# WILMINGTON INTERNATIONAL AIRPORT (ILM) ILM AIRPORT BOULEVARD AND PARKING IMPROVEMENTS - PHASE II

1740 AIRPORT BLVD. WILMINGTON, NC 28405

100% BID SET

VOL. II - TERMINAL EXPANSION, ALTERATIONS, AND CONNECTOR - ALTERNATE 2

03/14/2025

AEC PROJECT NUMBER 1003-0070-004







North Carolina License Nos. 50073 \*

**CIVIL ENGINEERING:** 

RS&H 1520 SOUTH BLVD., SUITE 200 CHARLOTTE, NC 28203

**ELECTRICAL** 

RS&H 1520 SOUTH BLVD., SUITE 200 CHARLOTTE, NC 28203

TECHNOLOGY/ SECURITY:

RS&H 1520 SOUTH BLVD.,SUITE 200 CHARLOTTE, NC 28203 MECHANICAL/ PLUMBING:

RS&H 1520 SOUTH BLVD., SUITE 200 CHARLOTTE, NC 28203

STRUCTURAL

RS&H 1520 SOUTH BLVD., SUITE 200 CHARLOTTE, NC 28203

WAYFINDING

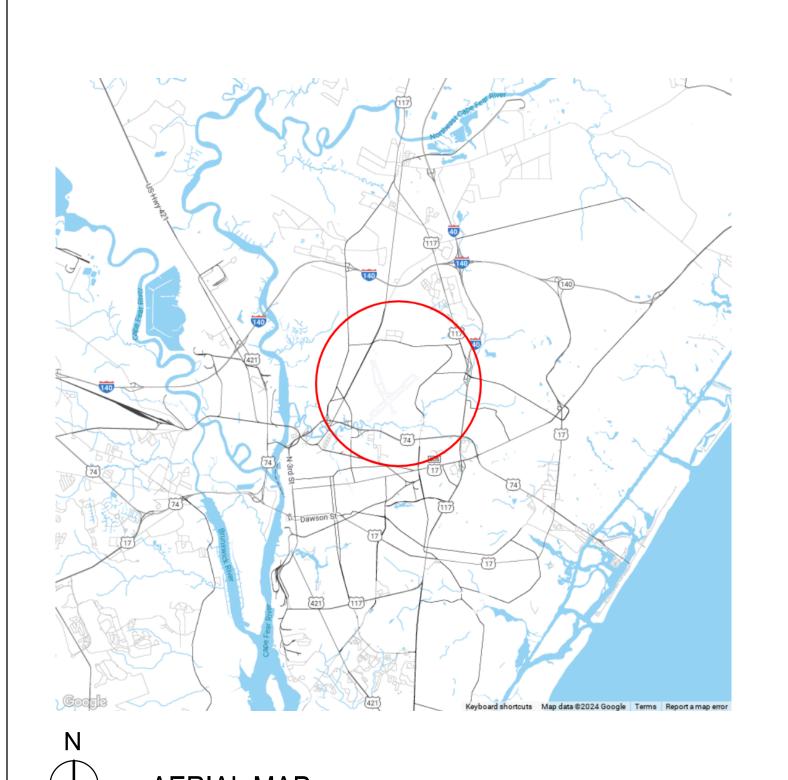
APPLE DESIGNS 3739 NATIONAL DRIVE SUITE 228 RALEIGH,NC 27612 ARCHITECTURE:

RS&H 1520 SOUTH BLVD., SUITE 200 CHARLOTTE, NC 28203

LIGHTING DESIGNER

BUILDING ID: BLDG. ID

HARTRANFT LIGHTING DESIGN 12 FULTON RD ANDOVER, MA 01810





VICINITY MAP

**REVISIONS** NOT ISSUED FOR CONSTRUCTION

ALTERNATE 2 SHEET INDEX

SHEET NUMBER SHEET NUMBER

00 GENERAL
GRI01-2 PARTIAL RAMP LEVEL INTERIOR FINISH PLAN - AREA B & AREA C Copy 1
G001-2 COVER SHEET
G002-2 SHEET NDEX

07 ARCHITECTURAL
AD101-2 QOVERALL RAMP LEVEL DEMOLITION PLAN
AD102-2 PARTIAL RAMP LEVEL DEMOLITION PLAN - AREA B & AREA C
AD111-2 OVERALL RAMP LEVEL DEMOLITION PLAN - AREA B & AREA C
AD111-2 PARTIAL RAMP LEVEL DEMOLITION REPLECTED CEILING PLAN - AREA B & AREA C
AD111-2 OVERALL RAMP LEVEL DEMOLITION REPLECTED CEILING PLAN - AREA B & AREA C
AD112-2 PARTIAL RAMP LEVEL FLOOR PLAN
AD102-2 PARTIAL RAMP LEVEL REPLECTED CEILING PLAN - AREA B & AREA C
AD112-2 OVERALL RAMP LEVEL REPLECTED CEILING PLAN - AREA B & AREA C
AD112-2 PARTIAL RAMP LEVEL REPLECTED CEILING PLAN - AREA B & AREA C
AD12-2 RAMP LEVEL CORRODOR INTERIOR FINISH PLAN - AREA B & AREA C
AD12-2 RAMP LEVEL CORRODOR INTERIOR FINISH PLAN - AREA B & AREA C

08 WAYFINDING
GRI02-2 OVERALL RAMP LEVEL INTERIOR FINISH PLAN - AREA B & AREA C

11 PLUMBING
PD101-2 OVERALL RAMP LEVEL INTERIOR FINISH PLAN - AREA B & AREA C

12 DEMARGED RAMP LEVEL PLUMBING DEMOLITION PLAN
PD0102-2 ENLARGED RAMP LEVEL MECHANICAL DEMOLITION PLAN
M0101-2 OVERALL RAMP LEVEL MECHANICAL DEMOLITION PLAN
M0101-2 OVERALL RAMP LEVEL MECHANICAL DEMOLITION PLAN
M0101-2 OVERALL RAMP LEVEL MECHANICAL DEMOLITION PLAN
M0101-2 ENLARGED RAMP LEVEL MECHANICAL DEMOLITION PLAN
M0101-2 ENLARGED RAMP LEVEL MECHANICAL DEMOLITION PLAN
M0101-2 PARTIAL RAMP LEVEL MECHANICAL DEMOLITION PLAN
M0101-2 PARTIAL RAMP LEVEL MECHANICAL DEMOLITION PLAN
M0101-2 PARTIAL RAMP LEVEL MECHANICAL DEMOLITION PLAN - ALT 2
EL102-2 PARTIAL RAMP LEVEL BELECTRICAL DEMOLITION PLAN - ALT 2
EL102-2 PARTIAL RAMP LEVEL BELECTRICAL DEMOLITION PLAN - ALT 2
EL102-2 PARTIAL RAMP LEVEL BELECTRICAL DEMOLITION PLAN - ALT 2
EP102-2 PARTIAL RAMP LEVEL BELECTRICAL DEMOLITION PLAN - ALT 2
EP102-2 PARTIAL RAMP LEVEL BELECTRIC

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PROJECT TITLE:

ILM AIRPORT BOULEVARD AND
PARKING IMPROVEMENTS - PHASE

PROJECT ADDRESS: 1740 AIRPORT BLVD. WILMINGTON, NC 28405

10.	DESCRIPTION	DATE

DESIGNED BY:

PROJECT NUMBER:

1003-0070-004

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DATE ISSUED:
REVIEWED BY:

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SEAL:

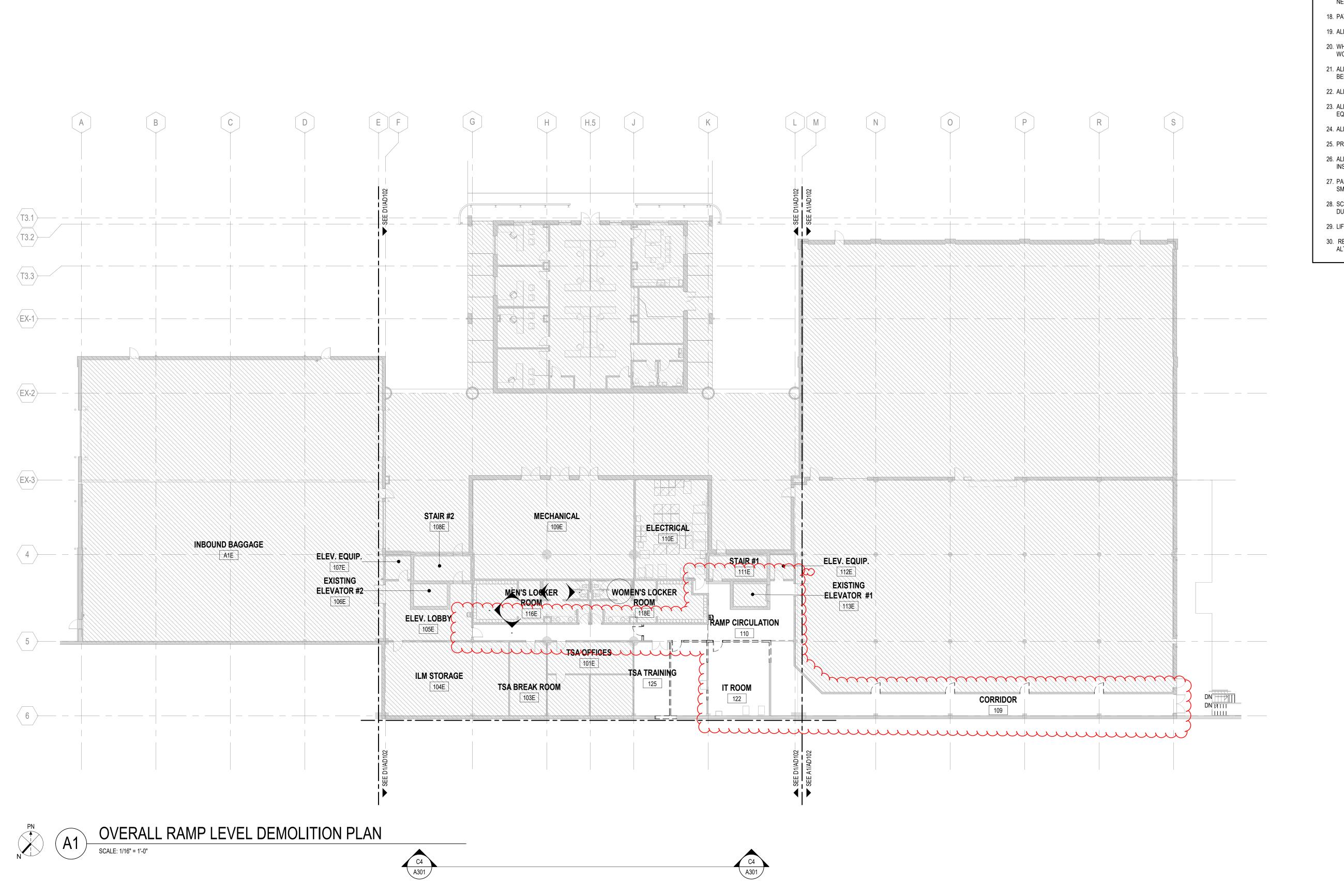
SHEET TITLE:

SHEET INDEX

SHEET ID:

G002-2

PROJECT STATUS: 100% BID SET



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DEMOLITION PLAN LEGEND

EXISTING CONSTRUCTION TO BE DEMOLISHED

EXISTING CONSTRUCTION TO REMAIN

**PARTITION LEGEND** 

EXISTING CONSTRUCTION TO REMAIN

AREA NOT IN CONTRACT (NIC) U.N.O.

EXISTING CONSTRUCTION TO BE PART

EXISTING CONSTRUCTION TO BE PARTIALLY DEMOLISHED AND/OR REPAIRED, U.N.O.

GENERAL DEMOLITION NOTES

1. CONTRACTOR TO SCHEDULE AND COORDINATE WITH AIRPORT AND TENANTS PRIOR TO BEGINNING DEMOLITION WORK. MAINTAIN EXISTING OPERATIONS, PROTECT EXISTING FINISHES AND EQUIPMENT, AND RESTORE FINISHES AND (EQUIPMENT IF DAMAGED) REMOVED OR DAMAGED AS PART OF THE WORK OF THIS PROJECT.

- 2. NEITHER THE A/E OR OWNER GUARANTEE THE ACCURACY OF THE EXISTING CONDITIONS DEFINED WITHIN THE CONTRACT DOCUMENTS OR RECORD DRAWINGS. THE CONTRACTOR MUST VERIFY ALL EXISTING CONDITIONS.
- 3. DEMOLITION WORK MUST BE PHASED TO ACCOMMODATE NEW WORK. THE CONTRACTOR MUST BE RESPONSIBLE FOR COORDINATION AND SEQUENCING NEW AND DEMO WORK (SEE PHASING DIAGRAMS), IN ORDER TO PROVIDE A FINISHED AND OCCUPIED /USEABLE SPACE AT THE COMPLETION OF EACH PHASE OF THE
- 4. ALL DEMOLITION WORK, TEMPORARY REMOVAL OF EXISTING ELEMENTS, AND REINSTALLATION OF TEMPORARILY REMOVED ELEMENTS, FOR INSTALLATION OF NEW WORK MUST BE INCLUDED IN THE GENERAL CONTRACTOR'S BID. ANY STRUCTURAL FRAMING TO BE DEMOLISHED BY GENERAL CONTRACTOR MUST BE REVIEWED IN THE FIELD BY THE STRUCTURAL ENGINEER PRIOR TO DEMO WORK PROCEEDING, AS PART OF PRE-DEMOLITION MEETING.
- 5. WHEN ITEMS ARE SHOWN AS DEMOLISHED, ALL ASSOCIATED ABANDONED CONDUIT, WIRE HANGERS, STRAPS, AND SUPPORTS MUST ALSO BE REMOVED.
- AND PROVIDE INTERIM UTILITIES AS REQUIRED.

  7. REFERENCE OTHER DISCIPLINES -STRUCTURAL, MECHANICAL, ELECTRICAL, PLUMBING, FIRE ALARM, DATA, FIRE SPRINKLERS, ETC., FOR ADDITIONAL DEMOLITION

6. EXISTING UTILITIES ARE TO BE MAINTAINED DURING CONSTRUCTION. G.C. MUST NOTIFY THE AIRPORT AUTHORITY OF ANY DISRUPTIONS 72 HOURS IN ADVANCE

- 8. THE AIRPORT/AIRLINE OPERATIONS MUST BE MAINTAINED AT ALL TIMES; THE CONTRACTOR'S WORK MAY BE INTERRUPTED IF AIRPORT/AIRLINE OPERATIONS ARE IMPACTED; THE CONTRACTOR'S SCHEDULE & SEQUENCE OF WORK MUST BE COORDINATED WITH THE AIRPORT & AIRLINES.
- 9. THE CONTRACTOR IS TO PROTECT EXISTING FINISHES, AND MAKE REPAIRS TO THE EXISTING FINISHES AND FIRE PROOFING WHERE DAMAGED OR REQUIRED FOR UNDER SLAB WORK AND CORES, AS PART OF THE NEW WORK ASSOCIATED WITH THIS PROJECT.
- 10. NOTES APPEAR ON VARIOUS DRAWINGS FOR DIFFERENT SYSTEMS AND MATERIALS. REVIEW ALL SHEETS AND APPLY NOTES TO RELATED BUILDING
- 11. REFER TO COMPLETE SET OF ISSUED CONTRACT DOCUMENTS FOR OTHER APPLICABLE NOTES, ABBREVIATIONS, AND SYMBOLS.
- 12. PARTITION TYPES AND FIRE RESISTIVE RATINGS INDICATED ON A WALL ARE TO BE CONTINUOUS FOR THE LENGTH AND HEIGHT OF A PARTITION.

  13. DEMOLITION NOTES ARE TO DEFINE INTENT. DEMOLITION MUST INCLUDE ALL ITEMS INDICATED ON THE PLANS AND ALL OTHER ITEMS REQUIRED TO BE
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- 14. REMOVE ALL EXISTING CEILINGS, LIGHT FIXTURES, DUCTWORK AND DIFFUSERS IN THE AREA OF DEMOLITION U.N.O.
- 15. COORDINATE WITH OWNER'S REPRESENTATIVE FOR PROCEDURES REGARDING HANDLING OF DEBRIS, CONSTRUCTION MATERIALS AND EQUIPMENT.

16. ALL DIMENSIONS ARE TO FACE OF STUD, FACE OF EXISTING CONSTRUCTION OR COLUMN CENTER LINE UNLESS NOTED OTHERWISE (U.N.O.)

- 17. PROTECT EXISTING CONSTRUCTION. REPAIR OR REPLACE ALL EXISTING CONSTRUCTION SCHEDULED TO REMAIN DAMAGED BY SELECTIVE DEMOLITION OR BY NEW WORK PROGRESS.
- 18. PATCH EXISTING WHERE DEMOLITION OCCURRED TO MATCH NEW FINISH REQUIREMENTS AS NEEDED FOR AN UNDETECTABLE REPAIR.
- 19. ALL WORK SHALL CONFORM TO ALL APPLICABLE CODES, STANDARDS AND GOVERNING AUTHORITIES.
- 20. WHERE SPECIFIC DIMENSIONS, DETAILS AND DESIGN INTENT CANNOT BE DETERMINED, NOTIFY THE ARCHITECT IN WRITING BEFORE PROCEEDING WITH ANY WORK IN QUESTION.
- 21. ALL DIMENSIONS SHALL GOVERN. DO NOT SCALE DRAWINGS. NOTIFY THE ARCHITECT IN WRITING OF ANY DISCREPANCIES, OMISSIONS AND/OR CONFLICTS BEFORE PROCEEDING WITH THE WORK.
- 22. ALL DIMENSIONS SHALL BE VERIFIED ON SITE BEFORE PROCEEDING WITH THE WORK. NOTIFY THE ARCHITECT IN WRITING OF ANY DISCREPANCIES.
- 23. ALL MATERIALS TO BE NEW, UNUSED AND OF THE HIGHEST QUALITY IN EVERY RESPECT, UNLESS OTHERWISE NOTED. MANUFACTURED MATERIALS AND
- EQUIPMENT TO BE STORED AND INSTALLED IN ACCORDANCE WITH THE MANUFACTURER'S WRITTEN RECOMMENDATIONS AND INSTRUCTIONS.

