



**Waterloo Region
District School Board**

Waterloo-Oxford District Secondary School

Window Replacements, Interior Alterations and HVAC Upgrades
1206 Snyder's Rd W, Baden, ON N3A 1A4

ISSUED FOR BID

**Cornerstone Architecture Incorporated
ARCHITECT**

**MTE Consultants Inc.
STRUCTURAL ENGINEERS**

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

DRAWING LIST

ARCHITECTURAL

- A0.00 COVER PAGE
- A0.01 BUILDING ELEMENTS, SCHEDULES, OBC DATA, TYPICAL DETAILS, ABBREVIATIONS & GENERAL NOTES
- A0.02 DOOR SCHEDULE
- A1.01 DEMOLITION KEY PLANS, PARTIAL GROUND FLOOR DEMOLITION
- A1.02 ENLARGED DEMOLITION FLOOR PLAN & REFLECTED CEILING PLAN
- A1.03 ENLARGED DEMOLITION FLOOR PLANS
- A1.04 DEMOLITION REFLECTED CEILING PLAN
- A1.05 DEMOLITION WALL SECTIONS
- A1.06 DEMOLITION ROOF PLAN
- A2.01 KEY PLANS, PARTIAL GROUND FLOOR PLAN
- A2.02 ENLARGED FLOOR PLAN & REFLECTED CEILING PLAN
- A2.03 ENLARGED FLOOR PLANS
- A2.04 PLAN DETAILS
- A3.01 REFLECTED CEILING PLAN
- A3.02 ENLARGED ROOF PLAN
- A3.03 ENLARGED ROOF PLAN
- A4.01 EXTERIOR ELEVATIONS & WINDOW ELEVATIONS
- A5.01 WALL SECTIONS & SECTION DETAILS
- A7.01 INTERIOR ELEVATIONS
- A7.02 INTERIOR ELEVATIONS
- A7.03 INTERIOR ELEVATIONS
- A7.04 INTERIOR ELEVATIONS
- A7.05 INTERIOR ELEVATIONS

STRUCTURAL

- S1.01 STRUCTURAL DATA, STANDARD DETAILS AND NOTES
- S2.01 PART SECOND FLOOR AND ROOF FRAMING PLANS
- S2.02 PART LOW ROOF FRAMING PLAN

MECHANICAL

- M1.1 DRAWING LIST, KEY PLAN, LEGEND & PLUMBING SCHEDULES
- M1.2 HVAC SCHEDULES
- M1.3 DETAILS
- M1.4 DETAILS (CONTINUED)
- M2.1 GROUND FLOOR EAST PIPING DEMOLITION PLAN
- M2.2 GROUND FLOOR EAST DUCTWORK DEMOLITION PLAN
- M2.3 GROUND & SECOND FLOOR WEST PIPING DEMOLITION PLANS
- M2.4 GROUND & SECOND FLOOR WEST DUCTWORK DEMOLITION PLANS
- M2.5 ROOF EAST MECHANICAL DEMOLITION PLAN
- M2.6 ROOF WEST & MECH ROOMS MECHANICAL DEMOLITION PLANS
- M3.1 GROUND FLOOR EAST PIPING RENOVATION PLAN
- M3.2 GROUND FLOOR EAST DUCTWORK RENOVATION PLAN
- M3.3 GROUND & SECOND FLOOR WEST PIPING RENOVATION PLANS
- M3.4 GROUND & SECOND FLOOR WEST DUCTWORK RENOVATION PLANS
- M3.5 ROOF EAST MECHANICAL RENOVATION PLAN
- M3.6 ROOF WEST & MECH ROOMS MECHANICAL RENOVATION PLANS
- SP1.1 LEGEND, KEY PLAN & GROUND FLOOR EAST SPRINKLER PLAN
- SP1.2 GROUND FLOOR WEST SPRINKLER PLAN
- SP1.3 SECOND FLOOR WEST SPRINKLER PLAN

ELECTRICAL

- E1.1 ELECTRICAL KEY PLANS
- E2.1 LIFE SAFETY PLAN
- E2.2 LIFE SAFETY PLAN
- E3.1 PARTIAL EXISTING POWER & COMMS PLANS
- E3.2 PARTIAL EXISTING LIGHTING PLANS
- E3.3 PARTIAL EXISTING ELECTRICAL PLANS
- E3.4 PARTIAL EXISTING ROOF PLANS
- E4.1 PARTIAL REVISED POWER & COMMS PLANS
- E4.2 PARTIAL REVISED LIGHTING PLANS
- E4.3 PARTIAL REVISED ELECTRICAL PLANS
- E4.4 PARTIAL REVISED ROOF PLANS
- E5.1 ELECTRICAL LEGEND & SCHEDULES
- E5.2 PARTIAL SINGLE LINE DIAGRAM
- E5.3 PARTIAL SINGLE LINE DIAGRAM & PANEL SCHEDULES
- E5.4 ELECTRICAL DETAILS & SCHEMATICS

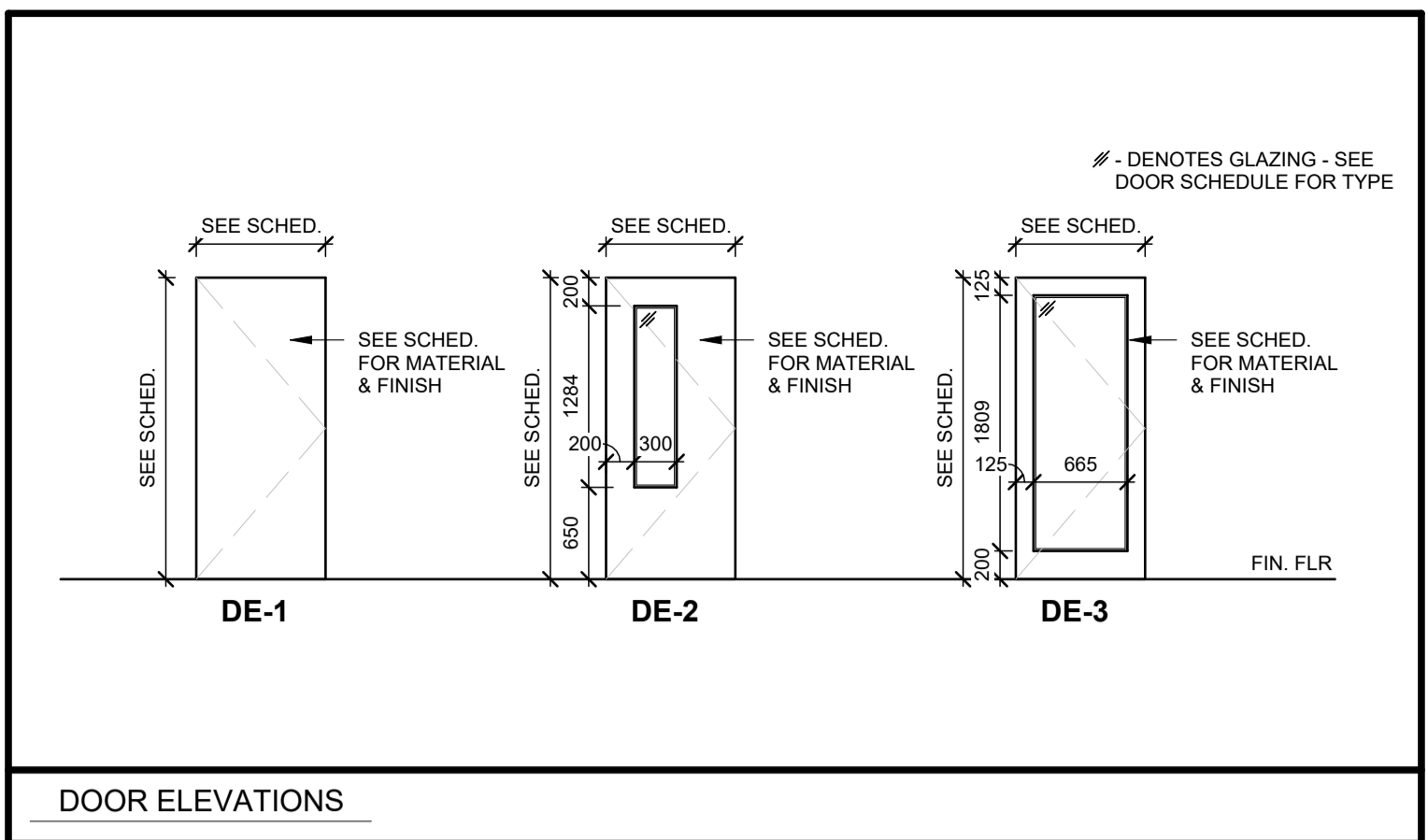
DOOR & FRAME SCHEDULE

LEGEND

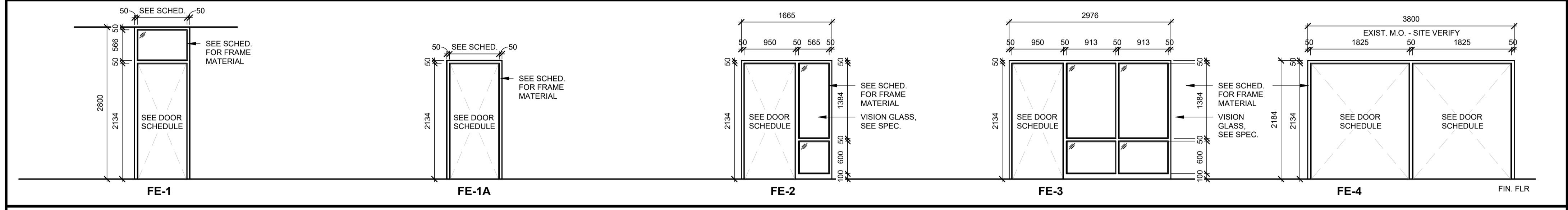
DE	DOOR ELEVATION	FD	FRAME DETAIL	FRR	FIRE RESISTANCE RATING	P	PAINT	TEMP	TEMPERED
DF	DOOR FINISH	FE	FRAME ELEVATION	H	HEIGHT	PDO	POWER DOOR OPERATOR	W	WIDTH
DM	DOOR MATERIAL	FF	FRAME FINISH	HM	HOLLOW METAL	S&V	STAIN AND VARNISH	WD	WOOD
EX	EXISTING	FM	FRAME MATERIAL	min.	MINUTE	T	THICKNESS	-	NOT APPLICABLE

NOTES:
1. SITE CONFIRM DIMENSIONS OF ALL NEW DOORS AND FRAMES

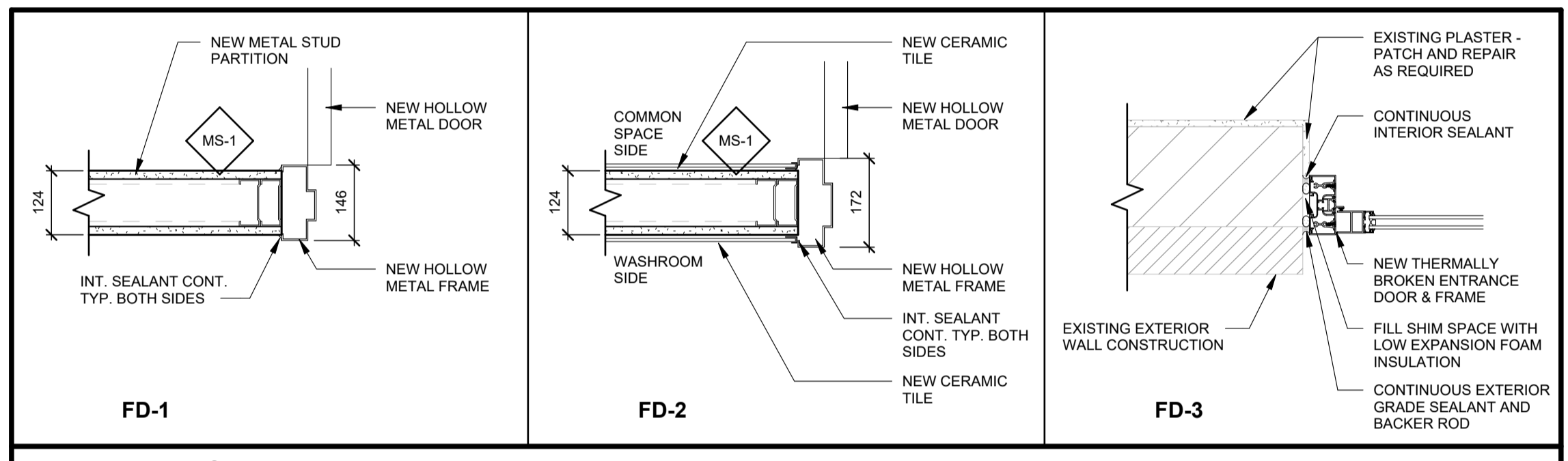
NO.	SIZE	DOOR			GLASS	LABEL (FRR)	FRAME				HARDWARE			REMARKS
		DE	DM	DF			FE	FD	FM	FF	HANDLE	CLOSER	LOCK	
SHOP FLOOR														
901-1	24915x2134x50	DE-3	ALUM	ANOD	INSUL		FE-4	FD-4	ALUM	ANOD	PULL	YES	YES	PDO
901-2	24915x2134x50	DE-3	ALUM	ANOD	INSUL		FE-4	FD-4	ALUM	ANOD	PULL	YES	YES	PDO
(1982) T/O SHOP ROOF DECK														
520A-1	860x2134x45	DE-1	HM	P	TEMP		FE-1	FD-2	HM	P	LEVER	NO	YES	
520B-1	860x2134x45	DE-1	HM	P	TEMP		FE-1	FD-2	HM	P	LEVER	NO	YES	
520C-1	860x2134x45	DE-1	HM	P	TEMP		FE-1	FD-2	HM	P	LEVER	YES	YES	
520D-1	950x2134x45	DE-1	HM	P	TEMP		FE-1	FD-2	HM	P	LEVER	YES	YES	
520E-1	950x2134x45	DE-1	HM	P	TEMP		FE-1	FD-2	HM	P	LEVER	YES	YES	
520F-1	860x2134x45	DE-1	HM	P	TEMP		FE-1	FD-2	HM	P	LEVER	NO	YES	
520G-1	860x2134x45	DE-1	HM	P	TEMP		FE-1	FD-2	HM	P	LEVER	NO	YES	
520H-1	860x2134x45	DE-1	HM	P	TEMP		FE-1	FD-2	HM	P	LEVER	NO	YES	
559-1	965x2134x45	DE-1	HM	P	-	3/4 HR	FE-1A	FD-1	HM	P	LEVER	YES	YES	
560-1	950x2134x45	DE-2	HM	P	TEMP		FE-2	FD-1	HM	P	LEVER	YES	YES	
561-1	950x2134x45	DE-2	HM	P	TEMP		FE-3	FD-1	HM	P	LEVER	YES	YES	



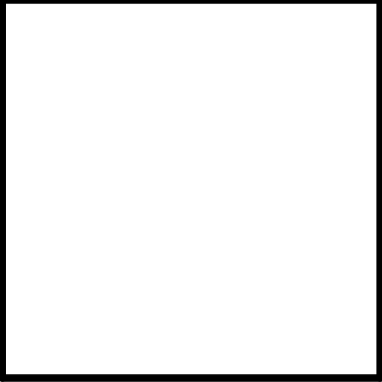
DOOR ELEVATIONS



FRAME ELEVATIONS

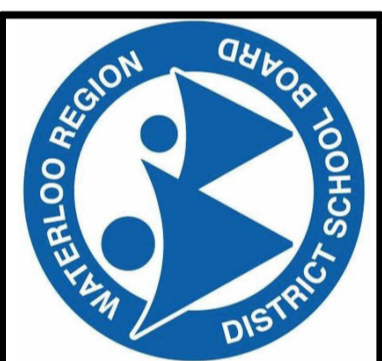


FRAME DETAILS



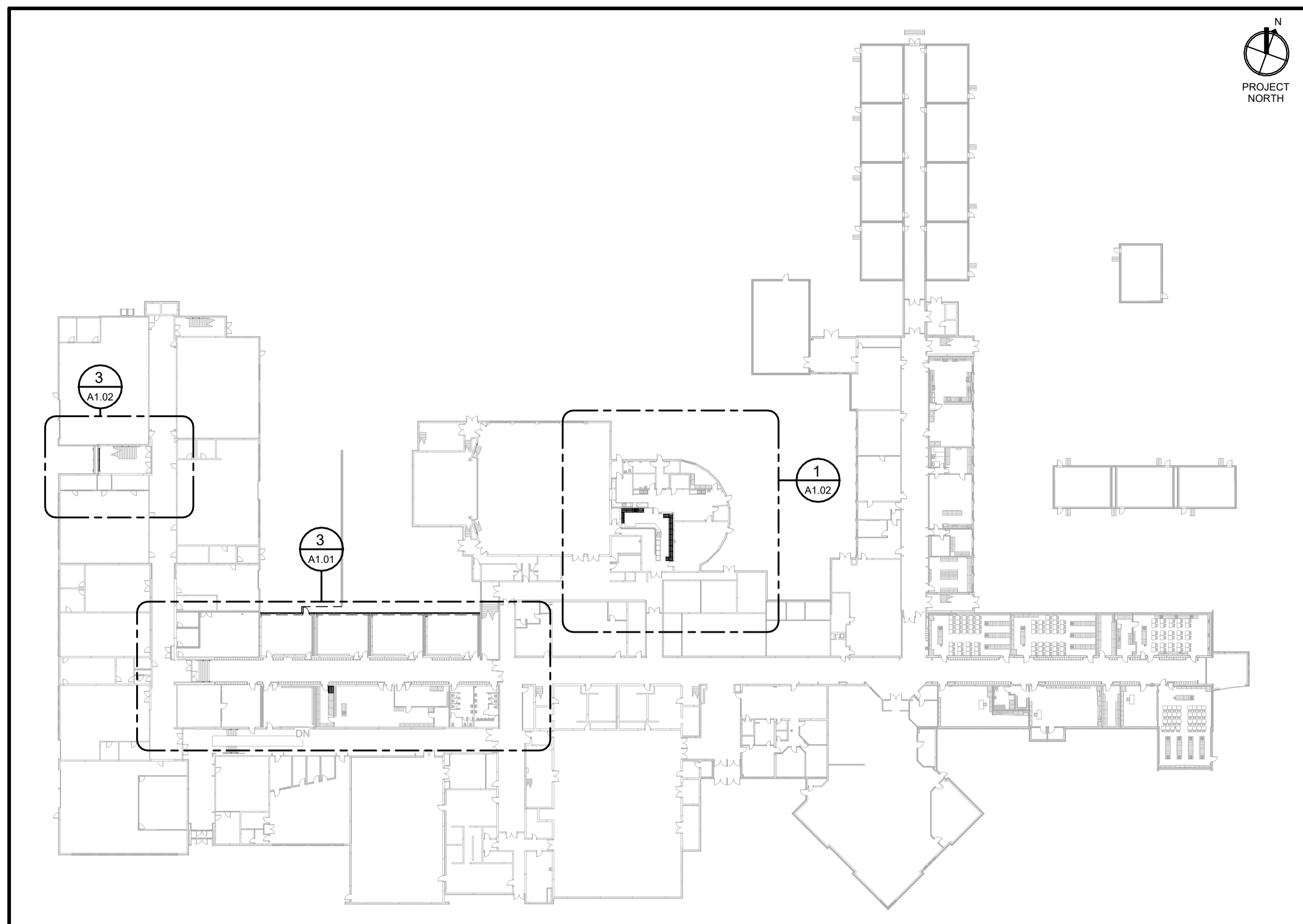
100-520 Thames Street, London, Ontario N6A 0E1
P 519 432 8644 F 519 432 8737
cornerstonearchitecture.ca

CORNERSTONE
ARCHITECTURE
ISSUED FOR BID



Waterloo-Oxford District Secondary School
WINDOW REPLACEMENTS, INTERIOR ALTERATIONS AND HVAC UPGRADES
DOOR SCHEDULE

Project No.: 1167A
Drawn By: CAI
Pld Date: 2025-05-27



1 GROUND FLOOR KEY PLAN - DEMOLITION

DEMOLITION KEY NOTES

No.	NOTE
1	REMOVE EXIST. VCT FLOOR FINISH c/w ADHESIVES. REMOVE EXIST. RUBBER WALL BASE c/w ADHESIVES. MAKE GOOD SURFACES TO ACCEPT NEW FINISH
2	REMOVE EXIST. ACOUSTIC CEILING TILES AND GRID c/w EXIST. LIGHT FIXTURES AND ELEC. DEVICES (REFER TO ELEC.)
2A	REMOVE EXIST. GWB CEILING c/w EXIST. LIGHT FIXTURES AND ELEC. DEVICES (REFER TO ELEC.)
3	REMOVE EXISTING GYPSUM BOARD CEILING AND FURRING CHANNELS AT OWSJ, INCLUDING ALL SUPPORTS AND ATTACHMENTS. PREPARE OWSJ FOR NEW SPRAY-APPLIED FIREPROOFING AND NEW ACT CEILING.
4	REMOVE EXISTING WOOD WINDOW SILLS, INCLUDING ALL FASTENERS AND ACCESSORIES. MAKE GOOD SUBSTRATE TO RECEIVE NEW WINDOW SILLS
5	REMOVE EXISTING ALUMINUM WINDOW, INCLUDING ALL INTERIOR AND EXTERIOR SEALANTS, FLASHINGS, FASTENERS, AND ACCESSORIES. PREPARE ROUGH OPENING TO RECEIVE NEW ALUMINUM WINDOW FRAMING.
6	REMOVE EXISTING ALUMINUM DOOR, INCLUDING ALL INTERIOR AND EXTERIOR SEALANTS, FLASHINGS, FASTENERS, HARDWARE, AND ACCESSORIES. PREPARE OPENING FOR WALL INFILL.
7	REMOVE EXIST. CONCRETE FLOOR STRUCTURE AND ALL SUPPORTS AT EXIST. DOOR LOCATION. REMOVE EXIST. GUARDRAIL AND ALL ASSOCIATED SUPPORTS. CUT BACK CONCRETE TO ADJACENT ASPHALT LEVEL. PREPARE AREA FOR NEW STAIRS TO LOWER GRADE
8A	REMOVE EXIST. CEILING ON FIRST FLOOR BELOW SECOND FLOOR WASHROOMS FOR PLUMBING MODIFICATIONS (REFER TO MECH.). SALVAGE EXISTING LIGHT FIXTURES FOR REINSTALLATION ON EXPOSED CEILING (REFER TO ELEC.)
9	REMOVE PORTION OF SECOND FLOOR STRUCTURE TO ACCOMMODATE NEW DUCTWORK PENETRATION TO FIRST FLOOR (REFER TO STRUC.)
10	REMOVE EXISTING INTERIOR DOORS, FRAMES, HARDWARE, AND ASSOCIATED ACCESSORIES
11	REMOVE EXISTING PLUMBING FIXTURES, INCLUDING WATER CLOSETS, WASHFOUNTAIN, & URINALS (REFER TO MECH.)
12	REMOVE EXISTING TOILET PARTITIONS, INCLUDING PANELS, DOORS, ANCHORS, AND ALL ASSOCIATED HARDWARE.
13	REMOVE EXISTING INTERIOR PARTITIONS, INCLUDING STUDS, GYPSUM BOARD, AND ASSOCIATED FINISHES.
14	REMOVE EXISTING CONCRETE BLOCK WALLS AS INDICATED ON DRAWINGS, INCLUDING ALL ASSOCIATED FINISHES.
15	REMOVE PORTION OF EXIST. CONCRETE BLOCK TO SUIT NEW OPENING.
16	REMOVE EXISTING LOUVER IN ITS ENTIRETY (REFER TO MECH.). INFILL OPENING WITH CONSTRUCTION TO MATCH EXISTING WHERE INDICATED, OR PREPARE OPENING TO RECEIVE NEW WINDOW AS SHOWN. REFER TO PROPOSED FLOOR PLANS FOR EXTENT OF WORK.
17	CAREFULLY DISCONNECT, SALVAGE, AND PROTECT ALL EXISTING STAINLESS STEEL COUNTERTOPS, WORK SURFACES, DISHWASHING STATIONS, SERVERY UNITS, SHELVEING, AND ASSOCIATED STAINLESS STEEL FABRICATIONS, INCLUDING ALL REFRIGERATORS, FREEZERS, WASHER, DRYER, AND ANY OTHER LOOSE OR FIXED EQUIPMENT REQUIRED TO FACILITATE NEW FLOORING INSTALLATION.
18	REMOVE EXISTING MILLWORK IN ITS ENTIRETY c/w ALL ASSOCIATED FASTENERS AND SUPPORTS. DISCONNECT AND COORDINATE REMOVAL OF ANY ASSOCIATED ELECTRICAL OR PLUMBING CONNECTIONS AS REQUIRED. PREPARE WALLS, FLOORS, AND ADJACENT SURFACES TO RECEIVE NEW MILLWORK, INCLUDING PATCHING, MAKING GOOD, AND LEAVING SURFACES CLEAN, LEVEL, AND READY FOR INSTALLATION.
18A	REMOVE PORTION OF EXISTING MILLWORK c/w ALL ASSOCIATED FASTENERS AND SUPPORTS. MAKE GOOD SURFACES TO ACCEPT NEW FINISH.
19	CAREFULLY DISCONNECT AND REMOVE EXISTING STAINLESS STEEL KITCHEN EXHAUST HOOD IN ITS ENTIRETY, INCLUDING ALL ASSOCIATED SUPPORTS, BRACKETS, FASTENERS, AND CONNECTIONS. COORDINATE WITH MECHANICAL AND ELECTRICAL FOR DISCONNECTION AND ANY OTHER ASSOCIATED SERVICES. REMOVE EXISTING STAINLESS STEEL WALL PROTECTION/PANELS BELOW AND ADJACENT TO HOOD AS REQUIRED. PREPARE WALLS AND CEILING SURFACES TO RECEIVE NEW NFPA-COMPLIANT HOOD AND NEW STAINLESS STEEL WALL PROTECTION, INCLUDING PATCHING, MAKING GOOD, AND LEAVING SURFACES CLEAN, SMOOTH, AND READY TO ACCEPT NEW FINISHES.
20	REMOVE EXISTING PRE-FINISHED VENTED SOFFIT IN ITS ENTIRETY, INCLUDING ALL TRIM PIECES, FASTENERS, SUPPORTS, AND ASSOCIATED ACCESSORIES. PROTECT EXISTING CANOPY STRUCTURE AND ALL ADJACENT CONSTRUCTION TO REMAIN. PREPARE SUBSTRATE AND SUPPORTING FRAMING AS REQUIRED TO RECEIVE NEW SOFFIT.
21	REMOVE EXISTING METAL FASCIA IN ITS ENTIRETY, INCLUDING ALL FASTENERS, TRIMS, AND ASSOCIATED ACCESSORIES. PROTECT EXISTING FASCIA BOARD AND ADJACENT CONSTRUCTION TO REMAIN. PREPARE EXISTING FASCIA BOARD TO RECEIVE NEW FASCIA.
22	REMOVE EXISTING PRE-FINISHED METAL FLASHING AT GRAVEL STOP IN ITS ENTIRETY, INCLUDING ALL FASTENERS AND ASSOCIATED ACCESSORIES. PROTECT EXISTING GRAVEL STOP, WOOD BLOCKING, ROOF MEMBRANE, AND ALL ADJACENT CONSTRUCTION TO REMAIN. PREPARE EXISTING SUBSTRATE TO RECEIVE NEW PRE-FINISHED METAL FLASHING.
23	REMOVE EXISTING WOOD VALANCE IN ITS ENTIRETY c/w WOOD BLOCKING AS REQUIRED. MAKE GOOD SURFACES TO ACCEPT NEW FINISH.
24	REMOVE EXIST. ROOFTOP UNIT IN ITS ENTIRETY c/w CURB. (REFER TO MECH.) PATCH AND REPAIR EXIST ROOF TO MATCH EXIST. CONSTRUCTION.
25	MODIFY EXISTING TACKBOARD/CHALKBOARD FRAME TO SUIT INSTALLATION OF NEW CONSOLE UNIT/TEACHERS CLOSET. REFER TO INTERIOR ELEVATIONS FOR CONSOLE UNIT LOCATION.

THESE NOTES ARE APPLICABLE TO ALL DRAWINGS

DEMOLITION NOTES

- CONTRACTOR TO VERIFY ALL DIMENSION ON SITE AND REPORT ANY DISCREPANCIES TO THE ARCHITECT PRIOR TO PROCEEDING WITH WORK.
- DEMOLITION PLANS ARE TO BE READ IN CONJUNCTION WITH FLOOR PLANS.
- CONFIRM THE REMOVAL OF ALL MECHANICAL EQUIPMENT WITH MECHANICAL DRAWINGS.
- CONFIRM THE REMOVAL OF ALL ELECTRICAL EQUIPMENT WITH ELECTRICAL DRAWINGS.
- CONFIRM 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 REMOVED AND DISCARDED.
 - 'RELOCATE' - ITEM SHALL BE CAREFULLY REMOVED AND RELOCATED AS INDICATED.
 - 'RTO' - ITEM SHALL BE CAREFULLY REMOVED AND RETURNED TO OWNER.
 - 'SALVAGE' - ITEM SHALL BE CAREFULLY REMOVED AND PROTECTEDLY STORED FOR REINSTALLATION.
- WHERE EXISTING FLOOR FINISHES ARE TO BE REMOVED INCLUDE THE REMOVAL OF EXISTING WALL BASE AND ALL ADHESIVES.
- WHERE EXISTING WALLS ARE TO BE REMOVED INCLUDE THE REMOVAL OF TERRAZZO WALL BASE IF APPLICABLE.
- SALVAGE EXISTING ACCESSORIES, INCLUDING SOAP DISPENSERS, PAPER TOWEL DISPENSERS, ETC.
- SALVAGE ALL KITCHEN EQUIPMENT, REFRIGERATOR, FREEZER, WASHER, DRYER, RANGE-OVEN, DISHWASHER, MICROWAVE AND RETURN TO OWNER
- REFER TO ASBESTOS REPORT FOR LOCATIONS OF ASBESTOS PRODUCTS.
- OWNER TO REMOVE ALL SMARTBOARDS, PROJECTORS AND ELECTRONIC DEVICES PRIOR TO ANY WORK COMMENCING.
- WHERE CEILINGS ARE BEING DEMOLISHED INCLUDE THE REMOVAL OF ALL LOOSE OR FALLEN DEBRIS ABOVE. COORDINATE REMOVAL WITH ASBESTOS AUDIT REPORT, REFER TO SPECIFICATIONS.

FIRE RATING LEGEND

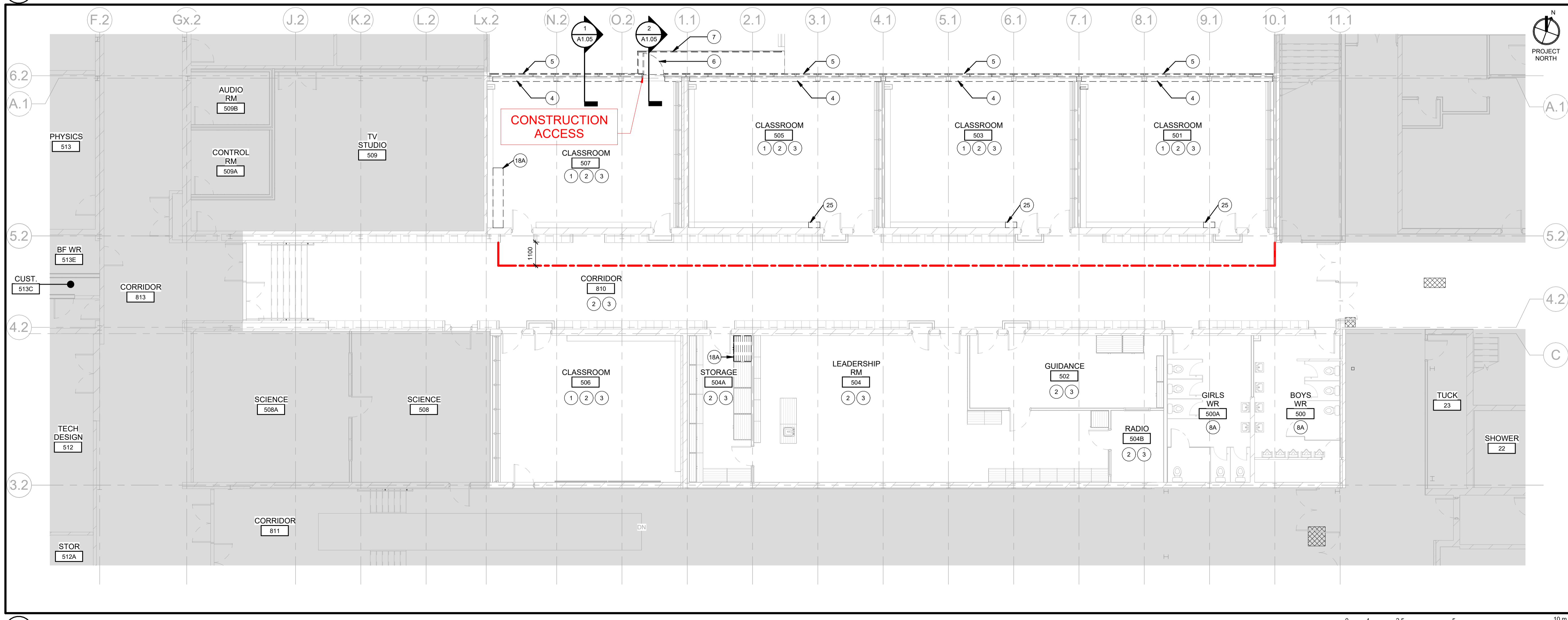
	0 HR Fire Rating
	3/4 HR Fire Rating
	1 HR Fire Rating
	2 HR Fire Rating

NOTES:
FIRESTOP ALL PENETRATIONS TO SUIT REQUIRED RATING.
0 HOUR SEPARATION TO BE SMOKE SEALED ONLY.
ALL FIRE RATINGS NOTED ON THESE DRAWINGS ARE EXISTING FIRE RESISTANT RATINGS OF EXISTING FIRE SEPARATIONS

DEMOLITION LEGEND

APPLICABLE TO ALL DRAWINGS

	EXISTING CONSTRUCTION TO REMAIN
	EXISTING CONSTRUCTION TO BE DEMOLISHED
	BREAK OUT NEW OPENINGS IN EXISTING WALL
	EXISTING DOOR TO REMAIN
	REMOVE EXISTING DOOR & FRAME, SALVAGE ALL DOOR HARDWARE, (HINGES, LOCKSETS, & CLOSURES)
	REMOVE, RELOCATE OR SALVAGE EXISTING MILLWORK c/w SINKS, FITTINGS & ACCESSORIES AS INDICATED
	NOTE: INDICATES EXTENT OF AREA OF REMOVAL OR SALVAGE WORK SCOPE AS NOTED
	INDICATES REMOVAL AREA OF FLOOR SLAB TO SUIT NEW STRUCTURAL WORK. (REFER TO STRUC.)
	REMOVE, RELOCATE, OR SALVAGE EXISTING ELECTRICAL PANEL AS INDICATED, COORDINATE WITH ELECTRICAL DRAWINGS.
	INDICATES TEMPORARY CONSTRUCTION MEASURES INCLUDING HOARDING WALL AND CONSTRUCTION ACCESS.



3 ENLARGED GROUND FLOOR - 500 WING DEMOLITION

100-520 Thames Street, London, Ontario N6A 0E1
P 519 432 6644 F 519 432 6757
cornerstonearchitecture.ca

© 2025 Cornerstone Architecture Incorporated. All Rights Reserved.

CORNERSTONE
ARCHITECTURE

ISSUED FOR BID



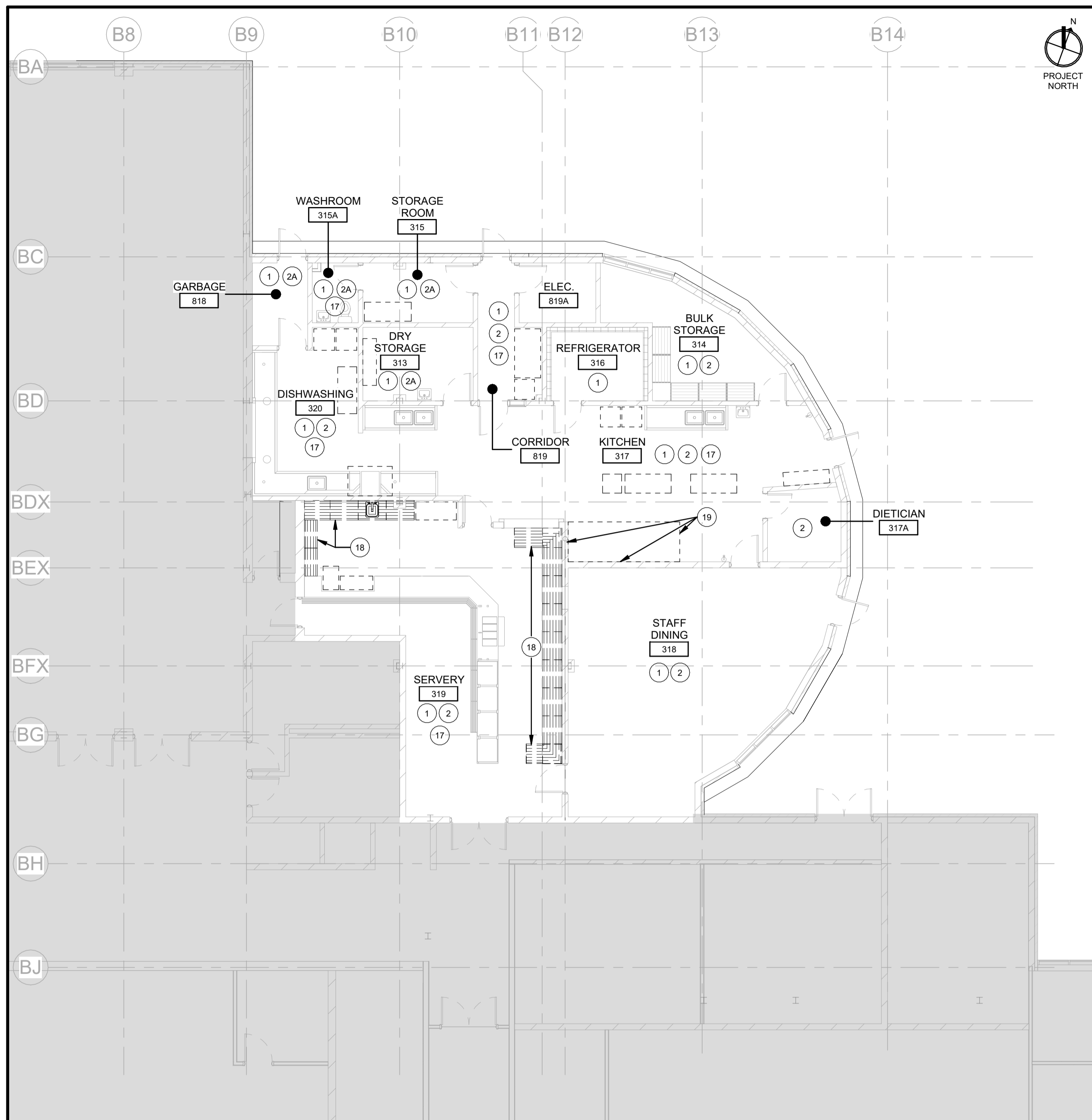
Waterloo-Oxford District Secondary School

WINDOW REPLACEMENTS, INTERIOR ALTERATIONS AND HVAC UPGRADES

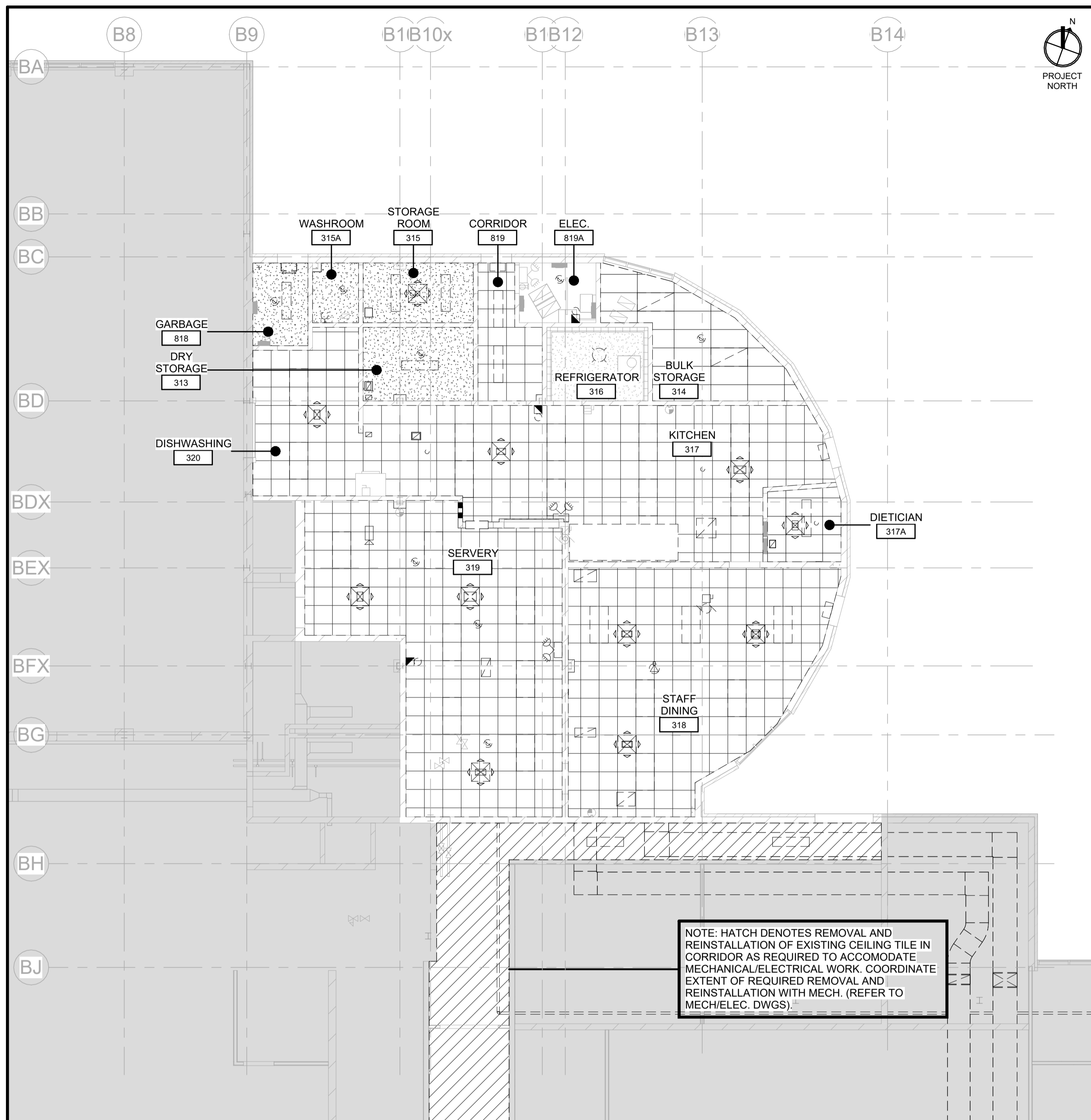
DEMOLITION KEY PLANS, PARTIAL GROUND FLOOR DEMOLITION

