

**PROPOSED PHASING LEGEND:**

-  PHASE 1: HATCH PATTERN INDICATES GENERAL AREA WHERE WORK OCCURS DURING PHASE ONE OF THE PROJECT
-  PHASE 2: HATCH PATTERN INDICATES GENERAL AREA WHERE WORK OCCURS DURING PHASE TWO OF THE PROJECT
-  PHASE 3: HATCH PATTERN INDICATES GENERAL AREA WHERE WORK OCCURS DURING PHASE THREE OF THE PROJECT

**GENERAL PHASING NOTES:**

1. CONTRACTOR SHALL PROVIDE ADEQUATE AND SAFE MEANS OF EGRESS FOR WORKERS AND OTHERS IN ACCORDANCE WITH ALL MAINE REGULATIONS.
2. FOR TEMPORARY CONSTRUCTION PARTITIONS AT LOCATIONS WHERE EXISTING CEILING IS TO REMAIN, EXTEND PARTITION UP TO UNDERSIDE OF EXISTING CEILING AT ALL OTHER LOCATIONS EXTEND PARTITION UP TO UNDERSIDE OF DECK. REFER TO PARTITION TYPES FOR WALL CONSTRUCTION.
3. TEMPORARY PARTITIONS TO BE DEMOLISHED UPON COMPLETION OF EACH PHASE.
4. PROVIDE TEMPORARY HOLLOW METAL DOORS AS REQUIRED FOR ACCESS TO WORK AREAS. COORDINATE TEMPORARY ACCESS CONTROL SYSTEM REQUIREMENTS WITH OWNER.
5. CONTRACTOR SHALL PROVIDE TEMPORARY EXIT SIGNAGE DURING CONSTRUCTION.
6. AIRPORT AND HOLDING AREAS ADJACENT TO CONSTRUCTION AREA WILL REMAIN CONTINUOUSLY OPERATIONAL AND OCCUPIED THROUGHOUT DURATION OF PROJECT. NOTIFY OWNER AND ARCHITECT PRIOR TO ANY DISRUPTIONS IN SERVICE OR UTILITIES.
7. TEMPORARILY ADJUST SPRINKLER HEADS DURING CONSTRUCTION AS REQUIRED BY AHJ, INCLUDING BUT NOT LIMITED TO TEMPORARILY UPTURNING HEADS.

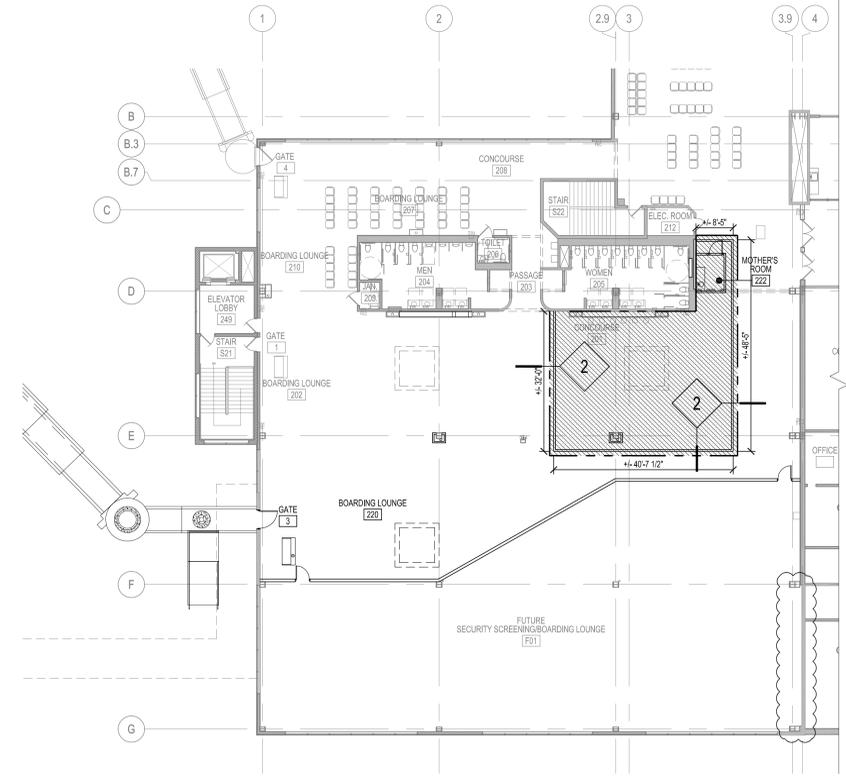
**PHASING NARRATIVE:**

**PHASE 1:** MAJORITY OF WORK CONTAINED BEHIND EXISTING PARTITION WALL BETWEEN OCCUPIED AND UNOCCUPIED SPACE. EXISTING WALL IS ASSUMED TO BE ONE HOUR RATED & USED AS CONSTRUCTION PARTITION. PROVIDE NEW ONE-HOUR PARTITION TO ENCLOSE ADDITIONAL AREA IDENTIFIED ON PLANS. WORK INCLUDES EXTERIOR WORK, INSTALLATION OF NEW PBB FOUNDATIONS, NEW GATE PODIUM MILLWORK, INSTALLATION OF NEW ROOF-TOP UNIT.

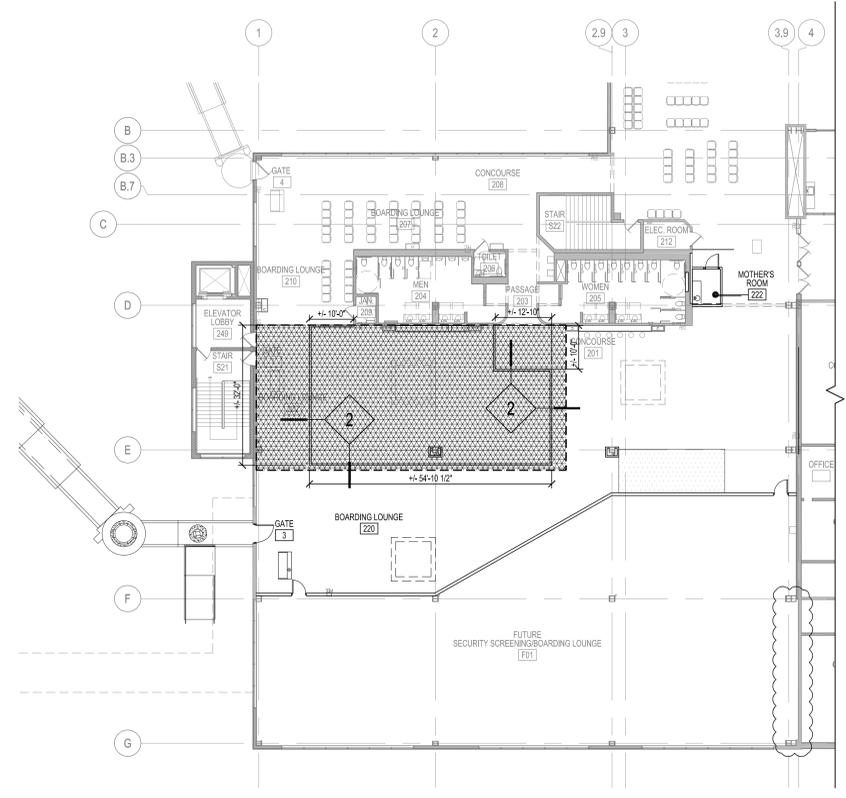
**PHASE 2:** PHASE 1 AREA SHALL BE OPENED TO PUBLIC. NEW TEMPORARY PARTITIONS TO BE CONSTRUCTED TO PREVENT DISTURBANCES TO ONGOING OPERATIONS AND OCCUPANCY OF AIRPORT. CONSTRUCT MOTHER'S ROOM AND PROVIDE ALL ABOVE CEILING MEP WORK AND PATCHING AS REQUIRED IN THIS ZONE AS NEEDED.

**PHASE 3:** PHASE 2 AREA SHALL BE OPENED TO PUBLIC. PRIMARY WORK IN THIS AREA LIMITED TO REWORKING OF EXISTING CEILING AND INSTALLATION OF NEW DUCT WORK. NEW TEMPORARY PARTITIONS TO BE CONSTRUCTED TO PREVENT DISTURBANCES TO ONGOING OPERATIONS AND OCCUPANCY OF AIRPORT.

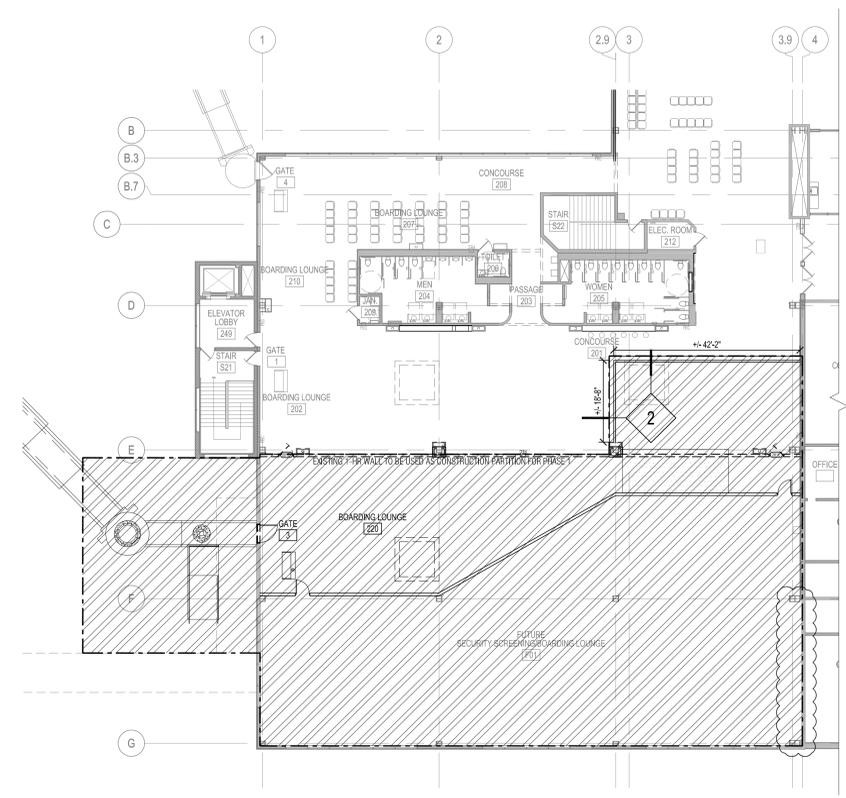
NOTE: PBB UNIT MAY BE INSTALLED CONCURRENTLY WITH ALL PHASES.



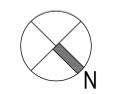
**2 PHASE TWO PLAN**  
 SCALE: 1/16"=1'-0"



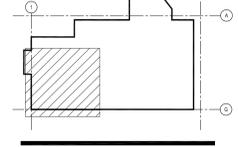
**3 PHASE THREE PLAN**  
 SCALE: 1/16"=1'-0"



**1 PHASE ONE PLAN**  
 SCALE: 1/16"=1'-0"



**KEY PLAN**

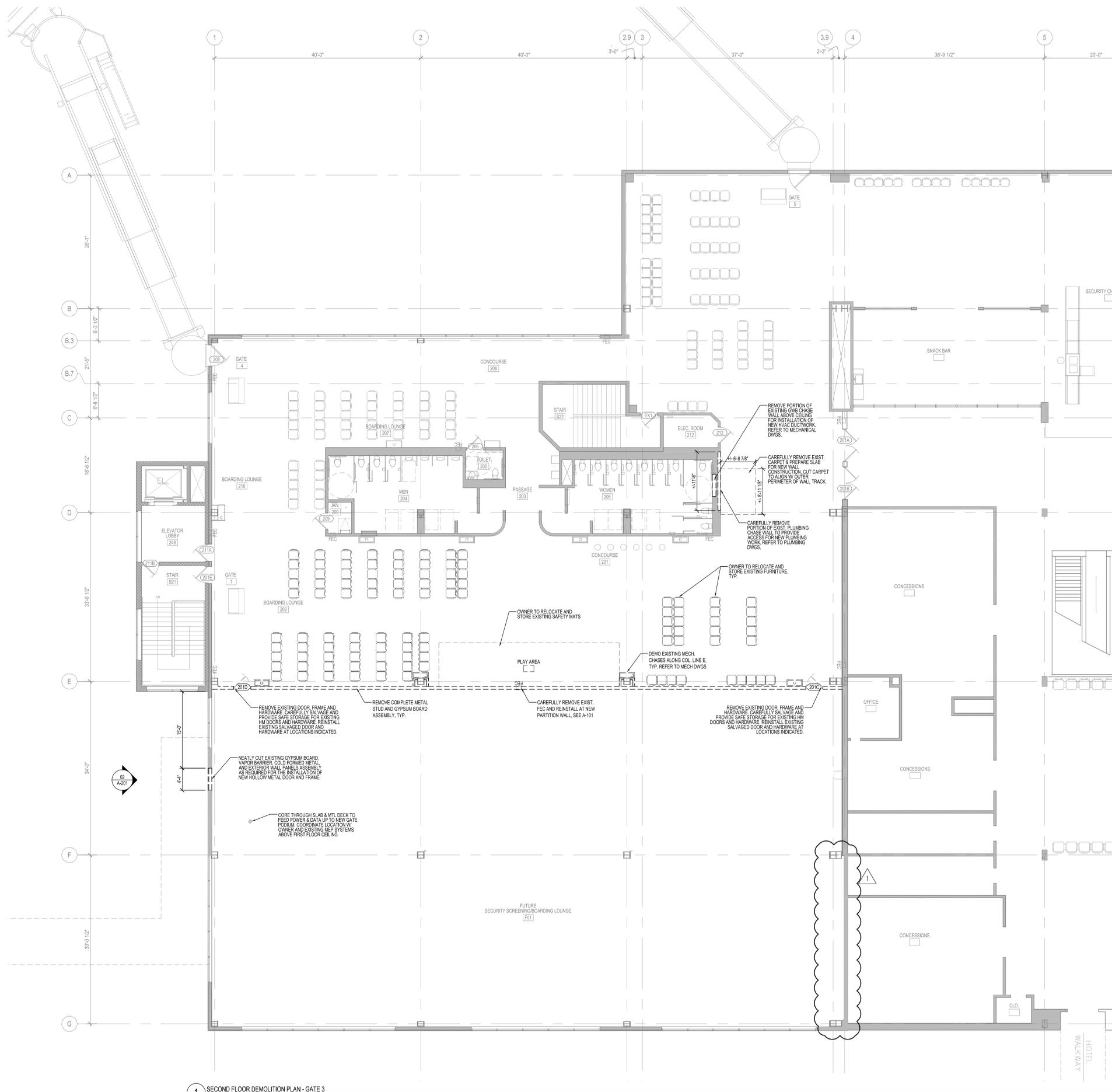


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No.	Date	Revision
1	04.18.16	Addendum 1

Job No.: 1121  
 Drawn By: MV  
 Checked By: EK  
 Date: 2016.04.05  
 Scale: 1/16" = 1'-0"

**PHASING PLANS**



1 SECOND FLOOR DEMOLITION PLAN - GATE 3  
SCALE: 1/8" = 1'-0"

**DEMOLITION PLAN LEGEND:**

- EXISTING PARTITION TO REMAIN
- EXISTING METAL STUD PARTITION TO BE REMOVED
- EXISTING CMU WALL TO BE REMOVED
- EXISTING DOOR, FRAME AND HARDWARE TO REMAIN
- EXISTING DOOR AND FRAME TO BE DEMOLISHED OR RELOCATED
- EXISTING GLAZING TO REMAIN

**DEMOLITION PLAN NOTES:**

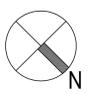
1. FIELD VERIFY ALL DIMENSIONS AND CONDITIONS. PROMPTLY NOTIFY THE ARCHITECT OF INCONSISTENCIES, OR OTHER PROBLEMS IMMEDIATELY UPON DISCOVERY, AND BEFORE PROCEEDING WITH WORK.
2. REFER TO MECHANICAL, ELECTRICAL, PLUMBING, FIRE PROTECTION, STRUCTURAL & CIVIL FOR ADDITIONAL DEMOLITION.
3. RETURN LOOSE OWNER ITEMS INCLUDING BUT NOT LIMITED TO QUELUNG STANCHIONS, SIGNAGE, ETC TO OWNER. STANCHIONS TO BE RECONFIGURED BY OWNER & UTILIZED DURING PHASING.
4. ALL METAL EXISTING CORNER GUARDS TO REMAIN ON WALLS NOTED TO REMAIN DURING CONSTRUCTION UNLESS.

