DATE: January 30, 2026

DEPARTMENT OF GENERAL SERVICES
BUREAU OF CAPITAL PROJECT DESIGN MANAGEMENT
1800 HERR STREET
HARRISBURG, PENNSYLVANIA

ADDENDUM NO. 4

on

PROJECT NO. DGS C-0946-0012 PHASE 006
PROJECT TITLE - PA State Museum & PHMC Tower - Infrastructure Upgrades and Renovations
PROFESSIONAL:
Design Resources Group Architects AIA
270 Davidson Ave, Suite 303
Somerset, NJ, 08873

If you submitted a bid prior to this Addendum being issued, your bid has been discarded and you must re-submit your bid(s) prior to the bid opening date and time.

ADMINISTRATIVE CHANGES – ALL CONTRACTS

Item 1 - Clarification to the RFP - Liquidated damages noted on p.3 are correct. Remove references to liquidated damages of "Four Thousand Dollars ($4,000)" in Appendix C Cost Submittal Forms and revise to align with costs on p.3 as follows:

a. General Contractor = Seven Thousand Dollars ($7,000.00) per day.
b. Mechanical Contractor = Six Thousand Dollars ($6,000.00) per day.
c. Plumbing Contractor = Two Thousand Five Hundred Dollars ($2,500.00) per day.
d. Electrical Contractor = Three Thousand Dollars ($3,000.00) per day.

Item 2 - Revise RFP Deadline to Issue Addendums Amending the RFP: February 5, 2026

Item 3 - Clarification to the RFP - Page 22 of the RFP Section T-1C does not require interpretation from the Department.

Item 4 - Per Addendum 2, the Client Agency (PHMC) will transport the loaded Conex boxes with salvaged shelving components to their offsite storage area.

Item 5 - The requirements and responsibilities for temporary heat during the Construction Period are per DGS standard policy and covered in Article 1.4 of Specification Section 015000 "Temporary Utilities."

Item 6 - Per DGS policy, substitutions are not permitted during the proposal phase. Proposers shall bid specified products. Proposers have the option to bid equivalent products, which are subject to subsequent approval by the Professional. Products listed as proprietary, with a proprietary product approval may not be substituted.

Item 7 - The locations for metal fabrications MF01 and MF02 are shown on revised Drawing A410 issued with Addendum 2.

Item 8 - The requirements for rooms requiring a room sign are covered in Specification Section 101423 "Signage" Article 3.5.

Item 9 - The location of the spray booth is shown on Drawing A142 in Carpentry Shop GR083. Only one spray booth is required for the project.

Item 10 - The requirements for firestopping for the .2, .3 and .4 Contracts are covered in Specification Section 010100 "Summary of Work" 1.5.C.2, 1.5.D.2 and 1.5.E.2.

Item 11 - Refer to Specification Section 081216 "Aluminum Frames" for Storefront Type SF4.

Item 12 - At Plan 19/A113, metal panels are not required to enclose existing concrete Columns A-19/AI and A-19/AM

Item 13 - Refer to 10/A723 for the millwork at Nursing Mother GR093.

Item 14 - Refer to Drawing A143 for GW-28 mat board storage rack.

Item 15 - Refer to 04/A850 for WSS exhibit case shelving

Item 16 - The existing water main, which is being tied into at Forster Street, is a 12" cast iron main.

Item 17 - On Drawing AD100G-1, at Museum Store G42, Demolition Note .1/62 shows seven existing wall shelf display units to be removed and salvaged for reuse, and four mobile display units. Demolition Note .1/63 to be removed and salvaged. All other fixtures and furniture are to be removed and disposed of by the .1 General Contractor.

Item 18- The CFRP reinforcement of the existing concrete beams is delegated design. Refer to Drawing S001.

Item 19 - There are no known asbestos containing materials required to be abated on the 6th floor of the Museum.

Item 20 - The Client Agency (PHMC) does not have data on the weights of the carpentry shop equipment that needs to be removed, stored and returned to the new carpentry shop.

Item 21 - Refer to Specification Section 055000 "Metal Fabrications" Article 2.4.K for requirements for expansion anchors.

Item 22 - Each Prime Contractor is responsible to provide safety systems for roof work.

Item 23 - All open-ended ducts that are direct ducted to a fan system require bird screens. The exception is the two ends of the transfer ducts, screens are not required. All open-ended returns with an angled bellmouth fitting termination shall comply with Detail 5/M501.

Item 24 - Louvers are specified to be furnished and installed by the .1 General Contractor. The work of the .2 HVAC Contractor begins at the plenum connection to the louver.

Item 25 - Within the existing chases in the Tower at the northeast and southeast corners, the southeast being the current elevator shaft, there is no floor structure within the chase. The chase is open from top to bottom. The current attachment points for support of pipe and ductwork are the concrete encased beams at the floor lines, which are 9'-8" apart top of slab to top of slab vertically. Each installing contractor is responsible for providing any supplement supports to install their work within the chase.

Item 26 - Automatic feed meters are specified for steam and condensate systems. Closed loop systems shall be manually fed via bypass feeders per Specification Section 232500 3.2.E.f.

Item 27 - Pot feeders shall be provided with 5- and 20-micron bag filters for manual bypass feeders per Specification Section 232500 2.3.

Item 28 - Per Specification 232500 2.5.C.1, All closed loop water treatment systems require a two-station coupon rack.

Item 29 - The .1 General Contractor is responsible to demolish and salvage the ductwork for the dust collector system at existing Carpentry Shop G10. The .1 General Contractor is responsible to transport the disassembled dust collector ductwork to the temporary storage area and return it to the new Carpentry Shop GR083. The Client Agency will install the dust collector ductwork to accommodate the new equipment layout.

Item 30 - Each Prime Contractor is responsible for crane service to perform its work. All Prime Contractor shall mutually coordinate crane location on the site.

Item 31 - The .1 General Contractor is responsible for all floor penetrations through existing floors for HVAC ductwork where shown on the structural drawings. If the .2 HVAC Contractor requires openings not shown on the structural drawings, they are the responsible of the .2 HVAC Contractor and must be reviewed by the Professional. The .1 General Contractor is responsible for openings to new partitions to accommodate ductwork. In masonry walls, the .1 General Contractor should provide lintels for the openings per the lintel schedule on the structural drawings.

Item 32 - The locations for fire dampers are shown on the mechanical ductwork drawings. The .1 General Contractor shall provide fire damper size according to the duct sizes shown.

Item 33 - The stair pressurization is a dedicated smoke control system. Fire dampers are prohibited. The intent of the system is to operate during an active fire, so ducts cannot be blocked by fire dampers. The specified fire wrap will protect the duct construction, allowing it to function during the evacuation.

Item 34 - All open ended returns ducts terminating in a bellmouth fitting (duct transition fitting) shall comply with detail 5/M501 which indicates a wire mesh screen.

Item 35 - With regard to Specification Section 221316, Page 12, all no hub fittings should be heavy duty.

Item 36 - Insulation and heat trace is required for the fire pump test header line, similar to the fire service water line. Elsewhere in Addendum 4, Dwg FPB200.1 was revised to indicate pipe insulation requirements.

Item 37 - All piping in the Tower from the 18th Floor down to the ground floor and basement is to be removed and replaced, per Dwg PD106.

Item 38 - Refer to the large-scale plan detail floor on Drawing P402 for the plumbing fixture types for the toilet rooms on the 16th floor of the Tower. All piping in the Tower from the 18th floor down to the ground floor and basement is to be removed and replaced.

Item 39 - All water coolers are installed in recesses; therefore, cane aprons to meet ADA are not required.

Item 40 - Per specification section 224216.16, 2.3 A. 3. a, plumbing Fixture S-2 (hand wash sink) only requires one faucet.

Item 41 - Per the Plumbing Fixture Schedule on Dwg P701, Plumbing Fixture S-2 (sink) is floor mounted. A carrier is not required.

Item 42 - Per the Plumbing Fixture Schedule on Dwg P701, Plumbing Fixtures L-3 and L-4 are wall mounted.

Item 43 - Per the Plumbing Fixture Schedule on Dwg P701 and Specification Section 22413.13, 2.1.A.2.h, , Plumbing Fixtures W-1 and W-2 (water closets) are wall mounted top spud.

SPECIFICATION CHANGES – ALL CONTRACTS

Item 1 - Specification Section 010100 "Summary of Work:" Revised the last portion of 1.5.C.2 to read as follows: Firestopping of penetrations through floor slabs and rated walls and partitions for openings required for work of this Contract.

Item 2 - Specification Section 010100 "Summary of Work:" Added 1.5.C.2.a as follows: Concrete pads shown on the structural drawings are the responsibility of the .1 General Contractor. Concrete pads required by the .2 HVAC Contractor, but not shown on the structural drawings, are the responsibility of the .2 HVAC Contractor.

Item 3 - Specification Section 010100 "Summary of Work:" Revised the last portion of 1.5.D.2 to read as follows: Firestopping of penetrations through floor slabs and rated walls and partitions for openings required for work of this Contract.

Item 4 - Specification Section 010100 "Summary of Work:" Added 1.5.D.2.a to read as follows: Concrete pads shown on the structural drawings are the responsibility of the .1 General Contractor. Concrete pads required by the .3 Plumbing Contractor, but not shown on the structural drawings, are the responsibility of the .3 Plumbing Contractor.

Item 5 - Specification Section 010100 "Summary of Work:" Revised the last portion of 1.5.E.2 to read as follows: Firestopping of penetrations through floor slabs and rated walls and partitions for openings required for work of this Contract.

Item 6 - Specification Section 010100 "Summary of Work:" Added 1.5.E.2.a to read as follows: Concrete pads shown on

the structural drawings are the responsibility of the .1 General Contractor. Concrete pads required by the .4 Electrical Contractor, but now shown on the structural drawings, are the responsibility of the .4 Electrical Contractor.

Item 7 - Specification Section 017100 "Removal of Asbestos-Containing Materials" Page 2: For the ACM total for Base Bides 1 and 2, corrected the total for Museum 4th Floor flooring abatement and added 63 SF (at Office 420). Revised total is 4,904.

Item 8 - Specification Section 017100 "Removal of Asbestos-Containing Materials" Page 2: For the ACM total for Base Bid 3, added Museum 4th floor ceiling abatement total of 1,458 SF.

Item 9 - Specification Section 015000 "Temporary Utilities:" Added updated Section 015000, including revisions made to this Section in Addendum 2.

Item 10 - Specification Section 072713 "Modified Bituminous Sheet Air Barriers:" Deleted this Section in its entirety. Air barriers are not required for the project.

Item 11 - Specification Section 090000 "Finish Schedule" Page 11: At Transition Gallery 133, revised floor material to CFT-2 only.

Item 12 - Specification Section 090000 "Finish Schedule" Page 15: At Files 420, added Keynote 35 covering plaster topcoat for a portion of the ceiling. Refer to the updated Page 15 attached to this Addendum.

Item 13 - Specification Section 090000 "Finish Schedule" Page 15: Added new acoustical ceilings at the following Offices (under Base Bid 3): 402, 403, 417, 418, 421, 422 and 424. Refer to the updated Page 15 attached to this Addendum.

Item 14 - Specification Section 090000 "Finish Schedule" Page 15: At Files 420, added Keynote 35 covering plaster topcoat for a portion of the ceiling. Refer to the updated Page 15 attached to this Addendum.

Item 15 - Specification Section 090000 "Finish Schedule" Page 30: At Vestibule T1602A, added Note No. 6 to the remarks column.

Item 16 - Specification Section 090000 "Finish Schedule" Page 32: Added the following to the Abbreviations: CONC STAIN: Polished concrete with stain. Refer to Specification Section 033007 "Polished Concrete."

Item 17 - Specification Section 090000 "Finish Schedule" Page 32: Under the Finish Schedule Remarks Key, added the following to the end of Note 6: Refer to 09 and 10/A432.

Item 18 - Specification Section 090000 "Finish Schedule" Page 32: Under the Finish Schedule Remarks Key, added the following to Note 8: This pertains to the existing offices that are to remain on the ground floor of the Tower.

Item 19 - Specification Section 090000 "Finish Schedule" Page 34: Under the Finish Schedule Remarks Key, added Keynote 35 as follows: Provide plaster finish coat over existing plaster base at the northwest corner of ceiling (Files 420) where ACM ceiling finish is to be abated.

Item 20 - Specification Section 113013 "Residential Appliances:" Added 2.4.B to cover refrigerator RF-2; Refer to revised Section attached to this Addendum.

Item 21 - Specification Section 221316 "Sanitary Waste and Vent Piping:" Deleted 3.11.3.1 in its entirety.

Item 22 - Specification Section 221316 "Sanitary Waste and Vent Piping:" Deleted 3.11.E.1 in its entirety.

Item 23 - Specification Section 224213.13 "Commercial Water Closets:" At Article 2.1, Paragraph A, deleted "rear-floor mounted, back outlet, concealed rear spud" from description.

Item 24 - Specification Section 224213.13 "Commercial Water Closets:" At Article 2.2, Paragraph A, deleted "rear-floor mounted, back outlet, concealed rear spud" from description

Item 25 - Specification Section 224216.13 "Commercial Lavatories:" At Article 2.3, Paragraph A, revised the first sentence to read: Lavatory (L-3): Vitreous china wall mounted lavatory.

Item 26 - Specification Section 2242l6.13 "Commercial Lavatories:" At Article 2.9, Paragraph A, revised the first sentence to read: Lavatory (L-4): Vitreous china wall mounted lavatory.

Item 27 - Specification Section 224216.16 "Commercial Sinks:" Revised 2.4.A.3.a to read: Number Required: One.

Item 28 - Specification Section 224216.16 "Commercial Sinks:" Deleted 2.5.A.12 in its entirety.

DRAWING CHANGES – ALL CONTRACTS

Item 1 - Drawing CS01 - Deleted Drawing A710 from the drawing list and revised title of Drawing A709 to Tower - Interior Elevations.

Item 2 - Drawing AB104 - At Office 420, added abatement of carpet over VAT plus mastic and ceiling abatement.

Item 3 - Drawing AD001 - Revised Demolition Note .1/30 to read: Remove built-up flooring platform, wood flooring on plywood on wood sleepers.

Item 4 - Drawing AD001 - Deleted Demolition Note .1/68.

Item 5 - Drawing AD001 - At Demolition Note .1/46, revised drawing reference to A403.

Item 6 - Drawing AD100B - At Plan 00BM, revised Demolition Note .1/23 to read .1/23 similar.

Item 7 - Drawing AD104 - At Office 420, added the extent of ceiling demolition required to construct the new IDF room.

Item 8 - Drawing AD104 - Under Base Bid 3, added demolition of plaster ceilings and metal framing at Offices 402, 403, 417, 418, 421, 422 and 424.At each office provide for six hours of labor for a plasterer and $200 of materials.

Item 9 - Drawing AD105.1 - At Demolition Note .1/24, added note "Base Bid 3."

Item 10 - Drawing A001 - Revised General Note #9 to read as follows: At removal of the thickset ceramic tile floor finishes at toilet rooms and brick tile floor finish in Village Square, contractor shall verify floor elevations after removal of resulting depression in floor of approximately 3". The .1 General Contractor shall provide lightweight pea gravel concrete to infill the depression as required so that the new floor finishes are flush with adjacent floor finishes.

Item 11 - Drawing A001 - Revised General Note #14 to read as follows: The .1 General Contractor shall provide firesafing at all floor cores and wall penetrations created by work of the .1 General Contractor as required to maintain the indicated fire rating. All other Prime Contractors shall provide firesafing at floor cores and wall penetrations created by work of their contract.

Item 12 - Drawing A001 - Replaced Renovation Notes 6, 7 and 8 with the following:

6. The .1 General Contractor shall patch existing walls and partitions that are to remain where perpendicular walls are removed.

6.1 Existing plaster partitions are plaster direct applied to CMU. The plaster patch where the perpendicular wall is removed shall be feathered into the existing plaster, each side of the removal.

6.2 At existing CMU partitions, it will be acceptable to face patch the CMU with soap units where the perpendicular partition was removed.

6.3 At existing masonry walls where openings are to be infilled, the new masonry shall be toothed into the adjoining existing masonry.

7. The .1 General Contractor shall infill floor openings created by the removal of ductwork at locations that are shown on the structural drawings.

8. The .1 General Contractor shall infill all existing holes remaining after removal of ductwork in walls that are to remain. Refer to the MD Series drawings for locations. Openings from the removal of piping or conduit will be reviewed by the Client Agency and the Professional after completion of the MEP demolition. Areas requiring patching shall be provided by the .1 General Contractor via an unforeseen condition change order.

Item 13 - Drawing A001 - Revised renovation General Note 24 to read as follows: The .1 General Contractor shall seal any and all openings created by the .1 General Contractor in new partitions designated as needing to be fire rated. Per Specification Section 010100, the .2, .3 and .4 Contractors shall seal all openings created by their work in new and existing partitions. Unsealed openings in existing fire-rated partitions shall be sealed by the .1 General Contractor via an unforeseen condition change order.

Item 14 - Drawing A100G.2 - At North Storage GR-10, added note for .1 General Contractor to core drill hole for sewage ejector pump vent and paint galvanized vent cap.

Item 15 - Drawing A100G-2 - At Graphics Workshop GR046, revised large scale plan indicator to 01/A143 in lieu of 01/A134.

Item 16 - Drawing A100G.2 - At Kitchenette GR041, revised elevation designator to 13/A10.

Item 17 - Drawing A100G.2 - Provide an allowance of 6 hours of labor per office and $200 in materials to patch holes in existing plaster and CMU partitions.

Item 18 - Drawing A101B - At Changing Exhibit Gallery 112 and CEG Corridor 123, corrected interior elevation designators.

Item 19 - Drawing A101B - At Transition Gallery 133, added information on the extent of brick floor tile (CFT-2).

Item 20 - Drawing A111 - Added note for core drilling holes for downspout nozzle.

Item 21 - Drawing A130 - At Schedule of Toilet Accessories 02, revised the following:
Revised T10 to Not Used.
Revised T16 to recessed stainless steel baby changing station.
Added T17 adult changing table.

Item 22 - Drawing A131 - At Plan 04, added elevation designation 15/A810 at Kitchenette GR108.

Item 23 - Drawing A131 - At the following rooms, revise toilet accessory tag T10 to T16 (baby changing station): Nursing Parents Room GR011, Restroom GR012, Nursing Mother's Room GR093, Restrooms GR094, GR095, GR096, GR097 and GR098, Men GR104, Women GR105.

Item 24 - Drawing A131 - At Adult Changing GR099, added toilet accessory tag T17 for adult changing table.

Item 25 - Drawing A210G.2 - Revised plan to show Sequence 1 for the ground floor area of the Tower.

Item 26 - Drawing A210G.2 - Corrected wall section indicator at west courtyard.

Item 27 - Drawing A301 - Added note for core drilling holes for downspout nozzle.

Item 28 - Drawing A405 - At Detail 20, added notes for .1 General Contractor to core drill hole for sewage ejector pump vent and paint galvanized vent cap.

Item 29 - Drawing A705 - At Detail 7, revised section reference to 7/A850.

Item 30 - Drawing A720 - At Elevation 2A, deleted rogue section indicator.

Item 31 - Drawing A720 - At Elevation 2D, added solid surface material color indicator and revised section indicator.

Item 32 - Drawing A720 - At Elevation 3D, added solid surface material color indicator.

Item 33 - Drawing A721 - At Elevations 4A, 4D and 5D, added solid surface material color indicator.

Item 34 - Drawing A721 - At Elevation 5A, deleted rogue section indicator.

Item 35 - Drawing A722 - At Elevations 8D and 9D, added solid surface material color indicator.

Item 36 - Drawing A722 - At Elevation 9D, deleted rogue section indicator.

Item 37 - Drawing A723 - At Elevation 10C, added solid surface material color indicator, added color for plastic laminate base cabinet, added designation for undercounter refrigerator and corrected section indicators.

Item 38 - Drawing A723 - Revised Elevation 10C as follows: Added solid surface material designation SSM-1; added plastic laminate designation PLM-5 for the base cabinet; revised section indicator through counter to 11/A810; revised section indicator through base cabinet to 19/A811; added designation RF-2 for undercounter refrigerator.

Item 39 - Drawing A723 - At Elevations 11C and 12C, added solid surface material color indicator and deleted rogue section indicator.

Item 40 - Drawing A723 - At Elevation 11C, deleted section indicator 2/A810 and added solid surface material designation SSM-1.

Item 41 - Drawing A723 - At Elevation 12C, deleted section indicator 2/A810 and added solid surface material designation SSM-1.

Item 42 - Drawing A724 - At Elevation 13C, revised section note to 11/A810, and revised plastic laminate material designation to SSM-1.

Item 43 - Drawing A724 - At Elevation 13C, revised plastic laminate to solid surface material SSM-1 and deleted rogue

section indicator.

Item 44 - Drawing A724 - At Elevation 11D, revised detail indicator to 11/A810.

Item 45 - Drawing A724 - At Detail 16B, deleted section marker 2/A810 and revised solid surface material designation to SSM-1.

Item 46 - Drawing A724 - At Elevation 16B, added solid surface material color designation and deleted rogue section indicator.

Item 47 - Drawing A725 - At Elevation 17B, added solid surface material color designation and deleted rogue section indicator.

Item 48 - Drawing A726 - At Elevation 22C, deleted rogue section indicator.

Item 49 - Drawing A726 - At Elevations 23A and 24D, added solid surface material color indicator.

Item 50 - Drawing A810 - At Elevations 13 and 15, added designations for appliances.

Item 51 - Drawing A811 - At Elevations 17 and 26, added designations for appliances.

Item 52 - Drawing S001 - Revised concrete Note 1H

Item 53 - Drawing S100G.1 - Added General Note No. 5.

Item 54 - Drawing S101 - Added General Note No. 6.

Item 55 - Drawing S102 - Added General Note No. 6.

Item 56 - Drawing S103 - Added General Note No. 5.

Item 57 - Drawing S104 - Added General Note No. 5.

Item 58 - Drawing S105: Added General Note No. 7.

Item 59 - Drawing S106: At Plan 2, deleted rogue section indicators.

Item 60 - Drawing S124 - At Plan 2, added note to demolish existing slab in northeast shaft

Item 61 - Drawing S303 - Revised Section 4 to agree with architectural section through this area.

Item 62 - Drawing S306 - Revised Section 5 to agree with architectural section through this area.

Item 63 - Drawing M001 - Added ductwork required for cleaning to the Symbols Legend.

Item 64 - Drawing MD101 - Showed the extent of existing ductwork to be cleaned.

Item 65 - Drawing MD102 - Showed the extent of existing ductwork to be cleaned.

Item 66 - Drawing MD103 - Showed the extent of existing ductwork to be cleaned.

Item 67 - Drawing MD104 - Showed the extent of existing ductwork to be cleaned.

Item 68 - Drawing MD104 - Added locations where existing ceiling air devices are required to be removed under Base Bid 3.

Item 69 - Drawing MD106 - Showed the extent of existing ductwork to be cleaned.

Item 70 - Drawing MD106 - Added Key Note No. 2 regarding modification of plenum wall to allow for duct penetration through the floor.

Item 71 - Drawing MD402 - Showed extent of existing ductwork to be cleaned.

Item 72 - Drawing MD100B - Showed the extent of existing ductwork to be cleaned.

Item 73 - Drawing MD100G.1 - Showed the extent of existing ductwork to be cleaned.

Item 74 - Drawing MD100G.3 - Showed the extent of existing ductwork to be cleaned.

Item 75 - Drawing MD100G.4 - Showed the extent of existing ductwork to be cleaned.

Item 76 - Drawing M104 - Added replacement of supply diffusers connected to existing ductwork where ceilings are being demolished and replaced to accommodate 5th floor plumbing work (Base Bid 3).

Item 77 - Drawing M106 - Added Key Note No. 1 requiring modifications of sheet metal plenum to permit installation of new ductwork (Base Bid).

Item 78 - Drawing M220 - Deleted Plan 5 HVAC Piping Tower Level 14 Collections.

Item 79 - Drawing M220 - Relabeled Plan 3 to HVAC Piping Typical Tower Level 1 - 14 Collections.

Item 80 - Drawing M220 - Added note at Plan 3 reading: Exceptions for the vestibule layout for Levels 6, 7 and 14, with respect to IT closets, refer to Sheet M04 for enlarged Level 6 plan and Sheet M409 for enlarged Level 14 plan. Systems outside of the vestibule remain typical for each floor.

Item 81 - Drawing M220 - Added Key Note No. 4.

Item 82 - Drawing PD100G.4 - Added demolition of rainwater leader piping at the north side of Education Storage GR105.

Item 83 - Drawing P200G.2 - Revised the location of the sewage ejector vent.

Item 84 - Drawing P200G.4 - Revised piping terminations, added pipe sizes and deleted floor drain in area indicated.

Item 85 - Drawing P200G.4 - Added rainwater leader piping to be rerouted from renovation at north side of Education Storage GR105.

Item 86 - Drawing P206 - Added pipe sizes for pipe risers at north side of Tower floors.

Item 87 - Drawing FP200B.1 - At Plan 2, revised note regarding meter on fire protection water to indicate that the meter is to be furnished and installed by the .3 Plumbing Contractor. The meter shall be a Neptune MACH 10 Ultrasonic Meter as required by Capital Region Water with no substitutions. Refer to the product data attached to this Addendum.

Item 88 - Drawing ED104 - Added demolition and removal of light fixtures and switches in Offices 402, 403, 417, 418, 421, 422 and 424 under Base Bid 3.

Item 89 - Drawing E114 - At Offices 402, 403, 417, 418, 421, 422 and 424, added light fixtures under Base Bid 3.

Item 90 - Drawing E134 - At Offices 402, 403, 417, 418, 421, 422 and 424, added controls for new light fixtures under Base Bid 3.

Item 91 - Drawing E702 - Added lighting controls for light fixtures added to 4th floor offices under Base Bid 3.

SECTION 015000

TEMPORARY UTILITIES

PART 1 – GENERAL

1.1 STIPULATIONS

A. The specifications sections “General Conditions of the Construction Contract”, “Special Conditions”, and “Division 1 - General Requirements” form a part of this Section by this reference thereto, and shall have the same force and effect as if printed herewith in full.

1.2 TEMPORARY SERVICES DURING CONSTRUCTIO N

A. The designated Contractor shall install, operate, protect and maintain the temporary services, as hereinafter specified, during the construction of the entire Project.

B. Temporary connections to new and/or existing permanent service lines shall be made at the appropriate locations as determined by the designated Contractor, and coordinated with the Department, in conjunction with the Client Agency (as applicable). When the temporary service lines are no longer required, they shall be removed by the Contractor. Any part or parts of the permanent service lines, grounds and building, disturbed and damaged by the installation and/or removal of the temporary service lines, shall be restored to their original condition by the Contractor responsible for the temporary installation.

C. If the Contractor fails to carry out its responsibility in supplying temporary services as set forth in this Contract, it is responsible for such failure, and the Department may take such action as it deems proper for the protection and conduct of the work, and shall deduct the cost involved from the amount due the Contractor. Only those temporary utilities required for construction need to be extended to the work area(s).

D. Utilities for Prime Contractors’ offices to be located within the existing building (power, light, HVAC) shall be free of charge.

1. Each Prime Contractor shall be responsible to arrange for internet service to its onsite office and pay all associated costs.

1.3 TEMPORARY WATER SUPPLY

A. The Plumbing Contractor shall install, operate, protect and maintain an adequate water supply during the period of construction, by means of using the existing domestic water system. The temporary water supply shall be in place within fifteen (15) days of any Prime Contractor’s written request for such services.

B. There will be no charges for water consumption.

1.4 TEMPORARY HEAT

A. After the systems in the PHMC Tower, PHMC Tower ground floor and Museum back-of house spaces are demolished and no longer available as a temporary heat source, the HVAC Contractor, at its own expense, shall provide equipment and heating personnel for the temporary heat.

1. The PHMC Tower includes Floors B, BM, 1M, 1 thru 18.
2. The PHMC Tower ground floor includes all existing spaces shown on Drawing AD100G.3.
3. The Museum back-of-house spaces include all rooms shown on Drawing AD100G.3.

B. Temporary heating system, as hereinafter noted, shall be of sufficient capacity to heat the interior of the building to 60^0F when outside temperature is 0^0F. The interior temperature must be 60^0F or above at all times. This service shall be continued until the entire Project is completed, except as hereinafter noted.

C. Where electricians or plumbers are required to install, operate supervise or maintain equipment used in the provisions of temporary heat, the payment of the services of such material and personnel shall be the responsibility of the Electrical and the Plumbing Contractors respectively. It will be the responsibility of the Electrical and Plumbing Contractors to coordinate with the HVAC Contractor for temporary heat.

D. The Lead Contractor shall pay for all fuel for temporary heat for the PHMC Tower, the PHMC Tower ground floor and the Museum ground floor back-of-house spaces as defined above. There will be no charge for all fuel and electricity for the temporary heat in conjunction with the operation of the existing heating equipment for temporary heating of the Museum.

E. The Lead Contractor shall remove normal soot, smudges, and other deposits from walls, ceilings and exposed surfaces which are the result of the use of any temporary heating equipment after enclosure, including the use of the permanent heating system for temporary heating purposes. Finish work shall not start until all such surfaces are properly cleaned. Soot, etc. caused by equipment malfunction shall be removed by the responsible Contractor. Each Prime Contractor shall correct/replace any of their respective work that is identified by the Department or Professional as not meeting the project specifications as a result of the failure of any Prime Contractor to maintain or provide appropriate temporary heat, cooling, dehumidification, or ventilation in accordance with the contract requirements or the manufactures requirements. Each Prime Contractor will follow the requirements of the General Conditions regarding any disputes due to another Prime Contractor's failure to provide or maintain proper temporary heating, cooling, dehumidification, or ventilation of the conditioned space. Each Prime Contractor shall correct/replace any of their respective work that does not meet Contract requirements due to use of temporary heat.

F. All permanent heating equipment used to supply temporary heat shall be completely cleaned and reconditioned by the HVAC Contractor, in the presence of the Department personnel, prior to Final Acceptance. Cleaning of permanent HVAC ducts utilized for temporary heat shall be required. The HVAC Contractor should filter the return air at grilles, and wherever necessary to prevent dust accumulation. All permanent heating equipment, such as radiator trap seats and diaphragms, valve sets and discs, strainer internals or any other equipment found to be damaged due to being used for temporary heat shall be replaced. All replacements must be inspected by the Professional and accepted by the Department personnel. The HVAC Contractor shall pay for all replacement parts and labor.

G. The cost of temporary heat shall be made a part of the lump sum bid submitted by each Contractor, as applicable. The cost of temporary heat after demolition of existing systems in the PHMC Tower shall be shown on the Contract Schedule of Values, to include the number of calendar days, cost per twenty-four (24) hour day and extended price. Any adjustment to the number of days of temporary heat, used or not used, may be based on this unit price. Each Contractor shall include 367 calendar days of temporary heat after demolition of existing systems in the PHMC Tower, in its bid.

H. Within the Museum, the existing system shall be used to provide temporary cooling/heating throughout the Museum.

1. The .2 Contractor shall provide Merv 12 filters on all return air grilles within the construction areas. Refer to the schedule at the end of this Section for locations and sizes. Provide filters of the sizes listed, or a combination of smaller filters to fully cover the grille. Replace the filters on a 3-month cycle throughout the construction period.
2. The .2 Contractor shall provide replacement of all filters for the Museum air handling units at the time of final inspection.

I. Temporary Ventilation and Temperature Control: The Lead Contractor shall provide electronic daily temperature/humidity readings equipment and log the conditions throughout the building to assure the proper and adequate temperature/humidity levels are recorded and maintained. The Lead Contractor shall provide the appropriate temporary ventilation, dehumidification, humidification or cooling equipment to assure the interior humidity/temperature levels are provided to meet all building finish requirements in accordance with the manufacture requirements.

1. Temporary ventilation for maintaining negative air pressure:

a. As indicated on the drawings, the .1 Contractor shall:

1) Remove glazing, salvage and reinstall when the temporary ventilation is no longer required.
2) Provide plywood and wood framed enclosure to support temporary fan/shutter.
3) Paint exterior face of temporary wood enclosure.

b. As indicated on the drawings, the .2 Contractor shall:

1) Furnish and install the temporary ventilation fan with louver and shutter.
2) Operate the temporary ventilation fan. The fan shall run continuously during the construction day. A timer control shall be provided to run the fan for 2 hours after the end of each work day.
3) Operate and balance the fan VFD to maintain negative air pressure within the enclosure for Elevators 9 and 10.

c. The .4 Contractor shall provide power for the temporary ventilation fan.

1.5 CONSTRUCTION LIGHT AND POWER

A. The Electrical Contractor shall modify the existing electrical distribution system to provide temporary service for construction light and power. The Contractor shall extend the temporary wiring throughout the project work areas, properly insulated and installed in accordance with Article 300 of the National Electrical Code. All wiring shall be installed by a licensed electrician.

B. The Electrical Contractor shall furnish temporary power and lighting within fifteen (15) days of any Prime Contractor's written request for such services.

C. The Electrical Contractor shall extend electrical wiring into the building to provide adequate light and power, for the proper execution of the work. As construction progresses, it shall extend the temporary services to all areas where required, with a minimum of 100W incandescent equivalent LED light and duplex power outlets at 20 feet on center minimum, and at least in every room or space. The maximum size motor to be used at any power service shall be limited to 5 hp. Construction light and power provided shall fully comply with all provisions for this service of the National Electric Code and OSHA.

1. Within the PHMC Tower, floors 1 through 18, the Electrical Contractor may use the existing light fixtures to provide temporary lighting.

D. Where a service of a type other than that as herein mentioned is required, each Contractor requiring same shall provide such service and necessary equipment at its own expense.

E. There will be no cost for electric consumption for construction activities throughout the duration of the project.

1.6 TEMPORARY ENCLOSURE

A. The Lead Contractor shall be responsible for all temporary enclosure of the existing building envelope where elements of the existing construction are to be demolished and removed. This includes the following:

1. PHMC Tower 16th and 17th floors exterior walls.
2. All locations where existing exterior doors are required to be removed and sent to a shop for modifications.

B. It shall be the responsibility of the Lead Contractor to design the temporary enclosure to meet the anticipated weather conditions. Any damage to the temporary enclosure due to weather events shall be immediately repaired by the .1 Contractor.

C. All temporary exterior doors shall be provided with a means of locking and securing the building during non-construction hours. The Lead Contractor may use hollow metal doors or solid core wood doors. All temporary doors shall be painted on the exterior face with two coats of white paint.

1.7 WELDING

A. Any Contractor using electrical power for welding on the site shall use self-contained engine generating units.

B. Each Contractor shall provide necessary exhaust/ventilation/filtration to prevent accumulation of welding fumes and smoke generated by welding their operations.

C. Each Contractor shall have all precautions and protection in place while welding to assure no sparks cause fire or smoke damage to all surrounding areas; during and after all welding activities.

1.8 FIRE EXTINGUISHERS

A. Each Contractor shall provide UL listed, NFPA approved fire extinguishers, ten (10) lb. minimum, at the construction site during operations, suitable for all types of fires in accordance with OSHA.

1.9 INTERRUPTION OF SERVICES

A. Each Prime Contractor shall have all needed equipment and material to complete planned work at the site, prior to shutting down any system.

B. No additional compensation or time will be given to the Contractor, if work must be performed on State or National Holidays or on weekends or on overtime. See paragraph on 'Working Hours' under Section 010400.

1.10 SNOW/ICE REMOVAL

A. The Lead Contractor shall be responsible to provide snow removal and anti-skid material into to site and at the project site and indicated construction staging area unless directed otherwise.

B. All related work shall be performed to provide proper and safe access throughout the site subsequent to each related work day. Any delay and potential related costs generated by failure to meet this requirement shall be the responsibility of the Lead Contractor.

1.11 HOISTING FACILITIES

A. Each Prime Contractor must provide hoisting facilities for its own work. All hoisting facilities must comply with the safety regulations of the Department of Labor and Industry.

1. Within the Museum, the existing 8,000 lb. freight elevator (Elevator 8) serving floors Ground through Five, must be used to move construction materials and remove debris.

a. The .1 Contractor shall be responsible to control and schedule the use of the freight elevator.
b. At the time of final inspection, the .1 Contractor shall thoroughly clean the freight elevator car and paint the car interior.

2. Within the Museum, the existing passenger elevator (Elevator 7) shall not be used to transport construction personnel or materials.

PART 2 - PRODUCTS (Not Used)

PART 3 - EXECUTION (Not Used)

END OF SECTION 015000

SCHEDULE FOR TEMPORARY MERV 12 FILTERS FOR DUST CONTROL

Location	Dimensions (inches)	Quantity
Workroom G38 North	8 x 120	2
Changing Exhibit 128 East	15 x 144	2
Village Square 103 SE	18 x 24	1
Village Square 103 SE	12 x 144	1
Transportation (PA Turnpike) 221 East	15 x 144	2
Circulation 227B	12 x 144	1
Circulation 302C	12 x 144	1
West Corridor 439	84 x 48	1
North East Corridor 427	36 x 36	1
South East Corridor 455	36 x 36	1

FINISH SCHEDULE

ROOM No.	ROOM NAME	FLOORS			WALLS								CEILINGS		REMARKS (key at end of schedule)
		FLOOR		WALL BASE	NORTH		EAST		SOUTH		WEST				
		MAT'L	COLOR FINISH	MAT'L	MAT'L	COLOR FINISH	MAT'L	COLOR FINISH	MAT'L	COLOR FINISH	MAT'L	COLOR FINISH	MAT'L	COLOR FINISH	
MUSEUM - FOURTH FLOOR															
401	CDL Storage	EXIST RES			EXIST CMU		EXIST CMU		EXIST CMU		EXIST CMU		EXP		21
402	**Office**	**EXIST**		**EXIST**	**EXIST CMU**		**EXIST CMU**		**EXIST CMU**		**EXIST CMU**		**AC-2**		**BASE BID 3**
403	**Office**	**EXIST**		**EXIST**	**EXIST CMU**		**EXIST CMU**		**EXIST CMU**		**EXIST CMU**		**AC-2**		**BASE BID 3**
407	Fine Arts	EXIST RES			EXIST CMU		EXIST CMU		EXIST CMU		EXIST CMU		EXP		21
411	FA/CDL Storage	EXIST RES			EXIST CMU		EXIST CMU		EXIST CMU		EXIST CMU		EXP		21
417	**Office**	**EXIST**		**EXIST**	**EXIST CMU**		**EXIST CMU**		**EXIST CMU**		**EXIST CMU**		**AC-2**		**BASE BID 3**
418	**Office**	**EXIST**		**EXIST**	**EXIST CMU**		**EXIST CMU**		**EXIST CMU**		**EXIST CMU**		**AC-2**		**BASE BID 3**
420	Files	**EXIST**		RB-1A	EXIST CMU	PT-5	EXIST CMU	PT-5	**EXIST CMU GWB**	PT-5	EXIST CMU GWB	PT-5	EXIST PLAS	PT-3	23, **35**
421	**Office**	**EXIST**		**EXIST**	**EXIST CMU**		**EXIST CMU**		**EXIST CMU**		**EXIST CMU**		**AC-2**		**BASE BID 3**
422	Elevator Lobby	RT-1	A	RB-1A	CMU	PT-5	CMU	PT-5	CMU	PT-5	CMU	PT-5	EXP	PT-3	
422	**Office**	**EXIST**		**EXIST**	**EXIST CMU**		**EXIST CMU**		**EXIST CMU**		**EXIST CMU**		**AC-2**		**BASE BID 3**
424	**Office**	**EXIST**		**EXIST**	**EXIST CMU**		**EXIST CMU**		**EXIST CMU**		**EXIST CMU**		**AC-2**		**BASE BID 3**
427	Northeast Corridor	RT-1	A	RB-1A	EXIST CMU	PT-5	EXIST CMU	PT-5	EXIST CMU	PT-5	EXIST CMU	PT-5	EXIST PLAS	PT-3	21, 22, 25
427A	Northwest Corridor	RT-1	A	RB-1A	EXIST CMU	PT-5	EXIST CMU	PT-5	EXIST CMU	PT-5	EXIST CMU	PT-5	EXIST PLAS	PT-3	25
425A	Restroom	RESN	2	CWT-1A	CWT-1	A	CWT-1	A	CWT-1	A	CWT-1	A	AC3		29
425B	Restroom	RESN	2	CWT-1A	CWT-1	A	CWT-1	A	CWT-1	A	CWT-1	A	AC3		29
425C	Passage	RT-1	A	RB-1A	EXIST CMU	PT-5	GWB	PT-5	GWB	PT-5	GWB	PT-5			
431A	Restroom	RESN-2	A	CWT-1A	CWT-1	A	CWT-1	A	CWT-1	A	CWT-1	A	AC3		29
431B	Restroom	RESN-2	A	CWT-1A	CWT-1	A	CWT-1	A	CWT-1	A	CWT-1	A	AC3		29

SECTION 113013

RESIDENTIAL APPLIANCES

PART 1 - GENERAL

1.1 STIPULATIONS

A. The specifications sections “General Conditions of the Construction Contract”, “Special Conditions”, and “Division 1 - General Requirements” form a part of this Section by this reference thereto, and shall have the same force and effect as if printed herewith in full.

1.2 SUMMARY

A. Section Includes:

1. Refrigeration appliances.
2. Ice machines.
3. Microwaves.

1.3 SUBMITTALS

A. Product Data: For each type of product.

1. Include installation details, material descriptions, dimensions of individual components, and finishes for each appliance.
2. Include rated capacities, operating characteristics, electrical characteristics, and furnished accessories.

B. Samples: For each exposed product and for each color and texture specified, in manufacturer's standard size.

C. Product Schedule: For appliances. Use same designations indicated on Drawings.

D. Product Certificates: For each type of appliance.

E. Sample Warranties: For manufacturers' special warranties.

F. Operation and Maintenance Data: For each residential appliance to include in operation and maintenance manuals.

1.4 QUALITY CONTROL

A. Manufacturer Qualifications: Maintains, within 50 miles of Project site, a service center capable of providing training, parts, and emergency maintenance repairs.

1.5 WARRANTY

A. Special Warranties: Manufacturer agrees to repair or replace residential appliances or components that fail in materials or workmanship within specified warranty period except as qualified below:

1. Warranty Period: Five years from date of Substantial Completion.

B. Microwave Oven: Full warranty, including parts and labor for on-site service on the magnetron tube.

1. Warranty Period: Five years from date of Substantial Completion.

C. Refrigerator/Freezer, Sealed System: Full warranty, including parts and labor, for on-site service on the product.

1. Warranty Period for Sealed Refrigeration System: Five years from date of Substantial Completion.
2. Warranty Period for Other Components: Two years from date of Substantial Completion.

PART 2 - PRODUCTS

2.1 MANUFACTURERS

A. Source Limitations: Obtain residential appliances from single source.

2.2 PERFORMANCE REQUIREMENTS

A. Electrical Appliances: Listed and labeled as defined in NFPA 70, by a qualified testing agency, and marked for intended location and application.

B. Accessibility: Where residential appliances are indicated to comply with accessibility requirements, comply with applicable provisions in ICC A117.1.

2.3 MICROWAVE OVENS

A. Microwave Oven MO-1:

1. Mounting: Base cabinet. Provide manufacturer’s standard base cabinet drawer microwave.
2. Type: Conventional.
3. Dimensions:

a. Width: 24-1/2 inches.
b. Depth: 23-1/2 inches.
c. Height: 14-13/16 inches.

4. Capacity: 1.2 cu. ft. minimum.
5. Oven Door: Door with observation window and pushbutton latch release.
6. Microwave Power Rating: Manufacturer's standard, 1,000 watts.
7. Electric Power Supply: 120 V, 60 Hz, 1 phase, 15 A.

8. Controls: Digital panel controls and timer display.
9. Other Features: Turntable, temperature probe and lock-out feature.
10. Material: Stainless steel.
11. Basis-of-Design: Subject to compliance with requirements provide DWL1126SWW; General Electric, or an equivalent product as approved by the Professional from one of the following:

    a. Frigidaire.
    b. Maytag.

2.4 REFRIGERATOR/FREEZERS

A. Refrigerator/Freezer RF-1: Two-door refrigerator/freezer with freezer on bottom and complying with AHAM HRF-1.

1. Basis-of-Design Product: Subject to compliance with requirements, provide PAE28BYTFS; General Electric, or an equivalent product by one of the following:

    a. Frigidaire.
    b. LG.
    c. Maytag.

2. Type: Built in.
3. Dimensions:

    a. Width: 36-5/8 inches.
    b. Depth: 29-1/2 inches.
    c. Height: 68-5/8 inches.

4. Storage Capacity:

    a. Refrigeration Compartment Volume: 16.33 cu. ft.
    b. Freezer Volume: 5.95 cu. ft.
    c. Shelf Area: Three adjustable glass shelves.

5. General Features:

    a. Door Configuration: Overlay.
    b. Built-in water-filtration system.
    c. Dual refrigeration systems.
    d. Separate touch-pad temperature controls for each compartment.

6. Refrigerator Features:

    a. Interior light in refrigeration compartment.
    b. Compartment Storage: Vegetable crisper and meat compartment.
    c. Water filtration.
    d. Dual-dispense autofill pitcher (internal).
    e. Temperature-controlled meat/deli bin.

7. Freezer Features: One freezer compartment(s) with door configured as pull-out drawer(s).

a. Automatic defrost.
b. Interior light in freezer compartment.
c. Automatic icemaker and storage bin.

8. ENERGY STAR: Provide appliances that qualify for the EPA/DOE ENERGY STAR product-labeling program.
9. Front Panel(s): Stainless steel.
10. Appliance Color/Finish: Stainless steel.

B. Refrigerator RF-2: Single door undercounter refrigerator.

1. Basis-of-Design Product: Subject to compliance with requirements, provide GCE06GGH/HBB; General Electric, or an equivalent product by one of the following:

a. Frigidaire.
b. LG.
c. Maytag.

2. Type: Undercabinet.
3. Dimensions:

a. Width: 23-5/8 inches.
b. Depth: 23-3/4 inches.
c. Height: 34-1/4 inches.

4. Storage Capacity:

a. Refrigeration Compartment Volume: 5.6 cu. ft.
b. Shelves: Two adjustable glass shelves.

5. General Features:

a. Door Configuration: Overlay.

1) Color: Black.

6. Refrigerator Features:

a. Interior light in refrigeration compartment.

7. ENERGY STAR: Provide appliances that qualify for the EPA/DOE ENERGY STAR product-labeling program.
8. Front Panel(s): Stainless steel.
9. Appliance Color/Finish: Stainless steel.

2.5 ICEMAKER

A. Icemaker IM-1: Single-door undercounter icemaker.

1. Basis-of-Design Product: Subject to compliance with requirements, provide Model KuID308H; Kitchen Aid, or an equivalent product by one of the following:

a. Frigidaire.
b. General Electric.
c. LG.
d. Maytag.

2. Type: Built in.
3. Dimensions:

a. Width: 17-7/8 inches.
b. Depth: 25-5/8 inches.
c. Height: 34-3/8 inches.

4. Storage Capacity: 35 lbs. of ice.
5. Features:

a. Self-cleaning cycle.
b. Clean Ice Technology.
c. Gravity drain.

2.6 GENERAL FINISH REQUIREMENTS

A. Protect mechanical finishes on exposed surfaces from damage by applying a strippable, temporary protective covering before shipping.

B. Appearance of Finished Work: Noticeable variations in same piece are not acceptable. Variations in appearance of adjoining components are acceptable if they are within the range of approved Samples and are assembled or installed to minimize contrast.

PART 3 - EXECUTION

3.1 EXAMINATION

A. Examine substrates, areas, and conditions, with Installer present, for compliance with requirements for installation tolerances, power connections, and other conditions affecting installation and performance of residential appliances.

B. Examine roughing-in for piping systems to verify actual locations of piping connections before appliance installation.

C. Examine walls, ceilings, and roofs for suitable conditions where overhead exhaust hoods and microwave ovens with vented exhaust fans will be installed.

D. Prepare written report, endorsed by Installer, listing conditions detrimental to performance of the Work.

E. Proceed with installation only after unsatisfactory conditions have been corrected.

3.2 INSTALLATION

A. Install appliances according to manufacturer's written instructions.

B. Built-in Equipment: Securely anchor units to supporting cabinets or countertops with concealed fasteners. Verify that clearances are adequate for proper functioning and that rough openings are completely concealed.

C. Freestanding Equipment: Place units in final locations after finishes have been completed in each area. Verify that clearances are adequate to properly operate equipment.

D. Range Anti-Tip Device: Install at each range according to manufacturer's written instructions.

3.3 FIELD QUALITY CONTROL

A. Perform the following tests and inspections with the assistance of a factory-authorized service representative:

1. Perform visual, mechanical, and electrical inspection and testing for each appliance according to manufacturers' written recommendations. Certify compliance with each manufacturer's appliance-performance parameters.
2. Leak Test: After installation, test for leaks. Repair leaks and retest until no leaks exist.
3. Operational Test: After installation, start units to confirm proper operation.
4. Test and adjust controls and safeties. Replace damaged and malfunctioning controls and components.

B. An appliance will be considered defective if it does not pass tests and inspections.

C. Prepare test and inspection reports.

3.4 DEMONSTRATION

A. Engage a factory-authorized service representative to train Department’s maintenance personnel to adjust, operate, and maintain residential appliances.

END OF SECTION 113013

COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF GENERAL SERVICES
HARRISBURG, PENNSYLVANIA

pennsylvania
DEPARTMENT OF GENERAL SERVICES

Governor Josh Shapiro
Reginald B. McNeil II, Secretary of General Services

DGS PROJECT C-0946-0012 PHASE 006
INFRASTRUCTURE UPGRADES AND RENOVATIONS
STATE MUSEUM OF PENNSYLVANIA AND PHMC TOWER
HARRISBURG, DAUPHIN COUNTY, PENNSYLVANIA

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AD200G MUSEUM & TOWER - OVERALL GROUND FLOOR - REFLECTED CEILING PLAN - DEMOLITION
AD201 MUSEUM - FLOORS 01, 02, 03, 04 - REFLECTED CEILING PLANS - DEMOLITION
AD202 MUSEUM - FLOOR 05 - REFLECTED CEILING PLAN - DEMOLITION

ARCHITECTURAL SIGNAGE DRAWINGS

AS101 STATE MUSEUM + PHMC TOWER - SITE SIGNAGE

ARCHITECTURAL RENOVATION DRAWINGS

A001 MUSEUM & TOWER - ARCHITECTURAL GENERAL NOTES & KEY NOTES

A010 MUSEUM & TOWER - PARTITION TYPES

A100B MUSEUM & TOWER - OVERALL BASEMENT FLOOR - ARCHITECTURAL RENOVATION PLAN
A100G MUSEUM & TOWER - OVERALL GROUND FLOOR - ARCHITECTURAL RENOVATION PLAN
A110G.1 MUSEUM & TOWER - GROUND FLOOR - PART 1 - ARCHITECTURAL RENOVATION PLAN
A110G.2 MUSEUM & TOWER - GROUND FLOOR - PART 2 - ARCHITECTURAL RENOVATION PLAN
A110G.3 MUSEUM & TOWER - GROUND FLOOR - PART 3 - ARCHITECTURAL RENOVATION PLAN
A110G.4 MUSEUM & TOWER - GROUND FLOOR - PART 4 - ARCHITECTURAL RENOVATION PLAN
A101A MUSEUM & TOWER - OVERALL FLOOR 01 - ARCHITECTURAL RENOVATION PLAN
A101B MUSEUM - FLOOR 01 - ARCHITECTURAL RENOVATION PLAN
A102 MUSEUM - FLOOR 02 - ARCHITECTURAL RENOVATION PLAN
A103 MUSEUM - FLOOR 03 - ARCHITECTURAL RENOVATION PLAN
A104 MUSEUM - FLOOR 04 - ARCHITECTURAL RENOVATION PLAN
A105.1 MUSEUM - FLOOR 05 - ARCHITECTURAL RENOVATION PLAN - BASE BID 1
A105.3 MUSEUM - FLOOR 05 - ARCHITECTURAL RENOVATION PLAN - BASE BID 3
A106 MUSEUM - FLOOR 06 - ARCHITECTURAL RENOVATION PLAN
A107 MUSEUM - FLOOR 07 / ROOF - ARCHITECTURAL RENOVATION PLAN
A111 TOWER - GROUND MEZZANINE THRU FLOOR 07 - ARCHITECTURAL RENOVATION PLANS
A112 TOWER - FLOORS 08 THRU 15 - ARCHITECTURAL RENOVATION PLANS
A113 TOWER - FLOORS 16 THRU ROOF - ARCHITECTURAL RENOVATION PLANS

A120G TOWER - ENLARGED PLANS - EAST & WEST COURTYARDS - FLAGSTONE PAVER LAYOUT
A121G TOWER - ENLARGED PLANS - EAST & WEST COURTYARDS - DRAINS AND PIPING

A130 TOILET ACCESSORIES - MOUNTING HEIGHTS & SCHEDULE OF TOILET ACCESSORIES
A131 ENLARGED RESTROOM PLANS - GROUND FLOOR & FLOOR 01 - PART 1
A132 ENLARGED RESTROOM PLANS - GROUND FLOOR & FLOOR 01 - PART 2
A133 ENLARGED RESTROOM PLANS - FLOORS 02, 03, 04, 16
A134 ENLARGED RESTROOM PLANS - FLOOR 05

A141 MUSEUM & TOWER - GROUND FLOOR - SHOP EQUIPMENT SCHEDULES
A142 MUSEUM - GROUND FLOOR - CARPENTRY WORKSHOP GR083 - ENLARGED PLAN WITH EQUIPMENT
A143 TOWER - GROUND FLOOR - GRAPHICS WORKSHOP GR049 - ENLARGED PLAN WITH EQUIPMENT

A200B MUSEUM & TOWER - REFLECTED CEILING PLAN - OVERALL BASEMENT FLOOR
A200G MUSEUM & TOWER - REFLECTED CEILING PLAN - OVERALL GROUND FLOOR
A210G.1 MUSEUM & TOWER - REFLECTED CEILING PLAN - GROUND FLOOR - PART 1
A210G.2 MUSEUM & TOWER - REFLECTED CEILING PLAN - GROUND FLOOR - PART 3
A210G.3 MUSEUM & TOWER - REFLECTED CEILING PLAN - GROUND FLOOR - PART 3
A211 MUSEUM - REFLECTED CEILING PLAN - FLOOR 01
A212 MUSEUM - REFLECTED CEILING PLAN - FLOOR 02
A213 MUSEUM - REFLECTED CEILING PLAN - FLOOR 03
A214 MUSEUM - REFLECTED CEILING PLAN - FLOOR 04
A215 MUSEUM - REFLECTED CEILING PLAN - FLOOR 05
A221 TOWER - REFLECTED CEILING PLAN - GROUND MEZZ THRU 7TH FLOOR
A222 TOWER - REFLECTED CEILING PLAN - 8TH THRU 15TH FLOORS
A223 TOWER - REFLECTED CEILING PLAN - 16TH THRU 18TH FLOORS

A230 INTERIOR DETAILS - CEILINGS

A300 EXTERIOR ELEVATIONS & SECTION - MUSEUM
A301 EXTERIOR ELEVATIONS & SECTION - TOWER

A401 MUSEUM & TOWER - WALL SECTIONS 01 THRU 05
A402 MUSEUM & TOWER - WALL SECTIONS 06 THRU 09
A403 MUSEUM & TOWER - KEYSTONE CAVE PLAN & WALL SECTIONS 10 THRU 12
A404 MUSEUM & TOWER - WALL SECTIONS 13 THRU 16
A405 MUSEUM & TOWER - WALL SECTIONS 17 THRU 21
A406 MUSEUM & TOWER - WALL SECTIONS 23 THRU 26
A407 MUSEUM & TOWER - WALL SECTIONS 27 THRU 31
A408 MUSEUM & TOWER - WALL SECTIONS 32 THRU 35
A409 MUSEUM & TOWER - WALL SECTIONS 36 THRU 40
A410 MUSEUM & TOWER - WALL SECTIONS 41 THRU 47
A411 MUSEUM & TOWER - WALL SECTIONS 48 THRU 54

A421 MUSEUM & TOWER - LARGE SCALE DETAILS 01 THRU 11
A422 MUSEUM & TOWER - LARGE SCALE DETAILS 12 THRU 18
A423 MUSEUM & TOWER - LARGE SCALE DETAILS 19 THRU 26
A424 MUSEUM & TOWER - LARGE SCALE DETAILS 27 THRU 34

A431 MUSEUM - ELEVATOR E09 & E10 - SHAFT SECTIONS
A432 TOWER - ELEVATOR E01 - SHAFT SECTIONS
A433 TOWER - ELEVATOR E02 - SHAFT SECTIONS

ARCHITECTURAL RENOVATION DRAWINGS (continued)

A501 MUSEUM & TOWER - CURTAIN WALL ELEVATIONS - 01, 02, 03
A502 MUSEUM & TOWER - STOREFRONT ELEVATIONS, DOOR ELEVATIONS & DETAILS

A530 INTERIOR GLAZING
A531 INTERIOR GLAZING DETAILS
A532 INTERIOR GLAZING DETAILS

A700 INTERIOR ELEVATIONS - MUSEUM - GROUND FLOOR
A701 INTERIOR ELEVATIONS - MUSEUM - GROUND FLOOR
A702 INTERIOR ELEVATIONS - TOWER - GROUND FLOOR
A703 INTERIOR ELEVATIONS - TOWER - GROUND FLOOR
A704 INTERIOR ELEVATIONS - TOWER - GROUND FLOOR
A705 NOT USED
A706 MUSEUM - INTERIOR ELEVATIONS - FLOOR 01
A707 MUSEUM - INTERIOR ELEVATIONS - FLOORS 2, 3, 4
A708 MUSEUM - INTERIOR ELEVATIONS - FLOOR 05
A709 TOWER - INTERIOR ELEVATIONS
01 REMOVED DWG A710

A720 INTERIOR ELEVATIONS - RESTROOMS - GROUND FLOOR - PART 3 - GR095, GR104, GR105
A721 INTERIOR ELEVATIONS - RESTROOMS - GROUND FLOOR - PARTS 1 & 3 - GR130, GR131, GR012
A722 INTERIOR ELEVATIONS - RESTROOMS - GROUND FLOOR - PART 3 - GR013, GR014, GR019
A723 INTERIOR ELEVATIONS - RESTROOMS - GROUND FLOOR PART 3 GR011, FLOOR 01
A724 INTERIOR ELEVATIONS - RESTROOMS - GROUND FLOOR GR099, FLOOR 02, FLOOR 03
A725 INTERIOR ELEVATIONS - RESTROOMS - FLOOR 03, FLOOR 04, FLOOR 05
A726 INTERIOR ELEVATIONS - RESTROOMS - FLOOR 05
A727 INTERIOR ELEVATIONS - RESTROOMS - FLOOR 04, FLOOR 05, FLOOR 16

A801 ARCHITECTURAL MILLWORK - INTERIOR ELEVATIONS - PROMENADE GR128
A802 ARCHITECTURAL MILLWORK - INTERIOR ELEVATIONS & DETAILS - PROMENADE GR128 & LOBBY 115
A803 ARCHITECTURAL MILLWORK - INTERIOR ELEVATIONS & DETAILS - FIRST FLOOR
A804 ARCHITECTURAL MILLWORK - INTERIOR ELEVATIONS & DETAILS - GROUND & FLOOR 01

A810 ARCHITECTURAL MILLWORK - PLANS, ELEVATIONS, DETAILS - SUSQUEHANNA & KITCHENETTES
A811 ARCHITECTURAL MILLWORK - PLANS, ELEVATIONS, DETAILS - KITCHENETTES & NURSING
A812 ARCHITECTURAL MILLWORK - PLANS, ELEVATIONS, DETAILS - LUNCHROOM & LEARNING LAB
A813 ARCHITECTURAL MILLWORK - PLANS, ELEVATIONS, DETAILS - LEARNING LAB & COMMAND CENTER
A814 ARCHITECTURAL MILLWORK - PLANS, ELEVATIONS, DETAILS - CONFERENCE ROOM & OFFICE 521

A820 ARCHITECTURAL MILLWORK - PLANS, ELEVATIONS, DETAILS - FRONT DESK GR110
A821 ARCHITECTURAL MILLWORK - PLANS, ELEVATIONS, DETAILS - FRONT DESK GR110

A830 ARCHITECTURAL MILLWORK - PLANS, ELEVATIONS, DETAILS - MADE IN PA STORE GR116

A840 ARCHITECTURAL MILLWORK - PLANS, ELEVATIONS, DETAILS - MUSEUM STORE GR101
A841 ARCHITECTURAL MILLWORK - PLANS, ELEVATIONS, DETAILS - MUSEUM STORE GR101

A850 ARCHITECTURAL MILLWORK - PLANS, ELEVATIONS, DETAILS - DISPLAY CASES & BENCH

A860 ARCHITECTURAL MILLWORK - PLANS, ELEVATIONS, DETAILS - VILLAGE SQUARE 103

STRUCTURAL DRAWINGS

S001 GENERAL NOTES
S002 GENERAL NOTES, SYMBOLS, AND ABBREVIATIONS

S100B MUSEUM - BASEMENT/FOUNDATION PLAN
S100G.1 MUSEUM - GROUND LEVEL FRAMING PLAN - PART 01
S100G.2 MUSEUM - GROUND LEVEL FRAMING PLAN - PART 02
S100G.3 MUSEUM - GROUND LEVEL FRAMING PLAN - PART 03
S100G.4 MUSEUM - GROUND LEVEL FRAMING PLAN - PART 04
S101 MUSEUM - LEVEL 01 FRAMING PLAN
S101GE MUSEUM - GROUND LEVEL PARTIAL PLANS
S102 MUSEUM - LEVEL 02 FRAMING PLAN
S103 MUSEUM - LEVEL 03 FRAMING PLAN
S104 MUSEUM - LEVEL 04 FRAMING PLAN
S105 MUSEUM - LEVEL 05 FRAMING PLAN
S106 MUSEUM - LEVEL 06 FRAMING PLAN

S120B BASEMENT/FOUNDATION PLAN
S120BM BASEMENT MEZZANINE PLAN
S120G GROUND FLOOR AND PLAZA LEVEL FLOOR MEZZANINE FRAMING PLANS
S121 FLOORS 02 THRU 15 FLOOR FRAMING PLANS
S122 FLOOR 01 AND FLOOR 16 FRAMING PLANS
S123 FLOOR 17 FRAMING PLAN
S124 FLOOR 18 AND MACHINE ROOM FRAMING PLANS AND DETAILS
S125 ROOF FRAMING PLAN

S301 SECTIONS
S302 SECTIONS
S303 SECTIONS
S304 SECTIONS
S305 SECTIONS
S306 SECTIONS

S310 SECTIONS
S311 SECTIONS AND DETAILS

S601 TYPICAL DETAILS
S602 TYPICAL DETAILS

S701 SCHEDULES

DEFINITION OF PROFESSIONAL

The term 'Professional' refers to the Architectural Firm or the Engineering Firm retained by the Pennsylvania Department of General Services to design and document the work of the Project. The term 'Professional' may also refer to the Professional's authorized representative. Throughout the Specifications and the Drawings, wherever the terms 'A/E', 'Architect', or 'Engineer' are used it shall mean 'Professional' as defined above.

REFER TO DRAWING G002 FOR PART 2 OF THIS DRAWING INDEX

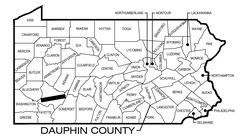
01 ADDENDUM-04 | 01.27.2026

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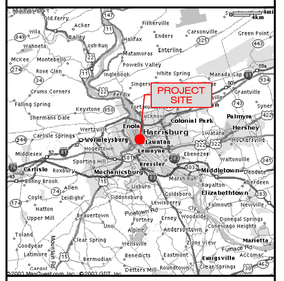
PENNSYLVANIA DEPARTMENT OF LABOR & INDUSTRY
UCC PERMIT NUMBER: STATE MUSEUM = 202501214
PHMC TOWER (FORMER ARCHIVES) = 202501215
APPROVED USE & OCCUPANCY: A2, B, E
APPROVED CONSTRUCTION TYPE: 1B
PLAN CODE: MODIFICATION

PENNSYLVANIA DEPARTMENT OF TRANSPORTATION
HIGHWAY OCCUPANCY PERMIT NUMBER: 08117771
ISSUE DATE: 07/16/2025
ISSUING DISTRICT OFFICE: 8-0
MUNICIPALITY/COUNTY: HARRISBURG CITY/DAUPHIN

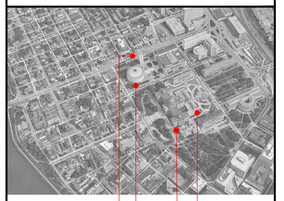
PENNSYLVANIA COUNTY MAP



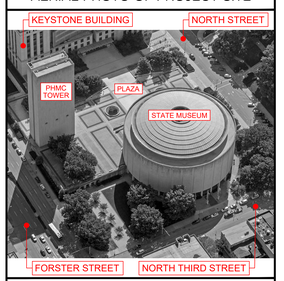
HARRISBURG LOCATION MAP



AERIAL PHOTO OF PROJECT VICINITY



AERIAL PHOTO OF PROJECT SITE



REGISTERED ARCHITECT COMMONWEALTH OF PENNSYLVANIA DANIEL R. VODZAK 415784

08.18.2025
Professional's Signature Date
Consultant's Signature Date

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VITETTA
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COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF GENERAL SERVICES
HARRISBURG, PENNSYLVANIA

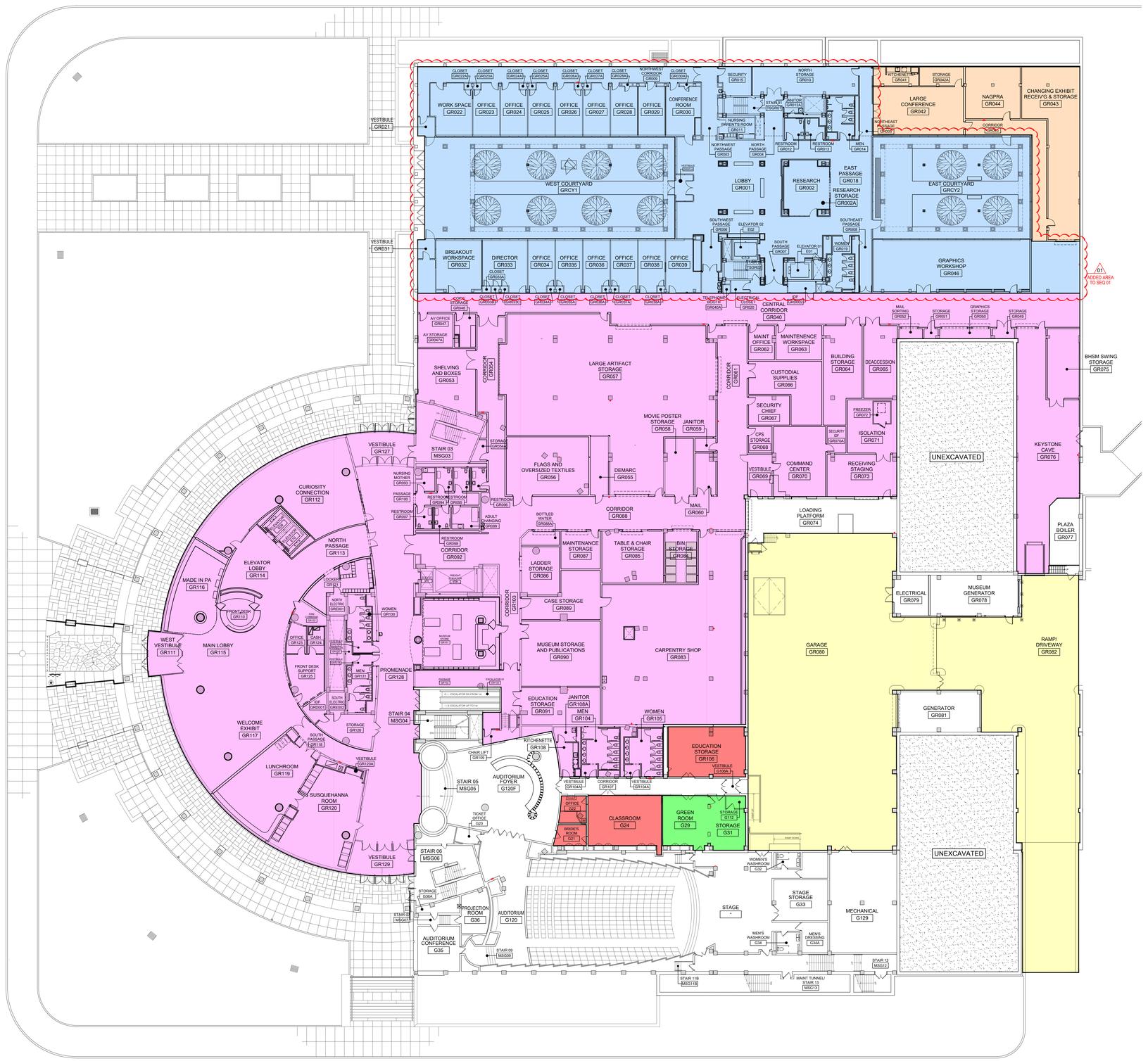
D.G.S. PROJECT No. 946-12 PHASE 4

INFRASTRUCTURE RENOVATIONS & UPGRADES
STATE MUSEUM OF PENNSYLVANIA,
AND ARCHIVE TOWER
300 NORTH STREET
HARRISBURG, DAUPHIN COUNTY, PENNSYLVANIA 17120

COVER SHEET

DRAWN BY:	DATE:	DRAWING NUMBER:
J. JOLIN	08.18.2025	CS-1
CHECKED BY:	SCALE:	
D. VODZAK	NONE	

DRAWING SET IS INTENDED FOR COLOR PRINTING



SCALE
1/16" = 1'-0"

STATE MUSEUM & PHMC TOWER - GROUND FLOOR - CONSTRUCTION SEQUENCING DIAGRAM **0G**

GENERAL NOTES

1. NOT ALL ITEMS IN THE LEGEND PROVIDED ON THIS DRAWING ARE USED ON EVERY DRAWING IN THE G210 SERIES DRAWINGS.
2. THE G210 SERIES FLOOR PLANS SHOW THE PROPOSED **RENOVATED** CONDITIONS FOR THE STATE MUSEUM + PHMC TOWER .
3. REFER TO THE G220 SERIES DRAWINGS FOR THE TEMPORARY PARTITION LOCATION DIAGRAMS.
4. REFER TO THE AD100 SERIES DRAWINGS FOR THE ARCHITECTURAL FLOOR PLANS SHOWING THE EXTENT OF DEMOLITION TO BE COMPLETED DURING EACH SEQUENCE OF WORK.
5. REFER TO THE AD200 SERIES DRAWINGS FOR THE ARCHITECTURAL REFLECTED CEILING PLANS SHOWING THE EXTENT OF DEMOLITION TO BE COMPLETED DURING EACH SEQUENCE OF WORK.
6. REFER TO THE A100 SERIES DRAWINGS FOR THE ARCHITECTURAL FLOOR PLANS SHOWING THE EXTENT OF RENOVATION TO BE COMPLETED DURING EACH SEQUENCE OF WORK.
7. REFER TO THE A200 SERIES DRAWINGS FOR THE ARCHITECTURAL REFLECTED CEILING PLANS SHOWING THE EXTENT OF RENOVATION TO BE COMPLETED DURING EACH SEQUENCE OF WORK.

LEGEND

CONSTRUCTION SEQUENCE DESCRIPTIONS

SEQUENCE 01

STATUS MUSEUM REMAINS OPEN

BEGINS WORK AREA WILL BE AVAILABLE TO THE PRIME CONTRACTORS AT TIME OF DGS INITIAL JOB CONFERENCE AND DURING SEQUENCE 02.

SEQUENCE 01A

STATUS MUSEUM REMAINS OPEN

BEGINS WORK AREA WILL BE AVAILABLE TO THE PRIME CONTRACTORS DURING SEQUENCE 01.

NOTES THE CLIENT AGENCY (PHMC) WILL USE THIS AREA FOR STORAGE OF EQUIPMENT FROM THE GROUND FLOOR DURING SEQUENCE 02.

ALL DEMOLITION AND IMPROVEMENTS TO EXTERIOR WALLS MUST BE COMPLETE BY THE END OF SEQUENCE 01.

NEW INTERIOR PARTITIONS, FINISHES, AND SYSTEMS MUST BE COMPLETE BY THE END OF SEQUENCE 01.

SEQUENCE 01B

STATUS MUSEUM REMAINS OPEN FLOOR 03 WILL BE CLOSED.

BEGINS WORK AREA WILL BE AVAILABLE TO THE PRIME CONTRACTORS DURING SEQUENCE 01 BEGINNING ON AUGUST 01,2026. WORK ON NEW ELEVATOR SHAFT IN MUSEUM SHALL BEGIN IN AUGUST 2026 AFTER CLIENT AGENCY HAS RELOCATED THE COLLECTIONS IN THE ECOLOGY EXHIBIT AND IN MAMMAL HALL .

SEQUENCE 02

STATUS MUSEUM WILL BE CLOSED

BEGINS WORK AREA WILL BE AVAILABLE TO THE PRIME CONTRACTORS AFTER JULY 31, 2026.

SEQUENCE 03

STATUS REFER TO SEQUENCES 01, 01A, AND 02 ABOVE

BEGINS **EXTENDS THROUGHOUT THE DURATION OF THE PROJECT.**

THE AREA INDICATED WILL BE AVAILABLE TO THE PRIME CONTRACTORS FOR STORAGE OF DELIVERIES WHEN SCHEDULED IN ADVANCE WITH THE CLIENT AGENCY (PHMC).

DEDICATED ZONES

NO SIGNIFICANT WORK REQUIRED

CLIENT AGENCY (PHMC) STORAGE
CONTRACTOR STORAGE NOT PERMITTED

CONTRACTOR STORAGE

BASE BIDS

ALL WORK SHOWN ON THIS DRAWING IS INCLUDED IN BASE BID 01, UNLESS NOTED OTHERWISE ON THIS DRAWING.

REFER TO THE PROJECT MANUAL FOR A FULL DESCRIPTION OF ALL THE BASE BIDS.

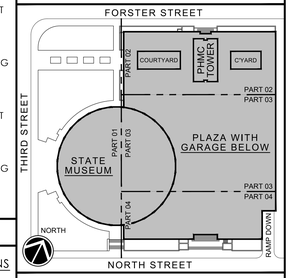
VERIFY SCALE

BAR IS ONE (1) INCH LONG ON ORIGINAL DRAWING.

1 0

IF BAR IS NOT ONE (1) INCH LONG, ADJUST SCALE ACCORDINGLY. VARIANCE FROM CONTRACT NOT PERMITTED WITHOUT APPROVAL FROM THE DGS BUREAU OF ENGINEERING & ARCHITECTURE.

BUILDING KEY PLAN



ISSUED | 10.10.2025

VITETTA PROJECT 4949.0000 © 2025 VITETTA
ALL DIMENSIONS MUST BE VERIFIED BY CONTRACTOR AND THE ARCHITECT NOTIFIED OF ANY DISCREPANCIES BEFORE PROCEEDING WITH THE CONSTRUCTION
DO NOT SCALE DRAWINGS

19		20	
17		18	
15		16	
13		14	
11		12	
09		10	
07		08	
05		06	
03		04	
01	ADDENDUM-04 | 01.27.2026	02	
No.	DESCRIPTION	No.	DESCRIPTION

AS-BUILT REVISIONS

COMMONWEALTH OF PENNSYLVANIA REGISTERED ARCHITECT JAMES R. VOGAN

10.10.2025

VITETTA Professional's Signature Date Consultant Professional's Signature Date

PROFESSIONAL OF RECORD
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HARRISBURG, PENNSYLVANIA

DGS PROJECT C-0946-0012 PHASE 006

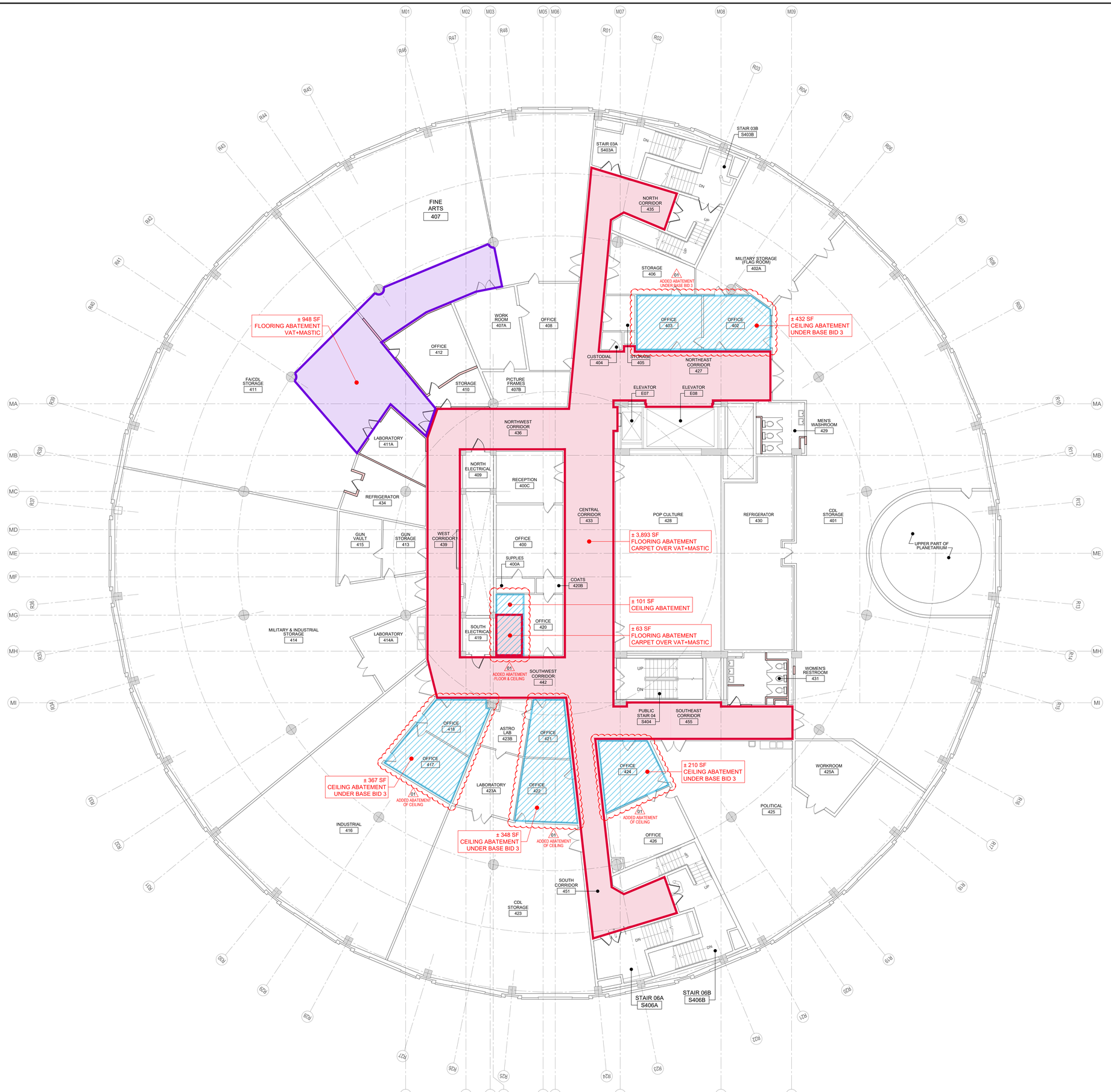
INFRASTRUCTURE UPGRADES & RENOVATIONS
STATE MUSEUM OF PENNSYLVANIA
AND PHMC TOWER
300 NORTH STREET
HARRISBURG, DAUPHIN COUNTY, PENNSYLVANIA 17120

CONSTRUCTION SEQUENCE DIAGRAM
GROUND FLOOR

DRAWN BY JLJ	DATE 10.10.2025	DRAWING NUMBER **G210G**
CHECKED BY DRV	SCALE AS NOTED	

DRAWING SET IS INTENDED FOR COLOR PRINTING

PLOTTED BY: CLOSE
PLOTTED: 26.01.21 08:42 AM
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LAST SAVED: 26.01.09 09:40 AM



SCALE
1/8" = 1'-0"

STATE MUSEUM - FLOOR 04 - HAZARDOUS MATERIALS ABATEMENT DIAGRAM 04

DRAWING LEGEND

- APPROXIMATE AREA OF ABATEMENT FOR VAT+MASTIC FLOORING MATERIALS
- APPROXIMATE AREA OF ABATEMENT FOR CARPET OR LVT OVER VAT & MASTIC
- APPROXIMATE AREA OF ABATEMENT FOR ACM CEILING MATERIALS
- APPROXIMATE AREA OF ABATEMENT FOR CEILING & FLOORING MATERIALS (VAT & MASTIC)
- APPROXIMATE AREA OF ABATEMENT FOR CEILING & FLOORING MATERIALS (CARPET OVER VAT & MASTIC)

GENERAL NOTES

1. NOT ALL ITEMS IN THE LEGEND PROVIDED ON THIS DRAWING ARE USED ON EVERY DRAWING IN THE AB100 SERIES DRAWINGS.
2. ALL WORK ON THE AB100 SERIES DRAWINGS SHALL BE PROVIDED BY THE .1 GENERAL CONSTRUCTION CONTRACTOR UNLESS NOTED OTHERWISE.
3. THE AB100 SERIES HAZARDOUS MATERIAL FLOOR PLANS SHOW EXISTING CONDITIONS FOR BOTH THE STATE MUSEUM AND THE PHMC TOWER.
4. THE AREAS OF ABATEMENT SHOWN ON AB100 SERIES DRAWINGS ARE DIAGRAMMATIC IN NATURE. CONTRACTOR(S) SHALL FIELD VERIFY EXISTING CONDITIONS PRIOR TO THE START OF ANY ABATEMENT ACTIVITIES.
5. REFER TO THE AD100 SERIES DRAWINGS FOR ARCHITECTURAL FLOOR PLANS SHOWING THE EXTENT OF DEMOLITION TO BE COMPLETED.
6. REFER TO THE AD200 SERIES DRAWINGS FOR THE ARCHITECTURAL REFLECTED CEILING PLANS SHOWING THE EXTENT OF DEMOLITION TO BE COMPLETED.
7. REFER TO THE A100 SERIES DRAWINGS FOR THE ARCHITECTURAL FLOOR PLANS SHOWING THE EXTENT OF RENOVATION TO BE COMPLETED.
8. REFER TO THE A200 SERIES DRAWINGS FOR THE ARCHITECTURAL REFLECTED CEILING PLANS SHOWING THE EXTENT OF RENOVATION TO BE COMPLETED.

SUMMARY

QUANTITIES LISTED BELOW ARE APPROXIMATE AND MUST BE CONFIRMED BY THE .1 GENERAL CONSTRUCTION CONTRACTOR.

CEILING ABATEMENT

• AREA 01	432 SF
• AREA 02	210 SF
• AREA 03	348 SF
• AREA 04	367 SF
• AREA 05	101 SF
TOTAL CEILING ABATEMENT	1,458 SF

FLOORING ABATEMENT

• AREA 01 - VAT+MASTIC	948 SF
• AREA 02 - CARPET OVER VAT+MASTIC	3,893 SF
• AREA 03 - CARPET OVER VAT+MASTIC	63 SF
TOTAL FLOOR ABATEMENT	4,904 SF

BASE BIDS

ALL WORK SHOWN ON THIS DRAWING IS INCLUDED IN BASE BID 01, UNLESS NOTED OTHERWISE ON THIS DRAWING.

REFER TO THE PROJECT MANUAL FOR A FULL DESCRIPTION OF ALL THE BASE BIDS.

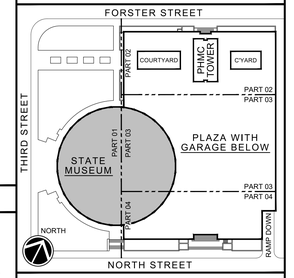
VERIFY SCALE

BAR IS ONE (1) INCH LONG ON ORIGINAL DRAWING.

1 0

IF BAR IS NOT ONE (1) INCH LONG, ADJUST SCALE ACCORDINGLY. VARIANCE FROM CONTRACT NOT PERMITTED WITHOUT APPROVAL FROM THE DGS BUREAU OF ENGINEERING & ARCHITECTURE.

BUILDING KEY PLAN



BUILDING ELEVATIONS CHART

BUILDING LEVEL	MUSEUM ELEVATION	TOWER ELEVATION
BASEMENT	321.00	321.00
BASEMENT MEZZANINE	326.67	326.67
ELEVATOR PIT @ E02	N/A	330.33
ELEVATOR PIT @ E01	N/A	331.08
ELEVATOR PIT @ E09 & E10	331.08	N/A
GROUND	337.00	337.00
GROUND MEZZANINE	N/A	347.33
PLAZA SLAB	350.25	350.25
PLAZA LEVEL (HIGH POINT)	351.00	351.00
FLOOR 01	354.00	357.67
FLOOR 02	373.83	367.33
FLOOR 03	392.50	377.00
FLOOR 04	411.17	386.67
FLOOR 05	425.17	396.33
FLOOR 06	438.17	406.00
FLOOR 07	N/A	415.67
FLOOR 08	N/A	425.33
FLOOR 09	N/A	435.00
TOP OF HOISTWAY @ E09 & E10	440.42	N/A
FLOOR 10	N/A	444.67
FLOOR 11	N/A	454.33
FLOOR 12	N/A	464.00
FLOOR 13	N/A	473.67
FLOOR 14	N/A	483.33
FLOOR 15	N/A	493.00
FLOOR 16	N/A	502.67
FLOOR 17	N/A	512.33
TOP OF HOISTWAY @ E02	N/A	517.83
TOP OF HOISTWAY @ E01	N/A	519.83
FLOOR 18	N/A	522.00
FLOOR 19 (MECHANICAL)	N/A	531.67
ROOF SLAB AT TOWER	N/A	541.33

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ALL DIMENSIONS MUST BE VERIFIED BY CONTRACTOR AND THE ARCHITECT NOTIFIED OF ANY DISCREPANCIES BEFORE PROCEEDING WITH THE CONSTRUCTION
DO NOT SCALE DRAWINGS

No.	DESCRIPTION	No.	DESCRIPTION
19		20	
17		18	
15		16	
13		14	
11		12	
09		10	
07		08	
05		06	
03		04	
01	ADDENDUM-04 | 01.27.2026	02	

AS-BUILT REVISIONS

REGISTERED ARCHITECT COMMONWEALTH OF PENNSYLVANIA DAVID A. VODZAK

10.10.2025

VITETTA Professional's Signature Date | Consultant Professional's Signature Date

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COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF GENERAL SERVICES
HARRISBURG, PENNSYLVANIA

DGS PROJECT C-0946-0012 PHASE 006

INFRASTRUCTURE UPGRADES & RENOVATIONS
STATE MUSEUM OF PENNSYLVANIA
AND PHMC TOWER
300 NORTH STREET
HARRISBURG, DAUPHIN COUNTY, PENNSYLVANIA 17120

STATE MUSEUM
FLOOR 04
HAZMAT ABATEMENT DIAGRAM

DRAWN BY	DATE	DRAWING NUMBER
J. JOLIN	10.10.2025	AB104
CHECKED BY: D. VODZAK	SCALE: AS NOTED	

DRAWING SET IS INTENDED FOR COLOR PRINTING

FILE PATH: H:\Projects\4949_0010\ROHA\49_AB104_Museum_Floor 04_HAZMAT.dwg
PLOTTED: 26.01.22 10:16 AM
LAST SAVED: 26.01.21 08:35 AM
PLOTTED BY: CLOSE

KEY NOTES BELOW REFER TO THE AD100 SERIES ARCHITECTURAL DEMOLITION FLOOR PLAN
NOT ALL OF THE KEY NOTES SHOWN BELOW ARE REFERENCED ON EACH FLOOR PLAN

1/55 REMOVE EXISTING DOOR AND HARDWARE. EXISTING FRAME TO REMAIN FOR RE-USE.

1/56 EXISTING ROCK SCULPTURE AND BASE TO REMAIN. THE .1 GENERAL CONTRACTOR SHALL PRESERVE AND PROTECT THROUGHOUT CONSTRUCTION.

3/57 ELECTRIC WATER COOLER TO BE DISCONNECTED AND REMOVED. COORDINATE WITH PLUMBING DEMOLITION DRAWINGS.

1/58 REMOVE ALL BRICK TILE FLOORING AND SETTING BED THROUGHOUT THE 'VILLAGE SQUARE' EXHIBIT.

1/59 REMOVE EXISTING WOOD SLIDING POCKET DOOR PANELS AND SALVAGE FOR POTENTIAL RE-USE.

1/60 REMOVE EXISTING WOOD PANELS AND SALVAGE FOR POTENTIAL RE-USE.

1/61 REMOVE EXISTING COLUMN WRAP TO EXPOSED CONCRETE COLUMN.

1/62 REMOVE EXISTING WALL-MOUNTED DISPLAY SHELVING SYSTEM FROM MUSEUM STORAGE AND SALVAGE FOR RE-USE DURING RENOVATION.

1/63 REMOVE EXISTING MOBILE DISPLAY CART FROM MUSEUM STORE AND SALVAGE FOR RE-USE DURING RENOVATION.

1/64 REMOVE ALL DISPLAY FIXTURE AND FURNITURE NOT INDICATED TO BE SALVAGED FOR RE-USE DURING RENOVATION FROM THE EXISTING MUSEUM STORE.

1/65 REMOVE EXISTING FOOT GRILLE.

4/66 REMOVE EXISTING CONTROL PANELS FOR MOTORIZED SHADE CONTROLS.

1/67 REMOVE EXISTING DOOR(S) AND SALVAGE FOR RE-USE. /02 DELETED NOTE

1/68 NOT USED

3/69 REMOVE EXISTING STONE SINK AND CAP. ALL PIPING BELOW FINISHED FLOOR. REFER TO PLUMBING DRAWINGS FOR ADDITIONAL INFORMATION.

3/70 REMOVE EXISTING HANDWASH SINK AND CAP ALL PIPING BELOW FINISHED FLOOR. REFER TO PLUMBING DRAWINGS FOR ADDITIONAL INFORMATION.

1/3/71 THE .1 GENERAL CONTRACTOR SHALL REMOVE EXISTING STAINLESS STEEL SINK AND TURN OVER TO THE CLIENT AGENCY FOR RE-USE.
THE .3 PLUMBING CONTRACTOR SHALL CAP ALL PIPING BELOW FINISHED FLOOR.

1/72 REMOVE EXISTING MULCH, PLANTS, SHRUBS, ETC., FROM PLANTING BED.

1/73 REMOVE EXISTING EXTERIOR LOUVER.

1/74 REMOVE EXISTING ROOF LADDER.

1/75 REMOVE (4) EXISTING LIMESTONE PANELS AND CMU BACK-UP TO UNDERSIDE OF ROOF SLAB FOR FUTURE ACCESS TO MECHANICAL EQUIPMENT IN MECHANICAL T1801.

1/76 SAW-CUT NEW OPENING IN EXISTING LIMESTONE PANEL AND REMOVE CMU BACK-UP FOR NEW LOUVER. REMOVE TOP PORTION OF LIMESTONE PANEL AND SALVAGE FOR RE-INSTALLATION AFTER LINTEL HAS BEEN INSTALLED. COORDINATE OPENING SIZE AND LOCATION WITH .2 CONTRACTOR.

1/77 SAW-CUT NEW OPENING IN EXISTING LIMESTONE PANEL AND REMOVE CMU BACK-UP FOR NEW DUCTWORK THRU WALL. REMOVE TOP PORTION OF LIMESTONE PANEL AND SALVAGE FOR RE-INSTALLATION AFTER LINTEL HAS BEEN INSTALLED. COORDINATE OPENING SIZE AND LOCATION WITH .2 CONTRACTOR.

1/78 COORDINATE WITH CLIENT AGENCY (PHMC) TO CONFIRM ALL EXHIBIT ITEMS TO BE SALVAGED BY CLIENT AGENCY HAVE BEEN REMOVED FROM THE AREA PRIOR TO STARTING DEMOLITION WORK.

1/79 DISASSEMBLE AND DISPOSE OF ALL METAL SHELVING LOCATED ON THIS FLOOR.

1/80 REMOVE AND DISPOSE OF ALL FLAT FILE STORAGE UNITS LOCATED ON THIS FLOOR.

1/81 REMOVE AND DISPOSE OF ALL METAL SHELVING AND FLAT FILE STORAGE UNITS LOCATED IN THE VAULT ON THIS FLOOR.

1/82 REMOVE DOOR, FRAME, AND HARDWARE. SAW-CUT NEW OPENING IN EXISTING LIMESTONE PANEL AND REMOVE CMU BACK-UP FOR NEW DOOR AND FRAME. REMOVE TOP PORTION OF LIMESTONE PANEL AND SALVAGE FOR RE-INSTALLATION AFTER LINTEL HAS BEEN INSTALLED.

1/83 REMOVED EXISTING LIMESTONE PANELS, GLASS BLOCK, AND CMU BACKUP WYTHE TO CREATE OPENING FOR NEW CURTAIN WALL. REFER TO PARTIAL SECTION 03/A401 AND DETAILS 17/A422 & 18/A422 FOR MORE INFORMATION.

1/84 EXISTING FIRE EXTINGUISHER WITH BRACKET OR CABINET TO REMAIN.

1/85 EXISTING FIRE EXTINGUISHER TO BE RELOCATED. LOCATIONS SHOWN ON AD100 SERIES DRAWINGS ARE CURRENT. REFER TO A100 SERIES DRAWING FOR NEW LOCATIONS.

1/86 EXISTING FIRE EXTINGUISHER WITH BRACKET OR CABINET TO BE DEMOLISHED. EXTINGUISHER SHALL BE TURNED OVER TO CLIENT AGENCY (PHMC).

1/87 SALVAGE AND RELOCATE EQUIPMENT PER SPECIFICATIONS SECTION 024119.

1/88 REMOVE OVERHEAD COILING DOOR, JAMBS, HEAD, HARDWARE, ETC.

1/89 REMOVE EXISTING INTERIOR LOUVER.

1/90 WINDOW UNIT IS HISTORIC AND PART OF THE MUSEUM'S COLLECTIONS. CAREFULLY REMOVE AND SALVAGE WINDOW WITHOUT DAMAGE. REFER TO SPECIFICATIONS SECTION 024119 FOR MORE INFORMATION.

1/91 REMOVE ELEVATED CONCRETE FLOOR SLAB BETWEEN CONCRETE BEAMS.

1/92 REMOVE SLAB-ON-GRADE AS REQUIRED FOR NEW ELEVATOR PIT. /01 ADDED DEMO NOTES 91-96

1/93 REMOVE ELEVATED CONCRETE SLAB AND CONCRETE ENCASED STEEL BEAMS.

1/94 REMOVE PORTION OF EXISTING CMU WALL AS REQUIRED FOR SHAFT ACCESS, SLAB REMOVAL AND NEW DUCTWORK INSTALLATION.

1/95 REMOVE MASONRY PARAPET DOWN TO EXISTING ROOF SLAB.

1/96 REMOVE EXTERIOR LIMESTONE PANEL/CMU WALL.

1/01 REMOVE INTERIOR PARTITION.

1/02 REMOVE DOOR, FRAME, AND HARDWARE.

1/03 REMOVE INTERIOR CURTAIN WALL OR STOREFRONT GLAZING SYSTEM.

1/04 REMOVE EXTERIOR CURTAIN WALL OR STOREFRONT GLAZING SYSTEM.

1/05 REMOVE OPEN GRID CEILING AND HANGING FRAME. SALVAGING GRID FOR RE-USE. REMOVE ALL HANGERS AND DEVICES.

1/06 REMOVE PLASTER CEILING AND FRAMING.

1/07 REMOVE GWB OR ACT CEILING AND FRAMING.

1/08 REMOVE TERRAZZO FLOORING.

1/09 REMOVE FINISH FLOORING MATERIAL.

1/3/10 .1 GENERAL CONSTRUCTION CONTRACTOR SHALL REMOVE ALL TOILET ACCESSORIES, TOILET PARTITIONS, COUNTERTOPS, AND SUPPORTS AS APPLICABLE.
.3 PLUMBING CONSTRUCTION CONTRACTOR SHALL REMOVE ALL PLUMBING FIXTURES AND ASSOCIATED PIPING AND CAP PIPING BELOW FLOOR SLAB.

1/11 REMOVE CERAMIC WALL TILE FINISHES AND CERAMIC FLOOR TILE FINISHES.

4/12 .4 ELECTRICAL CONTRACTOR SHALL REMOVE LIGHTING FIXTURES, SWITCHES, AND OTHER ELECTRICAL DEVICES AND REMOVE OBSOLETE WIRING BACK TO ELECTRICAL PANELS TO REMAIN.