Project No.: 1167A
Drawn By: CAI
Pict Date: 2025-05-27

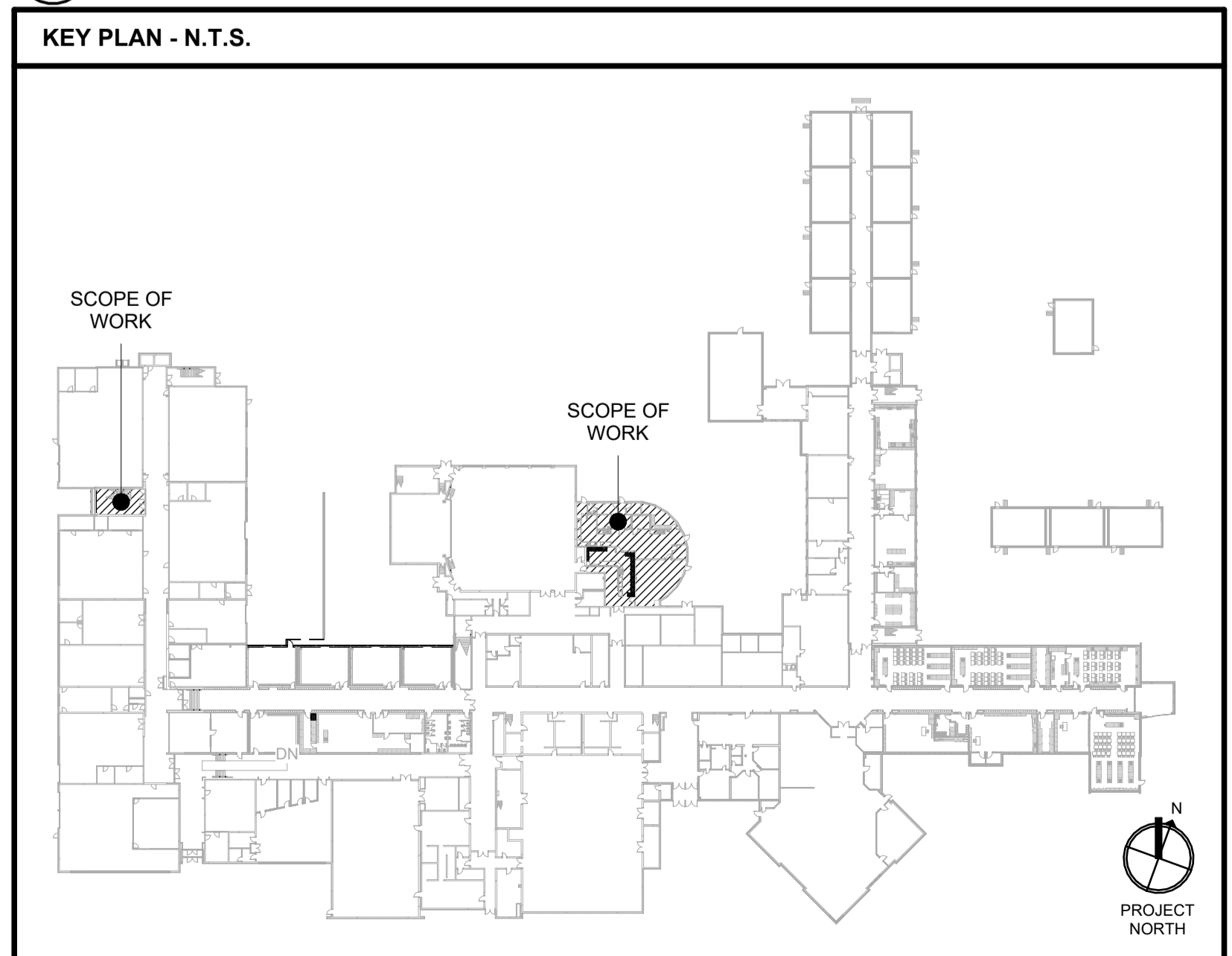
A1.01



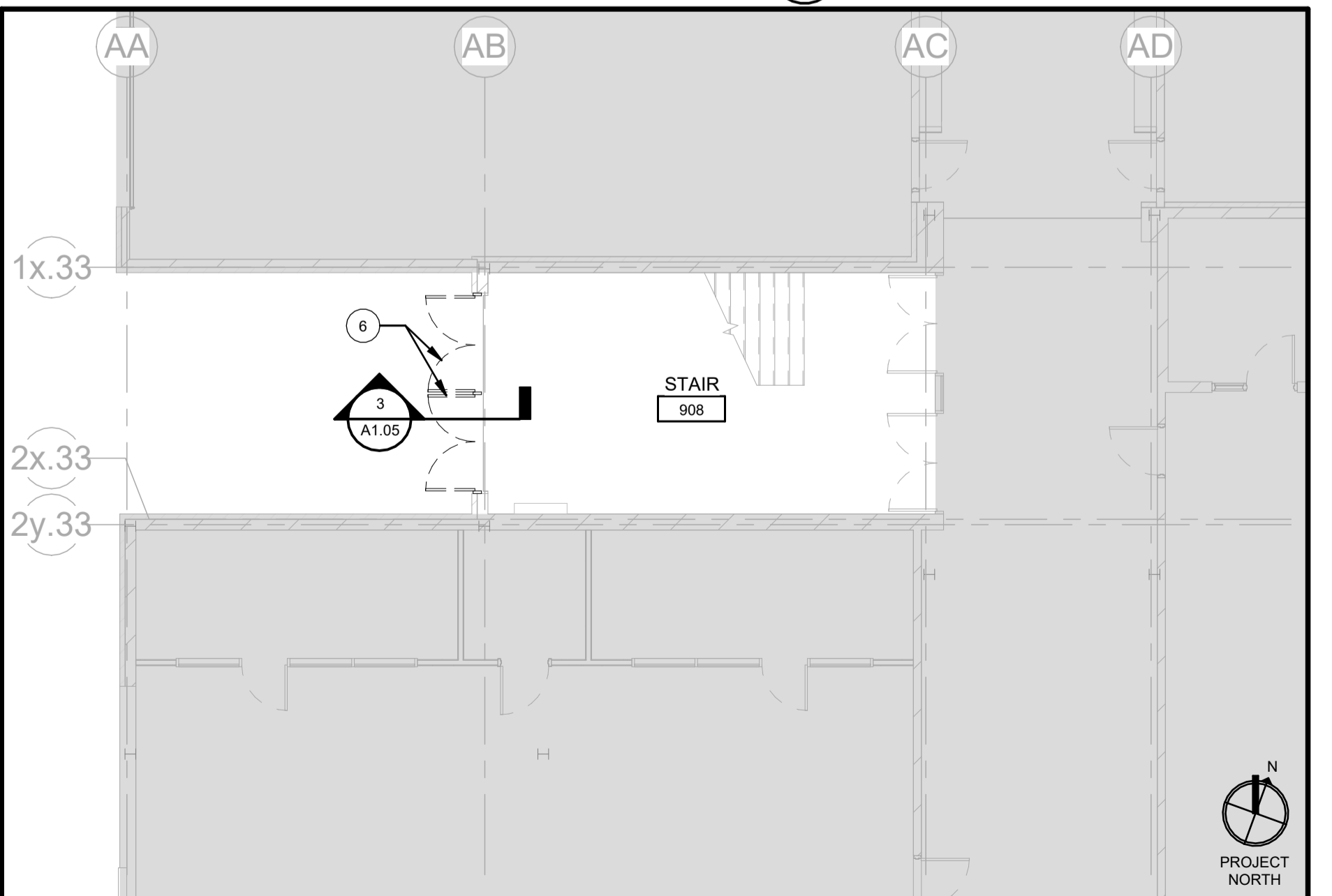
1 ENLARGED GROUND FLOOR - CAFETERIA KITCHEN DEMOLITION
A1.02
1:100



2 ENLARGED GROUND FLOOR REFLECTED CEILING PLAN - CAFETERIA KITCHEN DEMOLITION
A1.02
1:100



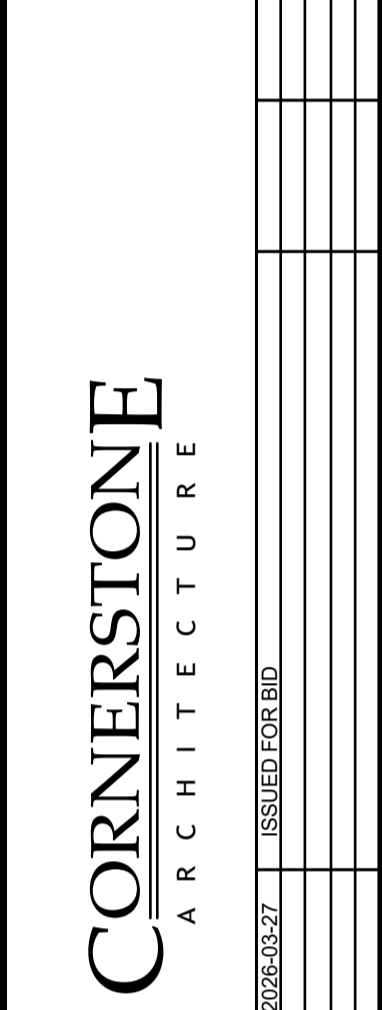
KEY PLAN - N.T.S.



3 ENLARGED GROUND FLOOR - STAIR 908 DEMOLITION
A1.02
1:100

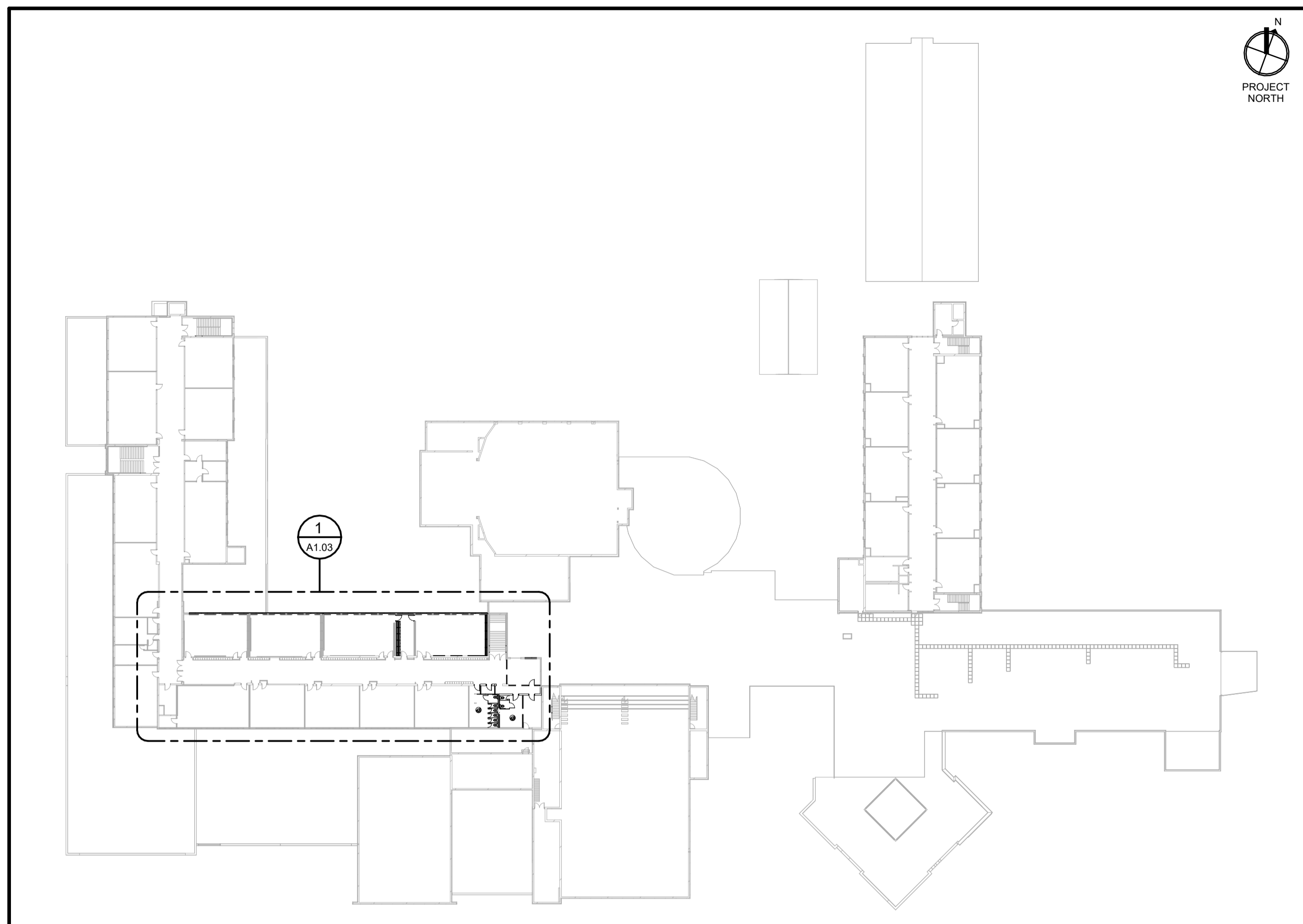
DEMOLITION KEY NOTES	
No.	NOTE
1	REMOVE EXIST. VCT FLOOR FINISH c/w ADHESIVES. REMOVE EXIST. RUBBER WALL BASE c/w ADHESIVES. MAKE GOOD SURFACES TO ACCEPT NEW FINISH
2	REMOVE EXIST. ACOUSTIC CEILING TILES AND GRID c/w EXIST. LIGHT FIXTURES AND ELEC. DEVICES (REFER TO ELEC.)
2A	REMOVE EXIST. GWB CEILING c/w EXIST. LIGHT FIXTURES AND ELEC. DEVICES (REFER TO ELEC.)
3	REMOVE EXISTING GYPSUM BOARD CEILING AND FURRING CHANNELS AT OWSJ, INCLUDING ALL SUPPORTS AND ATTACHMENTS. PREPARE OWSJ FOR NEW SPRAY-APPLIED FIREPROOFING AND NEW ACT CEILING.
4	REMOVE EXISTING WOOD WINDOW SILLS, INCLUDING ALL FASTENERS AND ACCESSORIES. MAKE GOOD SUBSTRATE TO RECEIVE NEW WINDOW SILLS.
5	REMOVE EXISTING ALUMINUM WINDOW, INCLUDING ALL INTERIOR AND EXTERIOR SEALANTS, FLASHINGS, FASTENERS, AND ACCESSORIES. PREPARE ROUGH OPENINGS TO RECEIVE NEW ALUMINUM WINDOW FRAMING.
6	REMOVE EXISTING ALUMINUM DOOR, INCLUDING ALL INTERIOR AND EXTERIOR SEALANTS, FLASHINGS, FASTENERS, HARDWARE, AND ACCESSORIES. PREPARE OPENING FOR WALL INFILL.
7	REMOVE EXIST. CONCRETE FLOOR STRUCTURE AND ALL SUPPORTS AT EXIST. DOOR LOCATION. REMOVE EXIST. GUARDRAIL AND ALL ASSOCIATED SUPPORTS. CUT BACK CONCRETE TO ADJACENT ASPHALT LEVEL. PREPARE AREA FOR NEW STAIRS TO LOWER GRADE
8A	REMOVE EXIST. CEILING ON FIRST FLOOR BELOW SECOND FLOOR WASHROOMS FOR PLUMBING MODIFICATIONS (REFER TO MECH.). SALVAGE EXISTING LIGHT FIXTURES FOR REINSTALLATION ON EXPOSED CEILING (REFER TO ELEC.)
9	REMOVE PORTION OF SECOND FLOOR STRUCTURE TO ACCOMMODATE NEW DUCTWORK PENETRATION TO FIRST FLOOR (REFER TO STRUC.).
10	REMOVE EXISTING INTERIOR DOORS, FRAMES, HARDWARE, AND ASSOCIATED ACCESSORIES.
11	REMOVE EXISTING PLUMBING FIXTURES, INCLUDING WATER CLOSETS, WASHFOUNTAIN, & URINALS (REFER TO MECH.)
12	REMOVE EXISTING TOILET PARTITIONS, INCLUDING PANELS, DOORS, ANCHORS, AND ALL ASSOCIATED HARDWARE.
13	REMOVE EXISTING INTERIOR PARTITIONS, INCLUDING STUDS, GYPSUM BOARD, AND ASSOCIATED FINISHES.
14	REMOVE EXISTING CONCRETE BLOCK WALLS AS INDICATED ON DRAWINGS, INCLUDING ALL ASSOCIATED FINISHES.
15	REMOVE PORTION OF EXIST. CONCRETE BLOCK TO SUIT NEW OPENING.
16	REMOVE EXISTING LOUVRE IN ITS ENTIRETY (REFER TO MECH). INFILL OPENING WITH CONSTRUCTION TO MATCH EXISTING WHERE INDICATED, OR PREPARE OPENING TO RECEIVE NEW WINDOW AS SHOWN. REFER TO PROPOSED FLOOR PLANS FOR EXTENT OF WORK.
17	CAREFULLY DISCONNECT, SALVAGE, AND PROTECT ALL EXISTING STAINLESS STEEL COUNTERTOPS, WORK SURFACES, DISHWASHING STATIONS, SERVERY UNITS, SHELVING, AND ASSOCIATED STAINLESS STEEL FABRICATIONS, INCLUDING ALL REFRIGERATORS, FREEZERS, WASHER, DRYER, AND ANY OTHER LOOSE OR FIXED EQUIPMENT REQUIRED TO FACILITATE NEW FLOORING INSTALLATION.
18	REMOVE EXISTING MILLWORK IN ITS ENTIRETY, c/w ALL ASSOCIATED FASTENERS AND SUPPORTS. DISCONNECT AND COORDINATE REMOVAL OF ANY ASSOCIATED ELECTRICAL OR PLUMBING CONNECTIONS AS REQUIRED. PREPARE WALLS, FLOORS, AND ADJACENT SURFACES TO RECEIVE NEW MILLWORK, INCLUDING PATCHING, MAKING GOOD, AND LEAVING SURFACES CLEAN, LEVEL, AND READY FOR INSTALLATION.
18A	REMOVE PORTION OF EXISTING MILLWORK, c/w ALL ASSOCIATED FASTENERS AND SUPPORTS. MAKE GOOD SURFACES TO ACCEPT NEW FINISH.
19	CAREFULLY DISCONNECT AND REMOVE EXISTING STAINLESS STEEL KITCHEN EXHAUST HOOD IN ITS ENTIRETY, INCLUDING ALL ASSOCIATED SUPPORTS, BRACKETS, FASTENERS, AND CONNECTIONS. COORDINATE WITH MECHANICAL AND ELECTRICAL FOR DISCONNECTION AND ANY OTHER ASSOCIATED SERVICES. REMOVE EXISTING STAINLESS STEEL WALL PROTECTION/PANELS BELOW AND ADJACENT TO HOOD AS REQUIRED. PREPARE WALLS AND CEILING SURFACES TO RECEIVE NEW WFPA-COMPLIANT HOOD AND NEW STAINLESS STEEL WALL PROTECTION, INCLUDING PATCHING, MAKING GOOD, AND LEAVING SURFACES CLEAN, SMOOTH, AND READY TO ACCEPT NEW FINISHES.
20	REMOVE EXISTING PRE-FINISHED VENTED SOFFIT IN ITS ENTIRETY, INCLUDING ALL TRIM PIECES, FASTENERS, SUPPORTS, AND ASSOCIATED ACCESSORIES. PROTECT EXISTING CANOPY STRUCTURE AND ALL ADJACENT CONSTRUCTION TO REMAIN. PREPARE SUBSTRATE AND SUPPORTING FRAMING AS REQUIRED TO RECEIVE NEW SOFFIT.
21	REMOVE EXISTING METAL FASCIA IN ITS ENTIRETY, INCLUDING ALL FASTENERS, TRIMS, AND ASSOCIATED ACCESSORIES. PROTECT EXISTING FASCIA BOARD AND ADJACENT CONSTRUCTION TO REMAIN. PREPARE EXISTING FASCIA BOARD TO RECEIVE NEW FASCIA.
22	REMOVE EXISTING PRE-FINISHED METAL FLASHING AT GRAVEL STOP IN ITS ENTIRETY, INCLUDING ALL FASTENERS AND ASSOCIATED ACCESSORIES. PROTECT EXISTING GRAVEL STOP, WOOD BLOCKING, ROOF MEMBRANE, AND ALL ADJACENT CONSTRUCTION TO REMAIN. PREPARE EXISTING SUBSTRATE TO RECEIVE NEW PRE-FINISHED METAL FLASHING.
23	REMOVE EXISTING WOOD VALANCE IN ITS ENTIRETY c/w WOOD BLOCKING AS REQUIRED. MAKE GOOD SURFACES TO ACCEPT NEW FINISH.
24	REMOVE EXIST. ROOFTOP UNIT IN ITS ENTIRETY c/w CURB. (REFER TO MECH.) PATCH AND REPAIR EXIST. ROOF TO MATCH EXIST. CONSTRUCTION.
25	MODIFY EXISTING TACKBOARD/CHALKBOARD FRAME TO SUIT INSTALLATION OF NEW CONSOLE UNIT/TEACHERS CLOSET. REFER TO INTERIOR ELEVATIONS FOR CONSOLE UNIT LOCATION.

105-520 Thames Street, London, Ontario N6A 0E1
P 519 432 6644 F 519 432 6757
cornerstonearchitecture.ca



Waterloo-Oxford District Secondary School
1206 Snyder's Rd W. Baden, ON N3A 1A4
WINDOW REPLACEMENTS, INTERIOR ALTERATIONS AND HVAC UPGRADES
ENLARGED DEMOLITION FLOOR PLAN & REFLECTED CEILING PLAN
Project No.: 1167A
Drawn By: CAI
Pict Date: 2025-05-27

A1.02



DEMOLITION KEY NOTES

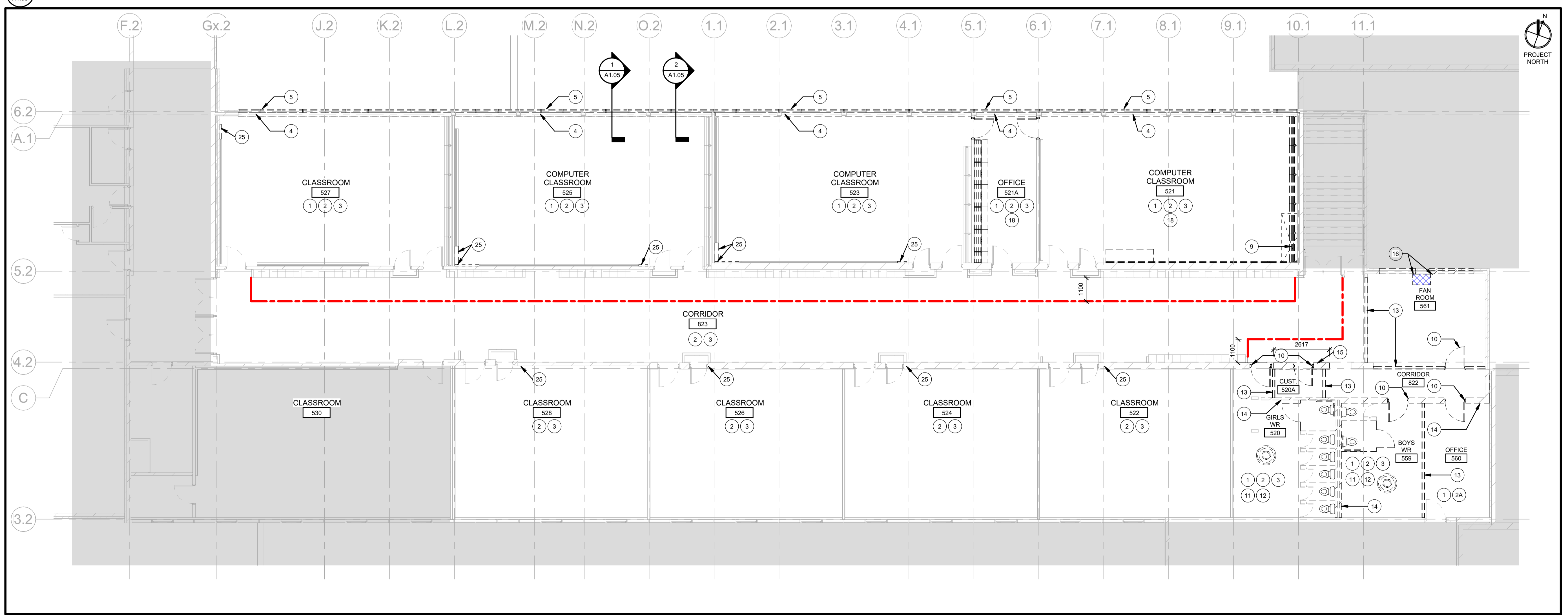
No.	NOTE
1	REMOVE EXIST. VCT FLOOR FINISH c/w ADHESIVES. REMOVE EXIST. RUBBER WALL BASE c/w ADHESIVES. MAKE GOOD SURFACES TO ACCEPT NEW FINISH
2	REMOVE EXIST. ACOUSTIC CEILING TILES AND GRID c/w EXIST. LIGHT FIXTURES AND ELEC. DEVICES (REFER TO ELEC.)
2A	REMOVE EXIST. GWB CEILING c/w EXIST. LIGHT FIXTURES AND ELEC. DEVICES (REFER TO ELEC.)
3	REMOVE EXISTING GYPSUM BOARD CEILING AND FURRING CHANNELS AT OWSJ, INCLUDING ALL SUPPORTS AND ATTACHMENTS. PREPARE OWSJ FOR NEW SPRAY-APPLIED FIREPROOFING AND NEW ACT CEILING.
4	REMOVE EXISTING WOOD WINDOW SILLS, INCLUDING ALL FASTENERS AND ACCESSORIES. MAKE GOOD SUBSTRATE TO RECEIVE NEW WINDOW SILLS
5	REMOVE EXISTING ALUMINUM WINDOW, INCLUDING ALL INTERIOR AND EXTERIOR SEALANTS, FLASHINGS, FASTENERS, AND ACCESSORIES. PREPARE ROUGH OPENING TO RECEIVE NEW ALUMINUM WINDOW FRAMING.
6	REMOVE EXISTING ALUMINUM DOOR, INCLUDING ALL INTERIOR AND EXTERIOR SEALANTS, FLASHINGS, FASTENERS, HARDWARE, AND ACCESSORIES. PREPARE OPENING FOR WALL INFILL.
7	REMOVE EXIST. CONCRETE FLOOR STRUCTURE AND ALL SUPPORTS AT EXIST. DOOR LOCATION. REMOVE EXIST. GUARDRAIL AND ALL ASSOCIATED SUPPORTS. CUT BACK CONCRETE TO ADJACENT ASPHALT LEVEL. PREPARE AREA FOR NEW STAIRS TO LOWER GRADE.
8A	REMOVE EXIST. CEILING ON FIRST FLOOR BELOW SECOND FLOOR WASHROOMS FOR PLUMBING MODIFICATIONS (REFER TO MECH.). SALVAGE EXISTING LIGHT FIXTURES FOR REINSTALLATION ON EXPOSED CEILING (REFER TO ELEC.)
9	REMOVE PORTION OF SECOND FLOOR STRUCTURE TO ACCOMMODATE NEW DUCTWORK PENETRATION TO FIRST FLOOR (REFER TO STRUC.).
10	REMOVE EXISTING INTERIOR DOORS, FRAMES, HARDWARE, AND ASSOCIATED ACCESSORIES
11	REMOVE EXISTING PLUMBING FIXTURES, INCLUDING WATER CLOSETS, WASHFOUNTAIN, & URINALS (REFER TO MECH.)
12	REMOVE EXISTING TOILET PARTITIONS, INCLUDING PANELS, DOORS, ANCHORS, AND ALL ASSOCIATED HARDWARE.
13	REMOVE EXISTING INTERIOR PARTITIONS, INCLUDING STUDS, GYPSUM BOARD, AND ASSOCIATED FINISHES.
14	REMOVE EXISTING CONCRETE BLOCK WALLS AS INDICATED ON DRAWINGS, INCLUDING ALL ASSOCIATED FINISHES.
15	REMOVE PORTION OF EXIST. CONCRETE BLOCK TO SUIT NEW OPENING.
16	REMOVE EXISTING LOUVRE IN ITS ENTIRETY (REFER TO MECH.). INFILL OPENING WITH CONSTRUCTION TO MATCH EXISTING WHERE INDICATED, OR PREPARE OPENING TO RECEIVE NEW WINDOW AS SHOWN. REFER TO PROPOSED FLOOR PLANS FOR EXTENT OF WORK.
17	CAREFULLY DISCONNECT, SALVAGE, AND PROTECT ALL EXISTING STAINLESS STEEL COUNTERTOPS, WORK SURFACES, DISHWASHING STATIONS, SERVERY UNITS, SHELVING, AND ASSOCIATED STAINLESS STEEL FABRICATIONS, INCLUDING ALL REFRIGERATORS, FREEZERS, WASHER, DRYER, AND ANY OTHER LOOSE OR FIXED EQUIPMENT REQUIRED TO FACILITATE NEW FLOORING INSTALLATION.
18	REMOVE EXISTING MILLWORK IN ITS ENTIRETY c/w ALL ASSOCIATED FASTENERS AND SUPPORTS. DISCONNECT AND COORDINATE REMOVAL OF ANY ASSOCIATED ELECTRICAL OR PLUMBING CONNECTIONS AS REQUIRED. PREPARE WALLS, FLOORS, AND ADJACENT SURFACES TO RECEIVE NEW MILLWORK, INCLUDING PATCHING, MAKING GOOD, AND LEAVING SURFACES CLEAN, LEVEL, AND READY FOR INSTALLATION.
18A	REMOVE PORTION OF EXISTING MILLWORK c/w ALL ASSOCIATED FASTENERS AND SUPPORTS. MAKE GOOD SURFACES TO ACCEPT NEW FINISH.
19	CAREFULLY DISCONNECT AND REMOVE EXISTING STAINLESS STEEL KITCHEN EXHAUST HOOD IN ITS ENTIRETY, INCLUDING ALL ASSOCIATED SUPPORTS, BRACKETS, FASTENERS, AND CONNECTIONS. COORDINATE WITH MECHANICAL AND ELECTRICAL FOR DISCONNECTION AND ANY OTHER ASSOCIATED SERVICES. REMOVE EXISTING STAINLESS STEEL WALL PROTECTION/PANELS BELOW AND ADJACENT TO HOOD AS REQUIRED. PREPARE WALLS AND CEILING SURFACES TO RECEIVE NEW NFPA-COMPLIANT HOOD AND NEW STAINLESS STEEL WALL PROTECTION, INCLUDING PATCHING, MAKING GOOD, AND LEAVING SURFACES CLEAN, SMOOTH, AND READY TO ACCEPT NEW FINISHES.
20	REMOVE EXISTING PRE-FINISHED VENTED SOFFIT IN ITS ENTIRETY, INCLUDING ALL TRIM PIECES, FASTENERS, SUPPORTS, AND ASSOCIATED ACCESSORIES. PROTECT EXISTING CANOPY STRUCTURE AND ALL ADJACENT CONSTRUCTION TO REMAIN. PREPARE SUBSTRATE AND SUPPORTING FRAMING AS REQUIRED TO RECEIVE NEW SOFFIT.
21	REMOVE EXISTING METAL FASCIA IN ITS ENTIRETY, INCLUDING ALL FASTENERS, TRIMS, AND ASSOCIATED ACCESSORIES. PROTECT EXISTING FASCIA BOARD AND ADJACENT CONSTRUCTION TO REMAIN. PREPARE EXISTING FASCIA BOARD TO RECEIVE NEW FASCIA.
22	REMOVE EXISTING PRE-FINISHED METAL FLASHING AT GRAVEL STOP IN ITS ENTIRETY, INCLUDING ALL FASTENERS AND ASSOCIATED ACCESSORIES. PROTECT EXISTING GRAVEL STOP, WOOD BLOCKING, ROOF MEMBRANE, AND ALL ADJACENT CONSTRUCTION TO REMAIN. PREPARE EXISTING SUBSTRATE TO RECEIVE NEW PRE-FINISHED METAL FLASHING.
23	REMOVE EXISTING WOOD VALANCE IN ITS ENTIRETY c/w WOOD BLOCKING AS REQUIRED. MAKE GOOD SURFACES TO ACCEPT NEW FINISH.
24	REMOVE EXIST. ROOFTOP UNIT IN ITS ENTIRETY c/w CURB. (REFER TO MECH.) PATCH AND REPAIR EXIST ROOF TO MATCH EXIST. CONSTRUCTION.
25	MODIFY EXISTING TACKBOARD/CHALKBOARD FRAME TO SUIT INSTALLATION OF NEW CONSOLE UNIT/TEACHERS CLOSET. REFER TO INTERIOR ELEVATIONS FOR CONSOLE UNIT LOCATION.

DEMOLITION LEGEND

APPLICABLE TO ALL DRAWINGS

	EXISTING CONSTRUCTION TO REMAIN
	EXISTING CONSTRUCTION TO BE DEMOLISHED
	BREAK OUT NEW OPENINGS IN EXISTING WALL
	EXISTING DOOR TO REMAIN
	REMOVE EXISTING DOOR & FRAME, SALVAGE ALL DOOR HARDWARE. (HINGES, LOCKSETS, & CLOSURES)
	REMOVE, RELOCATE OR SALVAGE EXISTING MILLWORK c/w SINKS, FITTINGS & ACCESSORIES AS INDICATED
	INDICATES EXTENT OF AREA OF REMOVAL OR SALVAGE WORK SCOPE AS NOTED
	INDICATES REMOVAL AREA OF FLOOR SLAB TO SUIT NEW STRUCTURAL WORK. (REFER TO STRUC.)
	REMOVE, RELOCATE, OR SALVAGE EXISTING ELECTRICAL PANEL AS INDICATED, COORDINATE WITH ELECTRICAL DRAWINGS.
	INDICATES TEMPORARY CONSTRUCTION MEASURES INCLUDING HOARDING WALL AND CONSTRUCTION ACCESS.

2 SECOND FLOOR KEY PLAN - DEMOLITION



1 ENLARGED SECOND FLOOR - 500 WING DEMOLITION

0 1 2.5 5 10 m
1:100

102-520 Thames Street, London, Ontario N6A 0E1
P 519 432 6644 F 519 432 6757
cornerstonearchitecture.ca

© 2025 Cornerstone Architecture Incorporated. All Rights Reserved.

ISSUED FOR BID

CORNERSTONE
ARCHITECTURE



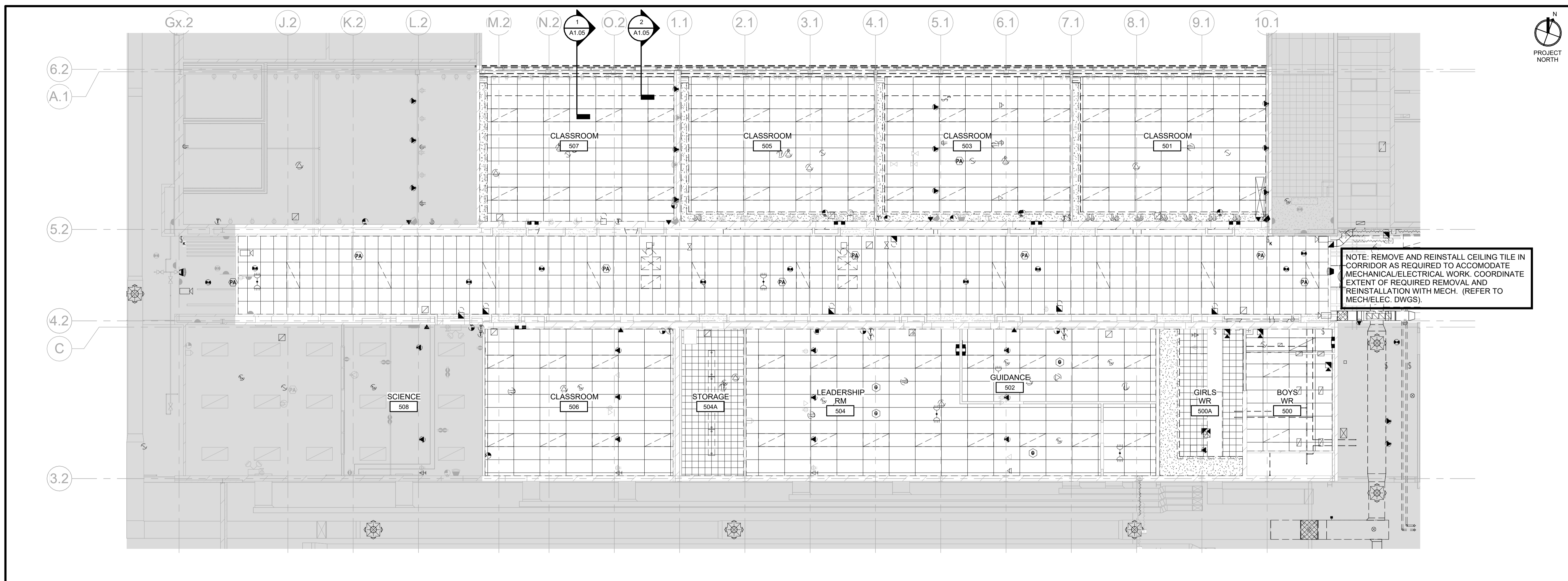
Waterloo-Oxford District Secondary School
WINDOW REPLACEMENTS, INTERIOR ALTERATIONS AND HVAC UPGRADES

1296 Snyper's Rd W, Baden, ON N3A 1A4

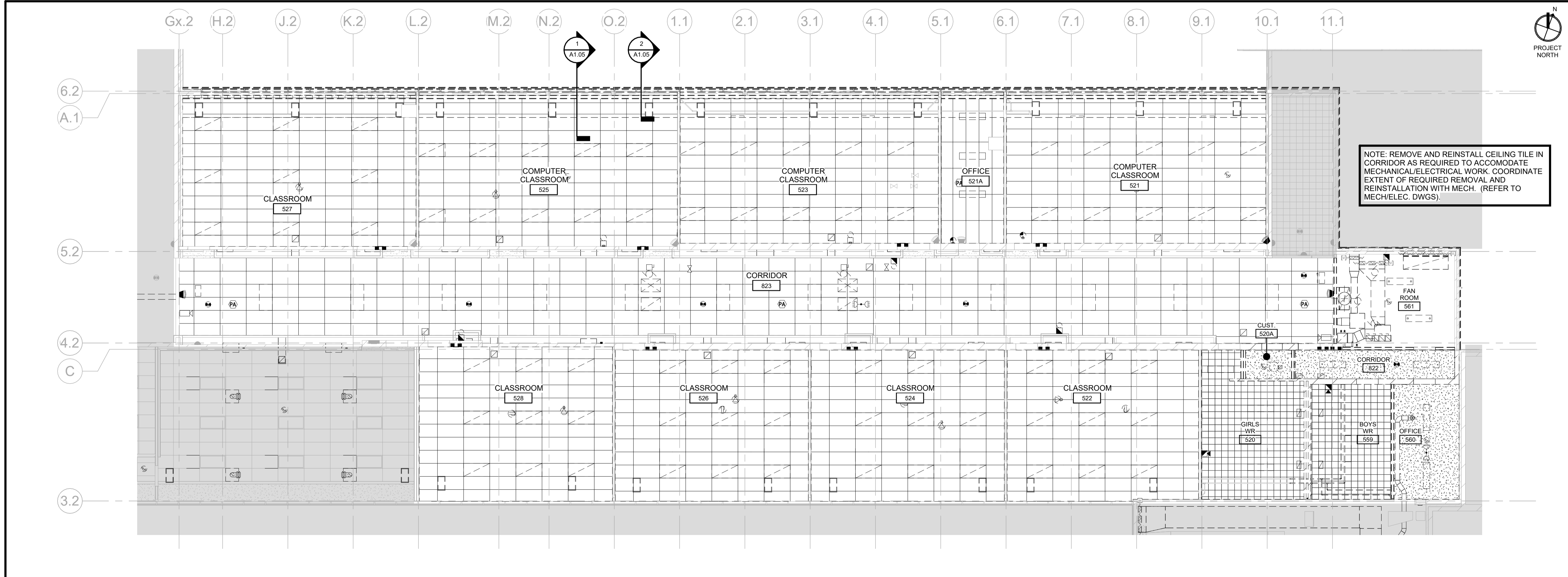
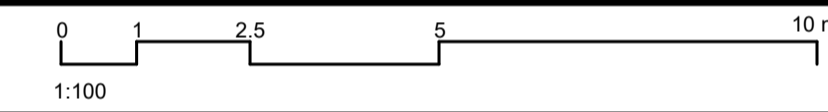
ENLARGED DEMOLITION FLOOR PLANS

Project No.: 1167A
Drawn By: CAI
Pld Date: 2025-05-27

A1.03



1 ENLARGED GROUND FLOOR REFLECTED CEILING PLAN - 500 WING DEMOLITION



2 ENLARGED SECOND FLOOR REFLECTED CEILING PLAN - 500 WING DEMOLITION

100-520 Thames Street, London, Ontario N6A 0E1
 P 519 432 6644 F 519 432 6757
 cornerstonearchitecture.ca