Project:  
**BGR**  
**BANGOR**  
**INTERNATIONAL AIRPORT**  
**BANGOR INTERNATIONAL AIRPORT**  
**GATE 3 PBB & HOLDING AREA**  
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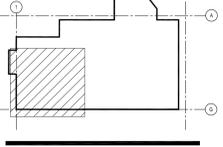
Prime Consultant, Civil & Structural Engineer:  
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**KEY PLAN**



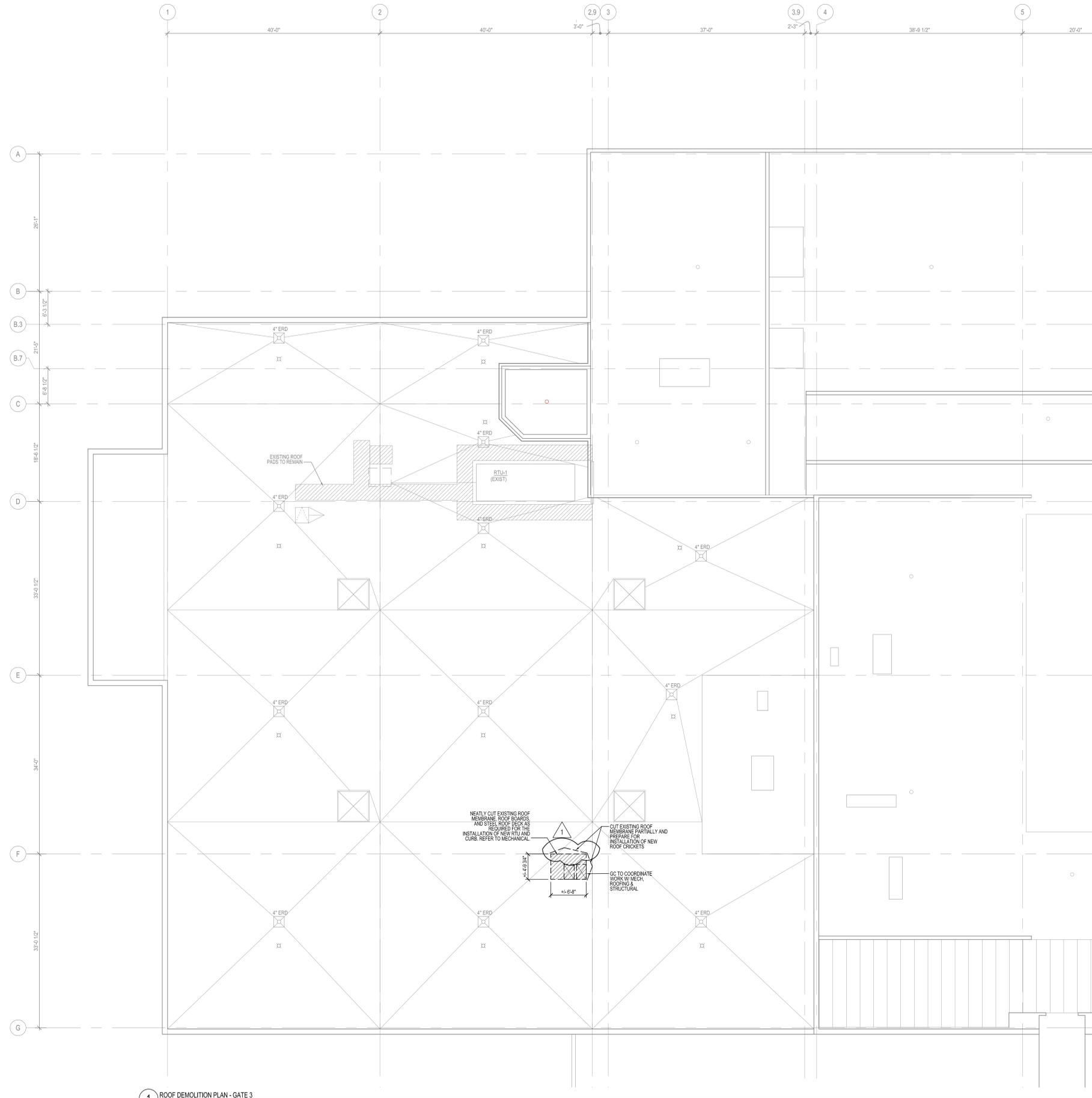
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No.	Date	Revision
1	04.18.16	Addendum 1

Job No.: 1121  
 Drawn By: KB  
 Checked By: EK  
 Date: 2016.04.05  
 Scale: 1/8" = 1'-0"

Drawing Title  
**SECOND FLOOR DEMOLITION PLAN**

Drawing No.  
**AD-101**



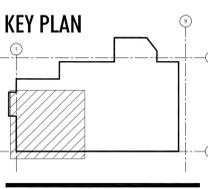
1 ROOF DEMOLITION PLAN - GATE 3  
SCALE: 1/8"=1'-0"

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Drawing Title  
**ROOF**  
**DEMOLITION PLAN**

Drawing No.  
**AD-102**

Project:

**BGR**  
BANGOR INTERNATIONAL AIRPORT  
BANGOR INTERNATIONAL AIRPORT  
GATE 3 PBB & HOLDING AREA

Client:  
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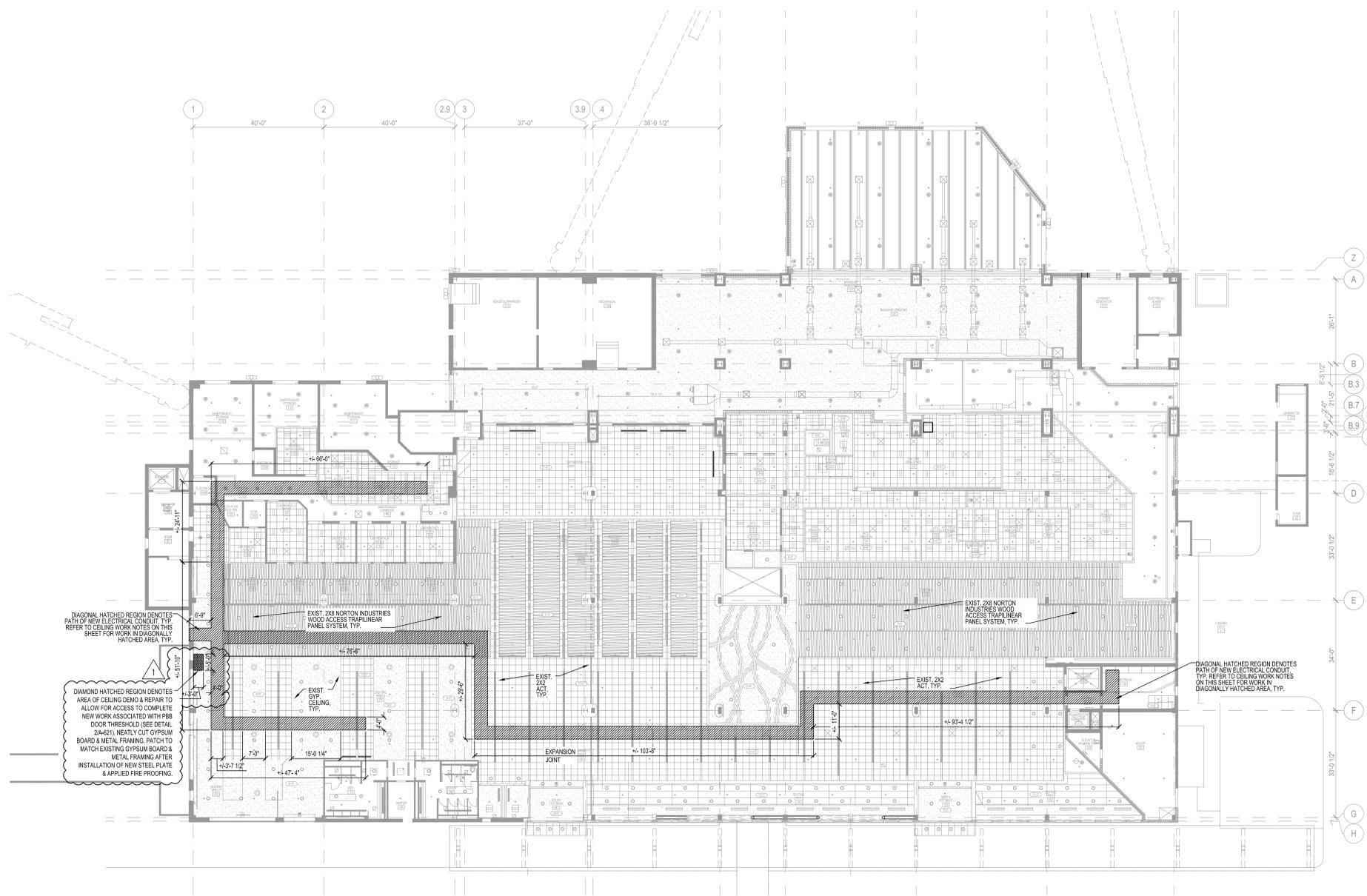
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Mechanical, Electrical, Plumbing, FP:

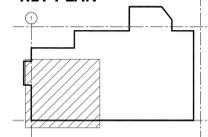
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**CEILING WORK NOTES:**

- EXISTING GYPSUM BOARD CEILINGS: NEATLY CUT GYPSUM BOARD AND METAL FRAMING. PATCH TO MATCH EXISTING GYPSUM BOARD AND METAL FRAMING AFTER INSTALLATION OF CONDUIT. PAINT TO MATCH EXISTING COLOR.
- EXISTING WOOD ACCESS TRAPLINEAR PANEL SYSTEM CEILING: CAREFULLY REMOVE WOOD CEILING PANELS. TEMPORARILY STORE AND REINSTALL AFTER CONDUIT INSTALLATION. REFER TO MANUFACTURERS RECOMMENDATIONS FOR REMOVAL AND REINSTALLATION WORK.
- EXISTING ACT CEILING SYSTEM: CAREFULLY REMOVE, TEMPORARILY STORE AND REINSTALL CEILING TILES AFTER INSTALLATION OF CONDUIT.
- ONLY CUT AND REMOVE PORTIONS OF CEILING REQUIRED FOR ELECTRICAL WORK ACCESS.



**KEY PLAN**



**100% BID DOCUMENTS**

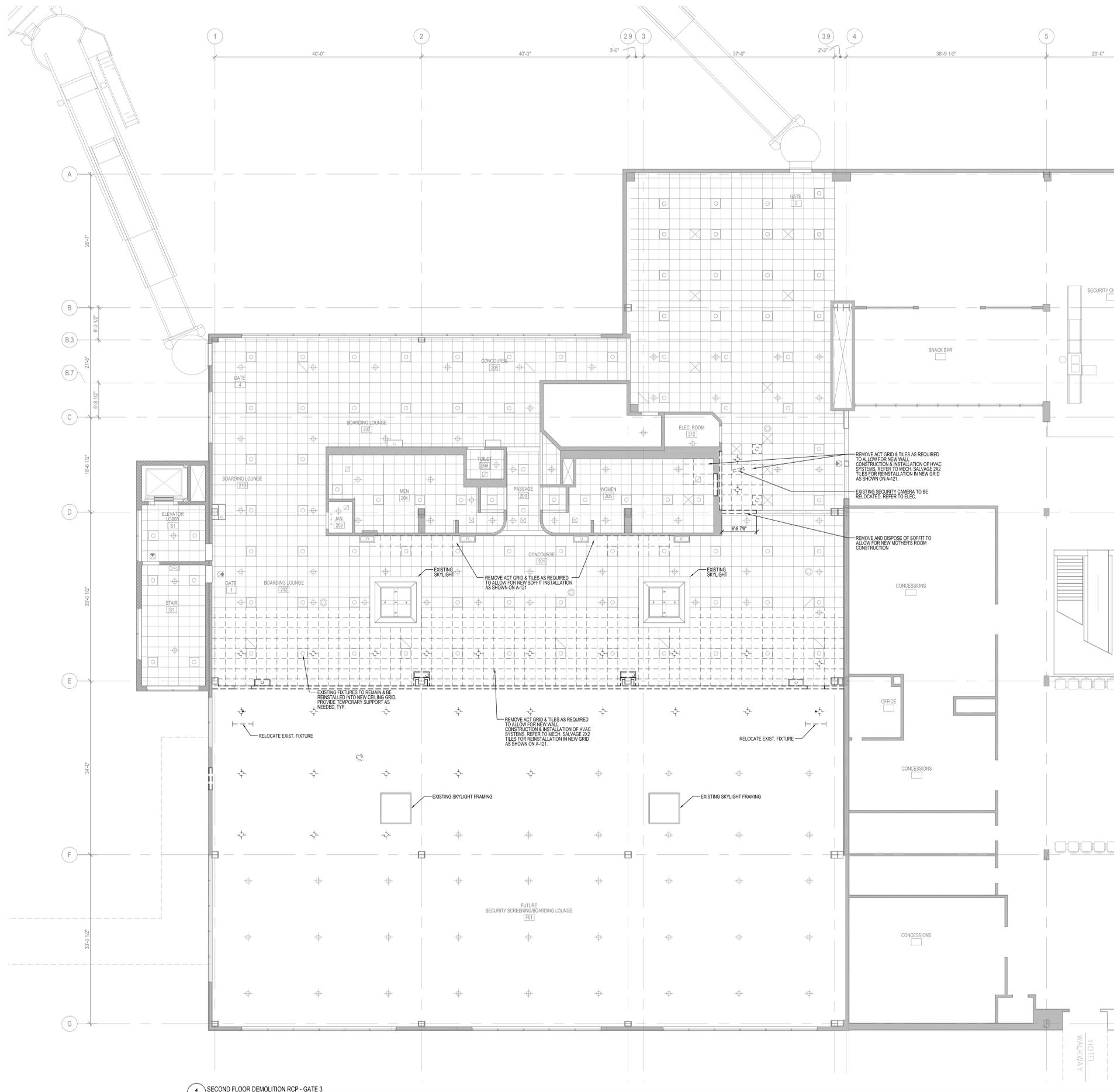
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 Scale: 1/16" = 1'-0"

Drawing Title  
**FIRST FLOOR DEMOLITION RCP**

Drawing No.  
**AD-120**

**1** FIRST FLOOR DEMOLITION RCP- KEY PLAN  
 SCALE: 1/16"=1'-0"



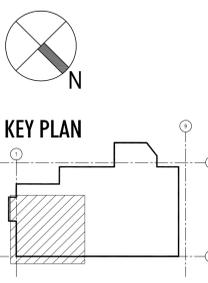
1 SECOND FLOOR DEMOLITION RCP - GATE 3  
SCALE: 1/8" = 1'-0"

**DEMOLITION RCP LEGEND:**

- EXISTING 2'X2' LAY-IN LIGHT FIXTURE TO REMAIN, RE: ELEC DWGS
- EXISTING SPRINKLER HEAD TO REMAIN, RE: FP DWGS
- EXISTING SUPPLY AIR DIFFUSER TO REMAIN, RE: MECH DWGS
- EXISTING RETURN AIR GRILLE TO REMAIN, RE: MECH DWGS
- EXISTING 2'X2' ACT TO REMAIN
- EXISTING ILLUMINATED EXIT SIGN TO REMAIN
- EXISTING 2'X2' LAY-IN LIGHT FIXTURE TO BE REMOVED, RE: ELEC DWGS
- EXISTING SPRINKLER HEAD TO BE REMOVED/RELOCATED, RE: FP DWGS
- EXISTING SUPPLY AIR CHASE TO BE REMOVED, RE: MECH DWGS
- EXISTING RETURN AIR GRILLE TO BE REMOVED, RE: MECH DWGS
- EXISTING 2'X2' ACT TILES TO BE SALVAGED, ACT GRID TO BE REMOVED
- EXISTING PA SPEAKER TO BE REMOVED
- EXISTING SECURITY CAMERA TO BE RELOCATED

**DEMOLITION RCP NOTES:**  
1. FIELD VERIFY ALL DIMENSIONS AND CONDITIONS. PROMPTLY NOTIFY THE ARCHITECT OF INCONSISTENCIES, OR OTHER PROBLEMS IMMEDIATELY UPON DISCOVERY, AND BEFORE PROCEEDING WITH WORK

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Drawing Title  
**SECOND FLOOR DEMOLITION RCP**

Drawing No.  
**AD-121**

Project:



**BANGOR INTERNATIONAL AIRPORT**  
GATE 3 PBB & HOLDING AREA

Client:  
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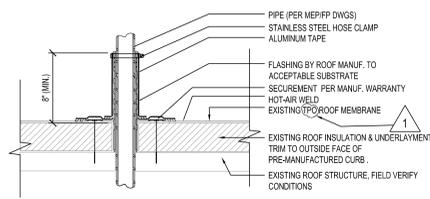
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Architect/Project Management:

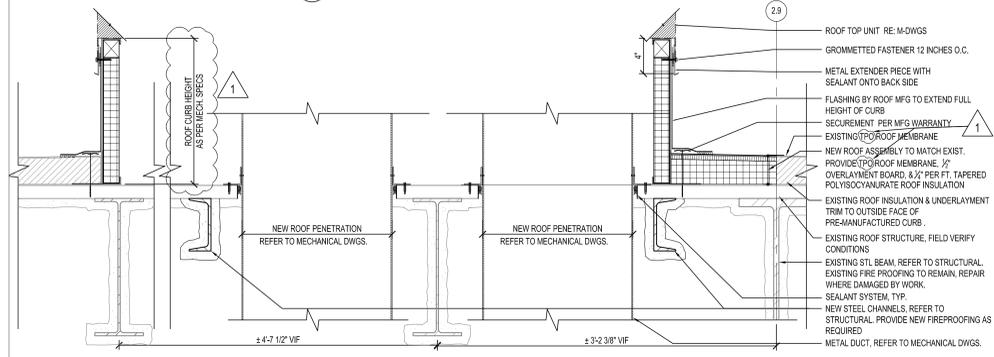
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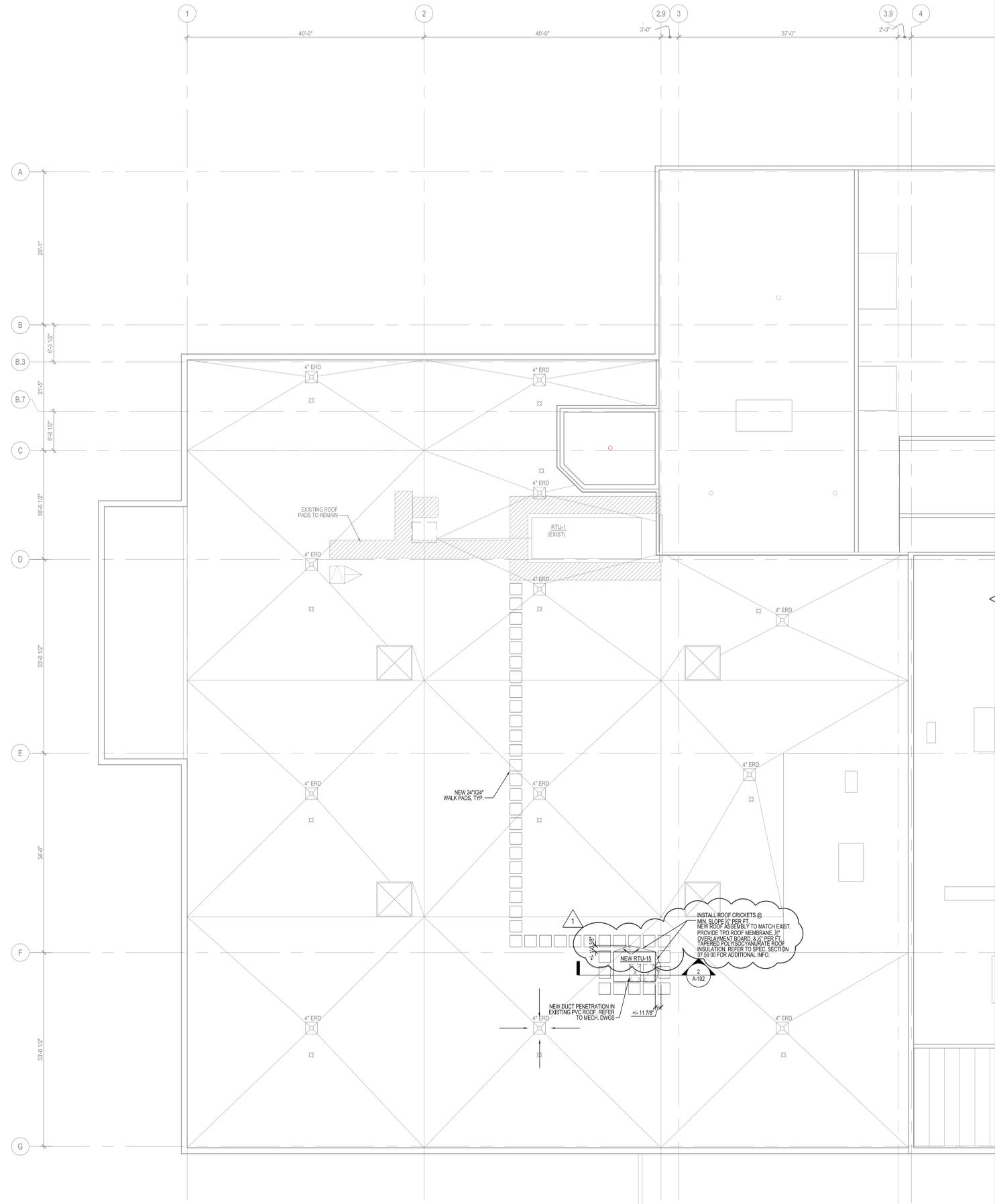
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3 SECTION DETAIL - PIPE PENETRATION  
SCALE: NTS