  24. ALL WORK AND MATERIALS TO BE GUARANTEED AGAINST DEFECTS FOR A PERIOD OF NOT LESS THAN ONE (1) YEAR AFTER APPROVAL OF FINAL PAYMENT.
- 25. PROVIDE FINAL CLEANING OF ALL AREAS OF WORK INCLUDING THE CONSTRUCTION ACCESS ROUTE. FINAL CLEANING TO INCLUDE WINDOWS AND CEILINGS.
- 26. ALL FINISHES TO BE INSTALLED IN ACCORDANCE WITH THE MANUFACTURER'S RECOMMENDATIONS AND INSTRUCTIONS FOR THE TYPE OF MATERIAL AND
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- 27. PAINT TO BE APPLIED IN ACCORDANCE WITH THE MANUFACTURER'S DIRECTIONS OVER PROPERLY PREPARED SURFACES. SURFACES TO BE STRAIGHT AND SMOOTH. PROVIDE MINIMUM ONE COAT PRIME AND ONE FINISH COAT. FINISH COAT TO COMPLETELY COVER WITH NO STREAKING OR BLEEDING OF UNDERCOATS.
- 28. SCHEDULE WITH THE BUILDING OWNER OR HIS REPRESENTATIVE FOR ANY CONSTRUCTION WORK THAT MAY DISTURB ADJACENT BUILDING TENANTS IN ANY WAY DURING NORMAL BUSINESS HOURS.
- 29. LIFE-SAFETY SYSTEMS TO BE OPERATIONAL AT THE END OF EACH WORKDAY THROUGHOUT THE CONSTRUCTION PERIOD (NOT ONLY DURING DEMOLITION).
- 30. REQUIRED EXITS, EXISTING STRUCTURAL ELEMENTS, FIRE PROTECTION DEVICES AND SANITARY SAFEGUARDS SHALL BE MAINTAINED AT ALL TIMES DURING ALTERATIONS TO ANY BUILDING UNLESS PERMITTED BY SECTION 3302.1 NCBC.

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Charlotte, NC 28203



PROJECT TITLE:

ILM AIRPORT BOULEVARD AND
PARKING IMPROVEMENTS - PHASE

PROJECT ADDRESS: 1740 AIRPORT BLVD. WILMINGTON, NC 28405

KEY PLAN

REVISIONS

NO. DESCRIPTION DATE

DRAWN BY:

DESIGNED BY:

PROJECT NUMBER:

DATE ISSUED:

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03/14/2025

ESPECIENCE TRUCTOR

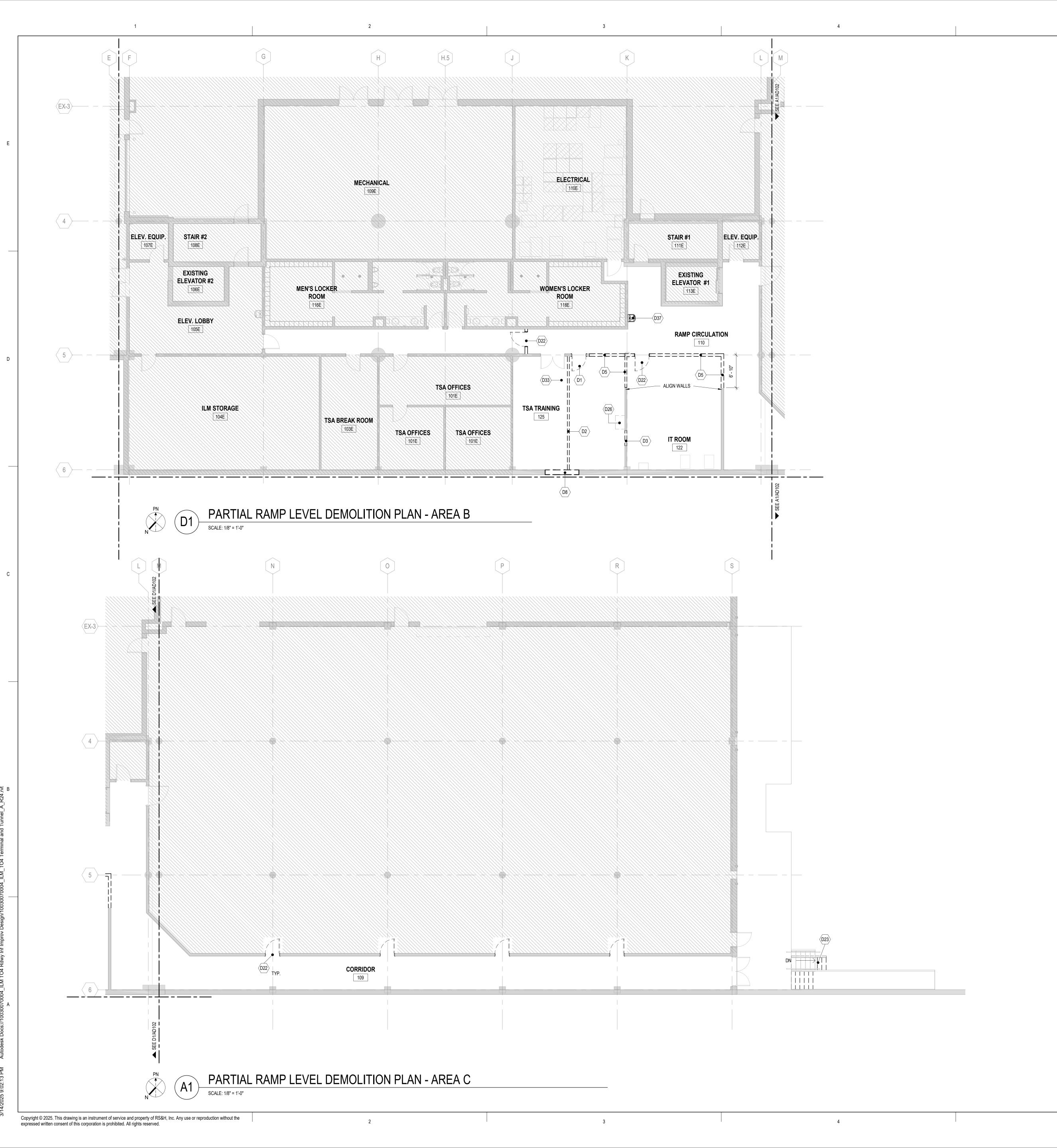
SHEET TITLE:

OVERALL RAMP LEVEL DEMOLITION PLAN

SHEET ID:

AD101-2

PROJECT STATUS: 100% BID SET



DEMOLITION PLAN LEGEND

PARTITION LEGEND

EXISTING CONSTRUCTION TO BE DEMOLISHED

EXISTING CONSTRUCTION TO REMAIN

AREA NOT IN CONTRACT (NIC) U.N.O.

EXISTING CONSTRUCTION TO BE PARTIALLY DEMOLISHED AND/OR REPAIRED, U.N.O.

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- DURING NORMAL BUSINESS HOURS.

  29. LIFE-SAFETY SYSTEMS TO BE OPERATIONAL AT THE END OF EACH WORKDAY THROUGHOUT THE CONSTRUCTION PERIOD (NOT ONLY DURING DEMOLITION).
- 30. REQUIRED EXITS, EXISTING STRUCTURAL ELEMENTS, FIRE PROTECTION DEVICES AND SANITARY SAFEGUARDS SHALL BE MAINTAINED AT ALL TIMES DURING ALTERATIONS TO ANY BUILDING UNLESS PERMITTED BY SECTION 3302.1 NCBC.

DEMOLITION KEYNOTE LEGEND

KEY VALUE

KEYNOTE TEXT

DEMOLISH EXISTING DOOR, PATCH AND REPAIR AS REQUIRED TO PREPARE FOR NEW FINISH AS SHOWN NEW WORK PLANS.

DEMOLISH EXISTING WALL, PATCH AND REPAIR AS REQUIRED.

DEMOLISH EXISTING WALL, PATCH AND REPAIR AS NEEDED IN PREPARATION FOR NEW DOOR.

DEMOLISH PORTION OF EXISTING WALL, PATCH AND REPAIR AS REQUIRED.

D8 DEMOLISH EXISTING WALL, PATCH AND REPAIR AS NEEDED TO CREATE OPENING TO NEW CONNECTOR
D22 DEMOLISH EXISTING WALL AND DOOR, PATCH AND REPAIR AS NEEDED.
D23 DEMOLISH EXISTING STAIR IN PREPARATION FOR NEW STAIR PER NEW WORK PLANS.
D26 DEMOLISH EXISTING LIGHTING. SEE ELECTRICAL FOR DETAILS, TYP.

CONTRACTOR TO COORDINATE SANITARY TIE IN BELOW SLAB WITH PLUMBING PLANS.

CONTRACTOR TO REPLACE ANY DEMOLISHED FINISHES TO MATCH EXISTING

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F-0493 \* C-28

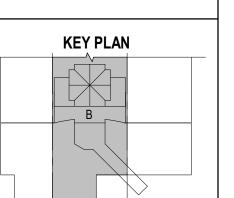


PROJECT TITLE:

ILM AIRPORT BOULEVARD AND
PARKING IMPROVEMENTS - PHASE

**PROJECT ADDRESS:** 1740 AIRPORT BLVD.

WILMINGTON, NC 28405



REVISIONS

NO. DESCRIPTION DATE

DRAWN BY:
DESIGNED BY:
PROJECT NUMBER:

DATE ISSUED:

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03/14/2025

FOR REVIEW ONLY TON

SHEET TITLE:

PARTIAL RAMP LEVEL DEMOLITION PLAN -AREA B & AREA C

SHEET ID:

AD102-2

PROJECT STATUS: 100% BID SET

**DEMOLITION CEILING PLAN LEGEND CEILING TYPES** 2' X 2' SUSPENDED ACOUSTICAL CEILING TILE SYSTEM 2' X 4' SUSPENDED ACOUSTICAL CEILING TILE SYSTEM 5/8" GWB ON METAL FRAMING OPEN TO ABOVE

**DEMOLITION PLAN LEGEND** PARTITION LEGEND ☐ ☐ ☐ ☐ ☐ ☐ ☐ EXISTING CONSTRUCTION TO BE DEMOLISHED EXISTING CONSTRUCTION TO REMAIN AREA NOT IN CONTRACT (NIC) U.N.O. EXISTING CONSTRUCTION TO BE PARTIALLY DEMOLISHED AND/OR 

**GENERAL DEMOLITION NOTES** 

1. CONTRACTOR TO SCHEDULE AND COORDINATE WITH AIRPORT AND TENANTS PRIOR TO BEGINNING DEMOLITION WORK. MAINTAIN EXISTING OPERATIONS, PROTECT EXISTING FINISHES AND EQUIPMENT, AND RESTORE FINISHES AND (EQUIPMENT IF DAMAGED) REMOVED OR DAMAGED AS PART OF THE WORK OF THIS

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- 18. PATCH EXISTING WHERE DEMOLITION OCCURRED TO MATCH NEW FINISH REQUIREMENTS AS NEEDED FOR AN UNDETECTABLE REPAIR.
- 19. ALL WORK SHALL CONFORM TO ALL APPLICABLE CODES, STANDARDS AND GOVERNING AUTHORITIES. 20. WHERE SPECIFIC DIMENSIONS, DETAILS AND DESIGN INTENT CANNOT BE DETERMINED, NOTIFY THE ARCHITECT IN WRITING BEFORE PROCEEDING WITH ANY
- 21. ALL DIMENSIONS SHALL GOVERN. DO NOT SCALE DRAWINGS. NOTIFY THE ARCHITECT IN WRITING OF ANY DISCREPANCIES, OMISSIONS AND/OR CONFLICTS BEFORE PROCEEDING WITH THE WORK.
- 22. ALL DIMENSIONS SHALL BE VERIFIED ON SITE BEFORE PROCEEDING WITH THE WORK. NOTIFY THE ARCHITECT IN WRITING OF ANY DISCREPANCIES.
- 23. ALL MATERIALS TO BE NEW, UNUSED AND OF THE HIGHEST QUALITY IN EVERY RESPECT, UNLESS OTHERWISE NOTED. MANUFACTURED MATERIALS AND EQUIPMENT TO BE STORED AND INSTALLED IN ACCORDANCE WITH THE MANUFACTURER'S WRITTEN RECOMMENDATIONS AND INSTRUCTIONS.
- 24. ALL WORK AND MATERIALS TO BE GUARANTEED AGAINST DEFECTS FOR A PERIOD OF NOT LESS THAN ONE (1) YEAR AFTER APPROVAL OF FINAL PAYMENT.
- 25. PROVIDE FINAL CLEANING OF ALL AREAS OF WORK INCLUDING THE CONSTRUCTION ACCESS ROUTE. FINAL CLEANING TO INCLUDE WINDOWS AND CEILINGS
- 26. ALL FINISHES TO BE INSTALLED IN ACCORDANCE WITH THE MANUFACTURER'S RECOMMENDATIONS AND INSTRUCTIONS FOR THE TYPE OF MATERIAL AND INSTALLATION SPECIFIED.
- 27. PAINT TO BE APPLIED IN ACCORDANCE WITH THE MANUFACTURER'S DIRECTIONS OVER PROPERLY PREPARED SURFACES. SURFACES TO BE STRAIGHT AND SMOOTH, PROVIDE MINIMUM ONE COAT PRIME AND ONE FINISH COAT, FINISH COAT TO COMPLETELY COVER WITH NO STREAKING OR BLEEDING OF UNDERCOATS 28. SCHEDULE WITH THE BUILDING OWNER OR HIS REPRESENTATIVE FOR ANY CONSTRUCTION WORK THAT MAY DISTURB ADJACENT BUILDING TENANTS IN ANY WAY
- DURING NORMAL BUSINESS HOURS. 29. LIFE-SAFETY SYSTEMS TO BE OPERATIONAL AT THE END OF EACH WORKDAY THROUGHOUT THE CONSTRUCTION PERIOD (NOT ONLY DURING DEMOLITION).
- 30. REQUIRED EXITS, EXISTING STRUCTURAL ELEMENTS, FIRE PROTECTION DEVICES AND SANITARY SAFEGUARDS SHALL BE MAINTAINED AT ALL TIMES DURING ALTERATIONS TO ANY BUILDING UNLESS PERMITTED BY SECTION 3302.1 NCBC.

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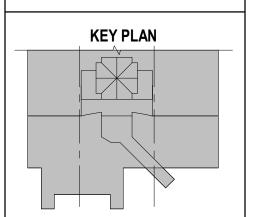
North Carolina License Nos. 50073 \*

F-0493 \* C-28

PROJECT TITLE: ILM AIRPORT BOULEVARD AND PARKING IMPROVEMENTS - PHASE

> PROJECT ADDRESS: 1740 AIRPORT BLVD.

WILMINGTON, NC 28405



REVISIONS

NO. DESCRIPTION

REVIEWED BY **DESIGNED BY:** PROJECT NUMBER:

03/14/2025

DATE ISSUED:

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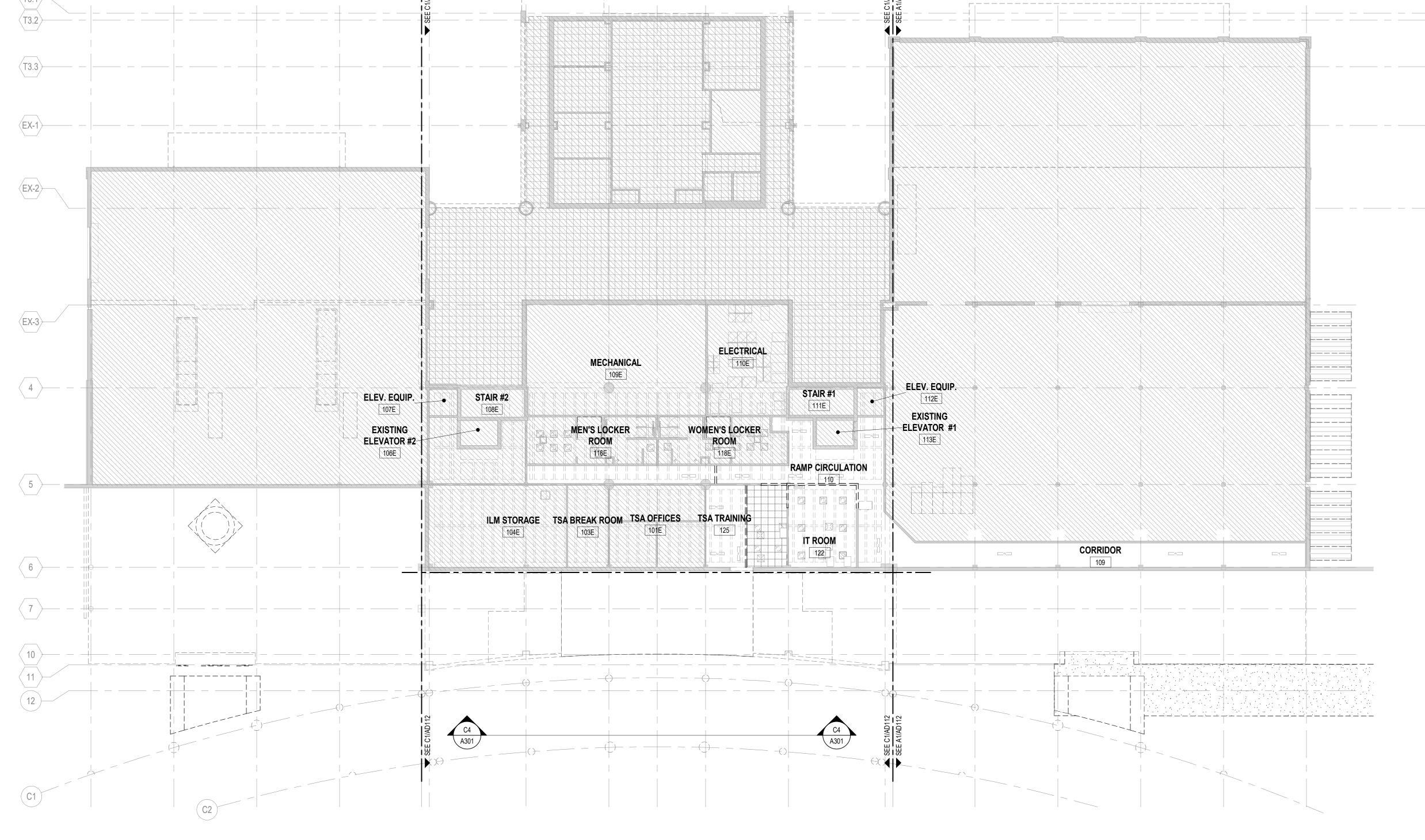
SHEET TITLE:

PLAN

SHEET ID:

AD111-2

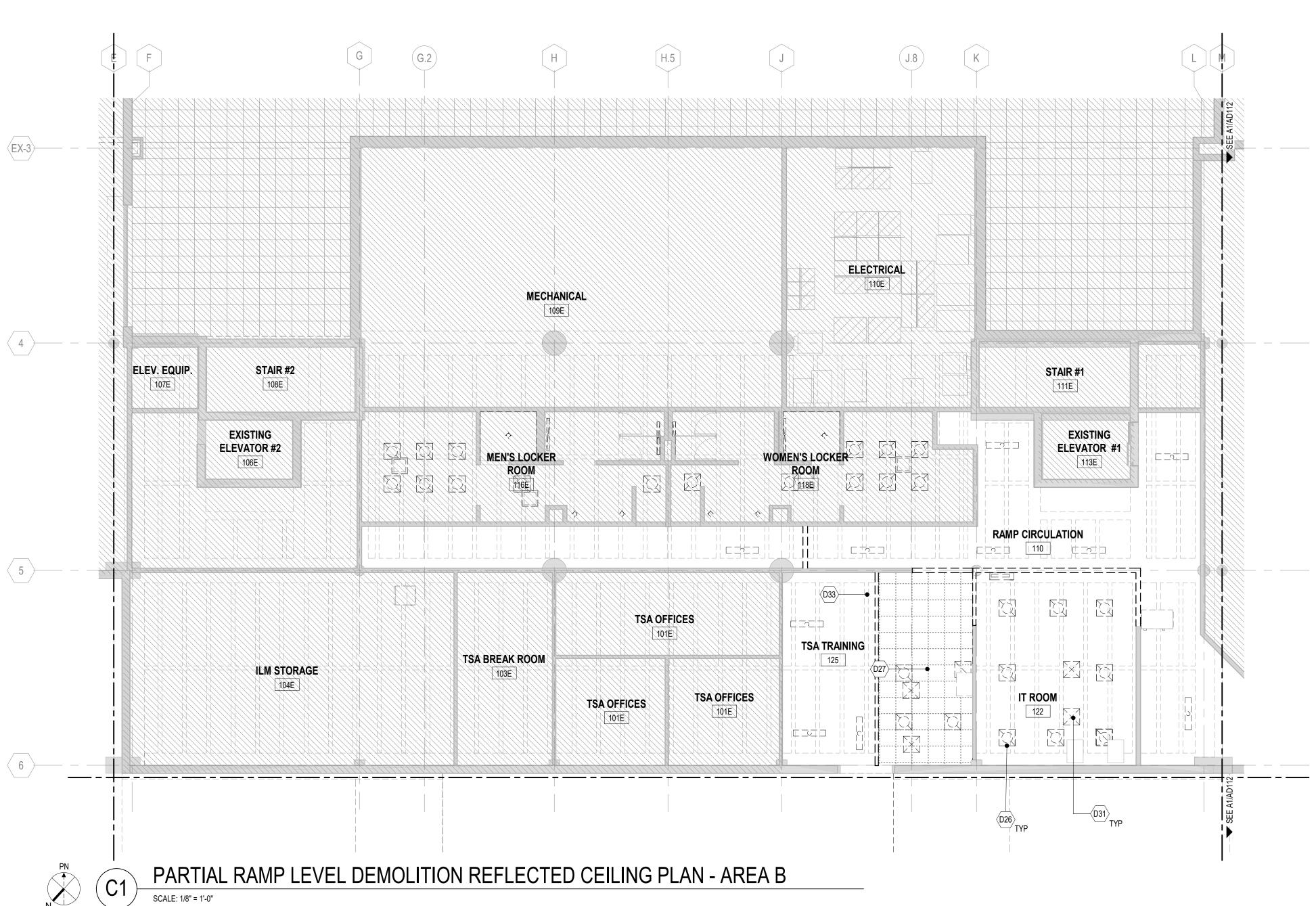
PROJECT STATUS: 100% BID SET

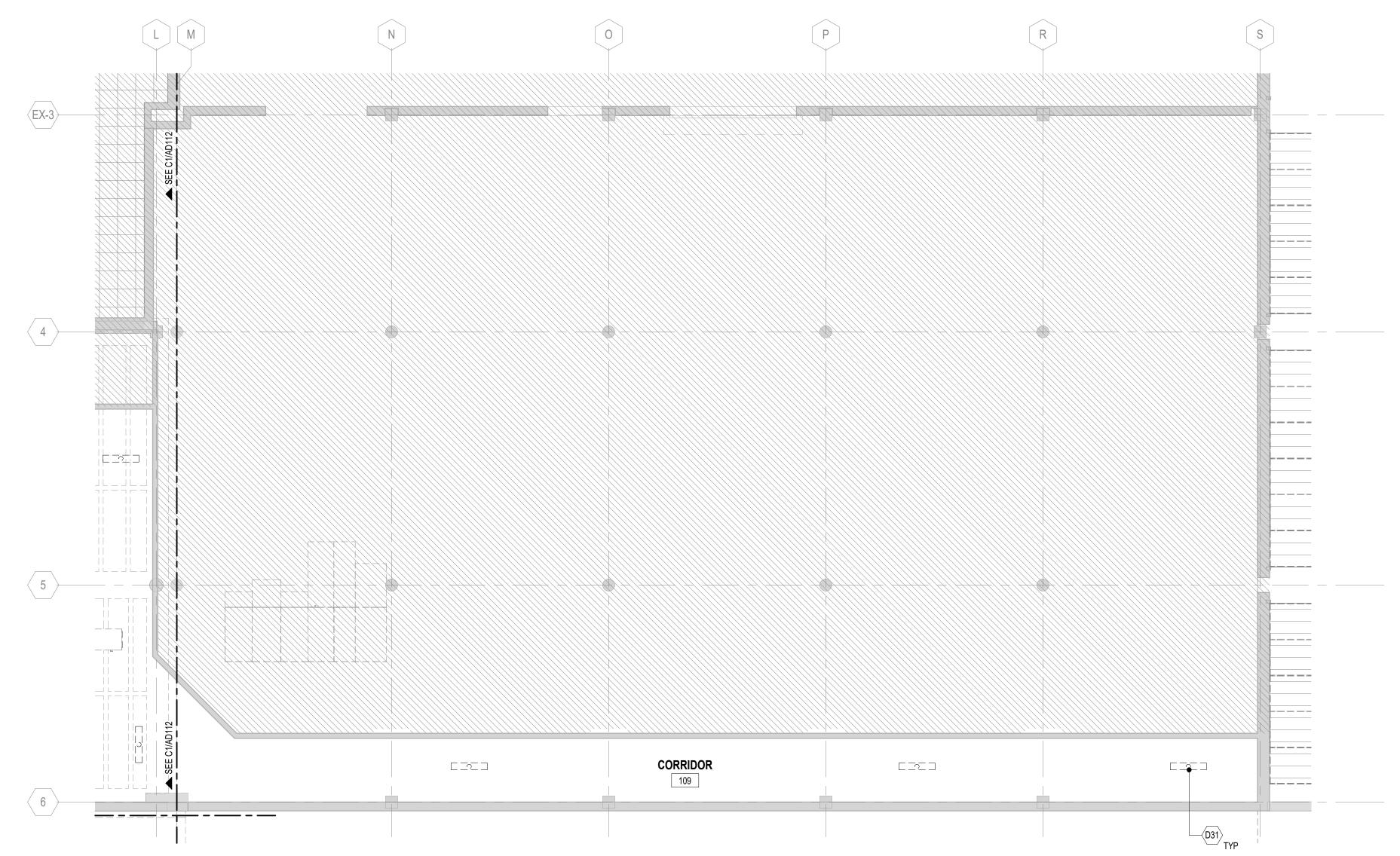


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OVERALL RAMP LEVEL DEMOLITION REFLECTED CEILING PLAN

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PARTIAL RAMP LEVEL DEMOLITION REFLECTED CEILING PLAN - AREA C

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**DEMOLITION CEILING PLAN LEGEND CEILING TYPES** 2' X 2' SUSPENDED ACOUSTICAL CEILING TILE SYSTEM  $\neg$   $\neg$   $\vdash$ 2' X 4' SUSPENDED ACOUSTICAL CEILING TILE SYSTEM - <del>|-</del> - -<del>|</del> -5/8" GWB ON METAL FRAMING

**DEMOLITION PLAN LEGEND** 

PARTITION LEGEND □ □ □ □ □ □ EXISTING CONSTRUCTION TO BE DEMOLISHED

EXISTING CONSTRUCTION TO REMAIN

AREA NOT IN CONTRACT (NIC) U.N.O. EXISTING CONSTRUCTION TO BE PARTIALLY DEMOLISHED AND/OR

GENERAL DEMOLITION NOTES

. CONTRACTOR TO SCHEDULE AND COORDINATE WITH AIRPORT AND TENANTS PRIOR TO BEGINNING DEMOLITION WORK. MAINTAIN EXISTING OPERATIONS, PROTECT EXISTING FINISHES AND EQUIPMENT, AND RESTORE FINISHES AND (EQUIPMENT IF DAMAGED) REMOVED OR DAMAGED AS PART OF THE WORK OF THIS

NEITHER THE A/E OR OWNER GUARANTEE THE ACCURACY OF THE EXISTING CONDITIONS DEFINED WITHIN THE CONTRACT DOCUMENTS OR RECORD DRAWINGS. THE CONTRACTOR MUST VERIFY ALL EXISTING CONDITIONS.

B. DEMOLITION WORK MUST BE PHASED TO ACCOMMODATE NEW WORK. THE CONTRACTOR MUST BE RESPONSIBLE FOR COORDINATION AND SEQUENCING NEW AND DEMO WORK (SEE PHASING DIAGRAMS), IN ORDER TO PROVIDE A FINISHED AND OCCUPIED /USEABLE SPACE AT THE COMPLETION OF EACH PHASE OF THE

1. ALL DEMOLITION WORK, TEMPORARY REMOVAL OF EXISTING ELEMENTS, AND REINSTALLATION OF TEMPORARILY REMOVED ELEMENTS, FOR INSTALLATION OF NEW WORK MUST BE INCLUDED IN THE GENERAL CONTRACTOR'S BID. ANY STRUCTURAL FRAMING TO BE DEMOLISHED BY GENERAL CONTRACTOR MUST BE REVIEWED IN THE FIELD BY THE STRUCTURAL ENGINEER PRIOR TO DEMO WORK PROCEEDING, AS PART OF PRE-DEMOLITION MEETING.

5. WHEN ITEMS ARE SHOWN AS DEMOLISHED, ALL ASSOCIATED ABANDONED CONDUIT, WIRE HANGERS, STRAPS, AND SUPPORTS MUST ALSO BE REMOVED.

6. EXISTING UTILITIES ARE TO BE MAINTAINED DURING CONSTRUCTION. G.C. MUST NOTIFY THE AIRPORT AUTHORITY OF ANY DISRUPTIONS 72 HOURS IN ADVANCE

REFERENCE OTHER DISCIPLINES -STRUCTURAL, MECHANICAL, ELECTRICAL, PLUMBING, FIRE ALARM, DATA, FIRE SPRINKLERS, ETC., FOR ADDITIONAL DEMOLITION

8. THE AIRPORT/AIRLINE OPERATIONS MUST BE MAINTAINED AT ALL TIMES; THE CONTRACTOR'S WORK MAY BE INTERRUPTED IF AIRPORT/AIRLINE OPERATIONS ARE IMPACTED; THE CONTRACTOR'S SCHEDULE & SEQUENCE OF WORK MUST BE COORDINATED WITH THE AIRPORT & AIRLINES.

9. THE CONTRACTOR IS TO PROTECT EXISTING FINISHES, AND MAKE REPAIRS TO THE EXISTING FINISHES AND FIRE PROOFING WHERE DAMAGED OR REQUIRED FOR

UNDER SLAB WORK AND CORES, AS PART OF THE NEW WORK ASSOCIATED WITH THIS PROJECT. 10. NOTES APPEAR ON VARIOUS DRAWINGS FOR DIFFERENT SYSTEMS AND MATERIALS. REVIEW ALL SHEETS AND APPLY NOTES TO RELATED BUILDING

11. REFER TO COMPLETE SET OF ISSUED CONTRACT DOCUMENTS FOR OTHER APPLICABLE NOTES, ABBREVIATIONS, AND SYMBOLS.

12. PARTITION TYPES AND FIRE RESISTIVE RATINGS INDICATED ON A WALL ARE TO BE CONTINUOUS FOR THE LENGTH AND HEIGHT OF A PARTITION.

13. DEMOLITION NOTES ARE TO DEFINE INTENT. DEMOLITION MUST INCLUDE ALL ITEMS INDICATED ON THE PLANS AND ALL OTHER ITEMS REQUIRED TO BE DEMOLISHED IN ORDER TO ACCOMPLISH NEW CONSTRUCTION AND FINISHES INDICTED ELSEWHERE ON THE ENTIRE SET OF CONTRACT DOCUMENTS. ALL CONTRACTOR(S), SUBCONTRACTORS AND VENDORS MUST FIELD VERIFY ALL PRIOR TO DEMOLITION.

14. REMOVE ALL EXISTING CEILINGS, LIGHT FIXTURES, DUCTWORK AND DIFFUSERS IN THE AREA OF DEMOLITION U.N.O.

15. COORDINATE WITH OWNER'S REPRESENTATIVE FOR PROCEDURES REGARDING HANDLING OF DEBRIS, CONSTRUCTION MATERIALS AND EQUIPMENT.

16. ALL DIMENSIONS ARE TO FACE OF STUD, FACE OF EXISTING CONSTRUCTION OR COLUMN CENTER LINE UNLESS NOTED OTHERWISE (U.N.O.)

17. PROTECT EXISTING CONSTRUCTION. REPAIR OR REPLACE ALL EXISTING CONSTRUCTION SCHEDULED TO REMAIN DAMAGED BY SELECTIVE DEMOLITION OR BY NEW WORK PROGRESS.

18. PATCH EXISTING WHERE DEMOLITION OCCURRED TO MATCH NEW FINISH REQUIREMENTS AS NEEDED FOR AN UNDETECTABLE REPAIR.

19. ALL WORK SHALL CONFORM TO ALL APPLICABLE CODES, STANDARDS AND GOVERNING AUTHORITIES.

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25. PROVIDE FINAL CLEANING OF ALL AREAS OF WORK INCLUDING THE CONSTRUCTION ACCESS ROUTE. FINAL CLEANING TO INCLUDE WINDOWS AND CEILINGS.

26. ALL FINISHES TO BE INSTALLED IN ACCORDANCE WITH THE MANUFACTURER'S RECOMMENDATIONS AND INSTRUCTIONS FOR THE TYPE OF MATERIAL AND

27. PAINT TO BE APPLIED IN ACCORDANCE WITH THE MANUFACTURER'S DIRECTIONS OVER PROPERLY PREPARED SURFACES. SURFACES TO BE STRAIGHT AND SMOOTH. PROVIDE MINIMUM ONE COAT PRIME AND ONE FINISH COAT. FINISH COAT TO COMPLETELY COVER WITH NO STREAKING OR BLEEDING OF UNDERCOATS.

28. SCHEDULE WITH THE BUILDING OWNER OR HIS REPRESENTATIVE FOR ANY CONSTRUCTION WORK THAT MAY DISTURB ADJACENT BUILDING TENANTS IN ANY WAY

29. LIFE-SAFETY SYSTEMS TO BE OPERATIONAL AT THE END OF EACH WORKDAY THROUGHOUT THE CONSTRUCTION PERIOD (NOT ONLY DURING DEMOLITION).

30. REQUIRED EXITS, EXISTING STRUCTURAL ELEMENTS, FIRE PROTECTION DEVICES AND SANITARY SAFEGUARDS SHALL BE MAINTAINED AT ALL TIMES DURING ALTERATIONS TO ANY BUILDING UNLESS PERMITTED BY SECTION 3302.1 NCBC.

	DEMOLITION KEYNOTE LEGEND
UE	KEYNOTE TEXT
	DEMOLISH EXISTING LIGHTING. SEE ELECTRICAL FOR DETAILS, TYP.
	DEMOLISH EXISTING CEILING.
	DEMOLISH EXISTING MECHANICAL SUPPLIES AND EXHAUSTS. SEE MECHANICAL FOR DETAILS, TYP.
	CONTRACTOR TO REPLACE ANY DEMOLISHED FINISHES TO MATCH EXISTING.

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F-0493 \* C-28



PROJECT TITLE: ILM AIRPORT BOULEVARD AND PARKING IMPROVEMENTS - PHASE

> PROJECT ADDRESS: 1740 AIRPORT BLVD.