© 2025 Cornerstone Architecture Incorporated. All Rights Reserved.
 ISSUED FOR BID

CORNERSTONE
 ARCHITECTURE



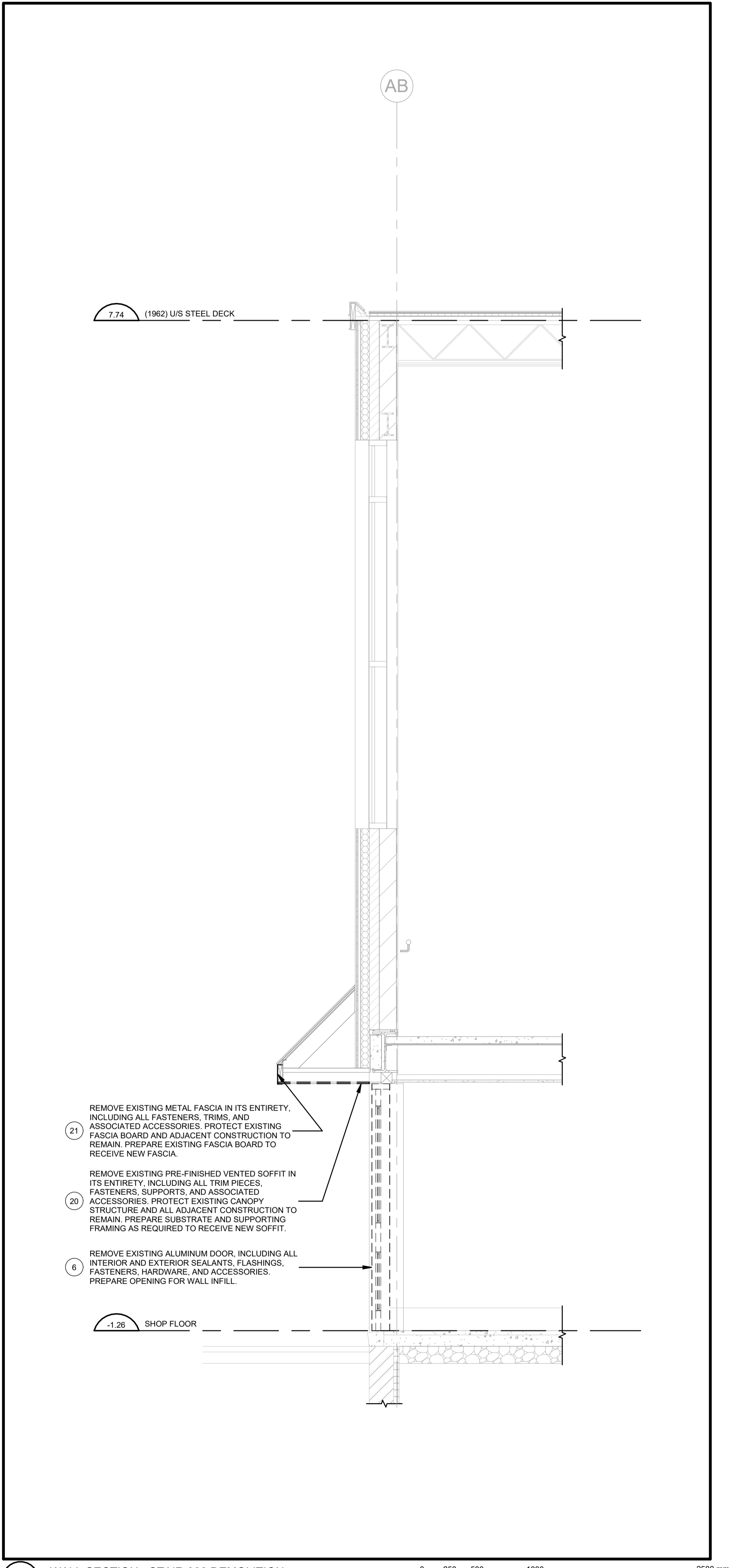
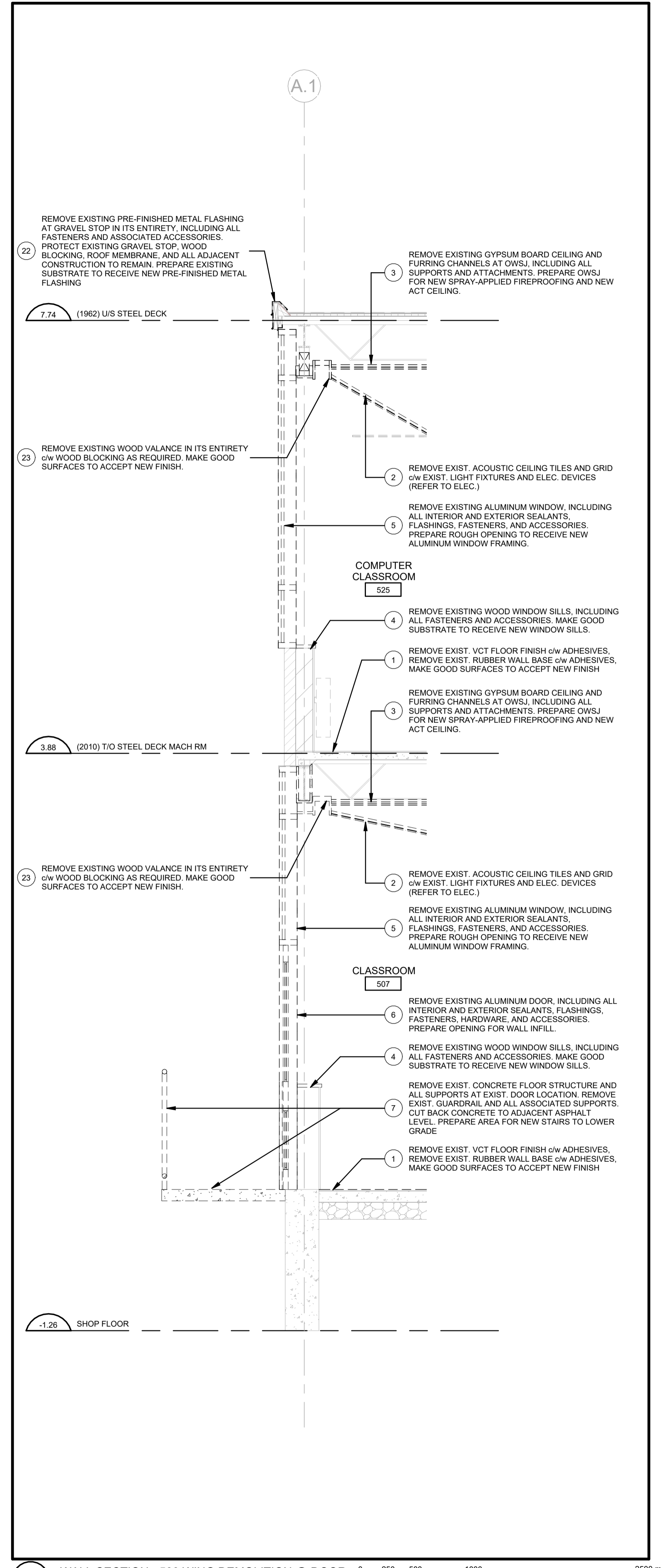
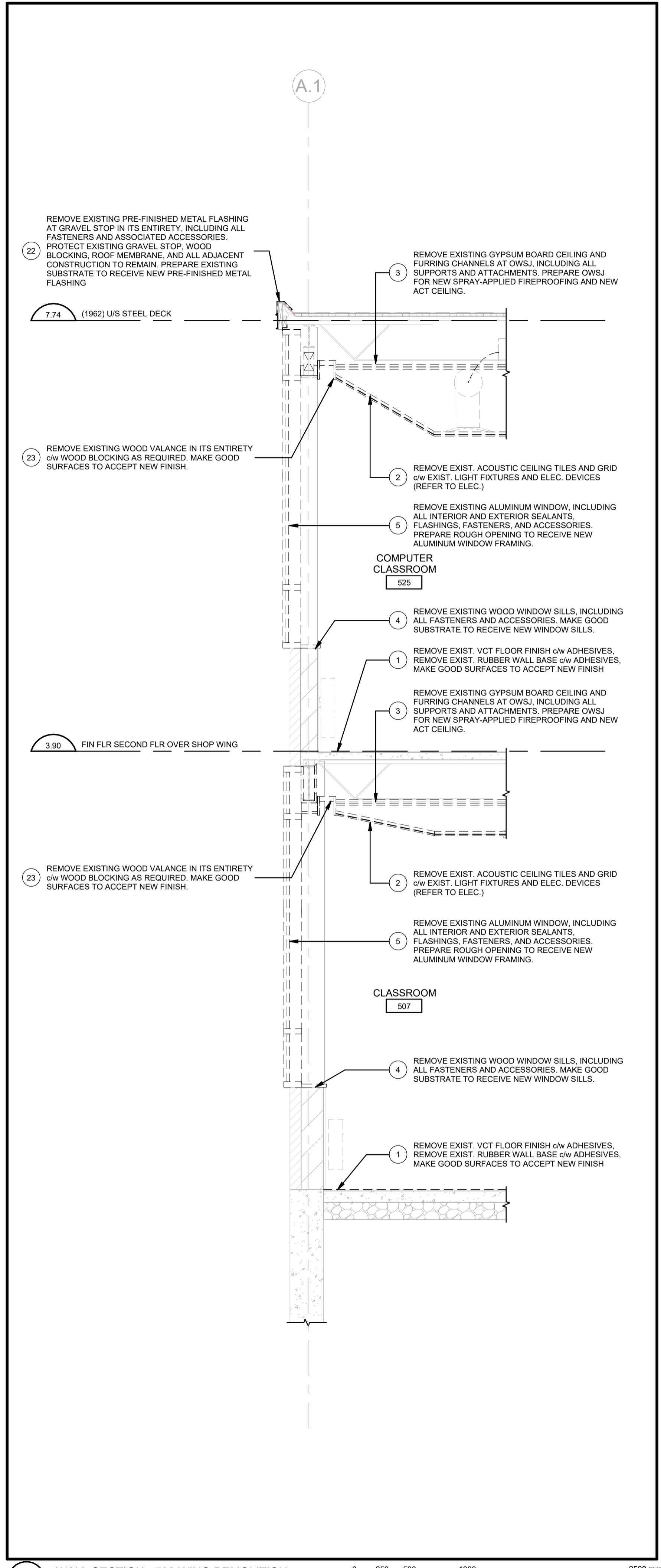
Waterloo-Oxford District Secondary School
 WINDOW REPLACEMENTS, INTERIOR ALTERATIONS AND HVAC UPGRADES

1296 Spyer's Rd W, Baden, ON N3A 1A4

Project No.: 1167A
 Drawn By: CAI
 Pld Date: 2025-05-27

DEMOLITION REFLECTED CEILING PLAN

A1.04

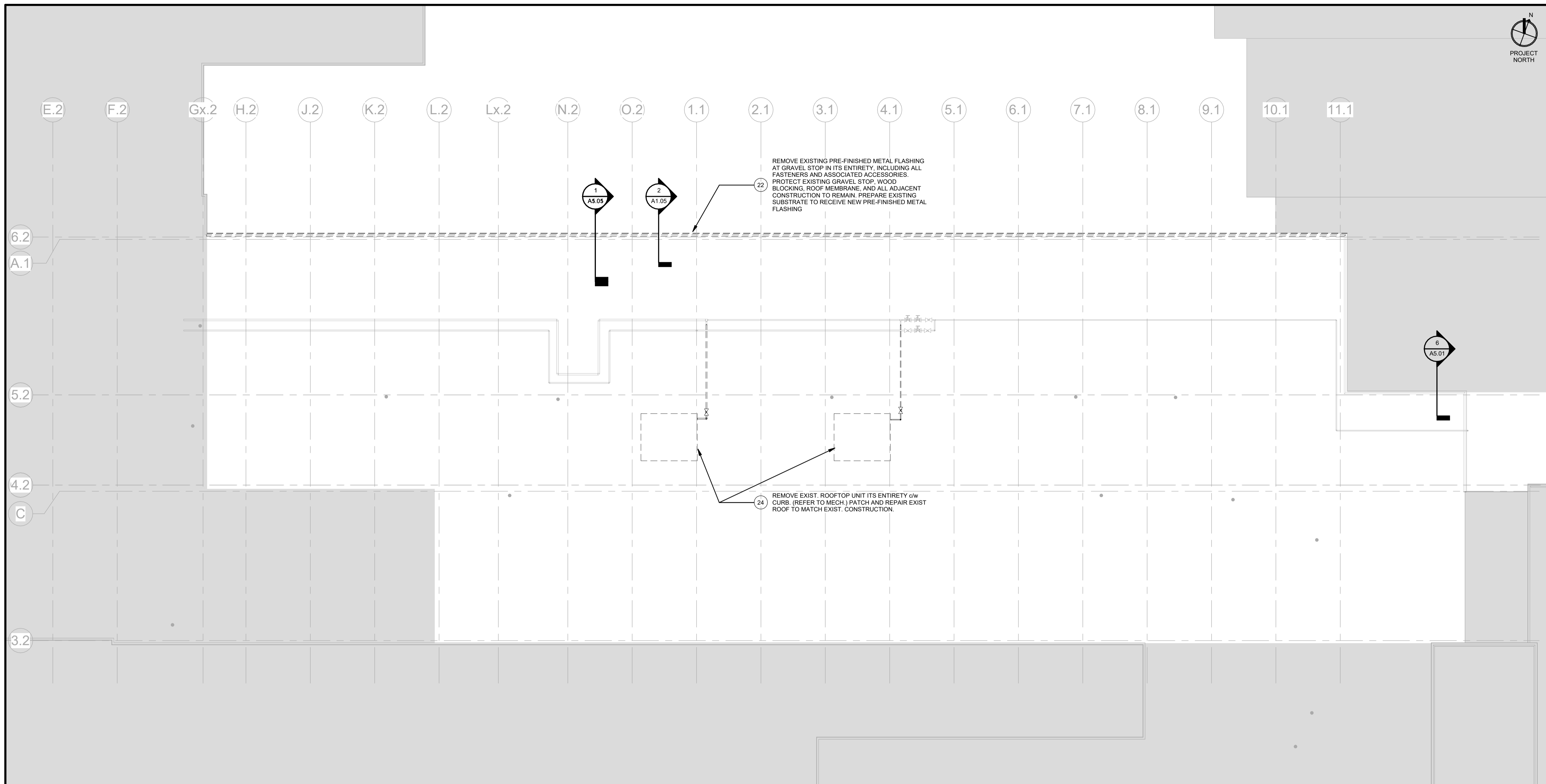


1 WALL SECTION - 500 WING DEMOLITION 0 250 500 1000 2500 mm 1:25

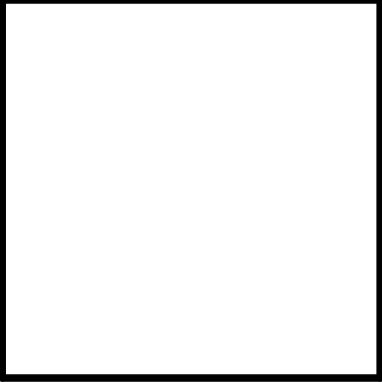
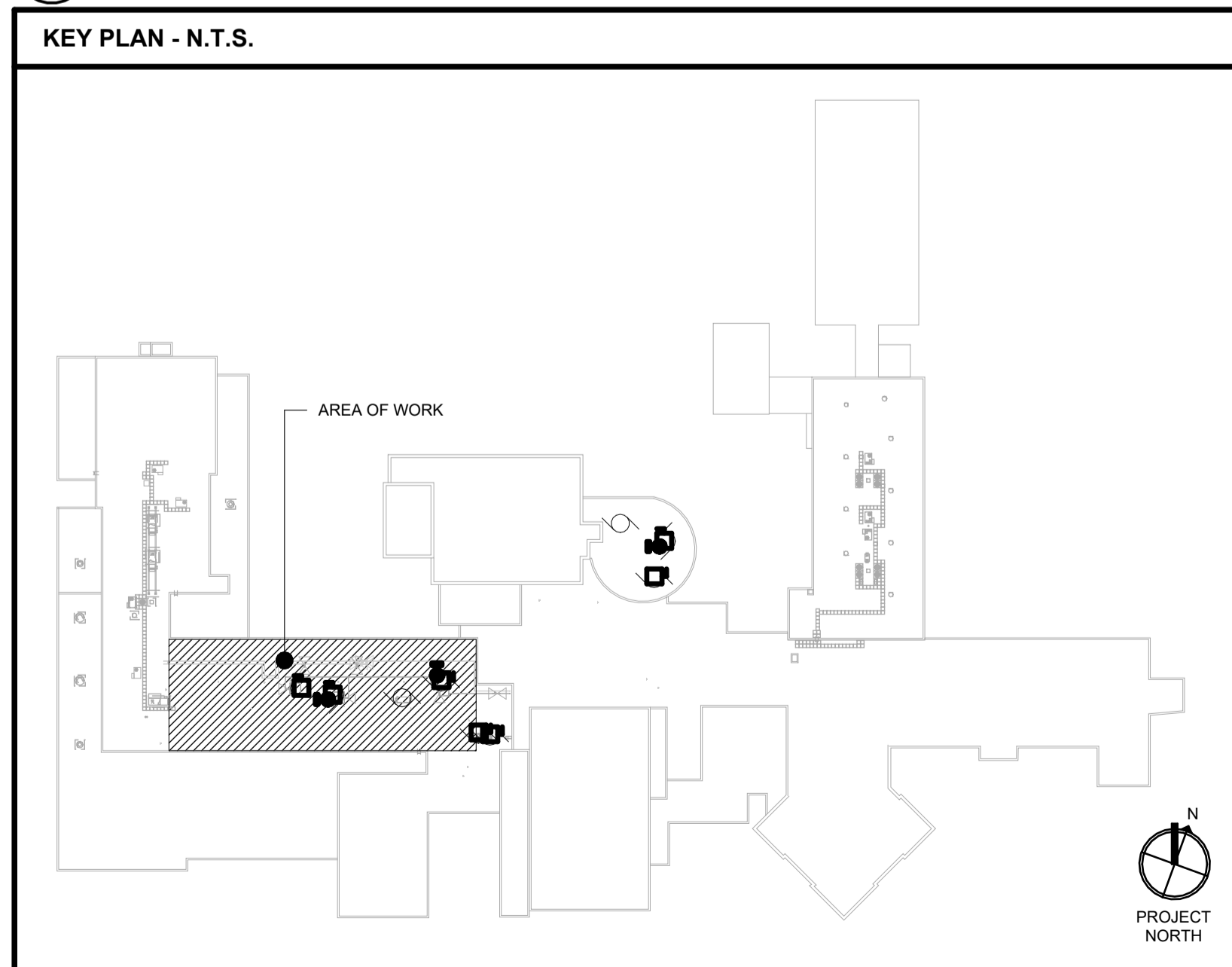
2 WALL SECTION - 500 WING DEMOLITION @ DOOR 0 250 500 1000 2500 mm 1:25

3 WALL SECTION - STAIR 908 DEMOLITION 0 250 500 1000 2500 mm 1:25





1 ENLARGED DEMOLITION ROOF PLAN - 500 WING
A1.06



100-520 Thames Street, London, Ontario N6A 0E1
P 519 432 6644 F 519 432 6757
cornerstonearchitecture.ca

© 2025 Cornerstone Architecture Incorporated. All Rights Reserved.

CORNERSTONE
ARCHITECTURE

ISSUED FOR BID
2025-03-27



Waterloo-Oxford District Secondary School
WINDOW REPLACEMENTS, INTERIOR ALTERATIONS AND HVAC UPGRADES

1296 Snyder's Rd W, Baden, ON N3A 1A4

Project No.: 1167A
Drawn By: CAI
Pld Date: 2025-05-27

DEMOLITION ROOF PLAN

A1.06

NOTES:
APPLICABLE TO ALL DRAWINGS

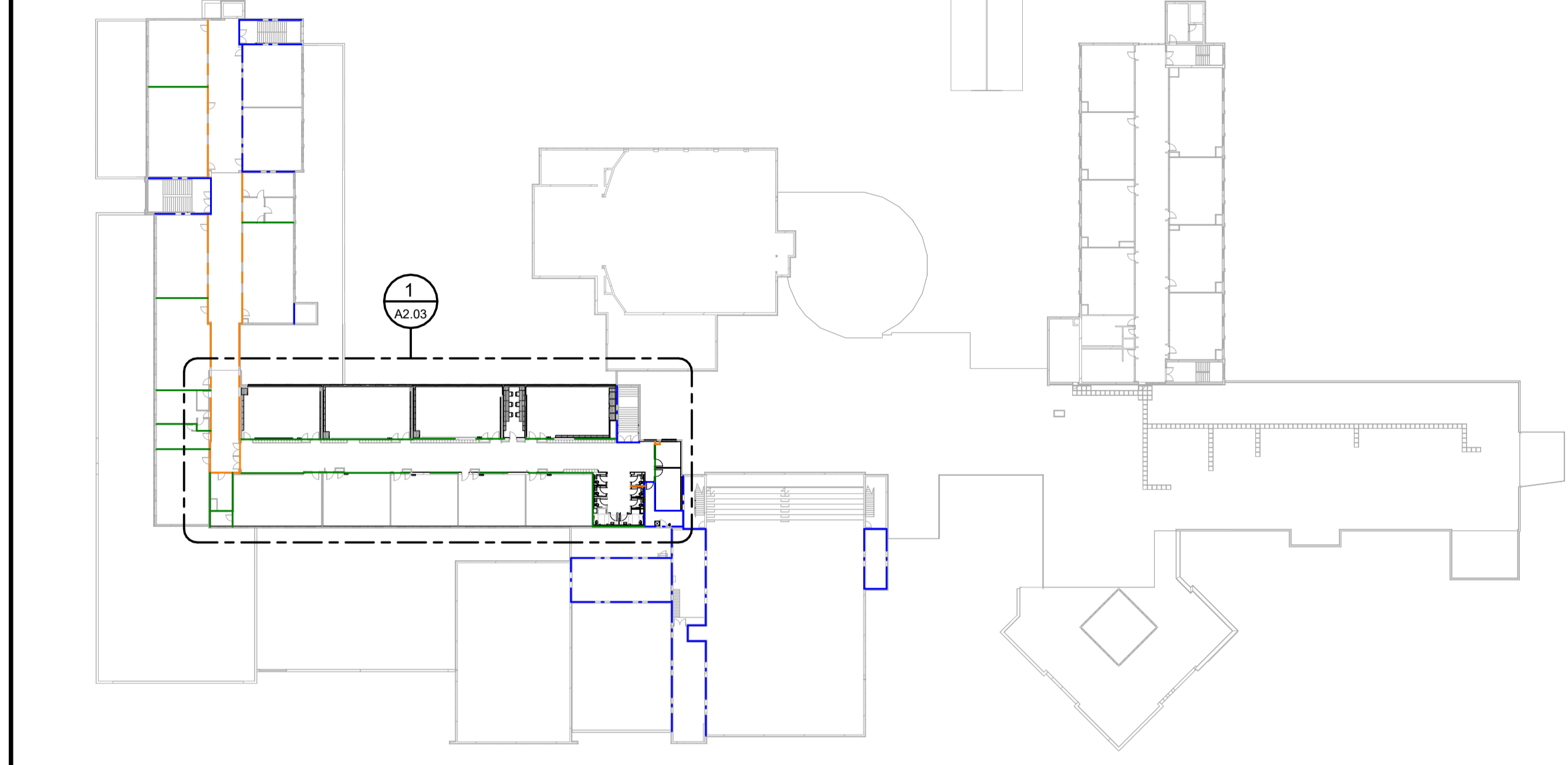
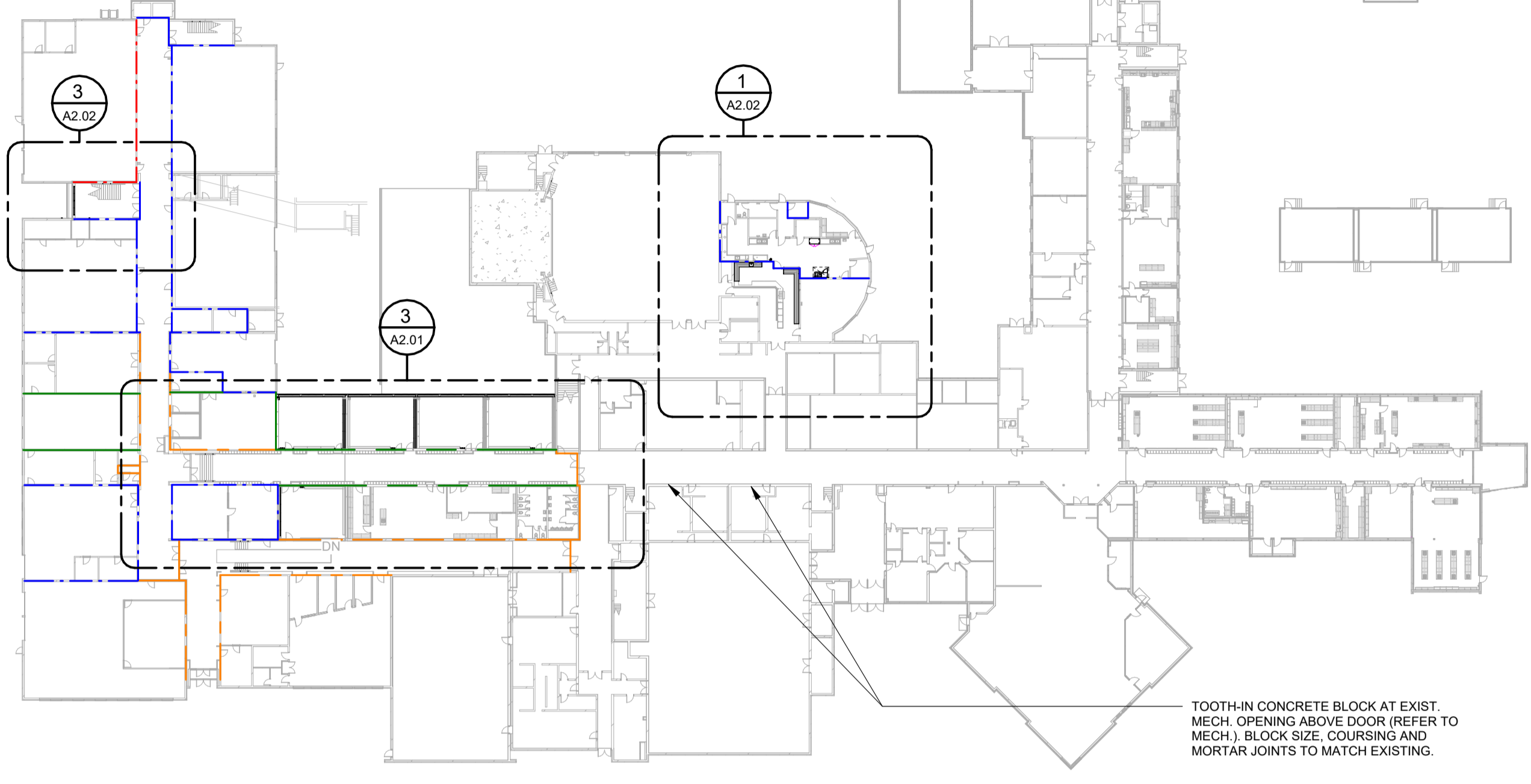
- TOOTH-IN NEW BLOCK AND PATCH AND REPAIR PLASTER/GWB FINISH WHERE ELECTRICAL SWITCHES AND BREAKERS ARE REMOVED & PAINT AS REQUIRED.
- PAINT NEW WALL FIN ENCLOSURES TO MATCH EXISTING. (REFER TO MECH.)
- TOOTH-IN NEW BLOCK, PATCH AND REPAIR PLASTER/GWB, RESULTING FROM MECH./ELEC. SYSTEM MODIFICATIONS TO RESTORE CONTINUOUS ASSEMBLIES TO MATCH EXISTING & PAINT AS REQUIRED. (REFER TO MECH./ELEC.)



FIRE RATING LEGEND

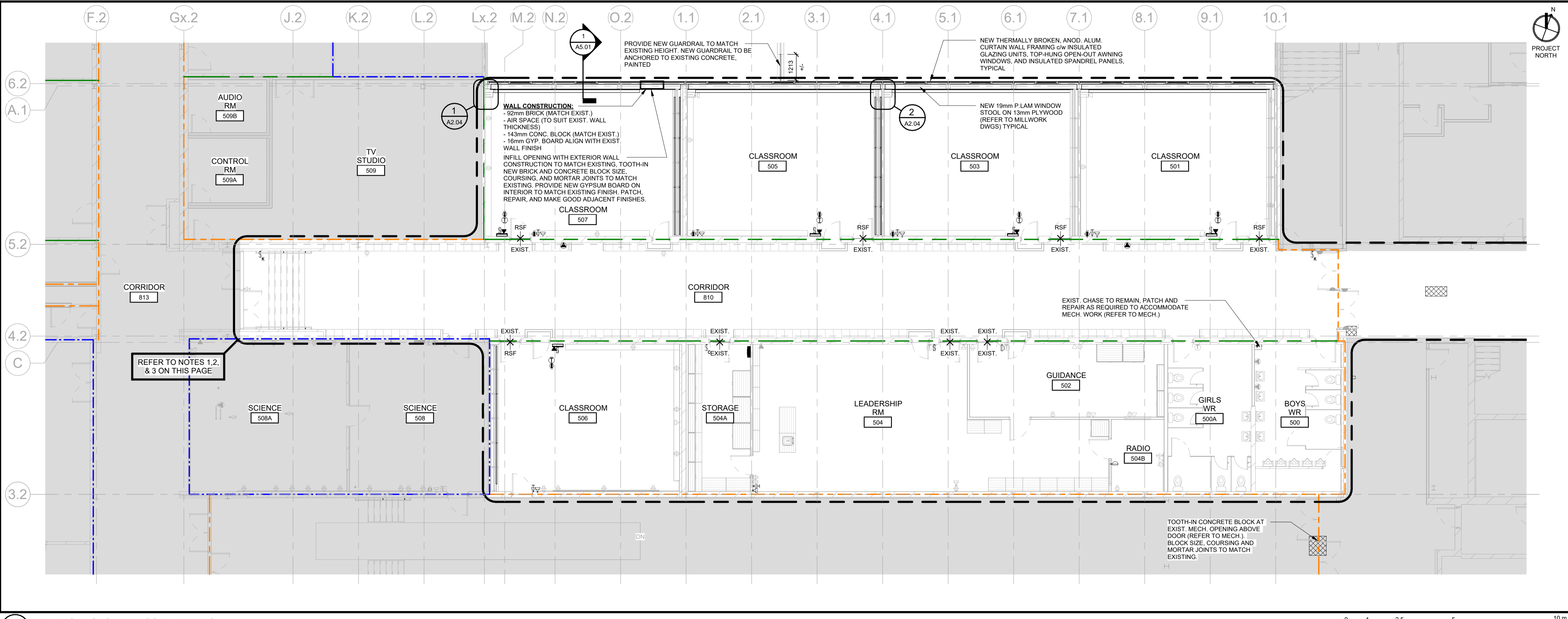
- 0 HR Fire Rating (Solid green line)
- 3/4 HR Fire Rating (Dashed orange line)
- 1 HR Fire Rating (Dashed blue line)
- 2 HR Fire Rating (Dashed red line)

NOTES:
FIRESTOP ALL PENETRATIONS TO SUIT REQUIRED RATINGS.
0 HOUR SEPARATION TO BE SMOKE SEALED ONLY.
ALL FIRE RATINGS NOTED ON THESE DRAWINGS ARE EXISTING FIRE RESISTANT RATINGS OF EXISTING FIRE SEPARATIONS

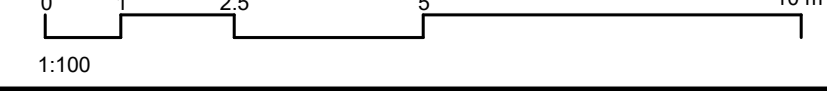


1 GROUND FLOOR KEY PLAN

2 SECOND FLOOR KEY PLAN



3 ENLARGED GROUND FLOOR - 500 WING



102-520 Thames Street, London, Ontario N6A 0E1
P 519 432 6644 F 519 432 6757
cornerstonearchitecture.ca

CORNERSTONE
ARCHITECTURE

ISSUED FOR BID
2025-03-27



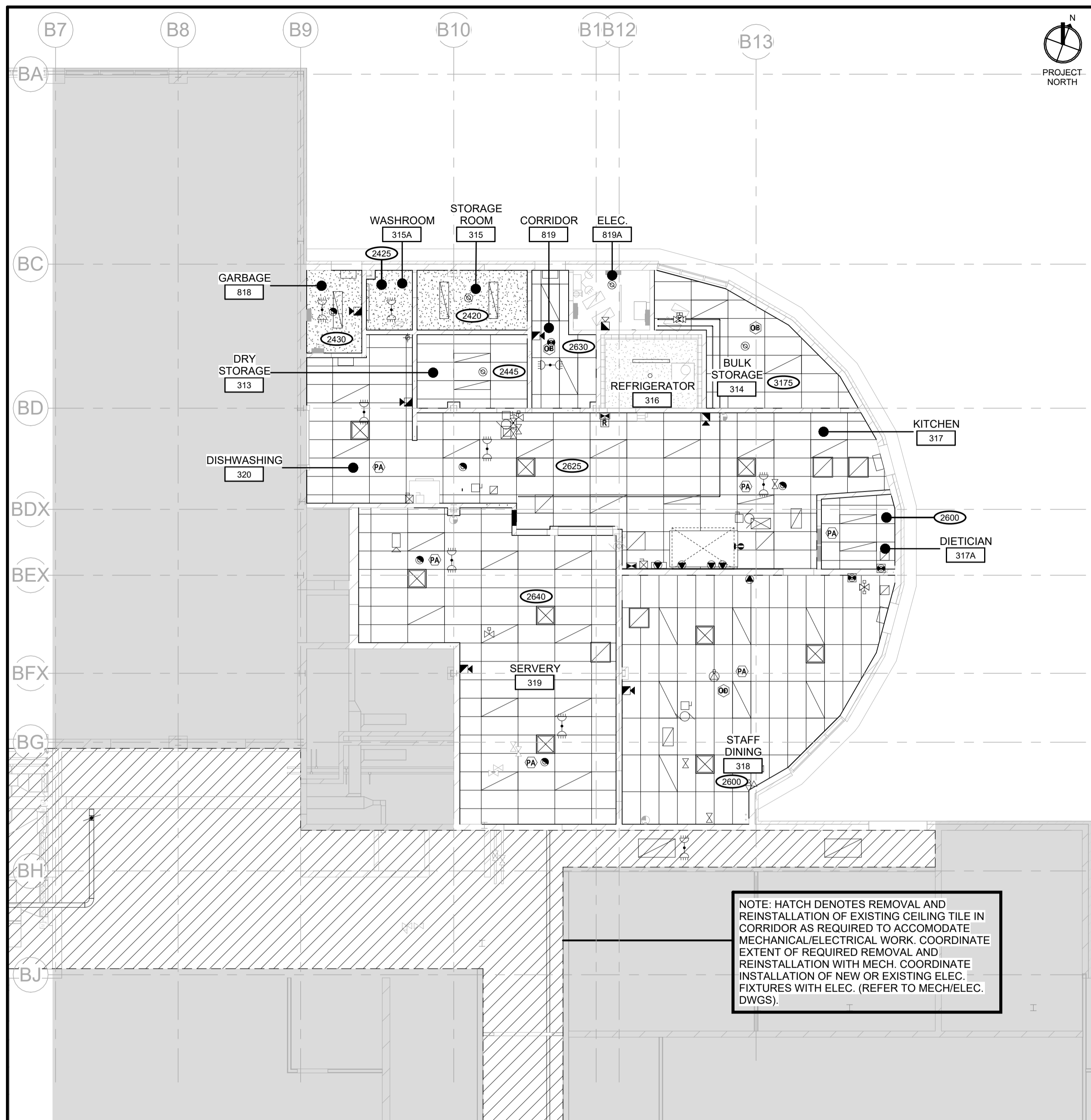
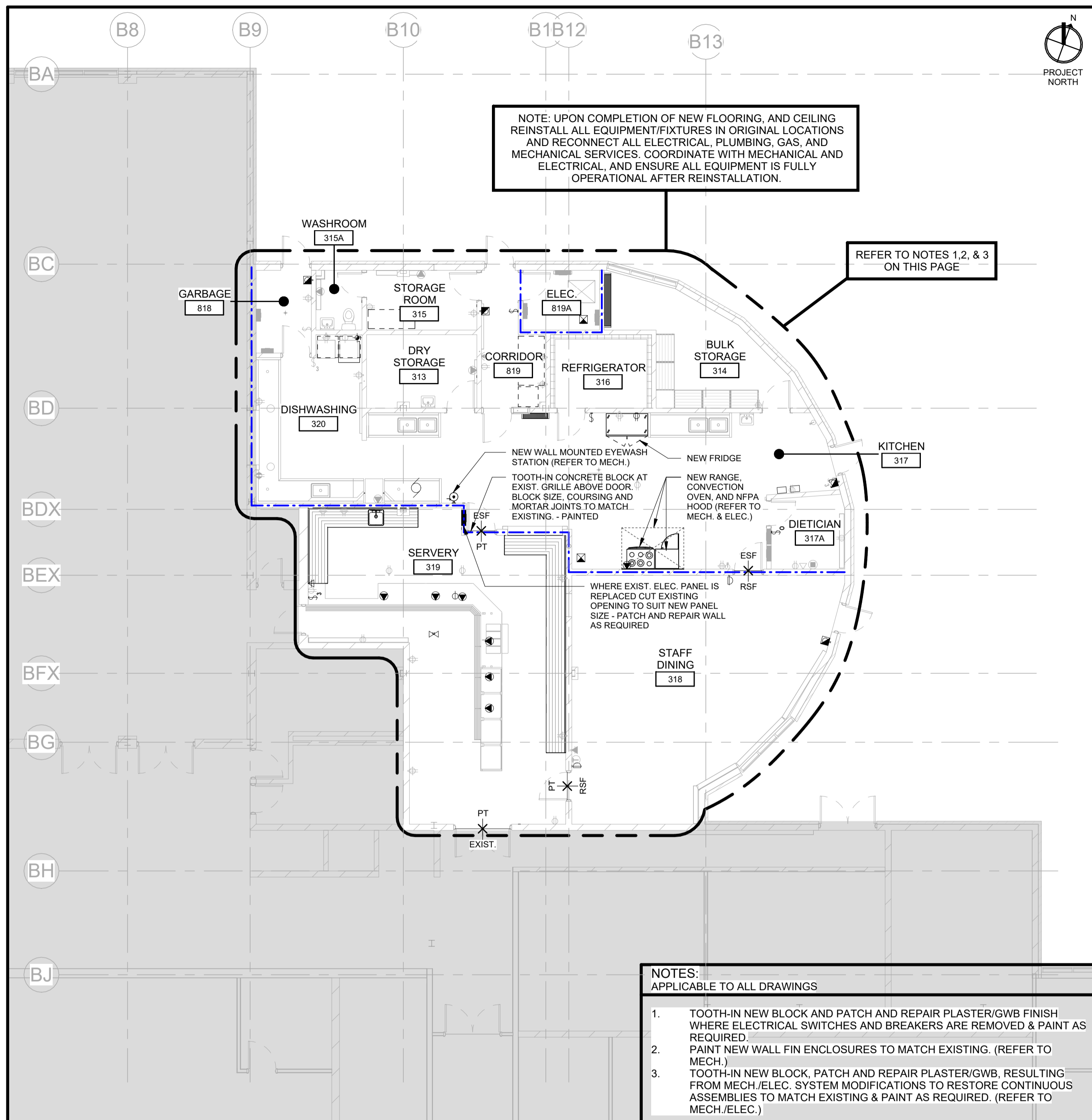
Waterloo-Oxford District Secondary School
WINDOW REPLACEMENTS, INTERIOR ALTERATIONS AND HVAC UPGRADES