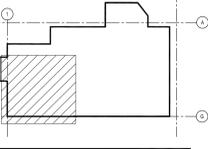
2 ROOF CURB DETAIL, TYP  
SCALE: 1/2"=1'-0"



1 SECOND FLOOR DEMOLITION PLAN - GATE 3  
SCALE: 1/8"=1'-0"



KEY PLAN



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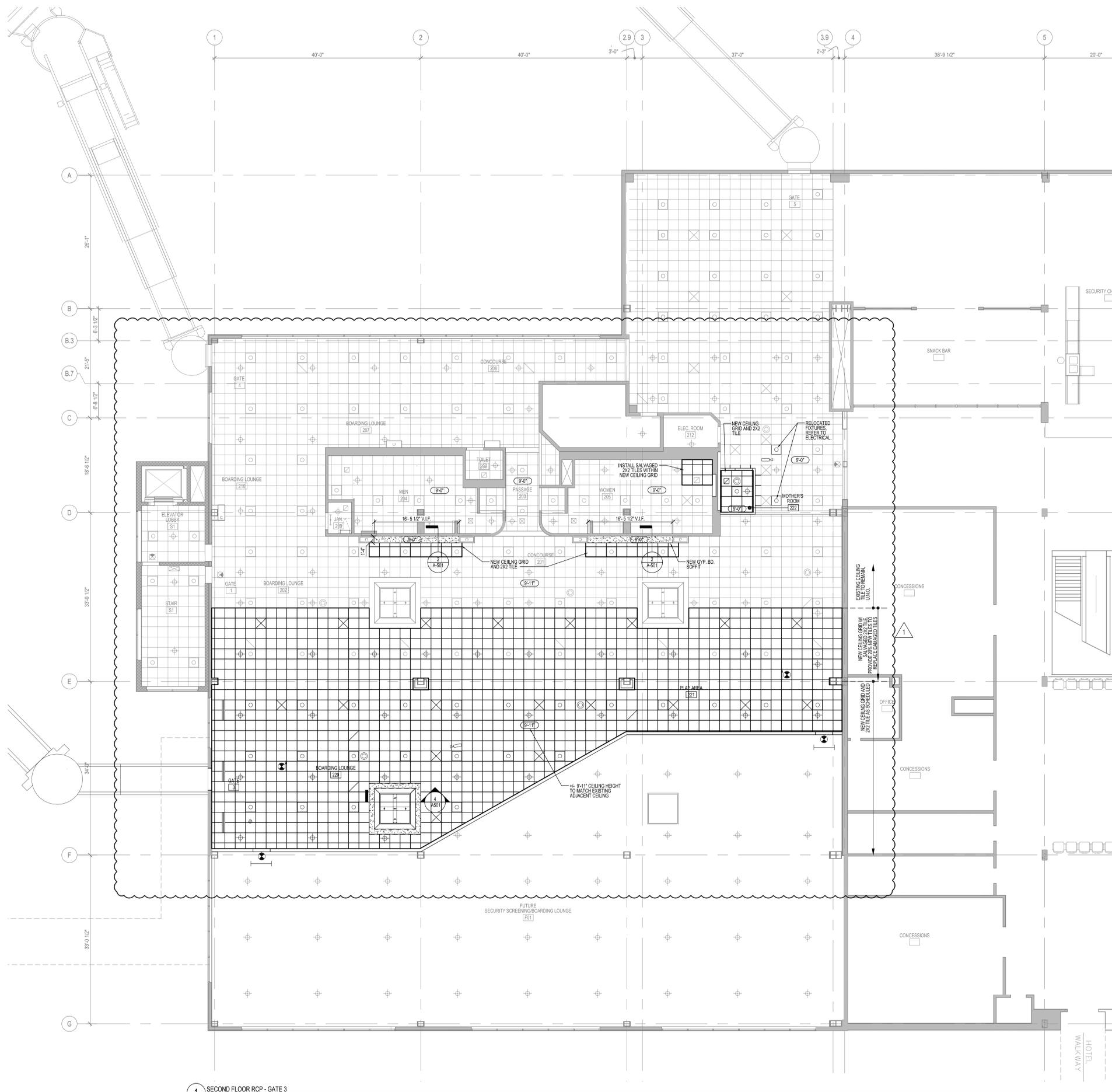
No.	Date	Revision
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Job No.: 1121  
 Drawn By: KB  
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 Scale: VARIES

Drawing Title  
**ROOF PLAN**

Drawing No.

**A-102**

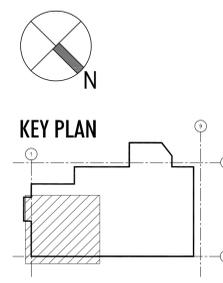


1 SECOND FLOOR RCP - GATE 3  
SCALE: 1/8" = 1'-0"

**PROPOSED RCP LEGEND:**

-  NEW 2'X2' LAY-IN LIGHT FIXTURE TO MATCH EXISTING, RE: ELEC DWGS
-  EXISTING 2'X2' LAY-IN LIGHT FIXTURE TO REMAIN, RE: ELEC DWGS
-  NEW OR RELOCATED SPRINKLER HEAD, RE: FP DWGS
-  EXISTING TO REMAIN SPRINKLER HEAD, RE: FP DWGS
-  NEW SUPPLY AIR DIFFUSER, RE: MECH DWGS
-  EXISTING SUPPLY AIR DIFFUSER, RE: MECH DWGS
-  NEW RETURN AIR GRILLE, RE: MECH DWGS
-  EXISTING RETURN AIR GRILLE, RE: MECH DWGS
-  NEW 2'X2 ACT SYSTEM, TO MATCH EXISTING
-  EXISTING 2'X2 ACT SYSTEM
-  NEW GWS SOFFIT, PAINTED
-  EXISTING GWS SOFFIT, PAINTED
-  NEW PA SPEAKER
-  EXISTING PA SPEAKER (APPROXIMATE LOCATION)
-  NEW OR RELOCATED SECURITY CAMERA
-  ILLUMINATED EXIT SIGN, RE: ELEC DWGS

Project:  
  
**BANGOR INTERNATIONAL AIRPORT**  
**GATE 3 PBB & HOLDING AREA**  
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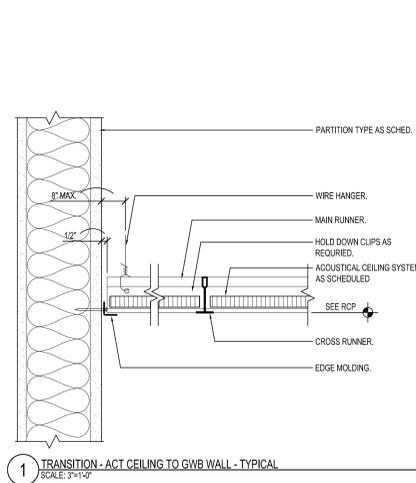
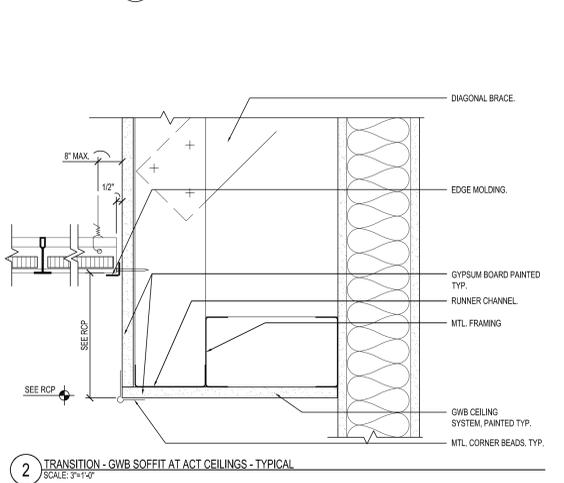
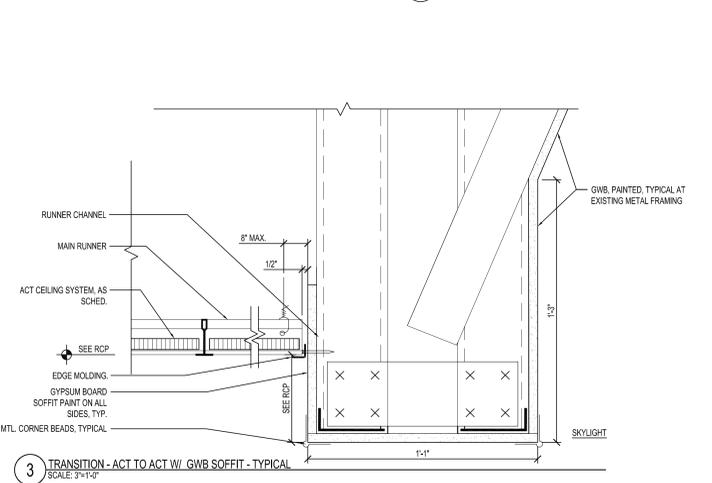
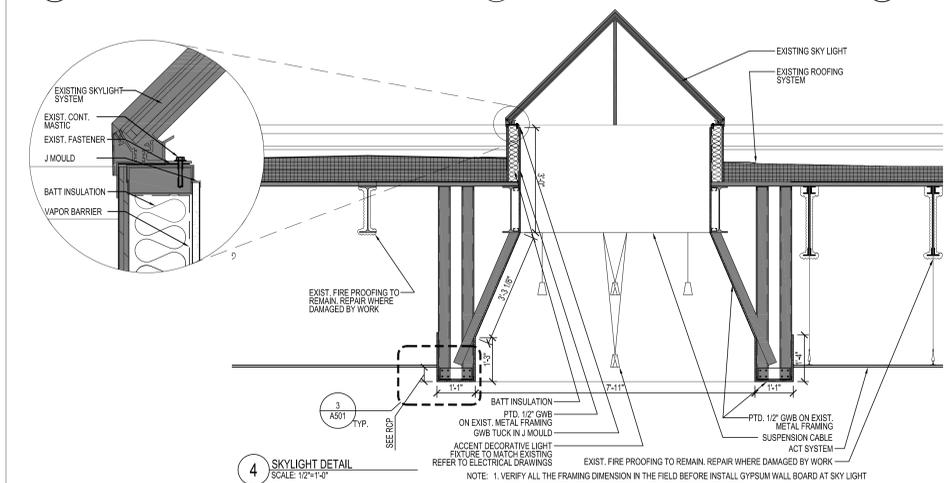
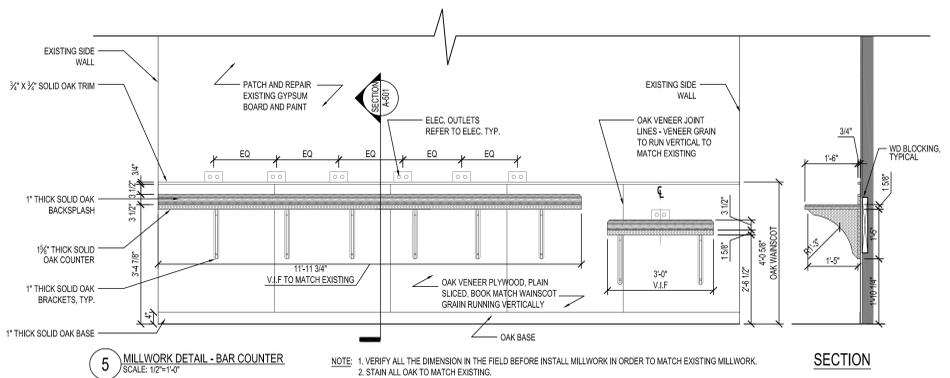
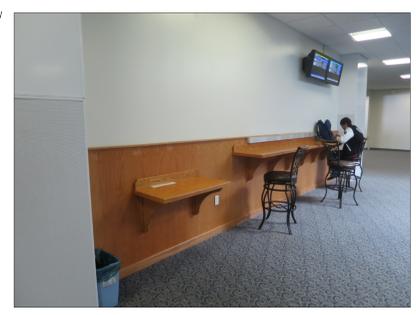
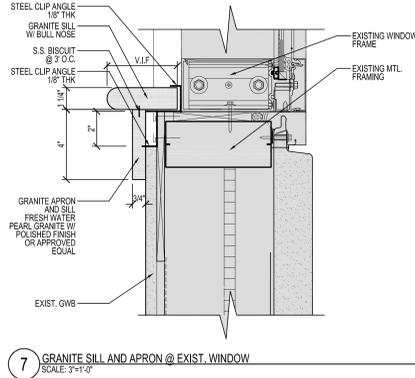
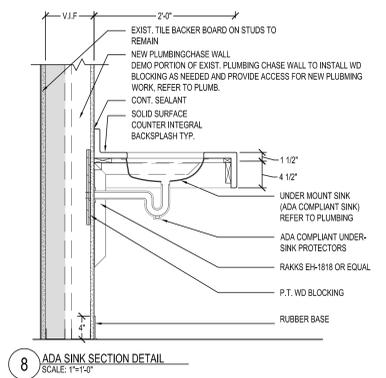
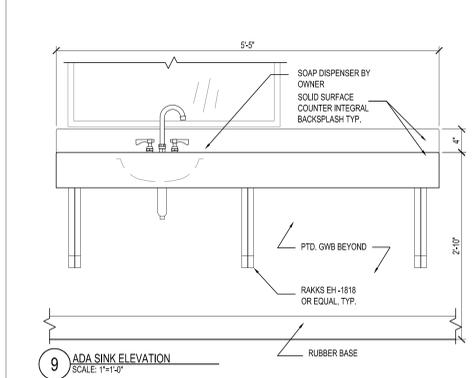
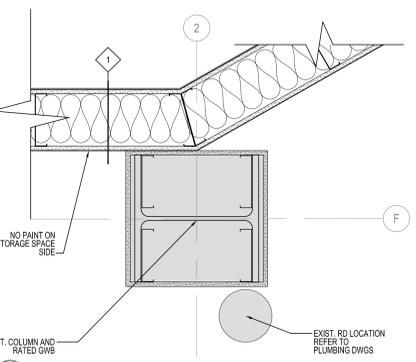
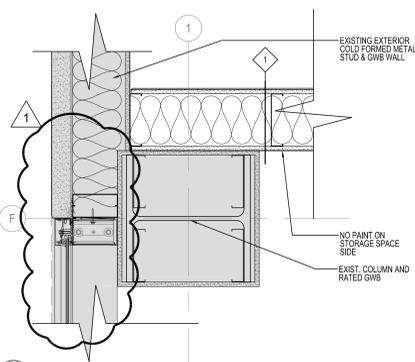
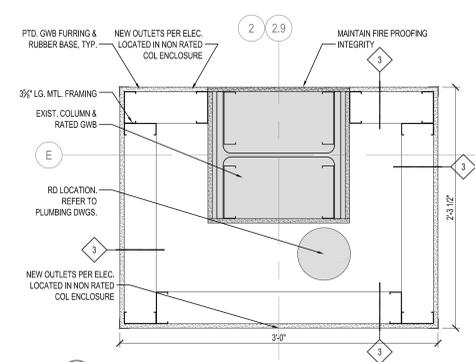
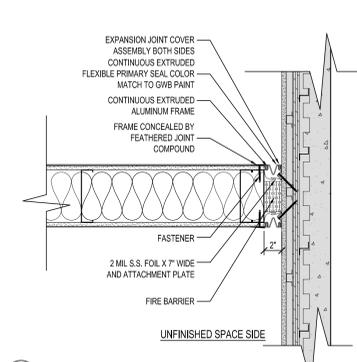
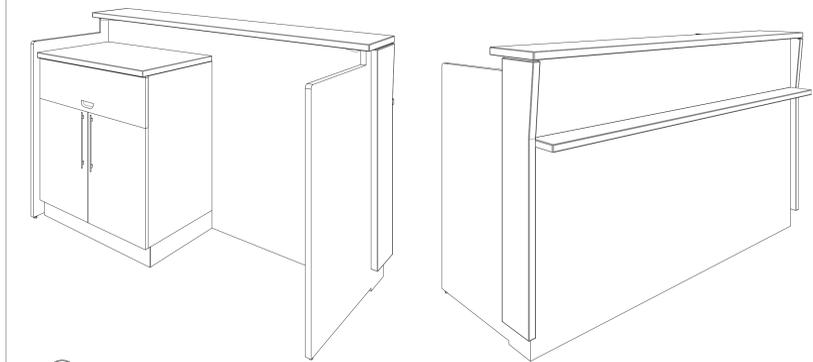
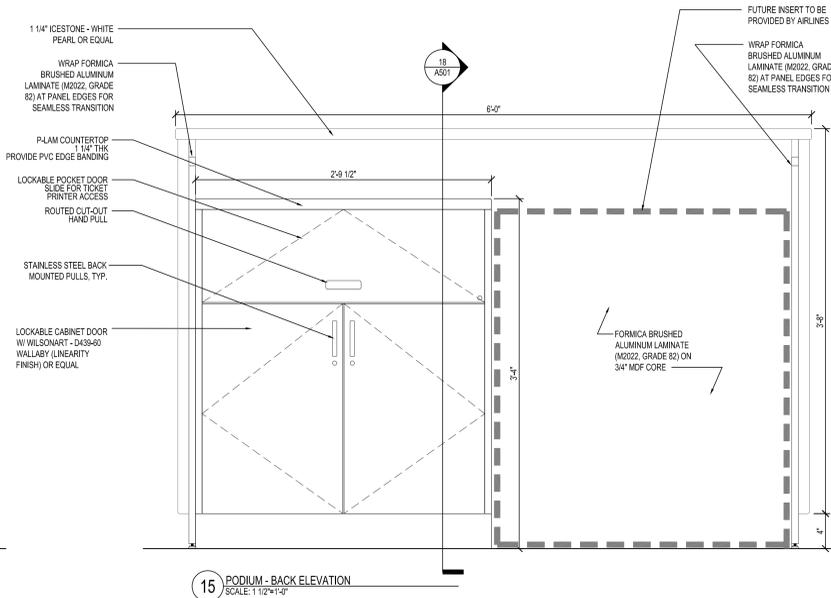
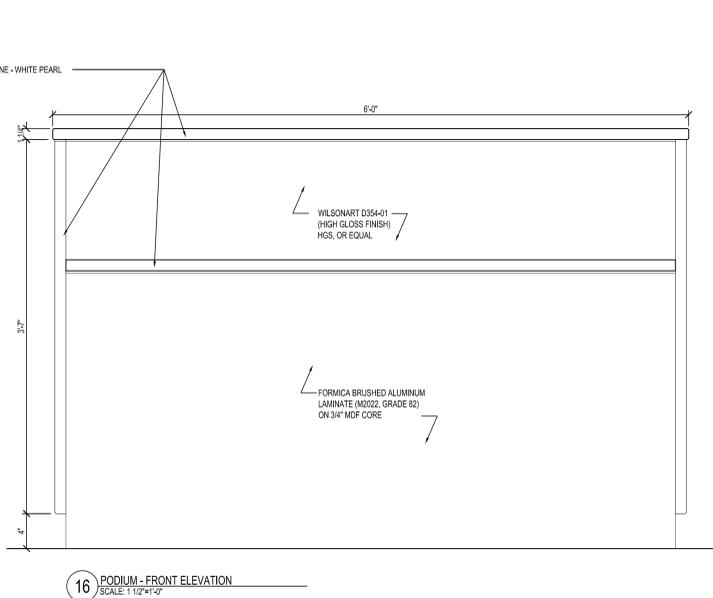
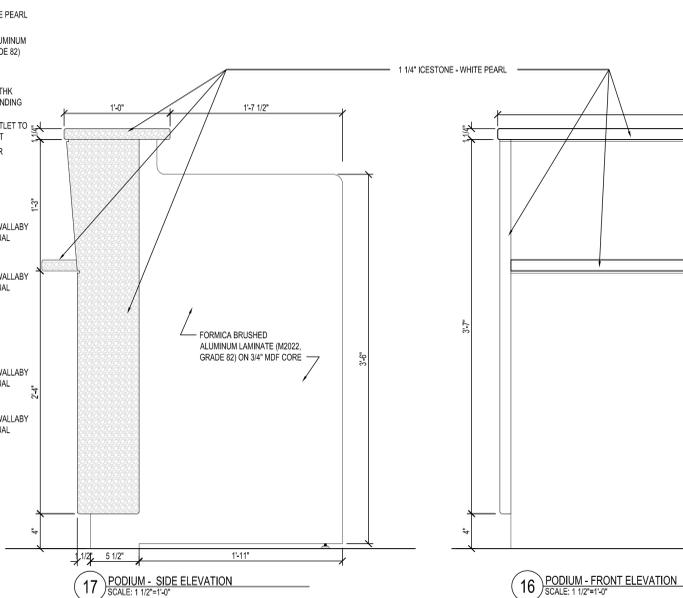
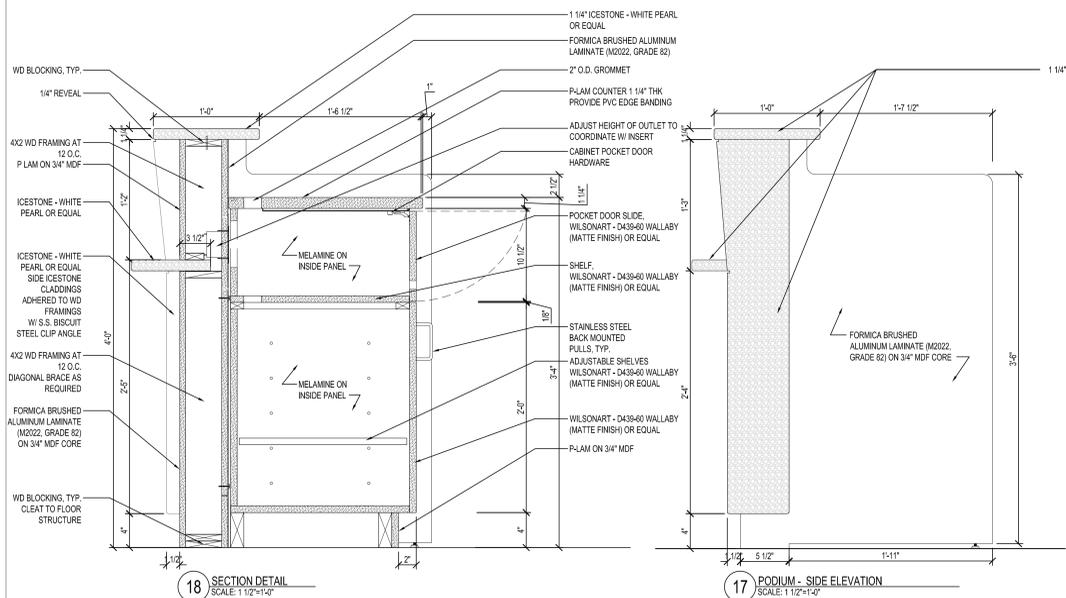