WILMINGTON, NC 28405

**KEY PLAN** 

NO. DESCRIPTION

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**DESIGNED BY:** 

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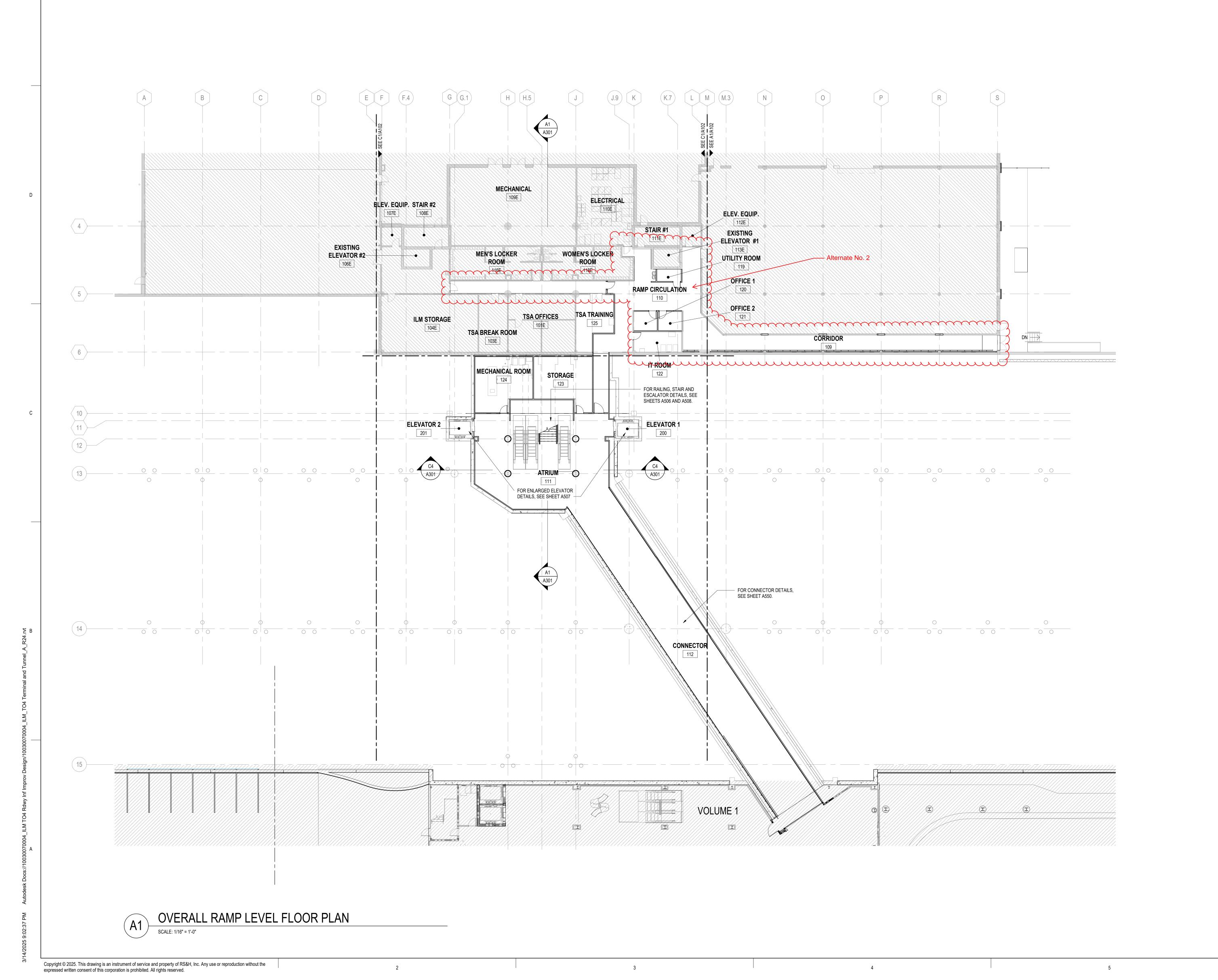
SHEET TITLE:

PARTIAL RAMP LEVEL PLAN - AREA B & AREA

SHEET ID:

AD112-2

**PROJECT STATUS:** 100% BID SET





PARTITION LEGEND

NON-RATED WALL SYSTEM

PRECAST OR C.I.P. CONCRETE WALL SYSTEM

CONCRETE MASONRY UNIT WALL SYSTEM

EXISTING WALL SYSTEM TO REMAIN

GLAZING TYPE - REFER TO SHEET A610.

NOTE: REFER TO PARTITION TAGS ON PLANS AND PARTITION TYPE DETAILS

NO WORK IN AREA, U.N.O.

REFER TO VOLUME 1 PACKAGE

BID ALTERNATE #1 (EXISTING RESTROOM RENOVATIONS)

BID ALTERNATE #2 (EXISTING BOH CORRIDOR RENOVATIONS)

### GENERAL SHEET NOTES

ALL EXTERIOR WALLS TO BE DIMENSIONED TO THE FACE OF SHEATHING OR CONCRETE U.N.O.
 ALL INTERIOR WALLS TO BE DIMENSIONED TO THE FACE OF STUD U.N.O.

- SEE ENLARGED PLANS FOR PARTITION TAGS NOT IDENTIFIED ON OVERALL FLOOR PLANS.
   PROVIDE 5/8" WATER-RESISTANT GWB IN LIEU OF TYPICAL GWB AT ALL WET AREAS INCLUDING, BUT NOT LIMITED TO:
- A. RESTROOMS

  B. LOCKER ROOMS
- C. SHOWER AREAS
  D. JANITOR CLOSETS
- E. KITCHEN AREAS
  EXTEND SMOKE BARRIER PARTITION WALLS TO BOTTOM OF UPPER FLOOR STRUCTURE.
- FIELD VERIFY ALL DIMENSIONS, REPORT ANY DISCREPANCIES TO THE ARCHITECT FOR CLARIFICATION PRIOR TO PROCEEDING WITH CONSTRUCTION.
   SEAL ALL PENETRATIONS ON EXTERIOR WALLS.
- 8. ALL PLYWOOD TO BE FIRE TREATED, U.N.O.9. DOOR FRAMES TO BE LOCATED 4" FROM CORNER OF WALL U.N.O.
- 10. FOR PLAN DETAILS, SEE SHEETS A501 AND A502. 11. FOR DOOR AND WINDOW DETAILS, SEE SHEETS A603, A604 AND A606.
- 12. FOR VERTICAL CIRCULATION DETAILS, SEE SHEET A511.
  13. FOR SECTION DETAILS, SEE SHEETS A503 AND A504.
- 14. FOR COLUMN DETAILS, SEE SHEET A505.

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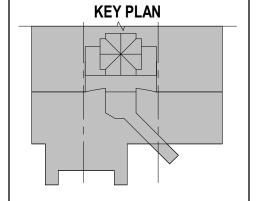
North Carolina License Nos. 50073 \* F-0493 \* C-28



PROJECT TITLE:

ILM AIRPORT BOULEVARD AND
PARKING IMPROVEMENTS - PHASE

PROJECT ADDRESS: 1740 AIRPORT BLVD. WILMINGTON, NC 28405



REVISIONS



DATE ISSUED: 03/1
REVIEWED BY:
DRAWN BY:
DESIGNED BY:

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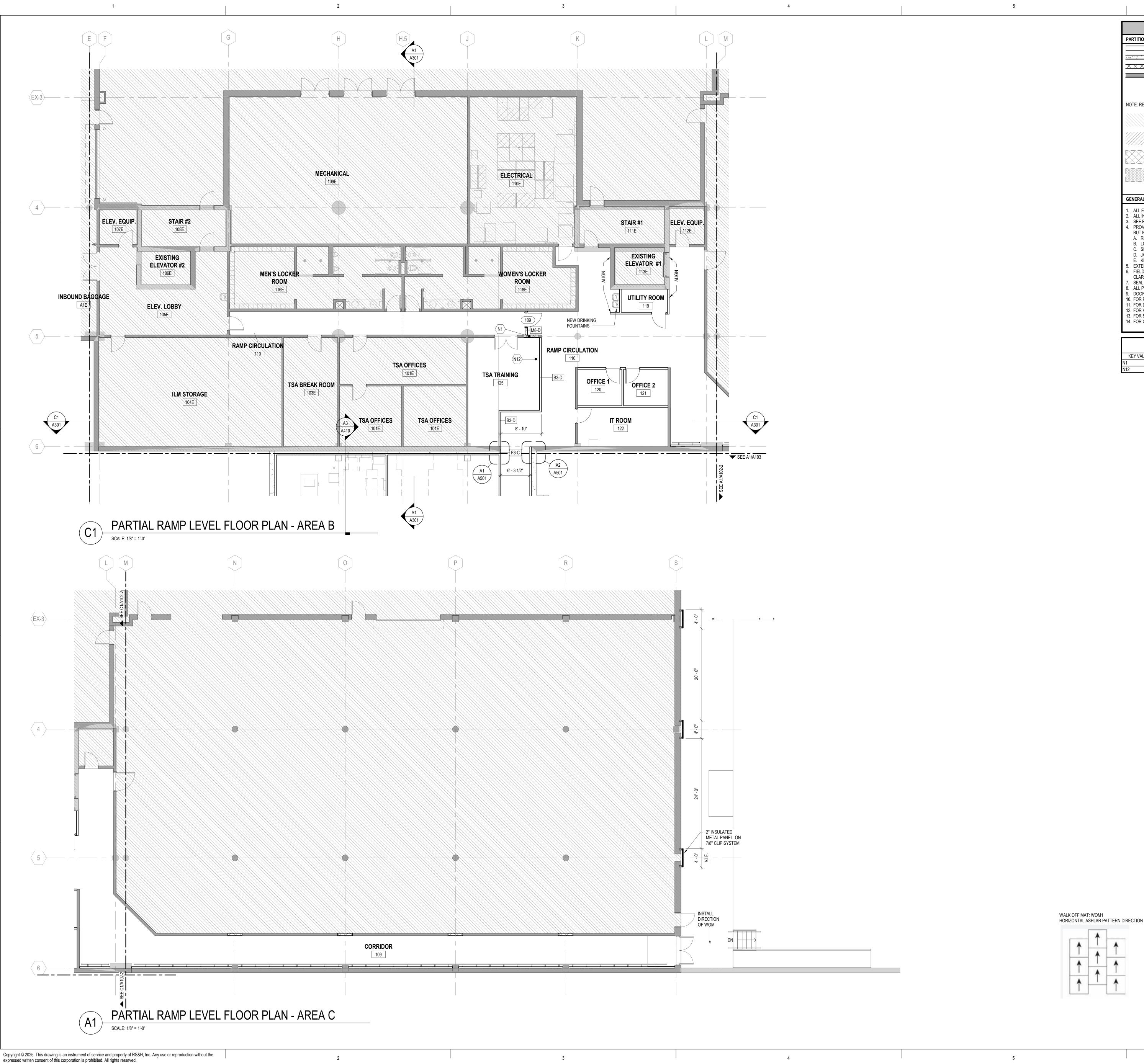
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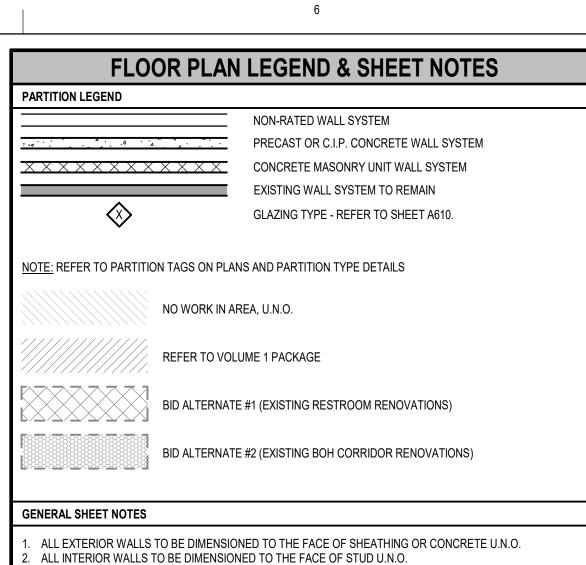
OVERALL RAMP LEVEL FLOOR PLAN

SHEET ID:

A101-2

PROJECT STATUS: 100% BID SET





- 3. SEE ENLARGED PLANS FOR PARTITION TAGS NOT IDENTIFIED ON OVERALL FLOOR PLANS.
  4. PROVIDE 5/8" WATER-RESISTANT GWB IN LIEU OF TYPICAL GWB AT ALL WET AREAS INCLUDING, BUT NOT LIMITED TO:
- A. RESTROOMS
  B. LOCKER ROOMS
- C. SHOWER AREAS
  D. JANITOR CLOSETS

E. KITCHEN AREAS

- 5. EXTEND SMOKE BARRIER PARTITION WALLS TO BOTTOM OF UPPER FLOOR STRUCTURE.
  6. FIELD VERIFY ALL DIMENSIONS, REPORT ANY DISCREPANCIES TO THE ARCHITECT FOR CLARIFICATION PRIOR TO PROCEEDING WITH CONSTRUCTION.
  7. SEAL ALL PENETRATIONS ON EXTERIOR WALLS.
- 8. ALL PLYWOOD TO BE FIRE TREATED, U.N.O.9. DOOR FRAMES TO BE LOCATED 4" FROM CORNER OF WALL U.N.O.
- 10. FOR PLAN DETAILS, SEE SHEETS A501 AND A502.
  11. FOR DOOR AND WINDOW DETAILS, SEE SHEETS A603, A604 AND A606.
- 12. FOR VERTICAL CIRCULATION DETAILS, SEE SHEET A511. 13. FOR SECTION DETAILS, SEE SHEETS A503 AND A504.
- 14. FOR COLUMN DETAILS, SEE SHEET A505.

## **NEW WORK KEYNOTE LEGEND**

KEY VALUE KEYNOTE TEX V1 INFILL NEW WALL TO ALIGN WITH THE ADJACENT WALL.

CONTRACTOR TO MATCH COLOR, TYPE, HEIGHT OF NEW FLOOR PORTION WITH EXISTING FLOOR.

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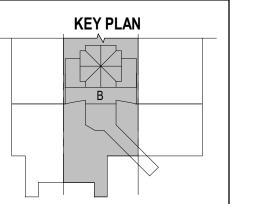


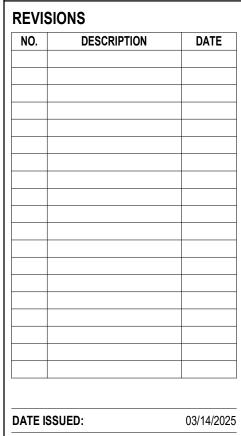
PROJECT TITLE:

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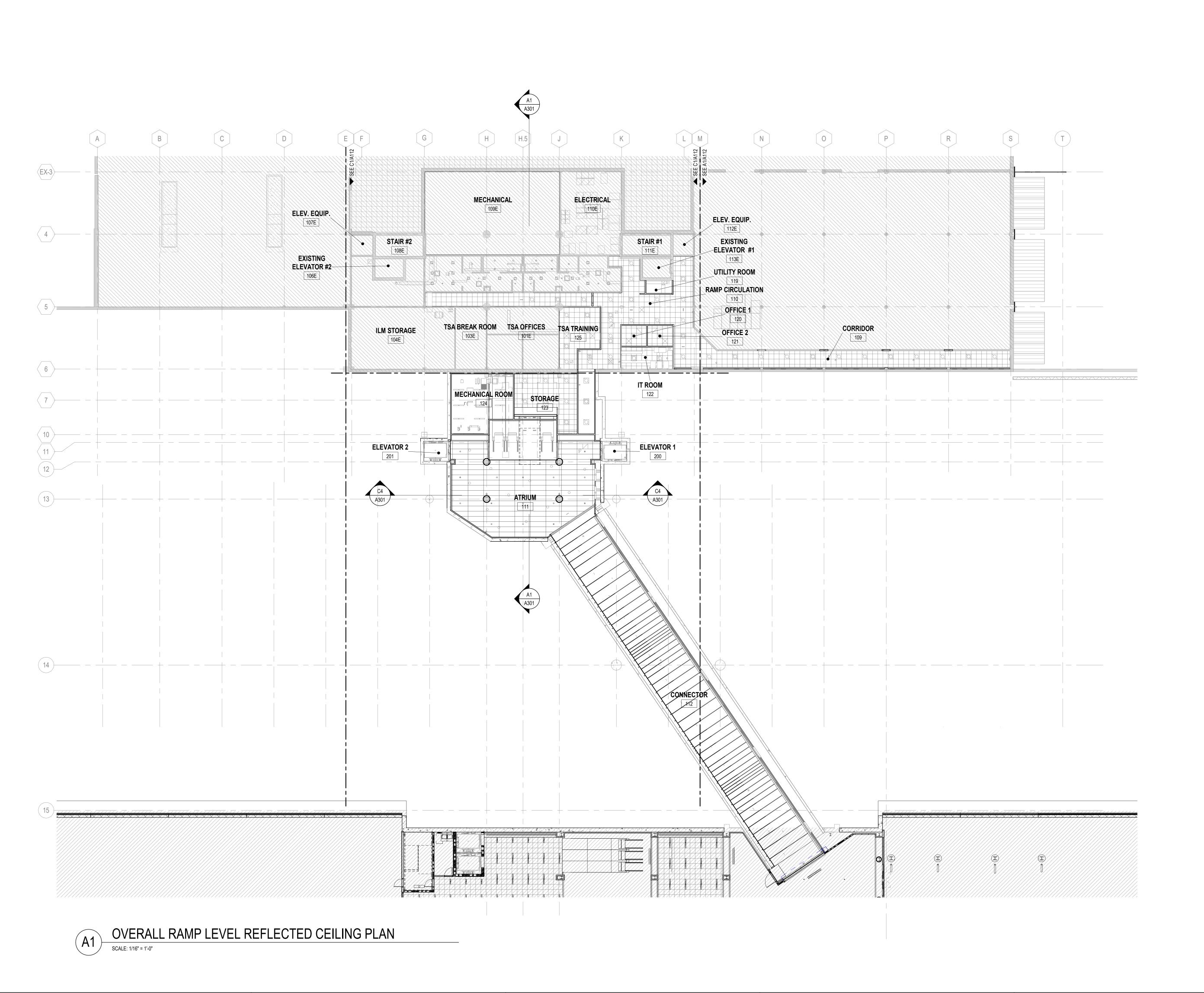
SHEET TITLE:

PARTIAL RAMP LEVEL FLOOR PLAN - AREA B & AREA C

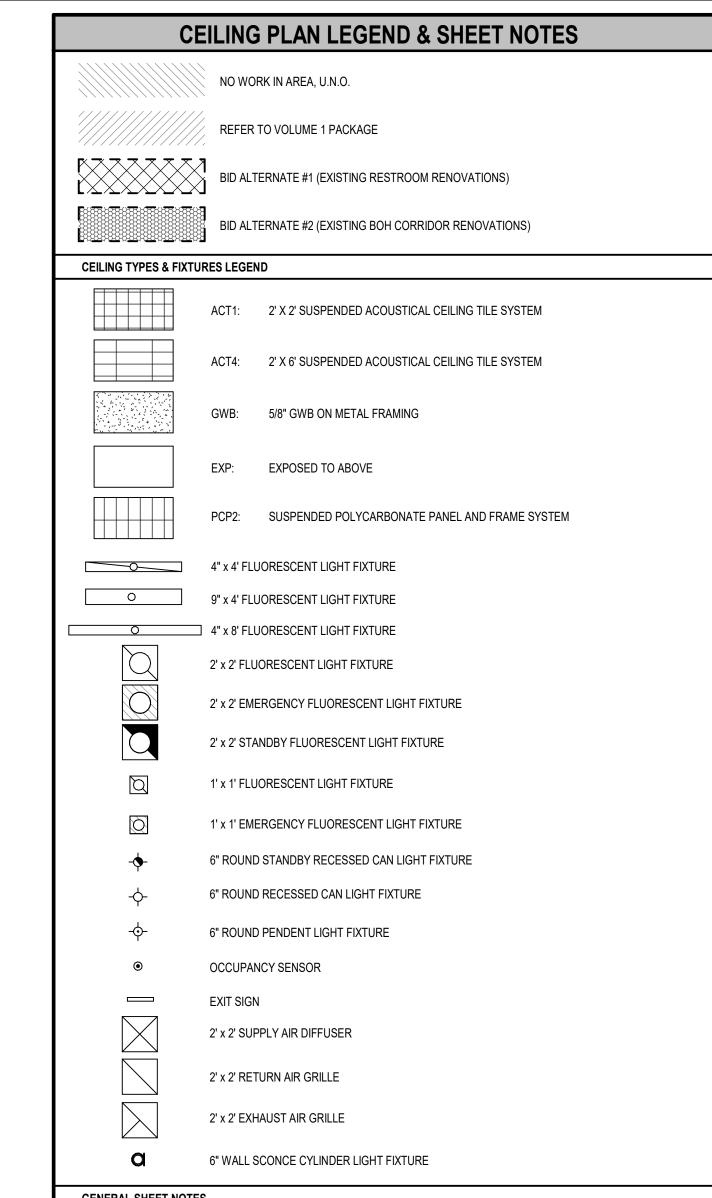
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PROJECT STATUS: 100% BID SET



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- DEVICES HAVE BEEN SHOWN FOR COORDINATION PURPOSES. SEE MECHANICAL, ELECTRICAL, PLUMBING AND FIRE PROTECTION DRAWINGS FOR ITEMS NOT SHOWN ON REFLECTED CEILING PLANS. CONTACT THE ARCHITECT IF ANY CONFLICTS OCCUR.
- ALL CEILING MOUNTED DEVICES MUST BE CENTERED IN BOTH DIRECTIONS IN ACOUSTICAL CEILING PANELS U.N.O.
   CENTER SPRINKLER HEADS IN ACOUSTICAL. CEILING PANELS WHERE THEY OCCUR. COORDINATE THE LOCATION OF THE SPRINKLER HEADS WITH OTHER CEILING FIXTURES AND EQUIPMENT IN ALL CEILINGS. ENSURE THAT A SYMMETRICAL AND BALANCED ARRANGEMENT IS INSTALLED. CONTRACTING OFFICER IS TO REVIEW INSTANCES OF NON-EQUAL SPACING PRIOR TO INSTALLATION.
- 4. ALL NEW GYP. SOFFITS TO BE 5/8" TYPE "X" GYP, U.N.O.
- 5. PROVIDE 5/8" MOISTURE-RESISTANT GWB FOR CEILINGS IN LIEU OF TYPICAL GWB AT ALL WET AREAS INCLUDING, BUT NOT LIMITED TO RESTROOMS, JANITOR CLOSETS AND KITCHEN AREAS.
- PROVIDE ACCESS PANELS AS REQUIRED FOR ACCESS TO PLUMBING VALUES AND MECHANICAL DAMPER BALANCE CONTROLS. COORDINATE ALL LOCATIONS WITH TRADES AND ARCHITECT, TYP. ALL ACCESS PANELS TO BE PAINTED TO MATCH ADJACENT SURFACES.

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PROJECT TITLE:

ILM AIRPORT BOULEVARD AND
PARKING IMPROVEMENTS - PHASE

PROJECT ADDRESS: 1740 AIRPORT BLVD. WILMINGTON, NC 28405

KEY PLAN

REVISIONS

REVISIONS

NO. DESCRIPTION DATE

DRAWN BY:
DESIGNED BY:
PROJECT NUMBER:
1003-0070-004

DATE ISSUED:

REVIEWED BY:

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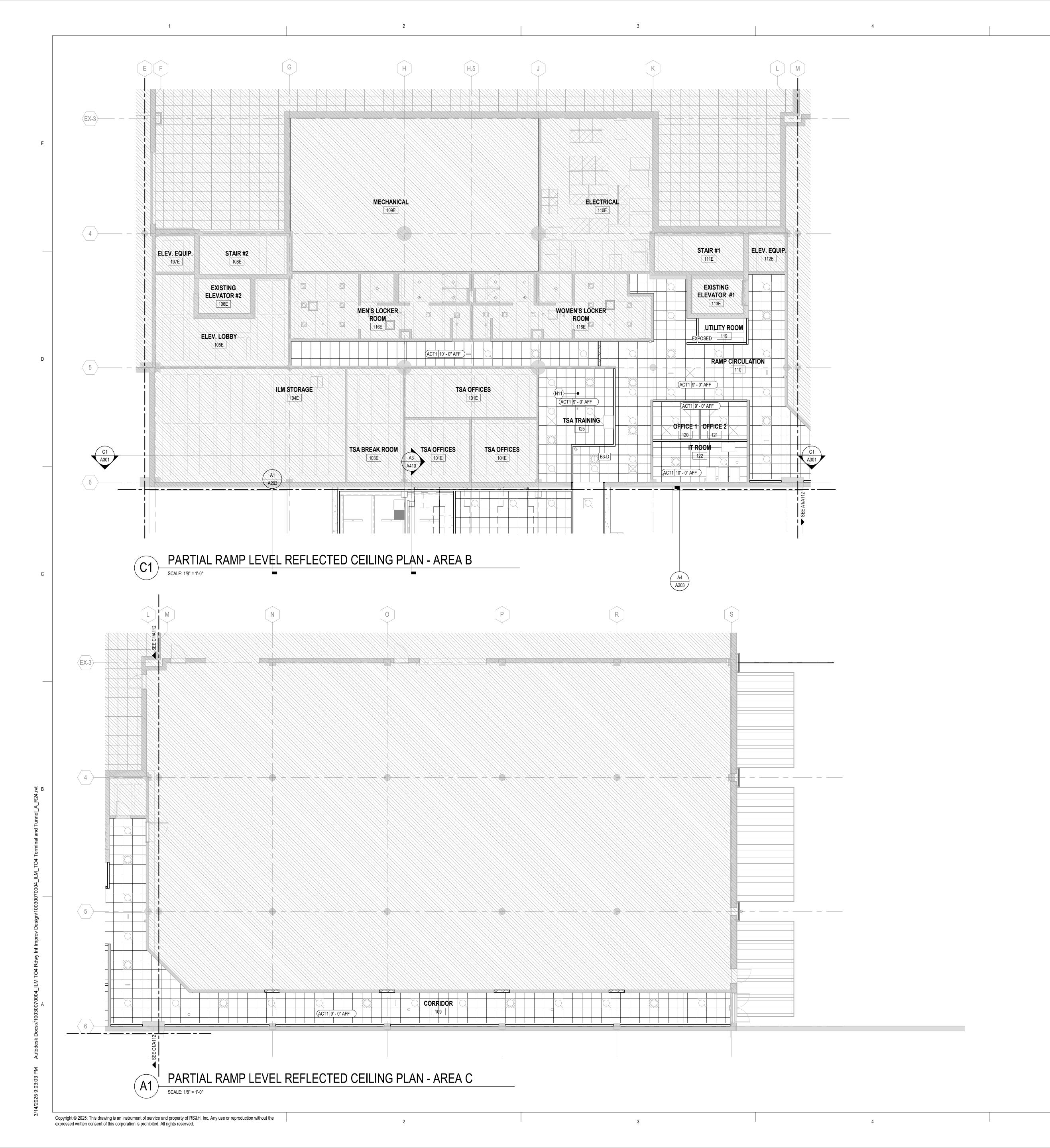
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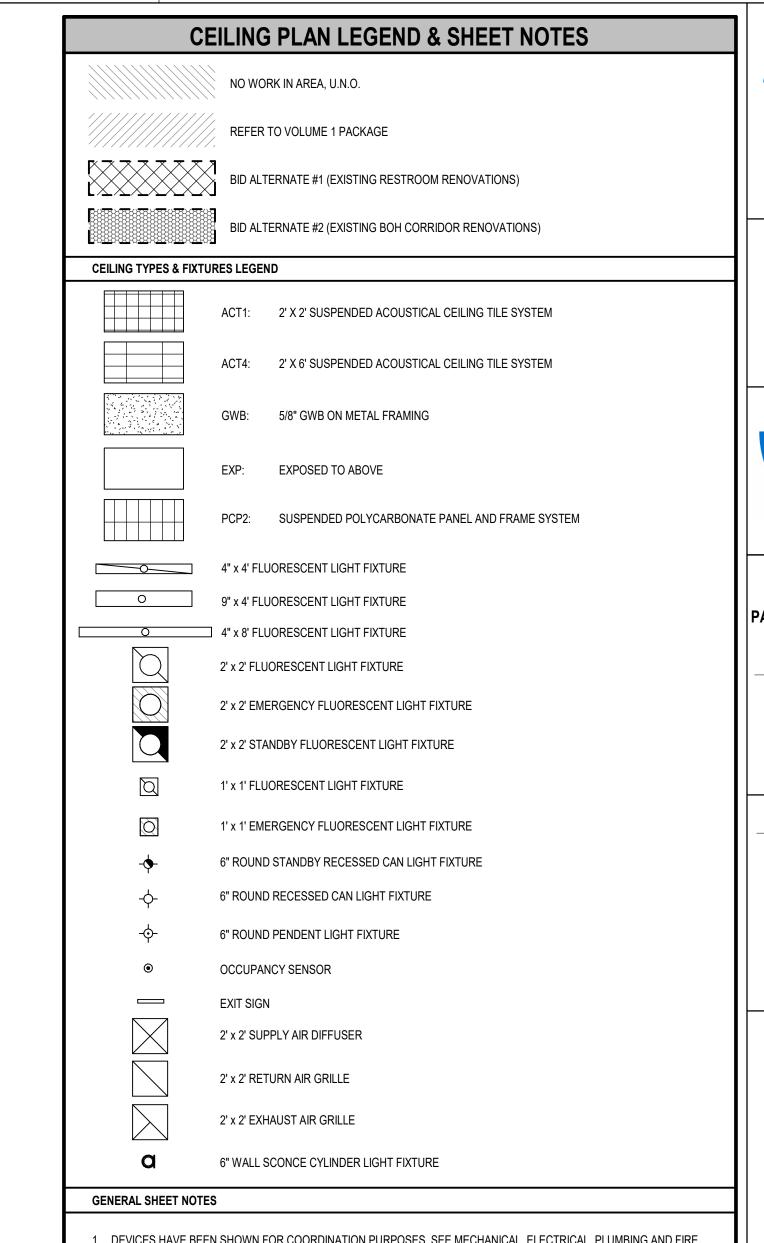
OVERALL RAMP LEVEL REFLECTED CEILING PLAN

SHEET ID:

A111-2

PROJECT STATUS: 100% BID SET





1. DEVICES HAVE BEEN SHOWN FOR COORDINATION PURPOSES. SEE MECHANICAL, ELECTRICAL, PLUMBING AND FIRE PROTECTION DRAWINGS FOR ITEMS NOT SHOWN ON REFLECTED CEILING PLANS. CONTACT THE ARCHITECT IF ANY

3. CENTER SPRINKLER HEADS IN ACOUSTICAL. CEILING PANELS WHERE THEY OCCUR. COORDINATE THE LOCATION OF THE SPRINKLER HEADS WITH OTHER CEILING FIXTURES AND EQUIPMENT IN ALL CEILINGS. ENSURE THAT A SYMMETRICAL AND BALANCED ARRANGEMENT IS INSTALLED. CONTRACTING OFFICER IS TO REVIEW INSTANCES OF NON-EQUAL SPACING PRIOR TO INSTALLATION.

4. ALL NEW GYP. SOFFITS TO BE 5/8" TYPE "X" GYP, U.N.O.

5. PROVIDE 5/8" MOISTURE-RESISTANT GWB FOR CEILINGS IN LIEU OF TYPICAL GWB AT ALL WET AREAS INCLUDING, BUT NOT LIMITED TO RESTROOMS, JANITOR CLOSETS AND KITCHEN AREAS.

CONTROLS. COORDINATE ALL LOCATIONS WITH TRADES AND ARCHITECT, TYP. ALL ACCESS PANELS TO PAINTED TO MATCH NEW NOODRAS KEYNOTE LEGEND

CONTRACTOR TO MATCH COLOR, TYPE, HEIGHT OF NEW CEILING PORTION WITH EXISTING

Charlotte, NC 28203 Phone: 704-752-0610, Fax: 704-949-2672 www.rsandh.com North Carolina License Nos. 50073 \* F-0493 \* C-28 PROJECT TITLE: ILM AIRPORT BOULEVARD AND PARKING IMPROVEMENTS - PHASE PROJECT ADDRESS: 1740 AIRPORT BLVD. WILMINGTON, NC 28405 **KEY PLAN** 2. ALL CEILING MOUNTED DEVICES MUST BE CENTERED IN BOTH DIRECTIONS IN ACOUSTICAL CEILING PANELS U.N.O.

NO. DESCRIPTION

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DATE ISSUED:

REVIEWED BY:

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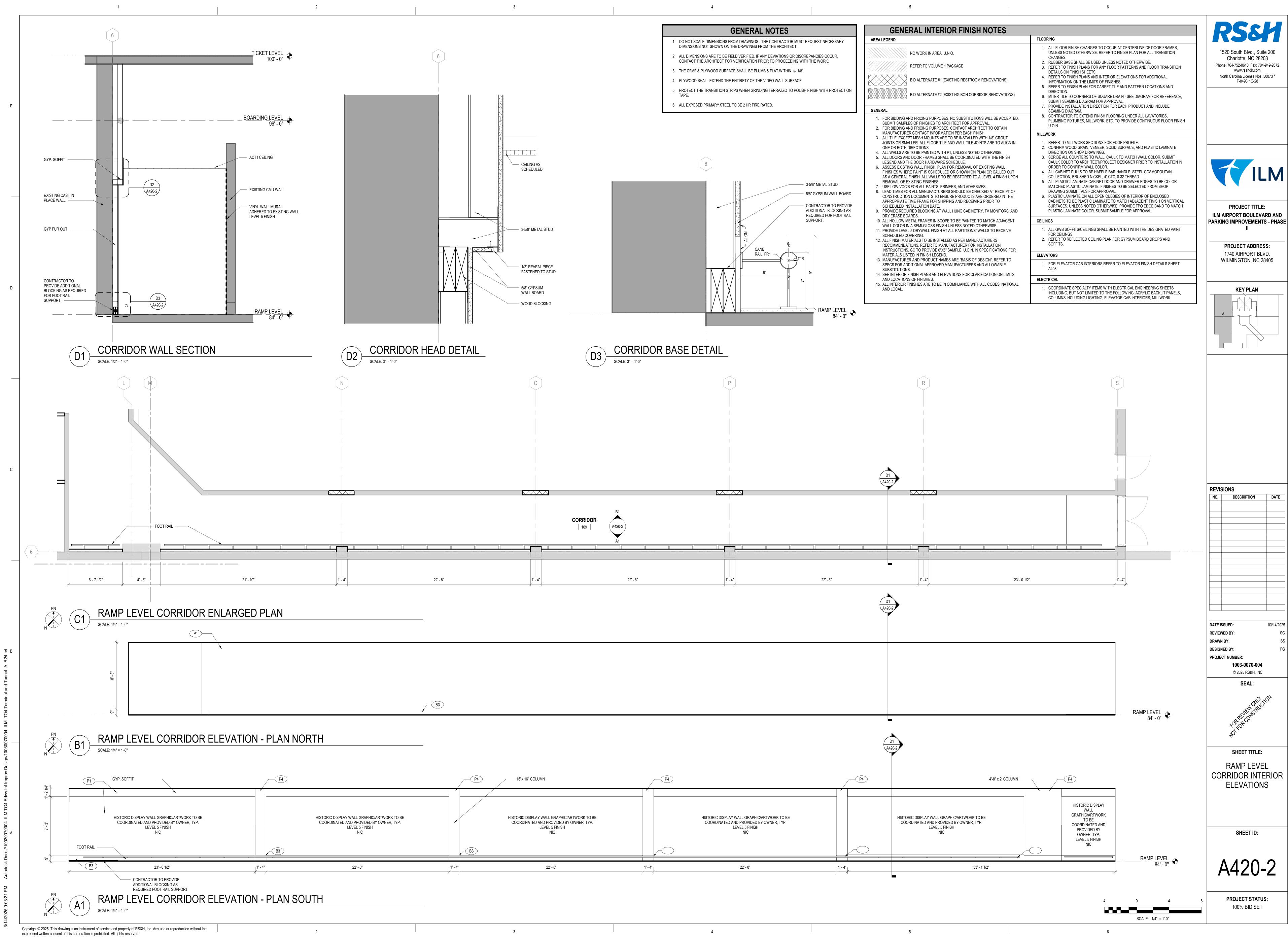
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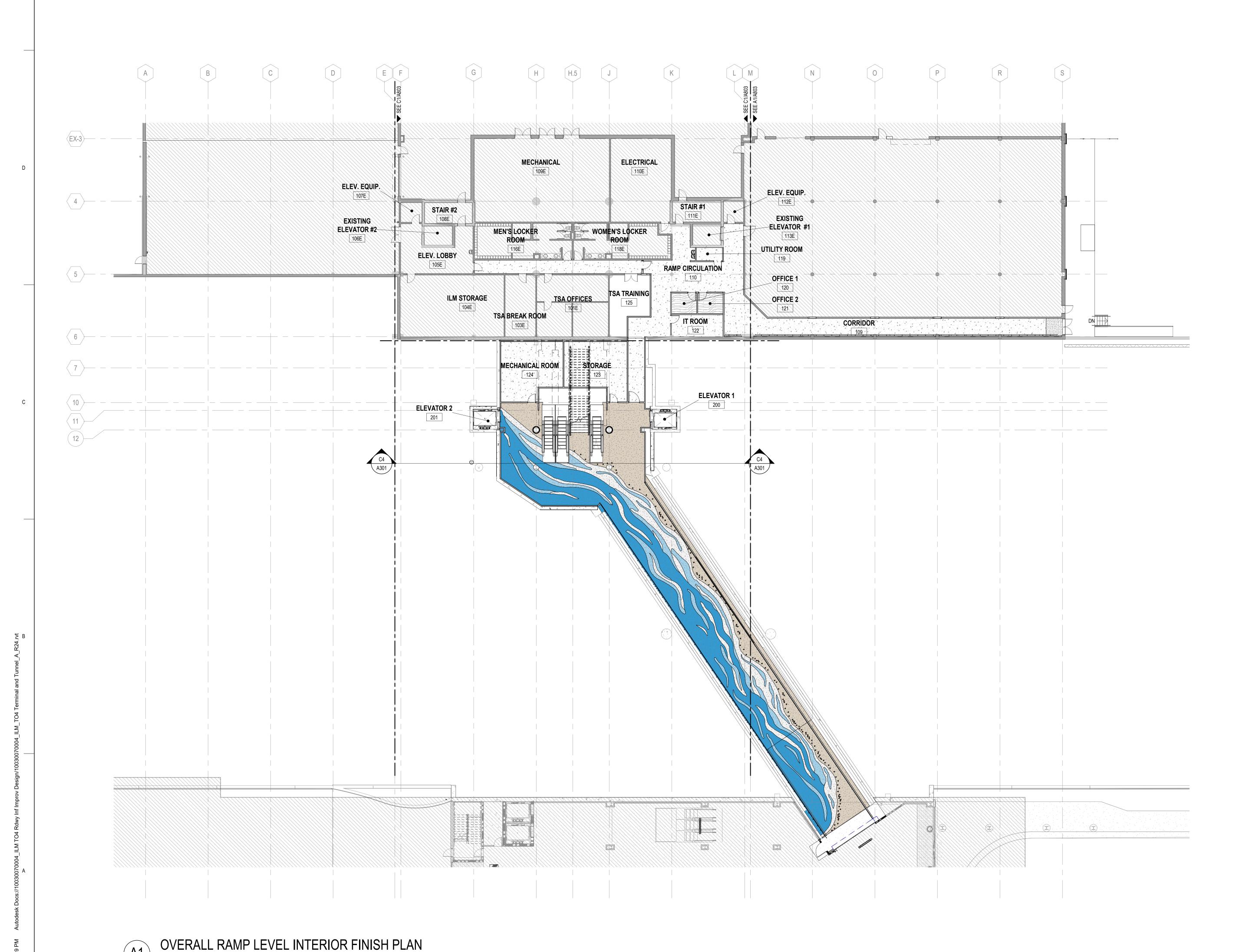
SHEET TITLE:

PARTIAL RAMP LEVEL PLAN - AREA B & AREA

SHEET ID:

PROJECT STATUS: 100% BID SET





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**GENERAL INTERIOR FINISH NOTES** 

**AREA LEGEND** 

NO WORK IN AREA, U.N.O.

### **GENERAL**

1. FOR BIDDING AND PRICING PURPOSES, NO SUBSTITUTIONS WILL BE ACCEPTED. SUBMIT SAMPLES OF FINISHES TO ARCHITECT FOR APPROVAL. 2. FOR BIDDING AND PRICING PURPOSES, CONTACT ARCHITECT TO OBTAIN

REFER TO VOLUME 1 PACKAGE

- MANUFACTURER CONTACT INFORMATION PER EACH FINISH. 3. ALL TILE, EXCEPT MESH MOUNTS ARE TO BE INSTALLED WITH 1/8" GROUT JOINTS OR SMALLER. ALL FLOOR TILE AND WALL TILE JOINTS ARE TO ALIGN IN ONE OR BOTH DIRECTIONS. 4. ALL WALLS ARE TO BE PAINTED WITH P1, UNLESS NOTED OTHERWISE.
- 5. ALL DOORS AND DOOR FRAMES SHALL BE COORDINATED WITH THE FINISH LEGEND AND THE DOOR HARDWARE SCHEDULE. 6. ASSESS EXISTING WALL FINISH. PLAN FOR REMOVAL OF EXISTING WALL FINISHES WHERE PAINT IS SCHEDULED OR SHOWN ON PLAN OR CALLED OUT AS A GENERAL FINISH. ALL WALLS TO BE RESTORED TO A LEVEL 4 FINISH UPON REMOVAL OF EXISTING FINISHES.
- 7. USE LOW VOC'S FOR ALL PAINTS, PRIMERS, AND ADHESIVES. 8. LEAD TIMES FOR ALL MANUFACTURERS SHOULD BE CHECKED AT RECEIPT OF CONSTRUCTION DOCUMENTS TO ENSURE PRODUCTS ARE ORDERED IN THE APPROPRIATE TIME FRAME FOR SHIPPING AND RECEIVING PRIOR TO
- SCHEDULED INSTALLATION DATE. 9. PROVIDE REQUIRED BLOCKING AT WALL HUNG CABINETRY, TV MONITORS, AND DRY ERASE BOARDS.
- 10. ALL HOLLOW METAL FRAMES IN SCOPE TO BE PAINTED TO MATCH ADJACENT WALL COLOR IN A SEMI-GLOSS FINISH UNLESS NOTED OTHERWISE. 11. PROVIDE LEVEL 5 DRYWALL FINISH AT ALL PARTITIONS/ WALLS TO RECEIVE SCHEDULED COVERING.
- RECOMMENDATIONS. REFER TO MANUFACTURER FOR INSTALLATION INSTRUCTIONS. GC TO PROVIDE 6"X6" SAMPLE, U.O.N. IN SPECIFICATIONS FOR MATERIALS LISTED IN FINISH LEGEND. 13. MANUFACTURER AND PRODUCT NAMES ARE "BASIS OF DESIGN". REFER TO SPECS FOR ADDITIONAL APPROVED MANUFACTURERS AND ALLOWABLE SUBSTITUTIONS.

12. ALL FINISH MATERIALS TO BE INSTALLED AS PER MANUFACTURERS

- 14. SEE INTERIOR FINISH PLANS AND ELEVATIONS FOR CLARIFICATION ON LIMITS AND LOCATIONS OF FINISHES. 15. ALL INTERIOR FINISHES ARE TO BE IN COMPLIANCE WITH ALL CODES, NATIONAL
- AND LOCAL.REFER TO TOILET ACCESSORIES SCHEDULE FOR TOILET PARTITION

16. GC SHALL PROVIDE MOCK UPS FOR COLUMNS, RESTROOM VANITIES WITH

FAUCETS AND SOAP DISPENSERS. TEST FOR WATER PRESSURE OUTPUT AND CONFIRM PRESSURE MEETS OWNERS APPROVAL. 17. LOCATIONS LISTED ON FINISH LEGEND ARE APPROXIMATE LOCATIONS AND ARE NOT LIMITED TO THOSE AREAS LISTED. REFER TO ALL DRAWINGS FOR ADDITIONAL INFORMATION.

- 1. ALL FLOOR FINISH CHANGES TO OCCUR AT CENTERLINE OF DOOR FRAMES, UNLESS NOTED OTHERWISE. REFER TO FINISH PLAN FOR ALL TRANSITION
- CHANGES. RUBBER BASE SHALL BE USED UNLESS NOTED OTHERWISE. 3. REFER TO FINISH PLANS FOR ANY FLOOR PATTERNS AND FLOOR TRANSITION
- DETAILS ON FINISH SHEETS. 4. REFER TO FINISH PLANS AND INTERIOR ELEVATIONS FOR ADDITIONAL
- INFORMATION ON THE LIMITS OF FINISHES. 5. REFER TO FINISH PLAN FOR CARPET TILE AND PATTERN LOCATIONS AND
- DIRECTION. 6. MITER TILE TO CORNERS OF SQUARE DRAIN - SEE DIAGRAM FOR REFERENCE,
- SUBMIT SEAMING DIAGRAM FOR APPROVAL. 7. PROVIDE INSTALLATION DIRECTION FOR EACH PRODUCT AND INCLUDE SEAMING DIAGRAM.
- 8. CONTRACTOR TO EXTEND FINISH FLOORING UNDER ALL LAVATORIES, PLUMBING FIXTURES, MILLWORK, ETC. TO PROVIDE CONTINUOUS FLOOR FINISH

### MILLWORK

- . REFER TO MILLWORK SECTIONS FOR EDGE PROFILE.
- 2. CONFIRM WOOD GRAIN, VENEER, SOLID SURFACE, AND PLASTIC LAMINATE DIRECTION ON SHOP DRAWINGS. 3. SCRIBE ALL COUNTERS TO WALL, CAULK TO MATCH WALL COLOR. SUBMIT
- CAULK COLOR TO ARCHITECT/PROJECT DESIGNER PRIOR TO INSTALLATION IN ORDER TO CONFIRM WALL COLOR.
- 4. ALL CABINET PULLS TO BE HAFELE BAR HANDLE, STEEL COSMOPOLITAN COLLECTION, BRUSHED NICKEL, 4" CTC, 8-32 THREAD
- 5. ALL PLASTIC LAMINATE CABINET DOOR AND DRAWER EDGES TO BE COLOR MATCHED PLASTIC LAMINATE. FINISHES TO BE SELECTED FROM SHOP DRAWING SUBMITTALS FOR APPROVAL.
- 6. PLASTIC LAMINATE ON ALL OPEN CUBBIES OF INTERIOR OF ENCLOSED CABINETS TO BE PLASTIC LAMINATE TO MATCH ADJACENT FINISH ON VERTICAL SURFACES. UNLESS NOTED OTHERWISE. PROVIDE TPO EDGE BAND TO MATCH PLASTIC LAMINATE COLOR. SUBMIT SAMPLE FOR APPROVAL.

1. ALL GWB SOFFITS/CEILINGS SHALL BE PAINTED WITH THE DESIGNATED PAINT FOR CEILINGS.

### 2. REFER TO REFLECTED CEILING PLAN FOR GYPSUM BOARD DROPS AND **ELEVATORS**

1. FOR ELEVATOR CAB INTERIORS REFER TO ELEVATOR FINISH DETAILS ON SHEET A408.

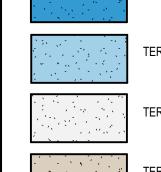
**ELECTRICAL** . COORDINATE SPECIALTY ITEMS WITH ELECTRICAL ENGINEERING SHEETS INCLUDING, BUT NOT LIMITED TO THE FOLLOWING: ACRYLIC BACKLIT PANELS,

COLUMNS INCLUDING LIGHTING, ELEVATOR CAB INTERIORS, MILLWORK.

# FINISH PLAN LEGEND & SHEET NOTES FLOORING TYPES LEGEND CPT1: CARPET CUSTOM GRAPHIC

TER1: TERRAZO - DARK BLUE

TERR: TERRAZO TO MATCH EXISTING



TER2: TERRAZO - LIGHT BLUE



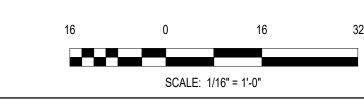
SC1: SEALED CONCRETE



WOM1: WALKOFF MAT

# **GENERAL SHEET NOTES**

- 1. REFER TO A610 ROOM FINISH SCHEDULE, LEGEND, AND NOTES.
- 2. REFER TO A810 FOR TRANSITION DETAILS.
- 3. REFER TO INTERIOR ELEVATIONS FOR ADDITIONAL INFORMATION. 4. CASEWORK/MILLWORK, FURNITURE AND EQUIPMENT NOT SHOWN FOR CLARITY TO ILLUSTRATE EXTENT OF FINISHES.
- 5. FOR CEILINGS TAGGED AS EXPOSED (EXP), REFER TO A121 FOR ROOF DECK DIAGRAMS AND A810 FOR DECK FINISH INFORMATION
- 6. SEE SHEETS A401 AND A402 FOR RESTROOM FINISH INFORMATION AND DETAILS.



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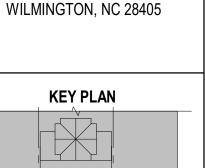
North Carolina License Nos. 50073 \*

F-0493 \* C-28



PROJECT TITLE: ILM AIRPORT BOULEVARD AND PARKING IMPROVEMENTS - PHASE

> PROJECT ADDRESS: 1740 AIRPORT BLVD.



REVISIONS

NO. DESCRIPTION

DATE ISSUED: 03/14/2025 REVIEWED BY DRAWN BY:

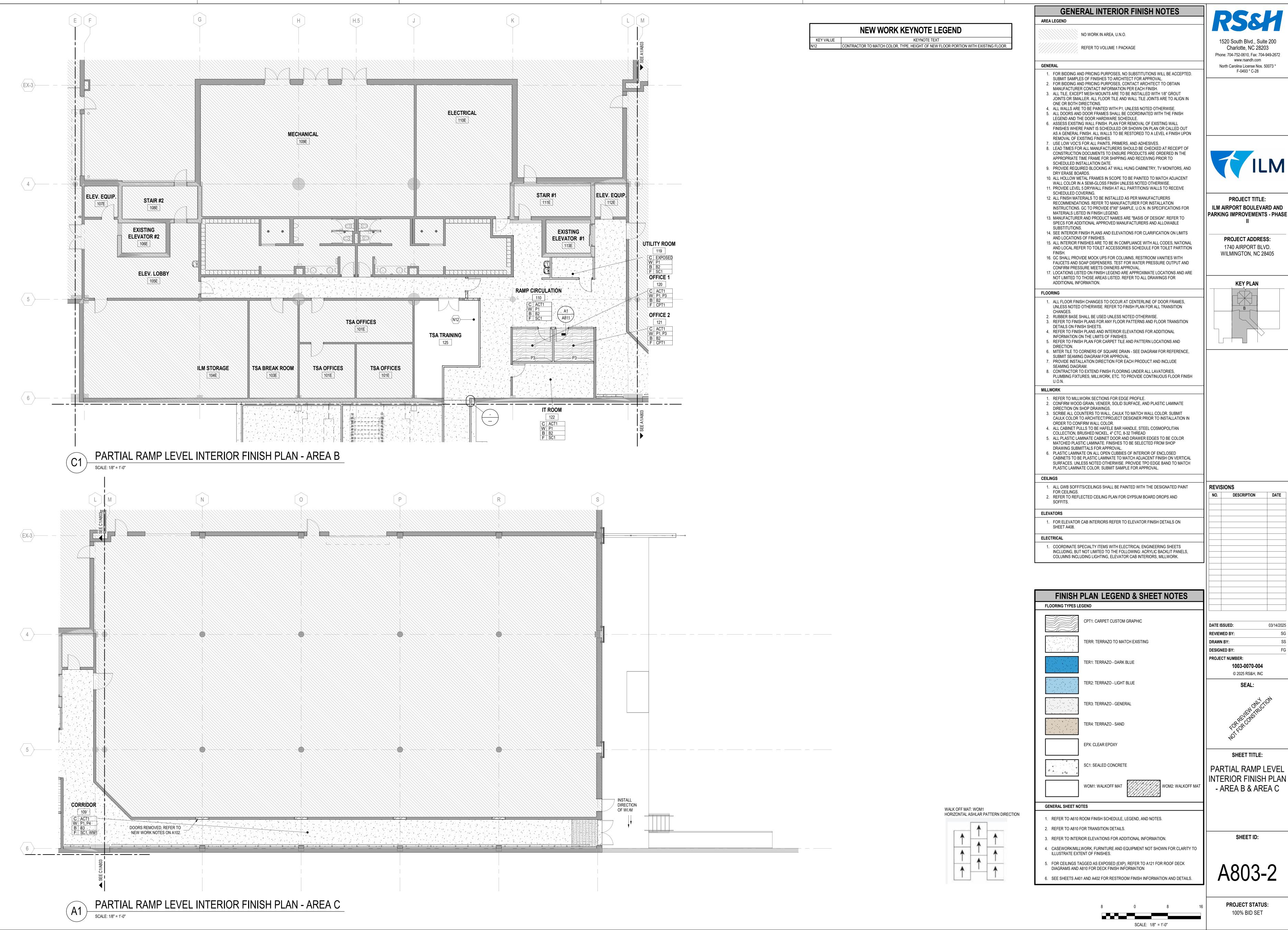
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SHEET TITLE:

INTERIOR FINISH PLAN

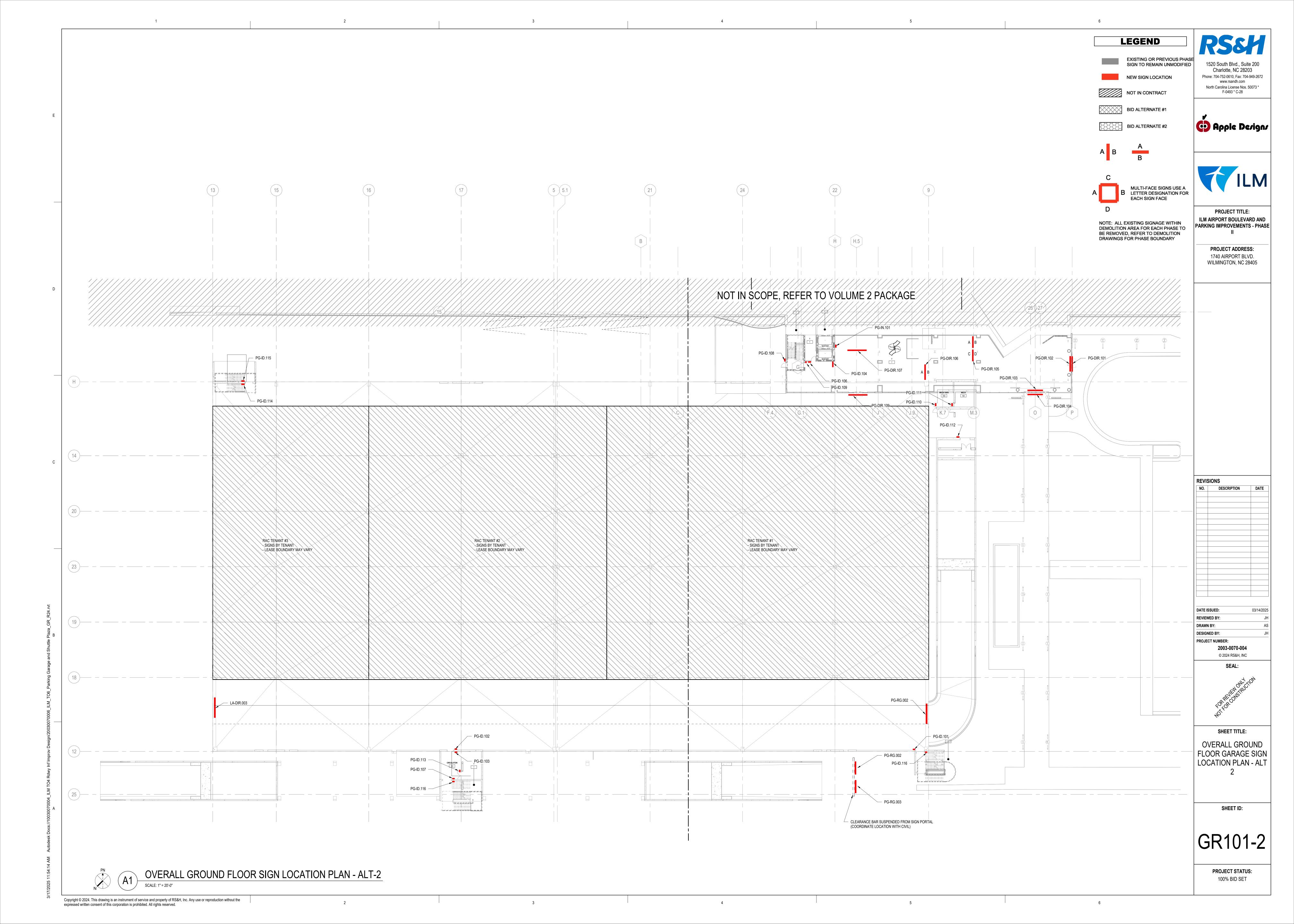
SHEET ID:

PROJECT STATUS: 100% BID SET



ILM AIRPORT BOULEVARD AND

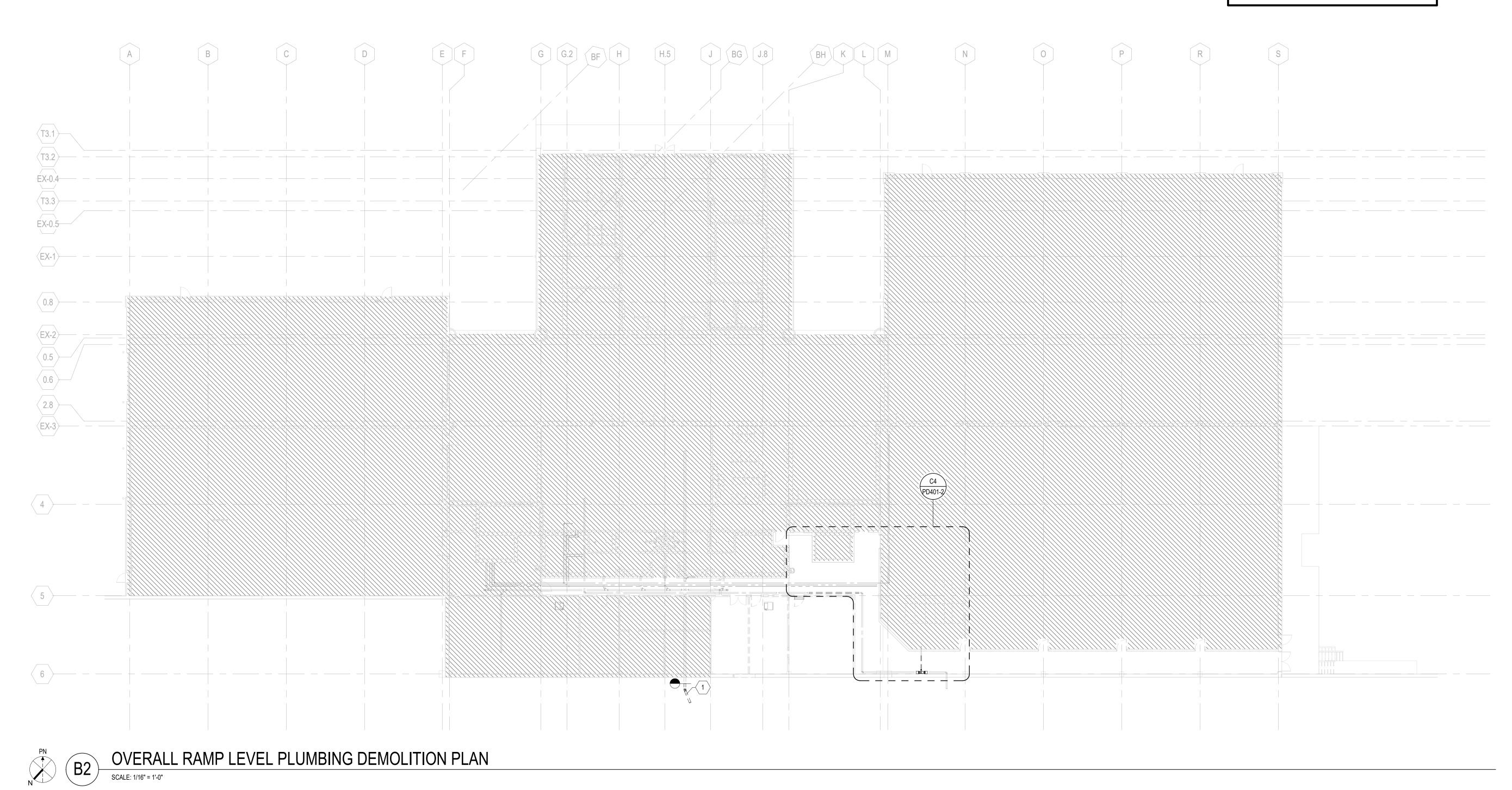
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FLOOR PLAN LEGEND NO WORK IN AREA, U.N.O.

**KEYED NOTES** 

6" SS BG CONTINUES TO EXISTING CIVIL MANHOLE. EXACT LOCATION AND ROUTING OF THIS PIPE IS UNCLEAR. COORDINATE WITH CIVIL CONTRACTOR TO DEMOLISH PIPE FROM THE DEMOLITION POINT TO THE EXISTING CIVIL MANHOLE. PREPARE REMAINING 6" SS FOR RECONNECTION.



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PROJECT STATUS: SCALE: 1/16" = 1'-0"

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PROJECT TITLE: ILM AIRPORT BOULEVARD AND PARKING IMPROVEMENTS - PHASE

> PROJECT ADDRESS: 1740 AIRPORT BLVD. WILMINGTON, NC 28405

**KEY PLAN** 

REVISIONS

NO. DESCRIPTION DATE

PROJECT NUMBER:

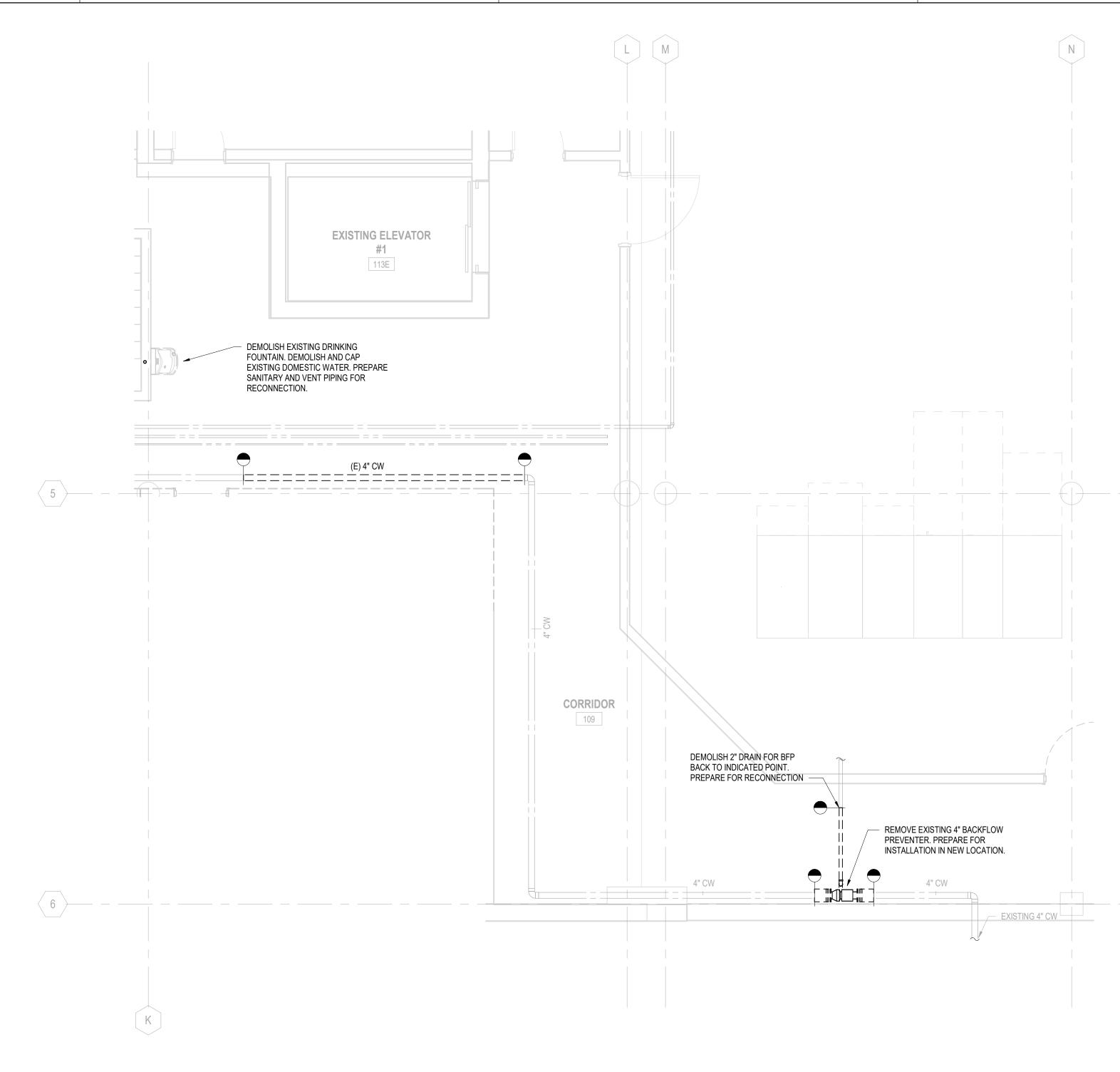
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SHEET TITLE:

OVERALL RAMP LEVEL
PLUMBING
DEMOLITION PLAN

SHEET ID:

100% BID SET



ENLARGED RAMP LEVEL PLUMBING DEMOLITION PLAN

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

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PROJECT TITLE:
ILM AIRPORT BOULEVARD AND
PARKING IMPROVEMENTS - PHASE

PROJECT ADDRESS: 1740 AIRPORT BLVD. WILMINGTON, NC 28405

REVISIONS

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DATE ISSUED:

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DRAWN BY:

DESIGNED BY:

PROJECT NUMBER: 1003-0070-004 © 2025 RS&H, INC

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03/14/2025

SHEET TITLE:

ENLARGED RAMP LEVEL PLUMBING DEMOLITION PLANS

SHEET ID:

PD401-2

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

PROJECT STATUS: 100% BID SET

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FLOOR PLAN LEGEND NO WORK IN AREA, U.N.O. (2.8)— (EX-3)— NO. DESCRIPTION DATE OVERALL RAMP LEVEL PLUMBING PLAN

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PROJECT TITLE: ILM AIRPORT BOULEVARD AND PARKING IMPROVEMENTS - PHASE

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**KEY PLAN** 

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SHEET TITLE:

OVERALL RAMP LEVEL PLUMBING PLAN

SHEET ID:

PROJECT STATUS: 100% BID SET

**KEYED NOTES** 1. COORDINATING ROUTING OF 2" FORCE MAIN SANITARY SEWER WITH EXISTING SERVICES AND STRUCTURE. MAINTAIN EXISTING MINIMUM HEAD CLEARANCE. 2. COORDINATE ROUTING ON NEW 4" CW WITH EXISTING SERVICES AND STRUCTURE. MAINTAIN EXISTING MINIMUM HEAD CLEARANCE. 3. 2" DRAIN FROM BFP WITH AIR GAP DISCHARGED INTO ABOVE GRADE SELF CONTAINED PUMP <u>BFDP-1</u>. SEE PLUMBING PUMP SCHEDULE ON SHEET P601 FOR PUMP SELECTION DATA. COORDINATE LOCATION OF ELECTRICAL RECEPTACLE LOCATION WITH ELECTRICAL CONTRACTOR FOR <u>BFDP-1</u>. 4. CONNECT NEW 2" FM WASTE PIPE TO EXISTING DRAIN LINE AT HIGH 5. 2" SSFM FROM <u>BFDP-1</u> UP TO HIGH LEVEL. COORDINATE WITH EXISTING SERVICES AND STRUCTURE. CONNECT NEW 2" SS AND 2" V FOR NEW  $\underline{\sf EWC1}$  INTO EXISTING PIPING FROM DEMOLISHED WATER COOLER. 7. COORDINATE DEMOLITION AND REPAIR OF EXISTING CONCRETE SLAB WITH STRUCTURAL. PROVIDE TEMPORARY COVER FOR TRENCH TO MAINTAIN ACCESS THROUGH CORRIDOR TO ELECTRICAL ROOM. **EXISTING ELEVATOR** RAMP CIRCULATION 110 - REINSTALL EXISTING 4" BACKFLOW PREVENTER. PROVIDE SHUT-OFF ON EACH SIDE OF VALVE UTILITY ROOM 1/2" CW DN IN WALL TO EWC1 4" CW UP OVER EXISTING DUCTWORK. TO 4'-6" AFF 4" CW AC

ENLARGED RAMP LEVEL PLUMBING PLAN

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

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PROJECT TITLE:

ILM AIRPORT BOULEVARD AND
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REVISIONS

NO. DESCRIPTION DATE

DATE ISSUED:
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SHEET TITLE:
ENLARGED RAMP
LEVEL PLUMBING
PLAN

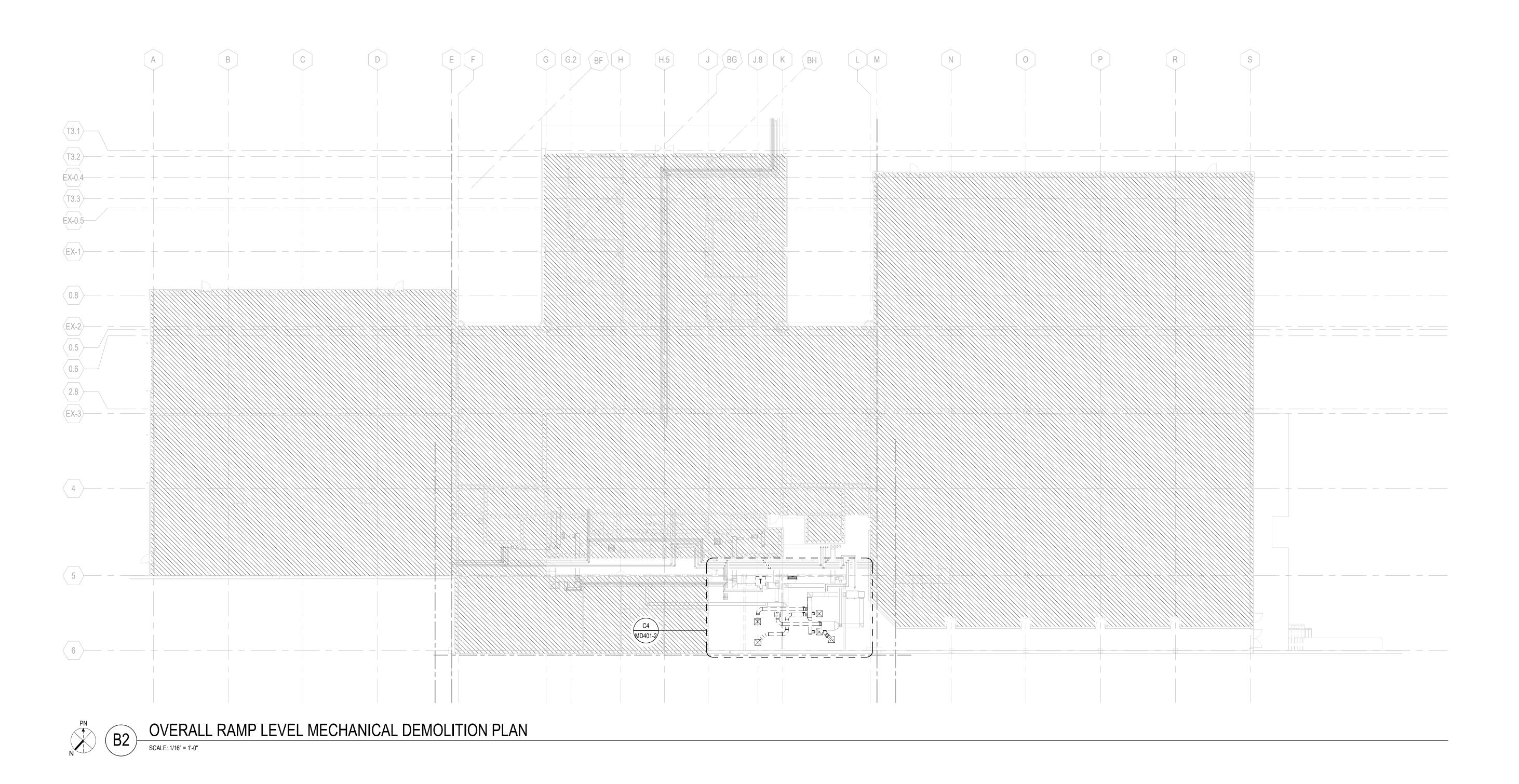
SHEET ID:

P401-2

PROJECT STATUS: 100% BID SET

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

FLOOR PLAN LEGEND NO WORK IN AREA, U.N.O.