KEY PLANS, PARTIAL GROUND FLOOR PLAN

1206 Spyer's Rd W, Baden, ON N3A 1A4

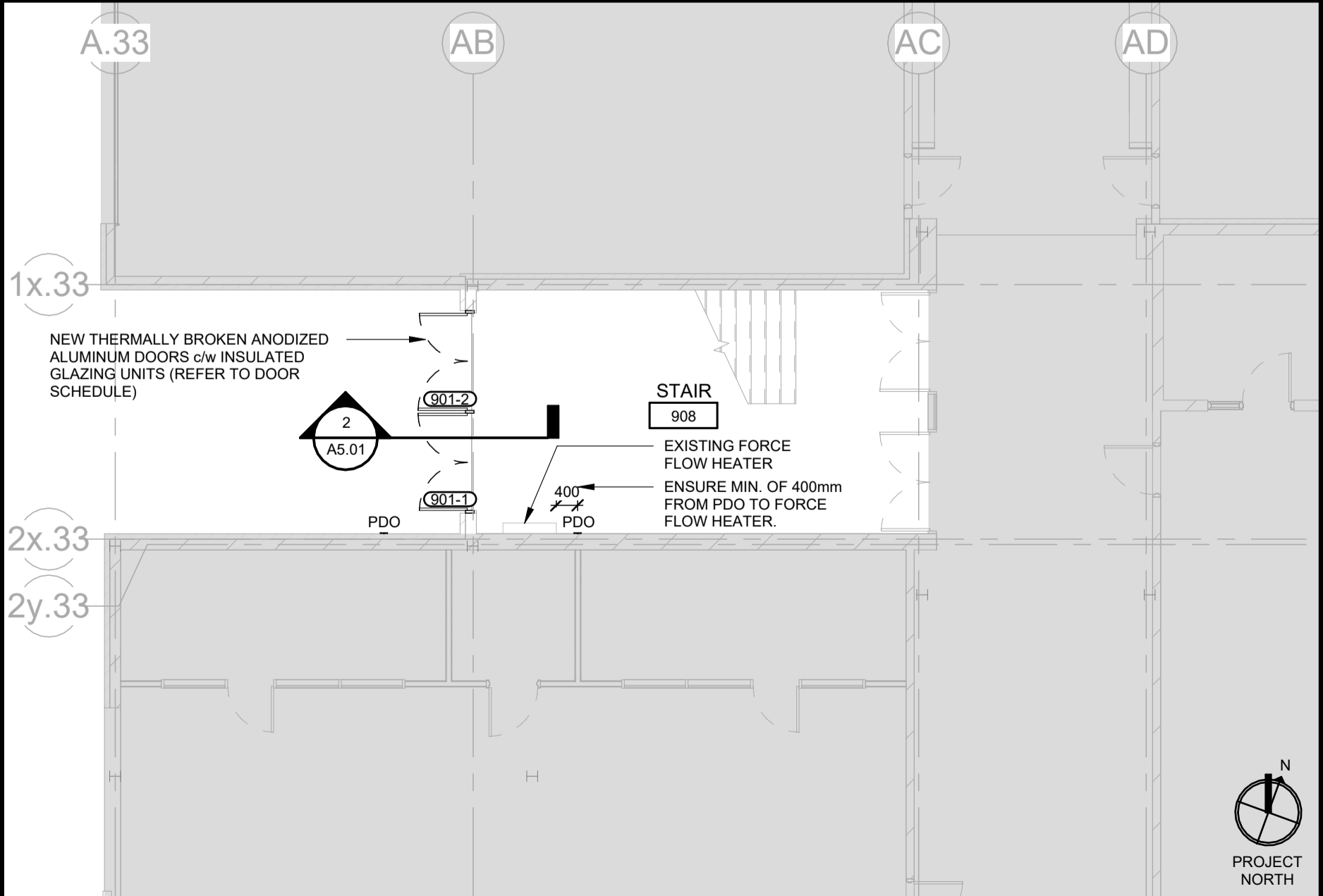
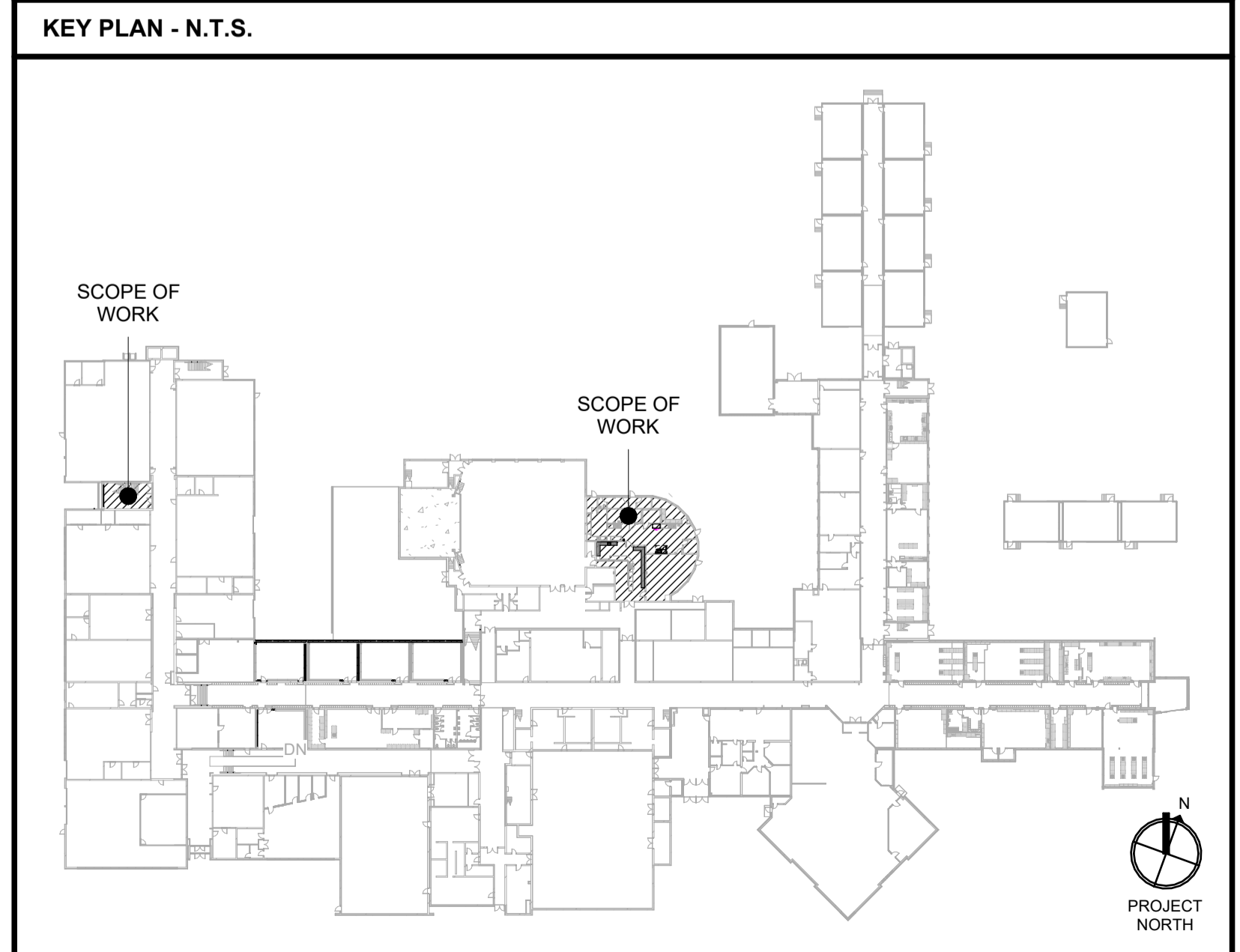
Project No.: 1167A
Drawn By: CAI
Plot Date: 2025-03-27

A2.01



1 ENLARGED GROUND FLOOR - CAFETERIA KITCHEN
A2.02
0 1 2.5 5 10 m
1:100

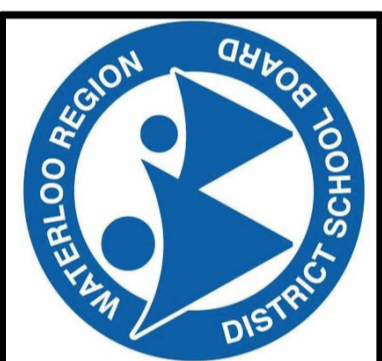
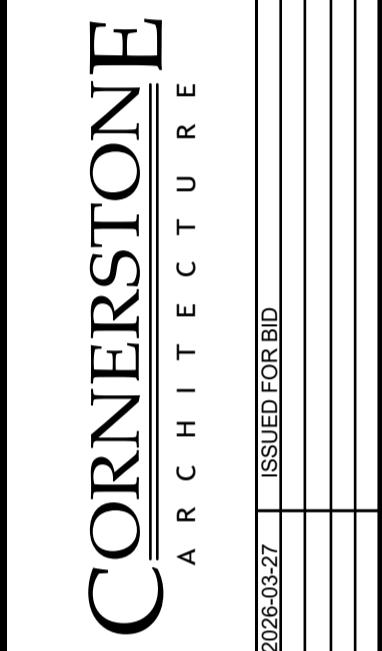
2 ENLARGED GROUND FLOOR REFLECTED CEILING PLAN - CAFETERIA KITCHEN
A2.02
0 1 2.5 5 10 m
1:100



3 ENLARGED GROUND FLOOR PLAN - STAIR 908
A2.02
0 1 2.5 5 10 m
1:100

105-520 Thames Street, London, Ontario N6A 0E1
P 519 432 8644 F 519 432 8757
cornerstonearchitecture.ca

© 2025 Cornerstone Architecture Incorporated. All Rights Reserved.
ISSUED FOR BID

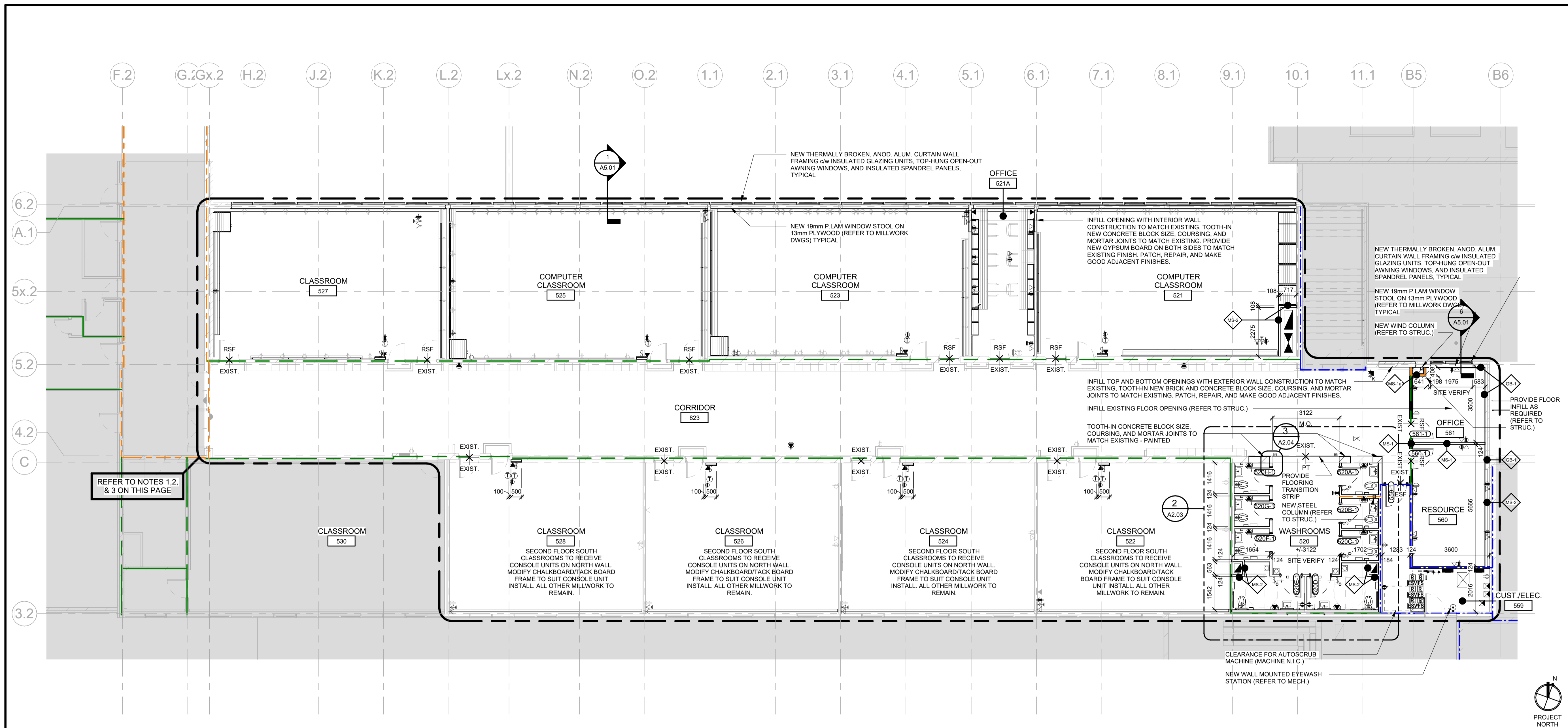


Waterloo-Oxford District Secondary School
WINDOW REPLACEMENTS, INTERIOR ALTERATIONS AND HVAC UPGRADES

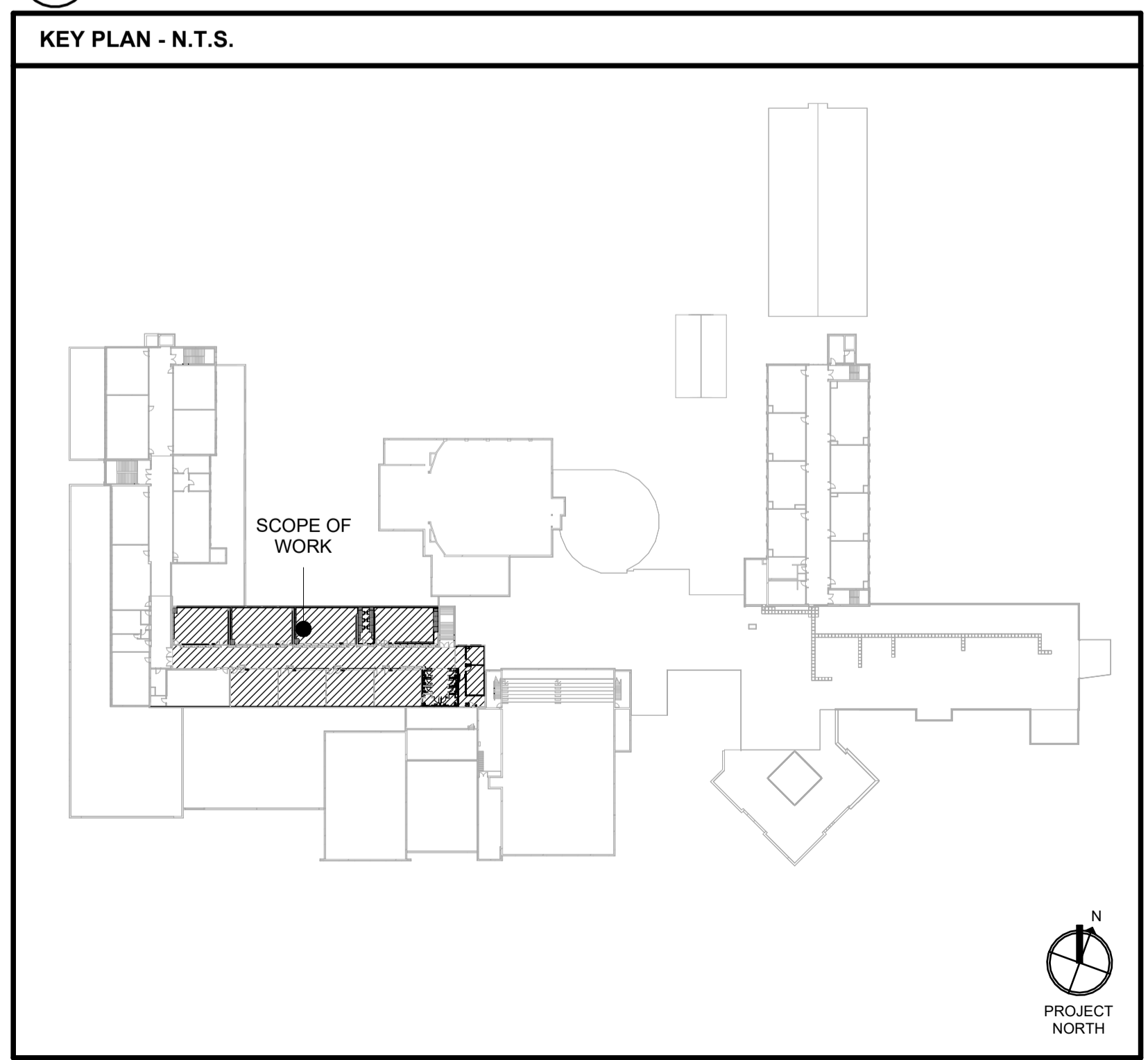
ENLARGED FLOOR PLAN & REFLECTED CEILING PLAN

1296 Snyler's Rd W. Baden, ON N3A 1A4
Project No.: 1167A
Drawn By: CAI
Pld Date: 2025-05-27

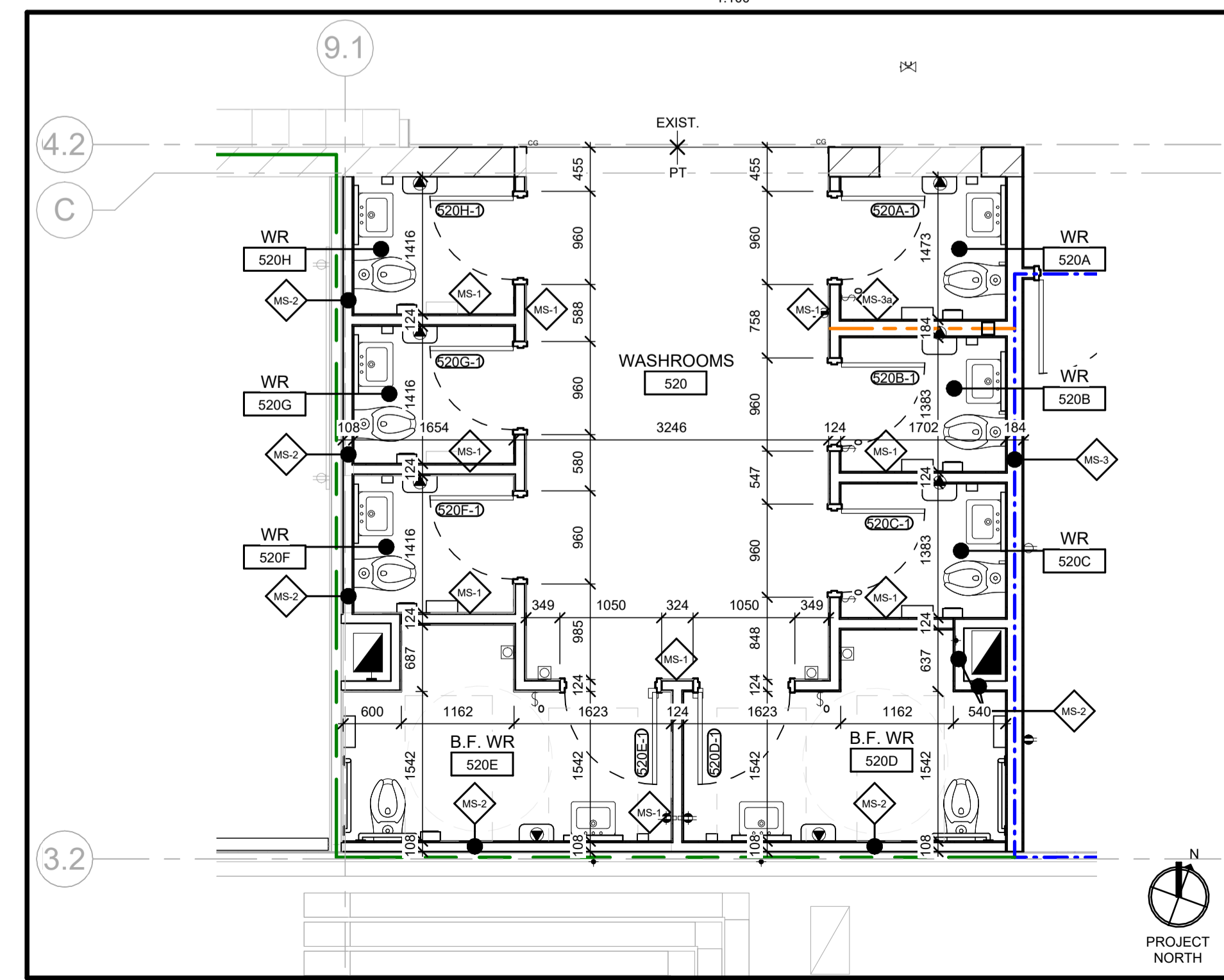
A2.02



1 ENLARGED SECOND FLOOR PLAN - 500 WING



- NOTES:
APPLICABLE TO ALL DRAWINGS
- TOOTH-IN NEW BLOCK AND PATCH AND REPAIR PLASTER/GWB FINISH WHERE ELECTRICAL SWITCHES AND BREAKERS ARE REMOVED & PAINT AS REQUIRED.
 - PAINT NEW WALL FIN ENCLOSURES TO MATCH EXISTING. (REFER TO MECH.)
 - TOOTH-IN NEW BLOCK, PATCH AND REPAIR PLASTER/GWB, RESULTING FROM MECH./ELEC. SYSTEM MODIFICATIONS TO RESTORE CONTINUOUS ASSEMBLIES TO MATCH EXISTING & PAINT AS REQUIRED. (REFER TO MECH./ELEC.)



2 ENLARGED SECOND FLOOR PLAN - 500 WING - WASHROOMS

105-520 Thames Street, London, Ontario N6A 0E1
P 519 432 6644 F 519 432 6757
cornerstonearchitecture.ca

© 2025 Cornerstone Architecture Incorporated. All Rights Reserved.

ISSUED FOR BID

CORNERSTONE
ARCHITECTURE



Waterloo-Oxford District Secondary School

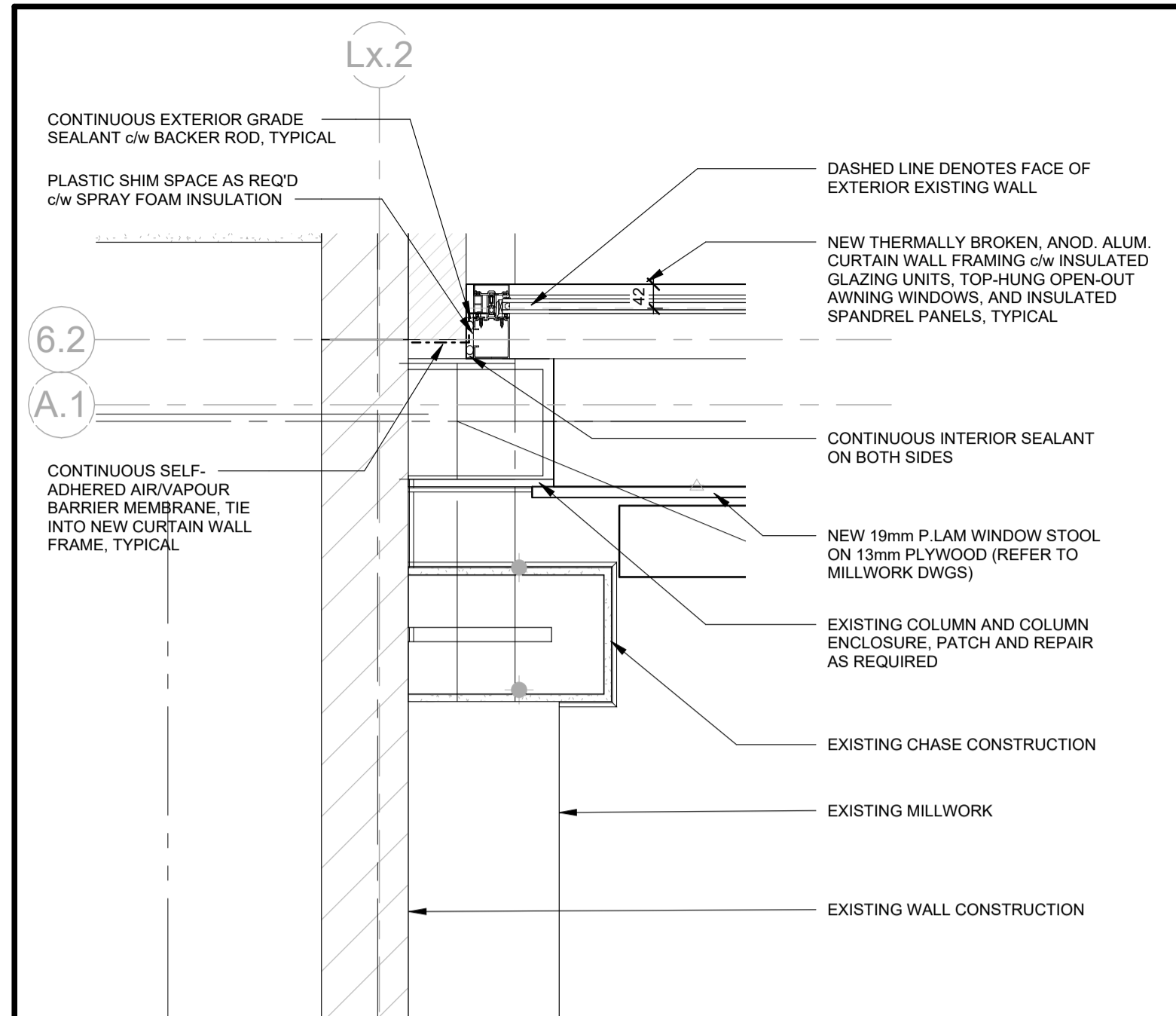
WINDOW REPLACEMENTS, INTERIOR ALTERATIONS AND HVAC UPGRADES

1296 Snyler's Rd W. Baden, ON N3A 1A4

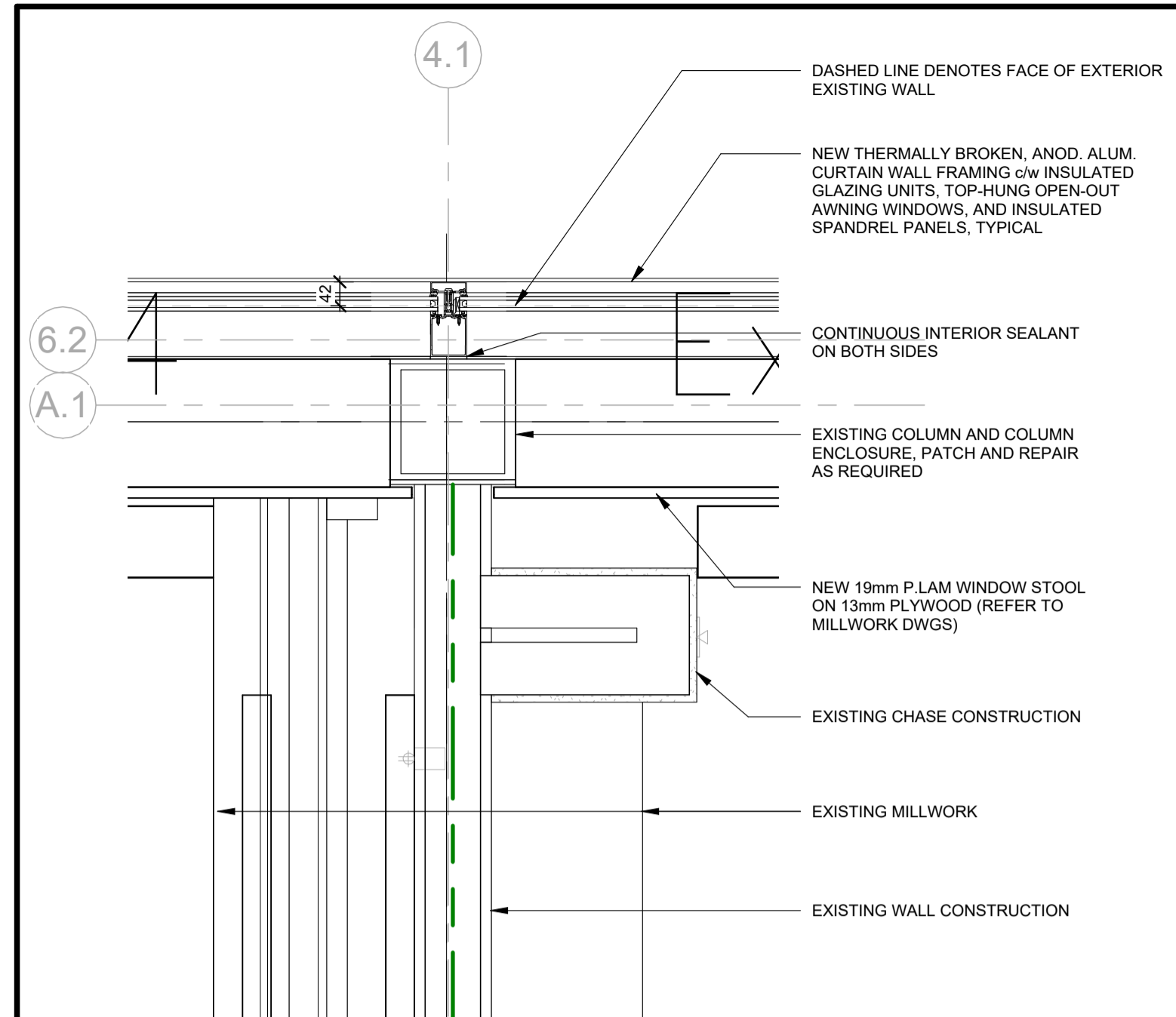
ENLARGED FLOOR PLANS

Project No.: 1167A
Drawn By: CAI
Pld Date: 2025-05-27

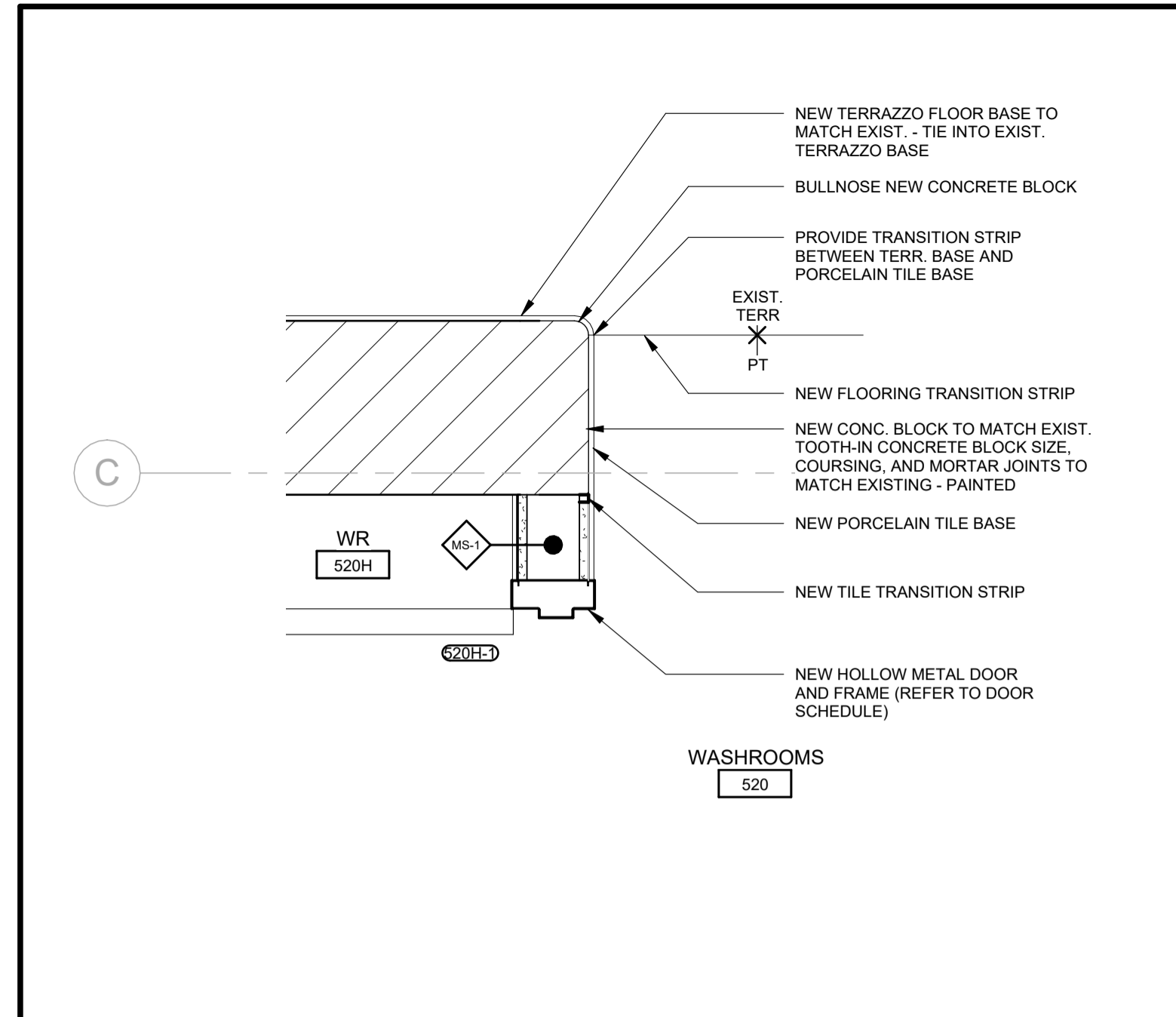
A2.03



1 PLAN DETAIL
A2.04
0 100 200 500mm
1:10



2 PLAN DETAIL
A2.04
0 100 200 500mm
1:10



3 PLAN DETAIL
A2.04
0 100 200 500mm
1:10

100-520 Thames Street, London, Ontario N6A 0E1
P 519 432 6644 F 519 432 6757
cornerstonearchitecture.ca

© 2025 Cornerstone Architecture Incorporated. All Rights Reserved.

ISSUED FOR BID

CORNERSTONE
ARCHITECTURE

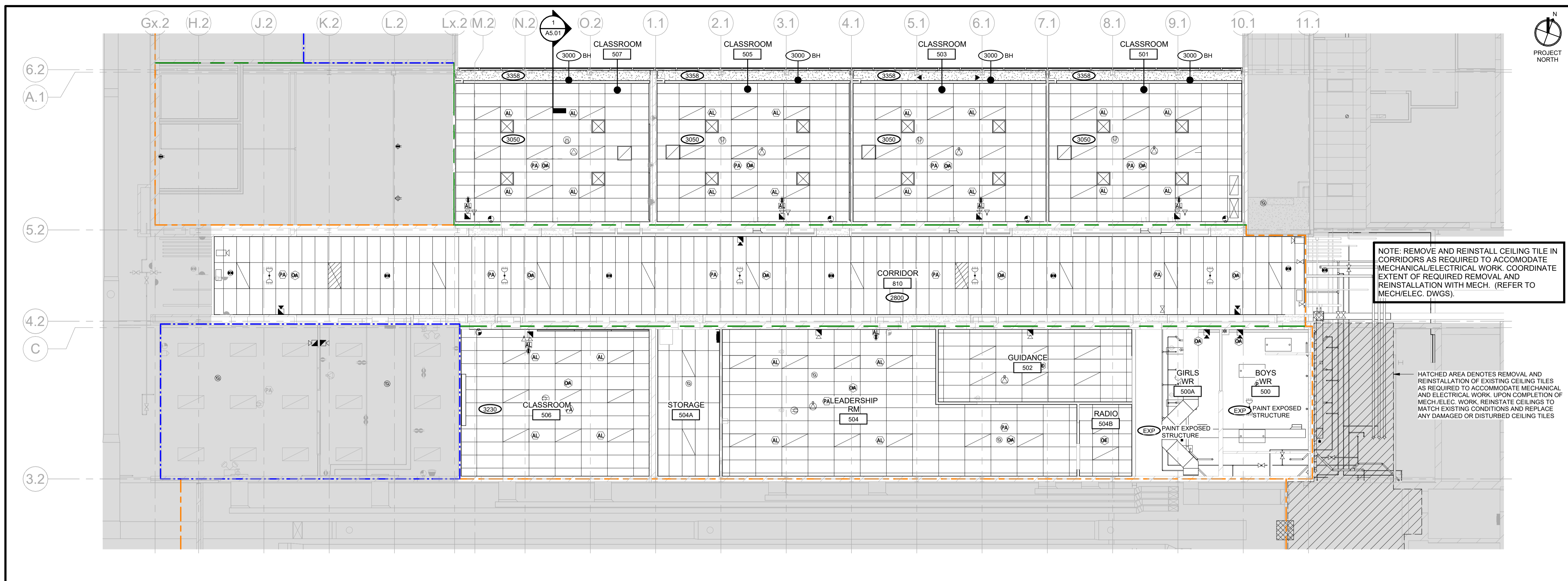


Waterloo-Oxford District Secondary School
WINDOW REPLACEMENTS, INTERIOR ALTERATIONS AND HVAC UPGRADES

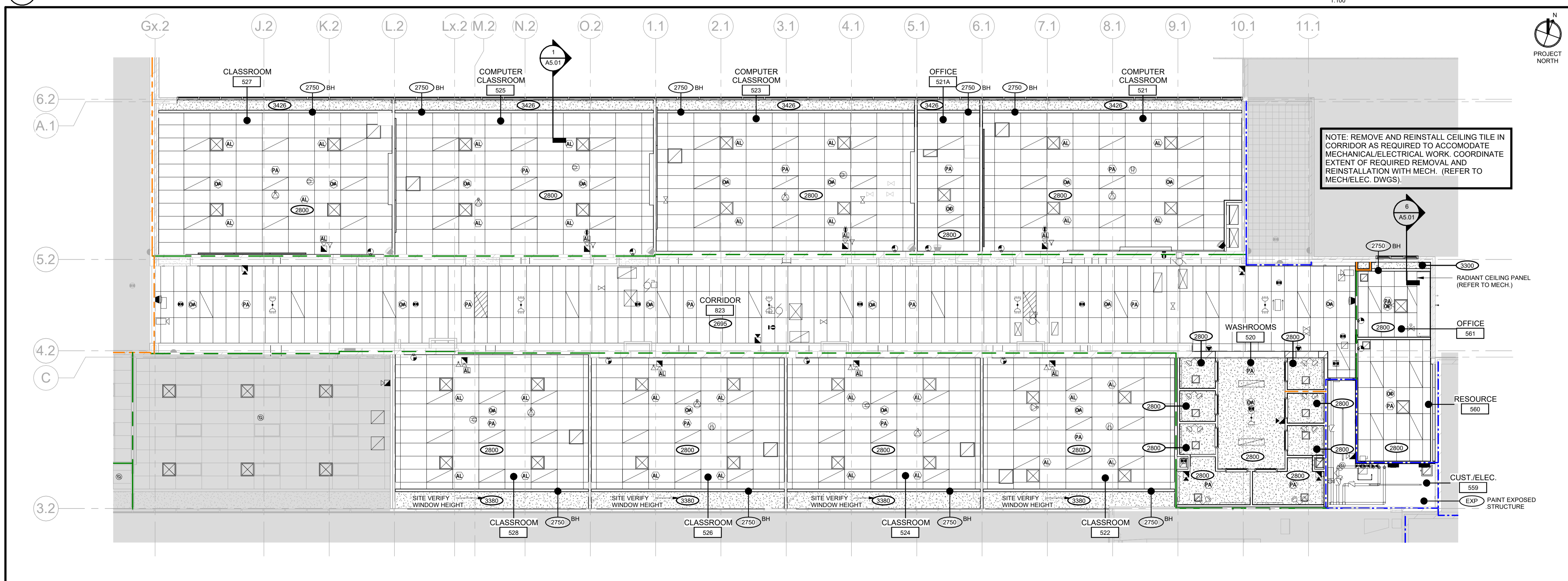
1298 Snyden's Rd W, Baden, ON N3A 1A4

Project No.: 1167A
Drawn By: CAI
Pld Date: 2025-05-27

PLAN DETAILS



1 ENLARGED GROUND FLOOR REFLECTED CEILING PLAN - 500 WING



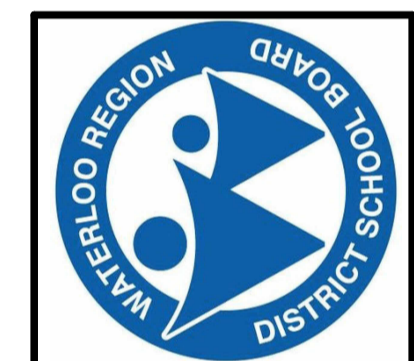
2 ENLARGED SECOND FLOOR REFLECTED CEILING PLAN - 500 WING

100-520 Thames Street, London, Ontario N6A 0E1
 P 519 432 6644 F 519 432 6757
 cornerstonearchitecture.ca

© 2025 Cornerstone Architecture Incorporated. All Rights Reserved.

