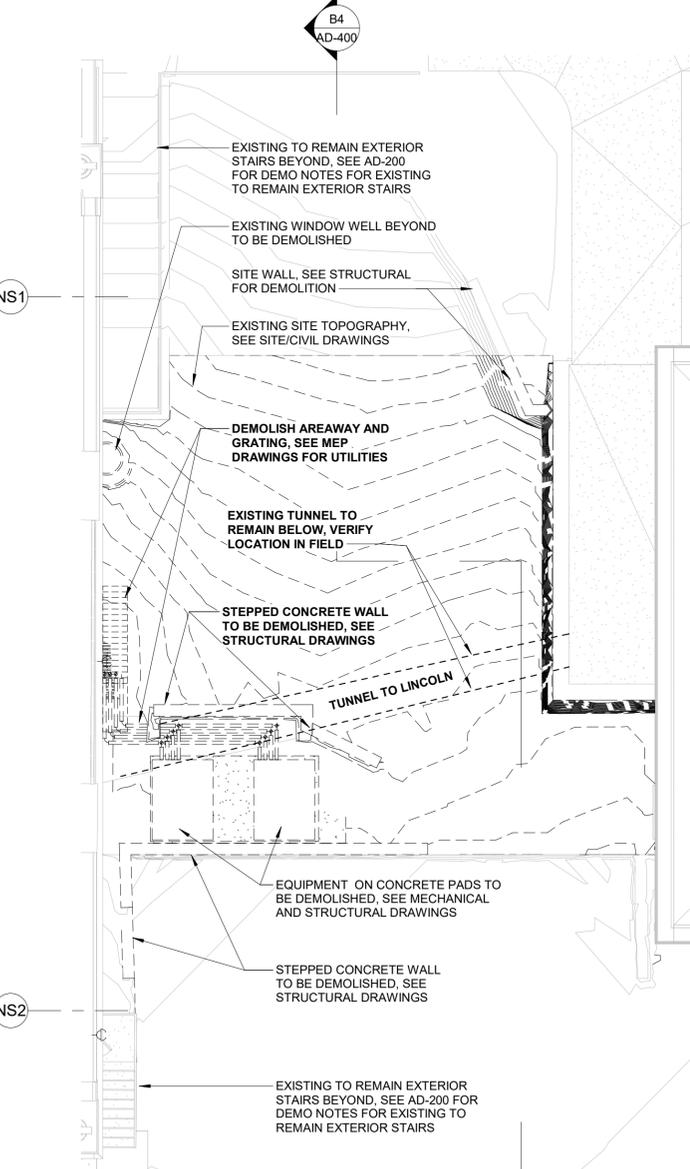
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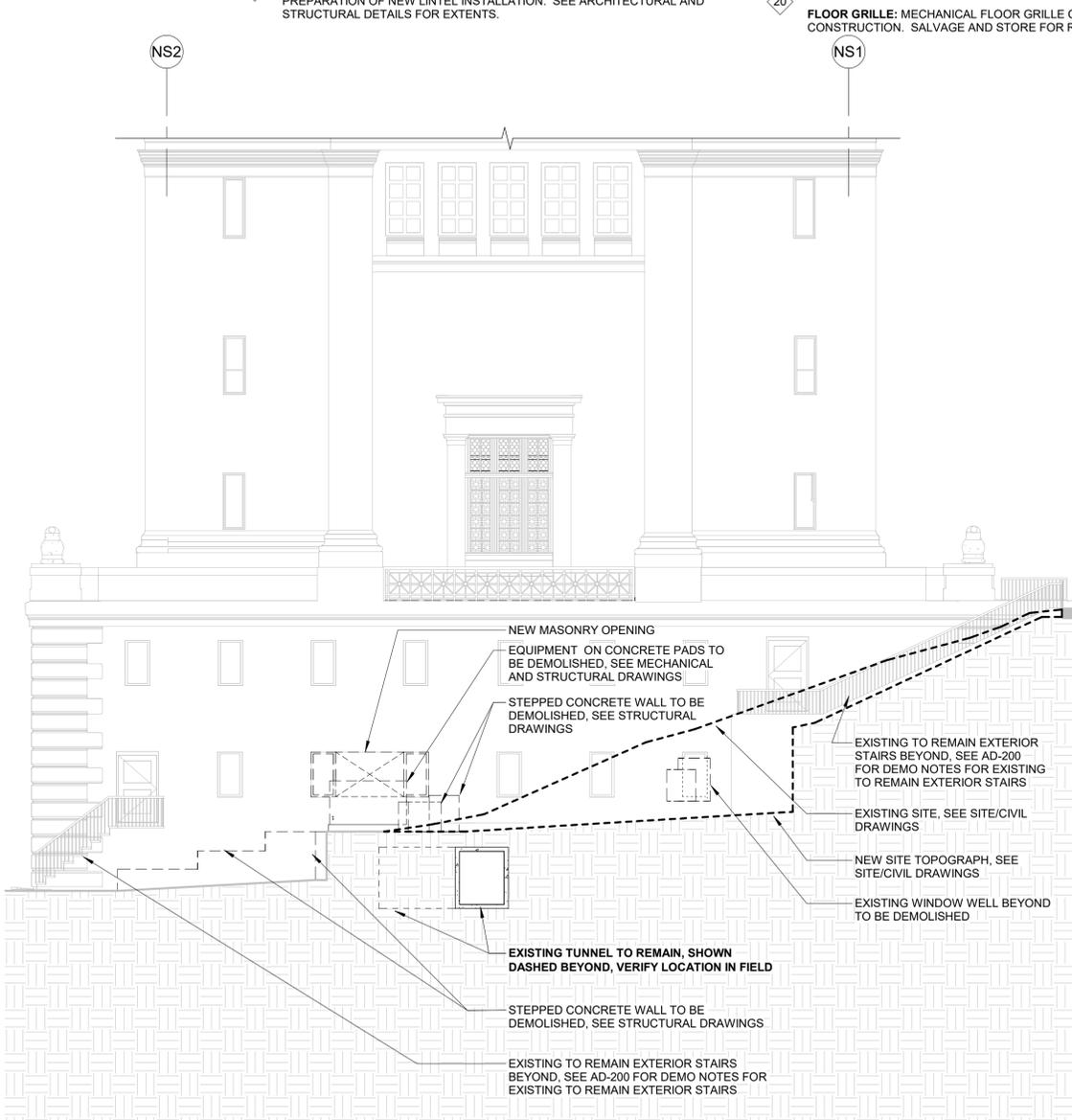
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- A. WALL HUNG PORTRAITS WILL BE REMOVED BY USMA PRIOR TO CONSTRUCTION. THE CONTRACTOR CANNOT PROCEED WITH ANY WORK UNTIL THEY ARE REMOVED.
- B. ALL FURNITURE, AREA RUGS, AND INTERIOR APPURTENANCES MUST BE REMOVED BY USMA PRIOR TO CONSTRUCTION. THE CONTRACTOR CANNOT PROCEED WITH ANY WORK UNTIL THEY ARE REMOVED.
- C. PLAQUE PROTECTION: THE CONTRACTOR IS RESPONSIBLE FOR PROTECTING THE PLAQUES FROM ALL CONSTRUCTION ACTIVITIES INCLUSIVE OF BUT NOT LIMITED TO DUST, DEBRIS, DAMAGE, CONSTRUCTION ACTIONS AND THE LIKE DURING THE ENTIRE CONSTRUCTION PERIOD OF PERFORMANCE. THE CONTRACTOR MUST REPAIR AND REMEDIATE AT NO COST TO THE GOVERNMENT ANY PLAQUES AND THE LIKE THAT ARE DAMAGED DURING CONSTRUCTION OR DUE TO THE INADEQUACY OF THE PROTECTION.
- D. CANNON PROTECTION: THE CONTRACTOR IS RESPONSIBLE FOR PROTECTING THE CANNON FROM ALL CONSTRUCTION ACTIVITIES INCLUSIVE OF BUT NOT LIMITED TO DUST, DEBRIS, DAMAGE, CONSTRUCTION ACTIONS AND THE LIKE DURING THE ENTIRE CONSTRUCTION PERIOD OF PERFORMANCE. THE CONTRACTOR MUST REPAIR AND REMEDIATE AT NO COST TO THE GOVERNMENT ANY CANNONS AND THE LIKE THAT ARE DAMAGED DURING CONSTRUCTION OR DUE TO THE INADEQUACY OF THE PROTECTION.
- E. CULLUM HALL EXISTING PIANO: THE EXISTING PIANO WILL BE REMOVED BY OTHERS PRIOR TO NTP/DEMOLITION.
