



**Waterloo Region
District School Board**

Galt Collegiate Institute

Boiler Replacement and H&V Upgrades - Phase 2
200 WATER ST NORTH, CAMBRIDGE, ON N1R 1H6

ISSUED FOR BID - 17 MAR 2026

**Cornerstone Architecture Incorporated
ARCHITECT**

**MTE Consultants Inc.
STRUCTURAL ENGINEERS**

**MNE Engineering Inc.
MECHANICAL & ELECTRICAL ENGINEERS**

DRAWING LIST

ARCHITECTURAL

- A1.01 LEGENDS, BUILDING ELEMENTS, OBC DATA, & GENERAL NOTES
- A1.02 SCHEDULES, PARTIAL EXTERIOR ELEVATION & WINDOW ELEVATIONS
- A2.01 DEMOLITION KEY PLANS
- A2.02 FIRST & SECOND LEVEL ENLARGED DEMOLITION FLOOR PLANS
- A2.03 FIRST & THIRD LEVEL ENLARGED DEMOLITION FLOOR PLANS
- A2.04 THIRD & FOURTH LEVEL ENLARGED DEMOLITION FLOOR PLANS
- A2.05 FIRST & SECOND LEVEL ENLARGED DEMOLITION FLOOR PLAN
- A2.06 ENLARGED DEMOLITION ROOF PLAN
- A3.01 FLOOR KEY PLANS
- A3.02 FIRST & SECOND LEVEL ENLARGED FLOOR PLANS
- A3.03 FIRST & THIRD LEVEL ENLARGED FLOOR PLANS
- A3.04 THIRD & FOURTH LEVEL ENLARGED FLOOR PLANS
- A3.05 FIRST LEVEL ENLARGED FLOOR PLANS & WALL SECTIONS
- A3.06 ENLARGED ROOF PLANS AND TYPICAL DETAILS
- A4.01 REFLECTED CEILING KEY PLANS
- A4.02 FIRST & SECOND ENLARGED REFLECTED CEILING PLANS
- A4.03 FIRST & THIRD ENLARGED REFLECTED CEILING PLANS
- A4.04 THIRD & FOURTH LEVEL ENLARGED REFLECTED CEILING PLANS
- A4.05 FIRST & SECOND ENLARGED REFLECTED CEILING PLANS
- A5.01 INTERIOR ELEVATIONS, WINDOW ELEVATIONS, WELDING BOOTH PLAN AND SECTIONS

STRUCTURAL

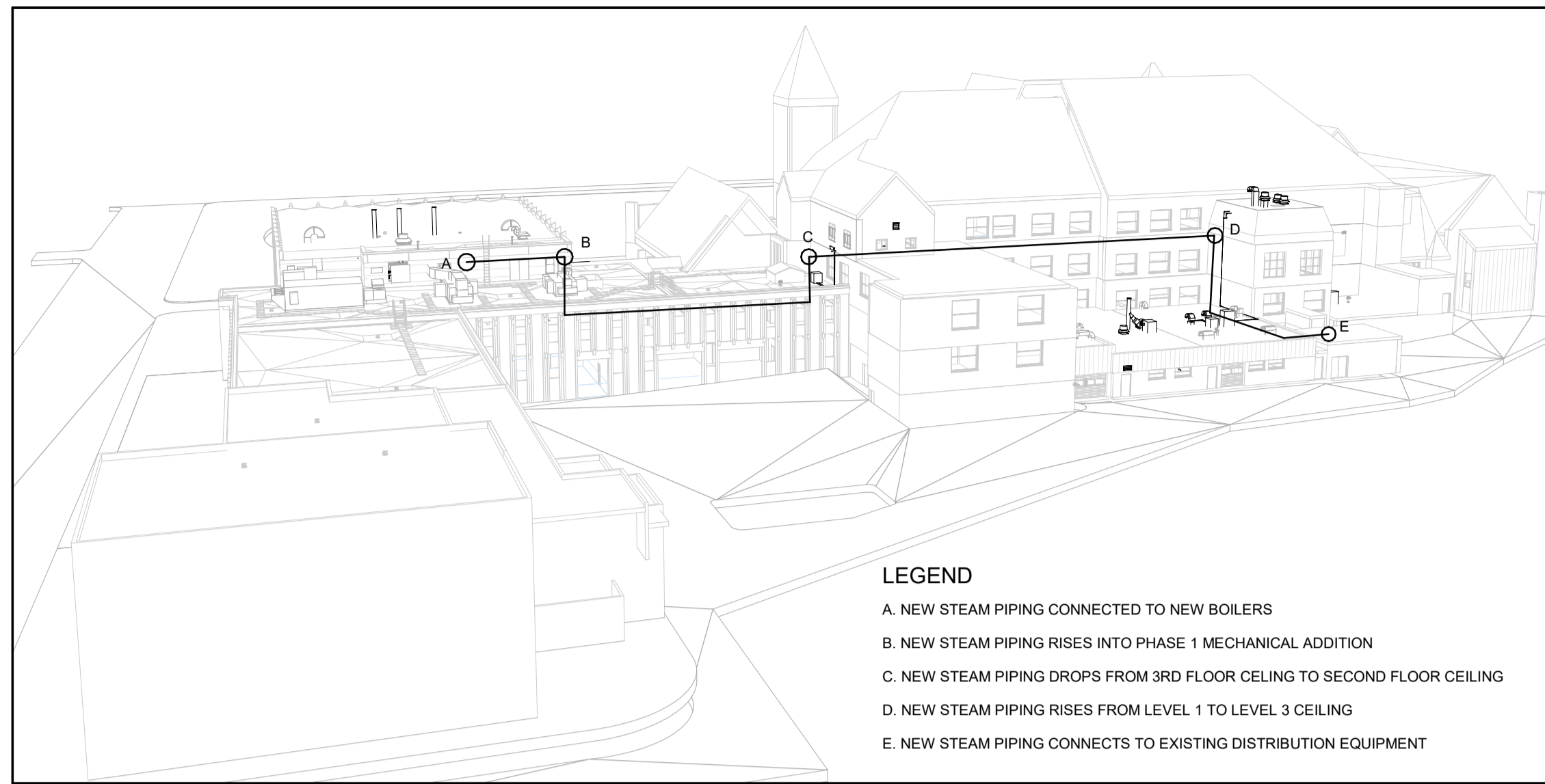
- S1.01 NOTES AND STANDARD DETAILS
- S2.01 NEW WELDING BOOTH UPGRADES
- S2.02 PART LEVEL 2 FRAMING PLAN
- S2.03 MECH. ROOM, AND HIGH ROOF FRAMING PLAN
- S2.04 PLANS AND SECTIONS

MECHANICAL

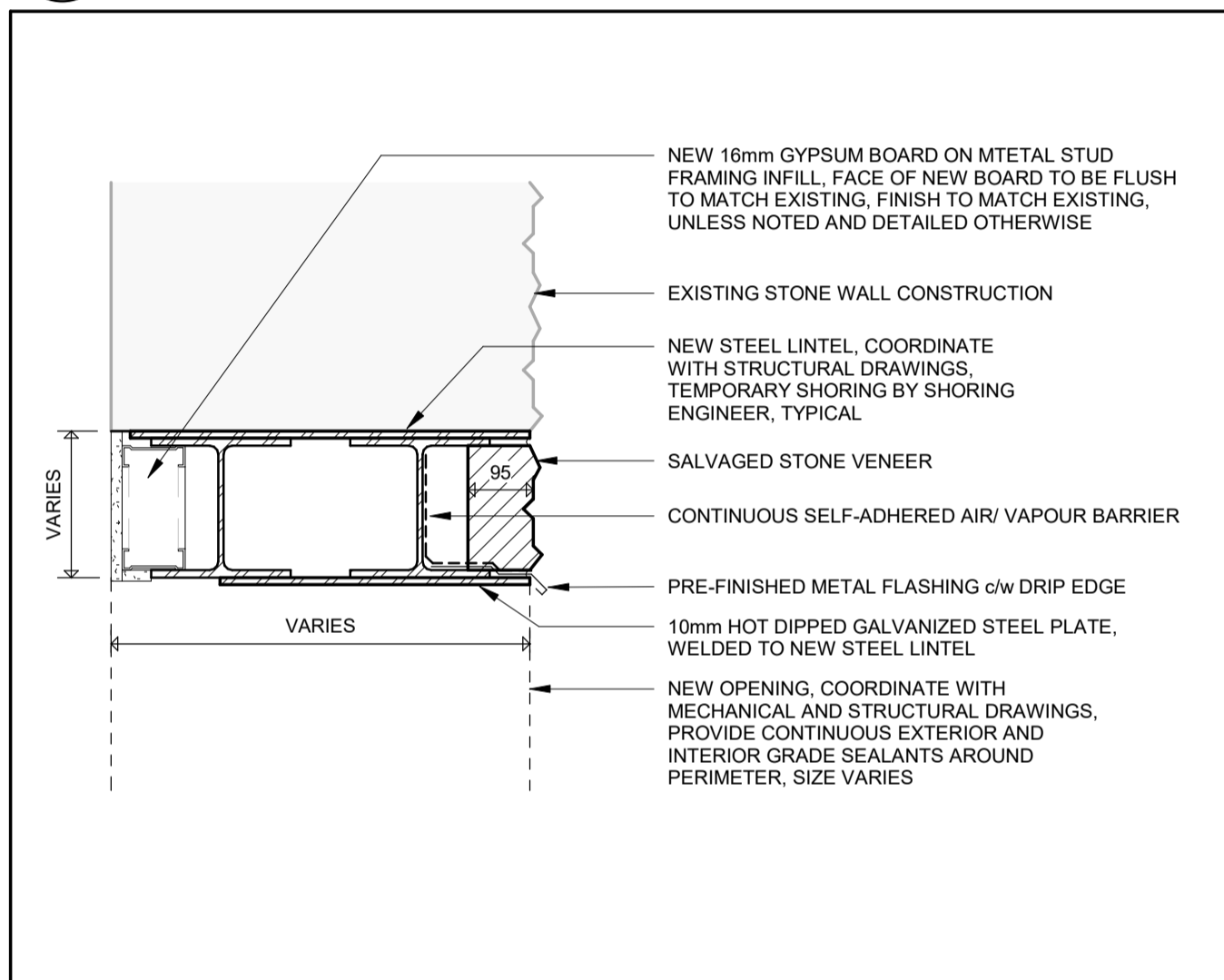
- M1.1 MECHANICAL DRAWING LIST, LEGEND & SCHEDULES
- M1.2 MECHANICAL SCHEDULES
- M1.3 MECHANICAL SCHEDULES
- M1.4 OVERALL PLANS - PROJECT SUMMARY
- M2.1 PROJECT A - MECHANICAL ROOM 358 PLUMBING, GAS, STEAM & HYDRONIC PIPING DEMOLITION PLAN
- M2.2 PROJECT A - MECHANICAL ROOM 358 PLUMBING & GAS PIPING PLAN
- M2.3 PROJECT A - MECHANICAL ROOM 358 HYDRONIC PIPING PLAN
- M2.4 PROJECT A - MECHANICAL ROOM 358 VENTILATION RENOVATION PLAN
- M2.5 PROJECT A - BOILER 161/167 PLUMBING, GAS PIPING & VENTILATION DEMOLITION PLAN
- M2.6 PROJECT A - BOILER 161/167 STEAM & HYDRONIC PIPING DEMOLITION PLAN
- M2.7 PROJECT A - BOILER 161/167 PLUMBING, GAS PIPING & RENOVATION PLAN
- M2.8 PROJECT A - BOILER 161/167 HYDRONIC PIPING RENOVATION PLAN & SCHEMATICS
- M2.9 PROJECT A - CORRIDOR STEAM PIPING DEMOLITION PLANS
- M2.10 PROJECT A - CORRIDOR HYDRONIC PIPING RENOVATION PLANS
- M2.11 PROJECT A - MECHANICAL ROOM 358 HEATING PLANT PIPING SCHEMATIC
- M3.1 PROJECT B - LEVEL 1 CLASSROOM DEMOLITION PLANS
- M3.2 PROJECT B - LEVEL 3&4 CLASSROOM DEMOLITION PLANS
- M3.3 PROJECT B - ROOF DEMOLITION PLAN
- M3.4 PROJECT B - HVAC REBALANCING DEMOLITION
- M3.5 PROJECT B - LEVEL 1 CLASSROOM RENOVATION PLANS
- M3.6 PROJECT B - LEVEL 3&4 CLASSROOM RENOVATIONS PLANS
- M3.7 PROJECT B - ROOF RENOVATION PLAN
- M3.8 PROJECT B - HVAC REBALANCING RENOVATION PLANS
- M4.1 PROJECT C - MECHANICAL DEMOLITION PLANS
- M4.2 PROJECT C - MECHANICAL RENOVATION PLANS
- M4.3 PROJECT C - SPRINKLER PLANS
- M5.1 PROJECT D - HVAC CONTROLS UPGRADES & BUILDING AUTOMATION SYSTEM EXPANSION (FIRST FLOOR)
- M5.2 PROJECT D - HVAC CONTROLS UPGRADES & BUILDING AUTOMATION SYSTEM EXPANSION (SECOND FLOOR)
- M5.3 PROJECT D - HVAC CONTROLS UPGRADES & BUILDING AUTOMATION SYSTEM EXPANSION (THIRD FLOOR)
- M5.4 PROJECT D - HVAC CONTROLS UPGRADES & BUILDING AUTOMATION SYSTEM EXPANSION (FOURTH FLOOR)

ELECTRICAL

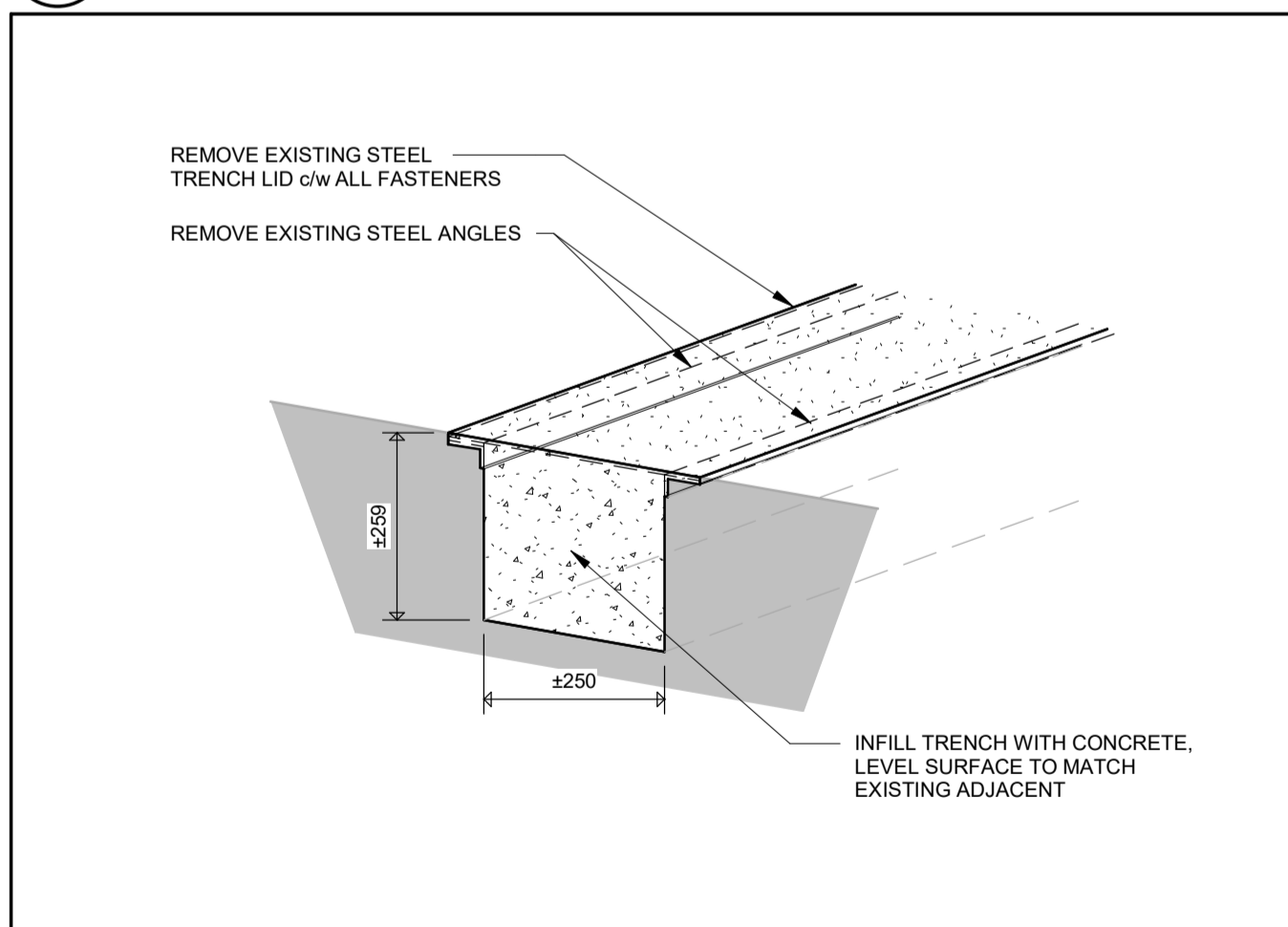
- E1.1 ELECTRICAL KEY PLANS
- E1.2 PARTIAL SINGLE LINE DIAGRAM
- E1.3 PARTIAL SINGLE LINE DIAGRAM
- E1.4 PANEL SCHEDULES
- E1.5 PANEL SCHEDULES
- E1.6 LEGEND, SCHEDULES, DETAIL & SCHEMATICS
- E2.1 PROJECT A - PARTIAL THIRD FLOOR ELECTRICAL PLAN
- E2.2 PROJECT A - PARTIAL EXISTING FIRST FLOOR ELECTRICAL PLAN
- E2.3 PROJECT A - PARTIAL REVISED FIRST FLOOR ELECTRICAL PLAN
- E2.4 PROJECT A - PARTIAL EXISTING CORRIDOR ELECTRICAL PLANS
- E2.5 PROJECT A - PARTIAL REVISED CORRIDOR ELECTRICAL PLANS
- E3.1 PROJECT B - PARTIAL FIRST FLOOR ELECTRICAL PLANS
- E3.2 PROJECT B - PARTIAL THIRD/FOURTH FLOORS & ROOF ELECTRICAL PLANS
- E4.1 PROJECT C - PARTIAL EXISTING FIRST FLOOR ELECTRICAL PLANS
- E4.2 PROJECT C - PARTIAL REVISED FIRST FLOOR & ROOF ELECTRICAL PLANS



3 STEAM PIPE ROUTE DIAGRAM
A1.01



1 NEW OPENING IN EXISTING STONE WALL - TYPICAL DETAIL
A1.01 NOT TO SCALE



2 TYPICAL TRENCH INFILL DETAIL
A1.01 NOT TO SCALE

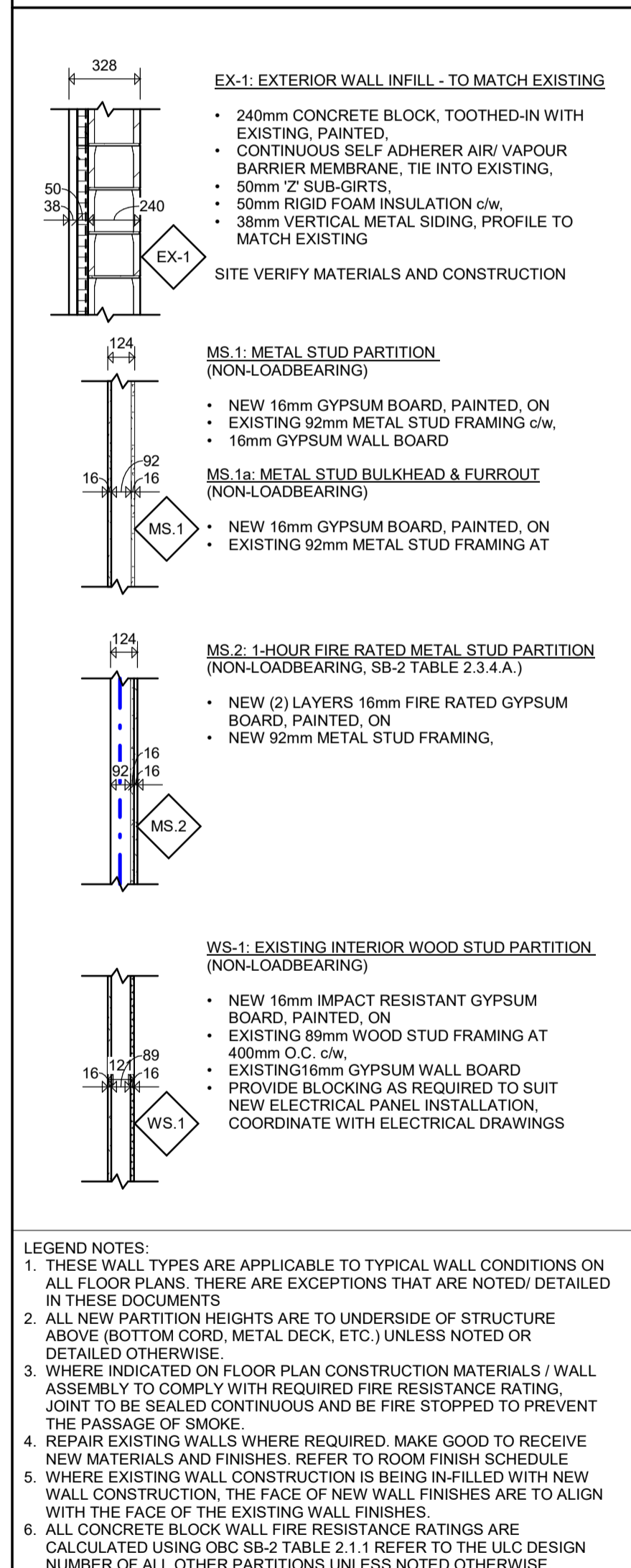
FIRE RATING LEGEND	
0 HOUR FIRE RATING	---
12 HOUR FIRE RATING	---
34 HOUR FIRE RATING	---
1 HOUR FIRE RATING	---

THIS LEGEND IS APPLICABLE TO ALL DRAWINGS AND SHOULD BE PRINTED IN COLOUR FOR LEGIBILITY

- ### GENERAL NOTES
- THESE NOTES ARE APPLICABLE TO ALL DRAWINGS.
 - THESE DRAWINGS ARE TO BE READ IN CONJUNCTION WITH THE STRUCTURAL, MECHANICAL, AND ELECTRICAL DRAWINGS.
 - CONTRACTOR TO VERIFY DIMENSIONS ON SITE AND REPORT ALL DISCREPANCIES TO THE CONSULTANT PRIOR TO PROCEEDING.
 - INTERIOR DIMENSIONS ARE FROM FACE OF WALL CONSTRUCTION TO FACE OF WALL CONSTRUCTION UNLESS NOTED AND DETAILED OTHERWISE.
 - REFER TO SERIES KEY PLANS FOR FIRE SEPARATION LOCATIONS AND FIRE RATING LEGEND.
 - ALL NEW PARTITIONS ARE TO BE CONSTRUCTED AS 1-HOUR FIRE SEPARATIONS UNLESS NOTED OTHERWISE. SEAL ALL PENETRATIONS AND JOINTS TO PREVENT THE PASSAGE OF SMOKE.
 - CARRY ALL NEW PARTITIONS TO UNDERSIDE OF STRUCTURE UNLESS NOTED OR DETAILED OTHERWISE.
 - ALL PARTITIONS ARE TO CARRY OVER OPENINGS UNLESS NOTED OTHERWISE.
 - ALL CONCRETE BLOCK TO BE LIGHT WEIGHT.
 - ALL CONCRETE BLOCK TO BE IMPERIAL SIZE TO MATCH EXISTING.
 - INFILL ALL EXISTING MECHANICAL WALL OPENINGS WITH NEW MATERIALS TO MATCH EXISTING. COORDINATE WITH MECHANICAL DEMOLITION PLANS.
 - TOOTH-IN NEW CONCRETE BLOCK WITH EXISTING CONCRETE BLOCK. ALIGN MORTAR JOINTS AND MATCH THICKNESS WITH EXISTING.
 - CONTRACTOR TO RESTORE ALL AREAS DISTURBED BY CONSTRUCTION.

- ### GENERAL DEMOLITION NOTES
- CONTRACTOR TO VERIFY ALL DIMENSIONS ON SITE AND REPORT ANY DISCREPANCIES TO THE CONSULTANT PRIOR TO PROCEEDING WITH WORK.
 - DEMOLITION PLANS ARE TO BE READ IN CONJUNCTION WITH FLOOR PLANS.
 - CONFIRM THE REMOVAL OF EXISTING ROOFING MATERIAL WITH THE CONSULTANT.
 - COORDINATE THE REMOVAL OF ALL MECHANICAL EQUIPMENT WITH THE MECHANICAL DRAWINGS. RETAIN EQUIPMENT REFERENCE NUMBER.
 - COORDINATE THE REMOVAL OF ALL ELECTRICAL EQUIPMENT WITH ELECTRICAL DRAWINGS.
 - COORDINATE THE EXTENT AND DIMENSION OF ALL AREAS TO BE REMOVED WITH FLOOR PLANS.
 - WORK TO BE PERFORMED BY THE FOLLOWING TERMS:
 - 'REMOVE' - ITEM SHALL BE DEMOLISHED AND DISCARDED.
 - 'RELOCATE' - ITEM SHALL BE CAREFULLY REMOVED AND RELOCATED AS INDICATED.
 - 'RTU' - ITEM SHALL BE CAREFULLY REMOVED AND RETURNED TO OWNER.
 - 'SALVAGE' - ITEM SHALL BE CAREFULLY REMOVED AND PROTECTED FOR REINSTALLATION.
 - WHERE EXISTING FLOOR FINISHES ARE TO BE REMOVED INCLUDE THE REMOVAL OF EXISTING WALL BASE.
 - REMOVAL OF CONCRETE BASES AND PEDESTALS RELATING TO MECHANICAL AND ELECTRICAL EQUIPMENT BY GENERAL CONTRACTOR. REFER TO MECHANICAL AND ELECTRICAL DRAWINGS.
 - REFER TO ASBESTOS REPORT FOR LOCATIONS OF ASBESTOS PRODUCTS.
 - OWNER TO REMOVE ALL NON-FIXED FURNITURE AND EQUIPMENT PRIOR TO WORK COMMENCING.

WALL ASSEMBLY LEGEND



- ### LEGEND NOTES:
- THESE WALL TYPES ARE APPLICABLE TO TYPICAL WALL CONDITIONS ON ALL FLOOR PLANS. THERE ARE EXCEPTIONS THAT ARE NOTED/ DETAILED IN THESE DOCUMENTS.
 - ALL NEW PARTITION HEIGHTS ARE TO UNDERSIDE OF STRUCTURE ABOVE (BOTTOM CORNER, METAL DECK, ETC.) UNLESS NOTED OR DETAILED OTHERWISE.
 - WHERE INDICATED ON FLOOR PLAN CONSTRUCTION MATERIALS / WALL ASSEMBLY TO COMPLY WITH REQUIRED FIRE RESISTANCE RATING. JOINTS TO BE SEALED CONTINUOUS AND BE FIRE STOPPED TO PREVENT THE PASSAGE OF SMOKE.
 - REPAIR EXISTING WALLS WHERE REQUIRED. MAKE GOOD TO RECEIVE NEW MATERIALS AND FINISHES. REFER TO ROOM FINISH SCHEDULE.
 - WHERE EXISTING WALL CONSTRUCTION IS BEING INFILLED WITH NEW WALL CONSTRUCTION, THE FACE OF NEW WALL FINISHES ARE TO ALIGN WITH THE FACE OF THE EXISTING WALL FINISHES.
 - ALL CONCRETE BLOCK WALL FIRE RESISTANCE RATINGS ARE CALCULATED USING CBC SB-2 TABLE 2.1.1 REFER TO THE ULC DESIGN NUMBER OF ALL OTHER PARTITIONS UNLESS NOTED OTHERWISE.