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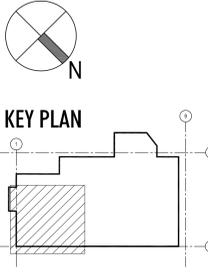
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Drawing Title  
**SECOND FLOOR RCP**



Project:  
**BGR BANGOR**  
 INTERNATIONAL AIRPORT  
**BANGOR INTERNATIONAL AIRPORT**  
 GATE 3 PBB & HOLDING AREA  
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No.	Date	Revision
1	04.18.16	Addendum 1

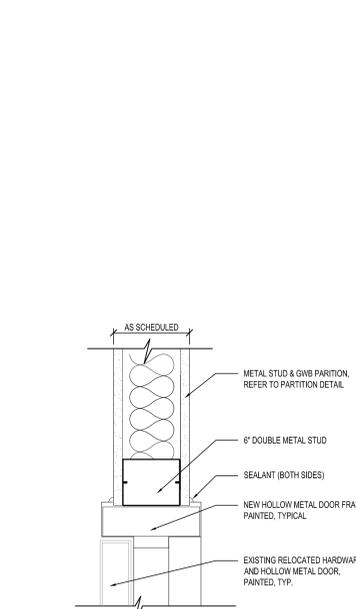
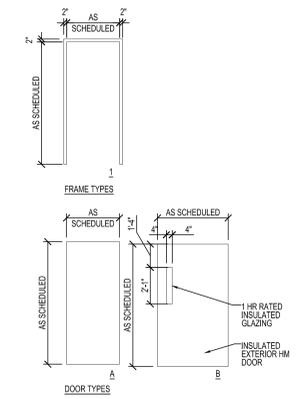
Job No.: 1121  
 Drawn By: IC  
 Checked By: EK  
 Date: 2016.04.05  
 Scale: VARIES

Drawing Title  
**INTERIOR DETAILS**

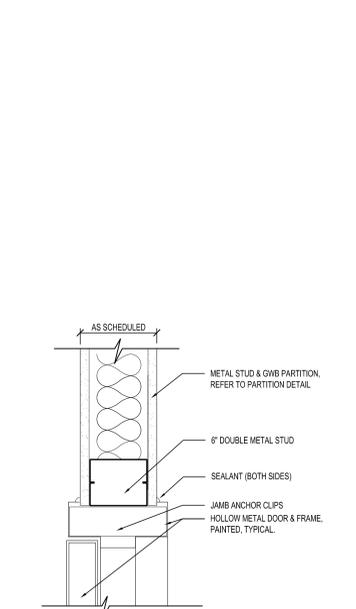
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**DOOR AND FRAME SCHEDULE**

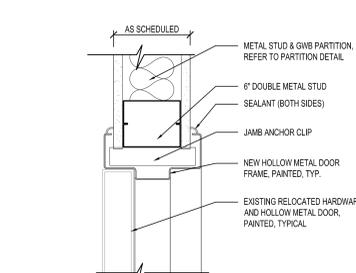
MARK (E=EXISTING, ER=EXISTING RELOCATED, N=NEW)	ROOM NAME	DOOR								FRAME						FIRE RATING LABEL	HARDWARE	Security Provisions (refer to security sheets AC-1 for add'l information)	NOTES
		SIZE			TYPE	MATERIAL	LOUVER		MATL	TYPE	WALL TYPE	DETAIL							
		WIDTH	HEIGHT	THICK.			WD	HGT				HEAD	JAMB	SILL					
E	201A	CONCOURSE 201	(2)3'-0"	7'-0"	1 3/4"	E	E	N/A	N/A	E	E	E	E	E	E	E			
E	201B	CONCOURSE 201	(2)3'-0"	7'-0"	1 3/4"	E	E	N/A	N/A	E	E	E	E	E	E	E			
E	201E	STAIR S1	3'-0"	7'-0"	1 3/4"	E	E	N/A	N/A	E	E	E	E	E	E	E			
E	206	TOILET	3'-0"	7'-0"	1 3/4"	E	E	N/A	N/A	E	E	E	E	E	E	E			
E	208	CONCOURSE 208 (GATE 4)	4'-0"	7'-0"	1 3/4"	E	E	N/A	N/A	E	E	E	E	E	E	E			
E	209	JANITOR	3'-0"	7'-0"	1 3/4"	E	E	N/A	N/A	E	E	E	E	E	E	E			
E	211A	ELEVATOR LOBBY	3'-0"	7'-0"	1 3/4"	E	E	N/A	N/A	E	E	E	E	E	E	E			
E	211B	ELEVATOR LOBBY	3'-0"	7'-0"	1 3/4"	E	E	N/A	N/A	E	E	E	E	E	E	E			
E	212	ELECTRIC ROOM	3'-0"	7'-0"	1 3/4"	E	E	N/A	N/A	E	E	E	E	E	E	E			
ER	201C	BOARDING LOUNGE 220	3'-0"	7'-0"	1 3/4"	E	HM	N/A	N/A	HM	1	1	11/A621	8/A621	3/A621	90 MN	SET 2.0	EXISTING DOOR TO BE RELOCATED AND PAINTED, PROVIDE NEW SMOKE SEALS	
ER	201D	BOARDING LOUNGE 220	3'-0"	7'-0"	1 3/4"	E	HM	N/A	N/A	HM	1	1	11/A621	8/A621	3/A621	90 MN	SET 2.0	EXISTING DOOR TO BE RELOCATED AND PAINTED, PROVIDE NEW SMOKE SEALS	
N	220A	BOARDING LOUNGE 220 (GATE 3)	4'-0"	7'-0"	1 3/4"	B	HM	N/A	N/A	HM	1	E	6/A621	9/A621	2/A621	1HR	SET 1.0	PANIC DEVICE, CARD READER, PAINT DOOR & FRAME TO MATCH EXIST DOOR COLORS	
N	222	MOTHER'S ROOM	3'-0"	7'-0"	1 3/4"	A	HM	N/A	N/A	HM	1	2	10/A621	7/A621	3/A621	SET 3.0		PAINT DOOR & FRAME TO MATCH EXIST DOOR COLORS	



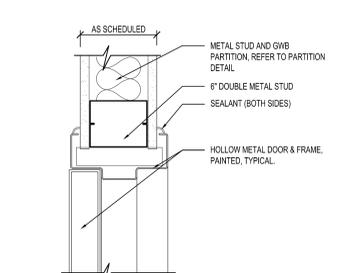
11 HEAD DETAIL AT RELOCATED EXISTING INT. DOOR - TYPICAL  
SCALE: 3/4"=1'-0"



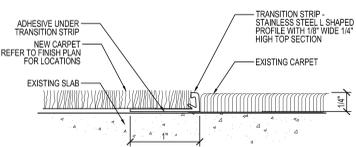
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SCALE: 3/4"=1'-0"



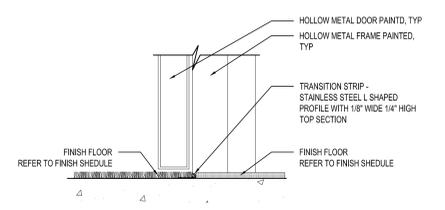
8 JAMB DETAIL AT RELOCATED EXISTING INT. DOOR - TYPICAL  
SCALE: 3/4"=1'-0"



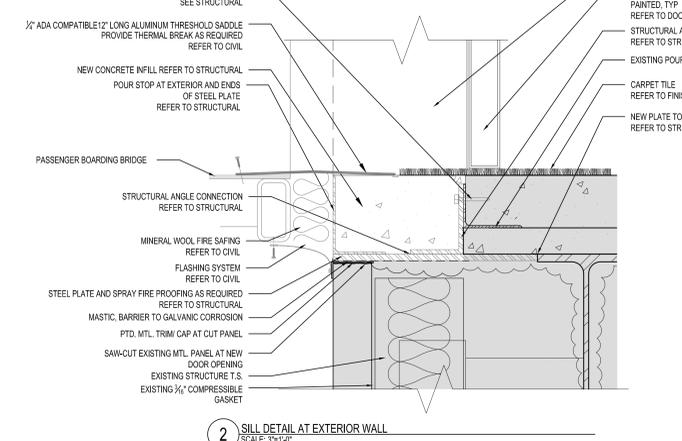
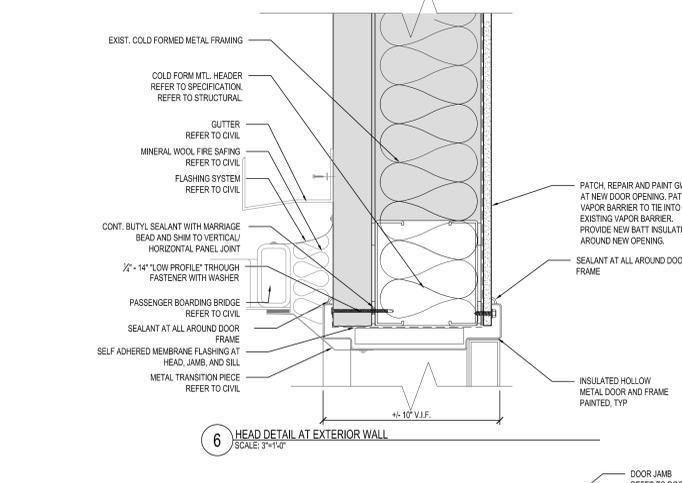
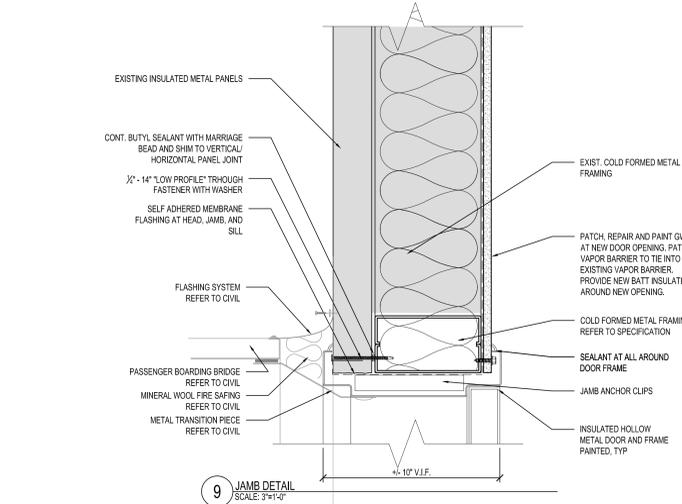
7 JAMB DETAIL AT INT. DOOR - TYPICAL  
SCALE: 3/4"=1'-0"



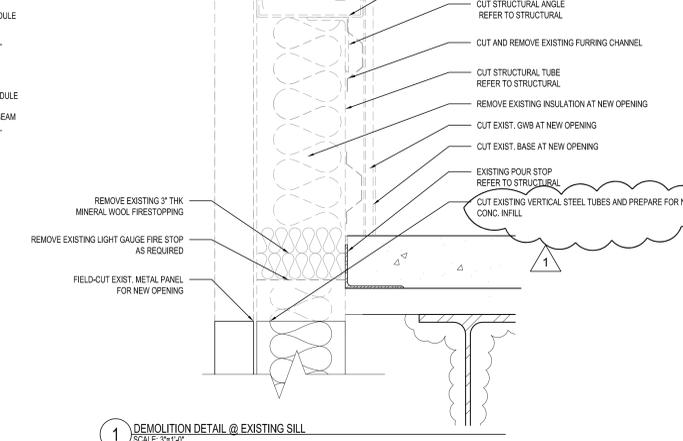
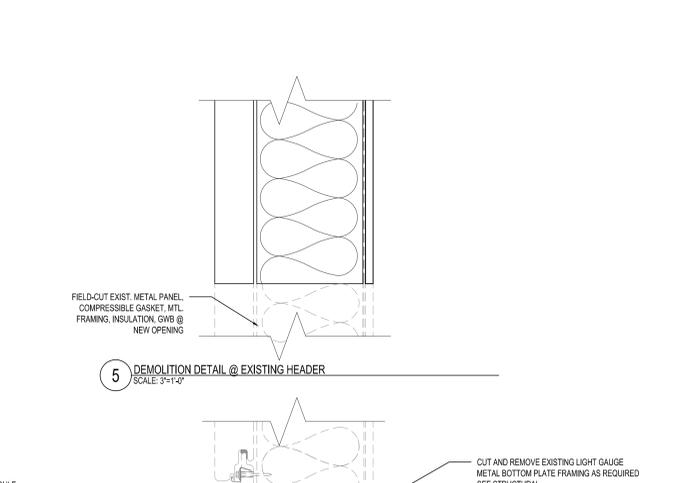
4 CARPET TRANSITION DETAIL - TYPICAL  
SCALE: FULL SCALE



