

SPECIFIC PROJECT DATA

TITLE: TERMINAL TICKETING AND BAGGAGE REMODEL - Airline Office & Ticketing Remodel, Baggage and TSA Screening, and the Baggage Carousel & Restrooms. The airlines have to stay open at all times with passenger travel and baggage coordination. Estimated GMP is 23 million dollars – 24 months of construction.

CONSTRUCTION MANAGEMENT, CONSTRUCTION INSPECTION, OWNER TESTING, AND CLOSEOUT SERVICES

Scope of Work Terminal Ticketing & Baggage Sorting Facility

Objective: Complete Construction Management, architectural inspection, civil/terminal inspection and Project Closeout Services for Terminal Ticketing and Baggage Project. Morrison-Maierle services are project management, structural, electrical, mechanical, fire protection, and telecommunication shop drawing review, RFI, project management, site visits, etc. Also have special testing (Rimrock and K4 Inspections), Baggage services (Swanson Rink), and Architectural services (CDA) as a subconsultant on this project.

PROJECT DESCRIPTION:

This remodel project at Billings Logan International Airport focuses on enhancing passenger processing, operational efficiency, and airline support functions through targeted upgrades to ticketing, baggage handling, and back-of-house infrastructure. The scope is organized across three key zones, the **Airline Office & Ticketing Remodel, Baggage & TSA Screening**, and the **Baggage Carousel & Restrooms**. Refer to sheets **G002, G003, G004, and G005** for scope and phasing descriptions.

Airline Office & Ticketing Remodel (31,280 SF) introduces a refreshed front-of-house experience with updated finishes, redesigned ticket counters, and improved circulation. A central feature of this upgrade is the implementation of an automated baggage belt system, which allows checked luggage to be transported directly to TSA screening which is relocated to back-of-house (Area B). Approximately 12,590 square feet of Area A is dedicated to the remodel and reconfiguration of office space into flexible tenant suites, designed to support adaptability for a range of airline and airport-related tenants. This area also has an oversized baggage screening station for large or sensitive luggage.

Bags are routed via overhead conveyors to **Baggage & TSA Screening** (32,934 SF), where a new back-of-house screening facility accommodates Transportation Security Administration operations. This secure area is designed to support modern screening protocols and includes auxiliary spaces such as restrooms, janitorial storage, and service areas to support TSA personnel and equipment needs.

Baggage Carousel & Restrooms (24,615 SF) contains the make-up carousel system, where screened baggage is staged for pickup and delivery to aircraft by airline ground crews using tug vehicles and carts. This area also includes updated restroom facilities and is carefully coordinated to ensure efficient and safe movement between pedestrian and vehicle circulation paths.

The project construction duration is planned to be completed in phases as outlined in the Contract Documents (Exhibit A) and is generally anticipated to extend from 4/2/2026 – 7/31/2028. The scope outlined is anticipated to be performed over that duration.

SCOPE of MORRISON MAIERLE

Construction Management Services: Morrison-Maierle will provide services for on-site construction observation for the project. On-site observation will be part-time (2 hours/day) and will be covered by the Airport group throughout construction. The time will not be consecutive but require a inspector onsite for key items of work. In addition, an overlap of an Engineer to assist

with observation, along with special inspections by the Structural Engineer will occur. Morrison-Maierle will also perform all construction staking and project layout for the Contractor.

Civil Management: A construction estimate of \$700,000 dollars in asphalt demo, new concrete sidewalk, new security fence and gate, sewer service connection and manhole installation. This is full time inspection for a 45-calendar day project. The time will not be consecutive but require a full-time inspector onsite for all FAA related items of work on the civil construction.

Project Closeout Services: Morrison-Maierle will provide assistance in closing out the project and grant with the FAA, compile testing results, lien releases, affidavits of amounts paid DBE, review as-built drawings of the completed project and provide a final report to the OWNER and the FAA. An ALP update will not be required with this project.

Project Schedule: The project consists of one construction schedule with many internal phases to keep the ticket counters operational and open to the public and airlines. Construction is scheduled to begin June 2026 and will last 24-months. This schedule of work will last for 730 calendar days and will be completed by the end of July 2028.

Section 1 – ENGINEER’s RESPONSIBILITY: Applicable paragraphs of Section 1 of the Master Agreement for Engineering Services are hereby incorporated for the following services:

Project and Grant Management Services

1. Develop project scope and fee for Amendment.
2. Prepare an Application for Federal Assistance and submit to Helena ADO.
3. Prepare and coordinate Sponsor Certification for submittal to the Helena ADO.
4. Process Contractor pay requests (assume 24 total).
5. Prepare RFP for Commissioning and TSA relocations of equipment. Two separate publications with score sheet ratings and setting up the contracts. Commissioning will be under the Morrison-Maierle contract, and TSA will be under the airport’s contract.
6. Prepare and submit FAA Request for Reimbursement, Summary of Project Costs. A total of 26 (26) pay requests are anticipated.
7. Review Contractor and Subcontractor weekly payrolls against published Wage Rates included in the construction contract documents.
8. Prepare weekly FAA construction reports. A total of 105 reports are anticipated.
9. Maintain project coordination with the Owner, FAA and Contractor throughout the life of the project. Ensure milestones and deliverables are meeting expectations and the predetermined project schedule.

Construction Management Services

Conduct a Pre-Construction Conference. Attendance for Pre-Con will include Project Manager, Structural and Electrical Engineers, and the Survey Manager.

Review Contractor’s Project Schedule and Safety Plan Compliance Document.

Review shop drawings, samples, certifications, and other submittals of the Contractor for general conformance to the design concept of the Project and for general compliance with the construction contract documents. Review Buy American requirements on all

submittals of the Contractor for general conformance to the guidelines set forth by the FAA. Such reviews and approvals will not extend to the means, methods, techniques, sequences, or procedures of construction or to safety precautions and programs incident thereto.

Respond to various Request For Information (RFI) and evaluate/respond to Potential Change Orders (PCO) for the OWNER's approval. Incidental in this reference would assume no additional design or construction management. ***Change Orders involving additional design and construction management services shall be considered Additional Services.***

Provide the services of a Resident Project Representative (RPR) at the site to provide observation of Contractor's work. Duties, responsibilities, and authority of the RPR are as set forth in the Master Agreement. The furnishing of such RPR services will not extend ENGINEER's responsibilities or authority beyond the specified limits set forth in the Master Agreement. Estimated construction period is ***150-calendar days***. RPR coverage of the construction will be divided between the Senior Project Representative and Design Engineer. Coverage breaks down as:

PROJECT SCHEDULE

- Project Manager – 730-calendar days at 1-hour per day
- Structural Senior Engineer – 2 site visits at 2-hour per visit
- Mechanical Engineer – 15 site visits at 2-hour per visit
- Electrical Engineer – 15 site visits at 2-hour per visit
- Structural Design Engineer – 10 site visits at 1-hour per visit
- RPR/Design Engineer – Assumed 2-hours for additional coverage during mechanical and electrical equipment installations.
- Fire Protection Engineer – 4 site visits at 2-hour per visit
- Telecommunications Engineer – 4 site visits at 2-hour per visit

WEEKLY CONSTRUCTION MEETINGS

- Project Manager – 105-meetings at 1-hour per meeting
- Structural Engineer – 45-meetings at 1-hour per meeting
- Mechanical Engineer – 45-meetings at 1-hour per meeting
- Electrical Engineer – 45-meetings at 1-hour per meeting
- Structural Design Engineer – 30-meetings at 1-hour per meeting
- RPR/Design Engineer – 105-meetings at 1-hour per meeting
- Fire Protection Engineer - 30-meetings at 1-hour per meeting
- Telecommunications Engineer – 30-meetings at 1-hour per meeting

Make visits to the site at intervals appropriate to the various stages of construction, as ENGINEER deems necessary, in order to observe the progress and quality of the work. Such visits and observations by ENGINEER and RPR are not intended to be exhaustive or to extend to every aspect of Contractor's work in progress or to involve detailed inspection of Contractor's work in progress, but rather are to be limited to spot checking, selective sampling, and similar methods of general observation of the Work. Based on information obtained during such visits and such observations, ENGINEER will determine in general if Contractor's work is proceeding in accordance with the construction contract documents, and ENGINEER shall keep OWNER informed of the progress of the work.

The purpose of ENGINEER's visits to, and observation by the Resident Project Representative will be to enable ENGINEER to better carry out the duties and responsibilities assigned to and undertaken by ENGINEER during the construction phase, and, in addition, to provide for OWNER a greater degree of confidence that the completed Work will conform in general to the Contract Documents. ENGINEER shall not, during such visits or as a result of such observations of Contractor's work in progress, supervise, direct, or have control over Contractor's work, nor shall ENGINEER have authority over or responsibility for the means, methods, techniques, sequences,

or procedures of construction selected by Contractor, for safety precautions and programs incident to Contractor's work, or for any failure by Contractor to comply with Laws and Regulations applicable to Contractor's furnishing and performing the WORK. Accordingly, ENGINEER neither guarantees the performance of any Contractor nor assumes responsibility for any Contractor's failure to furnish and perform its work in accordance with the construction contract documents.

City requires special inspections to be by the Owner with documentation for final acceptance of the project. Testing of Contractor's work as under the City's regulations and necessary for final approval. Review, documentation and copies shall be kept on file of all certificates of inspection, tests, and approvals. ENGINEER's review and/or inspection of such certificates will be for the purpose of determining that the results certified indicate compliance with the construction contract documents. ENGINEER is currently under the process of being accepted by the City's planning department for the special inspections.

Monitor Contractor operations during construction for general adherence to the construction operations plan. In the event construction activities are not in conformance with the provisions of the construction operations plan, the Contractor and OWNER will be notified verbally and in writing. Failure of the Contractor to take corrective action will result in a Stop Work Order issued to the Contractor until such time as the Contractor takes corrective action. The Stop Work Order will be issued at the direction of the OWNER, through the ENGINEER.

Make recommendations to the OWNER on all claims relating to the execution and progress of the construction work.

Notify the OWNER of permanent work that does not conform to the result required in the construction contract documents, prepare a written report describing any apparent non-conforming permanent work, make recommendations to the OWNER for its correction, and, at the request of the OWNER, have these recommendations implemented by the Contractor.

Provide a combination of one-person and two-person survey crew to assist in the layout and construction staking of the project. All layout will also require minimal time from CAD staff to generate stake out points, along with oversight from the Survey Manager. Survey scope consists of the following:

Survey Control Verification

Existing horizontal and vertical control stations will be recovered and verified for accuracy. Three (3) additional horizontal and vertical control points will be established as necessary for layout of the project. This task also includes effort involved with preparing required survey submittal documents, project setup, and preliminary calculations. *This work will be completed using a two-person survey crew.*

Demolition Extents & Layout

Layout of actual extents of demolition will be provided by paint and/or nails in asphalt, to assist Contractor in delineation of areas and features to be removed for demolition. No survey report provided. *This work will be completed using a two-person survey crew.*

Excavation Staking

Excavation stakes (and stake out reports) for foundation and loading dock will be provided by lath to assist Contractor in delineation of excavation. *This work will be completed using a two-person survey crew.*

Course Verification – Finished Subgrade

This work item includes grade verification of subgrade on a 25'x25' grid. If ground elevation at the time of this survey deviates from required elevations, Engineer and Contractor will be notified immediately. No external survey report will be generated from this work. Mapping data will be provided to the Engineer for inclusion with project construction documentation.

Course Verification – Finished Structural Fill

This work item includes grade verification of subgrade on a 25'x25' grid. If ground elevation at the time of this survey deviates from required elevations, Engineer and Contractor will be notified immediately. No external survey report will be generated from this work. Mapping data will be provided to the Engineer for inclusion with project construction documentation.

Building Grid Layout

Offset hub and lath will be provided for the layout of the grid lines for the building. The stakes will be marked with the fixture identifier. Survey report will include a listing of points set with applicable feature, station and offset. 33 grid lines are anticipated within this scope. *This work will be completed using a two-person survey crew.*

Column Location

After the contractor lays out all the column location, MM survey crew will QA this location and elevation.

Promptly after notice from Contractor that Contractor considers the entire Work ready for its intended use, in company with OWNER, the FAA, and Contractor, conduct a semi-final inspection to determine if the Work is substantially complete. If, after considering any objections of OWNER, and the FAA, the ENGINEER considers the Work substantially complete, the ENGINEER shall then deliver a Certificate of Substantial Completion to OWNER and Contractor.

Final Notice of Acceptability of the Work. Conduct a final inspection to determine if the completed Work of Contractor is acceptable so that ENGINEER may recommend, in writing, final payment to Contractor. Accompanying the recommendation for final payment, ENGINEER shall also provide a "Notice of Acceptability of Work" that the Work is acceptable to the best of the ENGINEER's knowledge, information, and belief and based on the extent of the services provided by ENGINEER under this Amendment.

Project Closeout Services

Upon completion of construction, the ENGINEER shall prepare a Final Project Report covering all items included under this Task Order, in accordance with appropriate ADO Notices in affect at the time of the project. The ENGINEER shall furnish one (1) copy of the Final Project Report to the OWNER and to the FAA. The ENGINEER will not produce a set of record drawings at this time. ENGINEER will delay this until the overall terminal project is complete.

The construction specifications require the Contractor to perform all tests of materials and to submit a set of marked up as-constructed plans. The Contractor will be responsible for retaining the services of a certified materials testing firm to perform quality control and acceptance testing in accordance with the project specifications. The ENGINEER will utilize the above Contractor-furnished testing data to prepare the Final Project Report.

Summarize and report DBE achievement to FAA Civil Rights Office.

Receive and review maintenance and operating instructions, schedules, and guarantees.

Receive bonds, product certificates, certificates of inspection, tests, and approvals, shop drawings, samples and other data required by the construction Contract documents and the annotated record documents which are to be assembled by Contractor in accordance with the construction Contract documents to obtain final payment.