CORNERSTONE
 ARCHITECTURE

ISSUED FOR BID



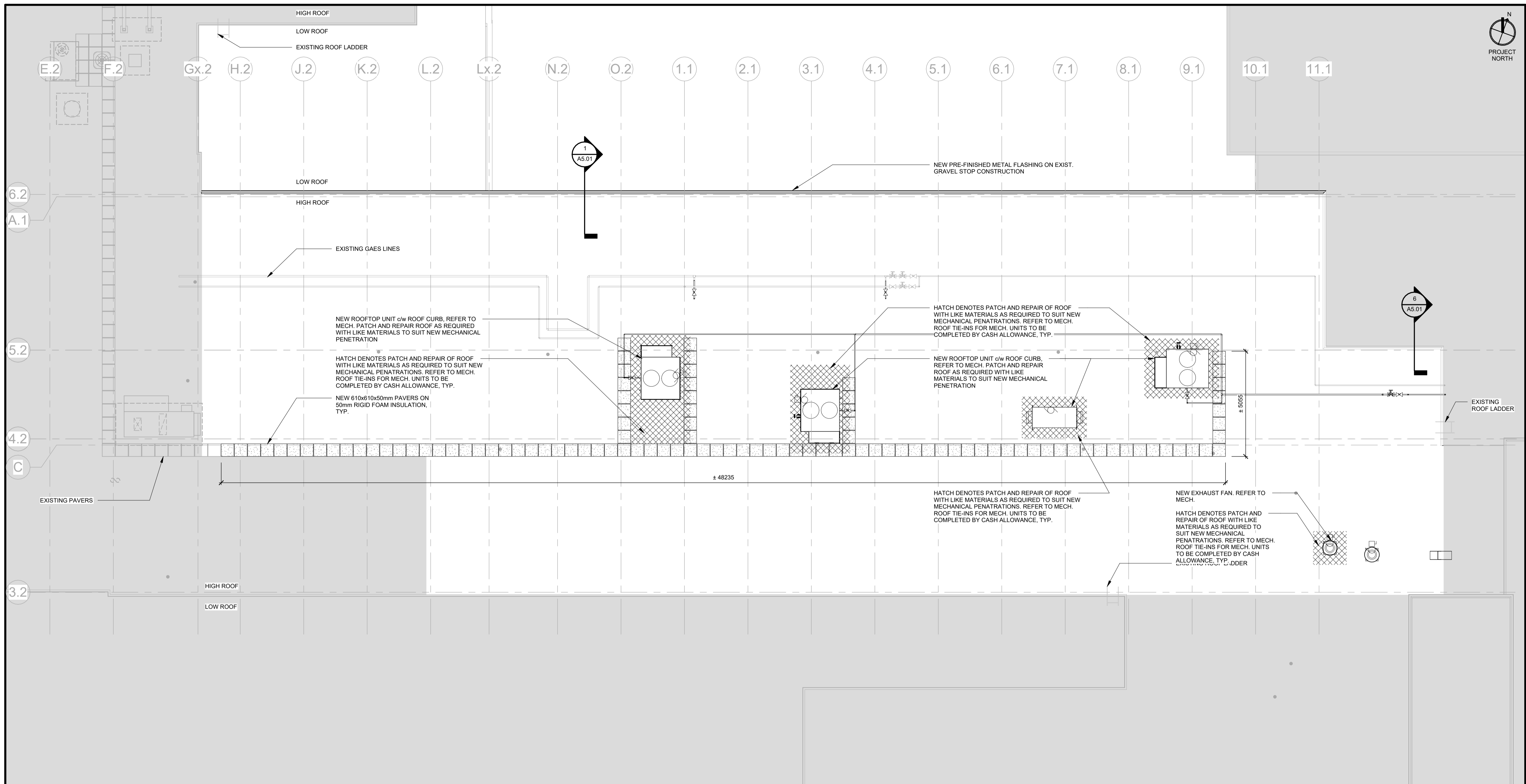
Waterloo-Oxford District Secondary School
 WINDOW REPLACEMENTS, INTERIOR ALTERATIONS AND HVAC UPGRADES

1206 Spyer's Rd W. Baden, ON N3A 1A4

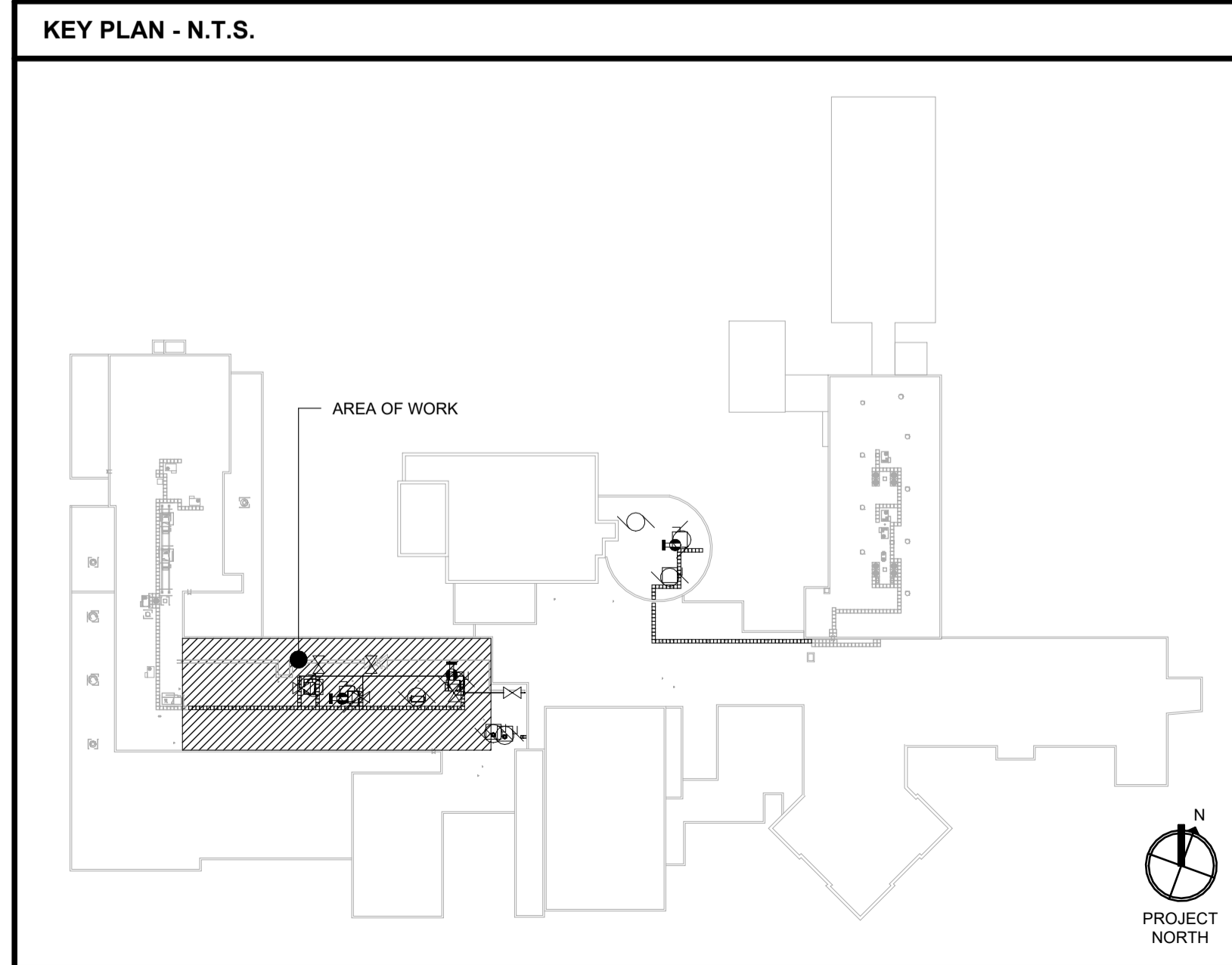
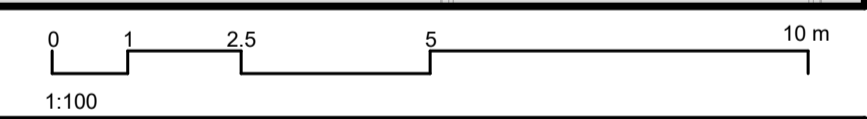
Project No.: 1167A
 Drawn By: CAI
 Pld Date: 2025-05-27

REFLECTED CEILING PLAN

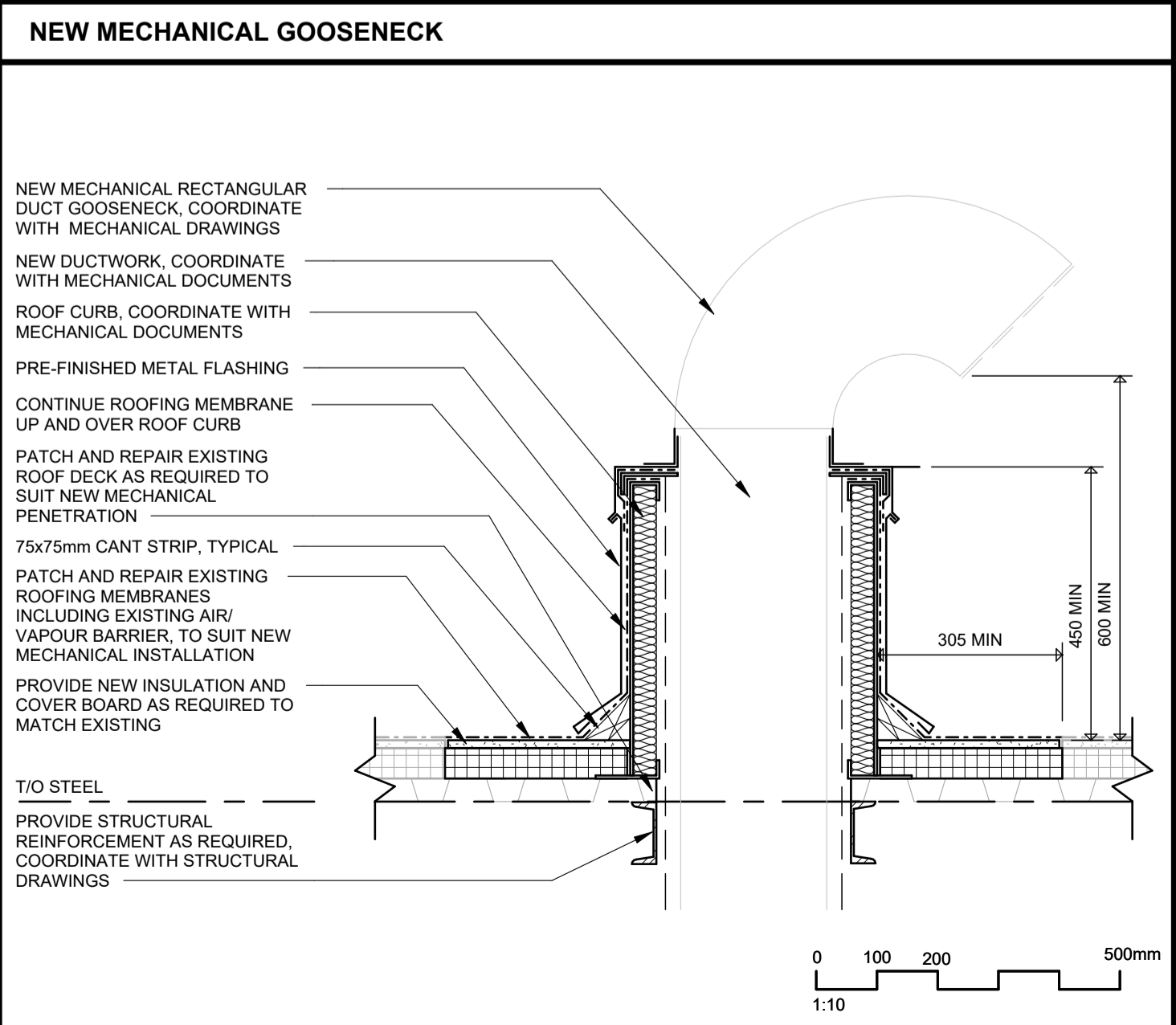
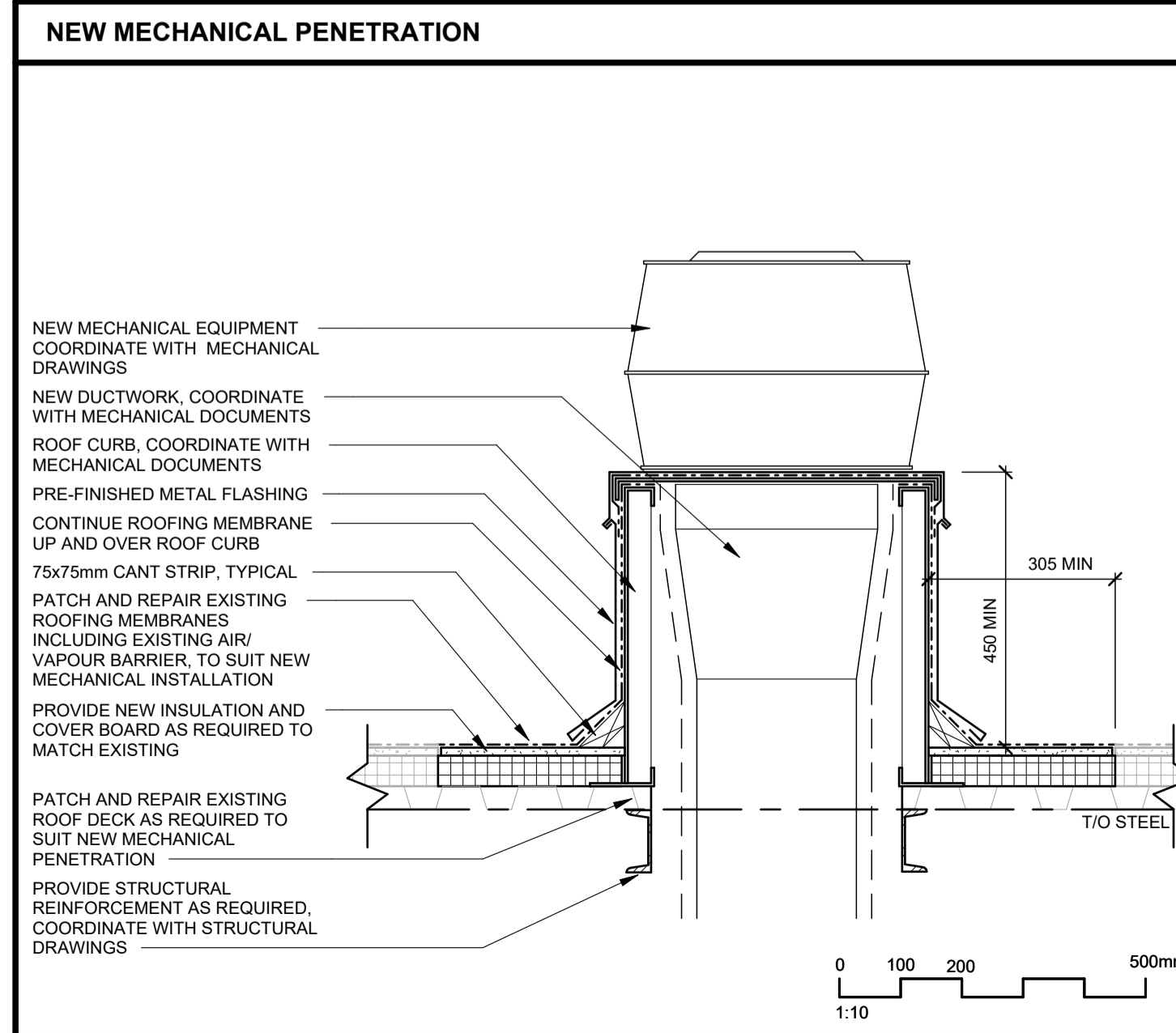
A3.01

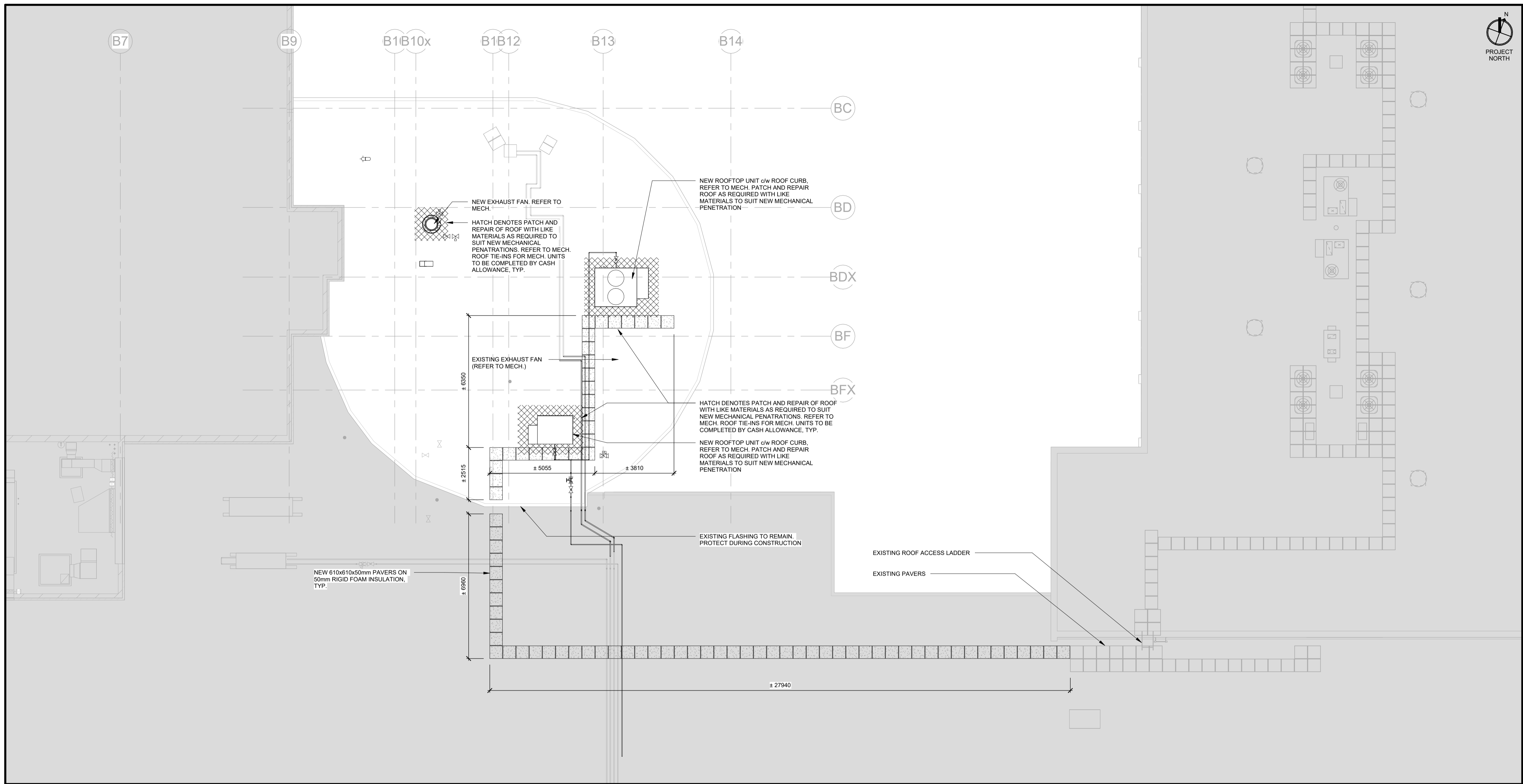


1
A3.02 ENLARGED ROOF PLAN - 500 WING

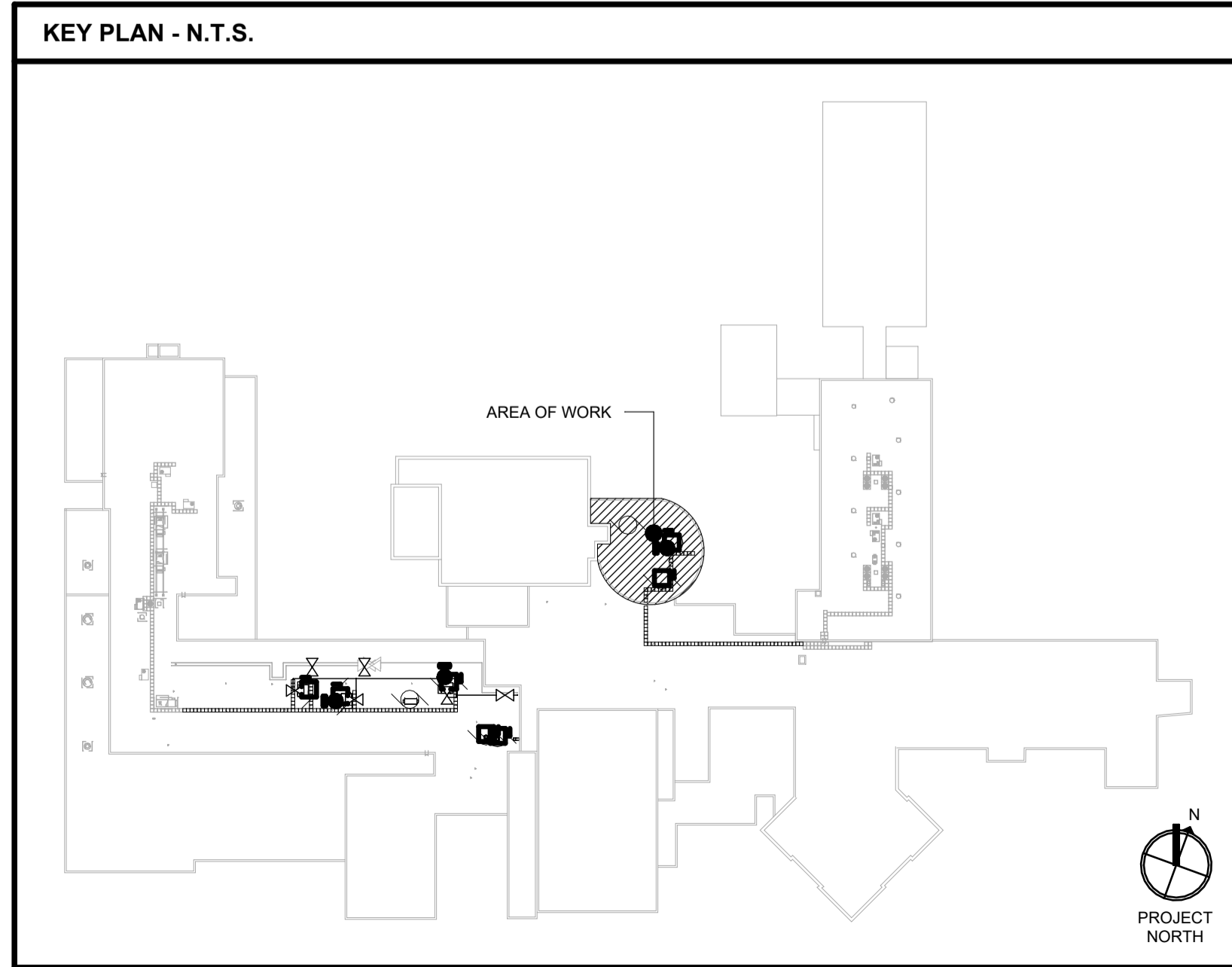


- GENERAL ROOF PLAN NOTES**
1. CONTRACTOR TO VERIFY SITE CONDITIONS AND REPORT ANY DISCREPANCIES TO THE ARCHITECT PRIOR TO PROCEEDING.
 2. CONTRACTOR TO COORDINATE DEMOLITION WITH ASBESTOS AUDIT. REFER TO SPECIFICATIONS.
 3. REFER TO FLOOR PLANS FOR FIRE SEPARATION LOCATIONS.
 4. REFER TO SPECIFICATION FOR ROOF CONSTRUCTION AND PATCHING.
 5. COORDINATE ALL ROOFTOP MECHANICAL EQUIPMENT AND ROOF DRAINS WITH MECHANICAL DOCUMENTS.
 6. PROVIDE CRICKETS AT ALL NEW ROOF EXHAUST LOCATIONS. CONFIRM QUANTITIES WITH MECHANICAL DOCUMENTS.
 7. WHERE SLOPED INSULATION IS REQUIRED FOR PATCHING OR CRICKETS, SLOPE TO BE 1.5% MINIMUM.
 8. SITE CONFIRM QUANTITY OF CONCRETE ROOF PAVERS REQUIRED.
 9. CONTRACTOR TO RESTORE ANY ROOF AREAS DISTURBED BY CONSTRUCTION TO EXISTING CONDITION.
 10. CONTRACTOR TO REMOVE AND DISPOSE OF ALL LOOSE DEBRIS ON ROOF.





1 ENLARGED ROOF PLAN - CAFETERIA KITCHEN



- GENERAL ROOF PLAN NOTES**
1. CONTRACTOR TO VERIFY SITE CONDITIONS AND REPORT ANY DISCREPANCIES TO THE ARCHITECT PRIOR TO PROCEEDING.
 2. CONTRACTOR TO COORDINATE DEMOLITION WITH ASBESTOS AUDIT. REFER TO SPECIFICATIONS.
 3. REFER TO FLOOR PLANS FOR FIRE SEPARATION LOCATIONS.
 4. REFER TO SPECIFICATION FOR ROOF CONSTRUCTION AND PATCHING.
 5. COORDINATE ALL ROOFTOP MECHANICAL EQUIPMENT AND ROOF DRAINS WITH MECHANICAL DOCUMENTS.
 6. PROVIDE CRICKETS AT ALL NEW ROOF EXHAUST LOCATIONS. CONFIRM QUANTITIES WITH MECHANICAL DRAWINGS.
 7. WHERE SLOPED INSULATION IS REQUIRED FOR PATCHING OR CRICKETS, SLOPE TO BE 1.5% MINIMUM.
 8. SITE CONFIRM QUANTITY OF CONCRETE ROOF PAVERS REQUIRED.
 9. CONTRACTOR TO RESTORE ANY ROOF AREAS DISTURBED BY CONSTRUCTION TO EXISTING CONDITION.
 10. CONTRACTOR TO REMOVE AND DISPOSE OF ALL LOOSE DEBRIS ON ROOF.

102-520 Thames Street, London, Ontario N6A 0E1
P 519 432 6644 F 519 432 6757
cornerstonearchitecture.ca

© 2025 Cornerstone Architecture Incorporated. All Rights Reserved.

ISSUED FOR BID

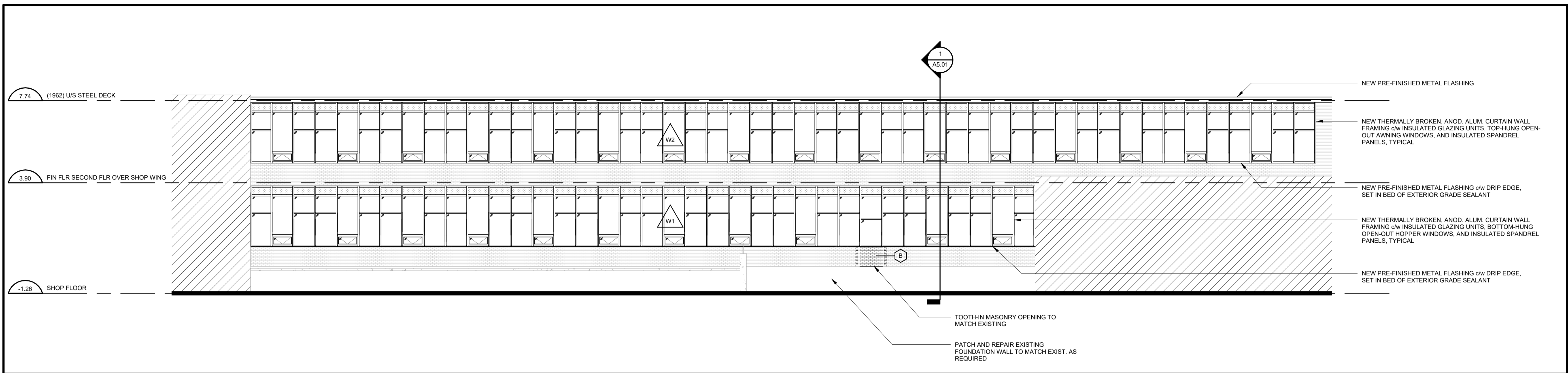


Waterloo-Oxford District Secondary School
WINDOW REPLACEMENTS, INTERIOR ALTERATIONS AND HVAC UPGRADES

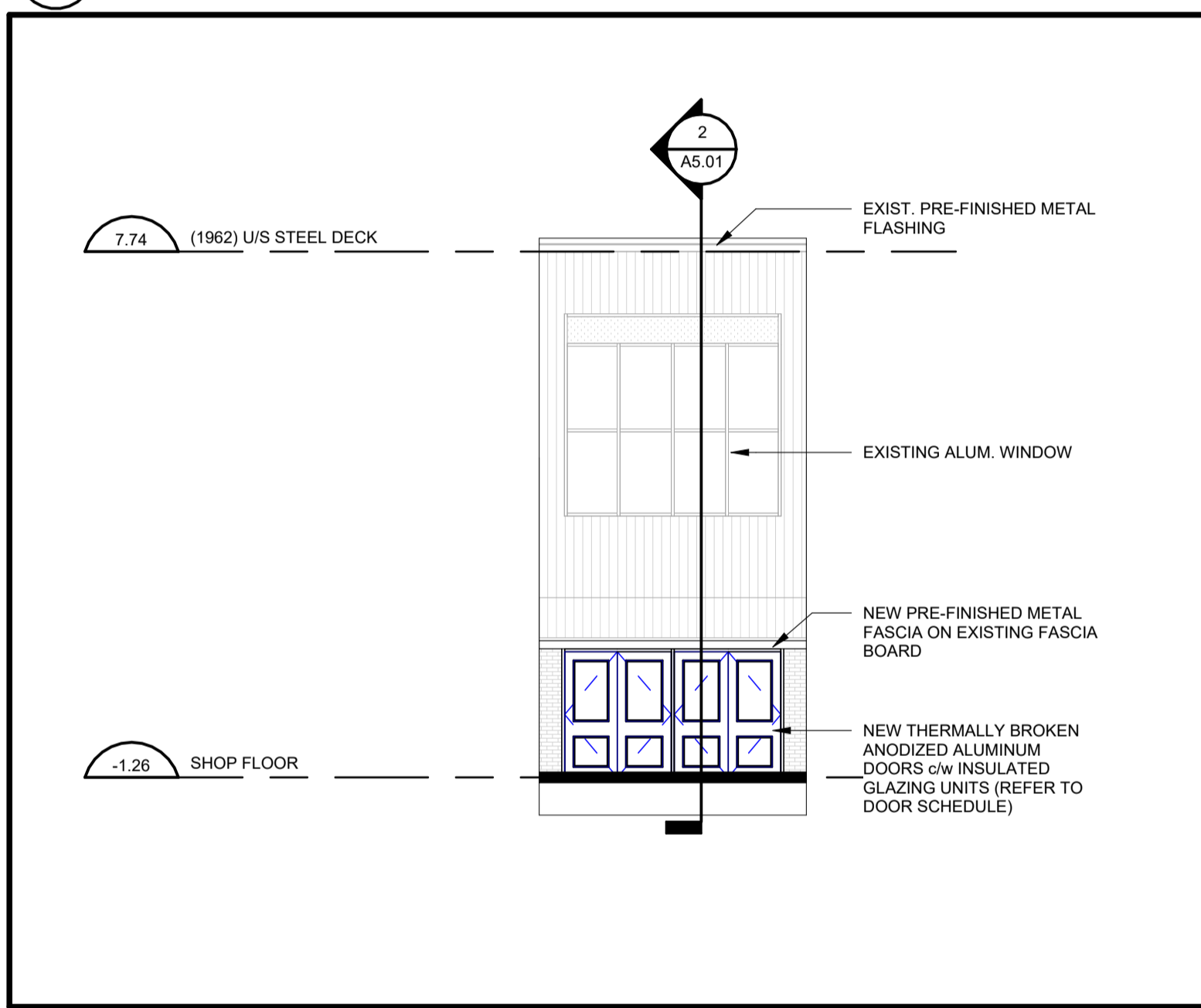
1296 Snyler's Rd W, Baden, ON N3A 1A4

Project No.: 1167A
Drawn By: CAI
Plot Date: 2025-05-27

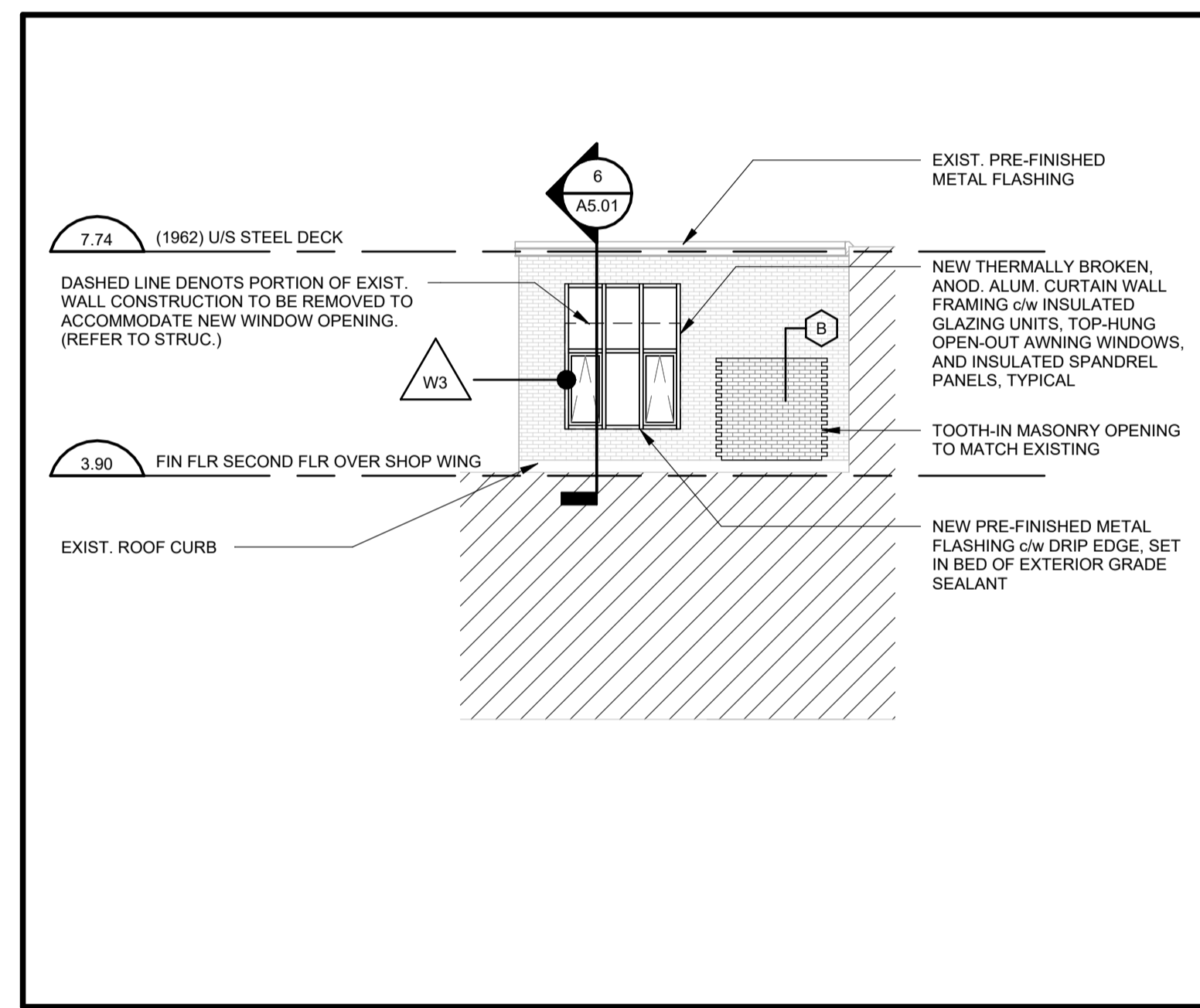
ENLARGED ROOF PLAN



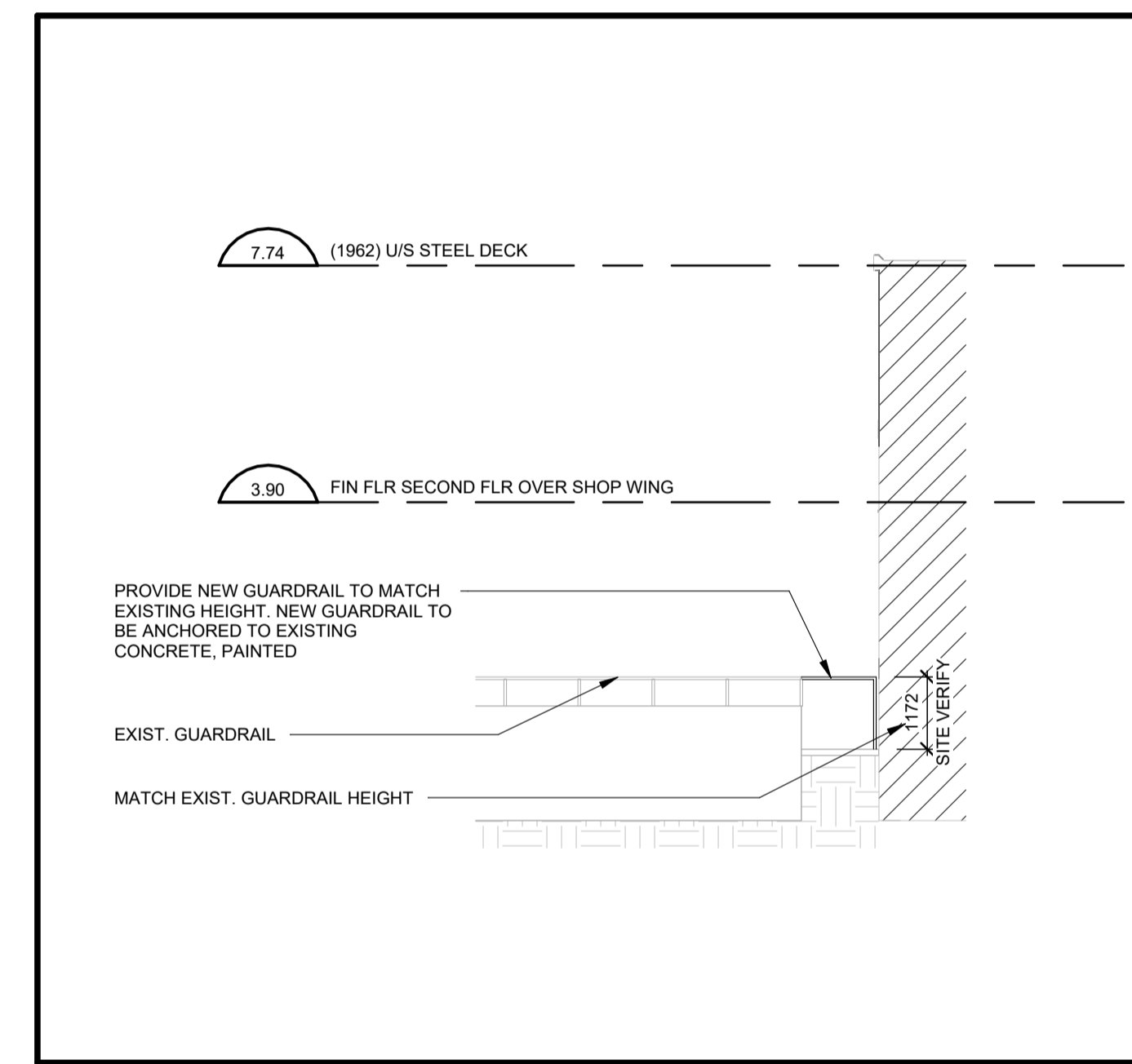
1
A4.01 EXTERIOR NORTH ELEVATION - 500 WING



2
A4.01 EXTERIOR WEST ELEVATION - STAIR 908



3
A4.01 EXTERIOR NORTH ELEVATION - 500 WING OFFICE



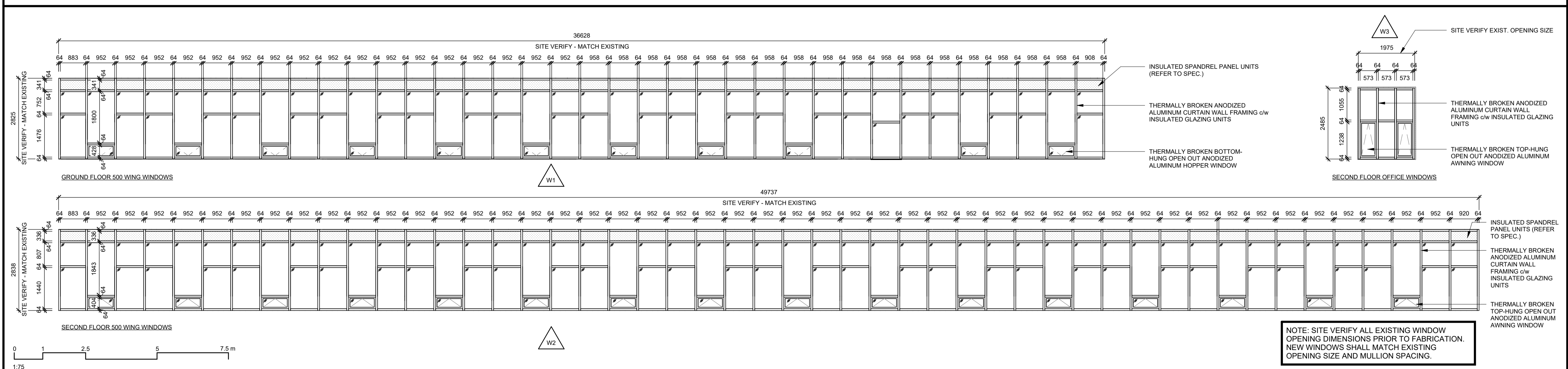
4
A4.01 EXTERIOR EAST ELEVATION - 500 WING

0 1 2.5 5 10 m
1:100

ELEVATION LEGEND APPLICABLE TO ALL DRAWINGS	
(B)	BRICK VENEER, TO MATCH EXISTING, (REFER TO SPEC)
(V)	EXISTING VERTICAL METAL SIDING
(G)	VISION GLASS (REFER TO SPEC), REFER TO WINDOW ELEVATIONS
(S)	INSULATED SPANDREL PANEL - COLOUR 1 (REFER TO SPEC), REFER TO WINDOW ELEVATIONS
(W)	WINDOW NUMBER, REFER TO WINDOW ELEVATIONS

- EXTERIOR ELEVATION NOTES**
APPLICABLE TO ALL DRAWINGS
- ELEVATIONS ARE SHOWN PERPENDICULAR TO EACH BUILDING, I.E. ANGLED VIEWS ARE IGNORED.
 - ALL GLAZING IS FIXED UNLESS NOTED OTHERWISE, REFER TO WINDOW ELEVATIONS
 - VERIFY ACTUAL ROUGH OPENING (RO) SIZES ON SITE, PRIOR TO FABRICATION.

WINDOW ELEVATIONS



NOTE: SITE VERIFY ALL EXISTING WINDOW OPENING DIMENSIONS PRIOR TO FABRICATION. NEW WINDOWS SHALL MATCH EXISTING OPENING SIZE AND MULLION SPACING.