3 SILL DETAIL AT INT. DOOR - TYPICAL  
SCALE: 3/4"=1'-0"

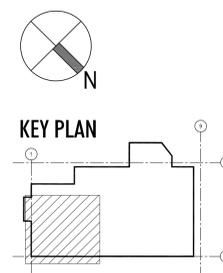


2 SILL DETAIL AT EXTERIOR WALL  
SCALE: 3/4"=1'-0"



1 DEMOLITION DETAIL @ EXISTING SILL  
SCALE: 3/4"=1'-0"

Project:  
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**BANGOR**  
**INTERNATIONAL AIRPORT**  
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**GATE 3 PBB & HOLDING AREA**  
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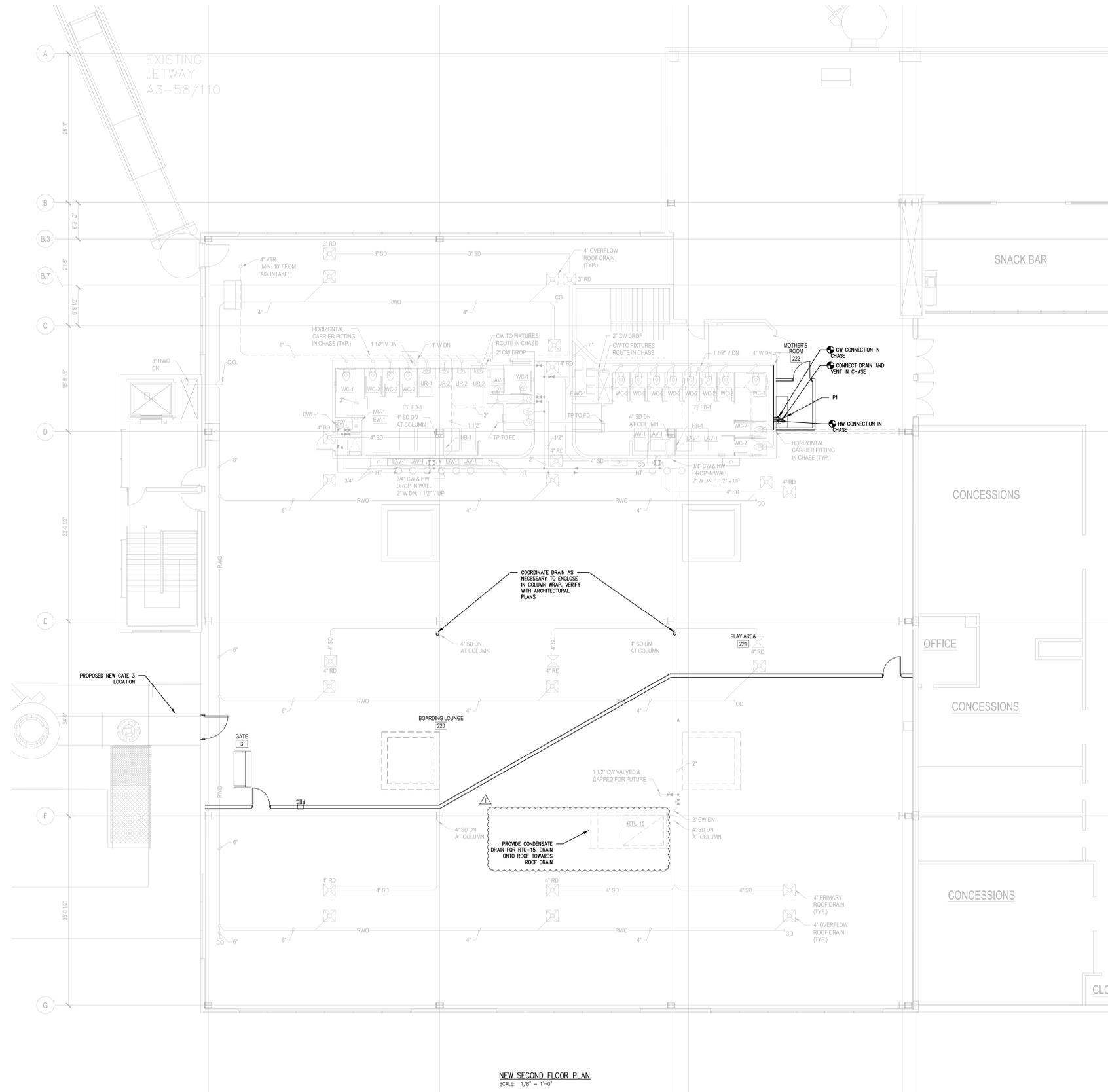
Job No.: 1121  
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 Date: 2016.04.05  
 Scale: VARIES

Door Schedule & Details

Drawing No.:  
**A-621**

PLUMBING FIXTURE AND CONNECTION SCHEDULE

SYMBOL	FIXTURE	DESCRIPTION	TRAP	WASTE	VENT	CW	HW
P1	ADA LAVATORY, UNDERMOUNT AND SINK	AMERICAN STANDARD #482,000 OVALYN UNIVERSAL ACCESS SINK SUPPLY WITH MOUNTING KIT AMERICAN STANDARD TROPIC FAUCET #7138,201 INCLUDES POP-UP DRAIN AND 1.0 GPM AERATOR	1-1/4"	1-1/4"	1-1/2"	1/2"	1/2"

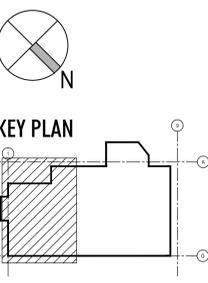


NEW SECOND FLOOR PLAN  
SCALE: 1/8" = 1'-0"

Project:  
  
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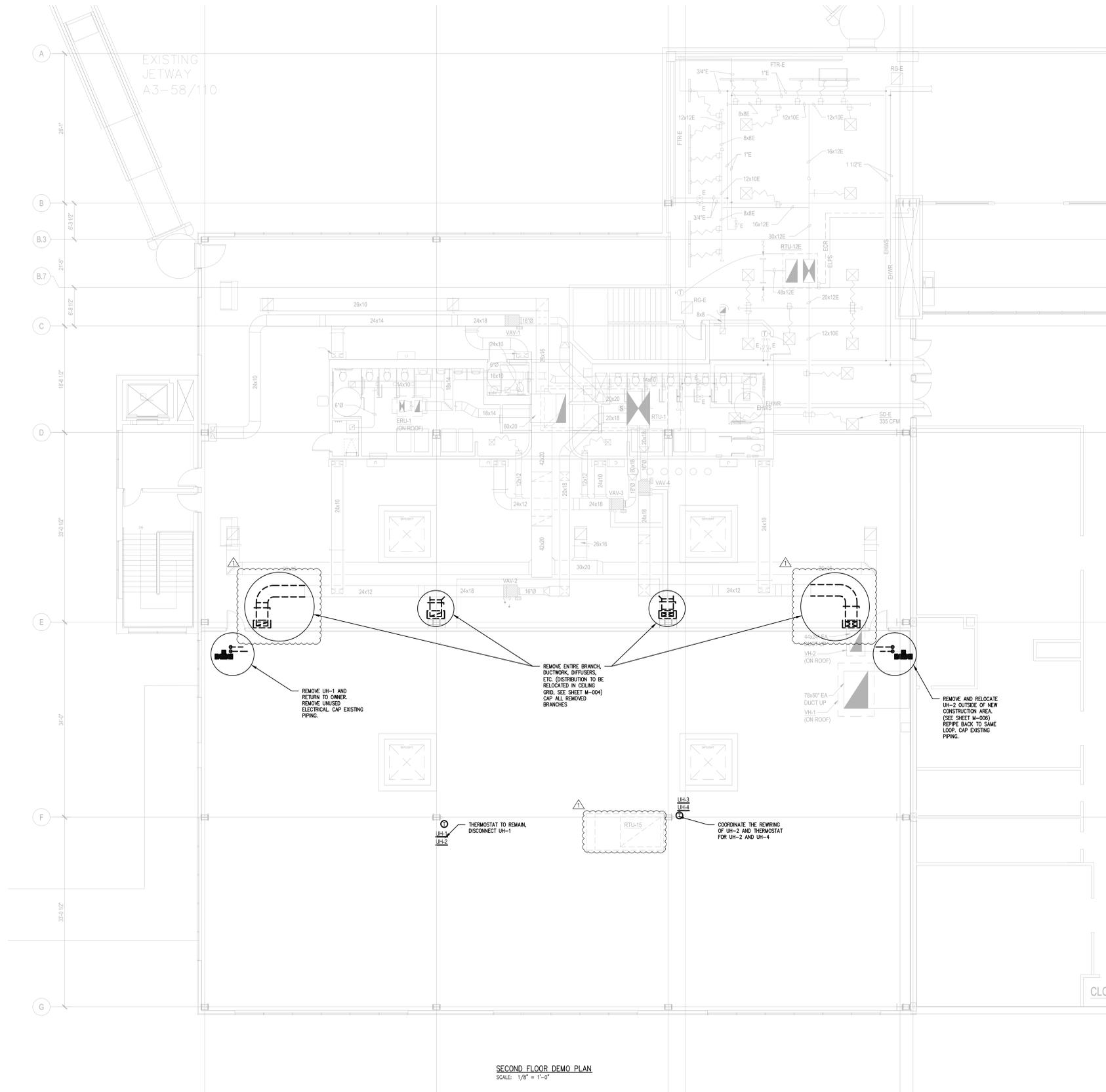
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**BID DOCUMENTS**

No.	Date	Revision
1	04-18-2016	ADDENDUM 1

Job No.: 16011  
 Drawn By: JE  
 Checked By: RB  
 Date: 04-05-2016  
 Scale: 1/8" = 1'-0"  
 Drawing Title:

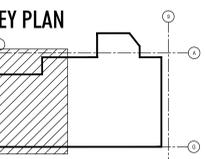
PLUMBING  
 SECOND FLOOR

Drawing No.  
**P-003**



SECOND FLOOR DEMO PLAN  
SCALE: 1/8" = 1'-0"

NOTE:  
CONTRACTOR IS RESPONSIBLE TO TURN SPRINKLER HEADS UP DURING CONSTRUCTION AND REINSTALL ONCE WORK IS COMPLETED. REFER TO A3-121 FOR EXPECTED LIMITS REMOVAL AND REINSTALLATION OF CEILING GRID AND TILES.



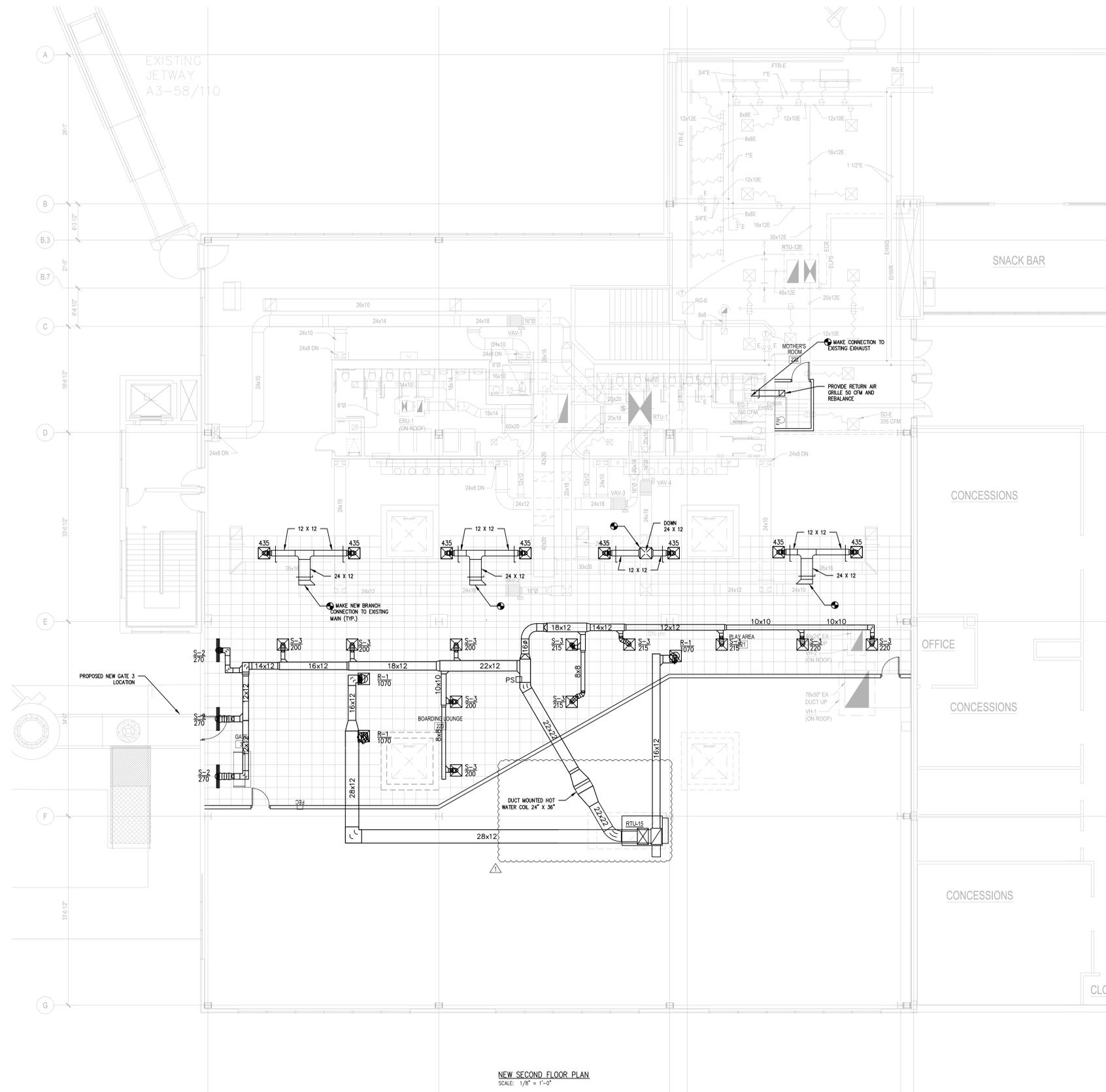
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Job No.: 16011  
 Drawn By: JE  
 Checked By: RB  
 Date: 04-05-2016  
 Scale: 1/8" = 1'-0"

Drawing Title  
**MECHANICAL DEMO**  
**SECOND FLOOR**

Drawing No.  
**M-003**



NEW SECOND FLOOR PLAN  
SCALE: 1/8" = 1'-0"

**GENERAL NOTES**

1. ALL NEW SPACE THERMOSTATS SHALL BE MOUNTED 5'-0" ABOVE FINISHED FLOOR (AFF).
2. FLEXIBLE CONNECTIONS SHALL BE PROVIDED BETWEEN MOTORIZED UNITS AND DUCTWORK CONNECTIONS.
3. PROVIDE ACCESS DOORS IN EQUIPMENT AND DUCTWORK FOR ACCESS TO DAMPERS, MOTORS, FILTERS, FANS AND ON BOTH SIDES OF HEATING COILS.
4. PIPING SHALL BE RUN AS DIRECT AS POSSIBLE, PARALLEL TO & FORMING RIGHT ANGLES TO THE LINES OF THE BUILDING, SUPPORTED FROM THE STRUCTURE, FREE FROM POCKETS & SAGS & FITTED TO LOW POINT DRAINS.
5. LOCATE ALL VALVES FOR EASY ACCESS & OPERATION. DO NOT LOCATE VALVES W/STEMS BELOW HORIZONTAL.
6. ALL EXTERIOR WALL PENETRATIONS SHALL BE SEALED WEATHERTIGHT.
7. ALL EQUIPMENT SHALL BE INSTALLED ACCORDING TO MANUFACTURERS' RECOMMENDATIONS.
8. DUCTWORK SHALL BE COORDINATED TO PREVENT ANY INTERFERENCES W/ PLUMBING, PIPING, ELECTRICAL, STRUCTURAL, FIRE PROTECTION, ARCHITECTURAL AND OTHER WORK.
9. WORK SHALL BE DONE IN ACCORDANCE WITH LOCAL AND STATE CODES AND REGULATIONS.
10. HVAC CONTRACTOR SHALL COORDINATE WORK WITH ALL OTHER TRADES.
11. ALL DUCT SIZES INDICATED ARE OUTSIDE (SHEET METAL) DIMENSIONS, WITH THE EXCEPTION OF ACOUSTICALLY LINED DUCT WHICH IS INSIDE ACOUSTICAL LINER.
12. ALL CUTTING AND PATCHING SHALL BE PROVIDED BY GENERAL CONTRACTOR.
13. ALL NEW SQUARE ELBOWS IN DUCTWORK SHALL HAVE TURNING VANES.
14. REFER TO REFLECTED CEILING PLANS FOR EXACT LOCATIONS OF ALL CEILING REGISTERS, DIFFUSERS AND GRILLES.
15. ALL PIPING SHALL BE INSULATED.
16. HVAC SYSTEM SHALL BE BALANCED BY A CERTIFIED BALANCING CONTRACTOR. REPORTS SHALL BE PROVIDED AT THE END OF THE PROJECT TO THE ENGINEER.
17. ALL PIPING SHALL BE RUN CONCEALED AND ON WARM SIDE OF BUILDING INSULATION WHEREVER POSSIBLE UNLESS NOTED OTHERWISE.
18. PIPING IS SHOWN DIAGRAMMATICALLY. EXACT LOCATION TO BE ADJUSTED AS REQUIRED TO SUIT FIELD CONDITIONS.
19. ALL DIMENSIONS ARE APPROXIMATE AND ARE TO BE VERIFIED IN THE FIELD.
20. ALL REDUCTIONS IN NEW HOT WATER/CHILLED WATER/STEAM PIPE SIZES IN THE DIRECTION OF FLOW SHALL BE ACCOMPLISHED WITH INVERTED ECCENTRIC REDUCERS.
21. PROVIDE AUTOMATIC AIR VENTS AT ALL LOCATIONS WHERE WATER PIPING DROPS IN THE DIRECTION OF FLOW, AT ALL HIGH POINTS AND ELSEWHERE AS INDICATED ON DRAWINGS.
22. PROVIDE DRAINS AT ALL LOW POINTS IN THE WATER PIPING SYSTEM.
23. COPPER PIPING SHALL BE TYPE 'L' OR 'K'. TYPE 'M' SHALL NOT BE USED FOR THIS PROJECT.
24. VENTILATION DUCTWORK SHALL BE OF GALVANIZED SHEET METAL AND SHALL BE NEW COPPER-BEARING SHEETS OF LOOK-FORMING QUALITY. ZINC COATING THAT WILL FLAKE OR PEEL UNDER ANY FORMING OPERATION, OR LAMINATED SHEETS WILL NOT BE ALLOWED. THICKNESS OF METAL FOR RECTANGULAR DUCTS, INCLUDING ELBOWS AND OTHER DETAILS, SHALL BE 24 GAUGE.
25. ALL HEAT PIPING RUNS SHALL BE INSULATED WITH 1" THICK, UNLESS INDICATED OTHERWISE. GLASS FIBER PIPE INSULATION WITH REINFORCED KRAFT - ALUMINUM FOIL JACKET. VALVES, UNIONS AND FLANGES SHALL NOT BE INSULATED.
26. ALL PIPING THROUGH ROOFS, WALLS AND PARTITIONS SHALL HAVE PIPE SLEEVES. ALL PIPING PENETRATING FIRE RATED WALLS, FIRE RATED PARTITIONS OR FLOORS SHALL BE PROTECTED WITH A LISTED FIRE STOPPING SYSTEM PER NFPA 101, "CODE FOR SAFETY TO LIFE FROM FIRE IN BUILDING AND STRUCTURES", LATEST EDITION.