SCOPE of ARCHITECTURAL WORK

CONSTRUCTION ADMINISTRATION PHASE

Construction Phase Coordination

Provide active coordination and oversight throughout the construction phase:

- Participate in regularly scheduled construction progress meetings and coordination calls
- Maintain ongoing communication with the Prime Consultant, Owner, and Contractor regarding architectural scope and coordination
- Interpret the Contract Documents and provide clarification of design intent as required
- Coordinate architectural scope with consultant disciplines to maintain document alignment during construction
- Monitor construction progress relative to the design intent and identified project milestones
- Identify and communicate observed deviations from the Contract Documents

Submittal & RFI Management

Manage review and response processes:

- Review architectural submittals, shop drawings, product data, and samples for general conformance with the design intent and Contract Documents
- Evaluate substitutions and proposed deviations and provide recommendations to the Prime Consultant
- Coordinate submittal reviews with consultants and integrate responses into a unified review process
- Respond to Requests for Information (RFIs) related to architectural and consultant scope in a timely manner
- Provide clarifications, supplemental sketches, or written interpretations as required to support construction progress
- Identify impacts of submittals or RFIs on design intent, quality, or coordination with other systems

Field Observation & Reporting

Provide periodic field observation of the work to evaluate general conformance with the Contract Documents:

- Conduct scheduled site visits at intervals appropriate to the stage of construction
- Observe key construction activities including building enclosure, primary systems integration, and architectural finishes
- Document observations and communicate findings to the Prime Consultant, Owner, and Contractor
- Identify visible deviations, deficiencies, or coordination issues and recommend corrective action
- Participate in milestone observations at critical phases of construction as required
- Coordinate with consultants regarding discipline-specific field observations

Changes & Supplemental Instructions

Support the evaluation, documentation, and implementation of changes during construction:

- Prepare Architectural Supplemental Instructions (ASIs), sketches, and clarifications as required

- Review Contractor proposals, substitution requests, and cost impacts related to changes in the work
- Provide recommendations to the Prime Consultant regarding change acceptance and scope implications
- Assist in the preparation and coordination of Change Orders
- Track and document architectural changes affecting scope, cost, or schedule
- Identify client-initiated changes and associated impacts to the project

Applications for Payment

Review Contractor Applications for Payment:

- Review Applications for Payment for general alignment with observed construction progress
- Compare reported progress with field observations and known project status
- Identify discrepancies, incomplete work, or areas requiring clarification
- Coordinate review input with the Prime Consultant and provide recommendations regarding payment approval
- Monitor impacts of change orders and stored materials on payment evaluations

Substantial Completion & Closeout

Support project completion activities to confirm readiness for occupancy and project closeout:

- Participate in evaluations of Substantial Completion and provide input on readiness of architectural scope
- Review and contribute to punch lists identifying incomplete or non-conforming work
- Conduct follow-up observations to verify completion of corrective work
- Review closeout submittals including record drawings, warranties, and maintenance information for architectural components
- Coordinate with consultants and the Prime Consultant to confirm completeness of project closeout documentation
- Provide final observations related to architectural scope prior to final completion

PROJECT NARRATIVE & SCOPE

REFER TO SPECIFICATIONS WITHIN THE PROJECT MANUAL FOR PROCEDURES REGARDING BID ALTERNATES & SUBSTITUTIONS.

SUMMARY:

THE PROJECT CONSIST OF THE REMODEL OF TICKETING OFFICES & COUNTERS, WHILE IMPLEMENTING A NEW BAGGAGE HANDLING SYSTEM. THE BAGGAGE SYSTEM WILL REMOVE THE TRANSPORTATION SECURITY AGENCY SCREENING FUNCTIONS WITHIN THE FRONT OF HOUSE SPACE AND RELOCATE THESE FUNCTIONS TO THE BACK OF HOUSE. THIS SYSTEM INCLUDES NEW BAGGAGE MAKEUP CAROUSEL FOR AIRLINES TO PICK UP SECURED AND SCREENED LUGGAGE TO DELIVER TO THE AIRCRAFT. AFFECTED AREAS AND NEW CONSTRUCTION ARE TO RECEIVE NEW FINISHES AND BUILDING SYSTEMS AS NOTED.

SITE MODIFICATIONS SHALL BE REQUIRED AS PART OF THIS WORK LOCATED ON THE EAST SIDE OF THE AIRPORT IN THE EXISTING TUG TRAFFIC LANES. FOR THE PURPOSES OF THIS PROJECT, THREE KEY INTERIOR AREAS HAVE BEEN IDENTIFIED BASED ON SCOPE OF WORK, REMODEL COMPLEXITIES & FUNCTIONAL ASPECTS. THE INTERIOR REMODEL AREAS ARE AS FOLLOWS:

AREA A: AIRLINE OFFICE & TICKETING REMODEL

APPROX 27,715 SF

THE GOAL OF THE AREA A REMODEL ARE TO RECONFIGURE THE AIRLINE OFFICES TO ALLOW FOR AN IN-LINE BAGGAGE HANDLING SYSTEM, MAXIMIZE TICKETING COUNTER SPACES, & UPDATE FINISHES AND APPEARANCE. THE SCOPE OF WORK AS PORTRAYED BY THE CONSTRUCTION DOCUMENTS CAN BE DEFINED AS FOLLOWS:

- TICKETING & QUEUING AREAS:** UPDATED FINISHES SUCH AS PAINT, FLOORING, WALL COVERINGS & CEILINGS, MODIFICATIONS & SELECTIVE DEMOLITION OF NON-BEARING FLOORING & PARTITION WALLS IS TO BE PER DEMOLITION PLANS & SECTIONS. BAGGAGE CONVEYORS ARE TO BE LOCATED BEHIND NEW TICKETING DESK & SCALES.
- AIRLINE OFFICES -** THE PROPOSED TICKETING OFFICES ARE TO BE CONFIGURED TO ACCOMMODATE THE PROPOSED BAGGAGE HANDLING SYSTEM. THE RE-CONFIGURATION OF SPACE WILL REQUIRE MODIFICATIONS TO THE CRAWLSPACE (BELOW) STRUCTURE TO ALLOW THE DESIRED ADA COMPLIANT RAMP FOR PEDESTRIAN ACCESS TO THE BACK OF HOUSE SPACES. THESE OFFICES WILL HAVE 3 NORTH/SOUTH ORIENTED HALLWAYS & ONE CONNECTING EAST/WEST HALLWAY. EACH OFFICE SPACE WILL FEATURE NEW FINISHES, FLOORS & CASEWORK. BUILDING SYSTEMS WILL BE MODIFIED ACCORDINGLY TO MEET THE REVISED PROGRAMMATIC CONFIGURATION. COORDINATION WITH THE BAGGAGE HANDLING SYSTEM EQUIPMENT & CONVEYING WILL BE NECESSARY TO ENSURE PROPER CLEARANCES ARE MET AS OVERHEAD VERTICAL SPACE IS LIMITED ON THE FIRST FLOOR.
- OVERSIZED SCREENING -** LOCATED TO THE WEST (PLAN WEST) OF THE TICKETING OFFICES IS A ROOM DEDICATED TO SPECIAL AND OVERSIZED BAGGAGE SCREENING. THE TRANSPORTATION SECURITY AGENCY WILL OPERATE THIS SPACE. LOCATED WITHIN THE OLDEST (1950'S) PORTION OF THE BUILDING, SELECTIVE DEMOLITION OF BUILDING ELEMENTS SUCH AS INFILLED (EXISTING) OPENINGS WILL BE REQUIRED TO FIT THE PROGRAMMATIC NEEDS OF THE AIRPORT. NEW PAINT FINISHES, FLOORING, & CEILINGS WILL BE EXPECTED WITHIN THIS AREA.
- AIRLINE OFFICES EXPANSION -** LOCATED ON THE FURTHEST EAST (PLAN EAST) END OF THE AIRLINE OFFICE & TICKETING REMODEL IS AN EXISTING BUILDING ADDITION AREA CONSTRUCTED IN THE EARLY 1980'S. CURRENTLY FUNCTIONING AS A JANITORIAL AND STORAGE SPACE. THE REMODEL WILL INCLUDE CONVERTING THIS AREA TO AIRLINE OFFICES WITH NEW FINISHES, FLOORING, CEILINGS & REVISIONS TO THE BUILDING SYSTEMS TO ACCOMMODATE THE DEMISING OF THE SPACE.

AREA B: BAGGAGE & TSA SCREENING

APPROX 23,600 SF

LOCATED IN THE SECURE IDENTIFICATION DISPLAY AREAS (SIDA) OF THE AIRPORT, THESE 'BACK OF HOUSE' SPACES WILL RECEIVE THE BAGGAGE FROM THE FRONT OF HOUSE BAGGAGE HANDLING SYSTEMS, SCREEN THE BAGGAGE, AND PASS THEM ALONG TO THE BAGGAGE CAROUSEL. IN THE BAGGAGE MAKEUP AREA (SEE AREA C), SUPPORT FUNCTIONS INCLUDE A GROUP OF RESTROOMS, JANITORIAL SPACES, AND OFFICES. THE PROGRAMMATIC NEEDS OF THIS SPACE WILL REQUIRE MODIFICATIONS TO FLOOR ELEVATIONS, EXISTING FINISHED CONDITIONS, & NEW CONSTRUCTION WITHIN THE CONFINES OF THE EXISTING AIRPORT BAGGAGE HANDLING AREAS. TRAVELING VARIOUS SLOPING FLOOR ELEVATIONS & VARIOUS CONSTRUCTION ERA CONDITIONS, THIS AREA WILL SEEK TO SIMPLIFY CIRCULATION & FUNCTIONS BY LOWERING OR RAISING FLOOR ELEVATIONS ACCORDINGLY.

- OVERSIZED BAGGAGE MAKEUP TUG LANE:** LOCATED JUST BEHIND THE AIRLINE OFFICES (AREA A), THE OVERSIZED MAKEUP TUG LANE ALLOWS VEHICULAR ACCESS TO THE BACK OF THE OVERSIZED SCREENING ROOM FOR LUGGAGE PICK UP. AN EXISTING TUG RAMP TO THE WEST WILL BE REMOVED AND RECREATED AS PART OF THIS SCOPE OF WORK TO CONFORM WITH THE REVISED FLOOR ELEVATIONS & CIRCULATION.
- NORTH SOUTH RAMP & HALLWAY:** ALLOWING PEDESTRIAN CIRCULATION, THIS RAMP WILL ALLOW USERS TO TRAVERSE THE VARIOUS FLOOR ELEVATIONS LOCATED WITHIN THIS SPACE. THIS RAMP WILL CONNECT TO A PROPOSED RESTROOM GROUP, JANITORIAL SPACE, AND THE FUTURE TSA SCREENING ROOM.
- TSA SCREENING ROOMS:** DESIGNED TO BE AT CONSISTENT FLOOR LEVEL. THE TSA SCREENING ROOM SPACES WILL BE OPEN FOR FUTURE EQUIPMENT AND PHASING. THESE PROGRAM AREAS TRAVELER VARIOUS CONSTRUCTION ERAS. THE BAGGAGE HANDLING SYSTEMS SHALL UTILIZE THESE SPACES FOR BAGGAGE HANDLING & SCREENING BEFORE BEING TRANSPORTED TO THE MAKEUP CAROUSEL (SEE AREA C).

AREA C: BAGGAGE MAKEUP

APPROX 21,900 SF

LOCATED IN THE SECURE IDENTIFICATION DISPLAY AREAS (SIDA) OF THE AIRPORT AND IN THE NEWEST CONSTRUCTION ERA OF THE AIRPORT, THE BAGGAGE MAKEUP AREA WILL HOST THE BAGGAGE CAROUSEL AND REMAIN AS THE DESTINATION FOR THE BHS SYSTEMS.

- BAGGAGE MAKEUP CAROUSEL:** CENTRALLY LOCATED, THE BAGGAGE MAKEUP CAROUSEL WILL ALLOW PICK UP AND DELIVERY OF SCREENED BAGGAGE (SEE AREA B) FOR AIRLINE TUG VEHICLES. THIS SPACE WILL REQUIRE VARIOUS PAINT STRIPING, VEHICLE BARRIER CONFIGURATION, AND COORDINATION WITH THE BAGGAGE HANDLING SYSTEMS BOTH OVERHEAD AND AT GRADE.
- RESTROOM GROUPS:** PROVIDING FACILITIES TO THE AIRLINE'S RAMP CREWS ARE SINGLE USER RESTROOMS LOCATED IN THE SOUTH PORTION OF THIS AREA. THESE RESTROOMS WILL REQUIRE NEW FINISHES, CEILINGS, PLUMBING & WALL PARTITIONS ACCORDINGLY.

NOTE: THE INTENT OF THIS PROJECT NARRATIVE AND SCOPE IS INTENDED ONLY TO PROVIDE A GENERAL OVERALL DESCRIPTION OF THE WORK AND DOES NOT INCLUDE A COMPLETE LISTING OF ALL WORK. THIS INFORMATION IS ONLY TO FAMILIARIZE THE CONTRACTOR WITH THE OVERALL GOALS AND SCOPE OF THE PROJECT. THE CONTRACTOR IS STILL RESPONSIBLE FOR REVIEWING THE PROJECT MANUAL & CONSTRUCTION DOCUMENTS IN ITS ENTIRETY. SCOPE OR WORK OMITTED FROM THE NARRATIVE DOES NOT ABSOLVE THE CONTRACTOR OF THE WORK ILLUSTRATED BY THE CONTRACT DOCUMENTS.

GENERAL CONSTRUCTION NOTES

CONSTRUCTION DOCUMENTS:

- THE CONSTRUCTION CONTRACT INCLUDES THE EXECUTED, SIGNED AGREEMENT BETWEEN THE OWNER AND THE CONTRACTOR, AND THE CONSTRUCTION DOCUMENTS, WHICH INCLUDES THE DRAWINGS, THE GENERAL CONDITIONS, THE SUPPLEMENTARY CONDITIONS, AND THE DRAWINGS.
- BY EXECUTION OF THE CONSTRUCTION CONTRACT, THE CONTRACTOR REPRESENTS THAT HE OR SHE HAS (1) READ AND UNDERSTANDS THE REQUIREMENTS OF THE CONSTRUCTION DOCUMENTS, (2) VISITED THE PROJECT SITE, (3) BECOME FAMILIAR WITH THE LOCAL CONDITIONS UNDER WHICH THE WORK WILL BE PERFORMED, (4) CORRELATED PERSONAL OBSERVATIONS WITH REQUIREMENTS OF THE CONTRACT DOCUMENTS, AND (5) THAT HE OR SHE WILL COMPLY WITH ALL REQUIREMENTS OF THE CONSTRUCTION DOCUMENTS.
- THE INTENT OF THE CONSTRUCTION DOCUMENTS IS TO INCLUDE ALL ITEMS NECESSARY FOR THE PROPER EXECUTION AND COMPLETION OF THE CONSTRUCTION WORK - AND TO PROVIDE (FURNISH AND INSTALL) ALL PRODUCTS, MATERIALS, EQUIPMENT OR ACCESSORIES REQUIRED FOR PROPER OPERATION, IN ACCORDANCE WITH THEIR MANUFACTURERS' REQUIREMENTS.
- THE CONTRACT DOCUMENTS ARE COMPLEMENTARY - WHAT IS REQUIRED BY ONE SHALL BE AS BINDING AS IF REQUIRED BY ALL, WHILE PREPARED WITH DUE CARE AND DILIGENCE. PERFECTION IS NOT POSSIBLE. DESIGN AND CONSTRUCTION ARE COMPLEX - EVERY POSSIBLE CONDITION OR CONTINGENCY CANNOT BE ANTICIPATED OR FULLY INDICATED WITHIN THE DOCUMENTS.
- CAREFULLY STUDY AND COMPARE THE VARIOUS DRAWINGS (INCLUDING BUT NOT LIMITED TO ARCHITECTURAL, STRUCTURAL, MECHANICAL OR ELECTRICAL) AND OTHER CONTRACT DOCUMENTS WITH THE EXISTING CONDITIONS AT THE PROJECT SITE BEFORE STARTING CONSTRUCTION. REPORT ERRORS, INCONSISTENCIES OR OMISSIONS DISCOVERED FOR CLARIFICATION. THE CONTRACTOR WILL BE RESPONSIBLE FOR REPAIR OR CORRECTION COSTS IF WORK IS EXECUTED WITH KNOWLEDGE THAT IT INVOLVES AN ERROR, INCONSISTENCY OR OMISSION - WITHOUT THE ABOVE NOTICE.
- IN THE EVENT OF CONFLICT OR AMBIGUITY WITHIN THE CONSTRUCTION DOCUMENTS, THE CONTRACTOR WILL BE DEEMED TO HAVE AGREED TO PROVIDE THE GREATER QUANTITY AND / OR BETTER QUALITY OF MATERIALS AND / OR WORK. OMISSIONS IN THE DESCRIPTION OF THE WORK DO NOT RELIEVE THE CONTRACTOR FROM PROVIDING A COMPLETE PROJECT.