- F. CULLUM HALL EXISTING FURNITURE AND FURNISHINGS: REFER TO FFE SPECIFICATION PACKAGE FOR THOSE ITEMS THAT ARE TO BE REFURBISHED FOR REUSE IN CULLUM HALL. THE CONTRACTOR IS REQUIRED TO COORDINATE WITH THE GOVERNMENT ANY REMAINING FURNISHINGS/FURNITURE WITHIN CULLUM HALL AND THOSE ITEMS MUST BE STORED AND PROTECTED DURING THE PERIOD OF PERFORMANCE OF CONSTRUCTION AND RETURNED AS INSTRUCTED BY THE GOVERNMENT. THE CONTRACTOR IS RESPONSIBLE TO ENSURE THAT THE EXISTING FURNISHINGS/FURNITURE IS NOT DAMAGED AND FUNCTIONS PROPERLY WHEN CULLUM HALL IS TURNED OVER TO THE GOVERNMENT. FAILURE TO COMPLY WITH THESE REQUIREMENTS HEREIN IN WHOLE OR PART WILL BE CAUSE FOR THE GOVERNMENT TO MANDATE REPAIR TO ORIGINAL CONDITION/REPLACEMENT IN KIND AT NO COST TO THE GOVERNMENT.
- G. B1 AND B2 BASEMENTS:
 - 1. ALL SUSPENDED ACOUSTICAL CEILING TILES, GRIDS, AND HANGERS ARE TO BE DEMOLISHED.
 - 2. ALL EXISTING PLUMBING WATER CLOSETS, SINKS, AND SHOWER FIXTURES TO BE DEMOLISHED.
 - 3. ALL EXISTING BATHROOM STALLS TO BE DEMOLISHED.
 - 4. SEE PLUMBING DRAWINGS FOR MORE INFORMATION.
- H. B1 AND B2 BASEMENTS:
 - 1. PRESERVE & PROTECT ALL EXISTING FIREPLACE SURROUNDS, MANTELS, FIREBOX & HEARTHSTO TO REMAIN IN PLACE. FLUES TO BE SEALED.
 - 2. SALVAGE ALL EXISTING WOOD DOORS AS INDICATED ON DEMOLITION PLANS FOR FUTURE USE.
 - 3. SALVAGE EXISTING METAL SPIRAL STAIRS FROM MECH ROOM. RETURN TO GOVT.
- I. FOR ALL EXTERIOR DEMOLITION INCLUDING WINDOWS, DOORS, RAILINGS, STAIRS, AND TERRACE, SEE EXTERIOR ENVELOPE SHEETS.
- J. SEE RESTORATION DRAWINGS FOR RESTORATION OF PLASTER WALLS AND CEILINGS IN HISTORIC SPACES.
- K. NOT USED
- L. ALL EXISTING FINISHED FLOORING MATERIAL TO BE REMOVED ON B1 AND B2 BASEMENTS INCLUDING; TILE, RESILIENT TILE, RUBBER SPORT FLOORING, CARPET AND OTHER DOWN TO STRUCTURAL FLOOR (INCLUDING PLYWOOD SHEET UNDERLAYMENT). REFER TO AD-500 FOR FURTHER DETAILS. SEE STRUCTURAL FOR EXCAVATION FOR NEW FOUNDATIONS AND UNDER-SLAB DRAINAGE.