**MECHANICAL NOTES:**

1. MOUNTED ALL CARBON MONOXIDE SENSORS (CO) AT 5' ABOVE FINISHED FLOOR.
2. SEE ARCHITECTURAL REFLECTED CEILING PLAN (RCP) FOR EXACT GRILLE AND DIFFUSER LOCATIONS. COORDINATE ANY DISRUPTIONS WITH THE CONSTRUCTION MANAGER.
3. AIRPORT MUST BE KEPT IN OPERATION. ARRANGE REQUIRED WORK DISRUPTIONS TO A MINIMUM. COORDINATE ANY DISRUPTIONS WITH THE CONSTRUCTION MANAGER.
4. PERFORM WORK ACCORDING TO THE PROJECT PHASING SCHEDULE. PROVIDE NECESSARY MECHANICAL WORK, TEMPORARY AND/OR OTHERWISE, TO CONFORM TO THE REQUIRED CONSTRUCTION PHASE OF THIS PROJECT.
5. CONTRACTOR TO MINIMIZE AND COORDINATE WITH AIRPORT AND AUTHORITIES ANY AND ALL DOWN TIME TO EXISTING MECHANICAL SYSTEM OR SYSTEMS.
6. CONTRACTOR IS RESPONSIBLE FOR MEETING ALL REQUIREMENTS OF AUTHORITIES FOR SHUTTING DOWN OF EXISTING MECHANICAL SYSTEM OR SYSTEMS.
7. DISCONNECT AND REMOVE MECHANICAL COMPONENTS SHOWN ON THE DRAWINGS TO BE DEMOLISHED. MECHANICAL SYSTEMS NOT ASSOCIATED WITH THE DEMOLITION SHALL BE LEFT IN SERVICE AND RELOCATED AS REQUIRED.
8. CONTRACTOR IS RESPONSIBLE FOR REPAIRING OR REPLACING ITEMS DAMAGED DURING DEMOLITION AND CONSTRUCTION.
9. REMOVE ALL DEMOLISHED AND UNUSED MATERIALS FROM THE JOB SITE PRIOR TO PROJECT COMPLETION. PROPERLY DISPOSE OF DEMOLITION MATERIALS AND DEBRIS TO AN APPROVED WASTE COLLECTION SITE.
10. WHEN EXISTING CEILING ELEVATIONS ARE REVISED, CONTRACTOR SHALL COORDINATE THE MECHANICAL ELEVATIONS TO CORRESPOND WITH THE NEW CEILING HEIGHT. COORDINATE WITH THE GENERAL CONTRACTOR AT NO ADDITIONAL COST.

**NOTE:**

SINCE EACH CONTRACTOR MAY HAVE A DIFFERENT METHOD OF CONSTRUCTION, WE ARE REQUIRING THE CONTRACTOR, AS PART OF PHASING, SHALL BE RESPONSIBLE TO SUBMIT A PLAN THAT OUTLINES PROPOSED NEW VALVES, THAT ALLOW THE ABILITY TO SHUT OFF KEY AREAS UNDER CONSTRUCTION WHILE MINIMIZING SERVICE INTERRUPTION TO NON-CONSTRUCTION AREAS.

CONTRACTOR SHALL COORDINATE ACCESS TO ALL CRITICAL AREAS INCLUDING VALVES, DAMPERS, CONTROL ORBITS, SECURITY CAMERAS, SPEAKERS, SPRINKLERS, ETC. SUSPENDED CEILING TILES SHALL BE CONSIDERED ACCESS.

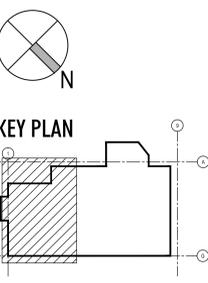
WALLS SHOWN ON DRAWING MAY NOT BE REPRESENTATIVE OF ACTUAL TYPES AND CONDITIONS. REFER TO ARCHITECTURAL DRAWINGS FOR ACTUAL FLOOR, WALL, AND CEILING TYPES FOR SUPPORT AND PENETRATIONS INFORMATION.

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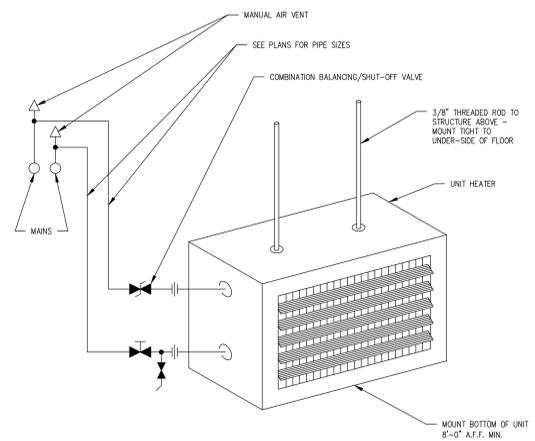
No.	Date	Revision
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Job No.: 16011  
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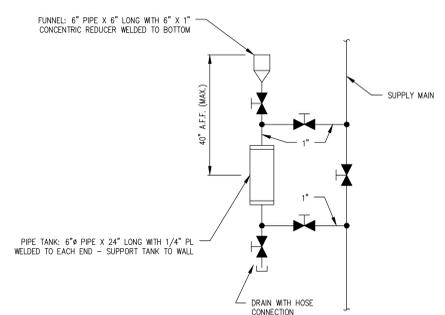
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**MECHANICAL DUCT PLAN  
 SECOND FLOOR**

Drawing No.  
**M-004**

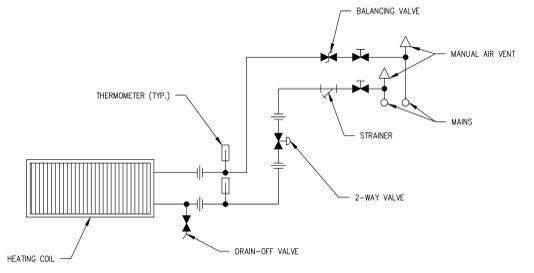




UNIT HEATER PIPING SCHEMATIC  
NOT TO SCALE

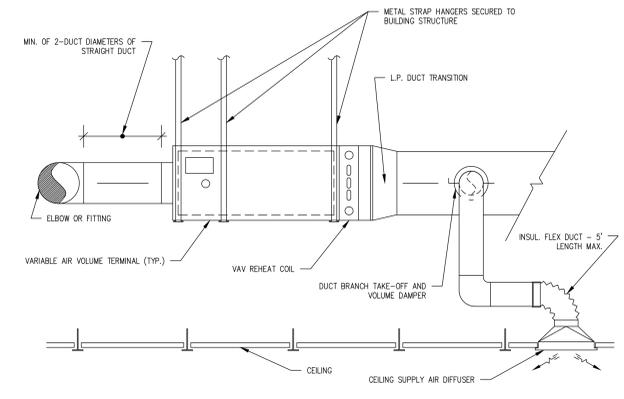


CHEMICAL FEEDER PIPING SCHEMATIC  
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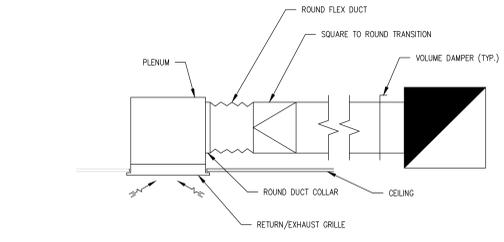
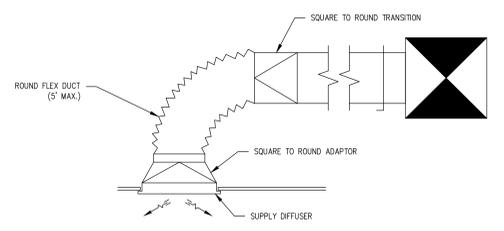


NOTE: PROVIDE THERMOMETERS AT ALL AHU HEATING COILS. PROVIDE THERMOMETER WELLS ONLY AT ALL OTHER HEATING COILS.

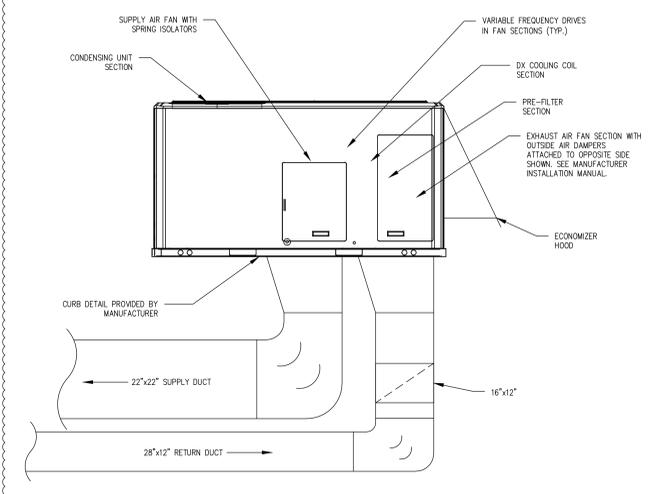
HOT WATER HEATING COIL PIPING SCHEMATIC  
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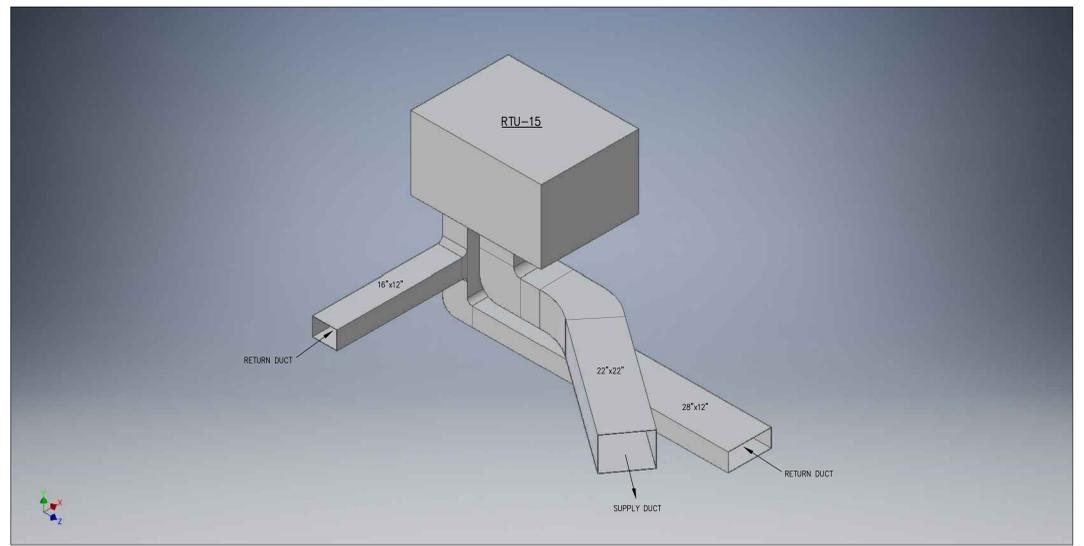
VAV BOX DETAIL  
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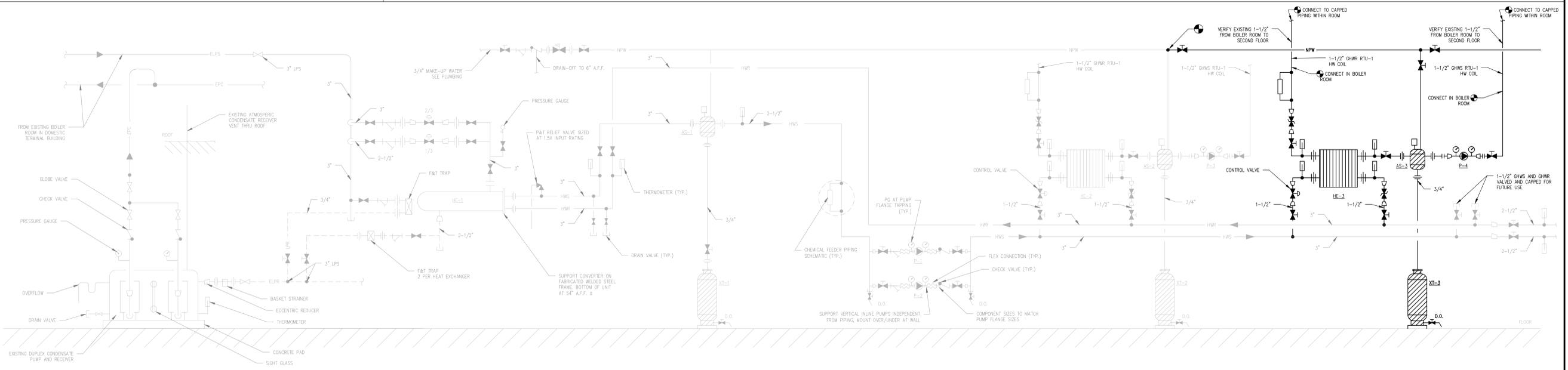
TYPICAL DIFFUSER/GRILLE DETAIL  
NOT TO SCALE



RTU-15 DETAIL  
NOT TO SCALE



RTU-15 ISO VIEW  
NOT TO SCALE



SYSTEM PIPING SCHEMATIC  
NOT TO SCALE

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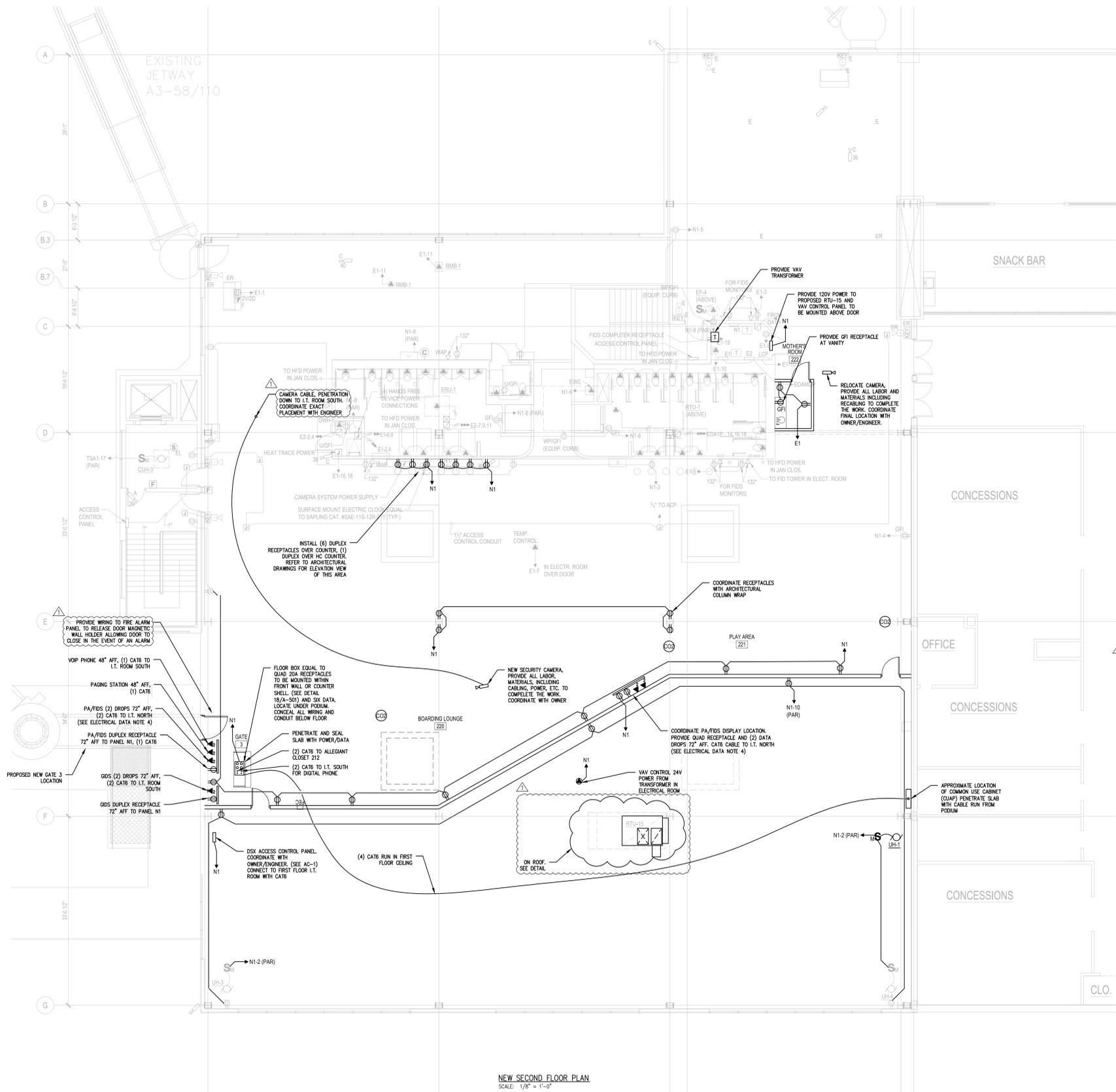
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Job No.: 16011  
Drawn By: JE  
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Scale: AS NOTED

Drawing Title  
**MECHANICAL DETAILS**

Drawing No.  
**M-007**



**ELECTRICAL POWER NOTES**

- THE INTENT IS TO PROVIDE CONTINUOUS POWER TO ALL SYSTEMS THROUGHOUT THE DURATION OF THIS RENOVATION. ALL SECURITY SYSTEMS MUST REMAIN ACTIVE EXCEPT WHEN ABSOLUTELY NECESSARY TO DISCONNECT. COORDINATE WITH ENGINEER AND SECURITY STAFF BEFORE POWER IS TO BE DISCONNECTED FROM ANY SECURITY SYSTEM. SECURITY SYSTEMS INCLUDE, BUT IS NOT LIMITED TO, LIFE SAFETY, CAMERAS, ELECTRO-MAGNETIC DOOR LOCKS, DOOR LOCK KEY PADS AND ALARMS, BAGGAGE DOOR SECURITY SYSTEMS, PUBLIC ADDRESS SYSTEM, FIRE ALARM SYSTEM, BAGGAGE SCANNERS, ETC.
- BECAUSE OF THE COMPLEXITY OF THE PHASING OF THIS PROJECT, IT IS IMPORTANT THAT POWER IS PROVIDED TO ALL CRITICAL SYSTEMS DURING ALL PHASES OF THE RENOVATION PROJECT. COORDINATE WITH ENGINEER AND AIRPORT STAFF TO ENSURE ALL SYSTEMS ARE ACCOMMODATED WITH POWER WHEN NECESSARY.
- AFTER THE INSTALLATION OF THE NEW POWER PANELS, ANY REMAINING CIRCUITS ON THE OLD PANELS SHALL BE MOVED ONTO THE NEW PANELS, SO THAT THE OLD PANELS MAY BE REMOVED. COORDINATE WITH ENGINEER.
- CONTRACTOR SHALL COORDINATE ACCESS TO ALL CRITICAL AREAS, INCLUDING VALVES, DAMPERS, CONTROL CIRCUITS, SECURITY CAMERAS, SPEAKERS, SPRINKLERS, ETC. SUSPENDED CEILING TILES SHALL BE CONSIDERED ACCESS.
- THE CONTRACTOR SHALL INSTALL ALL CABLING IN SUCH A MANNER AND WITH ENOUGH SLACK AS TO ALLOW FOR TEMPORARY MOVEMENT DURING CONSTRUCTION. THE CONTRACTOR SHALL COORDINATE THE TEMPORARY MOVEMENT WITH THE TRADES IN QUESTION TO PROVIDE PROPER PROTECTION AND SUPPORT.
- WALLS SHOWN ON DRAWING MAY NOT BE REPRESENTATIVE OF ACTUAL WALL TYPES AND CONDITIONS. REFER TO ARCHITECTURAL DRAWINGS FOR ACTUAL FLOOR, WALL, AND CEILING TYPES FOR SUPPORT AND PENETRATIONS INFORMATION.
- PROVIDE PULL BOXES, JUNCTION BOXES, ETC., AS NEEDED, MEETING THE NATIONAL ELECTRICAL CODE.