SYMBOL LEGEND

THIS LEGEND IS APPLICABLE TO ALL DRAWINGS

ROOM NAME #	ROOM NAME/ NUMBER (REFERENCE ROOM FINISH SCHEDULE)
DOOR/ INTERIOR SCREEN NUMBER	DOOR/ INTERIOR SCREEN NUMBER (REFERENCE DOOR & FRAME SCHEDULE)
XX.#	CONSTRUCTION ASSEMBLY TYPE (REFERENCE ASSEMBLY LEGEND)
WA.#	WINDOW ASSEMBLY TYPE (REFERENCE WINDOW ELEVATIONS)
Sim	INDICATES SIMILAR CONDITION (IF SHOWN)
#	INDICATES DRAWING NUMBER
A#.#	INDICATES SHEET LOCATION
#	INDICATES VIEWING DIRECTION
A#.#	INDICATES DRAWING NUMBER
A#.#	INDICATES SHEET LOCATION
#	INDICATES VIEWING DIRECTION
A#.#	INDICATES DRAWING NUMBER
A#.#	INDICATES SHEET LOCATION
0	GRID LINE
EP	ELECTRICAL PANEL COORDINATE WITH ELECTRICAL DRAWINGS

DEMOLITION LEGEND

REMOVE EXISTING DOOR AND FRAME, REMOVE ALL DOOR HARDWARE (HINGE, LOCKSETS, & CLOSERS), RETURN LOCK CORES TO OWNER
EXISTING DOOR TO REMAIN
EXISTING CONSTRUCTION TO REMAIN
EXISTING CONSTRUCTION TO BE DEMOLISHED
REMOVE PORTION OF EXISTING WALL FOR NEW OPENING
INDICATES REMOVALS IN DEFINED AREA AS NOTED
INDICATES REMOVAL OF EXISTING CEILING FINISH AS REQUIRED
HATCH INDICATES AREA OF WORK, REFER TO KEY PLANS ON A2.01

REFLECTED CEILING PLAN LEGEND

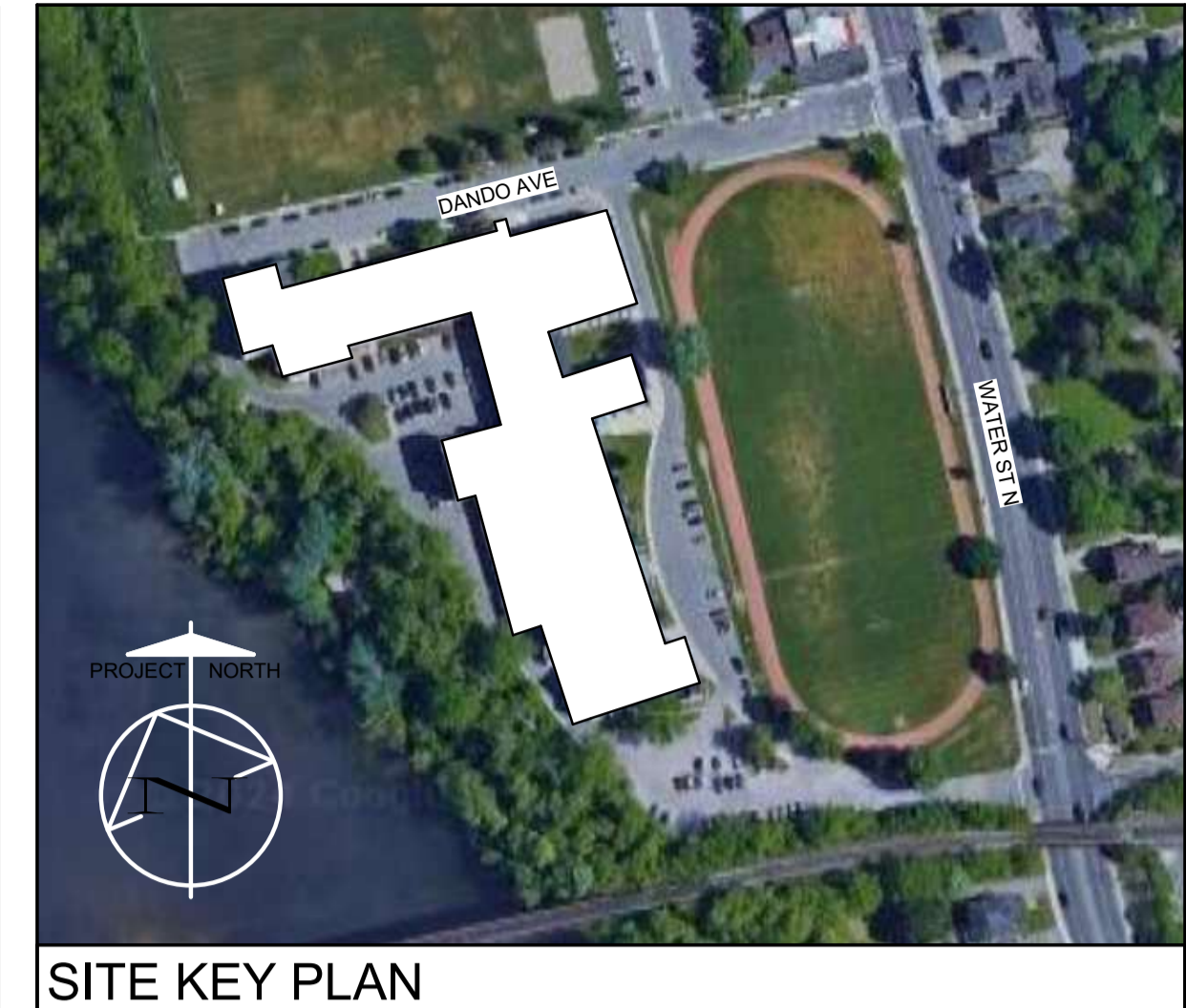
- THIS LEGEND APPLIES TO ALL A4 SERIES DRAWINGS.
- READ REFLECTED CEILING PLANS IN CONJUNCTION WITH ROOM FINISH SCHEDULE, MECHANICAL DOCUMENTS AND ELECTRICAL DOCUMENTS.
- VERIFY SITE CONDITIONS AND REPORT ANY DISCREPANCIES TO THE CONSULTANT PRIOR TO PROCEEDING WITH THE WORK.
- LOCATIONS OF ITEMS SHOWN ON ARCHITECTURAL DRAWINGS SHALL GOVERN OVER OTHER REFERENCES.
- PAINT THE REGULAR EDGE OF ALL FIELD CUT EDGES OF CEILING TILE.

CONCEALED/ EXPOSED SPRINKLER HEAD, AS NOTED
RETURN AIR GRILLE, COORDINATE WITH MECHANICAL DRAWINGS
RETURN AIR GRILLE, COORDINATE WITH MECHANICAL DRAWINGS
CEILING LIGHT FIXTURE, COORDINATE WITH ELECTRICAL DRAWINGS
NEW SUSPENDED ACOUSTIC CEILING TILE AND GRID AS NOTED
EXISTING SUSPENDED ACOUSTIC CEILING TILE AND GRID AS NOTED
EXISTING ACOUSTIC CEILING TILE ON EXISTING GYPSUM BOARD AS NOTED
NEW GYPSUM BOARD CEILING ON METAL STUD FRAMING, PAINTED, AS NOTED
EXISTING SUSPENDED ACOUSTIC CEILING TILE AND GRID AS NOTED
HATCH INDICATES CEILING WORK AS NOTED, COORDINATE WITH MECHANICAL AND ELECTRICAL DRAWINGS
PATCH AND REPAIR EXISTING CEILING FINISH TO MATCH EXISTING AS NOTED
HATCH INDICATES AREA OF WORK, REFER TO REFLECTED CEILING KEY PLANS ON A4.01
INDICATES NEW CEILING HEIGHT AS NOTED

ABBREVIATIONS

AFF	ABOVE FINISHED FLOOR	HM	HOLLOW METAL
ALUM	ALUMINUM	INSUL	INSULATION
ARCH	ARCHITECTURAL	LKR	LOCKER
ACT	ACOUSTIC CEILING TILE	MCH	MECHANICAL
AV	AIR/ VAPOUR BARRIER	MIN	MINIMUM
B.F.	FREE	mm	MILLIMETRES
BLKHD	BULKHEAD	N.I.C.	NOT IN CONTRACT
CB	CONCRETE BLOCK	O.C.	ON CENTRE
CLG	CEILING	PDO	POWER DOOR OPERATOR
CONC	CONCRETE	PREFIN	PREFINISHED
CONT	CONTINUOUS	RTU	ROOF TOP UNIT
c/w	COMPLETE WITH	STL	SPECIFICATIONS
DIA	DIAMETER	STL	STEEL
DWG	DRAWINGS	STRUC	STRUCTURAL
ELEC	ELECTRICAL PANEL	T/O	TOP OF
EXT	EXISTING	TOP OF	TYPICAL
FIN	FINISH	US	UNDERSIDE
GMWB	GLASS MAT WALL BOARD	w/	WITH
GB	GYPSUM BOARD		

THIS LEGEND IS APPLICABLE TO ALL DRAWINGS



SITE KEY PLAN

Name of Practice: Cornerstone Architecture Incorporated
102-320 Thames Street, London, ON N6A 0E1
tel (519) 432-6644 fax (519) 432-6737

Certificate of Practice No. 2677

Name of Project: Galt Collegiate Institute - Boiler Replacement and H&V Upgrades - Phase 2
Project Location: 200 Water St N, Cambridge, ON N1R 6V2

ITEM	ONTARIO BUILDING CODE DATA MATRIX PART 3	O.B.C. REFERENCE
3.1	Project Type: <input type="checkbox"/> New <input type="checkbox"/> Addition <input checked="" type="checkbox"/> Renovation <input type="checkbox"/> Change of Use <input type="checkbox"/> Addition & Renovation Description: Boiler replacement and heating and ventilation upgrades - Phase 2	PART 3 [A] 1.1.2
3.2	Major Occupancy (s): Group A, Division 2 - Assembly Occupancy, Secondary School	3.1.2.1 (1)
3.3	Superimposed Major Occupancies: <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO Description: Not Applicable	3.2.2.7
3.4	Building Area (m ²): Existing: 5,646 m ² New: 0 m ² Total: 5,646 m ²	[A] 1.4.1.2
3.5	Gross Area (m ²): Existing: 16,522 m ² New: 0 m ² Total: 16,522 m ²	[A] 1.4.1.2
3.6	Mezzanine (s) Area m ² : Not Applicable	3.2.1.1(3)-(8)
3.7	Number of Storeys: Above Grade: 4 Below Grade: 0 Height of Building (m): Existing Building ±30 m	[A] 1.4.1.2 3.2.1.1
3.8	High Building: <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	3.2.6
3.9	Number of Streets / Fire Fighters Access Routes: 1 Street (Existing)	3.2.2.10 & 3.2.5
3.10	Building Classification: Group A, Division 2 Occupancy: 4 Storeys Area: 5,6706 m²	3.2.2.20 - 3.2.2.83
3.11	Sprinkler System: <input checked="" type="checkbox"/> Required <input type="checkbox"/> Not Required Proposed: <input type="checkbox"/> Entire Building <input checked="" type="checkbox"/> Selected Floor Areas <input type="checkbox"/> In Lieu of Roof Rating <input type="checkbox"/> Selected Compartments <input type="checkbox"/> Basement	3.2.2.20 - 3.2.2.83 3.2.1.5 3.2.2.17 INDEX
3.12	Standpipe Required: <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	3.2.5.8
3.13	Fire Alarm Required: <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO Proposed: <input type="checkbox"/> Single Stage <input type="checkbox"/> Two Stage	3.2.4
3.14	Water Service / Supply is Adequate: <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	3.2.2.20 - 3.2.2.83 3.2.1.4
3.15	Construction Type: <input type="checkbox"/> Restriction: <input type="checkbox"/> Combustible Permitted <input checked="" type="checkbox"/> Non-Combustible Req'd Provided: <input type="checkbox"/> Combustible <input type="checkbox"/> Non-Combustible <input checked="" type="checkbox"/> Both (Existing) Heavy Timber: <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	3.2.2.20 - 3.2.2.83 3.2.1.4
3.16	Importance Category: <input type="checkbox"/> Low <input type="checkbox"/> Low human occupancy <input type="checkbox"/> Post-disaster shelter <input checked="" type="checkbox"/> Normal <input type="checkbox"/> High <input type="checkbox"/> Minor Storage Building <input type="checkbox"/> Explosive or Hazardous Substance <input type="checkbox"/> Post-disaster	4.1.2.1.(3) Table 4.1.2.1.B
3.17	Occupant Load based on: <input type="checkbox"/> Location <input type="checkbox"/> m ² / Person <input checked="" type="checkbox"/> Design of building Number of Persons Existing Level 1 31 Persons/ Classroom 403 Persons Level 2 31 Persons/ Classroom 372 Persons Level 3 31 Persons/ Classroom 279 Persons Level 4 31 Persons/ Classroom 279 Persons TOTAL = 1,705 Persons	3.1.17
3.18	Barrier-free Design: <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO (EXPLAIN)	3.8
3.19	Hazardous Substances: <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	3.3.1.2(1)
3.20	Required Fire Resistance Ratings (FRR): 3.2.2.24, Group A, Div. 2, Up to 6 Storeys, Any Area, Sprinklered: Assembly Ratings Description Floor: 1 Hour Existing Roof: Not Applicable Mezzanine: 1 Hour Existing Support Member Ratings Floor: 1 Hour Existing Roof: Not Applicable Mezzanine: 1 Hour Existing	3.2.2.20 - 3.2.2.83 3.2.1.4

LEGENDS, BUILDING ELEMENTS, OBC DATA, & GENERAL NOTES

ITEM	ONTARIO BUILDING CODE DATA MATRIX PART 11	O.B.C. REFERENCE
11.1	Building Size: <input type="checkbox"/> Small <input type="checkbox"/> Medium <input type="checkbox"/> Large <input type="checkbox"/> Large <input checked="" type="checkbox"/> Not Applicable (No Change in Major Occupancy)	Table 11.2.1.1.B - N
11.2	Existing Building Construction: Change in Major Occupancy: <input type="checkbox"/> YES <input checked="" type="checkbox"/> Not Applicable Construction Index: 4 (No Change in Major Occupancy) Hazard Index: 4 Importance Category: <input type="checkbox"/> Low <input checked="" type="checkbox"/> Normal <input type="checkbox"/> High <input type="checkbox"/> Post-disaster	11.2.1.1 Table 11.2.1.1.A Table 11.2.1.1.B - N 4.2.1.(3) 5.2.2.1.(2)
11.3	Renovation Type: <input type="checkbox"/> Basic Renovation <input checked="" type="checkbox"/> Extensive Renovation	11.3.3.1 & 11.3.3.2
11.4	Barrier-free Design: <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	11.3.3.2(2)
11.5	Reduction in Performance Level: Structural: <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO By Increase in Occupant Load: <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO By Change in Major Occupancy: <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO Plumbing: <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO Sewage-Systems: <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO Extension of Combustible Construction: <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	11.4.2.1 11.4.2.2 11.4.2.3 11.4.2.4 11.4.2.5 11.4.2.6
11.6	Compensating Construction: Structural: <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO By Increase in Occupant Load: <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO By Change in Major Occupancy: <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO Plumbing: <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO Sewage-Systems: <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO Extension of Combustible Construction: <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	11.4.3.1 11.4.3.2 11.4.3.3 11.4.3.4 11.4.3.5 11.4.3.6 11.4.3.7
11.7	Compliance Alternatives Proposed: <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	11.5.1
11.8	Notes:	

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ISSUED FOR BID

CORNERSTONE
ARCHITECTURE

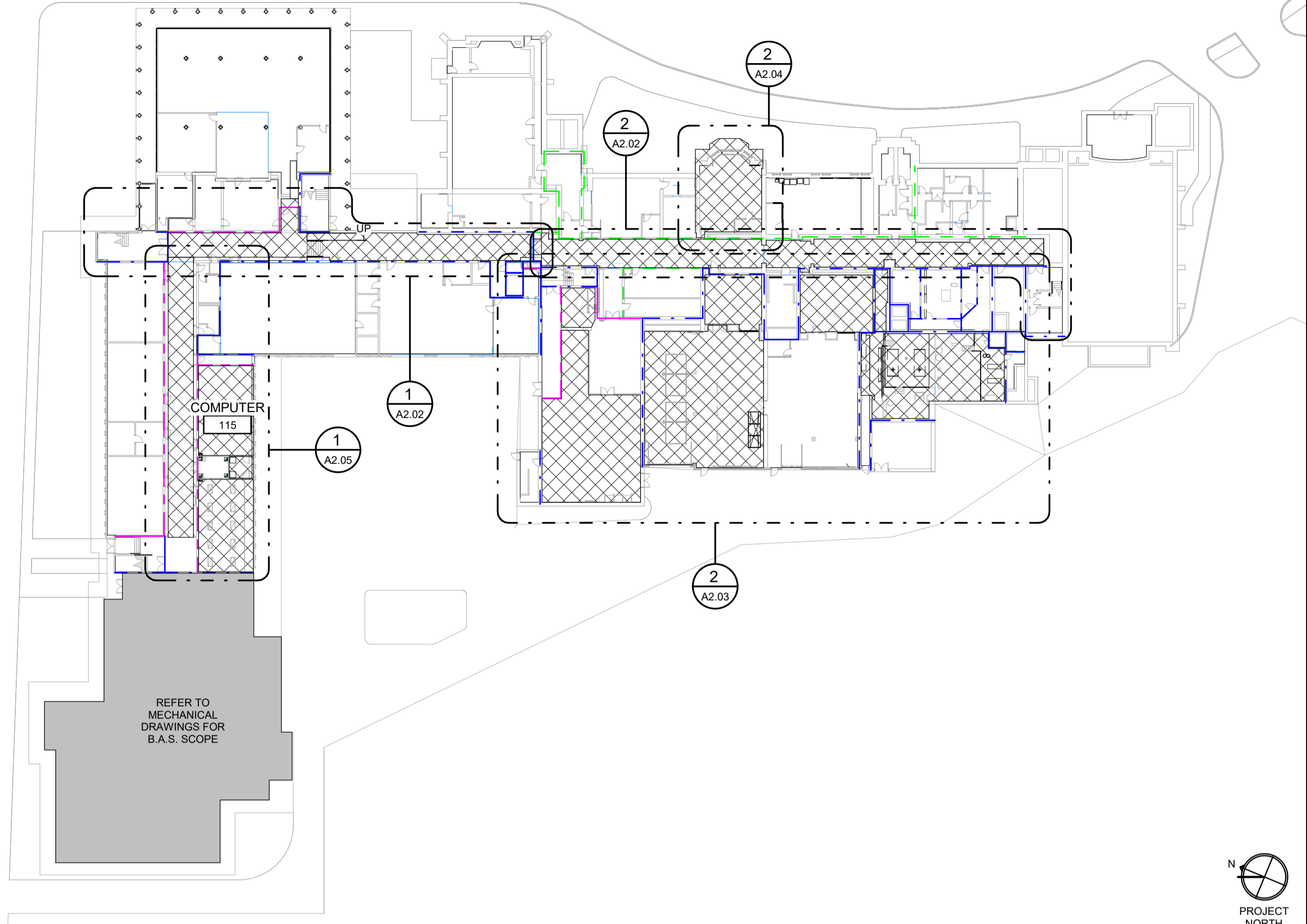
WATERLOO REGION DISTRICT SCHOOLS

Galt Collegiate Institute
200 WATER ST NORTH, CAMBRIDGE, ON N1R 1H6

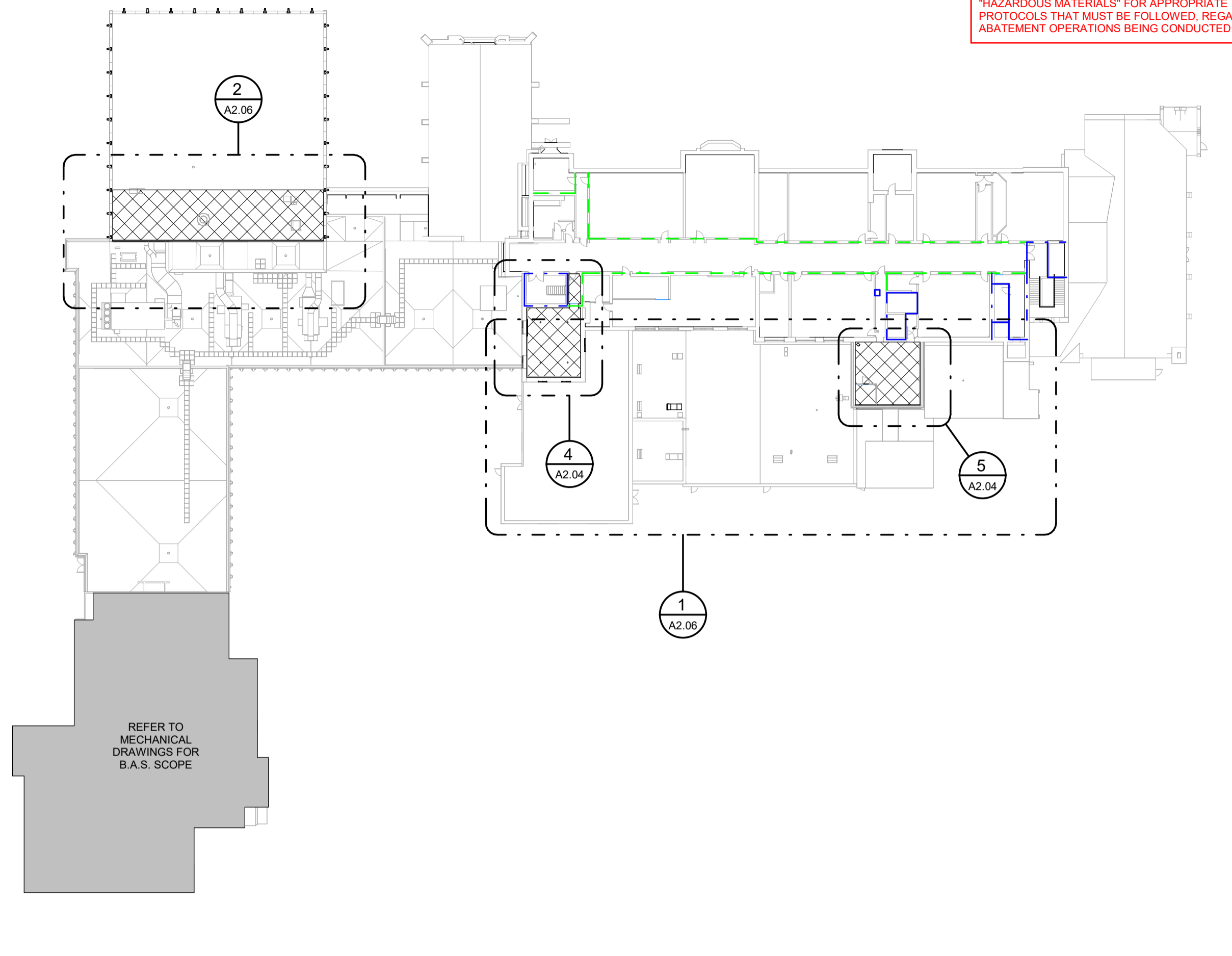
Project No.: 1128F
Drawn By: JNL
Plot Date: 2024-03-17

BOILER REPLACEMENT AND H&V UPGRADES - PHASE 2
LEGENDS, BUILDING ELEMENTS, OBC DATA, & GENERAL NOTES

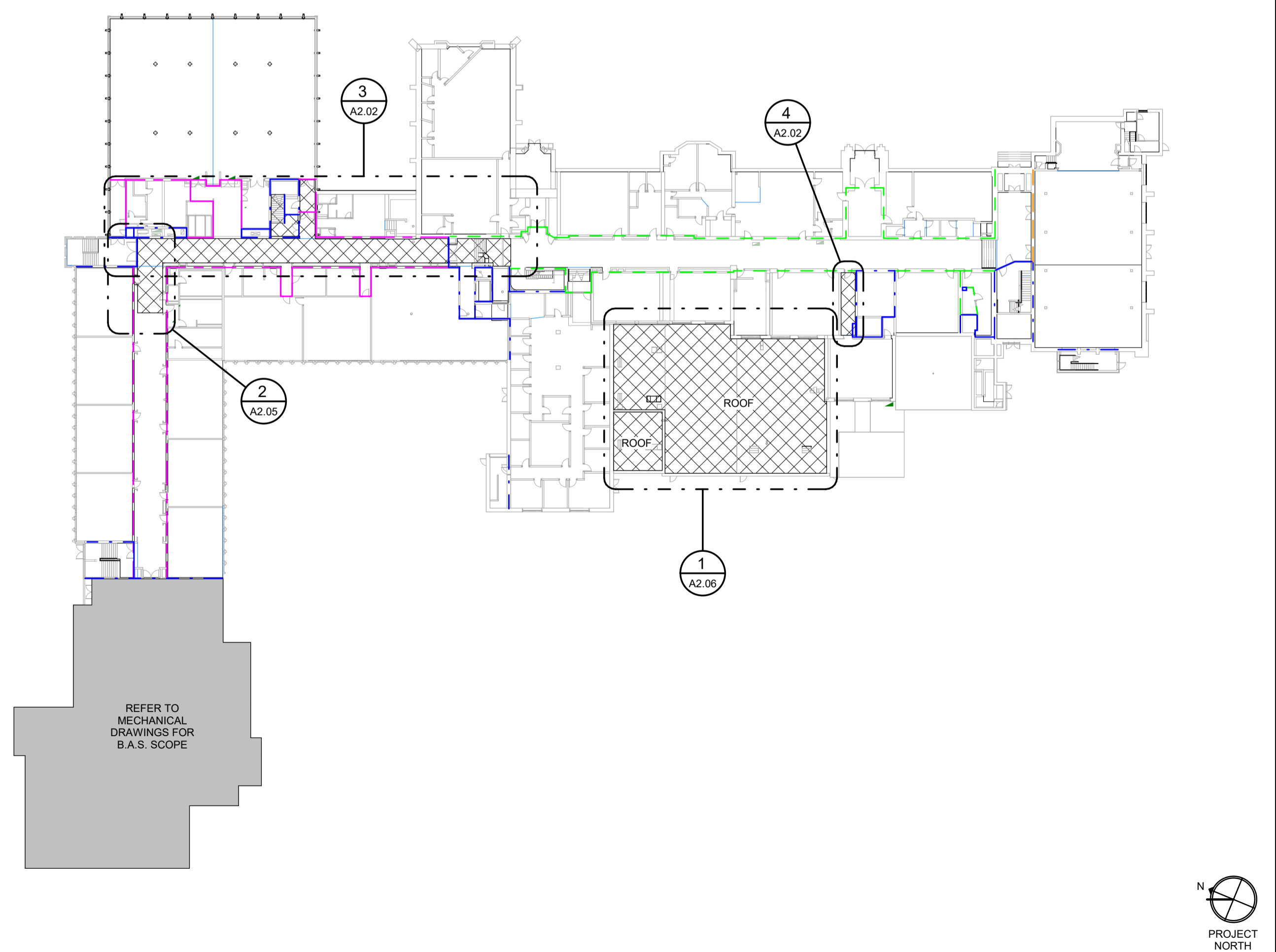
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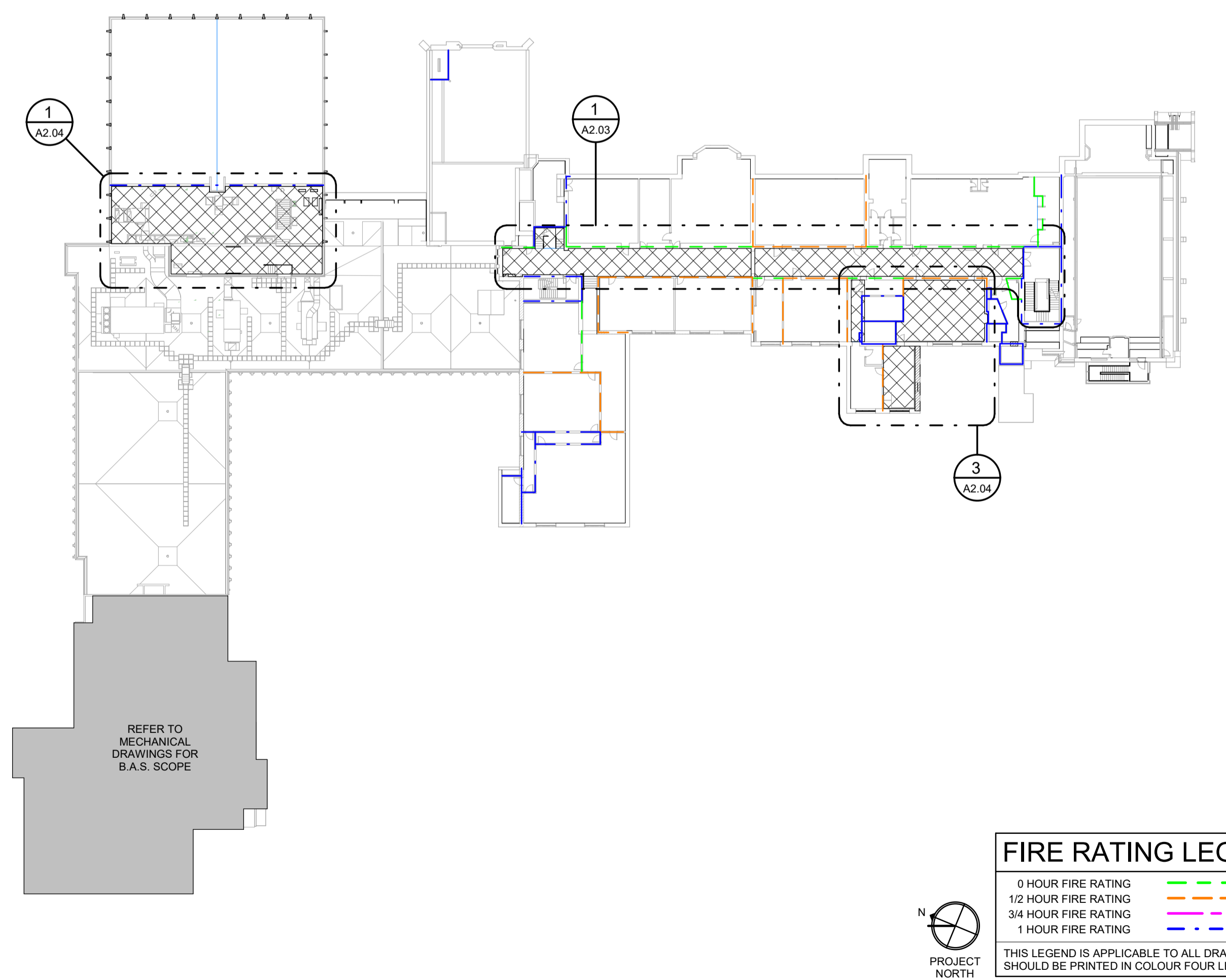
1 FIRST LEVEL DEMOLITION KEY PLAN
NOT TO SCALE



4 FOURTH LEVEL DEMOLITION KEY PLAN
NOT TO SCALE



2 SECOND LEVEL DEMOLITION KEY PLAN
NOT TO SCALE



3 THIRD LEVEL DEMOLITION KEY PLAN
NOT TO SCALE

APPLICABLE TO ALL DRAWINGS ON THIS PAGE:
THIS AREA OF WORK CONTAINS ASBESTOS CONTAINING MATERIALS (ACM). ALL CONTRACTORS SHALL REFER TO THE ASBESTOS AUDIT AND SECTION 01 35 43, "HAZARDOUS MATERIALS" FOR APPROPRIATE PROTOCOLS THAT MUST BE FOLLOWED, REGARDLESS OF ABATEMENT OPERATIONS BEING CONDUCTED OR NOT.