- M. SALVAGE ALL RADIATORS AND RETURN TO GOVERNMENT.
- N. SALVAGE & PROTECT EXISTING WOOD FRAME/UPHOLSTERED BENCHES AND SMALL WOOD TURNED STOOLS FOR REPAIRS/REFINISHING FOR USE IN RENOVATED SPACES AS DOCUMENTED. REFER TO FURNITURE DRAWINGS FOR ADDITIONAL INFORMATION.
- O. CONTRACTOR MUST NOT CONSIDER DEMOLITION AND ALTERATION NOTES TO BE A LITIGATION MATTER. IT IS THE CONTRACTOR'S RESPONSIBILITY TO INSPECT AND ASSESS EACH AREA AND TO FULFILL THE INTENT OF THE WORK INDICATED BY THE CONTRACT DOCUMENTS. CONTRACTOR MUST VERIFY ALL CONDITIONS AND DIMENSIONS WITHIN THE CONTRACT LIMITS. DEVIATIONS FROM THE CONTRACT DOCUMENTS NECESSITATED BY FIELD CONDITIONS MUST BE BROUGHT TO THE ATTENTION OF THE COR PRIOR TO PROCEEDING WITH THE WORK.
- P. CONTRACTOR MUST CONSULT WITH THE GOVERNMENT IN ADVANCE OF DOING WORK TO DETERMINE DISPOSITION OF ALL FIXTURES, CABINETS, SERVICES, EQUIPMENT AND ITEMS REMOVED DURING THE DEMOLITION. REMOVE EXISTING FURNISHINGS AND EQUIPMENT LEFT BEHIND TO BE DISCARDED BY GOVERNMENT.
- Q. PROVIDE TEMPORARY BARRIERS, BARRICADES, LIGHTING, FIRE PROTECTION, ETC. TO PROTECT PERSONNEL AND ADJACENT SPACES PER THE REQUIREMENTS OF DIVISION 01 SECTION "TEMPORARY FACILITIES AND CONTROLS."
- R. PROVIDE TEMPORARY SAFEGUARDS AS REQUIRED TO PROTECT EXISTING FINISHES AND EQUIPMENT TO REMAIN DURING DEMOLITION AND CONSTRUCTION.