2/13 .2 HVAC CONSTRUCTION CONTRACTOR SHALL REMOVE DUCTWORK, DIFFUSERS, GRILLES, REGISTERS, AND OTHER HVAC INFRASTRUCTURE BACK TO DUCTWORK TO REMAIN.

1/2/14 .1 GENERAL CONSTRUCTION CONTRACTOR SHALL REMOVE PERIMETER RADIATOR COVERS AND SALVAGE FOR RE-USE DURING CONSTRUCTION.
.2 HVAC CONSTRUCTION CONTRACTOR SHALL REMOVE RADIATORS AND PIPING.

1/2/15 .1 GENERAL CONSTRUCTION CONTRACTOR SHALL REMOVE MILLWORK AND TURN IT OVER TO THE CLIENT AGENCY (PHMC).
.4 ELECTRICAL CONSTRUCTION CONTRACTOR SHALL REMOVE LIGHT FIXTURES AND TURN THEM OVER TO THE CLIENT AGENCY (PHMC).

1/16 REMOVE EXISTING METAL SHELVING AND TURN OVER TO THE CLIENT AGENCY (PHMC). CONTRACTOR SHALL DISASSEMBLE SHELVING, CRATE SHELVING FOR TRANSPORT, AND MOVE CRATED SHELVING TO THE CLIENT AGENCY'S OFF-SITE STORAGE FACILITY. REFER TO SPECIFICATION SECTION 024119.

1/17 REMOVE EXHIBIT CASE AFTER CLIENT AGENCY (PHMC) REMOVES THE COLLECTION FROM THE CASE.

1/18 REMOVE EXISTING MILLWORK PANELS AND OVERSIZED SWINGING DOORS AND SALVAGE FOR RE-USE.

1/19 REMOVE PAVERS, TREES, PLANTINGS, AND ANY OTHER LANDSCAPING IN COURTYARD.

1/20 REMOVE STAIR AND LIMITED USE LIFT.
REMOVE FLOOR SLAB AS REQUIRED FOR INSTALLATION OF NEW STAIR AND LIFT.

1/21 SALVAGE SHOP EQUIPMENT AND DUST COLLECTION SYSTEM.
REMOVAL AND RELOCATION SHALL BE BY THE .1 GENERAL CONTRACTOR PER SPECIFICATIONS SECTION 024119.

1/2/22 .1 GENERAL CONSTRUCTION CONTRACTOR SHALL REMOVE CHAIR LIFT.
.4 ELECTRICAL CONSTRUCTION CONTRACTOR SHALL DISCONNECT POWER AND PREPARE LOCATION FOR INSTALLATION OF NEW REPLACEMENT CHAIR LIFT.

1/23 EXISTING CONCRETE BEAMS AND CONCRETE FLOOR SLAB BETWEEN FLOORS 16 AND 17 SHALL BE REMOVED TO CREATE A TWO-STORY OBSERVATION LEVEL. REFER TO THE STRUCTURAL DRAWINGS FOR ADDITIONAL INFORMATION REGARDING OF THESE ITEMS.

1/24 REMOVE ROOF MEMBRANE, INSULATION, ROCK BALLAST, AND CONCRETE PAVERS.

1/25 EXISTING EXTERIOR WALL TO BE REMOVED. COORDINATE OPENING SIZE AND LOCATION WITH JOINT LOCATIONS IN EXISTING EXTERIOR LIMESTONE PANELS AND NEW CURTAIN WALL. SUPPORT EXTERIOR LIMESTONE PANELS TO REMAIN. INTERIOR WALLS TO BE OVERCUT TO ALL FOR NEW INTERIOR PARTITIONS TO WRAP CORNER BEHIND CURTAIN WALL JAMB FRAMING.

1/26 REMOVE GLASS BLOCK AND CMU BACKUP WALL.
SUPPORT EXISTING PANELS TO REMAIN.

1/27 EXISTING SPRAY-FOAM INSULATION TO REMAIN.

1/28 REMOVE EXISTING CONCRETE EQUIPMENT PADS.

1/29 REMOVE ACRYLIC AND METAL HANGING CEILING PANELS.

1/30 REMOVE BUILT-UP FLOORING PLATFORM, WOOD FLOORING ON PLYWOOD ON WOOD SLEEPERS.

1/31 REMOVE METAL PANEL COLUMN COVER. /02 REVISED NOTE

1/32 SALVAGE FIXED AND MOBILE RETAIL SHELVING FOR RE-USE.

1/33 REMOVE LOCKERS.

1/34 EXISTING FREEZER TO BE RELOCATED AND RE-USED.

1/35 REMOVE VAULT DOOR, FRAME, AND HARDWARE.

1/36 REMOVE 'CAGE', INCLUDING INTERMEDIATE PIERS AND CHAIN LINK FENCE PANELS.

1/37 EXISTING TERRAZZO SUB-FLOORING TO REMAIN FOR REFURBISHMENT.

1/3/38 .1 GENERAL CONSTRUCTION CONTRACTOR SHALL REMOVE MILLWORK (BASE CABINETS, WALL CABINETS, SHELVING, AND COUNTERTOPS AS APPLIES), WHERE APPLICABLE. .3 PLUMBING CONSTRUCTION CONTRACTOR SHALL REMOVE FAUCET, SINK, AND ASSOCIATED PIPING AND CAP PIPING BELOW FLOOR SLAB.

1/39 REMOVE CONCRETE CURB.

1/40 CUT OPENING OF APPROXIMATELY 4'-0" x 4'-0" IN EXISTING PLASTER CEILING. REMOVE ALL COMPONENTS OF METAL CEILING FRAMING. PROVIDE NEW FRAMING AS REQUIRED TO SUPPORT REMAINING EXISTING CEILING. FINISH CUT EDGE OF EXISTING PLASTER WITH NEW CASING BEAD.

1/41 REMOVE AND RE-INSTALL MILLWORK SCREEN OR PROTECT MILLWORK SCREEN THROUGHOUT DURATION OF CONSTRUCTION.

1/42 REMOVE MILLWORK RECEPTION DESK, CABINETRY, AND STONE COUNTERTOP.

4/43 .4 ELECTRICAL CONSTRUCTION CONTRACTOR SHALL REMOVE 'TOMBSTONE STYLE' ELECTRICAL RECEPTACLES.

1/44 REMOVE ELEVATOR CAR, RAILS, AND ALL INFRASTRUCTURE RELATED TO THE ELEVATOR.

1/45 REMOVE CHAIN LINK FENCE CAGE, INCLUDING GATE AND HARDWARE.

1/46 REMOVE CONCRETE STAIR. REFER TO DRAWING A403.

1/47 EXISTING DOCK LIFT TO REMAIN. /02 REVISED DWG NO.

1/48 REMOVE FRAME AND TRIM, AS APPLICABLE, AT CASED OPENING.

1/49 EXISTING CONCRETE BEAMS AND CONCRETE FLOOR SLAB BETWEEN FLOORS 16 AND 17 SHALL BE REMOVED TO CREATE A TWO-STORY OBSERVATION LEVEL. REFER TO THE STRUCTURAL DRAWINGS FOR ADDITIONAL INFORMATION REGARDING OF THESE ITEMS.

1/50 APPROXIMATE LOCATION OF OPENING IN EXISTING CONCRETE FLOOR SLAB FOR CONSTRUCTION OF NEW CMU ELEVATOR SHAFT. COORDINATE SIZE REQUIRED WITH ELEVATOR MANUFACTURER. REFER TO STRUCTURAL DRAWINGS FOR ADDITIONAL INFORMATION REGARDING REQUIREMENTS FOR CUTTING FLOOR OPENING.

1/51 REMOVE DOOR AND HARDWARE. FRAME TO REMAIN AS A CASED OPENING. FILL HOLES IN FRAME AT HINGES WITH BONDO AND PREP FOR PAINTING.

3/52 REMOVE EXISTING MOP SINK AND CAP LINES BELOW FLOOR SLAB.

1/53 REMOVE EXISTING MILLWORK.

1/54 REMOVE EXISTING FIREPLACE EXHIBIT/MILLWORK.

1. NOT ALL ITEMS IN THE LEGEND PROVIDED ON THIS DRAWING ARE USED ON EVERY DRAWING IN THE DEMOLITION (AD) SERIES DRAWINGS.
2. REFER TO THE G210 SERIES DRAWINGS FOR THE CONSTRUCTION SEQUENCING DIAGRAMS. THE G210 DIAGRAMMATIC FLOOR PLANS SHOW THE PROPOSED **RENOVATED** CONDITIONS FOR THE STATE MUSEUM + PHMC TOWER .
3. REFER TO THE G220 SERIES DRAWINGS FOR THE MINIMUM REQUIRED TEMPORARY PARTITION CONSTRUCTION LOCATION DIAGRAMS. THE G220 DIAGRAMMATIC FLOOR PLANS SHOW THE **EXISTING** CONDITIONS FOR THE STATE MUSEUM + PHMC TOWER.
4. REFER TO THE AD100 SERIES & AD200 SERIES DRAWINGS FOR THE ARCHITECTURAL FLOOR PLANS AND THE REFLECTED CEILING PLANS SHOWING THE EXTENT OF DEMOLITION WORK TO BE COMPLETED FOR THIS PROJECT.
   - 4.1. REFER TO THE PROJECT SPECIFICATIONS FOR ADDITIONAL DEMOLITION REQUIREMENTS.
   - 4.2. DEMOLITION DRAWINGS HAVE BEEN COMPILED FROM AVAILABLE INFORMATION AND ARE NOT INTENDED TO LIMIT THE SCOPE OF THE WORK.
   - 4.3. SCOPE OF WORK SHALL INCLUDE, BUT IS NOT RESTRICTED TO, DEMOLITION AND REMOVAL OF ALL ELEMENTS TO ACCOMMODATE THE EXECUTION OF THE FINAL DESIGNED CONDITIONS. REFER TO ARCHITECTURAL DRAWINGS.
   - 4.4. CONTRACTOR(S) MAY ENCOUNTER HIDDEN OR UNCOVERED CONDITIONS NOT SHOWN ON THESE DRAWINGS, WHICH MAY REQUIRE ADDITIONAL WORK FOR THE COMPLETION OF THIS CONTRACT.
   - 4.5. CONTRACTOR(S) SHALL REVIEW THE SITE CONDITIONS PRIOR TO BIDDING AND VERIFY THE INFORMATION HEREIN.
   - 4.6. PRIOR TO BEGINNING DEMOLITION, THE CONTRACTOR(S) SHALL SURVEY ALL EXISTING CONDITIONS AND VERIFY ALL AREAS TO BE DEMOLISHED. THE CONTRACTOR(S) SHALL NOTIFY THE DEPARTMENT AND THE PROFESSIONAL PRIOR TO COMMENCING WORK IF THERE ARE ANY DISCREPANCIES IN THE PLANS.
   - 4.7. ALL EXTERIOR STRUCTURES AND SITE FEATURES AROUND THE BUILDING AND ALONG THE SIDEWALKS, ARE TO BE PROTECTED FROM DAMAGE OR DISTURBANCE AND FROM CONSTRUCTION-RELATED DEBRIS AND WATER WHEN CONSTRUCTION IS TAKING PLACE IN THE IMMEDIATE AREA OR ABOVE THE AREA DURING THE ENTIRE DEMOLITION PERIOD. EXAMPLES OF SITE FEATURES INCLUDE, BUT ARE NOT LIMITED TO, LIGHT FIXTURES, STAIRS, RAILINGS, BENCHES, AND PLAZA PAVING. IF IT IS NECESSARY TO WORK OVER OR TRANSPORT MATERIALS OVER THE NEW PLAZA PAVERS INSTALLED UNDER DGS PROJECT C-0094-0087, PROVIDE A MINIMUM OF TWO (2) LAYERS OF 3/4" PLYWOOD FOR PROTECTION OF THE PAVERS.
   - 4.8. DEMOLITION WORK SHALL INCLUDE ANY STRUCTURE, FITTINGS, FINISHES, OR APPURTENANCES HINDERING THE EXECUTION OF THE NEW WORK OR INCONSISTENT WITH THE NEW WORK AS OUTLINED IN THE ARCHITECTURAL DRAWINGS.
   - 4.9. REFER TO ENGINEERING DEMOLITION DRAWINGS (M, P, E, ETC.) FOR DEMOLITION PRESERVATION AND/OR STABILIZATION OF UTILITIES AND STRUCTURAL SYSTEMS.
   - 4.10. THE .1 GENERAL CONSTRUCTION CONTRACTOR SHALL WORK WITH THE OTHER PRIME CONTRACTORS TO COORDINATE THE DEMOLITION WORK WITH THE SEQUENCED CONSTRUCTION WITHIN THE VARIOUS AREAS OF THE PROJECT.
   - 4.11. THE .1 GENERAL CONSTRUCTION CONTRACTOR SHALL INFILL ALL FLOOR OPENINGS CREATED BY THE REMOVAL OF EXISTING HVAC DUCTS.
   - 4.12. THE .3 PLUMBING CONSTRUCTION CONTRACTOR SHALL REMOVE ALL PLUMBING FIXTURES AND ASSOCIATED PIPING LOCATED WITHIN THE LIMIT OF WORK AS INDICATED ON DRAWINGS.
   - 4.13. THE .4 ELECTRICAL CONSTRUCTION CONTRACTOR SHALL REMOVE ALL LIGHTING FIXTURES, ASSOCIATED WIRING, AND OTHER LIGHTING RELATED COMPONENTS WITHIN THE LIMIT OF WORK AS INDICATED ON DRAWINGS.
   - 4.14. SHOULD THERE BE DISCREPANCIES BETWEEN THE ARCHITECTURAL AND THE ENGINEERING DRAWINGS, THE CONTRACTOR(S) SHALL IMMEDIATELY NOTIFY THE DEPARTMENT AND PROFESSIONAL FOR CLARIFICATION PRIOR TO EXECUTION OF WORK. THE .1 GENERAL CONSTRUCTION CONTRACTOR SHALL REVIEW DRAWINGS AND PLAN ACCORDINGLY FOR RESPONSE TO DISCREPANCIES IN A TIMELY MANNER.
   - 4.15. REFER TO, AND COORDINATE THE DEMOLITION WORK WITH, THE A100 SERIES ARCHITECTURAL FLOOR PLANS AND THE A200 ARCHITECTURAL REFLECTED CEILING PLANS SHOWING THE EXTENT OF RENOVATION TO BE COMPLETED.
5. ALL DIMENSIONS AND ELEVATIONS INDICATED ON THE DRAWINGS SHALL BE VERIFIED BY THE CONTRACTOR(S) AND SHALL BE COORDINATED WITH THOSE INDICATED ON THE DRAWINGS. ANY AND ALL DISCREPANCIES SHALL BE REPORTED TO PROFESSIONAL VIA *TRIMBLE UNITY CONSTRUCT* (TUC), WHICH WAS PREVIOUSLY CALLED e-BUILDER, FOR RESOLUTION BEFORE PROCEEDING.
6. REMOVAL OF UNIDENTIFIED HAZARDOUS MATERIAL IS NOT PART OF THE WORK FOR ANY OF THE PRIME CONTRACTORS WORK. NOTIFY THE DEPARTMENT AND THE PROFESSIONAL IMMEDIATELY UPON DISCOVERY OR CONTACT WITH ANY HAZARDOUS MATERIALS.
7. ALL PRIME CONTRACTORS SHALL COORDINATE ACCESS TO/FROM THE PROJECT SITE WITH THE DEPARTMENT AND THE CLIENT AGENCY (PHMC).
8. ALL PRIME CONTRACTORS SHALL COMPLY WITH ALL CURRENT REGULATIONS PERTAINING TO ENVIRONMENTAL PROTECTION.
9. ALL PRIME CONTRACTORS SHALL PERFORM SELECTIVE REMOVAL WORK SYSTEMATICALLY, IN A CAREFUL, WORKMANLIKE MANNER USING METHODS REQUIRED TO COMPLETE THE WORK WITHIN LIMITATIONS OF GOVERNING REGULATIONS AS SPECIFIED.
10. THE .1 GENERAL CONSTRUCTION CONTRACTOR SHALL PROTECT ALL EXISTING TO REMAIN (ETR) ELEMENTS DURING CONSTRUCTION, INCLUDING, BUT NOT LIMITED TO, EXISTING EXHIBITS AND DISPLAYS, WINDOWS, WOOD TRIM, WOOD PANELS, LIMESTONE TRIM, STONE THRESHOLDS, AND EXISTING STRUCTURE.
11. THE .1 GENERAL CONSTRUCTION CONTRACTOR SHALL PROVIDE SHORING, BRACING, REINFORCING, AND/OR ENCLOSURES AS NECESSARY TO PREVENT DETERIORATION OF EXISTING FEATURES PRIOR TO BEGINNING DEMOLITION WORK.
12. THE .1 GENERAL CONSTRUCTION CONTRACTOR SHALL PROVIDE AND EMPLOY TEMPORARY ENCLOSURES AND OTHER SUITABLE AND STABLE METHODS TO LIMIT THE TRAVEL OF DUST, DIRT, AND WATER BEYOND THE REQUIRED WORK AREAS.
13. THE .1 GENERAL CONSTRUCTION CONTRACTOR SHALL REFER TO ARCHITECTURAL AND STRUCTURAL DRAWINGS FOR THE SUPPORT AND FRAMING REQUIRED FOR STRUCTURAL REMOVAL INDICATED IN THE DEMO DRAWINGS. NO MAIN FRAMING OF STRUCTURAL MEMBERS ARE TO BE MODIFIED, ALTERED OR CUT WITHOUT THE APPROVAL OF THE PROFESSIONAL.
14. THE .1 GENERAL CONSTRUCTION CONTRACTOR SHALL PATCH AND REPAIR ALL WALL AND FLOOR SURFACES WHERE EXISTING WALLS ARE BEING DEMOLISHED. THESE AREAS ARE DENOTED WITH SMALL BOXES FILLED IN WITH GREEN ON THE ARCHITECTURAL RENOVATION FLOOR PLANS.
15. THE .1 GENERAL CONSTRUCTION CONTRACTOR SHALL 'TOOTH-IN' ALL CMU REQUIRED TO PATCH EXISTING WALLS. CREATE NEW OPENINGS IN EXISTING WALLS, EXTEND EXISTING WALLS, ETC., TO CREATE A MORE SEAMLESS APPEARANCE.
16. THE .1 GENERAL CONSTRUCTION CONTRACTOR SHALL REMOVE ALL RESILIENT BASE FROM EXISTING PARTITIONS TO REMAIN WITHIN SPACES BEING RENOVATED.
17. THE .1 GENERAL CONSTRUCTION CONTRACTOR SHALL ENSURE NO SLAB OR BEAM OPENINGS ARE TO BE MADE OR STRUCTURE REMOVED, UNTIL THERE IS A DRAWING SUBMITTED TO THE PROFESSIONAL FOR REVIEW. DEMOLITION SHALL NOT COMMENCE UNTIL DRAWINGS ARE APPROVED BY THE PROFESSIONAL.
18. THE .1 GENERAL CONSTRUCTION CONTRACTOR SHALL COORDINATE ALL DEMOLITION CUTS WITH FINISH DIMENSIONS.
19. THE .1 GENERAL CONSTRUCTION CONTRACTOR SHALL DOCUMENT ALL SALVAGED MILLWORK FOR REINSTALLATION.
20. THE .1 GENERAL CONSTRUCTION CONTRACTOR SHALL PROVIDE STORAGE AND PROTECTION FOR ELEMENTS INDICATED AS SALVAGED.
21. THE .1 GENERAL CONSTRUCTION CONTRACTOR SHALL SALVAGE ALL EXISTING SIGNAGE AND PLAQUES AS INDICATED.
22. THE .1 GENERAL CONSTRUCTION CONTRACTOR SHALL IS RESPONSIBLE FOR ALL MATERIALS, TRASH, AND DEBRIS. ALL WASTE MATERIALS SHALL BE LEGALLY REMOVED FROM THE BUILDING AND THE PREMISES AT THE END OF EACH DAY. BUILDING HALLWAYS, VESTIBULES, AND MEANS OF EGRESS SHALL BE KEPT CLEAR OF DEBRIS AT ALL TIMES. TRANSPORT REMOVED MATERIALS FROM THE PROJECT SITE AND LEGALLY DISPOSE OF THEM DURING WORK HOURS, WITH THE EXCEPTION OF ITEMS AND MATERIALS INDICATED TO BE REUSED, SALVAGED, REINSTALLED, OR OTHERWISE NOTED TO REMAIN THE CLIENT' AGENCY'S PROPERTY.
23. THE .2 HVAC CONSTRUCTION CONTRACTOR SHALL PROTECT ALL OPENINGS, VENTS, AIR INTAKES (WITH MERV 12 FILTERS), AND MISCELLANEOUS EQUIPMENT FROM CONSTRUCTION-RELATED DUST, DIRT, AND WATER.
24. THE .4 ELECTRICAL CONSTRUCTION CONTRACTOR SHALL SALVAGE ALL DECORATIVE LIGHT FIXTURES AS INDICATED ON THE ARCHITECTURAL FLOOR PLANS, ARCHITECTURAL REFLECTED CEILING PLANS, AND THE ELECTRICAL DRAWINGS.
25. THE .4 ELECTRICAL CONSTRUCTION CONTRACTOR SHALL PROVIDE AND MAINTAIN TEMPORARY LIGHT AND POWER FOR THE EXECUTION OF THE WORK.
26. FOR ALL FIRE EXTINGUISHERS WITH BRACKETS (FE) AND FIRE EXTINGUISHERS IN CABINETS (FEC), FIRE EXTINGUISHER SHALL BE TURNED OVER TO THE CLIENT AGENCY (PHMC). BRACKETS AND CABINETS SHALL BE DISCARDED.

SYMBOLS BELOW REFER TO THE A100 SERIES ARCHITECTURAL RENOVATION FLOOR PLANS
NOT ALL SYMBOLS SHOWN BELOW ARE REFERENCED ON EACH FLOOR PLAN

- REVISION AREA AND NUMBER
- TEXT / TEXT — INFORMATIONAL NOTE - STYLE 1 (TEXT COLOR AND ARROW STYLE MAY VARY)
- TEXT / TEXT — INFORMATIONAL NOTE - STYLE 2 (TEXT COLOR AND ARROW STYLE MAY VARY)
- 0'-0" — SPOT ELEVATION
- MEN'S RESTROOM 306 — ROOM NAME/NUMBER IDENTIFICATION TAG
- 03 — PRIME CONTRACT / CONTRACTOR NUMBER; DEMOLITION KEY NOTE; KEY NOTE NUMBER
- CW-5D — RENOVATION KEY NOTE
- 03 — GENERAL INFORMATION KEY NOTE
- GW-35A — EQUIPMENT NUMBER IDENTIFICATION TAG
- 306 — DOOR TYPE IDENTIFICATION TAG
- CT-3 — MATERIAL TYPE IDENTIFICATION TAG
- 0A0 — PARTITION TYPE IDENTIFICATION TAG
- 00 — EXTERIOR WINDOW NUMBER TAG
- 00 — INTERIOR WINDOW NUMBER TAG
- 03 / A7.21 — SECTION DETAIL NUMBER; DETAIL INDICATOR; DRAWING ON WHICH DETAIL IS LOCATED
- 07 / A402 — SECTION DETAIL NUMBER; SECTION CUT INDICATOR; DRAWING ON WHICH DETAIL IS LOCATED
- 01 / 04 A701 02 / 03 — ELEVATION DETAIL NUMBER(S); EXTERIOR OR INTERIOR ELEVATIONS INDICATOR; DRAWING ON WHICH DETAIL IS LOCATED
- BUILDING MATCHLINE
- (1'-0" (000.00') FLOOR) — EXISTING FINISHED FLOOR LEVEL INDICATOR
- 00 — INDICATOR FOR EXISTING COLUMN LINE
- AREA NOT INCLUDED IN SCOPE OF WORK
- EXISTING PARTITION/WALL TO REMAIN (PROTECT DURING CONSTRUCTION)
- EXISTING PARTITION/WALL TO REMOVED (DEMOLISHED)
- NEW METAL STUD PARTITION/WALL TO BE CONSTRUCTED
- CERAMIC TILE APPLIED TO GWB/METAL STUD BASE PARTITION; NEW METAL STUD PARTITION/WALL WITH CERAMIC TILE FINISH
- NEW CMU PARTITION/WALL TO BE CONSTRUCTED
- CERAMIC TILE APPLIED TO CMU BASE PARTITION; NEW CMU PARTITION/WALL WITH CERAMIC TILE FINISH
- OVERHEAD ITEM
- EXISTING CEILING ASSEMBLY TO BE REMOVED (DEMOLISHED)
- EXISTING FLOOR SLAB ASSEMBLY TO BE REMOVED (DEMOLISHED)
- EXISTING DOOR TO REMAIN (PROTECT DURING CONSTRUCTION)
- EXISTING DOOR TO REMOVED (DEMOLISHED)
- NEW DOOR TO BE PROVIDED & INSTALLED
- FE-X — EXISTING FIRE EXTINGUISHER WITH BRACKET MOUNT TO REMAIN
- FE-R — EXISTING FIRE EXTINGUISHER WITH BRACKET MOUNT REMOVE, SALVAGE, AND RELOCATE (RELOCATION SHOWN ON RENOVATION DRAWINGS)
- FE-N — NEW FIRE EXTINGUISHER WITH BRACKET MOUNT TO BE PROVIDED & INSTALLED
- FEC-N — EXISTING FIRE EXTINGUISHER AND CABINET TO REMAIN
- FEC-R — EXISTING FIRE EXTINGUISHER AND CABINET REMOVE, SALVAGE, AND RELOCATE (RELOCATION SHOWN ON RENOVATION DRAWINGS)
- FEC-N — NEW FIRE EXTINGUISHER WITH CABINET TO BE PROVIDED & INSTALLED

BASE BIDS

ALL WORK SHOWN ON THIS DRAWING IS INCLUDED IN BASE BID 01, UNLESS NOTED OTHERWISE ON THIS DRAWING.

REFER TO THE PROJECT MANUAL FOR A FULL DESCRIPTION OF ALL THE BASE BIDS.

VERIFY SCALE

BAR IS ONE (1) INCH LONG ON ORIGINAL DRAWING.

1" 0

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ISSUED | 10.10.2025

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DO NOT SCALE DRAWINGS

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03		04	
01	ADDENDUM-02 | 01.15.2026	02	ADDENDUM-04 | 01.27.2026
No.	DESCRIPTION	No.	DESCRIPTION

AS-BUILT REVISIONS

REGISTERED ARCHITECT COMMONWEALTH OF PENNSYLVANIA DANIEL R. VODZAK 414194

10.10.2025
VITETTA Professional's Signature Date Consultant Professional's Signature Date

PROFESSIONAL OF RECORD
VITETTA a BRG Architects company
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COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF GENERAL SERVICES
HARRISBURG, PENNSYLVANIA

DGS PROJECT C-0946-0012 PHASE 006

INFRASTRUCTURE UPGRADES & RENOVATIONS
STATE MUSEUM OF PENNSYLVANIA
AND PHMC TOWER
300 NORTH STREET
HARRISBURG, DAUPHIN COUNTY, PENNSYLVANIA 17120

STATE MUSEUM & PHMC TOWER
ARCHITECTURAL DEMOLITION
GENERAL NOTES & KEY NOTES

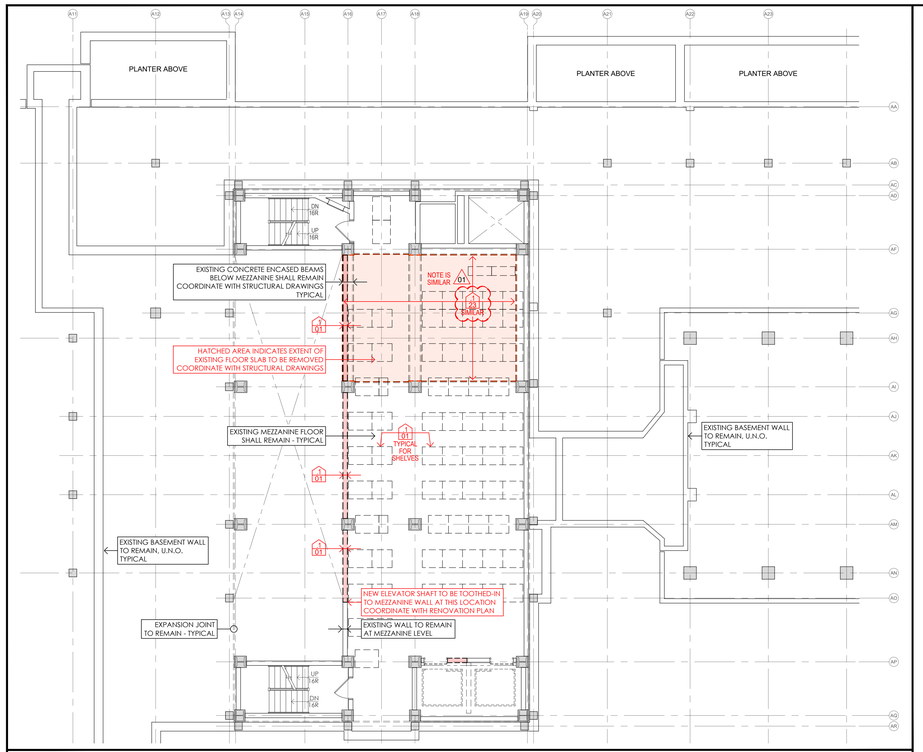
DRAWN BY J. JOLIN	DATE 10.10.2025	DRAWING NUMBER AD001
CHECKED BY D. VODZAK	SCALE AS NOTED	

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SCALE
1/8" = 1'-0"

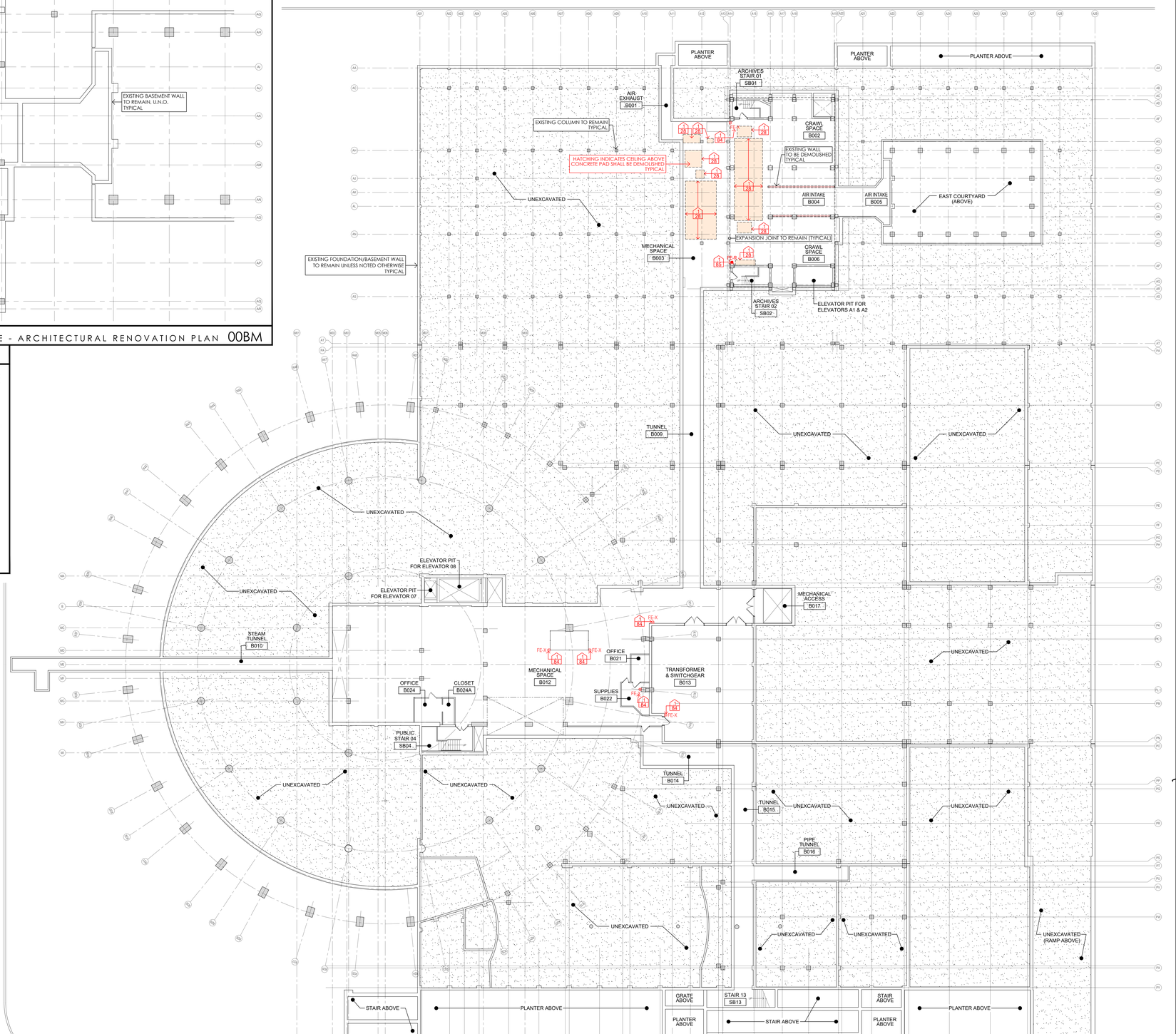
PHMC TOWER - BASEMENT MEZZANINE - ARCHITECTURAL RENOVATION PLAN 00BM

DEMOLITION WORK LEGEND

- REVISION AREA AND NUMBER
- TEXT — TEXT — INFORMATIONAL NOTE - STYLE 1 (TEXT COLOR AND ARROW STYLE MAY VARY)
- TEXT — TEXT — INFORMATIONAL NOTE - STYLE 2 (TEXT COLOR AND ARROW STYLE MAY VARY)
- 0'-0" SPOT ELEVATION
- MEN'S RESTROOM 306 — ROOM NAME/NUMBER ID TAG
- 101 — PRIME CONTRACT / CONTRACTOR NUMBER; DEMOLITION KEY NOTE; KEY NOTE NUMBER
- PARTITION/WALL TO BE REMOVED
- EXISTING DOOR TO BE REMOVED
- CASEWORK / MILLWORK TO BE REMOVED
- RAISED PLATFORM TO BE REMOVED
- BULKHEAD OR SOFFIT TO BE REMOVED REFER TO AD200 SERIES ARCHITECTURAL REFLECTED CEILING DEMOLITION PLANS FOR ADDITIONAL AREAS OF CEILING TO BE REMOVED
- CARPET FLOORING TO BE REMOVED
- CARPET OVER LINOLEUM TILE FLOORING BOTH LAYERS TO BE REMOVED
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DEMOLITION GENERAL NOTES

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SCALE
1/16" = 1'-0"

STATE MUSEUM & PHMC TOWER - BASEMENT - OVERALL - ARCHITECTURAL RENOVATION PLAN 00B

BASE BIDS

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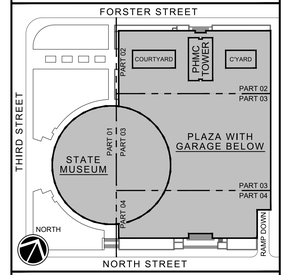
VERIFY SCALE

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BUILDING KEY PLAN



BUILDING ELEVATIONS CHART

BUILDING LEVEL	MUSEUM ELEVATION	TOWER ELEVATION
BASEMENT	321.00	321.00
BASEMENT MEZZANINE	326.67	326.67
ELEVATOR PIT @ E02	N/A	330.33
ELEVATOR PIT @ E01	N/A	331.08
ELEVATOR PIT @ E09 & E10	331.08	N/A
GROUND	337.00	337.00
GROUND MEZZANINE	N/A	347.33
PLAZA SLAB	350.25	350.25
PLAZA LEVEL (HIGH POINT)	351.00	351.00
FLOOR 01	354.00	357.67
FLOOR 02	373.83	367.33
FLOOR 03	392.50	377.00
FLOOR 04	411.17	386.67
FLOOR 05	425.17	396.33
FLOOR 06	438.17	406.00
FLOOR 07	N/A	415.67
FLOOR 08	N/A	425.33
FLOOR 09	N/A	435.00
TOP OF HOISTWAY @ E09 & E10	440.42	N/A
FLOOR 10	N/A	444.67
FLOOR 11	N/A	454.33
FLOOR 12	N/A	464.00
FLOOR 13	N/A	473.67
FLOOR 14	N/A	483.33
FLOOR 15	N/A	493.00
FLOOR 16	N/A	502.67
FLOOR 17	N/A	512.33
TOP OF HOISTWAY @ E02	N/A	517.83
TOP OF HOISTWAY @ E01	N/A	519.83
FLOOR 18	N/A	522.00
FLOOR 19 (MECHANICAL)	N/A	531.67
ROOF SLAB AT TOWER	N/A	541.33

ISSUED | 10.10.2025

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01	ADDENDUM-04 | 01.27.2026	02	

AS-BUILT REVISIONS

REGISTERED ARCHITECT — COMMONWEALTH OF PENNSYLVANIA — JAMES A. VODZAK

10.10.2025
VITETTA Professional's Signature Date Consultant Professional's Signature Date

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HARRISBURG, PENNSYLVANIA

DGS PROJECT C-0946-0012 PHASE 006

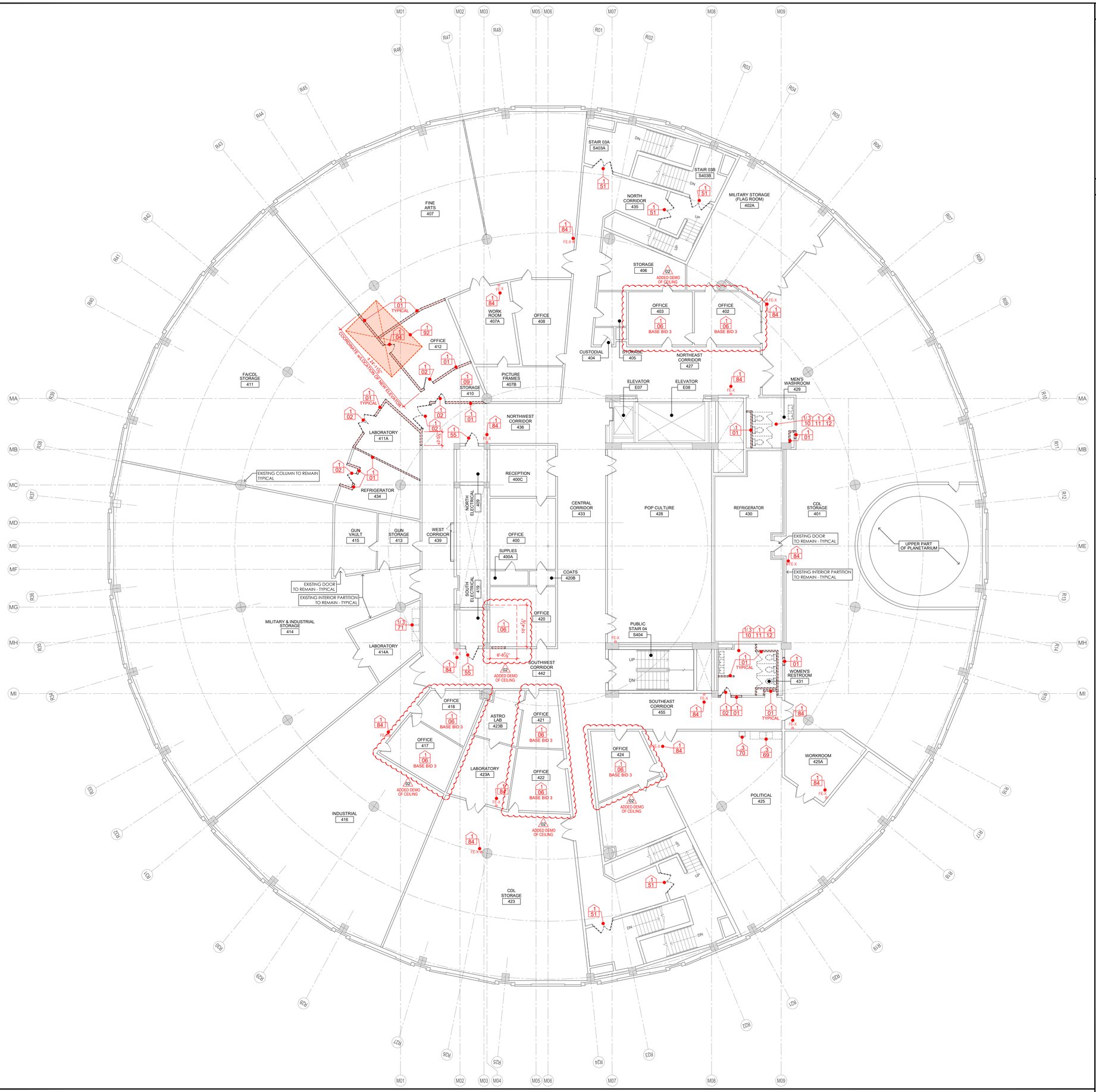
INFRASTRUCTURE UPGRADES & RENOVATIONS
STATE MUSEUM OF PENNSYLVANIA
AND PHMC TOWER
300 NORTH STREET
HARRISBURG, DAUPHIN COUNTY, PENNSYLVANIA 17120

STATE MUSEUM & PHMC TOWER OVERALL BASEMENT ARCHITECTURAL DEMOLITION PLAN

DRAWN BY	DATE	DRAWING NUMBER
M. TILIAKOS/J. JOLIN	10.10.2025	AD100B
CHECKED BY	SCALE	
J. HOEPPID. VODZAK	AS NOTED	

DRAWING SET IS INTENDED FOR COLOR PRINTING

FILE PATH: H:\Projects\4949_00\ARCH\4949_AD100B_Museum Tower_Overall Basement_25MO.dwg PLOTTED BY: JOLIN
LAST SAVED: 26.10.03 10:49 AM PLOTTED: 26.01.16 9:10:25 PM



SCALE
1/8" = 1'-0"

STATE MUSEUM - FLOOR 04 - ARCHITECTURAL DEMOLITION PLAN 04

DEMOLITION GENERAL NOTES

1. REFER TO DRAWING AD011 FOR TYPICAL DRAWING NOTATIONS AND SYMBOLS APPLICABLE TO THE 'AD' SERIES ARCHITECTURAL DEMOLITION DRAWINGS.
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6. COORDINATE DEMOLITION WORK TO CREATE NEW OPENINGS, DOORWAYS, ETC., WITH WORK SHOWN ON THE RENOVATION DRAWINGS (A100 SERIES).

DEMOLITION WORK LEGEND

- REVISION AREA AND NUMBER
- INFORMATIONAL NOTE - STYLE 1 (TEXT COLOR AND ARROW STYLE MAY VARY)
- INFORMATIONAL NOTE - STYLE 2 (TEXT COLOR AND ARROW STYLE MAY VARY)
- 0'-0" SPOT ELEVATION
- MEN'S RESTROOM 306 — ROOM NAME/NUMBER ID TAG
- PRIME CONTRACT / CONTRACTOR NUMBER; DEMOLITION KEY NOTE; KEY NOTE NUMBER
- PARTITION/WALL TO BE REMOVED
- EXISTING DOOR TO BE REMOVED
- CASEWORK / MILLWORK TO BE REMOVED
- RAISED PLATFORM TO BE REMOVED
- BULKHEAD OR SOFFIT TO BE REMOVED REFER TO AD200 SERIES ARCHITECTURAL REFLECTED CEILING DEMOLITION PLANS FOR ADDITIONAL AREAS OF CEILING TO BE REMOVED
- CARPET FLOORING TO BE REMOVED
- CARPET OVER LINOLEUM TILE FLOORING BOTH LAYERS TO BE REMOVED
- CERAMIC TILE FLOORING TO BE REMOVED
- TERRAZZO FLOORING TO BE REMOVED
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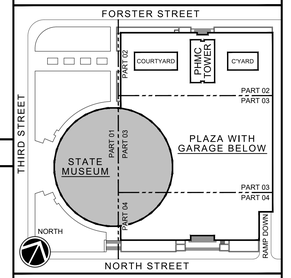
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BUILDING KEY PLAN



BUILDING ELEVATIONS CHART

BUILDING LEVEL	MUSEUM ELEVATION	TOWER ELEVATION
BASEMENT	321.00	321.00
BASEMENT MEZZANINE	326.67	326.67
ELEVATOR PIT @ E02	N/A	330.33
ELEVATOR PIT @ E01	N/A	331.08
ELEVATOR PIT @ E09 & E10	331.08	N/A
GROUND	337.00	337.00
GROUND MEZZANINE	N/A	347.33
PLAZA SLAB	350.25	350.25
PLAZA LEVEL (HIGH POINT)	351.00	351.00
FLOOR 01	354.00	357.67
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FLOOR 07	N/A	415.67
FLOOR 08	N/A	425.33
FLOOR 09	N/A	435.00
TOP OF HOISTWAY @ E09 & E10	440.42	N/A
FLOOR 10	N/A	444.67
FLOOR 11	N/A	454.33
FLOOR 12	N/A	464.00
FLOOR 13	N/A	473.67
FLOOR 14	N/A	483.33
FLOOR 15	N/A	493.00
FLOOR 16	N/A	502.67
FLOOR 17	N/A	512.33
TOP OF HOISTWAY @ E02	N/A	517.83
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FLOOR 18	N/A	522.00
FLOOR 19 (MECHANICAL)	N/A	531.67
ROOF SLAB AT TOWER	N/A	541.33

ISSUED | 10.10.2025

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03		04	
01	ADDENDUM-02 | 01.15.2026	02	ADDENDUM-04 | 01.27.2026

AS-BUILT REVISIONS

REGISTERED ARCHITECT COMMONWEALTH OF PENNSYLVANIA JAMES R. VODZAK

10.10.2025
VITETTA Professional's Signature Date Consultant Professional's Signature Date

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A DRG Architects company
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COMMONWEALTH OF PENNSYLVANIA
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DGS PROJECT C-0946-0012 PHASE 006

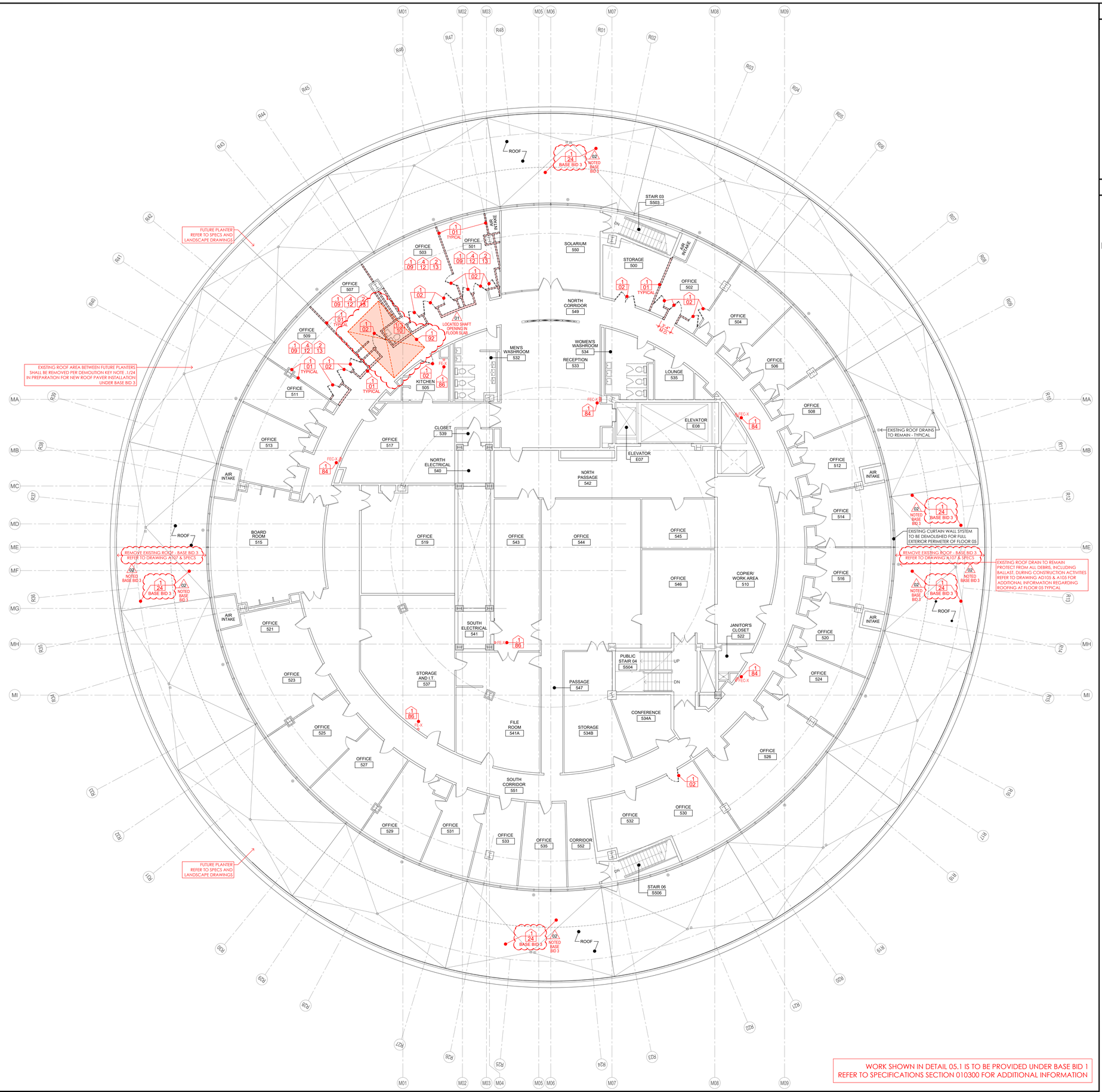
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AND PHMC TOWER
300 NORTH STREET
HARRISBURG, DAUPHIN COUNTY, PENNSYLVANIA 17120

STATE MUSEUM
FLOOR 04
ARCHITECTURAL DEMOLITION PLAN

DRAWN BY	DATE	DRAWING NUMBER
M. TILIAKOS/J. JOLIN	10.10.2025	AD104
CHECKED BY	SCALE	
J. HOEPPI/D. VODZAK	AS NOTED	

DRAWING SET IS INTENDED FOR COLOR PRINTING

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PLOTTED: 26.01.21 10:54 AM
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LAST SAVED: 26.01.14 05:52 PM



WORK SHOWN IN DETAIL 05.1 IS TO BE PROVIDED UNDER BASE BID 1
REFER TO SPECIFICATIONS SECTION 010300 FOR ADDITIONAL INFORMATION

SCALE
1/8" = 1'-0"

STATE MUSEUM - FLOOR 05 - ARCHITECTURAL DEMOLITION PLAN - BASE BID 1 05.1

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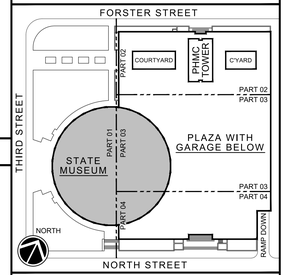
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PLAZA SLAB	350.25	350.25
PLAZA LEVEL (HIGH POINT)	351.00	351.00
FLOOR 01	354.00	357.67
FLOOR 02	373.83	367.33
FLOOR 03	392.50	377.00
FLOOR 04	411.17	386.67
FLOOR 05	425.17	396.33
FLOOR 06	438.17	406.00
FLOOR 07	N/A	415.67
FLOOR 08	N/A	425.33
FLOOR 09	N/A	435.00
TOP OF HOISTWAY @ E09 & E10	440.42	N/A
FLOOR 10	N/A	444.67
FLOOR 11	N/A	454.33
FLOOR 12	N/A	464.00
FLOOR 13	N/A	473.67
FLOOR 14	N/A	483.33
FLOOR 15	N/A	493.00
FLOOR 16	N/A	502.67
FLOOR 17	N/A	512.33
TOP OF HOISTWAY @ E02	N/A	517.83
TOP OF HOISTWAY @ E01	N/A	519.83
FLOOR 18	N/A	522.00
FLOOR 19 (MECHANICAL)	N/A	531.67
ROOF SLAB AT TOWER	N/A	541.33

ISSUED | 10.10.2025

VITETTA PROJECT 4949.0000

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ALL DIMENSIONS MUST BE VERIFIED BY CONTRACTOR AND THE ARCHITECT NOTIFIED OF ANY DISCREPANCIES BEFORE PROCEEDING WITH THE CONSTRUCTION
DO NOT SCALE DRAWINGS

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01	ADDENDUM-02 | 01.15.2026	02	ADDENDUM-04 | 01.27.2026
No.	DESCRIPTION	No.	DESCRIPTION

AS-BUILT REVISIONS

REGISTERED ARCHITECT — COMMONWEALTH OF PENNSYLVANIA — JAMES A. VODZAK

10.10.2025

VITETTA Professional's Signature Date | Consultant Professional's Signature Date

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COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF GENERAL SERVICES
HARRISBURG, PENNSYLVANIA

DGS PROJECT C-0946-0012 PHASE 006

INFRASTRUCTURE UPGRADES & RENOVATIONS
STATE MUSEUM OF PENNSYLVANIA
AND PHMC TOWER
300 NORTH STREET
HARRISBURG, DAUPHIN COUNTY, PENNSYLVANIA 17120

STATE MUSEUM - FLOOR 05
ARCHITECTURAL DEMOLITION PLAN
BASE BID 1

DRAWN BY	DATE	DRAWING NUMBER
M. TILIAKOS/J. JOLIN	10.10.2025	AD105.1
CHECKED BY	SCALE	
J. HOEPPID. VODZAK	AS NOTED	

FILE PATH: H:\Projects\949_0012\ARCH\AD_AD105-1 Museum Floor 05_DEMO_BB1.dwg
PLOTTED: 26.01.26 04:21 PM
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LAST SAVED: 26.01.14 02:47 PM

DRAWING SET IS INTENDED FOR COLOR PRINTING

NOT USED

SCALE
NONE

04

KEY NOTES BELOW REFER TO AD100 SERIES ARCHITECTURAL DEMOLITION FLOOR PLANS
NOT ALL NOTES SHOWN BELOW ARE REFERENCED ON EACH FLOOR PLAN
ALL WORK DESCRIBED IN THESE KEY NOTES SHALL BE PERFORMED BY THE .1 GENERAL CONSTRUCTION CONTRACTOR, UNLESS NOTED OTHERWISE

59 EXISTING ACCESS LADDER TO REMAIN.

60 PROVIDE 24" x 24" FIRE-RATED ACCESS PANEL IN NEW CMU WALL.
PROVIDE CMU LINTEL AS REQUIRED. BOTTOM AT 5'-0" AFF.

61 PROVIDE NEW STEEL GUARDRAIL AT NEW END OF BASEMENT MEZZANINE.
COORDINATE EXACT LOCATION WITH PLACEMENT OF HVAC EQUIPMENT AND DUCTS.

62 PATCH EXISTING CMU WALL (APPROXIMATE SIZE INDICATED ON DRAWING A104).
PAINT BOTH SIDES OF ENTIRE WALL TO MATCH EXISTING ADJACENT SURFACES.

63 PROVIDE NEW SOIL, MULCH, PLANTS, AS INDICATED ON LANDSCAPE DRAWINGS.

64 REMOVABLE WALL FOR FUTURE ACCESS TO MECHANICAL EQUIPMENT IN MECHANICAL T1801. INFILL WALL OPENING WITH PRE-FINISHED METAL SIDING (MS-1) ON 3/4" PLYWOOD SHEATHING ON 6" METAL STUDS WITH R-19 BATT INSULATION.
REFER TO SECTION 01/A401 FOR ADDITIONAL INFORMATION.

65 NEW DUCTWORK THRU WALL. PROVIDE 2" x 2" x 1/8" STAINLESS STEEL ANGLE FRAME AROUND OPENING, PROVIDE SEALANT WITH BACKER ROD AT JOINT BETWEEN DUCTWORK AND FRAME. COORDINATE WITH .2 CONTRACTOR.

66 PROVIDE NEW CUSTOM WOOD BENCH. REFER TO DETAILS 10/A850 AND 11/A850.

67 PATCH OPENING AT LOCATION OF REMOVED LOUVER. SAW-CUT PORTION OF REMOVED LIMESTONE PANELS TO PATCH EXTERIOR FACE OF OPENING. TOOTH-IN NEW CMU TO PATCH INTERIOR OF OPENING.

68 REFER TO DETAIL 15/A821 FOR ENLARGED PLAN, DETAIL 16/A821 FOR ELEVATION, AND DETAIL 17/A821 FOR SECTION FOR MILLWORK STORAGE CABINET.

69 REFER TO DETAIL 47/A814 FOR ENLARGED PLAN AND REFERENCES TO ELEVATION AND SECTION FOR MILLWORK BOOKCASES.

70 REFER TO DRAWING A830 FOR ENLARGED PLAN OF MADE IN PA STORE GR116 ALONG WITH ELEVATIONS AND SECTIONS COVERING THE MILLWORK IN THIS SPACE.

71 PROVIDE NEW 'KNOX BOX' FOR FIRE DEPARTMENT ACCESS (REFER TO TECH SPECS). CUT INTO EXISTING STONE VENEER PANEL AS REQUIRED FOR INSTALLATION.

72 PROVIDE KNOCK-OUT CMU PANEL AT FUTURE DOOR OPENING FOR ELEVATOR 09. PROVIDE COLD JOINTS AROUND KNOCK-OUT PANEL WITH SEALANT & BACKER ROD. MAINTAIN 2-HR RATED WALL. PROVIDE STEEL LINTEL ABOVE PANEL, REFER TO STRUCTURAL DRAWINGS FOR TYPE.

73 PROVIDE COLD JOINT WITH SEALANT & BACKER ROD AT INTERSECTION OF ELEVATOR LOBBY WALL AND ELEVATOR SHAFT WALL FOR FUTURE REMOVAL.

74 PROVIDE NEW CURTAIN WALL SYSTEM AROUND PERIMETER OF STATE MUSEUM.
REFER TO DRAWING A501 FOR FRAME ELEVATIONS.

75 EXISTING FIRE EXTINGUISHER WITH BRACKET OR CABINET TO REMAIN.

76 EXISTING FIRE EXTINGUISHER TO BE RELOCATED; NEW LOCATION SHOWN.
REFER TO AD100 SERIES DRAWINGS FOR EXISTING LOCATIONS.

77 PROVIDE NEW FIRE EXTINGUISHER WITH BRACKET OR CABINET.

78 STEEL DUNNAGE AND WORKING PLATFORM FOR MECHANICAL EQUIPMENT IN BASEMENT. REFER TO STRUCTURAL DRAWINGS. COORDINATE WITH .2 CONTRACTOR AND HVAC DRAWINGS. REFER TO PLAN 01BM/A1008 FOR ADDITIONAL INFORMATION.

79 NEW CONCRETE ELEVATOR PIT SLAB. REFER TO STRUCTURAL DRAWINGS.
PAINT TOP AND SIDE EDGE OF EXPOSED SLAB "YELLOW".

80 PROVIDE AMBULATORY STALL IN COMPLIANCE WITH IBC-2018 SECTION 1109.2.2 AND ANSI A117.1 (MINIMUM SIZE OF 3'-0" WIDE BY 5'-0" LONG, HORIZONTAL AND VERTICAL GRAB BARS, ETC.). REFER TO ENLARGED FLOOR PLANS ON A130 SERIES DRAWINGS FOR ADDITIONAL DIMENSIONS AND INFORMATION.

81 .1 GENERAL CONTRACTOR SHALL CREATE NEW LOCATION/NICHE FOR NEW EWC(s) AND CUT AND PATCH EXISTING WALLS AS REQUIRED FOR INSTALLATION OF NEW PIPING FOR EWCs. .3 PLUMBING CONTRACTOR TO PROVIDE AND CONNECT NEW EWC(s). COORDINATE WITH PLUMBING DRAWINGS FOR FIXTURE TYPES, ETC.

82 DOUBLE-DASH BORDER AND SOLID HATCHING INDICATES NEW 'CIRCULATION ZONE'. IN THIS AREA, THE EXISTING FLOORING SURFACE SHALL BE REMOVED AND NEW CARPET SHALL BE INSTALLED. REFER TO FINISH SCHEDULE FOR MORE INFORMATION.

SCALE
NONE

ARCHITECTURAL RENOVATION KEY NOTES

03

01 COORDINATE LOCATION AND CONSTRUCTION OF ELEVATOR 02 PIT WITH THE ELEVATOR EQUIPMENT SUPPLIER.

02 COORDINATE WITH .2, .3, AND .4 CONTRACTORS FOR THE INSTALLATION OF CONCRETE EQUIPMENT PADS REQUIRED TO SUPPORT MECHANICAL, PLUMBING, FIRE PROTECTION, AND ELECTRICAL EQUIPMENT.

03 REFER TO THE STRUCTURAL AND MECHANICAL DRAWINGS FOR DUNNAGE REQUIRED TO SUPPORT HVAC EQUIPMENT.

04 OUTLINE OF PHMC TOWER ON FLOORS ABOVE.

05 PROVIDE NEW FOOT GRILLE.
REFER TO TECHNICAL SPECIFICATIONS FOR ADDITIONAL INFORMATION.

06 FUTURE EXHIBIT TO BE PROVIDED BY THE CLIENT AGENCY (PHMC).

07 TICKETING KIOSK TO BE PROVIDED BY THE CLIENT AGENCY (PHMC).

08 REFER TO DRAWING A820 FOR MILLWORK DETAILS COVERING RECEPTION DESK.

09 PROVIDE A REMOTE RELEASE BUTTON WITHIN THE MILLWORK FOR FRONT DESK GR110 TO OPERATE THE EXISTING ELECTRIFIED EXIT DEVICE AT DOOR GR111 IN VESTIBULE GR111, WHICH IS TO REMAIN IN PLACE AND OPERATIONAL. REFER TO TY SERIES SECURITY DRAWINGS FOR ADDITIONAL INFORMATION.

10 PROVIDE NEW CASED OPENING.
REFER TO A810 SERIES MILLWORK DETAILS.

11 NEW PARTITION TO BE CENTERED ON EXISTING WINDOW MULLION AND ALIGNED ALONG A RADIAL LINE TO THE CENTER POINT OF MUSEUM.

12 CENTER NEW DOOR ASSEMBLY OR CASED OPENING BETWEEN WALLS.

13 REFER TO DRAWING A812 FOR MILLWORK DETAILS COVERING LUNCH COUNTER.

14 REFER TO DRAWING A810 FOR MILLWORK DETAILS COVERING BIN STORAGE.

15 REFER TO DRAWING A810 FOR MILLWORK DETAILS COVERING THE DESK.

16 EXISTING TERRAZZO FLOORING TO REMAIN.
PRESERVE AND PROTECT DURING CONSTRUCTION.

17 AT LOCATIONS WHERE EXISTING WALLS HAVE BEEN REMOVED, EXISTING WALL SURFACES TO REMAIN SHALL BE PATCHED WITH LIKE MATERIALS. WHERE WALL IS CONSTRUCTED OF CMU, CMU REMOVAL AND REPLACEMENT SHALL BE 'TOOTHED-IN'. TYPICAL THROUGHOUT THIS FLOOR AND ENTIRE BUILDING.

18 REMOVE EXISTING, NON-FUNCTIONAL AUTOMATIC DOOR OPERATOR, ACTUATOR PLATES, AND CONTROL WIRE AT DOOR GR0129 IN VESTIBULE GR0129. POWER WIRING TO BE REMOVED BY THE .4 ELECTRICAL CONTRACTOR.

19 PROVIDE (9) TYPE L-2 LOCKERS.

20 PROVIDE (6) TYPE L-3 LOCKERS.

21 PROVIDE (4) TYPE L-4 LOCKERS (2 LOCKERS PER UNIT, 8 LOCKERS TOTAL).

22 PROVIDE (5) TYPE L-4 LOCKERS (2 LOCKERS PER UNIT, 10 LOCKERS TOTAL).

23 PROVIDE PHENOLIC FILLER PANEL MATCHING LOCKERS.

24 PROVIDE BLOCKING AS NEEDED BEHIND HAT CHANNELS TO FLATTEN EXISTING CURVED WALL BEHIND NEW LOCKERS.

25 PROVIDE 24" x 24" FIRE-RATED ACCESS PANEL IN NEW CMU WALL.
PROVIDE CMU LINTEL AS REQUIRED. BOTTOM AT 5'-0" AFF.
PROVIDE 30" x 30" FIRE-RATED ACCESS PANEL IN METAL STUD+GWB PARTITION. BOTTOM AT 5'-0" AFF AND CENTERED IN FRONT OF 24" x 24" ACCESS PANEL.

26 REFER TO DRAWING A811 FOR MILLWORK DETAILS COVERING NURSING PARENT'S ROOM GR011.

27 PROVIDE (4) TYPE L-1 LOCKERS.

28 REFER TO DRAWING A810 FOR MILLWORK DETAILS COVERING KITCHENETTE GR041.

29 REFER TO DRAWING A850 FOR MILLWORK DETAILS COVERING DISPLAY CASE.

30 REFER TO DRAWING A120G FOR FLAGSTONE PAVER LAYOUT AND DETAIL.

31 REFER TO DRAWING A121G FOR COURTYARD DRAIN LAYOUT, PIPING LAYOUT, AND DRAIN DETAIL.

32 .1 GENERAL CONTRACTOR SHALL CUT AND PATCH EXISTING WALLS AS REQUIRED FOR INSTALLATION OF NEW PIPING FOR EWCs; AND ENLARGE NICHE WHERE REQUIRED. .3 PLUMBING CONTRACTOR TO PROVIDE AND CONNECT NEW EWC WITHIN RECESS FOR ORIGINAL DRINKING FOUNTAIN. COORDINATE WITH PLUMBING DRAWINGS FOR FIXTURE TYPES, ETC.

33 REFER TO DRAWING A811 FOR DETAILS OF MILLWORK IN COPY/STORAGE GR048.

34 REFER TO DRAWING A811 FOR DETAILS OF MILLWORK IN NURSING MOTHER GR093.

35 REFER TO DRAWING A813 FOR DETAILS OF MILLWORK IN COMMAND CENTER GR070.

36 NEW LOCATION FOR EXISTING FREEZER. RECONNECT AS REQUIRED.

37 PROVIDE NEW STAIR. REFER TO DRAWING A403 AND TECHNICAL SPECIFICATIONS FOR ADDITIONAL INFORMATION.

38 PROVIDE NEW LIFT. REFER TO DRAWING A411 AND TECHNICAL SPECIFICATIONS FOR ADDITIONAL INFORMATION.

39 STORAGE BINS TO BE PROVIDED BY CLIENT AGENCY (PHMC).
SHOWN ON THIS DRAWING FOR REFERENCE ONLY.
01 REVISED DRAWING NO.

40 REFER TO DRAWING A812 FOR DETAILS OF MILLWORK IN LEARNING LAB 145.

41 MONITOR AND WALL-MOUNTING BRACKET TO BE PROVIDED AND INSTALLED BY CLIENT AGENCY (PHMC). THE .1 GENERAL CONTRACTOR SHALL ENSURE PROPER SUPPORT IS PROVIDED FOR MOUNTING THESE ITEMS.

42 REFER TO DRAWING A850 FOR DETAILS OF MILLWORK WRAPPING CLOSET 146 AS PART OF THE VILLAGE SQUARE EXHIBIT.

43 EXISTING FAUX TREE STRUCTURE SURROUNDING EXISTING COLUMN IN VILLAGE SQUARE 103 SHALL REMAIN. PRESERVE AND PROTECT DURING CONSTRUCTION.

44 REFER TO DRAWING A811 FOR DETAILS OF MILLWORK IN KITCHENETTE 515.

45 EXISTING MID-CENTURY MODERN SCREEN WALL TO REMAIN.
PAINTED PORTIONS TO BE PAINTED TO MATCH EXISTING COLORS.

46 AT OFFICES ALONG THE EAST SIDE OF FLOOR 05, INFILL FORMER DOOR OPENINGS WITH 4" METAL STUDS WITH METAL LATH AND PLASTER ON EACH SIDE (5-1/2" NOMINAL WALL THICKNESS) AT LOCATIONS INDICATED.

47 EXISTING ELECTRICAL PANELS TO REMAIN. THE .4 ELECTRICAL CONTRACTOR SHALL PULL PANELS FORWARD TO BE MOUNTED TO THE NEW WALL BEING CONSTRUCTED.

48 EXISTING EXTERIOR LIGHT FIXTURE TO REMAIN.

49 EXISTING CONCRETE PANELS AND GLASS BLOCK TO BE REMOVED AND REPLACED WITH A NEW WINDOW. REFER TO WALL SECTION 03/A401.

50 'GREEN' HATCHING INDICATES EXISTING EXPOSED BEAMS TO BE WRAPPED ON ALL SIDES WITH 5/8" GWB ON 1 5/8" METAL STUDS.

51 PROVIDE 36" x 36" ACCESS PANEL WITH STEEL FRAME.

52 PROVIDE GLASS GUARDRAIL OVER EXISTING LOW PARAPET.
TOP OF GLASS SHALL BE SET A MINIMUM OF 42" ABOVE ROOF.

53 PROVIDE DOWNSPOUT WITH LEAD-COATED COPPER SPLASH PAN.

54 PROVIDE ARCHITECTURAL LOUVER (LV-1) FOR OUTSIDE AIR AND EXHAUST DUCTWORK. COORDINATE SIZE AND LOCATION WITH THE .2 MECHANICAL CONTRACTOR.

55 PROVIDE ACCESS LADDER AND ROOF HATCH.

56 PROVIDE PRE-FINISHED METAL SIDING (MS-1) AT EXISTING BEAMS TO REMAIN.

57 PROVIDE TEMPORARY FORM BELOW ROOF TO INFILL ROOF DECK WITH CONCRETE AT LOCATIONS WHERE EXISTING ROOF DRAINS HAVE BEEN REMOVED.

58 PROVIDE THROUGH-WALL SCUPPER WITH LEAD-COATED COPPER CONDUCTOR HEAD, DOWNSPOUT AND SPLASH PAN.

SCALE
NONE

ARCHITECTURAL RENOVATION GENERAL NOTES

02

1. REFER TO DRAWING G002 FOR ADDITIONAL SYMBOLS & ABBREVIATIONS.
2. EXISTING, TO BE DEMOLISHED, AND TO BE CONSTRUCTED (NEW) PARTITIONS/WALLS ARE INDICATED AS FOLLOWS ON THE AD100 AND A100 SERIES DRAWINGS.
   - 2.1. WALL LINES THAT ARE LIGHTER/THINNER AND HAVE NO INTERNAL SHADING INDICATE LOCATIONS WHERE EXISTING PARTITIONS/WALLS ARE TO REMAIN.
   - 2.2. WALL LINES THAT ARE A DARKER/WIDER DASHED LINE WITH INTERNAL SHADING IN 'RED' INDICATE EXISTING PARTITIONS/WALLS TO BE DEMOLISHED.
   - 2.3. WALLS LINES THAT ARE DARKER/WIDER AND HAVE INTERNAL SHADING IN 'GREEN' INDICATE NEW PARTITIONS/WALLS TO BE CONSTRUCTED.
   - 2.4. SMALL BOXES WITH INTERNAL SHADING IN 'GREEN' INDICATE PORTIONS OF WALL REQUIRING PATCHING AND REPAIR DUE TO THE REMOVAL OF EXISTING WALLS.
   - 2.5. REFER TO THE C, L, S, M, P, FP, E, TA, TD, AND TY DRAWINGS FOR THE SCOPE OF WORK FOR ALL CIVIL, LANDSCAPE, STRUCTURAL, MECHANICAL, PLUMBING, FIRE PROTECTION, ELECTRICAL, AUDIO/VISUAL, DATA, AND SECURITY WORK.
3. ALL DIMENSIONS ARE TAKEN FROM FINISH FACE OF WALL, WITH THE EXCEPTION OF CERAMIC TILE FINISHES, UNLESS OTHERWISE NOTED.
4. ALL DIMENSIONS SHOWN SHALL BE FIELD VERIFIED BY THE CONTRACTOR(S).
5. CENTERLINE DIMENSIONS SHALL BE ESTABLISHED BY THE CONTRACTOR AT THE CENTER OF THE STRUCTURAL MEMBER INDICATED IN THE DRAWINGS.
6. THE .1 GENERAL CONTRACTOR SHALL PATCH EXISTING WALLS AND PARTITIONS THAT ARE TO REMAIN WHERE PERPENDICULAR WALLS WERE REMOVED.
   - 6.1. EXISTING PLASTER PARTITIONS ARE PLASTER DIRECTLY APPLIED TO CMU. THE PLASTER PATCH WHERE THE PERPENDICULAR WALL IS REMOVED SHALL BE FEATHERED INTO THE EXISTING PLASTER, EACH SIDE OF THE REMOVAL.
   - 6.2. AT EXISTING CMU WALLS, IT WILL BE ACCEPTABLE TO FACE PATCH THE CMU WITH SOAP UNITS WHERE THE PERPENDICULAR PARTITION WAS REMOVED.
   - 6.3. AT EXISTING MASONRY WALLS WHERE OPENINGS ARE TO BE INFILLED, THE NEW MASONRY SHALL BE TOOTHED INTO THE ADJOINING EXISTING MASONRY.
7. THE .1 GENERAL CONTRACTOR SHALL INFILL FLOOR OPENINGS CREATED BY THE REMOVAL OF DUCTWORK. LOCATIONS ARE SHOWN ON THE STRUCTURAL DRAWINGS.
8. THE .1 GENERAL CONTRACTOR SHALL INFILL ALL EXISTING HOLES REMAINING AFTER REMOVAL OF DUCTWORK IN WALL THAT ARE TO REMAIN. REFER TO THE 'MD' SERIES DRAWINGS FOR LOCATIONS. OPENINGS FROM THE REMOVAL OF PIPING OR CONDUIT WILL BE REVIEWED BY THE CLIENT AGENCY AND THE PROFESSIONAL AFTER COMPLETION OF THE MEP DEMOLITION. AREAS REQUIRING PATCHING SHALL BE PROVIDED BY THE .1 GENERAL CONTRACTOR VIA AN UNFORESEEN CONDITION CHANGE ORDER.
9. THE .1 GENERAL CONSTRUCTION CONTRACTOR SHALL VERIFY FLOOR ELEVATIONS AFTER REMOVAL OF CERAMIC FLOOR TILE AT TOILET ROOMS AND CERAMIC BRICK FLOOR TILE AT VILLAGE SQUARE 103. EXISTING FLOOR TILE INSTALLATION IS THICK SET IN A 3" DEPRESSION, IN-FILL DEPRESSION WITH LIGHT WEIGHT PEA GRAVEL CONCRETE AS REQUIRED SO NEW FLOOR FINISH IS FLUSH WITH ADJACENT FLOOR SURFACES.
10. REFER TO FINISH SCHEDULE IN TECHNICAL SPECIFICATIONS FOR FLOOR, WALL, AND CEILING FINISHES. 02 REVISED NOTES 6 THRU 9
11. REFER TO INTERIOR ELEVATIONS FOR TREATMENT OF EXISTING WALLS.
12. REFER TO REFLECTED CEILING PLAN (RCP) DRAWINGS FOR ADDITIONAL ALIGNMENTS AND DIMENSIONS.
13. THE .1 GENERAL CONSTRUCTION CONTRACTOR SHALL PROVIDE BLOCKING IN ALL PARTITIONS TO RECEIVE WALL-HUNG MILLWORK, CASEWORK, FURNITURE, TOILET ACCESSORIES, ARTWORK, A/V EQUIPMENT, COAT HOOKS, FABRIC PANELS, ETC. REFER TO FLOOR PLANS AND INTERIOR ELEVATIONS FOR LOCATIONS. REFER TO RCPs FOR ADDITIONAL ALIGNMENTS AND DIMENSIONS.
14. THE .1 GENERAL CONSTRUCTION CONTRACTOR SHALL PROVIDE FIRE-SAFING AT ALL FLOOR CORES AND WALL PENETRATIONS SHALL AS REQUIRED TO MAINTAIN THE INDICATED FIRE-RATING.
15. FIRE BARRIERS AT EXISTING WALLS ASSUME THE EXISTING CONSTRUCTION SATISFIES THE REQUIREMENTS FOR ACHIEVING THE FIRE RATING. NEW FIRE BARRIERS SHOULD BE APPROVED FOR LOCATIONS SHOWN ON PLANS. REFER TO LIFE SAFETY DRAWINGS FOR ADDITIONAL INFORMATION.
16. REFER TO DRAWING A500 FOR PARTITION TYPE DESCRIPTIONS.
17. FACE OF DOOR TO BE 6" FROM NEAREST PERPENDICULAR PARTITION UNLESS OTHERWISE NOTED. REFER TO PARTITION TYPES FOR WALL THICKNESS.
18. THE .1 GENERAL CONSTRUCTION CONTRACTOR SHALL PATCH AND REPAIR EXISTING TERRAZZO FLOOR SURFACES AS INDICATED ON FLOOR PLANS. PARTICULAR ATTENTION SHOULD BE MADE TO AREAS WHERE EXISTING PARTITIONS ARE TO BE REMOVED.
19. AT ALL NEW PARTITIONS/WALLS EXTENDING THROUGH EXISTING 'EGG CRATE' CEILING SYSTEMS, PORTION OF FINISHED WALL SURFACE (TYPICALLY GWB) EXTENDING ABOVE CEILING PLANE SHALL BE PAINTED 'BLACK'. REFER TO SPECIFICATIONS SECTION 099123 FOR BASIS-OF-DESIGN COLOR TO BE USED FOR 'BLACK'.
20. AT ALL NEW PARTITIONS/WALLS EXTENDING ACROSS AN EXISTING EXPANSION JOINT, REFER TO DETAILS 01 AND 02 ON DRAWING A100G.2 FOR SPECIFIC CONSTRUCTION.
21. LOCATIONS FOR NEW AND RELOCATED FIRE EXTINGUISHERS (BRACKET MOUNTED OR IN CABINETS) SHALL BE CONFIRMED/FIELD VERIFIED WITH THE PROFESSIONAL AND THE CLIENT AGENCY PRIOR TO INSTALLATION.
22. FOR ALL FIRE EXTINGUISHERS WITH BRACKETS (FE) AND FIRE EXTINGUISHERS IN CABINETS (FEC), FIRE EXTINGUISHER SHALL BE TURNED OVER TO THE CLIENT AGENCY (PHMC). BRACKETS AND CABINETS SHALL BE DISCARDED.
23. AT LOCATIONS WHERE END OF NEW WALL ABUTS EXISTING WINDOW MULLION, PROVIDE AN ALUMINUM COMPOSITE CLOSURE PANEL TO BRIDGE THE GAP BETWEEN THE END OF THE WALL AND THE WINDOW MULLION. END OF WALL SHALL BE FINISHED TO MATCH WALL FACES.
24. THE .1 GENERAL CONTRACTOR SHALL SEAL ANY AND ALL OPENINGS CREATED BY THE .1 CONTRACTOR IN NEW PARTITIONS DESIGNATED AS NEEDING TO BE FIRE-RATED, PER SPECIFICATION SECTION 010100, THE .2, .3 AND .4 CONTRACTORS SHALL SEAL ALL OPENINGS CREATED BY THEIR WORK IN NEW AND EXISTING FIRE-RATED PARTITIONS. UNSEALED OPENINGS IN EXISTING FIRE-RATED PARTITIONS SHALL BE SEALED BY THE .1 CONTRACTOR VIA AN UNFORESEEN CONDITION CHANGE ORDER.

02 REVISED NOTE 24

SCALE
NONE

ARCHITECTURAL FLOOR PLAN LEGEND

01

SYMBOLS BELOW REFER TO THE A100 SERIES ARCHITECTURAL RENOVATION FLOOR PLANS
NOT ALL SYMBOLS SHOWN BELOW ARE REFERENCED ON EACH FLOOR PLAN

- REVISION AREA AND NUMBER
- TEXT / TEXT — INFORMATIONAL NOTE - STYLE 1 (TEXT COLOR AND ARROW STYLE MAY VARY)
- TEXT / TEXT — INFORMATIONAL NOTE - STYLE 2 (TEXT COLOR AND ARROW STYLE MAY VARY)
- 0'-0" — SPOT ELEVATION
- MEN'S RESTROOM 306 — ROOM NAME/NUMBER IDENTIFICATION TAG
- 03 — PRIME CONTRACT / CONTRACTOR NUMBER; DEMOLITION KEY NOTE; KEY NOTE NUMBER
- CW-5D — RENOVATION KEY NOTE
- 03 — GENERAL INFORMATION KEY NOTE
- GW-35A — EQUIPMENT NUMBER IDENTIFICATION TAG
- 306 — DOOR TYPE IDENTIFICATION TAG
- CT-3 — MATERIAL TYPE IDENTIFICATION TAG
- 0A0 — PARTITION TYPE IDENTIFICATION TAG
- 00 — EXTERIOR WINDOW NUMBER TAG
- 00 — INTERIOR WINDOW NUMBER TAG
- 03 / A7.21 — SECTION DETAIL NUMBER; DETAIL INDICATOR; DRAWING ON WHICH DETAIL IS LOCATED
- 07 / A402 — SECTION DETAIL NUMBER; SECTION CUT INDICATOR; DRAWING ON WHICH DETAIL IS LOCATED
- 01 / 04 A701 02 / 03 — ELEVATION DETAIL NUMBER(S); EXTERIOR OR INTERIOR ELEVATIONS INDICATOR; DRAWING ON WHICH DETAIL IS LOCATED
- BUILDING MATCHLINE
- 0'-0" (000.00') FLOOR — EXISTING FINISHED FLOOR LEVEL INDICATOR
- 00 — INDICATOR FOR EXISTING COLUMN LINE
- AREA NOT INCLUDED IN SCOPE OF WORK
- EXISTING PARTITION/WALL TO REMAIN (PROTECT DURING CONSTRUCTION)
- EXISTING PARTITION/WALL TO REMOVED (DEMOLISHED)
- NEW METAL STUD PARTITION/WALL TO BE CONSTRUCTED
- CERAMIC TILE APPLIED TO GWB/METAL STUD BASE PARTITION; NEW METAL STUD PARTITION/WALL WITH CERAMIC TILE FINISH
- NEW CMU PARTITION/WALL TO BE CONSTRUCTED
- CERAMIC TILE APPLIED TO CMU BASE PARTITION; NEW CMU PARTITION/WALL WITH CERAMIC TILE FINISH
- OVERHEAD ITEM
- EXISTING CEILING ASSEMBLY TO BE REMOVED (DEMOLISHED)
- EXISTING FLOOR SLAB ASSEMBLY TO BE REMOVED (DEMOLISHED)
- EXISTING DOOR TO REMAIN (PROTECT DURING CONSTRUCTION)
- EXISTING DOOR TO REMOVED (DEMOLISHED)
- NEW DOOR TO BE PROVIDED & INSTALLED
- FE-X — EXISTING FIRE EXTINGUISHER WITH BRACKET MOUNT TO REMAIN
- FE-R — EXISTING FIRE EXTINGUISHER WITH BRACKET MOUNT REMOVE, SALVAGE, AND RELOCATE (RELOCATION SHOWN ON RENOVATION DRAWINGS)
- FE-N — NEW FIRE EXTINGUISHER WITH BRACKET MOUNT TO BE PROVIDED & INSTALLED
- FEC-N — EXISTING FIRE EXTINGUISHER AND CABINET TO REMAIN
- FEC-R — EXISTING FIRE EXTINGUISHER AND CABINET REMOVE, SALVAGE, AND RELOCATE (RELOCATION SHOWN ON RENOVATION DRAWINGS)
- FEC-N — NEW FIRE EXTINGUISHER WITH CABINET TO BE PROVIDED & INSTALLED

BASE BIDS

ALL WORK SHOWN ON THIS DRAWING IS INCLUDED IN BASE BID 01, UNLESS NOTED OTHERWISE ON THIS DRAWING.

REFER TO THE PROJECT MANUAL FOR A FULL DESCRIPTION OF ALL THE BASE BIDS.

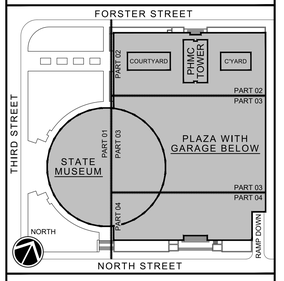
VERIFY SCALE

BAR IS ONE (1) INCH LONG ON ORIGINAL DRAWING.

1 0

IF BAR IS NOT ONE (1) INCH LONG, ADJUST SCALE ACCORDINGLY. VARIANCE FROM CONTRACT NOT PERMITTED WITHOUT APPROVAL FROM THE DGS BUREAU OF ENGINEERING & ARCHITECTURE.

BUILDING KEY PLAN



ISSUED | 10.10.2025

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ALL DIMENSIONS MUST BE VERIFIED BY CONTRACTOR AND THE ARCHITECT NOTIFIED OF ANY DISCREPANCIES BEFORE PROCEEDING WITH THE CONSTRUCTION
DO NOT SCALE DRAWINGS

No.	DESCRIPTION	No.	DESCRIPTION
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05		06	
03		04	
01	ADDENDUM-02 | 01.15.2026	02	ADDENDUM-04 | 01.27.2026

AS-BUILT REVISIONS

REGISTERED ARCHITECT — COMMONWEALTH OF PENNSYLVANIA — JAMES R. VODZAK — 415778

10.10.2025
VITETTA Professional's Signature Date — Consultant Professional's Signature Date

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DEPARTMENT OF GENERAL SERVICES
HARRISBURG, PENNSYLVANIA

DGS PROJECT C-0946-0012 PHASE 006

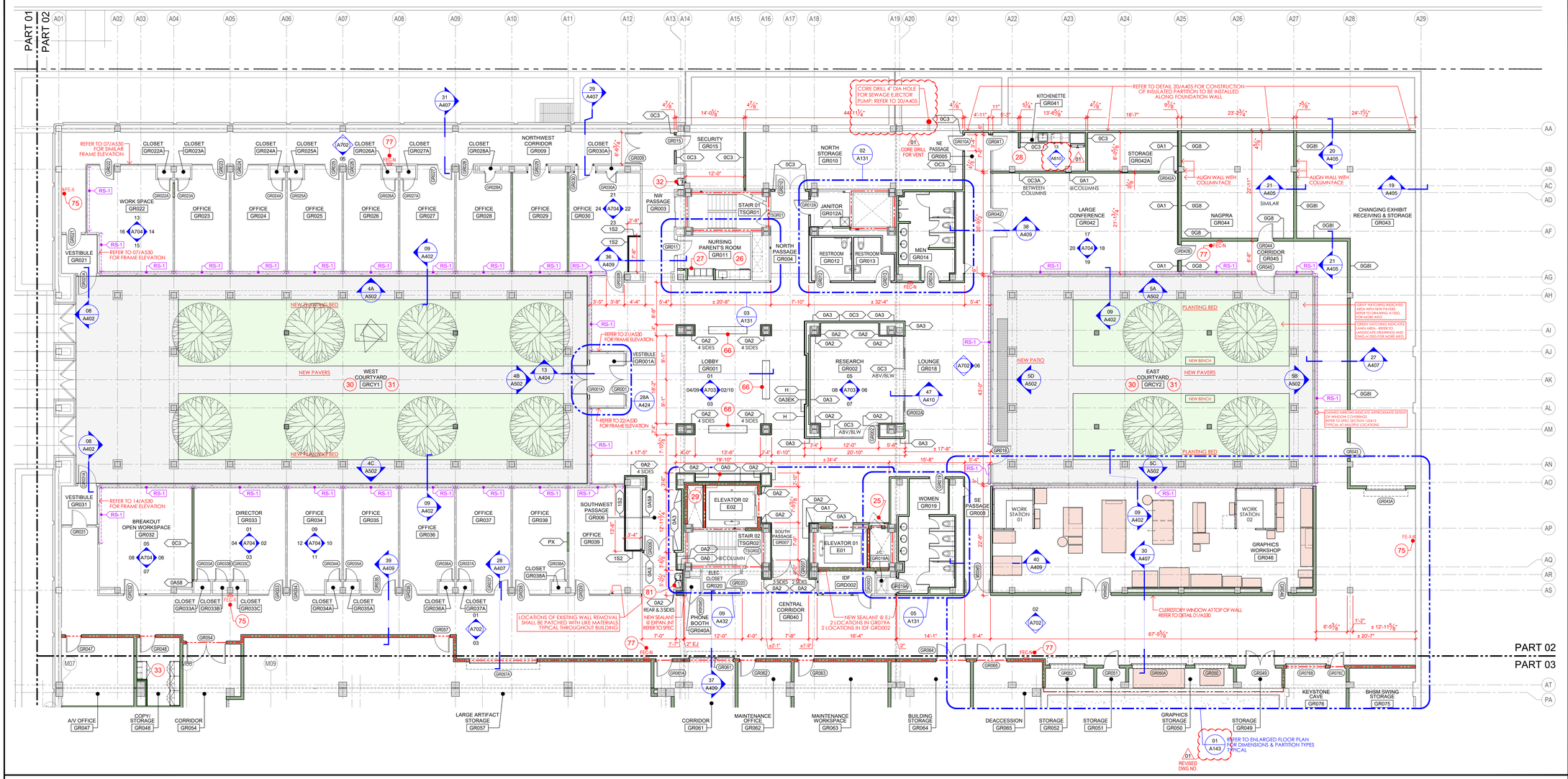
INFRASTRUCTURE UPGRADES & RENOVATIONS
STATE MUSEUM OF PENNSYLVANIA
AND PHMC TOWER
300 NORTH STREET
HARRISBURG, DAUPHIN COUNTY, PENNSYLVANIA 17120

STATE MUSEUM & PHMC TOWER
ARCHITECTURAL RENOVATION
GENERAL NOTES & KEY NOTES

DRAWN BY	DATE	DRAWING NUMBER
J. JOLIN	10.10.2025	A001
CHECKED BY	SCALE	
D. VODZAK	AS NOTED	

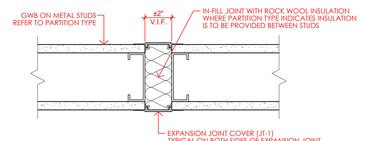
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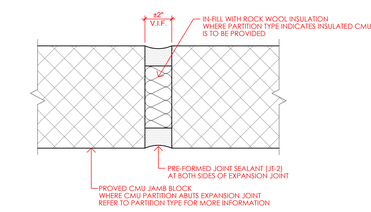


PART 02
PART 03

STATE MUSEUM - GROUND FLOOR - PART 02 - ARCHITECTURAL RENOVATION PLAN 0G.2



SCALE 3" = 1'-0" GWB PARTITION AT EXPANSION JOINT 02



SCALE 3" = 1'-0" CMU PARTITION AT EXPANSION JOINT 01

SCALE NONE NOT USED 04

SCALE NONE NOT USED 03

RENOVATION WORK LEGEND

- REVISION AREA AND NUMBER
- INFORMATIONAL NOTE - STYLE 1 (TEXT COLOR AND ARROW STYLE MAY VARY)
- INFORMATIONAL NOTE - STYLE 2 (TEXT COLOR AND ARROW STYLE MAY VARY)
- 0'-0" SPOT ELEVATION
- MEN'S RESTROOM 306 — ROOM NAME/NUMBER IDENTIFICATION TAG
- GW-5D — RENOVATION KEY NOTE
- 03 — GENERAL INFORMATION KEY NOTE
- GW-35A — EQUIPMENT NUMBER IDENTIFICATION TAG
- 306 — DOOR TYPE IDENTIFICATION TAG
- CT-3 — MATERIAL TYPE IDENTIFICATION TAG
- 0A0 — PARTITION TYPE IDENTIFICATION TAG
- 00 — EXTERIOR WINDOW NUMBER TAG
- 00 — INTERIOR WINDOW NUMBER TAG
- 03 / A7.21 — SECTION DETAIL NUMBER / DETAIL INDICATOR / DRAWING ON WHICH DETAIL IS LOCATED
- 07 / A402 — SECTION DETAIL NUMBER / SECTION CUT INDICATOR / DRAWING ON WHICH DETAIL IS LOCATED
- 01 / 04 A701 02 / 03 — ELEVATION DETAIL NUMBER(S) / EXTR/INTR ELEVATIONS INDICATOR / DRAWING ON WHICH DETAIL IS LOCATED
- BUILDING MATCHLINE
- 0'-0" (000.00') FLOOR — EXISTING FINISHED FLOOR INDICATOR
- 00 — EXISTING COLUMN LINE INDICATOR
- EXISTING PARTITION/WALL TO REMAIN (PROTECT DURING CONSTRUCTION)
- PATCH AND REPAIR AREA TO MATCH ADJACENT FINISH WHERE PARTITION HAS BEEN REMOVED. IF PARTITION IS CMU, TOOTH-IN NEW CMU.
- NEW METAL STUD PARTITION/WALL
- CERAMIC TILE APPLIED TO BASE PARTITION — NEW METAL STUD PARTITION/WALL WITH CERAMIC TILE FINISH
- NEW CMU PARTITION/WALL TO BE CONSTRUCTED
- CERAMIC TILE APPLIED TO BASE PARTITION — NEW CMU PARTITION/WALL WITH CERAMIC TILE FINISH
- OVERHEAD ITEM
- EXISTING DOOR TO REMAIN (PROTECT DURING CONSTRUCTION)
- NEW DOOR TO BE PROVIDED & INSTALLED
- NEW ROOFING SYSTEM TO BE PROVIDED REFER TO TECHNICAL SPECIFICATIONS
- CIRCULATION ZONE NEW CARPET TO BE INSTALLED
- FE-X — EXISTING FIRE EXTINGUISHER & BRACKET TO REMAIN
- FE-R — EXISTING FIRE EXTINGUISHER & BRACKET REMOVE, SALVAGE, AND RELOCATE (EXISTING LOCATION ON DEMO DWGS)
- FE-N — NEW FIRE EXTINGUISHER & BRACKET TO BE PROVIDED & INSTALLED
- FEC-X — EXISTING FIRE EXTINGUISHER & CABINET TO REMAIN
- FEC-R — EXISTING FIRE EXTINGUISHER & CABINET REMOVE, SALVAGE, AND RELOCATE (RELOCATION SHOWN ON RENO DWGS)
- FEC-N — NEW FIRE EXTINGUISHER & CABINET TO BE PROVIDED & INSTALLED

RENOVATION GENERAL NOTES

1. REFER TO DRAWING A001 FOR TYPICAL DRAWING NOTATIONS AND SYMBOLS APPLICABLE TO THE 'A' SERIES ARCHITECTURAL RENOVATION DRAWINGS.
2. RENOVATION WORK LEGEND ON THIS DRAWING SUPPLEMENTS THE LEGEND ON DRAWING A001.
3. NOT ALL ITEMS IN THE LEGEND ON DRAWING A001 OR ON THIS DRAWING ARE USED ON EVERY DRAWING IN THE AD SERIES DRAWINGS.
4. REFER TO DRAWING A001 FOR GENERAL NOTES APPLICABLE TO THE 'A' SERIES DRAWINGS.
5. REFER TO DRAWING A001 FOR SPECIFIC KEY NOTES APPLICABLE TO THE AD SERIES DRAWINGS. NOT ALL KEY NOTES ARE USED ON EACH DRAWING IN THE 'A' SERIES.
6. COORDINATE RENOVATION WORK TO CREATE NEW OPENINGS, DOORWAYS, ETC., WITH WORK SHOWN ON THE DEMOLITION DRAWINGS (AD100 SERIES).
7. REFER TO DRAWING A010 FOR INTERIOR PARTITION TYPE DETAILS.
8. REFER TO A400 SERIES DRAWINGS FOR BUILDING SECTIONS AND EXTERIOR ASSEMBLY DETAILS.

BASE BIDS

ALL WORK SHOWN ON THIS DRAWING IS INCLUDED IN BASE BID 01, UNLESS NOTED OTHERWISE ON THIS DRAWING.

REFER TO THE PROJECT MANUAL FOR A FULL DESCRIPTION OF ALL THE BASE BIDS.

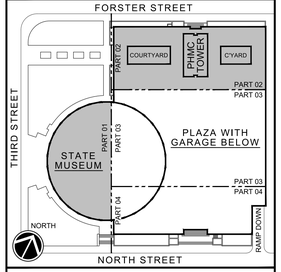
VERIFY SCALE

BAR IS ONE (1) INCH LONG ON ORIGINAL DRAWING.

1 0

IF BAR IS NOT ONE (1) INCH LONG, ADJUST SCALE ACCORDINGLY. VARIANCE FROM CONTRACT NOT PERMITTED WITHOUT APPROVAL FROM THE DGS BUREAU OF ENGINEERING & ARCHITECTURE.