100-520 Thames Street, London, Ontario N6A 0E1
P 519 432 6644 F 519 432 6757
cornerstonearchitecture.ca

CORNERSTONE
ARCHITECTURE

ISSUED FOR BID



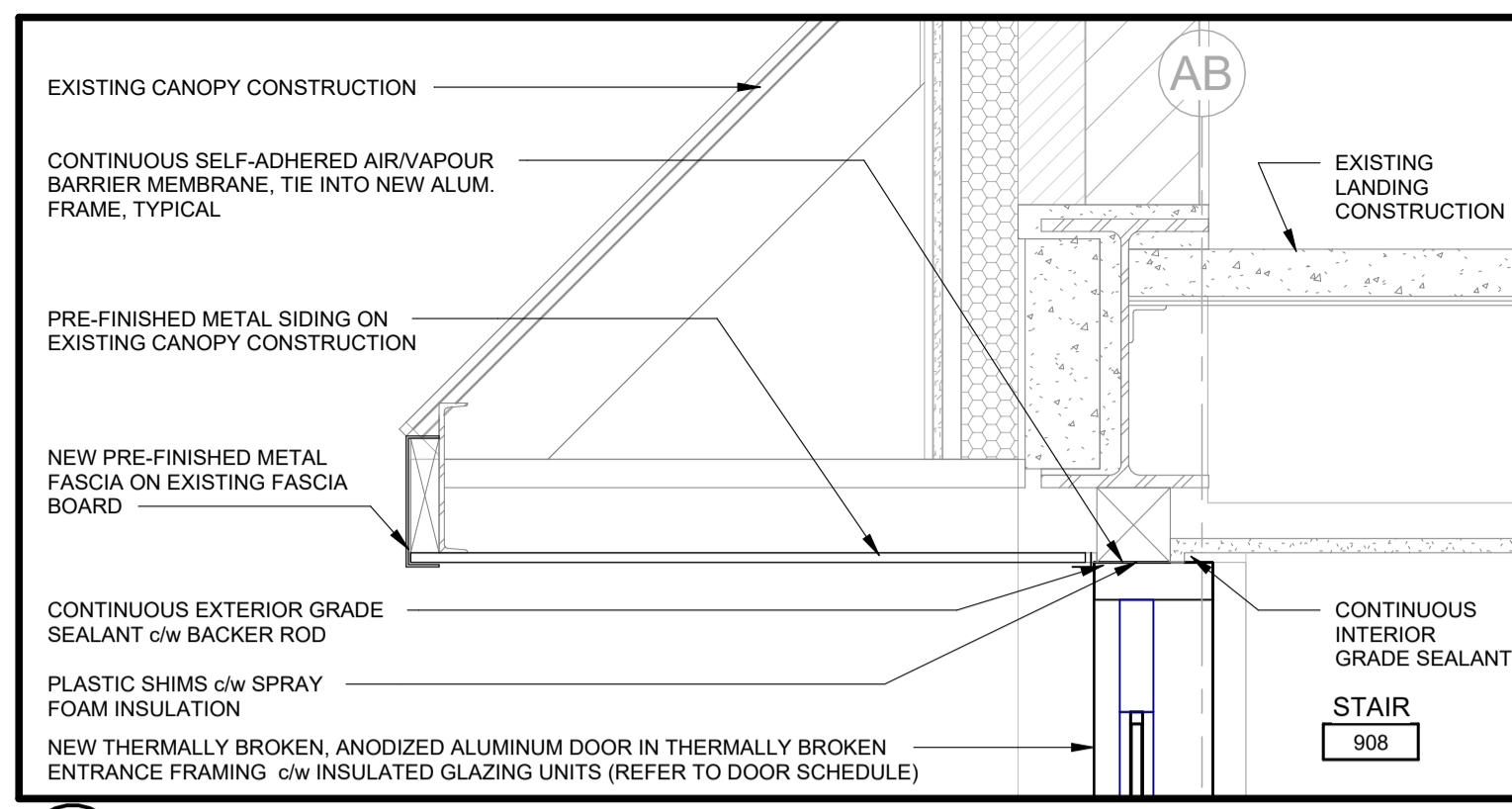
Waterloo-Oxford District Secondary School
WINDOW REPLACEMENTS, INTERIOR ALTERATIONS AND HVAC UPGRADES

1206 Spyer's Rd W. Baden, ON N3A 1A4

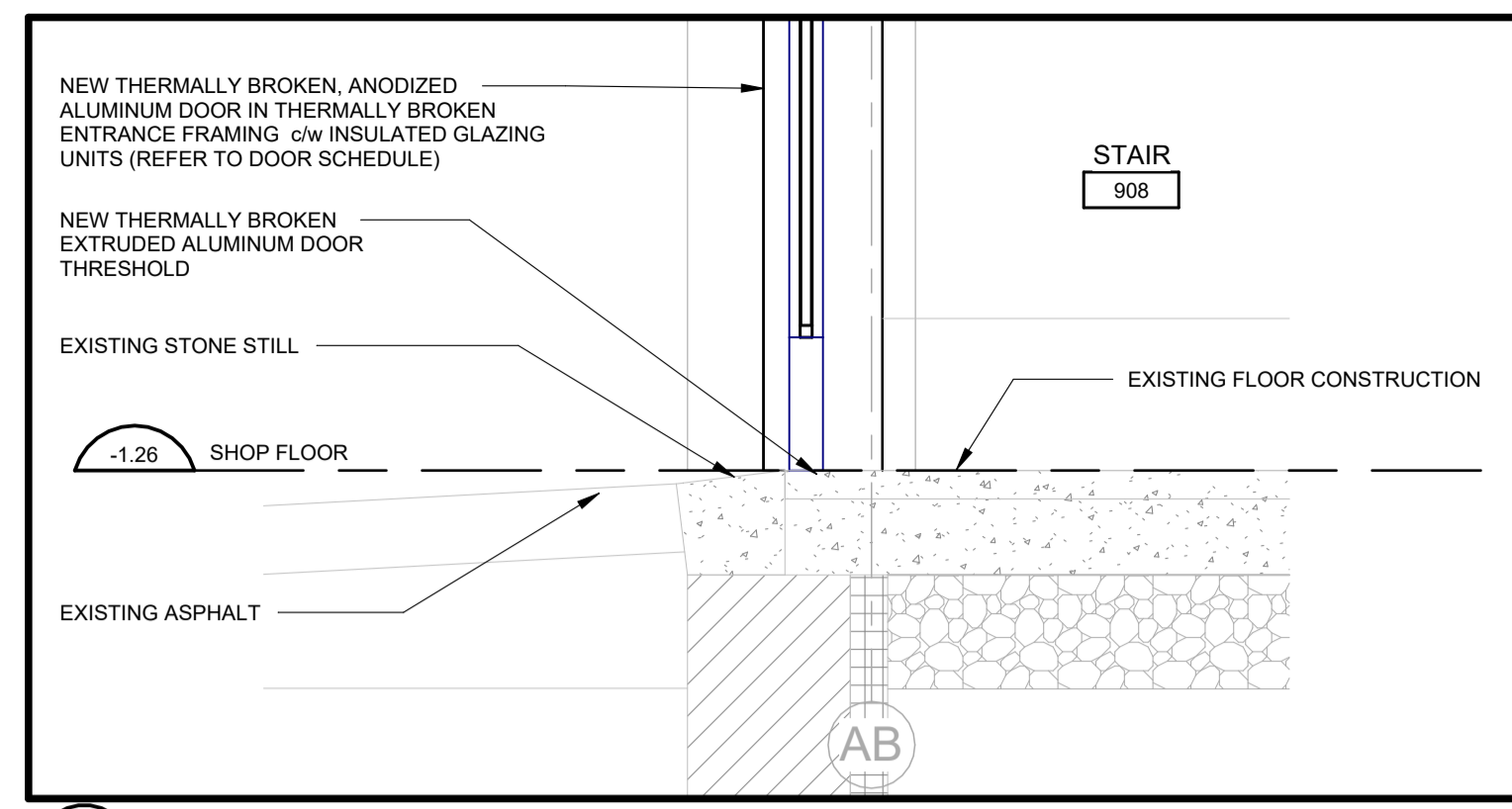
Project No.: 1167A
Drawn By: CAI
Pict Date: 2025-05-27

EXTERIOR ELEVATIONS & WINDOW ELEVATIONS

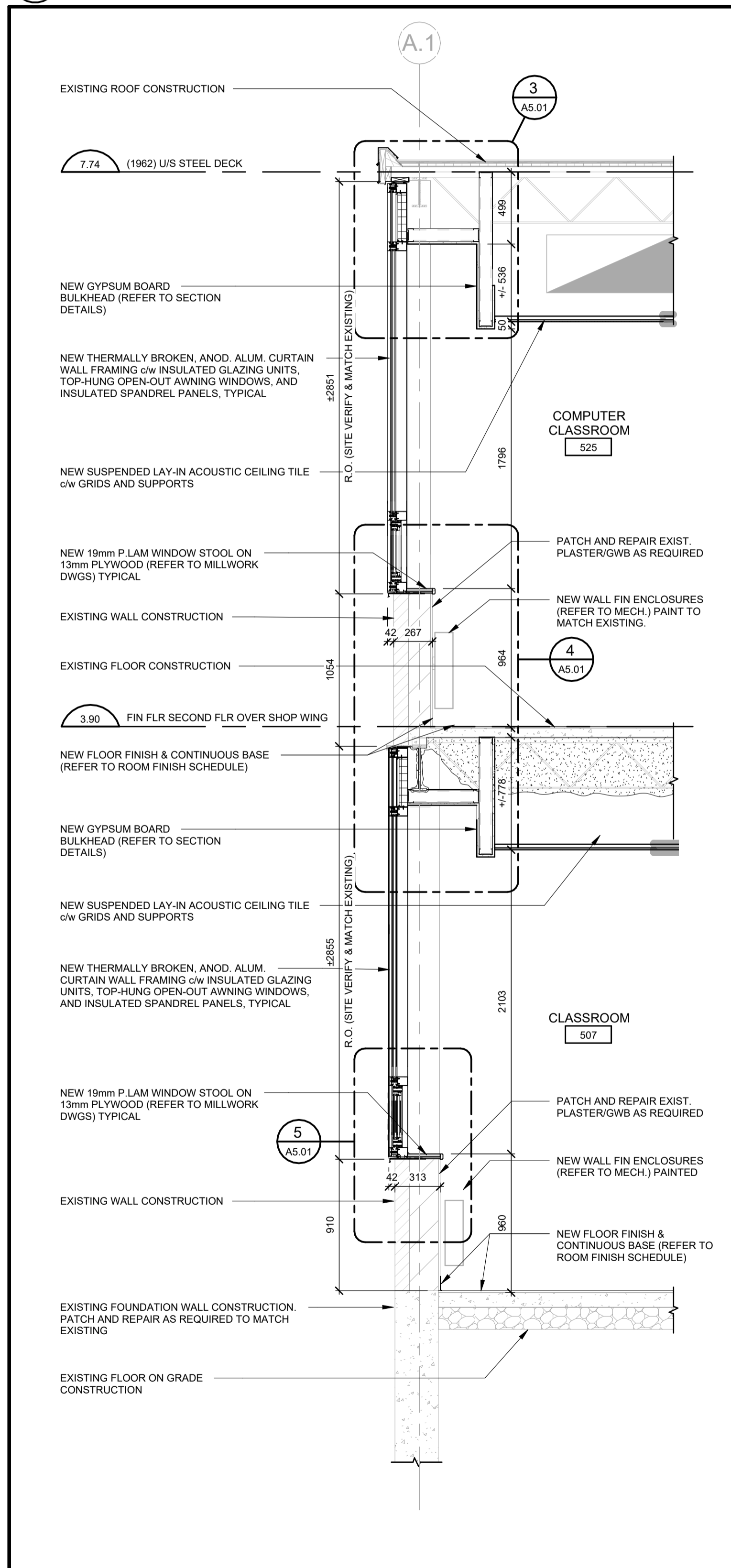
A4.01



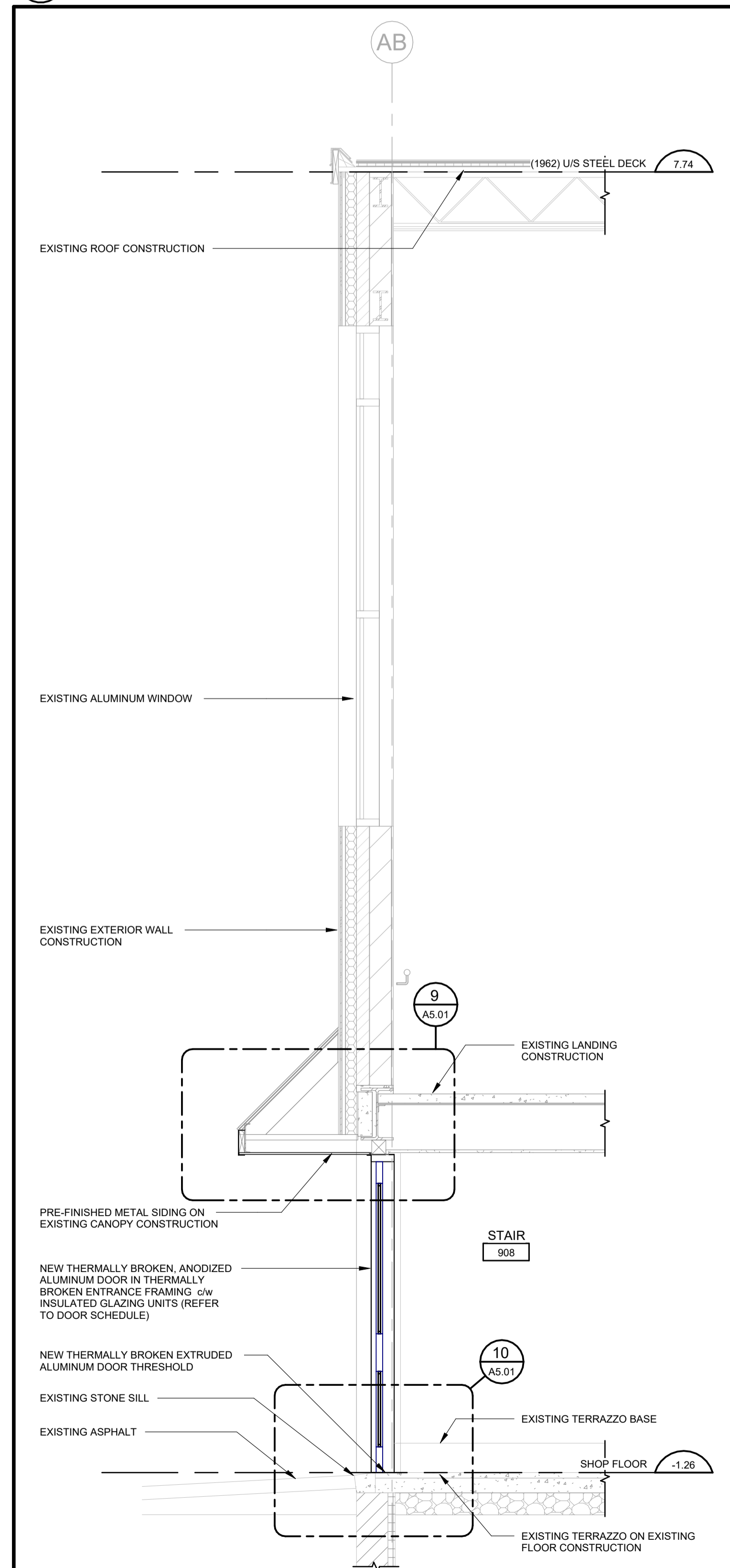
9 WALL SECTION - STAIR 908 - HEAD
A5.01



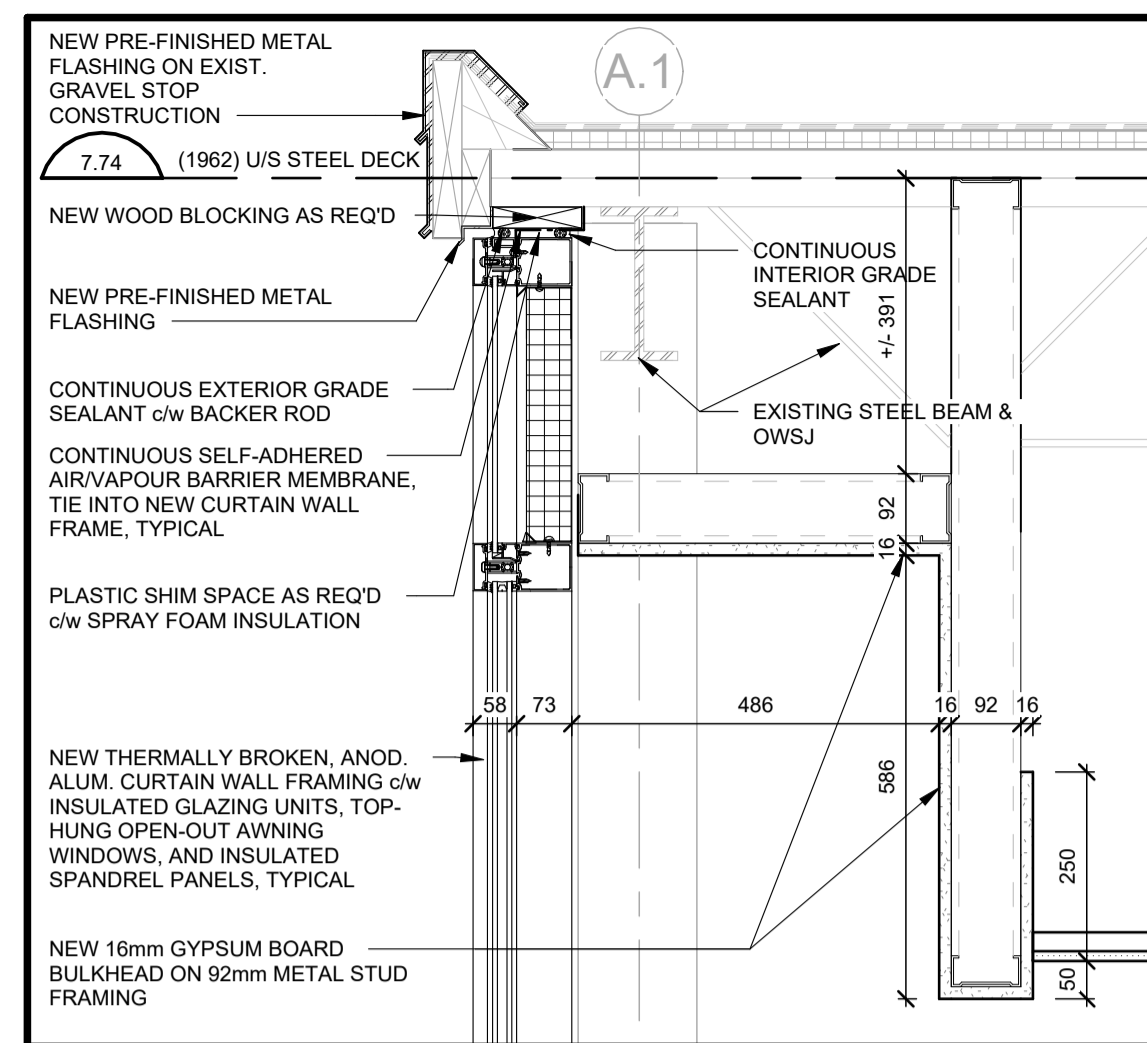
10 WALL SECTION - STAIR 908 - THRESHOLD
A5.01



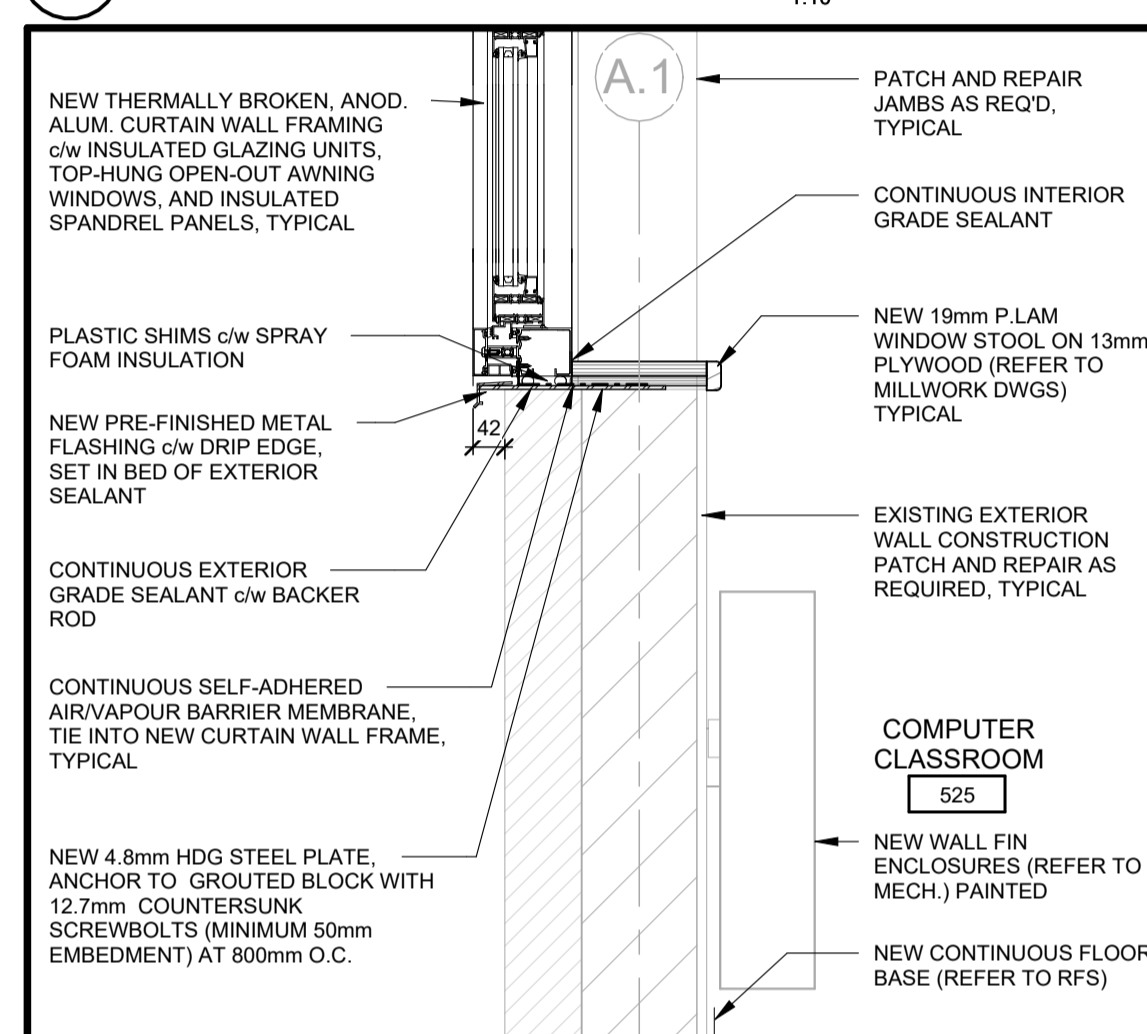
1 TYPICAL WALL SECTION - 500 WING
A5.01



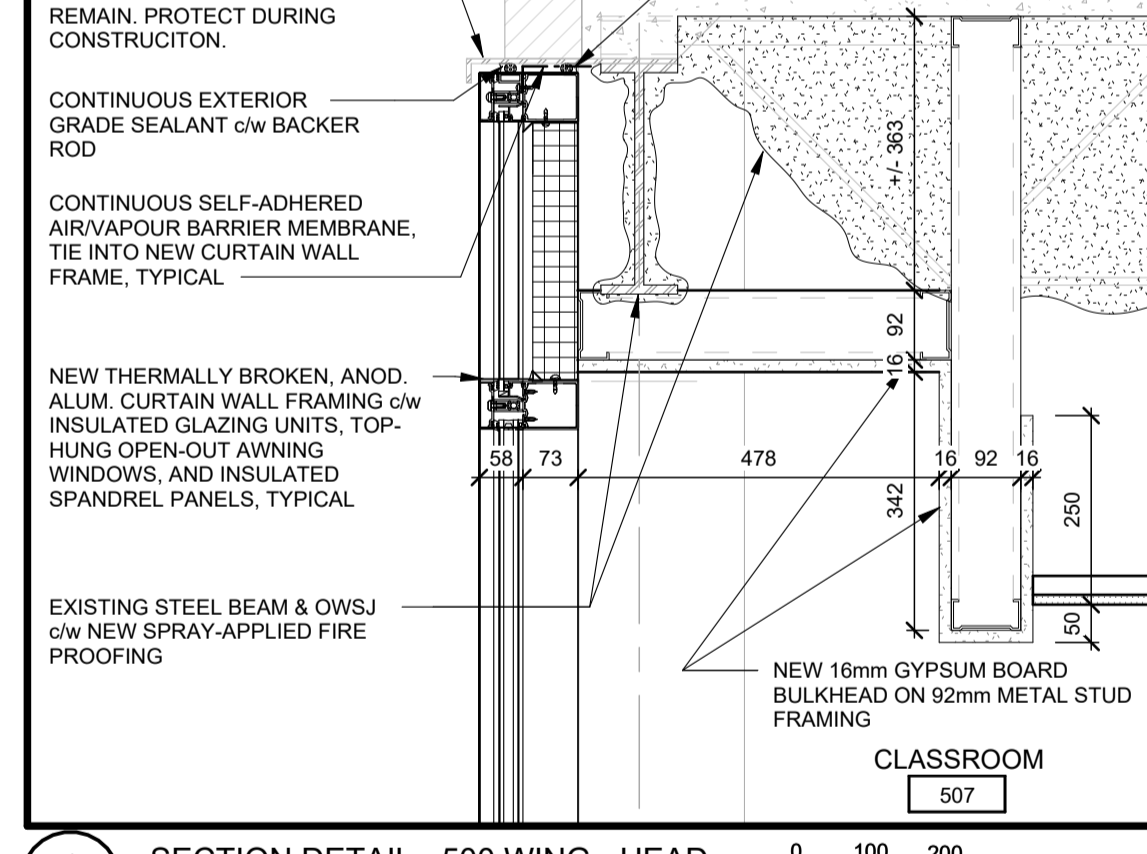
2 WALL SECTION - STAIR 908
A5.01



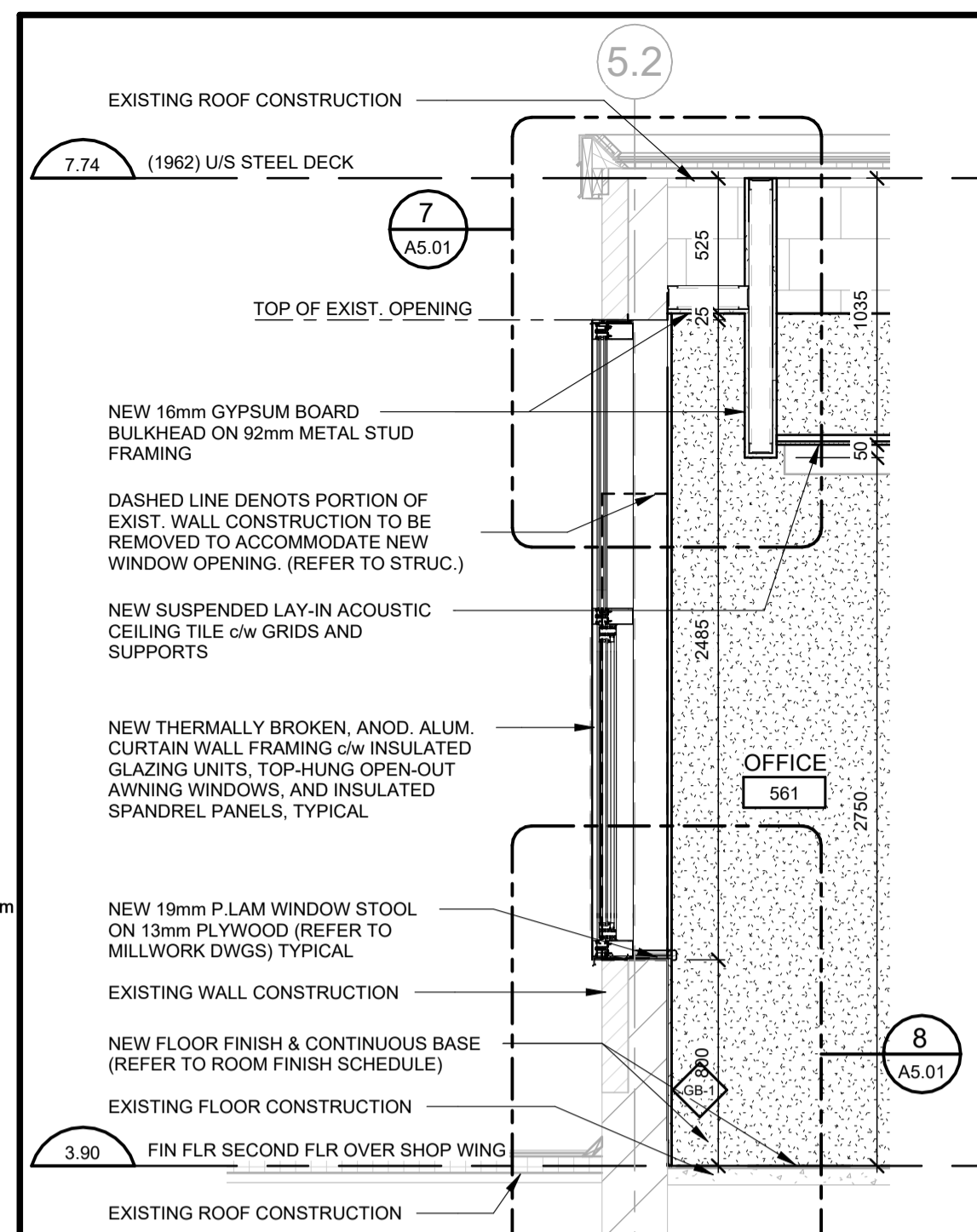
3 SECTION DETAIL - 500 WING - PARAPET
A5.01



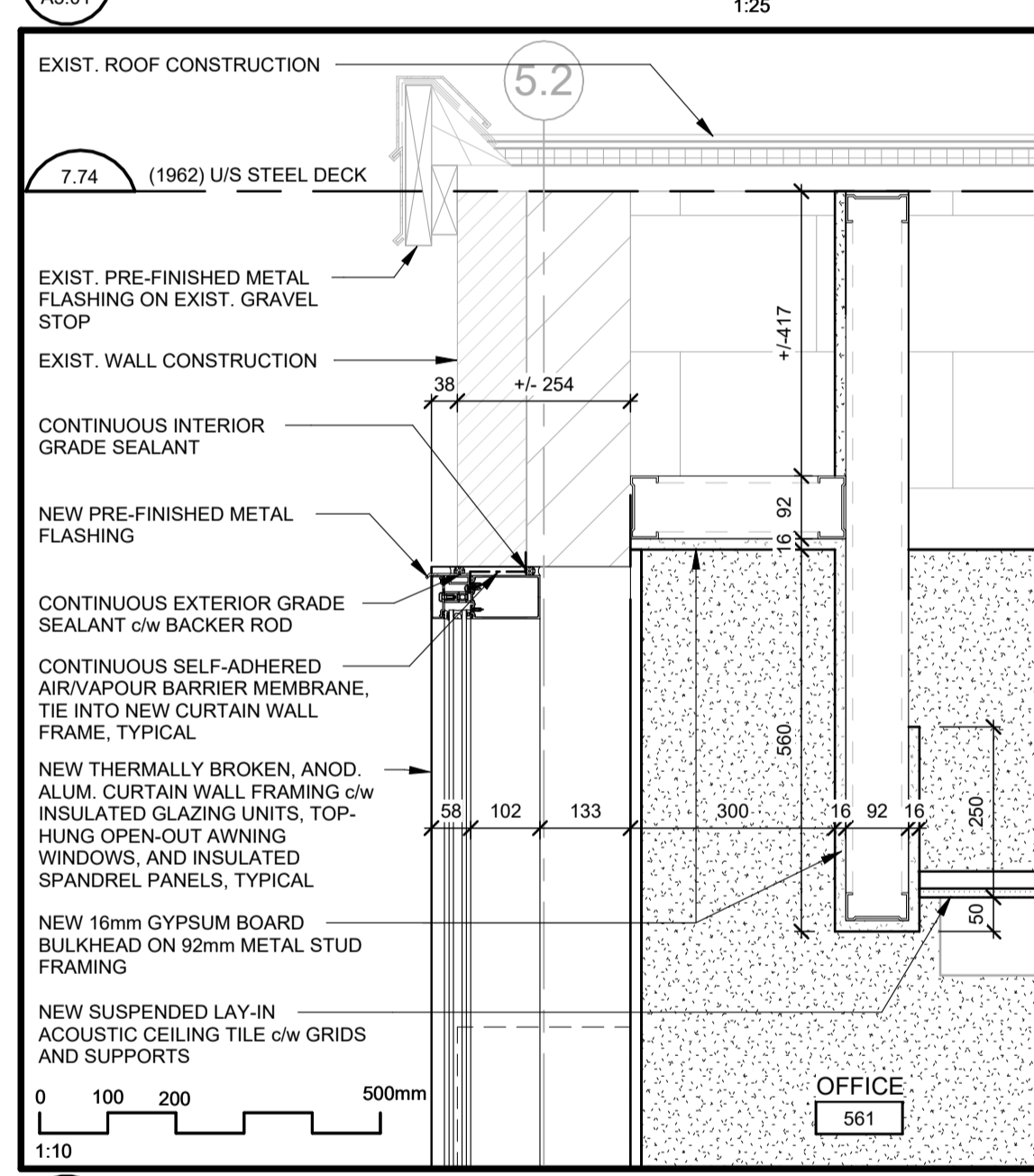
4 SECTION DETAIL - 500 WING - HEAD
A5.01



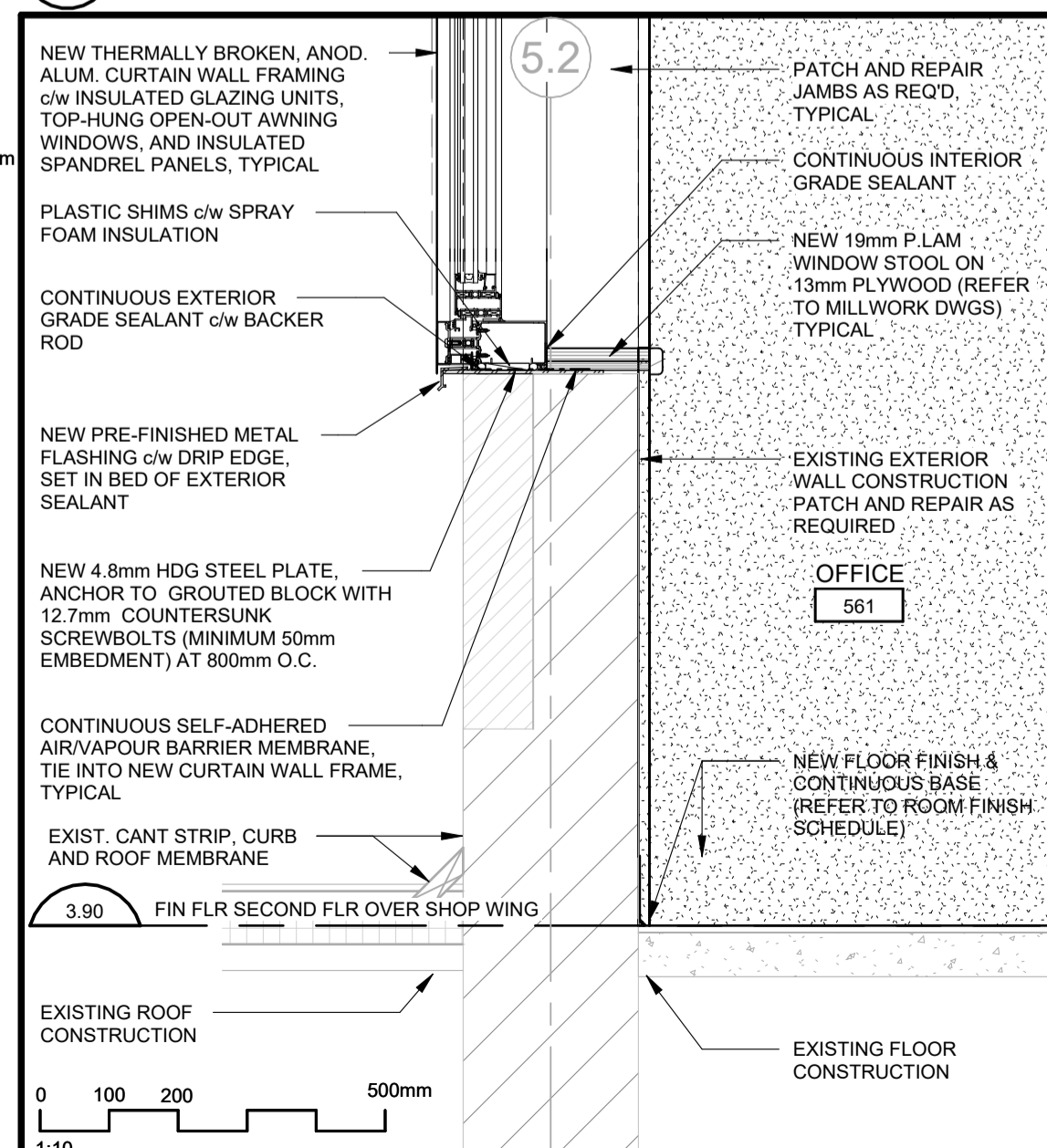
5 SECTION DETAIL - 500 WING - SILL
A5.01



6 WALL SECTION - 500 WING OFFICE
A5.01



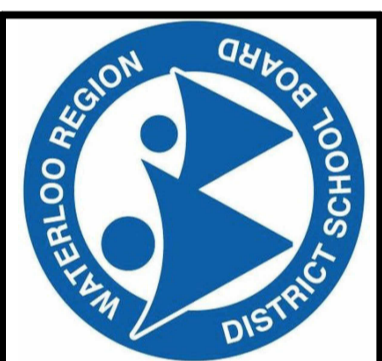
7 SECTION DETAIL - 500 WING OFFICE - HEAD
A5.01



8 SECTION DETAIL - 500 WING OFFICE - SILL
A5.01

102-520 Thames Street, London, Ontario N6A 0E1
P 519 432 6644 F 519 432 6757
cornerstonearchitecture.ca

CORNERSTONE
ARCHITECTURE



Waterloo-Oxford District Secondary School
WINDOW REPLACEMENTS, INTERIOR ALTERATIONS AND HVAC UPGRADES
WALL SECTIONS & SECTION DETAILS

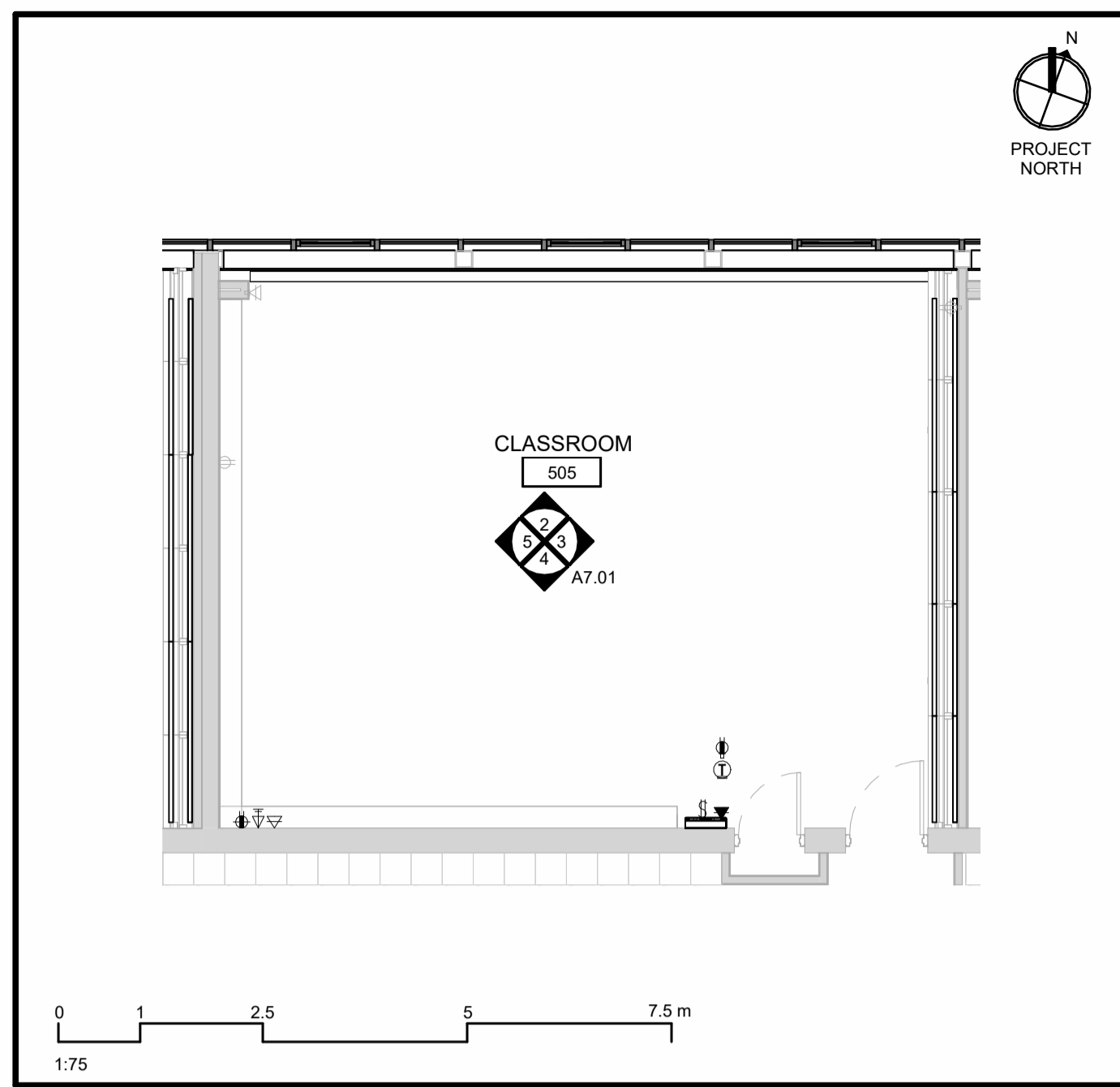
A5.01

Project No.: 1167A
Drawn By: CAI
Pict Date: 2025-05-27

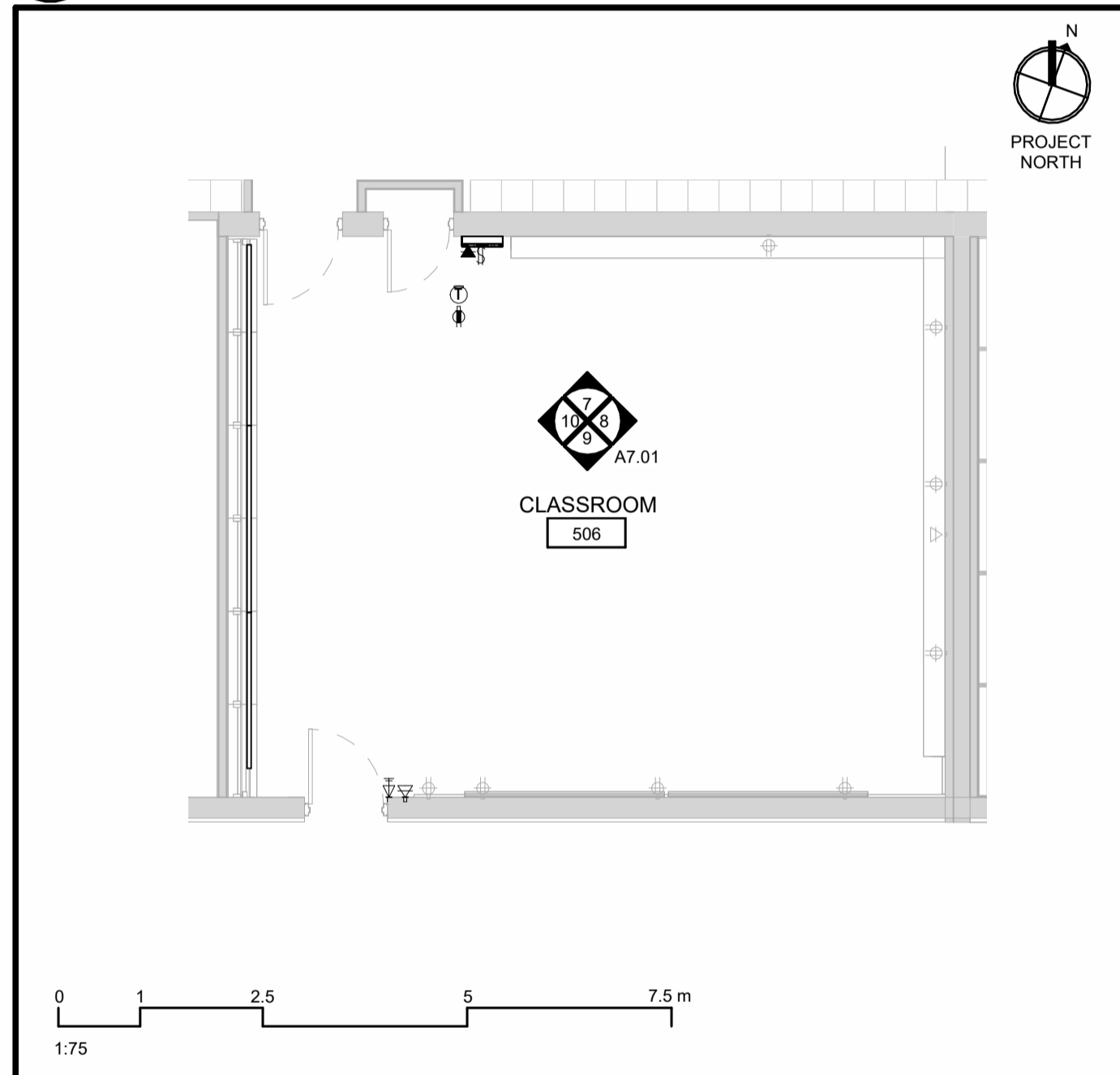
ISSUED FOR BID

1206 Spyer's Rd W. Baden, ON N3A 1A4

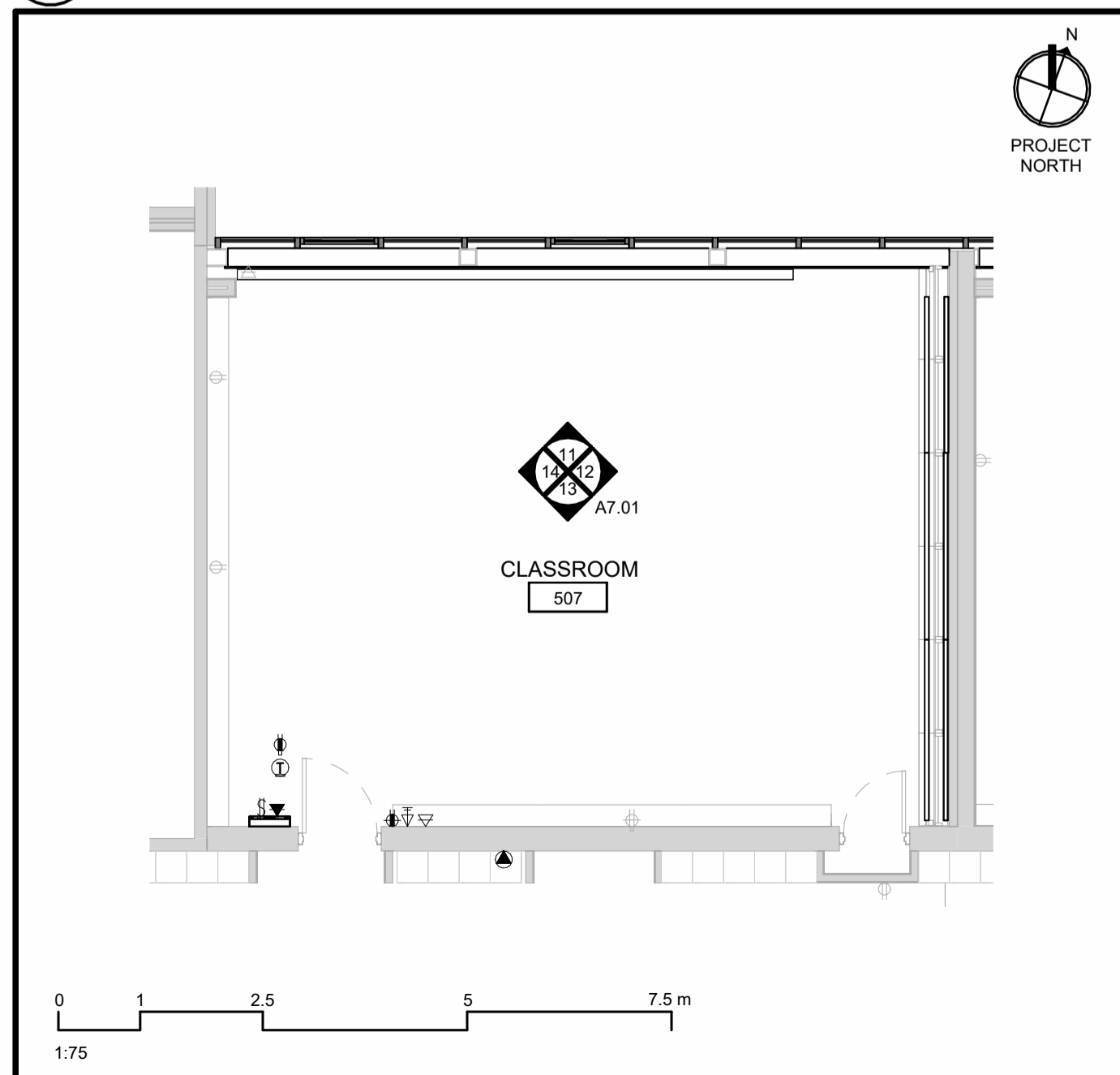
© 2025 Cornerstone Architecture Incorporated. All Rights Reserved.