- S. WHERE EXISTING CONSTRUCTION, INCLUDING BUT NOT LIMITED TO, PARTITIONS, FLOORS AND BASES, DOOR AND WINDOW FRAMES, CEILINGS, CASEWORK, EQUIPMENT, ELECTRICAL AND MECHANICAL DEVICES, FIXTURES AND EQUIPMENT IS REMOVED OR ALTERED, REPAIR ADJACENT SURFACES DISTURBED BY DEMOLITION OR ALTERATION WORK AND PREPARE THESE SURFACES TO RECEIVE NEW SCHEDULED FINISHES. REPAIRS TO SURFACES DEEMED BY THE COR AND GOVERNMENT TO BE UNSATISFACTORY FOR THE PURPOSE MUST BE REMOVED AND REPLACED IN KIND.
- T. WHERE FINISHES ARE NOTED TO BE REMOVED AT COLUMNS OR WALLS, REMOVAL MUST BE SUCH THAT NEW FINISHES MAY BE INSTALLED TO ALIGN WITH EXISTING FINISHES.
- U. UNLESS NOTED OTHERWISE, REMOVE EXISTING PROJECTIONS, HANGERS, BOLTS, NAILS, BRACKETS, CURTAIN RODS, VALANCES, ETC. FROM EXISTING WALLS AND COLUMNS. PATCH ALL HOLES TO MATCH ADJACENT SURFACES FOR THE INSTALLATION OF NEW FINISHES.
- V. AT NEW DOORS, CORRIDOR OPENINGS OR CONNECTIONS AND WHERE PARTITIONS ARE REMOVED, REMOVE EXISTING FLOORING AND BASES TO EXTENT REQUIRED FOR NEW UNDERLAYMENT TO PROVIDE A SMOOTH TRANSITION. THE SURFACE MUST BE PATCHED AND TREATED TO PRODUCE A SURFACE WHICH WILL ELIMINATE "TELEGRAPHING" OF EXISTING JOINTS THROUGH THE NEW FLOORING. INSTALL UNDERLAYMENT PER DIVISION 03 SECTION "GYPSUM CEMENT UNDERLAYMENT."
- W. WHERE NEW WALLS WILL ABUT EXISTING CORNERS, REMOVE CORNER GUARD AND REPAIR CORNER PRIOR TO INSTALLATION.
- X. ALL MECHANICAL AND ELECTRICAL WORK NOTED ON THE DEMOLITION DRAWINGS MUST BE REMOVED BY THE APPROPRIATE DIVISION 21, 22, 23, 25, 26, 27 AND 28 SUBCONTRACTORS. REFER TO MECHANICAL AND ELECTRICAL DEMOLITION DRAWINGS FOR EXTENTS.
- Y. MECHANICAL AND ELECTRICAL DEMOLITION IN FINISHED SPACES MUST BE REMOVED SUCH THAT ALL EXISTING TERMINATIONS WILL BE CONCEALED BEHIND THE NEW CONSTRUCTION.
- Z.