BUILDING KEY PLAN



BUILDING ELEVATIONS CHART

BUILDING LEVEL	MUSEUM ELEVATION	TOWER ELEVATION
BASEMENT	321.00	321.00
BASEMENT MEZZANINE	326.67	326.67
ELEVATOR PIT @ E02	N/A	330.33
ELEVATOR PIT @ E01	N/A	331.08
ELEVATOR PIT @ E09 & E10	331.08	N/A
GROUND	337.00	337.00
GROUND MEZZANINE	N/A	347.33
PLAZA SLAB	350.25	350.25
PLAZA LEVEL (HIGH POINT)	351.00	351.00
FLOOR 01	354.00	357.67
FLOOR 02	373.83	367.33
FLOOR 03	392.50	377.00
FLOOR 04	411.17	386.67
FLOOR 05	425.17	396.33
FLOOR 06	438.17	406.00
FLOOR 07	N/A	415.67
FLOOR 08	N/A	425.33
FLOOR 09	N/A	435.00
TOP OF HOISTWAY @ E09 & E10	440.42	N/A
FLOOR 10	N/A	444.67
FLOOR 11	N/A	454.33
FLOOR 12	N/A	464.00
FLOOR 13	N/A	473.67
FLOOR 14	N/A	483.33
FLOOR 15	N/A	493.00
FLOOR 16	N/A	502.67
FLOOR 17	N/A	512.33
TOP OF HOISTWAY @ E02	N/A	517.83
TOP OF HOISTWAY @ E01	N/A	519.83
FLOOR 18	N/A	522.00
FLOOR 19 (MECHANICAL)	N/A	531.67
ROOF SLAB AT TOWER	N/A	541.33

ISSUED | 10.10.2025

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DO NOT SCALE DRAWINGS

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03		04	
01	ADDENDUM-04 | 01.27.2026	02	

AS-BUILT REVISIONS

REGISTERED ARCHITECT COMMONWEALTH OF PENNSYLVANIA DANIEL R. VODZAK

10.10.2025

VITETTA Professional's Signature Date Consultant Professional's Signature Date

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DEPARTMENT OF GENERAL SERVICES
HARRISBURG, PENNSYLVANIA

DGS PROJECT C-0946-0012 PHASE 006

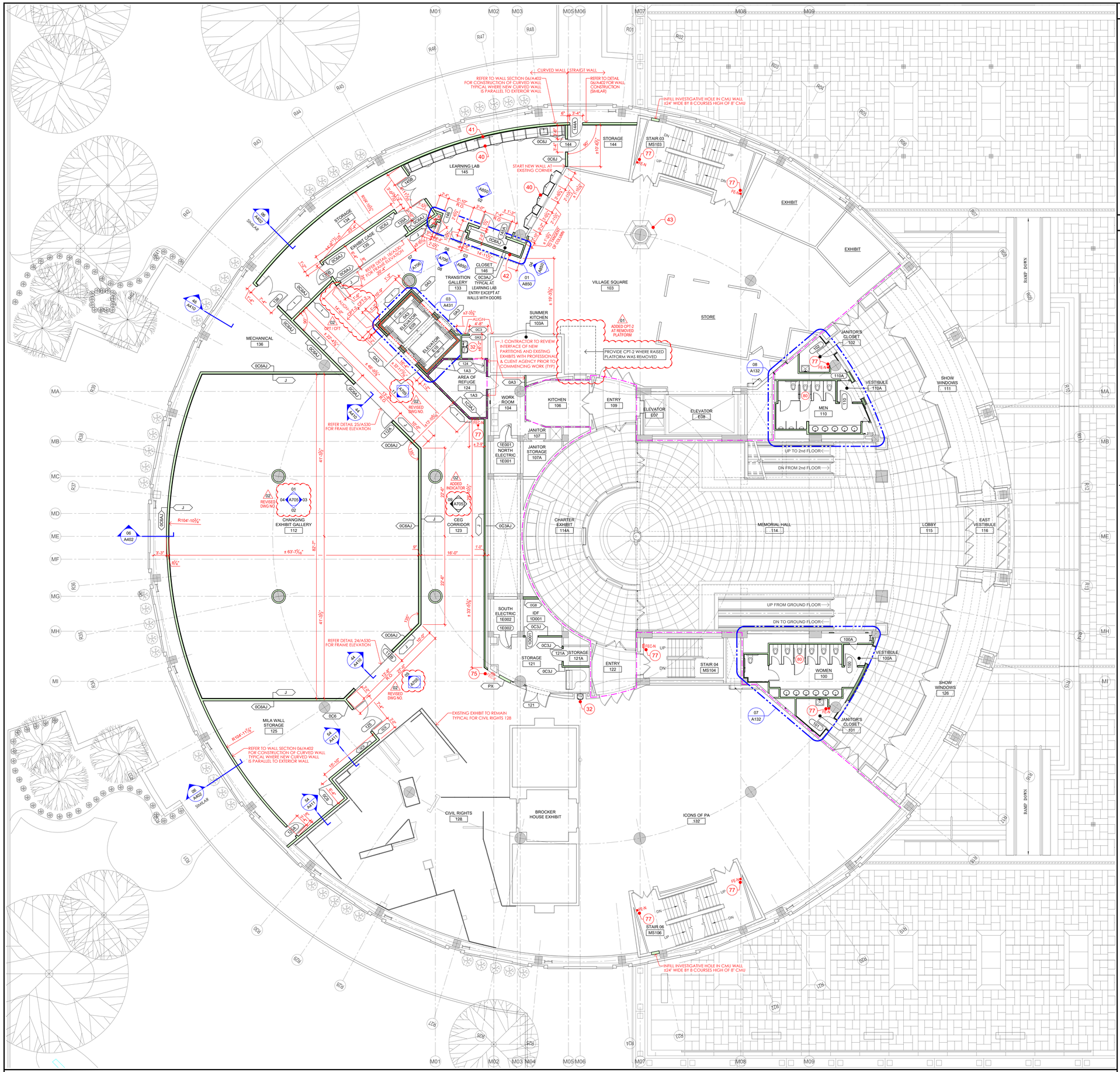
INFRASTRUCTURE UPGRADES & RENOVATIONS
STATE MUSEUM OF PENNSYLVANIA
AND PHMC TOWER
300 NORTH STREET
HARRISBURG, DAUPHIN COUNTY, PENNSYLVANIA 17120

STATE MUSEUM GROUND FLOOR - PART 02 ARCHITECTURAL RENOVATION PLAN

DRAWN BY	M. TILIAKOSU. JOLIN	DATE	10.10.2025
CHECKED BY	J. HOEPPID. VODZAK	SCALE	AS NOTED
DRAWING NUMBER			**A100G.2**

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DRAWING SET IS INTENDED FOR COLOR PRINTING



SCALE
1/8" = 1'-0"

STATE MUSEUM - FLOOR 01 - ARCHITECTURAL RENOVATION PLAN 01

RENOVATION GENERAL NOTES

1. REFER TO DRAWING A001 FOR TYPICAL DRAWING NOTATIONS AND SYMBOLS APPLICABLE TO THE 'A' SERIES ARCHITECTURAL RENOVATION DRAWINGS.
2. RENOVATION WORK LEGEND ON THIS DRAWING SUPPLEMENTS THE LEGEND ON DRAWING A001.
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7. REFER TO DRAWING A010 FOR INTERIOR PARTITION TYPE DETAILS.
8. REFER TO A400 SERIES DRAWINGS FOR BUILDING SECTIONS AND EXTERIOR ASSEMBLY DETAILS.

RENOVATION WORK LEGEND

- REVISION AREA AND NUMBER
- TEXT — TEXT — INFORMATIONAL NOTE - STYLE 1 (TEXT COLOR AND ARROW STYLE MAY VARY)
- TEXT — TEXT — INFORMATIONAL NOTE - STYLE 2 (TEXT COLOR AND ARROW STYLE MAY VARY)
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- 03 — GENERAL INFORMATION KEY NOTE
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- 0'-0" (000.00') FLOOR — EXISTING FINISHED FLOOR INDICATOR
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- PATCH AND REPAIR AREA TO MATCH ADJACENT FINISH WHERE PARTITION HAS BEEN REMOVED. IF PARTITION IS CMU, TOOTH-IN NEW CMU.
- NEW METAL STUD PARTITION/WALL
- CERAMIC TILE APPLIED TO BASE PARTITION; NEW METAL STUD PARTITION/WALL WITH CERAMIC TILE FINISH
- NEW CMU PARTITION/WALL TO BE CONSTRUCTED
- CERAMIC TILE APPLIED TO BASE PARTITION; NEW CMU PARTITION/WALL WITH CERAMIC TILE FINISH
- OVERHEAD ITEM
- EXISTING DOOR TO REMAIN (PROTECT DURING CONSTRUCTION)
- NEW DOOR TO BE PROVIDED & INSTALLED
- NEW ROOFING SYSTEM TO BE PROVIDED REFER TO TECHNICAL SPECIFICATIONS
- CIRCULATION ZONE NEW CARPET TO BE INSTALLED
- FE-X — EXISTING FIRE EXTINGUISHER & BRACKET TO REMAIN
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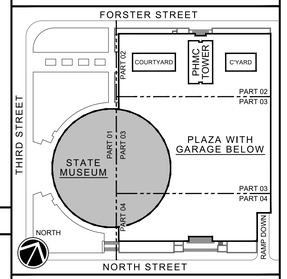
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BUILDING KEY PLAN



BUILDING ELEVATIONS CHART

BUILDING LEVEL	MUSEUM ELEVATION	TOWER ELEVATION
BASEMENT	321.00	321.00
BASEMENT MEZZANINE	326.67	326.67
ELEVATOR PIT @ E02	N/A	330.33
ELEVATOR PIT @ E01	N/A	331.08
ELEVATOR PIT @ E09 & E10	331.08	N/A
GROUND	337.00	337.00
GROUND MEZZANINE	N/A	347.33
PLAZA SLAB	350.25	350.25
PLAZA LEVEL (HIGH POINT)	351.00	351.00
FLOOR 01	354.00	357.67
FLOOR 02	373.83	367.33
FLOOR 03	392.50	377.00
FLOOR 04	411.17	386.67
FLOOR 05	425.17	396.33
FLOOR 06	438.17	406.00
FLOOR 07	N/A	415.67
FLOOR 08	N/A	425.33
FLOOR 09	N/A	435.00
TOP OF HOISTWAY @ E09 & E10	440.42	N/A
FLOOR 10	N/A	444.67
FLOOR 11	N/A	454.33
FLOOR 12	N/A	464.00
FLOOR 13	N/A	473.67
FLOOR 14	N/A	483.33
FLOOR 15	N/A	493.00
FLOOR 16	N/A	502.67
FLOOR 17	N/A	512.33
TOP OF HOISTWAY @ E02	N/A	517.83
TOP OF HOISTWAY @ E01	N/A	519.83
FLOOR 18	N/A	522.00
FLOOR 19 (MECHANICAL)	N/A	531.67
ROOF SLAB AT TOWER	N/A	541.33

NET TO GROSS RATIO

GROSS AREA MUSEUM	28,218 SF
GROSS AREA MUSEUM	25,450 SF
NET TO GROSS RATIO	92.76%

ISSUED | 10.10.2025

VITETTA PROJECT 4949.0000

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01	ADDENDUM-02 | 01.15.2026	02	ADDENDUM-04 | 01.27.2026
No.	DESCRIPTION	No.	DESCRIPTION

AS-BUILT REVISIONS

REGISTERED ARCHITECT COMMONWEALTH OF PENNSYLVANIA JAMES H. VODZAK 031726

10.10.2025

VITETTA Professional's Signature Date | Consultant Professional's Signature Date

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HARRISBURG, PENNSYLVANIA

DGS PROJECT C-0946-0012 PHASE 006

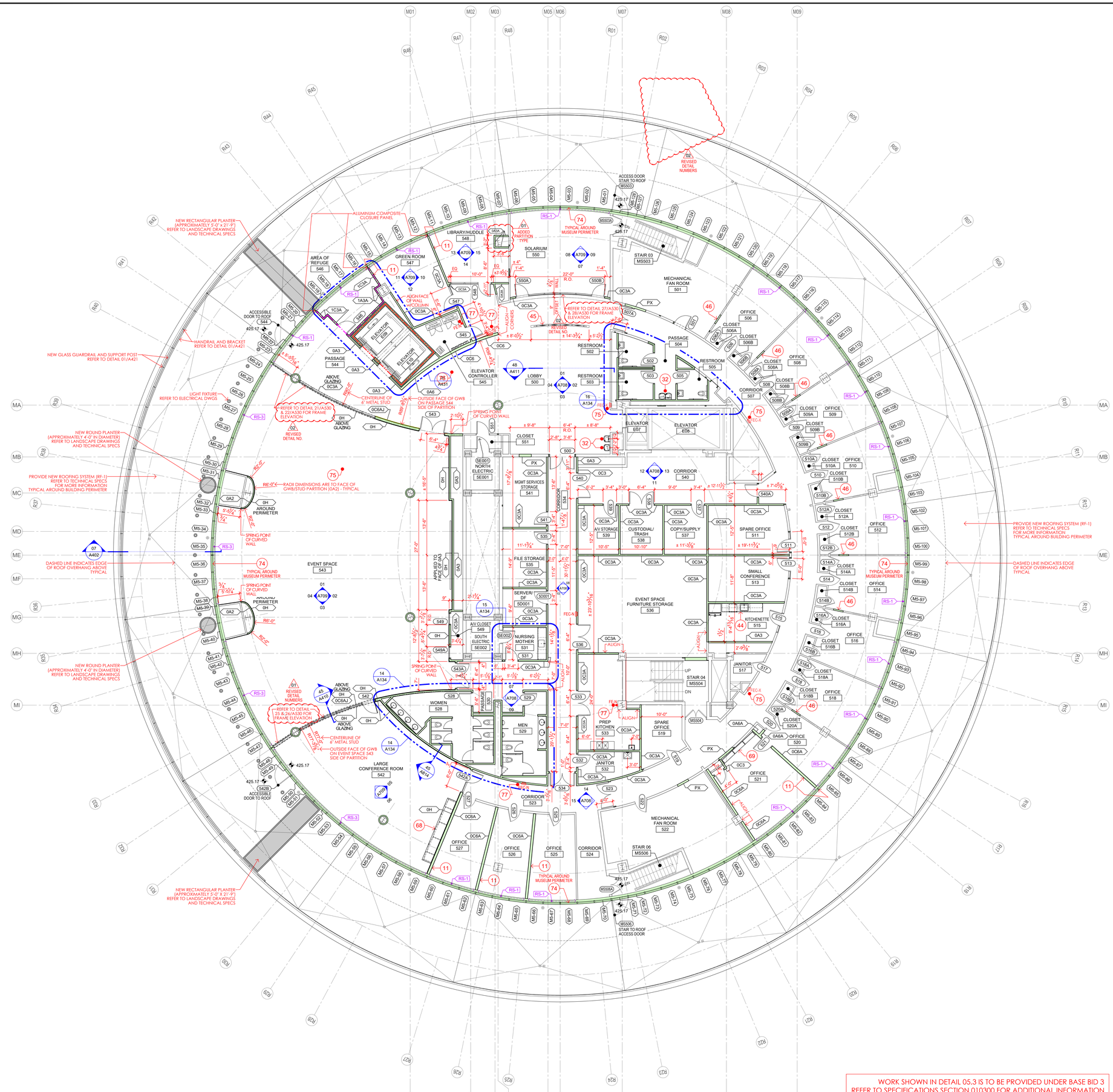
INFRASTRUCTURE UPGRADES & RENOVATIONS
STATE MUSEUM OF PENNSYLVANIA
AND PHMC TOWER
300 NORTH STREET
HARRISBURG, DAUPHIN COUNTY, PENNSYLVANIA 17120

STATE MUSEUM
FLOOR 01
ARCHITECTURAL RENOVATION PLAN

DRAWN BY M. TILIAKOS/J. JOLIN	DATE 10.10.2025	DRAWING NUMBER A101B
CHECKED BY J. HOEPPI/D. VODZAK	SCALE AS NOTED	

DRAWING SET IS INTENDED FOR COLOR PRINTING

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SCALE
1/8" = 1'-0"

STATE MUSEUM - FLOOR 05 - ARCHITECTURAL RENOVATION PLAN 05.3

RENOVATION GENERAL NOTES

1. REFER TO DRAWING A001 FOR TYPICAL DRAWING NOTATIONS AND SYMBOLS APPLICABLE TO THE 'A' SERIES ARCHITECTURAL RENOVATION DRAWINGS.
2. RENOVATION WORK LEGEND ON THIS DRAWING SUPPLEMENTS THE LEGEND ON DRAWING A001.
3. NOT ALL ITEMS IN THE LEGEND ON DRAWING A001 OR ON THIS DRAWING ARE USED ON EVERY DRAWING IN THE AD SERIES DRAWINGS.
4. REFER TO DRAWING A001 FOR GENERAL NOTES APPLICABLE TO THE 'A' SERIES DRAWINGS.
5. REFER TO DRAWING A001 FOR SPECIFIC KEY NOTES APPLICABLE TO THE AD SERIES DRAWINGS. NOT ALL KEY NOTES ARE USED ON EACH DRAWING IN THE 'A' SERIES.
6. COORDINATE RENOVATION WORK TO CREATE NEW OPENINGS, DOORWAYS, ETC., WITH WORK SHOWN ON THE DEMOLITION DRAWINGS (AD100 SERIES).
7. REFER TO DRAWING A010 FOR INTERIOR PARTITION TYPE DETAILS.
8. REFER TO A400 SERIES DRAWINGS FOR BUILDING SECTIONS AND EXTERIOR ASSEMBLY DETAILS.

RENOVATION WORK LEGEND

- REVISION AREA AND NUMBER
- TEXT — TEXT — INFORMATIONAL NOTE - STYLE 1 (TEXT COLOR AND ARROW STYLE MAY VARY)
- TEXT — TEXT — INFORMATIONAL NOTE - STYLE 2 (TEXT COLOR AND ARROW STYLE MAY VARY)
- 0'-0" SPOT ELEVATION
- MEN'S RESTROOM 306 — ROOM NAME/NUMBER IDENTIFICATION TAG
- CW-5D — RENOVATION KEY NOTE
- 03 — GENERAL INFORMATION KEY NOTE
- GW-35A — EQUIPMENT NUMBER IDENTIFICATION TAG
- 306 — DOOR TYPE IDENTIFICATION TAG
- CT-3 — MATERIAL TYPE IDENTIFICATION TAG
- 0A0 — PARTITION TYPE IDENTIFICATION TAG
- 00 — EXTERIOR WINDOW NUMBER TAG
- 00 — INTERIOR WINDOW NUMBER TAG
- 03 / A7.21 — SECTION DETAIL NUMBER; DETAIL INDICATOR; DRAWING ON WHICH DETAIL IS LOCATED
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- BUILDING MATCHLINE
- 0'-0" (000.00') FLOOR — EXISTING FINISHED FLOOR INDICATOR
- 00 — EXISTING COLUMN LINE INDICATOR
- EXISTING PARTITION/WALL TO REMAIN (PROTECT DURING CONSTRUCTION)
- PATCH AND REPAIR AREA TO MATCH ADJACENT FINISH WHERE PARTITION HAS BEEN REMOVED. IF PARTITION IS CMU, TOOTH-IN NEW CMU.
- NEW METAL STUD PARTITION/WALL
- CERAMIC TILE APPLIED TO BASE PARTITION — NEW METAL STUD PARTITION/WALL WITH CERAMIC TILE FINISH
- CERAMIC TILE APPLIED TO BASE PARTITION — NEW CMU PARTITION/WALL TO BE CONSTRUCTED
- CERAMIC TILE APPLIED TO BASE PARTITION — NEW CMU PARTITION/WALL WITH CERAMIC TILE FINISH
- OVERHEAD ITEM
- EXISTING DOOR TO REMAIN (PROTECT DURING CONSTRUCTION)
- NEW DOOR TO BE PROVIDED & INSTALLED
- NEW ROOFING SYSTEM TO BE PROVIDED REFER TO TECHNICAL SPECIFICATIONS
- CIRCULATION ZONE NEW CARPET TO BE INSTALLED
- FE-X — EXISTING FIRE EXTINGUISHER & BRACKET TO REMAIN
- FE-R — EXISTING FIRE EXTINGUISHER & BRACKET REMOVE, SALVAGE, AND RELOCATE (EXISTING LOCATION ON DEMO DWGS)
- FE-N — NEW FIRE EXTINGUISHER & BRACKET TO BE PROVIDED & INSTALLED
- FEC-X — EXISTING FIRE EXTINGUISHER & CABINET TO REMAIN
- FEC-R — EXISTING FIRE EXTINGUISHER & CABINET REMOVE, SALVAGE, AND RELOCATE (RELOCATION SHOWN ON RENO DWGS)
- FEC-N — NEW FIRE EXTINGUISHER & CABINET TO BE PROVIDED & INSTALLED

BASE BIDS

ALL WORK SHOWN ON THIS DRAWING IS INCLUDED IN BASE BID 01, UNLESS NOTED OTHERWISE ON THIS DRAWING.

REFER TO THE PROJECT MANUAL FOR A FULL DESCRIPTION OF ALL THE BASE BIDS.

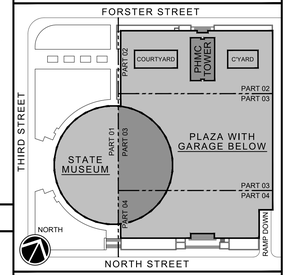
VERIFY SCALE

BAR IS ONE (1) INCH LONG ON ORIGINAL DRAWING.

1 0

IF BAR IS NOT ONE (1) INCH LONG, ADJUST SCALE ACCORDINGLY. VARIANCE FROM CONTRACT NOT PERMITTED WITHOUT APPROVAL FROM THE DGS BUREAU OF ENGINEERING & ARCHITECTURE.

BUILDING KEY PLAN



BUILDING ELEVATIONS CHART

BUILDING LEVEL	MUSEUM ELEVATION	TOWER ELEVATION
BASEMENT	321.00	321.00
BASEMENT MEZZANINE	326.67	326.67
ELEVATOR PIT @ E02	N/A	330.33
ELEVATOR PIT @ E01	N/A	331.08
ELEVATOR PIT @ E09 & E10	331.08	N/A
GROUND	337.00	337.00
GROUND MEZZANINE	N/A	347.33
PLAZA SLAB	350.25	350.25
PLAZA LEVEL (HIGH POINT)	351.00	351.00
FLOOR 01	354.00	357.67
FLOOR 02	373.83	367.33
FLOOR 03	392.50	377.00
FLOOR 04	411.17	386.67
FLOOR 05	425.17	396.33
FLOOR 06	438.17	406.00
FLOOR 07	N/A	415.67
FLOOR 08	N/A	425.33
FLOOR 09	N/A	435.00
TOP OF HOISTWAY @ E09 & E10	440.42	N/A
FLOOR 10	N/A	444.67
FLOOR 11	N/A	454.33
FLOOR 12	N/A	464.00
FLOOR 13	N/A	473.67
FLOOR 14	N/A	483.33
FLOOR 15	N/A	493.00
FLOOR 16	N/A	502.67
FLOOR 17	N/A	512.33
TOP OF HOISTWAY @ E02	N/A	517.83
TOP OF HOISTWAY @ E01	N/A	519.83
FLOOR 18	N/A	522.00
FLOOR 19 (MECHANICAL)	N/A	531.67
ROOF SLAB AT TOWER	N/A	541.33

NET TO GROSS RATIO

GROSS AREA MUSEUM	23,280 SF
GROSS AREA MUSEUM	18,359 SF
NET TO GROSS RATIO	78.86 %

ISSUED | 10.10.2025

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DO NOT SCALE DRAWINGS

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07		08	
05		06	
03		04	
01	ADDENDUM-02 | 01.15.2026	02	ADDENDUM-04 | 01.27.2026

AS-BUILT REVISIONS

REGISTERED ARCHITECT — COMMONWEALTH OF PENNSYLVANIA — MICHAEL A. VODZAK — 076-035

10.10.2025

VITETTA Professional's Signature Date | Consultant Professional's Signature Date

PROFESSIONAL OF RECORD
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BOSTON • MASSACHUSETTS • 02109
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COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF GENERAL SERVICES
HARRISBURG, PENNSYLVANIA

DGS PROJECT C-0946-0012 PHASE 006

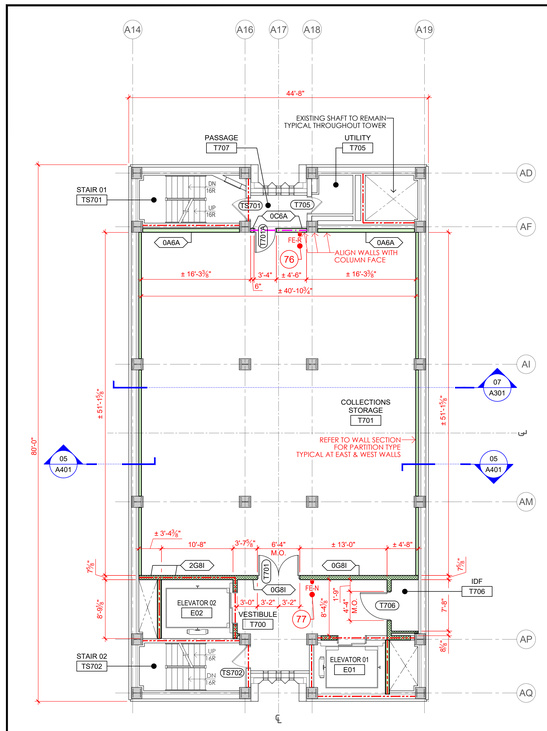
INFRASTRUCTURE UPGRADES & RENOVATIONS
STATE MUSEUM OF PENNSYLVANIA
AND PHMC TOWER
300 NORTH STREET
HARRISBURG, DAUPHIN COUNTY, PENNSYLVANIA 17120

STATE MUSEUM - FLOOR 05
ARCHITECTURAL RENOVATION PLAN
BASE BID 3

DRAWN BY	DATE	DRAWING NUMBER
M. TILIAKOS/J. JOLIN	10.10.2025	A105.3
CHECKED BY	SCALE	
J. HOEPPID/ VODZAK	AS NOTED	

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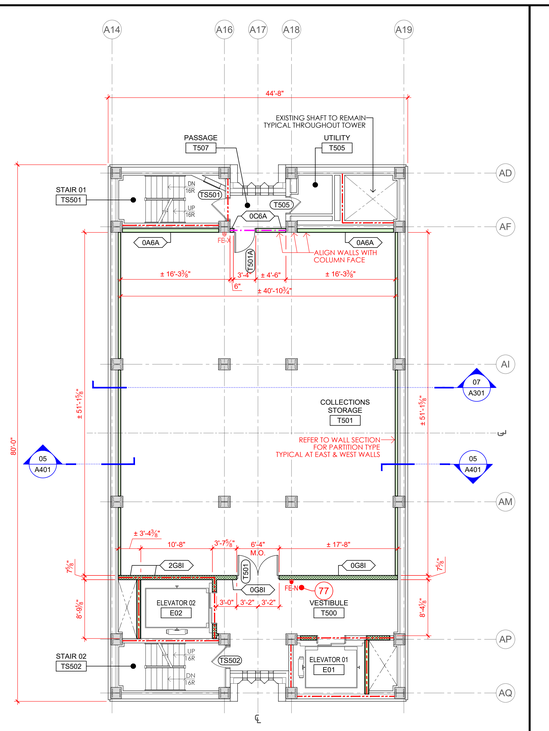
DRAWING SET IS INTENDED FOR COLOR PRINTING



DRAWING NOTE	NET TO GROSS RATIO	
REFER TO DRAWINGS A432 & A433 FOR ENLARGED PLANS AND SECTIONS WITH DIMENSIONS, WALL TYPES, AND CONSTRUCTION DETAILS COVERING ELEVATORS 01 & 02, RESPECTIVELY.	GROSS AREA PHMC TOWER	3,540 SF
	GROSS AREA PHMC TOWER	2,420 SF
	NET TO GROSS RATIO	68.36 %

SCALE 1/8" = 1'-0"

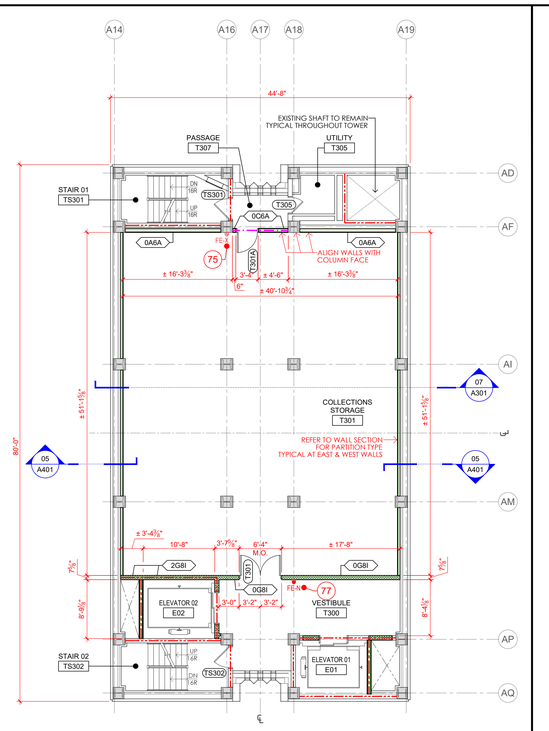
PHMC TOWER - FLOOR SEVEN 07



DRAWING NOTE	NET TO GROSS RATIO	
REFER TO DRAWINGS A432 & A433 FOR ENLARGED PLANS AND SECTIONS WITH DIMENSIONS, WALL TYPES, AND CONSTRUCTION DETAILS COVERING ELEVATORS 01 & 02, RESPECTIVELY.	GROSS AREA PHMC TOWER	3,540 SF
	GROSS AREA PHMC TOWER	2,421 SF
	NET TO GROSS RATIO	68.39 %

SCALE 1/8" = 1'-0"

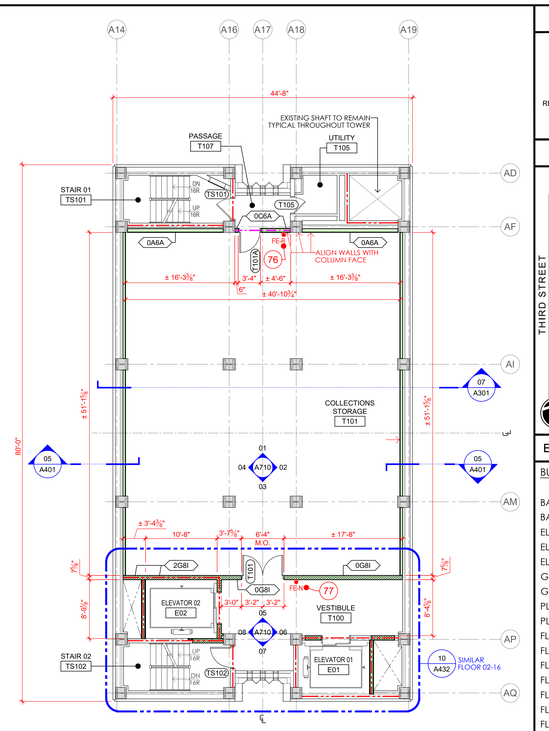
PHMC TOWER - FLOOR FIVE 05



DRAWING NOTE	NET TO GROSS RATIO	
REFER TO DRAWINGS A432 & A433 FOR ENLARGED PLANS AND SECTIONS WITH DIMENSIONS, WALL TYPES, AND CONSTRUCTION DETAILS COVERING ELEVATORS 01 & 02, RESPECTIVELY.	GROSS AREA PHMC TOWER	3,540 SF
	GROSS AREA PHMC TOWER	2,420 SF
	NET TO GROSS RATIO	68.36 %

SCALE 1/8" = 1'-0"

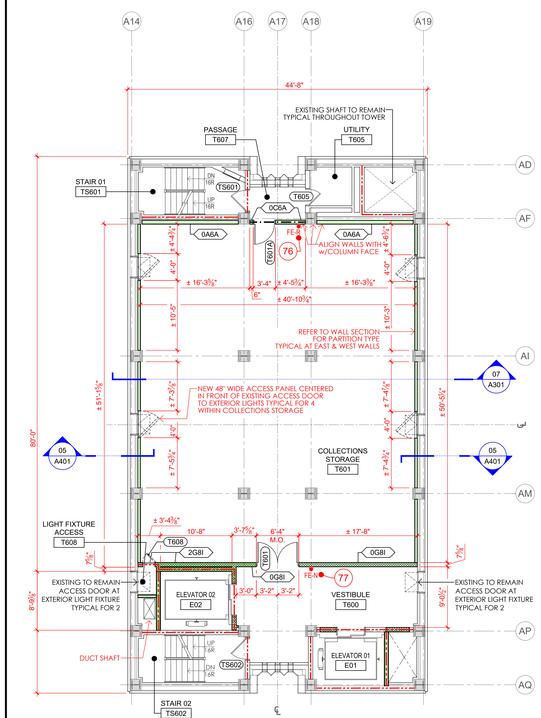
PHMC TOWER - FLOOR THREE 03



DRAWING NOTE	NET TO GROSS RATIO	
REFER TO DRAWINGS A432 & A433 FOR ENLARGED PLANS AND SECTIONS WITH DIMENSIONS, WALL TYPES, AND CONSTRUCTION DETAILS COVERING ELEVATORS 01 & 02, RESPECTIVELY.	GROSS AREA PHMC TOWER	3,540 SF
	GROSS AREA PHMC TOWER	2,420 SF
	NET TO GROSS RATIO	68.36 %

SCALE 1/8" = 1'-0"

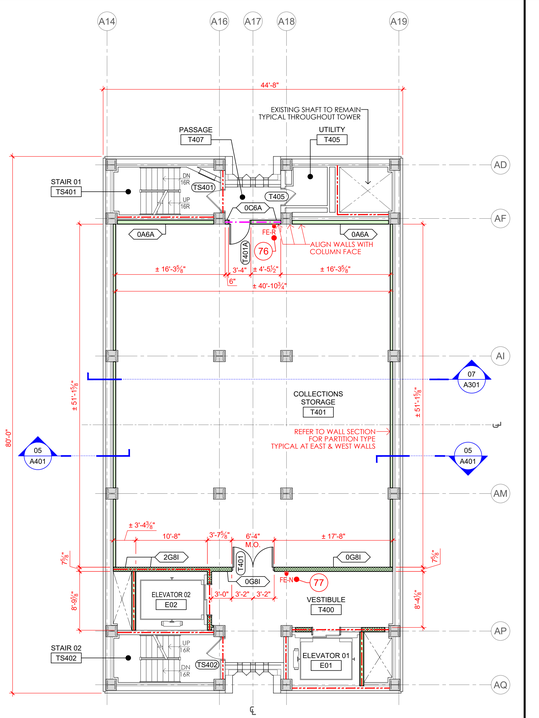
PHMC TOWER - FLOOR ONE 01



DRAWING NOTE	NET TO GROSS RATIO	
REFER TO DRAWINGS A432 & A433 FOR ENLARGED PLANS AND SECTIONS WITH DIMENSIONS, WALL TYPES, AND CONSTRUCTION DETAILS COVERING ELEVATORS 01 & 02, RESPECTIVELY.	GROSS AREA PHMC TOWER	3,540 SF
	GROSS AREA PHMC TOWER	2,412 SF
	NET TO GROSS RATIO	68.14 %

SCALE 1/8" = 1'-0"

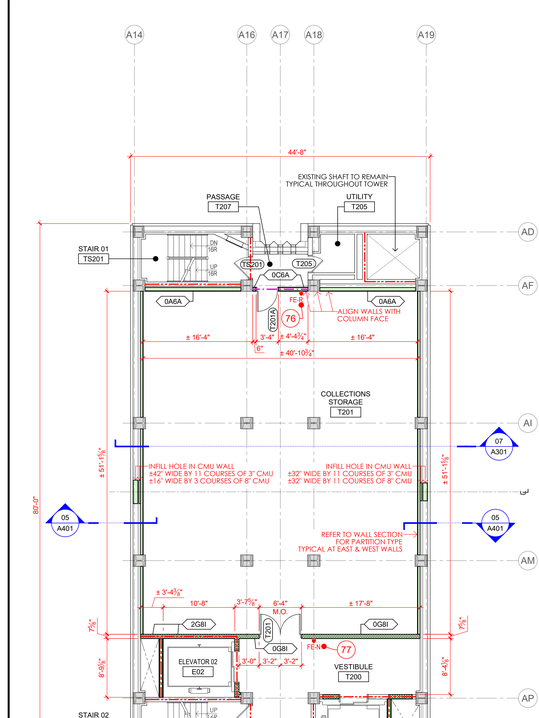
PHMC TOWER - FLOOR SIX 06



DRAWING NOTE	NET TO GROSS RATIO	
REFER TO DRAWINGS A432 & A433 FOR ENLARGED PLANS AND SECTIONS WITH DIMENSIONS, WALL TYPES, AND CONSTRUCTION DETAILS COVERING ELEVATORS 01 & 02, RESPECTIVELY.	GROSS AREA PHMC TOWER	3,540 SF
	GROSS AREA PHMC TOWER	2,422 SF
	NET TO GROSS RATIO	68.42 %

SCALE 1/8" = 1'-0"

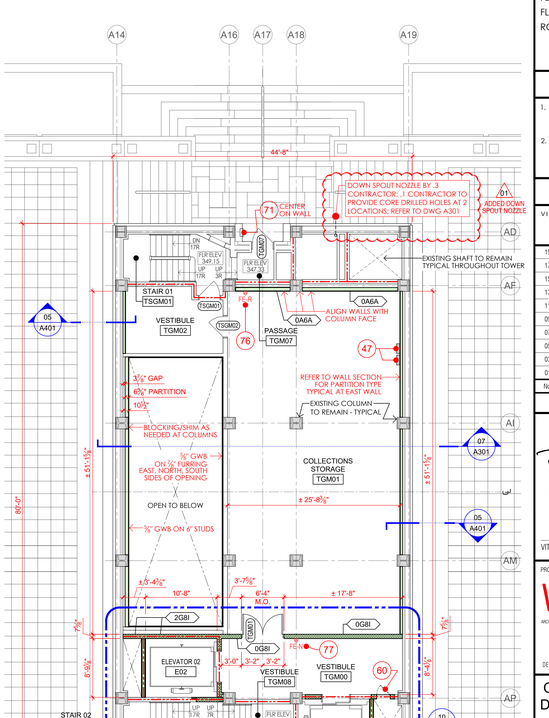
PHMC TOWER - FLOOR FOUR 04



DRAWING NOTE	NET TO GROSS RATIO	
REFER TO DRAWINGS A432 & A433 FOR ENLARGED PLANS AND SECTIONS WITH DIMENSIONS, WALL TYPES, AND CONSTRUCTION DETAILS COVERING ELEVATORS 01 & 02, RESPECTIVELY.	GROSS AREA PHMC TOWER	3,540 SF
	GROSS AREA PHMC TOWER	2,420 SF
	NET TO GROSS RATIO	68.36 %

SCALE 1/8" = 1'-0"

PHMC TOWER - FLOOR TWO 02



DRAWING NOTE	NET TO GROSS RATIO	
REFER TO DRAWINGS A432 & A433 FOR ENLARGED PLANS AND SECTIONS WITH DIMENSIONS, WALL TYPES, AND CONSTRUCTION DETAILS COVERING ELEVATORS 01 & 02, RESPECTIVELY.	GROSS AREAS PHMC TOWER	3,540 SF
	GROSS AREA PHMC TOWER	1,720 SF
	NET TO GROSS RATIO	48.57 %

SCALE 1/8" = 1'-0"

PHMC TOWER - GROUND MEZZANINE 0GM

BASE BIDS

ALL WORK SHOWN ON THIS DRAWING IS INCLUDED IN BASE BID 01, UNLESS NOTED OTHERWISE ON THIS DRAWING.

REFER TO THE PROJECT MANUAL FOR A FULL DESCRIPTION OF ALL THE BASE BIDS.

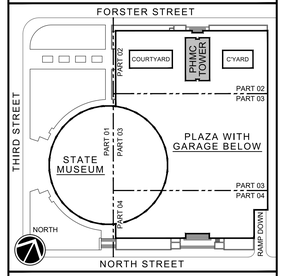
VERIFY SCALE

BAR IS ONE (1) INCH LONG ON ORIGINAL DRAWING.

1 0

IF BAR IS NOT ONE (1) INCH LONG, ADJUST SCALE ACCORDINGLY. VARIANCE FROM CONTRACT NOT PERMITTED WITHOUT APPROVAL FROM THE DGS BUREAU OF ENGINEERING & ARCHITECTURE.

BUILDING KEY PLAN



BUILDING ELEVATIONS CHART

BUILDING LEVEL	MUSEUM ELEVATION	TOWER ELEVATION
BASEMENT	321.00	321.00
BASEMENT MEZZANINE	326.67	326.67
ELEVATOR PIT @ E02	N/A	330.33
ELEVATOR PIT @ E01	N/A	331.08
ELEVATOR PIT @ E09 & E10	331.08	N/A
GROUND	337.00	337.00
GROUND MEZZANINE	N/A	347.33
PLAZA SLAB	350.25	350.25
PLAZA LEVEL (HIGH POINT)	351.00	351.00
FLOOR 01	354.00	357.67
FLOOR 02	373.83	367.33
FLOOR 03	392.50	377.00
FLOOR 04	411.17	386.67
FLOOR 05	425.17	396.33
FLOOR 06	438.17	406.00
FLOOR 07	N/A	415.67
FLOOR 08	N/A	425.33
FLOOR 09	N/A	435.00
TOP OF HOISTWAY @ E09 & E10	440.42	N/A
FLOOR 10	N/A	444.67
FLOOR 11	N/A	454.33
FLOOR 12	N/A	464.00
FLOOR 13	N/A	473.67
FLOOR 14	N/A	483.33
FLOOR 15	N/A	493.00
FLOOR 16	N/A	502.67
FLOOR 17	N/A	512.33
TOP OF HOISTWAY @ E02	N/A	517.83
TOP OF HOISTWAY @ E01	N/A	519.83
FLOOR 18	N/A	522.00
FLOOR 19 (MECHANICAL)	N/A	531.67
ROOF SLAB AT TOWER	N/A	541.33

GENERAL NOTES

1. REFER TO DRAWING A001 FOR FULL LISTS OF GENERAL NOTES AND KEY NOTES COVERING THE RENOVATION WORK FOR THIS PROJECT AS SHOWN ON THIS DRAWING AND ALL A100 SERIES DRAWINGS.
2. REFER TO DRAWING A100B FOR ADDITIONAL GENERAL NOTES AND LEGEND INFORMATION.

ISSUED | 10.10.2025

VITETTA PROJECT 4949.0000

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01	ADDENDUM-04 | 01.27.2026	02	

AS-BUILT REVISIONS

REGISTERED ARCHITECT COMMONWEALTH OF PENNSYLVANIA JAMES W. VODZAK JR. 10.10.2025

10.10.2025

VITETTA Professional's Signature Date | Consultant Professional's Signature Date

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COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF GENERAL SERVICES
HARRISBURG, PENNSYLVANIA

DGS PROJECT C-0946-0012 PHASE 006

INFRASTRUCTURE UPGRADES & RENOVATIONS
STATE MUSEUM OF PENNSYLVANIA
AND PHMC TOWER
300 NORTH STREET
HARRISBURG, DAUPHIN COUNTY, PENNSYLVANIA 17120

PHMC TOWER
FLOORS GROUND MEZZANINE TO 07 ARCHITECTURAL RENOVATION PLANS

DRAWN BY	DATE	DRAWING NUMBER
M. TILIAKOS/J. JOLIN	10.10.2025	A111
CHECKED BY J. HOEPPI/D. VODZAK	SCALE AS NOTED	

DRAWING SET IS INTENDED FOR COLOR PRINTING

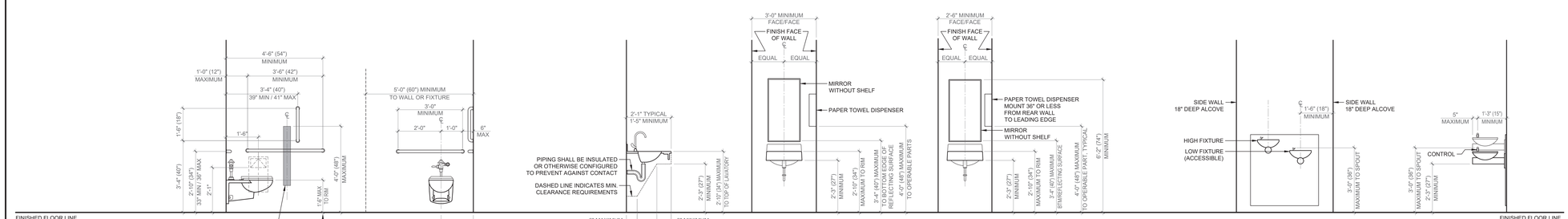
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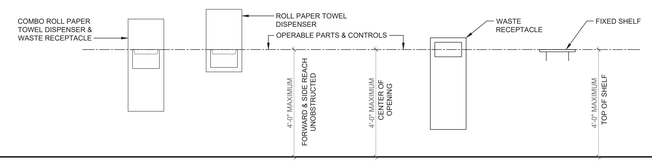
NOT USED 02A

SYMBOL	DESCRIPTION	REMARKS
T01	SURFACE MOUNTED TOILET TISSUE DISPENSER	
T02	18" VERTICAL GRAB BAR WITH CONCEALED MOUNTING	
T03	36" HORIZONTAL GRAB BAR WITH CONCEALED MOUNTING	
T04	42" HORIZONTAL GRAB BAR WITH CONCEALED MOUNTING	
T05	RECESSED SOAP DISPENSER	
T06	24" x 36" FRAMELESS MIRROR	
T06A	20" X 44" H FRAMELESS MIRROR	
T06B	24" X 80" FRAMELESS MIRROR	
T07	RECESSED SANITARY NAPKIN DISPOSAL	
T08	RECESSED WOMEN HYGIENE DISPENSER – (FREE NO COIN OPERATION)	
T09	SEMI–RECESSED PAPER TOWEL DISPENSER – WASTE RECEPTACLE	
01 T10	NOT USED	
T11	RECESSED PAPER TOWEL DISPENSER	
T12	SEMI–RECESSED WASTE RECEPTACLE	
T13	DUAL PARTITION MOUNT SANITARY NAPKIN DISPOSAL	
T14	SHELF + ROLL HOLDER	
T15	ROBE HOOK	
T16	RECESSED STAINLESS STEEL BABY CHANGING STATION	
01 T17	ADULT CHNAGING TABLE	

NOT TO SCALE

SCHEDULE OF TOILET ACCESSORIES 02





GENERAL NOTES

1. CONTRACTOR(S) SHALL BE RESPONSIBLE TO INSTALL ALL PLUMBING FIXTURES AND TOILET ACCESSORIES AT MOUNTING HEIGHTS COMPLYING WITH ALL APPLICABLE CODES, INCLUDING ICC / ANSI A117.1.
2. CONTRACTOR(S) SHALL BE RESPONSIBLE TO COORDINATE ALL PLUMBING FIXTURE AND TOILET ACCESSORY LOCATIONS WITH THE ARCHITECTURAL FLOOR PLANS AND THE PLUMBING DRAWINGS.
3. PLUMBING FIXTURES - WATER CLOSETS, LAVATORIES, WATER COOLERS, ETC. - SHOWN IN THESE DETAILS ARE DIAGRAMMATIC AND MAY NOT REPRESENT FIXTURES SUPPLIED FOR THE PROJECT. REFER TO THE PLUMBING DRAWINGS AND THE TECHNICAL SPECIFICATIONS FOR INFORMATION REGARDING THE SPECIFIC PLUMBING FIXTURES TO BE PROVIDED.
4. MAXIMUM LAVATORY BOWL DEPTH IS 6½" AT THOSE LOCATIONS REQUIRED TO BE ACCESSIBLE.

SCALE 1/2" = 1'-0"

TYPICAL TOILET ROOM FIXTURE MOUNTING HEIGHTS & NOTES 01

BASE BIDS

ALL WORK SHOWN ON THIS DRAWING IS INCLUDED IN BASE BID 01, UNLESS NOTED OTHERWISE ON THIS DRAWING.

REFER TO THE PROJECT MANUAL FOR A FULL DESCRIPTION OF ALL THE BASE BIDS.

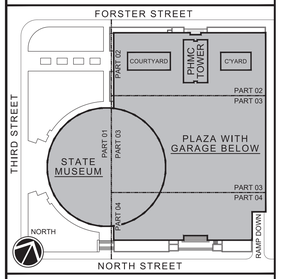
VERIFY SCALE

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1 0

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BUILDING KEY PLAN



ISSUED | 10.10.2025

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05		06	
03		04	
01	ADDENDUM-04 | 01.27.2026	02	

AS-BUILT REVISIONS



10.10.2025 VITETTA Professional's Signature Date

10.10.2025 Consultant Professional's Signature Date

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COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF GENERAL SERVICES
HARRISBURG, PENNSYLVANIA

DGS PROJECT C-0946-0012 PHASE 006

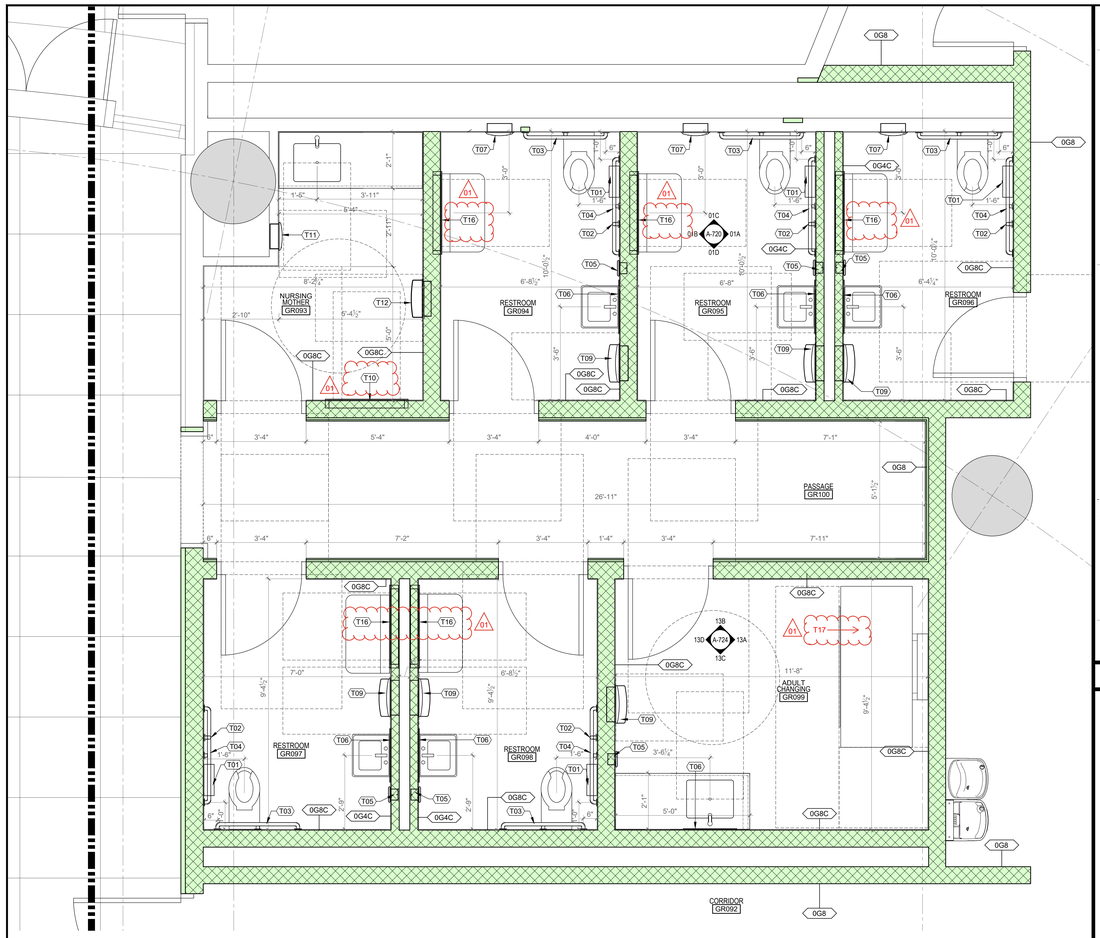
INFRASTRUCTURE UPGRADES & RENOVATIONS
STATE MUSEUM OF PENNSYLVANIA
AND PHMC TOWER
300 NORTH STREET
HARRISBURG, DAUPHIN COUNTY, PENNSYLVANIA 17120

TOILET ACCESSORIES
TYPICAL MOUNTING HEIGHTS
SCHEDULE OF ACCESSORIES

DRAWN BY	DATE	DRAWING NUMBER
M. RIZKALLAH/J. JOLIN	10.10.2025	A130
CHECKED BY: J. HOEPPI/D. VODZAK	SCALE: AS NOTED	

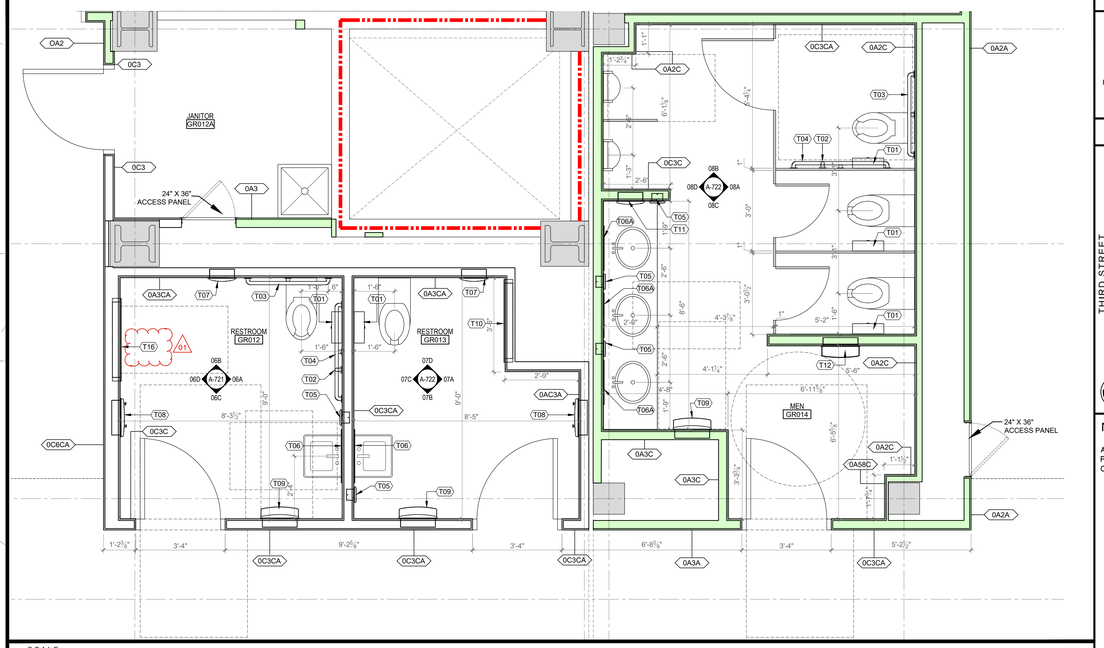
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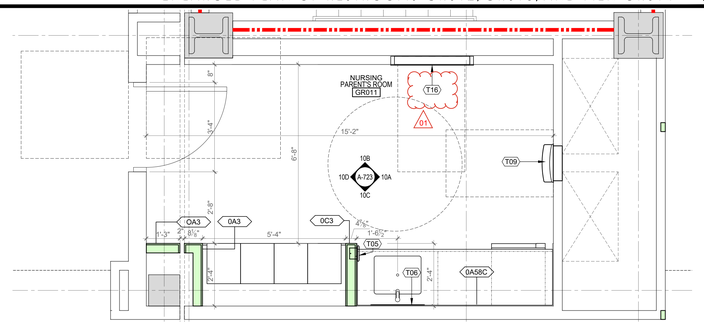
SCALE
1/2"=1'-0"

ENLARGED PLAN OF NURSING MOTHER GR093,RESTROOM R094/GR095/GR096/GR097/GR098 ADULT CHANGING GR099 01



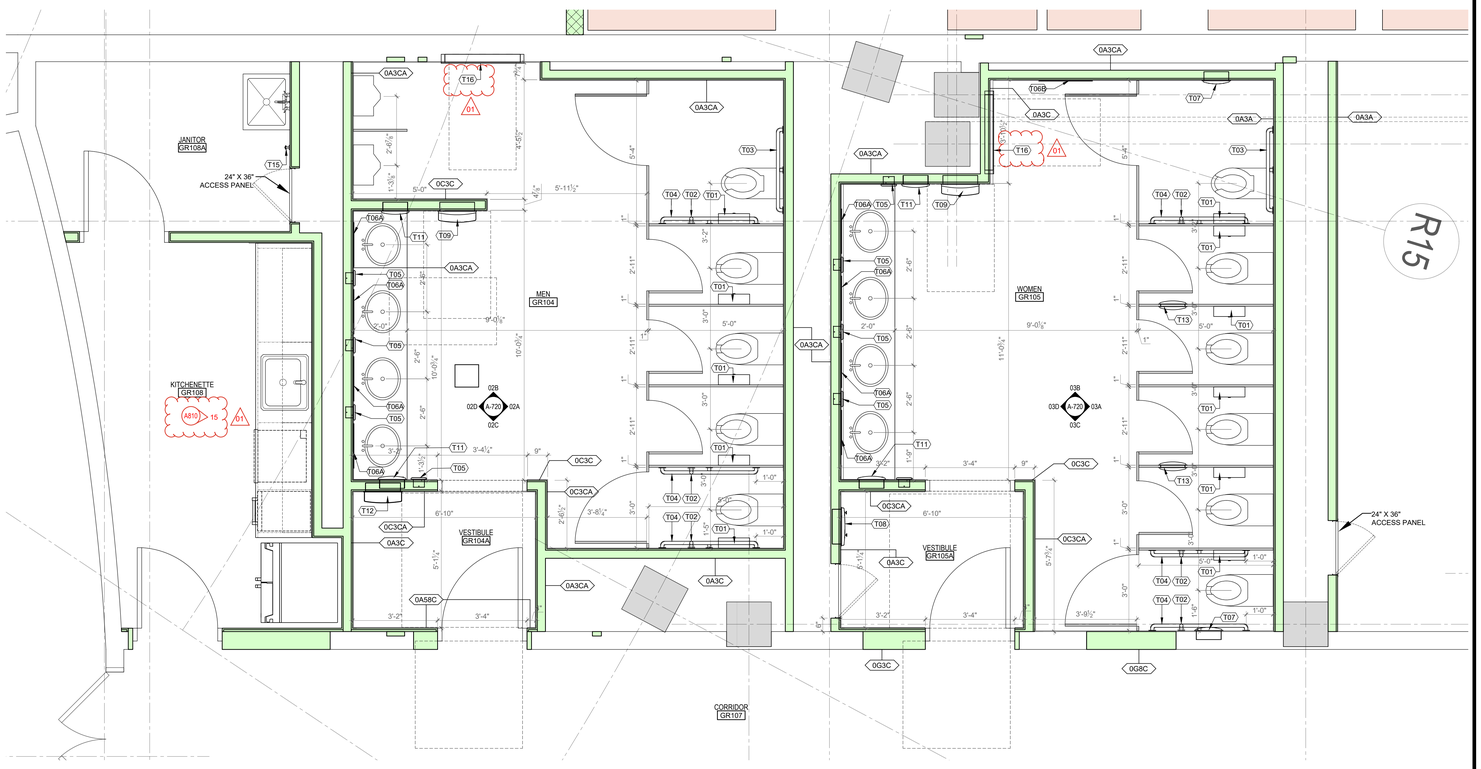
SCALE
1/2"=1'-0"

ENLARGED PLAN OF RESTROOMS GR012/GR013/AND MEN GR014 02



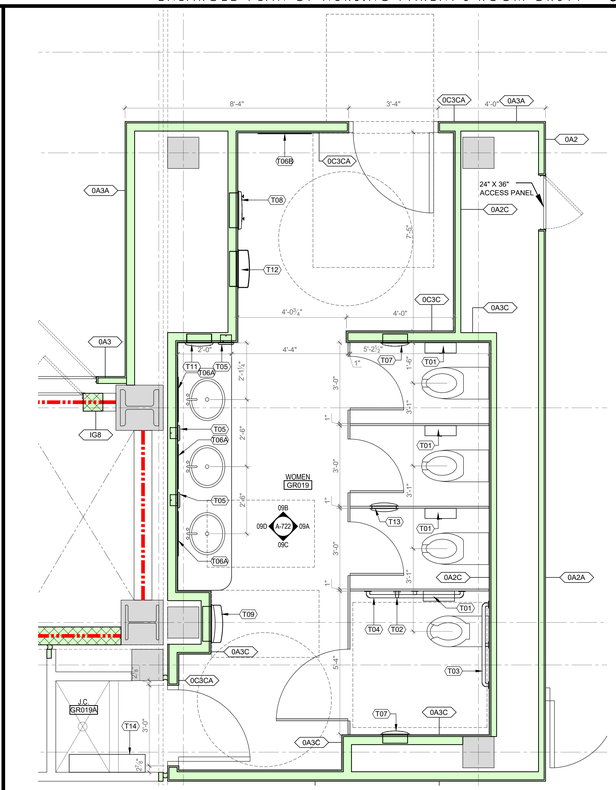
SCALE
1/2"=1'-0"

ENLARGED PLAN OF NURSING PARENT'S ROOM GR011 03



SCALE
1/2"=1'-0"

ENLARGED PLAN OF MEN GR104 & WOMEN GR105 04

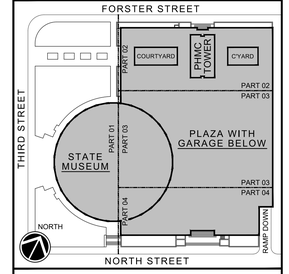


SCALE
1/2"=1'-0"

ENLARGED PLAN OF WOMEN GR019 05

BASE BIDS	VERIFY SCALE
ALL WORK SHOWN ON THIS DRAWING IS INCLUDED IN BASE BID 01, UNLESS NOTED OTHERWISE ON THIS DRAWING. REFER TO THE PROJECT MANUAL FOR A FULL DESCRIPTION OF ALL THE BASE BIDS.	BAR IS ONE (1) INCH LONG ON ORIGINAL DRAWING. 1 0 IF BAR IS NOT ONE (1) INCH LONG, ADJUST SCALE ACCORDINGLY. VARIANCE FROM CONTRACT NOT PERMITTED WITHOUT APPROVAL FROM THE DGS BUREAU OF ENGINEERING & ARCHITECTURE.

BUILDING KEY PLAN



NOTE:

ALL DIMENSIONS ARE TO THE SURFACE OF THE BASE PARTITION/WALL AND DO NOT INCLUDE THE THICKNESS OF THE CERAMIC TILE (WHERE OCCURS).

ISSUED | 10.10.2025

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DO NOT SCALE DRAWINGS

No.	DESCRIPTION	No.	DESCRIPTION
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11		12	
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01	ADDENDUM-04	01.27.2026	02

AS-BUILT REVISIONS

REGISTERED ARCHITECT COMMONWEALTH OF PENNSYLVANIA JAMES R. VODZAK, III

10.10.2025
VITETTA Professional's Signature Date

10.10.2025
Consultant Professional's Signature Date

PROFESSIONAL OF RECORD
VITETTA
A DRG Architects company
ARCHITECTURE | ENGINEERING | PLANNING | HISTORIC PRESERVATION
645 NORTH 12TH STREET, SUITE 100
HARRISBURG, PENNSYLVANIA 17043
717.233.3105
DESIGN RESOURCES GROUP ARCHITECTS, AIA INC.

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ARCHITECTURE ■ PLANNING ■ INTERIOR DESIGN
40 BROOKSTREET ■ SUITE 40
BOSTON, MASSACHUSETTS 02109
WWW.ANNUMARCHITECTS.COM
(617) 338-3000

COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF GENERAL SERVICES
HARRISBURG, PENNSYLVANIA

DGS PROJECT C-0946-0012 PHASE 006

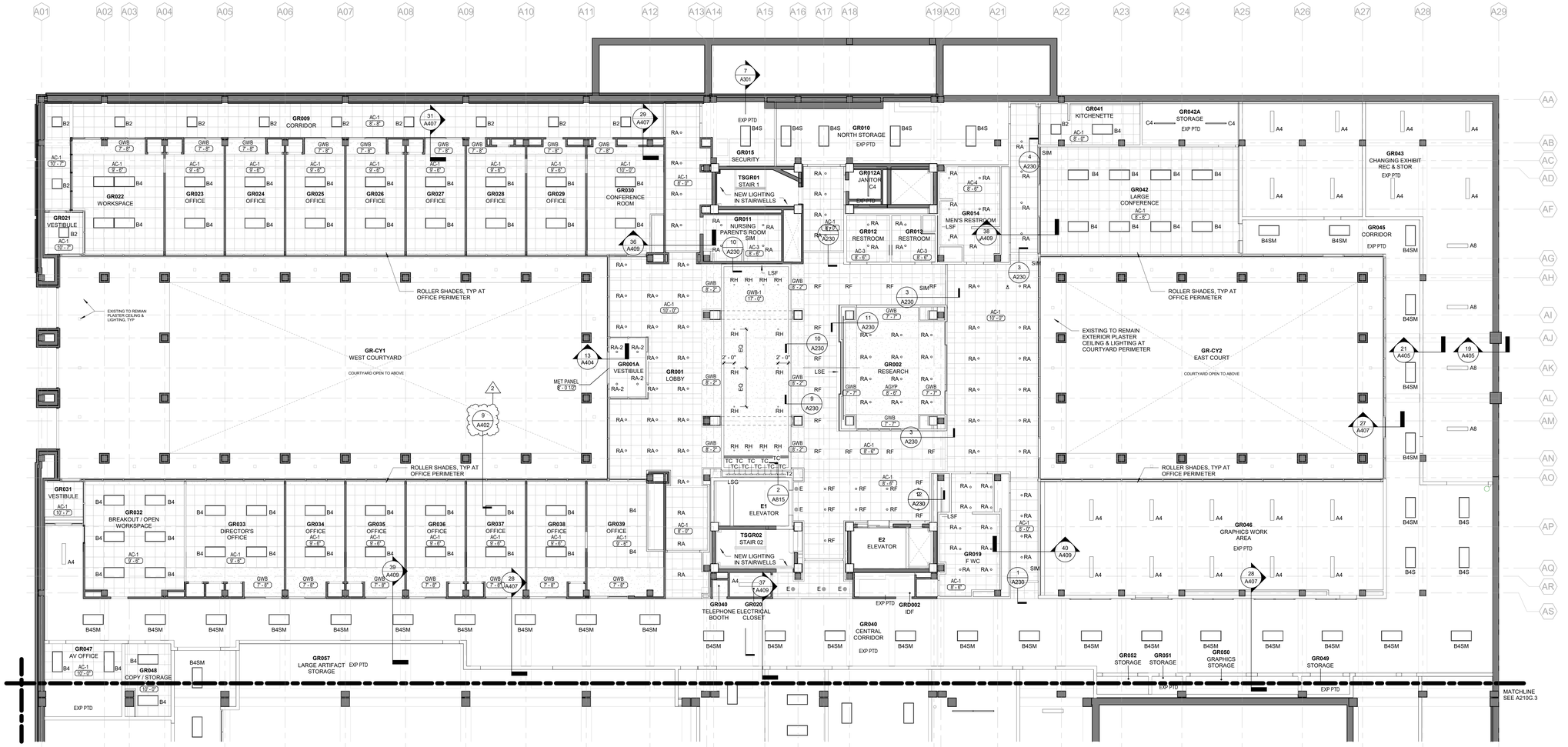
INFRASTRUCTURE UPGRADES & RENOVATIONS
STATE MUSEUM OF PENNSYLVANIA
AND PHMC TOWER
300 NORTH STREET
HARRISBURG, DAUPHIN COUNTY, PENNSYLVANIA 17120

ENLARGED RESTROOM PLANS
GROUND FLOOR - PART 3, FLOOR 01

DRAWN BY	DATE	DRAWING NUMBER
M. RIZKALLAH/J. JOLIN	10.10.2025	A131
CHECKED BY	SCALE	
J.HOEPPID/VODZAK	AS NOTED	

DRAWING SET IS INTENDED FOR COLOR PRINTING

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LAST SAVED: 25.10.10 01:13 PM PLOTTED: 25.10.10 01:14 PM PLOTTED BY: MERHAR



1 REFLECTED CEILING PLAN - GROUND LEVEL - PART 2
1/8" = 1'-0"

GENERAL NOTES

RCP LEGEND

- 1 — KEYNOTE. SEE SCHEDULE ON THIS SHEET. FOR EXTERIOR DESIGNATIONS, SEE A400. FOR INTERIOR DESIGNATIONS, SEE A502.
- AC-1 - ACT CEILING, 2' X 2'
- AC-2 - ACT CEILING, 2' X 4'
- AC-3 - ACT CEILING, 2' X 2', HIGH NRC
- AC-4 - ACT CEILING, 4' X 4'
- AC-5 - METAL MESH CEILING
- AGYP - ACOUSTIC GYPSUM BOARD CEILING
- WDSLC - WOOD GRILLE CEILING
- EGC - EGG CRATE CEILING, TO MATCH EXISTING
- EGC(E) - EX. EGG CRATE CEILING, PAINTED
- EXP PTD - OPEN STRUCTURE, PAINTED
- PGC - PIPE GRID CEILING
- GWB-1 - TYPICAL GWB CEILING
- GWB-2 - GWB WITH FLUID APPLIED AIR-VAPOR BARRIER ABOVE
- GWB-3 - 1 HOUR RATED
- PL-EX - EXISTING PLASTER CEILING
- METAL PANEL
- CEILING LOUDSPEAKER
- CEILING MICROPHONE
- WAP — WIRELESS ANTENNA
- SPRINKLER
- HVAC SUPPLY VENT
- HVAC RETURN VENT
- SECURITY CAMERA
- VIDEO PROJECTOR

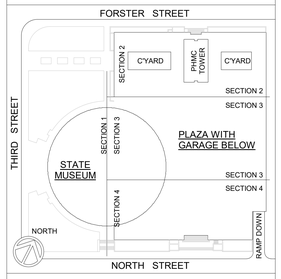
RCP GENERAL NOTES:

1. LIGHTING FIXTURE TYPES INDICATED ON 1/8" ARCH. RCP'S. REFER TO ELEC PLANS FOR OTHER DEVICES IN CEILING.
2. REFER TO INTERIOR ELEVATIONS AND CEILING DETAILS FOR TRIM AND SUPPORT GRID REQUIREMENTS
3. REFER TO 1/8" SCALE RCP'S FOR CEILING HEIGHTS, FINISHES, AND MEP/FP CEILING FIXTURE LOCATIONS. ENLARGED RCP'S SUPERSEDE 1/8" SCALE RCP'S
4. ALL CEILING HEIGHTS ARE ABOVE FINISH FLOOR IN THE SAME SPACE
5. REFER TO G1.00 FOR ABBREVIATIONS AND SYMBOLS
6. CEILING CLOUD GRID TO BE CENTERED ON WINDOW U.O.N.
7. CORRIDOR CEILING CENTERED U.O.N.
8. LIGHTING FIXTURES TO BE CENTERED ON CEILING GRID OR CENTER OF CEILING TILE U.O.N.
9. ALL DIMENSIONS TAKEN FROM FINISH FACE OF WALL U.O.N.
10. CENTERLINE DIMENSIONS SHALL BE ESTABLISHED BY CONTRACTOR AT CENTER OF STRUCTURAL MEMBER INDICATED IN DRAWINGS

KEY NOTES

BASE BIDS	VERIFY SCALE
ALL WORK SHOWN ON THIS DRAWING IS INCLUDED IN BASE BID 01, UNLESS NOTED OTHERWISE ON THIS DRAWING. REFER TO THE PROJECT MANUAL FOR A FULL DESCRIPTION OF ALL THE BASE BIDS.	BAR IS ONE (1) INCH LONG ON ORIGINAL DRAWING. IF BAR IS NOT ONE (1) INCH LONG, ADJUST SCALE ACCORDINGLY. VARIANCE FROM CONTRACT NOT PERMITTED WITHOUT APPROVAL FROM THE DGS BUREAU OF ENGINEERING & ARCHITECTURE.

BUILDING KEY PLAN



ISSUED | 09.26.2025

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DO NOT SCALE DRAWINGS

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01	ADDENDUM-02 | 01.15.2026	02	ADDENDUM-04 | 01.27.2026
No.	DESCRIPTION	No.	DESCRIPTION

AS-BUILT REVISIONS

08.18.2025 — VITETTA Professional's Signature — Date
08.18.2025 — Consultant Professional's Signature — Date

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645 NORTH 12TH STREET ★ SUITE 100
HARRISBURG ● PENNSYLVANIA ★ 17043
TELEPHONE: 717.233.1105

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40 BROAD STREET ★ SUITE 102
BOSTON ● MASSACHUSETTS ★ 02109
TELEPHONE: 617.338.3000

COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF GENERAL SERVICES
HARRISBURG, PENNSYLVANIA

DGS PROJECT C-0946-0012 PHASE 006

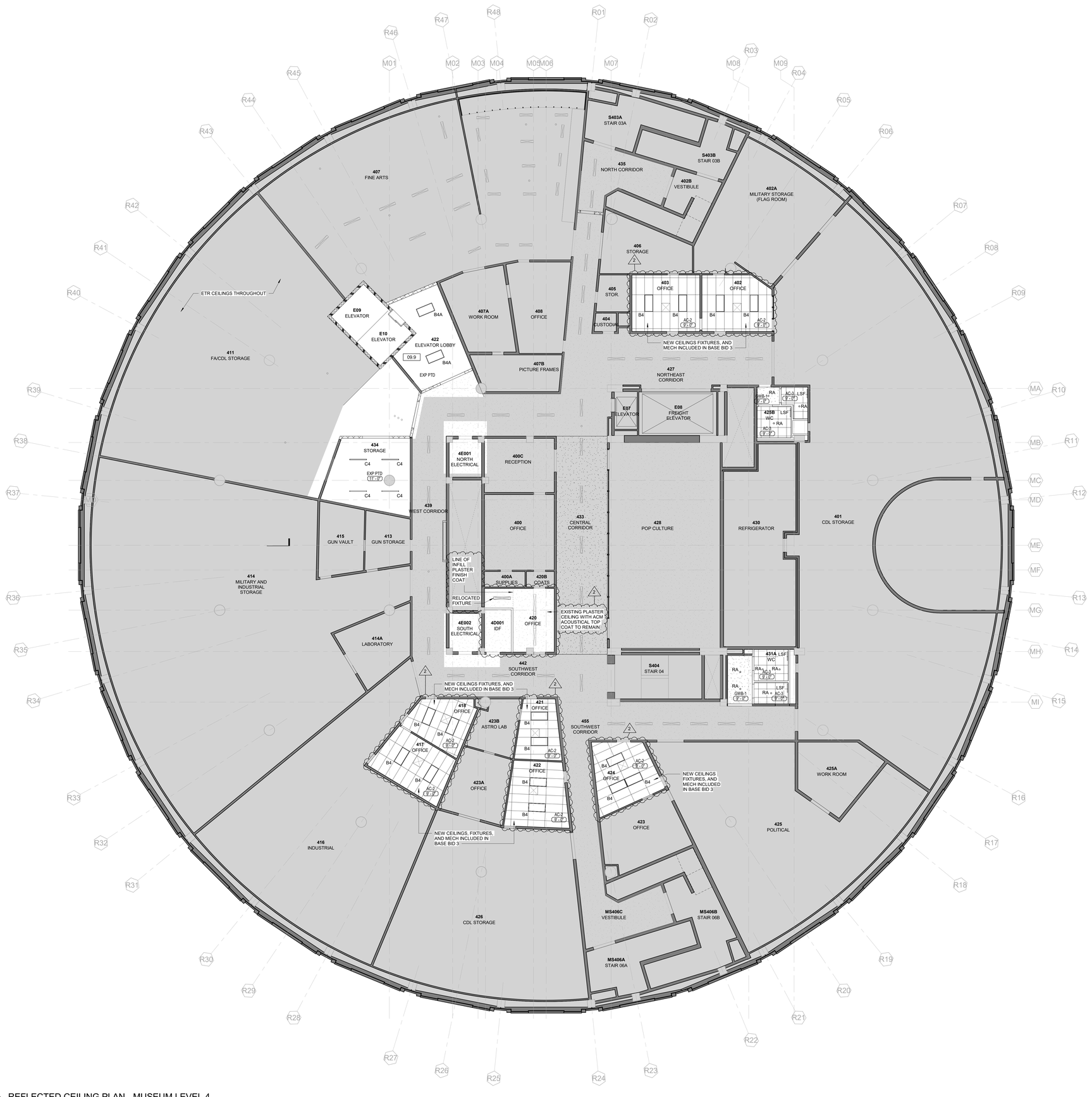
INFRASTRUCTURE UPGRADES & RENOVATIONS
STATE MUSEUM OF PENNSYLVANIA
AND PHMC TOWER.
300 NORTH STREET
HARRISBURG, DAUPHIN COUNTY, PENNSYLVANIA 17120

RCP - GROUND FLOOR PART 2

DRAWN BY	DATE	DRAWING NUMBER
EF	10/10/2025	A210G.2
CHECKED BY	SCALE	
JMH	As indicated	

DRAWING SET IS INTENDED FOR COLOR PRINTING

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LAST SAVED: 8/18/2025 04:05 PM



1 REFLECTED CEILING PLAN - MUSEUM LEVEL 4
1/8" = 1'-0"

GENERAL NOTES

RCP LEGEND

- 1 — KEYNOTE. SEE SCHEDULE ON THIS SHEET. FOR EXTERIOR DESIGNATIONS, SEE A400. FOR INTERIOR DESIGNATIONS, SEE A502.
- AC-1 - ACT CEILING, 2' X 2'
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- AC-4 - ACT CEILING, 4' X 4'
- AC-5 - METAL MESH CEILING
- AGYP - ACOUSTIC GYPSUM BOARD CEILING
- WDSLC - WOOD GRILLE CEILING
- EGC - EGG CRATE CEILING, TO MATCH EXISITING
- EGC(E) - EX. EGG CRATE CEILING, PAINTED
- METAL PANEL
- EXP PTD - OPEN STRUCTURE, PAINTED
- PGC - PIPE GRID CEILING
- GWB-1 - TYPICAL GWB CEILING
- GWB-2 - GWB WITH FLUID APPLIED AIR-VAPOR BARRIER ABOVE
- GWB-3 - 1 HOUR RATED
- PL-EX - EXISTING PLASTER CEILING
- CONTROL JOINT
- (S) CEILING LOUDSPEAKER
- (M) CEILING MICROPHONE
- (WAP) WIRELESS ANTENNA
- SPRINKLER
- HVAC SUPPLY VENT
- HVAC RETURN VENT
- T V SECURITY CAMERA
- VIDEO PROJECTOR
- SHEET A215 ONLY: BASE BID 1 EXTENT OF SCOPE. ANYTING NOT SHADED TO BE BASE BID 3

RCP GENERAL NOTES:

1. LIGHTING FIXTURE TYPES INDICATED ON 1/8" ARCH. RCP'S. REFER TO ELEC PLANS FOR OTHER DEVICES IN CEILING.
2. REFER TO INTERIOR ELEVATIONS AND CEILING DETAILS FOR TRIM AND SUPPORT GRID REQUIREMENTS
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8. LIGHTING FIXTURES TO BE CENTERED ON CEILING GRID OR CENTER OF CEILING TILE U.O.N.
9. ALL DIMENSIONS TAKEN FROM FINISH FACE OF WALL U.O.N.
10. CENTERLINE DIMENSIONS SHALL BE ESTABLISHED BY CONTRACTOR AT CENTER OF STRUCTURAL MEMBER INDICATED IN DRAWINGS

KEY NOTES

09.9	1-HOUR RATED GWB CEILING

BASE BIDS

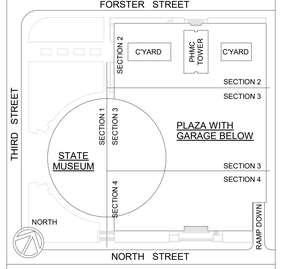
ALL WORK SHOWN ON THIS DRAWING IS INCLUDED IN BASE BID 01, UNLESS NOTED OTHERWISE ON THIS DRAWING.

REFER TO THE PROJECT MANUAL FOR A FULL DESCRIPTION OF ALL THE BASE BIDS.

VERIFY SCALE

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1 0
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BUILDING KEY PLAN



ISSUED | 10.10.2025

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01	ADDENDUM-02 | 01.15.2026	02	ADDENDUM-04 | 01.27.2026
No.	DESCRIPTION	No.	DESCRIPTION

AS-BUILT REVISIONS

10.10.2025 — VITETTA Professional's Signature — Date
10.10.2025 — Consultant Professional's Signature — Date

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VITETTA ARCHITECTURE ENGINEERING PLANNING INTERIOR DESIGN
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HARRISBURG ● PENNSYLVANIA ● 17043
TELEPHONE: 717.233.1105

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DEPARTMENT OF GENERAL SERVICES
HARRISBURG, PENNSYLVANIA

DGS PROJECT C-0946-0012 PHASE 006

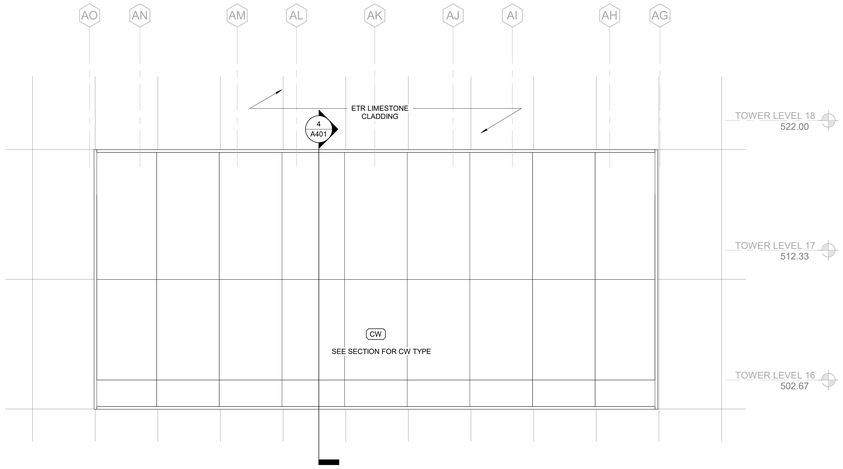
INFRASTRUCTURE UPGRADES & RENOVATIONS
STATE MUSEUM OF PENNSYLVANIA
AND PHMC TOWER
300 NORTH STREET
HARRISBURG, DAUPHIN COUNTY, PENNSYLVANIA 17120

RCP - MUSEUM - FOURTH FLOOR

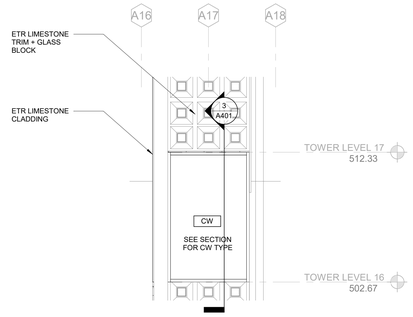
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JMH	As indicated	

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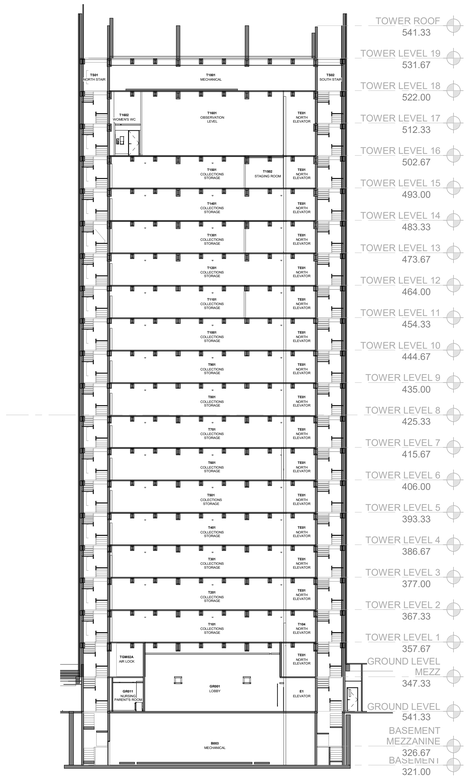
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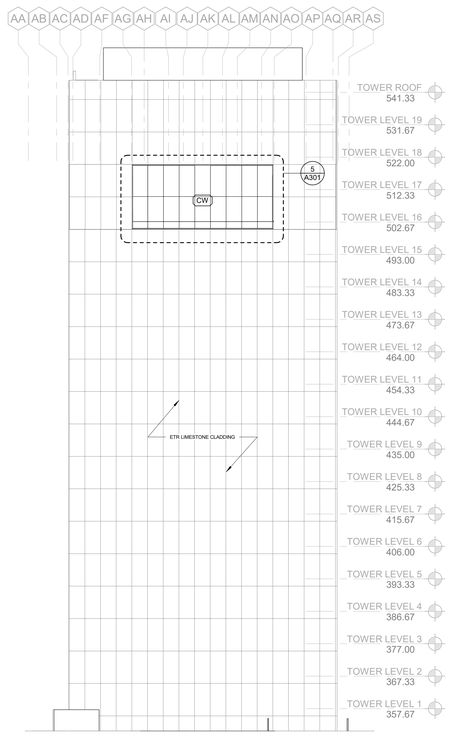
5 DETAIL ELEVATION - TOWER EAST
1/4" = 1'-0"



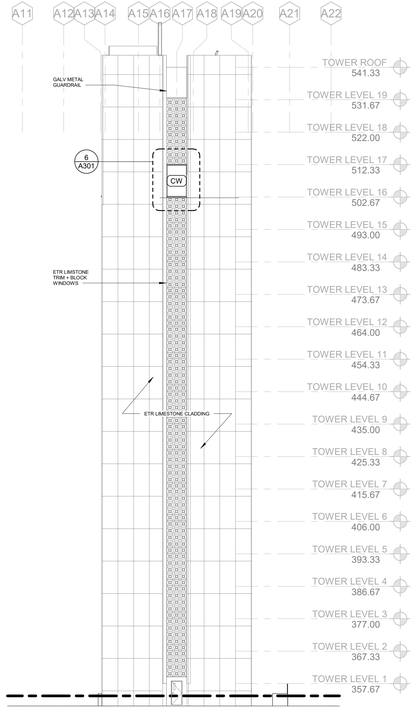
6 DETAIL ELEVATION - TOWER SOUTH
1/4" = 1'-0"



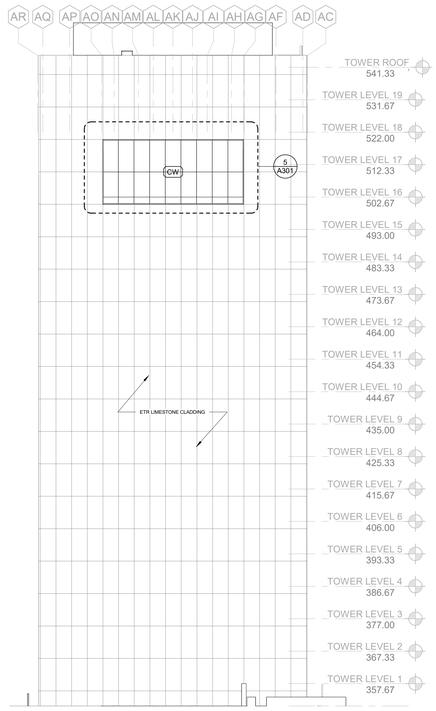
7 SECTION - SHEET - TOWER
1/16" = 1'-0"



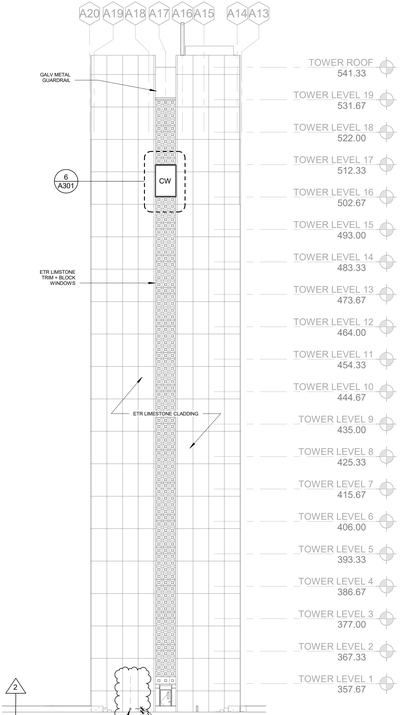
4 ELEVATION - TOWER WEST
1/16" = 1'-0"



3 ELEVATION - TOWER SOUTH
1/16" = 1'-0"



2 ELEVATION - TOWER EAST
1/16" = 1'-0"



1 ELEVATION - TOWER NORTH
1/16" = 1'-0"

KEY NOTES

2
4" DIA BRONZE DOWNSPOUT
NOZZLE BY 3 CONTRACTOR.
1 CONTRACTOR SHALL PROVIDE
CORE DRILLED 5" HOLE
THROUGH 4" STONE PANEL AND
8" + 3" CMU BACK-UP WYTHE.
REVIEW ACTUAL LOCATION WITH
PROFESSIONAL AND CLIENT
AGENCY PRIOR TO PROCEEDING

GENERAL NOTES

BASE BIDS

ALL WORK SHOWN
ON THIS DRAWING
IS INCLUDED IN BASE BID 01,
UNLESS NOTED OTHERWISE
ON THIS DRAWING.

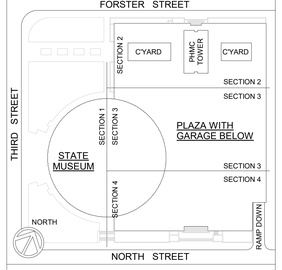
REFER TO THE PROJECT MANUAL
FOR A FULL DESCRIPTION
OF ALL THE BASE BIDS.

VERIFY SCALE

BAR IS ONE (1) INCH
LONG
ON ORIGINAL DRAWING.
1 0

IF BAR IS NOT ONE (1) INCH
LONG,
ADJUST SCALE ACCORDINGLY.
VARIANCE FROM CONTRACT NOT
PERMITTED WITHOUT APPROVAL
FROM THE DGS BUREAU OF
ENGINEERING & ARCHITECTURE.