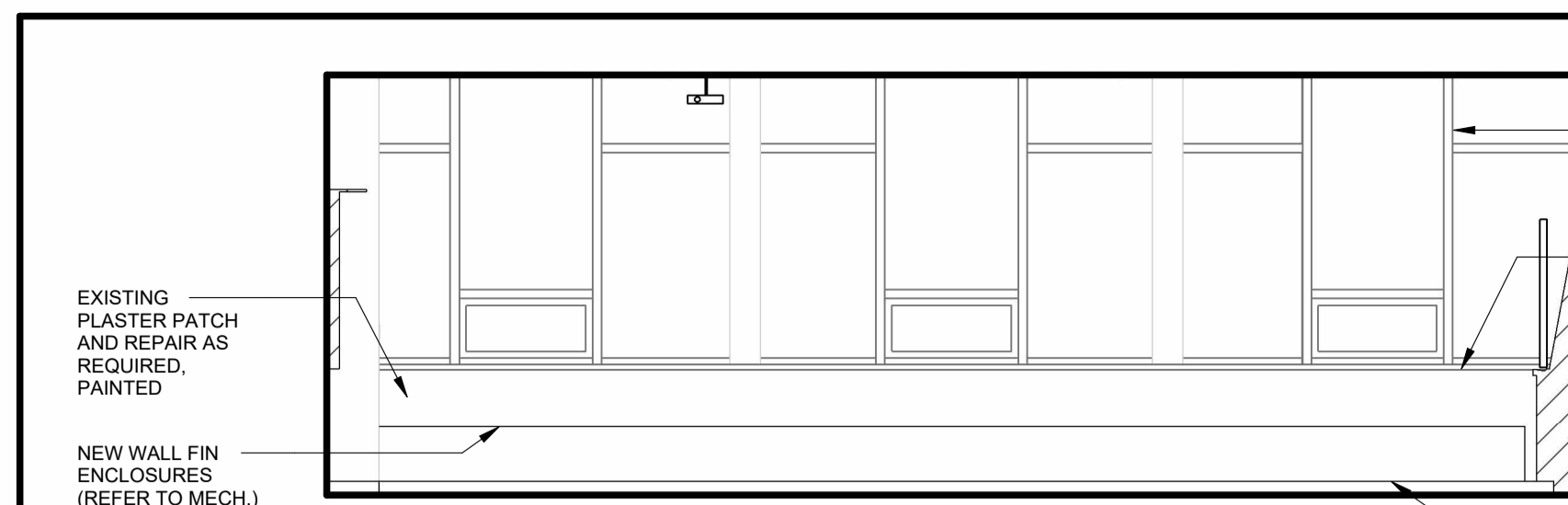
1 ENLARGED GROUND FLOOR - 500 WING - TYPICAL CLASSROOM
A7.01 CLASSROOMS 501 & 503 SIM.



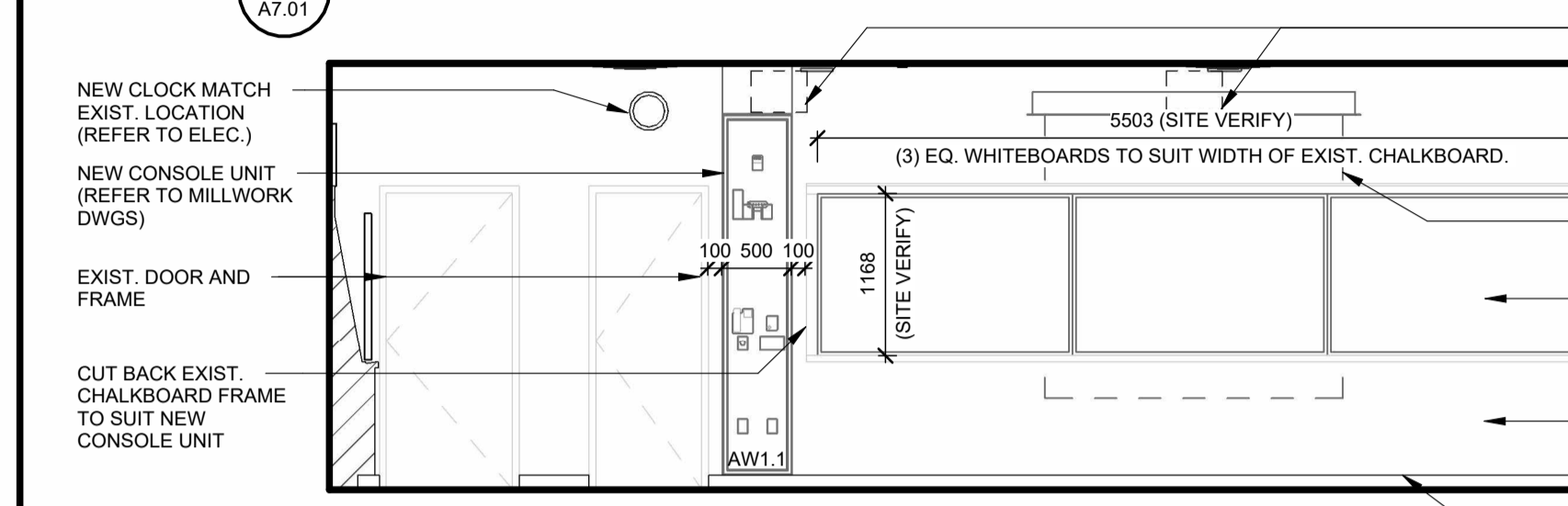
6 ENLARGED GROUND FLOOR - 500 WING - CLASSROOM 506
A7.01



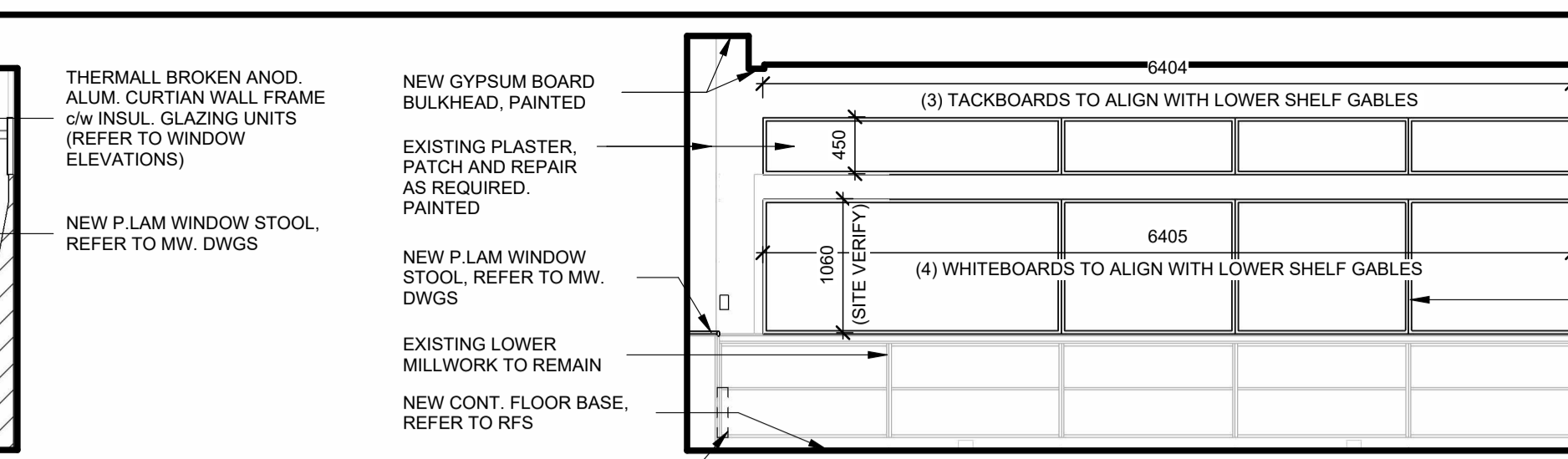
100 ENLARGED GROUND FLOOR - 500 WING - CLASSROOM 507
A7.01



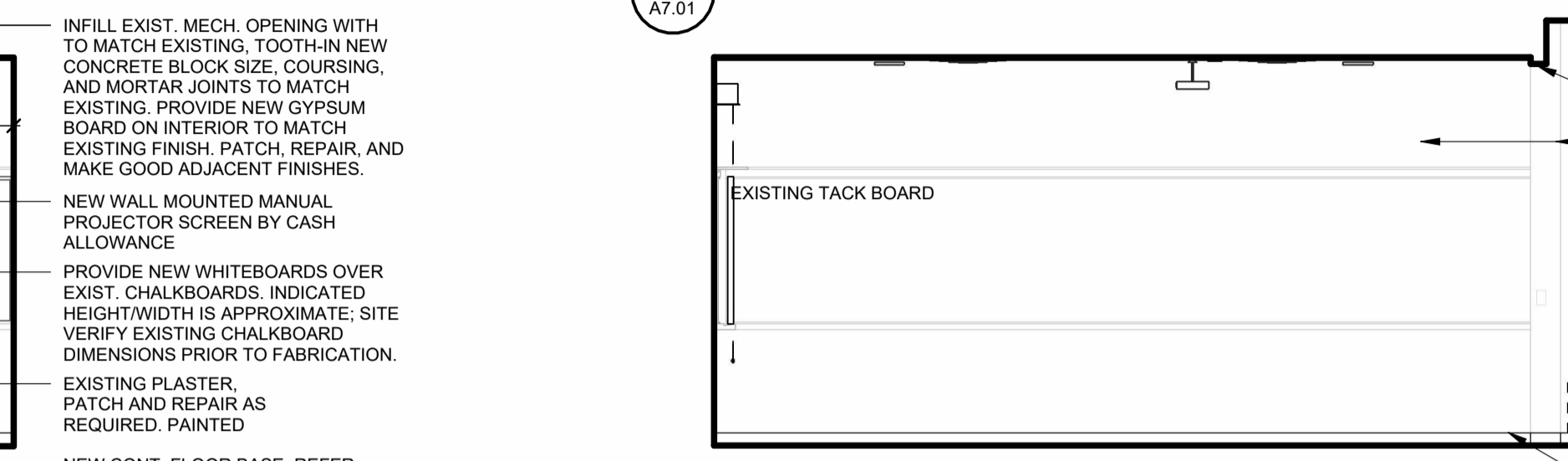
2 CLASSROOM 505 - NORTH ELEVATION
A7.01



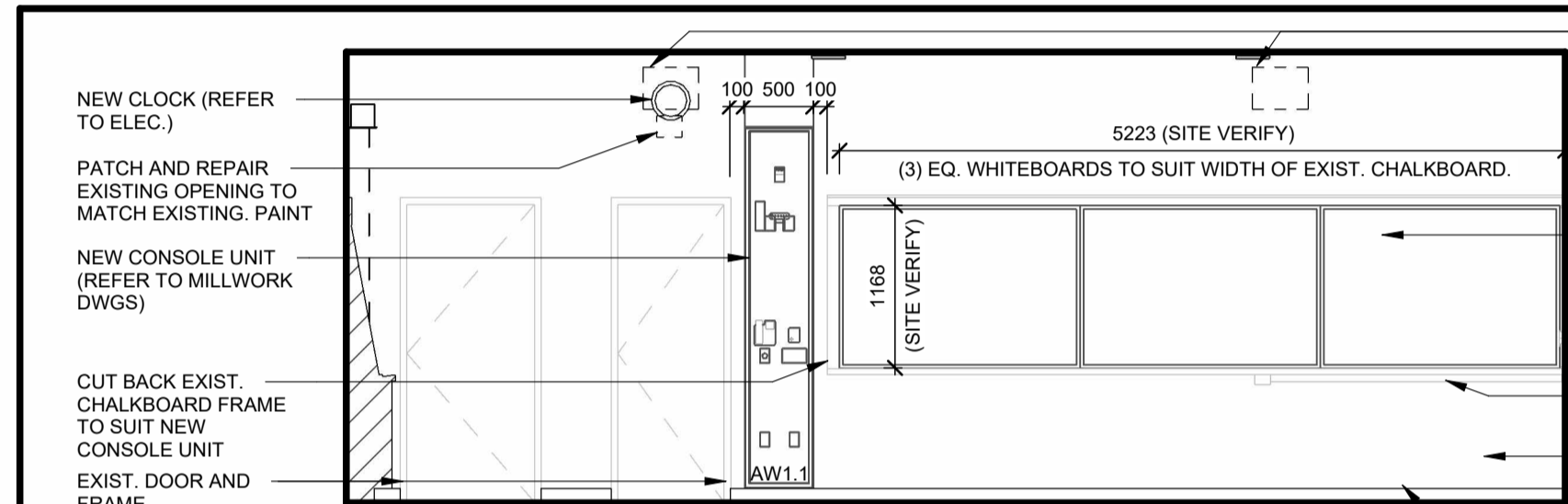
4 CLASSROOM 505 - SOUTH ELEVATION
A7.01



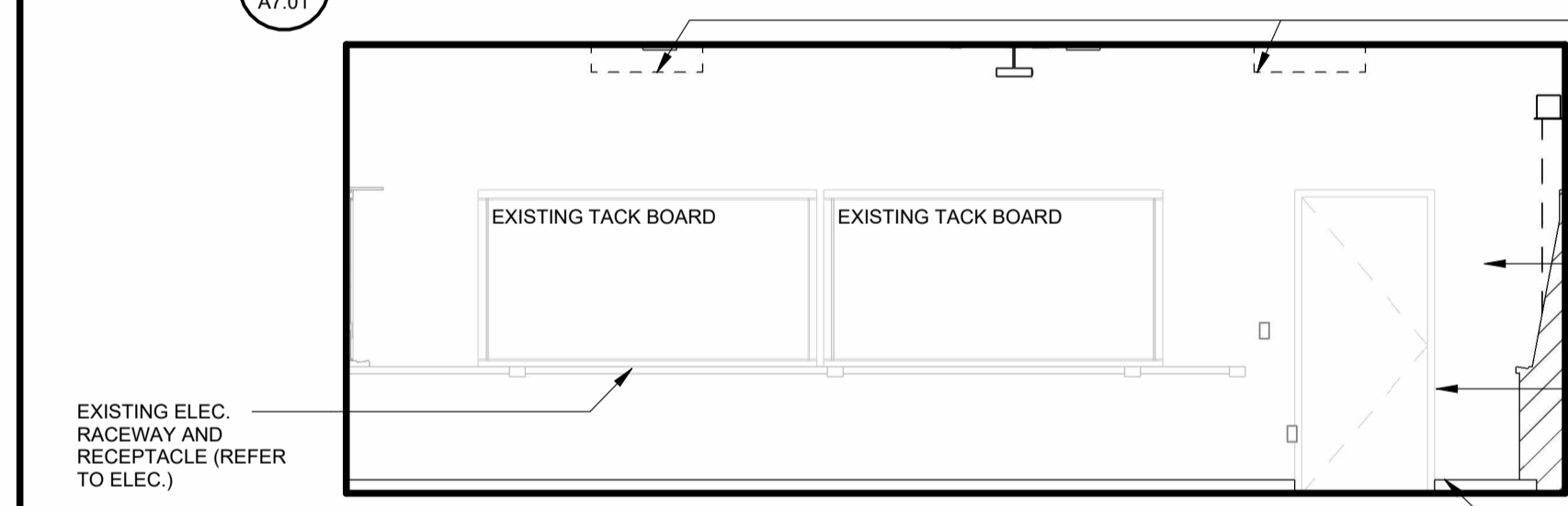
3 CLASSROOM 505 - EAST ELEVATION
A7.01



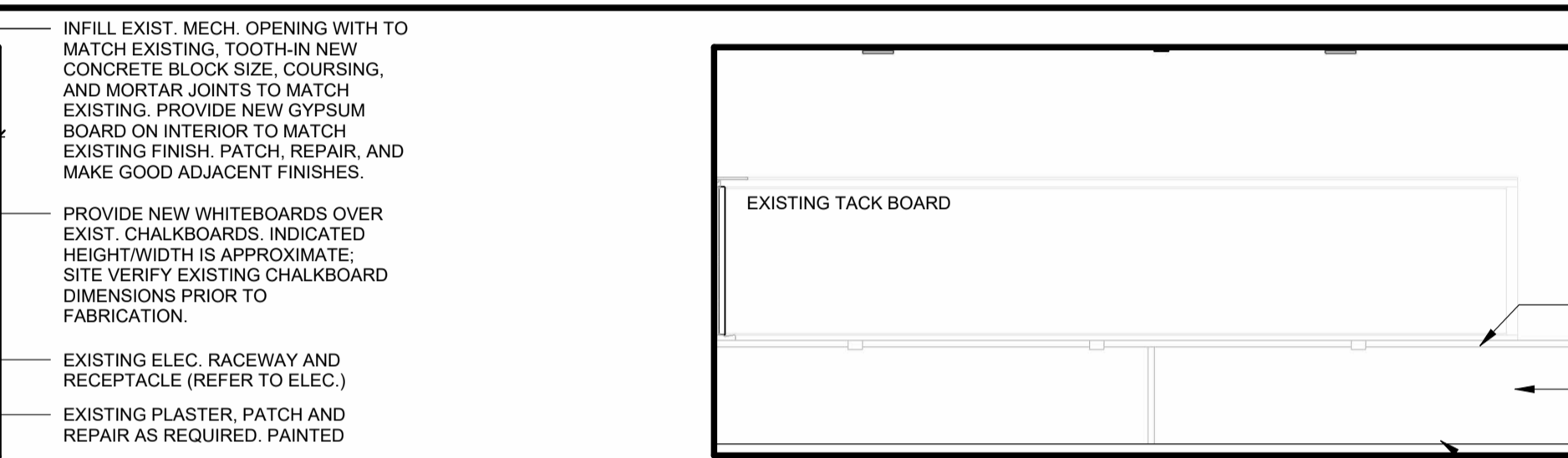
5 CLASSROOM 505 - WEST ELEVATION
A7.01



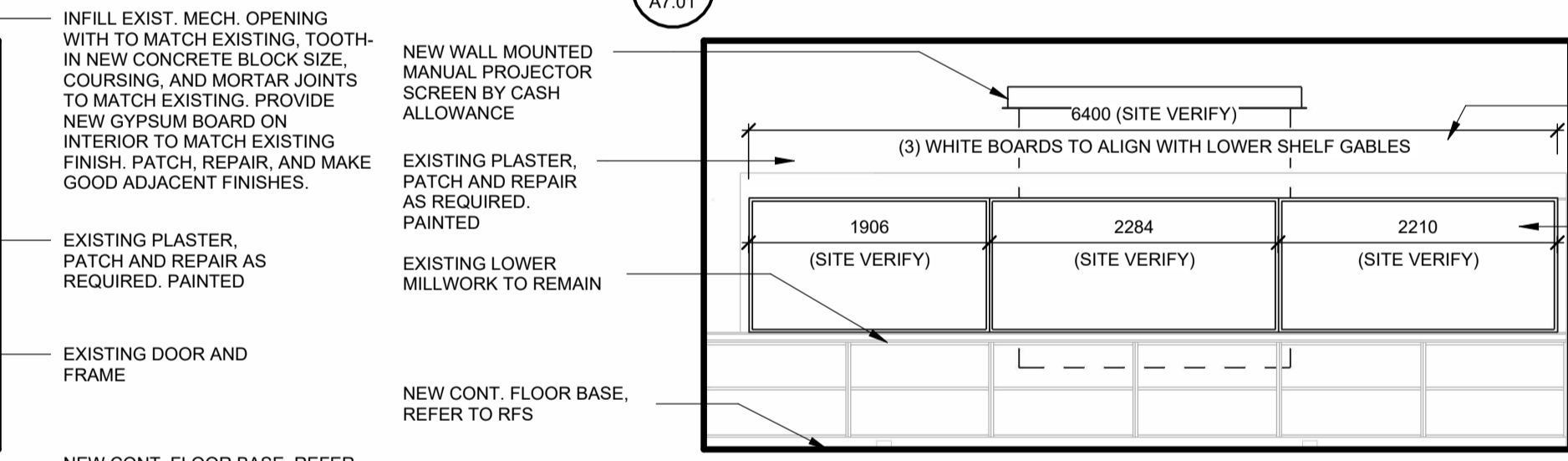
7 CLASSROOM 506 - NORTH ELEVATION
A7.01



9 CLASSROOM 506 - SOUTH ELEVATION
A7.01



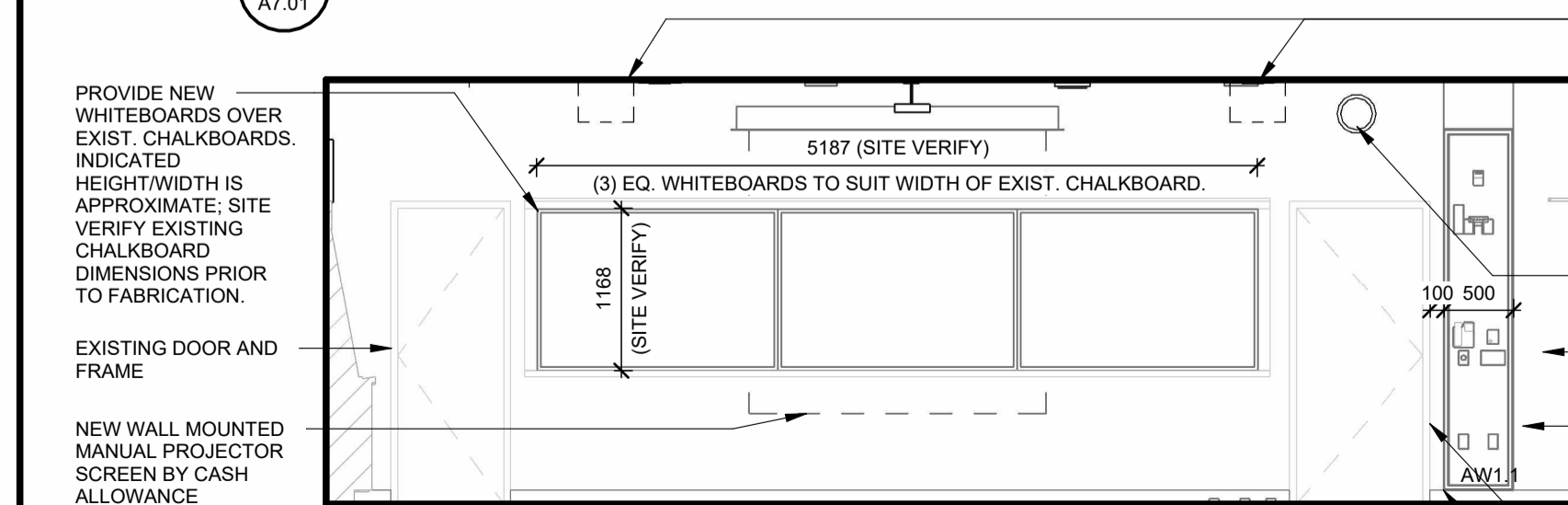
8 CLASSROOM 506 - EAST ELEVATION
A7.01



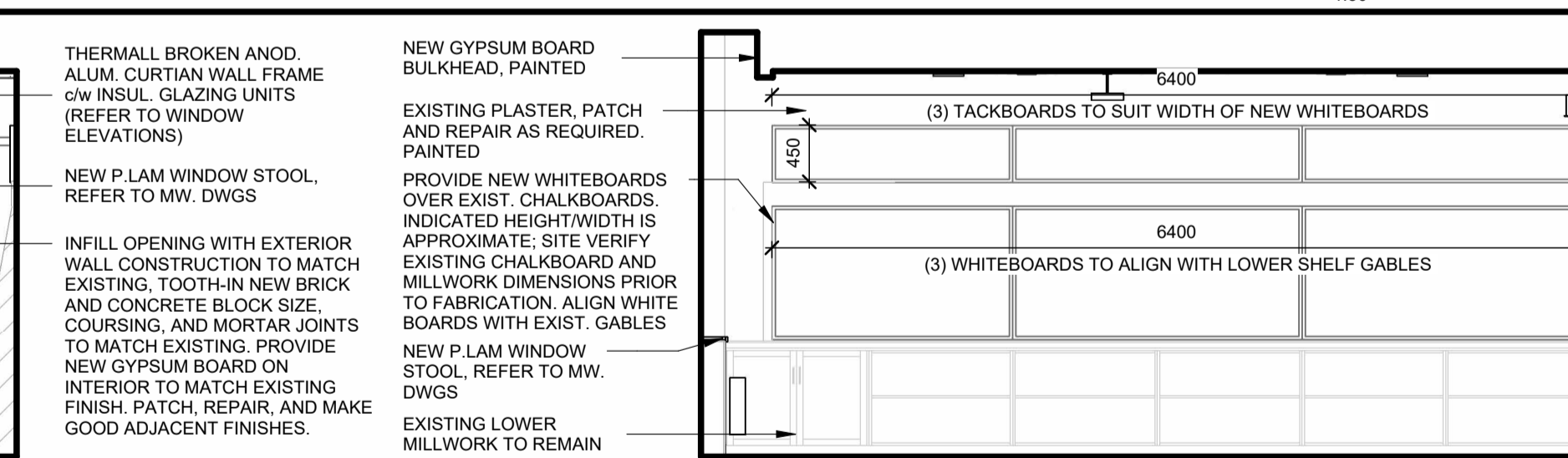
10 CLASSROOM 506 - WEST ELEVATION
A7.01



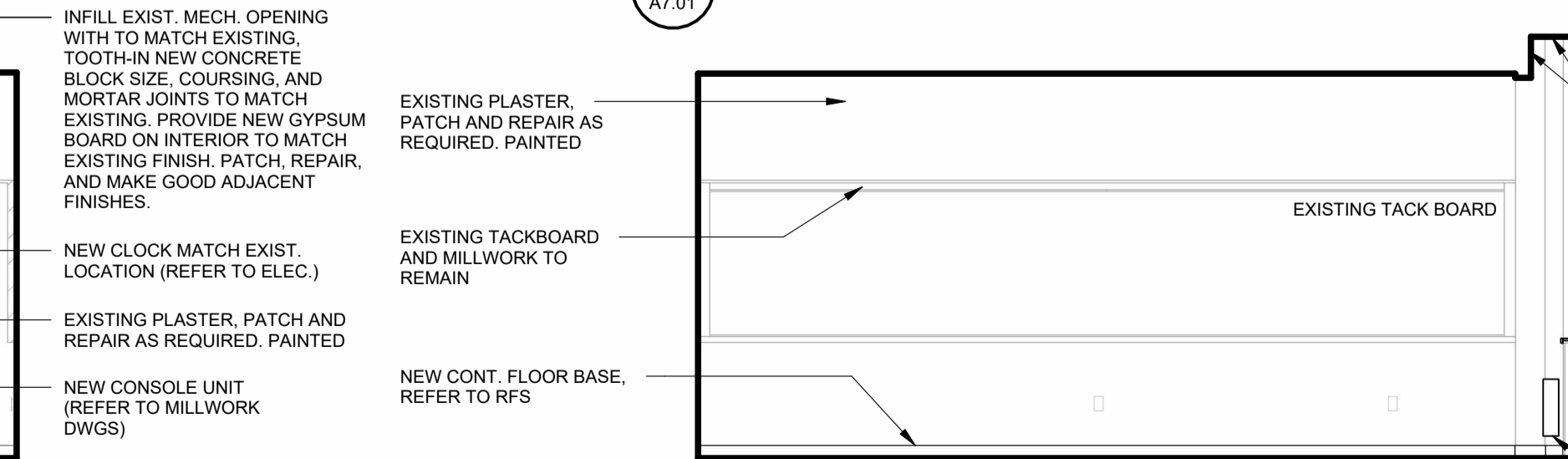
11 CLASSROOM 507 - NORTH ELEVATION
A7.01



13 CLASSROOM 507 - SOUTH ELEVATION
A7.01



12 CLASSROOM 507 - EAST ELEVATION
A7.01



14 CLASSROOM 507 - WEST ELEVATION
A7.01

100-520 Thames Street, London, Ontario N6A 0E1
P 519 432 6644 F 519 432 6757
cornerstonearchitecture.ca

© 2025 Cornerstone Architecture Incorporated. All Rights Reserved.

ISSUED FOR BID

2025-03-27

CORNERSTONE
ARCHITECTURE

WATERLOO REGION DISTRICT SCHOOL BOARD

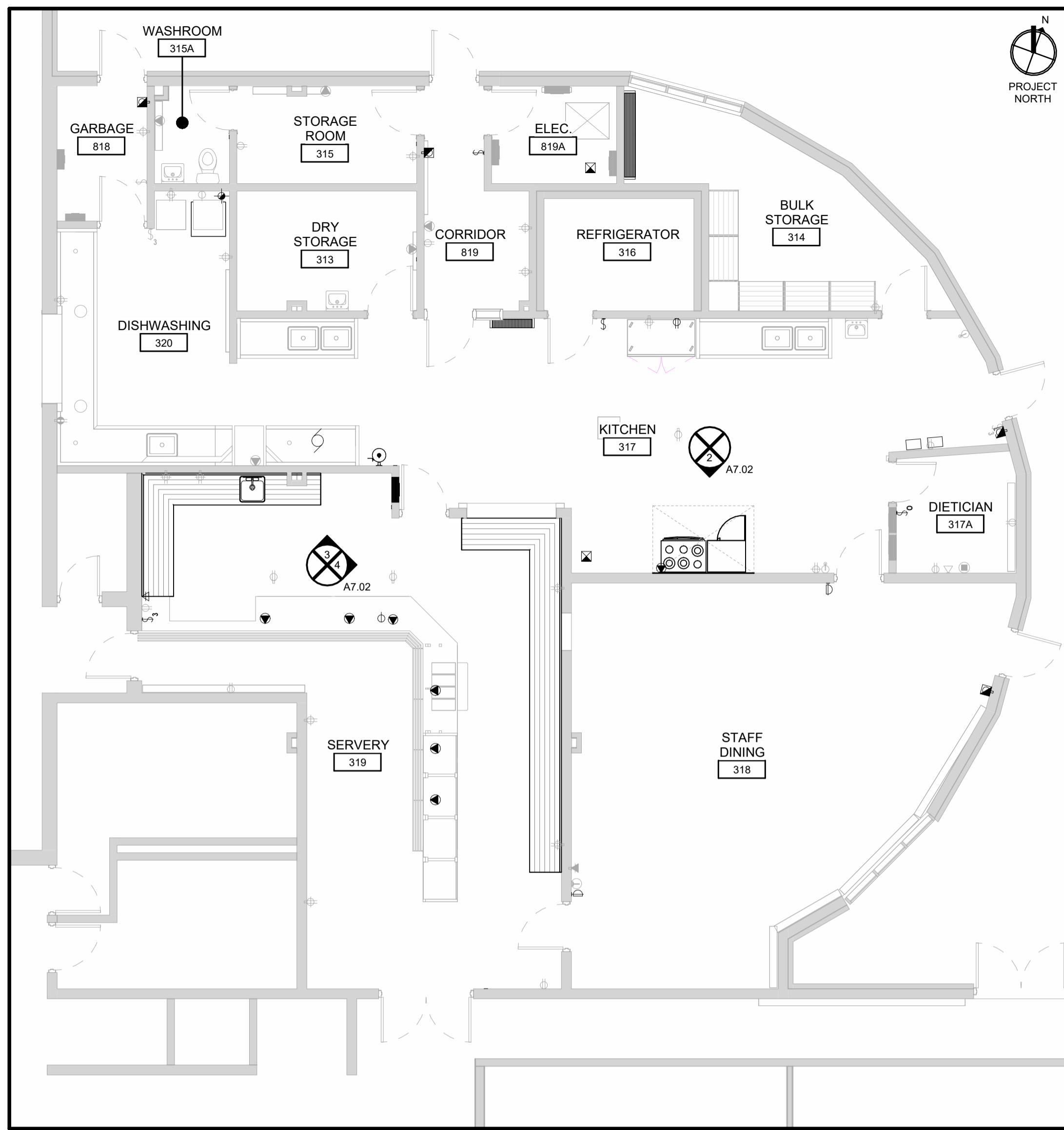
Waterloo-Oxford District Secondary School
WINDOW REPLACEMENTS, INTERIOR ALTERATIONS AND HVAC UPGRADES

Project No.: 1167A
Drawn By: CAI
Pict Date: 2025-05-27

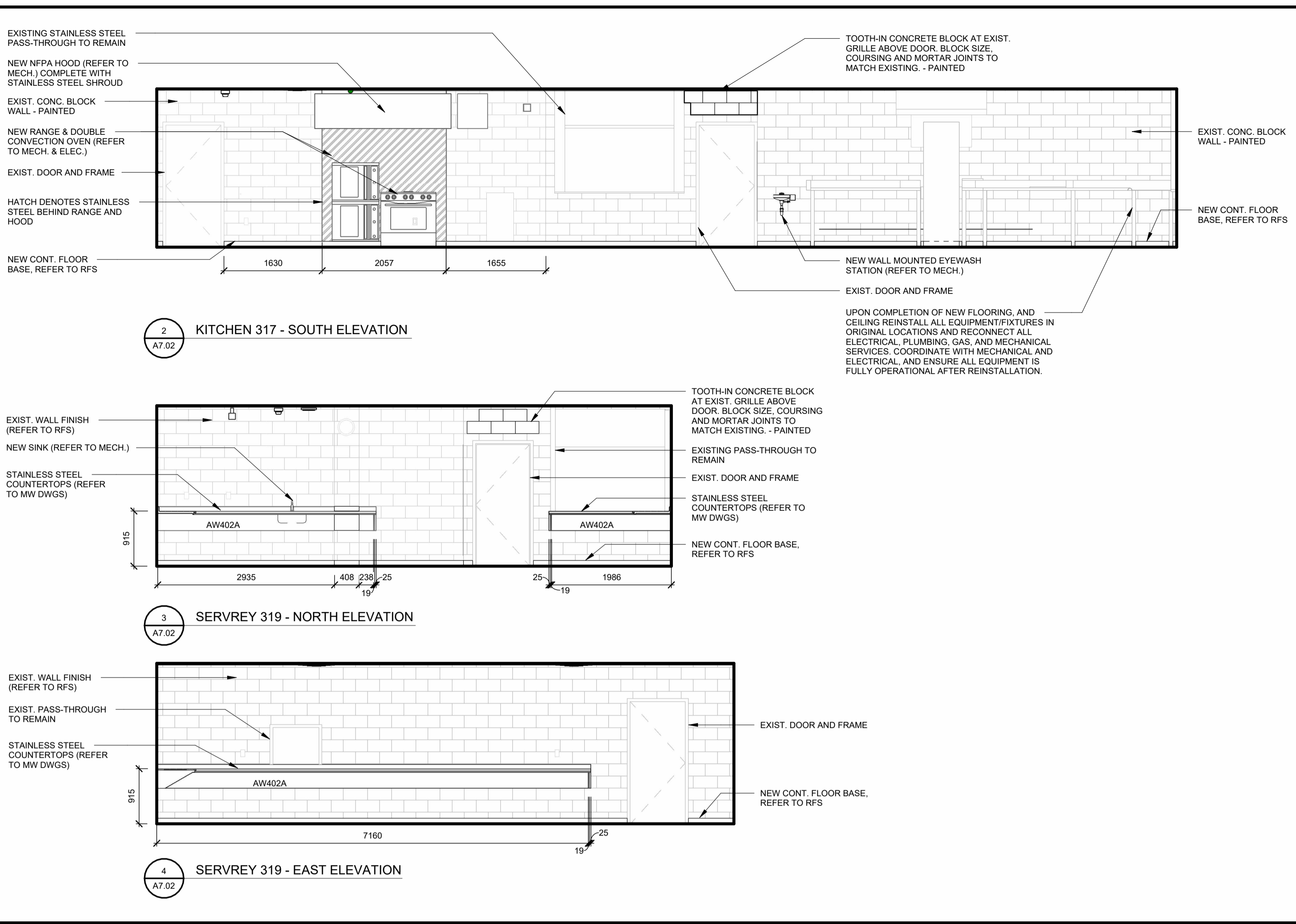
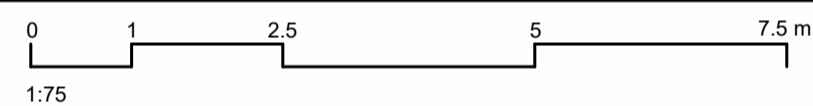
1206 Spyners Rd W. Baden, ON N3A 1A4