GENERAL SCOPE OF WORK:

- PERFORM ALL CONSTRUCTION WORK INDICATED OR OTHERWISE REQUIRED FOR COMPLETION OF THE PROJECT - EXCEPT AS NOTED OTHERWISE.
- SCHEDULE AND COORDINATE THE WORK OF THE COMPLETE PROJECT TO ASSURE AN EFFICIENT AND ORDERLY SEQUENCE OF INSTALLATION OF ALL ELEMENTS - WITH PROVISIONS FOR ACCOMMODATING ITEMS TO BE INSTALLED LATER.
- THE CONTRACTOR IS SOLELY RESPONSIBLE FOR CONSTRUCTION METHODS, MEANS, TECHNIQUES, SEQUENCES AND PROCEDURES AND FOR COORDINATING ALL PORTIONS OF THE WORK.
- PROVIDE ALL REQUIRED NOTICES FOR INSPECTIONS AND APPROVALS OF THE WORK BY THE AUTHORITY HAVING JURISDICTION. THE MOST RESTRICTIVE CODE REQUIREMENTS AS INTERPRETED BY LOCAL OFFICIALS WILL APPLY.
- VERIFY LOCATIONS OF EXISTING UTILITY SERVICE CONNECTIONS SERVING THE PROJECT BEFORE STARTING CONSTRUCTION. LOCATIONS OF EXISTING UTILITIES NOTED ARE APPROXIMATE, AND MAY BE BASED ON UNVERIFIED INFORMATION. PROVIDE ALL CONNECTIONS REQUIRED AT UTILITY CONNECTION POINTS AT NO ADDITIONAL COST TO THE OWNER.
- PROVIDE SUBCONTRACTORS WITH A FULL SET OF THE CONSTRUCTION DOCUMENTS TO ENSURE COORDINATION BETWEEN ALL TRADES AND EACH SUBCONTRACTOR.
- ALL CONSTRUCTION WORK MUST BE OF GOOD QUALITY - FREE FROM DEFECTS AND IN ACCORDANCE WITH REQUIREMENTS OF THE CONSTRUCTION DOCUMENTS - OR THE WORK MAY BE CONSIDERED DEFECTIVE - AND SUBJECT TO CORRECTION OR REPLACEMENT BY THE CONTRACTOR WITHIN A PERIOD OF ONE (1) YEAR AFTER SUBSTANTIAL COMPLETION.

COORDINATION WITH SEPARATE CONTRACTORS:

- COORDINATE WITH THE OWNER'S SEPARATE CONTRACTORS OR SUPPLIERS FOR WORK INDICATED AS BEING OWNER-FURNISHED BY CONTRACTOR (INSTALLED (OFCI), OR NOT-IN-CONTRACT (NIC)). PROVIDE SCHEDULED DATES WHEN THE PROJECT WILL BE READY FOR DELIVERY OR INSTALLATION OF OWNER-FURNISHED PRODUCTS, AS APPLICABLE.
- COORDINATE THIS WORK OF THIS PROJECT WITH OTHER CONTRACTORS AT SEPARATE CONSTRUCTION PROJECTS WITHIN THE SAME DEVELOPMENT, SO THAT THIS WORK WILL NOT INTERFERE WITH OR DELAY THEIR OPERATIONS.
- INSTALLATION OF OWNER-FURNISHED PRODUCTS:**
 - COORDINATE, RECEIVE AT SITE, VERIFY RECEIPT, HANDLE, STORE ON SITE (IF REQUIRED), PROTECT AND INSTALL OWNER-FURNISHED PRODUCTS, AND PROVIDE SERVICE CONNECTIONS AS APPLICABLE.
 - NOTIFY THE ARCHITECT/OWNER WITHIN SEVEN (7) DAYS OF RECEIPT OF ANY ITEMS ARE MISSING, DAMAGED OR OTHERWISE DEFECTIVE. LACK OF NOTIFICATION WILL BE CONSIDERED PRESUMPTIVE PROOF THAT ALL ITEMS DID ARRIVE UNDAMAGED AND IN PROPER QUANTITIES, AND ANY REPLACEMENT OR REPAIRS NECESSARY WILL THEN BE THE RESPONSIBILITY OF THE CONTRACTOR.
 - REPAIR DAMAGE TO OWNER-FURNISHED PRODUCTS CAUSED BY CONSTRUCTION OPERATIONS TO THE OWNER'S SATISFACTION.

TEMPORARY FACILITIES, UTILITIES & CONTROLS:

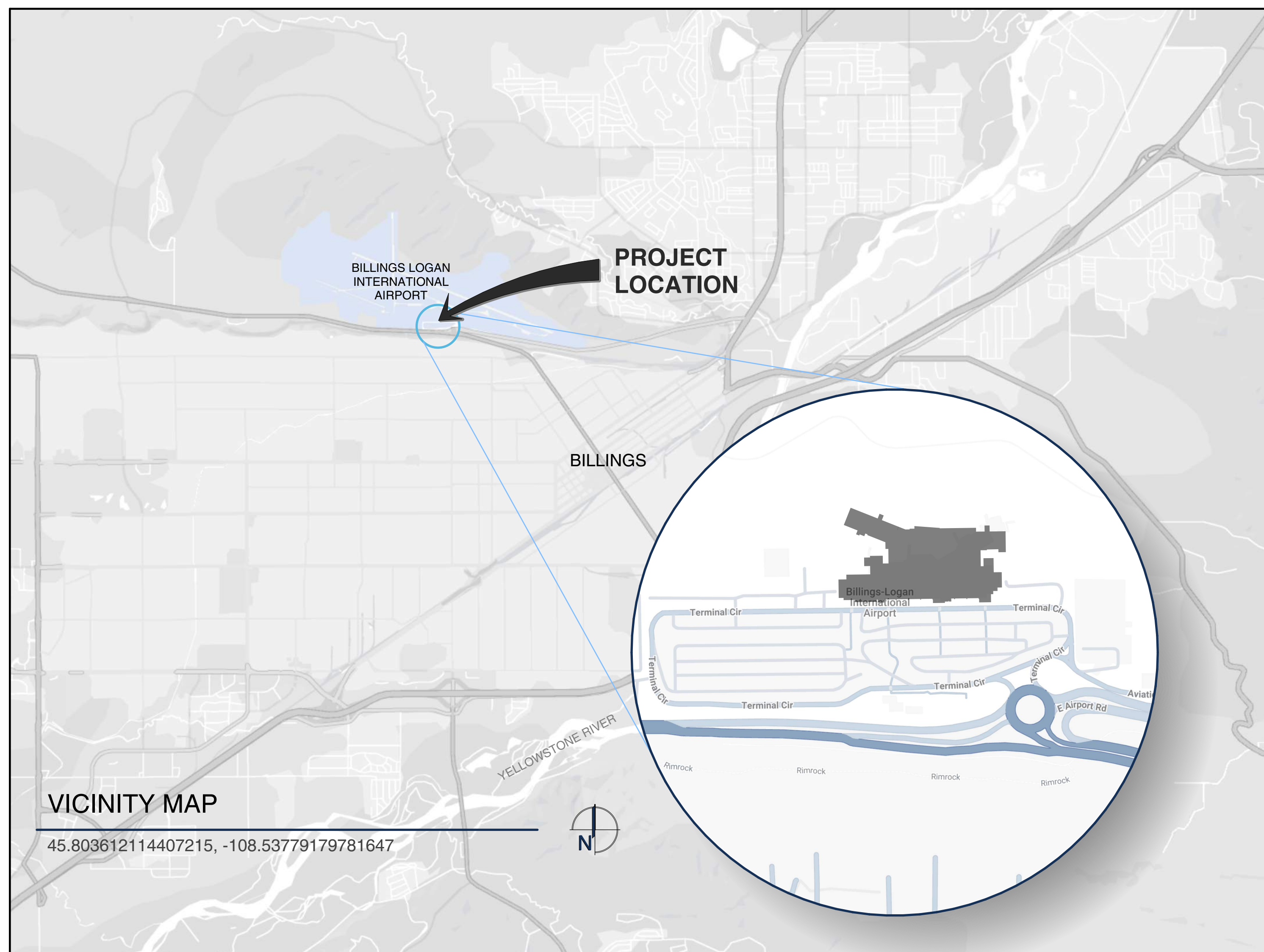
- PROVIDE BARRIERS, FENCES AND OTHER CONTROLS TO PREVENT PUBLIC ENTRY TO CONSTRUCTION AREAS, AND TO PROTECT CONSTRUCTION WORKERS AND THE PUBLIC FROM HAZARDS OF CONSTRUCTION.
- PROVIDE PROTECTION OF CONSTRUCTION MATERIALS FROM LOSS, DAMAGE, FIRE OR THEFT, AND PROTECT EXISTING CONSTRUCTION FROM DAMAGE BY CONSTRUCTION OPERATIONS.
- PROVIDE TEMPORARY FIRE-PREVENTION MEASURES AND PROCEDURES INCLUDING FIRE-EXTINGUISHERS PER CITY REQUIREMENTS.
- PROVIDE DUMPSTERS AND COLLECT WASTE DAILY. DISPOSE OF MATERIAL IN A LAWFUL MANNER. PLACE DUMPSTER IN LOCATION APPROVED BY OWNER.
- GENERAL PRODUCT REQUIREMENTS:**
 - STONE PRODUCTS PER MANUFACTURER'S INSTRUCTIONS, PROTECTED FROM DAMAGE OR ABUSE, AND WITH VENTILATION TO AVOID CONDENSATION.
 - APPLICATION OF A MATERIAL OR EQUIPMENT ITEM TO WORK INSTALLED BY OTHERS CONSTITUTES ACCEPTANCE OF THAT WORK AND ASSUMPTION OF RESPONSIBILITY FOR SATISFACTORY INSTALLATION AND PERFORMANCE.
 - INSPECT EACH ITEM OF MATERIAL OR EQUIPMENT IMMEDIATELY PRIOR TO INSTALLATION. REJECT DAMAGED AND DEFECTIVE ITEMS.
- COORDINATION WITH FIXTURES, FURNISHINGS & EQUIPMENT (FF&E):**
 - REVIEW THE OWNER'S SEPARATE CASEWORK/FIXTURES, FURNISHINGS, EQUIPMENT, & STORAGE DRAWINGS FOR UNIT SIZES, WEIGHTS, SERVICE CONNECTIONS AND CLEARANCES REQUIRED - WHETHER FURNISHED OR INSTALLED BY THE CONTRACTOR OR OTHERS. VERIFY THAT REQUIRED ROUGHINS, CONNECTIONS AND CLEARANCES WILL BE PROVIDED. PROVIDE OPENINGS AND DELIVERY ACCESS FOR FF&E ITEMS, AND PROVIDE STAGING SPACE FOR THEIR INSTALLATION. REPORT DISCREPANCIES OR OMISSIONS OF EQUIPMENT REQUIREMENTS PRIOR TO INSTALLATION.
 - PROVIDE ALL HVAC, PLUMBING, GAS OR ELECTRIC SERVICE CONNECTIONS TO CASEWORK / FIXTURES, SIGNAGE OR EQUIPMENT INDICATED (WHETHER UNITS ARE INSTALLED BY CONTRACTOR OR BY OTHERS).

GENERAL EXECUTION OF THE WORK:

- ESTABLISH AND MAINTAIN DURABLE MARKERS TO LOCATE ALL ELEMENTS OF THE WORK, INCLUDING BUT NOT LIMITED TO PARTITIONS, CASEWORK, FIXTURES, EQUIPMENT AND LIGHT-FIXTURES, AND THEIR RELATED MECHANICAL, ELECTRICAL AND PLUMBING CONNECTIONS.
- AT PROJECTIONS OF FINISHED SURFACES, INCLUDING PLASTER OR THICKENED WALLS, RETURN ALL EXPOSED SURFACE FINISHES BACK TO THE PRIMARY SURFACE EVEN IF NOT SPECIFICALLY NOTED.
- PERFORM ALL CUTTING, PATCHING AND FITTING TO ACCOMMODATE CONSTRUCTION WORK AND TO ACHIEVE THE INTENT OF THE CONSTRUCTION DOCUMENTS. CUT & PATCH PARTITIONS FOR INSTALLATION OF PLUMBING OR ELECTRICAL SERVICES AND FOR INSTALLATION OF WALL BLOCKING. IF NECESSARY, PROVIDE ESCUTCHEONS, GROMMETS AND SIMILAR SURFACE CLOSURE OR FINISHED TRIMS AT EXPOSED PENETRATIONS OF FINISHED SURFACES.
- COORDINATION WITH ADJACENT CONSTRUCTION:**
 - LIMIT WORK TO OCCUR WITHIN THE PROJECT SITE, OR WITHIN OTHER AREAS DESIGNATED OR APPROVED FOR USE BY THE OWNER / LANDLORD / OR DEVELOPER. CONNECT TO EXISTING UTILITY SERVICES BEYOND THE PROJECT SITE IN THE MOST EXPEDITIOUS MANNER POSSIBLE WITH MINIMAL DISTURBANCE OF EXISTING ELEMENTS OR FINISHES.