BUILDING KEY PLAN



ISSUED | 10.10.2025

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DIT ANY DISCREPANCIES BEFORE PROCEEDING WITH THE CONSTRUCTION
DO NOT SCALE DRAWINGS

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01	ADDENDUM-02 | 01.15.2026	02	ADDENDUM-04 | 01.27.2026
No.	DESCRIPTION	No.	DESCRIPTION

AS-BUILT REVISIONS

10.10.2025 — VITETTA Professional's Signature — Date
10.10.2025 — Consultant Professional's Signature — Date

PROFESSIONAL
VITETTA
ARCHITECTURE ENGINEERING PLANNING INTERIOR DESIGN
645 NORTH 12TH STREET • SUITE 100
HARRISBURG • PENNSYLVANIA • 17043
TELEPHONE: 717.233.1105

PROFESSIONAL'S CONSULTANT
annum
ARCHITECTURE PLANNING INTERIOR DESIGN
40 BROAD STREET • SUITE 102
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TELEPHONE: 617.338.3000

COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF GENERAL SERVICES
HARRISBURG, PENNSYLVANIA

DGS PROJECT C-0946-0012 PHASE 006

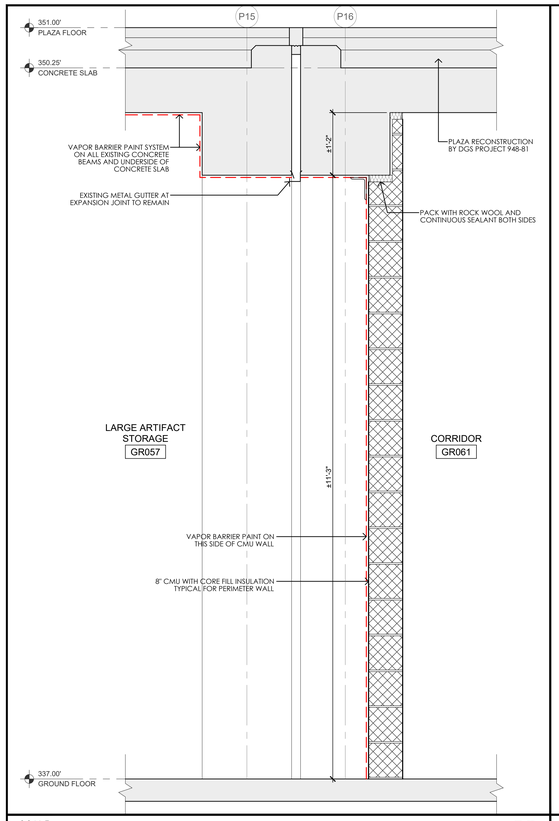
INFRASTRUCTURE UPGRADES & RENOVATIONS
STATE MUSEUM OF PENNSYLVANIA
AND PHMC TOWER
300 NORTH STREET
HARRISBURG, DAUPHIN COUNTY, PENNSYLVANIA 17120

EXTERIOR ELEVATIONS + SECTION - TOWER

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CHECKED BY: JMH	SCALE: As indicated	

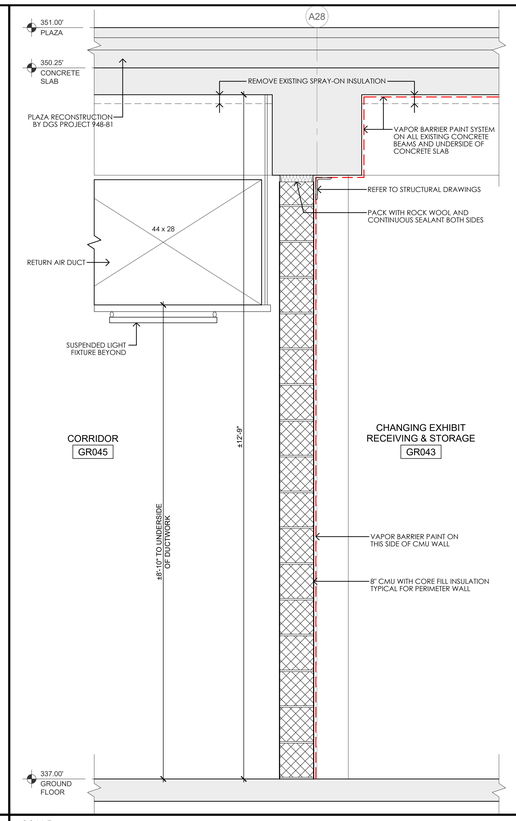
DRAWING SET IS INTENDED FOR COLOR PRINTING

PLOTTED BY: JOLN
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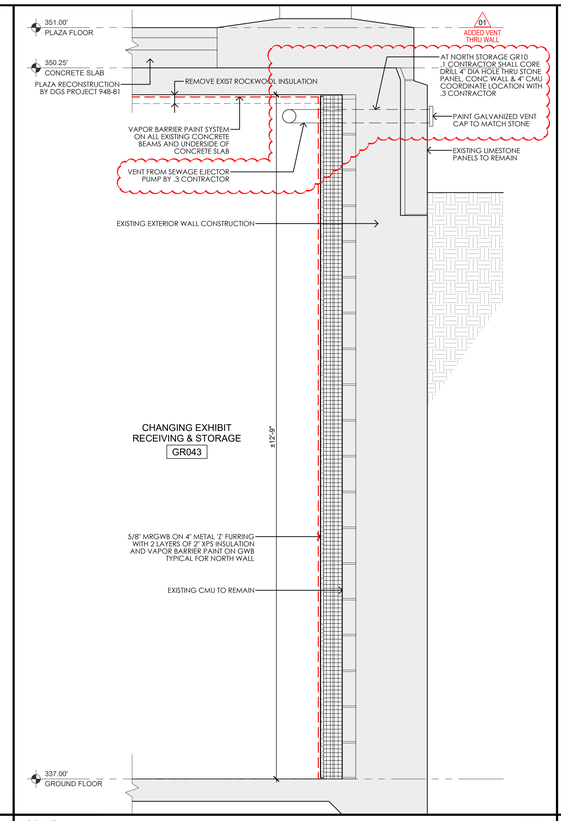
SCALE
1" = 1'-0"

LARGE ARTIFACT STORAGE - SECTION **22**



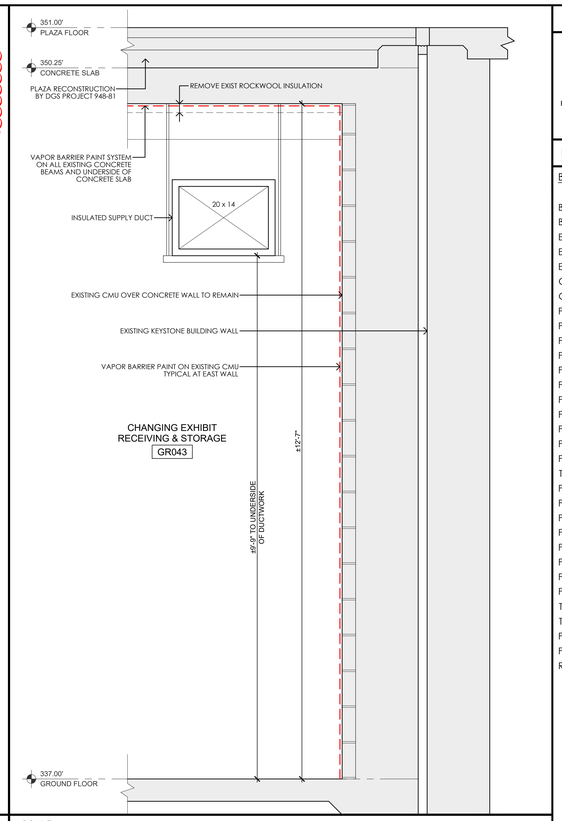
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CHANGING EXHIBIT STORAGE - SECTION **21**



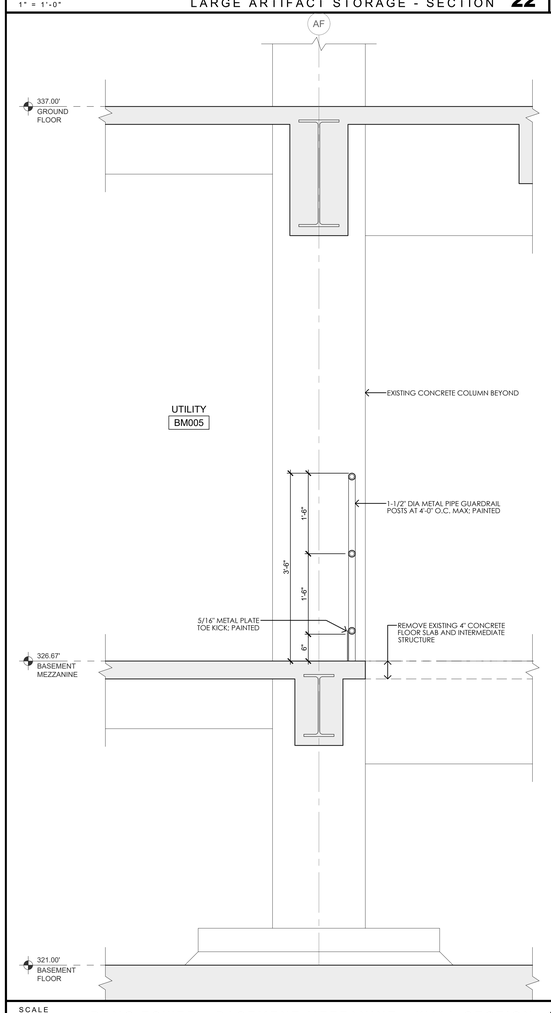
SCALE
1" = 1'-0"

CHANGING EXHIBIT STORAGE - SECTION **20**



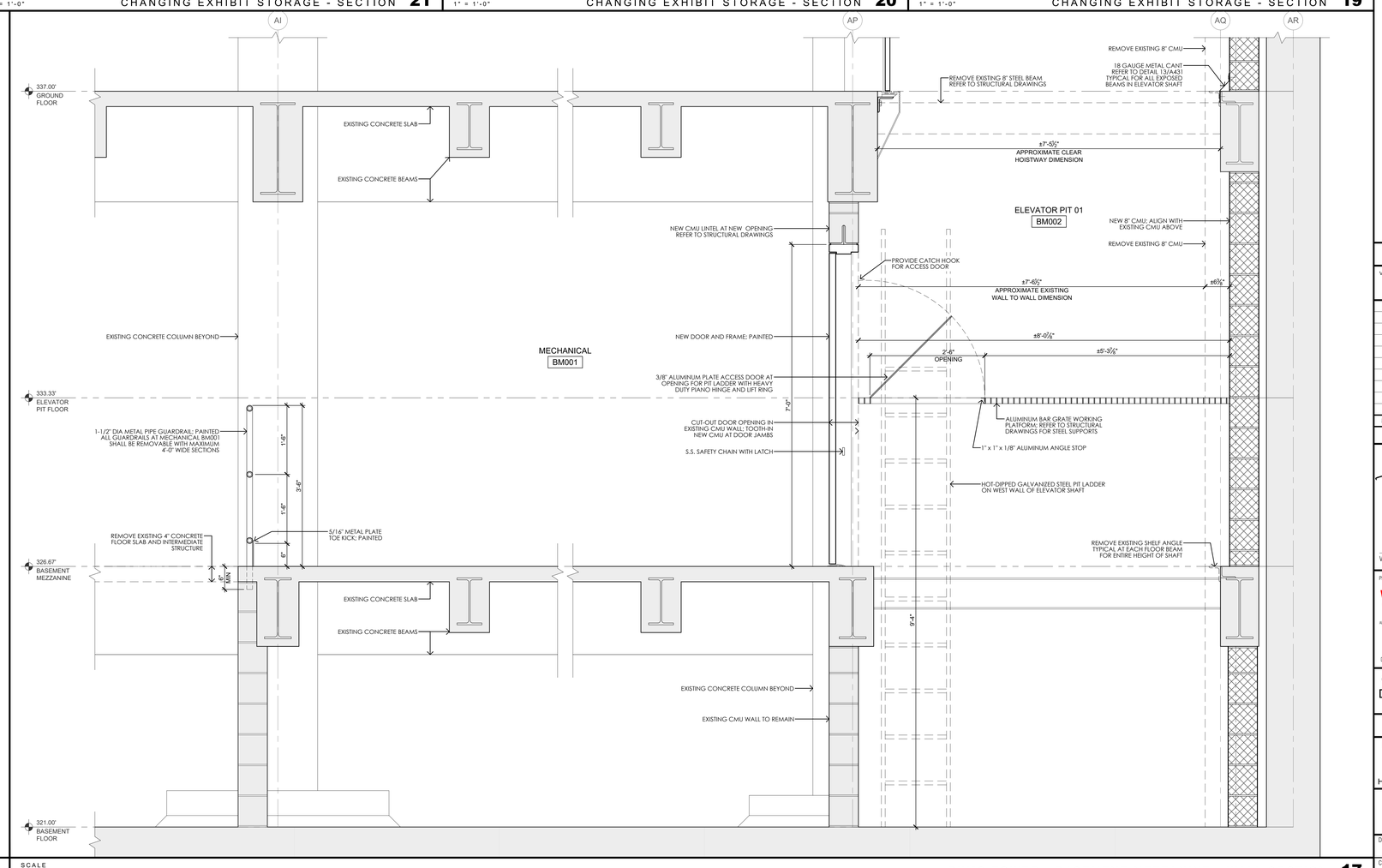
SCALE
1" = 1'-0"

CHANGING EXHIBIT STORAGE - SECTION **19**



SCALE
1" = 1'-0"

PHMC TOWER - BASEMENT MEZZANINE - WALL SECTION **18**



SCALE
1" = 1'-0"

PHMC TOWER - BASEMENT MEZZANINE - WALL SECTION **17**

BASE BIDS

ALL WORK SHOWN ON THIS DRAWING IS INCLUDED IN BASE BID 01, UNLESS NOTED OTHERWISE ON THIS DRAWING.

REFER TO THE PROJECT MANUAL FOR A FULL DESCRIPTION OF ALL THE BASE BIDS.

VERIFY SCALE

BAR IS ONE (1) INCH LONG ON ORIGINAL DRAWING.

1 0

IF BAR IS NOT ONE (1) INCH LONG, ADJUST SCALE ACCORDINGLY. VARIANCE FROM CONTRACT NOT PERMITTED WITHOUT APPROVAL FROM THE DGS BUREAU OF ENGINEERING & ARCHITECTURE.

BUILDING ELEVATIONS CHART

BUILDING LEVEL	MUSEUM ELEVATION	TOWER ELEVATION
BASEMENT	321.00	321.00
BASEMENT MEZZANINE	326.67	326.67
ELEVATOR PIT @ E02	N/A	330.33
ELEVATOR PIT @ E01	N/A	331.08
ELEVATOR PIT @ E09 & E10	331.08	N/A
GROUND	337.00	337.00
GROUND MEZZANINE	N/A	347.33
PLAZA SLAB	350.25	350.25
PLAZA LEVEL (HIGH POINT)	351.00	351.00
FLOOR 01	354.00	357.67
FLOOR 02	373.83	367.33
FLOOR 03	392.50	377.00
FLOOR 04	411.17	386.67
FLOOR 05	425.17	396.33
FLOOR 06	438.17	406.00
FLOOR 07	N/A	415.67
FLOOR 08	N/A	425.33
FLOOR 09	N/A	435.00
TOP OF HOISTWAY @ E09 & E10	440.42	N/A
FLOOR 10	N/A	444.67
FLOOR 11	N/A	454.33
FLOOR 12	N/A	464.00
FLOOR 13	N/A	473.67
FLOOR 14	N/A	483.33
FLOOR 15	N/A	493.00
FLOOR 16	N/A	502.67
FLOOR 17	N/A	512.33
TOP OF HOISTWAY @ E02	N/A	517.83
TOP OF HOISTWAY @ E01	N/A	519.83
FLOOR 18	N/A	522.00
FLOOR 19 (MECHANICAL)	N/A	531.67
ROOF SLAB AT TOWER	N/A	541.33

ISSUED | 10.10.2025

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DO NOT SCALE DRAWINGS

No.	DESCRIPTION	No.	DESCRIPTION
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11		12	
09		10	
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05		06	
03		04	
01	ADDENDUM-04 | 01.27.2026	02	

AS-BUILT REVISIONS

REGISTERED ARCHITECT COMMONWEALTH OF PENNSYLVANIA DAVID L. VODZAK 10.10.2025

10.10.2025
VITETTA Professional's Signature Date Consultant Professional's Signature Date

PROFESSIONAL OF RECORD
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A DRG Architects company
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645 NORTH 12TH STREET, SUITE 100
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717.233.1105
DESIGN RESOURCES GROUP ARCHITECTS, AIA INC.

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WWW.ANNUMARCHITECTS.COM
(617) 338-300

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DEPARTMENT OF GENERAL SERVICES
HARRISBURG, PENNSYLVANIA

DGS PROJECT C-0946-0012 PHASE 006

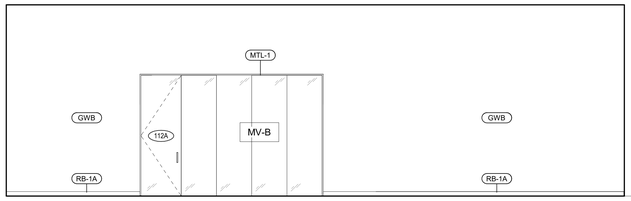
INFRASTRUCTURE UPGRADES & RENOVATIONS
STATE MUSEUM OF PENNSYLVANIA
AND PHMC TOWER
300 NORTH STREET
HARRISBURG, DAUPHIN COUNTY, PENNSYLVANIA 17120

STATE MUSEUM & PHMC TOWER
WALL SECTIONS
17 THRU 22

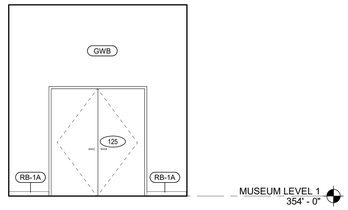
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R. CLOSE	10.10.2025	A405
CHECKED BY	SCALE	
D. VODZAK	AS NOTED	

DRAWING SET IS INTENDED FOR COLOR PRINTING

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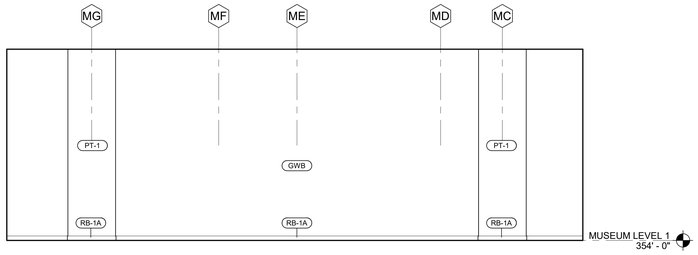
11 INT ELEV - 123 PROMENADE GALLERY WEST 1
1/4" = 1'-0"



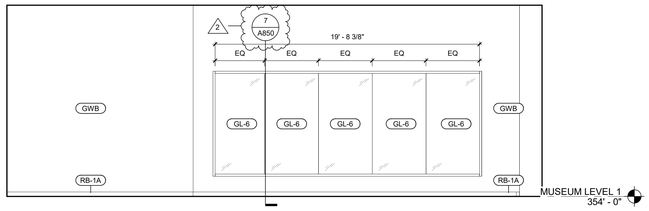
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1/4" = 1'-0"



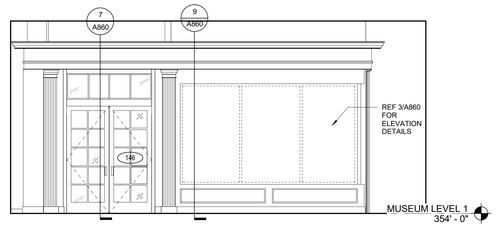
8 INT ELEV - 133 TRANSITION GALLERY SOUTH
1/4" = 1'-0"



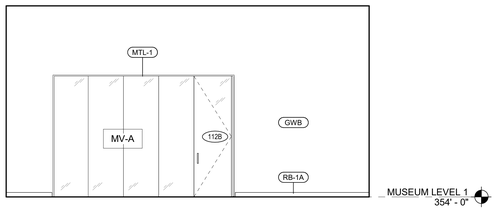
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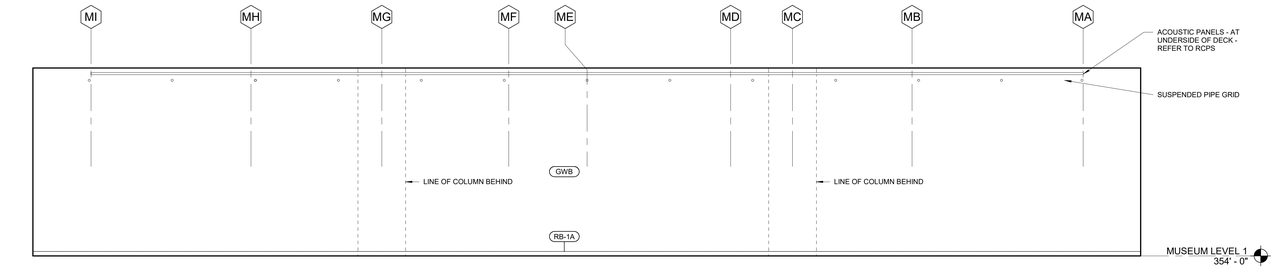
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1/4" = 1'-0"



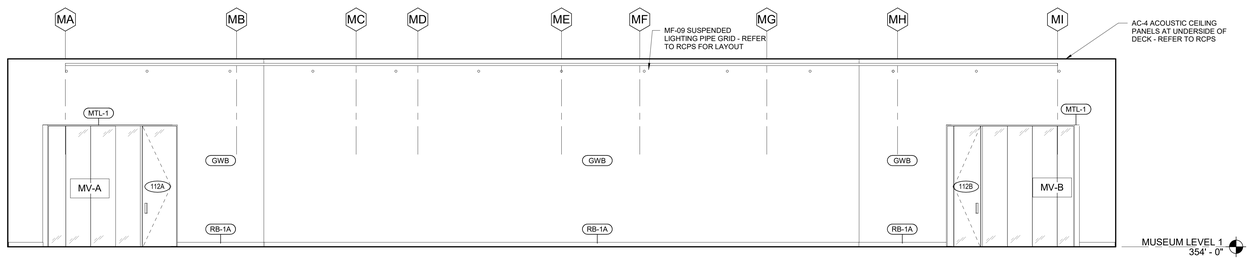
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1/4" = 1'-0"



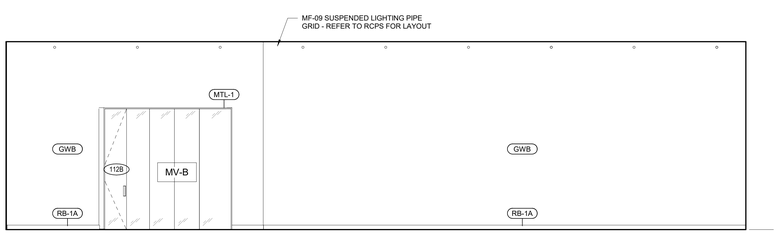
5 INT ELEV - 123 PROMENADE GALLERY WEST 3
1/4" = 1'-0"



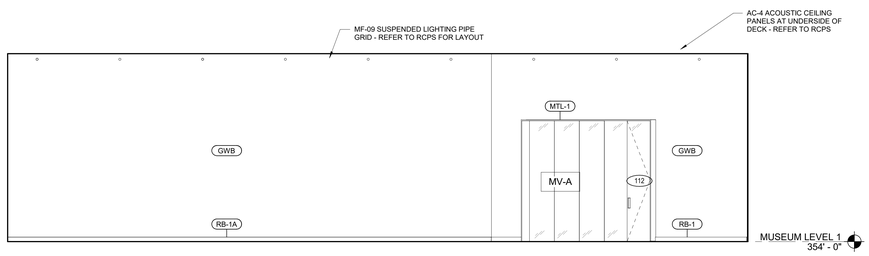
4 INT ELEV - 112 - CHANGING GALLERY - WEST
1/4" = 1'-0"



3 INT ELEV - 112 - CHANGING GALLERY - EAST
1/4" = 1'-0"



2 INT ELEV - 112 CHANGING GALLERY SOUTH
1/4" = 1'-0"



1 INT ELEV - 112 CHANGING GALLERY NORTH
1/4" = 1'-0"

GENERAL NOTES

GENERAL NOTES:

1. LIGHTING FIXTURE TYPES INDICATED ON ARCHITECTURAL RCPS. REFER TO ELECTRICAL & FP PLANS FOR OTHER DEVICES IN THE CEILING
2. REFER TO RCPS FOR CEILING HEIGHTS AND FINISHES.
3. ALL REFLECTED CEILING PLAN HEIGHTS ARE ABOVE FINISH FLOOR.
4. REFER TO G002 FOR ABBREVIATIONS AND SYMBOLS.
5. REFER TO A400 SERIES FOR DIMENSIONS

FINISH DESIGNATION.
SEE MATERIAL MATRIX BELOW

KEY NOTES

BASE BIDS

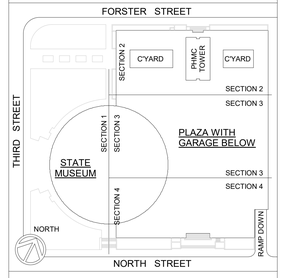
ALL WORK SHOWN ON THIS DRAWING IS INCLUDED IN BASE BID 01, UNLESS NOTED OTHERWISE ON THIS DRAWING.

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1 0
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BUILDING KEY PLAN



ISSUED | 10.10.2025

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03		04	
01	ADDENDUM-02 | 01.15.2026	02	ADDENDUM-04 | 01.27.2026

AS-BUILT REVISIONS

10.10.2025
VITETTA Professional's Signature Date

10.10.2025
Consultant Professional's Signature Date

PROFESSIONAL
VITETTA
ARCHITECTURE ENGINEERING PLANNING INTERIOR DESIGN
645 NORTH 12TH STREET ● SUITE 100
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TELEPHONE 717.233.1105

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BOSTON ● MASSACHUSETTS ● 02109
TELEPHONE 617.338.3000

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DEPARTMENT OF GENERAL SERVICES
HARRISBURG, PENNSYLVANIA

DGS PROJECT C-0946-0012 PHASE 006

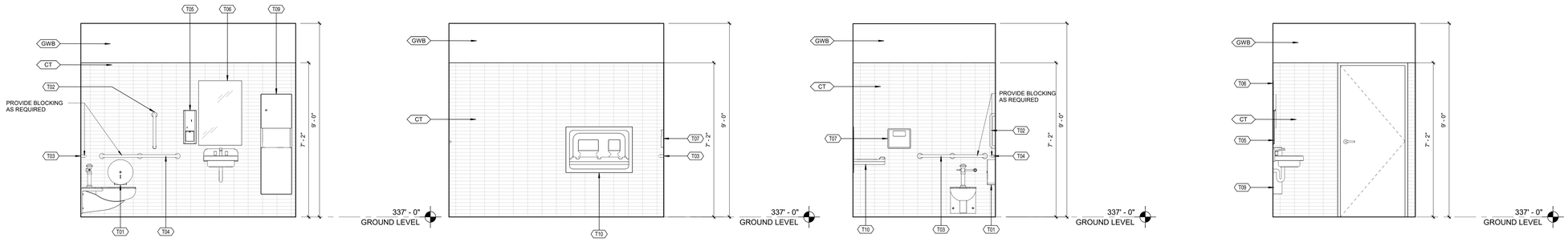
INFRASTRUCTURE UPGRADES & RENOVATIONS
STATE MUSEUM OF PENNSYLVANIA
AND PHMC TOWER
300 NORTH STREET
HARRISBURG, DAUPHIN COUNTY, PENNSYLVANIA 17120

INTERIOR ELEVATIONS - LEVEL 1

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CHECKED BY	SCALE	
JMH	As indicated	

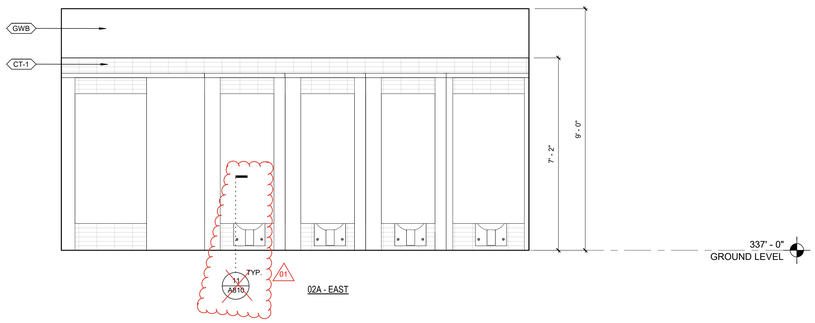
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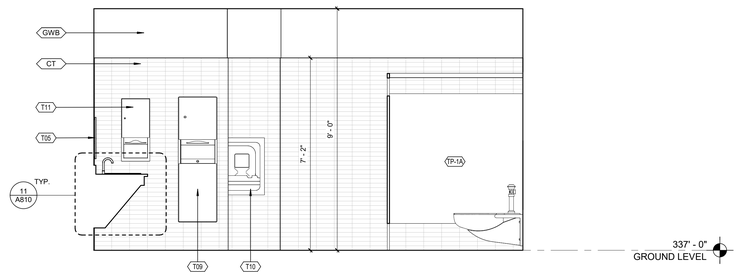
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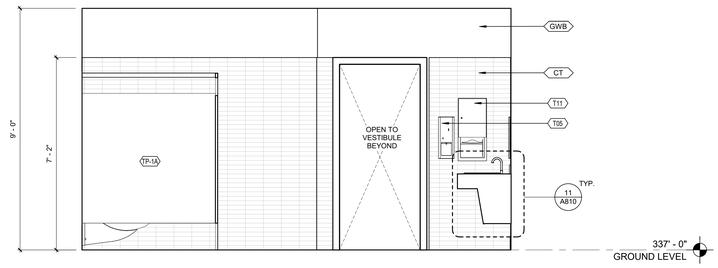


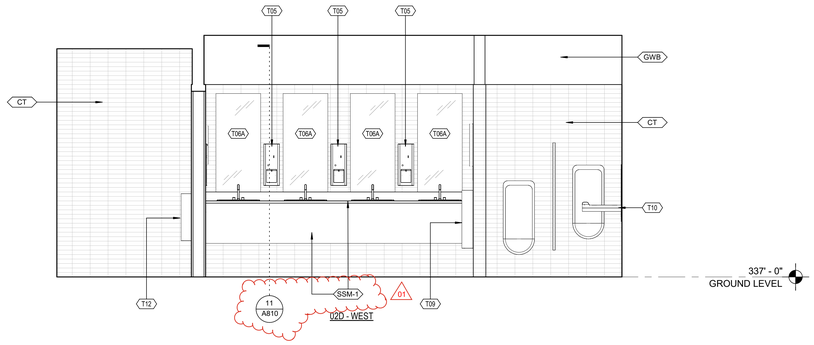
SCALE
1/2" = 1' - 0"

INTERIOR ELEVATIONS OF RESTROOM GR095 **01**





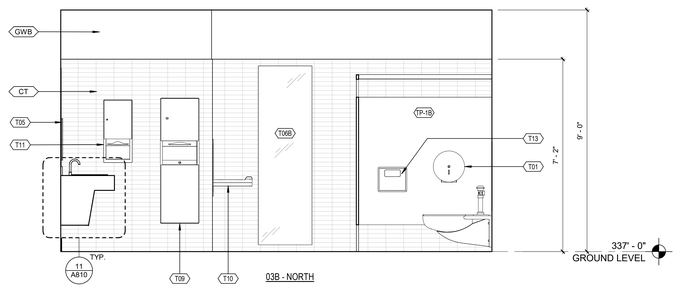


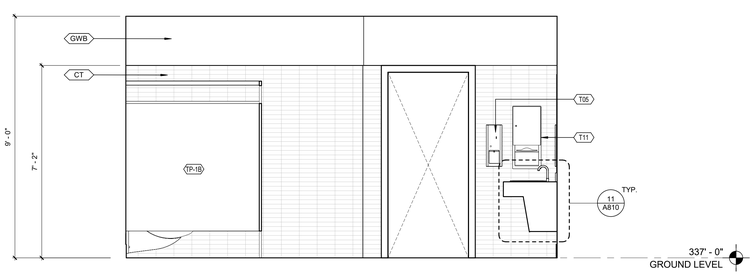


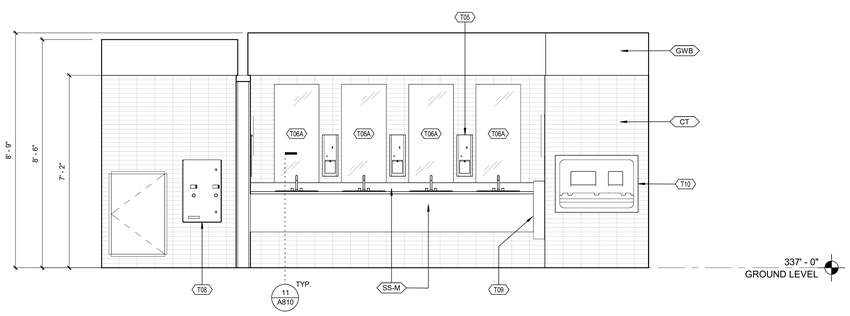
SCALE
1/2" = 1' - 0"

INTERIOR ELEVATIONS OF MEN GR104 **02**







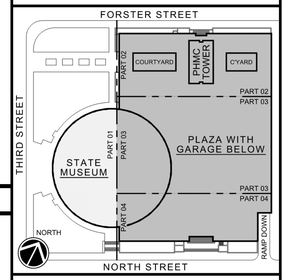


SCALE
1/2" = 1' - 0"

INTERIOR ELEVATIONS OFWO M EN GR105 **03**

BASE BIDS	VERIFY SCALE
ALL WORK SHOWN ON THIS DRAWING IS INCLUDED IN BASE BID 01, UNLESS NOTED OTHERWISE ON THIS DRAWING. REFER TO THE PROJECT MANUAL FOR A FULL DESCRIPTION OF ALL THE BASE BIDS.	BAR IS ONE (1) INCH LONG ON ORIGINAL DRAWING. 1 0 IF BAR IS NOT ONE (1) INCH LONG, ADJUST SCALE ACCORDINGLY. VARIANCE FROM CONTRACT NOT PERMITTED WITHOUT APPROVAL FROM THE DGS BUREAU OF ENGINEERING & ARCHITECTURE.

BUILDING KEY PLAN



ISSUED | 10.10.2025

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No	DESCRIPTION	No	DESCRIPTION
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05		06	
03		04	
01	ADDENDUM-04 | 01.27.2026	02	

AS-BUILT REVISIONS

REGISTERED ARCHITECT PENNSYLVANIA JANE R. VODZAK

10.10.2025
VITETTA Professional's Signature Date

10.10.2025
Consultant Professional's Signature Date

PROFESSIONAL
VITETTA ARCHITECTURE ENGINEERING PLANNING INTERIOR DESIGN
645 NORTH 12TH STREET ● SUITE 100
HARRISBURG ● PENNSYLVANIA ● 17043
TELEPHONE: 717.233.1105

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BOSTON ● MASSACHUSETTS ● 02109
TELEPHONE: 617.338.3000

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DEPARTMENT OF GENERAL SERVICES
HARRISBURG, PENNSYLVANIA

DGS PROJECT C-0946-0012 PHASE 006

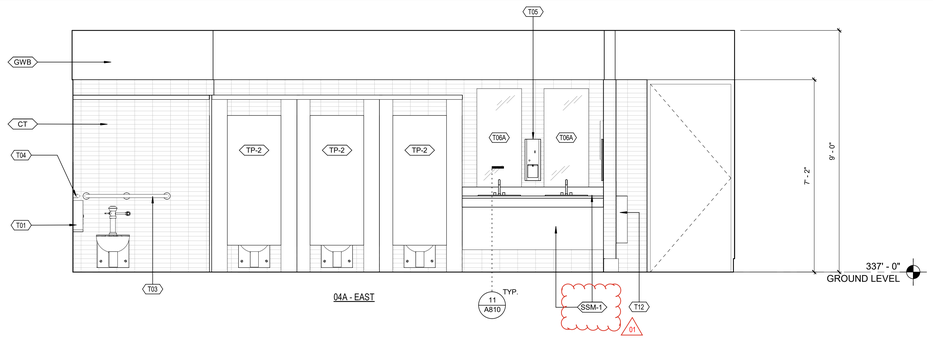
INFRASTRUCTURE UPGRADES & RENOVATIONS
STATE MUSEUM OF PENNSYLVANIA
AND PHMC TOWER
300 NORTH STREET
HARRISBURG, DAUPHIN COUNTY, PENNSYLVANIA 17120

INTERIOR ELEVATIONS - RESTROOMS
GF PART 3 - GR095, GR104, GR105

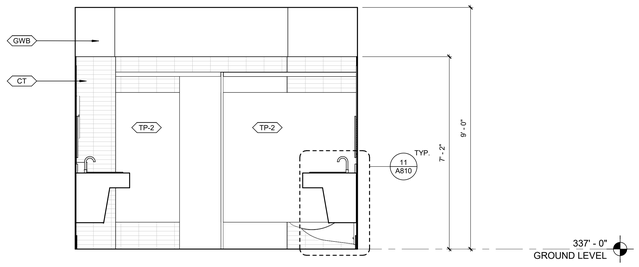
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CHECKED BY: J.HOEPP/D.VODZAK	SCALE: 1/2" = 1'-0"	

DRAWING SET IS INTENDED FOR COLOR PRINTING

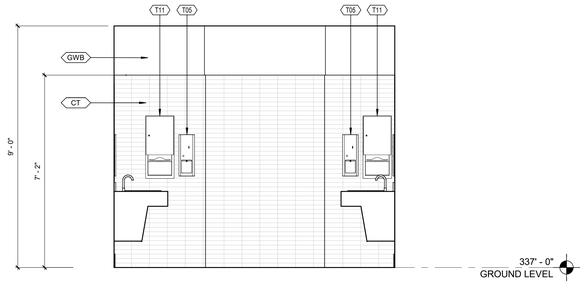
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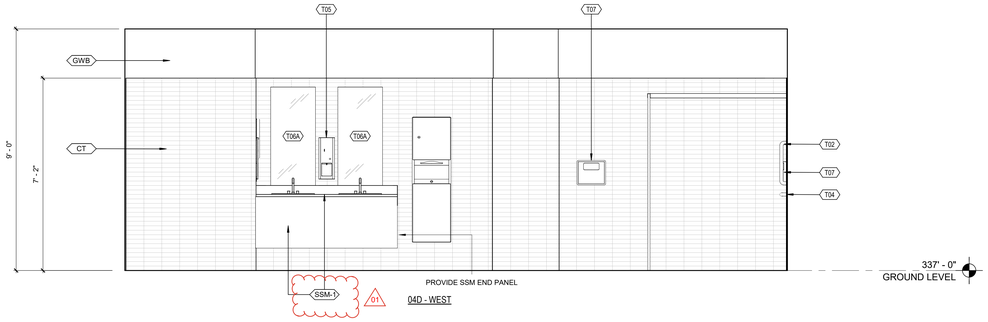
04A - EAST



04B - NORTH



04C - SOUTH



04D - WEST

SCALE
1/2" = 1'- 0"

INTERIOR ELEVATIONS OF W O M E N GR130 **04**

05A - EAST

05B - NORTH

05C - SOUTH

05D - WEST

SCALE
1/2" = 1'- 0"

INTERIOR ELEVATIONS OF M EN GR131 **05**

06A - EAST

06B - NORTH

06C - SOUTH

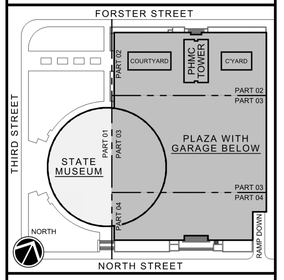
06D - WEST

SCALE
1/2" = 1'- 0"

INTERIOR ELEVATIONS OFRESTROOM GR012 **06**

BASE BIDS	VERIFY SCALE
ALL WORK SHOWN ON THIS DRAWING IS INCLUDED IN BASE BID 01, UNLESS NOTED OTHERWISE ON THIS DRAWING. REFER TO THE PROJECT MANUAL FOR A FULL DESCRIPTION OF ALL THE BASE BIDS.	BAR IS ONE (1) INCH LONG ON ORIGINAL DRAWING. 1 0 IF BAR IS NOT ONE (1) INCH LONG, ADJUST SCALE ACCORDINGLY. VARIANCE FROM CONTRACT NOT PERMITTED WITHOUT APPROVAL FROM THE DGS BUREAU OF ENGINEERING & ARCHITECTURE.

BUILDING KEY PLAN



ISSUED | 10.10.2025

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DO NOT SCALE DRAWINGS

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01	ADDENDUM-04 | 01.27.2026	02	

AS-BUILT REVISIONS



10.10.2025 — VITETTA Professional's Signature — Date

10.10.2025 — Consultant Professional's Signature — Date

PROFESSIONAL

VITETTA
ARCHITECTURE ENGINEERING PLANNING INTERIOR DESIGN
645 NORTH 12TH STREET ● SUITE 100
HARRISBURG ● PENNSYLVANIA ● 17043
TELEPHONE: 717.233.1105

PROFESSIONAL'S CONSULTANT

annum
ARCHITECTURE PLANNING INTERIOR DESIGN
40 BROAD STREET ● SUITE 102
BOSTON ● MASSACHUSETTS ● 02109
TELEPHONE: 617.338.3000

COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF GENERAL SERVICES
HARRISBURG, PENNSYLVANIA

DGS PROJECT C-0946-0012 PHASE 006

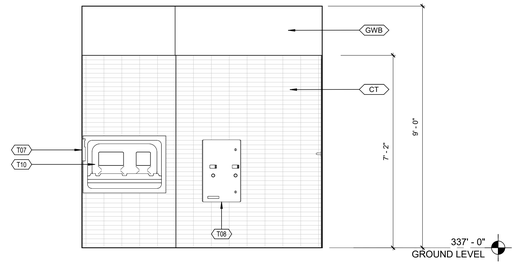
INFRASTRUCTURE UPGRADES & RENOVATIONS
STATE MUSEUM OF PENNSYLVANIA
AND PHMC TOWER
300 NORTH STREET
HARRISBURG, DAUPHIN COUNTY, PENNSYLVANIA 17120

INTERIOR ELEVATIONS - RESTROOMS
GF PART 1,3 - GR130, GR131, GR012

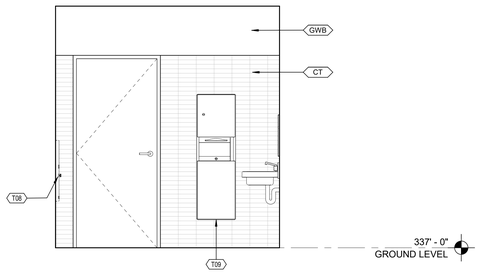
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CHECKED BY	SCALE	
J.HOEPP/D.VODZAK	1/2" = 1'-0"	

DRAWING SET IS INTENDED FOR COLOR PRINTING

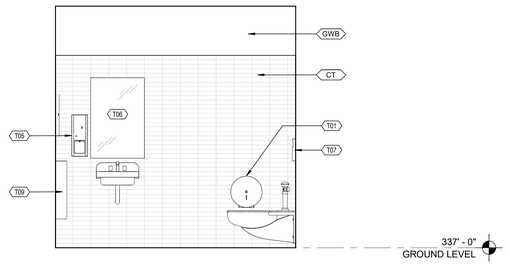
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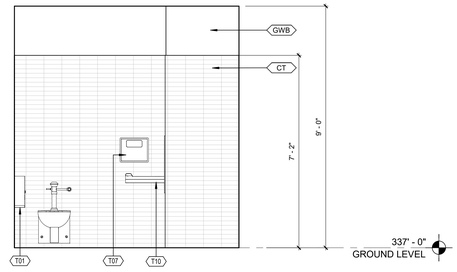
07A - EAST



07B - SOUTH



07C - WEST



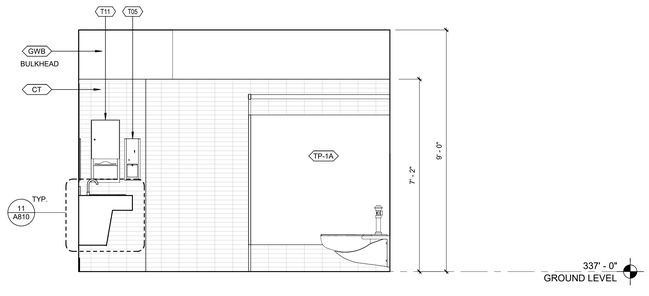
07D - NORTH

SCALE
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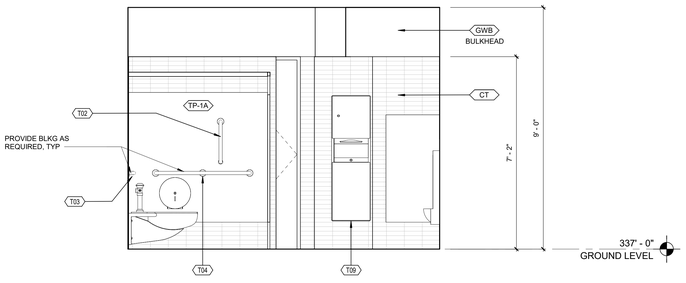
INTERIOR ELEVATIONS OF RESTROOM GR013 **07**



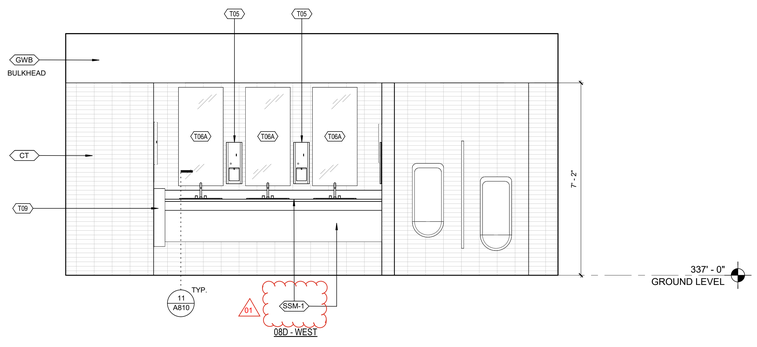
08A - EAST



08B - NORTH



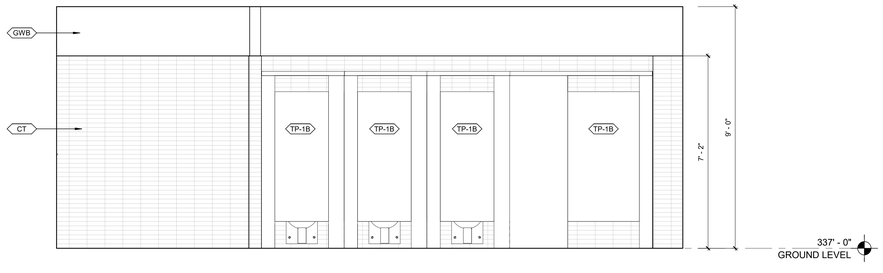
08C - SOUTH



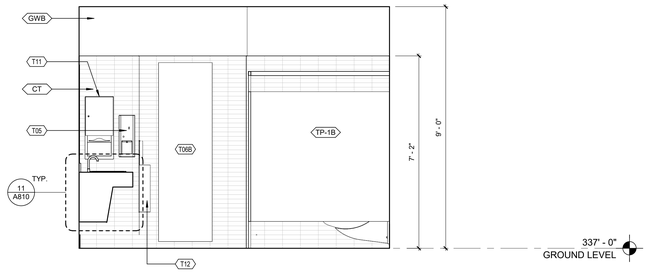
08D - WEST

SCALE
1/2" = 1' - 0"

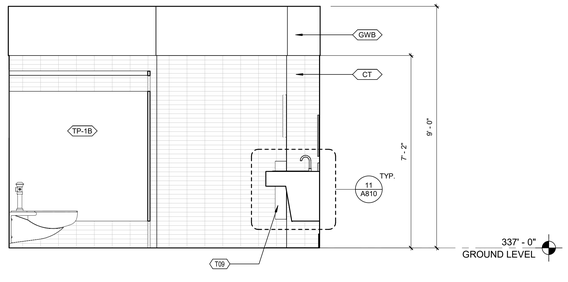
INTERIOR ELEVATIONS OF MEN GR014 **08**



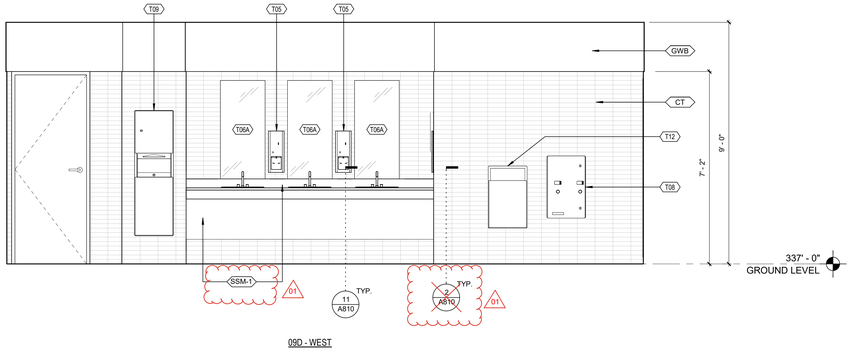
09A - EAST



09B - NORTH



09C - SOUTH



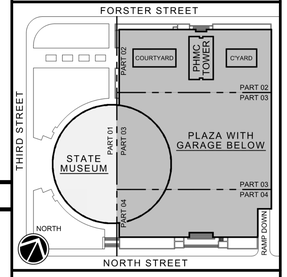
09D - WEST

SCALE
1/2" = 1' - 0"

INTERIOR ELEVATIONS OF WOMEN GR019 **09**

BASE BIDS	VERIFY SCALE
ALL WORK SHOWN ON THIS DRAWING IS INCLUDED IN BASE BID 01, UNLESS NOTED OTHERWISE ON THIS DRAWING. REFER TO THE PROJECT MANUAL FOR A FULL DESCRIPTION OF ALL THE BASE BIDS.	BAR IS ONE (1) INCH LONG ON ORIGINAL DRAWING. 1 0 IF BAR IS NOT ONE (1) INCH LONG, ADJUST SCALE ACCORDINGLY. VARIANCE FROM CONTRACT NOT PERMITTED WITHOUT APPROVAL FROM THE DGS BUREAU OF ENGINEERING & ARCHITECTURE.

BUILDING KEY PLAN



ISSUED | 10.10.2025

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ALL DIMENSIONS MUST BE VERIFIED BY CONTRACTOR AND THE ARCHITECT NOTIFIED OF ANY DISCREPANCIES BEFORE PROCEEDING WITH THE CONSTRUCTION.
DO NOT SCALE DRAWINGS.

No.	DESCRIPTION	No.	DESCRIPTION
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17		18	
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03		04	
01	ADDENDUM-04 | 01.27.2026	02	

AS-BUILT REVISIONS

REGISTERED ARCHITECT COMMONWEALTH OF PENNSYLVANIA JAMES A. VODZAK 24-014

10.10.2025
VITETTA Professional's Signature Date

10.10.2025
Consultant Professional's Signature Date

PROFESSIONAL
VITETTA ARCHITECTURE ENGINEERING PLANNING INTERIOR DESIGN
645 NORTH 12TH STREET ● SUITE 100
HARRISBURG ● PENNSYLVANIA ● 17043
TELEPHONE: 717.233.1105

PROFESSIONAL'S CONSULTANT
annum ARCHITECTURE PLANNING INTERIOR DESIGN
40 BROAD STREET ● SUITE 102
BOSTON ● MASSACHUSETTS ● 02109
TELEPHONE: 617.338.3000

COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF GENERAL SERVICES
HARRISBURG, PENNSYLVANIA

DGS PROJECT C-0946-0012 PHASE 006

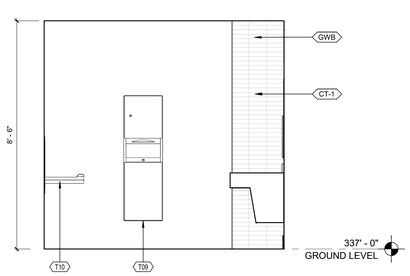
INFRASTRUCTURE UPGRADES & RENOVATIONS
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AND PHMC TOWER
300 NORTH STREET
HARRISBURG, DAUPHIN COUNTY, PENNSYLVANIA 17120

INTERIOR ELEVATIONS - RESTROOMS
GF PART 3 - GR013, GR014, GR019

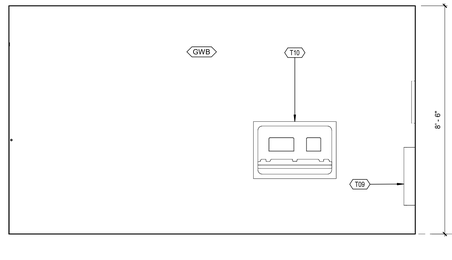
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CHECKED BY: J.HOEPP/D.VODZAK	SCALE 1/2" = 1'-0"	

DRAWING SET IS INTENDED FOR COLOR PRINTING

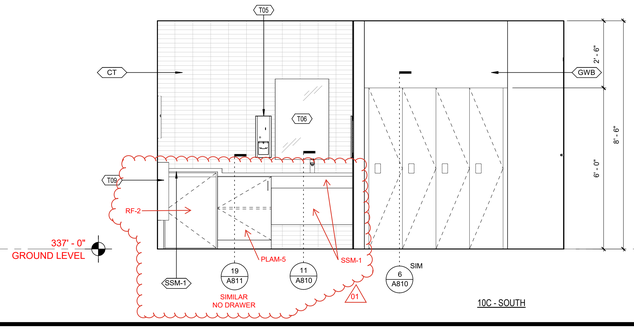
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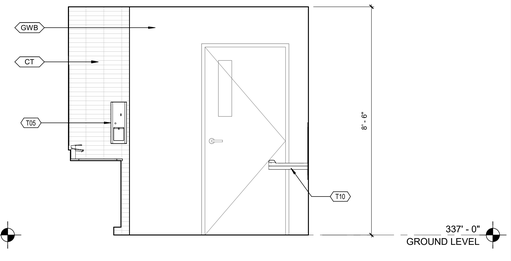
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10B - NORTH



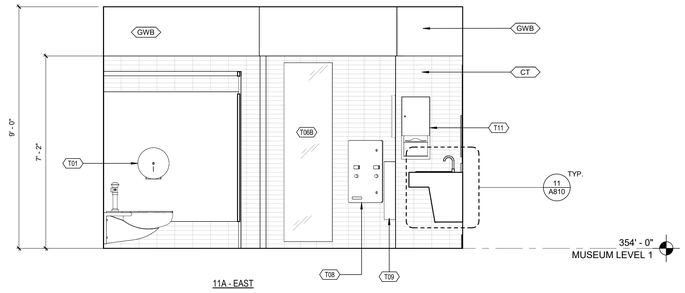
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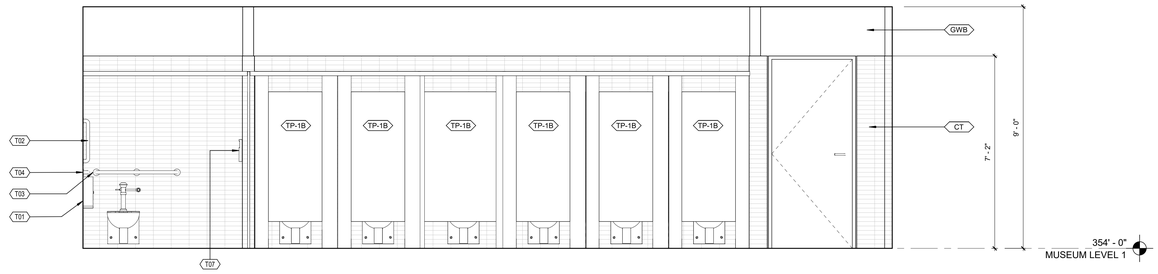
10D - WEST

SCALE
1/2" = 1' - 0"

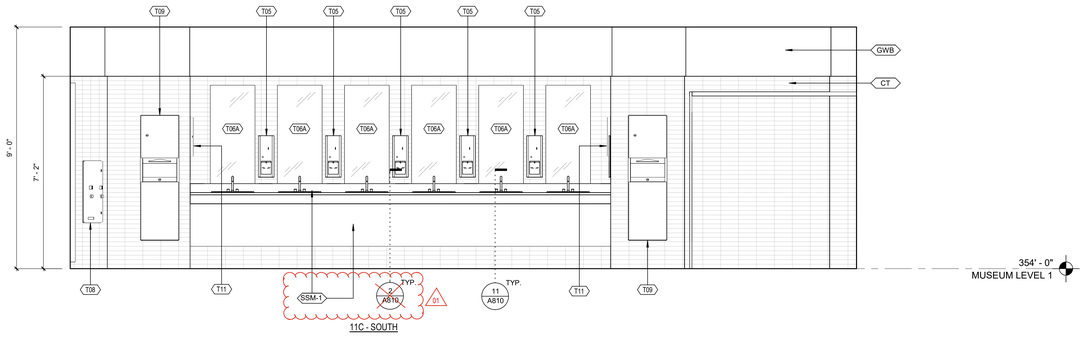
INTERIOR ELEVATIONS OF NURSING PARENT'S ROOM GR011 **10**



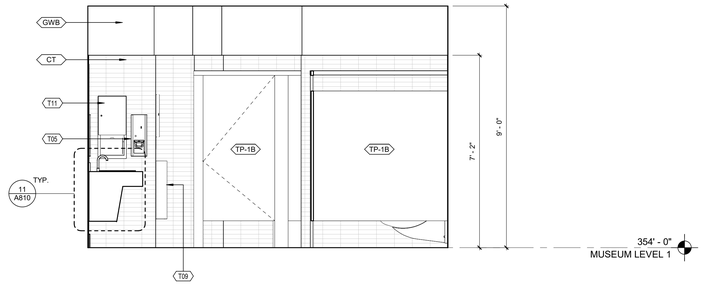
11A - EAST



11B - NORTH



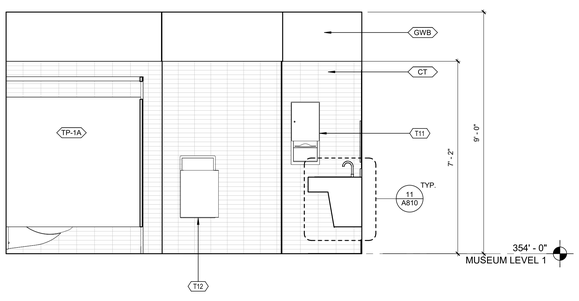
11C - SOUTH



11D - WEST

SCALE
1/2" = 1' - 0"

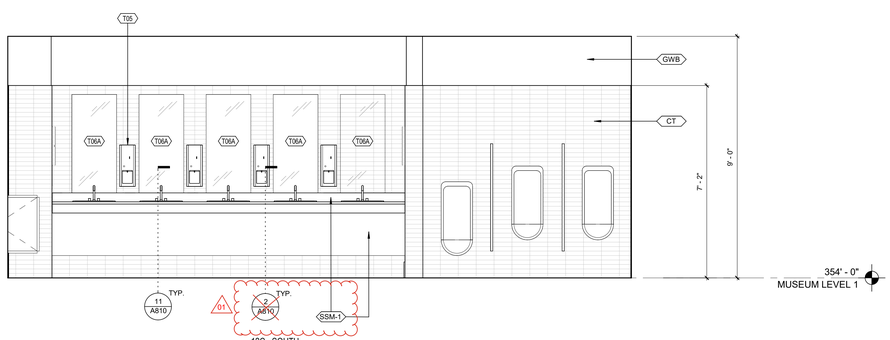
INTERIOR ELEVATIONS OF WOMEN 100 **11**



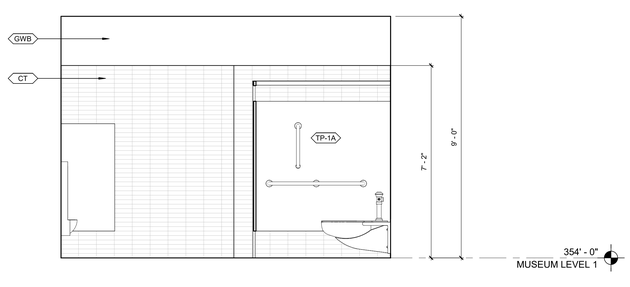
12A - EAST



12B - NORTH



12C - SOUTH



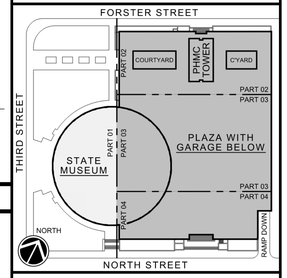
12D - WEST

SCALE
1/2" = 1' - 0"

INTERIOR ELEVATIONS OF MEN 110 **12**

BASE BIDS	VERIFY SCALE
ALL WORK SHOWN ON THIS DRAWING IS INCLUDED IN BASE BID 01, UNLESS NOTED OTHERWISE ON THIS DRAWING. REFER TO THE PROJECT MANUAL FOR A FULL DESCRIPTION OF ALL THE BASE BIDS.	BAR IS ONE (1) INCH LONG ON ORIGINAL DRAWING. 1 0 IF BAR IS NOT ONE (1) INCH LONG, ADJUST SCALE ACCORDINGLY. VARIANCE FROM CONTRACT NOT PERMITTED WITHOUT APPROVAL FROM THE DGS BUREAU OF ENGINEERING & ARCHITECTURE.

BUILDING KEY PLAN



ISSUED | 10.10.2025

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ALL DIMENSIONS MUST BE VERIFIED BY CONTRACTOR AND THE ARCHITECT NOTIFIED ANY DISCREPANCIES BEFORE PROCEEDING WITH THE CONSTRUCTION
DO NOT SCALE DRAWINGS

19		20	
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03		04	
01	ADDENDUM-04 | 01.27.2026	02	
No.	DESCRIPTION	No.	DESCRIPTION

AS-BUILT REVISIONS

REGISTERED ARCHITECT COMMONWEALTH OF PENNSYLVANIA JOSEPH P. HOEPPNER 2020 MARK R. VOOZAK 2017

10.10.2025
VITETTA Professional's Signature Date

10.10.2025
Consultant Professional's Signature Date

PROFESSIONAL
VITETTA ARCHITECTURE ENGINEERING PLANNING INTERIOR DESIGN
645 NORTH 12TH STREET ● SUITE 100
HARRISBURG ● PENNSYLVANIA ● 17043
TELEPHONE: 717.233.1105

PROFESSIONAL'S CONSULTANT
annum ARCHITECTURE IT PLANNING INTERIOR DESIGN
40 BROAD STREET ● SUITE 102
BOSTON ● MASSACHUSETTS ● 02109
TELEPHONE: 617.338.3000

COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF GENERAL SERVICES
HARRISBURG, PENNSYLVANIA

DGS PROJECT C-0946-0012 PHASE 006

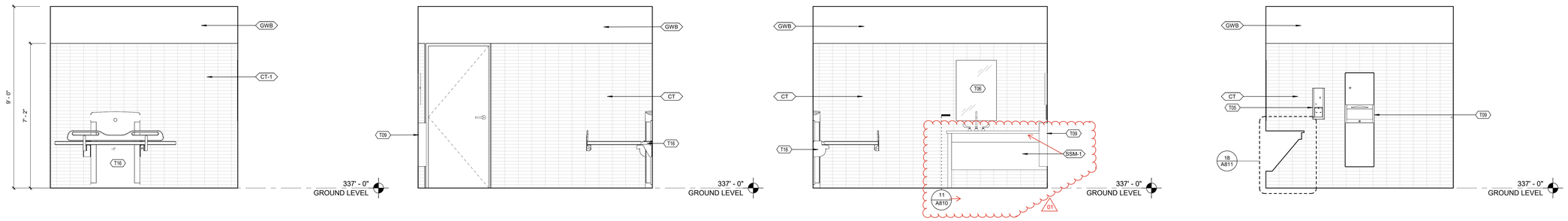
INFRASTRUCTURE UPGRADES & RENOVATIONS
STATE MUSEUM OF PENNSYLVANIA
AND PHMC TOWER
300 NORTH STREET
HARRISBURG, DAUPHIN COUNTY, PENNSYLVANIA 17120

INTERIOR ELEVATIONS - RESTROOMS
GF PART 3 - GR011, FLOOR 01

DRAWN BY	DATE	DRAWING NUMBER
M. RIZKALLAHU JOLIN	10.10.2025	A723
CHECKED BY: J.HOEPP/D.VOOZAK	SCALE: 1/2" = 1'-0"	

DRAWING SET IS INTENDED FOR COLOR PRINTING

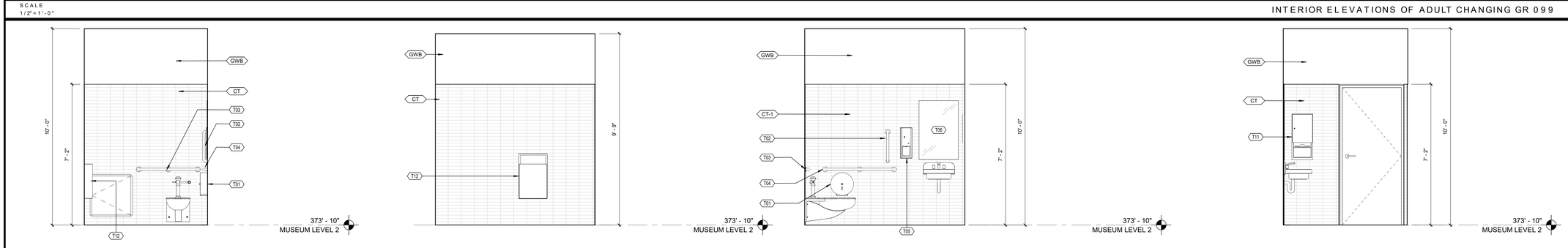
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PLOTTED: —
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13A - EAST | 13B - NORTH | 13C - SOUTH | 13D - WEST

SCALE
1/2" = 1'-0"

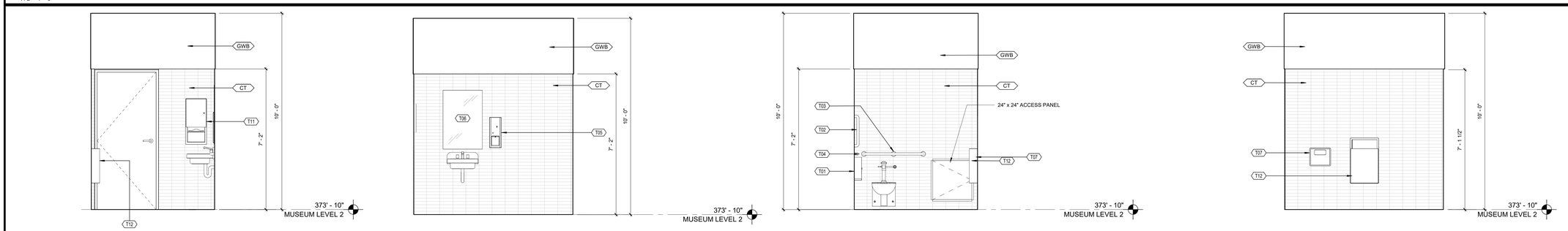
INTERIOR ELEVATIONS OF ADULT CHANGING GR 099 13



14A - EAST | 14B - NORTH | 14C - SOUTH | 14D - WEST

SCALE
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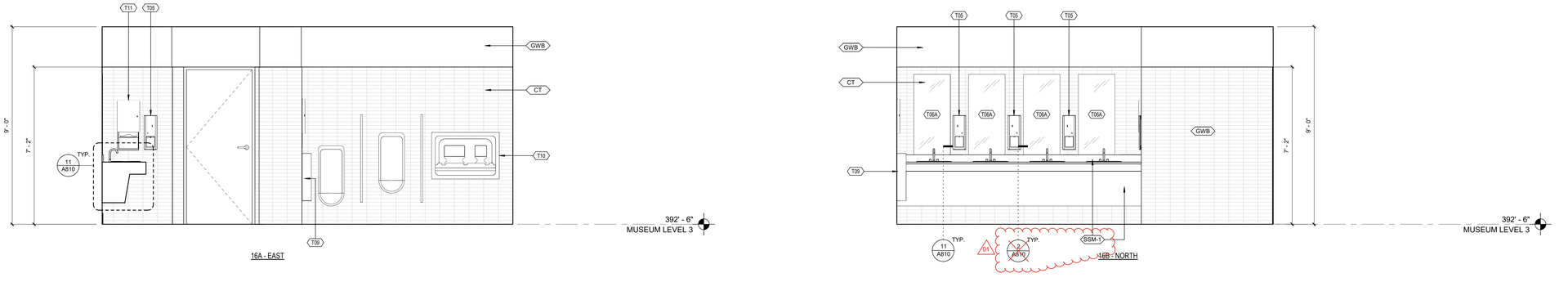
INTERIOR ELEVATIONS OF RESTROOM 210D 14



15A - EAST | 15B - SOUTH | 15C - WEST | 15D - NORTH

SCALE
1/2" = 1'-0"

INTERIOR ELEVATIONS OF RESTROOM 210B 15



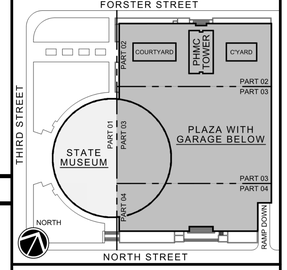
16A - EAST | 16B - NORTH | 16C - SOUTH | 16D - WEST

SCALE
1/2" = 1'-0"

INTERIOR ELEVATIONS OF M EN 306 16

BASE BIDS	VERIFY SCALE
ALL WORK SHOWN ON THIS DRAWING IS INCLUDED IN BASE BID 01, UNLESS NOTED OTHERWISE ON THIS DRAWING. REFER TO THE PROJECT MANUAL FOR A FULL DESCRIPTION OF ALL THE BASE BIDS.	BAR IS ONE (1) INCH LONG ON ORIGINAL DRAWING. 1 0 IF BAR IS NOT ONE (1) INCH LONG, ADJUST SCALE ACCORDINGLY. VARIANCE FROM CONTRACT NOT PERMITTED WITHOUT APPROVAL FROM THE DGS BUREAU OF ENGINEERING & ARCHITECTURE.

BUILDING KEY PLAN



ISSUED | 10.10.2025

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DO NOT SCALE DRAWINGS

No.	DESCRIPTION	No.	DESCRIPTION
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15		16	
13		14	
11		12	
09		10	
07		08	
05		06	
03		04	
01	ADDENDUM-04 | 01.27.2026	02	

AS-BUILT REVISIONS

REGISTERED ARCHITECT PENNSYLVANIA — JAMES A. VODZAK — 24194

10.10.2025 VITETTA Professional's Signature Date

10.10.2025 Consultant Professional's Consultant Date

PROFESSIONAL
VITETTA ARCHITECTURE ENGINEERING PLANNING INTERIOR DESIGN
645 NORTH 12TH STREET ● SUITE 100
HARRISBURG ● PENNSYLVANIA ● 17043
TELEPHONE: 717.233.1105

PROFESSIONAL'S CONSULTANT
annum ARCHITECTURE PLANNING INTERIOR DESIGN
40 BROAD STREET ● SUITE 102
BOSTON ● MASSACHUSETTS ● 02109
TELEPHONE: 617.338.3000

COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF GENERAL SERVICES
HARRISBURG, PENNSYLVANIA

DGS PROJECT C-0946-0012 PHASE 006

INFRASTRUCTURE UPGRADES & RENOVATIONS
STATE MUSEUM OF PENNSYLVANIA
AND PHMC TOWER
300 NORTH STREET
HARRISBURG, DAUPHIN COUNTY, PENNSYLVANIA 17120

INTERIOR ELEVATIONS - RESTROOMS
GF GR099, FLOOR 02, FLOOR 03

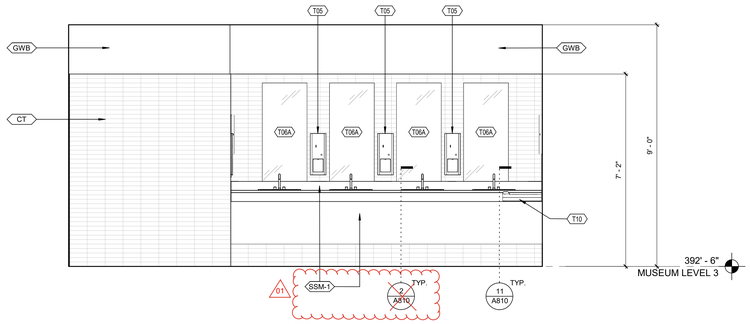
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M. RIZKALLAH/J. JOLIN	10.10.2025	A724
CHECKED BY	SCALE	
J.HOEPPID.VODZAK	1/2" = 1'-0"	

DRAWING SET IS INTENDED FOR COLOR PRINTING

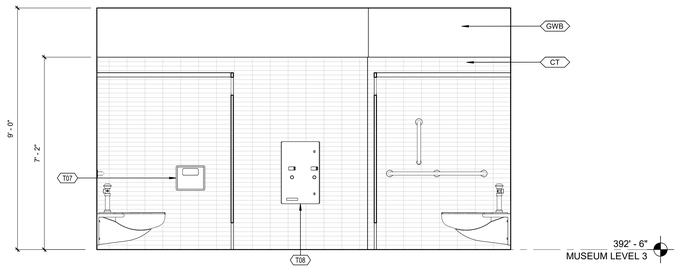
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PLOTTED BY: JOLIN
PLOTTED:



17A - EAST



17B - NORTH



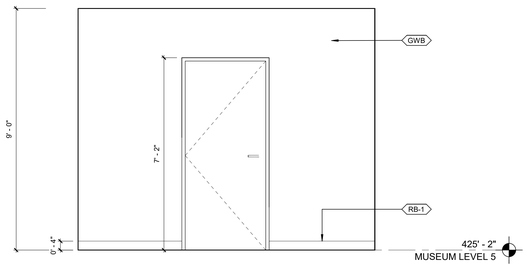
17C - SOUTH



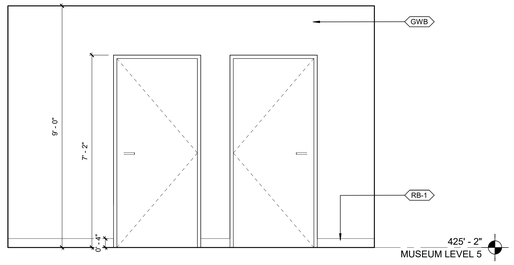
17D - WEST

SCALE
1/2" = 1' - 0"

INTERIOR ELEVATIONS OF WOMEN310 **17**



18A - EAST

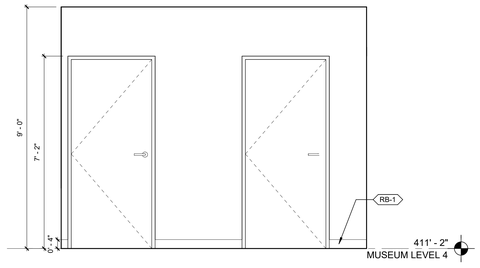


18B - WEST

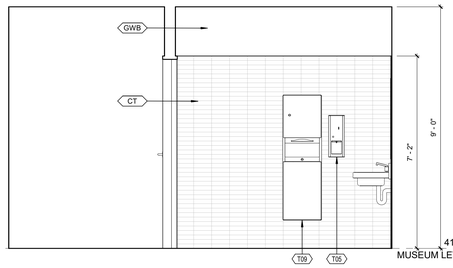
WORK SHOWN IN DETAIL 18 IS TO BE PROVIDED UNDER BASE BID 3
REFER TO SPECIFICATIONS SECTION 010300 FOR ADDITIONAL INFORMATION

SCALE
1/2" = 1' - 0"

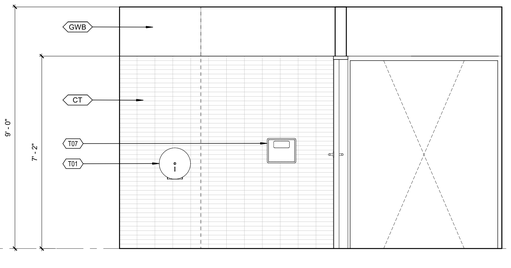
INTERIOR ELEVATIONS OF PASSAGE 504 **18**



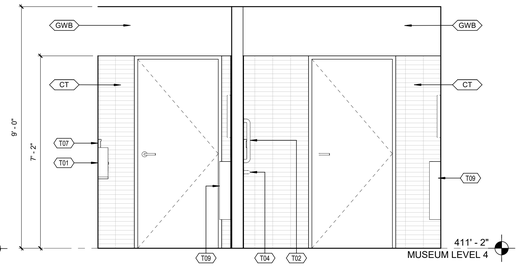
19A - EAST



19B - NORTH



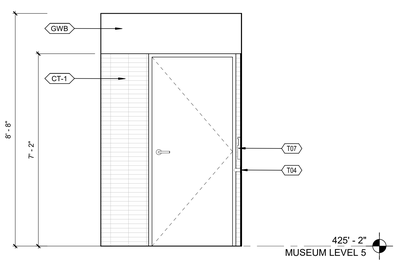
19C - SOUTH



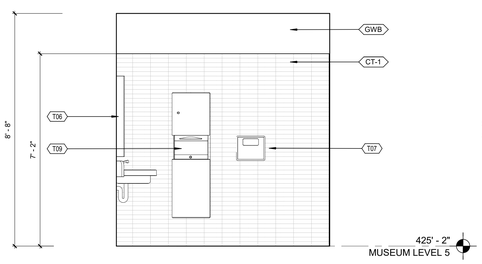
19D - WEST

SCALE
1/2" = 1' - 0"

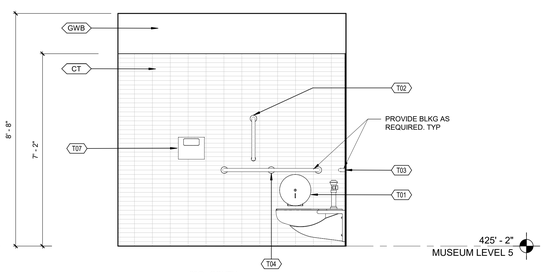
INTERIOR ELEVATIONS OF RESTROOM 431B **19**



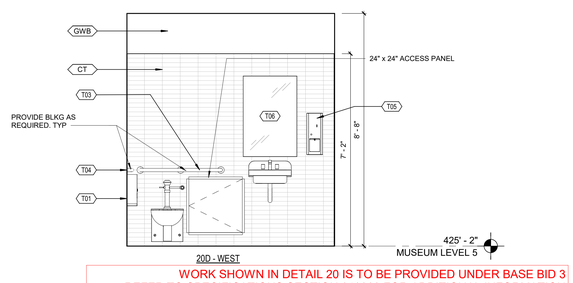
20A - EAST



20B - NORTH



20C - SOUTH

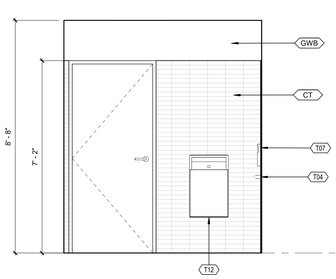


20D - WEST

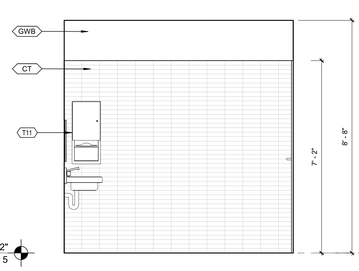
WORK SHOWN IN DETAIL 20 IS TO BE PROVIDED UNDER BASE BID 3
REFER TO SPECIFICATIONS SECTION 010300 FOR ADDITIONAL INFORMATION

SCALE
1/2" = 1' - 0"

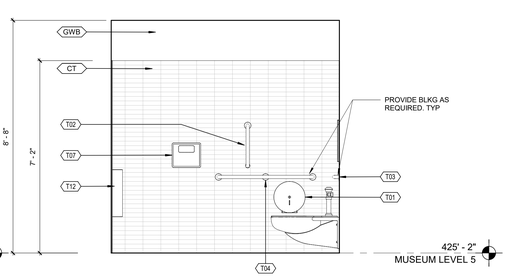
INTERIOR ELEVATIONS OF RESTROOM 502 **20**



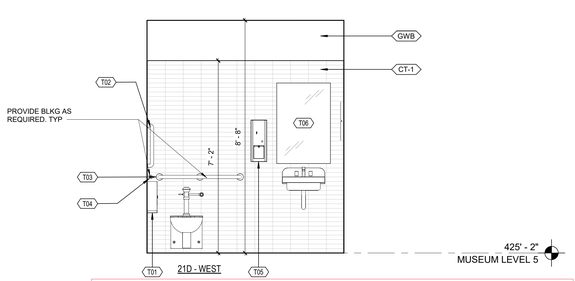
21A - EAST



21B - NORTH



21C - SOUTH



21D - WEST

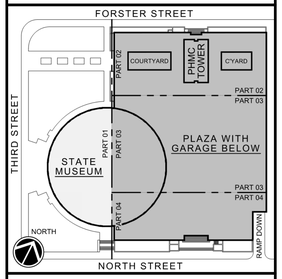
WORK SHOWN IN DETAIL 21 IS TO BE PROVIDED UNDER BASE BID 3
REFER TO SPECIFICATIONS SECTION 010300 FOR ADDITIONAL INFORMATION

SCALE
1/2" = 1' - 0"

INTERIOR ELEVATIONS OF RESTROOM 503 **21**

BASE BIDS	VERIFY SCALE
ALL WORK SHOWN ON THIS DRAWING IS INCLUDED IN BASE BID 01, UNLESS NOTED OTHERWISE ON THIS DRAWING. REFER TO THE PROJECT MANUAL FOR A FULL DESCRIPTION OF ALL THE BASE BIDS.	BAR IS ONE (1) INCH LONG ON ORIGINAL DRAWING. 1 0 IF BAR IS NOT ONE (1) INCH LONG, ADJUST SCALE ACCORDINGLY. VARIANCE FROM CONTRACT NOT PERMITTED WITHOUT APPROVAL FROM THE DGS BUREAU OF ENGINEERING & ARCHITECTURE.

BUILDING KEY PLAN



ISSUED | 10.10.2025

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ALL DIMENSIONS MUST BE VERIFIED BY CONTRACTOR AND THE ARCHITECT NOTIFIED OF ANY DISCREPANCIES BEFORE PROCEEDING WITH THE CONSTRUCTION.
DO NOT SCALE DRAWINGS.

19		20	
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03		04	
01	ADDENDUM-04 | 01.27.2026	02	
No.	DESCRIPTION	No.	DESCRIPTION

AS-BUILT REVISIONS

REGISTERED ARCHITECT PENNSYLVANIA JOHN R. VODZAK

10.10.2025 — VITETTA Professional's Signature — Date
10.10.2025 — Consultant Professional's Signature — Date

PROFESSIONAL: VITETTA — ARCHITECTURE ENGINEERING PLANNING INTERIOR DESIGN
645 NORTH 12TH STREET ● SUITE 100
HARRISBURG ● PENNSYLVANIA ● 17043
TELEPHONE: 717.233.1105

PROFESSIONAL'S CONSULTANT: annum — ARCHITECTURE PLANNING INTERIOR DESIGN
40 BROAD STREET ● SUITE 102
BOSTON ● MASSACHUSETTS ● 02109
TELEPHONE: 617.338.3000

COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF GENERAL SERVICES
HARRISBURG, PENNSYLVANIA

DGS PROJECT C-0946-0012 PHASE 006

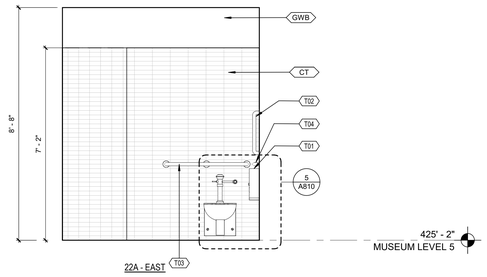
INFRASTRUCTURE UPGRADES & RENOVATIONS
STATE MUSEUM OF PENNSYLVANIA
AND PHMC TOWER
300 NORTH STREET
HARRISBURG, DAUPHIN COUNTY, PENNSYLVANIA 17120

INTERIOR ELEVATIONS - RESTROOMS
FLOOR 03, FLOOR 04, FLOOR 05

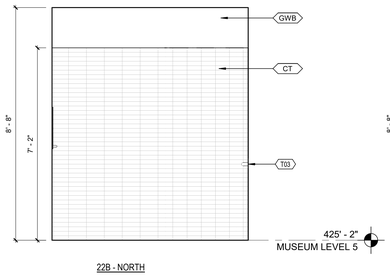
DRAWN BY	DATE	DRAWING NUMBER
M. RIZKALLAH/J. JOLIN	10.10.2025	A725
CHECKED BY: J.HOEPP/D.VODZAK	SCALE: 1/2" = 1'-0"	

DRAWING SET IS INTENDED FOR COLOR PRINTING

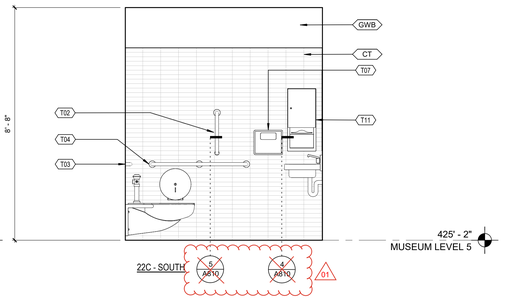
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PLOTTED: 10/10/2025 4:09:09 PM
LAST SAVED: 24.02.20 04:09 PM
FILE PATH: P:\Projects\49\0012\Arch\4.0\DD_Arch_Dwg Master Drawings\



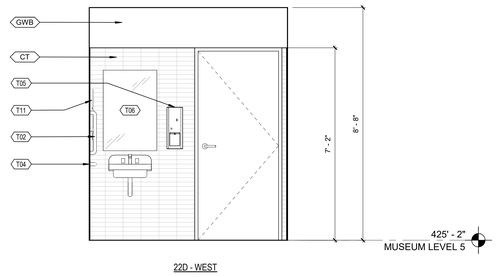
22A - EAST



22B - NORTH



22C - SOUTH

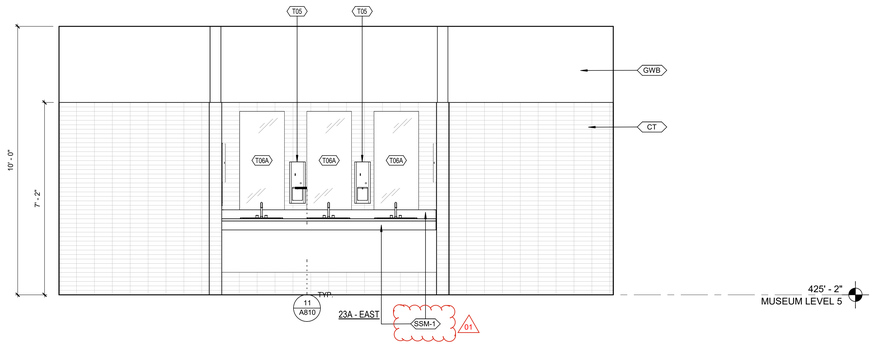


22D - WEST

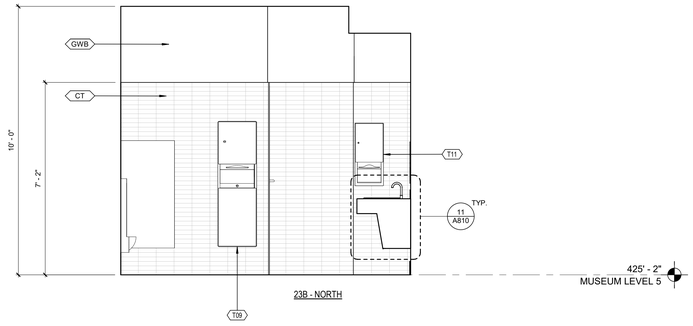
WORK SHOWN IN DETAIL 22 IS TO BE PROVIDED UNDER BASE BID 3
REFER TO SPECIFICATIONS SECTION 010300 FOR ADDITIONAL INFORMATION

SCALE
1/2" = 1' - 0"

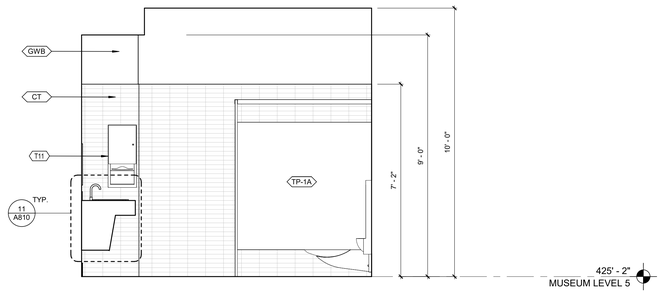
INTERIOR ELEVATIONS OF RESTROOM 505 **22**



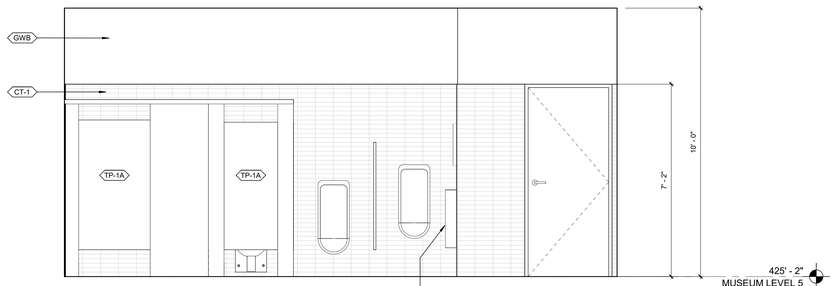
23A - EAST



23B - NORTH



23C - SOUTH

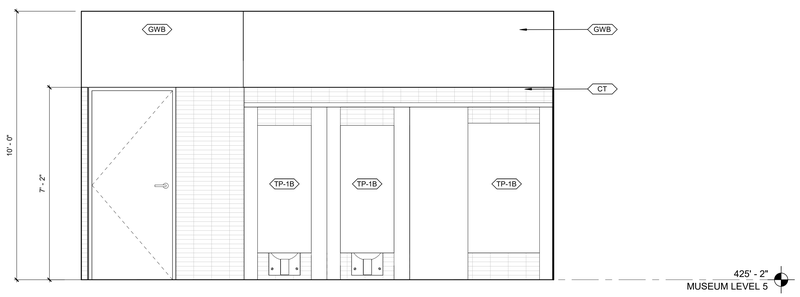


23D - WEST

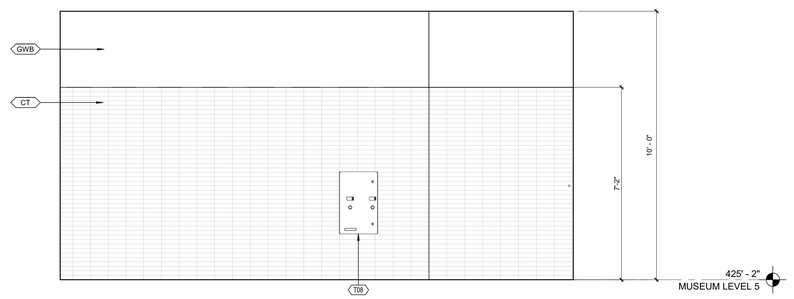
WORK SHOWN IN DETAIL 23 IS TO BE PROVIDED UNDER BASE BID 3
REFER TO SPECIFICATIONS SECTION 010300 FOR ADDITIONAL INFORMATION

SCALE
1/2" = 1' - 0"

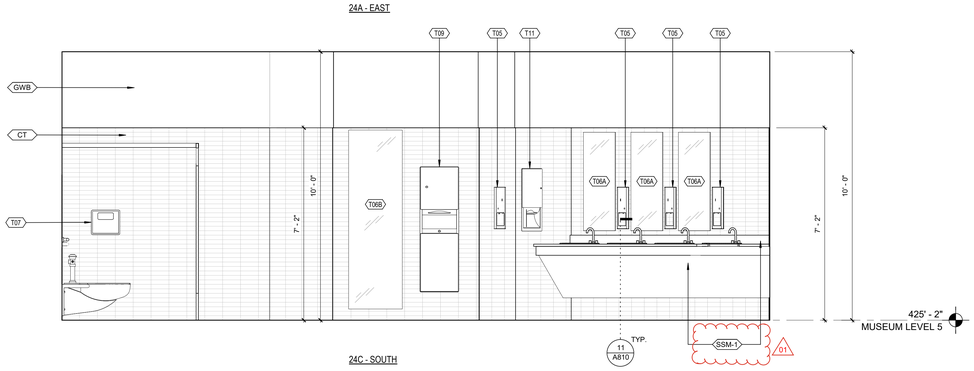
INTERIOR ELEVATIONS OF MEN 529 **23**



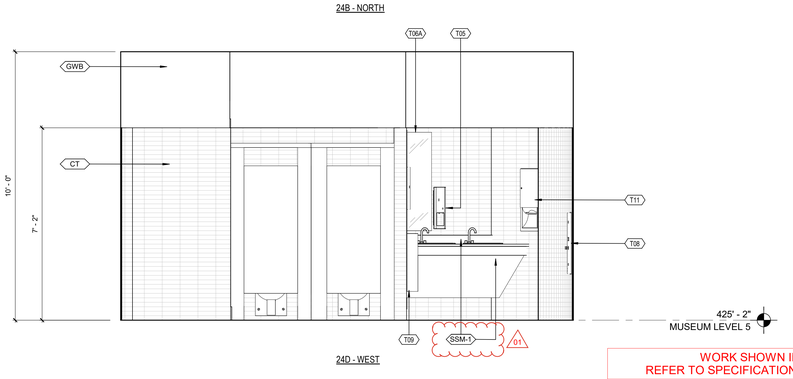
24A - EAST



24B - NORTH



24C - SOUTH



24D - WEST

WORK SHOWN IN DETAIL 24 IS TO BE PROVIDED UNDER BASE BID 3
REFER TO SPECIFICATIONS SECTION 010300 FOR ADDITIONAL INFORMATION

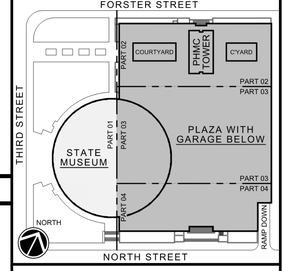
SCALE
1/2" = 1' - 0"

INTERIOR ELEVATIONS OF WOMEN 528 **24**

DRAWING SET IS INTENDED FOR COLOR PRINTING

BASE BIDS	VERIFY SCALE
ALL WORK SHOWN ON THIS DRAWING IS INCLUDED IN BASE BID 01, UNLESS NOTED OTHERWISE ON THIS DRAWING. REFER TO THE PROJECT MANUAL FOR A FULL DESCRIPTION OF ALL THE BASE BIDS.	BAR IS ONE (1) INCH LONG ON ORIGINAL DRAWING. 1 0 IF BAR IS NOT ONE (1) INCH LONG, ADJUST SCALE ACCORDINGLY. VARIANCE FROM CONTRACT NOT PERMITTED WITHOUT APPROVAL FROM THE DGS BUREAU OF ENGINEERING & ARCHITECTURE.

BUILDING KEY PLAN



ISSUED | 10.10.2025

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ALL DIMENSIONS MUST BE VERIFIED BY CONTRACTOR AND THE ARCHITECT BEFORE ANY DISCREPANCIES BEFORE PROCEEDING WITH THE CONSTRUCTION
DO NOT SCALE DRAWINGS

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03		04	
01	ADDENDUM-04 | 01.27.2026	02	
No.	DESCRIPTION	No.	DESCRIPTION

AS-BUILT REVISIONS

REGISTERED ARCHITECT COMMONWEALTH OF PENNSYLVANIA JAMES A. WODAK SR. 017754

10.10.2025
VITETTA Professional's Signature Date

10.10.2025
Consultant Professional's Signature Date

PROFESSIONAL
VITETTA ARCHITECTURE ENGINEERING PLANNING PRESERVATION
645 NORTH 12TH STREET ★ SUITE 100
HARRISBURG ★ PENNSYLVANIA ★ 17043
TELEPHONE: 717.233.1105

PROFESSIONAL'S CONSULTANT
annum ARCHITECTURE PLANNING PRESERVATION
40 BROAD STREET ★ SUITE 102
BOSTON ★ MASSACHUSETTS ★ 02109
TELEPHONE: 617.338.3000

COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF GENERAL SERVICES
HARRISBURG, PENNSYLVANIA

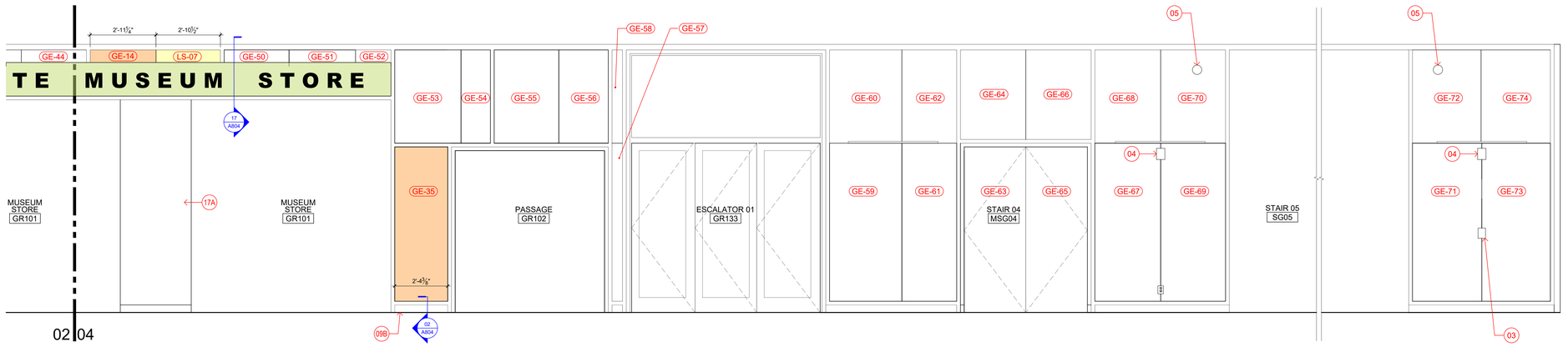
DGS PROJECT C-0946-0012 PHASE 006

INFRASTRUCTURE UPGRADES & RENOVATIONS
STATE MUSEUM OF PENNSYLVANIA
AND PHMC TOWER
300 NORTH STREET
HARRISBURG, DAUPHIN COUNTY, PENNSYLVANIA 17120

INTERIOR ELEVATIONS - RESTROOMS
FLOOR 05

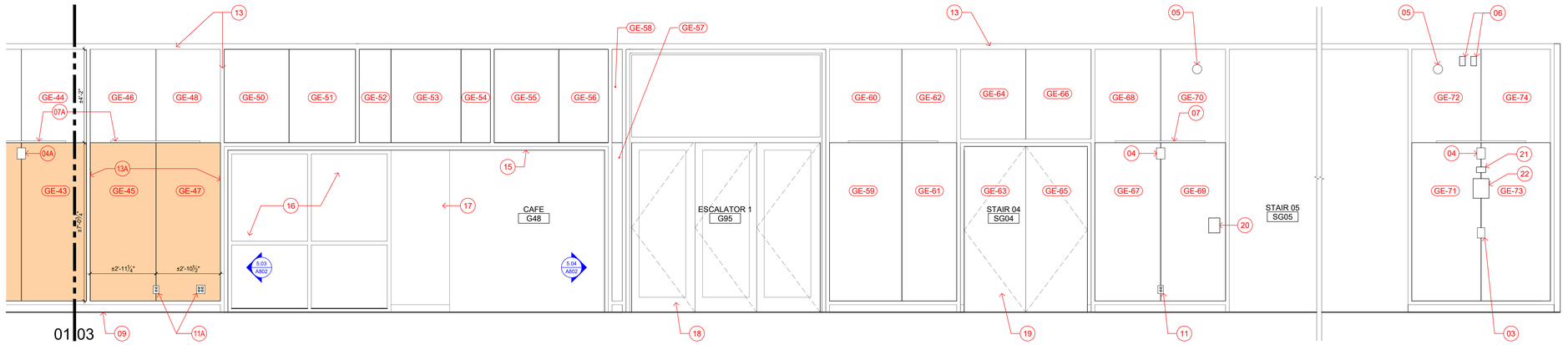
DRAWN BY	DATE	DRAWING NUMBER
M. RIZKALLAH/J. JOLIN	10.10.2025	**A726**
CHECKED BY: J.HOEPPID.VODZAK	SCALE: 1/2" = 1'-0"	

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LAST SAVED: 24.07.20 04:09 PM



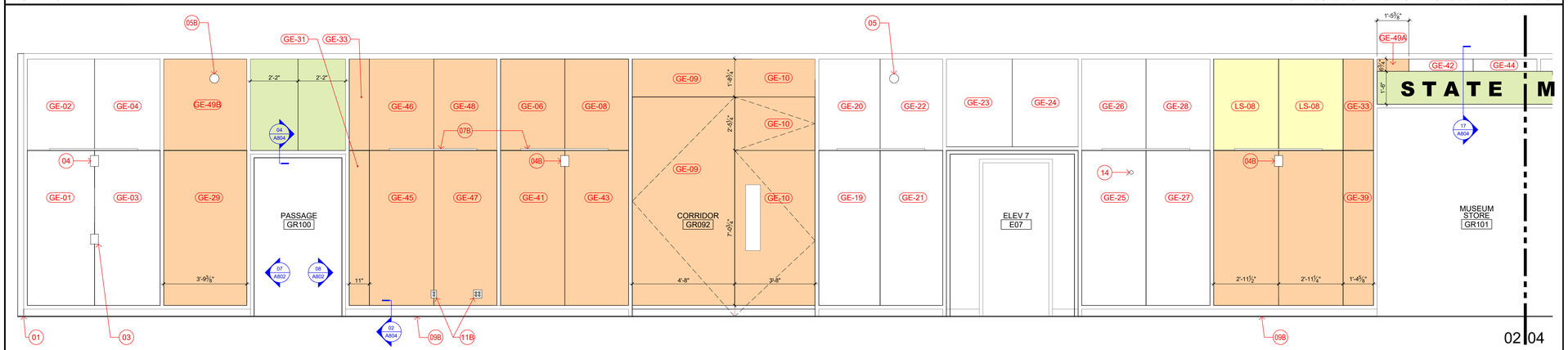
SCALE
1/2" = 1' - 0"

GR128 EAST - NEW ELEVATION **04**



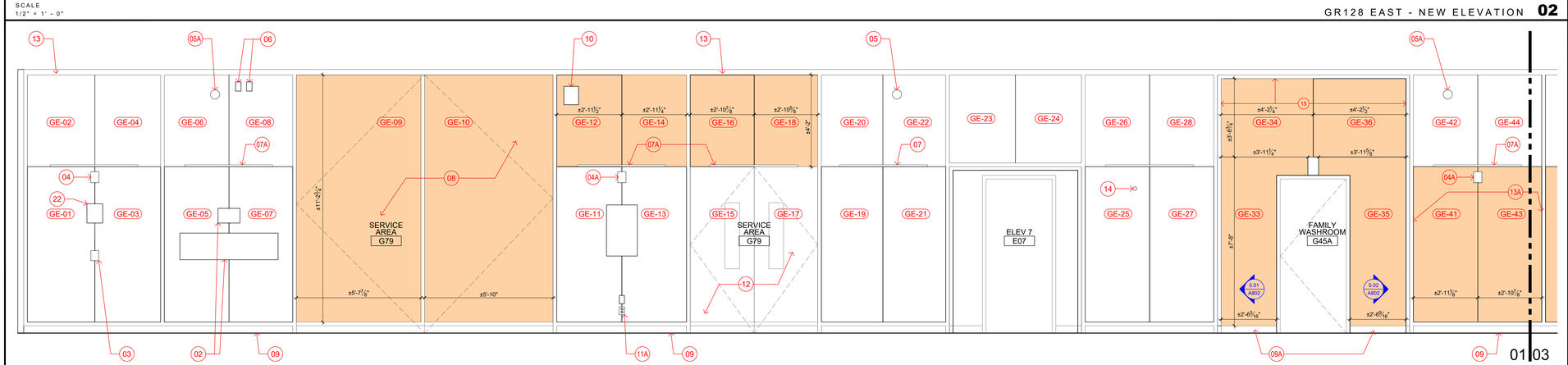
SCALE
1/2" = 1' - 0"

GR128 EAST - EXISTING ELEVATION **03**



SCALE
1/2" = 1' - 0"

GR128 EAST - NEW ELEVATION **02**



SCALE
1/2" = 1' - 0"

GR128 EAST - EXISTING ELEVATION **01**

KEY NOTES

01 FIX TERRAZZO BASE TO MATCH EXISTING.
02 EXISTING FIRE ALARM DEVICE TO BE REMOVED BY THE CLIENT AGENCY (PHMC).
03 EXISTING FIRE ALARM PULL STATION TO REMAIN.
04 EXISTIING FIRE ALARM HORN STROBE TO REMAIN.
04A THE.4 ELECTRICAL CONTRACTOR SHALL REMOVE AND RELOCATE.
04B THE .4 ELECTRICAL CONTRACTOR SHALL RELOCATE.
05 EXISTING SMOKE DETECTOR TO REMAIN.
05A EXISTING SMOKE DETECTOR TO BE REMOVED AND SALVAGED. EXISTING PANEL TO BE PATCHED WITH NEW DUTCHMAN.
05B INSTALL SALVAGED SMOKE DETECTOR INTO WOOD PANEL.
06 THE .4 ELECTRICAL CONTRACTOR SHALL REMOVED EXISTING AUDIO/ELECTRICAL DEVICES. PATCH OPENING WITH NEW DUTCHMAN.
07 EXISTING ALUMINUM PICTURE RAIL TO REMAIN.
07A REMOVE AND SALVAGE EXISTING ALUMINUM PICTURE RAIL.
07B EXISTING ALUMINUM PICTURE RAIL SHALL BE RE-INSTALLED.
08 REMOVE EXISTING DOORS. SALVAGE DOORS SLABS TO FABRICATE NEW DOORS FOR GR092.
09 REMOVE AND SALVAGE EXISTING TERRAZZO BASE FOR USE IN PATCHING OTHER LOCATIONS.
09A REMOVE AND SALVAGE TERRAZZO BASE FROM ENTIRE ALCOVE.
09B TERRAZZO BASE TO BE INSTALLED.
10 EXISTING CCTV CAMERA TO BE REMOVED BY THE .4 ELECTRICAL CONTRACTOR. PATCH OPENING WITH NEW DUTCHMAN.
11 EXISTING RECEPTACLE TO BE REPLACED WITH NEW BY THE .4 ELECTRICAL CONTRACTOR.
11A EXISTING RECEPTACLE TO BE REMOVED BY THE .4 ELECTRICAL CONTRACTOR.
11B NEW RECEPTACLE TO BE INSTALLED BY THE .4 ELECTRICAL CONTRACTOR.
12 REMOVE EXISTING DOORS AND FRAMING.
12A REMOVE EXISTING DOORS.
13 EXISTING ALUMINUM TRIM CHANNEL TO REMAIN.
13A REMOVE EXISTING ALUMINUM TRIM CHANNEL.
14 EXISTING ELEVATOR REMOTE RELEASE TO REMAIN. CLEAN AND POLISH.
15 REMOVE AND SALVAGE EXISTING WOOD TRIM.
16 REMOVE STOREFRONT FRAMING, DOOR, AND GLAZING.
17 REMOVE EXISTING COLUMN COVER.
17A PROVIDE COLUMN COVER.
18 EXISTING ALUMINUM DOORS TO REMAIN.
19 EXISTING HOLLOW DOORS TO REMAIN.
20 REMOVE EXISTING SIGN.
21 REMOVE EXISTING COVER PLATE AND PROVIDE NEW WOOD COVER PLATE.
22 EXISTIING VENEER COVER PLATE TO REMAIN.
23 EXISTING DOOR TO REMAIN.
24 EXISTING WATER COOLER TO BE REMOVED BY THE .3 PLUMBING/FP CONTRACTOR.
25 EXISTING WATER COOLER TO BE REINSTALLED BY THE .3 PLUMBING/FP CONTRACTOR.
26 EXISTING WOOD DOORS TO BE REFINISHED PER SPECIFICATION SECTION 064019.
26A NEW WOOD DOOR. REFER TO DOOR SCHEDULE.
27 EXISTING LIGHT FIXTURES TO BE REMOVED BY THE .4 ELECTRICAL CONTRACTOR.
27A EXISTING LIGHT FIXTURES TO BE REMOVED BY THE .4 ELECTRICAL CONTRACTOR. PATCH OPENINGS WITH NEW DUTCHMAN.
28 EXISTING HOLLOW METAL DOOR FRAME TO REMAIN AND BE PAINTED COLOR P-9.
29 EXISTING BULLETIN BOARD TO REMAIN.
30 EXISTING BULLETIN BOARD TO BE REMOVED AND SALVAGED.
30A EXISTING BULLETIN BOARD TO BE RELOCATED TO THIS LOCATION.
31 CUT DOWN PANEL AS REQUIRED.
32 REMOVE WOOD PANELS. TURN OVER TO CLIENT AGENCY (PHMC).
33 CUT DOWN ALUMINUM PICTURE RAIL AS REQUIRED.