B1 NORTH SERVICE YARD DEMO PLAN
SCALE: 1/8" = 1'-0"



B4 NORTH SERVICE YARD DEMO CROSS SECTION
SCALE: 1/8" = 1'-0"
REF SHEET: AD-400

GENERAL DEMOLITION AND ALTERATION NOTES (CONTINUED)

- CC. CAREFULLY REMOVE EXISTING DRYWALL PLASTER CEILINGS TO EXTENT REQUIRED TO ACCOMMODATE NEW MECHANICAL AND ELECTRICAL WORK BOTH INSIDE AND OUTSIDE THE PROJECT AREA LINE. REINSTALL SUPPORT STRUCTURE AND INSTALL NEW DRYWALL OR PLASTER AND FINISH TO MATCH EXISTING ADJACENT FINISHES TO THE SATISFACTION OF THE COR AND GOVERNMENT.
- DD. REPORT ALL CRACKED OR DAMAGED EXTERIOR GLAZING TO GOVERNMENT AND COR.

GENERAL DEMOLITION AND ALTERATION NOTES (CONTINUED)

- AA. HOLES IN UL RATED FLOORS AND WALLS RESULTING FROM DEMOLITION OR REMOVALS MUST BE REPAIRED IN A MANNER CONSISTENT WITH THE ADJACENT UL RATED CONSTRUCTION AND BE ACCEPTABLE TO THE AUTHORITY HAVING JURISDICTION.
- BB. REPAIRS TO FIRE, SMOKE OR ACOUSTICALLY RATED WALLS, FLOORS OR CEILINGS MUST BE MADE WITH MATERIALS APPROPRIATE TO ACHIEVE THE SAME RATING AS THE EXISTING.



ISSUE DATE:	2/11/2021
DESIGNED BY:	LEB
DRAWN BY:	DRM
CHECKED BY:	RW
SUBMITTED BY:	MSD
SCALE:	AS SHOWN
DATE:	4/26/2021
AMENDMENT:	3
RTA SUBMISSION:	0
MARK:	

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US ARMY CORPS OF ENGINEERS
WEST POINT, NY
USMA BUILDING 605 CULLUM HALL RENOVATION
ENLARGED DEMOLITION PLAN AND SECTION
A Joint Venture
JACOBS / EWING COLE

SHEET ID
AD-400