FINAL CLEANING:

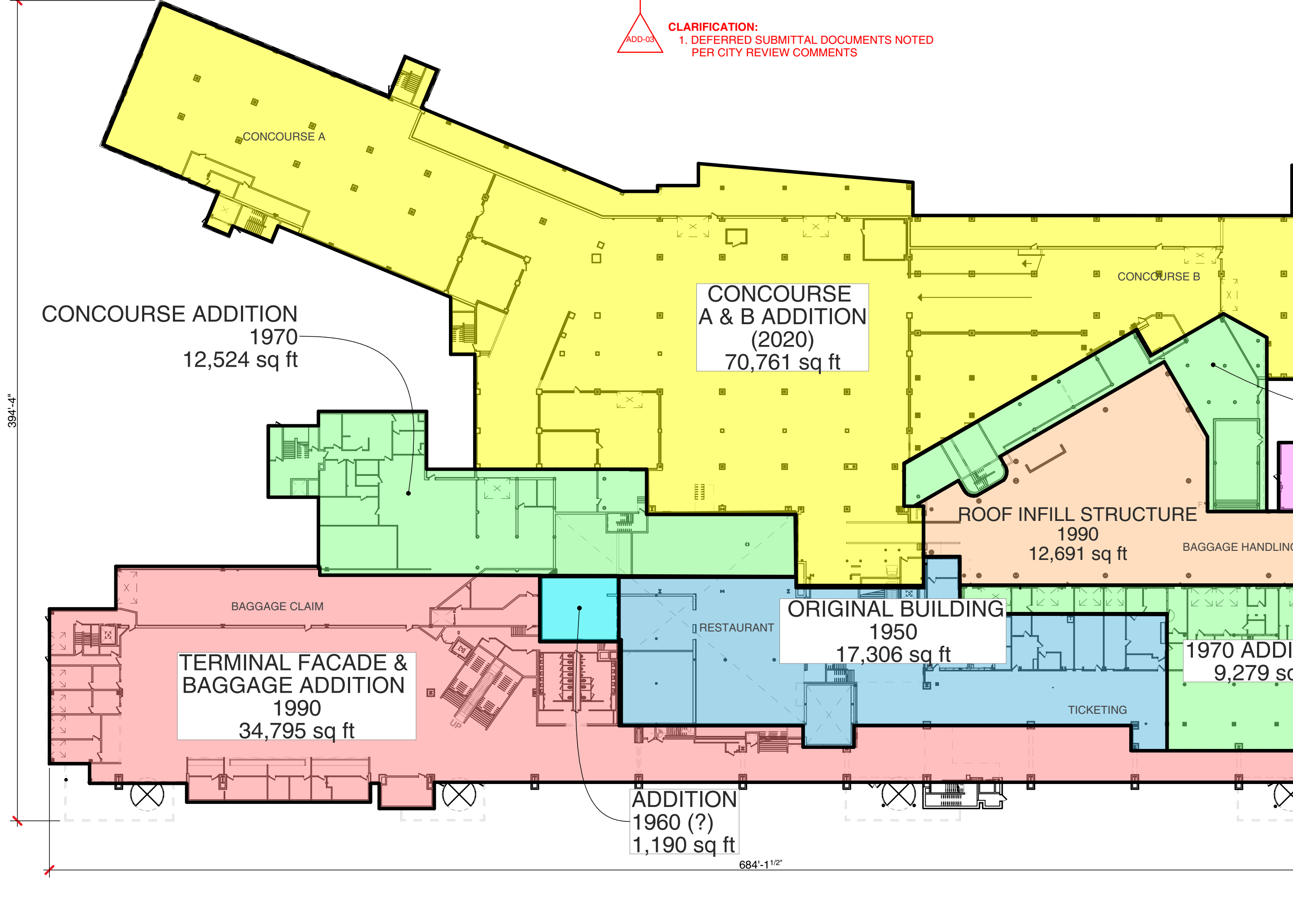
- JUST BEFORE OWNER OCCUPANCY, CLEAN ALL SURFACES INCLUDING FIXTURES AND EQUIPMENT FOR THE OWNER'S USE AND OPERATION. POLISH GLASS AND PLUMBING FIXTURES TO BE WITHOUT NOTICEABLE STREAKS. VACUUM CLEAN FLOORS AND DAMP WIRE WALLS. FIXTURES AND EQUIPMENT TO BE DUST-FREE WITHOUT STAINS, FILMS AND OTHER DISTRACTING SUBSTANCES.
- GRANT THE PROJECT SITE OF RUBBISH, LITTER AND OTHER FOREIGN SUBSTANCES. BROOM CLEAN PAVED AREAS AND REMOVE STAINS, SPILLS AND OTHER FOREIGN DEPOSITS. MAKE GROUNDS THAT ARE NEITHER PAVED NOR PLANTED, TO A SMOOTH EVEN-TEXTURED SURFACE.
- TURN-OVER / CLOSE-OUT REQUIREMENTS:**
 - SET ALL TIME CLOCKS, THERMOSTATS AND SIMILAR DEVICES TO THE CURRENT LOCAL DESIGNATED OR APPROVED FOR USE BY THE OWNER / LANDLORD / OR DEVELOPER. PROVIDE CONTRACTORS AND MATERIAL SUPPLIERS USED. ARRANGE FOR ALL INSPECTIONS AND FURNISH OWNER WITH CERTIFICATE OF OCCUPANCY.
 - SPARE PARTS LISTS, PRODUCT WARRANTIES, WIRING DIAGRAMS, INSPECTION PROCEDURES, AND APPLICABLE SHOP DRAWINGS AND PRODUCT DATA.
 - SUBMIT AS-BUILT MARKED-UP DRAWINGS INDICATING ANY CHANGES MADE AND WITH DIMENSIONED LOCATIONS OF CONCEALED WORK AND LEAVE A COPY AT THE PROJECT SITE.



DEFERRED DOCUMENTS

DOCUMENTS FOR DEFERRED SUBMITTAL ITEMS SHALL BE SUBMITTED TO THE REGISTERED DESIGN PROFESSIONAL IN RESPONSIBLE CHARGE WHO SHALL REVIEW THEM AND FORWARD THEM TO THE BUILDING OFFICIAL WITH A NOTATION INDICATING THAT THE DEFERRED SUBMITTAL DOCUMENTS HAVE BEEN REVIEWED AND BEEN FOUND TO BE IN GENERAL CONFORMANCE TO THE DESIGN OF THE BUILDING. THE DEFERRED SUBMITTAL ITEMS SHALL NOT BE INSTALLED UNTIL THE DESIGN AND SUBMITTAL DOCUMENTS HAVE BEEN APPROVED BY THE BUILDING OFFICIAL.

- FIRE SPRINKLER
- FIRE ALARM



1 EXISTING CONSTRUCTION AREAS
1" = 40'

NOTE: EXISTING CONSTRUCTION ERAS ARE IDENTIFIED BY THEIR ASSOCIATED DECADE OF DESIGN AND CONSTRUCTION

TYPICAL ABBREVIATIONS

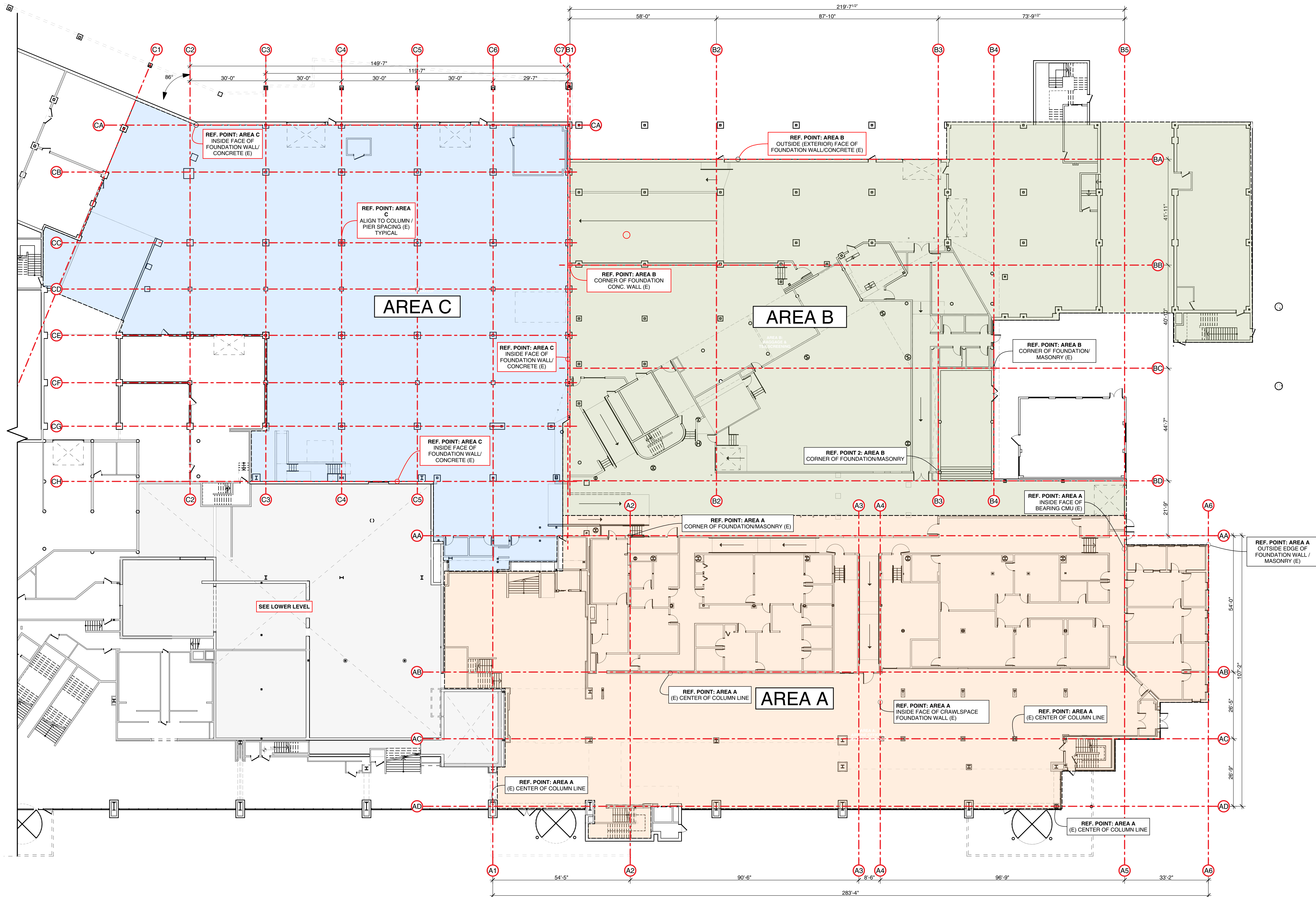
AB	ANCHOR BOLTS	DWP	DECORATIVE WALL PANEL	MECH	MECHANICAL	SB	SPLASH BLOCK
ACT	ACoustic CEILING TILE	EC	ELECTRICAL CONTRACTOR	MF	MANUFACTURER	SC	SEALED CONCRETE
ADJ	ADJUSTABLE	ELEC	ELECTRICAL	MIN	MINIMUM	SS	SOLID SURFACE
A.F.F.	ABOVE FINISH FLOOR	ELEV	ELEVATION	MTL	METAL	STL	STEEL
ALUM	ALUMINUM	EP	ELECTRICAL PANEL	MTR	METAL ROOFING	STK	STEEL DECK
APPROX	APPROXIMATELY	EQ	EQUAL	MS	METAL SIDING	STB	STEEL BEAM
BD	BOARD	EX	EXISTING	NA	NOT APPLICABLE	STC	STEEL COLUMN
BLDG	BUILDING	EXT	EXTERIOR	NP	NOT RATED	STL	STONE
BM	BEAM	EXP	EXTERIOR PANEL	N.S.	NOT TO SCALE	STN	STONE
B.O.	BOTTOM OF	FCP	FIBER CEMENT PANEL	O.C.	ON CENTER	STP	STOREFRONT
BHS	BAGGAGE HANDLING SYSTEM	FD	FLOOR	OFCI	OWNER FURNISHED/ CONTRACTOR INSTALLED	STR	STRUCTURE
CAB	CABINET	FF	FINISH FLOOR	OPNG	OPENING	T.O.	TOP OF
CB	COVER BOARD	FIN	FINISH	OPP	OPPOSITE	T.B	TILE BACKER BOARD
CPT	CARPET	FL	FLOOR	PMB	PRE-ENGINEERED	TS	TRANSFORM STRIPS
CF/CI	CONTRACTOR FURNISHED/ CONTRACTOR INSTALLED	FM	FILM	PP	PRE-ENGINEERED	THK	THICK
CF/CI	CONTRACTOR FURNISHED/ CONTRACTOR INSTALLED	FP	FLOOR PAINT	PMB	PRE-ENGINEERED	TOC	TOP OF CONCRETE
CF/CI	CONTRACTOR FURNISHED/ CONTRACTOR INSTALLED	FRP	FIBERGLASS REINF. PANEL	PNT	PAINT	TP	TYPICAL
CJ	CONTROL JOINT	FT	FOOT/FEET	PLM	PLASTIC LAMINATE	UN	UNLESS OTHERWISE NOTED
CL	CENTER LINE	GA	GAUGE	PRE-FIN	PRE-FINISHED	VERT	VERTICAL
CLR	CORNER GUARD	GALV	GALVANIZED	POL	POLISHED	VFY	VERIFY
CLG	CLEAR	GB	GYPSON BOARD	REF	REFERENCE	VBR	VAPOR BARRIER
CLR	CLEAR	GYP	GYPSON BOARD	REQ	REQUIRED	WVC	WALL COVERING
CMU	CONCRETE MASONRY UNIT	GBSH	GYPSON BOARD SHEATHING	REQD	REQUIRED	W	WIDTH
CO	CLEAR OPENING	GEN	GENERAL	REQD	REQUIRED	W/O	WITHOUT
COL	COLUMN	GL	GLASS	RO	ROUGH OPENING	WRB	WEATHER BARRIER
CONC	CONCRETE	HM	HOLLOW METAL	RS	ROLLER SHADE	WB	WALL BASE
COORD	COORDINATE	HORIZ	HORIZONTAL	SF	SQUARE FEET	WD	WOOD
CONT	CONCRETE SLAB ON GRADE	HR	HOUR	SG	SAFETY GLASS	WDSH	WOOD SHEATHING
CSG	CONCRETE	ICB	INTERIOR COVE BASE	SPEC	SPECIFICATIONS	WM	WALK-OFF MAT
CSG	CONCRETE	INSUL	INSULATION	SV	SHEET VINYL	WPAN	WALL PANEL
DET/DTL	DETAIL	INT	INTERIOR	SIM	SIMILAR	QTZ	QUARTZ
DN	DIAMETER	INT	INTERIOR	SB	SPLASH BLOCK	XST	EXTERIOR STUD
DI	DOWN	INST	INTERIOR STUD	SC	SEALED CONCRETE		
DS	DOWNSPOUT	LVT	LUXURY VINYL TILE	SS	SOLID SURFACE		
DWG	DRAWING	MAX	MAXIMUM				