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**KEY PLAN** 

REVISIONS

NO. DESCRIPTION DATE

DESIGNED BY: PROJECT NUMBER:

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SHEET TITLE:

OVERALL RAMP LEVEL
MECHANICAL
DEMOLITION PLAN

SHEET ID:

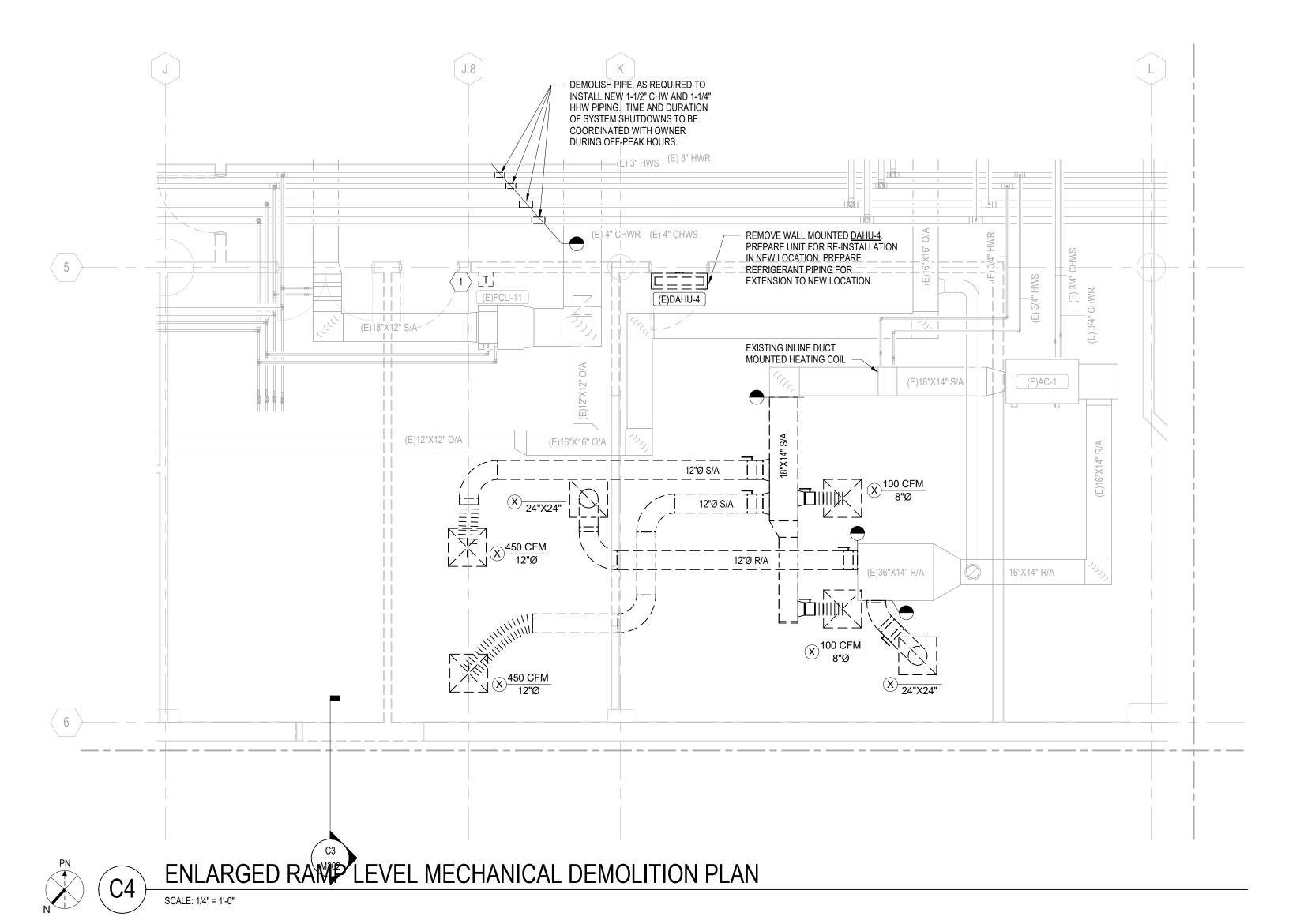
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SCALE: 1/16" = 1'-0"

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KEYED NOTES

1. MECHANICAL CONTRACTOR TO VERIFY LOCATION OF THERMOSTAT SERVING (E) AC-1. EXISTING THERMOSTAT TO BE PREPARED FOR RELOCATION.



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PROJECT TITLE:
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SHEET TITLE:

ENLARGED RAMP LEVEL MECHANICAL DEMOLITION PLAN

SHEET ID:

MD401-2

PROJECT STATUS: 100% BID SET

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FLOOR PLAN LEGEND NO WORK IN AREA, U.N.O. (2.8) (EX-3) OVERALL RAMP LEVEL MECHANICAL PLAN

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

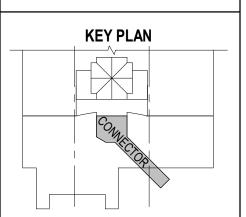
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PROJECT NUMBER:

1003-0070-004

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SHEET TITLE:

OVERALL RAMP LEVEL MECHANICAL PLAN

SHEET ID:

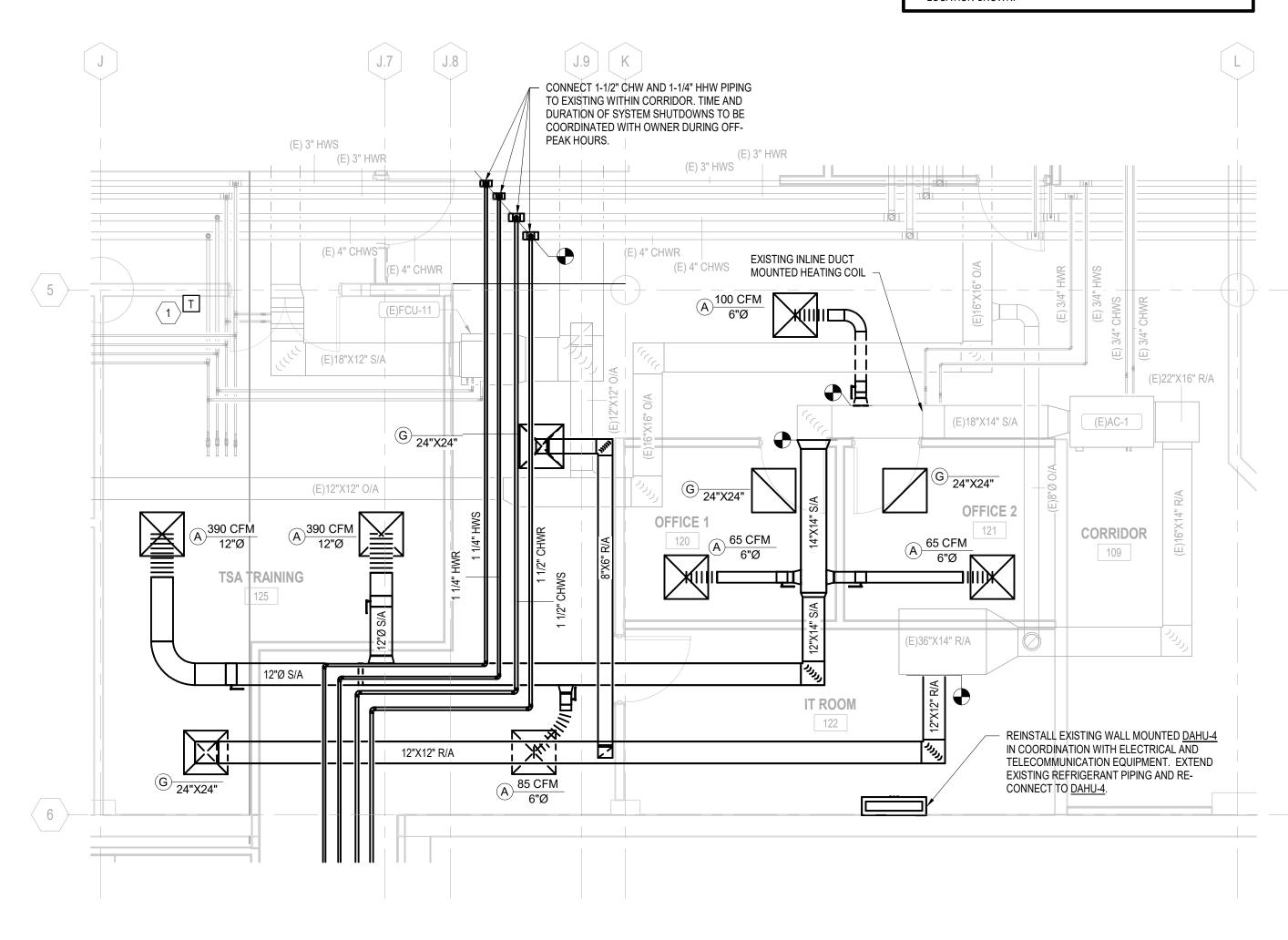
M101-2

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

PROJECT STATUS: 100% BID SET

KEYED NOTES

EXISTING THERMOSTAT SERVING (E) AC-1 TO BE RELOCATED TO LOCATION SHOWN.



ENLARGED RAMP LEVEL MECHANICAL PLAN

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

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PROJECT TITLE:
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SHEET TITLE:

ENLARGED RAMP
LEVEL MECHANICAL
PLAN

SHEET ID:

M401-2

PROJECT STATUS: 100% BID SET

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PN A1

PARTIAL RAMP LEVEL DEMO PLAN - ALT 2

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DEMOLITION LEGEND

XD = EXISTING MUST BE REMOVED

XM = EXISTING MUST BE MOVED TO NEW LOCATION

XN = EXISTING MUST BE REPLACED WITH NEW DEVICE IN NEW LOCATION

XP = EXISTING IN RELOCATED POSITION

EX = EXISTING MUST REMAIN

XS = EXISTING MUST BE REPLACED WITH NEW DEVICE IN SAME LOCATION

NOTE 1: EXISTING ITEMS NOT SHOWN MUST REMAIN AS INDICATED.

NOTE 2: THE REMOVAL, REPLACEMENT, OR RELOCATION OF EQUIPMENT MUST BE THE RESPONSIBILITY OF THE ELECTRICAL CONTRACTOR, UON.

### **GENERAL NOTES**

A. VERIFY ALL REMAINING LOADS THAT ARE ON CIRCUITS WITH LOADS THAT ARE BEING REMOVED ARE FUNCTIONING POST DEMOLITION. CIRCUIT NUMBERS SHOWN ARE BASED ON AS-BUILT DOCUMENTATION AND PRELIMINARY SITE INVESTIGATIONS. ALL CIRCUITS INVOLVED ARE TO BE TRACED PRIOR TO THE REMOVAL OF LOADS. PROVIDE UPDATED PANEL SCHEDULES PRIOR TO CONSTRUCTION.

B. ALL PANELBOARDS AND TRANSFORMERS ARE EXISTING TO REMAIN. REMOVE AND REUSE CIRCUITS PER KEYNOTES AND DEMO LEGEND.

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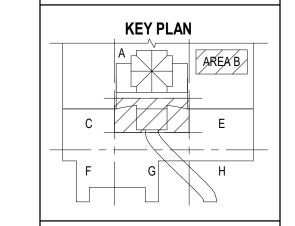


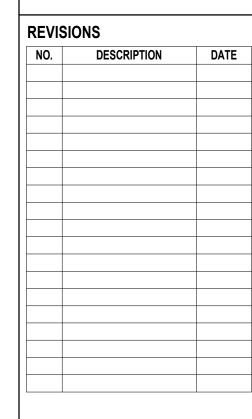


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2003-0070-006

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SHEET TITLE:

PARTIAL RAMP LEVEL ELECTRICAL DEMOLITION PLAN -ALT 1

SHEET ID:

ED102-2

PROJECT STATUS: 100% BID SET

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

PARTIAL RAMP LEVEL ELECTRICAL LIGHTING PLAN - ALT 2

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**GENERAL NOTES** 

- A. REFER TO SHEET EL601 FOR THE LIGHTING FIXTURE SCHEDULE.
- B. ALL EXTERIOR LUMINAIRES CONTROLLED VIA PHOTOCELL VIA LIGHTING SYSTEM CONTROL. C. PROVIDE EMERGENCY TRANSFER RELAY FOR ALL EMERGENCY LUMINAIRES, CONNECT TO EMERGENCY AND NORMAL LIGHTING CIRCUIT IN SPACE.
- D. NEW LUMINAIRES WITH DESIGNATION "HXX" OR "HXXX" ARE BEING DESIGNED BY HARTRANFT LIGHTING DESIGN. SEE HARTRANFT PROVIDED LUMINAIRE SCHEDULES ON SHEETS EL601 AND
- E. SEE SHEET EP106 AND SHEET EP401 FOR LOCATION OF PANELBOARDS NOT LOCATED ON THIS
- F. LUMINAIRES WITH RGBW CAPABILITIES ARE TO BE CONTROLLED VIA DMX LIGHITNG CONTROL SYSTEM. LOCATED IN MECHANICAL RM 124. SEE LUMINAIRE SCHEDULES ON SHEET EL601 AND EL 602 LUMINAIRES CONTROLLED VIA DMX SYSTEM.

### KEYNOTES

1 LUMINAIRES SHALL BE CONTROLLED BY LUMINAIRE LIGHTING CONTROLLER AND PROGRAMED TIME SCHEDULE, TYPICAL FOR ALL AREAS WITHOUT LOCAL CONTROL. 2 CIRCUIT TO EXISTING SPARE BREAKER IN PANEL GDP.

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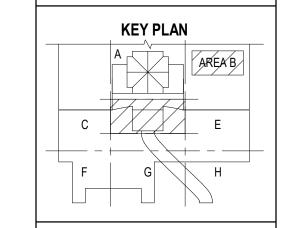
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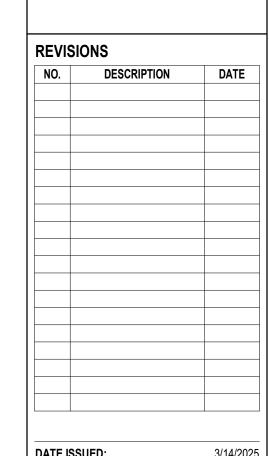




PROJECT TITLE: ILM AIRPORT BOULEVARD AND PARKING IMPROVEMENTS - PHASE

> **PROJECT ADDRESS:** 1740 AIRPORT BLVD. WILMINGTON, NC 28405





**DESIGNED BY:** PROJECT NUMBER:

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SHEET TITLE:

PARTIAL RAMP LEVEL ELECTRICAL LIGHTING PLAN - ALT 2

SHEET ID:

EL102-2

PROJECT STATUS: 100% BID SET

SCALE: 3/32" = 1'-0"

**KEYNOTES** 

JUNCTION BOX FOR AUTOMATIC PLUMBING FIXTURES. COORDINATE EXACT LOCATION IN THE FIELD.
 CIRCUIT TO EXISTING SPARE BEAKER IN PANEL B4A.

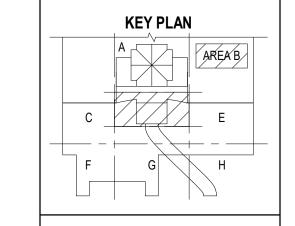
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PROJECT TITLE: ILM AIRPORT BOULEVARD AND PARKING IMPROVEMENTS - PHASE

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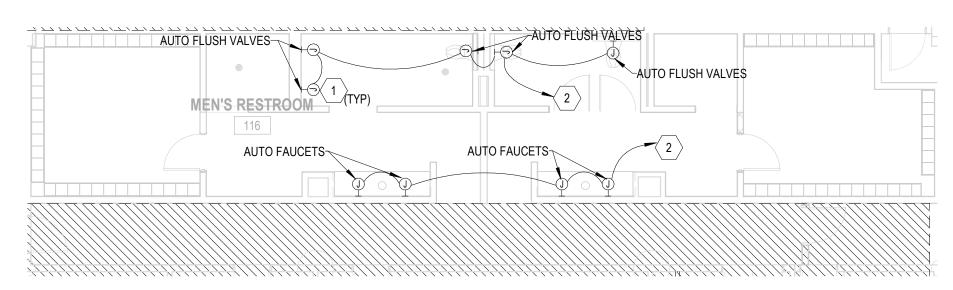
PARTIAL RAMP LEVEL ELECTRICAL POWER PLAN - LOCKER ROOM RENO

SHEET ID:

EP102-2

PROJECT STATUS: 100% BID SET

SCALE: 3/32" = 1'-0"



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

PARTIAL RAMP LEVEL ELECTRICAL POWER PLAN - ALT 2