DRAWING LEGEND

- LOBBY 115 SOUTH RELOCATED PANELS
- LOBBY 115 NORTH RELOCATED PANELS
- PROMENADE GR115 EAST RELOCATED PANELS
- PROMENADE GR115 WEST RELOCATED PANELS
- NEW PANELS NEEDED
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- 03 KEY NOTE INDICATOR REFER TO KEY NOTES ABOVE AND INDICATOR LOCATIONS IN DRAWING AT LEFT
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BASE BIDS

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VERIFY SCALE

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1 0

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ISSUED | 10.10.2025

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01	ADDENDUM-04 | 01.27.2026	02	

AS-BUILT REVISIONS

REGISTERED ARCHITECT PENNSYLVANIA DAVID L. VODZAK 076-E-R

10.10.2025
VITETTA Professional's Signature Date | Consultant Professional's Signature Date

PROFESSIONAL OF RECORD
VITETTA DRG Architects company
ARCHITECTURE | ENGINEERING | PLANNING | HISTORIC PRESERVATION
645 NORTH 12TH STREET, SUITE 100
HARRISBURG, PENNSYLVANIA 17043
717.233.1105
DESIGN RESOURCES GROUP ARCHITECTS, AIA INC.

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COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF GENERAL SERVICES
HARRISBURG, PENNSYLVANIA

DGS PROJECT C-0946-0012 PHASE 006

INFRASTRUCTURE UPGRADES & RENOVATIONS
STATE MUSEUM OF PENNSYLVANIA
AND PHMC TOWER
300 NORTH STREET
HARRISBURG, DAUPHIN COUNTY, PENNSYLVANIA 17120

ARCHITECTURAL MILLWORK
INTERIOR ELEVATIONS & DETAILS
PROMENADE GR128

DRAWN BY	DATE	DRAWING NUMBER
C. HAGENBUCH	10.10.2025	A801
CHECKED BY	SCALE	
D. VODZAK	AS NOTED	

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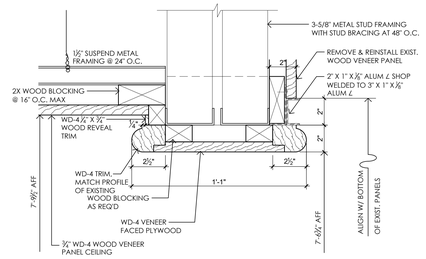
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SCALE
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NOT USED **07**

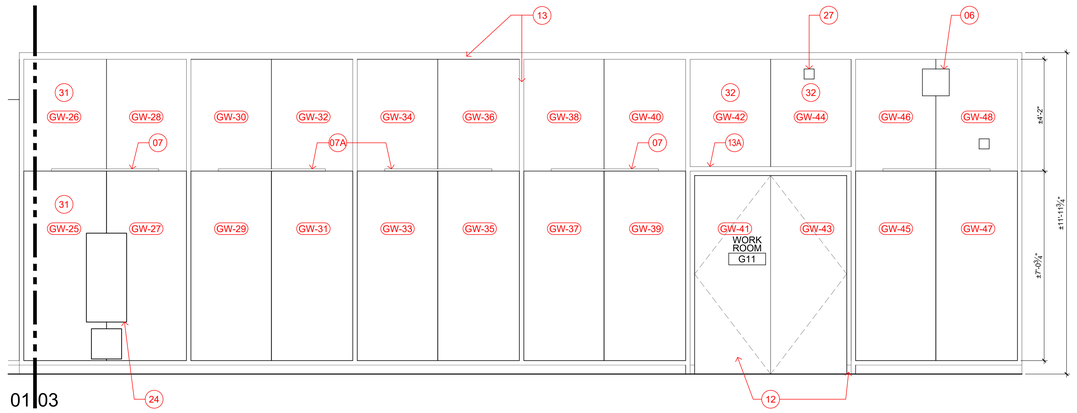


GR128 WEST - NEW ELEVATION **04**



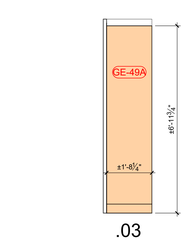
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GR128 WEST - HEAD DETAIL **06**

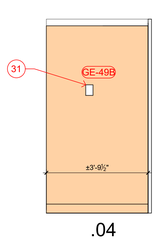


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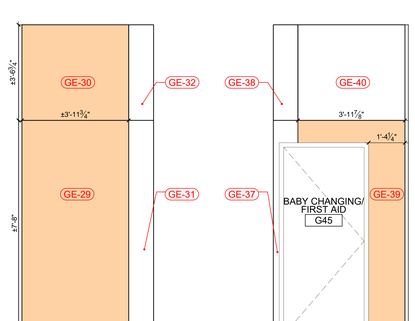
GR128 WEST - EXISTING ELEVATION **03**



.03



.04



.01

.02

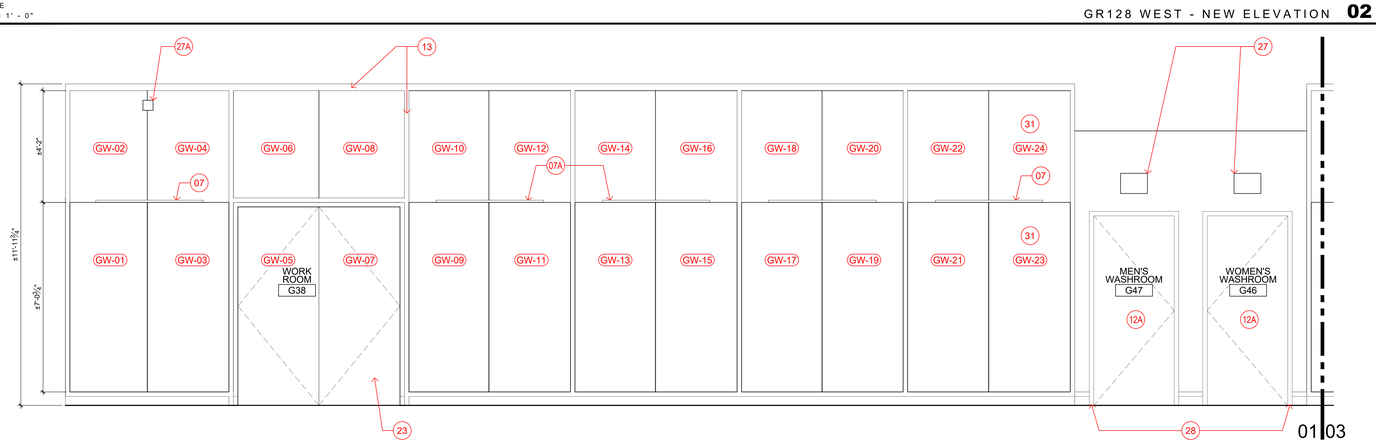
SCALE
1/2" = 1' - 0"

GR128 EAST - PARTIAL EXIST ELEVATIONS **05**



SCALE
1/2" = 1' - 0"

GR128 WEST - NEW ELEVATION **02**



SCALE
1/2" = 1' - 0"

GR128 WEST - EXISTING ELEVATION **01**

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13A REMOVE EXISTING ALUMINUM TRIM CHANNEL.
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17 REMOVE EXISTING COLUMN COVER.
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18 EXISTING ALUMINUM DOORS TO REMAIN.
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23 EXISTING DOOR TO REMAIN.
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32 REMOVE WOOD PANELS. TURN OVER TO CLIENT AGENCY (PHMC).
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DRAWING LEGEND

- LOBBY 115 SOUTH RELOCATED PANELS
- LOBBY 115 NORTH RELOCATED PANELS
- PROMENADE GR115 EAST RELOCATED PANELS
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01	ADDENDUM-04 | 01.27.2026	02	

AS-BUILT REVISIONS

REGISTERED ARCHITECT COMMONWEALTH OF PENNSYLVANIA DENIS R. VODZAK RA-019181

10.10.2025
VITETTA Professional's Signature Date

Consultant Professional's Signature Date

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VITETTA DRG Architects company
ARCHITECTURE | ENGINEERING | PLANNING | HISTORIC PRESERVATION
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COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF GENERAL SERVICES
HARRISBURG, PENNSYLVANIA

DGS PROJECT C-0946-0012 PHASE 006

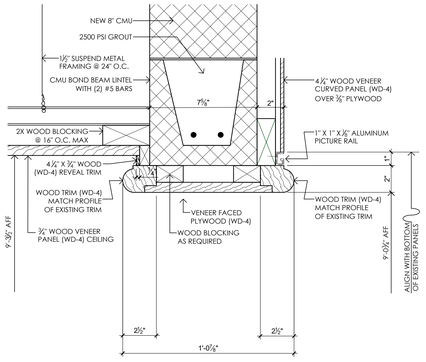
INFRASTRUCTURE UPGRADES & RENOVATIONS
STATE MUSEUM OF PENNSYLVANIA
AND PHMC TOWER
300 NORTH STREET
HARRISBURG, DAUPHIN COUNTY, PENNSYLVANIA 17120

ARCHITECTURAL MILLWORK
INTERIOR ELEVATIONS & DETAILS
LOBBY 115 & GR128

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CHECKED BY	SCALE	
D. VODZAK	AS NOTED	

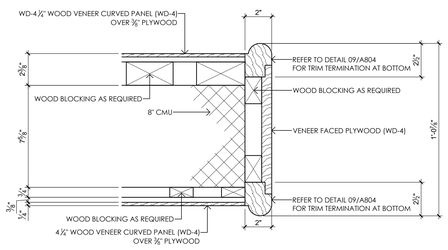
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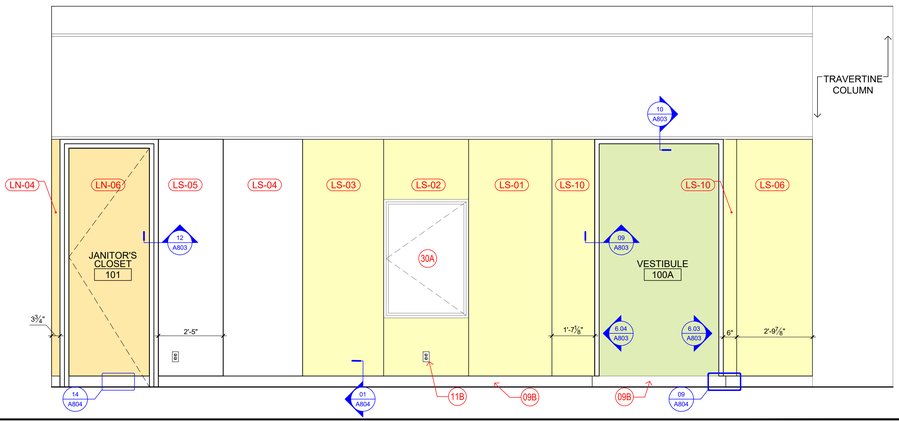
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LOBBY 115 - HEAD DETAIL SECTION **10**



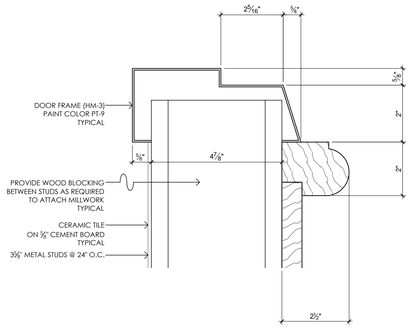
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LOBBY 115 - JAMB DETAIL PLAN **09**



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LOBBY 115 SOUTH - NEW ELEVATION **04**



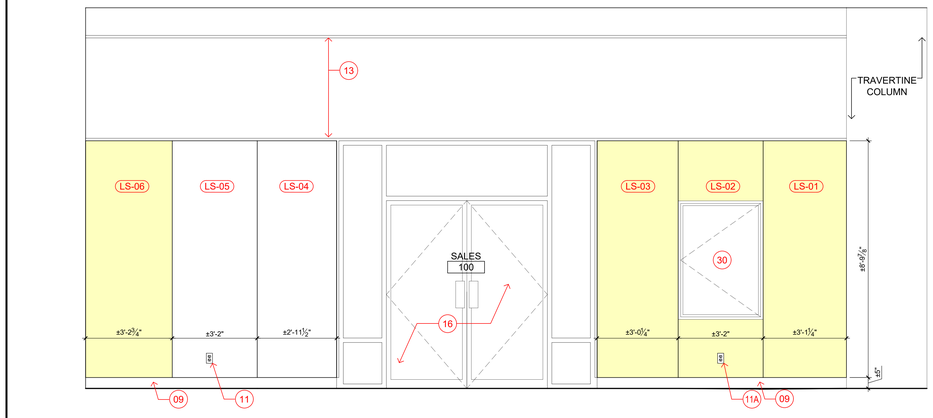
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LOBBY 115 - DOOR JAMB DETAIL **08**



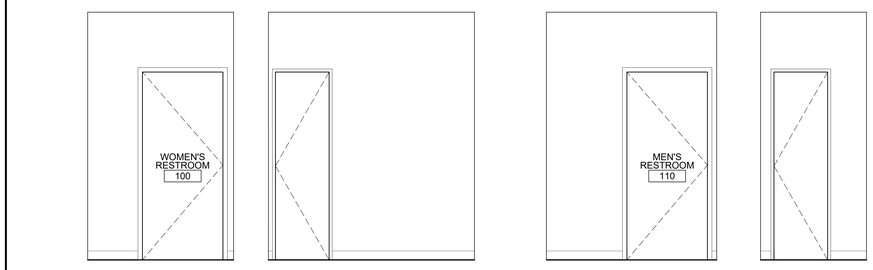
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SALES 100 - EXISTING PLAN **07**



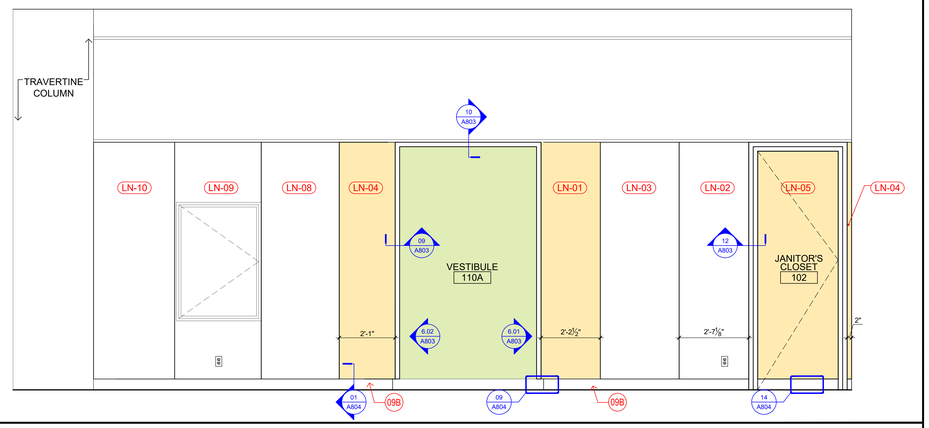
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LOBBY 115 SOUTH - EXISTING ELEVATION **03**



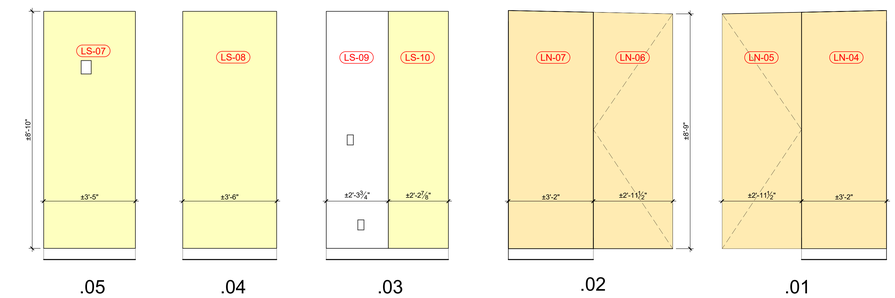
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VESTIBULE 110A & 100A NEW ELEVATIONS **06**



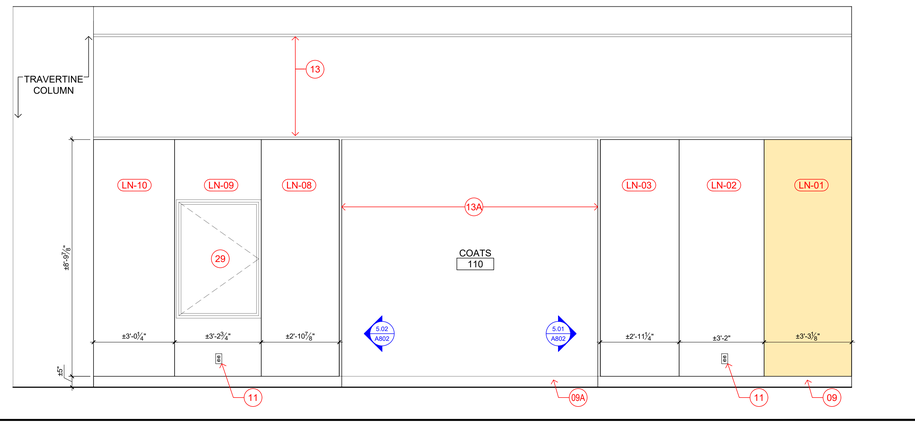
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LOBBY 115 NORTH - NEW ELEVATION **02**



SCALE
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LOBBY 115 - PARTIAL EXISTING ELEVATIONS **05**



SCALE
1/2" = 1' - 0"

LOBBY 115 NORTH - EXISTING ELEVATION **01**

KEY NOTES

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01	ADDENDUM-04 | 01.27.2026	02	
No.	DESCRIPTION	No.	DESCRIPTION

AS-BUILT REVISIONS

REGISTERED ARCHITECT COMMONWEALTH OF PENNSYLVANIA DANIEL A. VODZAK 31716

10.10.2025

VITETTA Professional's Signature Date Consultant Professional's Signature Date

PROFESSIONAL OF RECORD
VITETTA a DRG Architects company
ARCHITECTURE | ENGINEERING | PLANNING | HISTORIC PRESERVATION
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COMMONWEALTH OF PENNSYLVANIA
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HARRISBURG, PENNSYLVANIA

DGS PROJECT C-0946-0012 PHASE 006

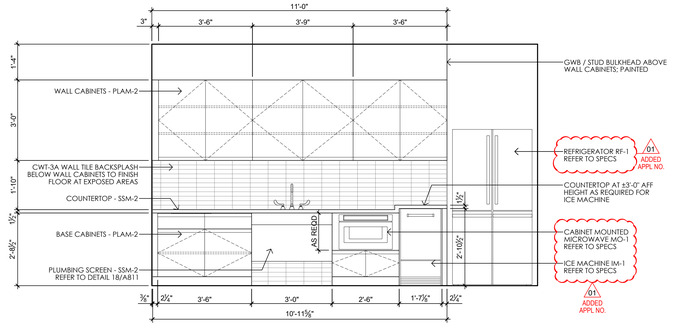
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ARCHITECTURAL MILLWORK
INTERIOR ELEVATIONS & DETAILS
FIRST FLOOR

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CHECKED BY	SCALE	
D. VODZAK	AS NOTED	

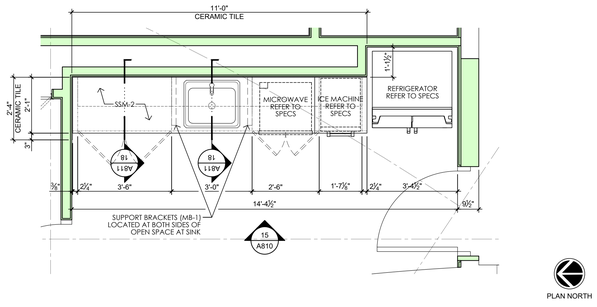
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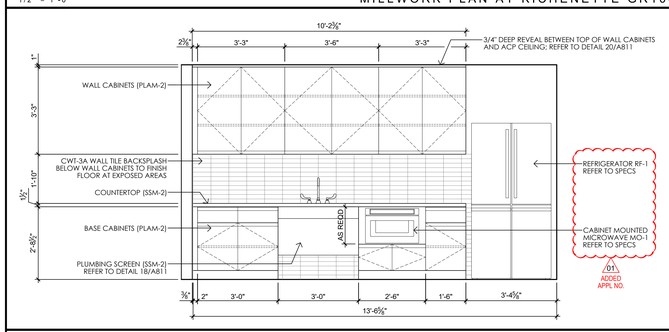
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MILLWORK ELEVATION AT KICHENETTE GR108 **15**



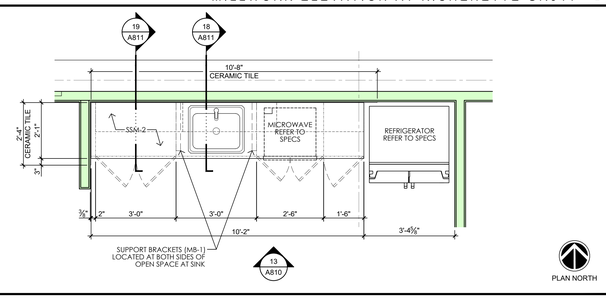
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MILLWORK PLAN AT KICHENETTE GR108 **14**



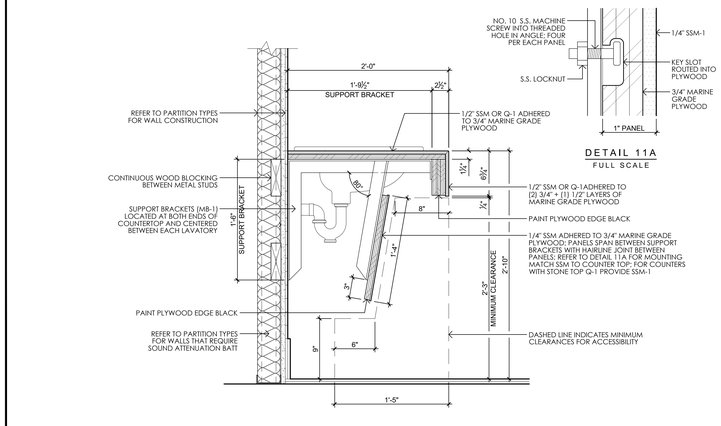
SCALE
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MILLWORK ELEVATION AT KICHENETTE GR041 **13**



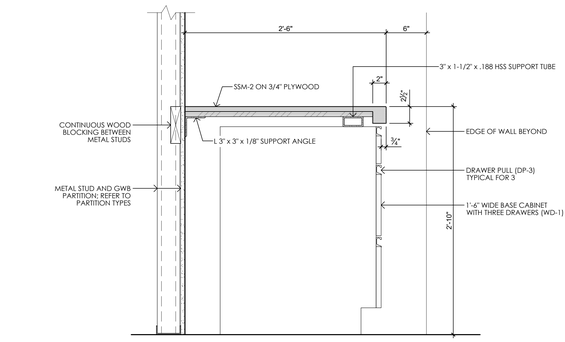
SCALE
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MILLWORK PLAN AT KICHENETTE GR041 **12**



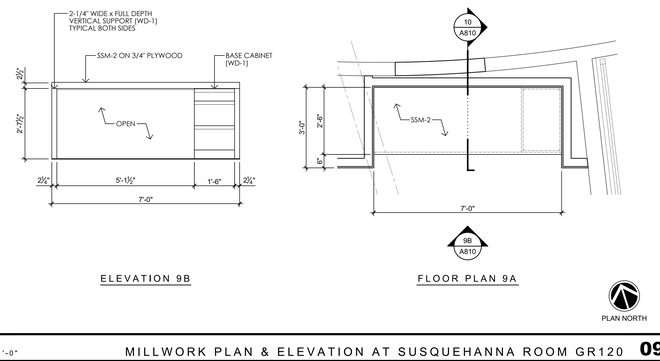
SCALE
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LAVATORY COUNTERTOP LARGE SCALE DETAIL **11**



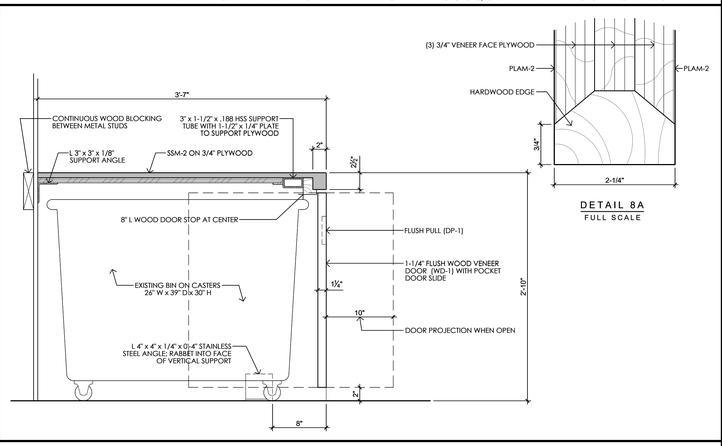
SCALE
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MILLWORK LARGE SCALE DETAIL **10**



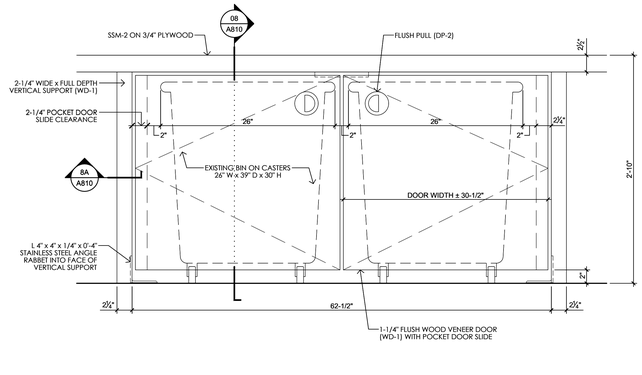
SCALE
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MILLWORK PLAN & ELEVATION AT SUSQUEHANNA ROOM GR120 **09**



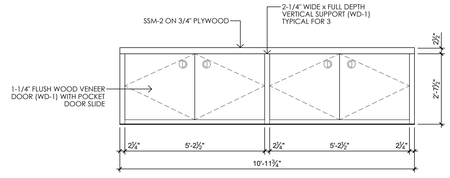
SCALE
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MILLWORK LARGE SCALE DETAIL **08**



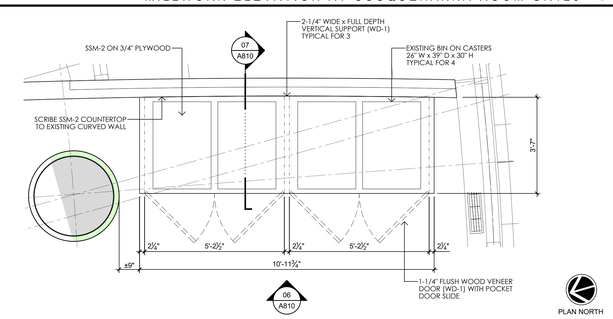
SCALE
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MILLWORK LARGE SCALE DETAIL **07**



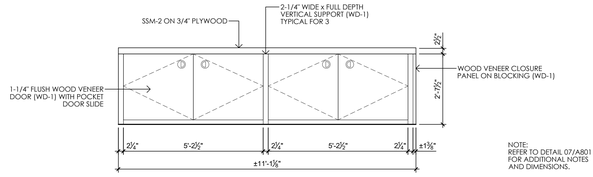
SCALE
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MILLWORK ELEVATION AT SUSQUEHANNA ROOM GR120 **06**



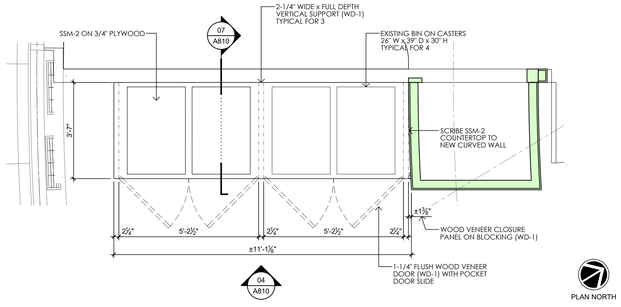
SCALE
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MILLWORK PLAN AT SUSQUEHANNA ROOM GR120 **05**



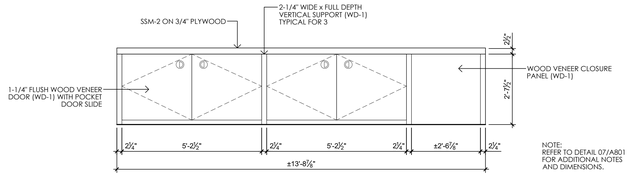
SCALE
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MILLWORK ELEVATION AT SUSQUEHANNA ROOM GR120 **04**



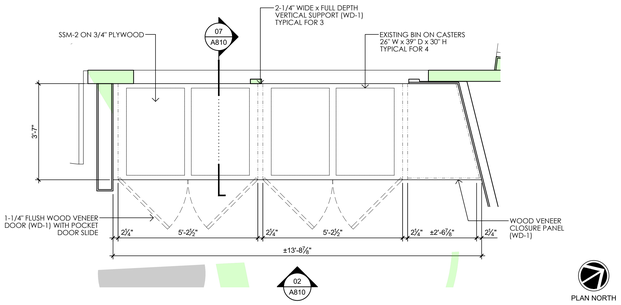
SCALE
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MILLWORK PLAN AT SUSQUEHANNA ROOM GR120 **03**



SCALE
1/2" = 1'-0"

MILLWORK ELEVATION AT SUSQUEHANNA ROOM GR120 **02**



SCALE
1/2" = 1'-0"

MILLWORK PLAN AT SUSQUEHANNA ROOM GR120 **01**

BASE BIDS	VERIFY SCALE
ALL WORK SHOWN ON THIS DRAWING IS INCLUDED IN BASE BID 01, UNLESS NOTED OTHERWISE ON THIS DRAWING. REFER TO THE PROJECT MANUAL FOR A FULL DESCRIPTION OF ALL THE BASE BIDS.	BAR IS ONE (1) INCH LONG ON ORIGINAL DRAWING. 1 0 IF BAR IS NOT ONE (1) INCH LONG, ADJUST SCALE ACCORDINGLY. VARIANCE FROM CONTRACT NOT PERMITTED WITHOUT APPROVAL FROM THE DGS BUREAU OF ENGINEERING & ARCHITECTURE.

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03		04	
01	ADDENDUM-04 | 01.27.2026	02	

AS-BUILT REVISIONS

REGISTERED ARCHITECT COMMONWEALTH OF PENNSYLVANIA DENIS R. VODZAK

10.10.2025
VITETTA Professional's Signature Date Consultant Professional's Signature Date

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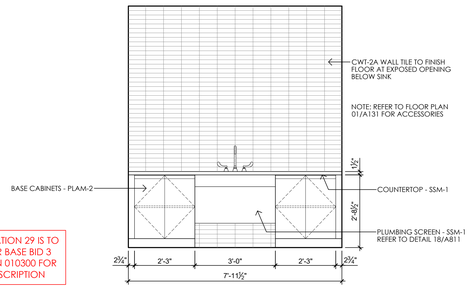
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AND PHMC TOWER
300 NORTH STREET
HARRISBURG, DAUPHIN COUNTY, PENNSYLVANIA 17120

ARCHITECTURAL MILLWORK PLANS, ELEVATIONS, DETAILS
SUSQUEHANNA & KITCHENETTES

DRAWN BY	DATE	DRAWING NUMBER
R. CLOSE	10.10.2025	**A810**
CHECKED BY	SCALE	
D. VODZAK	AS NOTED	

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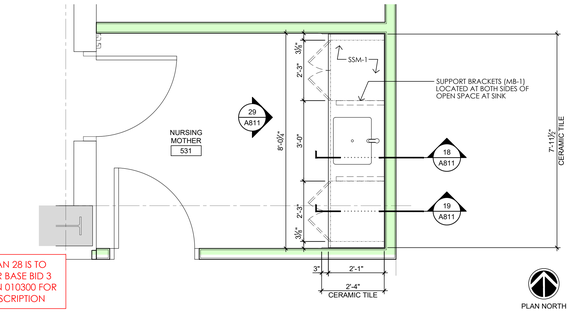
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WORK SHOWN IN ELEVATION 29 IS TO BE PERFORMED UNDER BASE BID 3 REFER TO SPEC SECTION 010300 FOR SCOPE OF WORK DESCRIPTION

SCALE
1/2" = 1'-0"

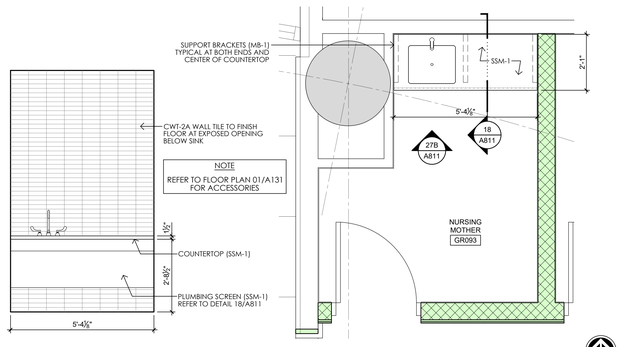
MILLWORK ELEVATION AT NURSING MOTHER 531 **29**



WORK SHOWN IN PLAN 28 IS TO BE PERFORMED UNDER BASE BID 3 REFER TO SPEC SECTION 010300 FOR SCOPE OF WORK DESCRIPTION

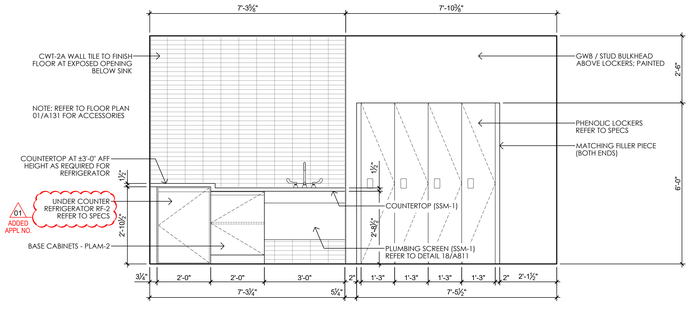
SCALE
1/2" = 1'-0"

MILLWORK PLAN AT NURSING MOTHER 531 **28**



SCALE
1/2" = 1'-0"

MILLWORK PLAN & ELEVATION AT NURSING MOTHER GR093 **27**

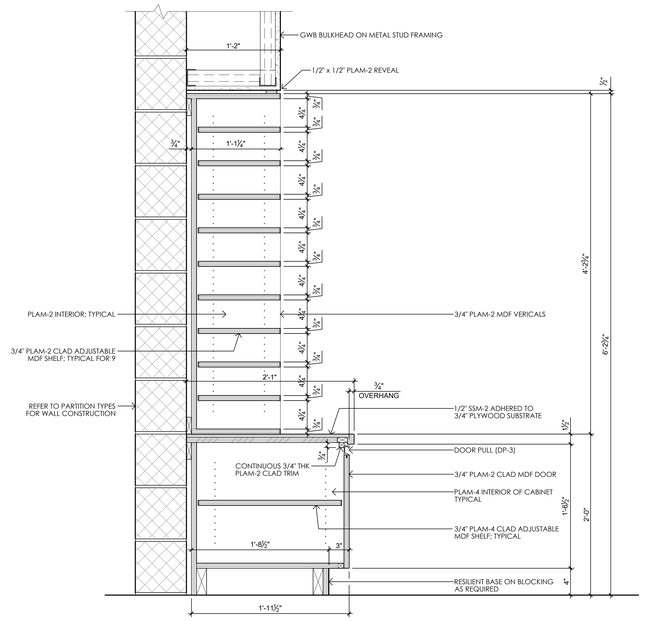


SCALE
1/2" = 1'-0"

MILLWORK PLAN AT NURSING PARENT'S ROOM GR011 **26**

SCALE
1/2" = 1'-0"

MILLWORK PLAN AT NURSING PARENT'S ROOM GR011 **25**

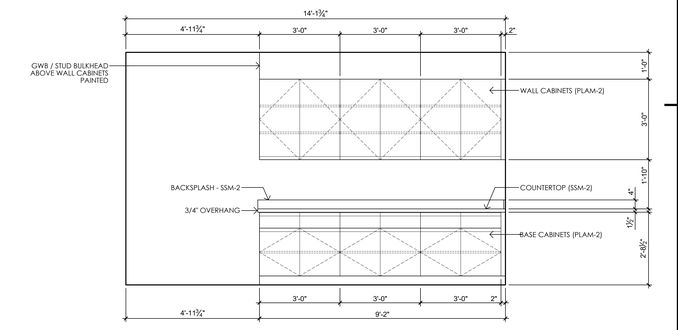


SCALE
1-1/2" = 1'-0"

BASE CABINET & MAIL CUBBIES LARGE SCALE DETAIL **24**

SCALE
1/2" = 1'-0"

MILLWORK ELEVATION AT COPY / STORAGE GR048 **23**

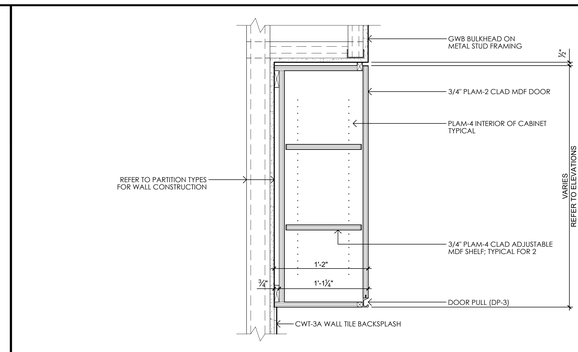


SCALE
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MILLWORK ELEVATION AT COPY / STORAGE GR048 **22**

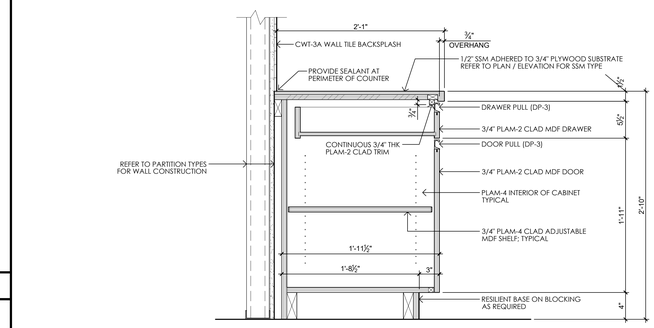
SCALE
1/2" = 1'-0"

MILLWORK PLAN AT COPY / STORAGE GR048 **21**



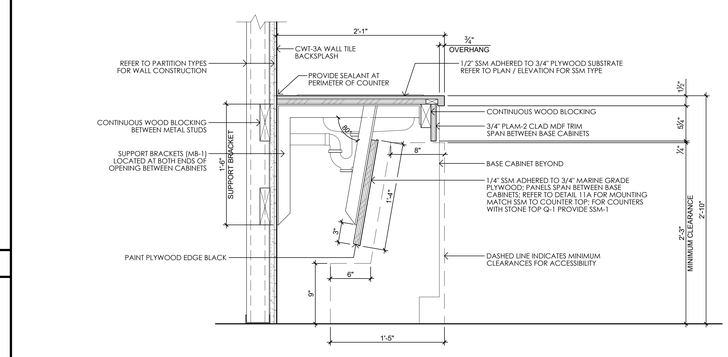
SCALE
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WALL CABINET LARGE SCALE DETAIL **20**



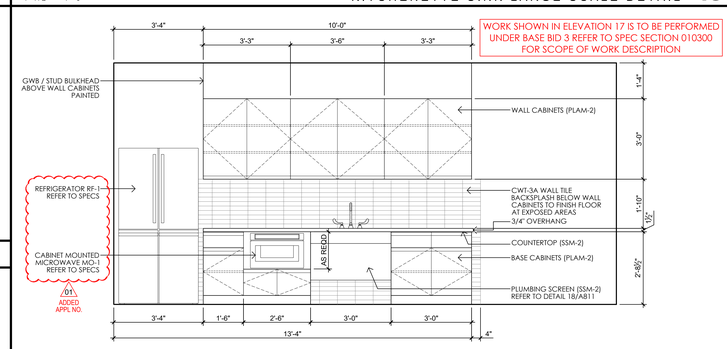
SCALE
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BASE CABINET LARGE SCALE DETAIL **19**



SCALE
1-1/2" = 1'-0"

KITCHENETTE SINK LARGE SCALE DETAIL **18**



SCALE
1/2" = 1'-0"

MILLWORK ELEVATION AT KITCHENETTE 515 **17**

SCALE
1/2" = 1'-0"

MILLWORK PLAN AT KITCHENETTE 515 **16**

BASE BIDS	VERIFY SCALE
ALL WORK SHOWN ON THIS DRAWING IS INCLUDED IN BASE BID 01, UNLESS NOTED OTHERWISE ON THIS DRAWING. REFER TO THE PROJECT MANUAL FOR A FULL DESCRIPTION OF ALL THE BASE BIDS.	BAR IS ONE (1) INCH LONG ON ORIGINAL DRAWING. 1 0 IF BAR IS NOT ONE (1) INCH LONG, ADJUST SCALE ACCORDINGLY. VARIANCE FROM CONTRACT NOT PERMITTED WITHOUT APPROVAL FROM THE DGS BUREAU OF ENGINEERING & ARCHITECTURE.

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No.	DESCRIPTION	No.	DESCRIPTION

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REGISTERED ARCHITECT COMMONWEALTH OF PENNSYLVANIA DANIEL R. VODZAK

10.10.2025
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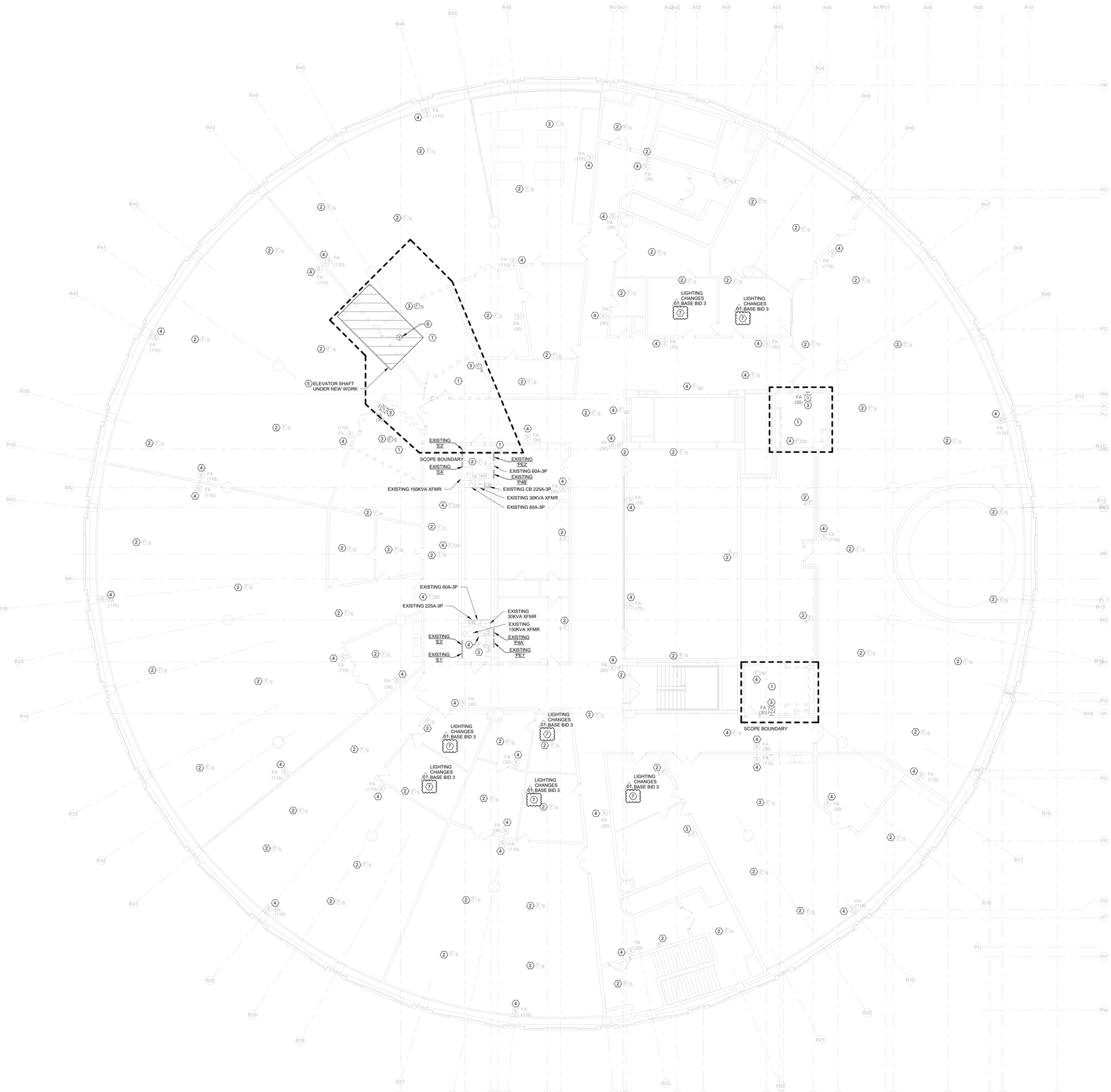
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300 NORTH STREET
HARRISBURG, DAUPHIN COUNTY, PENNSYLVANIA 17120

ARCHITECTURAL MILLWORK PLANS, ELEVATIONS, DETAILS
KITCHENETTES & NURSING RMS

DRAWN BY	DATE	DRAWING NUMBER
R. CLOSE	10.10.2025	A811
CHECKED BY	SCALE	
D. VODZAK	AS NOTED	

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PLOTTED: 10.01.26 10:26 PM
PLOTTED BY: CLOSE

DRAWING SET IS INTENDED FOR COLOR PRINTING



1 MUSEUM - FLOOR 04 - DEMOLITION - ELECTRICAL
SCALE: 1/8" = 1'-0"

GENERAL NOTES

1. REFER TO FIRE ALARM RISER DIAGRAM - DEMOLITION ON DRAWING E513 FOR ADDITIONAL INFORMATION.

KEY NOTES

1 WITHIN THIS AREA DISCONNECT AND REMOVE ALL RECEPTACLES, SWITHCES, TELECOMMUNICATION OUTLETS, DISCONNECTING MEANS, ELECTRICAL CONNECTIONS, LIGHTING, ETC (UNLESS NOTED OTHERWISE) IN THEIR ENTIRETY INCLUDING ALL ASSOCIATED WIRING, CONDUIT AND BACK BOXES UNLESS NOTED OR SHOWN OTHERWISE.

2 EXISTING FIRE ALARM DEVICE TO REMAIN AT EXISTING LOCATION. DISCONNECT AND REMOVE EXISTING FIRE ALARM WIRING FOR REPLACEMENT UNDER NEW WORK.

3 DISCONNECT AND REMOVE EXISTING FIRE ALARM DEVICE AND ASSOCIATED WIRING/CONDUIT BACK TO NEXT ACTIVE JUNCTION BOX OR DEVICE. TURN OVER REMOVED FIRE ALARM DEVICE TO CLIENT AGENCY.

4 EXISTING FIRE ALARM INIATING DEVICE AND ASSOCIATED WIRING/CONDUIT INSTALLED UNDER PHASE 4-EXISTING TO REMAIN.

5 WITHIN THIS AREA DISCONNECT AND REMOVE ALL ELECTRICAL EQUIPMENT. RE-ROUTE ANY ELECTRICAL WIRING/CONDUIT TO REMAIN AROUND ELEVATOR SHAFT FIELD VERIFY EXISTING CONDITIONS.

6 DISCONNECT AND REMOVE EXISTING RX AIR DEVICE FOR SALVAGE AND RELOCATION UNDER NEW WORK. REMOVE BRANCH CIRCUITING TO BEYOND THE AREA OF DEMOLITION FOR RECONNECTION AND EXTENSION UNDER NEW WORK.

7 WITHIN THIS AREA DISCONNECT AND REMOVE EXISTING LIGHTING AND ASSOCIATED SWITCHING. EXISTING LIGHTING BRANCH CIRCUITING TO REMAIN FOR RECONNECTION UNDER NEW WORK

01 LIGHTING CHANGES BASE BID 3

BASE BIDS

ALL WORK SHOWN ON THIS DRAWING IS INCLUDED IN BASE BID 01, UNLESS NOTED OTHERWISE ON THIS DRAWING.

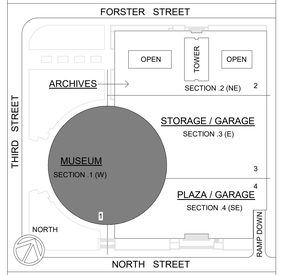
REFER TO THE PROJECT MANUAL FOR A FULL DESCRIPTION OF ALL THE BASE BIDS.

VERIFY SCALE

BAR IS ONE (1) INCH LONG ON ORIGINAL DRAWING.
1 0

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BUILDING KEY PLAN



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01	ADDENDUM-04 | 01.27.2026	02	
No.	DESCRIPTION	No.	DESCRIPTION

AS-BUILT REVISIONS

10.10.2025 VITETTA Professional's Signature Date

10.10.2025 Consultant Professional's Signature Date

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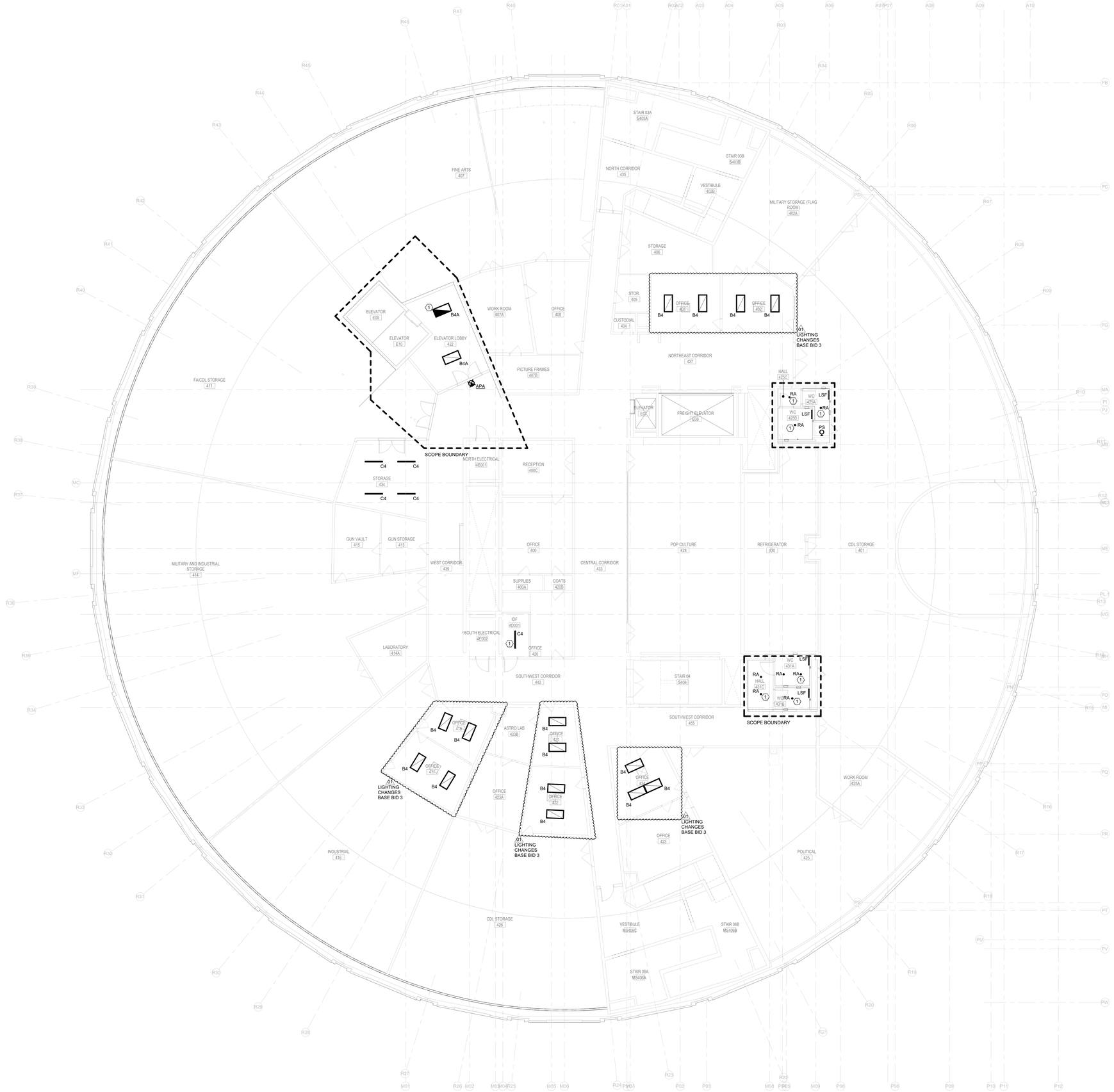
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MUSEUM - FLOOR 04 - DEMOLITION - ELECTRICAL

DRAWN BY	DATE	DRAWING NUMBER
SMS	10.10.2025	ED104
CHECKED BY	SCALE	
SPM	1/8" = 1'-0"	

PLOTTED BY: JOLIN
PLOTTED: —
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1 MUSEUM - FLOOR 04 - LIGHTING
SCALE: 1/8" = 1'-0"

GENERAL NOTES

1. THE E110 "LIGHTING" SERIES DRAWING ARE FOR LIGHTING FIXTURES AND FIXTURE TYPE DESIGNATIONS ONLY. REFER TO THE E130'S "LIGHTING CONTROL" SERIES DRAWINGS FOR CONTROL AND CIRCUITING OF LIGHTING FIXTURES.

KEY NOTES

1 LIGHTING FIXTURE PROVIDED WITH INTEGRAL GENERATOR TRANSFER DEVICE OR LIGHTING ZONE GENERATOR TRANSFER DEVICE. REFER TO 'E130' SERIES DRAWINGS FOR ADDITIONAL CIRCUITING INFORMATION.

BASE BIDS

ALL WORK SHOWN ON THIS DRAWING IS INCLUDED IN BASE BID 01, UNLESS NOTED OTHERWISE ON THIS DRAWING.

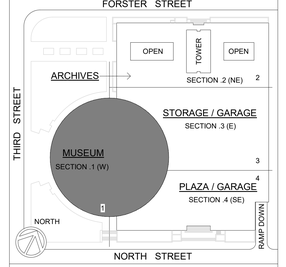
REFER TO THE PROJECT MANUAL FOR A FULL DESCRIPTION OF ALL THE BASE BIDS.

VERIFY SCALE

BAR IS ONE (1) INCH LONG ON ORIGINAL DRAWING.
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BUILDING KEY PLAN



ISSUED | 10.10.2025

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ALL DIMENSIONS MUST BE VERIFIED BY CONTRACTOR AND THE ARCHITECT NOTIFIE DOT ANY DISCREPANCIES BEFORE PROCEEDING WITH THE CONSTRUCTION

DO NOT SCALE DRAWINGS

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01	ADDENDUM-04 | 01.27.2026	02	
No.	DESCRIPTION	No.	DESCRIPTION

AS-BUILT REVISIONS

10.10.2025 VITETTA Professional's Signature Date

10.10.2025 Consultant Professional's Signature Date

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HARRISBURG, PENNSYLVANIA

DGS PROJECT C-0946-0012 PHASE 006

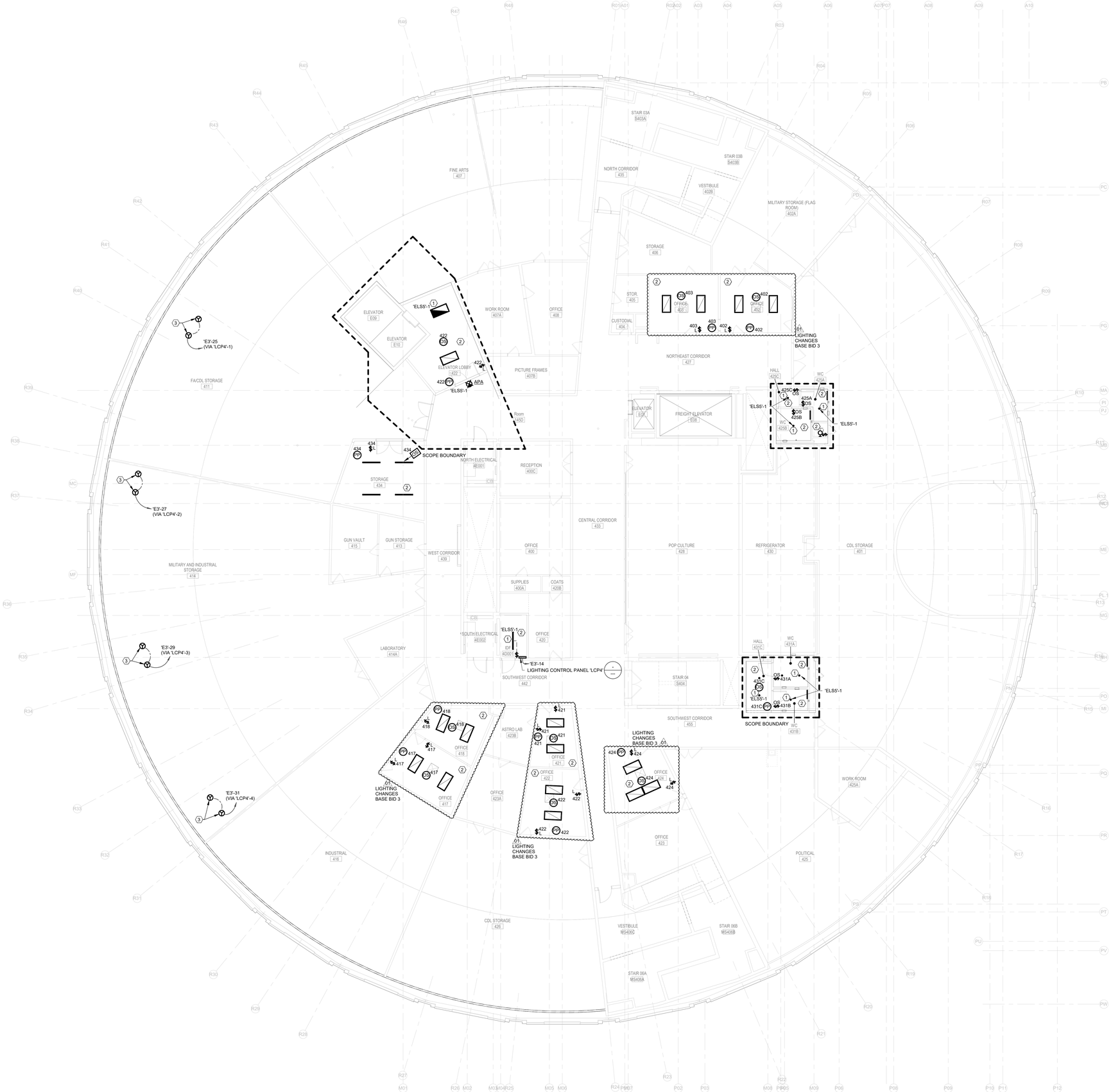
INFRASTRUCTURE UPGRADES & RENOVATIONS
STATE MUSEUM OF PENNSYLVANIA
AND PHMC TOWER
300 NORTH STREET
HARRISBURG, DAUPHIN COUNTY, PENNSYLVANIA 17120

MUSEUM - FLOOR 04 - LIGHTING

DRAWN BY	DATE	DRAWING NUMBER
SMS	10.10.2025	E114
CHECKED BY	SCALE	
SPM	1/8" = 1'-0"	

DRAWING SET IS INTENDED FOR COLOR PRINTING

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1 MUSEUM - FLOOR 04 - LIGHTING CONTROLS
SCALE: 1/8" = 1'-0"

GENERAL NOTES

1. THE E130 "LIGHTING CONTROL" SERIES DRAWING ARE FOR LIGHTING CONTROL TYPE AND CIRCUITING OF LIGHTING FIXTURES. REFER TO THE E110 "LIGHTING" SERIES DRAWINGS FOR LIGHTING FIXTURE DESIGNATIONS.
2. REFER TO THE E200 "ELECTRICAL" SERIES DRAWINGS FOR PANELBOARD LOCATIONS AND DESIGNATIONS.

KEY NOTES

1 LIGHTING FIXTURE PROVIDED WITH INTEGRAL GENERATOR TRANSFER DEVICE. CONNECT TO NORMAL AND EMERGENCY (LIFE SAFETY) CIRCUITS INDICATED. REFER TO 1/E603 FOR ADDITIONAL INFORMATION.

2 CONNECT LIGHTING FIXTURES IN THIS AREA TO EXISTING 277V LIGHTING BRANCH CIRCUIT SERVING THIS AREA PRIOR TO DEMOLITION.

3 LED DRIVER FOR LEVEL 5 LIGHTED HANDRAILS FURNISHED AND INSTALLED BY .1, .4 SHALL PROVIDE POWER INDICATED AND A 1" EMPTY CONDUIT BETWEEN THE DRIVER AND THE RAILING POSTS ON LEVEL 5.

BASE BIDS

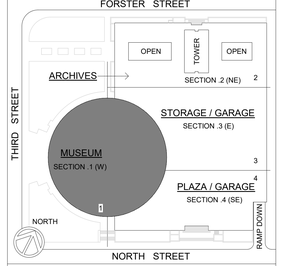
ALL WORK SHOWN ON THIS DRAWING IS INCLUDED IN BASE BID 01, UNLESS NOTED OTHERWISE ON THIS DRAWING.

REFER TO THE PROJECT MANUAL FOR A FULL DESCRIPTION OF ALL THE BASE BIDS.

VERIFY SCALE

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IF BAR IS NOT ONE (1) INCH LONG, ADJUST SCALE ACCORDINGLY. VARIANCE FROM CONTRACT NOT PERMITTED WITHOUT APPROVAL FROM THE DGS BUREAU OF ENGINEERING & ARCHITECTURE.

BUILDING KEY PLAN



ISSUED | 10.10.2025

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ALL DIMENSIONS MUST BE VERIFIED BY CONTRACTOR AND THE ARCHITECT NOTIFIE DOT ANY DISCREPANCIES BEFORE PROCEEDING WITH THE CONSTRUCTION
DO NOT SCALE DRAWINGS

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01	ADDENDUM-04 | 01.27.2026	02	

AS-BUILT REVISIONS

10.10.2025 VITETTA Professional's Signature Date

10.10.2025 Consultant Professional's Signature Date

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DGS PROJECT C-0946-0012 PHASE 006

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HARRISBURG, DAUPHIN COUNTY, PENNSYLVANIA 17120

MUSEUM - FLOOR 04 - LIGHTING CONTROL

DRAWN BY	DATE	DRAWING NUMBER
SMS	10.10.2025	E134
CHECKED BY SPM	SCALE 1/8" = 1'-0"	

DRAWING SET IS INTENDED FOR COLOR PRINTING

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DIGITAL ROOM CONTROLLER SCHEDULE (POWER PACK) - MUSEUM FLOOR 01

DRC NUMBER (POWER PACK)	RELAYS	AREA CONTROLLED	CONTROL	NOTES
100	1, 0-10V DIM	WOMEN 100 & VESTIBULE 100A ALL LIGHTING FIXTURES	LVS,OS	AUTO ON, AUTO OFF WHEN UNOCCUPIED AFTER 15 MINUTES
110	1, 0-10V DIM	MEN 110 & VESTIBULE 110A ALL LIGHTING FIXTURES	LVS,OS	AUTO ON, AUTO OFF WHEN UNOCCUPIED AFTER 15 MINUTES
121	1, 0-10V DIM	STORAGE 121 ALL LIGHTING FIXTURES	LVS,OS	MANUAL ON, AUTO OFF WHEN UNOCCUPIED AFTER 15 MINUTES
124	1, 0-10V DIM	AREA OF REFUGE 124 ALL LIGHTING FIXTURES	LVS,OS	AUTO ON, AUTO OFF WHEN UNOCCUPIED AFTER 15 MINUTES
125	1, 0-10V DIM	MILA WALL STORAGE 125 ALL LIGHTING FIXTURES	LVS,OS	MANUAL ON, AUTO OFF WHEN UNOCCUPIED AFTER 15 MINUTES
134	1, 0-10V DIM	STORAGE 134 ALL LIGHTING FIXTURES	LVS,OS	MANUAL ON, AUTO OFF WHEN UNOCCUPIED AFTER 15 MINUTES
145	1, 0-10V DIM	LEARNING LAB 145 ALL LIGHTING FIXTURES	LVS,OS	AUTO ON, AUTO OFF WHEN UNOCCUPIED AFTER 15 MINUTES

NOTES: TC = TIME CLOCK, PC = PHOTOELECTRIC CELL, OS = OCCUPANCY SENSOR, LVS = LOW VOLTAGE SWITCH, D = DAYLIGHT SENSOR, PLC = PLUG LOAD CONTROLLER

DIGITAL ROOM CONTROLLER SCHEDULE (POWER PACK) - MUSEUM FLOOR 02

DRC NUMBER (POWER PACK)	RELAYS	AREA CONTROLLED	CONTROL	NOTES
206	1, 0-10V DIM	PASSAGE 206 ALL LIGHTING FIXTURES	OS	AUTO ON, AUTO OFF WHEN UNOCCUPIED AFTER 15 MINUTES

NOTES: TC = TIME CLOCK, PC = PHOTOELECTRIC CELL, OS = OCCUPANCY SENSOR, LVS = LOW VOLTAGE SWITCH, D = DAYLIGHT SENSOR, PLC = PLUG LOAD CONTROLLER

DIGITAL ROOM CONTROLLER SCHEDULE (POWER PACK) - MUSEUM FLOOR 03

DRC NUMBER (POWER PACK)	RELAYS	AREA CONTROLLED	CONTROL	NOTES
303	1, 0-10V DIM	AREA OF REFUGE 303 ALL LIGHTING FIXTURES	LS, OS	AUTO ON, AUTO OFF WHEN UNOCCUPIED AFTER 15 MINUTES
306	1, 0-10V DIM	MEN 306 & VESTIBULE 306A ALL LIGHTING FIXTURES	LS, OS	AUTO ON, AUTO OFF WHEN UNOCCUPIED AFTER 15 MINUTES
310	1, 0-10V DIM	WOMEN 310 & VESTIBULE 310A ALL LIGHTING FIXTURES	LS, OS	AUTO ON, AUTO OFF WHEN UNOCCUPIED AFTER 15 MINUTES

NOTES: TC = TIME CLOCK, PC = PHOTOELECTRIC CELL, OS = OCCUPANCY SENSOR, LVS = LOW VOLTAGE SWITCH, D = DAYLIGHT SENSOR, PLC = PLUG LOAD CONTROLLER

DIGITAL ROOM CONTROLLER SCHEDULE (POWER PACK) - MUSEUM FLOOR 04

DRC NUMBER (POWER PACK)	RELAYS	AREA CONTROLLED	CONTROL	NOTES
402	1, 0-10V DIM	OFFICE 402 ALL LIGHTING FIXTURES	LS, OS	MANUAL ON, AUTO OFF WHEN UNOCCUPIED AFTER 15 MINUTES
403	1, 0-10V DIM	OFFICE 403 ALL LIGHTING FIXTURES	LS, OS	MANUAL ON, AUTO OFF WHEN UNOCCUPIED AFTER 15 MINUTES
417	1, 0-10V DIM	OFFICE 417 ALL LIGHTING FIXTURES	LS, OS	MANUAL ON, AUTO OFF WHEN UNOCCUPIED AFTER 15 MINUTES
418	1, 0-10V DIM	OFFICE 418 ALL LIGHTING FIXTURES	LS, OS	MANUAL ON, AUTO OFF WHEN UNOCCUPIED AFTER 15 MINUTES
421	1, 0-10V DIM	OFFICE 421 ALL LIGHTING FIXTURES	LS, OS	MANUAL ON, AUTO OFF WHEN UNOCCUPIED AFTER 15 MINUTES
422	1, 0-10V DIM	OFFICE 422 ALL LIGHTING FIXTURES	LS, OS	MANUAL ON, AUTO OFF WHEN UNOCCUPIED AFTER 15 MINUTES
422	1, 0-10V DIM	ELEVATOR LOBBY 422 ALL LIGHTING FIXTURES	LS, OS	AUTO ON, AUTO OFF WHEN UNOCCUPIED AFTER 15 MINUTES
424	1, 0-10V DIM	OFFICE 424 ALL LIGHTING FIXTURES	LS, OS	MANUAL ON, AUTO OFF WHEN UNOCCUPIED AFTER 15 MINUTES
~~45~~	~~1, 0-10V DIM~~	~~PASSAGE 4345 ALL LIGHTING FIXTURES~~	~~OS~~	~~AUTO ON, AUTO OFF WHEN UNOCCUPIED AFTER 15 MINUTES~~
434	1, 0-10V DIM	STORAGE 434 ALL LIGHTING FIXTURES	LS, OS	MANUAL ON, AUTO OFF WHEN UNOCCUPIED AFTER 15 MINUTES

NOTES: TC = TIME CLOCK, PC = PHOTOELECTRIC CELL, OS = OCCUPANCY SENSOR, LVS = LOW VOLTAGE SWITCH, D = DAYLIGHT SENSOR, PLC = PLUG LOAD CONTROLLER

01 LIGHTING CHANGES BASE BID 3

DIGITAL ROOM CONTROLLER SCHEDULE (POWER PACK) - MUSEUM GROUND FLOOR 05

DRC NUMBER (POWER PACK)	RELAYS	AREA CONTROLLED	CONTROL	NOTES
504	1, 0-10V DIM	PASSAGE 504 'b' CONTROL LIGHTING FIXTURES	OS	AUTO ON, AUTO OFF WHEN UNOCCUPIED AFTER 15 MINUTES
506	1, 0-10V DIM	OFFICE 506 ALL LIGHTING FIXTURES	D,LVS,OS	MANUAL ON, AUTO OFF WHEN UNOCCUPIED AFTER 15 MINUTES
507	1, 0-10V DIM	CORRIDOR 507 'a' CONTROL LIGHTING FIXTURES	LVS,OS	AUTO ON, AUTO OFF WHEN UNOCCUPIED AFTER 15 MINUTES
508	1, 0-10V DIM	OFFICE 508 ALL LIGHTING FIXTURES	D,LVS,OS	MANUAL ON, AUTO OFF WHEN UNOCCUPIED AFTER 15 MINUTES
509	1, 0-10V DIM	OFFICE 509 ALL LIGHTING FIXTURES	D,LVS,OS	MANUAL ON, AUTO OFF WHEN UNOCCUPIED AFTER 15 MINUTES
510	1, 0-10V DIM	OFFICE 510 ALL LIGHTING FIXTURES	D,LVS,OS	MANUAL ON, AUTO OFF WHEN UNOCCUPIED AFTER 15 MINUTES
511	1, 0-10V DIM	SPARE OFFICE 511 ALL LIGHTING FIXTURES	LVS,OS	MANUAL ON, AUTO OFF WHEN UNOCCUPIED AFTER 15 MINUTES
512	1, 0-10V DIM	OFFICE 512 ALL LIGHTING FIXTURES	D,LVS,OS	MANUAL ON, AUTO OFF WHEN UNOCCUPIED AFTER 15 MINUTES
513	1, 0-10V DIM	SPARE OFFICE 513 ALL LIGHTING FIXTURES	LVS,OS	MANUAL ON, AUTO OFF WHEN UNOCCUPIED AFTER 15 MINUTES
514	1, 0-10V DIM	OFFICE 514 ALL LIGHTING FIXTURES	D,LVS,OS	MANUAL ON, AUTO OFF WHEN UNOCCUPIED AFTER 15 MINUTES
515	1, 0-10V DIM	KITCHENETTE 515 ALL LIGHTING FIXTURES	LVS,OS	MANUAL ON, AUTO OFF WHEN UNOCCUPIED AFTER 15 MINUTES
516	1, 0-10V DIM	OFFICE 516 ALL LIGHTING FIXTURES	D,LVS,OS	MANUAL ON, AUTO OFF WHEN UNOCCUPIED AFTER 15 MINUTES
518	1, 0-10V DIM	OFFICE 518 ALL LIGHTING FIXTURES	D,LVS,OS	MANUAL ON, AUTO OFF WHEN UNOCCUPIED AFTER 15 MINUTES
519	1, 0-10V DIM	SMALL CONFERENCE 519 ALL LIGHTING FIXTURES	LVS,OS	MANUAL ON, AUTO OFF WHEN UNOCCUPIED AFTER 15 MINUTES
520	1, 0-10V DIM	OFFICE 520 ALL LIGHTING FIXTURES	D,LVS,OS	MANUAL ON, AUTO OFF WHEN UNOCCUPIED AFTER 15 MINUTES
521	1, 0-10V DIM	OFFICE 521 ALL LIGHTING FIXTURES	D,LVS,OS	MANUAL ON, AUTO OFF WHEN UNOCCUPIED AFTER 15 MINUTES
523	1, 0-10V DIM	CORRIDOR 523 'c' CONTROL LIGHTING FIXTURES	LVS,OS	AUTO ON, AUTO OFF WHEN UNOCCUPIED AFTER 15 MINUTES
524	1, 0-10V DIM	CORRIDOR 524 'd' CONTROL LIGHTING FIXTURES	LVS,OS	AUTO ON, AUTO OFF WHEN UNOCCUPIED AFTER 15 MINUTES
525	1, 0-10V DIM	OFFICE 525 ALL LIGHTING FIXTURES	D,LVS,OS	MANUAL ON, AUTO OFF WHEN UNOCCUPIED AFTER 15 MINUTES
526	1, 0-10V DIM	OFFICE 526 ALL LIGHTING FIXTURES	D,LVS,OS	MANUAL ON, AUTO OFF WHEN UNOCCUPIED AFTER 15 MINUTES
527	1, 0-10V DIM	OFFICE 527 ALL LIGHTING FIXTURES	D,LVS,OS	MANUAL ON, AUTO OFF WHEN UNOCCUPIED AFTER 15 MINUTES
528	1, 0-10V DIM	WOMEN 528 ALL LIGHTING FIXTURES	LVS,OS	AUTO ON, AUTO OFF WHEN UNOCCUPIED AFTER 15 MINUTES
529	1, 0-10V DIM	WOMEN 529 ALL LIGHTING FIXTURES	LVS,OS	AUTO ON, AUTO OFF WHEN UNOCCUPIED AFTER 15 MINUTES
530	1, 0-10V DIM	PASSAGE 530 'e' CONTROL LIGHTING FIXTURES	LVS,OS	AUTO ON, AUTO OFF WHEN UNOCCUPIED AFTER 15 MINUTES
533	1, 0-10V DIM	PREP KITCHEN 533 ALL LIGHTING FIXTURES	LVS,OS	MANUAL ON, AUTO OFF WHEN UNOCCUPIED AFTER 15 MINUTES
534	1, 0-10V DIM	CORRIDOR 534 'f' CONTROL LIGHTING FIXTURES	LVS,OS	AUTO ON, AUTO OFF WHEN UNOCCUPIED AFTER 15 MINUTES
536	1, 0-10V DIM	FURNITURE STORAGE 536 ALL LIGHTING FIXTURES	LVS,OS	MANUAL ON, AUTO OFF WHEN UNOCCUPIED AFTER 15 MINUTES
540	1, 0-10V DIM	CORRIDOR 540 'g' CONTROL LIGHTING FIXTURES	LVS,OS	AUTO ON, AUTO OFF WHEN UNOCCUPIED AFTER 15 MINUTES
542h	1, 0-10V DIM	LARGE CONFERENCE ROOM 542 'h' CONTROL LIGHTING FIXTURES	D,LVS,OS	MANUAL ON, AUTO OFF WHEN UNOCCUPIED AFTER 15 MINUTES
542j	1, 0-10V DIM	LARGE CONFERENCE ROOM 542 'j' CONTROL LIGHTING FIXTURES	D,LVS,OS	MANUAL ON, AUTO OFF WHEN UNOCCUPIED AFTER 15 MINUTES
546	1, 0-10V DIM	AREA OF REFUGE 546 ALL LIGHTING FIXTURES	LVS,OS	AUTO ON, AUTO OFF WHEN UNOCCUPIED AFTER 15 MINUTES
547	1, 0-10V DIM	GREEN ROOM 547 ALL LIGHTING FIXTURES	D,LVS,OS	AUTO ON, AUTO OFF WHEN UNOCCUPIED AFTER 15 MINUTES
548	1, 0-10V DIM	LIBRARY/HUDDLE ROOM 548 ALL LIGHTING FIXTURES	D,LVS,OS	MANUAL ON, AUTO OFF WHEN UNOCCUPIED AFTER 15 MINUTES
550	1, 0-10V DIM	SOLARIUM 550 ALL LIGHTING FIXTURES	D,LVS,OS	MANUAL ON, AUTO OFF WHEN UNOCCUPIED AFTER 15 MINUTES

NOTES: TC = TIME CLOCK, PC = PHOTOELECTRIC CELL, OS = OCCUPANCY SENSOR, LVS = LOW VOLTAGE SWITCH, D = DAYLIGHT SENSOR, PLC = PLUG LOAD CONTROLLER

LOW VOLTAGE CONTROL STATION SCHEDULE - MUSEUM FLOOR 01

CONTROL STATION NUMBER	DESCRIPTION	BUTTON NUMBER	DIGITAL ROOM CONTROLLER NUMBER (POWER PACK)	NOTES
LVS-100	ON	1	DRC-100	
	OFF	2	DRC-100	REFER TO E609 - 1%, 0-10V DIMMING
LVS-101	LINE VOLTAGE SWITCH	-	-	REFER TO 4/E603 - MANUAL ON, UNOCCUPIED TIMEOUT AFTER 15 MINUTES
LVS-102	LINE VOLTAGE SWITCH	-	-	REFER TO 4/E603 - MANUAL ON, UNOCCUPIED TIMEOUT AFTER 15 MINUTES
LVS-110	ON	1	DRC-110	
	OFF	2	DRC-110	REFER TO E609 - 1%, 0-10V DIMMING
LVS-121	ON	1	DRC-121	
	OFF	2	DRC-121	REFER TO E609 - 1%, 0-10V DIMMING
LVS-121A	LINE VOLTAGE SWITCH	-	-	REFER TO 4/E603 - MANUAL ON, UNOCCUPIED TIMEOUT AFTER 15 MINUTES
LVS-124	KEY OPERATED ON/OFF	-	DRC-124	REFER TO E609 - 1%, 0-10V DIMMING
LVS-125	ON	1	DRC-125	
	OFF	2	DRC-125	REFER TO E609 - 1%, 0-10V DIMMING
LVS-134	ON	1	DRC-134	
	OFF	2	DRC-134	REFER TO E609 - 1%, 0-10V DIMMING
LVS-144	LINE VOLTAGE SWITCH	-	-	REFER TO 4/E603 - MANUAL ON, UNOCCUPIED TIMEOUT AFTER 15 MINUTES
LVS-145	ON/OFF	1	DRC-145	
	DIM UP	2	DRC-145	REFER TO E609 - 1%, 0-10V DIMMING
	DIM DOWN	3	DRC-145	REFER TO E609 - 1%, 0-10V DIMMING

CONTROL STATION NUMBER	DESCRIPTION	BUTTON NUMBER	DIGITAL ROOM CONTROLLER NUMBER	NOTES
OS-100	OCCUPANCY (DUAL TECH)	-	DRC-100	AUTO ON, UNOCCUPIED TIMEOUT AFTER 15 MINUTES
OS-110	OCCUPANCY (DUAL TECH)	-	DRC-110	AUTO ON, UNOCCUPIED TIMEOUT AFTER 15 MINUTES
OS-124	OCCUPANCY (DUAL TECH)	-	DRC-124	AUTO ON, UNOCCUPIED TIMEOUT AFTER 15 MINUTES
OS-125	VACANCY (DUAL TECH)	-	DRC-125	MANUAL ON, UNOCCUPIED TIMEOUT AFTER 15 MINUTES
OS-134	VACANCY (DUAL TECH)	-	DRC-134	MANUAL ON, UNOCCUPIED TIMEOUT AFTER 15 MINUTES
OS-145	OCCUPANCY (DUAL TECH)	-	DRC-145	AUTO ON, UNOCCUPIED TIMEOUT AFTER 15 MINUTES

NOTES: LVS = LOW VOLTAGE SWITCH, OS = OCCUPANCY SENSOR, DRC = DIGITAL ROOM CONTROLLER, D = DAYLIGHT SENSOR

LOW VOLTAGE CONTROL STATION SCHEDULE - MUSEUM FLOOR 02

CONTROL STATION NUMBER	DESCRIPTION	BUTTON NUMBER	DIGITAL ROOM CONTROLLER NUMBER (POWER PACK)	NOTES
LVS-200	LINE VOLTAGE SWITCH	-	-	REFER TO 4/E603 - AUTO ON, UNOCCUPIED TIMEOUT AFTER 15 MINUTES
LVS-210A	LINE VOLTAGE SWITCH	-	-	REFER TO 4/E603 - AUTO ON, UNOCCUPIED TIMEOUT AFTER 15 MINUTES
LVS-210B	LINE VOLTAGE SWITCH	-	-	REFER TO 4/E603 - AUTO ON, UNOCCUPIED TIMEOUT AFTER 15 MINUTES
LVS-210C	LINE VOLTAGE SWITCH	-	-	REFER TO 4/E603 - AUTO ON, UNOCCUPIED TIMEOUT AFTER 15 MINUTES
LVS-210D	LINE VOLTAGE SWITCH	-	-	REFER TO 4/E603 - AUTO ON, UNOCCUPIED TIMEOUT AFTER 15 MINUTES

CONTROL STATION NUMBER	DESCRIPTION	BUTTON NUMBER	DIGITAL ROOM CONTROLLER NUMBER	NOTES
OS-206	OCCUPANCY (DUAL TECH)	-	DRC-206	AUTO ON, UNOCCUPIED TIMEOUT AFTER 15 MINUTES

NOTES: LVS = LOW VOLTAGE SWITCH, OS = OCCUPANCY SENSOR, DRC = DIGITAL ROOM CONTROLLER, D = DAYLIGHT SENSOR

LOW VOLTAGE CONTROL STATION SCHEDULE - MUSEUM FLOOR 03

CONTROL STATION NUMBER	DESCRIPTION	BUTTON NUMBER	DIGITAL ROOM CONTROLLER NUMBER (POWER PACK)	NOTES
LVS-303	ON	1	DRC-303	
	OFF	2	DRC-303	REFER TO E609 - 1%, 0-10V DIMMING
LVS-304	LINE VOLTAGE SWITCH	-	-	REFER TO 4/E603 - MANUAL ON, UNOCCUPIED TIMEOUT AFTER 15 MINUTES
LVS-304A	LINE VOLTAGE SWITCH	-	-	REFER TO 4/E603 - MANUAL ON, UNOCCUPIED TIMEOUT AFTER 15 MINUTES
LVS-306	ON	1	DRC-306	
	OFF	2	DRC-306	REFER TO E609 - 1%, 0-10V DIMMING
LVS-310	ON	1	DRC-310	
	OFF	2	DRC-310	REFER TO E609 - 1%, 0-10V DIMMING

CONTROL STATION NUMBER	DESCRIPTION	BUTTON NUMBER	DIGITAL ROOM CONTROLLER NUMBER	NOTES
OS-303	OCCUPANCY (DUAL TECH)	-	DRC-303	AUTO ON, UNOCCUPIED TIMEOUT AFTER 15 MINUTES
OS-306	OCCUPANCY (DUAL TECH)	-	DRC-306	AUTO ON, UNOCCUPIED TIMEOUT AFTER 15 MINUTES
OS-310	OCCUPANCY (DUAL TECH)	-	DRC-310	AUTO ON, UNOCCUPIED TIMEOUT AFTER 15 MINUTES

NOTES: LVS = LOW VOLTAGE SWITCH, OS = OCCUPANCY SENSOR, DRC = DIGITAL ROOM CONTROLLER, D = DAYLIGHT SENSOR

LOW VOLTAGE CONTROL STATION SCHEDULE - MUSEUM FLOOR 04

CONTROL STATION NUMBER	DESCRIPTION	BUTTON NUMBER	DIGITAL ROOM CONTROLLER NUMBER (POWER PACK)	NOTES
402	ON	1	DRC-402	
	OFF	2	DRC-402	REFER TO E609 - 1%, 0-10V DIMMING
403	ON	1	DRC-403	
	OFF	2	DRC-403	REFER TO E609 - 1%, 0-10V DIMMING
417	ON	1	DRC-417	
	OFF	2	DRC-417	REFER TO E609 - 1%, 0-10V DIMMING
418	ON	1	DRC-418	
	OFF	2	DRC-418	REFER TO E609 - 1%, 0-10V DIMMING
421	ON	1	DRC-421	
	OFF	2	DRC-421	REFER TO E609 - 1%, 0-10V DIMMING
422	ON	1	DRC-422	
	OFF	2	DRC-422 ELEV LOBBY	REFER TO E609 - 1%, 0-10V DIMMING
422 ELEV LOBBY	ON	1	DRC-422 ELEV LOBBY	
	OFF	2	DRC-422	REFER TO E609 - 1%, 0-10V DIMMING
424	ON	1	DRC-424	
	OFF	2	DRC-424	REFER TO E609 - 1%, 0-10V DIMMING
~~LVS-45A~~	~~LINE VOLTAGE SWITCH~~	~~-~~	~~-~~	~~REFER TO 4/E603 - AUTO ON, UNOCCUPIED TIMEOUT AFTER 15 MINUTES~~
LVS-425B	LINE VOLTAGE SWITCH	-	-	REFER TO 4/E603 - AUTO ON, UNOCCUPIED TIMEOUT AFTER 15 MINUTES
LVS-425C	LINE VOLTAGE SWITCH	-	-	REFER TO 4/E603 - AUTO ON, UNOCCUPIED TIMEOUT AFTER 15 MINUTES
LVS-431A	LINE VOLTAGE SWITCH	-	-	REFER TO 4/E603 - AUTO ON, UNOCCUPIED TIMEOUT AFTER 15 MINUTES
LVS-431B	LINE VOLTAGE SWITCH	-	-	REFER TO 4/E603 - AUTO ON, UNOCCUPIED TIMEOUT AFTER 15 MINUTES
LVS-434	ON	1	DRC-434	
	OFF	2	DRC-434	REFER TO E609 - 1%, 0-10V DIMMING

CONTROL STATION NUMBER	DESCRIPTION	BUTTON NUMBER	DIGITAL ROOM CONTROLLER NUMBER	NOTES
LVS-431B	LINE VOLTAGE SWITCH	-	-	REFER TO 4/E603 - AUTO ON, UNOCCUPIED TIMEOUT AFTER 15 MINUTES
LVS-434	ON	1	DRC-434	
	OFF	2	DRC-434	REFER TO E609 - 1%, 0-10V DIMMING

CONTROL STATION NUMBER	DESCRIPTION	BUTTON NUMBER	DIGITAL ROOM CONTROLLER NUMBER	NOTES
OS-402	VACANCY (DUAL TECH)	-	DRC-402	MANUAL ON, UNOCCUPIED TIMEOUT AFTER 15 MINUTES
OS-403	VACANCY (DUAL TECH)	-	DRC-403	MANUAL ON, UNOCCUPIED TIMEOUT AFTER 15 MINUTES
OS-417	VACANCY (DUAL TECH)	-	DRC-417	MANUAL ON, UNOCCUPIED TIMEOUT AFTER 15 MINUTES
OS-418	VACANCY (DUAL TECH)	-	DRC-418	MANUAL ON, UNOCCUPIED TIMEOUT AFTER 15 MINUTES
OS-421	VACANCY (DUAL TECH)	-	DRC-421	MANUAL ON, UNOCCUPIED TIMEOUT AFTER 15 MINUTES
OS-422	VACANCY (DUAL TECH)	-	DRC-422	MANUAL ON, UNOCCUPIED TIMEOUT AFTER 15 MINUTES
OS-422 ELEV LOBBY	OCCUPANCY (DUAL TECH)	-	DRC-422 ELEV LOBBY	AUTO ON, UNOCCUPIED TIMEOUT AFTER 15 MINUTES
OS-424	VACANCY (DUAL TECH)	-	DRC-424	MANUAL ON, UNOCCUPIED TIMEOUT AFTER 15 MINUTES
~~OS-431C~~	~~OCCUPANCY (DUAL TECH)~~	~~-~~	~~DRC-431C~~	~~AUTO ON, UNOCCUPIED TIMEOUT AFTER 15 MINUTES~~
OS-434	VACANCY (DUAL TECH)	-	DRC-434	MANUAL ON, UNOCCUPIED TIMEOUT AFTER 15 MINUTES