**ELECTRICAL DATA NOTES**

- CONCEAL ALL WIRING.
- PROVIDE CAT 6 JACKS, CABLING, ETC. FROM JACK LOCATION TO APPROPRIATE ROOM. PROVIDE 15' MINIMUM ADDITIONAL SLACK EACH RUN AT LT. SOUTH.
- COORDINATE WORK WITH PUBLIC ADDRESS AND SECURITY PLANS.
- PROVIDE (2) CAT6 CABLES FROM EACH FIDS LOCATION TO LT. ROOM SOUTH. PROVIDE SWITCH IN LT. SOUTH. PROVIDE FIBER OPTIC CONNECTION TO SWITCH IN LT. ROOM NORTH. PROVIDE CAT6 CABLING TO TOTAL CHANNEL SERVER. PROVIDE POWER AS NECESSARY FOR NEW SWITCHES.
- INSTALL NEW SECURITY FOR GATE. PROVIDE ALL LABOR, MATERIALS, POWER, CABLING TO COMPLETE. INSTALL MAKE CONNECTION TO SECURITY PANEL AT STAIRWELL.
- PROVIDE (2) CAT6 CABLES FROM PROPOSED GDS LOCATION TO LT. ROOM SOUTH FOR FUTURE USE.
- PROVIDE POWER, CONDUIT, CABLING, JUNCTION BOXES, DATA DROPS, ETC. FOR INSTALL OF PA SYSTEM(S) AND EOP PAGING STATION.
- PROVIDE AND INSTALL CITY VOP PHONE AS SHOWN. PROVIDE CAT6 TO LT. ROOM SOUTH.

**JET BRIDGE ELECTRICAL NOTES**

- ASSUME 2 CIRCUITS FROM MDP-1 TO TWO NEW 200A PANELS, AT EXTERIOR NEAR JET BRIDGE. 125A, 480V, 3"Ø GROUND POWER UNIT FED FROM 3A 60A, 480V, 3"Ø JET BRIDGE POWER FED FROM 3A 100A, 480V, 3"Ø PRE-CONDITIONED AIR FOR PARKED AIRCRAFT FED FROM 3B 30A, 480V, 3"Ø FORCED HOT AIR FOR JET BRIDGE FED FROM 3B 30A, 480V, 3"Ø SERVICE POWER FED FROM 3B
- CONCEAL ALL CABLING, CONDUITS, ETC.
- PROVIDE NEMA 3R PANELS WITH MAIN BREAKER AT EXTERIOR WALL CONNECTION FROM ROTUNDA TO PANELS JET BRIDGE CONTRACTOR.
- PROVIDE NEW BREAKERS AT MDP FOR NEW CIRCUITS.
- ASSUME 400' RUN FOR VOLTAGE DROP CALCULATIONS.
- CONTRACTOR SHALL BE RESPONSIBLE FOR DETERMINING EXACT CONDUIT PATH WITH ENGINEER APPROVAL.

**ADDITIONAL NOTES**

- THE CONTRACTOR IS RESPONSIBLE FOR ALL WORK TO INTEGRATE THE NEW DEVICES INTO THE EXISTING SYSTEM. ALL EQUIPMENT SHALL BE INSTALLED IN ACCORDANCE WITH THE MANUFACTURER'S INSTALLATION INSTRUCTIONS AND INCLUDE ALL ADDITIONAL MOUNTING BRACKETS, PLATES, CABLING, ETC. RECOMMENDED BY THE MANUFACTURER. ALL SYSTEM CABLING, WIRE, AND CONDUIT ARE NOT SHOWN. THE CONTRACTOR SHALL BE RESPONSIBLE TO PROVIDE ALL NECESSARY CABLE, WIRE, CONDUIT, ETC. TO PROVIDE AN ACCEPTABLE FUNCTIONING SYSTEM.
- THE CONTRACTOR SHALL BE AWARE OF ALL CONDITIONS OF THE PROJECT AND IS RESPONSIBLE FOR VERIFYING QUANTITIES AND LOCATIONS OF ALL WORK TO BE PERFORMED. FAILURE TO DO SO SHALL NOT RELIEVE THE CONTRACTOR OF ITS OBLIGATION TO FINISH ALL LABOR AND MATERIALS TO PERFORM THE WORK.

**GENERAL ELECTRICAL SYSTEMS NOTES:**

- SECURITY ON AIRPORT GROUNDS IS TOP PRIORITY. ALL MEASURES MUST BE TAKEN TO ENSURE SECURITY IS NOT BREACHED AT ANY TIME.
- EXISTING CEILING MOUNTED DEVICE LOCATIONS, SUCH AS SPEAKERS, W-FI ANTENNAS, FLIGHT INFORMATION DISPLAY SCREENS (FIDS), CAMERAS, HORN/SIREN, ETC. ARE APPROXIMATE. ALL DEVICES TO BE RE-INSTALLED IN THEIR EXISTING LOCATIONS UNLESS NOTED OTHERWISE. SEE ENGINEER FOR MORE INFORMATION.
- SECURITY CAMERAS MUST REMAIN OPERATIONAL WITH AN UNOBSTRUCTED VIEW OF THEIR INTENDED VIEW RANGE AS MUCH AS POSSIBLE. COORDINATE WITH COMPLIANCE OFFICER RODNEY MADDEN AND/OR ENGINEER.
- CITY CABINET IN POLICE OFFICE TO BE RELOCATED IN NEW POLICE OFFICE. COORDINATE EXACT LOCATION WITH ENGINEER.
- ALL LT. RACKS AND CABINETS IN CAR RENTAL OFFICES TO BE RELOCATED IN NEW CAR RENTAL OFFICE SPACES. COORDINATE EXACT LOCATION WITH ENGINEER.
- ALL LT. RACKS AND CABINETS IN AIRLINE OFFICES TO BE RELOCATED IN NEW ATO SPACES. COORDINATE EXACT LOCATION WITH ENGINEER.
- MAGBOND DOOR LOCKS (ML) ARE AT ALL DOORS AND PASSAGES BETWEEN PUBLIC AREAS AND SIDA AREAS. THESE DOORS MUST REMAIN SECURE AT ALL TIMES. COORDINATE WORK IN THIS AREA WITH RODNEY MADDEN AND/OR ENGINEER.
- ALL SECURITY DEVICES BEING DISCONTINUED, SUCH AS CAMERAS OR KEY PADS, MUST BE RETURNED TO RODNEY MADDEN.
- W-FI ANTENNAS AND CELL PHONE BOOSTER ANTENNAS ARE TO BE REINSTALLED IN EXISTING LOCATION CENTERED IN CEILING TILE.

**ELECTRICAL SYSTEMS LEGEND:**

□ SECURITY CAMERA EQUAL TO AXIS M1114-E 720P

Project:  
**BGR**  
**BANGOR INTERNATIONAL AIRPORT**  
**BANGOR INTERNATIONAL AIRPORT**  
**GATE 3 PBB & HOLDING AREA**

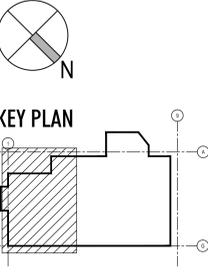
Client:  
**BANGOR INTERNATIONAL AIRPORT**  
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Mechanical, Electrical, Plumbing, FP:

**Carpenter Associates**  
687 Stillwater Ave  
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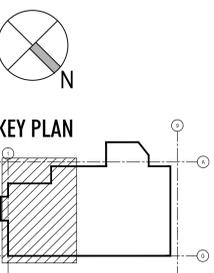
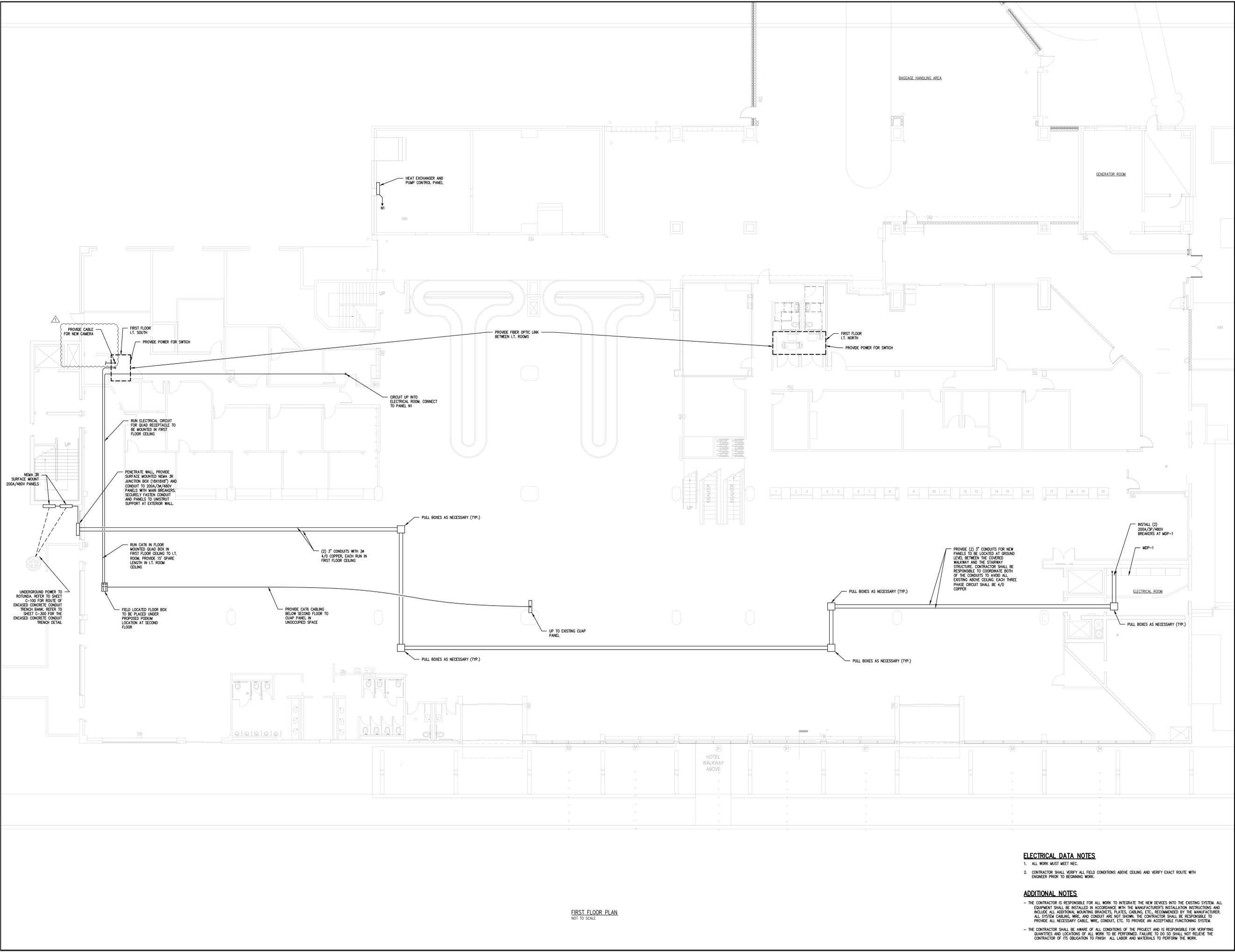
**100% BID DOCUMENTS**

No.	Date	Revision
1	04-18-2016	ADDENDUM 1

Job No.: 16011  
Drawn By: JE  
Checked By: RB  
Date: 04-05-2016  
Scale: 1/8" = 1'-0"  
Drawing Title:

ELECTRICAL POWER/DATA PLAN

Drawing No.: **E-004**



100%  
 BID DOCUMENTS

No.	Date	Revision
1	04-18-2016	ADDENDUM 1

Job No.:	16011
Drawn By:	JE
Checked By:	RB
Date:	04-05-2016
Scale:	1/8" = 1'-0"
Drawing Title:	

ELECTRICAL PLAN  
 FIRST FLOOR

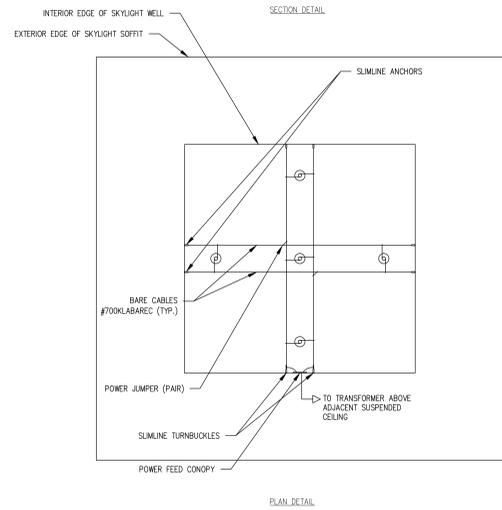
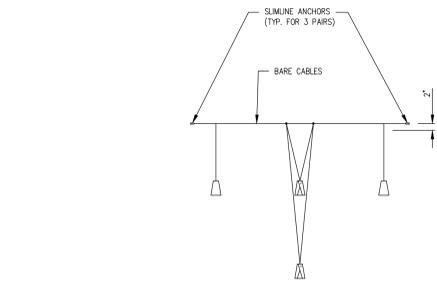
**ELECTRICAL DATA NOTES**

- ALL WORK MUST MEET NEC.
- CONTRACTOR SHALL VERIFY ALL FIELD CONDITIONS ABOVE CEILING AND VERIFY EXACT ROUTE WITH ENGINEER PRIOR TO BEGINNING WORK.

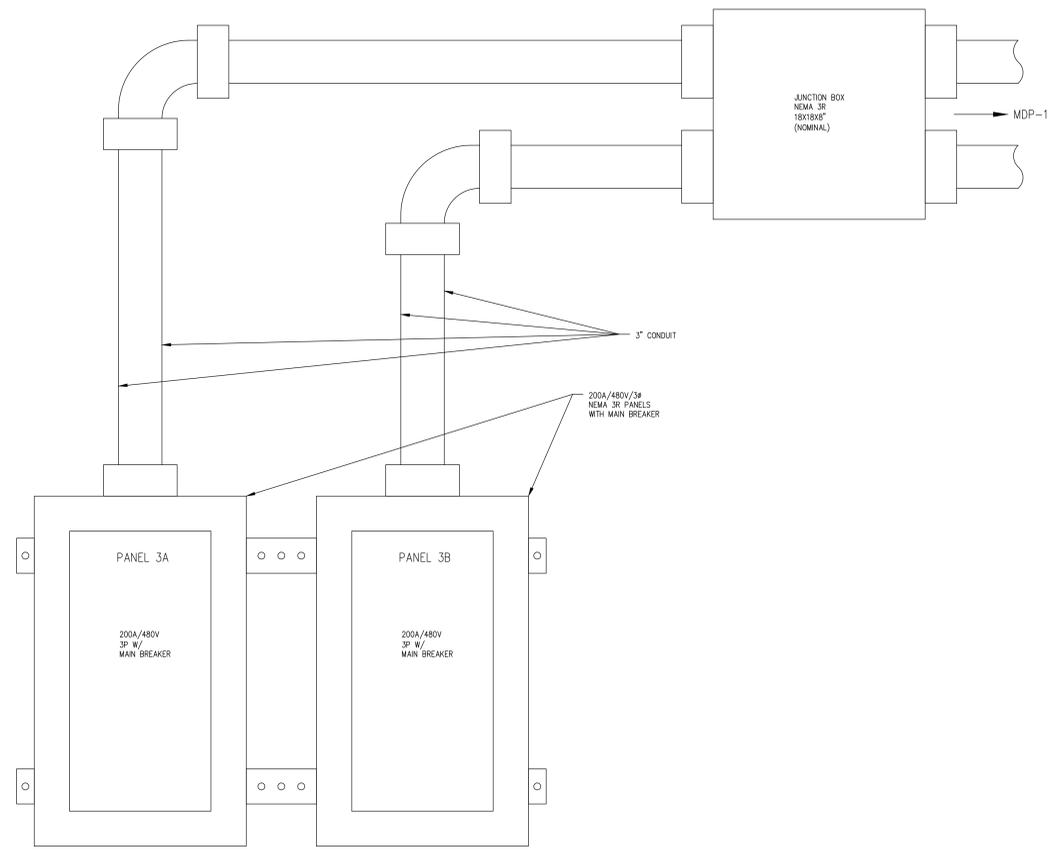
**ADDITIONAL NOTES**

- THE CONTRACTOR IS RESPONSIBLE FOR ALL WORK TO INTEGRATE THE NEW DEVICES INTO THE EXISTING SYSTEM. ALL EQUIPMENT SHALL BE INSTALLED IN ACCORDANCE WITH THE MANUFACTURER'S INSTALLATION INSTRUCTIONS AND INCLUDE ALL ADDITIONAL MOUNTING BRACKETS, PLATES, CABLES, ETC., RECOMMENDED BY THE MANUFACTURER. ALL SYSTEM CABLES, WIRE, AND CONDUIT ARE NOT SHOWN. THE CONTRACTOR SHALL BE RESPONSIBLE TO PROVIDE ALL NECESSARY CABLE, WIRE, CONDUIT, ETC. TO PROVIDE AN ACCEPTABLE FUNCTIONING SYSTEM.
- THE CONTRACTOR SHALL BE AWARE OF ALL CONDITIONS OF THE PROJECT AND IS RESPONSIBLE FOR VERIFYING QUANTITIES AND LOCATIONS OF ALL WORK TO BE PERFORMED. FAILURE TO DO SO SHALL NOT RELIEVE THE CONTRACTOR OF ITS OBLIGATION TO FINISH ALL LABOR AND MATERIALS TO PERFORM THE WORK.