GRAPHIC SYMBOLS LEGEND

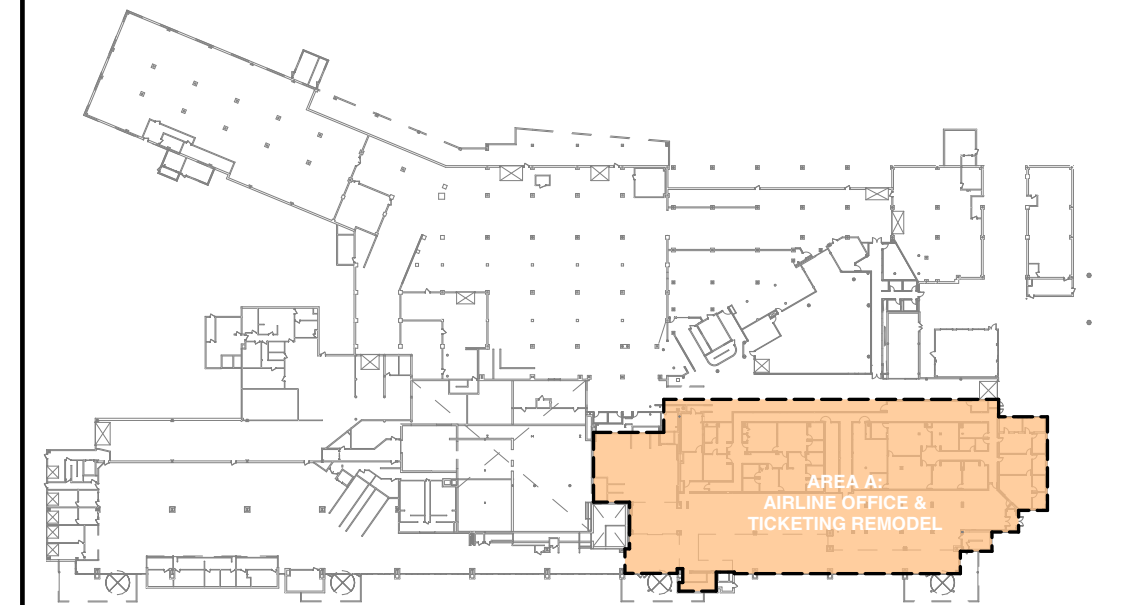
	SECTION MARKER		GRID
	EXTERIOR ELEVATION MARKER		LEVEL LINES
	INTERIOR ELEVATION MARKER		WALL / FLOOR / ROOF TYPE TAG
	ACCESSORY & FFE MARKERS		ENLARGED PLAN OR DETAIL MARKER
	FLOOR ELEVATION MARKER		BID ALTERNATES
			SEE SPECIFICATIONS FOR BIDDING REQUIREMENTS & SCOPING



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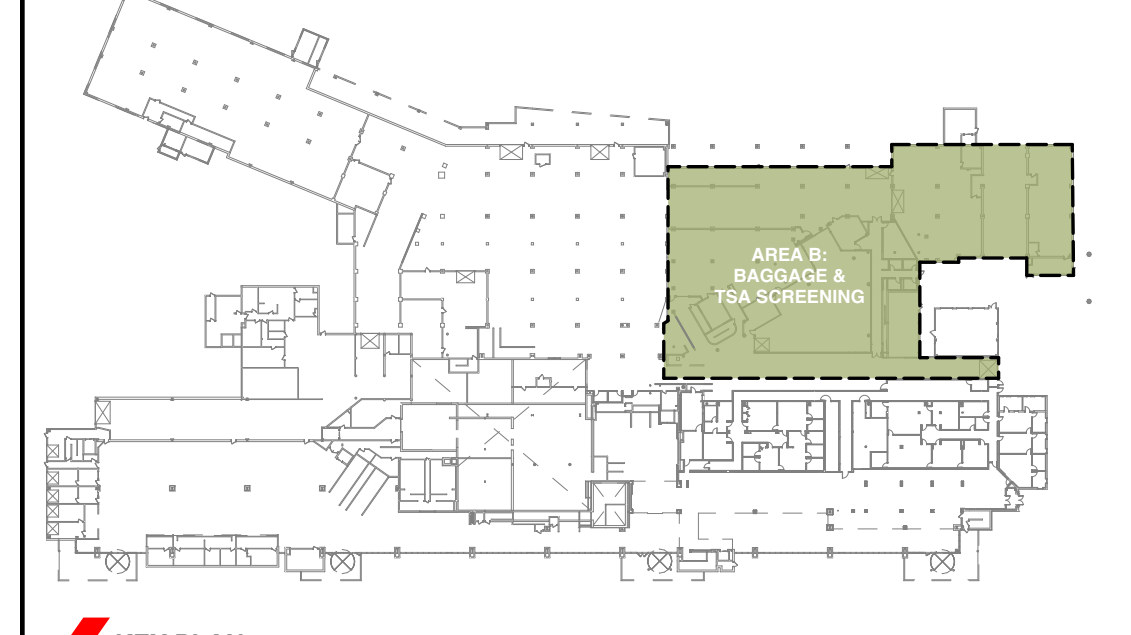
1 FLOOR PLAN NAVIGATION
1/16" = 1'-0"



KEY PLAN

SHEET INDEX - AREA A

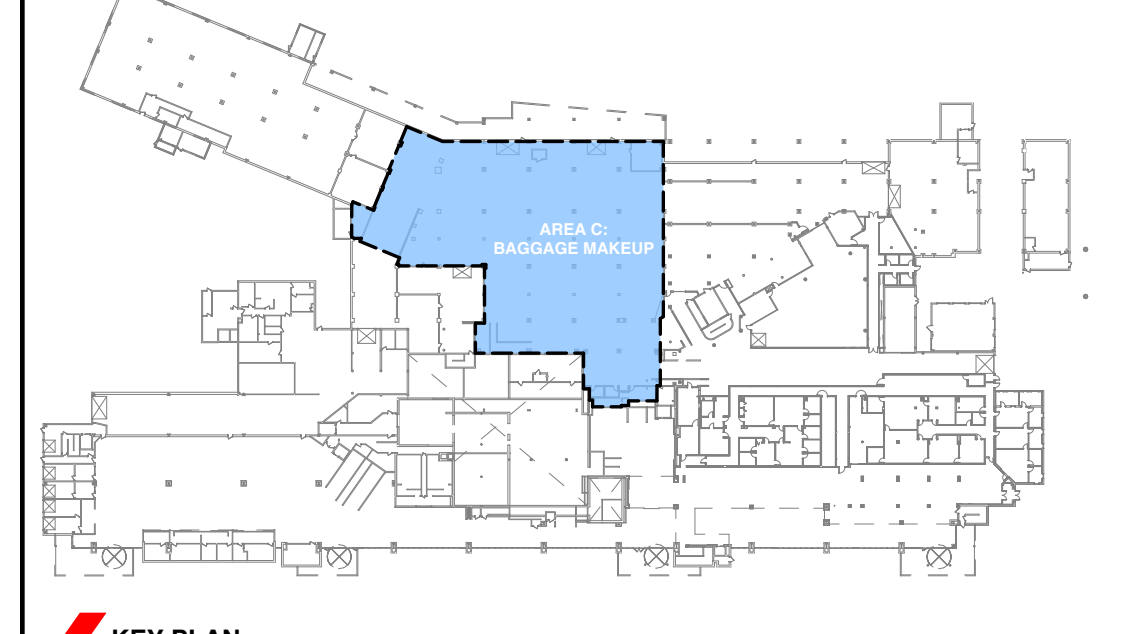
GENERAL SHEETS	
G101-A	AREA A: FIRE & LIFE SAFETY PLAN
DEMOLITION PLANS	
D101-A	AREA A: FIRST FLOOR DEMOLITION PLAN
D102-A	AREA A: SECOND FLOOR DEMOLITION PLAN
D121-A	AREA A: FIRST FLOOR DEMOLITION RCP
D122-A	AREA A: SECOND FLOOR DEMOLITION RCP
BUILDING PLANS	
A001-A	AREA A: SLAB COORDINATION PLAN
A101-A	AREA A: FIRST FLOOR PLAN
A102-A	AREA A: SECOND FLOOR PLAN
A111-A	AREA A: FIRST FLOOR INTERIOR PARTITION PLAN
A121-A	AREA A: REFLECTED CEILING PLAN
A122-A	AREA A: SECOND FLOOR REFLECTED CEILING PLAN
A131-A	AREA A: FINISH FLOOR PLAN
A132-A	AREA A: SECOND FLOOR FINISH PLAN
A141-A	AREA A: FFE COORDINATION PLAN
A151-A	AREA A: ATO ENLARGED FLOOR PLAN - WEST
A152-A	AREA A: ATO ENLARGED FLOOR PLAN - EAST
A153-A	AREA A: ATO ENLARGED FLOOR PLAN - EXPANSION
A154-A	AREA A: ATO RAMP ENLARGED PLANS & DETAILS
A155-A	AREA A: DOOR TWO ENLARGED FLOOR PLANS
A181-A	AREA A: ENLARGED ROOF PLAN
BUILDING SECTIONS	
A301-A	AREA A: BUILDING SECTIONS
WALL SECTIONS	
A401-A	AREA A: WALL SECTIONS
A402-A	AREA A: WALL SECTIONS
INTERIOR ELEVATIONS	
A701-A	INTERIOR ELEVATIONS
A702-A	INTERIOR ELEVATIONS
A704-A	INTERIOR ELEVATIONS
A705-A	INTERIOR ELEVATIONS



KEY PLAN

SHEET INDEX - AREA B

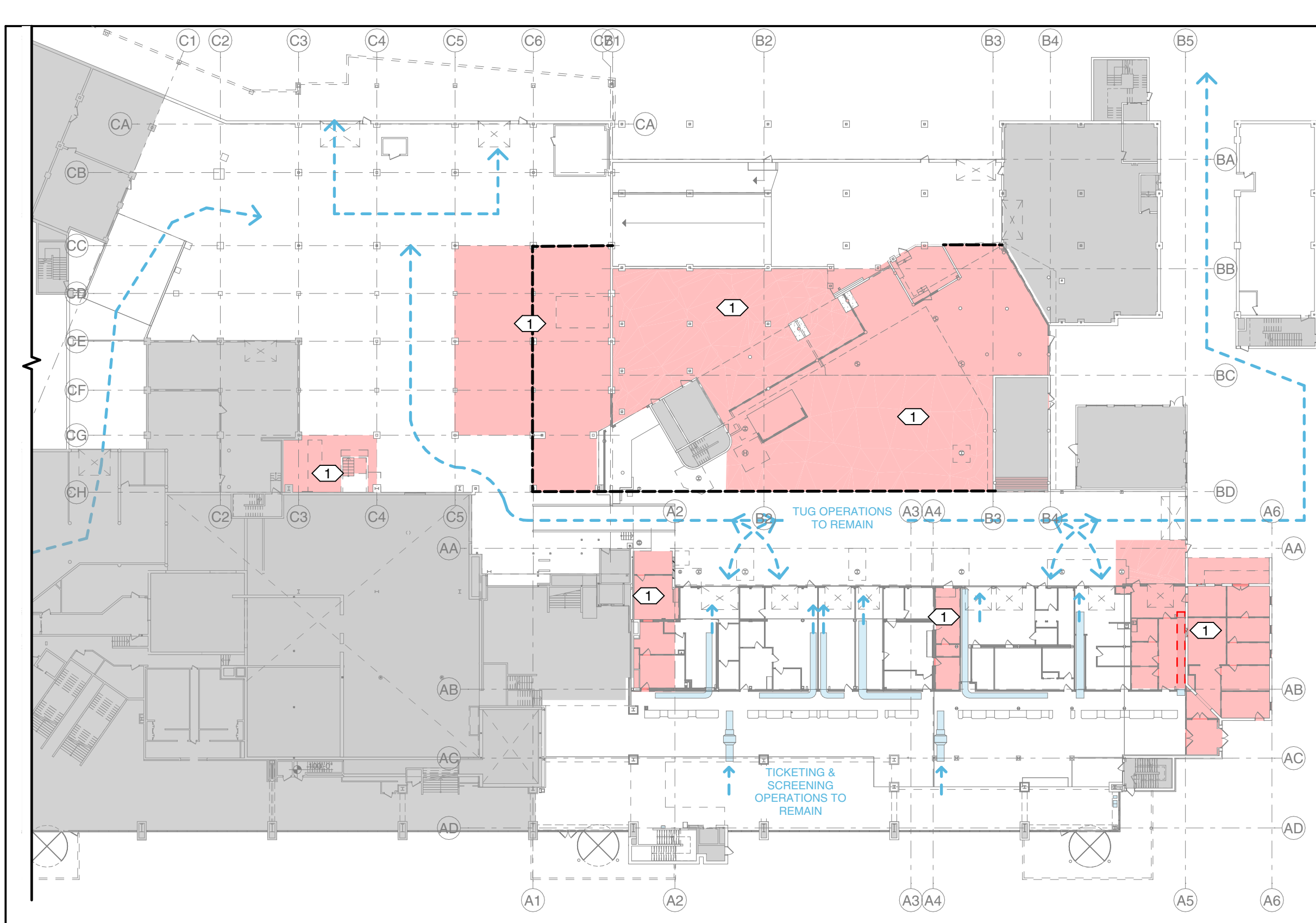
GENERAL SHEETS	
G101-B	AREA B: FIRE & LIFE SAFETY PLAN
DEMOLITION PLANS	
D101-B	AREA B: FIRST FLOOR DEMOLITION PLAN
D102-B	AREA B: SECOND FLOOR DEMOLITION PLAN
D121-B	AREA B: FIRST FLOOR DEMOLITION RCP
BUILDING PLANS	
A001-B	AREA B: SLAB COORDINATION PLAN
A101-B	AREA B: FIRST FLOOR PLAN
A102-B	AREA B: SECOND FLOOR PLAN
A111-B	AREA B: FIRST FLOOR INTERIOR PARTITION PLAN
A121-B	AREA B: REFLECTED CEILING PLAN
A131-B	AREA B: FINISH FLOOR PLAN
A141-B	AREA B: FFE COORDINATION PLAN
A161-B	AREA B: NS HALL ENLARGED PLAN
A162-B	AREA B: TUG RAMP ENLARGED PLANS & DETAILS
A163-B	AREA B: EQUIPMENT RAMP ENLARGED PLANS & DETAILS
A164-B	AREA B: SWITCHGEAR ENLARGED PLANS & DETAILS
A165-B	AREA B: ENLARGED PLANS & DETAILS
A182-B	AREA B: ENLARGED ROOF PLAN
BUILDING SECTIONS	
A302-B	AREA B: BUILDING SECTIONS
WALL SECTIONS	
A403-B	AREA B: WALL SECTIONS
INTERIOR ELEVATIONS	
A706-B	INTERIOR ELEVATIONS



KEY PLAN

SHEET INDEX - AREA C

GENERAL SHEETS	
G101-C	AREA C: FIRE & LIFE SAFETY PLAN
DEMOLITION PLANS	
D101-C	AREA C: FIRST FLOOR DEMOLITION PLAN
D121-C	AREA C: FIRST FLOOR DEMOLITION RCP
BUILDING PLANS	
A001-C	AREA C: SLAB COORDINATION PLAN
A101-C	AREA C: FIRST FLOOR PLAN
A111-C	AREA C: FIRST FLOOR INTERIOR PARTITION PLAN
A121-C	AREA C: REFLECTED CEILING PLAN
A131-C	AREA C: FINISH FLOOR PLAN
A141-C	AREA C: FFE COORDINATION PLAN
A171-C	AREA C: MAINTENANCE RAMP ENLARGED PLANS
A172-C	AREA C: ENLARGED FLOOR PLANS
A173-C	AREA C: ENLARGED SECOND FLOOR PLANS