FIRE RATING LEGEND

0 HOUR FIRE RATING	---
1/2 HOUR FIRE RATING	---
3/4 HOUR FIRE RATING	---
1 HOUR FIRE RATING	---

THIS LEGEND IS APPLICABLE TO ALL DRAWINGS AND SHOULD BE PRINTED IN COLOUR FOUR LEGIBILITY

102-300 Thames Street, London, Ontario N6A 1E7
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CORNERSTONE
ARCHITECTURE

2025-03-17 ISSUED FOR BID



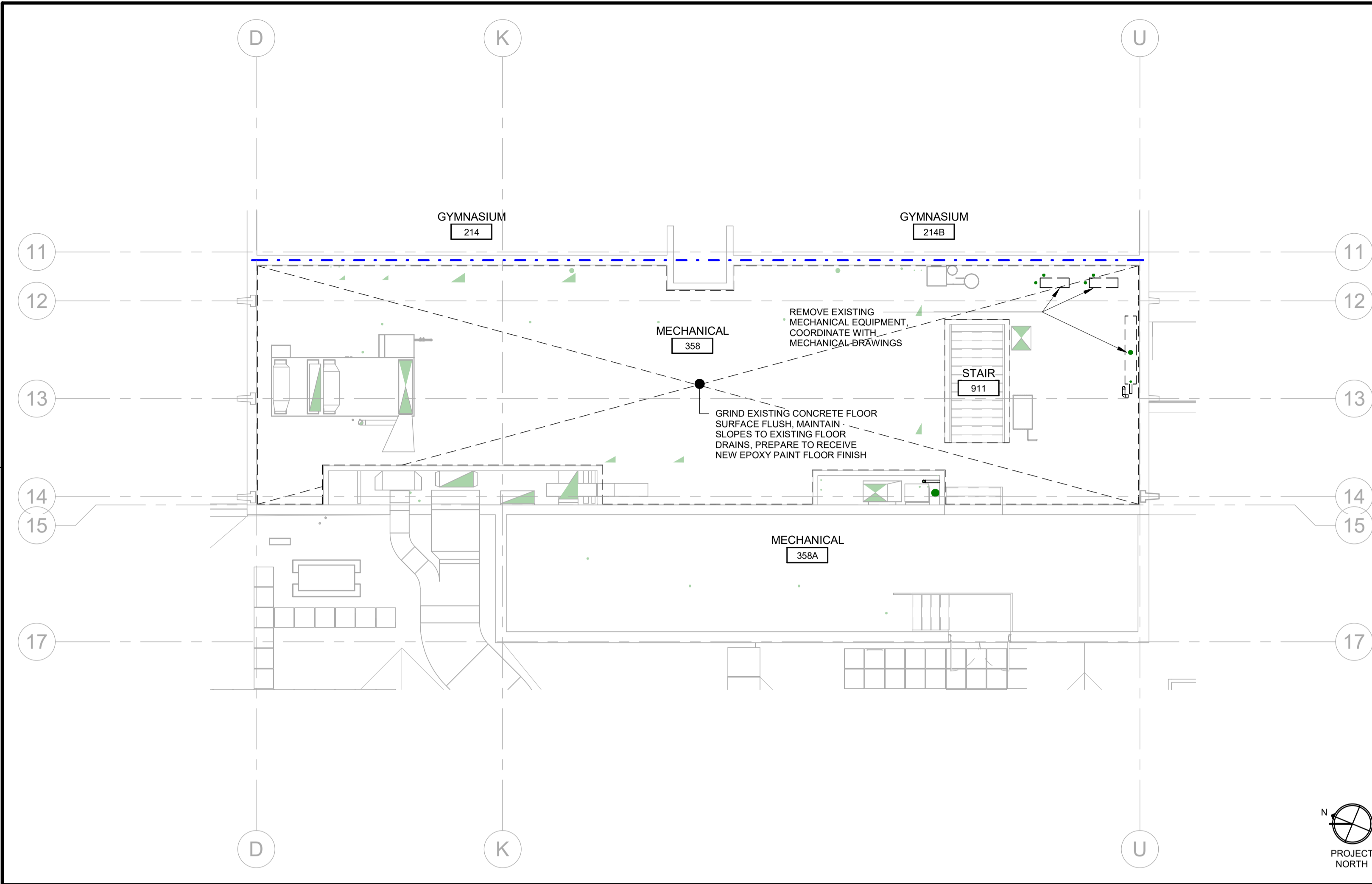
Galt Collegiate Institute
BOILER REPLACEMENT AND HAVY UPGRADES - PHASE 2

200 WATER ST NORTH, CAMBRIDGE, ON N1R 1H6

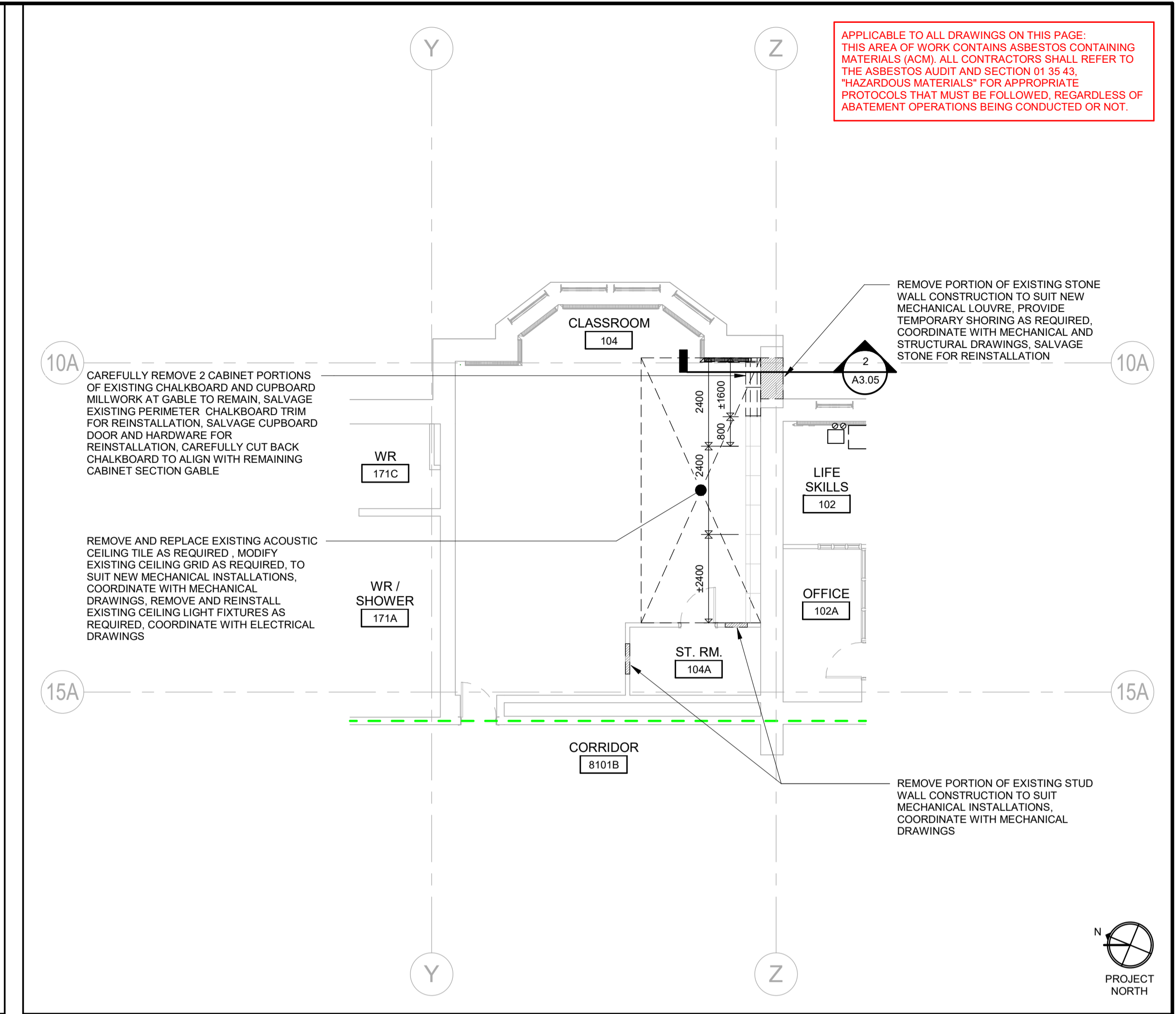
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Drawn By: JNL
Plot Date: 2025-03-17

DEMOLITION KEY PLANS

A2.01

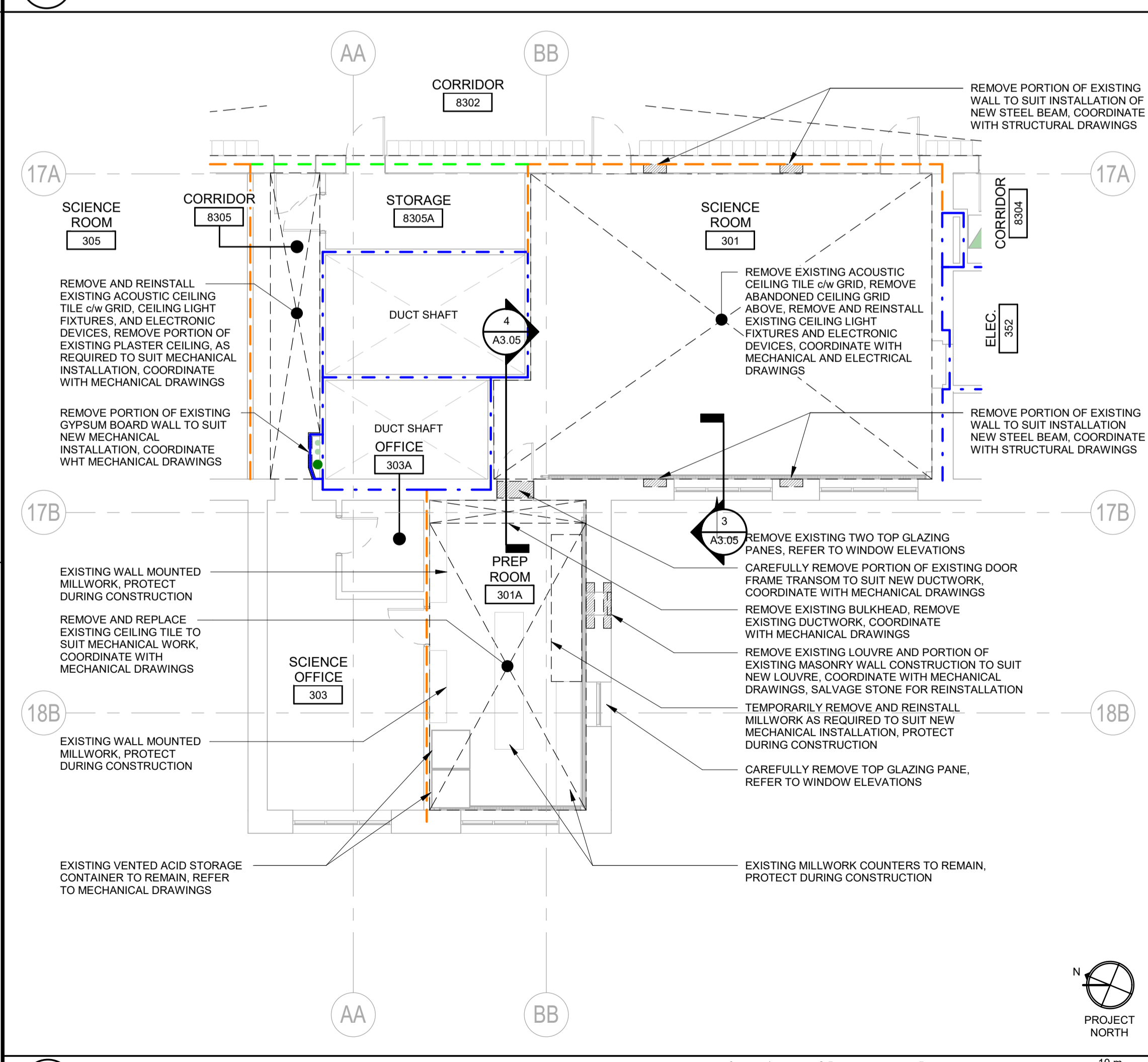


1 ENLARGED THIRD LEVEL DEMOLITION FLOOR PLAN
A2.04

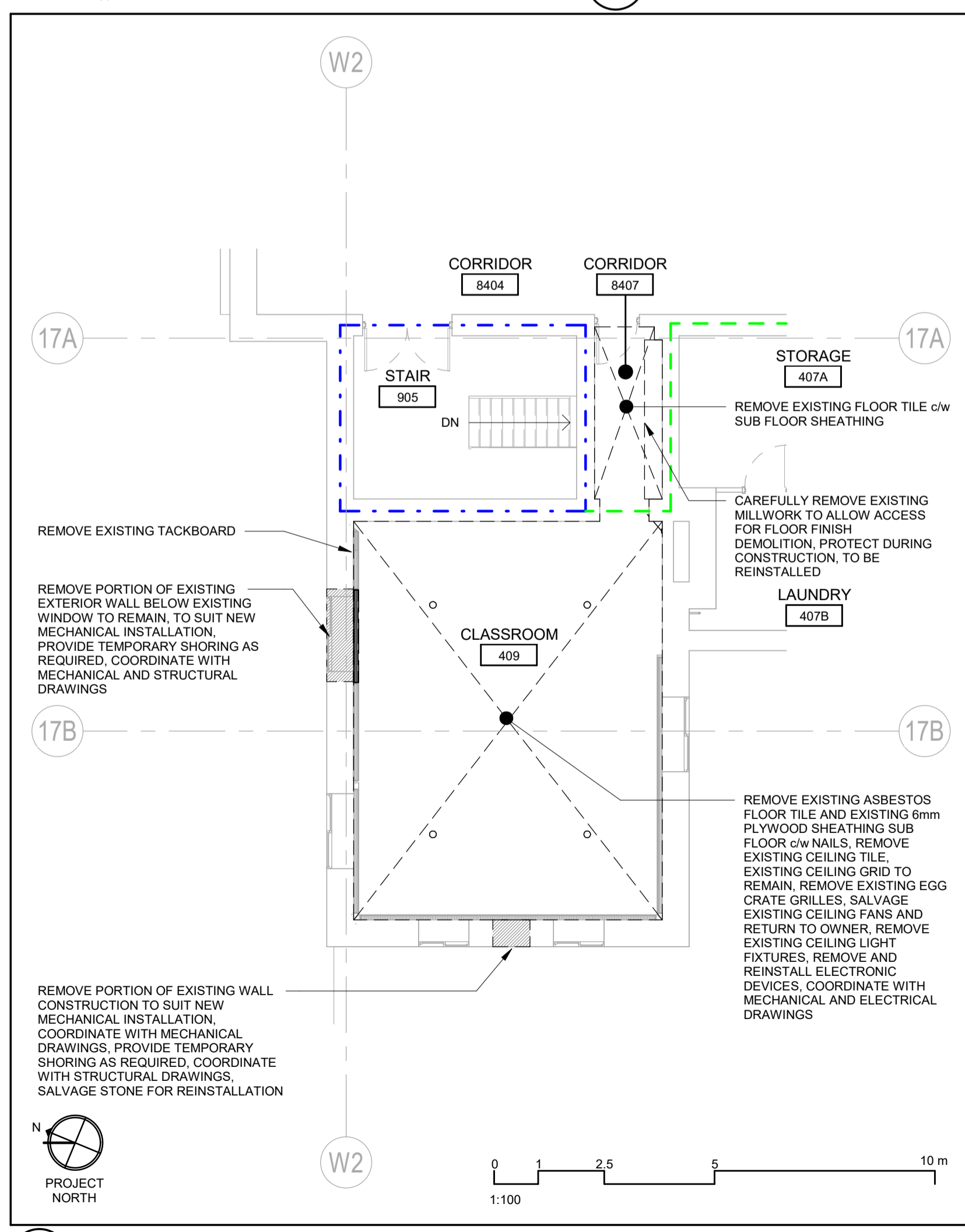


2 ENLARGED FIRST LEVEL DEMOLITION FLOOR PLAN
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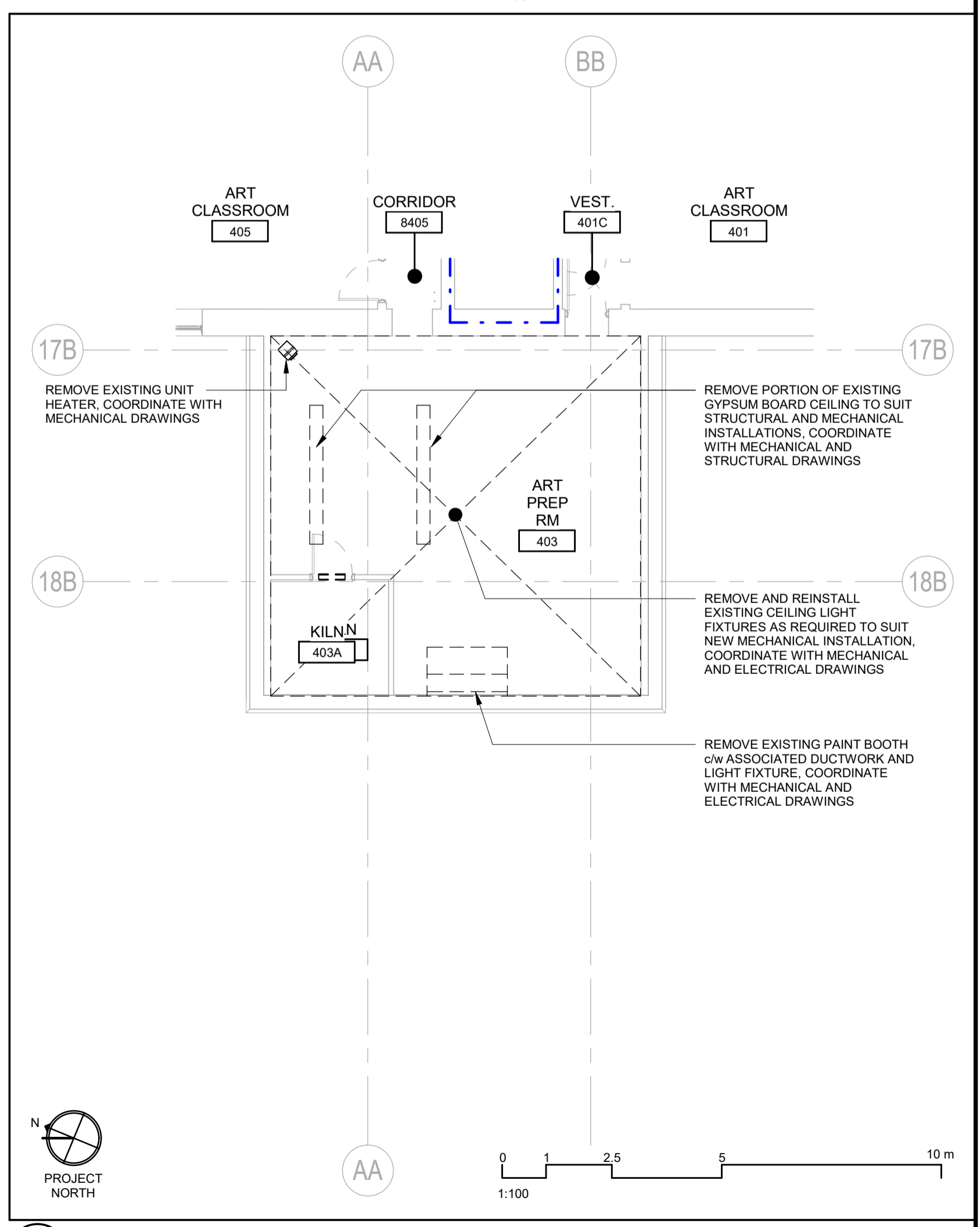
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3 ENLARGED THIRD LEVEL DEMOLITION FLOOR PLAN
A2.04



4 ENLARGED FOURTH LEVEL DEMOLITION FLOOR PLAN
A2.04



5 ENLARGED FOURTH LEVEL DEMOLITION FLOOR PLAN
A2.04

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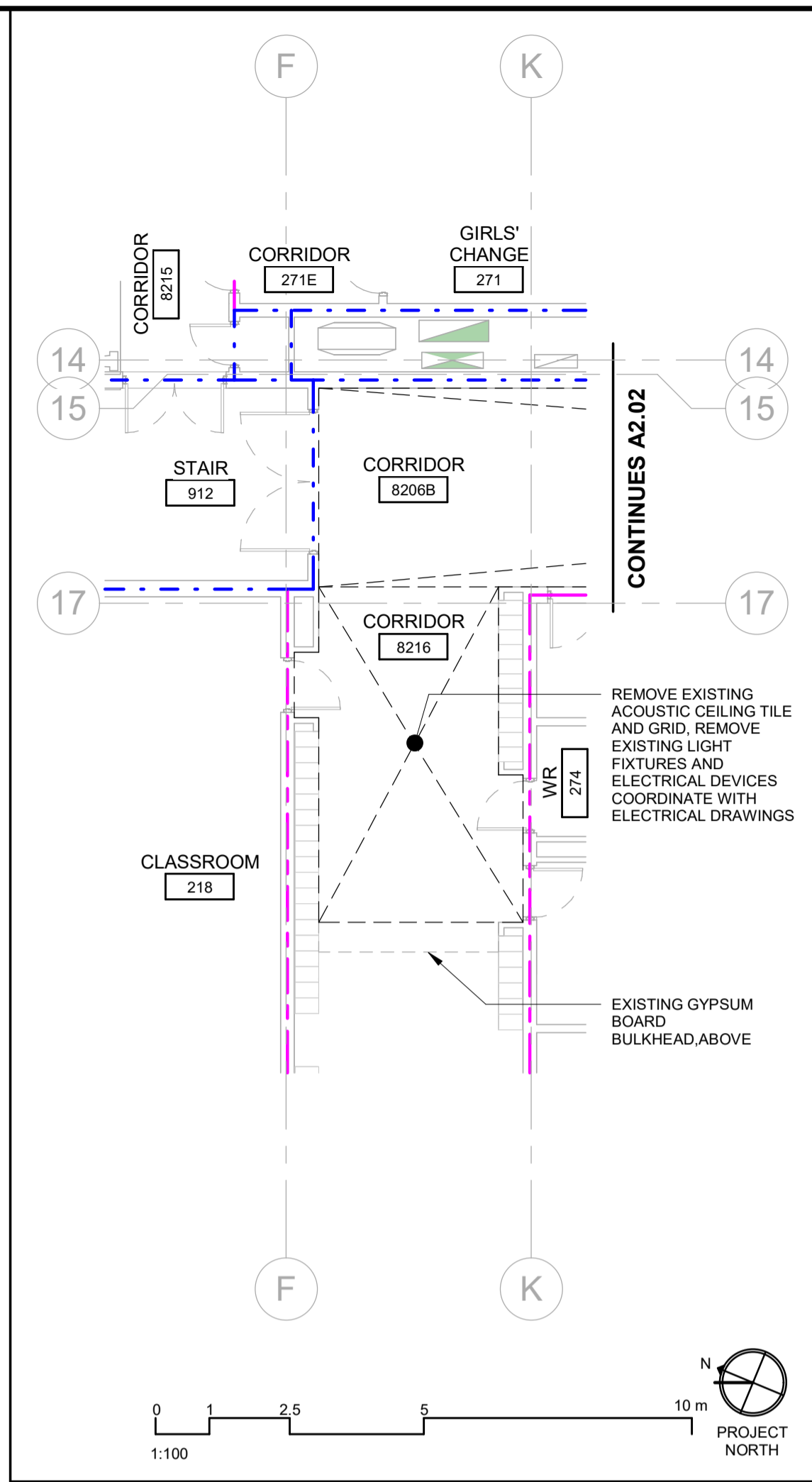


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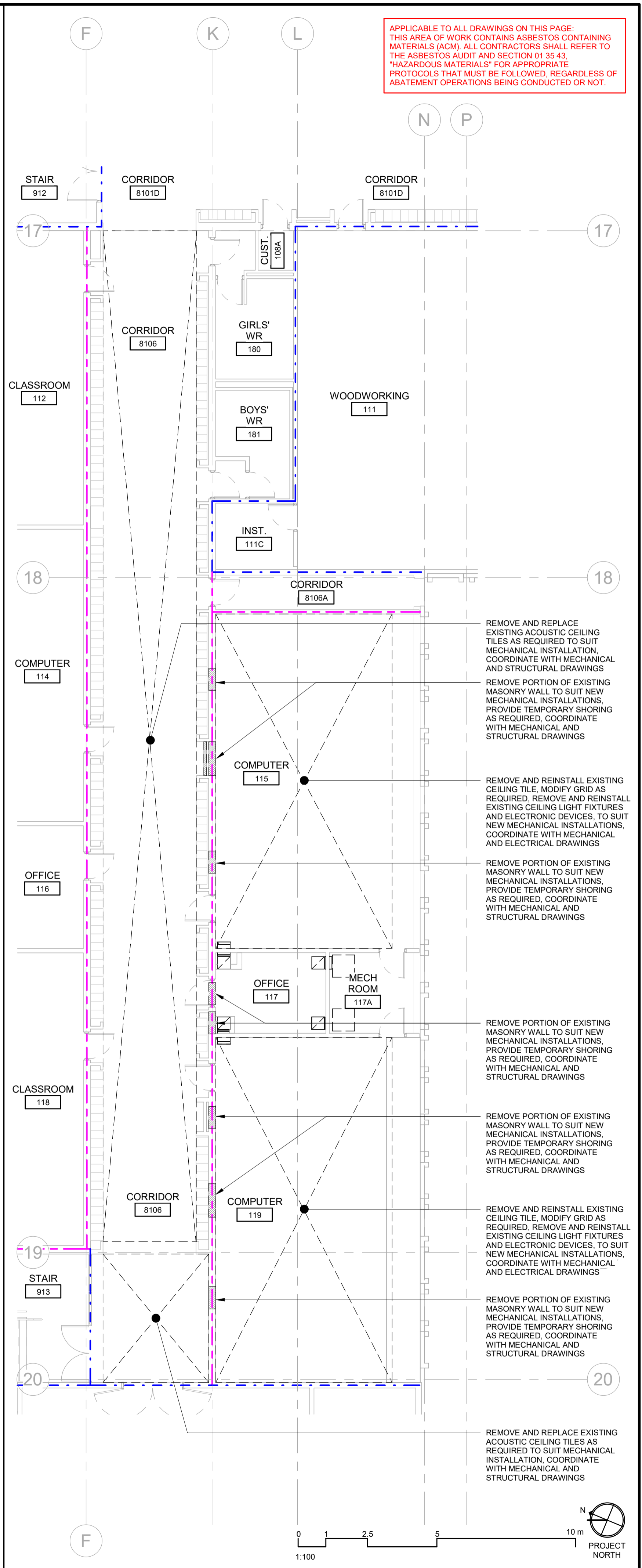
BOILER REPLACEMENT AND HVAC UPGRADES - PHASE 2
THIRD & FOURTH LEVEL ENLARGED DEMOLITION FLOOR PLANS