NOTES: LVS = LOW VOLTAGE SWITCH, OS = OCCUPANCY SENSOR, DRC = DIGITAL ROOM CONTROLLER, D = DAYLIGHT SENSOR

01 LIGHTING CHANGES BASE BID 3

LOW VOLTAGE CONTROL STATION SCHEDULE - MUSEUM FLOOR 05

CONTROL STATION NUMBER	DESCRIPTION	BUTTON NUMBER	DIGITAL ROOM CONTROLLER NUMBER (POWER PACK)	NOTES
LVS-502	LINE VOLTAGE SWITCH	-	-	REFER TO 4/E603 - AUTO ON, UNOCCUPIED TIMEOUT AFTER 15 MINUTES
LVS-503	LINE VOLTAGE SWITCH	-	-	REFER TO 4/E603 - AUTO ON, UNOCCUPIED TIMEOUT AFTER 15 MINUTES
LVS-505	LINE VOLTAGE SWITCH	-	-	REFER TO 4/E603 - AUTO ON, UNOCCUPIED TIMEOUT AFTER 15 MINUTES
LVS-506	ON/OFF	1	DRC-506	
	DIM UP	2	DRC-506	REFER TO E609 - 1%, 0-10V DIMMING
	DIM DOWN	3	DRC-506	REFER TO E609 - 1%, 0-10V DIMMING
LVS-507	ON	1	DRC-507	
	OFF	2	DRC-507	REFER TO E609 - 1%, 0-10V DIMMING
LVS-508	ON/OFF	1	DRC-508	
	DIM UP	2	DRC-508	REFER TO E609 - 1%, 0-10V DIMMING
	DIM DOWN	3	DRC-508	REFER TO E609 - 1%, 0-10V DIMMING
LVS-509	ON/OFF	1	DRC-509	
	DIM UP	2	DRC-509	REFER TO E609 - 1%, 0-10V DIMMING
	DIM DOWN	3	DRC-509	REFER TO E609 - 1%, 0-10V DIMMING
LVS-510	ON/OFF	1	DRC-510	
	DIM UP	2	DRC-510	REFER TO E609 - 1%, 0-10V DIMMING
	DIM DOWN	3	DRC-510	REFER TO E609 - 1%, 0-10V DIMMING
LVS-511	ON/OFF	1	DRC-511	
	DIM UP	2	DRC-511	REFER TO E609 - 1%, 0-10V DIMMING
	DIM DOWN	3	DRC-511	REFER TO E609 - 1%, 0-10V DIMMING
LVS-512	ON/OFF	1	DRC-512	
	DIM UP	2	DRC-512	REFER TO E609 - 1%, 0-10V DIMMING
	DIM DOWN	3	DRC-512	REFER TO E609 - 1%, 0-10V DIMMING
LVS-513	ON/OFF	1	DRC-513	
	DIM UP	2	DRC-513	REFER TO E609 - 1%, 0-10V DIMMING
	DIM DOWN	3	DRC-513	REFER TO E609 - 1%, 0-10V DIMMING
LVS-514	ON/OFF	1	DRC-514	
	DIM UP	2	DRC-514	REFER TO E609 - 1%, 0-10V DIMMING
	DIM DOWN	3	DRC-514	REFER TO E609 - 1%, 0-10V DIMMING
LVS-515	ON	1	DRC-515	
	OFF	2	DRC-515	REFER TO E609 - 1%, 0-10V DIMMING
LVS-516	ON/OFF	1	DRC-516	
	DIM UP	2	DRC-516	REFER TO E609 - 1%, 0-10V DIMMING
	DIM DOWN	3	DRC-516	REFER TO E609 - 1%, 0-10V DIMMING
LVS-517	LINE VOLTAGE SWITCH	-	-	REFER TO 4/E603 - MANUAL ON, UNOCCUPIED TIMEOUT AFTER 15 MINUTES
LVS-518	ON/OFF	1	DRC-518	
	DIM UP	2	DRC-518	REFER TO E609 - 1%, 0-10V DIMMING
	DIM DOWN	3	DRC-518	REFER TO E609 - 1%, 0-10V DIMMING
LVS-519	ON/OFF	1	DRC-519	
	DIM UP	2	DRC-519	REFER TO E609 - 1%, 0-10V DIMMING
	DIM DOWN	3	DRC-519	REFER TO E609 - 1%, 0-10V DIMMING
LVS-520	ON/OFF	1	DRC-520	
	DIM UP	2	DRC-520	REFER TO E609 - 1%, 0-10V DIMMING
	DIM DOWN	3	DRC-520	REFER TO E609 - 1%, 0-10V DIMMING
LVS-521	ON/OFF	1	DRC-521	
	DIM UP	2	DRC-521	REFER TO E609 - 1%, 0-10V DIMMING
	DIM DOWN	3	DRC-521	REFER TO E609 - 1%, 0-10V DIMMING
LVS-523	ON	1	DRC-523	
	OFF	2	DRC-523	REFER TO E609 - 1%, 0-10V DIMMING
LVS-524	ON	1	DRC-524	
	OFF	2	DRC-524	REFER TO E609 - 1%, 0-10V DIMMING
LVS-525	ON/OFF	1	DRC-525	
	DIM UP	2	DRC-525	REFER TO E609 - 1%, 0-10V DIMMING
	DIM DOWN	3	DRC-525	REFER TO E609 - 1%, 0-10V DIMMING
LVS-526	ON/OFF	1	DRC-526	
	DIM UP	2	DRC-526	REFER TO E609 - 1%, 0-10V DIMMING
	DIM DOWN	3	DRC-526	REFER TO E609 - 1%, 0-10V DIMMING
LVS-527	ON/OFF	1	DRC-527	
	DIM UP	2	DRC-527	REFER TO E609 - 1%, 0-10V DIMMING
	DIM DOWN	3	DRC-527	REFER TO E609 - 1%, 0-10V DIMMING
LVS-528	ON	1	DRC-528	
	OFF	2	DRC-528	REFER TO E609 - 1%, 0-10V DIMMING
LVS-529	ON	1	DRC-529	
	OFF	2	DRC-529	REFER TO E609 - 1%, 0-10V DIMMING
LVS-530	ON	1	DRC-530	
	OFF	2	DRC-530	REFER TO E609 - 1%, 0-10V DIMMING
LVS-531	LINE VOLTAGE SWITCH	-	-	REFER TO 4/E603 - AUTO ON, UNOCCUPIED TIMEOUT AFTER 15 MINUTES
LVS-532	LINE VOLTAGE SWITCH	-	-	REFER TO 4/E603 - MANUAL ON, UNOCCUPIED TIMEOUT AFTER 15 MINUTES
LVS-533	ON	1	DRC-533	
	OFF	2	DRC-533	REFER TO E609 - 1%, 0-10V DIMMING
LVS-534	ON	1	DRC-534	
	OFF	2	DRC-534	REFER TO E609 - 1%, 0-10V DIMMING
LVS-535	LINE VOLTAGE SWITCH	-	-	REFER TO 4/E603 - MANUAL ON, UNOCCUPIED TIMEOUT AFTER 15 MINUTES
LVS-536	ON	1	DRC-536	
	OFF	2	DRC-536	REFER TO E609 - 1%, 0-10V DIMMING
LVS-537	LINE VOLTAGE SWITCH	-	-	REFER TO 4/E603 - MANUAL ON, UNOCCUPIED TIMEOUT AFTER 15 MINUTES
LVS-538	LINE VOLTAGE SWITCH	-	-	REFER TO 4/E603 - MANUAL ON, UNOCCUPIED TIMEOUT AFTER 15 MINUTES
LVS-539	LINE VOLTAGE SWITCH	-	-	REFER TO 4/E603 - MANUAL ON, UNOCCUPIED TIMEOUT AFTER 15 MINUTES
LVS-540	ON	1	DRC-540	
	OFF	2	DRC-540	REFER TO E609 - 1%, 0-10V DIMMING
LVS-541	LINE VOLTAGE SWITCH	-	-	REFER TO 4/E603 - MANUAL ON, UNOCCUPIED TIMEOUT AFTER 15 MINUTES
LVS-542h	ON/OFF	1	DRC-542h	
	DIM UP	2	DRC-542h	REFER TO E609 - 1%, 0-10V DIMMING
	DIM DOWN	3	DRC-542h	REFER TO E609 - 1%, 0-10V DIMMING
LVS-542j	ON/OFF	1	DRC-542j	
	DIM UP	2	DRC-542j	REFER TO E609 - 1%, 0-10V DIMMING
	DIM DOWN	3	DRC-542j	REFER TO E609 - 1%, 0-10V DIMMING
LVS-546	ON	1	DRC-546	
	OFF	2	DRC-546	REFER TO E609 - 1%, 0-10V DIMMING
LVS-547	ON/OFF	1	DRC-547	
	DIM UP	2	DRC-547	REFER TO E609 - 1%, 0-10V DIMMING
	DIM DOWN	3	DRC-547	REFER TO E609 - 1%, 0-10V DIMMING
LVS-548	ON/OFF	1	DRC-548	
	DIM UP	2	DRC-548	REFER TO E609 - 1%, 0-10V DIMMING
	DIM DOWN	3	DRC-548	REFER TO E609 - 1%, 0-10V DIMMING
LVS-549	LINE VOLTAGE SWITCH	-	-	REFER TO 4/E603 - MANUAL ON, UNOCCUPIED TIMEOUT AFTER 15 MINUTES
LVS-550	ON/OFF	1	DRC-550	
	DIM UP	2	DRC-550	REFER TO E609 - 1%, 0-10V DIMMING
	DIM DOWN	3	DRC-550	REFER TO E609 - 1%, 0-10V DIMMING

| CONTROL STATION NUMBER | DESCRIPTION | BUTTON N

ABBREVIATIONS

ABBREV	ABBREVIATION
ABD	ABANDONED
ABV	ABOVE
A/C	AIR CONDITIONING
AD	ACCESS DOOR
AFF	ABOVE FINISHED FLOOR
AHU	AIR HANDLING UNIT
ALUM	ALUMINUM
APD	AIR PRESSURE DROP
APPROX	APPROXIMATE
ARCH	ARCHITECT, ARCHITECTURAL
ARRG	ARRANGEMENT
AST	ABOVEGROUND STORAGE TANK
ATC	AUTOMATIC TEMPERATURE
ATM	ATMOSPHERE
ATR	AIR TEMPERATURE
ATU	AIR TERMINAL UNIT
AVG	AVERAGE
AWT	AVERAGE WATER TEMPERATURE
BAS	BUILDING AUTOMATION SYSTEM
BWV	BACK WATER VALVE
BHP	BRAKE HORSEPOWER
BLDG	BUILDING
BOP	BOTTOM OF PIPE
BTM	BOTTOM
BTUH	BRITISH THERMAL UNITS PER HOUR
BFP	BACKFLOW PREVENTER
°C	DEGREES CELSIUS
CA	COLD DECK AIR
CAV	CONSTANT AIR VOLUME
CC	COOLING COIL
CD	CEILING DIFFUSER
CFM	CUBIC FEET PER MINUTE
CLG	CEILING
CO	CLEANOUT / CARBON MONXIDE
CO2	CARBON DIOXIDE
COMP	COMPRESSED
CONC	CONCRETE
CONN	CONNECTION, CONNECT
CONT	CONTINUATION
CP	CONDENSATE PUMP
CRAC	COMPUTER ROOM AIR CONDITIONER
CRU	CONDENSATE RETURN UNIT
CU FT	CUBIC FEET
CUH	CABINET UNIT HEATER
CX	CONNECT TO EXISTING
CW	DOMESTIC COLD WATER PIPE
D	DRAIN OR DEPTH
DB	DRY BULB OR DECIBEL
DBA	DECIBEL (REFERENCE "A" SCALE)
DBL	DOUBLE
DCP	DIGITAL CONTROL PANEL
DDC	DIRECT DIGITAL CONTROL
DESIG	DESIGNATION
DF	DRINKING FOUNTAIN
DFU	DRAINAGE FIXTURE UNITS
DIA	DIAMETER
DIFF	DIFFUSER
DN	DOWN
DW	DOMESTIC WATER
DWG	DRAWING
EA	EXHAUST AIR
EAT	ENTERING AIR TEMPERATURE
EDB	ENTERING DRY BULB
EFF	EFFICIENCY
EG	ETHYLENE GLYCOL
EJ	EXPANSION JOINT
ELEC	ELECTRICAL, ELECTRIC
ELEV	ELEVATION OR ELEVATOR
EMD	END OF MAIN DRIP
ENT	ENTERING
ESP	EXTERNAL STATIC PRESSURE
ETC	ET CETERA
EW	EYE WASH
EWB	ENTERING WET BULB
EWC	ELECTRIC WATER COOLER
EWT	ENTERING WATER TEMPERATURE
EX	EXISTING
EXP	EXPOSED
°F	DEGREES FAHRENHEIT
F&T	FLOAT & THERMOSTATIC TRAP
FCU	FAN COIL UNIT
FCVA	FLOOR CONTROL VALVE ASSEMBLY
FD	FLOOR DRAIN
FDC	FIRE DEPARTMENT CONNECTION
FF	FINISHED FLOOR
FHC	FIRE HOSE CABINET
FHV	FIRE HOSE VALVE
FL	FLOOR
FND	FOUNDATION DRAINAGE
FOB	FLAT ON BOTTOM
FOT	FLAT ON TOP
FPI	FINS PER INCH
FPM	FEET PER MINUTE
FPS	FEET PER SECOND
FS	FLOOR SINK
FT HD	FEET OF HEAD PRESSURE
FTR	FINNED TUBE RADIATION
GA	GAGE
GAL	GALLON
GALV	GALVANIZED
GPH	GALLONS PER HOUR
GPM	GALLONS PER MINUTE
H	HEIGHT
HA	HOT DECK AIR
HED	HOSE END DRAIN
HORIZ	HORIZONTAL
HP	HORSEPOWER
H.P.	HIGH PRESSURE
HVAC	HEATING, VENTILATING & AIR CONDITIONING
HW	DOMESTIC HOT WATER PIPE
HWR	DOMESTIC HOT WATER RECIRCULATING PIPE
HZ	HERTZ
IB	INVERTED BUCKET TRAP
I.L.	INTERMEDIATE LANDING
IN	INCH OR INCHES
INV	INVERT ELEVATION
K	KILOVOLT AMPERES
KW	KILOWATT
L	LENGTH
LAT	LEAVING AIR TEMPERATURE
LB(S)	POUND(S)
LDB	LEAVING DRY BULB
LF	LINEAR FEET
L.P.	LOW PRESSURE
LVG	LEAVING
LWB	LEAVING WET BULB
LWT	LEAVING WATER TEMPERATURE
MAX	MAXIMUM
MECH	MECHANICAL
MBH	THOUSAND BTU'S PER HOUR
MFR	MANUFACTURER
MIN	MINIMUM
MO	MOTOR OPERATOR
MS	MOP SINK
MTD	MOUNTED
NAT	NATURAL
NC	NOISE CRITERIA
N.C.	NORMALLY CLOSED
NIC	NOT IN CONTRACT
N.O.	NORMALLY OPEN
NO.	NUMBER
OA	OUTDOOR AIR
OC	ON CENTER
OED	OPEN ENDED DUCT
OFD	OVERFLOW DRAIN
OS&Y	OUTSIDE SCREW AND YOKE
PD	PRESSURE DROP
PF	POWER FACTOR
PG	PROPYLENE GLYCOL
PH	PHASE
PHC	PREHEAT COIL
PLBG	PLUMBING
PPH	POUNDS PER HOUR (STEAM)
PPM	PARTS PER MILLION
PRESS.	PRESSURE
PRV	PRESSURE REDUCING VALVE
PSI(G)	POUNDS PER SQUARE INCH (GAGE)
PUH	PROPELLER UNIT HEATER
PVC	POLYVINYL CHLORIDE
QTY	QUANTITY
R	RADIUS
RA	RETURN AIR
RAD	RADIATED
RD	ROOF DRAIN
REQ'D	REQUIRED
RH	RELATIVE HUMIDITY
RHC	REHEAT COIL
RHP	RADIANT HEATING PANEL
RL	RAINLEADER
RLF	RELIEF AIR
RPM	REVOLUTIONS PER MINUTE
RPZ	REDUCED PRESSURE ZONE
RX	REMOVE EXISTING
SA	SUPPLY AIR
SF	SQUARE FEET
SH	SENSIBLE HEAT OR SHOWER
SL	SOUND LINING
SP	STATIC PRESSURE
SPEC	SPECIFICATION/PROJECT MANUAL
SQ	SQUARE
SRD	SECONDARY (OVERFLOW) ROOF DRAIN
SRL	SECONDARY (OVERFLOW) RAIN LEADER
S/S	STAINLESS STEEL
STL	STEEL
STRUCT	STRUCTURAL
TEMP	TEMPERATURE
TH	TOTAL HEAT
TD	TRENCH DRAIN
THD	THERMODYNAMIC TRAP
TSP	TOTAL STATIC PRESSURE
TYP	TYPICAL
UC	DOOR UNDER CUT
UH	UNIT HEATER
UON	UNLESS OTHERWISED NOTED
UST	UNDERGROUND STORAGE TANK
V	VOLTS
VA	VOLT AMPERES
VAV	VARIABLE AIR VOLUME
VEL	VELOCITY
VFC	VARIABLE FREQUENCY CONTROLLER
VTR	VENT THRU ROOF
W	WIDTH
WB	WET BULB
WC	WATER COLUMN
WG	WATER GAGE
W/	WITH
W/O	WITHOUT
WPD	WATER PRESSURE DROP

SYMBOLS

SUPPLY AIR DUCT (UP,DOWN)

RETURN/OUTDOOR/RELIEF AIR DUCT (UP,DOWN)

EXHAUST AIR DUCT (UP,DOWN)

FIRE DAMPER WITH ACCESS DOOR

SMOKE DAMPER WITH ACCESS DOOR

COMBINATION FIRE AND SMOKE DAMPER WITH ACCESS DOOR

MANUAL VOLUME DAMPER

FLEXIBLE CONNECTION (DUCT)

DUCT SILENCER

01 SOUND LINED OR DEMOLITION DUCTWORK

DUCTWORK MARKED FOR DUCT CLEANING

TRANSITION ROUND TO RECTANGULAR

24x12

DUCT (SIZE IN INCHES; FIRST FIGURE IS SIDE SHOWN)

UP DUCT OFFSET UP IN DIRECTION OF ARROW

DN DUCT OFFSET DOWN IN DIRECTION OF ARROW

ROUND FLEXIBLE DUCT

SUPPLY AIR TERMINAL UNIT

SUPPLY AIR TERMINAL UNIT WITH REHEAT COIL

FAN POWERED AIR TERMINAL UNIT WITH HEATING COIL

DUCT MOUNTED REHEAT COIL

SUPPLY AIR DEVICE

RETURN AIR DEVICE

EXHAUST AIR DEVICE

LINEAR SLOT DIFFUSER WITH PLENUM

SIDEWALL DIFFUSER W/ FIELD FABRICATED PLENUM

DUCT OR WALL MOUNTED AIR DEVICE

PROPELLER UNIT HEATER

FINNED TUBE RADIATION OR RADIANT HEATING PANEL

RETURN AIR FLOW DIRECTION

SUPPLY AIR FLOW DIRECTION

DIAMETER

CUBIC FEET PER MINUTE

CENTER LINE

FLAT OVAL

AREA DRAIN

FLOOR DRAIN

ROOF DRAIN/SECONDARY (OVERFLOW) ROOF DRAIN

FLOOR SINK

TRENCH DRAIN

XX.XX INVERT ELEVATION

CO CLEANOUT IN HORIZONTAL

CO CLEANOUT IN VERTICAL

DOMESTIC WATER BACKFLOW PREVENTER

SA BACK WATER VALVE (ARROW INDICATES DIRECTION OF FLOW)

SHOCK ABSORBER

HB HOSE BIBB

WH NON-FREEZE CONCEALED OUTLET WALL HYDRANT

TP TRAP PRIMER PIPE

T SPACE TEMPERATURE SENSOR OR THERMOSTAT

H SPACE HUMIDITY SENSOR OR HUMIDISTAT

C SPACE CARBON DIOXIDE SENSOR

DUCT OR PIPE MOUNTED TEMPERATURE SENSOR/TRANSMITTER

DUCT MOUNTED HUMIDITY SENSOR/TRANSMITTER

DUCT MOUNTED CARBON DIOXIDE SENSOR/TRANSMITTER

S DUCT MOUNTED SMOKE DETECTOR

FREEZESTAT

CONTROL DAMPER

STATIC PRESSURE SENSOR/AIR FLOW STATION

FAN INLET AIR FLOW MEASURING STATION

TWO WAY CONTROL VALVE

THREE WAY CONTROL VALVE

FLOW SWITCH

S OR S DIFFERENTIAL PRESSURE SWITCH

DIFFERENTIAL PRESSURE TRANSMITTER

CURRENT SENSING RELAY

MANUAL OVERRIDE SWITCH

MAGNAHELIC PRESSURE GAGE

M FLOW METER

BOUNDARY LINE

SAN SANITARY/WASTE PIPE

SAN (FOG) FOOD, OIL, AND GREASE WASTE PIPE

CRV CHEMICAL RESISTANT WASTE PIPE

C A/C CONDENSATE AND EQUIPMENT DRAIN PIPE

V VENT PIPE

CRV CHEMICAL RESISTANT VENT PIPE

SW STORM WATER PIPE

SSW SECONDARY (OVERFLOW) STORM WATER PIPE

FND FOUNDATION DRAIN PIPE

SANPD SANITARY PUMPED DISCHARGE PIPE

SWPD STORM WATER PUMPED DISCHARGE PIPE

CW DOMESTIC COLD WATER PIPE

HW DOMESTIC HOT WATER PIPE (TEMP. IF INDICATED)

HWR DOMESTIC HOT WATER RECIRCULATING PIPE

ICW INDUSTRIAL COLD WATER PIPE

IHW INDUSTRIAL HOT WATER PIPE (TEMP. IF INDICATED)

IHWR INDUSTRIAL HOT WATER RECIRCULATING PIPE

NPW NON-POTABLE WATER PIPE

TRW TREATED WATER PIPE

TW TEMPERED WATER PIPE

ROS REVERSE OSMOSIS WATER SUPPLY PIPE

ROR REVERSE OSMOSIS WATER RETURN PIPE

DIS DEIONIZED WATER SUPPLY PIPE

DIR DEIONIZED WATER RETURN PIPE

A COMPRESSED AIR PIPE

G NATURAL GAS PIPE

V VACUUM PIPE

VE VACUUM EXHAUST PIPE

N NITROGEN GAS PIPE

NO NITROUS OXIDE GAS PIPE

O OXYGEN GAS PIPE

SG SPECIALTY GAS PIPE

F FIRE SUPPRESSION AND WET-PIPE SPRINKLER PIPE

DP DRY-PIPE FIRE SUPPRESSION PIPE

PA PREACTION FIRE SUPPRESSION PIPE

CHS CHILLED WATER SUPPLY PIPE

CHR CHILLED WATER RETURN PIPE

CHS(G) CHILLED WATER (GLYCOL) SUPPLY PIPE

CHR(G) CHILLED WATER (GLYCOL) RETURN PIPE

CS CONDENSER WATER SUPPLY PIPE

CR CONDENSER WATER RETURN PIPE

HS HEATING WATER SUPPLY PIPE

HR HEATING WATER RETURN PIPE

PHS PERIMETER HEATING WATER SUPPLY PIPE

PHR PERIMETER HEATING WATER RETURN PIPE

HPS HIGH PRESSURE STEAM PIPE (_PSIG)

HPR HIGH PRESSURE CONDENSATE RETURN PIPE

MPS MEDIUM PRESSURE STEAM PIPE (_PSIG)

MPR MEDIUM PRESSURE CONDENSATE RETURN PIPE

LPS LOW PRESSURE STEAM PIPE (_PSIG)

LPR LOW PRESSURE CONDENSATE RETURN PIPE

STM(H) HUMIDIFICATION STEAM PIPE

LPR(H) LOW PRESSURE HUMIDIFIER CONDENSATE RETURN PIPE

PCR PUMPED CONDENSATE RETURN PIPE

V STEAM VAPOR VENT PIPE

CLPS CLEAN LOW PRESSURE STEAM PIPE (_PSIG)

CLPR CLEAN LOW PRESSURE CONDENSATE RETURN PIPE

RR REFRIGERANT RELIEF PIPE

RS REFRIGERANT SUCTION PIPE

RL REFRIGERANT LIQUID PIPE

HG HOT GAS REFRIGERANT PIPE

FOS FUEL OIL SUPPLY PIPE

FOR FUEL OIL RETURN PIPE

HTHWS HIGH TEMPERATURE HOT WATER SUPPLY PIPE

HTHWR HIGH TEMPERATURE HOT WATER RETURN PIPE

DTS DUAL TEMPERATURE SUPPLY

DTR DUAL TEMPERATURE RETURN

FLOW DIRECTION ARROW

PIPE UP

PIPE DOWN

PIPE/DUCT CAP

UNION

FLANGED CONNECTION

PIPE ANCHOR

PIPE GUIDE

CONCENTRIC REDUCER

ECCENTRIC REDUCER

FLEXIBLE CONNECTION (PIPING)

SHUTOFF VALVE (IN HORIZONTAL / IN VERTICAL)

THROTTLING VALVE

MANUAL BALANCING VALVE

AUTOMATIC BALANCING VALVE

CHECK VALVE (ARROW INDICATES DIRECTION OF FLOW)

PRESSURE REDUCING VALVE

PRESSURE RELIEF VALVE

HOSE END DRAIN

PRESSURE GAGE WITH ISOLATION VALVE

TEMPERATURE GAGE/THERMOMETER

FLOW METER FITTING

COMBINATION BALANCING VALVE & FLOW METER FITTING

PRESSURE AND TEMPERATURE PLUG

AUTOMATIC AIR VENT

MANUAL AIR VENT

STRAINER WITH BLOW DOWN VALVE

STEAM TRAP

FIRE SUPPRESSION INDICATING VALVE W/TAMPER SWITCH

FIRE DEPARTMENT VALVE

ALARM CHECK VALVE

DRY PIPE VALVE

DRY PIPE VALVE W/ACCELERATOR

PREACTION VALVE

DELUGE VALVE

FIRE SUPPRESSION FLOW SWITCH

FIRE SUPPRESSION PRESSURE SWITCH

FIRE SUPPRESSION DOUBLE CHECK BACKFLOW PREVENTER

FIRE DEPARTMENT SIAMESE WALL CONNECTION

FIRE DEPARTMENT SIAMESE FREESTANDING CONNECTION

WATER MOTOR GONG

PUMP

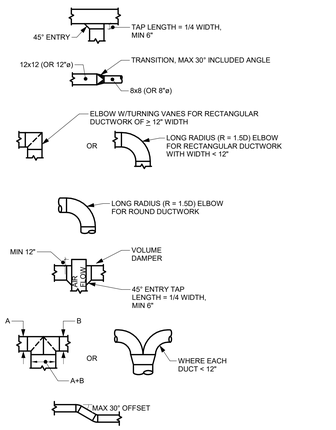
FCVA EXPOSED SPRINKLER ZONE CONTROL VALVE ASSEMBLY

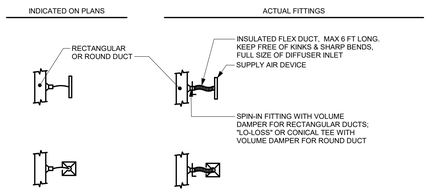
DRAWING CONVENTIONS

SYMBOL	DESCRIPTION
	INDICATES DIRECTION OF CUTTING PLANE
A / MX.XX	NUMBER OR LETTER INDICATES SECTION OR ELEVATION
	DRAWING NUMBER WHERE ELEVATION OR SECTION IS TAKEN OR DRAWN
S / X	SANITARY RISER NUMBER
CRW / X	CORROSIVE WASTE RISER NUMBER
W / X	DOMESTIC WATER RISER NUMBER
IW / X	INDUSTRIAL WATER RISER NUMBER
SW / X	STORM WATER RISER NUMBER
V / X	VACUUM RISER NUMBER
A / X	COMPRESSED AIR RISER NUMBER
G / X	NATURAL GAS RISER NUMBER
RO / X	REVERSE OSMOSIS RISER NUMBER
F / X	FIRE PROTECTION RISER NUMBER
? / X	RAIN WATER COLLECTION RISER NUMBER
? / X	RAIN WATER SUPPLY RISER NUMBER
P-CHX	EQUIPMENT DESIGNATION
	NUMERICAL DESIGNATION
	EQUIPMENT SERVICE DESIGNATION
	EQUIPMENT TYPE DESIGNATION
T	PLUMBING FIXTURE DESIGNATION, P-X

SYMBOL	DESCRIPTION
	POINT OF CONNECTION, NEW TO EXISTING
	DEMOLITION WORK TERMINATION POINT
X	INDICATES AIR DEVICE
	NUMBER INDICATES AIR DEVICE DESIGNATION. REFER TO SCHEDULE FOR SIZE AND TYPE
1	INDICATES SPECIAL NOTE
	NUMBER INDICATES SPECIAL NOTE DESIGNATION. REFER TO SPECIAL NOTE LIST ON DRAWING FOR DESCRIPTION OF ITEM
XXXX	SUPPLY AIR TERMINAL UNIT DESIGNATION
	SUPPLY AIR TERMINAL UNIT SEQUENTIAL DESIGNATION
	DESIGNATES FLOOR LOCATION OF SUPPLY AIR TERMINAL UNIT ("1" FOR FIRST, "2" FOR SECOND, "3" FOR THIRD, ETC.)
	DESIGNATES AHU NUMBER
EXXX	EXHAUST AIR TERMINAL UNIT DESIGNATION
	EXHAUST AIR TERMINAL UNIT SEQUENTIAL DESIGNATION
	DESIGNATES FLOOR LOCATION OF EXHAUST AIR TERMINAL UNIT ("1" FOR FIRST, "2" FOR SECOND, "3" FOR THIRD, ETC.)
	HEAVY LINE WEIGHT DESIGNATES NEW WORK ON NEW WORK PLANS, AND REMOVAL WORK ON DEMOLITION PLANS
	SHADED FILL DESIGNATES REMOVAL WORK ON DEMOLITION PLANS AND SOUND LINED DUCTWORK ON NEW WORK PLANS
	LIGHT LINE WEIGHT DESIGNATES EXISTING WORK TO REMAIN

DUCTWORK CONVENTIONS





BASE BIDS	VERIFY SCALE
ALL WORK SHOWN ON THIS DRAWING IS INCLUDED IN BASE BID 01, UNLESS NOTED OTHERWISE ON THIS DRAWING. REFER TO THE PROJECT MANUAL FOR A FULL DESCRIPTION OF ALL THE BASE BIDS.	BAR IS ONE (1) INCH LONG ON ORIGINAL DRAWING. 1 0 IF BAR IS NOT ONE (1) INCH LONG, ADJUST SCALE ACCORDINGLY. VARIANCE FROM CONTRACT NOT PERMITTED WITHOUT APPROVAL FROM THE DGS BUREAU OF ENGINEERING & ARCHITECTURE.

ISSUED | 10.10.2025

VITETTA PROJECT 4949.0000

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DO NOT SCALE DRAWINGS

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AS-BUILT REVISIONS

10.10.2025 — VITETTA Professional's Signature — Date

10.10.2025 — Consultant Professional's Signature — Date

PROFESSIONAL
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645 NORTH 12TH STREET ● SUITE 100
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TELEPHONE: 717.233.1105

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DEPARTMENT OF GENERAL SERVICES
HARRISBURG, PENNSYLVANIA

DGS PROJECT C-0946-0012 PHASE 006

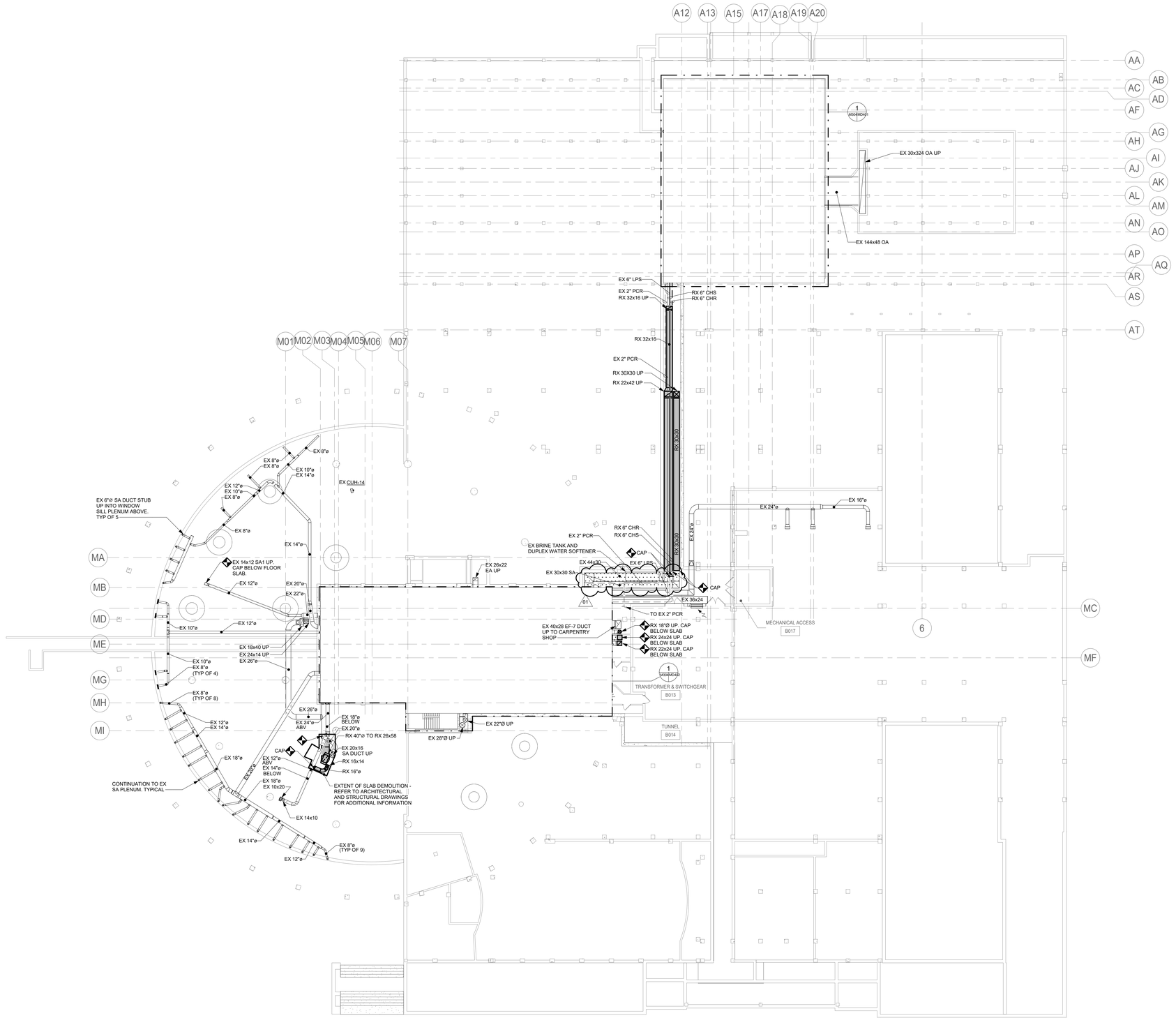
INFRASTRUCTURE UPGRADES & RENOVATIONS
STATE MUSEUM OF PENNSYLVANIA
AND PHMC TOWER
300 NORTH STREET
HARRISBURG, DAUPHIN COUNTY, PENNSYLVANIA 17120

MECHANICAL LEGEND

DRAWN BY	DATE	DRAWING NUMBER
KEH	10/10/2025	M001
CHECKED BY	SCALE	
DC	NONE	

DRAWING SET IS INTENDED FOR COLOR PRINTING

PLOTTED BY: JDLN
PLOTTED: —
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LAST SAVED: 10/10/2025 04:09 PM



1 MECHANICAL DEMOLITION PLAN - BASEMENT
MD100B 1/16" = 1'-0"

DRAWING NOTES:

A. REFER TO DRAWING M001 FOR SYMBOLS LEGEND, ABBREVIATIONS AND DRAWING CONVENTIONS.

B. EXISTING CONDITIONS SHOWN ARE BASED ON LIMITED FIELD SURVEY AND EXISTING DOCUMENTATION. CONTRACTOR SHALL FIELD VERIFY ALL CONDITIONS, INDICATED OR OTHERWISE.

C. SHADED DUCTWORK INDICATES DUCTWORK, PIPING, EQUIPMENT, AND APPURTENANCES THAT ARE TO BE REMOVED AS PART OF THE SCOPE OF WORK.

D. PATCH AND SEAL WALLS, CEILINGS, AND ROOF AROUND DEMOLISHED PIPE, DUCT, AND CURB PENETRATIONS WHERE APPLICABLE.

IF DRAWING IS REDUCED, USE GRAPHIC SCALE
16' 0 8' 16'
1/16" = 1'-0"

BASE BIDS

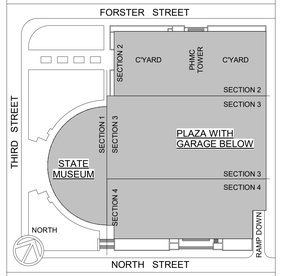
ALL WORK SHOWN ON THIS DRAWING IS INCLUDED IN BASE BID 01, UNLESS NOTED OTHERWISE ON THIS DRAWING.

REFER TO THE PROJECT MANUAL FOR A FULL DESCRIPTION OF ALL THE BASE BIDS.

VERIFY SCALE

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1 0
IF BAR IS NOT ONE (1) INCH LONG, ADJUST SCALE ACCORDINGLY. VARIANCE FROM CONTRACT NOT PERMITTED WITHOUT APPROVAL FROM THE DGS BUREAU OF ENGINEERING & ARCHITECTURE.

BUILDING KEY PLAN



ISSUED | 10.10.2025

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01	ADDENDUM-04 | 01.27.26	02	
No.	DESCRIPTION	No.	DESCRIPTION

AS-BUILT REVISIONS

10.10.2025 VITETTA Professional's Signature Date
10.10.2025 Consultant Professional's Signature Date

PROFESSIONAL
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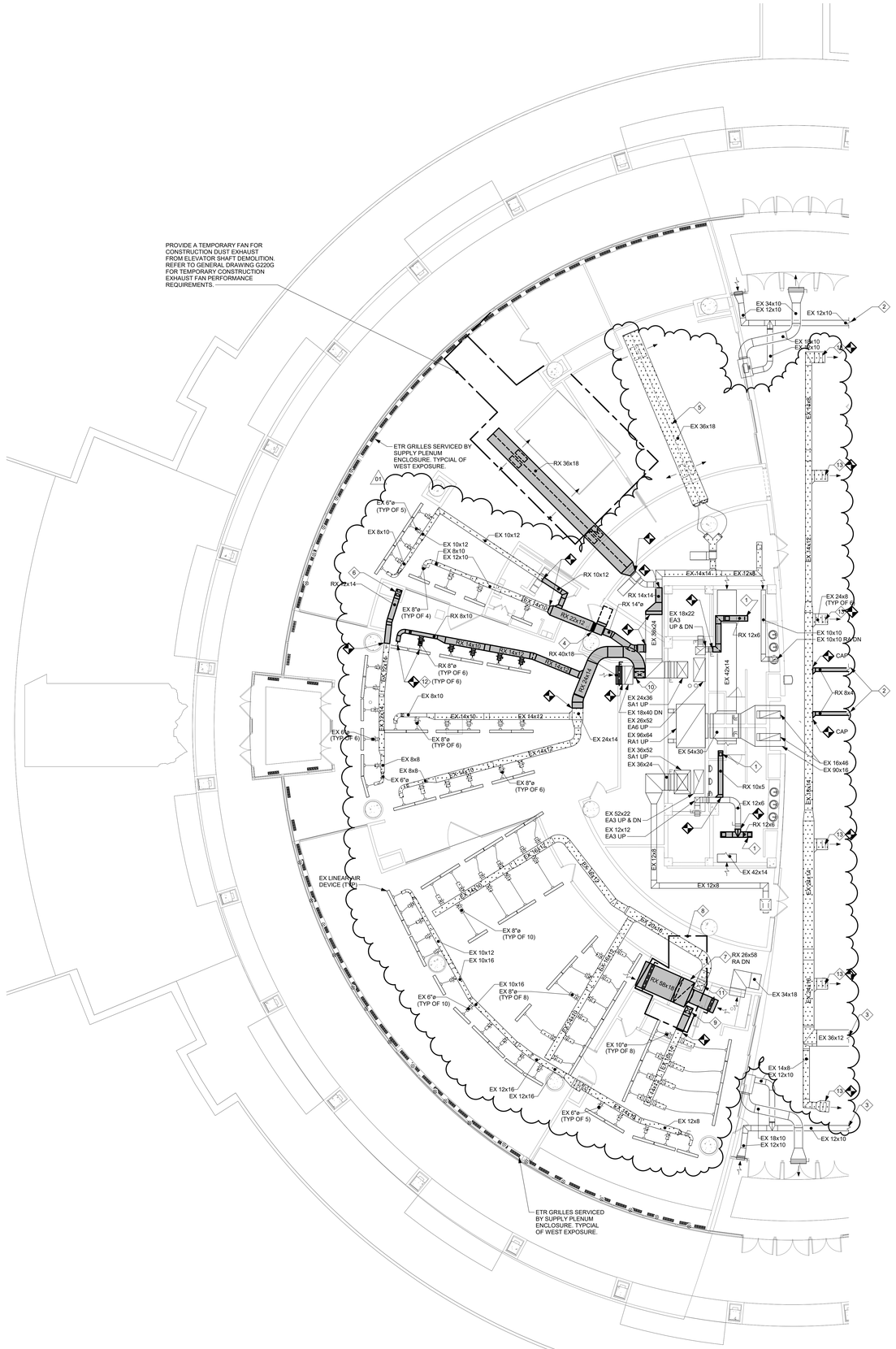
DGS PROJECT C-0946-0012 PHASE 006

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AND PHMC TOWER
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MECHANICAL DEMOLITION PLAN - BASEMENT

DRAWN BY: KEH	DATE: 10/10/2025	DRAWING NUMBER: MD100B
CHECKED BY: DC	SCALE: 1/16" = 1'-0"	

DRAWING SET IS INTENDED FOR COLOR PRINTING



1 MECHANICAL DEMOLITION PLAN - GROUND FLOOR - PART 1
MD100G.1 1/8" = 1'-0"

IF DRAWING IS REDUCED, USE GRAPHIC SCALE
5' 0' 5' 10'
1/8" = 1'-0"

DRAWING NOTES:

A. REFER TO DRAWING M001 FOR SYMBOLS LEGEND, ABBREVIATIONS AND DRAWING CONVENTIONS.

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D. PATCH AND SEAL WALLS, CEILINGS, AND ROOF AROUND DEMOLISHED PIPE, DUCT, AND CURB PENETRATIONS WHERE APPLICABLE.

◇ SPECIAL NOTES:

1 RX AIR DEVICE (TYP)

2 REFER TO SHEET MD100G.3 FOR CONTINUATION.

3 REFER TO SHEET MD100G.4 FOR CONTINUATION.

4 REMOVE EXISTING VAV TERMINAL UNIT AND SALVAGE FOR RELOCATION. REFER TO M100G.1 FOR NEW LOCATION. MAINTAIN CONTROL WIRING AND RECONNECT TO CONTROLLER IN FINAL POSITION.

5 36x18 TRIANGULAR DUCT. SEE DETAIL DWG. 2/M101 (TYP)

6 RX 14x12 SA1 DN TO BELOW FLOOR SLAB. CAP OPENING BELOW FLOOR SLAB AND INFILL FLOOR OPENING.

7 RX 58x26 RA DUCT RISER AND CONTINUATION ABOVE FLOOR SLAB.

8 SLAB DEMOLITON AND REPLACEMENT REQUIRED FOR ACCESS TO DIRECT BURIED DUCTWORK. REFER TO ARCHITECTURAL AND STRUCTURAL DRAWINGS FOR MORE INFORMATION.

9 RX 16x14 SA DUCT RISER. REFER TO SHEET MD100B FOR CONTINUATION.

10 RX 24x14 SA1 DUCT DOWN. TERMINATE EXISTING DUCT AT FINISHED FLOOR FOR RECONNECTION. REFER TO NEW WORK PLANS FOR NEW RECONNECTION.

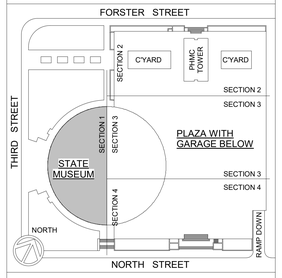
11 EX 20x16 SA2 RISER TO REMAIN. RECONNECT AND/OR REPAIR IF DISTURBED BY SLAB DEMOLITON.

12 DISCONNECT AND REMOVE FLEXIBLE DUCT FROM EXISTING LINEAR SLOT DIFFUSER. TEMPORARILY SUPPORT DIFFUSER IN PLACE FOR FUTURE RECONNECTION.

13 RX 24x6 CEILING MOUNTED SUPPLY GRILLE.

BASE BIDS	VERIFY SCALE
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BUILDING KEY PLAN



ISSUED | 10.10.2025

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01	ADDENDUM-04 | 01.27.26	02	

AS-BUILT REVISIONS

10.10.2025 VITETTA Professional's Signature Date

10.10.2025 Consultant Professional's Signature Date

PROFESSIONAL
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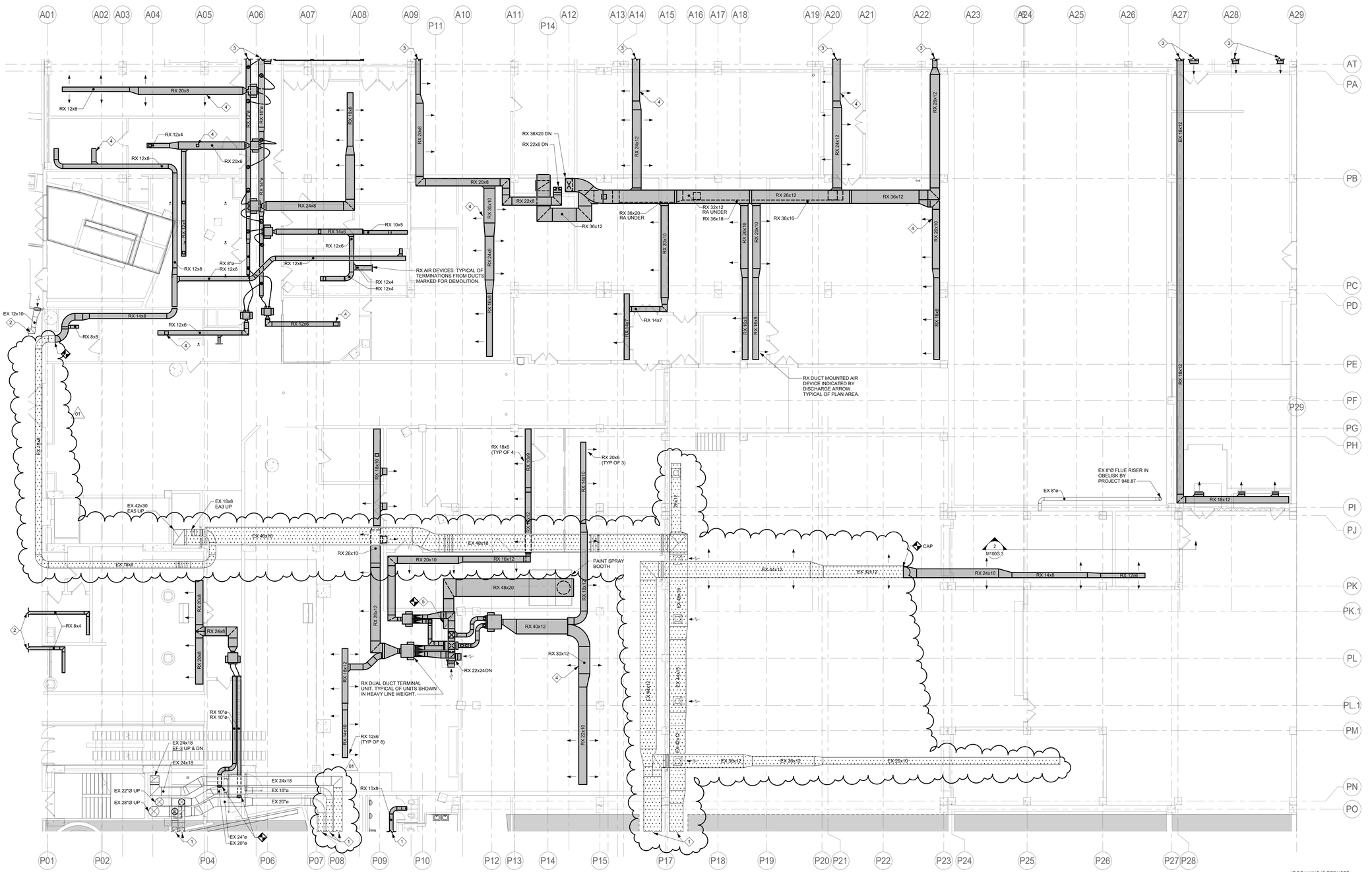
DGS PROJECT C-0946-0012 PHASE 006

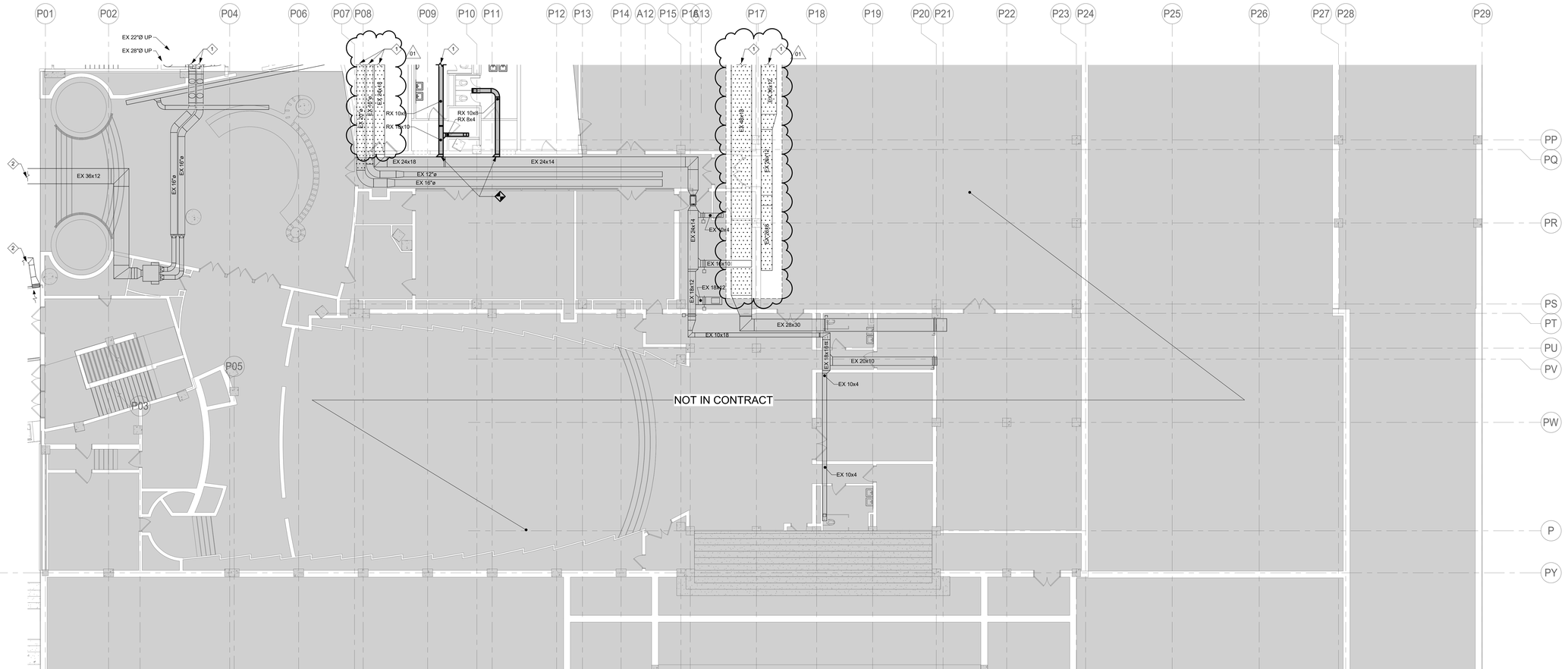
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300 NORTH STREET
HARRISBURG, DAUPHIN COUNTY, PENNSYLVANIA 17120

MECHANICAL DEMOLITION PLAN - GROUND FLOOR - PART 1

DRAWN BY	DATE	DRAWING NUMBER
KEH	10/10/2025	MD100G.1
CHECKED BY	SCALE	
DC	1/8" = 1'-0"	

DRAWING SET IS INTENDED FOR COLOR PRINTING


A01 A02 A03 A04 A05 A06 A07 A08 A09 P11 A10 A11 P14 A12 A13 A14 A15 A16 A17 A18 A19 A20 A21 A22 A23 A24 A25 A26 A27 A28 A29
AT PA PB PC PD PE PF P29 PG PH PI PJ PK PK.1 PL PL.1 PM PN PO
P01 P02 P04 P06 P07 P08 P09 P10 P12 P13 P14 P15 P17 P18 P19 P20 P21 P22 P23 P24 P25 P26 P27 P28
RX 20x8
RX 12x8
RX 12x4
RX 20x6
RX 24x8
RX 14x8
RX 10x5
RX 12x6
RX 8"ø
RX 12x8
RX 12x4
RX AIR DEVICES. TYPICAL OF TERMINATIONS FROM DUCTS MARKED FOR DEMOLITION.
EX 12x10
RX 8x8
RX 14x8
RX 12x6
RX 12x8
RX 36X20 DN
RX 22x8 DN
RX 36x12
RX 20x8
RX 22x8
RX 24x12
RX 36x20 RA UNDER
RX 32x12 RA UNDER
RX 36x18
RX 26x12
RX 36x12
RX 36x16
RX 28x12
RX 20x10
RX 14x7
RX 18x8
RX 18x12
EX 18x12
RX DUCT MOUNTED AIR DEVICE INDICATED BY DISCHARGE ARROW. TYPICAL OF PLAN AREA.
EX 42x30 EA5 UP
EX 18x8 EA3 UP
EX 48x10
EX 48x18
RX 28x10
RX 20x10
RX 16x12
RX 18x6 (TYP OF 4)
RX 20x6 (TYP OF 3)
RX 18x10
RX 14x10
RX 48x12
RX 24x12
EX 8"ø FLUE RISER IN OBELISK BY PROJECT 948.87
EX 8"ø
CAP
M100G.3
EX 44x12
EX 32x12
RX 24x10
RX 14x8
RX 12x6
PAINT SPRAY BOOTH
RX 48x20
RX 40x12
RX 30x12
RX 22x24 DN
RX DUAL DUCT TERMINAL UNIT. TYPICAL OF UNITS SHOWN IN HEAVY LINE WEIGHT.
RX 8x4
RX 24x8
RX 20x8
RX 20x12
RX 16x12
RX 12x5 (TYP OF 8)
RX 10"ø
RX 10"ø
EX 24x18 EF-3 UP & DN
EX 24x18
EX 22"Ø UP
EX 28"Ø UP
EX 24x18
EX 16"ø
EX 20"ø
EX 24"ø
EX 20"ø
RX 10x8
EX 44x12
EX 32x12
EX 30x12
EX 26x10
RX 30x12
RX 26x10
RX 10x12
RX 18x12
EX 48x18
EX 48x10
EX 18x8
EX 18x8
EX 18x8



1 MECHANICAL DEMOLITION PLAN - GROUND FLOOR - PART 4
MD100G.4 1/8" = 1'-0"

IF DRAWING IS REDUCED, USE GRAPHIC SCALE
5' 0' 5' 10'
1/8" = 1'-0"

DRAWING NOTES:

A. REFER TO DRAWING M001 FOR SYMBOLS LEGEND, ABBREVIATIONS AND DRAWING CONVENTIONS.

B. EXISTING CONDITIONS SHOWN ARE BASED ON LIMITED FIELD SURVEY AND EXISTING DOCUMENTATION. CONTRACTOR SHALL FIELD VERIFY ALL CONDITIONS, INDICATED OR OTHERWISE.

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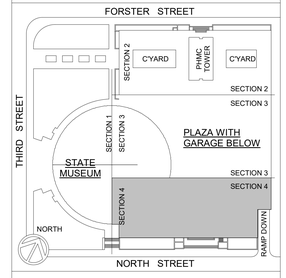
SPECIAL NOTES:

1 REFER TO SHEET MD100G.3 FOR CONTINUATION.

2 REFER TO SHEET MD100G.1 FOR CONTINUATION.

BASE BIDS	VERIFY SCALE
ALL WORK SHOWN ON THIS DRAWING IS INCLUDED IN BASE BID 01, UNLESS NOTED OTHERWISE ON THIS DRAWING. REFER TO THE PROJECT MANUAL FOR A FULL DESCRIPTION OF ALL THE BASE BIDS.	BAR IS ONE (1) INCH LONG ON ORIGINAL DRAWING. 1 0 IF BAR IS NOT ONE (1) INCH LONG, ADJUST SCALE ACCORDINGLY. VARIANCE FROM CONTRACT NOT PERMITTED WITHOUT APPROVAL FROM THE DGS BUREAU OF ENGINEERING & ARCHITECTURE.

BUILDING KEY PLAN



ISSUED | 10.10.2025

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No.	DESCRIPTION	No.	DESCRIPTION

AS-BUILT REVISIONS

10.10.2025 VITETTA Professional's Signature Date
10.10.2025 Consultant Professional's Signature Date

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VITETTA
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DGS PROJECT C-0946-0012 PHASE 006

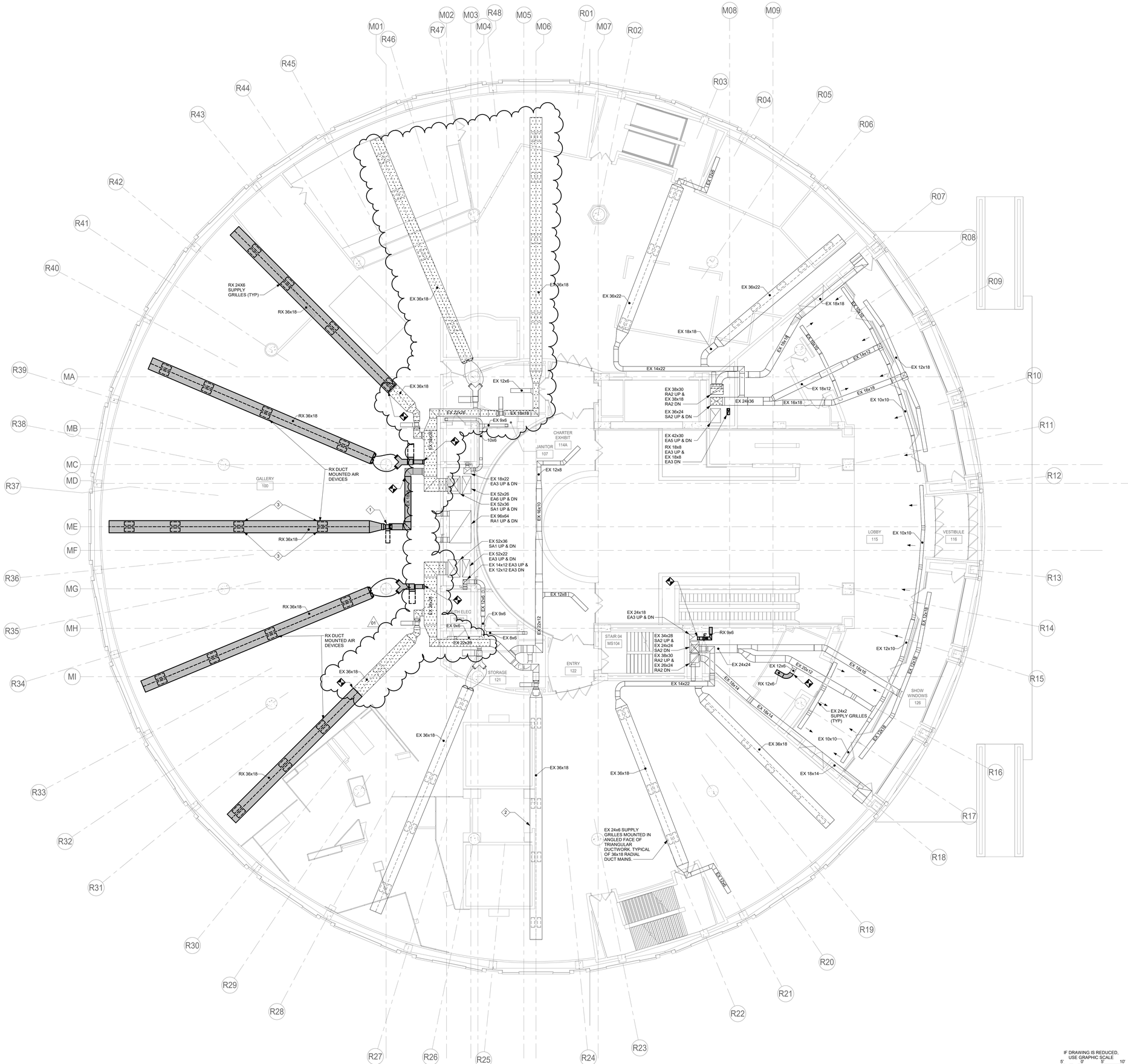
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AND PHMC TOWER
300 NORTH STREET
HARRISBURG, DAUPHIN COUNTY, PENNSYLVANIA 17120

MECHANICAL DEMOLITION PLAN - GROUND FLOOR - PART 4

DRAWN BY	DATE	DRAWING NUMBER
KEH	10/10/2025	MD100G.4
CHECKED BY	SCALE	
DC	1/8" = 1'-0"	

DRAWING SET IS INTENDED FOR COLOR PRINTING

PLOTTED BY JDLIN
PLOTTED: ----
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1 MD101 MECHANICAL DEMOLITON PLAN - LEVEL 1
1/8" = 1'-0"

IF DRAWING IS REDUCED, USE GRAPHIC SCALE
5' 0' 5' 10'
1/8" = 1'-0"

DRAWING NOTES:

A. REFER TO DRAWING M001 FOR SYMBOLS LEGEND, ABBREVIATIONS AND DRAWING CONVENTIONS.

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SPECIAL NOTES:

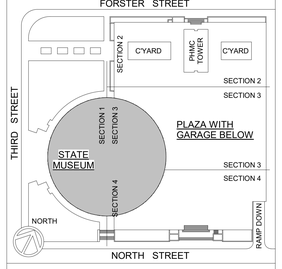
1 REMOVE EXISTING VAV TERMINAL UNIT FOR RELOCATION. REFER TO M101 FOR NEW LOCATION. MAINTAIN CONTROL WIRING AND RECONNECT TO CONTROLLER IN FINAL POSITION.

2 36x18 TRIANGULAR DUCT. SEE DETAIL DWG. 2/M101 (TYP)

3 REMOVE EXISTING AIR DEVICE FOR RELOCATION. REFER TO M101 FOR NEW LOCATION.

BASE BIDS	VERIFY SCALE
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BUILDING KEY PLAN



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01	ADDENDUM-04 | 01.27.26	02	
No.	DESCRIPTION	No.	DESCRIPTION

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10.10.2025 — Consultant Professional's Signature — Date

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DEPARTMENT OF GENERAL SERVICES
HARRISBURG, PENNSYLVANIA

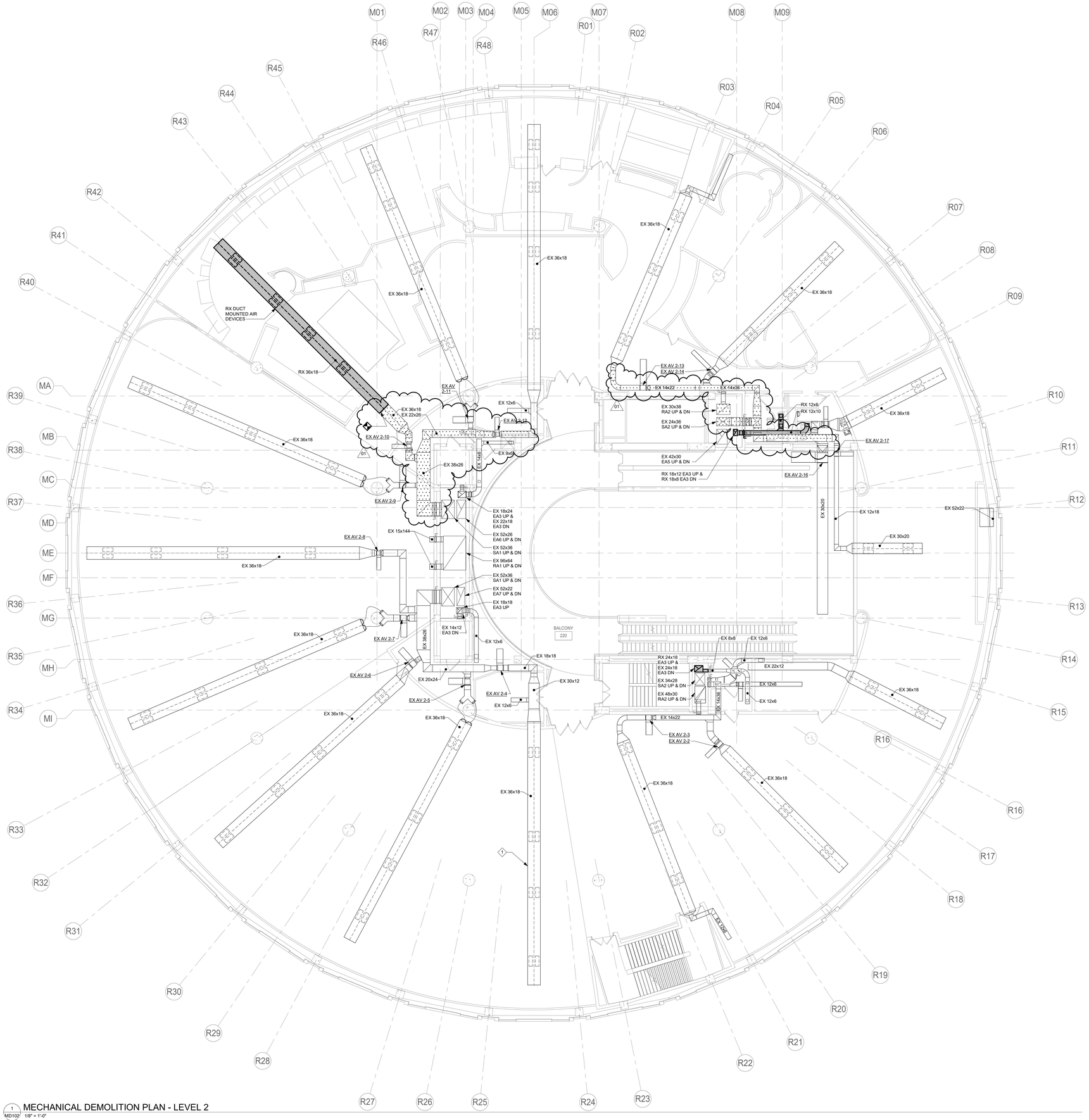
DGS PROJECT C-0946-0012 PHASE 006

INFRASTRUCTURE UPGRADES & RENOVATIONS
STATE MUSEUM OF PENNSYLVANIA
AND PHMC TOWER
300 NORTH STREET
HARRISBURG, DAUPHIN COUNTY, PENNSYLVANIA 17120

MECHANICAL DEMOLITION PLAN - FLOOR 01

DRAWN BY	DATE	DRAWING NUMBER
KEH	10/10/2025	MD101
CHECKED BY	SCALE	
DC	1/8" = 1'-0"	

DRAWING SET IS INTENDED FOR COLOR PRINTING



1 MECHANICAL DEMOLITION PLAN - LEVEL 2
MD102 1/8" = 1'-0"

IF DRAWING IS REDUCED, USE GRAPHIC SCALE
5' 0' 5' 10'
1/8" = 1'-0"

DRAWING NOTES:

A. REFER TO DRAWING M001 FOR SYMBOLS LEGEND, ABBREVIATIONS AND DRAWING CONVENTIONS.

B. EXISTING CONDITIONS SHOWN ARE BASED ON LIMITED FIELD SURVEY AND EXISTING DOCUMENTATION. CONTRACTOR SHALL FIELD VERIFY ALL CONDITIONS, INDICATED OR OTHERWISE.

C. SHADED DUCTWORK INDICATES DUCTWORK, PIPING, EQUIPMENT, AND APPURTENANCES THAT ARE TO BE REMOVED AS PART OF THE SCOPE OF WORK.

D. PATCH AND SEAL WALLS, CEILINGS, AND ROOF AROUND DEMOLISHED PIPE, DUCT, AND CURB PENETRATIONS WHERE APPLICABLE.

◇ SPECIAL NOTES:

1 36x18 TRIANGULAR DUCT. SEE DETAIL DWG. 2M101 (TYP)

BASE BIDS

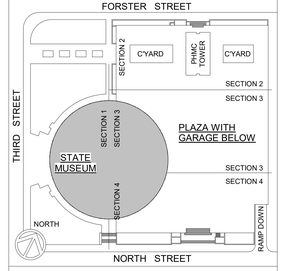
ALL WORK SHOWN ON THIS DRAWING IS INCLUDED IN BASE BID 01, UNLESS NOTED OTHERWISE ON THIS DRAWING.

REFER TO THE PROJECT MANUAL FOR A FULL DESCRIPTION OF ALL THE BASE BIDS.

VERIFY SCALE

BAR IS ONE (1) INCH LONG ON ORIGINAL DRAWING.
1 0
IF BAR IS NOT ONE (1) INCH LONG, ADJUST SCALE ACCORDINGLY. VARIANCE FROM CONTRACT NOT PERMITTED WITHOUT APPROVAL FROM THE DGS BUREAU OF ENGINEERING & ARCHITECTURE.

BUILDING KEY PLAN



ISSUED | 10.10.2025

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DO NOT SCALE DRAWINGS

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01	ADDENDUM-04 | 01.27.26	02	

AS-BUILT REVISIONS

10.10.2025
VITETTA Professional's Signature Date

10.10.2025
Consultant Professional's Signature Date

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ARCHITECTURE ENGINEERING PLANNING INTERIOR DESIGN
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HARRISBURG ● PENNSYLVANIA ● 17043
TELEPHONE: 717.233.1105

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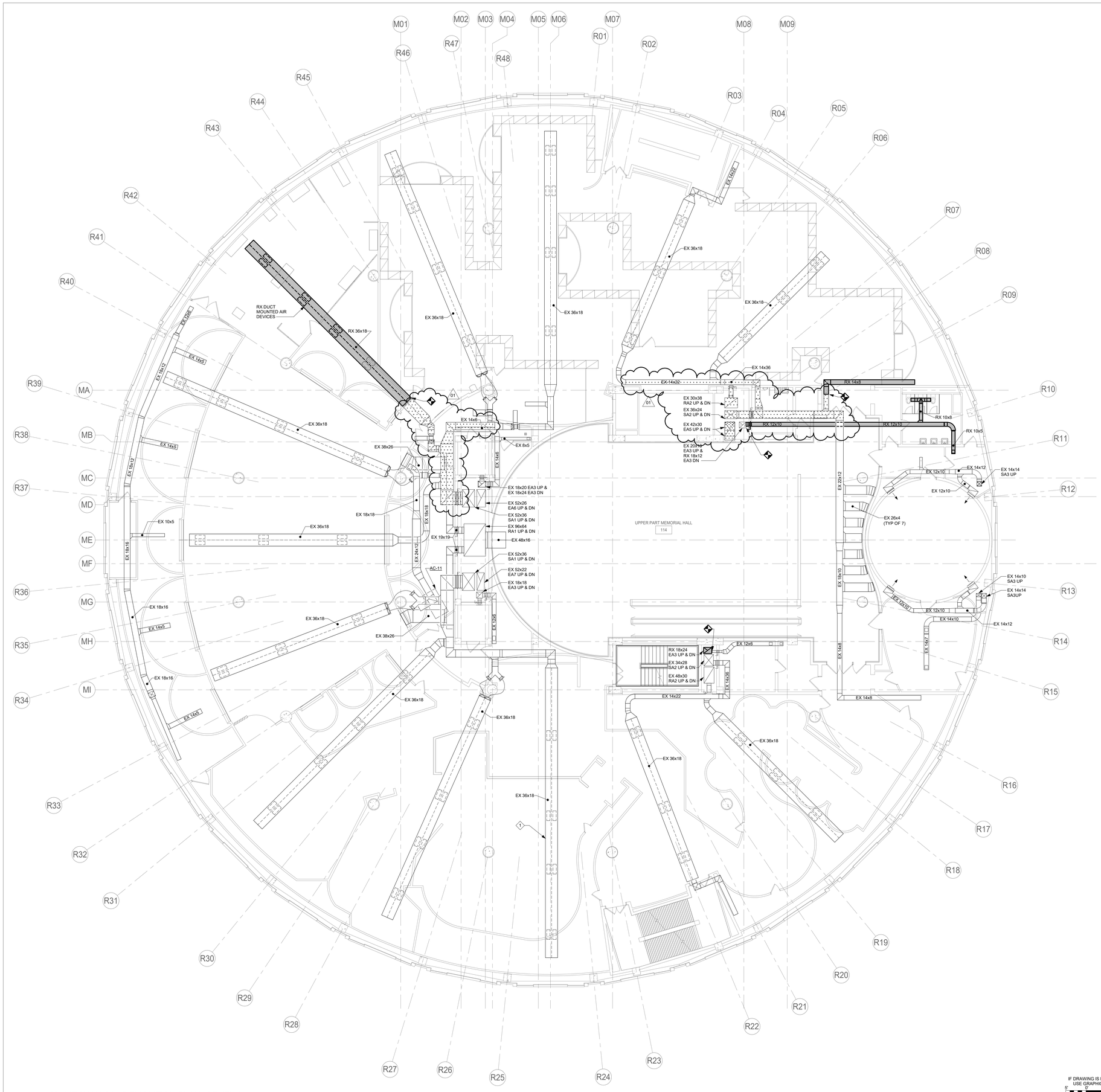
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MECHANICAL DEMOLITION PLAN - FLOOR 02

DRAWN BY	DATE	DRAWING NUMBER
KEH	10/10/2025	MD102
CHECKED BY	SCALE	
DC	1/8" = 1'-0"	

DRAWING SET IS INTENDED FOR COLOR PRINTING



1 MD103 MECHANICAL DEMOLITION PLAN - LEVEL 3
1/8" = 1'-0"

IF DRAWING IS REDUCED, USE GRAPHIC SCALE
5' 0' 5' 10'
1/8" = 1'-0"

DRAWING NOTES:

A. REFER TO DRAWING M001 FOR SYMBOLS LEGEND, ABBREVIATIONS AND DRAWING CONVENTIONS.

B. EXISTING CONDITIONS SHOWN ARE BASED ON LIMITED FIELD SURVEY AND EXISTING DOCUMENTATION. CONTRACTOR SHALL FIELD VERIFY ALL CONDITIONS, INDICATED OR OTHERWISE.

C. SHADED DUCTWORK INDICATES DUCTWORK, PIPING, EQUIPMENT, AND APPURTENANCES THAT ARE TO BE REMOVED AS PART OF THE SCOPE OF WORK.

D. PATCH AND SEAL WALLS, CEILINGS, AND ROOF AROUND DEMOLISHED PIPE, DUCT, AND CURB PENETRATIONS WHERE APPLICABLE.

SPECIAL NOTES:

1 36x18 TRIANGULAR DUCT. SEE DETAIL DWG. 2M101 (TYP)

BASE BIDS

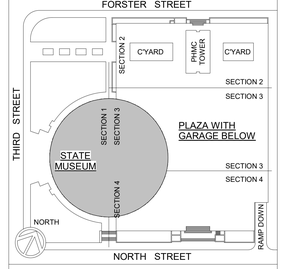
ALL WORK SHOWN ON THIS DRAWING IS INCLUDED IN BASE BID 01, UNLESS NOTED OTHERWISE ON THIS DRAWING.

REFER TO THE PROJECT MANUAL FOR A FULL DESCRIPTION OF ALL THE BASE BIDS.

VERIFY SCALE

BAR IS ONE (1) INCH LONG ON ORIGINAL DRAWING.
1 0
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BUILDING KEY PLAN



ISSUED | 10.10.2025

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DO NOT SCALE DRAWINGS

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01	ADDENDUM-04 | 01.27.26	02	
No.	DESCRIPTION	No.	DESCRIPTION

AS-BUILT REVISIONS

10.10.2025 — VITETTA Professional's Signature — Date
10.10.2025 — Consultant Professional's Signature — Date

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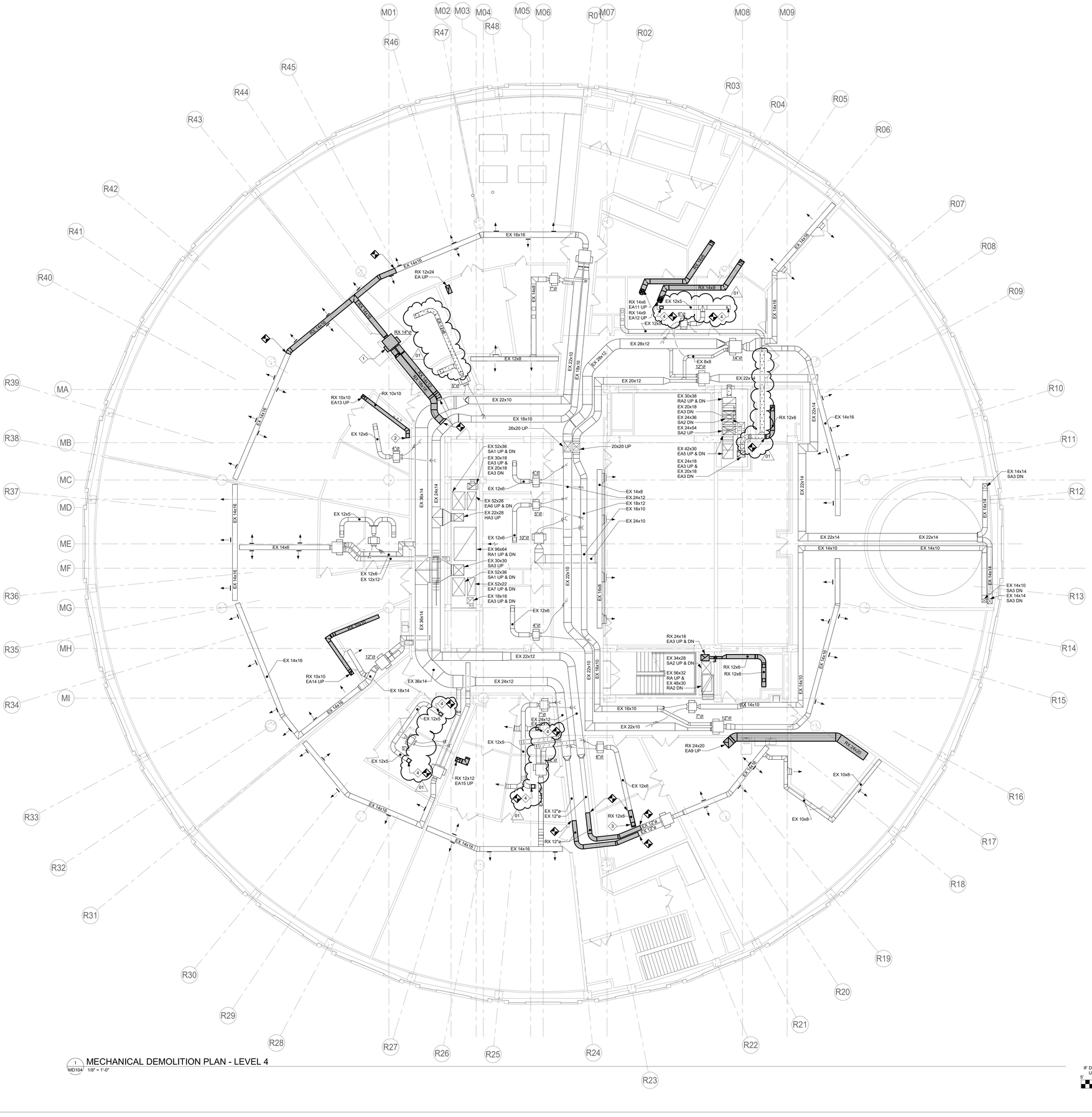
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MECHANICAL DEMOLITION PLAN - FLOOR 03

DRAWN BY	DATE	DRAWING NUMBER
KEH	10/10/2025	MD103
CHECKED BY	SCALE	
DC	1/8" = 1'-0"	

DRAWING SET IS INTENDED FOR COLOR PRINTING



1 MD104 MECHANICAL DEMOLITION PLAN - LEVEL 4
1/8" = 1'-0"

IF DRAWING IS REDUCED, USE GRAPHIC SCALE
5' 0' 5' 10'
1/8" = 1'-0"

DRAWING NOTES:

A. REFER TO DRAWING M001 FOR SYMBOLS LEGEND, ABBREVIATIONS AND DRAWING CONVENTIONS.

B. EXISTING CONDITIONS SHOWN ARE BASED ON LIMITED FIELD SURVEY AND EXISTING DOCUMENTATION. CONTRACTOR SHALL FIELD VERIFY ALL CONDITIONS, INDICATED OR OTHERWISE.

C. SHADED DUCTWORK INDICATES DUCTWORK, PIPING, EQUIPMENT, AND APPURTENANCES THAT ARE TO BE REMOVED AS PART OF THE SCOPE OF WORK.

D. PATCH AND SEAL WALLS, CEILINGS, AND ROOF AROUND DEMOLISHED PIPE, DUCT, AND CURB PENETRATIONS WHERE APPLICABLE.

SPECIAL NOTES:

1 REMOVE EXISTING DUAL DUCT MIXING BOX AND SALVAGE FOR RELOCATION. REFER TO NEW WORK PLAN FOR NEW LOCATION. PROVIDE PREDEMOLITION AIRFLOW TESTING OF TERMINAL UNIT HOT AND COLD INLET AND MIXED AIR OUTLET. MAINTAIN CONTROL WIRING CONNECITON TO ZONE TEMPERATURE SENSOR.

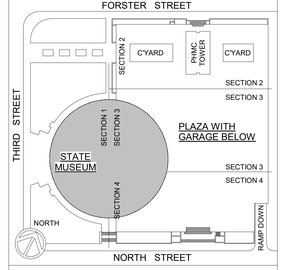
2 REMOVE EXISTING DUCT CONNECITON TO FUME HOOD. REFER TO ARCHITECTURAL PLANS FOR FUME HOOD REMOVAL..

3 REMOVE EXISTING AIR DEVICE AND SALVAGE FOR RELOCATION. REFER TO NEW WORK PLAN FOR NEW LOCATION. PROVIDE PREDEMOLITION AIRFLOW TESTING OF TERMINAL UNIT HOT AND COLD INLET AND MIXED AIR OUTLET.

01 REMOVE CEILING MOUNTED AIR DEVICE. MAINTAIN DUCTWORK ABOVE CEILING. BASE BID 3

BASE BIDS	VERIFY SCALE
ALL WORK SHOWN ON THIS DRAWING IS INCLUDED IN BASE BID 01, UNLESS NOTED OTHERWISE ON THIS DRAWING. REFER TO THE PROJECT MANUAL FOR A FULL DESCRIPTION OF ALL THE BASE BIDS.	BAR IS ONE (1) INCH LONG ON ORIGINAL DRAWING. 1 0 IF BAR IS NOT ONE (1) INCH LONG, ADJUST SCALE ACCORDINGLY. VARIANCE FROM CONTRACT NOT PERMITTED WITHOUT APPROVAL FROM THE DGS BUREAU OF ENGINEERING & ARCHITECTURE.

BUILDING KEY PLAN



ISSUED | 10.10.2025

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DO NOT SCALE DRAWINGS

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No.	DESCRIPTION	No.	DESCRIPTION

AS-BUILT REVISIONS

10.10.2025
VITETTA Professional's Signature Date

10.10.2025
Consultant Professional's Signature Date

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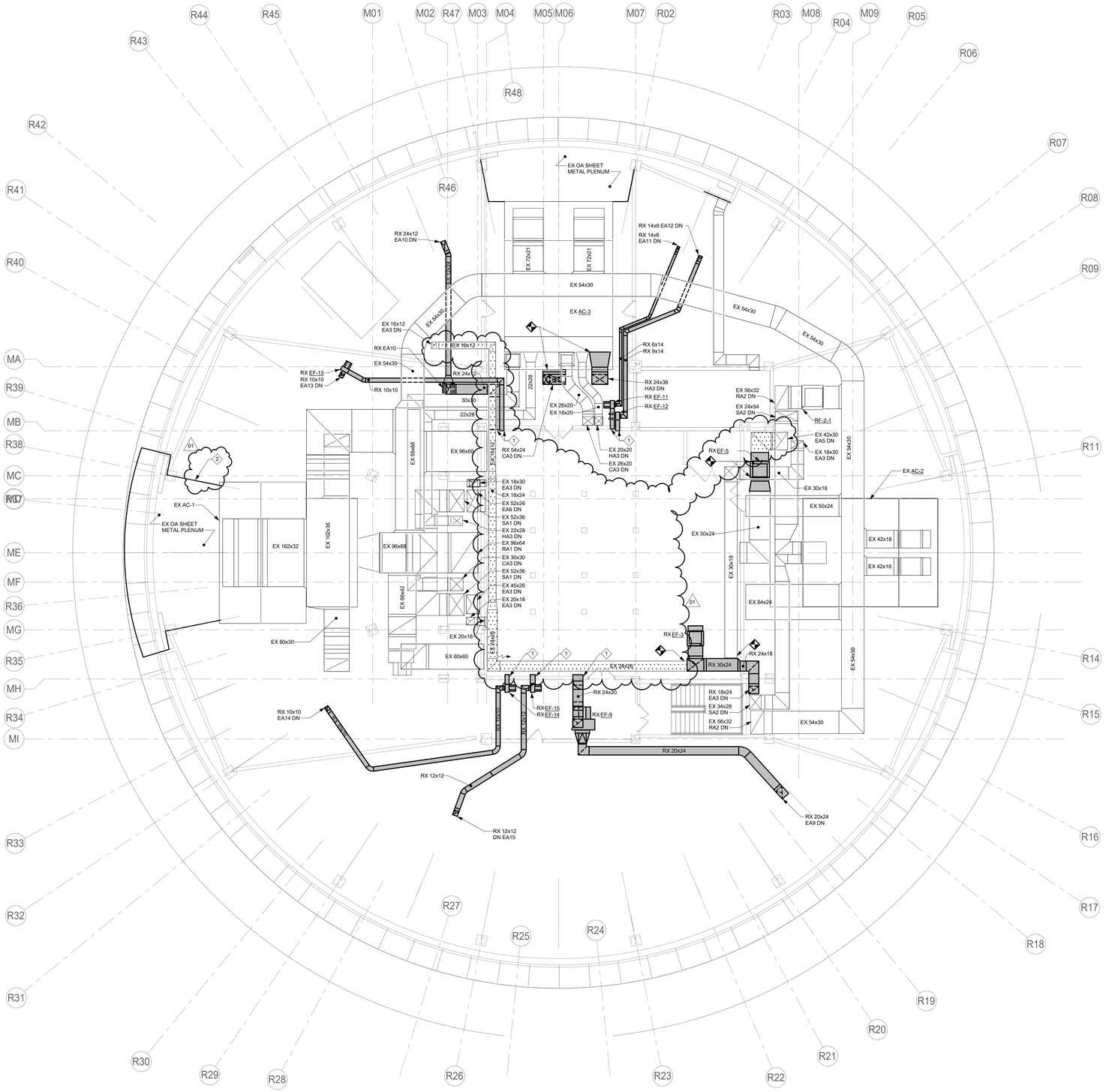
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MECHANICAL DEMOLITION PLAN - FLOOR 04

DRAWN BY	DATE	DRAWING NUMBER
KEH	10/10/2025	MD104
CHECKED BY	SCALE	
DC	1/8" = 1'-0"	

DRAWING SET IS INTENDED FOR COLOR PRINTING



1 MD106 MECHANICAL DEMOLITION PLAN - LEVEL 6
1/8" = 1'-0"

IF DRAWING IS REDUCED, USE GRAPHIC SCALE
5' 0" 5' 10'
1/8" = 1'-0"

DRAWING NOTES:

A. REFER TO DRAWING M001 FOR SYMBOLS LEGEND, ABBREVIATIONS AND DRAWING CONVENTIONS.

B. EXISTING CONDITIONS SHOWN ARE BASED ON LIMITED FIELD SURVEY AND EXISTING DOCUMENTATION. CONTRACTOR SHALL FIELD VERIFY ALL CONDITIONS, INDICATED OR OTHERWISE.

C. SHADED DUCTWORK INDICATES DUCTWORK, PIPING, EQUIPMENT, AND APPURTENANCES THAT ARE TO BE REMOVED AS PART OF THE SCOPE OF WORK.

D. PATCH AND SEAL WALLS, CEILINGS, AND ROOF AROUND DEMOLISHED PIPE, DUCT, AND CURB PENETRATIONS WHERE APPLICABLE.

SPECIAL NOTES:

1 AFTER REMOVAL OF EXISTING EXHAUST DUCTWORK, MECHANICAL CONTRACTOR SHALL INFILL EXISTING DUCT PENETRATION WITH INSULATED METAL PANEL.

01 MODIFY EX SHEET METAL PLENUM WALL TO ALLOW FOR FUTURE DUCT PENTRATION THROUGH THE FLOOR TO MUSEUM FLOOR 05 CEILING BELOW. REFER TO NEW WORK PLAN FOR MORE INFORMATION.

BASE BIDS

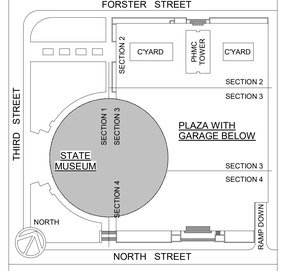
ALL WORK SHOWN ON THIS DRAWING IS INCLUDED IN BASE BID 01, UNLESS NOTED OTHERWISE ON THIS DRAWING.

REFER TO THE PROJECT MANUAL FOR A FULL DESCRIPTION OF ALL THE BASE BIDS.

VERIFY SCALE

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1 0
IF BAR IS NOT ONE (1) INCH LONG, ADJUST SCALE ACCORDINGLY. VARIANCE FROM CONTRACT NOT PERMITTED WITHOUT APPROVAL FROM THE DGS BUREAU OF ENGINEERING & ARCHITECTURE.

BUILDING KEY PLAN



ISSUED | 10.10.2025

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DO NOT SCALE DRAWINGS

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01	ADDENDUM-04 | 01.27.26	02	
No.	DESCRIPTION	No.	DESCRIPTION

AS-BUILT REVISIONS

10.10.2025 VITETTA Professional's Signature Date
10.10.2025 Consultant Professional's Signature Date

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VITETTA
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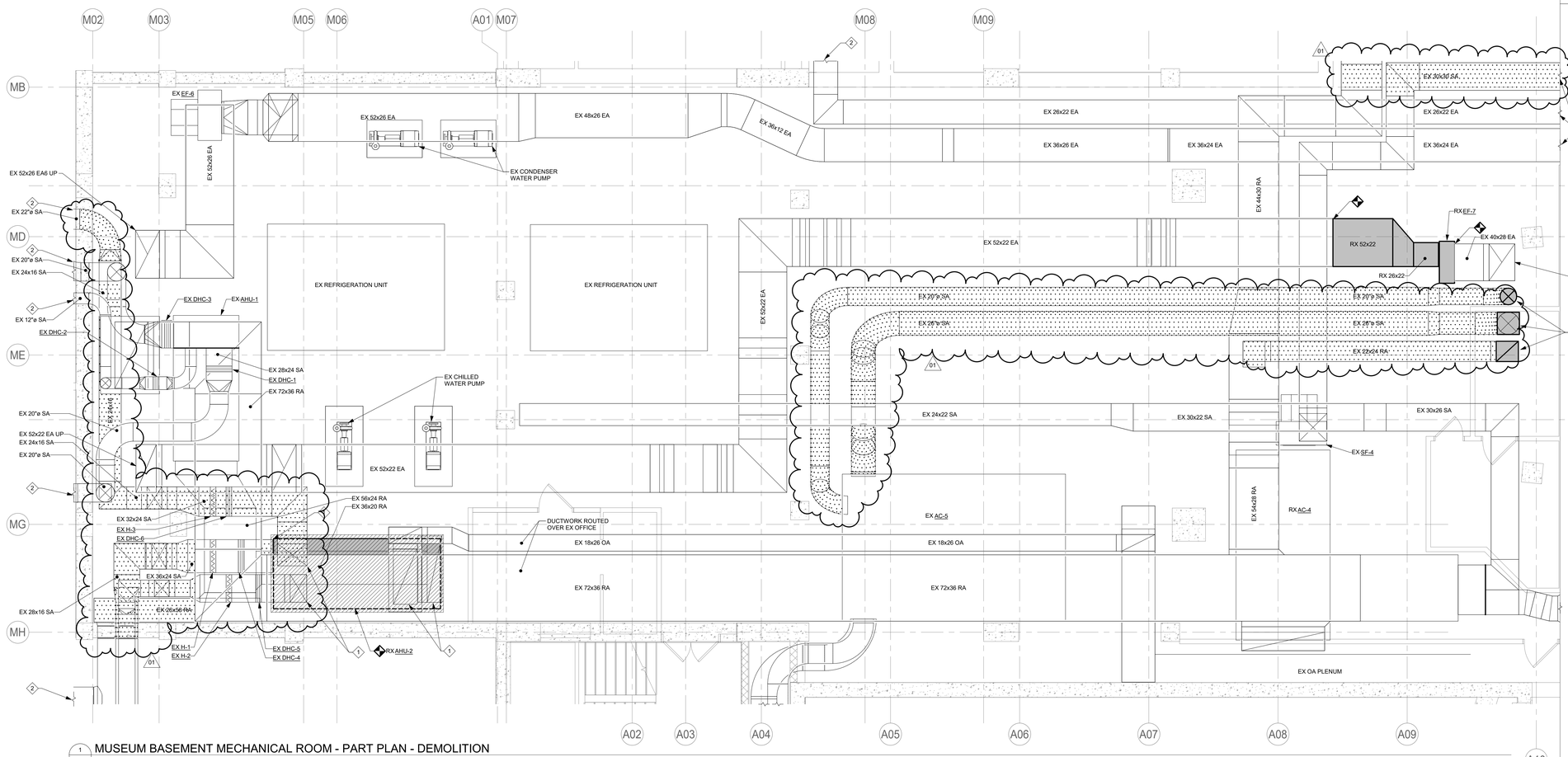
DGS PROJECT C-0946-0012 PHASE 006

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MECHANICAL DEMOLITION PLAN - FLOOR 06

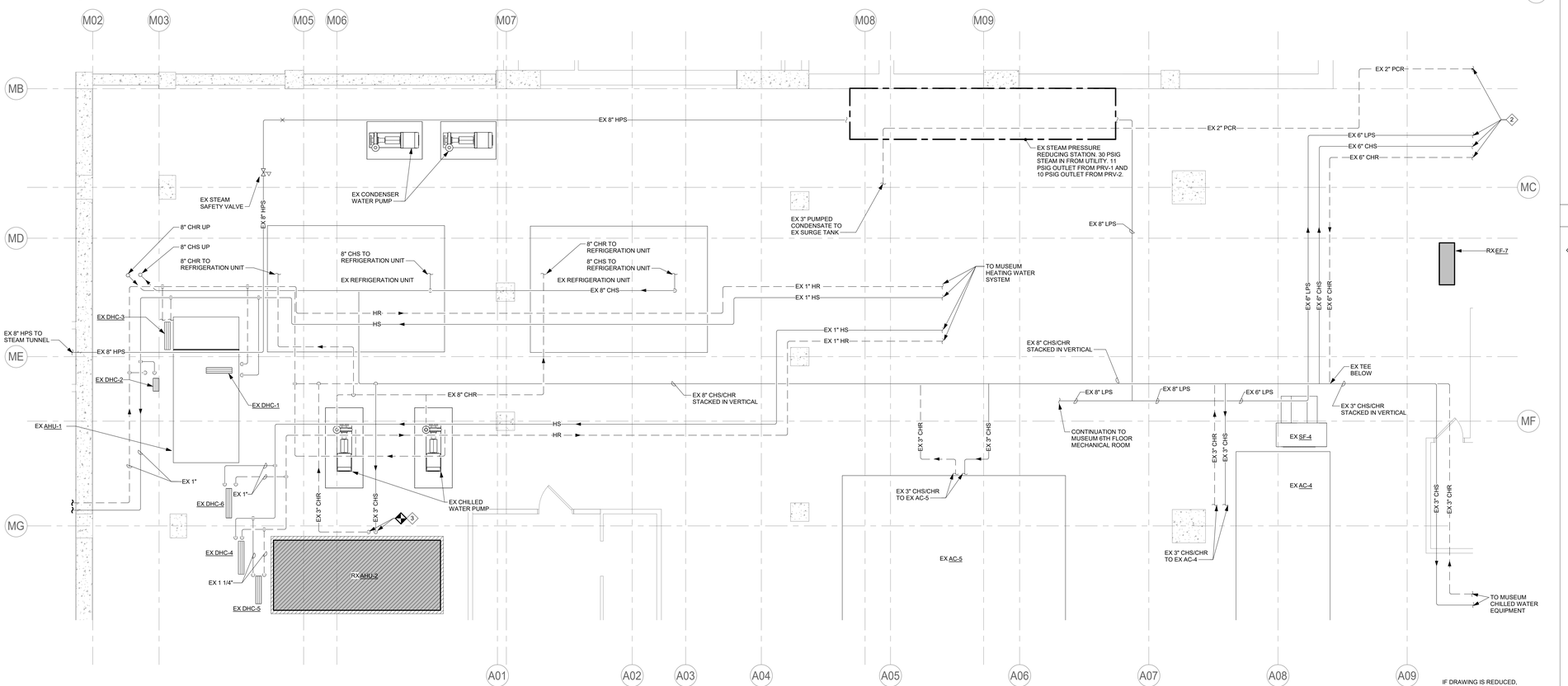
DRAWN BY: KEH	DATE: 10/10/2025	DRAWING NUMBER: MD106
CHECKED BY: DC	SCALE: 1/8" = 1'-0"	

DRAWING SET IS INTENDED FOR COLOR PRINTING



1 MD402 MUSEUM BASEMENT MECHANICAL ROOM - PART PLAN - DEMOLITION

1/4" = 1'-0"



2 MD402 MUSEUM BASEMENT MECHANICAL ROOM - HVAC PIPING PART PLAN - DEMOLITION

1/4" = 1'-0"

IF DRAWING IS REDUCED, USE GRAPHIC SCALE

4' 0' 2' 4'

1/4" = 1'-0"

DRAWING NOTES:

A. REFER TO DRAWING M001 FOR SYMBOLS LEGEND, ABBREVIATIONS AND DRAWING CONVENTIONS.

B. EXISTING CONDITIONS SHOWN ARE BASED ON LIMITED FIELD SURVEY AND EXISTING DOCUMENTATION. CONTRACTOR SHALL FIELD VERIFY ALL CONDITIONS, INDICATED OR OTHERWISE.