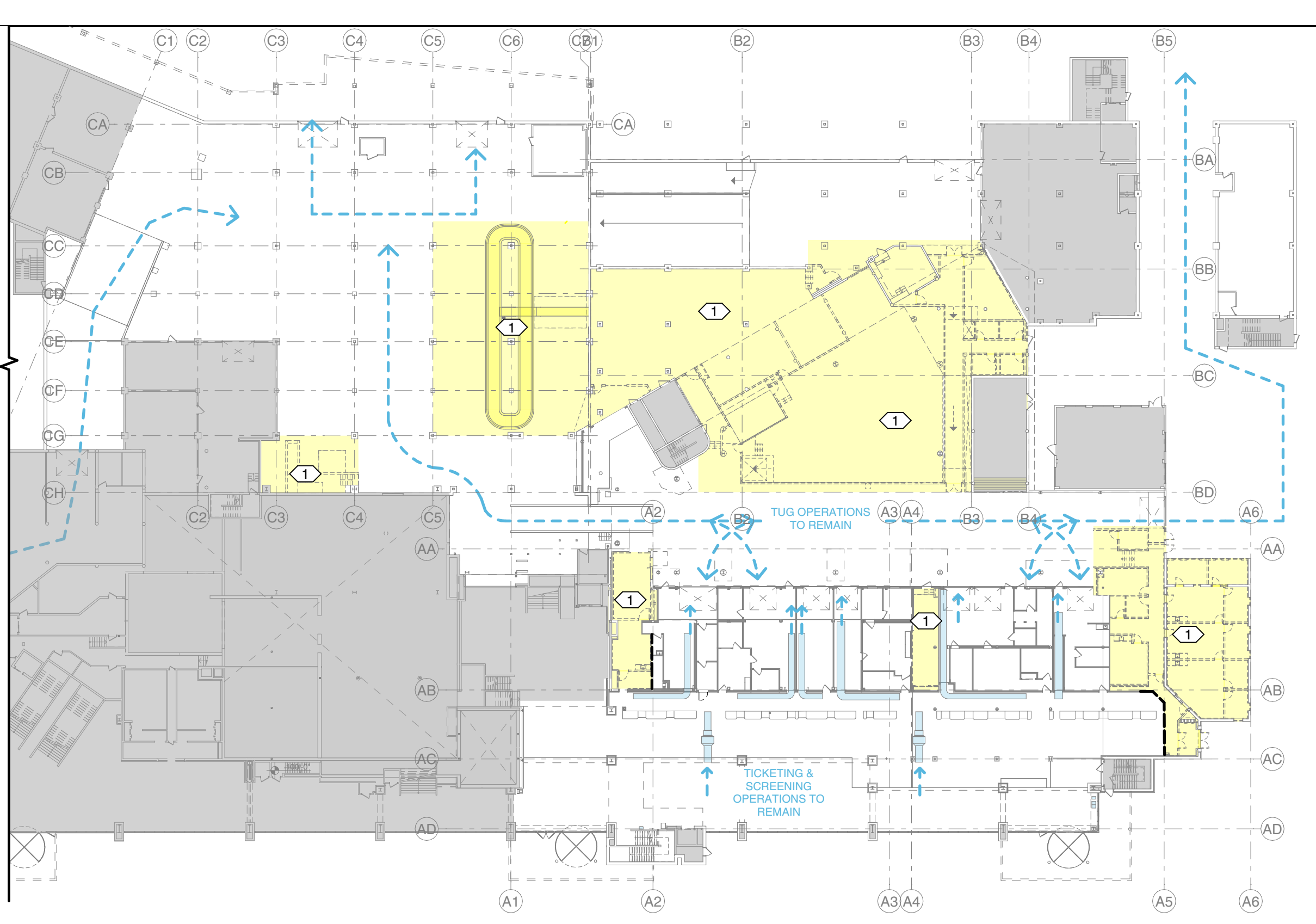


1 PHASE 1: PHASING PLAN - DEMOLITION
1" = 40'

PHASE 1

PHASE GENERAL NOTES:
1) ATO OPERATIONS TO REMAIN U.O.N.
2) TUG TRAFFIC TO REMAIN AS ILLUSTRATED FOR DURATION OF PHASE.

PHASE BY SCHEDULE:
1) PHASE 1
- BAGGAGE CAROUSEL
- CBRA SCREENING ROOMS
- ATO EXPANSION
- MAINTENANCE EAST (IT ROOM)
- OVERSIZED SCREENING
- MAINTENANCE RAMP



2 PHASE 1: PHASING PLAN - NEW CONSTRUCTION
1" = 40'

PHASE 1

PHASE GENERAL NOTES:
1) ATO OPERATIONS TO REMAIN U.O.N.
2) TUG TRAFFIC TO REMAIN AS ILLUSTRATED FOR DURATION OF PHASE.

PHASE BY SCHEDULE:
1) PHASE 1
- BAGGAGE CAROUSEL
- CBRA SCREENING ROOMS
- ATO EXPANSION
- MAINTENANCE EAST (IT ROOM)
- OVERSIZED SCREENING
- MAINTENANCE RAMP

CONSTRUCTION PHASING GENERAL NOTES

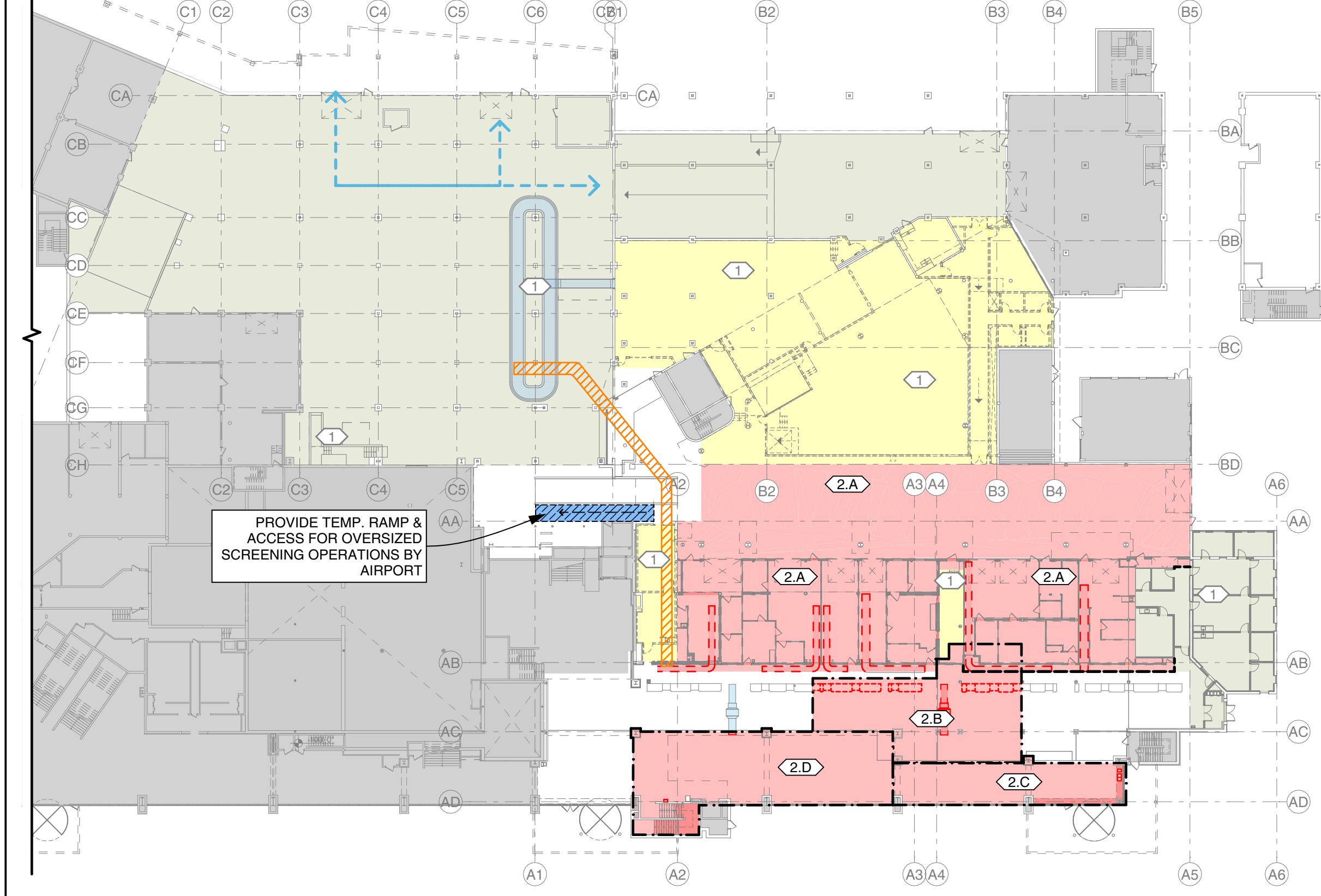
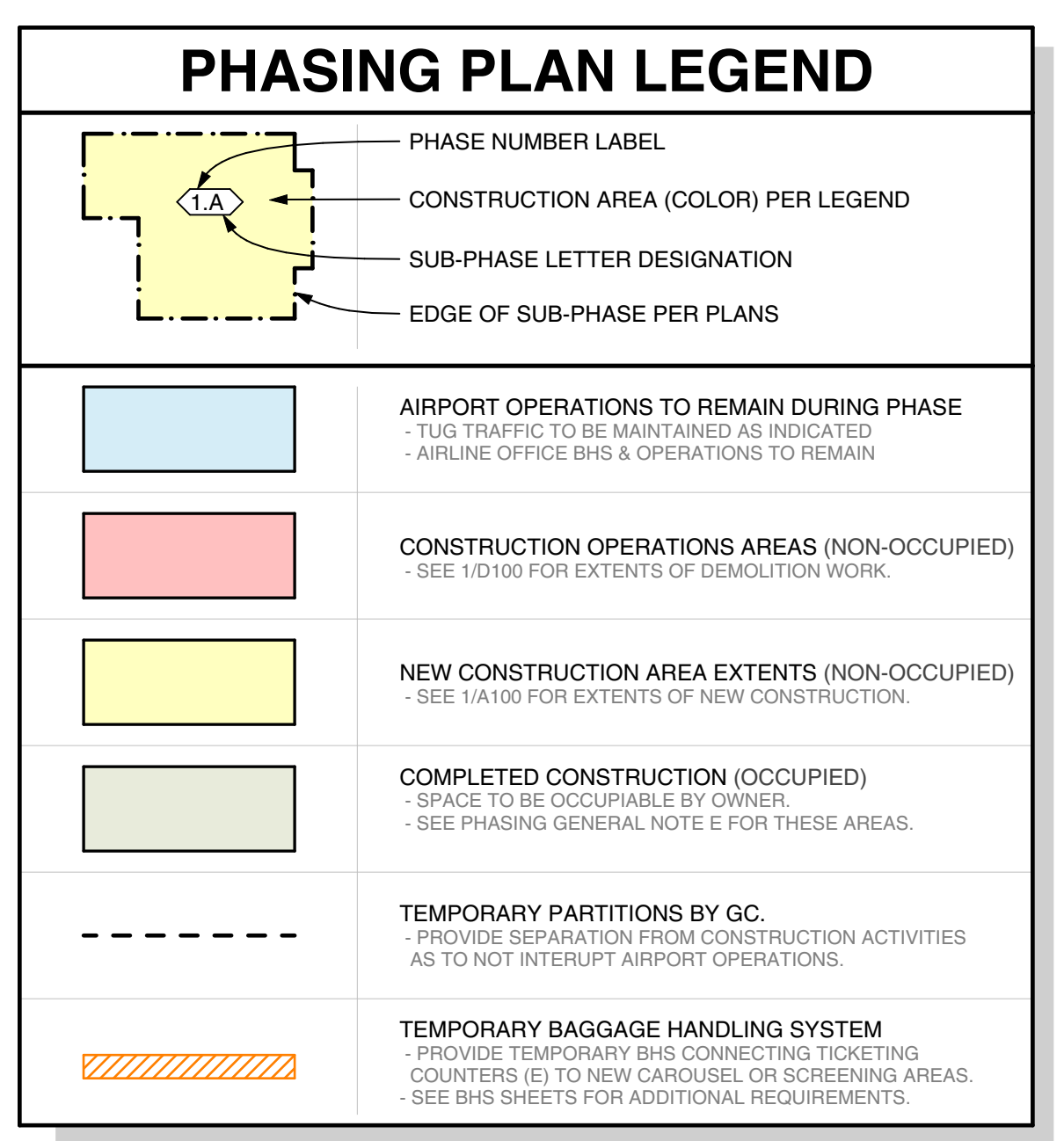
A. ALL CONTRACTORS & SUB-CONTRACTORS SHALL COORDINATE CONSTRUCTION OPERATIONS WITH THE OWNER TO ENSURE AIRPORT OPERATIONS ARE MAINTAINED AS NECESSARY BY THE AIRPORT.

B. ALL PHASING PLANS ARE SCHEMATIC IN NATURE AND WILL REQUIRE ADAPTATION IN THE FIELD AS NEEDED. ALL SUB-CONTRACTORS SHALL COORDINATE EXACT PHASE EXTENTS, DURATIONS, AND REVISIONS WITH THE GENERAL CONTRACTOR.

C. TEMPORARY PARTITIONS SHALL BE PROVIDED WHERE CONSTRUCTION WORK ABUTS AIRPORT OPERATIONS OR PUBLIC (OCCUPIED) SPACES, TYPICAL.

D. TEMPORARY BAGGAGE HANDLING SYSTEMS SHALL BE REQUIRED TO MAINTAIN BAGGAGE ROUTING AND AIRLINE BAGGAGE MAKEUP OPERATIONS, TYPICAL THROUGHOUT THE PROJECT. SEE BHS SHEETS FOR MORE INFORMATION.

E. CONTRACTOR TO MAINTAIN OR PROVIDE NECESSARY FIRE & LIFE SAFETY SYSTEMS THROUGHOUT PHASED & OCCUPIED AREAS THROUGHOUT DURATION OF THE PROJECT, INCLUDING, BUT NOT LIMITED TO FIRE SUPPRESSION SYSTEMS, FIRE ALARM SYSTEMS, LIGHTING (TEMP. OR PERMANENT), HVAC & OTHER REQUIREMENTS SPECIFIED BY THE GC & AHJ FOR TEMPORARY OR FINAL CERTIFICATE OF OCCUPANCY OF EACH PHASED AREA. SEE LEGEND FOR OCCUPIED AREAS THROUGHOUT PROJECT PHASING.