Project No.: 1128F
Drawn By: JNL
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A2.04



2 A2.05 ENLARGED SECOND LEVEL DEMOLITION FLOOR PLAN



1 A2.05 ENLARGED FIRST LEVEL DEMOLITION FLOOR PLAN

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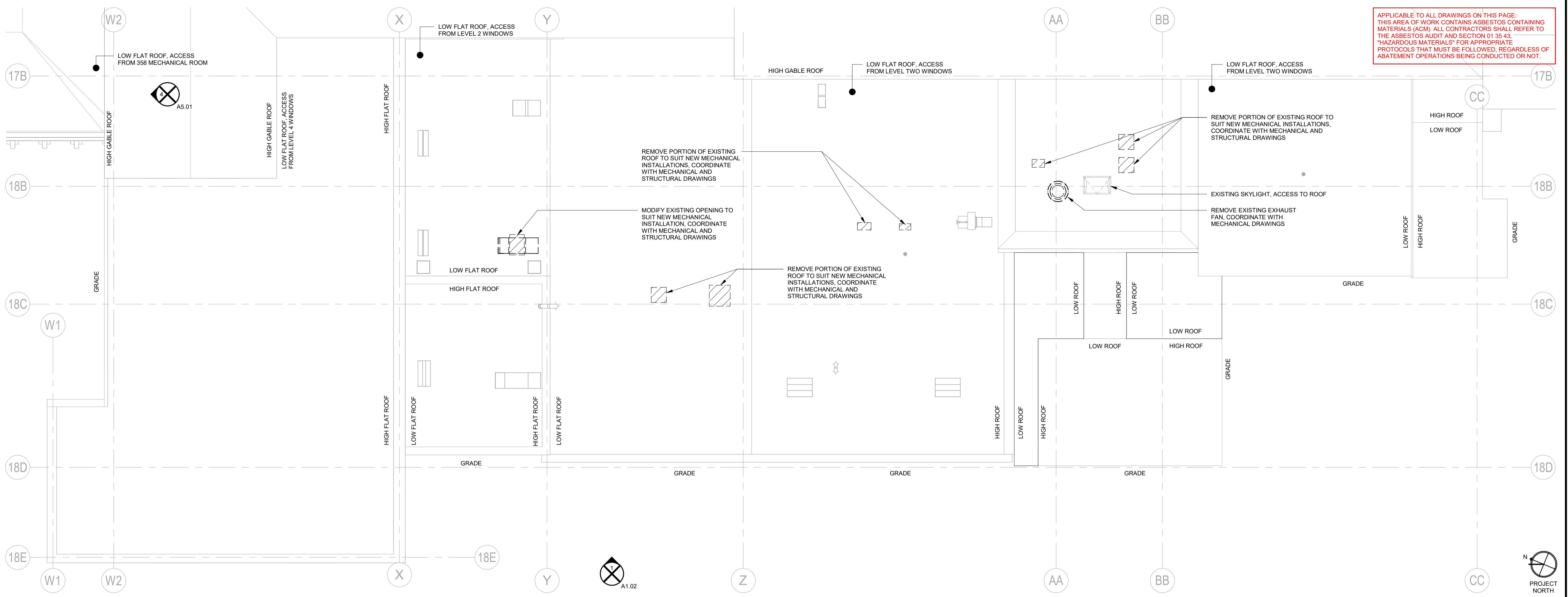


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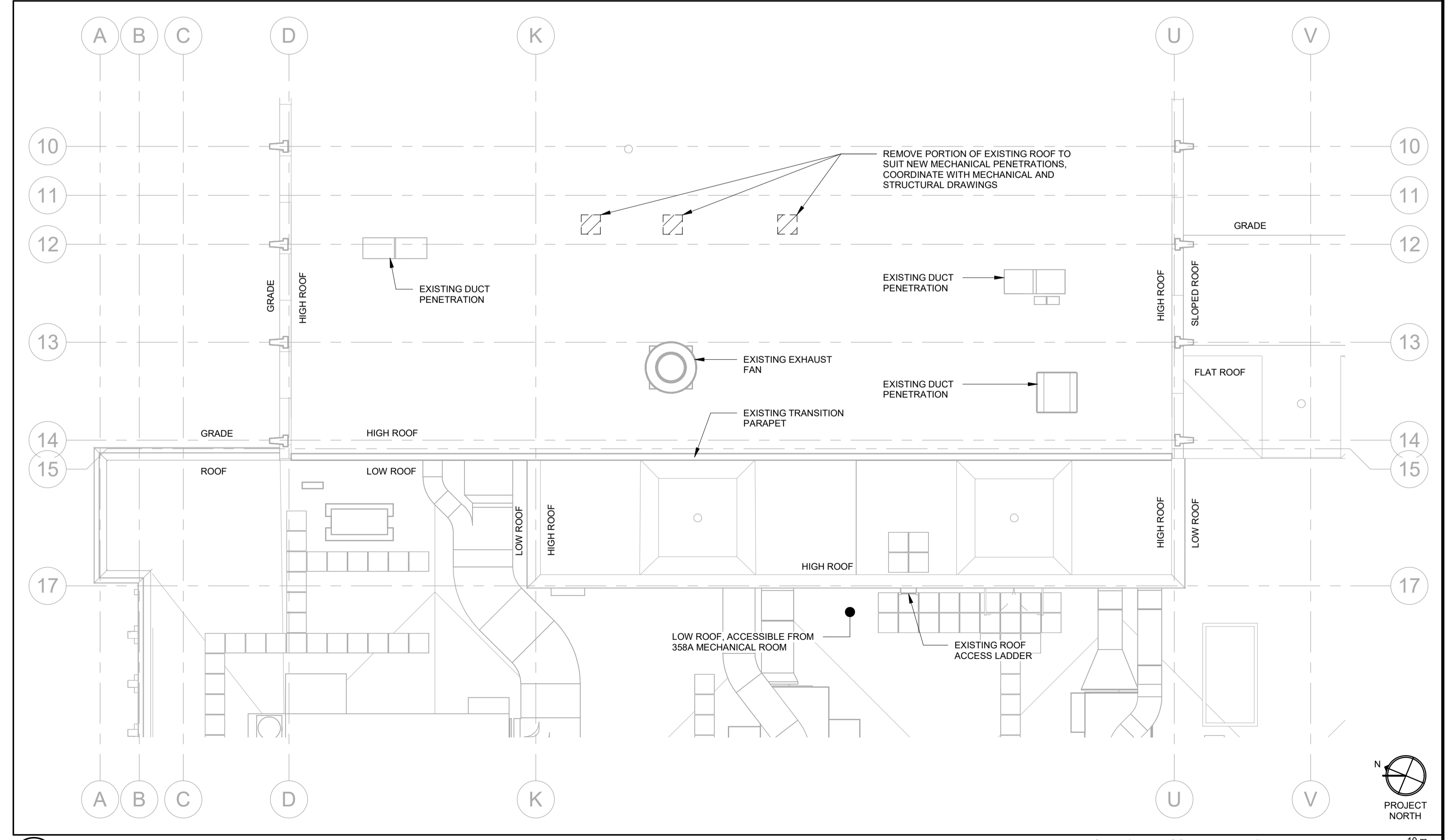
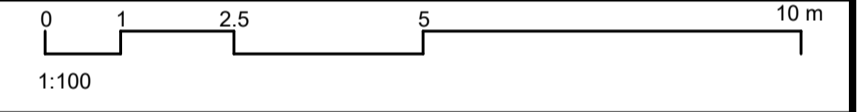
FIRST & SECOND LEVEL ENLARGED DEMOLITION FLOOR PLAN

A2.05

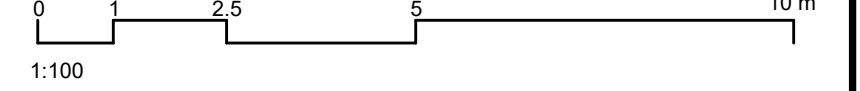


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1 ENLARGED DEMOLITION ROOF PLAN
 A2.06



2 ENLARGED DEMOLITION ROOF PLAN
 A2.06



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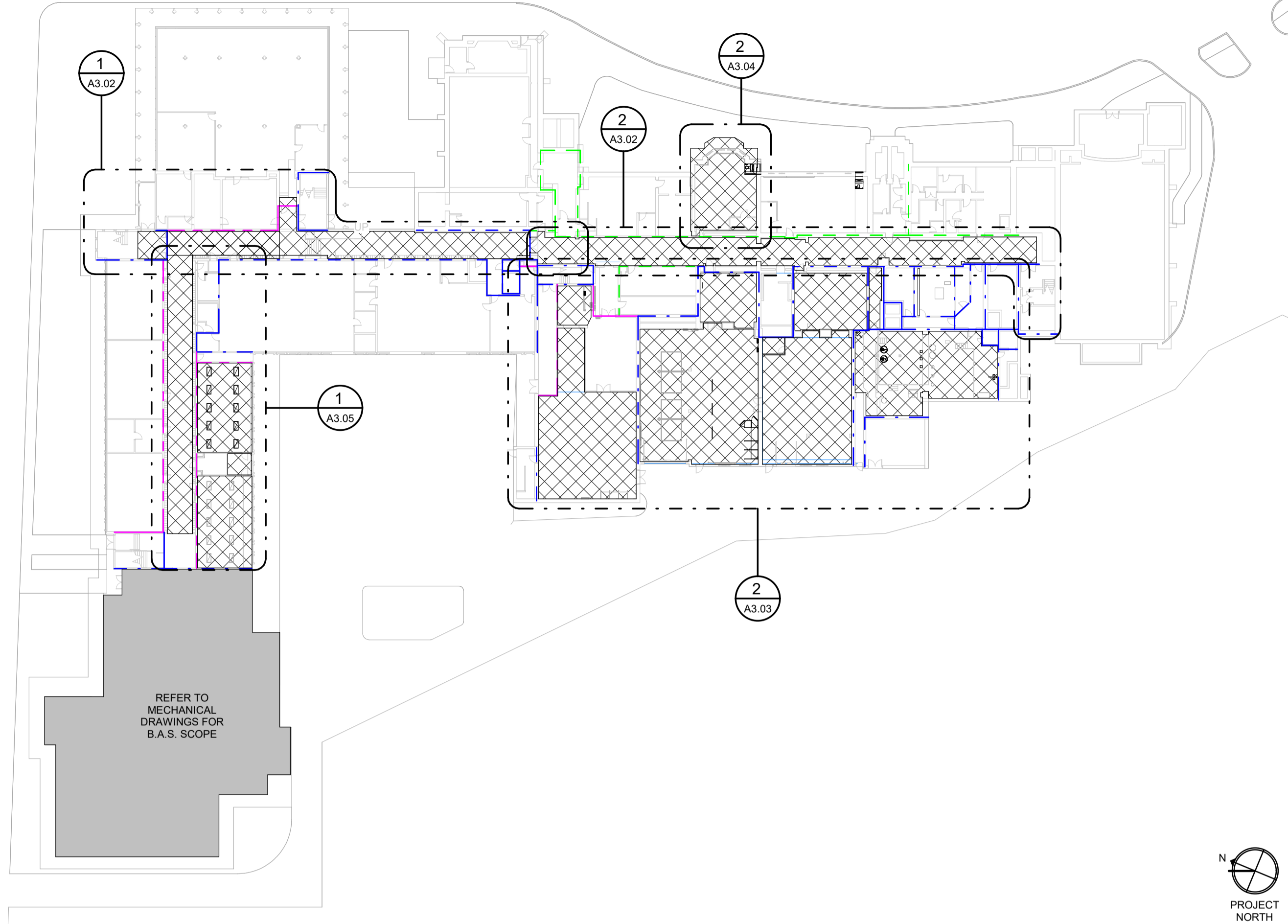
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Project No.: 1128F
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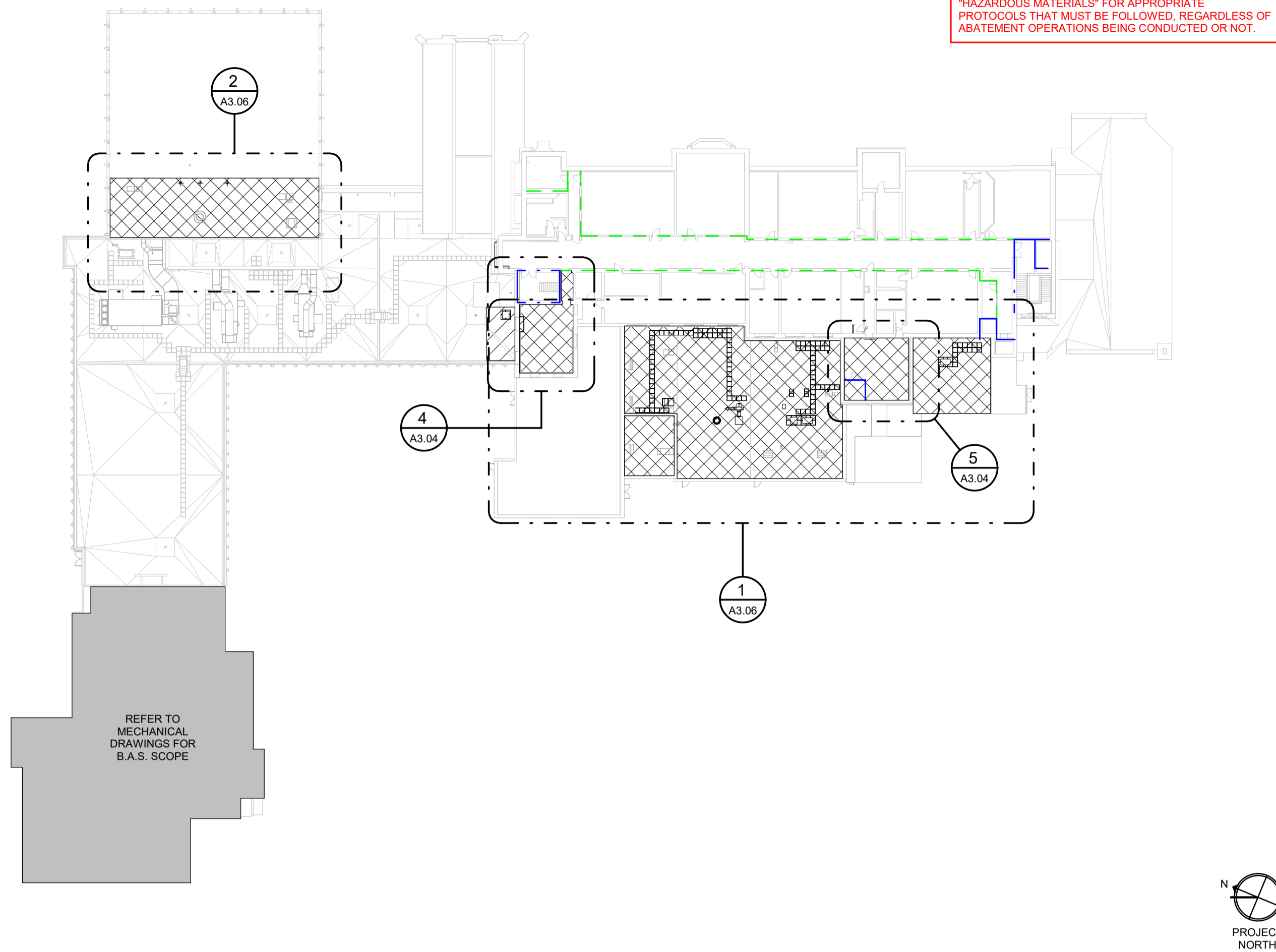
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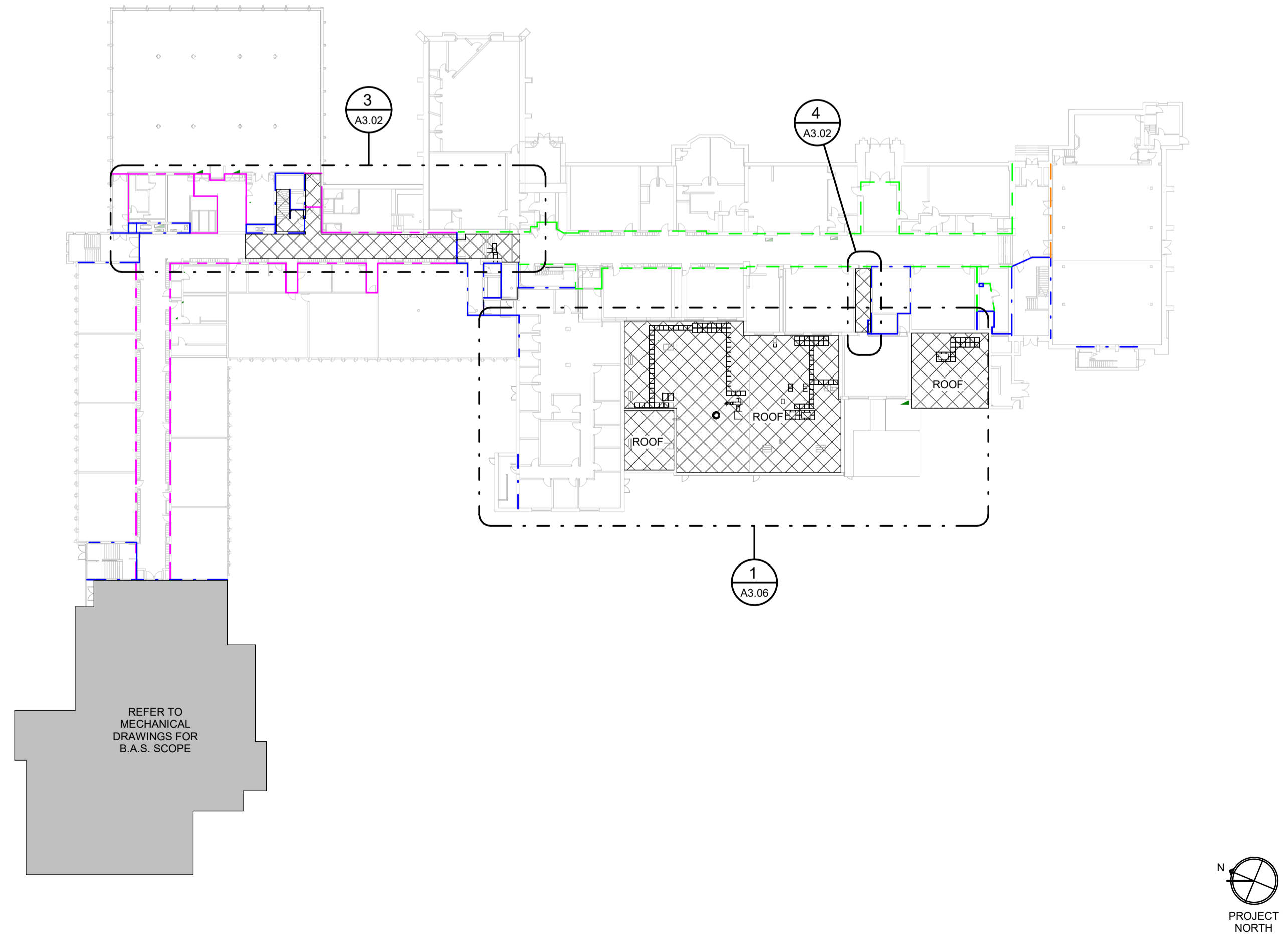
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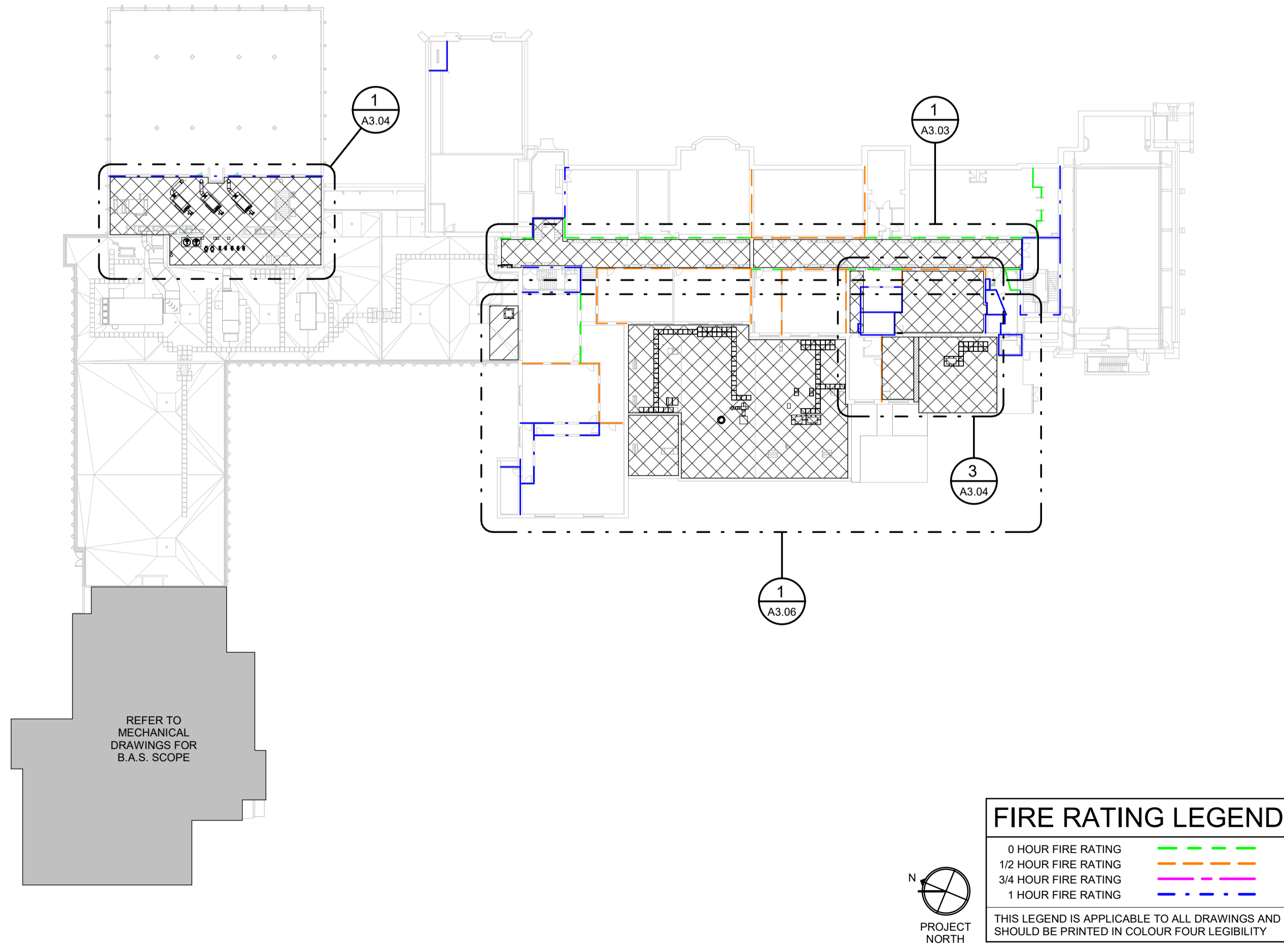
1 A3.01 FIRST LEVEL KEY PLAN
 NOT TO SCALE



4 A3.01 FOURTH LEVEL KEY PLAN
 NOT TO SCALE



2 A3.01 SECOND LEVEL KEY PLAN
 NOT TO SCALE



3 A3.01 THIRD LEVEL KEY PLAN
 NOT TO SCALE

FIRE RATING LEGEND

0 HOUR FIRE RATING	---
1/2 HOUR FIRE RATING	---
3/4 HOUR FIRE RATING	---
1 HOUR FIRE RATING	---

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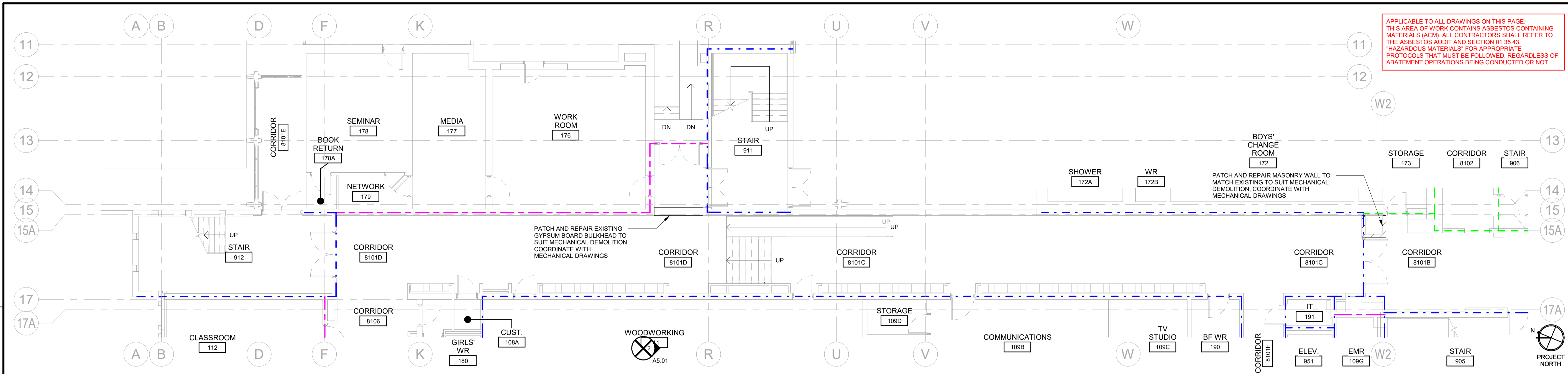
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 200 WATER ST NORTH, CAMBRIDGE, ON N1R 1H6

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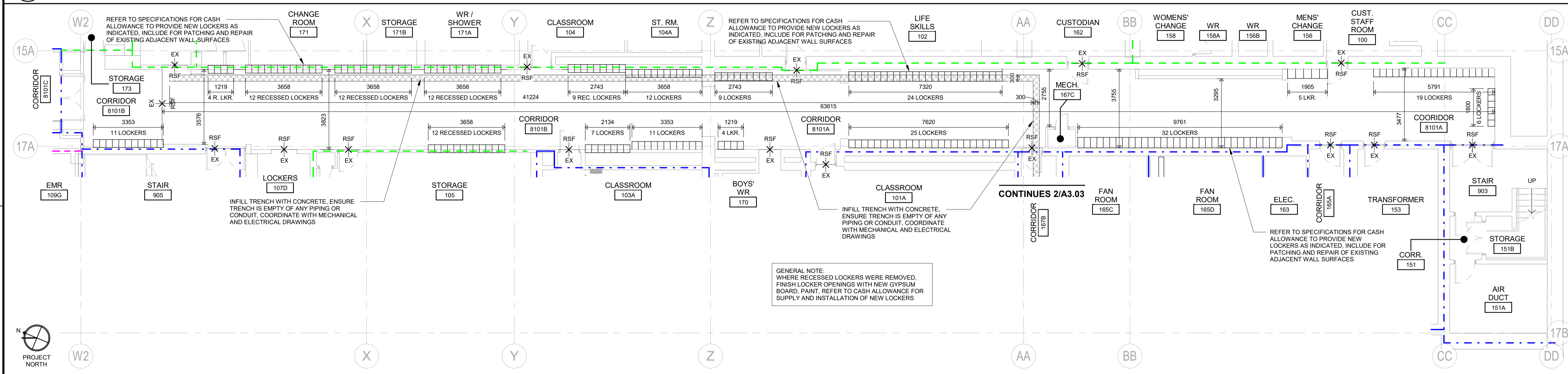
FLOOR KEY PLANS