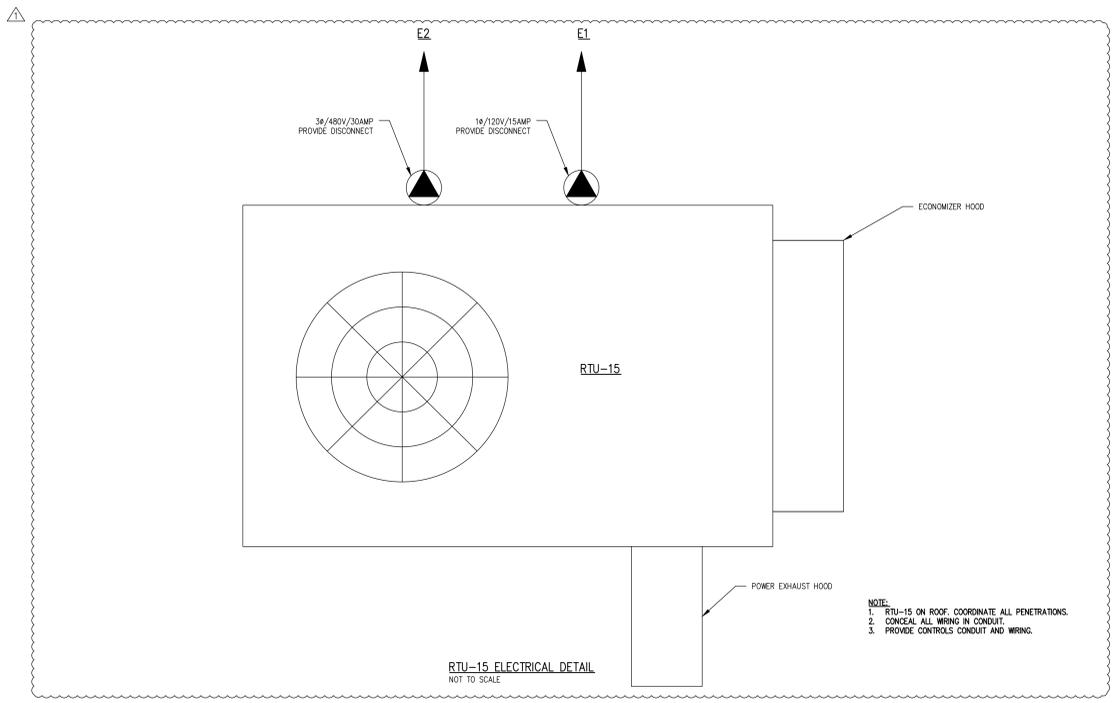
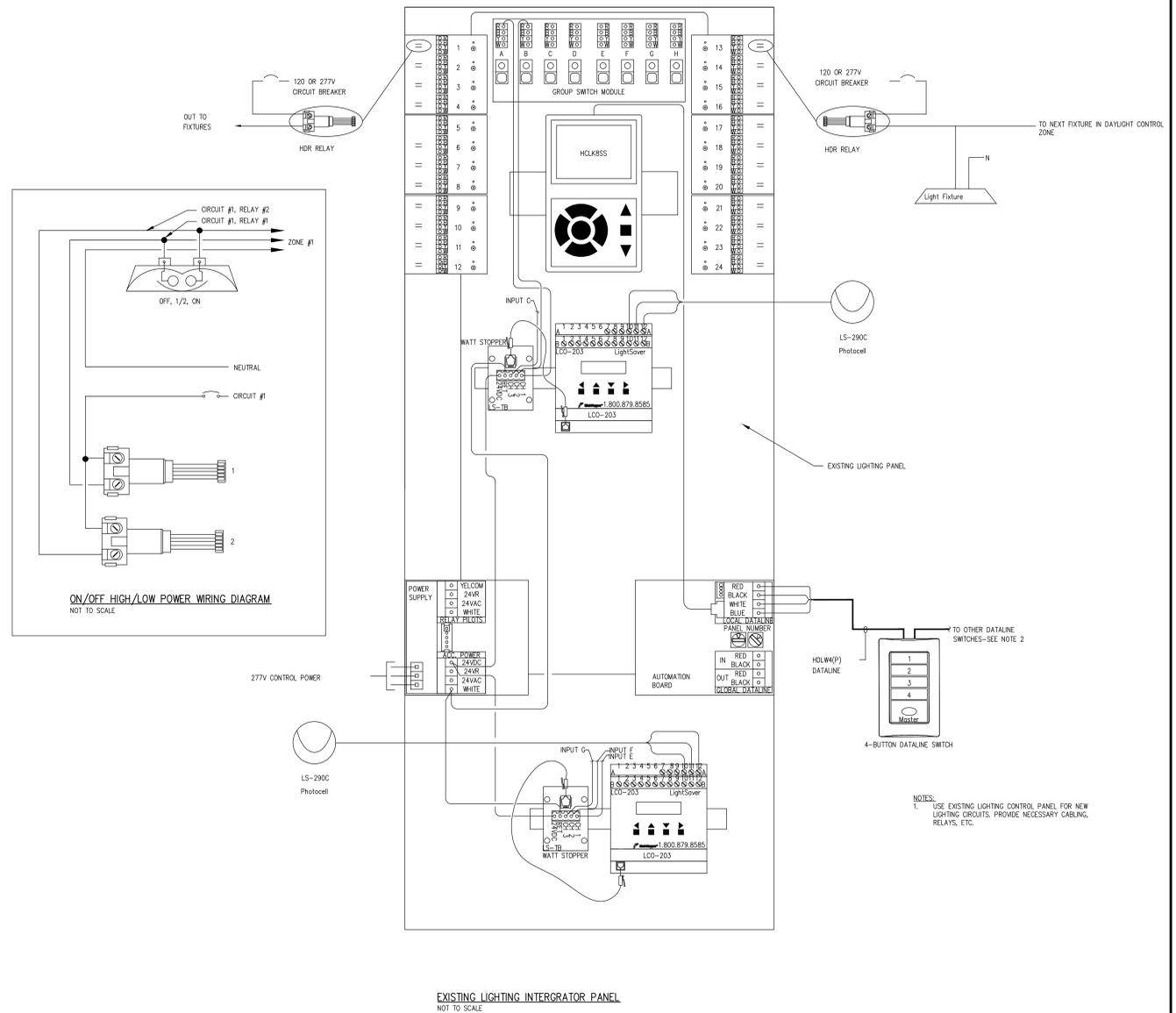
FIRST FLOOR PLAN  
 NOT TO SCALE



LIGHT FIXTURE "H" ASSEMBLY  
NOT TO SCALE



PANELS WITH MAIN BREAKER DETAIL  
NOT TO SCALE



Project:

**BCR**  
BANGOR INTERNATIONAL AIRPORT

**BANGOR INTERNATIONAL AIRPORT**  
GATE 3 PBB & HOLDING AREA

Client:  
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BID DOCUMENTS

No.	Date	Revision
1	04-18-2016	ADDENDUM 1

Job No.: 16011  
Drawn By: JE  
Checked By: RB  
Date: 04-05-2016  
Scale: AS NOTED

Drawing Title

ELECTRICAL DETAILS

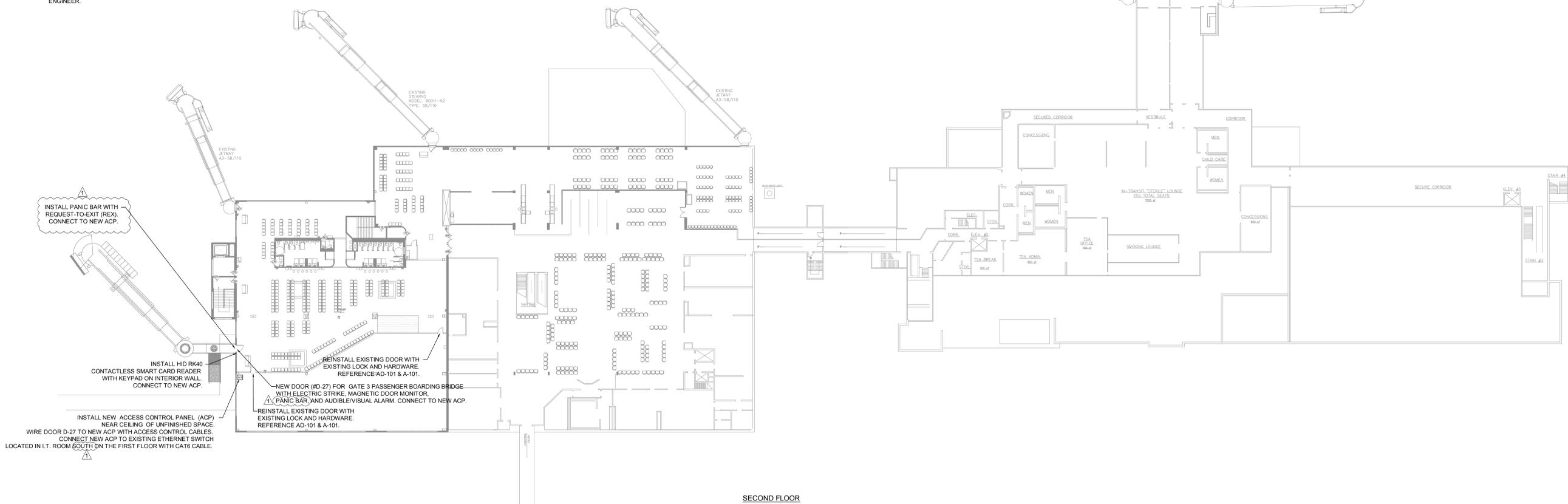
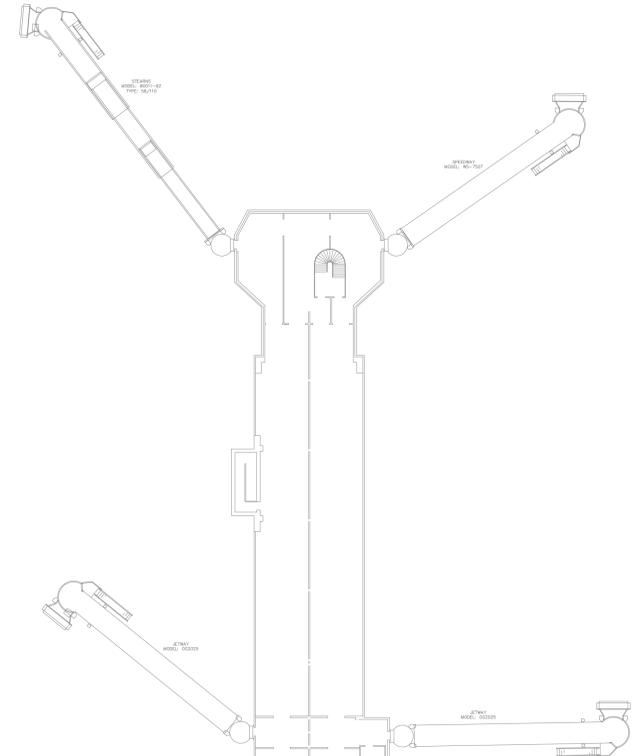
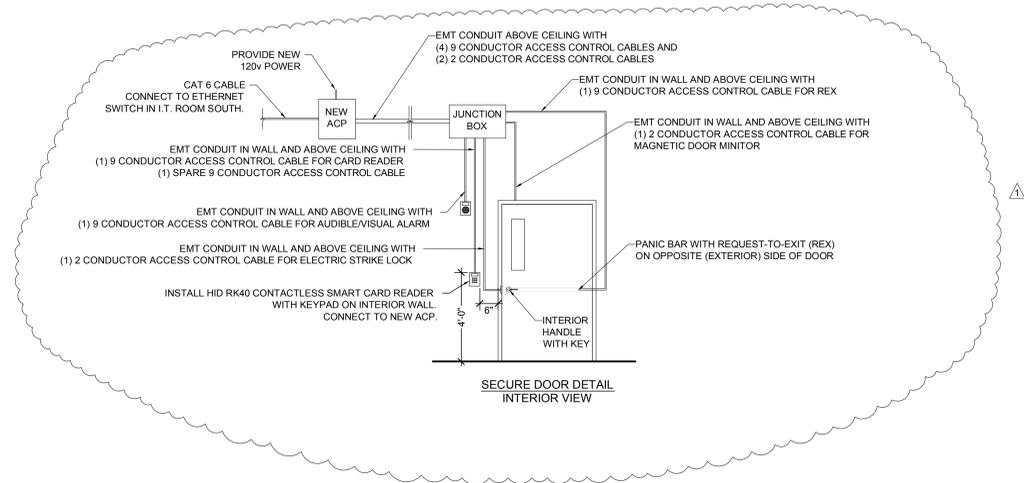
Drawing No.  
**E-006**

**ACCESS CONTROL (AC) NOTES:**

- REFER TO SPECIFICATIONS FOR MATERIAL, INSTALLATION AND FUNCTIONAL REQUIREMENTS.
- SYSTEM CABLE, WIRE AND CONDUIT ARE NOT SHOWN.
- NEW CABLE, WIRE AND CONDUIT SHALL BE PROVIDED AND INSTALLED BY THE CONTRACTOR IN ACCORDANCE WITH THE CONTRACT SPECIFICATIONS. THE CONTRACTOR SHALL BE RESPONSIBLE TO PROVIDE ALL NECESSARY CABLE, WIRE AND CONDUIT TO PROVIDE AN ACCEPTABLE FUNCTIONING SYSTEM.
- CONTRACTOR SHALL BE AWARE OF ALL CONDITIONS OF THE PROJECT AND IS RESPONSIBLE FOR VERIFYING QUANTITIES AND LOCATIONS OF ALL WORK TO BE PERFORMED. FAILURE TO DO SO SHALL NOT RELIEVE THE CONTRACTOR OF THEIR OBLIGATION TO FURNISH ALL LABOR AND MATERIALS NECESSARY TO PERFORM THE WORK.
- SHOP DRAWINGS PREPARED BY THE CONTRACTOR INDICATING CABLE, WIRE AND CONDUIT SIZES AND DESTINATION TO BE APPROVED BY THE OWNER PRIOR TO INSTALLATION.
- THE MAJORITY OF THE EXISTING CEILING CONSISTS OF DROP CEILING TILES, SUPPORTED BY A HANGING METAL GRID.
- THE EXISTING ACCESS CONTROL SYSTEM MUST REMAIN INTACT AND OPERATIONAL DURING CONSTRUCTION.
- CONTRACTOR SHALL INSTALL NEW ACCESS CONTROL COMPONENT WIRING AND MAY UTILIZE EXISTING CONDUIT PROVIDED CABLE FILL DOES NOT EXCEED NEC REQUIREMENTS.
- CONTRACTOR SHALL INSTALL NEW CONDUIT WHERE REQUIRED. CONDUIT ROUTING AND CORED HOLE LOCATIONS TO BE SUBMITTED FOR APPROVAL PRIOR TO INSTALLATION. REFER TO ELECTRICAL DRAWINGS AND SPECIFICATIONS.
- CONTRACTOR SHALL REPLACE AND/OR RESTORE ALL AFFECTED AREAS AND FINISHES, INCLUDING CEILING TILES, DRYWALL, WALL BOARDS, OR ANY OTHER INTERIOR OR EXTERIOR SURFACES.
- WORK WILL BE PERFORMED IN THE SECURE AREAS. THE CONTRACTOR IS RESPONSIBLE FOR OBTAINING SIDA BADGES AND NECESSARY SECURITY CLEARANCE AND TRAINING REQUIRED TO PERFORM THE WORK.
- IMPACT TO PASSENGER AND AIRPORT CUSTOMER ACTIVITIES BY THE CONTRACTOR SHALL BE MINIMIZED TO THE GREATEST EXTENT POSSIBLE.
- ALL WORK SHALL BE PERFORMED IN ACCORDANCE WITH THE LATEST REQUIREMENTS OF THE NATIONAL ELECTRIC CODE, MAINE STATE BUILDING CODE, OSHA, AND ALL APPLICABLE LOCAL CODES.
- IF REQUIRED, THE CONTRACTOR SHALL PAY FOR ALL INSPECTION FEES, LICENSES, AND PERMITS.
- ELECTRICAL WIRING SHALL BE INSTALLED IN EMT WITH DOUBLE SET SCREW FITTINGS, OR SCHEDULE 40 STEEL CONDUIT FOR EXPOSED. MINIMUM SIZE SHALL BE 3/4" Ø.
- COMMUNICATION OUTLETS SHALL HAVE MINIMUM 3/4" Ø EMPTY CONDUIT STUBBED TO ABOVE HUNG CEILING. 1" Ø CONDUIT FOR DOUBLE OUTLETS.
- ALL WORK SHALL BE GUARANTEED FOR A PERIOD OF ONE YEAR FROM THE DATE OF FINAL ACCEPTANCE. DEFECTS SHALL BE CORRECTED WITHOUT CHARGE, INCLUDING ALL PATCHING, PAINTING, RESTORATION AND INCIDENTALS.
- THE CONTRACTOR SHALL PERFORM WORK IN A NEAT AND ORDERLY, WORKMANLIKE MANNER. ALL DEBRIS RESULTING FROM WORK PERFORMED SHALL BE REMOVED AND PROPERLY DISPOSED OF AT THE END OF EACH WORK DAY.
- THE CONTRACTOR SHALL COORDINATE ALL WORK BETWEEN TRADES AND WITH UTILITIES INVOLVED.
- UPON COMPLETION OF THE WORK, THE CONTRACTOR SHALL DEMONSTRATE PROPER OPERATION OF ALL SYSTEMS AND EQUIPMENT IN THE PRESENCE OF THE OWNER AND THE ENGINEER.

**NOTICES:**

- INFORMATION ON THIS DRAWING HAS BEEN COMPILED FROM RENOVATION DRAWINGS AND ONGOING PROJECT DOCUMENTS. WHILE BELIEVED TO BE GENERALLY CORRECT, IT IS ESSENTIAL THAT ALL CONDITIONS BE FIELD VERIFIED BY THE CONTRACTOR BEFORE BIDDING, ORDERING COMPONENTS, AND PERFORMING ANY WORK.
- THE GATE 3 PASSENGER BOARDING BRIDGE DOOR MUST FAIL SECURE.
- THE GATE 3 DOOR WILL BE DOOR NUMBER D-27.
- ALL NEW COMPONENTS MUST BE COMPATIBLE WITH THE EXISTING ACCESS CONTROL SYSTEM AND MATCH THE EXISTING COMPONENTS WHENEVER POSSIBLE.
- THE CONTRACTOR IS RESPONSIBLE FOR ALL PROGRAMMING REQUIRED TO INTEGRATE THE NEW COMPONENTS INTO THE EXISTING SYSTEM.



**SECOND FLOOR**



**100%  
 BID DOCUMENTS**

No.	Date	Revision
1	04.18.2016	Addendum No. 1

Job No.:	1121
Drawn By:	JRH
Checked By:	SSG
Date:	2016.04.05
Scale:	NOT TO SCALE

Drawing Title  
**SECOND FLOOR  
 ACCESS CONTROL  
 SYSTEM PLAN**

Drawing No.  
**AC-1**