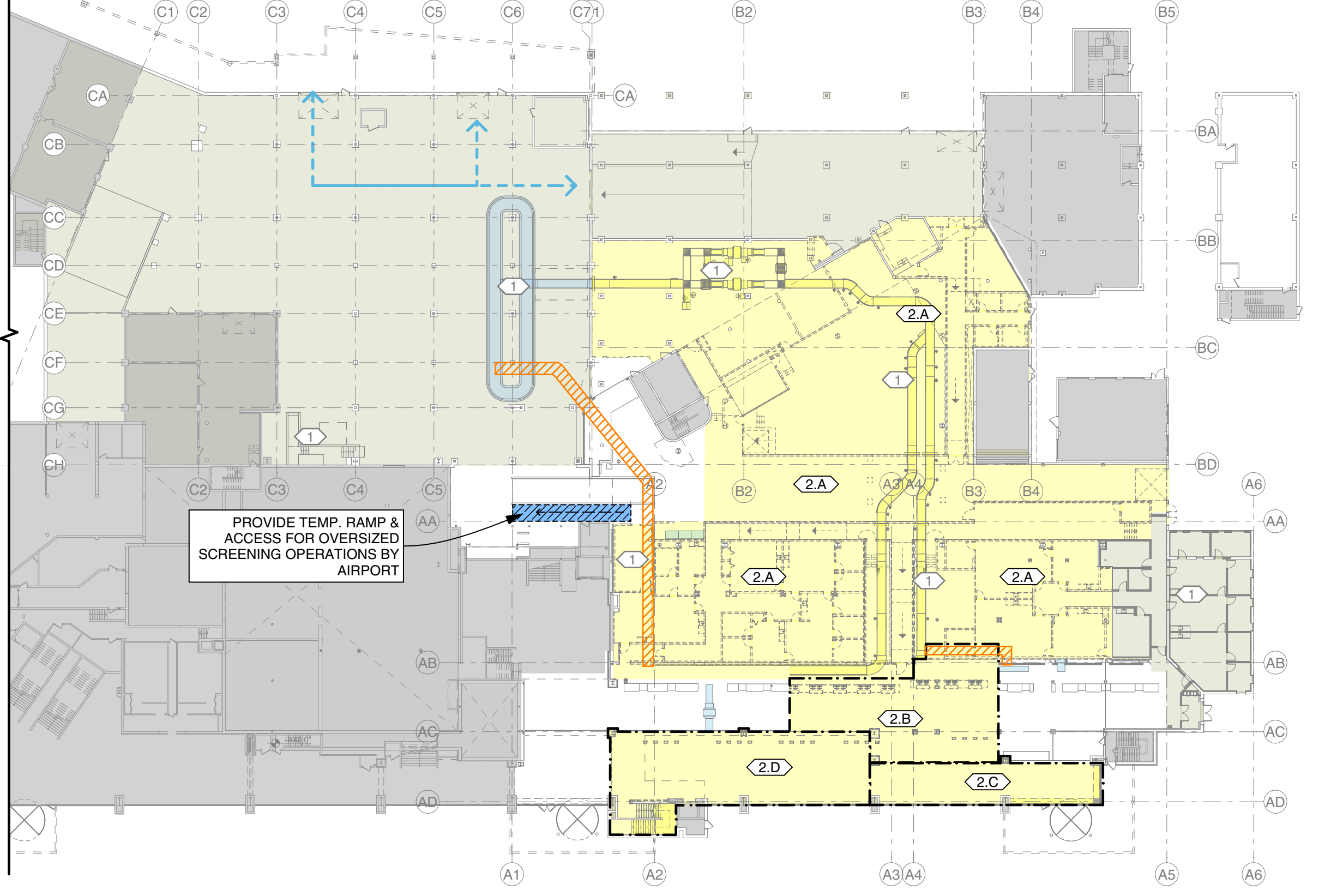


3 PHASE 2: PHASING PLAN - DEMOLITION
1" = 40'

PHASE 2

PHASE GENERAL NOTES:
1) CAROUSEL MUST BE OPERATIONAL FOR BAGGAGE HANDLING BY AIRLINES.
2) PHASE 1 CONSTRUCTION WILL OVERLAP PHASE 2. SEE SCHEDULE PER GENERAL CONTRACTOR.
3) TEMPORARY BHS SHALL CONNECT BAGGAGE OPERATIONS TO CAROUSEL PRIOR TO PHASE 2.A CONSTRUCTION OPERATIONS BEGIN.

PHASE BY SCHEDULE:
2.A PHASE 2.A
- TUG LANE
- ATO OFFICES REMODEL
- BHS SYSTEM INSTALLATION
2.B PHASE 2.B
- TICKETING COUNTERS (MIDDLE)
- SCREENING POD RELOCATION
- BHS SYSTEM OPERATIONAL
2.C PHASE 2.C
- EAST QUEUEING
2.D PHASE 2.D
- WEST QUEUEING

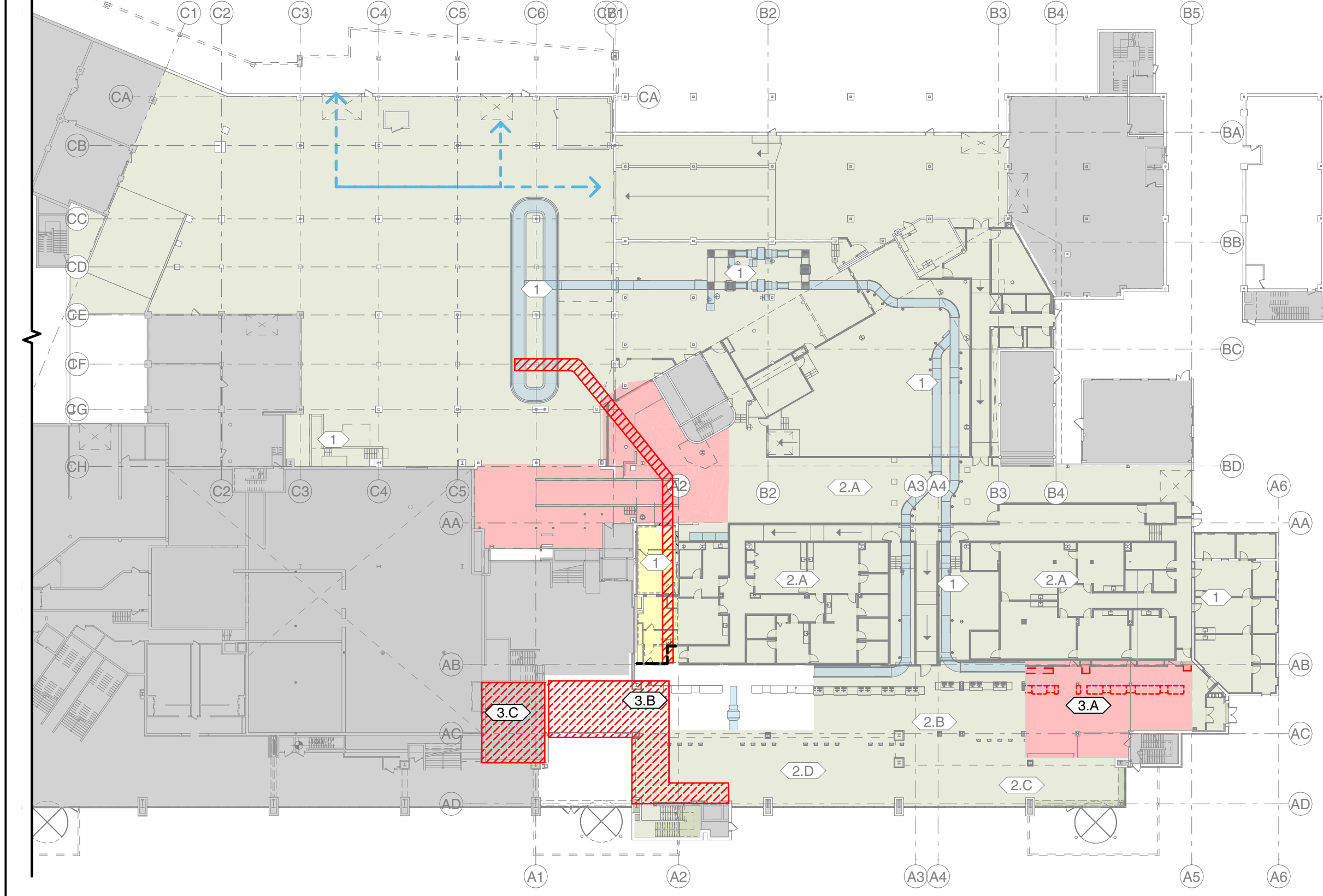


4 PHASE 2: PHASING PLAN - NEW CONSTRUCTION
1" = 40'

PHASE 2

PHASE GENERAL NOTES:
1) CAROUSEL MUST BE OPERATIONAL FOR BAGGAGE HANDLING BY AIRLINES.
2) PHASE 1 CONSTRUCTION WILL OVERLAP PHASE 2. SEE SCHEDULE PER GENERAL CONTRACTOR.
3) TEMPORARY BHS SHALL CONNECT BAGGAGE OPERATIONS TO CAROUSEL PRIOR TO PHASE 2.A CONSTRUCTION OPERATIONS BEGIN.

PHASE BY SCHEDULE:
2.A PHASE 2.A
- TUG LANE
- ATO OFFICES REMODEL
- BHS SYSTEM INSTALLATION
2.B PHASE 2.B
- TICKETING COUNTERS (MIDDLE)
- SCREENING POD RELOCATION
- BHS SYSTEM OPERATIONAL
2.C PHASE 2.C
- EAST QUEUEING
2.D PHASE 2.D
- WEST QUEUEING

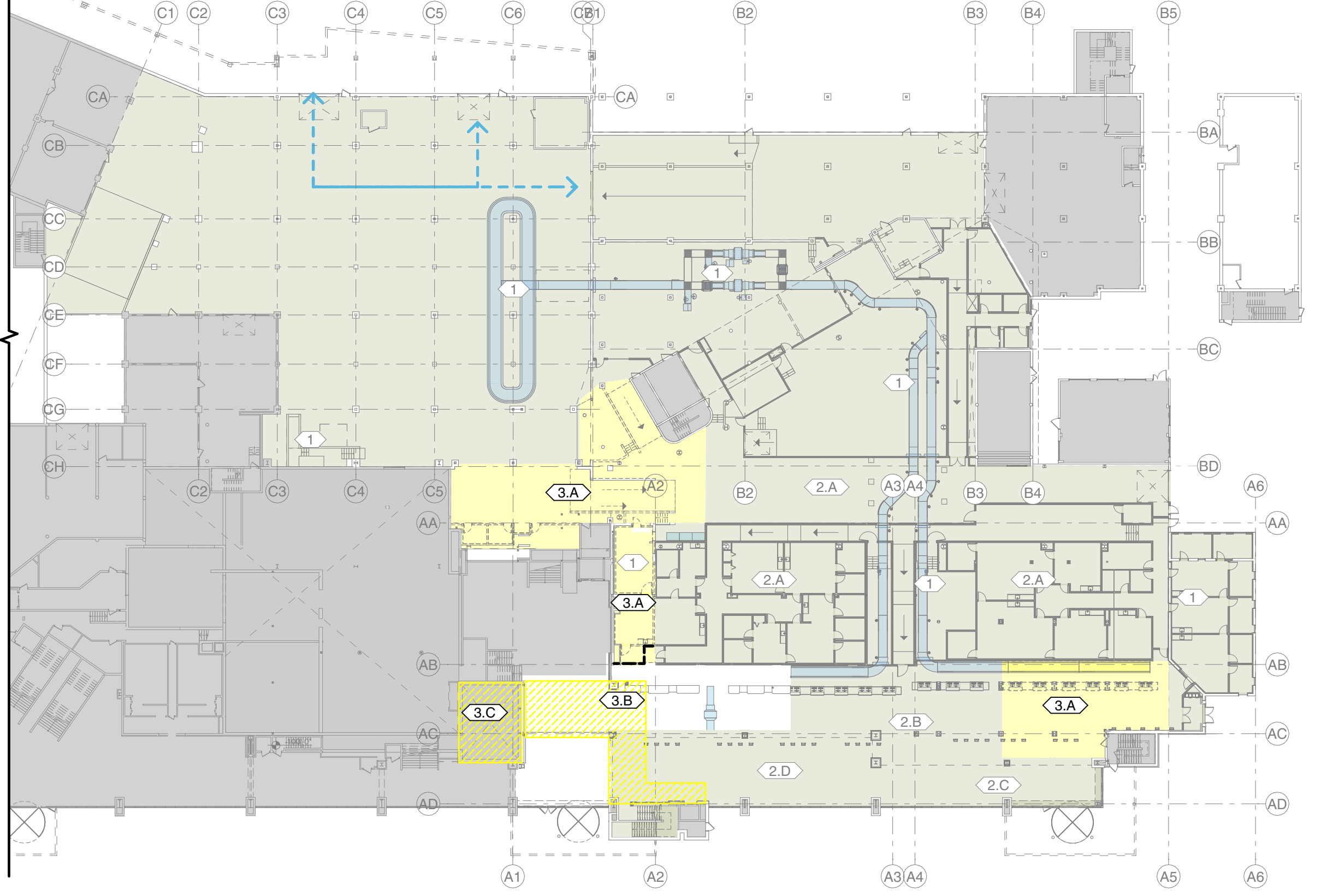


5 PHASE 3: PHASING PLAN - DEMOLITION
1" = 40'

PHASE 3

PHASE GENERAL NOTES:
1) BHS MUST BE OPERATIONAL PRIOR TO STARTING OF PHASE 3. REMOVE ALL TEMP. BAGGAGE BELT AS PART OF PHASE 3.
2) PHASE 3 SUB-PHASES SHALL OVERLAP. SEE SCHEDULE PER GENERAL CONTRACTOR.

PHASE BY SCHEDULE:
3.A PHASE 3.A
- TICKETING - EAST
- TUG RAMP
- OVERSIZED SCREENING
3.B PHASE 3.B
- SECOND FLOOR WORK
3.C PHASE 3.C
- HVAC #1 REPLACEMENT
- ROOF WORK ABOVE

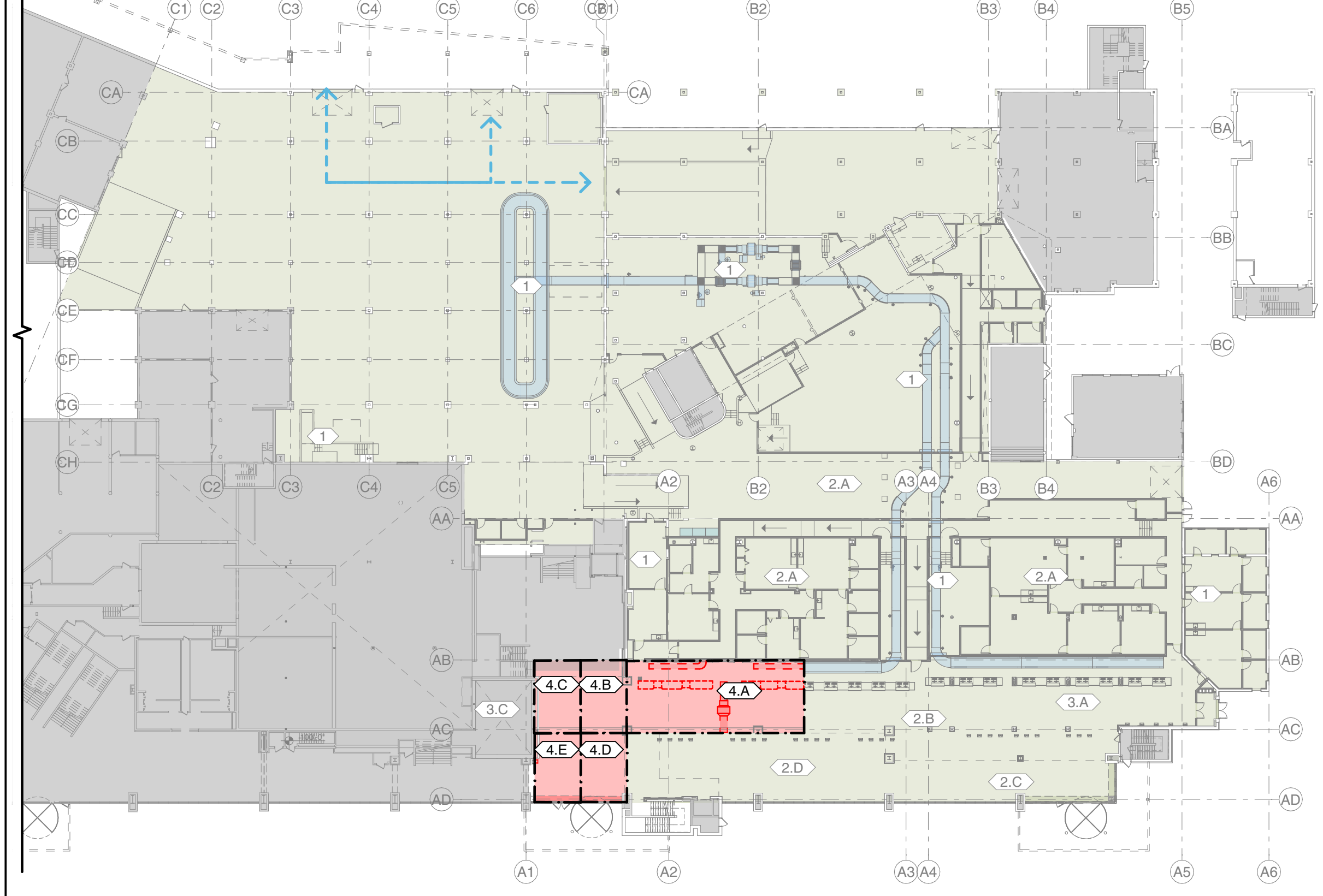


6 PHASE 3: PHASING PLAN - NEW CONSTRUCTION
1" = 40'

PHASE 3

PHASE GENERAL NOTES:
1) BHS MUST BE OPERATIONAL PRIOR TO STARTING OF PHASE 3. REMOVE ALL TEMP. BAGGAGE BELT AS PART OF PHASE 3.
2) PHASE 3 SUB-PHASES SHALL OVERLAP. SEE SCHEDULE PER GENERAL CONTRACTOR.