A3.01

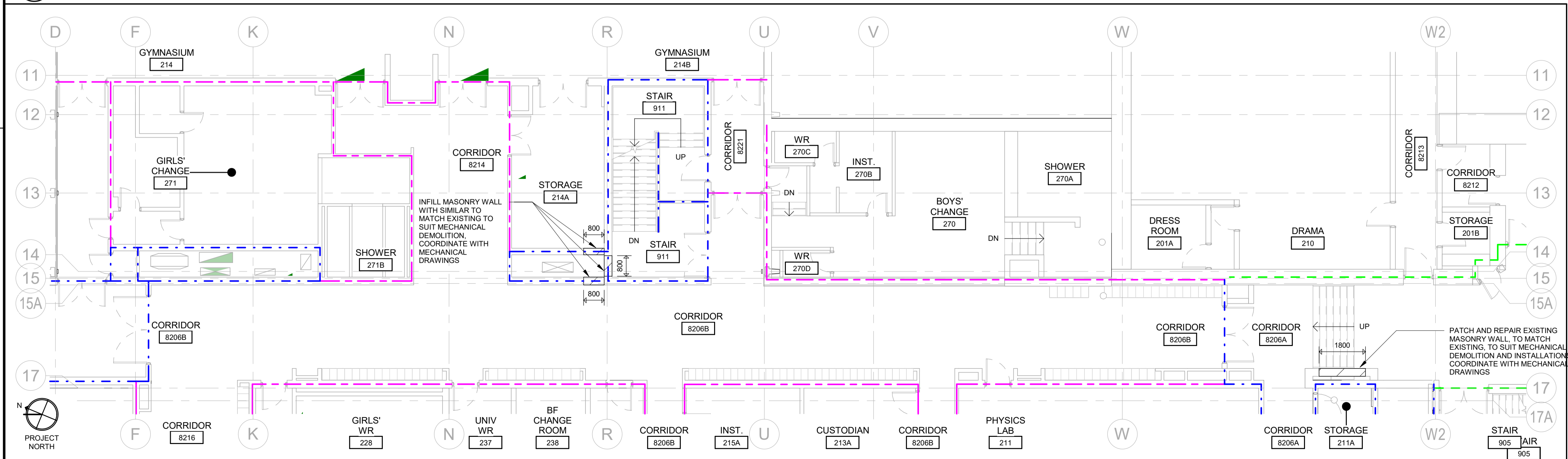
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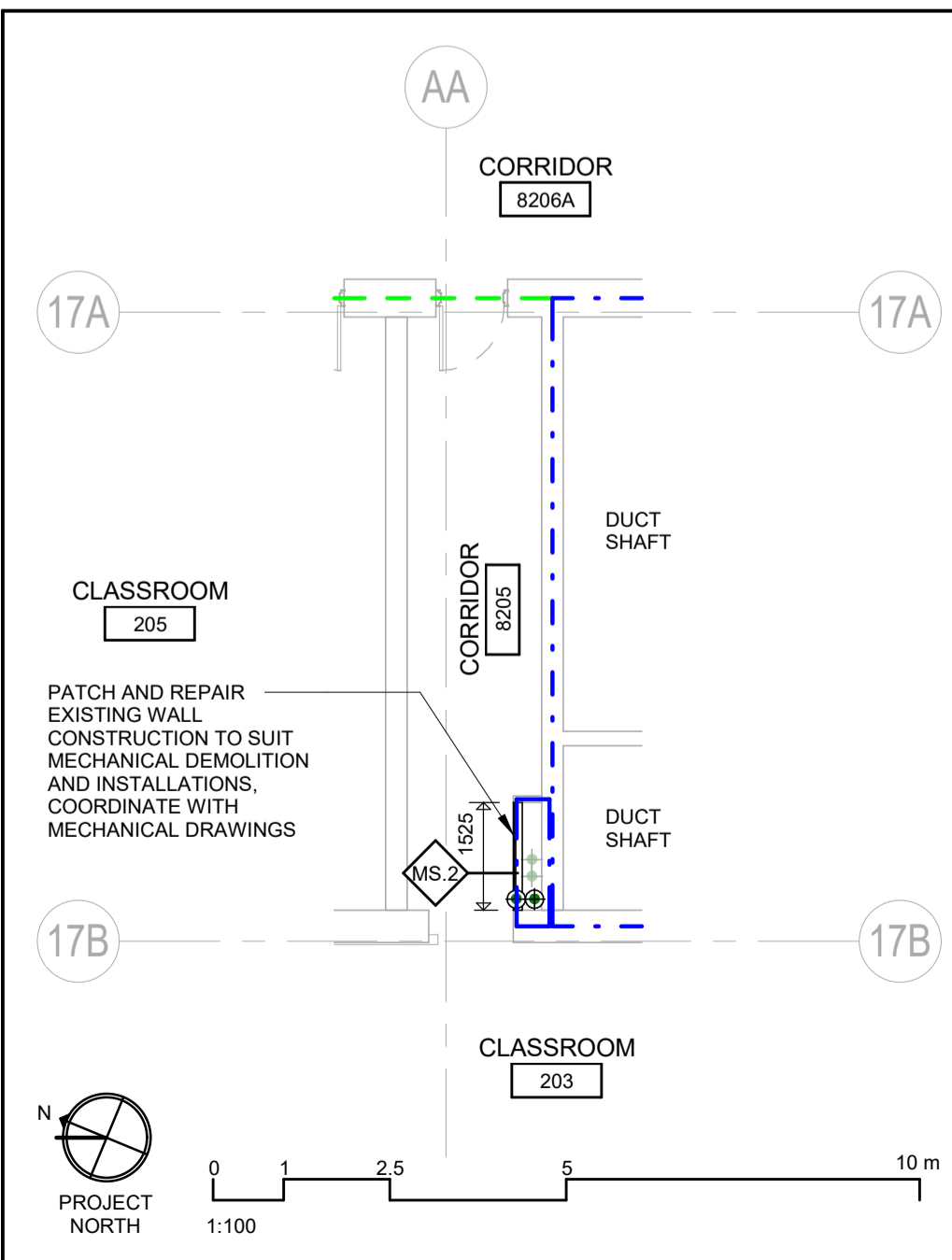
1 A3.02 ENLARGED FIRST LEVEL FLOOR PLAN



2 A3.02 ENLARGED FIRST LEVEL FLOOR PLAN



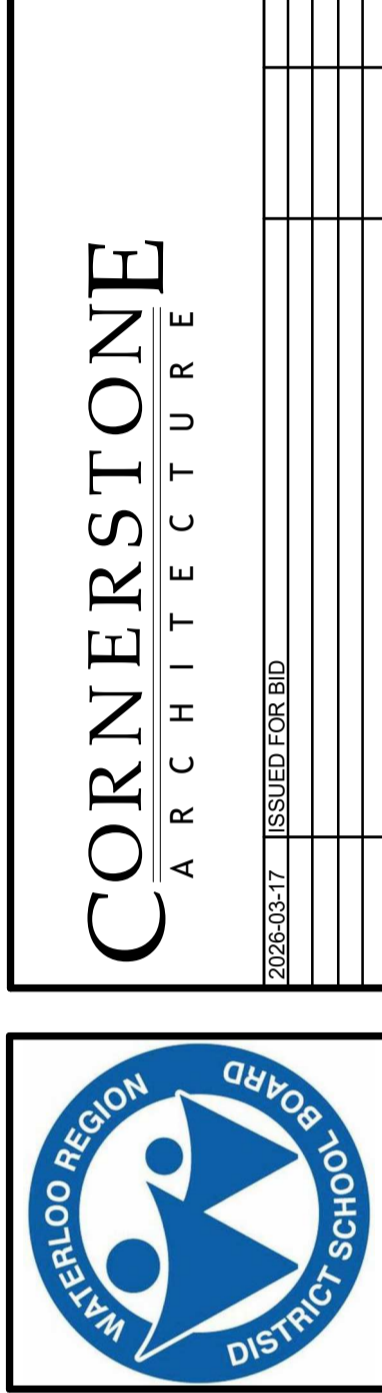
3 A3.02 ENLARGED SECOND LEVEL FLOOR PLAN



4 A3.02 ENLARGED SECOND LEVEL FLOOR PLAN

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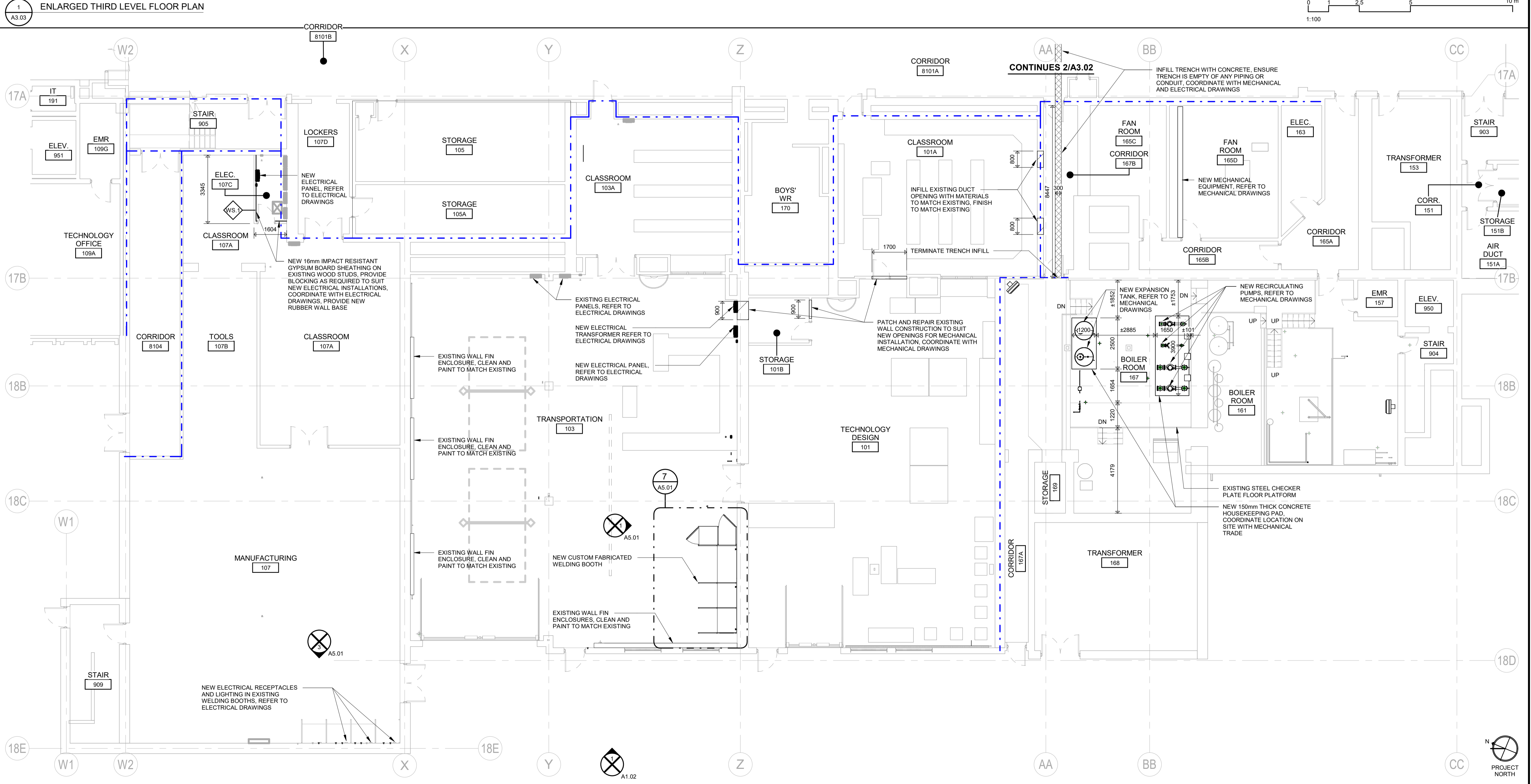
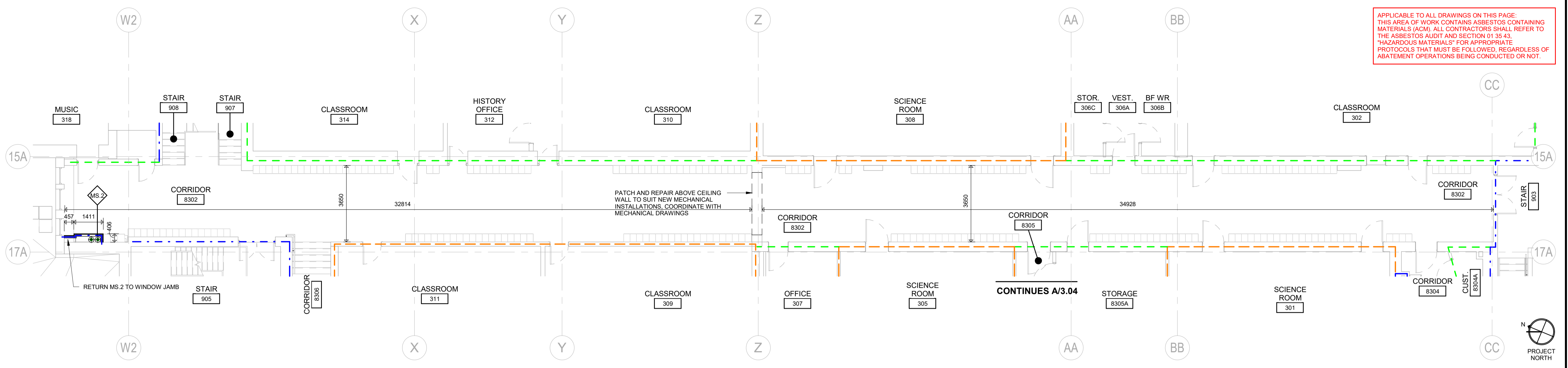


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A3.02

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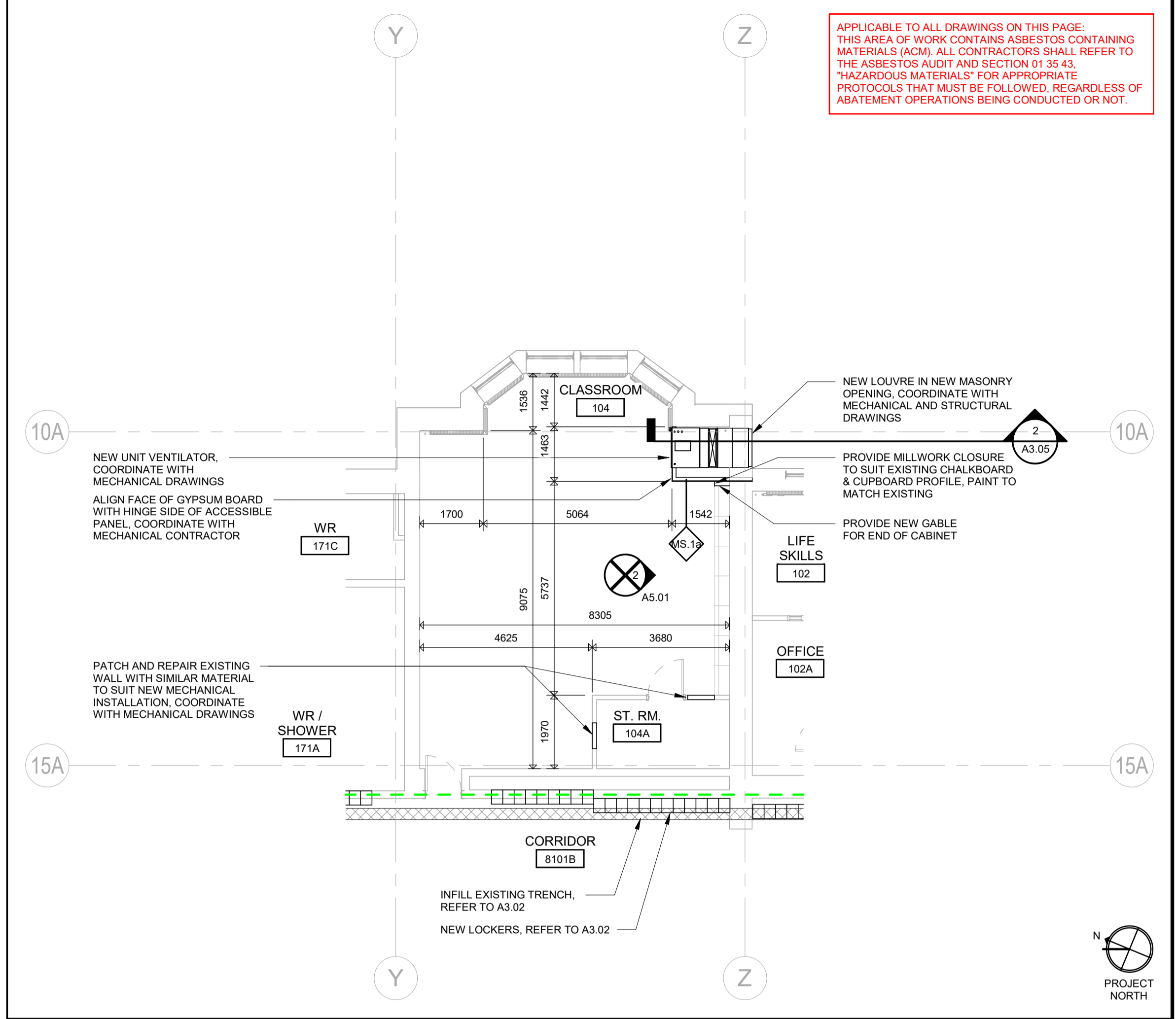
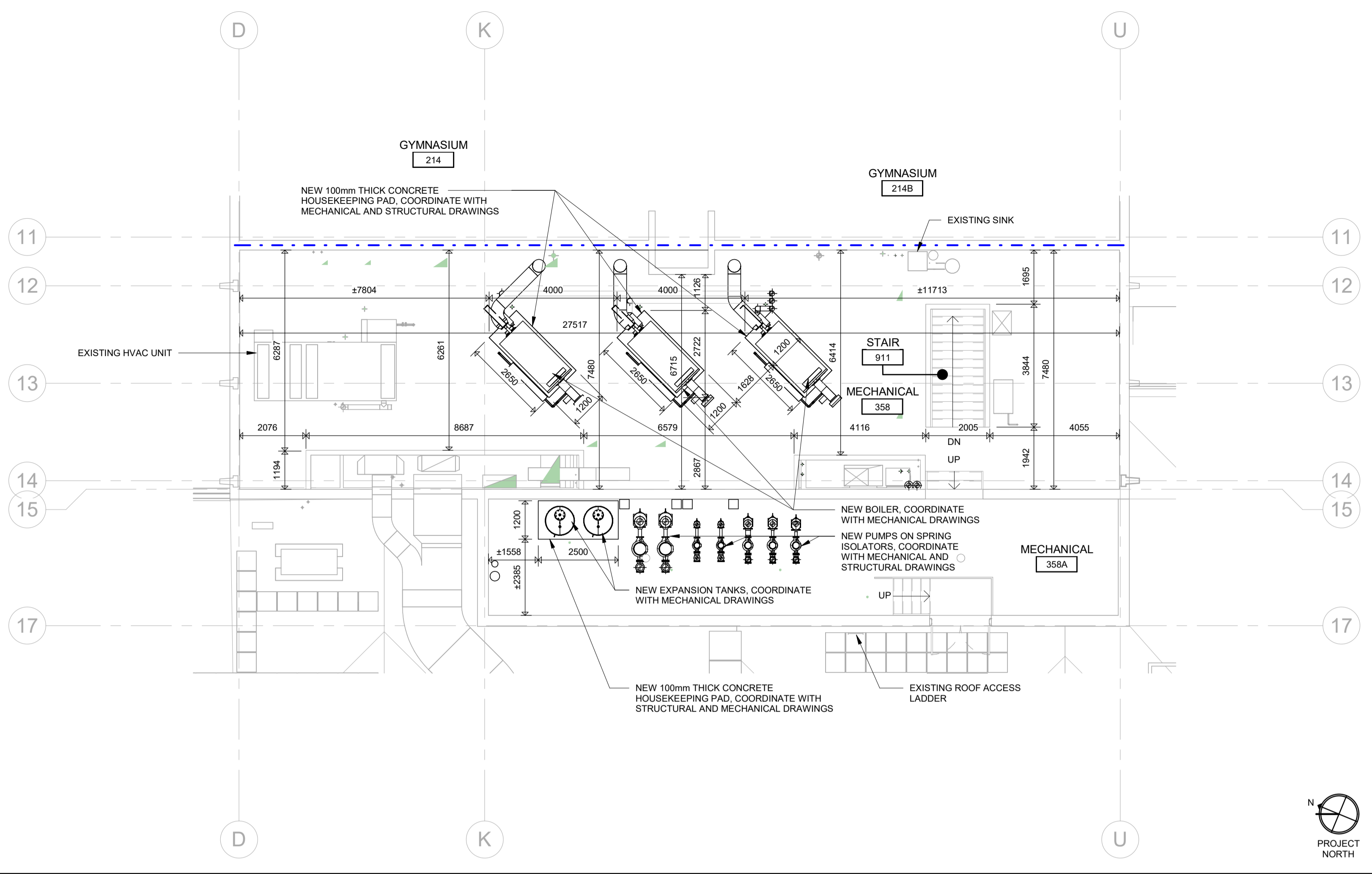


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 BOILER REPLACEMENT AND HAVY UPGRADES - PHASE 2
 FIRST & THIRD LEVEL ENLARGED FLOOR PLANS

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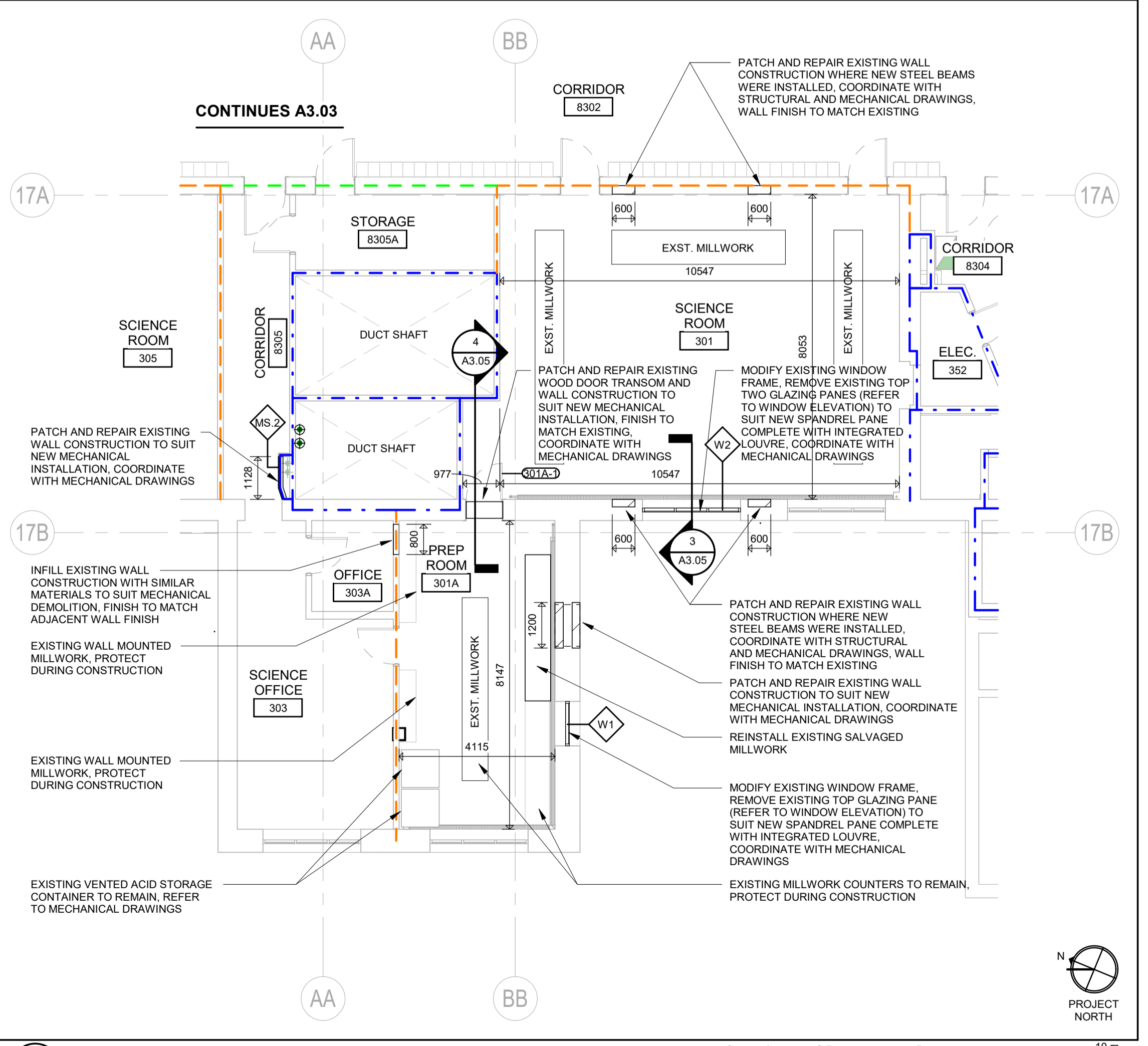
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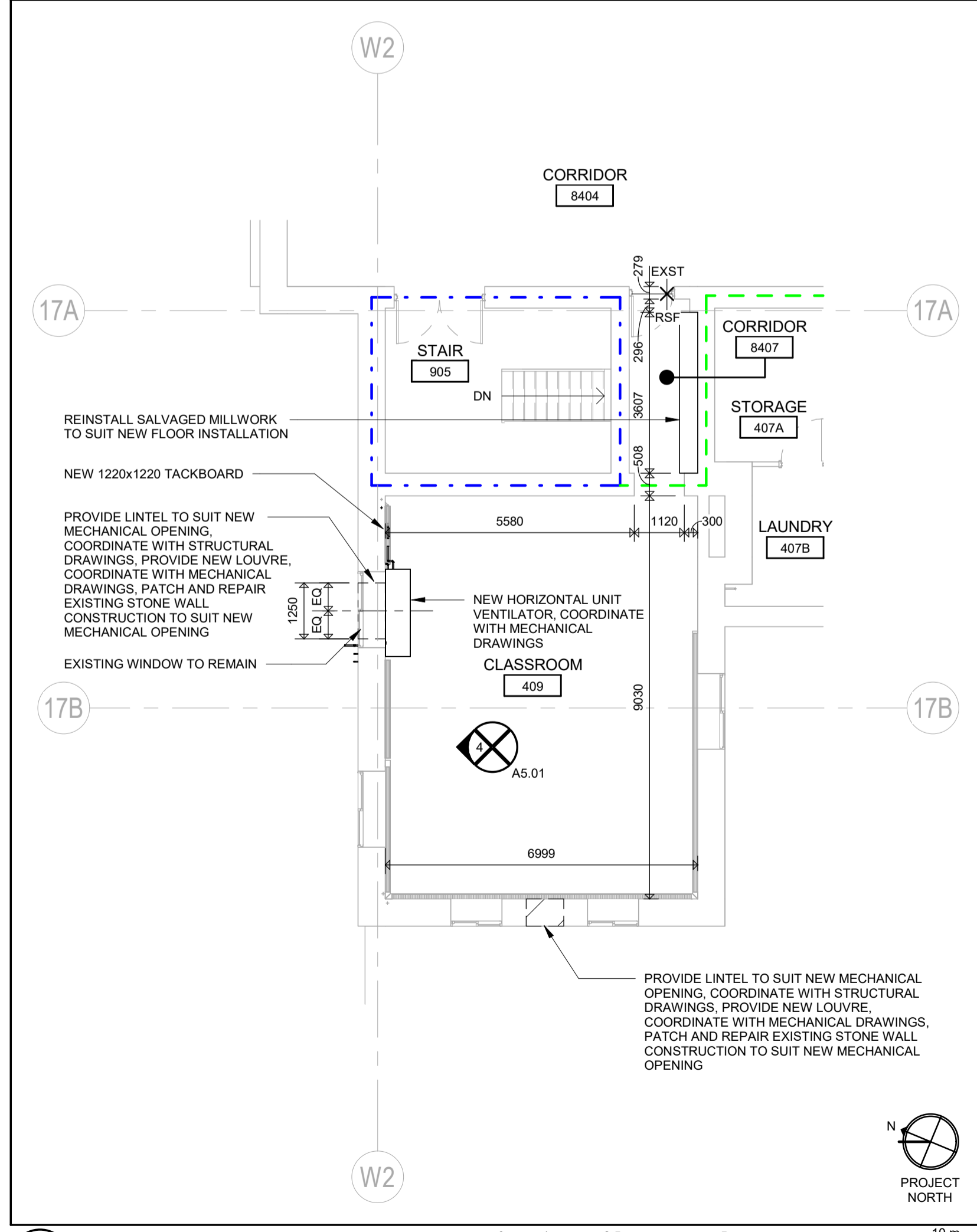