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D. PATCH AND SEAL WALLS, CEILINGS, AND ROOF AROUND DEMOLISHED PIPE, DUCT, AND CURB PENETRATIONS WHERE APPLICABLE.

SPECIAL NOTES:

1 REMOVE PLENUM AND FITTINGS AS REQUIRED TO REMOVE EXISTING AIR HANDLING UNIT. RETAIN AS MUCH DUCTWORK AS POSSIBLE FOR RECONNECTION TO THE REPLACED UNIT.

2 REFER TO SHEET MD100B FOR CONTINUATION.

3 REMOVE PIPING TO ALLOW FOR THE REMOVEAL OF THE AIR HANDLING UNIT. RETAIN AS MUCH PIPING AS POSSIBLE FOR THE CONNECTION TO THE REPLACED UNIT.

4 RX TO UNDERSIDE OF SLAB AND CAP.

BASE BIDS

ALL WORK SHOWN ON THIS DRAWING IS INCLUDED IN BASE BID 01, UNLESS NOTED OTHERWISE ON THIS DRAWING.

REFER TO THE PROJECT MANUAL FOR A FULL DESCRIPTION OF ALL THE BASE BIDS.

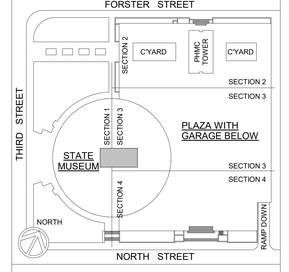
VERIFY SCALE

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1 0

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BUILDING KEY PLAN



ISSUED | 10.10.2025

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01	ADDENDUM-04 | 01.27.26	02	
No.	DESCRIPTION	No.	DESCRIPTION

AS-BUILT REVISIONS

10.10.2025 VITETTA Professional's Signature Date

10.10.2025 Consultant Professional's Signature Date

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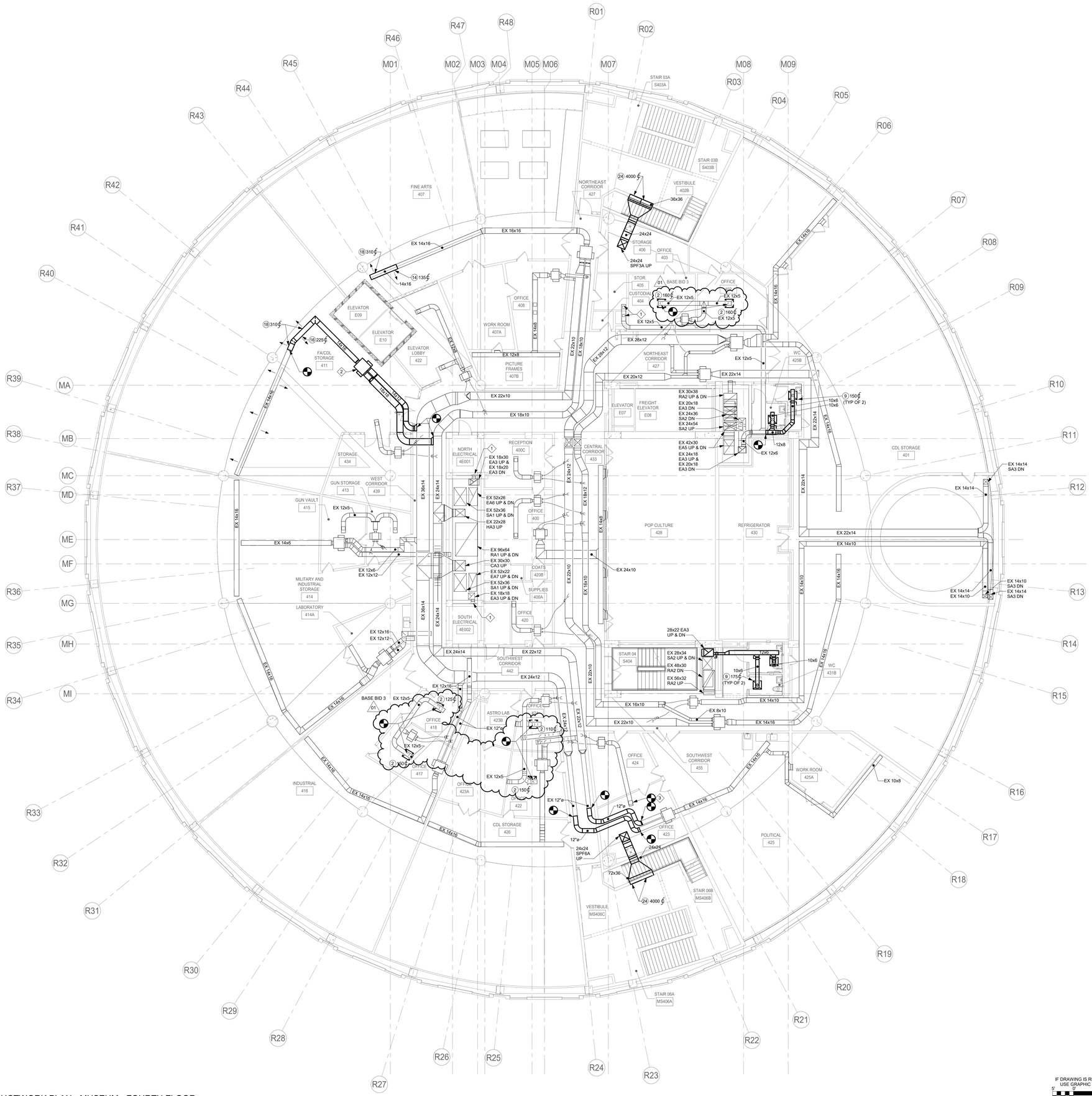
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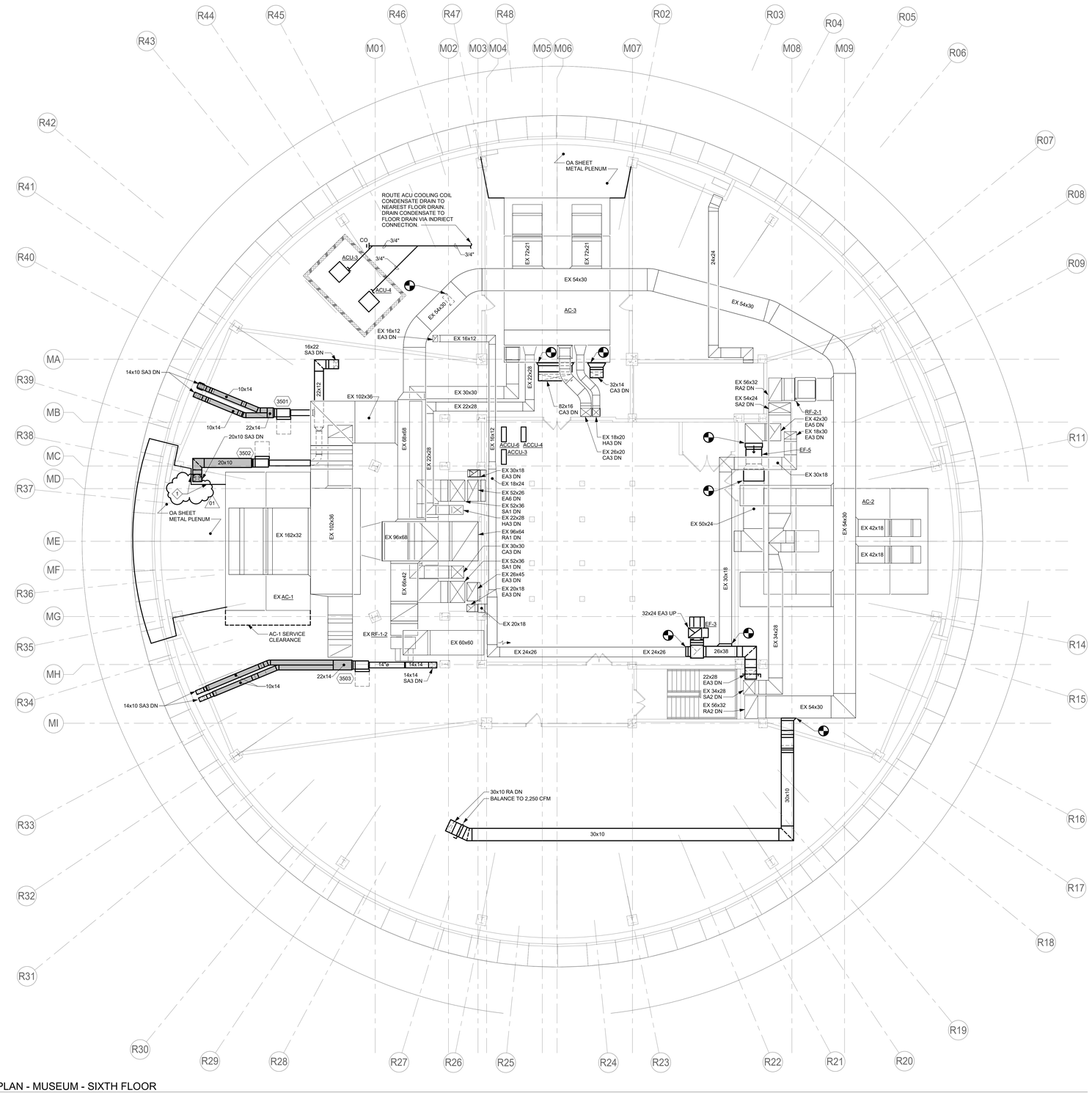
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300 NORTH STREET
HARRISBURG, DAUPHIN COUNTY, PENNSYLVANIA 17120

MECHANICAL ENLARGED DEMOLITION PLAN - MUSEUM BASEMENT MECHANICAL ROOM

DRAWN BY	DATE	DRAWING NUMBER
KEH	10/10/2025	MD402
CHECKED BY	SCALE	
DC	1/4" = 1'-0"	

DRAWING SET IS INTENDED FOR COLOR PRINTING


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MH
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STAIR 03A S403A
STAIR 03B S403B
FINE ARTS 407
NORTHEAST CORRIDOR 427
VESTIBULE 402B
STORAGE 406
OFFICE 403
STOR. 405
CUSTODIAL 404
BASE BID 3
OFFICE 408
WORK ROOM 407A
PICTURE FRAMES 407B
ELEVATOR E09
ELEVATOR E10
ELEVATOR LOBBY 422
FA/CDL STORAGE 411
NORTHEAST CORRIDOR 427
WC 425B
ELEVATOR E07
FREIGHT ELEVATOR E08
RECEPTION 400C
NORTH ELECTRICAL 4E001
CENTRAL CORRIDOR 433
STORAGE 434
GUN STORAGE 413
WEST CORRIDOR 439
GUN VAULT 415
OFFICE 400
COATS 420B
SUPPLIES 400A
SOUTH ELECTRICAL 4E002
OFFICE 420
MILITARY AND INDUSTRIAL STORAGE 414
LABORATORY 414A
POP CULTURE 428
REFRIGERATOR 430
CDL STORAGE 401
SOUTHWEST CORRIDOR 442
STAIR 04 S404
WC 431B
ASTRO LAB 423B
OFFICE 418
OFFICE 417
OFFICE 423A
OFFICE 422
OFFICE 424
SOUTHWEST CORRIDOR 455
WORK ROOM 425A
CDL STORAGE 426
OFFICE 423
POLITICAL 425
INDUSTRIAL 416
STAIR 06B MS406B
VESTIBULE MS406C
STAIR 06A MS406A
EX 16x16
EX 14x16
EX 28x12
EX 22x14
EX 30x38 RA2 UP & DN
EX 20x18 EA3 DN
EX 24x36 SA2 DN
EX 24x54 SA2 UP
EX 42x30 EA5 UP & DN
EX 24x18 EA3 UP & EX 20x18 EA3 DN
EX 18x30 EA3 UP & EX 18x20 EA3 DN
EX 52x26 EA6 UP & DN
EX 52x36 SA1 UP & DN
EX 22x28 HA3 UP
EX 96x64 RA1 UP & DN
EX 30x30 CA3 UP
EX 52x22 EA7 UP & DN
EX 52x36 SA1 UP & DN
EX 18x18 & EA3 UP & DN
EX 14x6
EX 12x6 EX 12x12
EX 12x16 EX 12x12
EX 24x14
EX 22x12
EX 24x12
EX 18x12
EX 22x10
EX 18x10
EX 24x10
EX 14x8
EX 36x14
EX 12x8
EX 12x6
EX 14x14 SA3 DN
EX 14x10
EX 14x14 EX 14x10
EX 14x10 SA3 DN EX 14x14 SA3 DN
28x22 EA3 UP & DN
EX 28x34 SA2 UP & DN
EX 48x30 RA2 DN
EX 56x32 RA2 UP
EX 16x10
EX 8x10
EX 10x8
24x24 SPF3A UP
24x24 SPF6A UP
72x36
36x36
24 4000 ¢
18 310 ¢
14 135 ¢
16 225 ¢
9 150 ¢ (TYP OF 2)
2 160 ¢
2 125 ¢
2 110 ¢
2 100 ¢
10x6
10x8
12"ø
14"ø
EX 12x5
EX 12"ø
EX 10x6 EX 14x16
EX 14x14 SA3 DN
EX 14x10 SA3 DN
EX 14x14 EX 14x10
EX 14x14 SA3 DN
EX 12x6 EX 12x12
EX 12x16 EX 12x12
EX 12x16
EX 12x5
EX 12"ø
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EX 10x6
EX 10x8
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EX 14x16
EX 14x16
EX 14x16



1 M106 DUCTWORK PLAN - MUSEUM - SIXTH FLOOR
1/8" = 1'-0"

IF DRAWING IS REDUCED, USE GRAPHIC SCALE
5' 0' 5' 10'
1/8" = 1'-0"

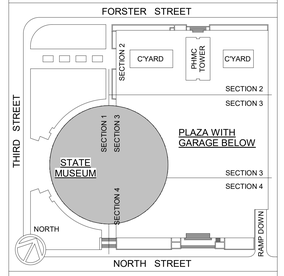
DRAWING NOTES:

A. REFER TO DRAWING M001 FOR SYMBOLS LEGEND, ABBREVIATIONS AND DRAWING CONVENTIONS.

B. REFER TO THE G210 SERIES DRAWINGS FOR THE PROJECT CONSTRUCTION SEQUENCE DIAGRAMS AND THE G220 SERIES DRAWINGS FOR THE TEMPORARY CONSTRUCTION PARTITION DRAWINGS.

BASE BIDS	VERIFY SCALE
ALL WORK SHOWN ON THIS DRAWING IS INCLUDED IN BASE BID 01, UNLESS NOTED OTHERWISE ON THIS DRAWING. REFER TO THE PROJECT MANUAL FOR A FULL DESCRIPTION OF ALL THE BASE BIDS.	BAR IS ONE (1) INCH LONG ON ORIGINAL DRAWING. 1 0 IF BAR IS NOT ONE (1) INCH LONG, ADJUST SCALE ACCORDINGLY. VARIANCE FROM CONTRACT NOT PERMITTED WITHOUT APPROVAL FROM THE DGS BUREAU OF ENGINEERING & ARCHITECTURE.

BUILDING KEY PLAN



ISSUED | 10.10.2025

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DO NOT SCALE DRAWINGS.

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01	ADDENDUM-04 | 01.27.26	02	
No.	DESCRIPTION	No.	DESCRIPTION

AS-BUILT REVISIONS

01 SPECIAL NOTES:

MODIFY SHEET METAL PLANUM WALL TO ALLOW 20X10 SA DUCT TO CLEAR STRUCTURAL COLUMNA ND ALLOW FOR A DUCT OPENING TO THE FLOOR BELOW. REPAIR AND SEAL SHEET METAL TO ALLOW OA SERVICE TO AC-1 TO REMAIN.

10.10.2025	10.10.2025
VITETTA Professional's Signature Date	Consultant Professional's Signature Date

PROFESSIONAL
VITETTA
ARCHITECTURE ENGINEERING PLANNING INTERIOR DESIGN
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TELEPHONE: 717.233.1105

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www.muellerassoc.com

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DEPARTMENT OF GENERAL SERVICES
HARRISBURG, PENNSYLVANIA

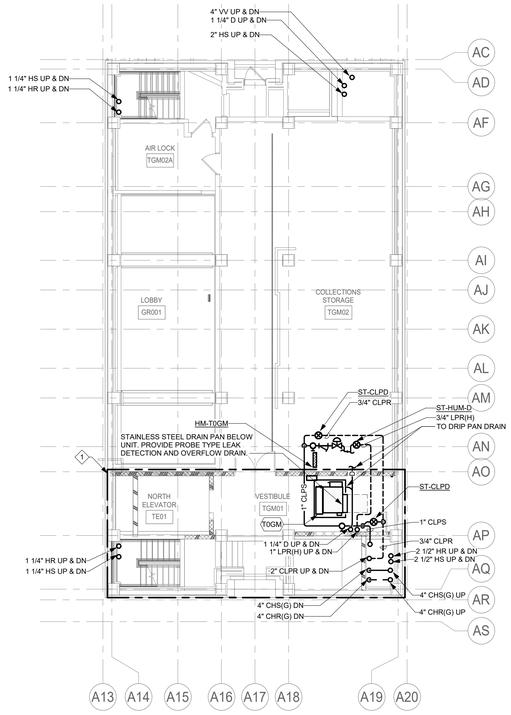
DGS PROJECT C-0946-0012 PHASE 006

INFRASTRUCTURE UPGRADES & RENOVATIONS
STATE MUSEUM OF PENNSYLVANIA
AND PHMC TOWER
300 NORTH STREET
HARRISBURG, DAUPHIN COUNTY, PENNSYLVANIA 17120

MECHANICAL PLAN - MUSEUM - FLOOR 06

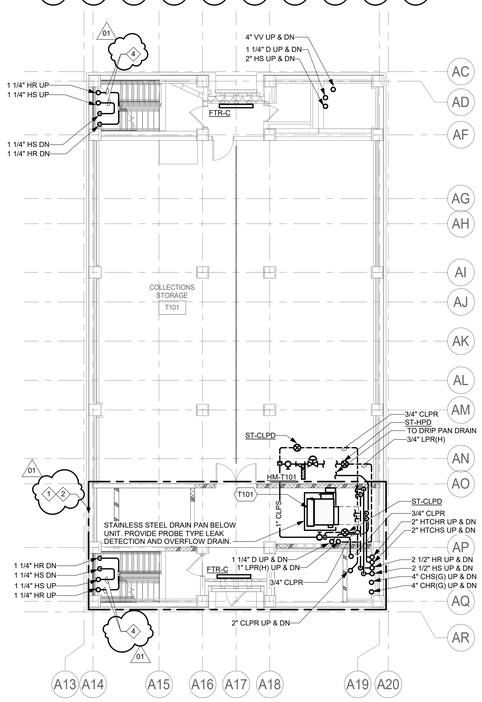
DRAWN BY	DATE	DRAWING NUMBER
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CHECKED BY	SCALE	
DC	1/8" = 1'-0"	

DRAWING SET IS INTENDED FOR COLOR PRINTING

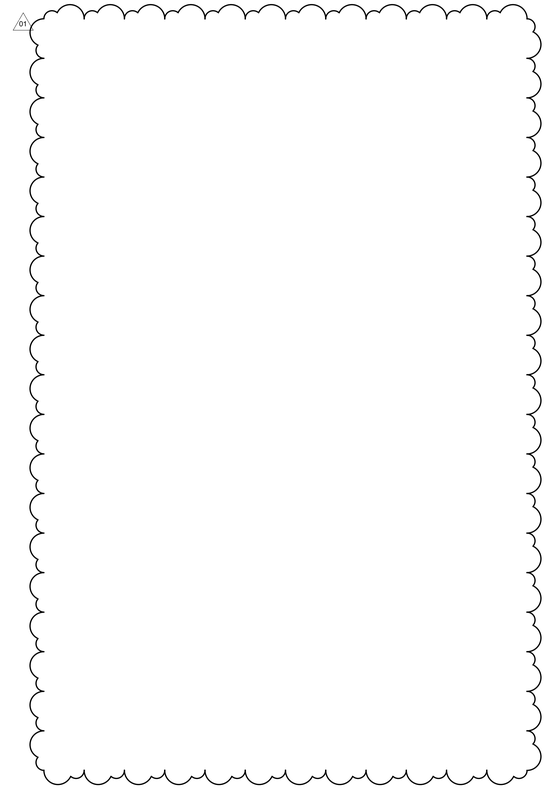


4 M220 HVAC PIPING - TOWER GROUND LEVEL MEZZANINE
1/8" = 1'-0"

01 NOTE: EXCEPTIONS FOR THE VESTIBULE LAYOUT FOR LEVEL 06, 07, 14, AND 15 WITH RESPECT TO IT CLOSETS. REFER TO SHEET M408 FOR ENLARGED LEVEL 06 PLAN AND SHEET M409 FOR ENLARGED LEVEL 14 PLAN. SYSTEMS OUTSIDE OF THE VETIBULE REMAIN TYPICAL FOR EACH FLOOR.



3 M220 HVAC PIPING - TYPICAL TOWER LEVEL 1- 14 - COLLECTIONS
1/8" = 1'-0"

01 

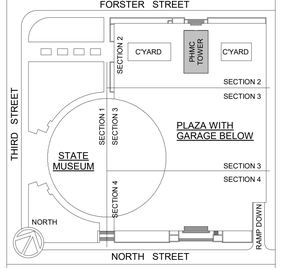
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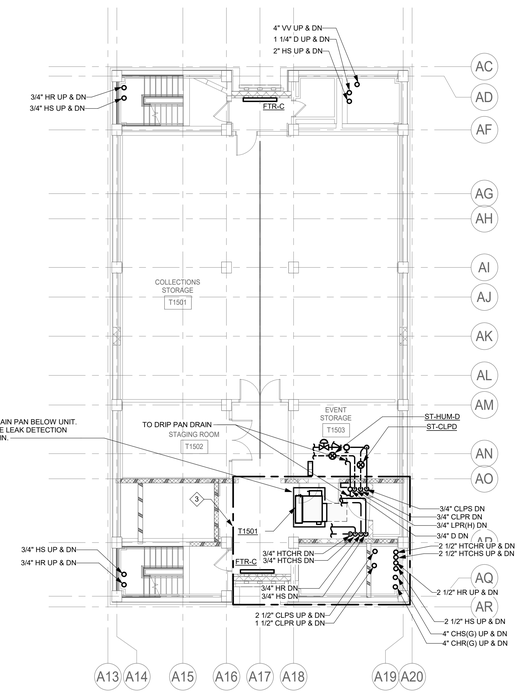
A. REFER TO DRAWING M001 FOR SYMBOLS LEGEND, ABBREVIATIONS AND DRAWING CONVENTIONS.

B. REFER TO THE G210 SERIES DRAWINGS FOR THE PROJECT CONSTRUCTION SEQUENCE DIAGRAMS AND THE G220 SERIES DRAWINGS FOR THE TEMPORARY CONSTRUCTION PARTITION DRAWINGS.

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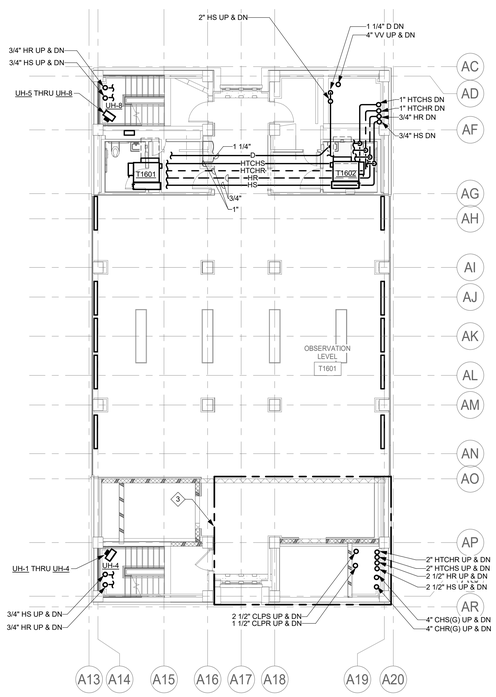
BUILDING KEY PLAN



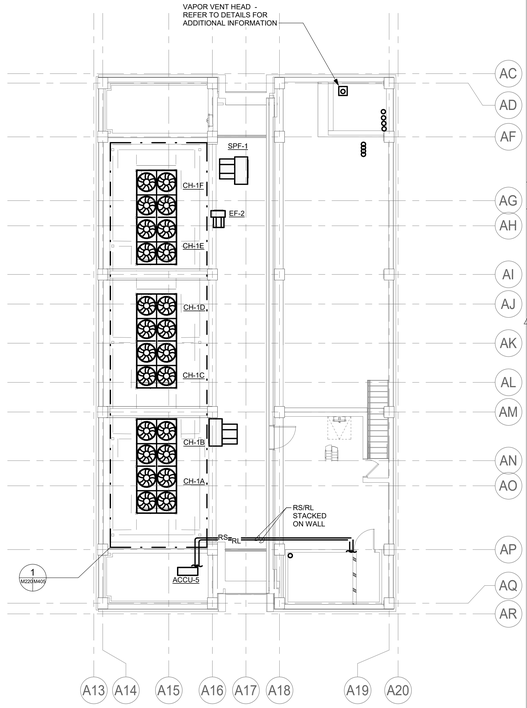


1 M220 HVAC PIPING - TOWER LEVEL 15 - COLLECTIONS
1/8" = 1'-0"

01 NOTE: LEVEL 07 SIMILAR. REFER TO M409 FOR ENLARGED LEVEL 07 PLAN TYPICAL OF LEVELS WITH IT CLOSETS.



2 M220 HVAC PIPING - TOWER LEVEL 16 - OBSERVATION
1/8" = 1'-0"



6 M220 HVAC PIPING - TOWER ROOF
1/8" = 1'-0"

IF DRAWING IS REDUCED, USE GRAPHIC SCALE
5' 0' 5' 10'
1/8" = 1'-0"

SPECIAL NOTES:

1 REFER TO M406 FOR ENLARGED TYPICAL VESTIBULE PLAN.

2 REFER TO M408 FOR ENLARGED VESTIBULE BELOW IT ROOM PLAN.

3 REFER TO M409 FOR ENLARGED VESTIBULE WITH IT ROOM PLAN.

01 4 PIPE OFFSET DOES NOT OCCUR ON EACH FLOOR. REFER TO RISER SECTION ON M306 FOR LOCATIONS OF PIPING OFFSETS AND EXPANSION JOINTS.

ISSUED | 10.10.2025

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DO NOT SCALE DRAWINGS

No.	DESCRIPTION	No.	DESCRIPTION
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01	ADDENDUM-04 | 01.27.26	02	

AS-BUILT REVISIONS

10.10.2025 VITETTA Professional's Signature Date
10.10.2025 Consultant Professional's Signature Date

PROFESSIONAL
VITETTA ARCHITECTURE ENGINEERING PLANNING INTERIOR DESIGN
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HARRISBURG • PENNSYLVANIA • 17043
TELEPHONE: 717.233.1105
PROFESSIONAL'S CONSULTANT

COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF GENERAL SERVICES
HARRISBURG, PENNSYLVANIA

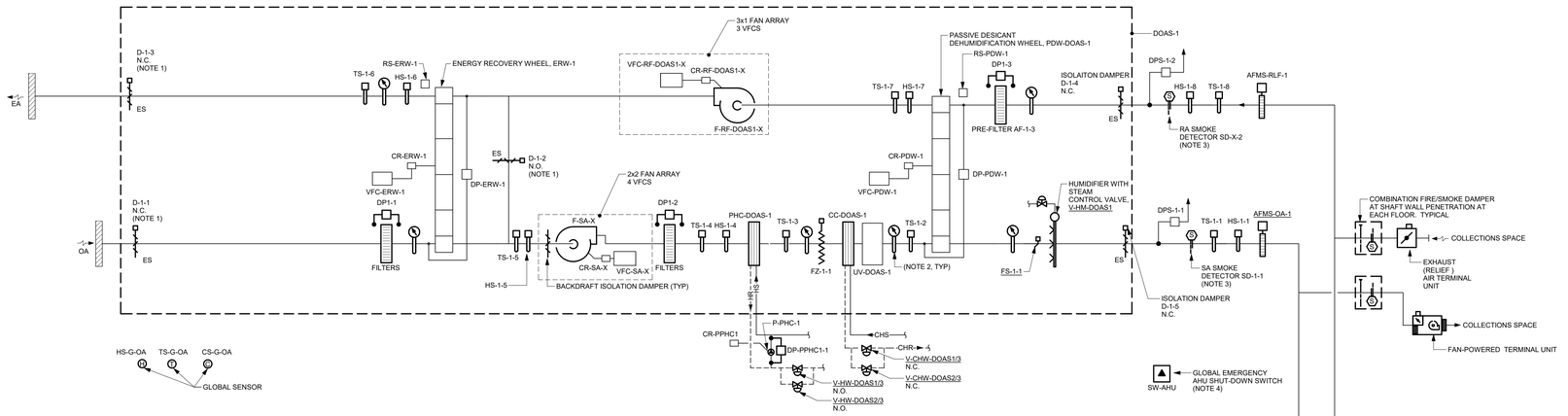
DGS PROJECT C-0946-0012 PHASE 006

INFRASTRUCTURE UPGRADES & RENOVATIONS
STATE MUSEUM OF PENNSYLVANIA
AND PHMC TOWER
300 NORTH STREET
HARRISBURG, DAUPHIN COUNTY, PENNSYLVANIA 17120

HVAC PIPING FLOOR PLANS - TOWER FLOORS

DRAWN BY	DATE	DRAWING NUMBER
KEH	10/10/2025	M220
CHECKED BY	SCALE	
DC	1/8" = 1'-0"	

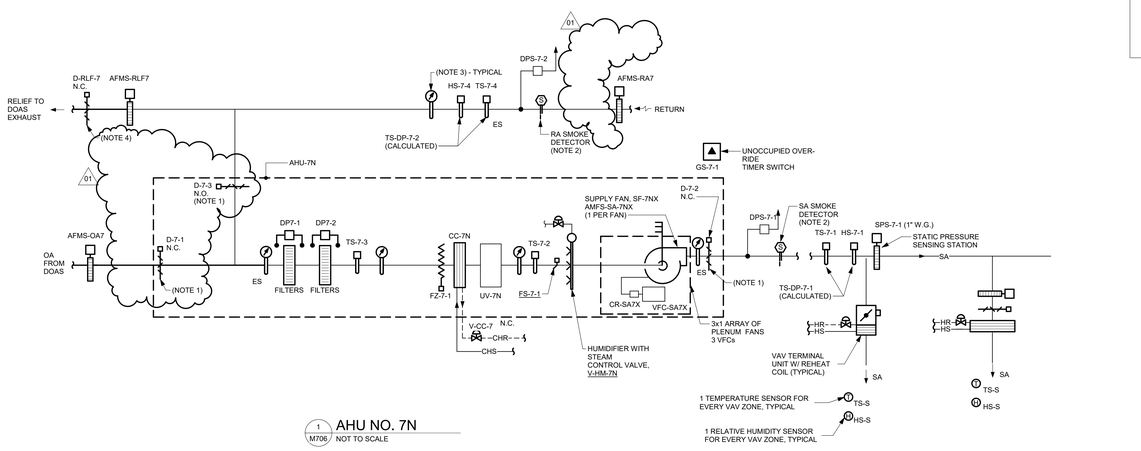
DRAWING SET IS INTENDED FOR COLOR PRINTING



3 / M706 DOAS-1
NOT TO SCALE

NOTES:

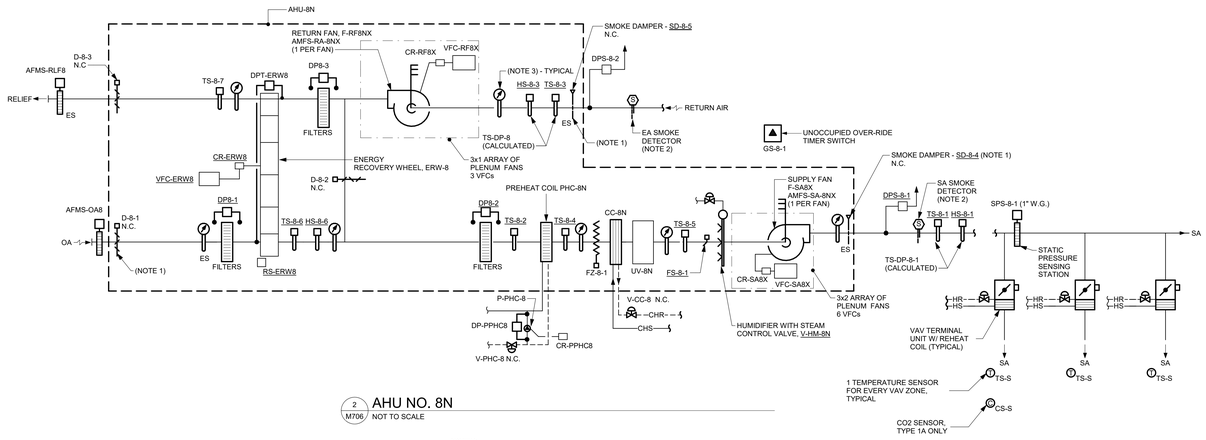
1. DAMPER PROVIDED BY AHU MANUFACTURER; OPERATOR PROVIDED BY ATC CONTRACTOR.
2. THERMOMETER PROVIDED BY AHU MANUFACTURER.
3. SMOKE DETECTOR FURNISHED BY DIVISION 28.
4. LOCATED ADJACENT TO FIRE ALARM PANEL IN A LOCKABLE ENCLOSURE.



1 / M706 AHU NO. 7N
NOT TO SCALE

NOTES:

1. DAMPER PROVIDED BY AHU MANUFACTURER; OPERATOR PROVIDED BY ATC CONTRACTOR
2. SMOKE DETECTOR ARE PROVIDED BY DIV 28, AND ARE MONITORED ON THE FIRE ALARM SYSTEM. REFER TO FIRE ALARM DRAWINGS.
3. THERMOMETER PROVIDED BY AHU MANUFACTURER (TYPICAL).
4. DAMPER AND OPERATOR PROVIDED BY ATC CONTRACTOR.



2 / M706 AHU NO. 8N
NOT TO SCALE

NOTES:

1. DAMPER PROVIDED BY AHU MANUFACTURER; OPERATOR PROVIDED BY ATC CONTRACTOR
2. SMOKE DETECTOR ARE PROVIDED BY DIV 28, AND ARE MONITORED ON THE FIRE ALARM SYSTEM. REFER TO FIRE ALARM DRAWINGS.
3. THERMOMETER PROVIDED BY AHU MANUFACTURER (TYPICAL).
4. DAMPER AND OPERATOR PROVIDED BY ATC CONTRACTOR.

BASE BIDS	VERIFY SCALE
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BUILDING KEY PLAN

ISSUED | 10.10.2025

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DO NOT SCALE DRAWINGS

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01	ADDENDUM-04 | 01.27.26	02	
No.	DESCRIPTION	No.	DESCRIPTION

AS-BUILT REVISIONS

10.10.2025 — VITETTA Professional's Signature — Date
10.10.2025 — Consultant Professional's Signature — Date

PROFESSIONAL
VITETTA ARCHITECTURE ENGINEERING PLANNING INTERIOR DESIGN
645 NORTH 12TH STREET • SUITE 100
HARRISBURG • PENNSYLVANIA • 17043
TELEPHONE: 717.233.1105

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Consulting Engineers
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Linthicum, MD 21090
410.646.4500 tel » 410.646.4738 fax
www.muellerassoc.com

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DEPARTMENT OF GENERAL SERVICES
HARRISBURG, PENNSYLVANIA

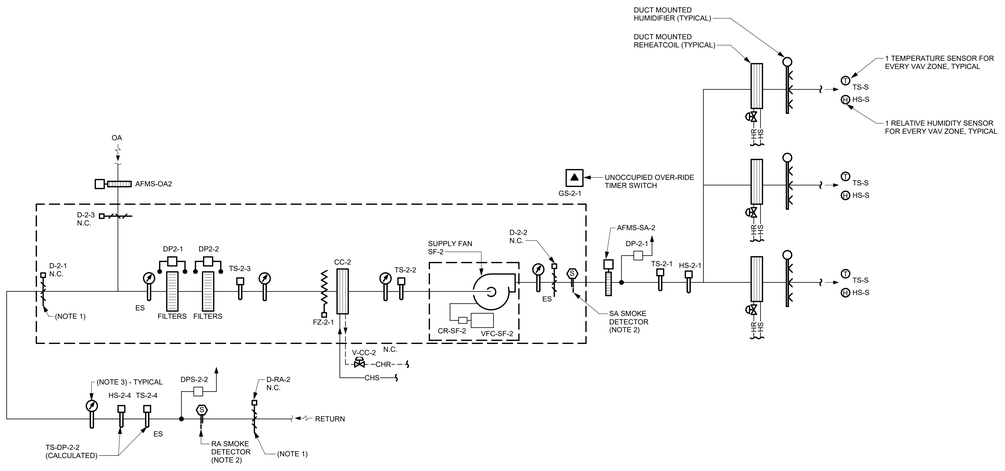
DGS PROJECT C-0946-0012 PHASE 006

INFRASTRUCTURE UPGRADES & RENOVATIONS
STATE MUSEUM OF PENNSYLVANIA
AND PHMC TOWER
300 NORTH STREET
HARRISBURG, DAUPHIN COUNTY, PENNSYLVANIA 17120

AIR HANDLING UNIT SCHEMATICS

DRAWN BY	DATE	DRAWING NUMBER
KEH	10/10/2025	M706
CHECKED BY	SCALE	
DC	NONE	

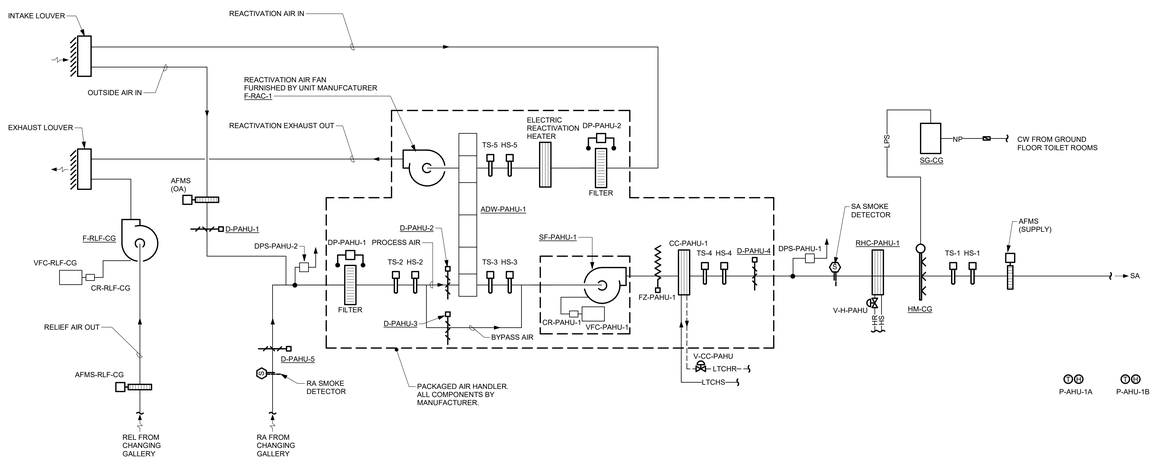
DRAWING SET IS INTENDED FOR COLOR PRINTING



1 M707 AHU NO. 2
NOT TO SCALE

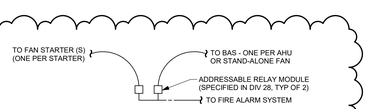
NOTES:

1. DAMPER PROVIDED BY AHU MANUFACTURER; OPERATOR PROVIDED BY ATC CONTRACTOR
2. SMOKE DETECTOR ARE PROVIDED BY DIV 28, AND ARE MONITORED ON THE FIRE ALARM SYSTEM. REFER TO FIRE ALARM DRAWINGS.
3. THERMOMETER PROVIDED BY AHU MANUFACTURER (TYPICAL).
4. DAMPER AND OPERATOR PROVIDED BY ATC CONTRACTOR.



2 M707 PAHU-1 - CHANGING GALLERY
NOT TO SCALE

01

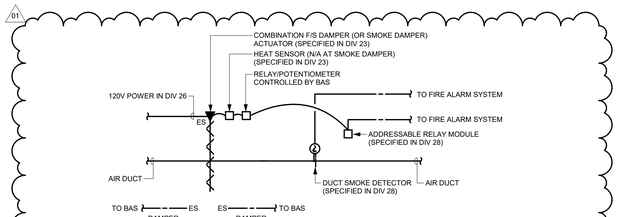


3 M707 AHU-FAN SHUTDOWN SCHEMATIC
NOT TO SCALE

SHUT DOWN AHU FANS OR STAND-ALONE FAN UPON ANY ONE OR MORE OF THE FOLLOWING:

1. SMOKE DAMPER CLOSURE AT AHU INLET OR AHU OUTLET.
2. SMOKE DETECTION AT AHU INLET OR AHU OUTLET.
3. ANY SINGLE COMBINATION FIRE/SMOKE DAMPER CLOSURE THAT BLOCKS MORE THAN 25% OF AHU OR FAN SYSTEM MAXIMUM DESIGN AIR FLOW.
4. RECEIVING A SIGNAL FROM THE FIRE ALARM SYSTEM TO DE-ENERGIZE AHU OR FAN.
5. RECEIVING A SIGNAL FROM THE BAS TO DE-ENERGIZE AHU OR FAN.

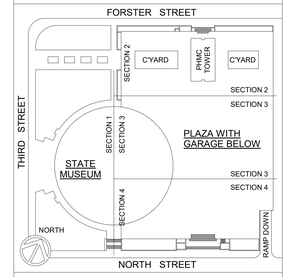
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4 M707 COMBINATION FIRE-SMOKE DAMPER SCHEMATIC (SMOKE DAMPER SIMILAR)
NOT TO SCALE

BASE BIDS	VERIFY SCALE
ALL WORK SHOWN ON THIS DRAWING IS INCLUDED IN BASE BID 01, UNLESS NOTED OTHERWISE ON THIS DRAWING. REFER TO THE PROJECT MANUAL FOR A FULL DESCRIPTION OF ALL THE BASE BIDS.	BAR IS ONE (1) INCH LONG ON ORIGINAL DRAWING. 1 0 IF BAR IS NOT ONE (1) INCH LONG, ADJUST SCALE ACCORDINGLY. VARIANCE FROM CONTRACT NOT PERMITTED WITHOUT APPROVAL FROM THE DGS BUREAU OF ENGINEERING & ARCHITECTURE.

BUILDING KEY PLAN



ISSUED | 10.10.2025

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AS-BUILT REVISIONS

10.10.2025 — VITETTA Professional's Signature — Date
10.10.2025 — Consultant Professional's Signature — Date

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DEPARTMENT OF GENERAL SERVICES
HARRISBURG, PENNSYLVANIA

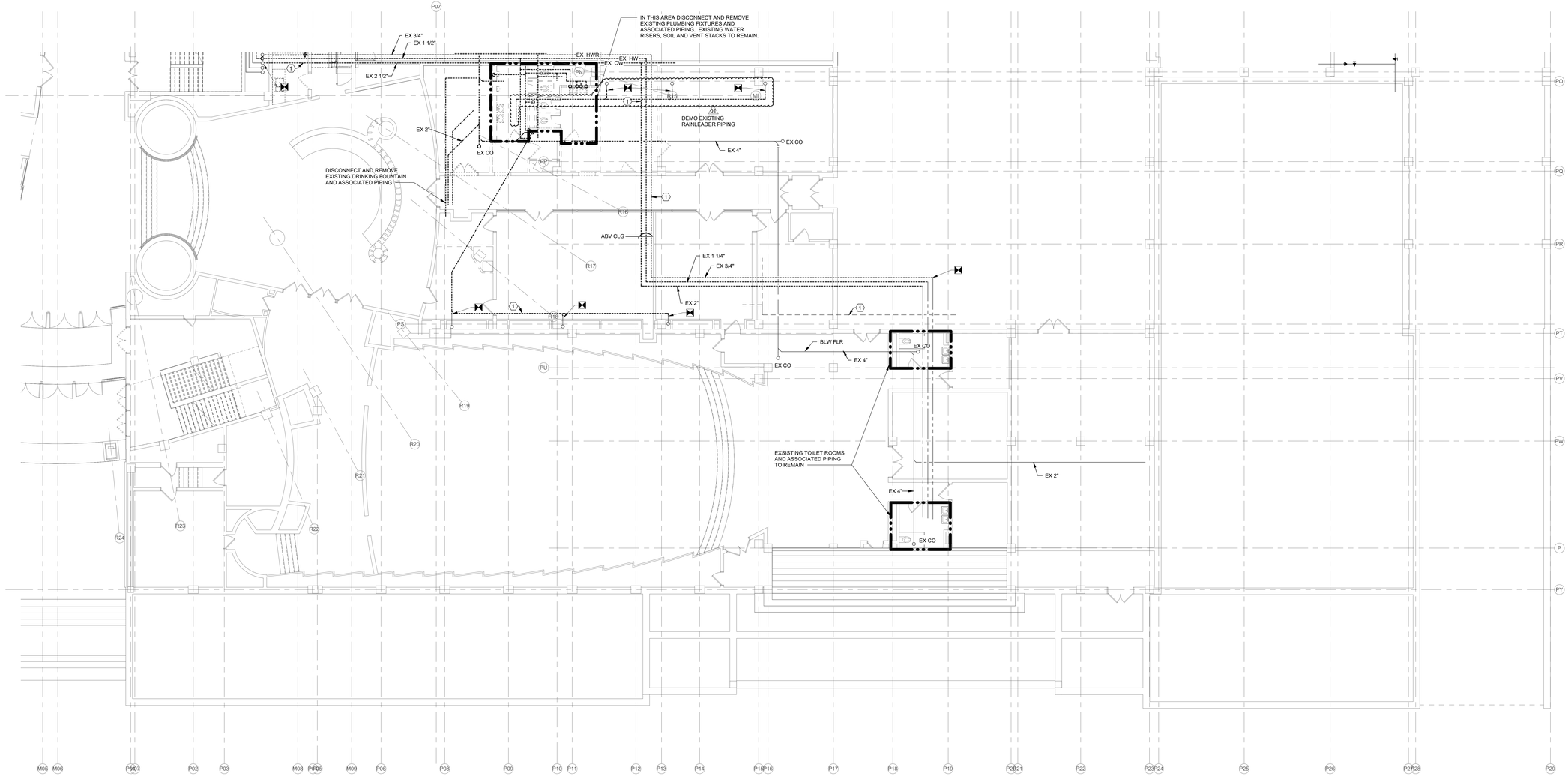
DGS PROJECT C-0946-0012 PHASE 006

INFRASTRUCTURE UPGRADES & RENOVATIONS
STATE MUSEUM OF PENNSYLVANIA
AND PHMC TOWER
300 NORTH STREET
HARRISBURG, DAUPHIN COUNTY, PENNSYLVANIA 17120

AIR HANDLING UNIT SCHEMATICS

DRAWN BY	DATE	DRAWING NUMBER
KEH	10/10/2025	M707
CHECKED BY	SCALE	
DC	1/8" = 1'-0"	

DRAWING SET IS INTENDED FOR COLOR PRINTING



1 MUSEUM - GROUND FLOOR PART 04 - DEMOLITION - PLUMBING
SCALE: 1/8" = 1'-0"

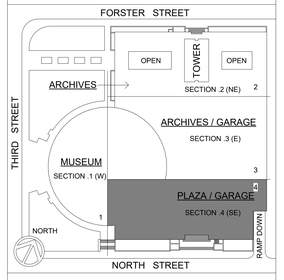
GENERAL NOTES

KEY NOTES

1 DISCONNECT AND REMOVE EXISTING PIPING.

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BUILDING KEY PLAN



ISSUED | 10.10.2025

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ARCHITECTURE ENGINEERING PLANNING INTERIOR DESIGN
645 NORTH 12TH STREET • SUITE 100
HARRISBURG • PENNSYLVANIA • 17043
TELEPHONE: 717.233.1105

PROFESSIONAL'S CONSULTANT
H.F. LENZ
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1407 SCALP AVENUE
JOHNSTOWN • PENNSYLVANIA • 15904
WWW.HFLENZ.COM
814.269.9300

COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF GENERAL SERVICES
HARRISBURG, PENNSYLVANIA

DGS PROJECT C-0946-0012 PHASE 006

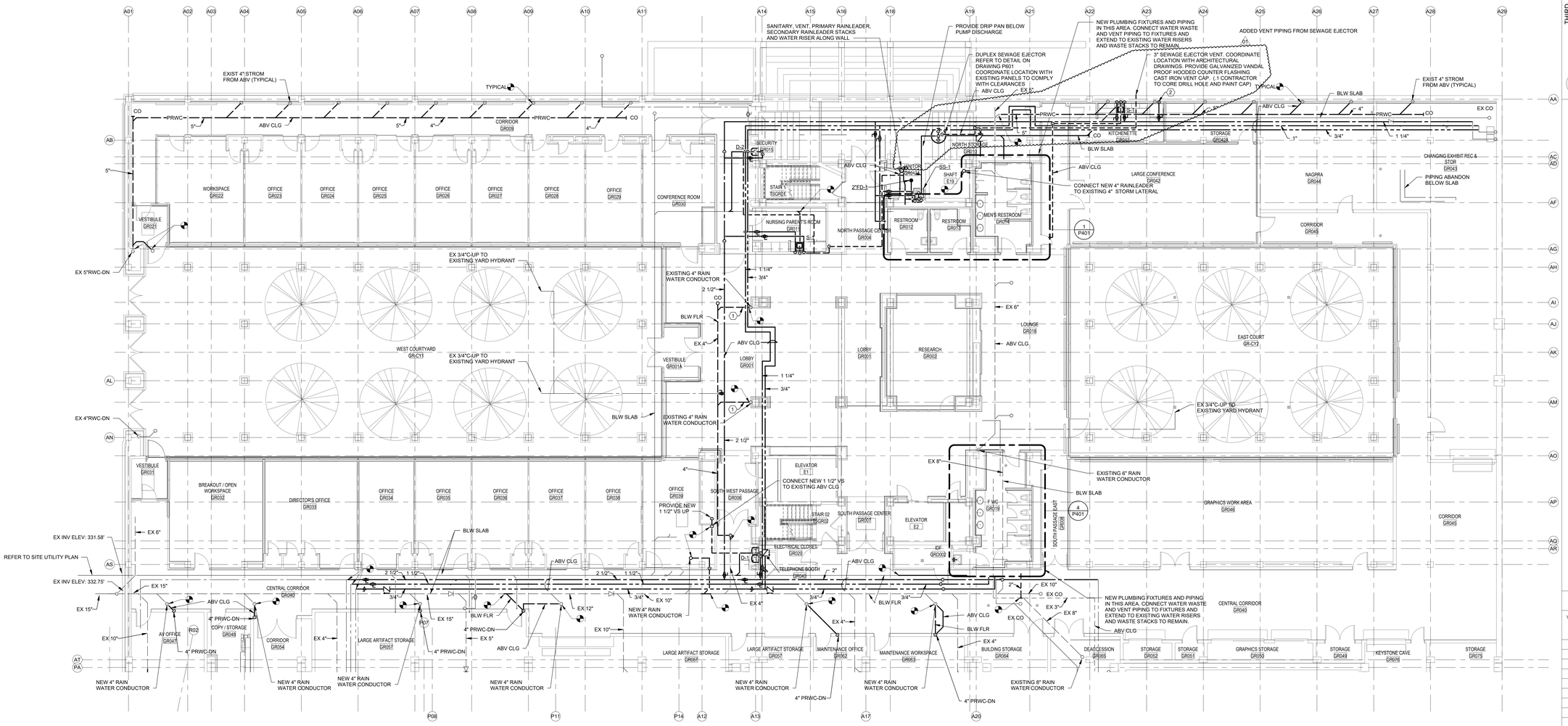
INFRASTRUCTURE UPGRADES & RENOVATIONS
STATE MUSEUM OF PENNSYLVANIA
AND PHMC TOWER
300 NORTH STREET
HARRISBURG, DAUPHIN COUNTY, PENNSYLVANIA 17120

MUSEUM - GROUND FLOOR PART 04 - DEMOLITION - PLUMBING

DRAWN BY	DATE	DRAWING NUMBER
RJP	10.10.2025	PD100G.4
CHECKED BY: GDR	SCALE: 1/8" = 1'-0"	

DRAWING SET IS INTENDED FOR COLOR PRINTING

PLOTTED BY: JDLIN
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1 MUSEUM - GROUND FLOOR PART 02 - PLUMBING
SCALE: 1/8" = 1'-0"

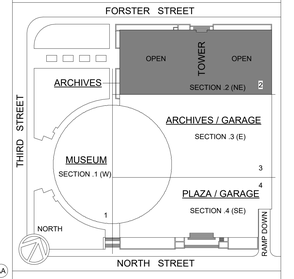
GENERAL NOTES

KEY NOTES

1 PROVIDE STORM PIPING. P.C. TO COORDINATE WITH DUCTWORK BELOW.
2 REFER TO REFRIGERATOR DETAIL ON DRAWING P601

BASE BIDS	VERIFY SCALE
ALL WORK SHOWN ON THIS DRAWING IS INCLUDED IN BASE BID 01, UNLESS NOTED OTHERWISE ON THIS DRAWING. REFER TO THE PROJECT MANUAL FOR A FULL DESCRIPTION OF ALL THE BASE BIDS.	BAR IS ONE (1) INCH LONG ON ORIGINAL DRAWING. IF BAR IS NOT ONE (1) INCH LONG, ADJUST SCALE ACCORDINGLY. VARIANCE FROM CONTRACT NOT PERMITTED WITHOUT APPROVAL FROM THE DGS BUREAU OF ENGINEERING & ARCHITECTURE.

BUILDING KEY PLAN



ISSUED | 10.10.2025

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DO NOT SCALE DRAWINGS

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01	ADDENDUM-04 | 01.27.2026	02	

AS-BUILT REVISIONS

10.10.2025 VITETTA Professional's Signature Date
10.10.2025 Consultant Professional's Signature Date

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VITETTA ARCHITECTURE ENGINEERING PLANNING INTERIOR DESIGN
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HARRISBURG, PENNSYLVANIA

DGS PROJECT C-0946-0012 PHASE 006

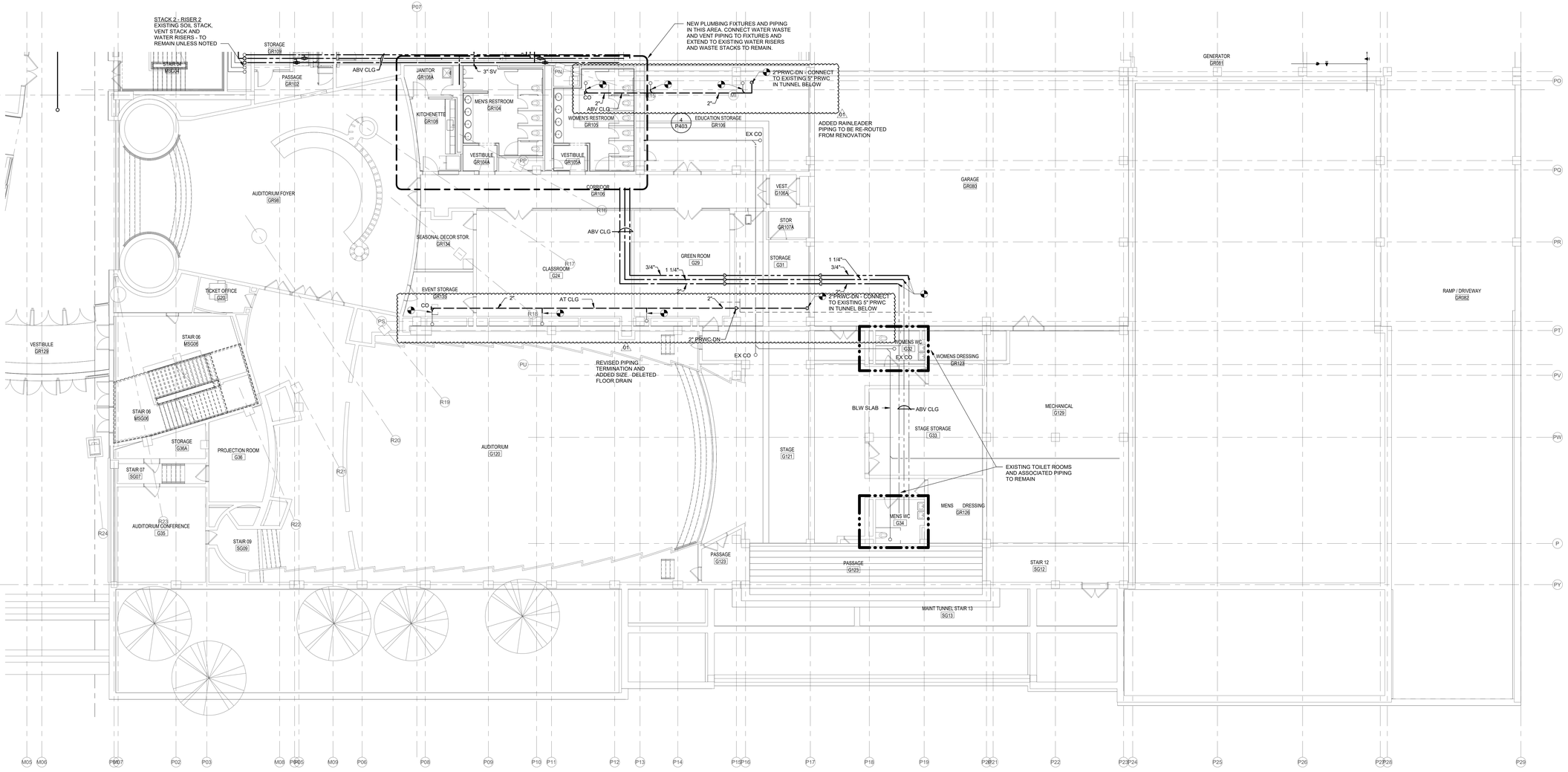
INFRASTRUCTURE UPGRADES & RENOVATIONS
STATE MUSEUM OF PENNSYLVANIA
AND PHMC TOWER
300 NORTH STREET
HARRISBURG, DAUPHIN COUNTY, PENNSYLVANIA 17120

MUSEUM - GROUND FLOOR PART 02 - PLUMBING

DRAWN BY	DATE	DRAWING NUMBER
RJP	10.10.2025	P200G.2
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GDR	1/8" = 1'-0"	

DRAWING SET IS INTENDED FOR COLOR PRINTING

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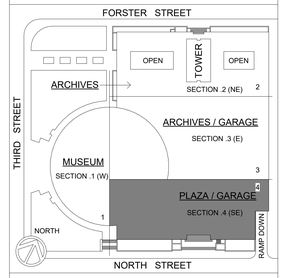
1 MUSEUM - GROUND FLOOR PART 04 - PLUMBING
SCALE: 1/8" = 1'-0"

GENERAL NOTES

KEY NOTES

BASE BIDS	VERIFY SCALE
ALL WORK SHOWN ON THIS DRAWING IS INCLUDED IN BASE BID 01, UNLESS NOTED OTHERWISE ON THIS DRAWING. REFER TO THE PROJECT MANUAL FOR A FULL DESCRIPTION OF ALL THE BASE BIDS.	BAR IS ONE (1) INCH LONG ON ORIGINAL DRAWING. 1 0 IF BAR IS NOT ONE (1) INCH LONG, ADJUST SCALE ACCORDINGLY. VARIANCE FROM CONTRACT NOT PERMITTED WITHOUT APPROVAL FROM THE DGS BUREAU OF ENGINEERING & ARCHITECTURE.

BUILDING KEY PLAN



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01	ADDENDUM-04 | 01.27.2026	02	
No.	DESCRIPTION	No.	DESCRIPTION

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HARRISBURG, PENNSYLVANIA

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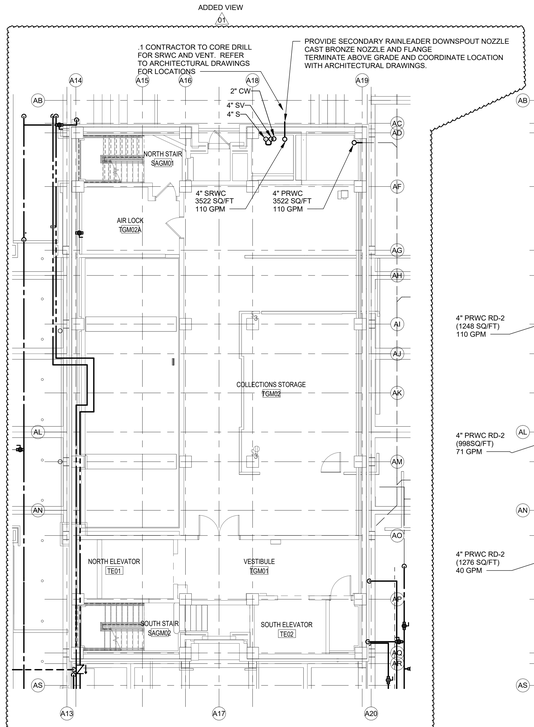
INFRASTRUCTURE UPGRADES & RENOVATIONS
STATE MUSEUM OF PENNSYLVANIA
AND PHMC TOWER
300 NORTH STREET
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MUSEUM - GROUND FLOOR PART 04 - PLUMBING

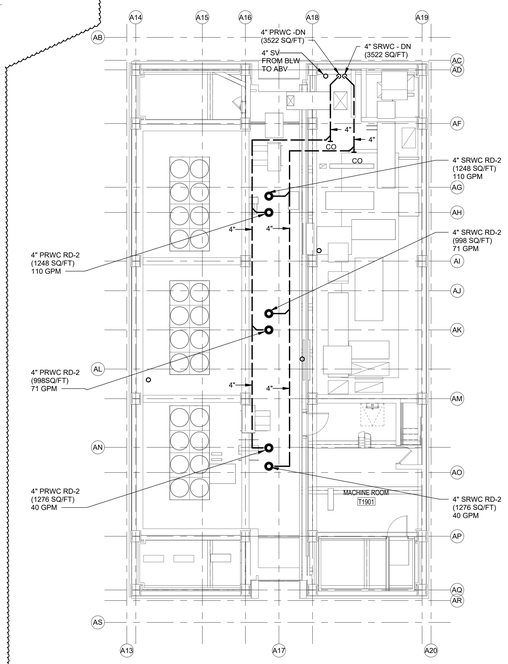
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GDR	1/8" = 1'-0"	

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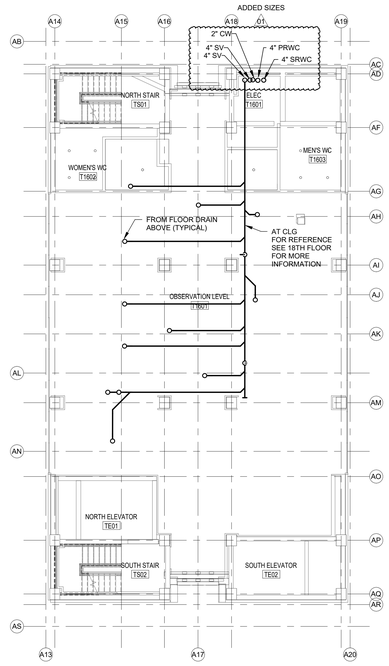
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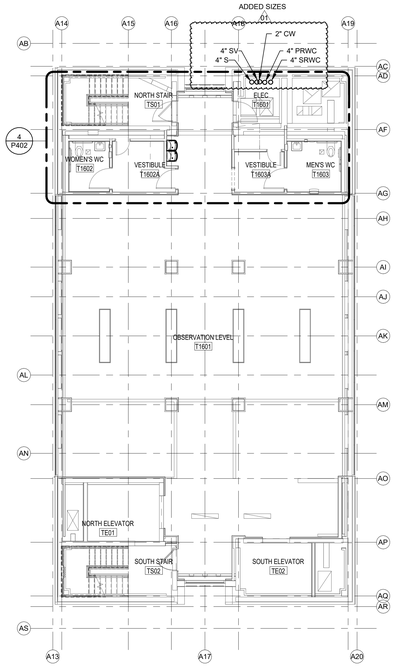
8 GROUND LEVEL MEZZ NEW WORK PLAN - PLUMBING
SCALE: 1/8" = 1'-0"



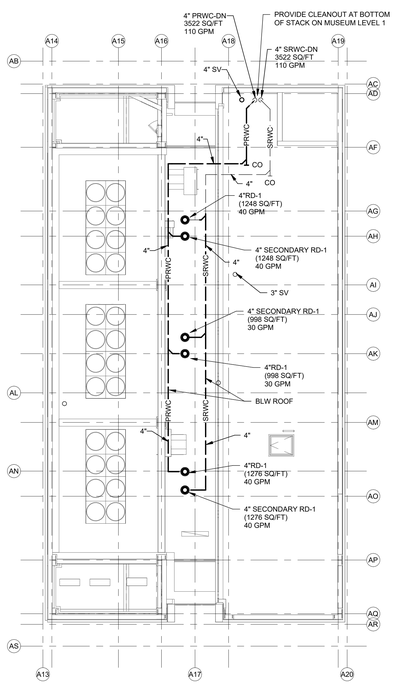
6 TOWER - FLOOR 19 - PLUMBING
SCALE: 1/8" = 1'-0"



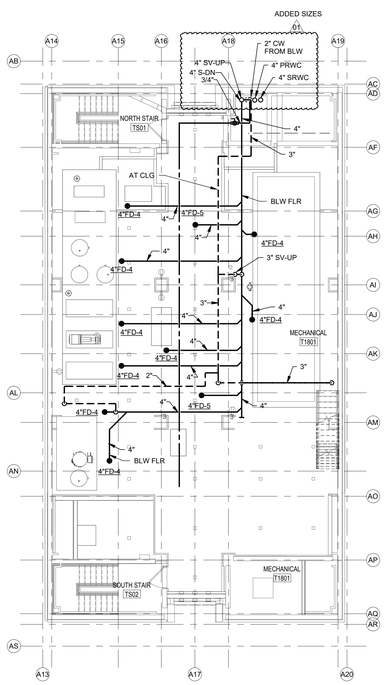
4 TOWER - FLOOR 17.2 - PLUMBING - BASE BID 2
SCALE: 1/8" = 1'-0"



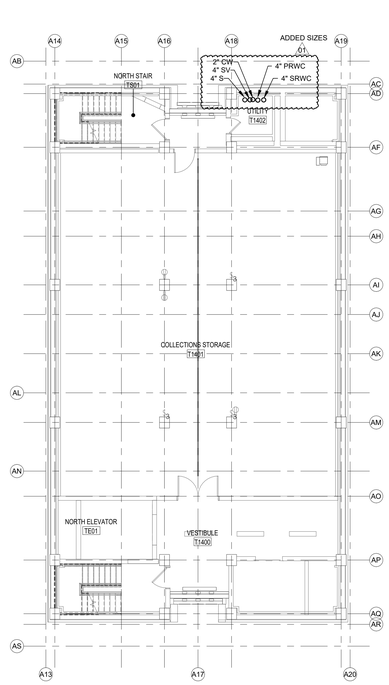
2 TOWER - FLOOR 16.2 - PLUMBING - BASE BID 2
SCALE: 1/8" = 1'-0"



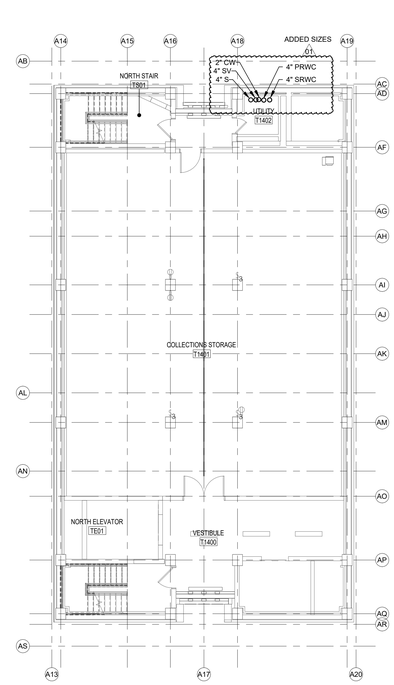
7 TOWER - ROOF SLAB - PLUMBING
SCALE: 1/8" = 1'-0"



5 TOWER - FLOOR 18 - PLUMBING
SCALE: 1/8" = 1'-0"



3 TOWER - FLOOR 17.1 - PLUMBING - BASE BID 1
SCALE: 1/8" = 1'-0"



1 TOWER - FLOOR 16.1 - PLUMBING - BASE BID 1
SCALE: 1/8" = 1'-0"

GENERAL NOTES

KEY NOTES

BASE BIDS

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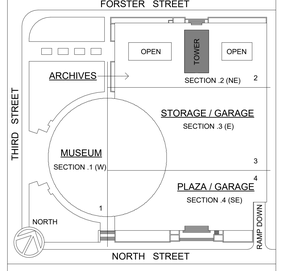
REFER TO THE PROJECT MANUAL FOR A FULL DESCRIPTION OF ALL THE BASE BIDS.

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BUILDING KEY PLAN



ISSUED | 10.10.2025

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DO NOT SCALE DRAWINGS

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No.	DESCRIPTION	No.	DESCRIPTION

AS-BUILT REVISIONS

10.10.2025 VITETTA Professional's Signature Date

10.10.2025 Consultant Professional's Signature Date

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DGS PROJECT C-0946-0012 PHASE 006

INFRASTRUCTURE UPGRADES & RENOVATIONS
STATE MUSEUM OF PENNSYLVANIA
AND PHMC TOWER
300 NORTH STREET
HARRISBURG, DAUPHIN COUNTY, PENNSYLVANIA 17120

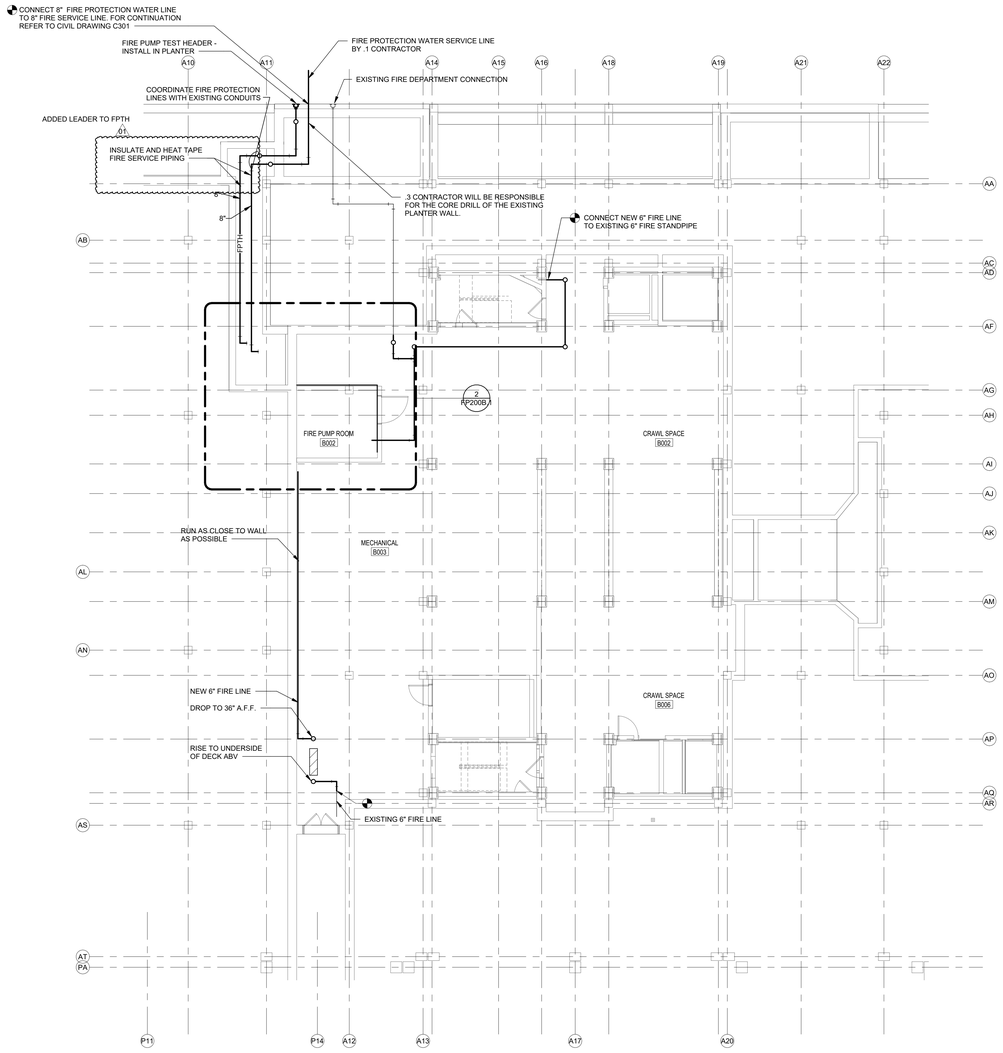
TOWER - MISC FLOORS - PLUMBING

DRAWN BY RJP	DATE 10.10.2025	DRAWING NUMBER P206
CHECKED BY GDR	SCALE 1/8" = 1'-0"	

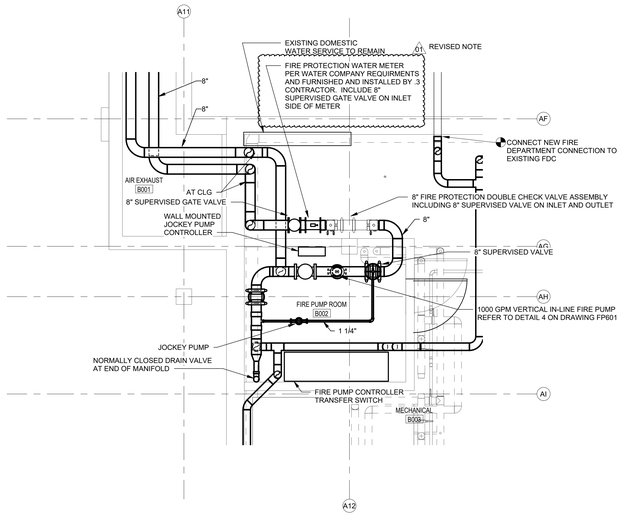
DRAWING SET IS INTENDED FOR COLOR PRINTING

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1 MUSEUM - BASEMENT FLOOR PART 01 - FIRE PROTECTION
SCALE: 1/8" = 1'-0"



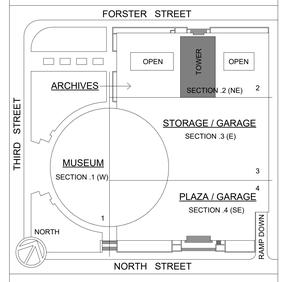
2 MUSEUM - PARTIAL BASEMENT FLOOR PART 01 - FIRE PROTECTION
SCALE: 1/4" = 1'-0"

GENERAL NOTES

KEY NOTES

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01	ADDENDUM-04 | 01.27.2026	02	

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AND PHMC TOWER
300 NORTH STREET
HARRISBURG, DAUPHIN COUNTY, PENNSYLVANIA 17120

MUSEUM - BASEMENT FLOOR PART 01 - FIRE PROTECTION

DRAWN BY	DATE	DRAWING NUMBER
RJP	10.10.2025	FP200B.1
CHECKED BY	SCALE	
GDR	As indicated	

DRAWING SET IS INTENDED FOR COLOR PRINTING

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STRUCTURAL NOTES

GOVERNING CODE

PENNSYLVANIA'S STATEWIDE BUILDING CODE (A.K.A. UNIFORM CONSTRUCTION CODE, UCC) – REFERENCES IBC 2018

GENERAL:

1. DRAWINGS SUBMISSION NOTES:
   A. DRAWINGS NOTED AS PRICING DOCUMENTS SHALL NOT BE USED FOR BID OR GMP PRICING. THESE ARE FOR ESTIMATES ONLY AND ARE LIKELY TO CHANGE.
   B. DRAWINGS NOTED AS NOT FOR CONSTRUCTION SHALL NOT BE USED FOR CONSTRUCTION OR TO CREATE SHOP DRAWINGS.
2. DO NOT SCALE DRAWINGS.
3. WORK SHALL BE PERFORMED IN COMPLIANCE WITH APPLICABLE LOCAL, STATE AND FEDERAL REGULATIONS.
4. CONSTRUCTION DOCUMENTS ARE BASED UPON INFORMATION FROM AVAILABLE DESIGN DRAWINGS AND LIMITED FIELD INVESTIGATION. REFERENCES TO EXISTING CONSTRUCTION MAY NOT REFLECT ACTUAL CONDITIONS. THE CONTRACTOR SHALL FIELD VERIFY ALL DIMENSIONS, ELEVATIONS, MEMBER SIZES AND EXISTING CONDITIONS. THESE CONDITIONS SHALL BE REFLECTED ON THE SHOP DRAWINGS PRIOR TO SUBMITTING FOR APPROVAL
5. THE STRUCTURAL DRAWINGS ARE NOT INTENDED TO STAND ALONE BUT TO BE WORKED IN CONJUNCTION WITH OTHER TRADE'S DRAWINGS.
6. DETAILS LABELED "TYPICAL DETAILS" OR "TYPICAL" OR "TYP" ON THE DRAWINGS SHALL APPLY TO ALL SITUATIONS OCCURRING ON THE PROJECT THAT ARE THE SAME OR SIMILAR TO THOSE SPECIFICALLY DETAILED. THE APPLICABILITY OF THE DETAIL TO ITS LOCATION ON THE DRAWINGS CAN BE DETERMINED BY THE TITLE OF DETAIL. SUCH DETAILS SHALL APPLY WHETHER OR NOT THEY ARE REFERENCED AT EACH LOCATION. QUESTIONS OF APPLICABILITY OF TYPICAL DETAILS SHALL BE DETERMINED BY THE ENGINEER OF RECORD.
7. CONTRACTOR SHALL PROVIDE ALL SHORING AND SUPPORT NECESSARY TO PROTECT THE EXISTING STRUCTURE DURING CONSTRUCTION. ENGINEER SHALL NOT BE RESPONSIBLE FOR THE MEANS, METHODS, TECHNIQUES, SEQUENCES OR PROCEDURES OF CONSTRUCTION SELECTED BY CONTRACTOR.
8. ALL SHORING, SHEETING AND DEWATERING SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR. THE CONTRACTOR'S ENGINEER, REGISTERED IN THE PROJECT'S JURISDICTION, SHALL DESIGN SHEETING AND SHORING. ALL SUBMITTALS SHALL BEAR THE ENGINEER'S SEAL AND SIGNATURE.
9. THESE DRAWINGS REPRESENT THE COMPLETED PROJECT WHICH HAS BEEN DESIGNED FOR THE WEIGHTS AND LOADS INDICATED ON THE DRAWINGS. IT IS THE CONTRACTORS RESPONSIBILITY TO DETERMINE ALLOWABLE CONSTRUCTION LOADS AND TO PROVIDE PROPER DESIGN AND CONSTRUCTION OF FORMWORK, STAGING, BRACING, SHORING, ETC.
10. IN THE CASE OF A CONFLICT BETWEEN THE GENERAL NOTES, DETAILS AND SPECIFICATIONS, THE MOST RIGID REQUIREMENTS SHALL GOVERN.
11. IT SHALL BE THE RESPONSIBILITY OF THE GENERAL CONTRACTOR TO VERIFY AND COORDINATE THE SUPPORT OF ANY MEP EQUIPMENT. THIS SHALL INCLUDE VERIFYING BOLTING REQUIREMENTS AND LOCATIONS, REQUIRED SUPPORT DIMENSIONS AND WEIGHT OF THE FINAL EQUIPMENT THAT IS TO BE INSTALLED. VARIATIONS TO WHAT IS INDICATED ON THE STRUCTURAL DRAWINGS SHALL BE REPORTED TO THE STRUCTURAL ENGINEER OF RECORD FOR REVIEW.
12. CAUTION SHALL BE TAKEN TO AVOID DAMAGING EXISTING REBAR IN THE SLAB AND CONCRETE BEAMS. GROUND PENETRATING RADAR OR SIMILAR METHOD SHALL BE USED TO IDENTIFY REINFORCING PRIOR TO DRILLING OR CUTTING EXISTING CONCRETE.
13. REPAIR OF THE EXISTING ROOF MEMBRANE AND INSTALLATION OF FLASHINGS SHALL BE COMPLETED AS REQUIRED TO MAINTAIN THE WARRANTY OF THE ROOFING SYSTEM. WORK SHALL BE COMPLETED USING APPROVED STANDARD ROOFING DETAILS DEVELOPED BY THE MANUFACTURER. UPON COMPLETION OF THE REPAIRS THE CONTRACTOR SHALL SECURE DOCUMENTATION FROM THE ROOF MANUFACTURER STATING THAT THE WARRANTY WILL CONTINUE.
14. CONTRACTOR SHALL VERIFY EXISTING CONDITIONS AND DIMENSIONS, REVIEW AND COORDINATE SHOP DRAWINGS WITH EXISTING CONDITIONS, AND COORDINATE WITH MEP REQUIREMENTS AND EQUIPMENT. SHOP DRAWINGS SHALL BE REVIEWED AND APPROVED BY CONTRACTOR PRIOR TO SENDING TO ENGINEER OF RECORD FOR REVIEW.

DESIGN CRITERIA:

1. LIVE LOADS (PER LAWRIE AND GREEN DRAWINGS, DATED 1960)
   A. ROOF (NON-SNOW): 30PSF
   B. MUSEUM: 100PSF
   C. PLAZA: 150PSF
   D. ARCHIVES: 150PSF
2. SNOW LOAD IS BASED THE FOLLOWING:
   A. GROUND SNOW LOAD (PG) OF 25 PSF
   B. SNOW EXPOSURE FACTOR (CE) OF 1.0
   C. SNOW IMPORTANCE FACTOR (I) OF 1.0
   D. FLAT ROOF SNOW LOAD (PF): 20 PSF
   E. SECONDARY ROOF DRAINAGE VIA SCUPPERS OR OVERFLOW DRAINS SHALL BE PROVIDED IN ACCORDANCE WITH ASCE 7.
3. WIND LOAD HAS BEEN CALCULATED BASED ON THE FOLLOWING:
   A. BASIC WIND SPEED (V) – 112 MPH
   B. IMPORTANCE FACTOR (I) - 1.0
   C. EXPOSURE – C
   D. INTERNAL PRESSURE COEFFICIENT: + 18 / – 18
   E. DESIGN PRESSURES FOR EXTERIOR COMPONENT AND CLADDING ITEMS NOT DESIGNED BY THE ENGINEER OF RECORD: SPECIALTY ENGINEER SHALL DETERMINE WIND LOADS UNDER GOVERNING BUILDING CODE, AND BASED ON WIND LOAD PARAMETERS DEFINED ABOVE.
4. SEISMIC LOAD HAS BEEN CALCULATED BASED ON THE FOLLOWING:
   A. SEISMIC IMPORTANCE FACTOR: 1.0
   B. SITE CLASS: D (ASSUMED)
   C. 0.2 SECOND SPECTRAL RESPONSE ACCELERATION (Ss): 0.137 G
   D. SECOND SPECTRAL RESPONSE ACCELERATION (S1): 0.043 G
   E. RISK CATEGORY: II
5. LIVE LOAD DEFLECTION LIMITS:
   A. MASONRY / STONE VENEER WALLS: L/600
   B. STUD WALLS: L/360
   C. ROOF: L/240
   D. FLOORS: L/480
6. SPECIAL LOADS:
   A. INTERIOR WALLS AND PARTITIONS THAT EXCEED 6 FEET IN HEIGHT: 5 PSF HORIZONTAL LOAD.
   B. HANDRAILS AND GUARDRAILS:
      a. HANDRAIL AND GUARDRAIL TOP RAIL: 200 POUNDS CONCENTRATED LOAD AT ANY POINT IN ANY DIRECTION OR 50 PLF UNIFORM LOAD APPLIED IN ANY DIRECTION.
      b. INTERMEDIATE RAILS, BALUSTERS, AND PANEL FILLERS: HORIZONTALLY APPLIED NORMAL LOAD OF 50 POUNDS ON AN AREA NOT TO EXCEED 1 SQUARE FT., INCLUDING OPENINGS AND SPACE BETWEEN RAILS.
   C. IMPACT
      a. ELEVATORS
      b. MACHINERY

EXISTING ROOFING MODIFICATIONS

1. ALL ROOF FLASHING MATERIALS AND ACCESSORIES SHALL BE OF THE SAME TYPE AS, OR COMPATIBLE WITH, THE CURRENTLY INSTALLED ROOF. ALL ROOF CUTTING AND PATCHING WORK SHALL PROVIDE A WEATHERTIGHT SYSTEM CAPABLE OF WITHSTANDING SNOW, WIND AND THERMAL LOADS.
2. PROVIDE SLOPED INSULATION FOR DRAINAGE AWAY FROM MECHANICAL UNITS ON ROOF.
3. MODIFICATION OF THE EXISTING ROOF MEMBRANE AND INSTALLATION OF FLASHING SHALL BE COMPLETED USING APPROVED STANDARD ROOFING DETAILS DEVELOPED BY THE MANUFACTURER OF THE EXISTING ROOF. IF THE MANUFACTURER IS UNKNOWN, CONSULT WITH A ROOFING MANUFACTURER AND APPLY INDUSTRY STANDARDS.
4. ALL MODIFICATIONS TO THE EXISTING ROOF MEMBRANE MUST BE COORDINATED WITH AND APPROVED BY THE MANUFACTURER OF THE EXISTING ROOF. THE WORK MUST BE PERFORMED IN A MANNER WHICH WILL MAINTAIN THE EXISTING ROOF WARRANTY.

DEMOLITION:

1. THE G.C. IS RESPONSIBLE TO FIELD VERIFY EXISTING CONDITIONS PRIOR TO STARTING DEMOLITION WORK.
2. OWNER TO BE PROVIDED FIRST RIGHT OF REFUSAL FOR USEABLE EQUIPMENT OR MATERIAL TO BE REMOVED. IF OWNER ACCEPTS, THE CONTRACTOR IS TO PALLETIZE EQUIPMENT, OR MATERIAL, AND DELIVER TO A LOCATION DESIGNATED BY THE OWNER. IF OWNER REFUSES, CONTRACTOR IS TO PROPERLY DISPOSE OF ALL EQUIPMENT OR MATERIAL.
3. THE G.C. IS RESPONSIBLE FOR PROVIDING ALL LABOR, MATERIALS, EQUIPMENT AND SERVICES FOR ALL DEMOLITION WORK, INCLUDING REMOVAL FROM THE BUILDING.
4. ALL EXISTING MATERIALS TO BE REMOVED SHALL BE DISPOSED OF IN AN ENVIRONMENTALLY APPROPRIATE FASHION.
5. ALL WORK IS TO BE PERFORMED SO AS TO NOT INTERFERE WITH WORK IN ADJACENT AREAS.
6. WHERE IT BECOMES NECESSARY TO TEMPORARILY DISTURB BUILDING SYSTEMS & ADJACENT SPACES TO PERMIT EXECUTION OF THE DEMOLITION PROCESS. IT SHALL BE THE RESPONSIBILITY OF THE DEMOLITION CONTRACTOR TO CONTACT THE OWNER TO SCHEDULE THE REQUIRED SHUTDOWN(S).

FOUNDATION UNDERPINNING:

1. AN ESTIMATED ARE OF 16 LINEAR FEET OF UNDERPINNING WILL BE REQUIRED. ASSUME THE AREA OF REPAIR PER LINEAR FOOT IS BASED ON 3'-0" WIDE x 3'-0" DEEP. BASE BIDS ON GIVEN UNDERPINNING LENGTH APPROXIMATION. SEE SHEET S100GE AND S310 FOR LOCATION AND DETAILS, RESPECTIVELY.

STEEL:

1. ALL DETAILING, FABRICATION, AND ERECTION SHALL CONFORM TO AISC SPECIFICATIONS FOR "DESIGN, FABRICATION, AND ERECTION OF STRUCTURAL STEEL FOR BUILDINGS", AND THE AISC "CODE OF STANDARD PRACTICE FOR STEEL BUILDINGS AND BRIDGES", LATEST EDITION.
2. STRUCTURAL STEEL SHALL CONFORM TO THE FOLLOWING:
   A. CHANNELS, ANGLES, BARS, PLATES – ASTM A36 HAVING A MINIMUM YIELD STRENGTH OF 36,000 PSI.
   B. WIDE FLANGE SHAPES – ASTM A992 HAVING A MINIMUM YIELD STRENGTH OF 50,000 PSI.
   C. HOLLOW STRUCTURAL SECTIONS (HSS) – ASTM A500 GRADE C HAVING THE FOLLOWING MINIMUM YIELD STRENGTH:
      a. ROUND – 46,000 PSI
      b. SQUARE AND RECTANGULAR – 50,000 PSI
   D. PIPE: ASTM A53 HAVING A MINIMUM YIELD STRENGTH OF 35,000 PSI, TYPE E OR S, GRADE B.
   E. CONNECTION BOLTS – ASTM F3125 A325-N, 3/4" DIAMETER WITH ASTM A563 HEAVY HEX NUTS, AND ASTM F436 TYPE 1 HARDENED CARBON STEEL WASHERS, FULLY PRETENSIONED, UNLESS NOTED OTHERWISE.
   F. THREADED RODS – ASTM A36 HAVING A MINIMUM TENSILE STRENGTH OF 58,000 PSI AND A MINIMUM YIELD STRENGTH OF 36,000 PSI.
   G. SHEAR CONNECTORS – ASTM A108 GRADES 1015 THRU 1020.
   H. FIELD WELDS – AWS E70XX, LOW HYDROGEN ELECTRODES
   I. NON-SHRINK NON-METALLIC GROUT: CRD-C-621 AND ASTM C1107 FOR INTERIOR AND EXTERIOR APPLICATIONS, FLUID TYPE.
      a. FOR GROUT IN EXTERIOR APPLICATIONS, SUCH AS GUARDRAIL ANCHORAGE, LIMIT GYPSUM CONTENT TO 1.5% MAXIMUM.
   J. CHECKERED PLATE (4-WAY SAFETY PLATE) SHALL CONFORM TO ASTM A786 MANUFACTURED FROM ASTM A36 STEEL HAVING A MINIMUM YIELD STRENGTH OF 36,000 PSI.
3. FABRICATOR SHALL DESIGN CONNECTIONS AND, WHEN REQUESTED, SUBMIT CALCULATIONS TO AID THE ENGINEER IN REVIEW.
4. CONNECTIONS SHALL BE DESIGNED BY THE FABRICATOR FOR THE UNFACTORED REACTIONS INDICATED ON THE DRAWINGS. IF THE REACTIONS ARE NOT INDICATED, THE CONNECTION SHALL BE FULL DEPTH CONNECTIONS AND THE CAPACITIES INDICATED ON THE SHOP DRAWINGS FOR REVIEW BY THE ENGINEER OF RECORD.CONNECTIONS BY FABRICATOR SHALL NOT USE SLIP CRITICAL CONNECTIONS UNLESS APPROVED BY THE ENGINEER OF RECORD.
5. ALL LOADS GIVEN ARE SERVICE LOADS UNLESS NOTED OTHERWISE.
6. COLUMN TO BEAM & BEAM TO BEAM CONNECTIONS SHALL BE MADE IN ACCORDANCE WITH THE AISC MANUAL OF STEEL CONSTRUCTION USING 3/4 INCH DIAMETER ASTM F3125 GRADE A325-N BOLTS UNLESS NOTED OTHERWISE. CONNECTIONS SHALL BE SHOP WELDED AND FIELD BOLTED TO THE GREATEST EXTENT POSSIBLE.
7. BEAM TO COLUMN CONNECTIONS SHALL BE FULL DEPTH CONNECTIONS USING 3/8" DOUBLE ANGLES. BEAM TO BEAM CONNECTIONS SHALL UTILIZE NO LESS THAN 2 BOLTS PER BEAM.
8. AT COLUMNS, BEAMS FRAMING INTO THE OPPOSITE SIDES OF THE SAME GIRDER OR COLUMN WEB SHALL HAVE EITHER ERECTION SEAT ANGLES OR SHALL HAVE SHEAR CONNECTIONS THAT ALLOW ERECTION OF EACH BEAM INDEPENDENTLY WITH AT LEAST ONE NON-COMMON BOLT.
9. SPLICES, IF REQUIRED, SHALL BE DESIGNED FOR THE FULL CAPACITY OF THE MEMBER. UNLESS NOTED OTHERWISE, SPLICES SHALL BE LOCATED AT 1/3 OF THE MEMBER LENGTH FROM THE ENDS SPLICES SHALL BE DESIGNED BY A PROFESSIONAL ENGINEER LICENSED IN THE STATE WHERE THE PROJECT IS LOCATED AND THE CONNECTION DETAILS SUBMITTED FOR REVIEW PRIOR TO THE START OF FABRICATION.
10. PERIMETER COLUMN SPLICES SHALL BE LOCATED A MINIMUM OF 48 INCHES ABOVE FINISHED FLOOR.
11. COLUMNS TO HAVE 1/4" MINIMUM THICKNESS CAP PLATE UNLESS NOTED OTHERWISE.
12. SHEAR STUD CONNECTORS SHALL BE TYPE 'B', 3/4" DIAMETER X 3 1/2" LONG (INSTALLED HEIGHT).
13. GUSSET PLATES SHALL BE 3/8" THICK, MINIMUM.
14. CONNECTIONS SHALL BE MADE IN ACCORDANCE WITH THE AISC STEEL CONSTRUCTION MANUAL, LATEST EDITION.
15. WELDING SHALL BE IN STRICT ACCORDANCE WITH THE AMERICAN WELDING SOCIETY (AWS) D1.1 "STRUCTURAL WELDING CODE", AND THE AISC REQUIREMENTS. ALL WELDING SHALL BE PERFORMED BY WELDERS CERTIFIED TO WELD IN THE REQUIRED POSITIONS. WELDING ELECTRODES SHALL BE COMPLIANT WITH THE APPROPRIATE AWS CODE.
16. SURFACES OF EXISTING MATERIALS TO RECEIVE WELDS SHALL BE CLEANED THOROUGHLY OF ALL PAINT, DIRT, RUST AND OTHER FOREIGN MATTER PRIOR PLACEMENT OF WELDS.
17. GALVANIZED STRUCTURAL STEEL SHALL COMPLY WITH ASTM A123 SPECIFICATION FOR HOT-DIP GALVANIZED COATING. GALVANIZED STEEL HARDWARE SHALL COMPLY WITH ASTM A153 SPECIFICATION.
18. ALL NEW STRUCTURAL STEEL FOR EXTERIOR USE, INCLUDING BUT NOT LIMITED TO STEEL LOCATED ABOVE FINISHED ROOF AND ON THE EXTERIOR PERIMETER WALLS, SHALL BE HOT-DIP GALVANIZED.
19. FASTENERS FOR CONNECTING TO GALVANIZED STEEL SHALL BE HOT-DIP GALVANIZED.
20. GALVANIZING REPAIR PAINT SHALL COMPLY WITH ASTM A780
21. NON-METALLIC, NON-SHRINKAGE GROUT: PREMIXED, FACTORY PACKAGED, NON-FERROUS AGGREGATE GROUT, COMPLYING WITH ASTM C 107, OF CONSISTENCY SUITABLE FOR APPLICATION, AND A 30-MINUTE WORKING TIME.
22. HANDRAIL SHALL BE FABRICATED FROM SCHEDULE 40 PIPE CONFORMING TO ASTM A53 AND SHALL COMPLY WITH THE REQUIREMENTS OF OSHA. JOINT SHALL BE WELDED AND GROUND TO FORM A SMOOTH UNIFORM SURFACE FREE OF BURRS AND SHARP EDGES. ALL WELD SPLATTER SHALL BE REMOVED.
23. ALL EXPOSED STEEL SHALL BE COATED WITH (1) ONE COAT OF KEM KROMIK UNIVERSAL PRIMER AND (2) TWO COATS OF VOC COMPLIANT INDUSTRIAL ENAMEL. AS MANUFACTURED BY SHERWIN WILLIAMS OR APPROVED EQUAL. ALL SURFACE PREPARATION AND APPLICATION SHALL BE IN ACCORDANCE WITH THE MANUFACTURER'S RECOMMENDATIONS. OMIT PAINT ON STEEL TO RECEIVE FIREPROOFING.
24. NEW STEEL IN EXISTING FACILITIES SHALL BE PRIMED. STEEL SHALL BE CLEANED AFTER INSTALLATION AND FIELD PAINTED TO MATCH THE EXISTING ADJACENT STEEL COLOR AND PAINT TYPE.
25. ALL UNIT CHANNEL COMPONENTS SHALL BE FABRICATED BY A SINGLE MANUFACTURER SUCH AS UNISTRUT CORPORATION OR APPROVED EQUAL. ALL CHANNEL MEMBERS SHALL BE MANUFACTURED FROM STRUCTURAL GRADE STEEL CONFORMING TO THE FOLLOWING ASTM SPECIFICATIONS: A1011 SS GR 33, A653 GR 33. ALL FITTINGS SHALL BE FABRICATED FROM STEEL CONFORMING TO THE FOLLOWING ASTM SPECIFICATIONS: A36 OR A1011 SS GR 33. THE UNIT CHANNEL SYSTEM SHALL BE INSTALLED IN ACCORDANCE WITH THE MANUFACTURER'S RECOMMENDATIONS AND INCLUDE ALL END AND FRAME CAPS, CLOSURE STRIPS, AND ACRYLIC ENAMEL PAINT FINISH, ELECTRO-GALVANIZING PER ASTM B633 TYPE III SC 1, PRE-GALVANIZING PER ASTM A 653 G-90, HOT-DIPPED GALVANIZED CONFORMING TO ASTM A123 OR A153.
26. DO NOT PAINT MEMBERS TO BE ENCASED IN CONCRETE. MEMBERS TO RECEIVE SPRAY-ON FIREPROOFING, AND TOP FLANGES OF BEAMS TO RECEIVE COMPOSITE SHEAR CONNECTORS
27. PROVIDE MINIMUM 3" CONCRETE COVER FOR ALL STEEL BELOW GRADE.
28. WELDED STEEL BAR GRATING AND WELD STEEL BAR STAIR TREADS SHALL COMPLY WITH THE STANDARDS NAAMM BDN 501 METAL BAR GRATING MANUAL FOR STEEL, STAINLESS STEEL AND ALUMINUM GRATING AND STAIR TREADS." MATERIALS SHALL BE IN ACCORDANCE WITH THE FOLLOWING:
   A. STEEL PLATE, SHAPES, AND BARS: ASTM A36
   B. WELDING ROD FOR GRATING CROSS BARS: ASTM A510
   C. STEEL GRATING SHALL HAVE DEPTH AS SHOWN ON DRAWINGS. MANUFACTURER SHALL DESIGN GRATING FOR A UNIFORM LOAD OF 150 PSF OR CONCENTRATED LOAD OF 2,000 POUNDS (APPLIED OVER 20 SQUARE INCHES) AT MID-SPAN, WHICHEVER PRODUCES MAXIMUM STRESSES.
   D. ALL GRATING SHALL BE GALVANIZED PER ASTM A653, CLASS G90.
29. CONTRACTOR SHALL SUBMIT MISCELLANEOUS STEEL SHOP DRAWINGS FOR REVIEW BY ENGINEER. FABRICATION SHALL NOT BEGIN PRIOR TO SHOP DRAWING APPROVAL BY ENGINEER. MISCELLANEOUS STEEL SHOP DRAWINGS SHALL INCLUDE STAIRS, GUARDRAILS, AND LADDERS. MISCELLANEOUS STEEL SHOP DRAWINGS SHALL BEAR THE SEAL OF A PROFESSIONAL ENGINEER WHO IS REGISTERED IN THE STATE THE PROJECT OCCURS, AND WHO IS PROVIDING SERVICES AS A SPECIALTY ENGINEER.