PHASE BY SCHEDULE:
3.A PHASE 3.A
- TICKETING - EAST
- TUG RAMP
- OVERSIZED SCREENING
3.B PHASE 3.B
- SECOND FLOOR WORK
3.C PHASE 3.C
- HVAC #1 REPLACEMENT
- ROOF WORK ABOVE



1 PHASE 4: PHASING PLAN - DEMOLITION
1" = 40'

PHASE 4

PHASE GENERAL NOTES:
1.) PEDESTRIAN ACCESS TO TSA SCREENING AREAS ARE TO REMAIN DURING PHASE 4
2.) PROVIDE NECESSARY TEMPORARY PARTITIONS & TUNNELS DURING ALL SUB PHASING TO MAINTAIN AIRPORT CIRCULATION (E).

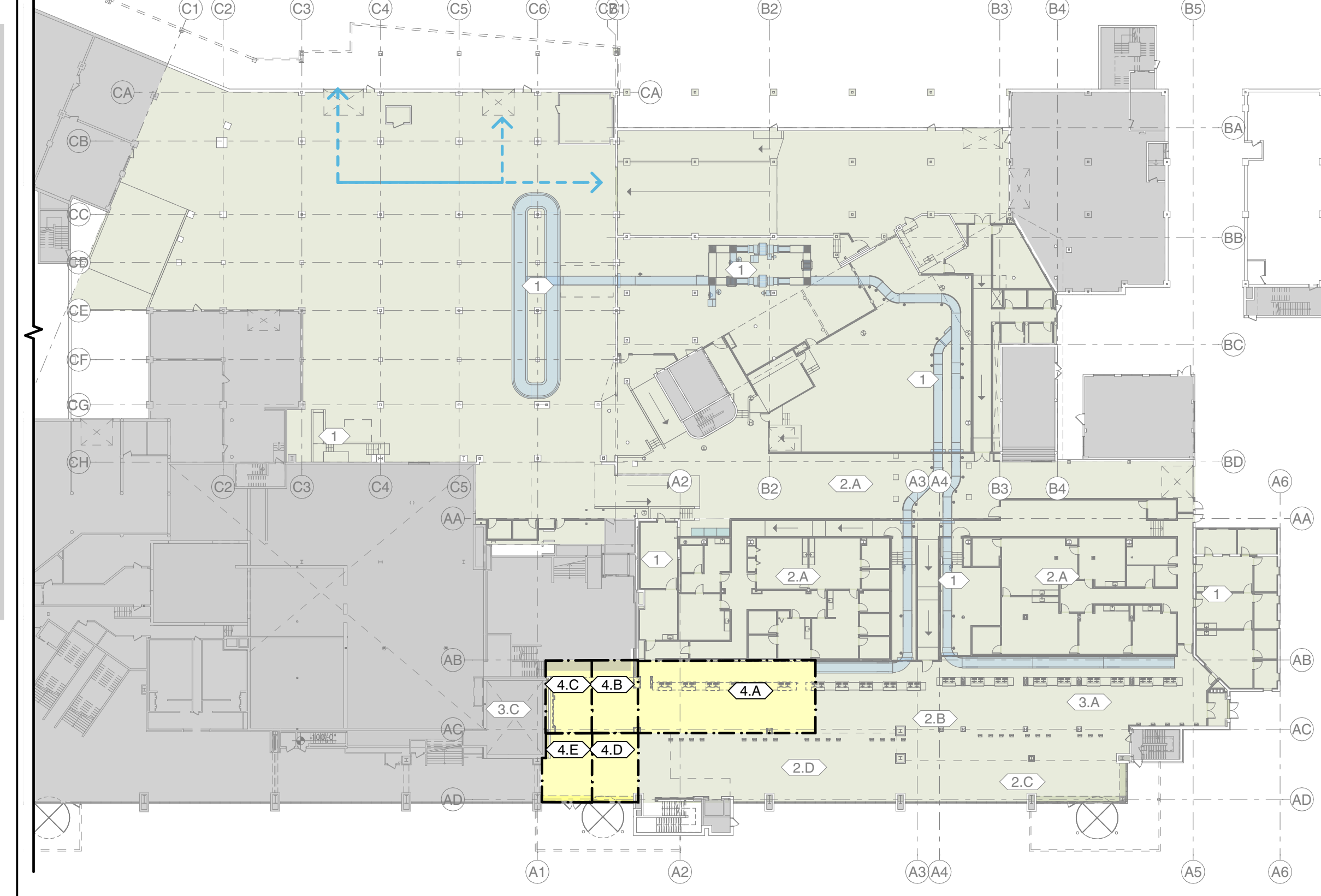
PHASE BY SCHEDULE:

4.A PHASE 4.A
- TICKETING - WEST

4.B PHASE 4.B
- DOOR 2 WORK

4.C PHASE 4.C
- DOOR 2 WORK

4.D PHASE 4.D
- DOOR 2 WORK



2 PHASE 4: PHASING PLAN - NEW CONSTRUCTION
1" = 40'

PHASE 4

PHASE GENERAL NOTES:
1.) PEDESTRIAN ACCESS TO TSA SCREENING AREAS ARE TO REMAIN DURING PHASE 4
2.) PROVIDE NECESSARY TEMPORARY PARTITIONS & TUNNELS DURING ALL SUB PHASING TO MAINTAIN AIRPORT CIRCULATION (E).

PHASE BY SCHEDULE:

4.A PHASE 4.A
- TICKETING - WEST

4.B PHASE 4.B
- DOOR 2 WORK

4.C PHASE 4.C
- DOOR 2 WORK

4.D PHASE 4.D
- DOOR 2 WORK

CONSTRUCTION PHASING GENERAL NOTES

A. ALL CONTRACTORS & SUB-CONTRACTORS SHALL COORDINATE CONSTRUCTION OPERATIONS WITH THE OWNER TO ENSURE AIRPORT OPERATIONS ARE MAINTAINED AS NECESSARY BY THE AIRPORT.

B. ALL PHASING PLANS ARE SCHEMATIC IN NATURE AND WILL REQUIRE ADAPTATION IN THE FIELD AS NEEDED. ALL SUB-CONTRACTORS SHALL COORDINATE EXACT PHASE EXTENTS, DURATIONS, AND REVISIONS WITH THE GENERAL CONTRACTOR.

C. TEMPORARY PARTITIONS SHALL BE PROVIDED WHERE CONSTRUCTION WORK ABUTS AIRPORT OPERATIONS OR PUBLIC (OCCUPIED) SPACES, TYPICAL.

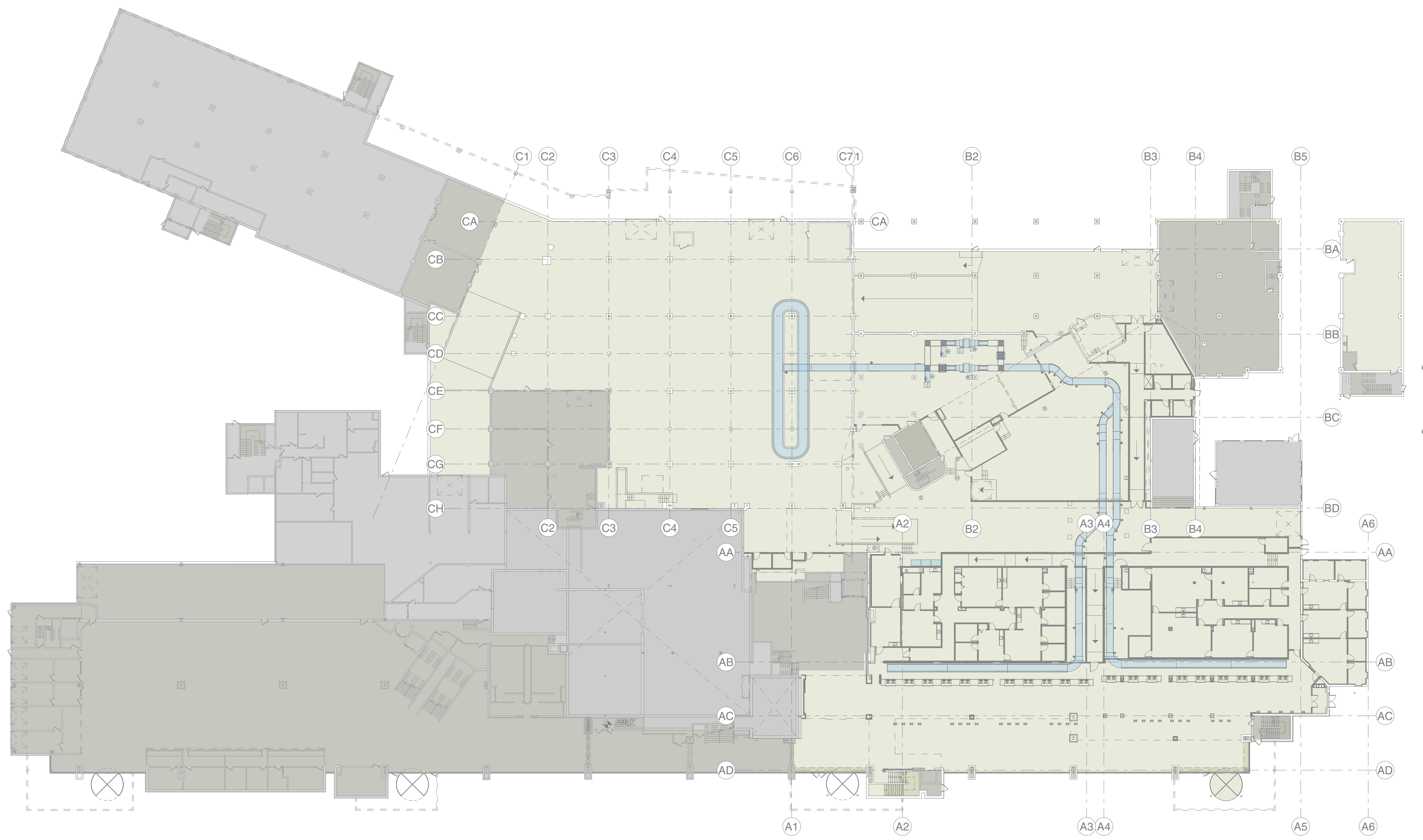
D. TEMPORARY BAGGAGE HANDLING SYSTEMS SHALL BE REQUIRED TO MAINTAIN BAGGAGE ROUTING AND AIRLINE BAGGAGE MAKEUP OPERATIONS, TYPICAL THROUGHOUT THE PROJECT. SEE BHS SHEETS FOR MORE INFORMATION.

E. CONTRACTOR TO MAINTAIN OR PROVIDE NECESSARY FIRE & LIFE SAFETY SYSTEMS THROUGHOUT PHASE 4 OCCUPIED AREAS THROUGHOUT DURATION OF THE PROJECT, INCLUDING, BUT NOT LIMITED TO FIRE SUPPRESSION SYSTEMS, FIRE ALARM SYSTEMS, LIGHTING (TEMP. OR PERMANENT), HVAC & OTHER REQUIREMENTS SPECIFIED BY THE GC & AHJ FOR TEMPORARY OR FINAL CERTIFICATE OF OCCUPANCY OF EACH PHASED AREA. SEE LEGEND FOR OCCUPIED AREAS THROUGHOUT PROJECT PHASING.

PHASING PLAN LEGEND

	PHASE NUMBER LABEL
	CONSTRUCTION AREA (COLOR) PER LEGEND
	SUB-PHASE LETTER DESIGNATION
	EDGE OF SUB-PHASE PER PLANS
	AIRPORT OPERATIONS TO REMAIN DURING PHASE - TSA TRAFFIC TO BE MAINTAINED AS INDICATED - AIRLINE OFFICE BHS & OPERATIONS TO REMAIN
	CONSTRUCTION OPERATIONS AREAS (NON-OCCUPIED) - SEE 1-D/100 FOR EXTENTS OF DEMOLITION WORK.
	NEW CONSTRUCTION AREA EXTENTS (NON-OCCUPIED) - SEE 1-A/100 FOR EXTENTS OF NEW CONSTRUCTION.
	COMPLETED CONSTRUCTION (OCCUPIED) - SPACE TO BE OCCUPIABLE BY OWNER. - SEE PHASING GENERAL NOTE E FOR THESE AREAS.
	TEMPORARY PARTITIONS BY GC. - PROVIDE SEPARATION FROM CONSTRUCTION ACTIVITIES AS TO NOT INTERRUPT AIRPORT OPERATIONS.
	TEMPORARY BAGGAGE HANDLING SYSTEM - PROVIDE TEMPORARY BHS CONNECTING TICKETING COUNTERS (E) TO NEW CAROUSEL OR SCREENING AREAS. - SEE BHS SHEETS FOR ADDITIONAL REQUIREMENTS.

CLARIFICATION:
1. INCLUDED SPACE BETWEEN NOTE BOXES FOR DRAWING LEGIBILITY



5 OVERALL PLAN - COMPLETED CONSTRUCTION
1/32" = 1'-0"