1 ENLARGED THIRD LEVEL FLOOR PLAN
 A3.04

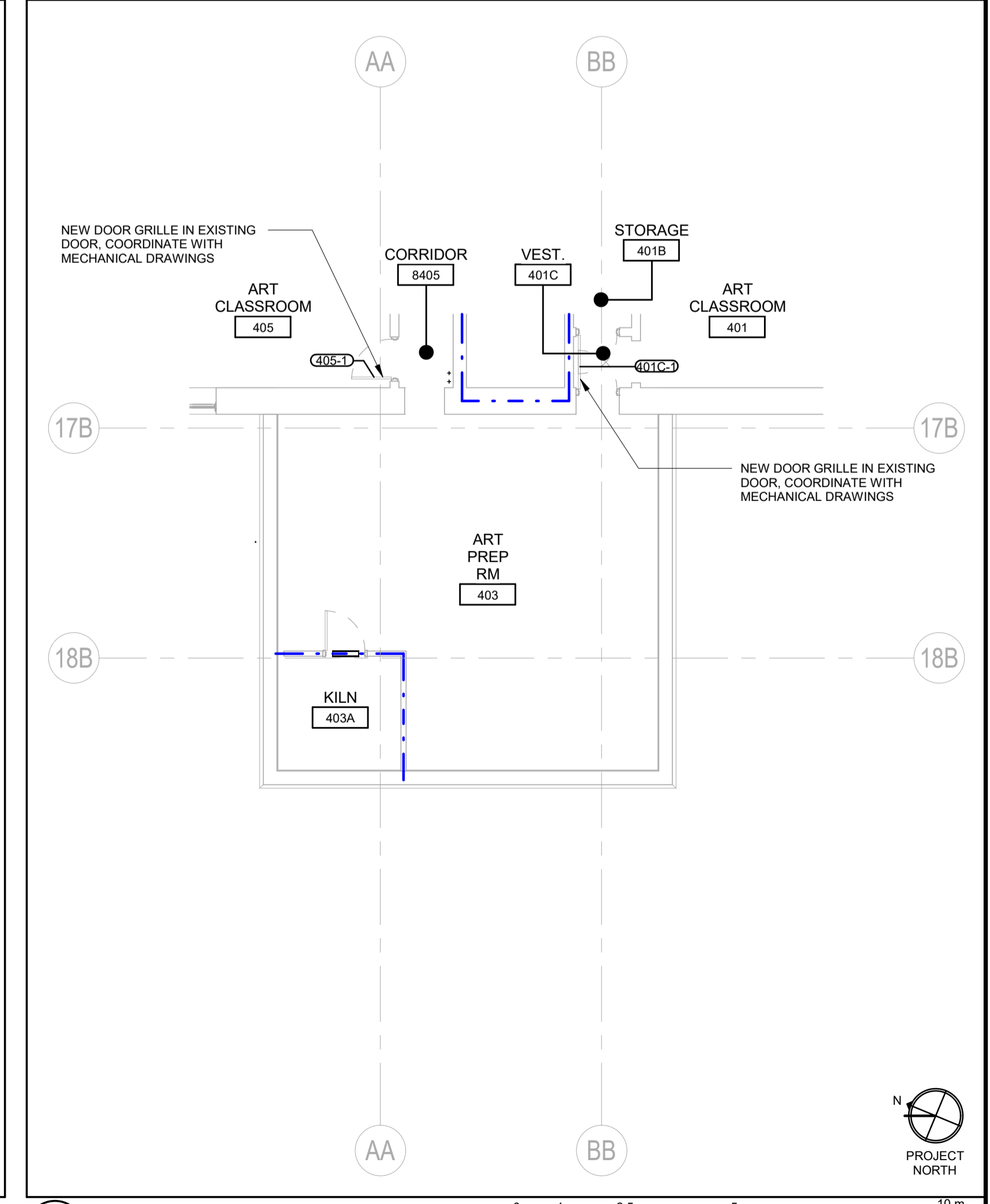
2 ENLARGED FIRST LEVEL FLOOR PLAN
 A3.04



3 ENLARGED THIRD LEVEL FLOOR PLAN
 A3.04



4 ENLARGED FOURTH LEVEL FLOOR PLAN
 A3.04



5 ENLARGED FOURTH LEVEL FLOOR PLAN
 A3.04

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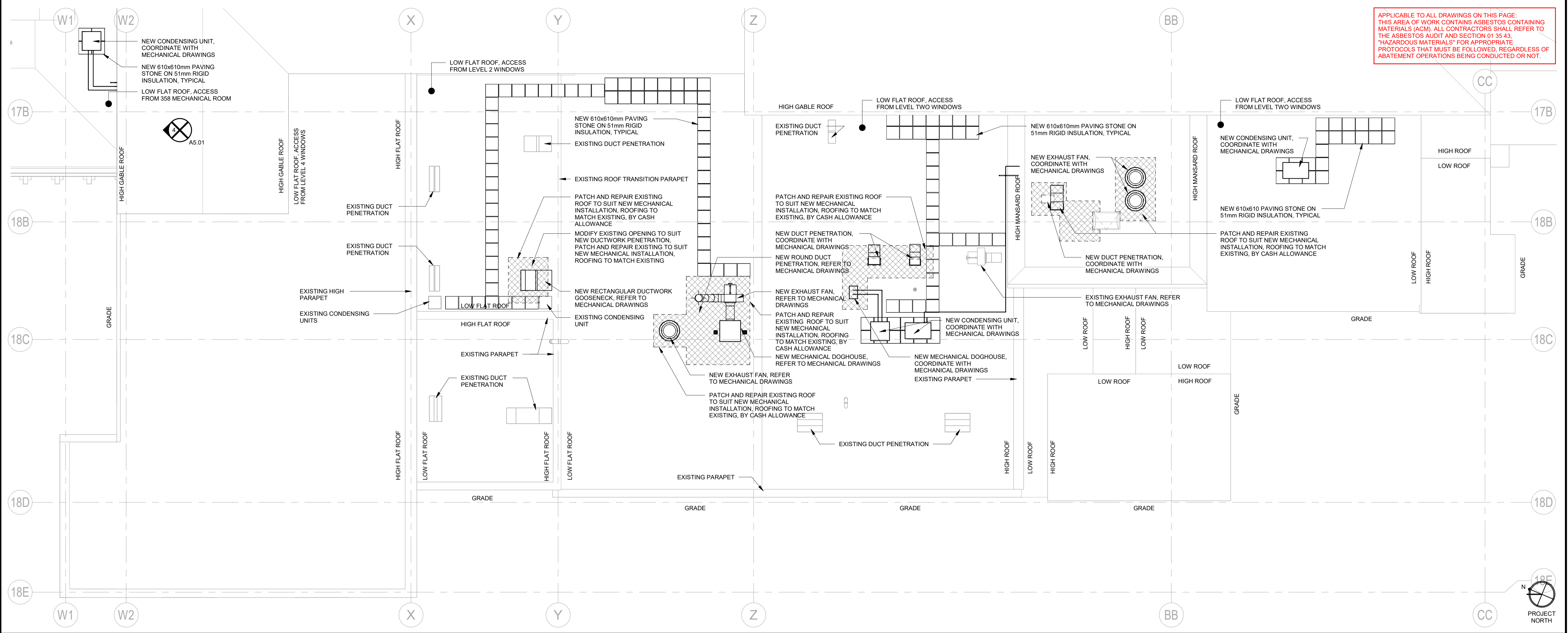
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BOILER REPLACEMENT AND HVAC UPGRADES - PHASE 2

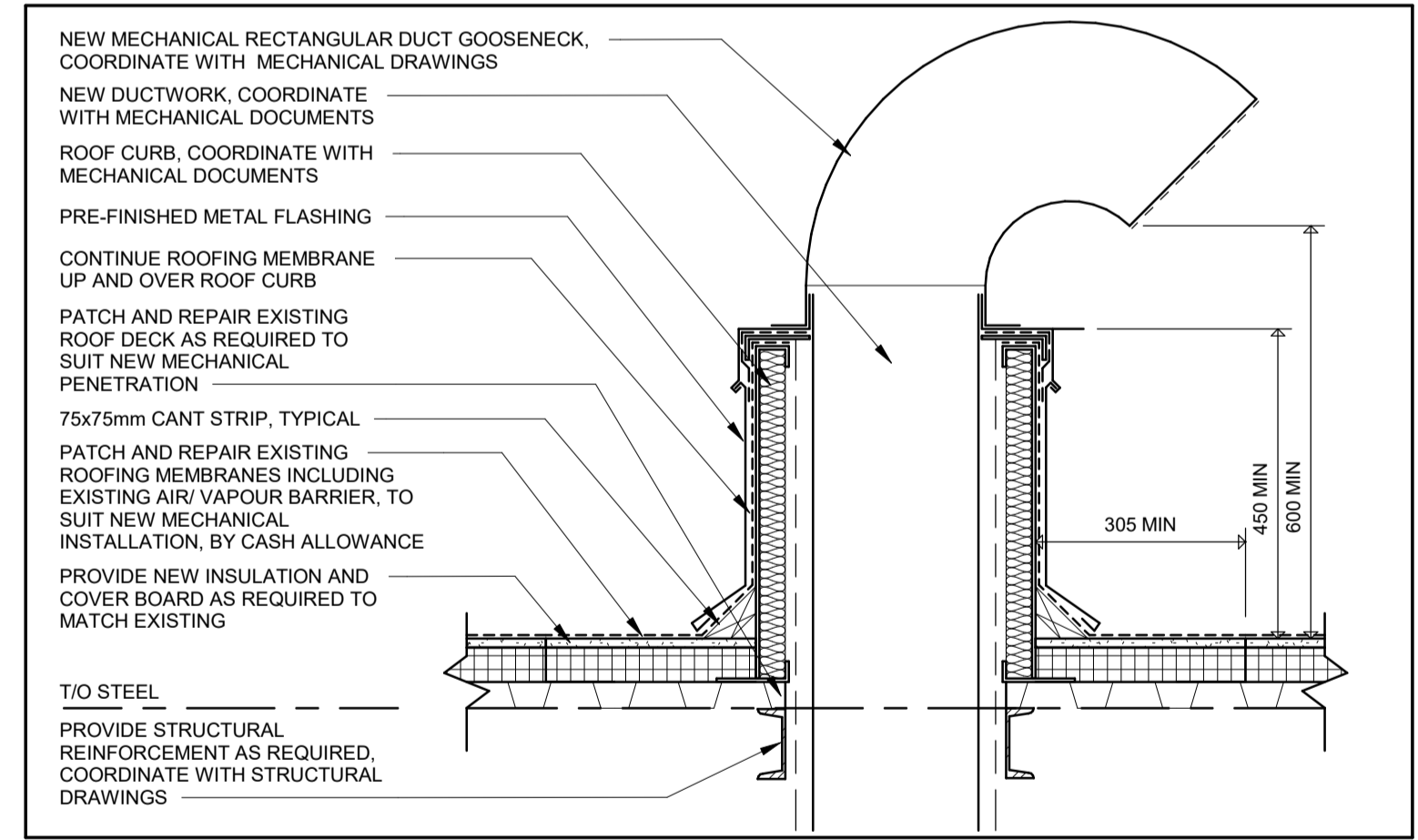
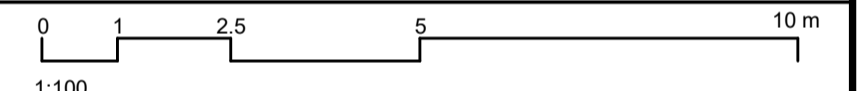
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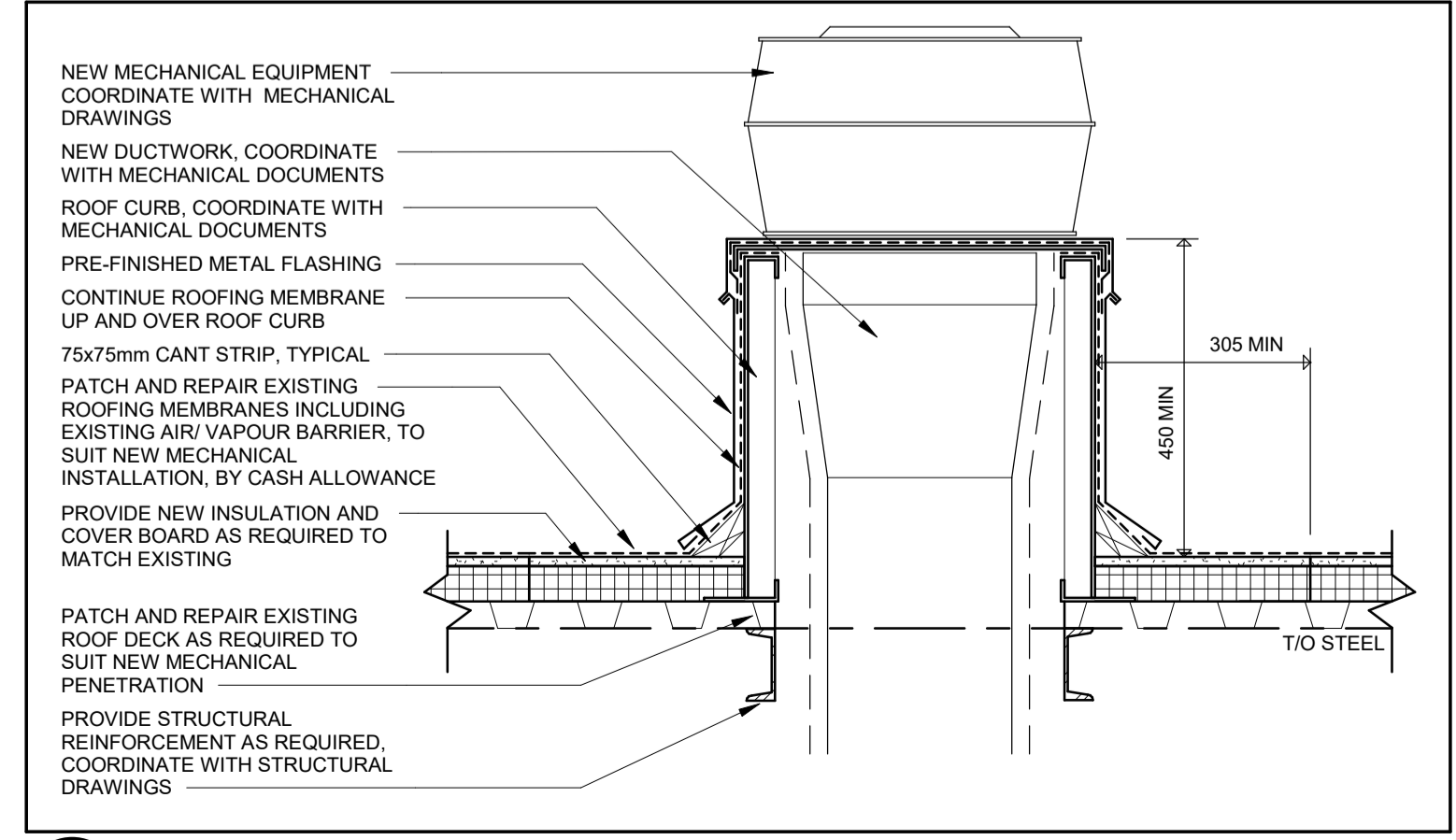
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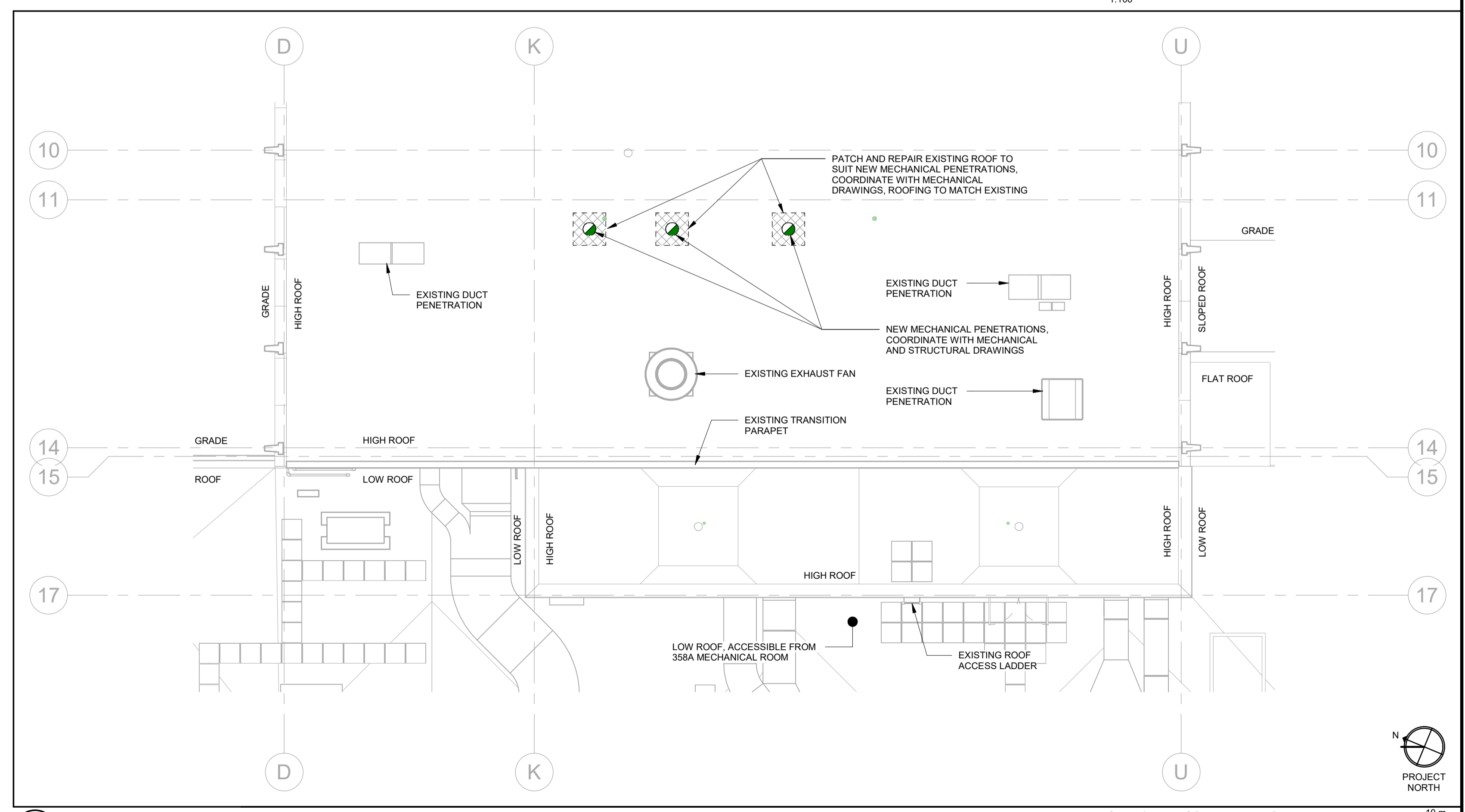
1 PARTIAL ROOF PLAN
 A3.06



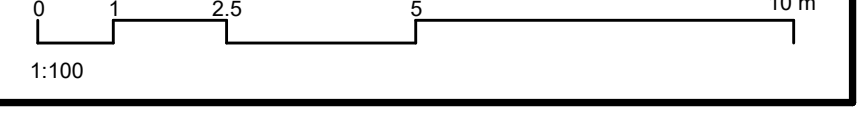
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4 NEW MECHANICAL PENETRATION
 A3.06 NOT TO SCALE



2 PARTIAL ROOF PLAN
 A3.06



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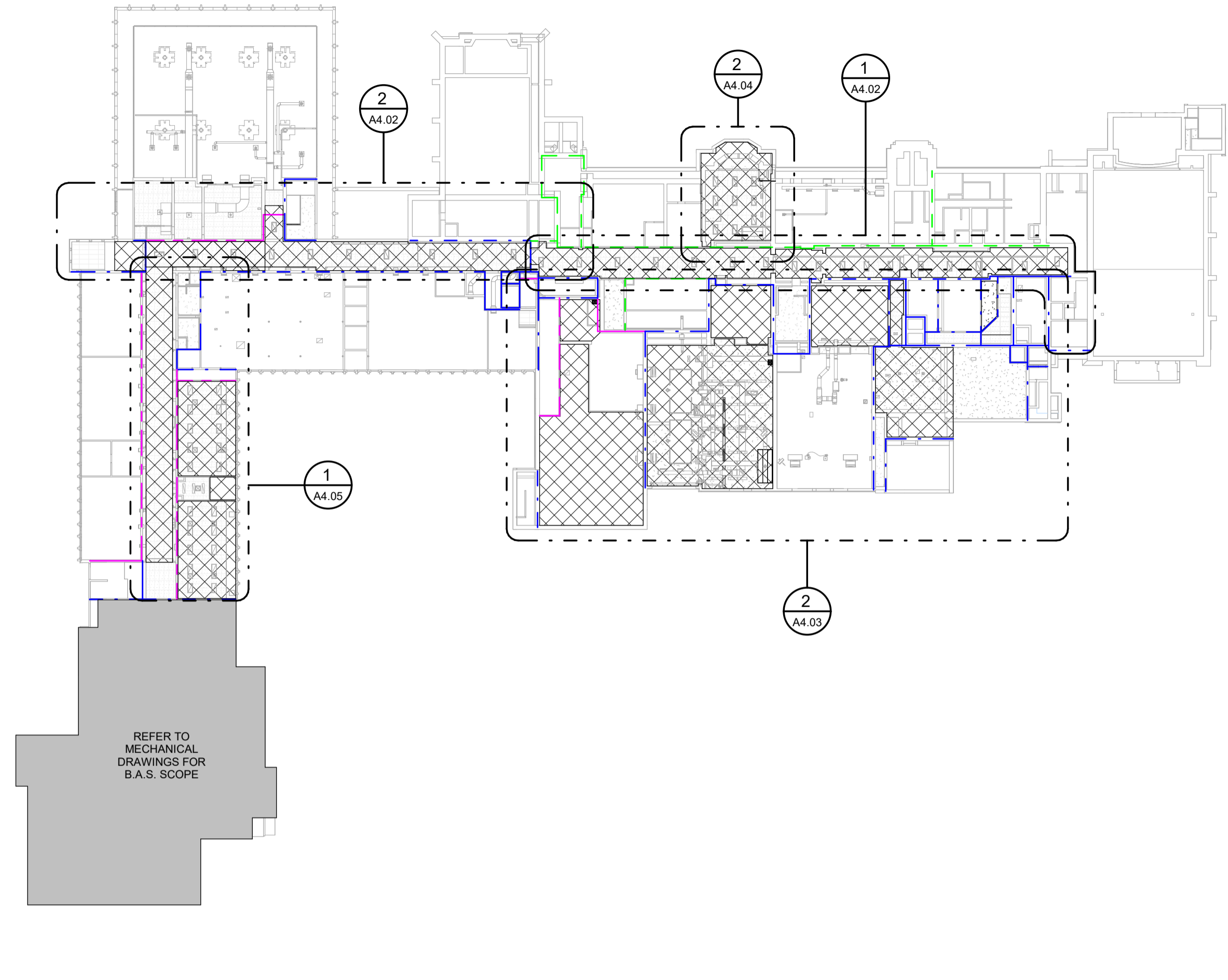
BOILER REPLACEMENT AND HAVY UPGRADES - PHASE 2