METAL DECKING:

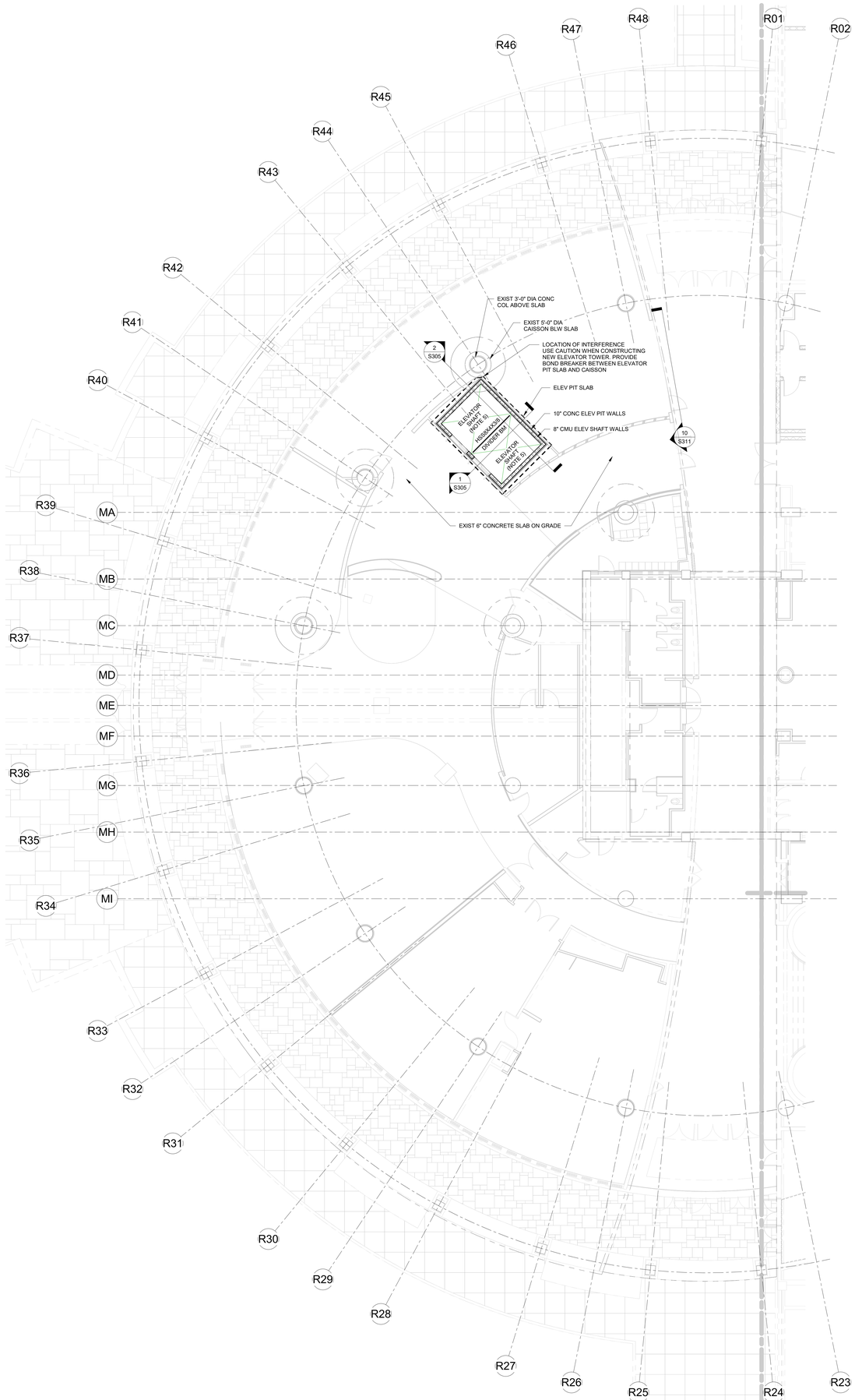
1. THE DESIGN, FABRICATION, AND ERECTION OF ALL STEEL DECK SHALL CONFORM TO THE REQUIREMENTS OF THE LATEST EDITION OF THE SPECIFICATIONS OF THE STEEL DECK INSTITUTE.
2. MATERIALS:
   A. ROOF DECK: SEE PLAN AND METAL DECK SCHEDULE FOR SIZE, GAGE, AND REQUIRED SUPPORT FASTENERS AND SIDELAP FASTENERS. PAINTED WITH STANDARD SHOP COAT. ROOF DECK SHALL BE GALVANIZED IN ACCORDANCE WITH ASTM A924-94 WITH A MINIMUM COATING CLASS OF G90 AND MANUFACTURED FROM SHEET STEEL CONFORMING TO ASTM A653, STRUCTURAL QUALITY GRADE 33 OR HIGHER. INSTALLATION OF ROOF DECK SHALL BE IN ACCORDANCE WITH THE REQUIREMENTS OF STEEL DECK INSTITUTE (SDI).
   B. DECK FOR CONCRETE FORM: SEE PLAN AND METAL DECK SCHEDULE FOR SIZE, GAGE, AND REQUIRED SUPPORT FASTENERS AND SIDELAP FASTENERS. NON-COMPOSITE STEEL FORM DECK SHALL BE GALVANIZED IN ACCORDANCE WITH ASTM A924-94 WITH A MINIMUM COATING CLASS OF G90 AND MANUFACTURED FROM STEEL CONFORMING WITH ASTM G653-94 GRADE 33 STRUCTURAL QUALITY HAVING A MINIMUM YIELD STRENGTH OF 33,000 PSI. FORM DECK AND INSTALLATION OF FORM DECK SHALL BE IN ACCORDANCE WITH THE REQUIREMENTS OF STEEL DECK INSTITUTE (SDI).
   C. DECK FOR COMPOSITE SLAB: SEE PLAN AND METAL DECK SCHEDULE FOR SIZE, GAGE, AND REQUIRED SUPPORT FASTENERS AND SIDELAP FASTENERS. GALVANIZED COATING CONFORMING TO ASTM A653 G60. COMPOSITE STEEL DECK SHALL BE GALVANIZED IN ACCORDANCE WITH ASTM A924-94 WITH A MINIMUM COATING CLASS OF G90 AND MANUFACTURED FROM STEEL CONFORMING TO ASTM G653-94 GRADE 33 STRUCTURAL QUALITY HAVING A MINIMUM YIELD STRENGTH OF 33,000 PSI. DECK AND INSTALLATION OF DECK SHALL BE IN ACCORDANCE WITH THE REQUIREMENTS OF STEEL DECK INSTITUTE (SDI).
   D. SELF DRILLING SCREWS (SDS): HEX WASHER HEAD SELF-DRILLING TAPPING SCREWS (ASTM C 1513) MANUFACTURED FROM CARBON STEEL (ASTM A 510, MIN GRADE 1018). ZINC PLATING SHALL MEET MINIMUM CORROSION RESISTANCE REQUIREMENTS OF ASTM F 1941.
3. CONTRACTOR SHALL SUBMIT SHOP DRAWINGS FOR REVIEW BY ENGINEER. FABRICATION SHALL NOT BEGIN PRIOR TO SHOP DRAWING APPROVAL BY ENGINEER.
4. METAL DECK SHALL BE PROVIDED TO RUN CONTINUOUS OVER AT LEAST 3 SPANS EXCEPT AS NOTED OTHERWISE.
5. CONNECT METAL DECK TO STRUCTURAL MEMBERS, INCLUDING PERIMETER ANGLES.
6. MINIMUM METAL DECK END BEARING ON SUPPORTS = 1 1/2".
7. LAP ENDS OF ROOF DECK AND CONCRETE FORM DECK 4" MINIMUM. BUTT ENDS OF COMPOSITE FLOOR DECK.
8. WELDING OF METAL DECK SHALL BE IN ACCORDANCE WITH AWS D1.3-08.

CONCRETE:

1. CONCRETE SHALL HAVE A MINIMUM COMPRESSIVE STRENGTH AT THE END OF 28 DAYS AS FOLLOWS:
   A. CONCRETE UNLESS NOTED: F'C = 4000 PSI., NORMAL WEIGHT AGGREGATE.
   B. CONCRETE FOR INTERIOR FLOOR SLABS-ON-GROUND: F'C = 3500 PSI AT 28 DAYS, 1800 PSI AT 3 DAYS, NORMAL WEIGHT AGGREGATE, MINIMUM CEMENTITIOUS-MATERIALS CONTENT PER ACI 301, LATEST EDITION, TABLE 4.2.2.1, PLASTICIZING OR WATER REDUCING ADMIXTURE REQUIRED, MAXIMUM WATER/CEMENTITIOUS RATIO = 0.50. MINIMUM CEMENTITIOUS-MATERIALS CONTENT REQUIREMENT PER TABLE 4.2.2.1 MAY BE WAIVED IF A HISTORY OF FINISHING QUALITY, APPEARANCE, DURABILITY AND SURFACE HARDNESS IS SUBMITTED OR IF A TEST SLAB OF AT LEAST 8 FEET X 8 FEET IS PLACED AT THE JOB SITE USING JOB MATERIALS, EQUIPMENT, AND PERSONNEL AND EVALUATION RESULTS SUBMITTED.
   C. CONCRETE FOR INTERIOR FLOOR SLABS ON METAL DECK: F'C = 3500 PSI AT 28 DAYS, 1800 PSI AT 3 DAYS, NORMAL WEIGHT AGGREGATE, MINIMUM CEMENTITIOUS-MATERIALS CONTENT PER ACI 301, LATEST EDITION, TABLE 4.2.2.1, PLASTICIZING OR WATER REDUCING ADMIXTURE REQUIRED, MAXIMUM WATER/CEMENTITIOUS RATIO = 0.50. MINIMUM CEMENTITIOUS-MATERIALS CONTENT REQUIREMENT PER TABLE 4.2.2.1 MAY BE WAIVED IF A HISTORY OF FINISHING QUALITY, APPEARANCE, DURABILITY AND SURFACE HARDNESS IS SUBMITTED OR IF A TEST SLAB OF AT LEAST 8 FEET X 8 FEET IS PLACED AT THE JOB SITE USING JOB MATERIALS, EQUIPMENT, AND PERSONNEL AND EVALUATION RESULTS SUBMITTED.
   D. LIGHTWEIGHT CONCRETE IN INTERIOR FLOOR SLABS ON METAL DECK: F'C = 3500 PSI AT 28 DAYS, 1800 PSI AT 3 DAYS, LIGHTWEIGHT AGGREGATE PRODUCED BY THE ROTARY KILN METHOD AND CONFORMING TO ASTM C 330, CALCULATED EQUILIBRIUM UNIT WEIGHT = 107-116 LB/CU. FT. AS DETERMINED IN ACCORDANCE WITH ASTM C 567, 4% TO 7% ENTRAINED AIR, MID-RANGE WATER REDUCING ADMIXTURE REQUIRED.
   E. CONCRETE FOR EXTERIOR FLAT WORK, WALKS, ETC.: F'C = 4500 PSI, (4.5% TO 7.5% ENTRAINED AIR), MAXIMUM WATER/CEMENTITIOUS RATIO = 0.45. LIMIT POZZOLAN CONTENT PER ACI 301, LATEST EDITION, TABLE 4.2.2.9.
   F. CONCRETE FOR FOUNDATION WALLS AND RETAINING WALLS WITH EXTERIOR EXPOSURE: F'C = 4000 PSI, (4.5% TO 7.5% ENTRAINED AIR), MAXIMUM WATER/CEMENTITIOUS RATIO = 0.50.
   G. CONCRETE FOR FOOTINGS: F'C = 3000 PSI.
   H. CONCRETE FOR STAIR PAN FILL, FLOOR INFILL AND PRECAST TOPPING: F'C = 4000 PSI., 3/8" MAXIMUM AGGREGATE.
2. CONCRETE WORK AND TESTING, AS PERFORMED BY "QUALIFIED FIELD TESTING TECHNICIANS" AND "QUALIFIED LABORATORY TECHNICIANS", SHALL CONFORM TO ALL REQUIREMENTS OF ACI 301 LATEST EDITION, "SPECIFICATIONS FOR STRUCTURAL CONCRETE FOR BUILDINGS", EXCEPT AS MODIFIED BY THE SUPPLEMENTAL REQUIREMENTS BELOW. REPORTS FROM TESTS REQUIRED BY SECTION 1.6 OF ACI 301, LATEST EDITION, SHALL BE SUBMITTED TO STRUCTURAL ENGINEER, ARCHITECT, OWNER, CONTRACTOR, CONCRETE SUPPLIER, AND BUILDING OFFICIAL.
3. ALL EXPOSED CONCRETE EDGES SHALL HAVE A 3/4 INCH CHAMFER, UNLESS NOTED OTHERWISE.
4. REINFORCING STEEL:
   A. WELD WIRE FABRIC (WWF) PLAIN SHALL BE SUPPLIED IN SHEETS AND CONFORM TO ASTM A185. EPOXY COATED WELDED WIRE (WWF) SHALL CONFORM TO ASTM A884, CLASS A COATED, TYPE 1, PLAIN STEEL.
   B. REINFORCING BARS SHALL BE GRADE 60 DEFORMED BARS CONFORMING TO ASTM A615 OR ASTM A706, EPOXY COATED BARS SHALL COMPLY WITH ASTM A775. ASTM A706 DEFORMED BARS REQUIRED FOR ALL WELDED REINFORCING BARS.
   C. MINIMUM LENGTH OF LAP FOR TENSION LAP SPLICES OF DEFORMED REINFORCING STEEL SHALL BE AS REQUIRED FOR CLASS B SPLICES IN ACCORDANCE WITH ACI 318 LATEST EDITION UNLESS NOTED OTHERWISE.
   D. REINFORCING BARS SHALL BE FREE OF DIRT AND FORM RELEASE AGENTS.
   E. LAP WELDED WIRE FABRIC MINIMUM 1 FULL SPACE PLUS 2".
5. CAST-IN-PLACE CONCRETE SHALL HAVE THE FOLLOWING COVER OVER REINFORCEMENT UNLESS OTHERWISE NOTED:
   A. CONCRETE CAST AGAINST AND PERMANENTLY EXPOSED TO EARTH: 3 INCHES
   B. CONCRETE EXPOSED TO EARTH AND WEATHER:
      - #6 THRU #18 BARS: 2 INCHES
      - #5 BAR W31 OR D31 WIRE: 1 1/2 INCHES
   C. CONCRETE NOT EXPOSED TO WEATHER OR IN CONTACT WITH GROUND:
      a. SLABS, WALLS AND JOISTS:
         - #14 THRU #18 BARS: 1 1/2 INCHES
         - #11 BAR AND SMALLER: 3/4 INCHES
      b. BEAMS, COLUMNS, TIES, STIRRUPS AND SPIRALS: 1 1/2 INCHES
6. THE ELEVATED CONCRETE SLAB ON METAL DECK SHALL BE PLACED IN A MANNER TO ACHIEVE A FLAT AND LEVEL FLOOR ELEVATION. THE STEEL FLOOR FRAMING HAS BEEN DESIGNED FOR ADDITIONAL WEIGHT AND OVERNIGHT OF THE CONCRETE SLAB TO ACCOUNT FOR JOIST AND GIRDER DEFLECTION. THE SLAB AND DECK LOAD INDICATED IN THE DESIGN LOAD SECTION OF THESE NOTES REFLECTS THIS ADDITIONAL WEIGHT ALLOWANCE. THE CONTRACTOR SHALL INCORPORATE IN BID THE COST OF ADDITIONAL CONCRETE TO PROVIDE LEVEL FLOORS.
7. MACHINE TROWEL FINISH FLOOR SLAB AND CURE USING "CURE AND SEAL" TYPE CURING COMPOUND MEETING ASTM C1315, VOC COMPLIANT, 25% MINIMUM SOLIDS CONTENT. FOR APPLICATIONS EXPOSED TO SUNLIGHT USE LIGHT BROOM FINISH AND ACRYLIC BASED CURING COMPOUND.
8. FLOOR SLAB-ON-GRADE SHALL CONFORM TO THE FOLLOWING SURFACE PROFILE TOLERANCES PER ASTM E-1155 AND ACI 117:

	F#(FLATNESS)	F(LEVELNESS)
A. SPECIFIED OVERALL VALUE	25	20
B. MINIMUM LOCAL VALUE	18	13

   MAXIMUM GAP UNDER 10 FT. UNLEVELED STRAIGHT EDGE = 1/4"
9. SEE ARCHITECTURAL DRAWINGS AND SPECIFICATIONS FOR VAPOR BARRIER REQUIREMENTS. VAPOR BARRIER, WHEN REQUIRED, SHALL BE PLACED OVER COMPACTED GRANULAR SUBBASE.
10. AT SLAB AND WALL OPENING CORNERS AND REENTRANT CORNERS, PROVIDE (1) #5 BAR IN EACH FACE PARALLEL TO EACH EDGE EXTENDING A MINIMUM OF 2'-0" PAST EDGE OF OPENING. THIS STEEL MAY BE OMITTED IF TYPICAL WALL STEEL EXCEEDS THIS MINIMUM REQUIREMENT.MAXIMUM GAP UNDER 10 FT. UNLEVELED STRAIGHT EDGE = 1/4".
11. CONTRACTION JOINTS IN SLABS ON GROUND SHALL BE LOCATED AT 10'-0", 12'-6", AND 15'-0" MAXIMUM SPACING FOR 4", 5", AND 6" SLABS RESPECTIVELY AND SHALL CREATE SECTIONS OF SLAB WITH A MAXIMUM ASPECT RATIO OF 1.5:1. SEE DRAWINGS FOR TYPICAL DETAILS WHERE BRITTLE FLOOR FINISHES ARE TO BE APPLIED TO FLOOR SLABS, COORDINATE CONTRACTION JOINT LOCATIONS WITH FLOOR FINISH JOINT LOCATIONS AND ARCHITECT.
12. FILL CONTRACTION



1 MUSEUM GROUND FLOOR FRAMING PLAN
SCALE: 1/8" = 1'-0"

GENERAL NOTES

1. CONTRACTOR TO FIELD VERIFY EXISTING CONDITIONS.
2. WALLS AND DOORS ARE SHOWN IN APPROXIMATE LOCATIONS. SEE ARCHITECTURAL DRAWINGS FOR EXACT LOCATIONS AND DIMENSIONS NOT INDICATED ON THESE DRAWINGS.
3. SEE SHEET S0 SERIES DRAWINGS FOR ABBREVIATIONS AND SYMBOLS.
4. SEE S0 SERIES DRAWINGS FOR GENERAL NOTES.
5. 01 REMOVE PORTION OF EXISTING SLAB AS REQUIRED TO INSTALL ELEVATOR SHAFT.

NOTE ADDED

KEY NOTES

BASE BIDS

ALL WORK SHOWN ON THIS DRAWING IS INCLUDED IN BASE BID 01, UNLESS NOTED OTHERWISE ON THIS DRAWING.

REFER TO THE PROJECT MANUAL FOR A FULL DESCRIPTION OF ALL THE BASE BIDS.

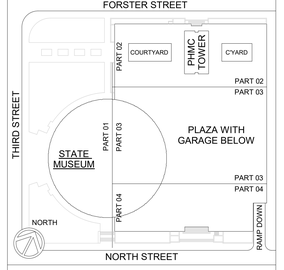
VERIFY SCALE

BAR IS ONE (1) INCH LONG ON ORIGINAL DRAWING.

1 0

IF BAR IS NOT ONE (1) INCH LONG, ADJUST SCALE ACCORDINGLY. VARIANCE FROM CONTRACT NOT PERMITTED WITHOUT APPROVAL FROM THE DGS BUREAU OF ENGINEERING & ARCHITECTURE.

BUILDING KEY PLAN



ISSUED | 10.10.2025

VITETTA PROJECT 4949.0000

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ALL DIMENSIONS MUST BE VERIFIED BY CONTRACTOR AND THE ARCHITECT NOTIFIED OF ANY DISCREPANCIES BEFORE PROCEEDING WITH THE CONSTRUCTION
DO NOT SCALE DRAWINGS

No.	DESCRIPTION	No.	DESCRIPTION
19		20	
17		18	
15		16	
13		14	
11		12	
09		10	
07		08	
05		06	
03		04	
01	ADDENDUM-04	01.27.2026	02	

AS-BUILT REVISIONS

VITETTA Professional's Signature Date

10.10.2025
Consultant Professional's Signature Date

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DEPARTMENT OF GENERAL SERVICES
HARRISBURG, PENNSYLVANIA

DGS PROJECT C-0946-0012 PHASE 006

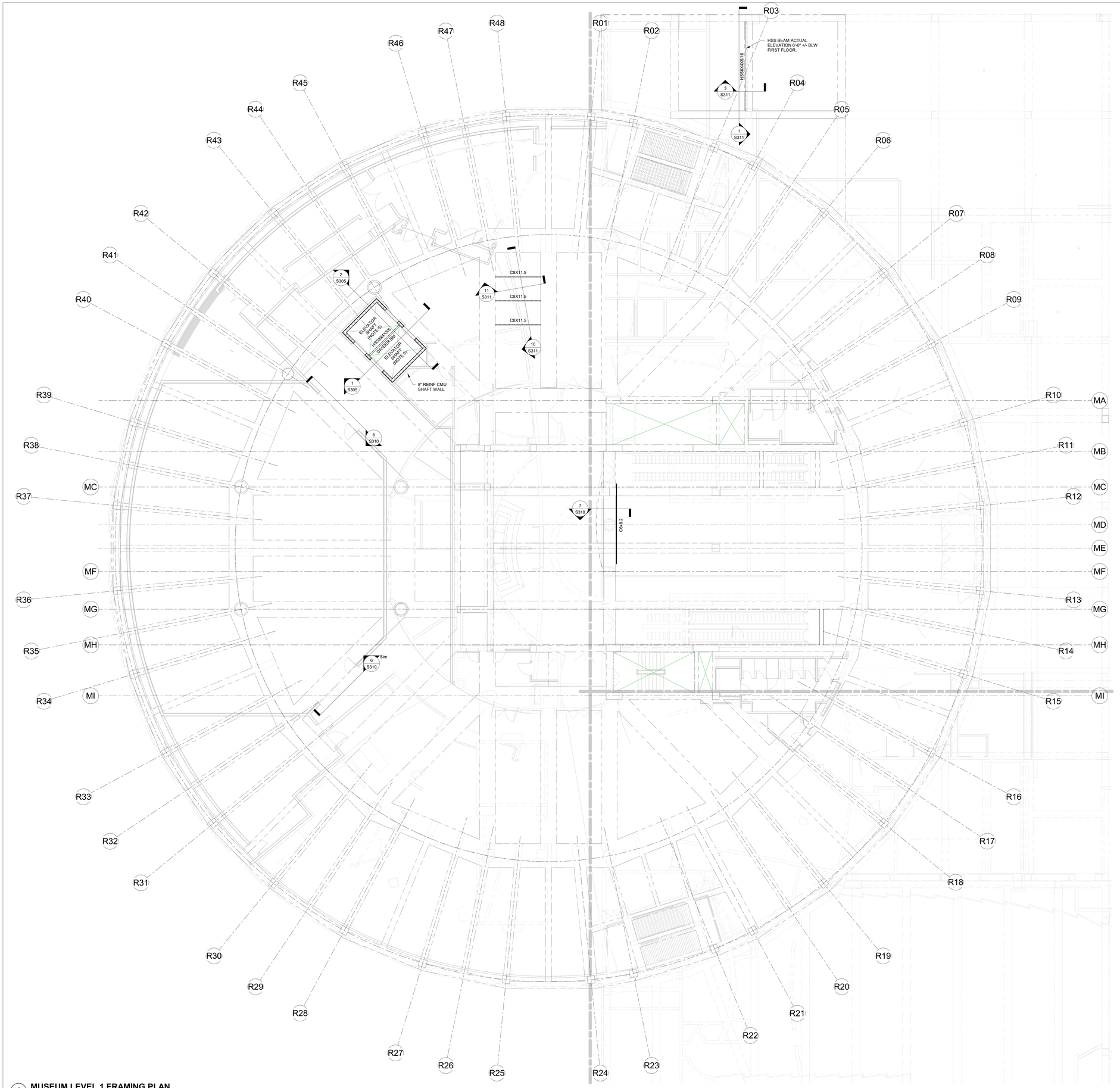
INFRASTRUCTURE UPGRADES & RENOVATIONS
STATE MUSEUM OF PENNSYLVANIA
AND PHMC TOWER
300 NORTH STREET
HARRISBURG, DAUPHIN COUNTY, PENNSYLVANIA 17120

MUSEUM GROUND LEVEL FRAMING PLAN - PART 01

DRAWN BY	DATE	DRAWING NUMBER
LAG / RME	10.10.2025	S100G.1
CHECKED BY	SCALE	
DAB	1/8" = 1'-0"	

DRAWING SET IS INTENDED FOR COLOR PRINTING

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LAST DATE: 10/10/2025 4:57:07 PM
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PLOTTED BY: JOLN



1 MUSEUM LEVEL 1 FRAMING PLAN
SCALE: 1/8" = 1'-0"

GENERAL NOTES

1. CONTRACTOR TO FIELD VERIFY EXISTING CONDITIONS.
2. WALLS AND DOORS ARE SHOWN IN APPROXIMATE LOCATIONS. SEE ARCHITECTURAL DRAWINGS FOR EXACT LOCATIONS AND DIMENSIONS NOT INDICATED ON THESE DRAWINGS.
3. SEE SHEET S0 SERIES DRAWINGS FOR ABBREVIATIONS AND SYMBOLS.
4. SEE S0 SERIES DRAWINGS FOR GENERAL NOTES.
5. STEEL FABRICATOR SHALL DESIGN BEAM END CONNECTIONS FOR UNFACTORED LOADS WHERE INDICATED ON PLAN (IN KIPS). DESIGN FOR 10 KIPS IF NO REACTION SHOWN.
6. 01 REMOVE PORTION OF EXISTING SLAB AS REQUIRED TO INSTALL ELEVATOR SHAFT.

NOTE ADDED

KEY NOTES

BASE BIDS

ALL WORK SHOWN ON THIS DRAWING IS INCLUDED IN BASE BID 01, UNLESS NOTED OTHERWISE ON THIS DRAWING.

REFER TO THE PROJECT MANUAL FOR A FULL DESCRIPTION OF ALL THE BASE BIDS.

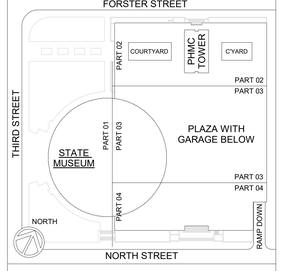
VERIFY SCALE

BAR IS ONE (1) INCH LONG ON ORIGINAL DRAWING.

1 0

IF BAR IS NOT ONE (1) INCH LONG, ADJUST SCALE ACCORDINGLY. VARIANCE FROM CONTRACT NOT PERMITTED WITHOUT APPROVAL FROM THE DGS BUREAU OF ENGINEERING & ARCHITECTURE.

BUILDING KEY PLAN



ISSUED | 10.10.2025

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DO NOT SCALE DRAWINGS

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01	ADDENDUM-04 | 01.27.2026	02	

AS-BUILT REVISIONS

10.10.2025

VITETTA Professional's Signature Date | Consultant Professional's Signature Date

PROFESSIONAL
VITETTA
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645 NORTH 12TH STREET ● SUITE 100
HARRISBURG ● PENNSYLVANIA ● 17043
TELEPHONE 717.233.1105

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DEPARTMENT OF GENERAL SERVICES
HARRISBURG, PENNSYLVANIA

DGS PROJECT C-0946-0012 PHASE 006

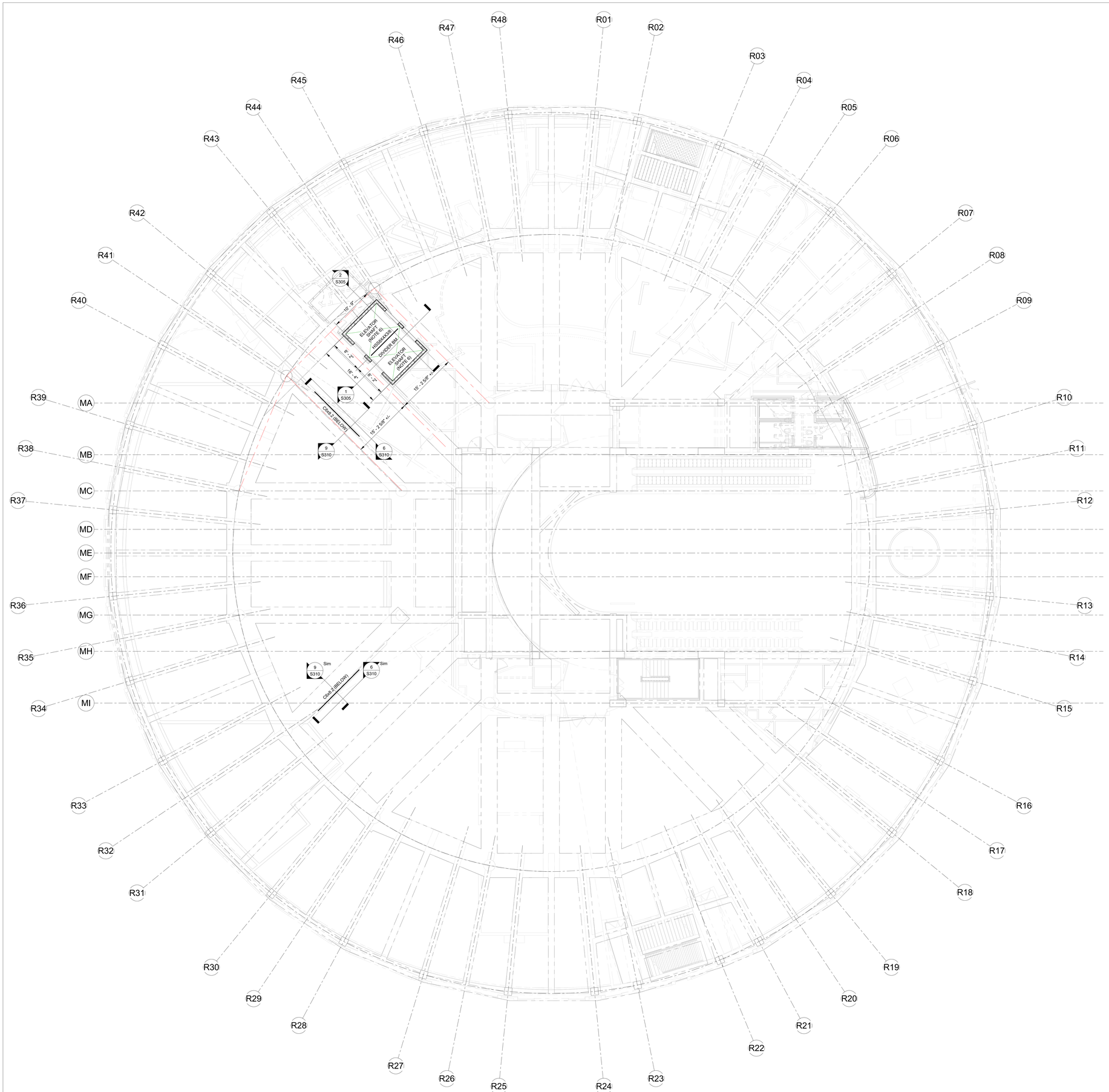
INFRASTRUCTURE UPGRADES & RENOVATIONS
STATE MUSEUM OF PENNSYLVANIA
AND PHMC TOWER
300 NORTH STREET
HARRISBURG, DAUPHIN COUNTY, PENNSYLVANIA 17120

MUSEUM LEVEL 1 FRAMING PLAN

DRAWN BY	DATE	DRAWING NUMBER
LAG / RME	10.10.2025	S101
CHECKED BY	SCALE	
DAB	1/8" = 1'-0"	

DRAWING SET IS INTENDED FOR COLOR PRINTING

PLOTTED BY: JOLN
PLOTTED: —
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LAST SAVED: 1/4/2026 4:43:57 PM



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

GENERAL NOTES

1. CONTRACTOR TO FIELD VERIFY EXISTING CONDITIONS.
2. WALLS AND DOORS ARE SHOWN IN APPROXIMATE LOCATIONS. SEE ARCHITECTURAL DRAWINGS FOR EXACT LOCATIONS AND DIMENSIONS NOT INDICATED ON THESE DRAWINGS.
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NOTE ADDED

KEY NOTES

BASE BIDS

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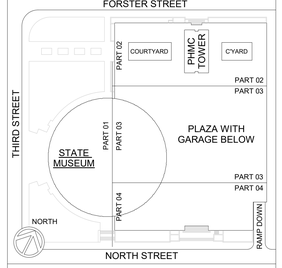
VERIFY SCALE

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1 0

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BUILDING KEY PLAN



ISSUED | 10.10.2025

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DO NOT SCALE DRAWINGS

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01	ADDENDUM-04 | 01.27.2026	02	

AS-BUILT REVISIONS

10.10.2025
VITETTA Professional's Signature Date | Consultant Professional's Signature Date

PROFESSIONAL
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645 NORTH 12TH STREET • SUITE 100
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TELEPHONE: 717.233.1105

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DEPARTMENT OF GENERAL SERVICES
HARRISBURG, PENNSYLVANIA

DGS PROJECT C-0946-0012 PHASE 006

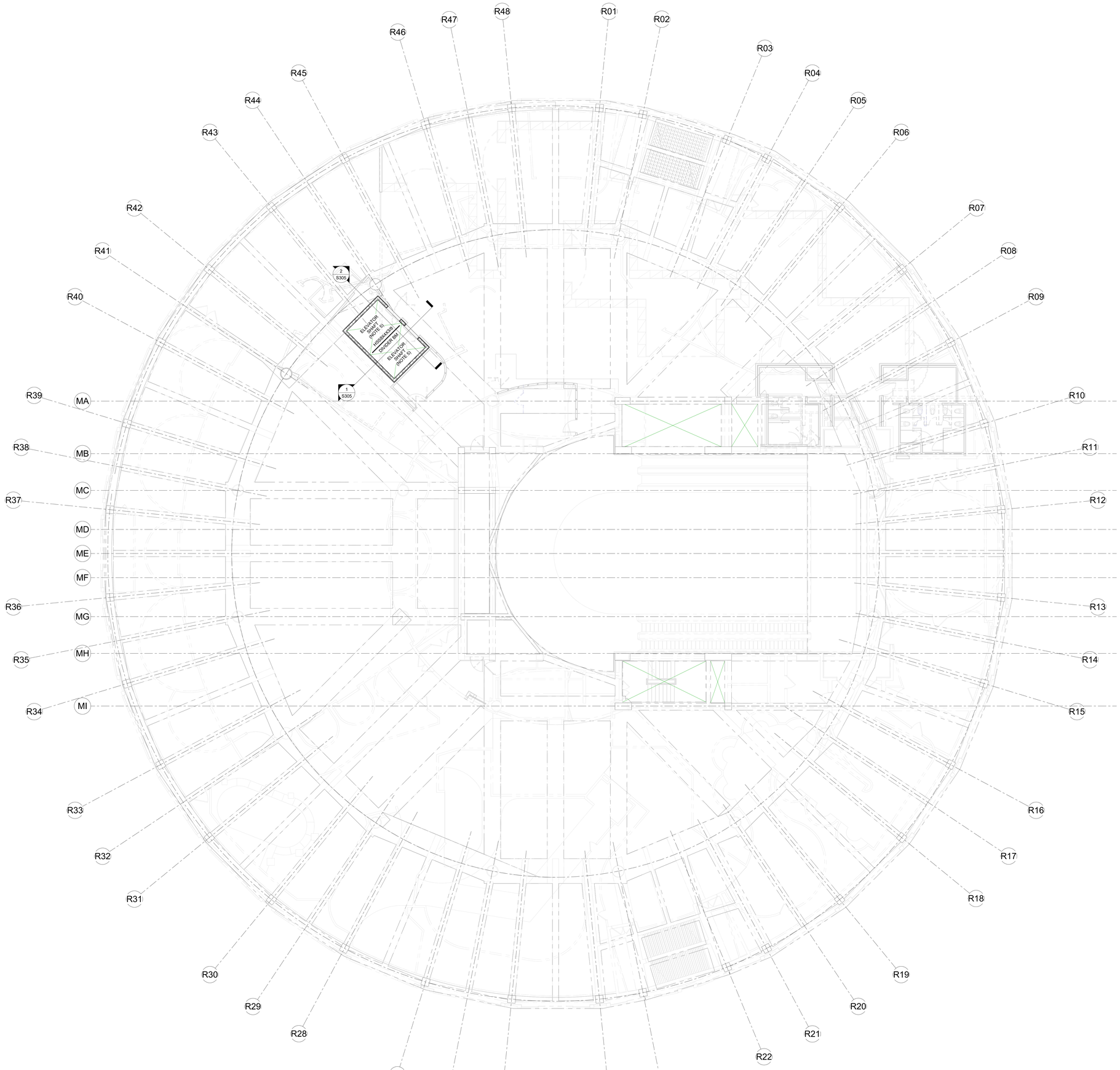
INFRASTRUCTURE UPGRADES & RENOVATIONS
STATE MUSEUM OF PENNSYLVANIA
AND PHMC TOWER
300 NORTH STREET
HARRISBURG, DAUPHIN COUNTY, PENNSYLVANIA 17120

MUSEUM LEVEL 2 FRAMING PLAN

DRAWN BY	DATE	DRAWING NUMBER
LAG / RME	10.10.2025	S102
CHECKED BY	SCALE	
DAB	1/8" = 1'-0"	

DRAWING SET IS INTENDED FOR COLOR PRINTING

PLOTTED BY: JDKN
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1 MUSEUM LEVEL 3 FRAMING PLAN
SCALE: 1/8" = 1'-0"

GENERAL NOTES

1. CONTRACTOR TO FIELD VERIFY EXISTING CONDITIONS.
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4. SEE S0 SERIES DRAWINGS FOR GENERAL NOTES.
5. REMOVE PORTION OF EXISTING SLAB AS REQUIRED TO INSTALL ELEVATOR SHAFT.

5 / 01 NOTE ADDED

KEY NOTES

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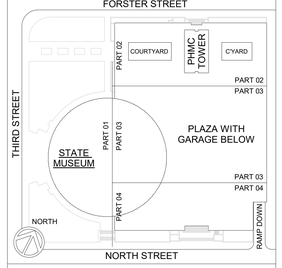
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1 0

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BUILDING KEY PLAN



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No.	DESCRIPTION	No.	DESCRIPTION

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10.10.2025
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TELEPHONE: 717.233.1105

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HARRISBURG, PENNSYLVANIA

DGS PROJECT C-0946-0012 PHASE 006

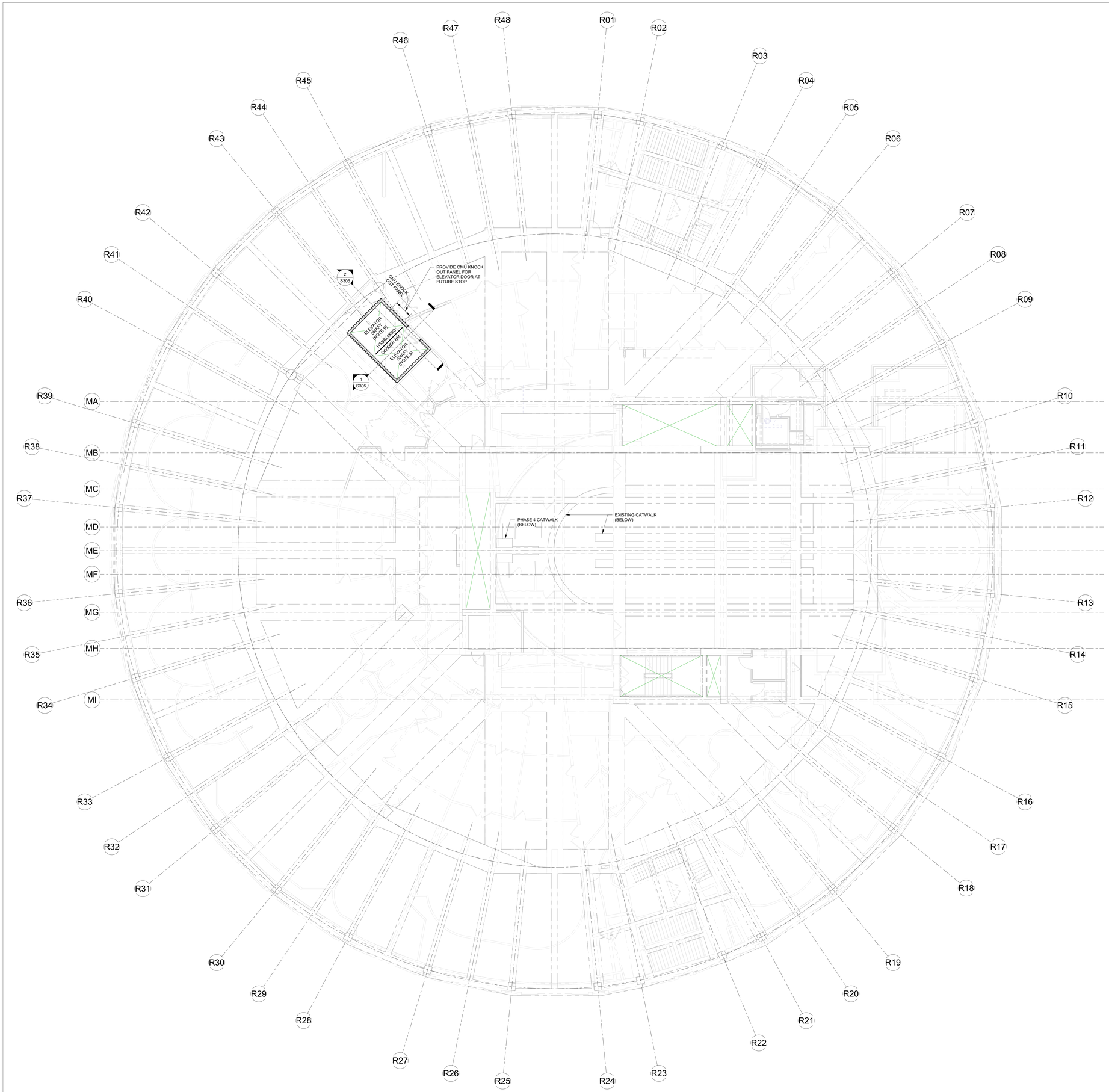
INFRASTRUCTURE UPGRADES & RENOVATIONS
STATE MUSEUM OF PENNSYLVANIA
AND PHMC TOWER
300 NORTH STREET
HARRISBURG, DAUPHIN COUNTY, PENNSYLVANIA 17120

MUSEUM LEVEL 3 FRAMING PLAN

DRAWN BY: LAG / RME	DATE: 10.10.2025	DRAWING NUMBER: S103
CHECKED BY: DAB	SCALE: 1/8" = 1'-0"	

DRAWING SET IS INTENDED FOR COLOR PRINTING

PLOTTED BY: dlohr
PLOTTED: —
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1 MUSEUM LEVEL 4 FRAMING PLAN
SCALE: 1/8" = 1'-0"

GENERAL NOTES

1. CONTRACTOR TO FIELD VERIFY EXISTING CONDITIONS.
2. WALLS AND DOORS ARE SHOWN IN APPROXIMATE LOCATIONS. SEE ARCHITECTURAL DRAWINGS FOR EXACT LOCATIONS AND DIMENSIONS NOT INDICATED ON THESE DRAWINGS.
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5 / 01 NOTE ADDED

KEY NOTES

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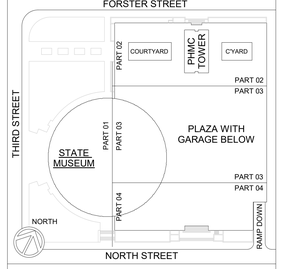
VERIFY SCALE

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1 0

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BUILDING KEY PLAN



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DO NOT SCALE DRAWINGS.

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01	ADDENDUM-04 | 01.27.2026	02	

AS-BUILT REVISIONS

VITETTA Professional's Signature Date

10.10.2025
Consultant Professional's Signature Date

PROFESSIONAL
VITETTA
ARCHITECTURE ENGINEERING PLANNING INTERIOR DESIGN
645 NORTH 12TH STREET ● SUITE 100
HARRISBURG ● PENNSYLVANIA ● 17043
TELEPHONE: 717.233.1105

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COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF GENERAL SERVICES
HARRISBURG, PENNSYLVANIA

DGS PROJECT C-0946-0012 PHASE 006

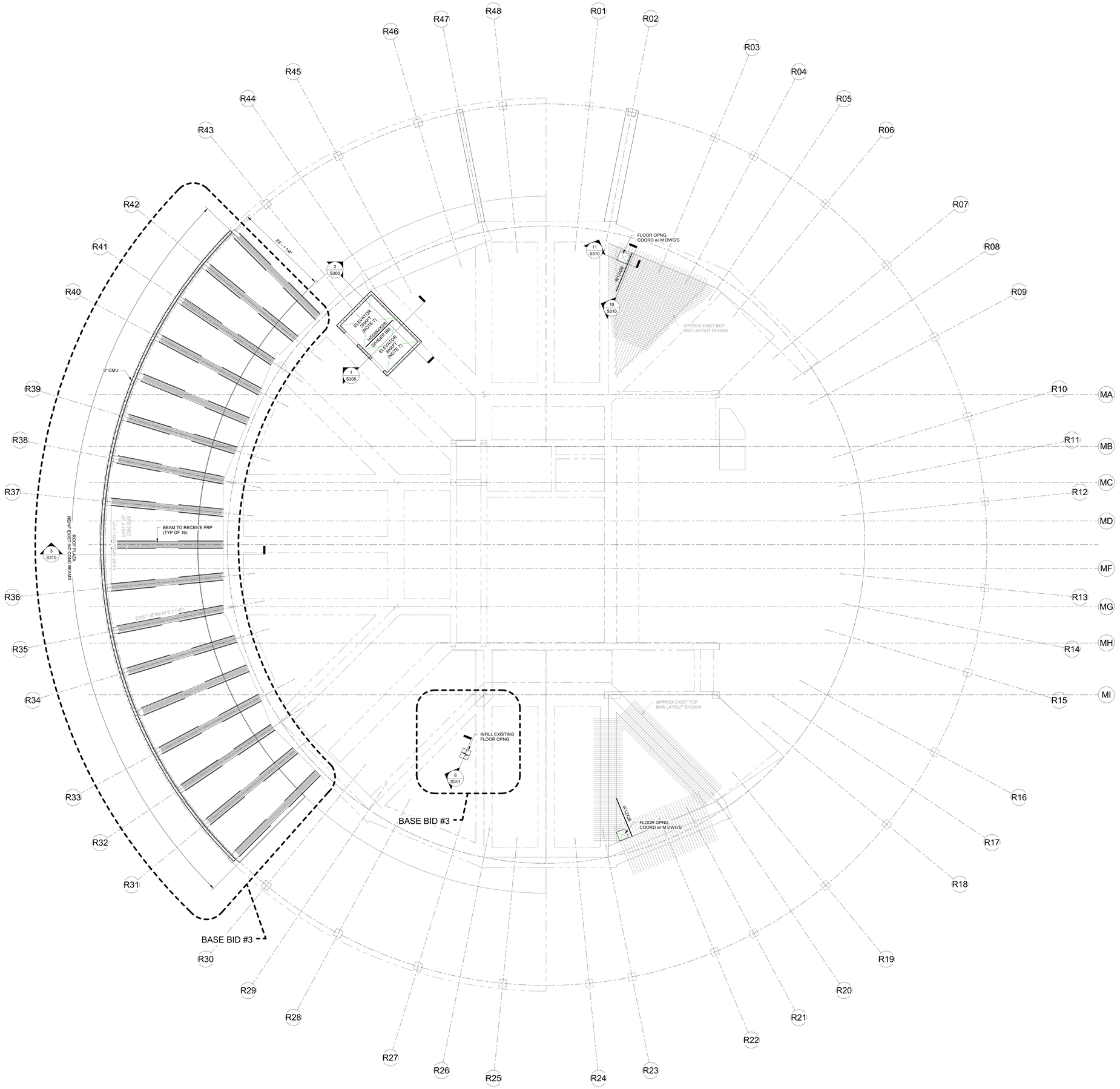
INFRASTRUCTURE UPGRADES & RENOVATIONS
STATE MUSEUM OF PENNSYLVANIA
AND PHMC TOWER
300 NORTH STREET
HARRISBURG, DAUPHIN COUNTY, PENNSYLVANIA 17120

MUSEUM LEVEL 4 FRAMING PLAN

DRAWN BY	DATE	DRAWING NUMBER
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1 MUSEUM LEVEL 5 FRAMING PLAN
SCALE: 1/8" = 1'-0"

GENERAL NOTES

1. CONTRACTOR TO FIELD VERIFY EXISTING CONDITIONS.
2. WALLS AND DOORS ARE SHOWN IN APPROXIMATE LOCATIONS. SEE ARCHITECTURAL DRAWINGS FOR EXACT LOCATIONS AND DIMENSIONS NOT INDICATED ON THESE DRAWINGS.
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5. STEEL FABRICATOR SHALL DESIGN BEAM END CONNECTIONS FOR UNFACTORED LOADS WHERE INDICATED ON PLAN (IN KIPS). DESIGN FOR 10 KIPS IF NO REACTION SHOWN.
6. ROOF TERRACE DESIGN LIVE LOAD OF 100PSF.
7. REMOVE PORTION OF EXISTING SLAB AS REQUIRED TO INSTALL ELEVATOR SHAFT.

7 S1 NOTE ADDED

KEY NOTES

BASE BIDS

ALL WORK SHOWN ON THIS DRAWING IS INCLUDED IN BASE BID 01, UNLESS NOTED OTHERWISE ON THIS DRAWING.

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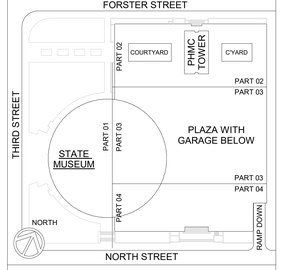
VERIFY SCALE

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1 0

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BUILDING KEY PLAN



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01	ADDENDUM-04 | 01.27.2026	02	

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10.10.2025

VITETTA Professional's Signature Date | Consultant Professional's Signature Date

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HARRISBURG • PENNSYLVANIA • 17043
TELEPHONE: 717.233.1105

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COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF GENERAL SERVICES
HARRISBURG, PENNSYLVANIA

DGS PROJECT C-0946-0012 PHASE 006

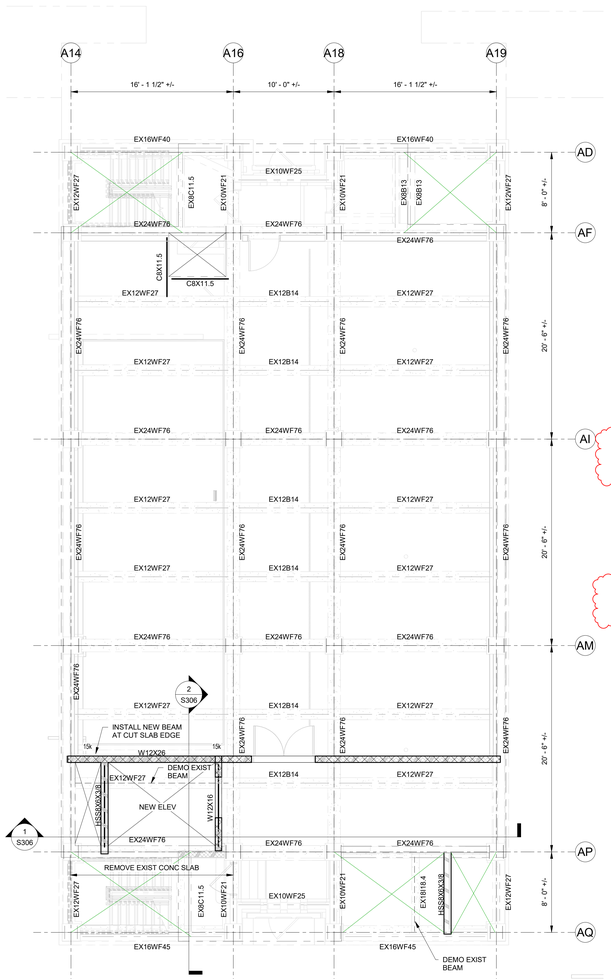
INFRASTRUCTURE UPGRADES & RENOVATIONS
STATE MUSEUM OF PENNSYLVANIA
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300 NORTH STREET
HARRISBURG, DAUPHIN COUNTY, PENNSYLVANIA 17120

MUSEUM LEVEL 5 FRAMING PLAN

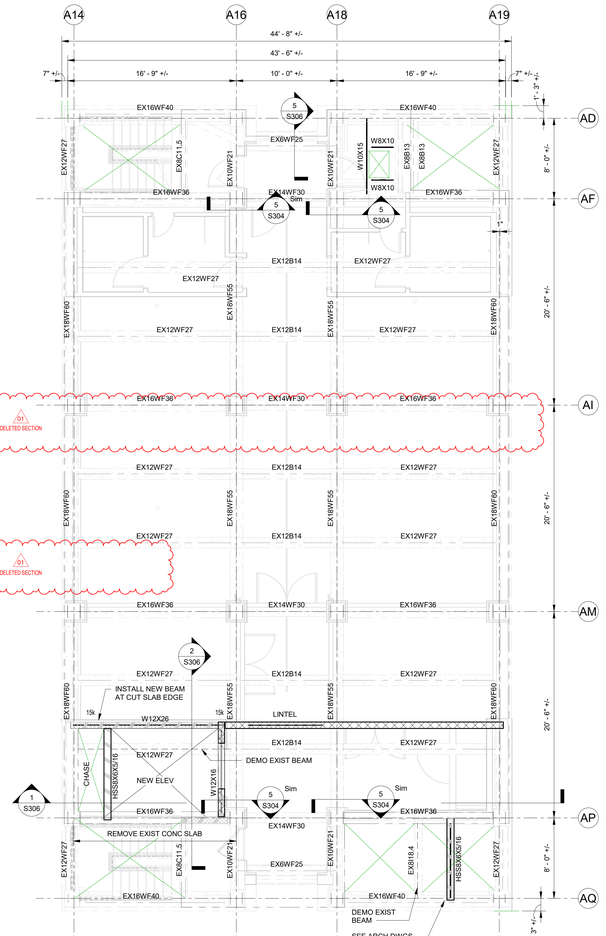
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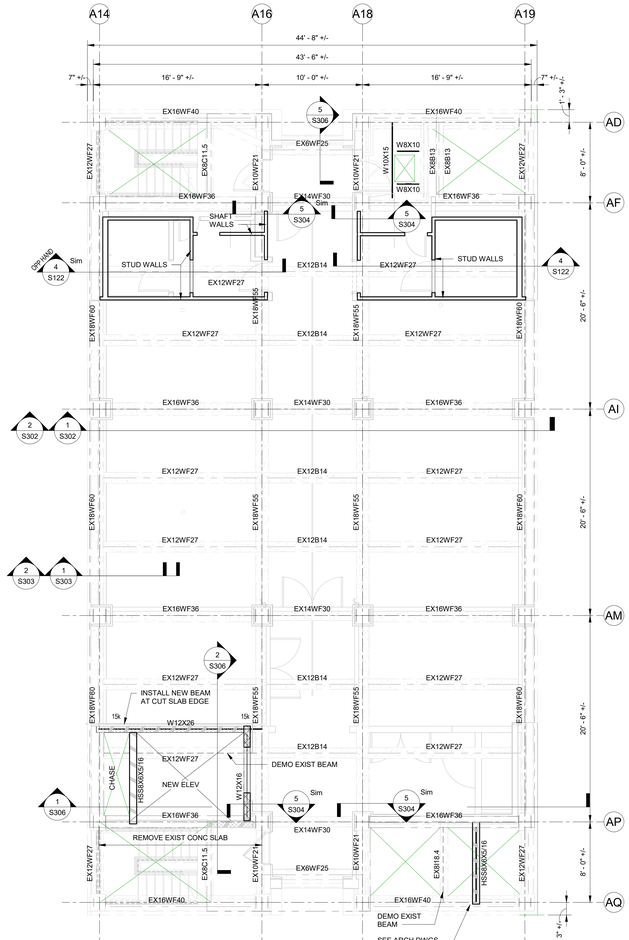
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PLOTTED BY: JON
PLOTTED: —



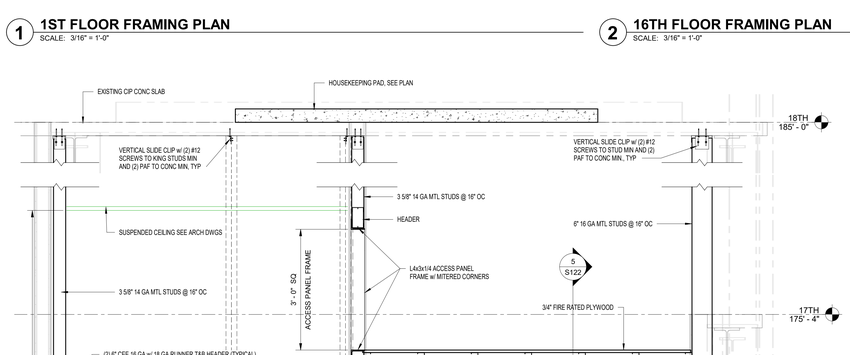
1 1ST FLOOR FRAMING PLAN
SCALE: 3/16" = 1'-0"



2 16TH FLOOR FRAMING PLAN
SCALE: 3/16" = 1'-0"



3 16TH FLOOR FRAMING PLAN - BASE BID #2
SCALE: 3/16" = 1'-0"



4 SECTION - BASE BID #2
SCALE: 3/4" = 1'-0"

5 SECTION - BASE BID #2
SCALE: 3/4" = 1'-0"

GENERAL NOTES

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1" 0

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BUILDING KEY PLAN



ISSUED | 10.10.2025

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DO NOT SCALE DRAWINGS

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No.	DESCRIPTION	No.	DESCRIPTION

AS-BUILT REVISIONS

10.10.2025

VITETTA Professional's Signature Date | Consultant Professional's Signature Date

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814.269.9300

COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF GENERAL SERVICES
HARRISBURG, PENNSYLVANIA

DGS PROJECT C-0946-0012 PHASE 006

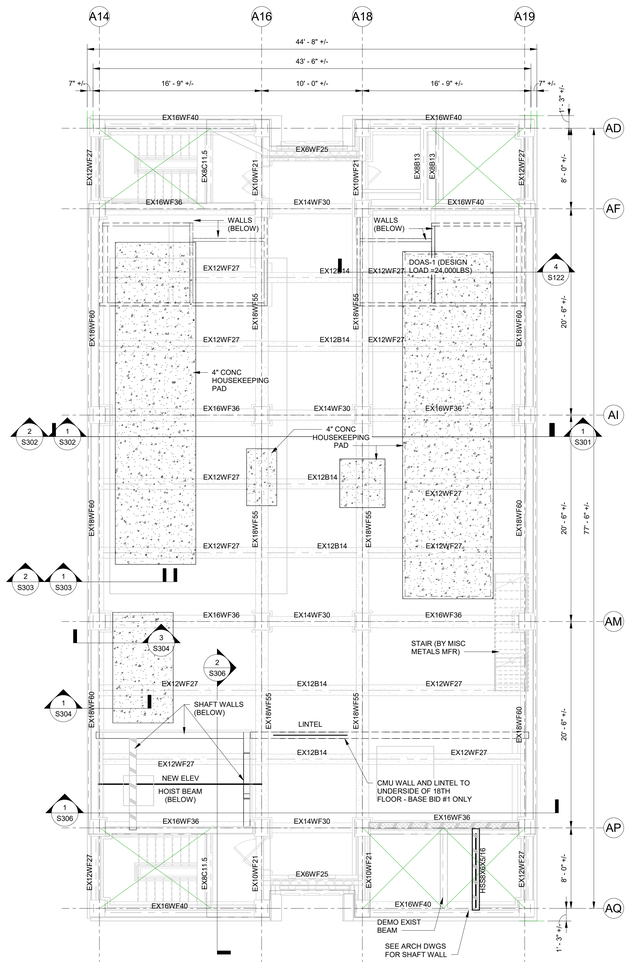
INFRASTRUCTURE UPGRADES & RENOVATIONS
STATE MUSEUM OF PENNSYLVANIA
AND PHMC TOWER
300 NORTH STREET
HARRISBURG, DAUPHIN COUNTY, PENNSYLVANIA 17120

1ST FLOOR AND 16TH FLOOR FRAMING PLAN

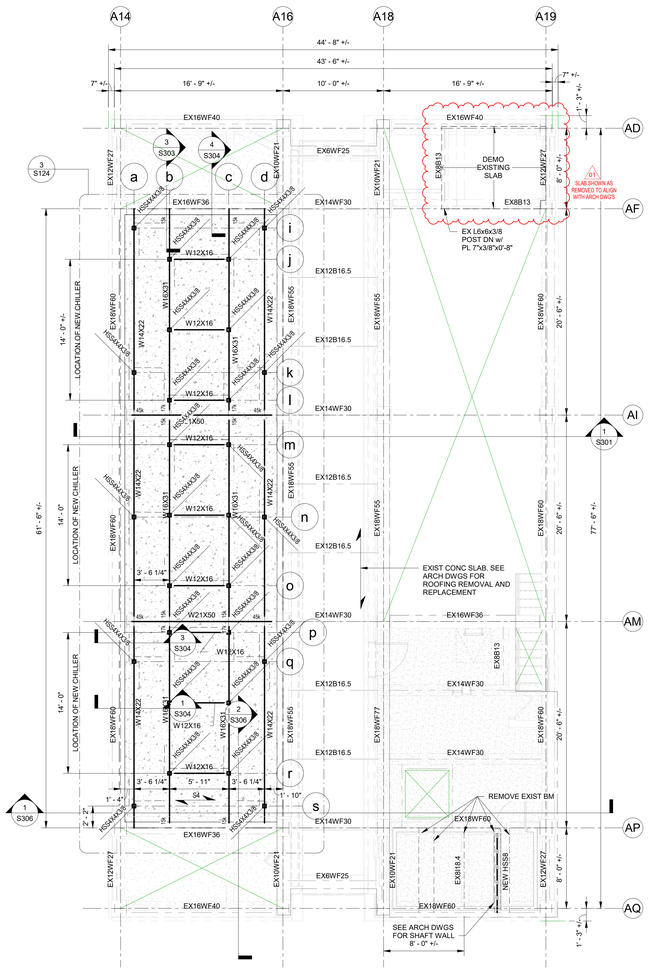
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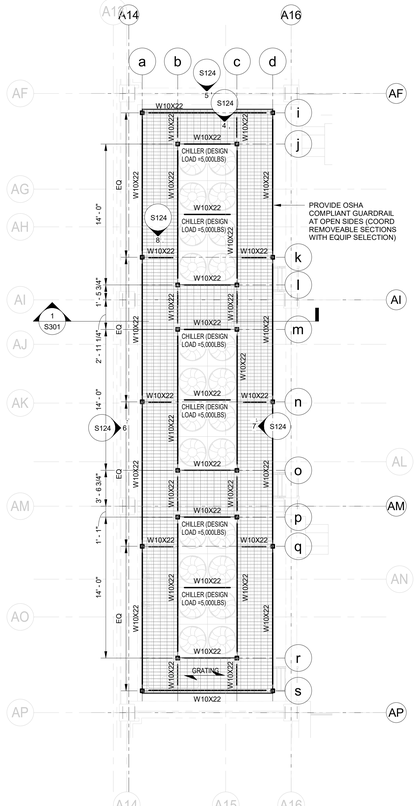
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PLOTTED BY: JOLIN



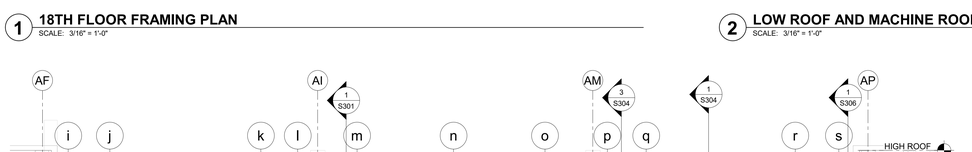
1 18TH FLOOR FRAMING PLAN
SCALE: 3/16" = 1'-0"



2 LOW ROOF AND MACHINE ROOM
SCALE: 3/16" = 1'-0"

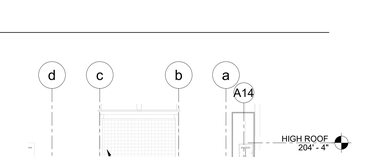


3 CHILLER DUNNAGE PARTIAL PLAN
SCALE: 3/16" = 1'-0"



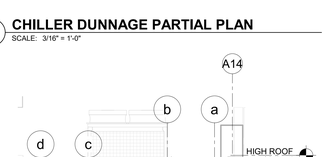
NOTES:
1. ELEVATION TYPICAL TO TWO (2) LOCATIONS.

6 FRAMING ELEVATION
SCALE: 1/4" = 1'-0"



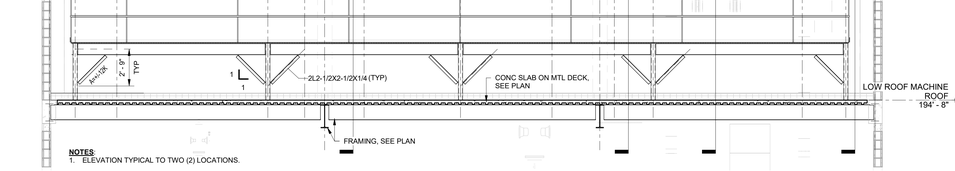
NOTES:
1. ELEVATION TYPICAL TO THREE (3) LOCATIONS.

8 FRAMING ELEVATION
SCALE: 1/4" = 1'-0"



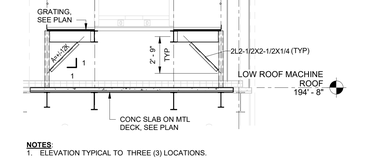
NOTES:
1. ELEVATION TYPICAL TO SIX (6) LOCATIONS.

4 FRAMING ELEVATION
SCALE: 1/4" = 1'-0"



NOTES:
1. ELEVATION TYPICAL TO TWO (2) LOCATIONS.

7 FRAMING ELEVATION
SCALE: 1/4" = 1'-0"



NOTES:
1. ELEVATION TYPICAL TO TWO (2) LOCATIONS.

5 FRAMING ELEVATION
SCALE: 1/4" = 1'-0"

GENERAL NOTES

1. CONTRACTOR TO FIELD VERIFY EXISTING CONDITIONS.
2. WALLS AND DOORS ARE SHOWN IN APPROXIMATE LOCATIONS. SEE ARCHITECTURAL DRAWINGS FOR EXACT LOCATIONS AND DIMENSIONS NOT INDICATED ON THESE DRAWINGS.
3. SEE SHEET S0 SERIES DRAWINGS FOR ABBREVIATIONS AND SYMBOLS.
4. SEE S0 SERIES DRAWINGS FOR GENERAL NOTES.
5. SUPPORTED SLAB, S4: 2 1/2" NORMAL WEIGHT CONCRETE WITH 6x6 W2.9xW2.9 WELDED WIRE FABRIC ON 1 1/2" 20 GAGE GALVANIZED, COMPOSITE METAL DECK.(TOTAL THICKNESS = 4"). SEE SHEET S7 SERIES DRAWINGS FOR ADDITIONAL INFORMATION.
6. SUPPORTED GRATING: 1 1/2"x3/16" 19-W-4 GALVANIZED SERRATED BAR GRATING, ATTACHED TO SUPPORTS @ 12" ON CENTER.
7. STEEL FABRICATOR SHALL DESIGN BEAM END CONNECTIONS FOR THE UNFACTORED (ASD) LOADS WHERE INDICATED ON PLAN (IN KIPS). DESIGN FOR 10 KIPS IF NO REACTION SHOWN.

KEY NOTES

BASE BIDS

ALL WORK SHOWN ON THIS DRAWING IS INCLUDED IN BASE BID 01, UNLESS NOTED OTHERWISE ON THIS DRAWING.

REFER TO THE PROJECT MANUAL FOR A FULL DESCRIPTION OF ALL THE BASE BIDS.

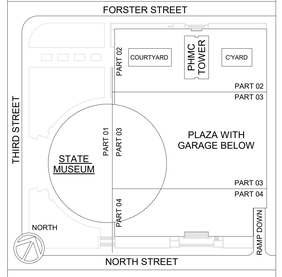
VERIFY SCALE

BAR IS ONE (1) INCH LONG ON ORIGINAL DRAWING.

1" 0

IF BAR IS NOT ONE (1) INCH LONG, ADJUST SCALE ACCORDINGLY. VARIANCE FROM CONTRACT NOT PERMITTED WITHOUT APPROVAL FROM THE DGS BUREAU OF ENGINEERING & ARCHITECTURE.

BUILDING KEY PLAN



ISSUED | 10.10.2025

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DO NOT SCALE DRAWINGS

No.	DESCRIPTION	No.	DESCRIPTION
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05		06	
03		04	
01	ADDENDUM-04 | 01.27.2026	02	

AS-BUILT REVISIONS

10.10.2025

VITETTA Professional's Signature Date | Consultant Professional's Signature Date

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DEPARTMENT OF GENERAL SERVICES
HARRISBURG, PENNSYLVANIA

DGS PROJECT C-0946-0012 PHASE 006

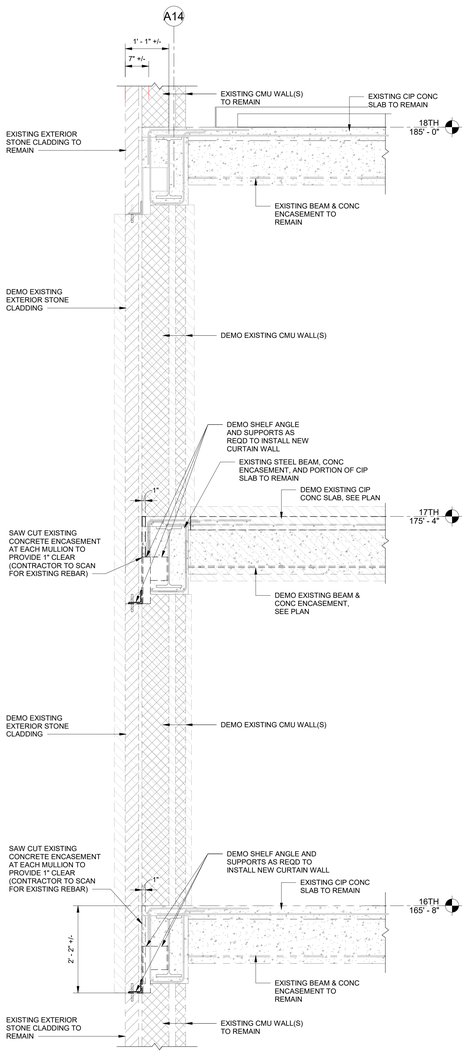
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300 NORTH STREET
HARRISBURG, DAUPHIN COUNTY, PENNSYLVANIA 17120

18TH FLOOR AND MACHINE ROOM FRAMING PLANS AND DETAILS

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CHECKED BY: DAB	SCALE: As indicated	

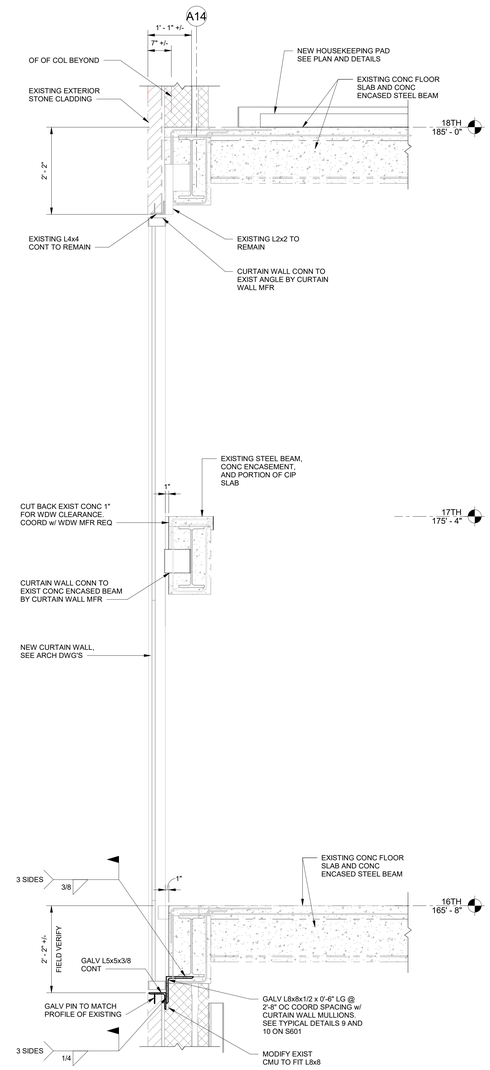
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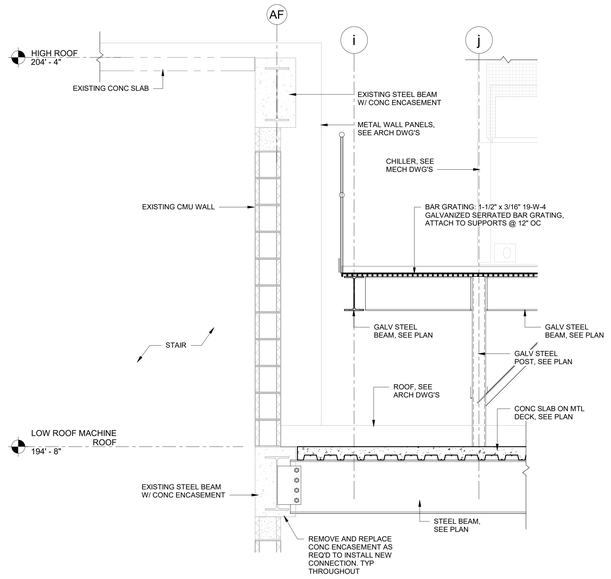
1 SECTION - DEMOLITION - BASE BID #2

SCALE: 3/4" = 1'-0"



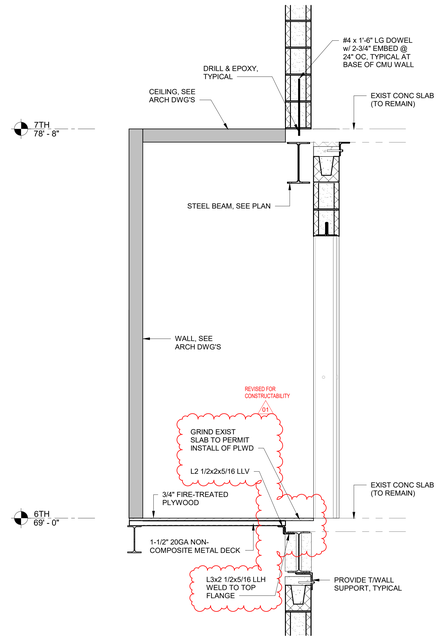
2 SECTION - COMPLETE - BASE BID #2

SCALE: 3/4" = 1'-0"



3 SECTION

SCALE: 3/4" = 1'-0"

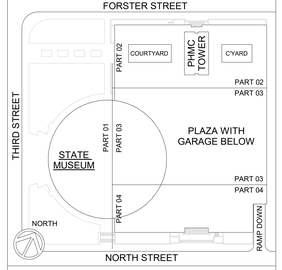


4 SECTION

SCALE: 3/4" = 1'-0"

BASE BIDS	VERIFY SCALE
ALL WORK SHOWN ON THIS DRAWING IS INCLUDED IN BASE BID 01, UNLESS NOTED OTHERWISE ON THIS DRAWING. REFER TO THE PROJECT MANUAL FOR A FULL DESCRIPTION OF ALL THE BASE BIDS.	BAR IS ONE (1) INCH LONG ON ORIGINAL DRAWING. 1 0 IF BAR IS NOT ONE (1) INCH LONG, ADJUST SCALE ACCORDINGLY. VARIANCE FROM CONTRACT NOT PERMITTED WITHOUT APPROVAL FROM THE DGS BUREAU OF ENGINEERING & ARCHITECTURE.

BUILDING KEY PLAN



ISSUED | 10.10.2025

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DO NOT SCALE DRAWINGS

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01	ADDENDUM-04 | 01.27.2026	02	
No.	DESCRIPTION	No.	DESCRIPTION

AS-BUILT REVISIONS

VITETTA Professional's Signature Date

10.10.2025

Consultant Professional's Signature Date

PROFESSIONAL

VITETTA
ARCHITECTURE · ENGINEERING · PLANNING · INTERIOR DESIGN

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DEPARTMENT OF GENERAL SERVICES
HARRISBURG, PENNSYLVANIA

DGS PROJECT C-0946-0012 PHASE 006

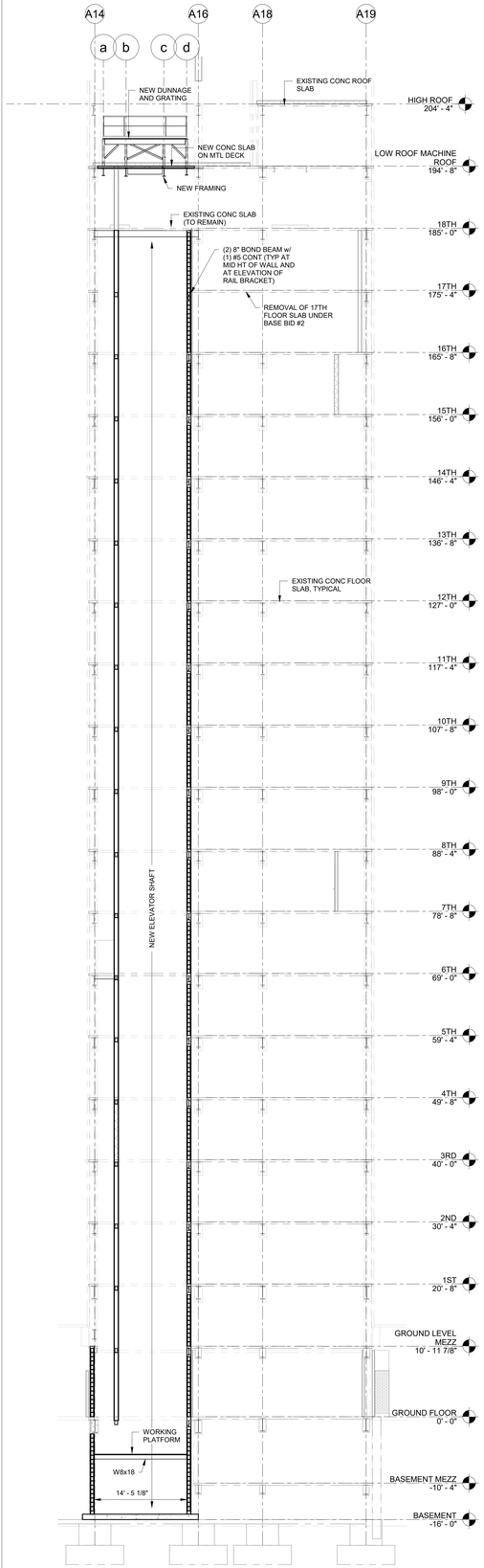
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AND PHMC TOWER
300 NORTH STREET
HARRISBURG, DAUPHIN COUNTY, PENNSYLVANIA 17120

SECTIONS

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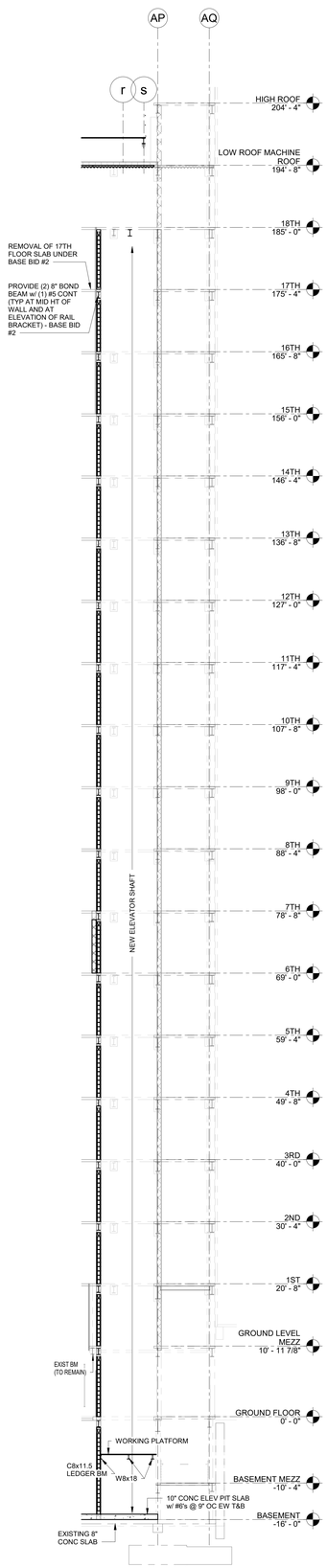
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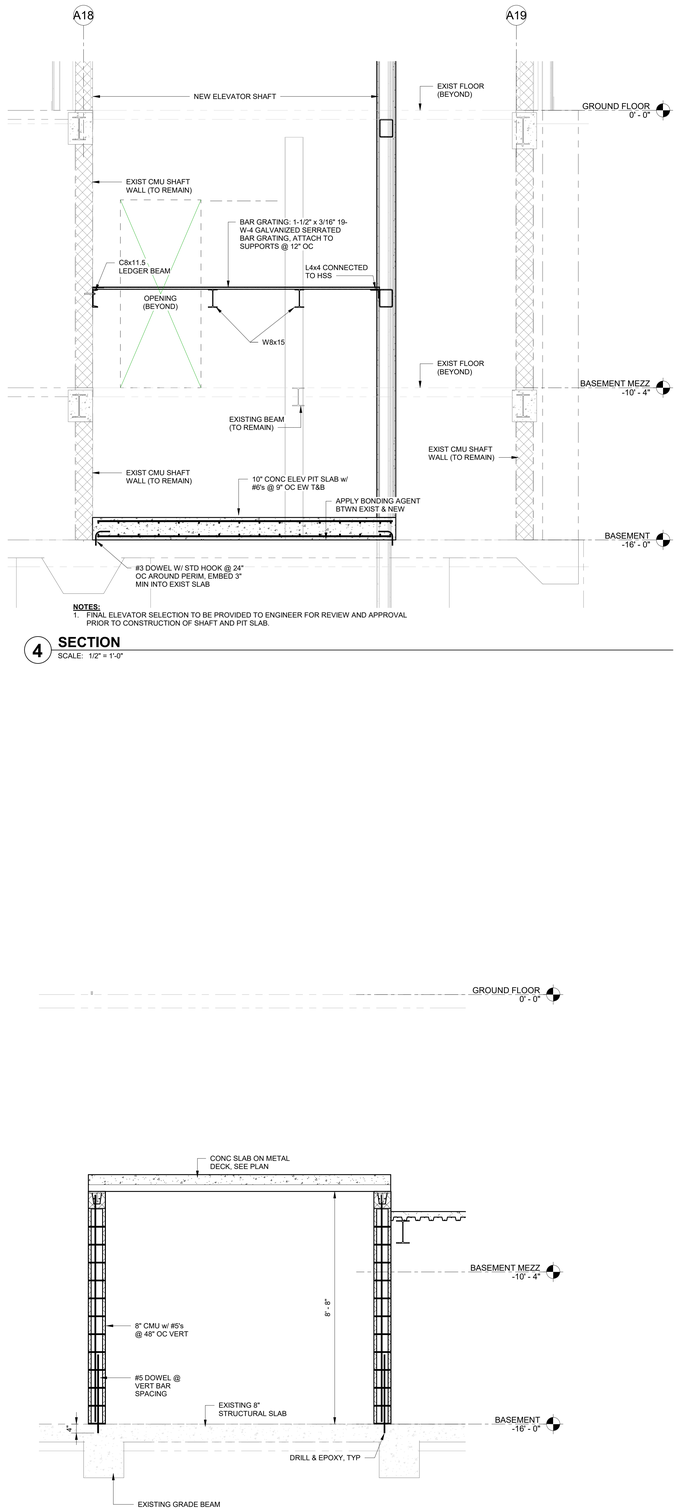
NOTES:
1. FINAL ELEVATOR SELECTION TO BE PROVIDED TO ENGINEER FOR REVIEW AND APPROVAL PRIOR TO CONSTRUCTION.

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



NOTES:
1. FINAL ELEVATOR SELECTION TO BE PROVIDED TO ENGINEER FOR REVIEW AND APPROVAL PRIOR TO CONSTRUCTION OF SHAFT AND PIT SLAB.

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

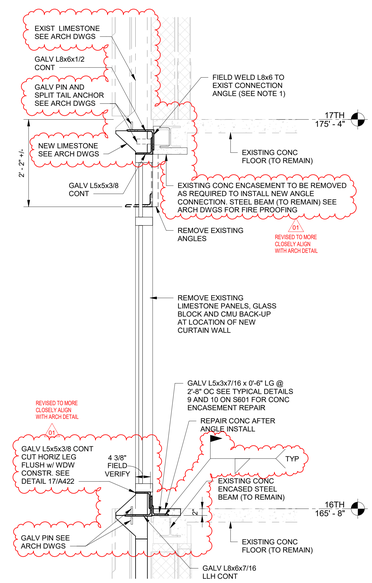


NOTES:
1. FINAL ELEVATOR SELECTION TO BE PROVIDED TO ENGINEER FOR REVIEW AND APPROVAL PRIOR TO CONSTRUCTION OF SHAFT AND PIT SLAB.

4 SECTION
SCALE: 1/2" = 1'-0"

NOTES:
1. FOR CONNECTIONS TO EXISTING REINFORCED CONCRETE, VERIFY THE LOCATIONS OF THE EXISTING REINFORCING BARS USING A REBAR DETECTOR, PRIOR TO DRILLING. NOTIFY THE ENGINEER PRIOR TO INSTALLATION IF ANCHOR LOCATIONS CONFLICT WITH EXISTING REINFORCING BARS. DO NOT DRILL THROUGH EXISTING REINFORCING BARS.

3 SECTION
SCALE: 1/2" = 1'-0"

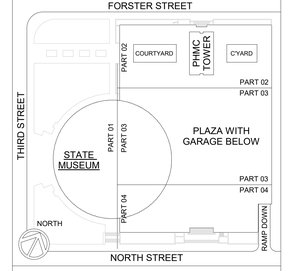


NOTES:
1. CONTRACTOR TO PROVIDE EXIST CONDITIONS TO ENGINEER FOR REVIEW PRIOR TO BEGINNING WORK

5 SECTION - BASE BID #2
SCALE: 3/4" = 1'-0"

BASE BIDS	VERIFY SCALE
ALL WORK SHOWN ON THIS DRAWING IS INCLUDED IN BASE BID 01, UNLESS NOTED OTHERWISE ON THIS DRAWING. REFER TO THE PROJECT MANUAL FOR A FULL DESCRIPTION OF ALL THE BASE BIDS.	BAR IS ONE (1) INCH LONG ON ORIGINAL DRAWING. 1 0 IF BAR IS NOT ONE (1) INCH LONG, ADJUST SCALE ACCORDINGLY. VARIANCE FROM CONTRACT NOT PERMITTED WITHOUT APPROVAL FROM THE DGS BUREAU OF ENGINEERING & ARCHITECTURE.

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DO NOT SCALE DRAWINGS

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01	ADDENDUM-04 | 01.27.2026	02	
No.	DESCRIPTION	No.	DESCRIPTION

AS-BUILT REVISIONS

10.10.2025

VITETTA Professional's Signature Date | Consultant Professional's Signature Date

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DGS PROJECT C-0946-0012 PHASE 006

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SECTIONS

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DAB	As indicated	

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Superior Accuracy. Zero Maintenance.

Neptune® MACH 10® Ultrasonic Meter



The MACH 10® ultrasonic water meter features solid state ultrasonic technology including a factory-calibrated, replaceable unitized measuring element (UME) with no degradation of accuracy over time. Combined with a corrosion-resistant, lead free, high-copper alloy maincase, the MACH 10 is built to withstand demanding service conditions and deliver sustained accuracy over the life of the meter.

- Sizes 3” through 12”
- Extended low-flow range for superior leak detection
- Accuracy sustained over meter life
- Can be installed in both horizontal and vertical applications
- Open flow path design with low pressure loss
- Advanced ultrasonic technology with easily replaceable UME design
- Lead free, high-copper alloy maincase
- UL Listed and FM Approved (standard)
- Available in standard turbine and compound lay lengths
- No maintenance

NEPTUNE
TECHNOLOGY GROUP

#winyourday

Specifications

AWWA C715 Compliant

NSF/ANSI 61 Certified

UL Listed/FM Approved (Standard)

Maximum Operating Water Pressure

- 175 psi

Operating Water Temperature Range

- +33°F to +122°F (+0.5°C to +50°C)

Environmental Conditions

- Operating temperature: +14°F to +149°F (-10°C to +65°C)
- Storage temperature: -40°F to +158°F (-40°C to +70°C)

Expected Battery Life

- 10 years

Applications

- Potable water
- Fire service
- Reclaim water

Warranty

- Neptune provides a limited warranty for performance, materials, and workmanship. See warranty statement for details.

System Compatibility

- Compatible with Neptune R900® System. Also available as MACH 10®)R900*i*™ for an integrated radio solution and MACH 10®)TC for Sensus Touch Coupler compatibility.

Operating Characteristics

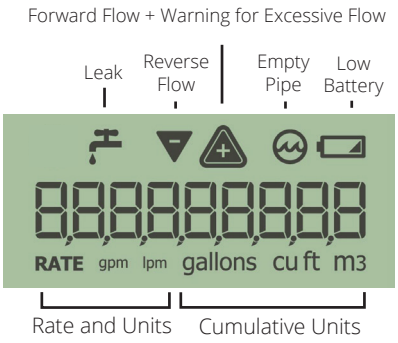
Meter Size	Extended Low Flow @ 100% Accuracy (+/- 3.0%)	Normal Operating Range @ 100% Accuracy (+/- 1.5%)	Safe Maximum Operating Capacity	
			Normal Operation (Non Fire Service)	Fire Service
3″	0.50 U.S. gpm	0.75 to 500 U.S. gpm	500 U.S. gpm	420 U.S. gpm
4″	0.75 U.S. gpm	1.5 to 1250 U.S. gpm	1250 U.S. gpm	1100 U.S. gpm
6″	1.0 U.S. gpm	2.0 to 2000 U.S. gpm	2000 U.S. gpm	1800 U.S. gpm
8″	4.0 U.S. gpm	6.0 to 4000 U.S. gpm	4000 U.S. gpm	4000 U.S. gpm
10″	6.0 U.S. gpm	10.0 to 6500 U.S. gpm	6500 U.S. gpm	6500 U.S. gpm
12″	8.0 U.S. gpm	12.0 to 8000 U.S. gpm	8000 U.S. gpm	8000 U.S. gpm

Registration

High Resolution (8-digit reading)		3″	4″	6″ - 12″
1	U.S. Gallons	√	√	
10	U.S. Gallons			√
0.1	Cubic Feet	√	√	
1	Cubic Feet			√
0.01	Cubic Metres	√	√	
0.1	Cubic Metres			√

LCD Display

9-digit display for extra resolution on manual reads.



Dimensions

Meter Size	Length	Height	Weight
3″	12″	9½″	39 lbs
	17″	9½″	42 lbs
4″	14″	11″	51 lbs
	20″	11″	57 lbs
6″	18″	12¾″	79 lbs
	24″	12¾″	91 lbs
8"	20"	15 ⅜"	160 lbs
10"	26"	17 ⁹⁄₁₀"	264 lbs
12"	19 ⁷⁄₁₀"	20"	292 lbs

Available Units of Measure

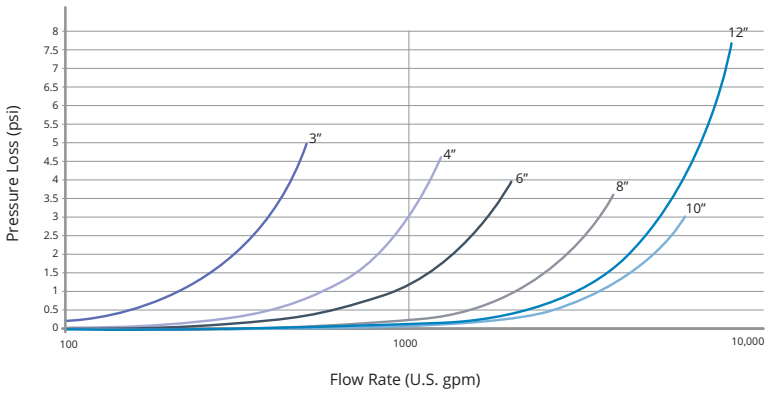
Consumption	Rate
Gallons	GPM
Cubic Feet	GPM
Cubic Metres	LPM



Unitized Measuring Element (UME)

Pressure Loss

This chart shows typical meter performance. Individual results may vary.



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800-633-8754 f 334-283-7293