ENLARGED ROOF PLANS AND TYPICAL DETAILS

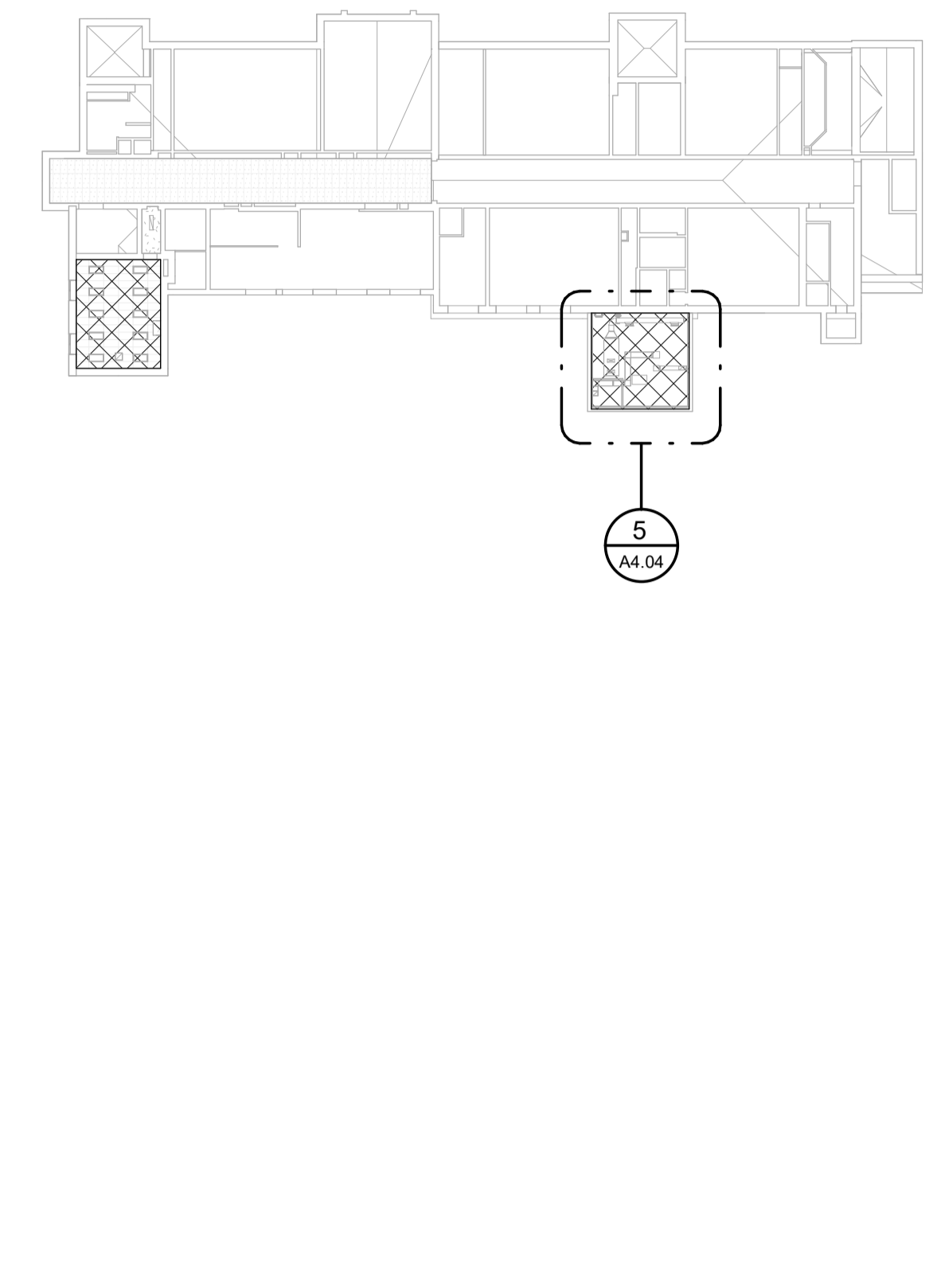
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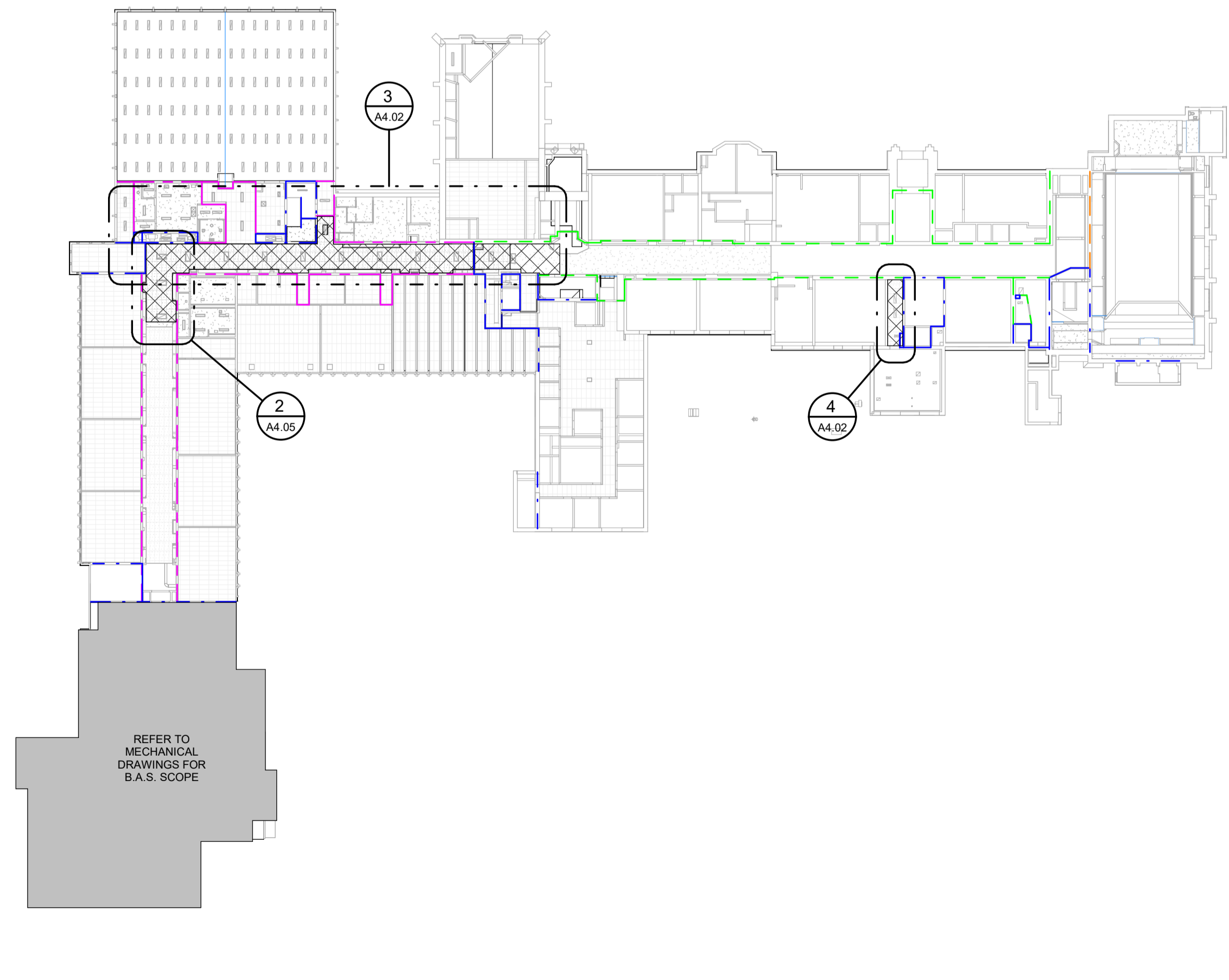
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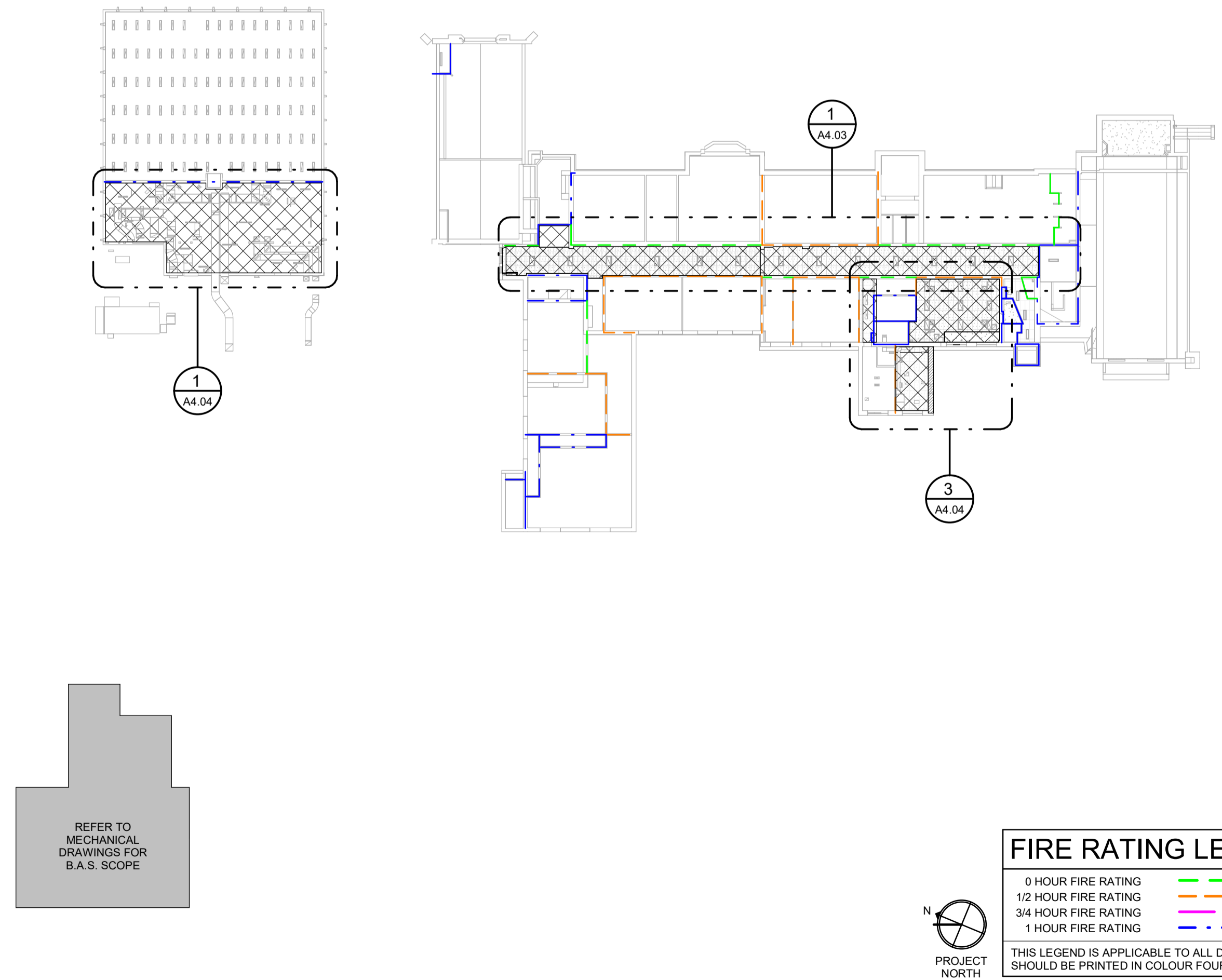
1 FIRST LEVEL REFLECTED CEILING KEY PLAN
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4 FOURTH LEVEL REFLECTED CEILING KEY PLAN
 NOT TO SCALE



2 SECOND LEVEL REFLECTED CEILING KEY PLAN
 NOT TO SCALE



3 THIRD LEVEL REFLECTED CEILING KEY PLAN
 NOT TO SCALE

FIRE RATING LEGEND

0 HOUR FIRE RATING	---
1/2 HOUR FIRE RATING	---
3/4 HOUR FIRE RATING	---
1 HOUR FIRE RATING	---

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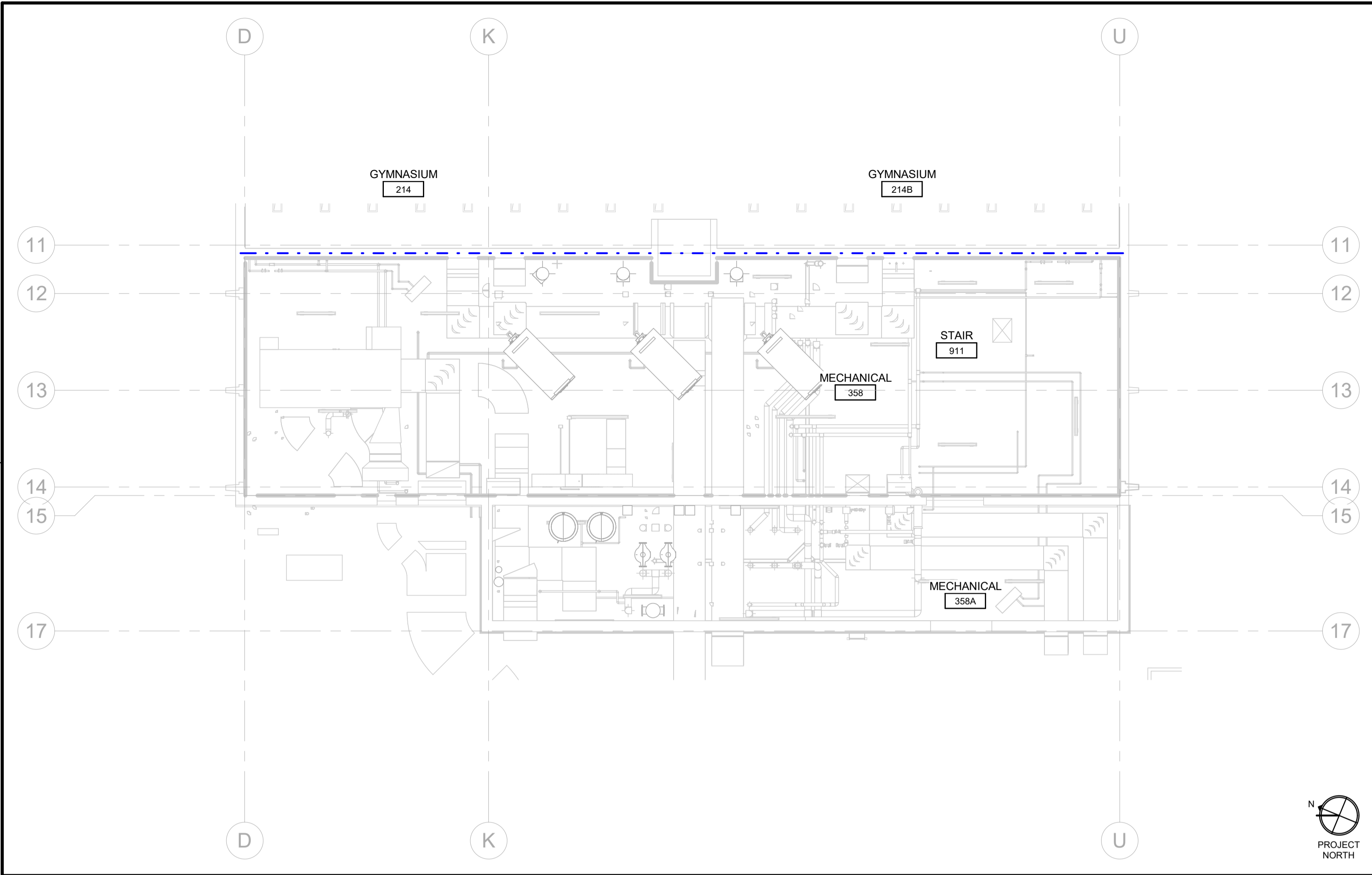
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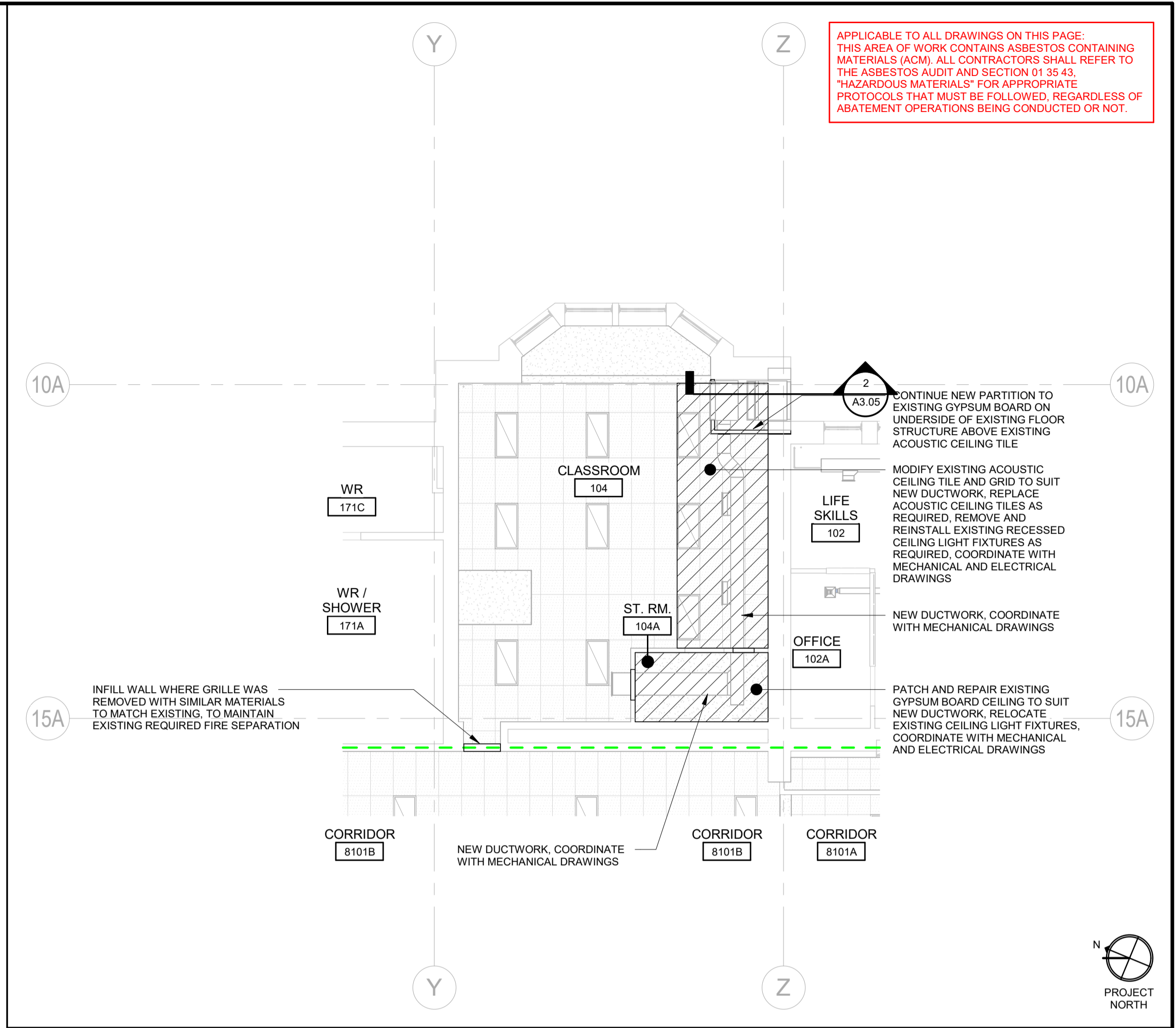
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 200 WATER ST NORTH, CAMBRIDGE, ON N1R 1H6

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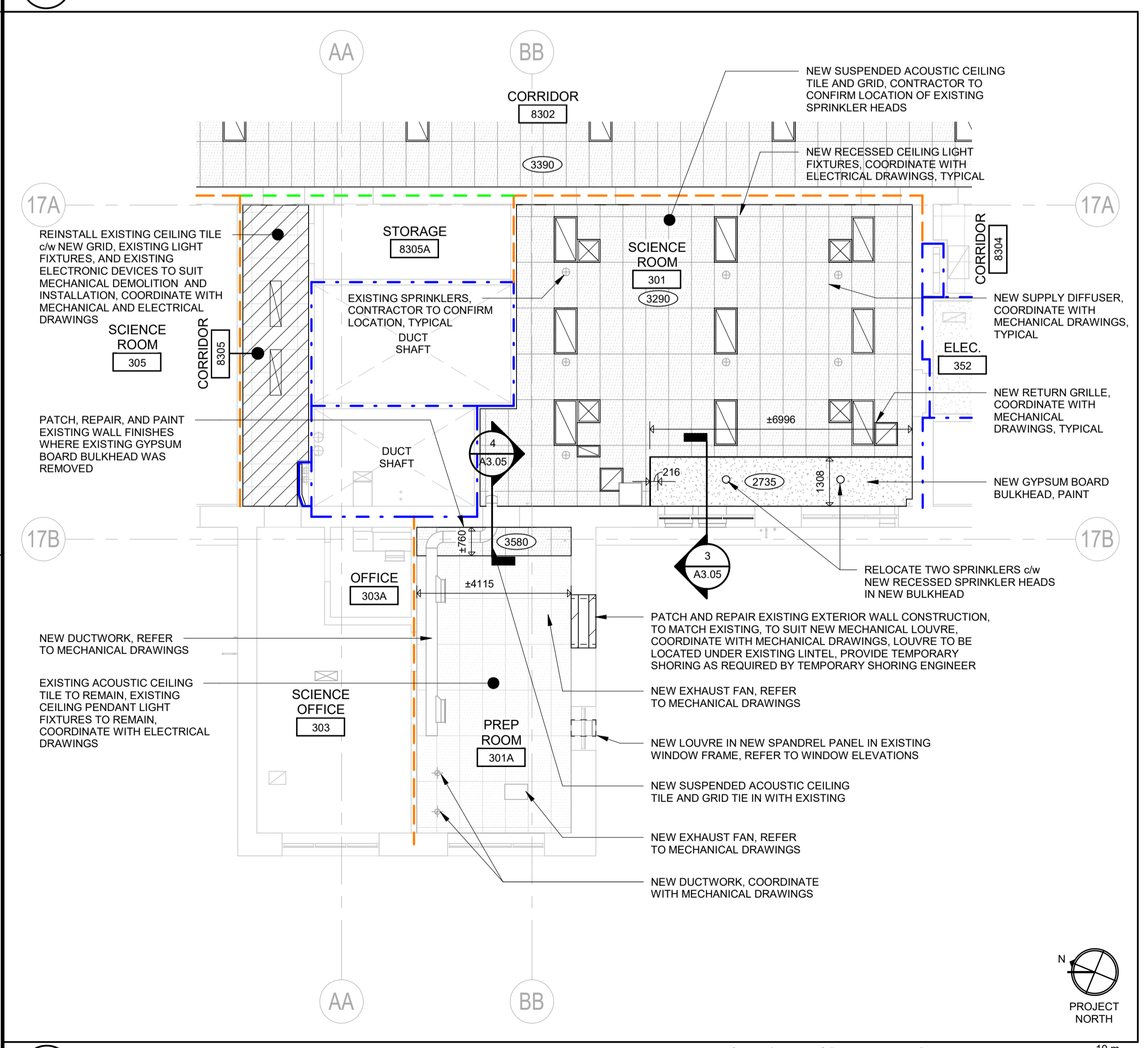
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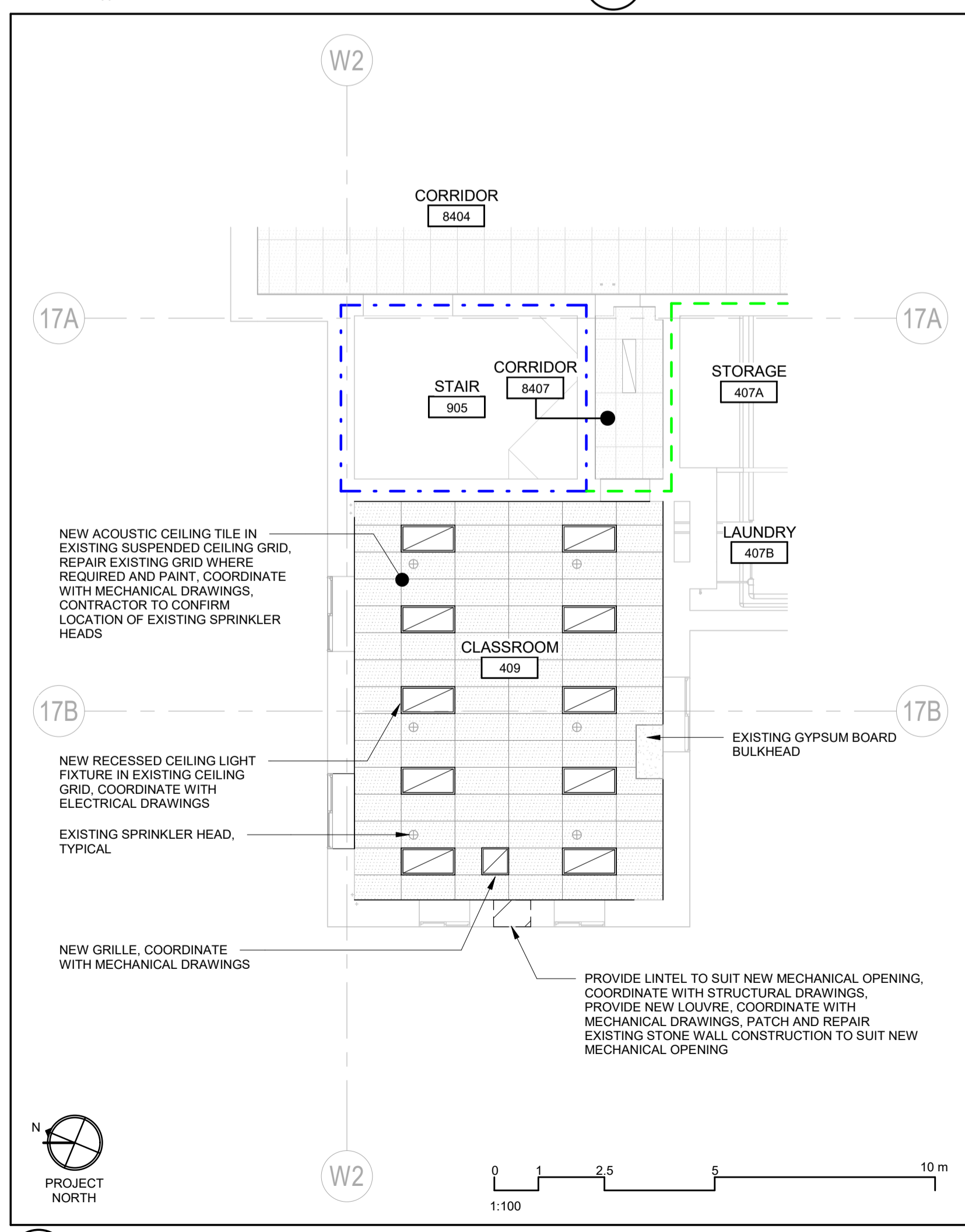
1 ENLARGED THIRD LEVEL REFLECTED CEILING PLAN
A4.04



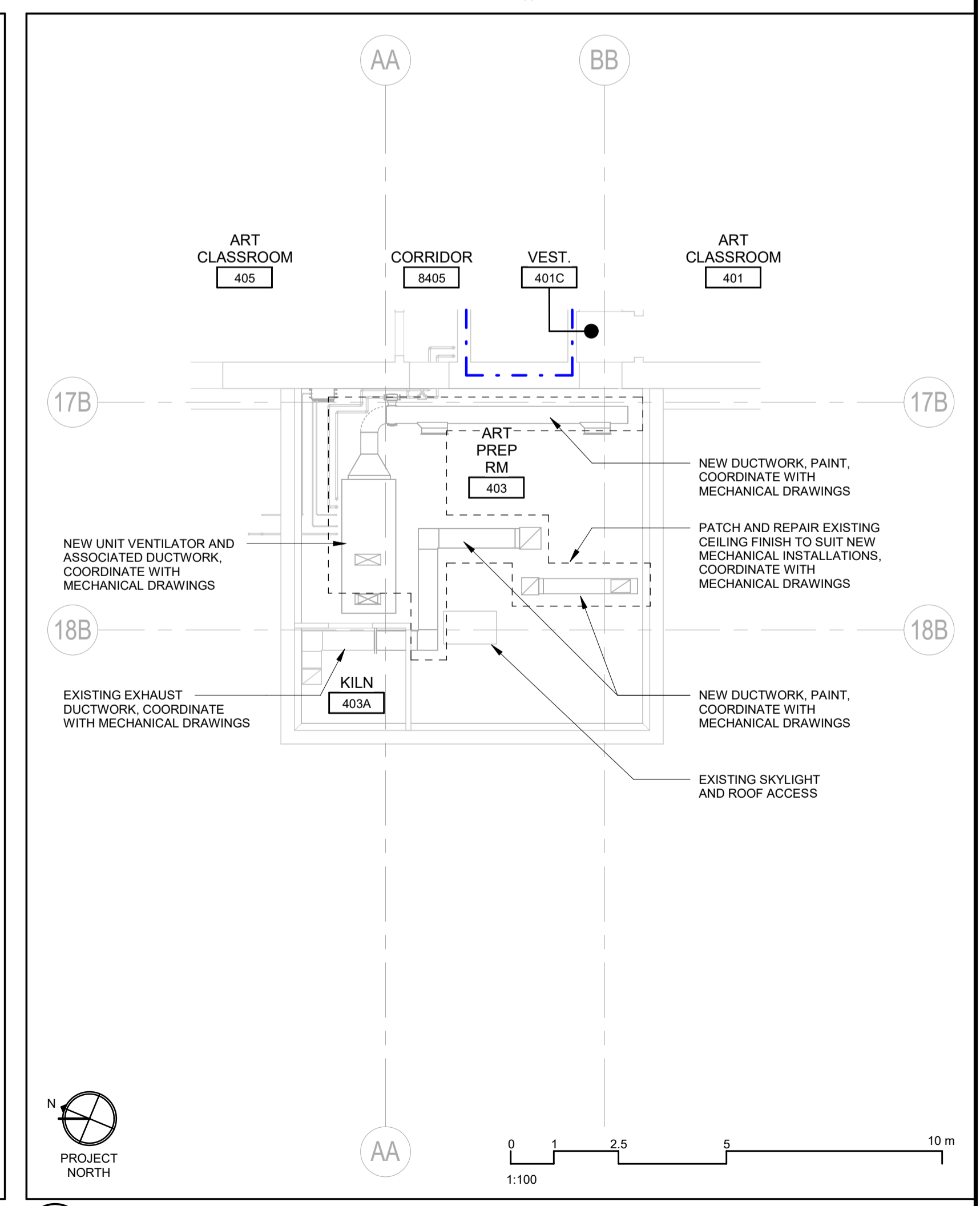
2 ENLARGED FIRST LEVEL REFLECTED CEILING PLAN
A4.04



3 ENLARGED THIRD LEVEL REFLECTED CEILING PLAN
A4.04



4 ENLARGED FOURTH LEVEL REFLECTED CEILING PLAN
A4.04



5 ENLARGED FOURTH LEVEL REFLECTED CEILING PLAN
A4.04

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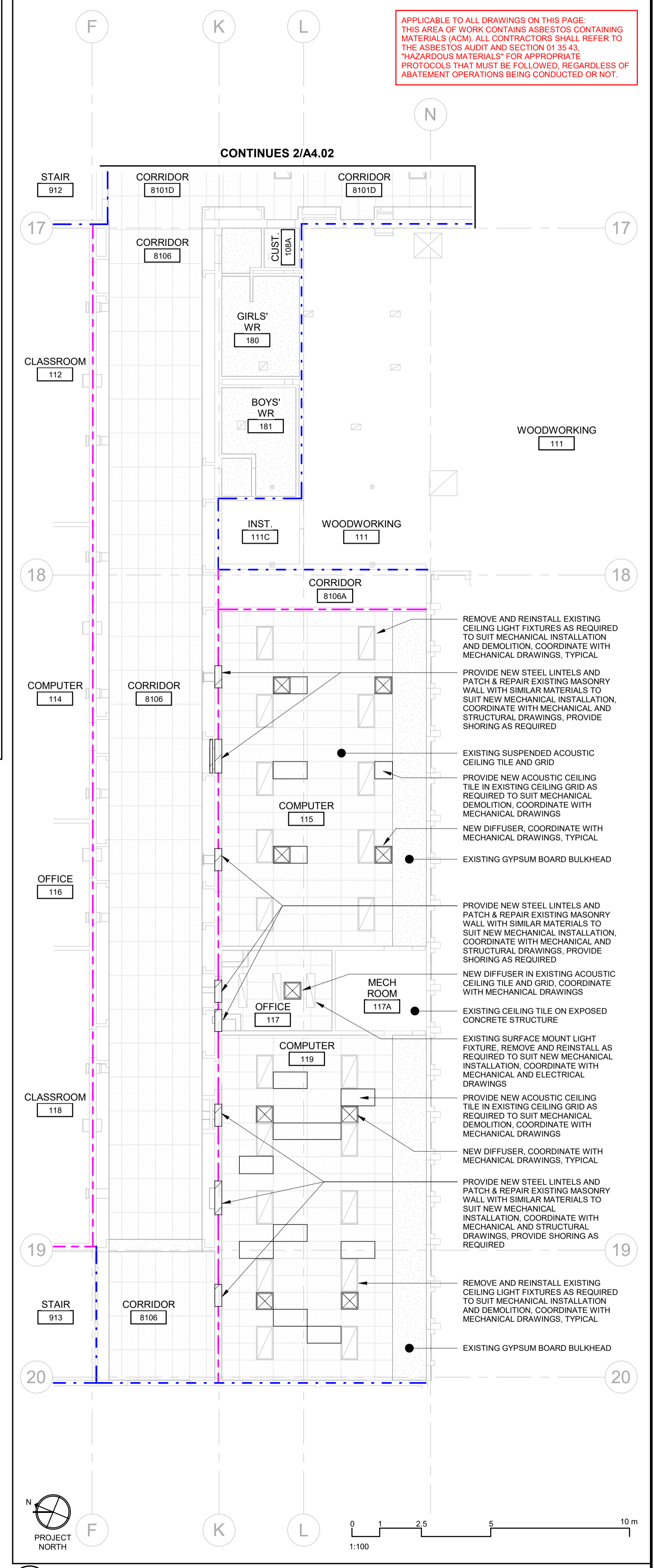
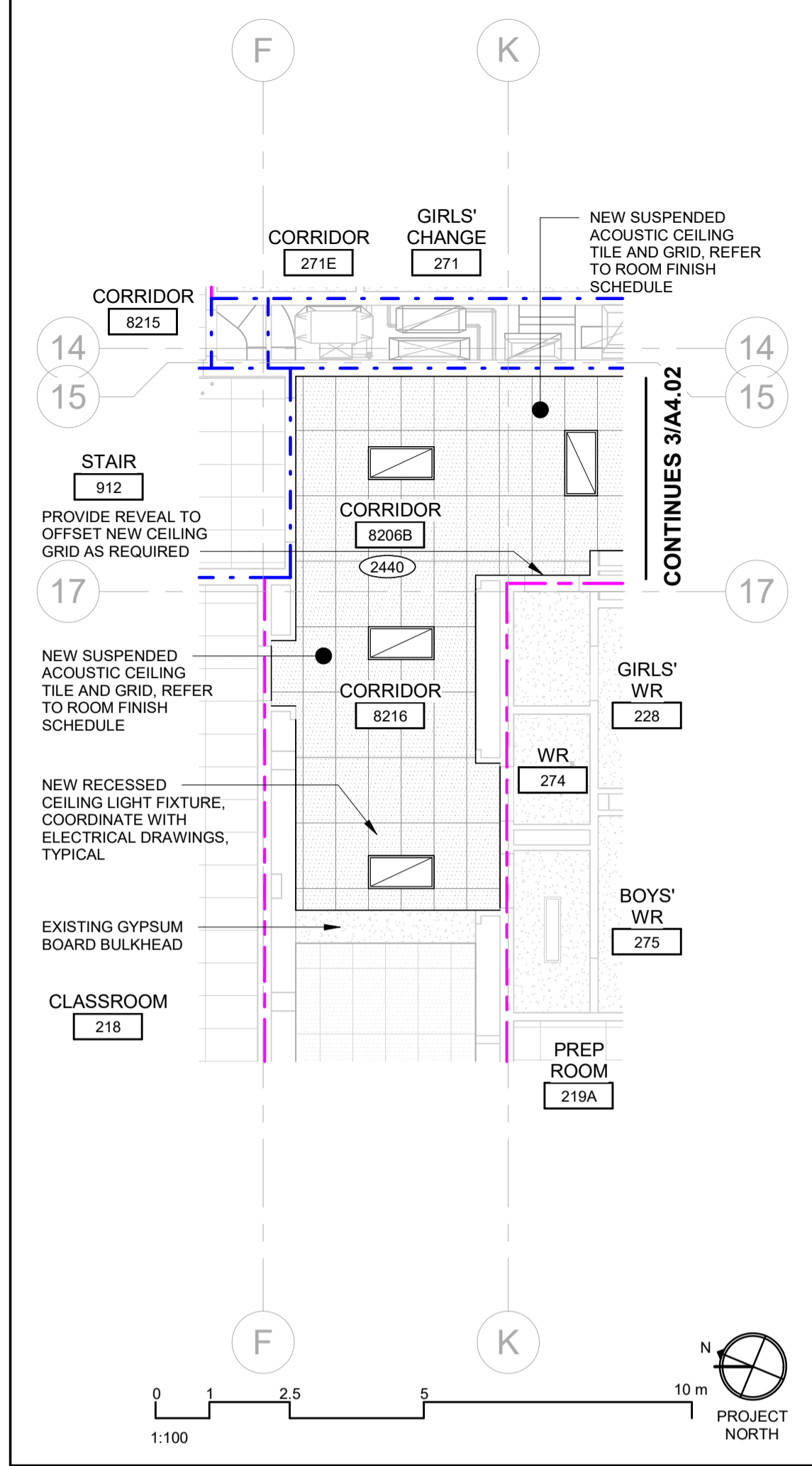
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THIRD & FOURTH LEVEL ENLARGED REFLECTED CEILING PLANS

A4.04



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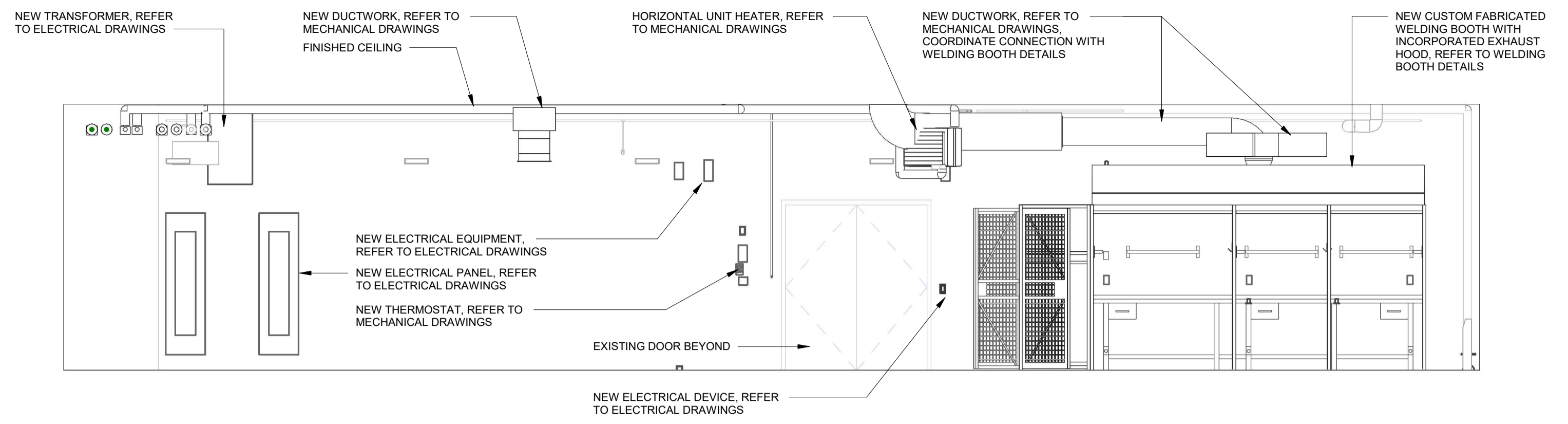
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BOILER REPLACEMENT AND HAVY UPGRADES - PHASE 2

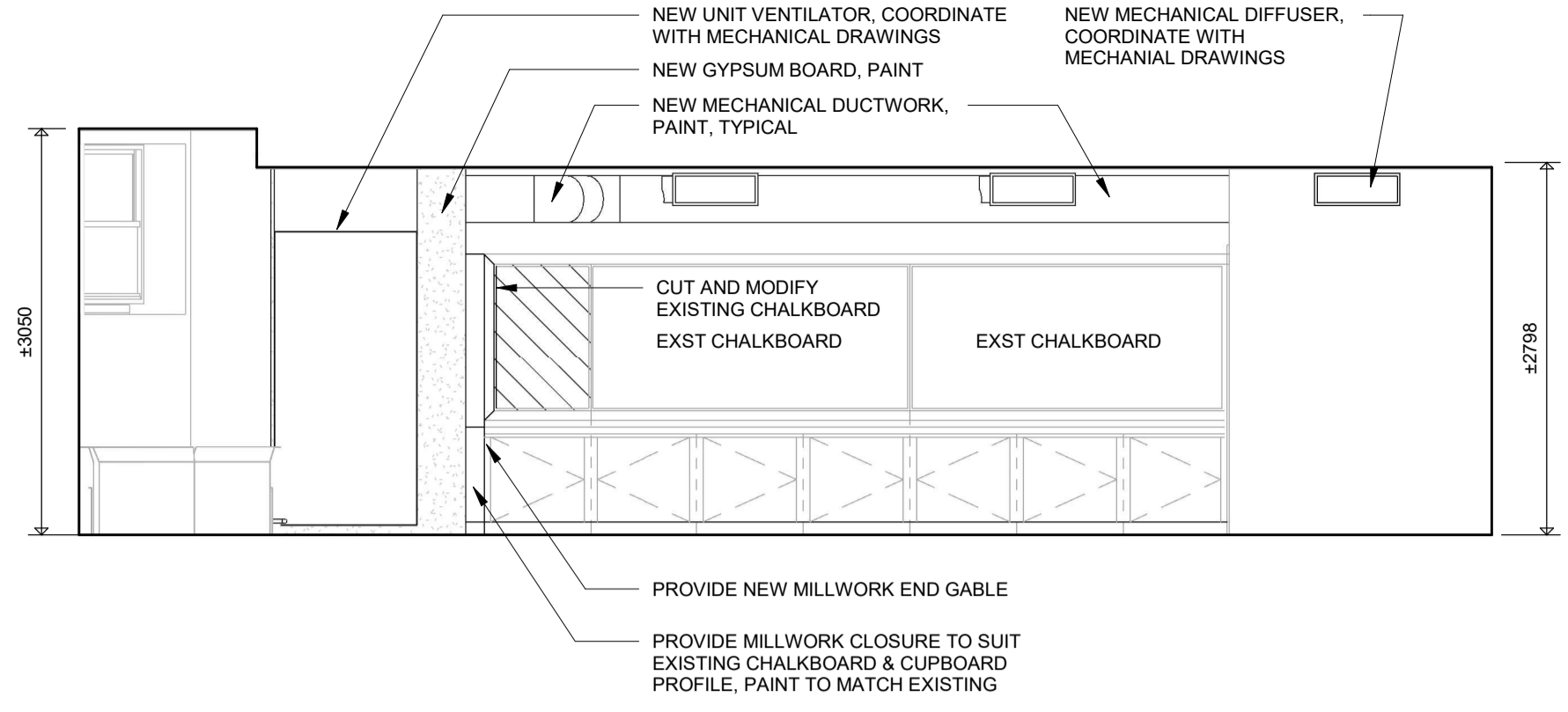
FIRST & SECOND ENLARGED REFLECTED CEILING PLANS

Project No.: 1128F
Drawn By: JNL
Plot Date: 2026-03-17

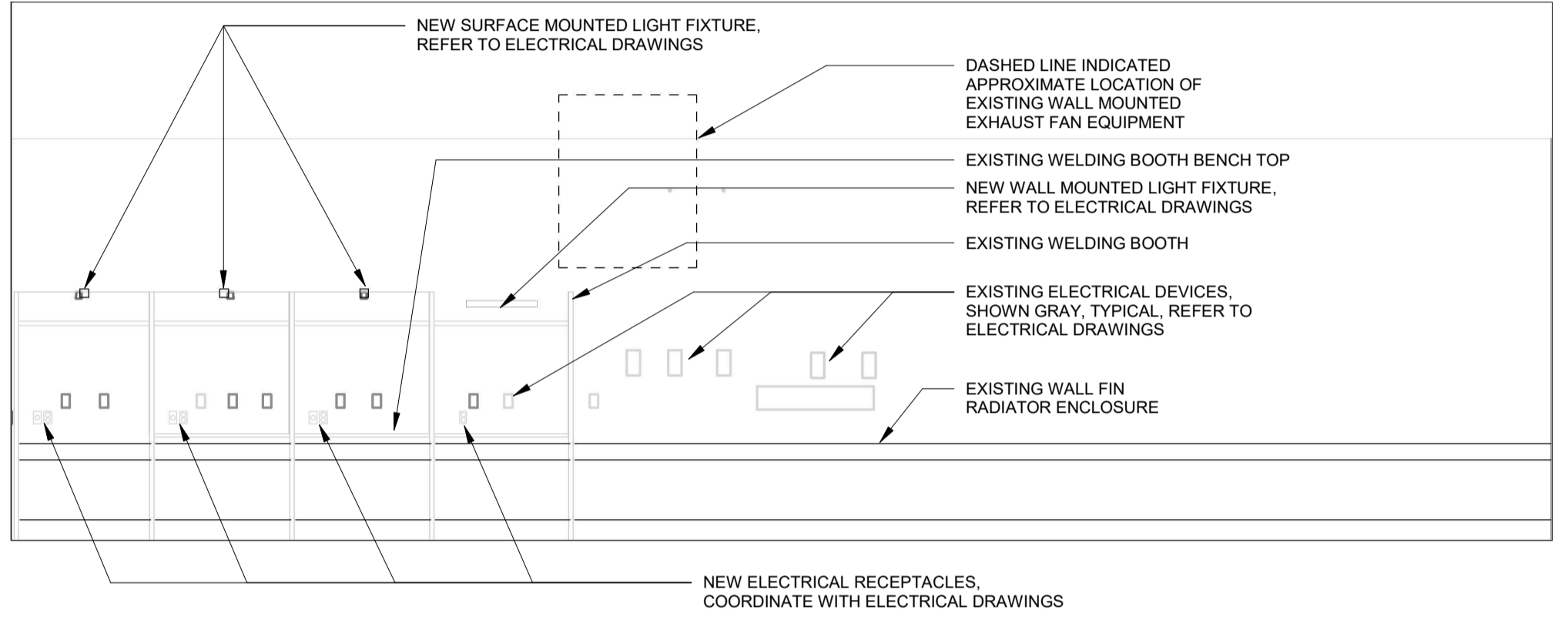
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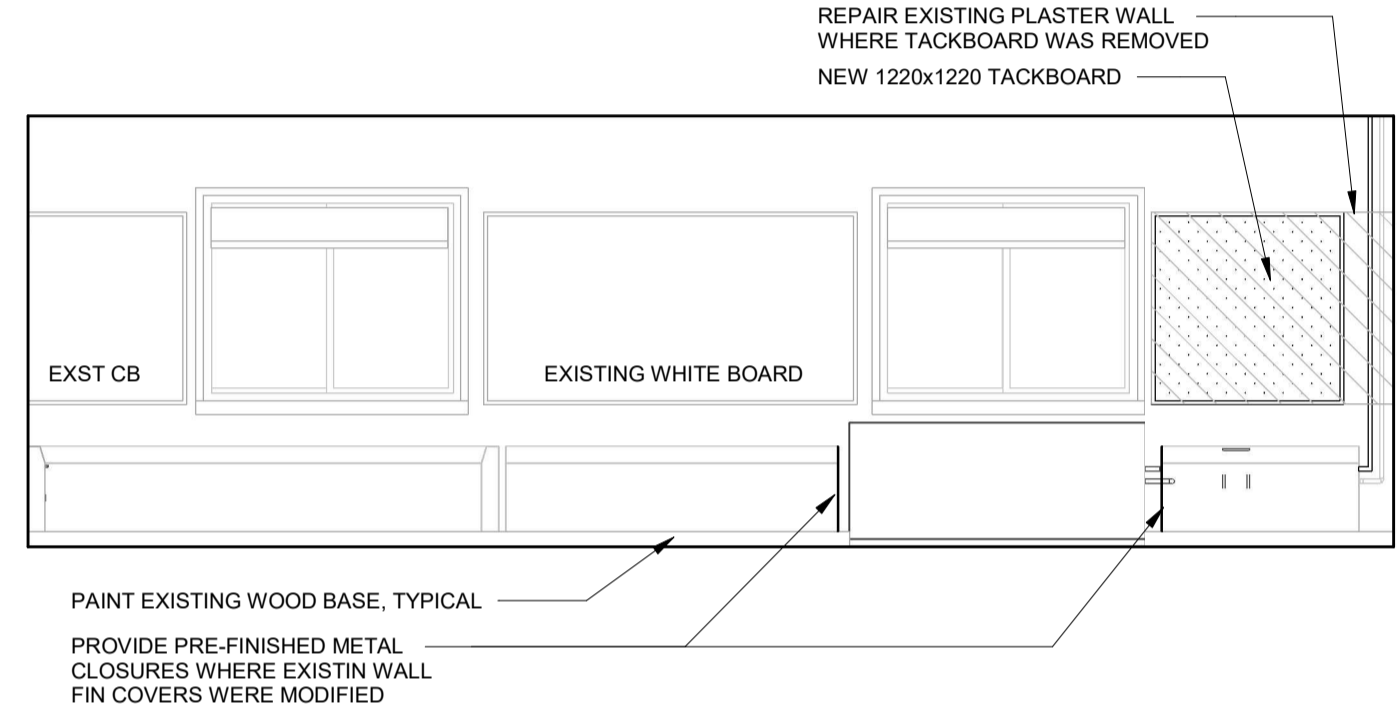
1 INTERIOR ELEVATION - 103 TRANSPORTATION - SOUTH
 0 0.5 1 2.5 5m
 1:50



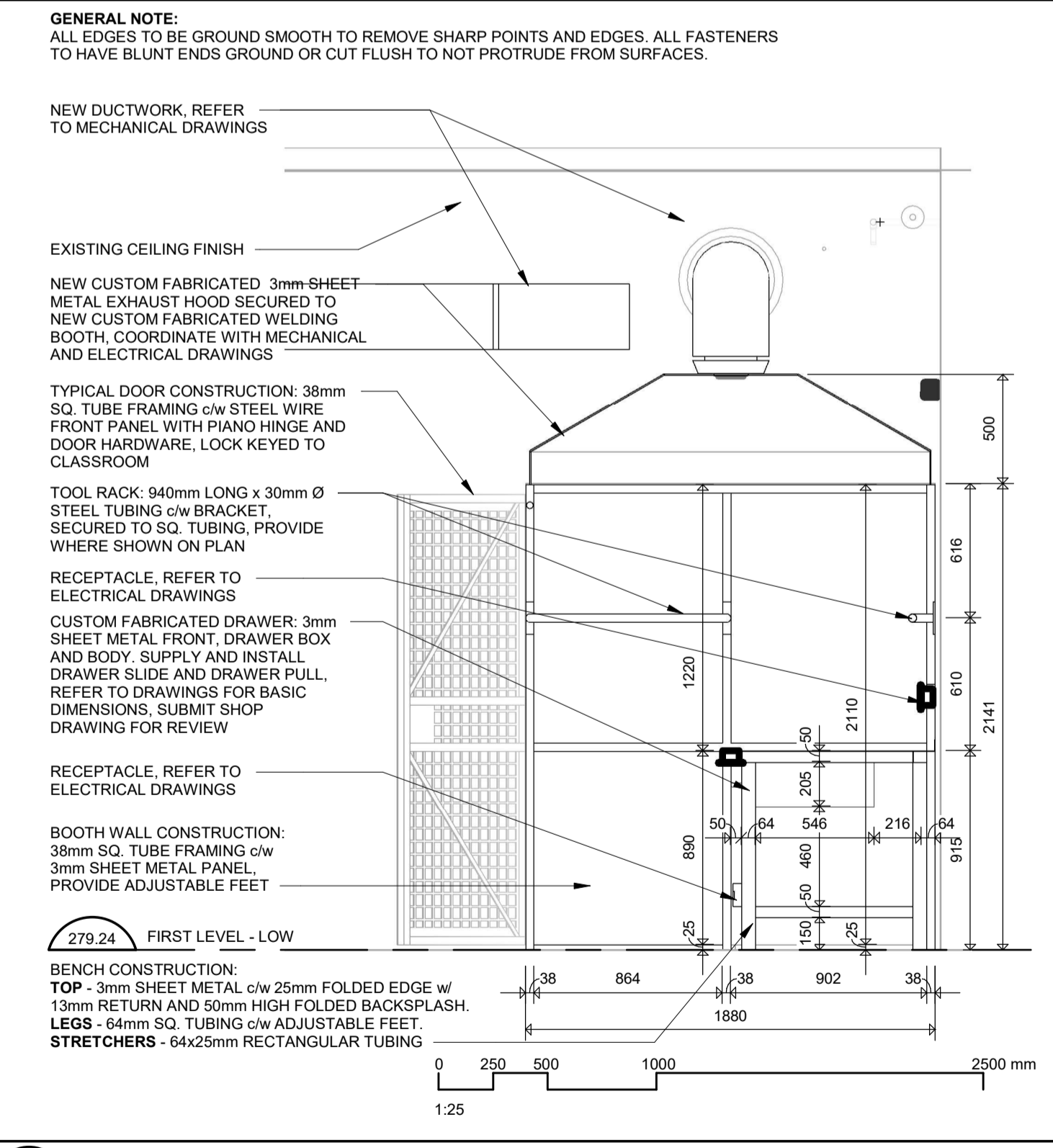
2 INTERIOR ELEVATION - 104 CLASSROOM - SOUTH
 0 0.5 1 2.5 5m
 1:50



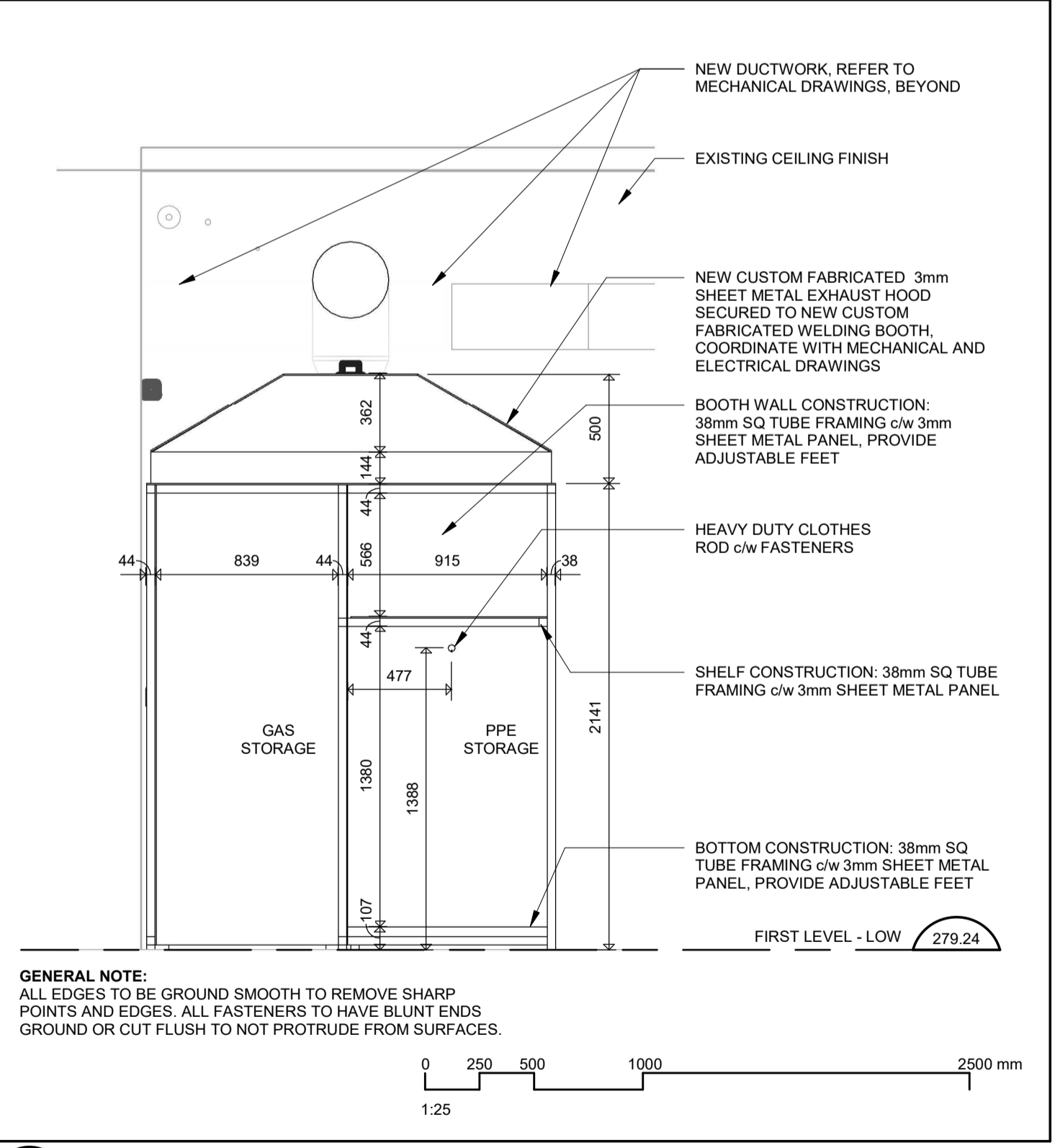
3 INTERIOR ELEVATION - 107 MANUFACTURING - WEST
 0 0.5 1 2.5 5m
 1:50



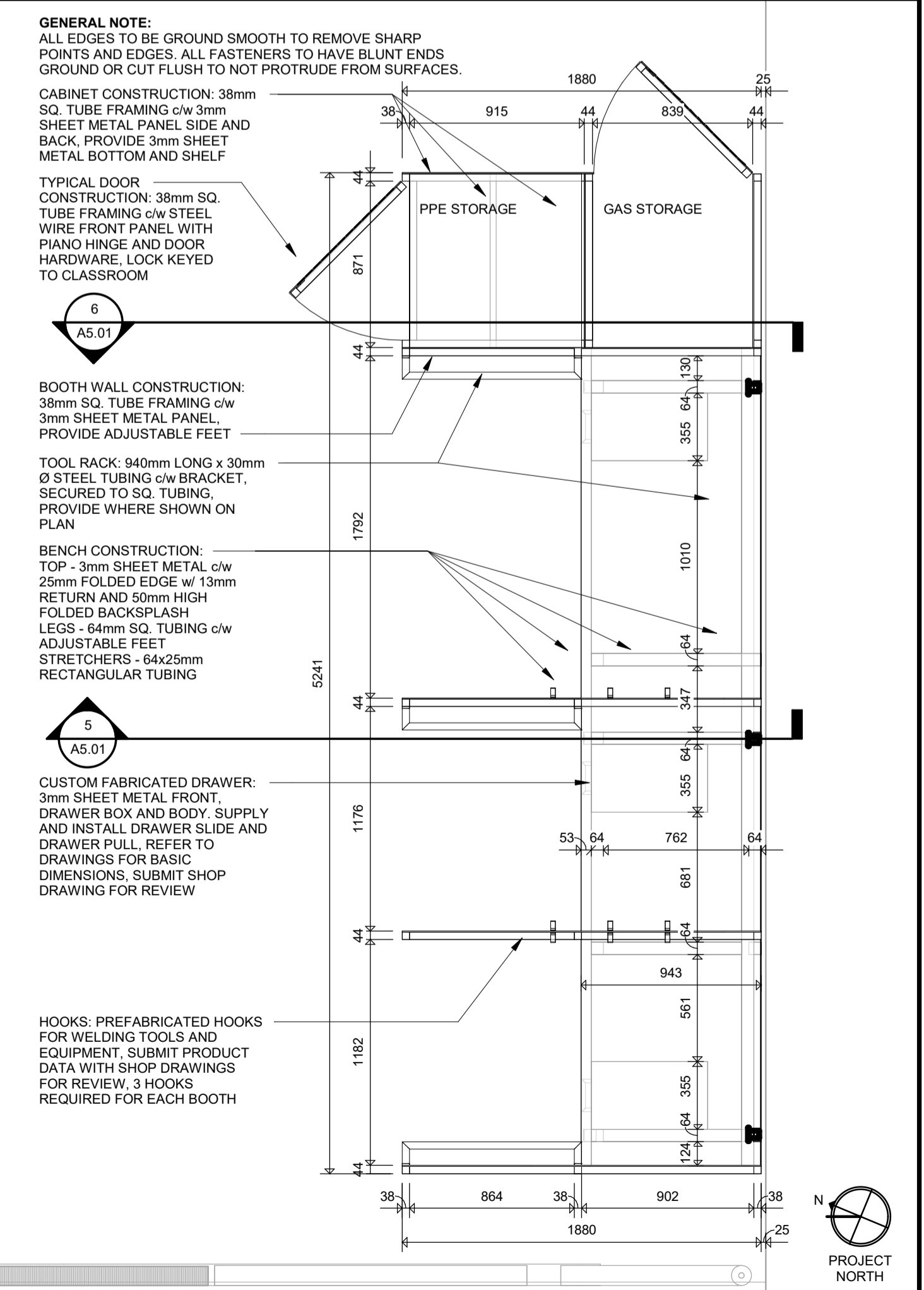
4 INTERIOR ELEVATION - 409 CLASSROOM - NORTH
 0 0.5 1 2.5 5m
 1:50



5 SECTION DETAIL - WELDING BOOTH
 0 250 500 1000 2500 mm
 1:25



6 SECTION DETAIL - WELDING BOOTH
 0 250 500 1000 2500 mm
 1:25



7 PLAN DETAIL - WELDING BOOTH
 0 250 500 1000
 1:25

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Galt Collegiate Institute
 BOILER REPLACEMENT AND HVAC UPGRADES - PHASE 2
 INTERIOR ELEVATIONS, WINDOW ELEVATIONS,
 WELDING BOOTH PLAN AND SECTIONS

A5.01

PROJECT No.: 1128F
 Drawn By: JNL
 Plot Date: 2026-03-17
 ISSUED FOR BID