INTERIOR ELEVATIONS

A7.01



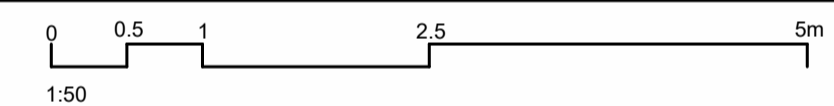
1 ENLARGED GROUND FLOOR - CAFETERIA KITCHEN



2 KITCHEN 317 - SOUTH ELEVATION

3 SERVREY 319 - NORTH ELEVATION

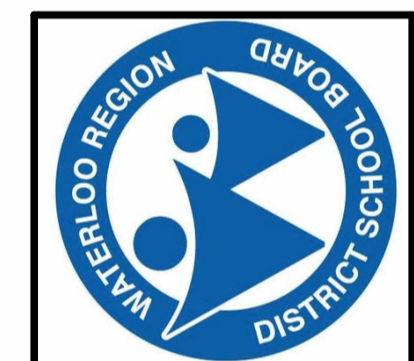
4 SERVREY 319 - EAST ELEVATION



100-520 Thames Street, London, Ontario N6A 0E1
 P 519 432 8644 F 519 432 8737
 cornerstonearchitecture.ca

CORNERSTONE
 ARCHITECTURE

ISSUED FOR BID



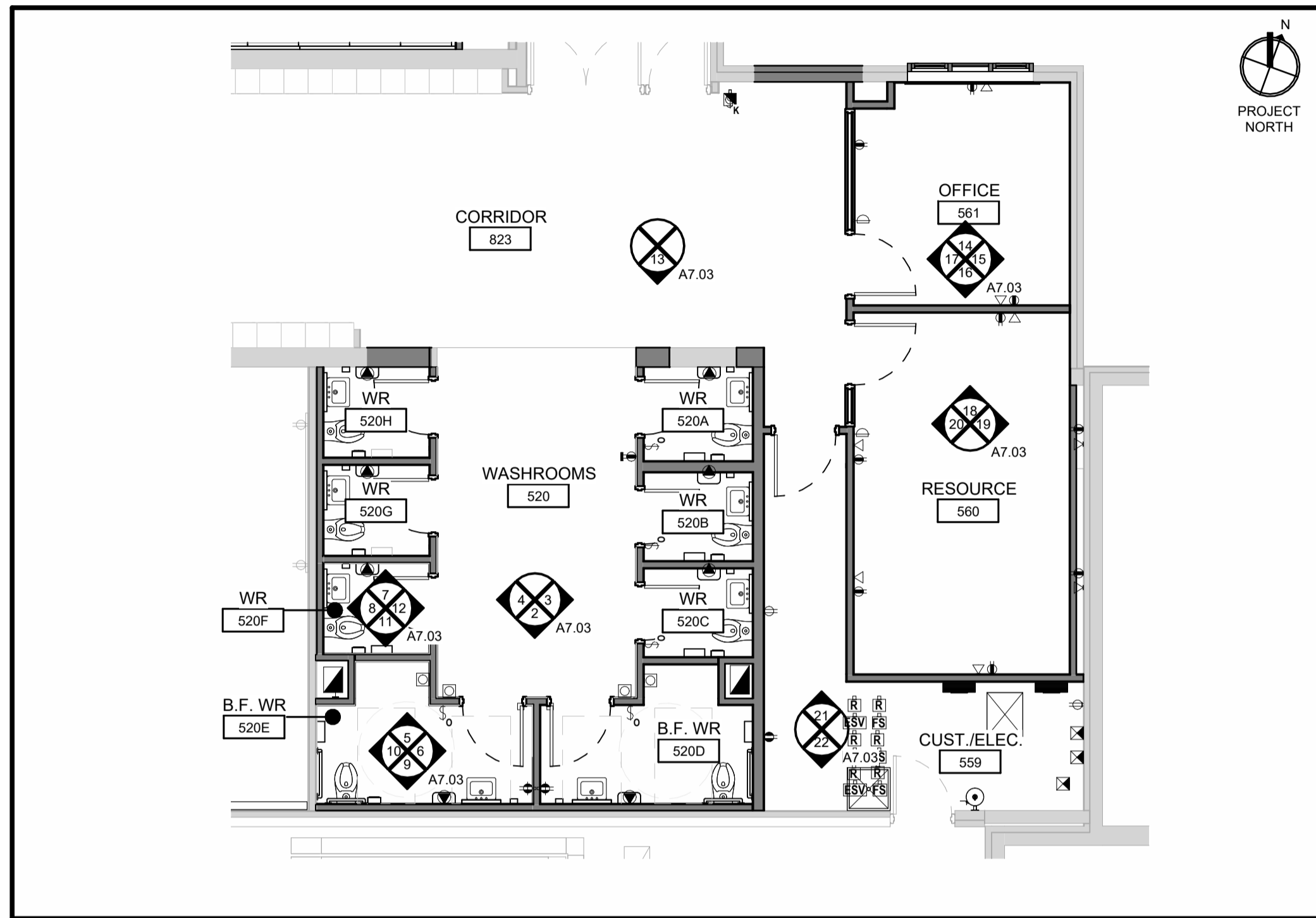
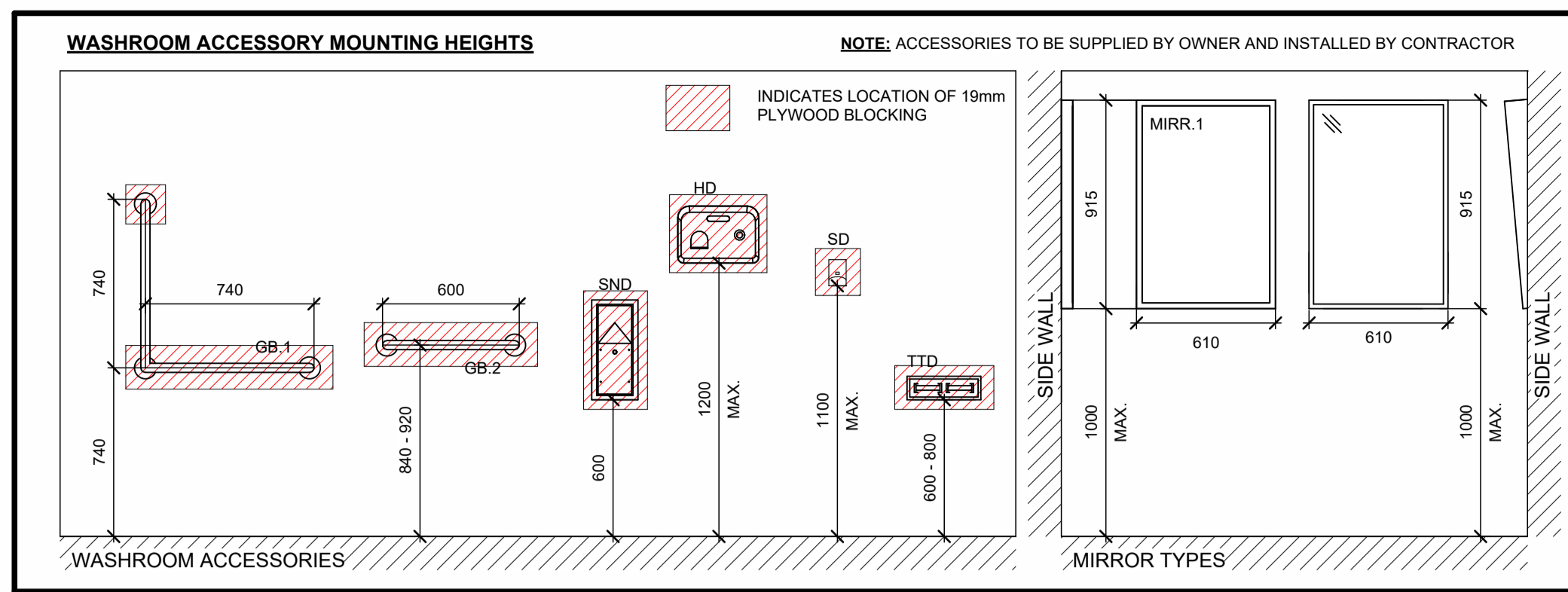
Waterloo-Oxford District Secondary School
 WINDOW REPLACEMENTS, INTERIOR ALTERATIONS AND HVAC UPGRADES

INTERIOR ELEVATIONS

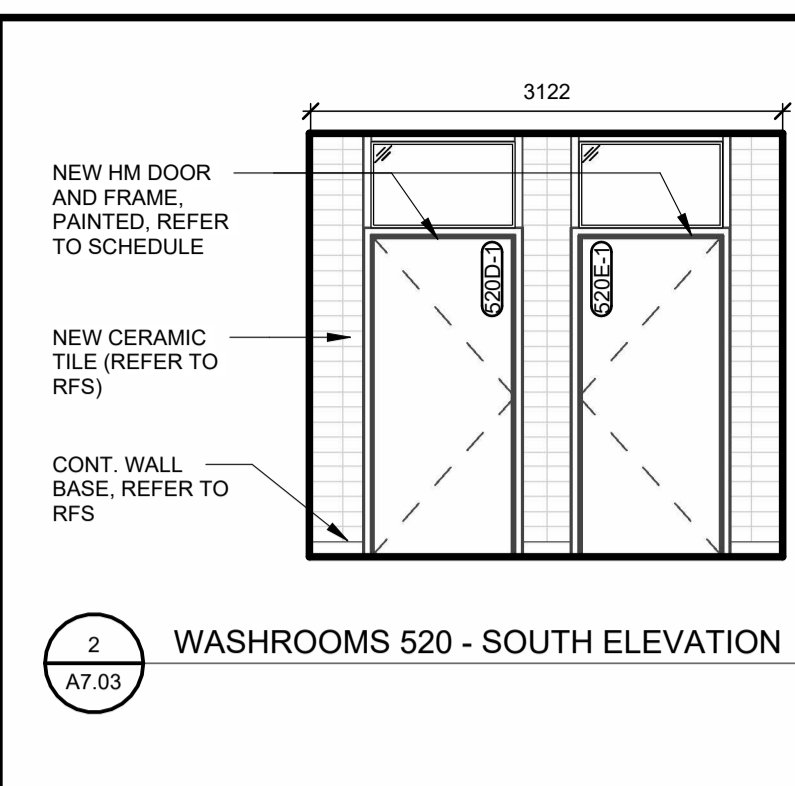
1298 Snyler's Rd W, Baden, ON N3A 1A4

Project No.: 1167A
 Drawn By: CAI
 Pld Date: 2025-05-27

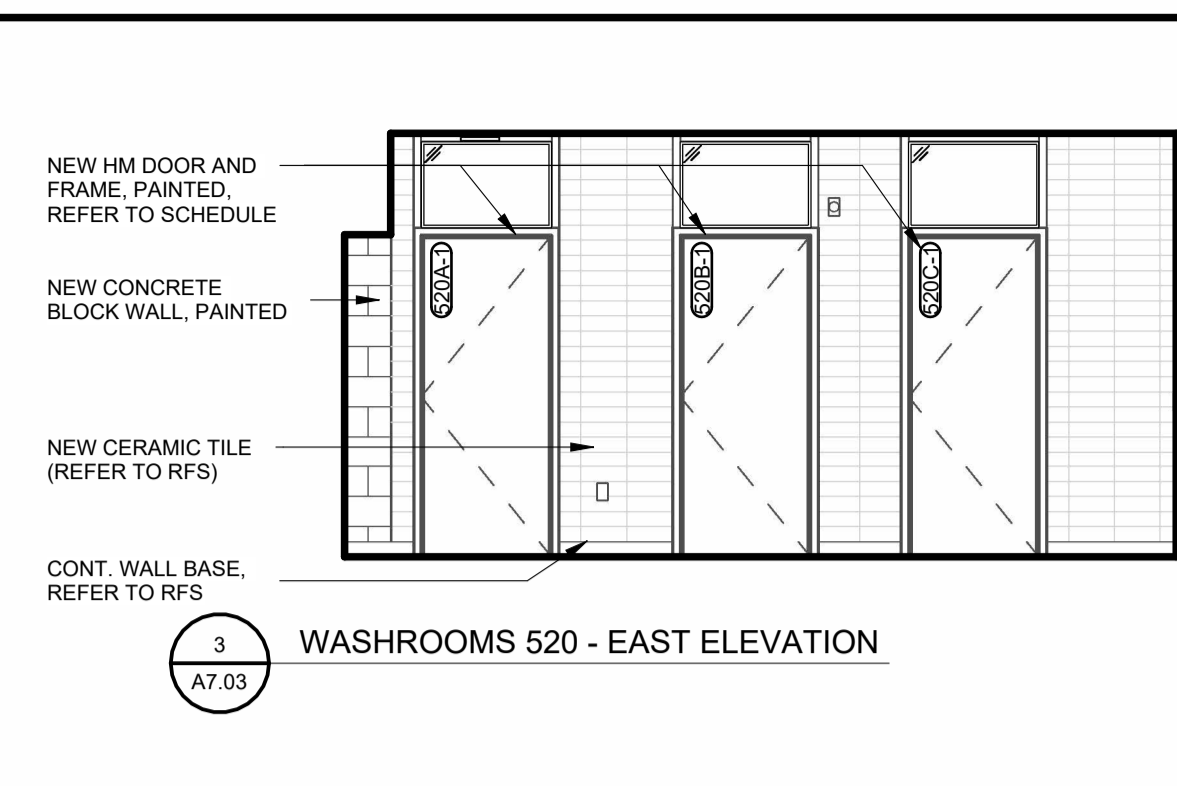
A7.02



1 ENLARGED SECOND FLOOR PLAN - 500 WING - WASHROOMS/OFFICES



2 WASHROOMS 520 - SOUTH ELEVATION



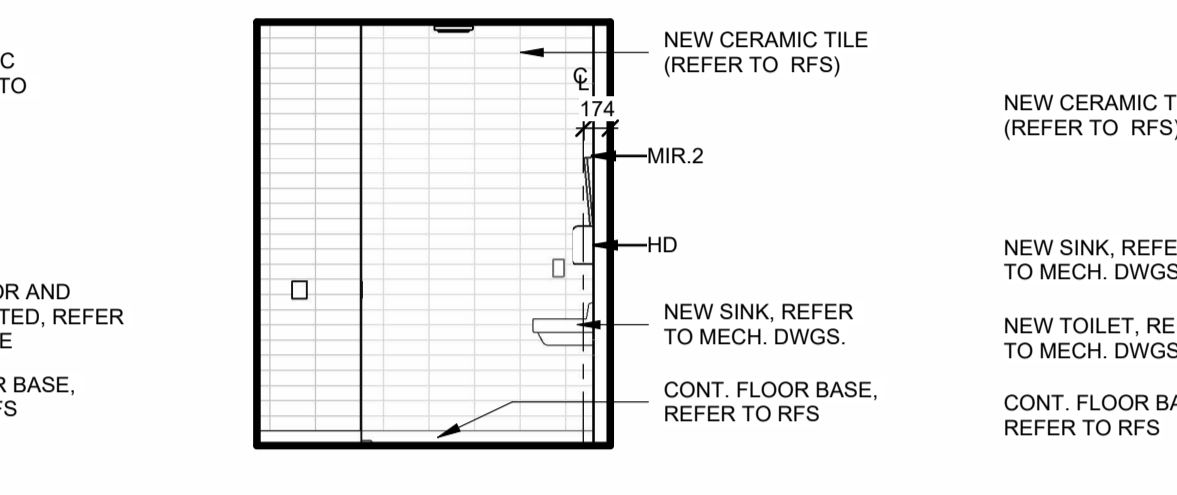
3 WASHROOMS 520 - EAST ELEVATION



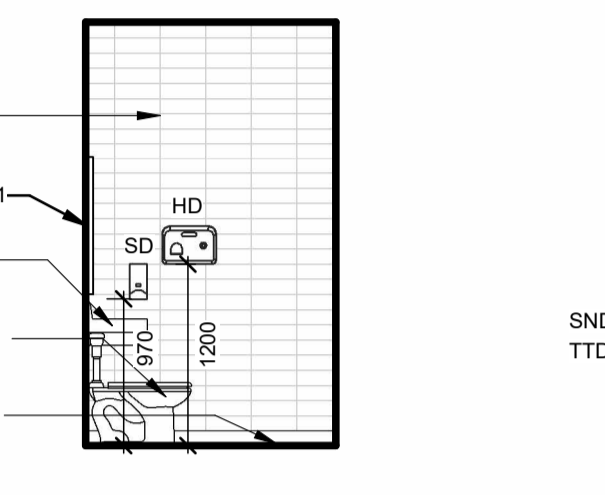
4 WASHROOMS 520 - WEST ELEVATION



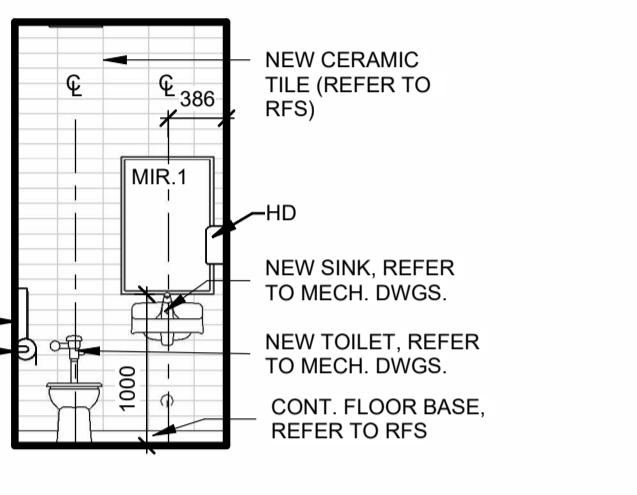
5 B.F. WR 520E - NORTH ELEVATION



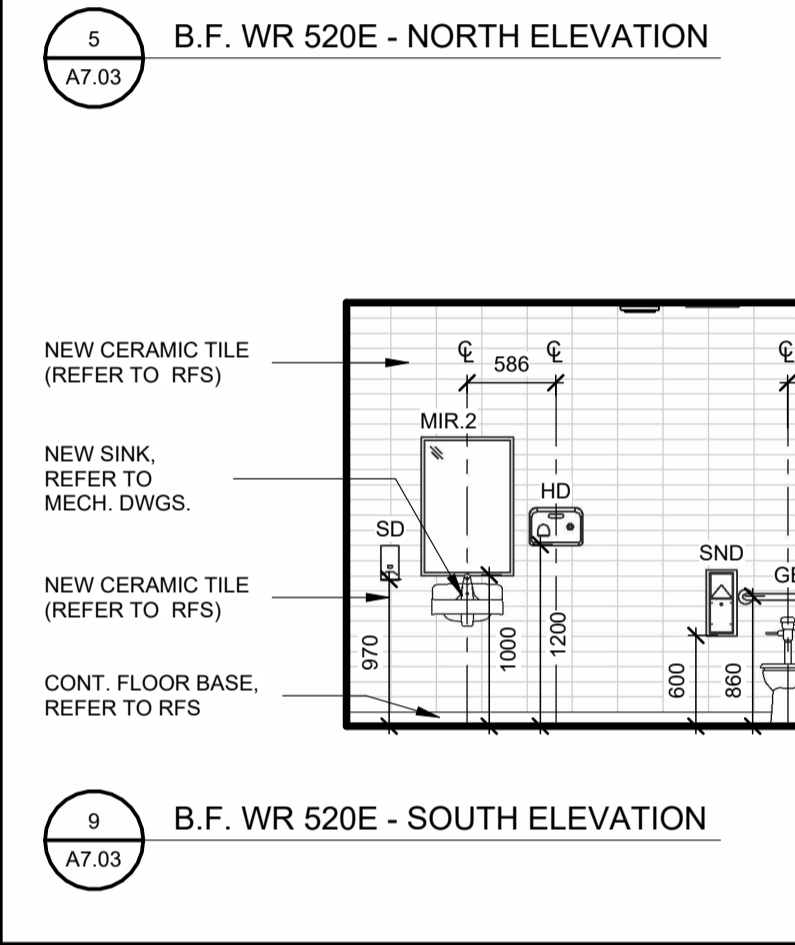
6 B.F. WR 520E - EAST ELEVATION



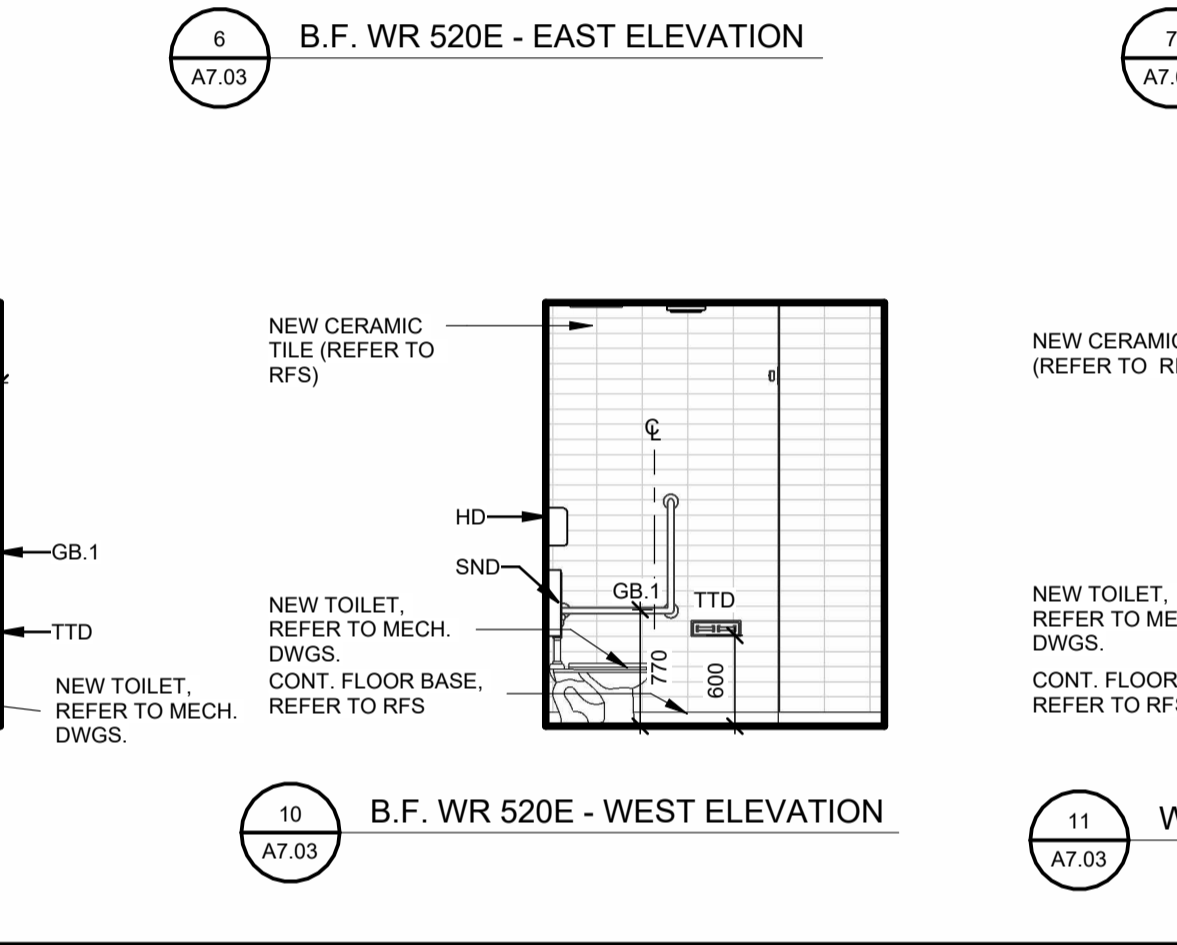
7 WR 520F - NORTH ELEVATION



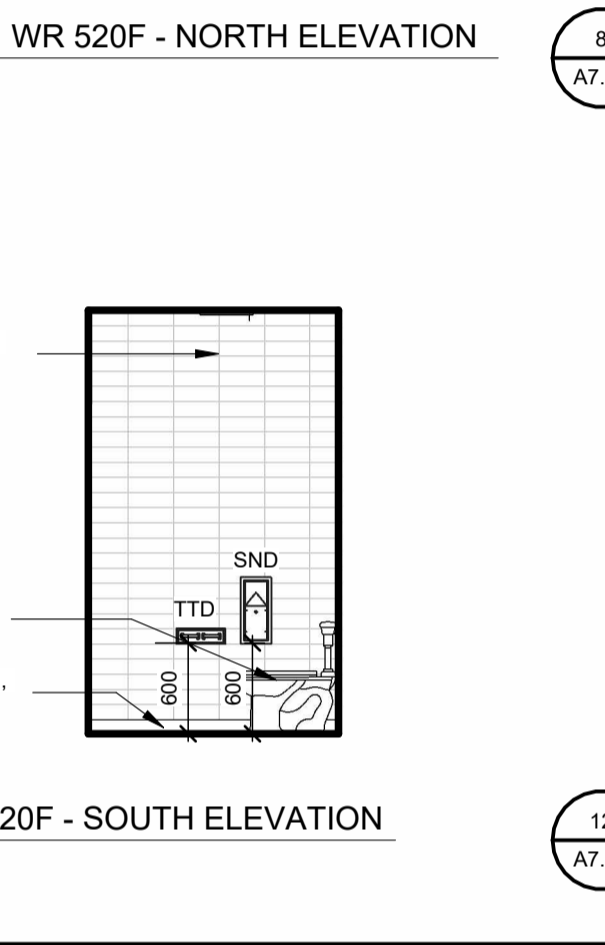
8 WR 520F - WEST ELEVATION



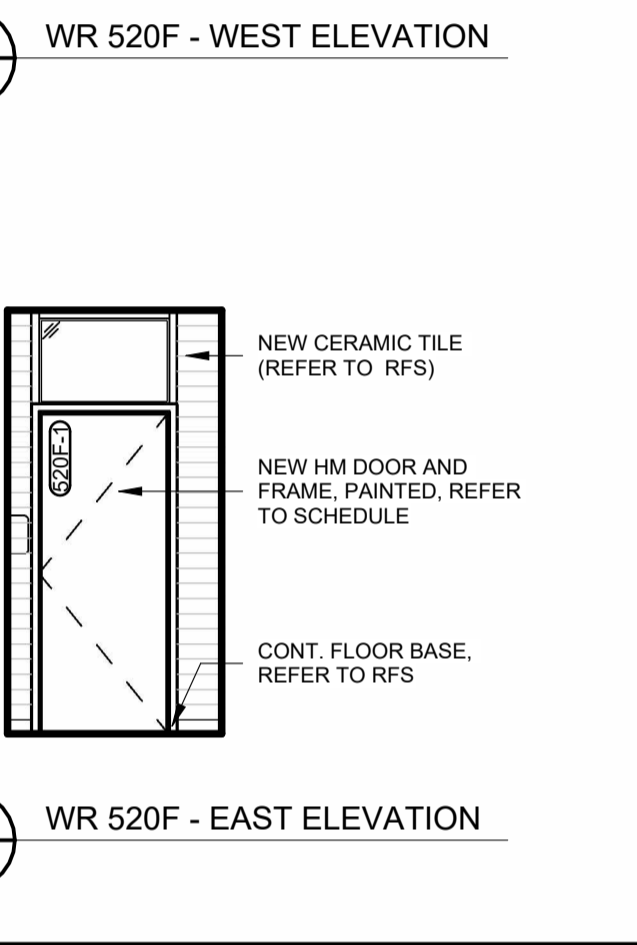
9 B.F. WR 520E - SOUTH ELEVATION



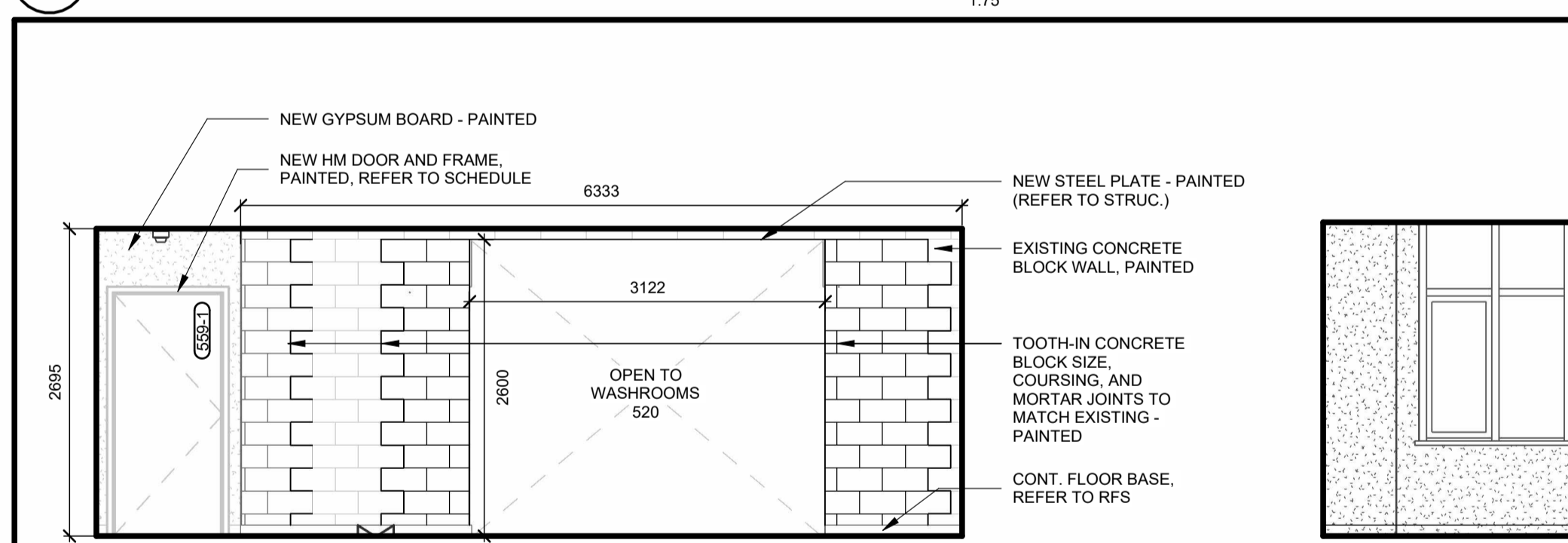
10 B.F. WR 520E - WEST ELEVATION



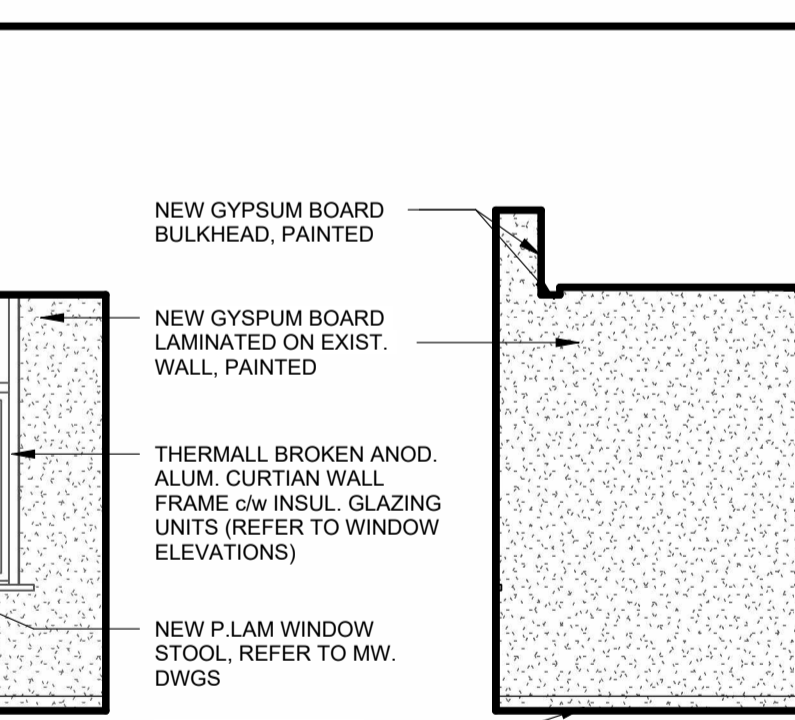
11 WR 520F - SOUTH ELEVATION



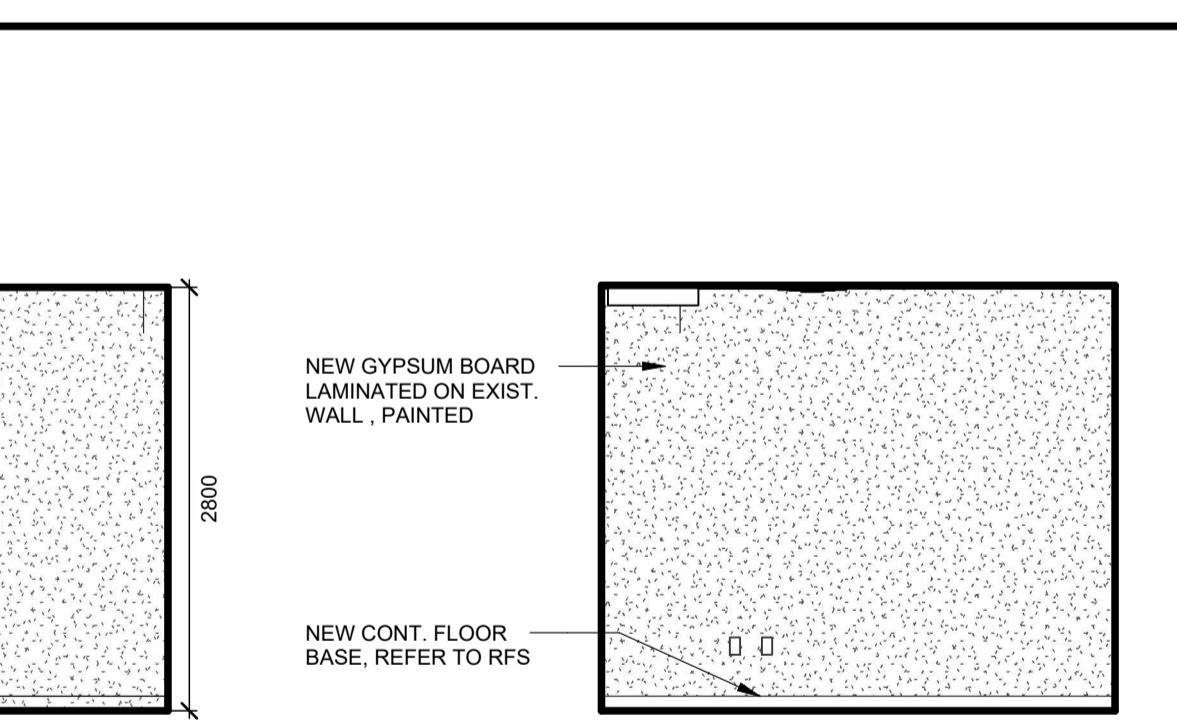
12 WR 520F - EAST ELEVATION



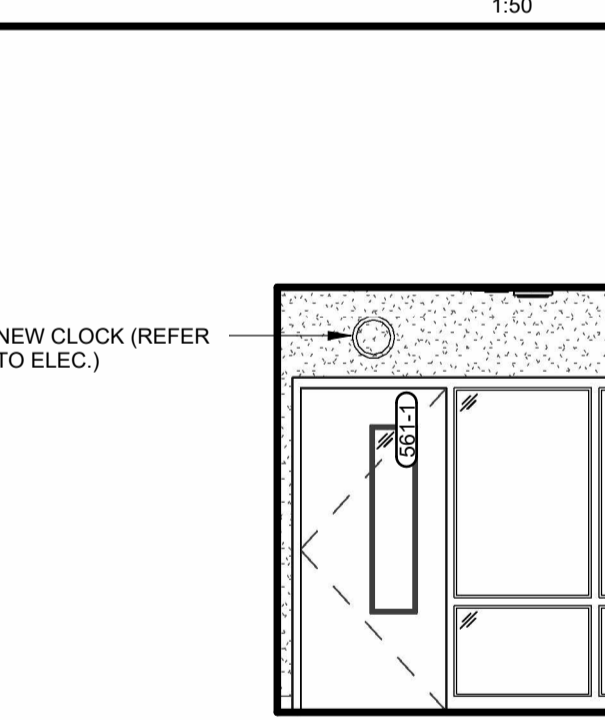
13 500 WING CORRIDOR 823 - SOUTH ELEVATION



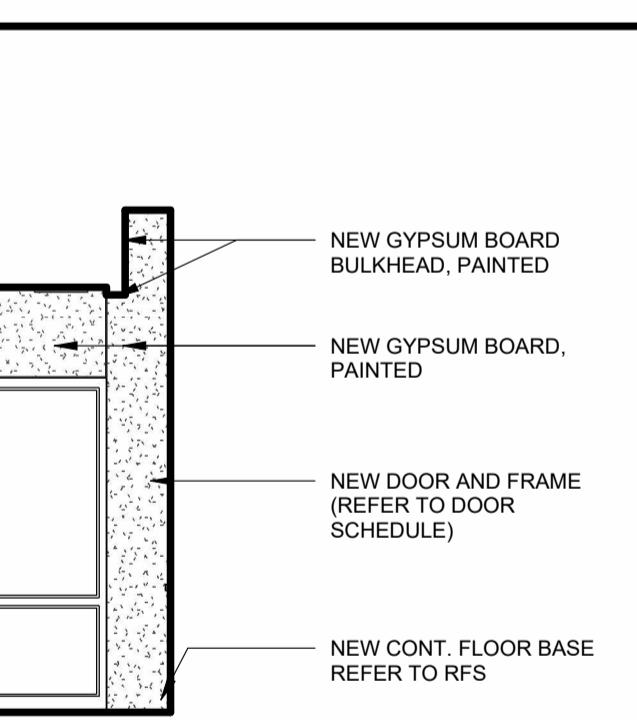
14 OFFICE 561 - NORTH ELEVATION



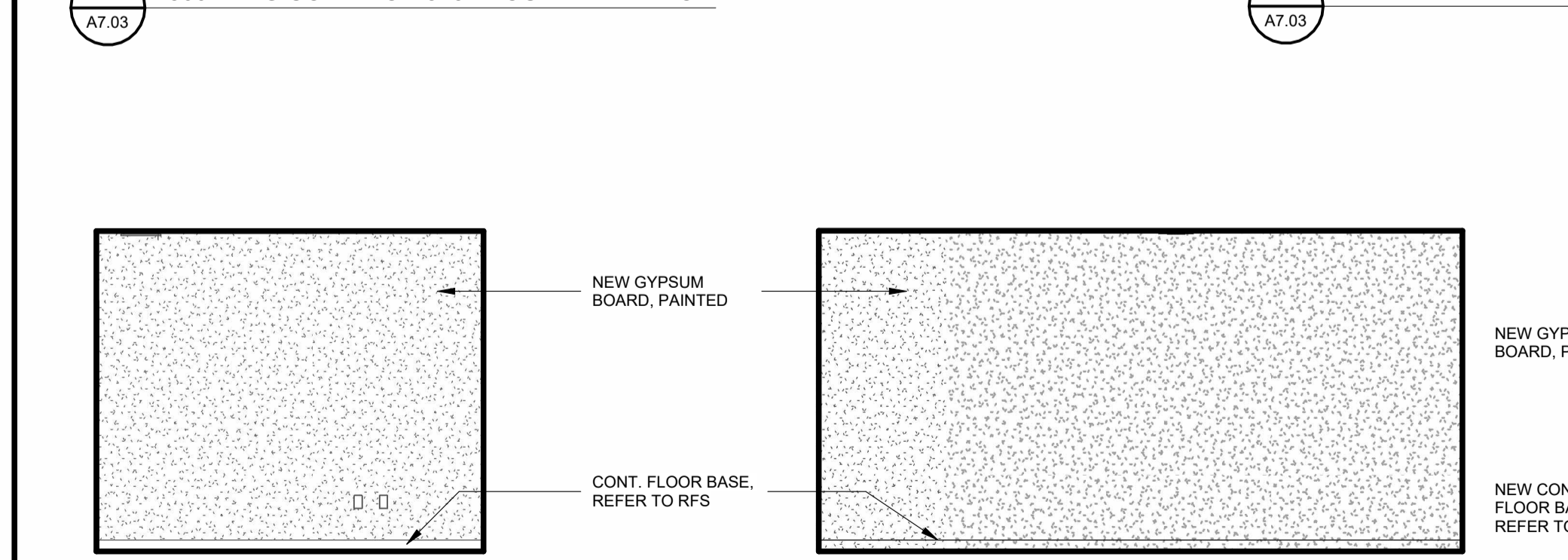
15 OFFICE 561 - EAST ELEVATION



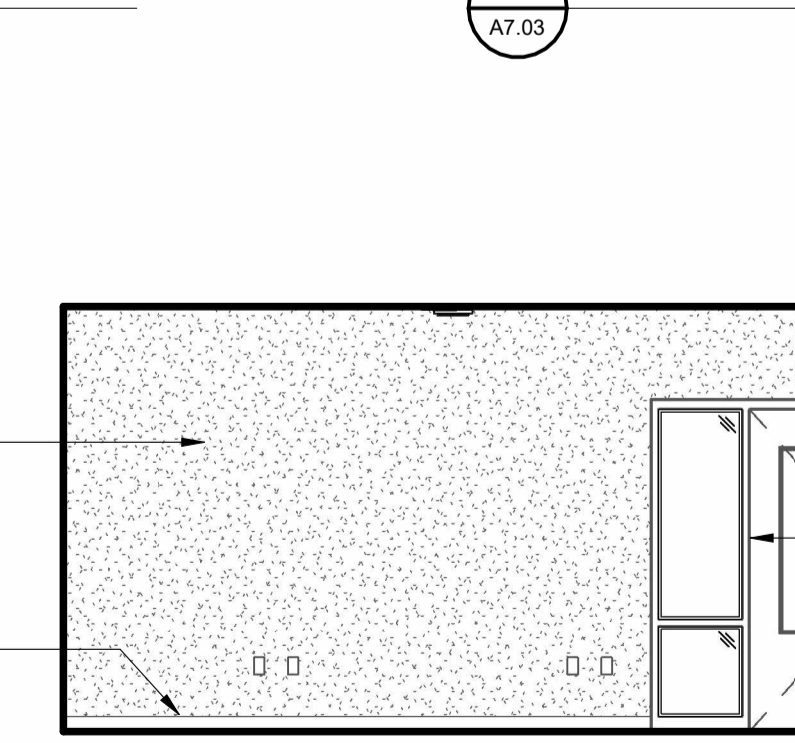
16 OFFICE 561 - SOUTH ELEVATION



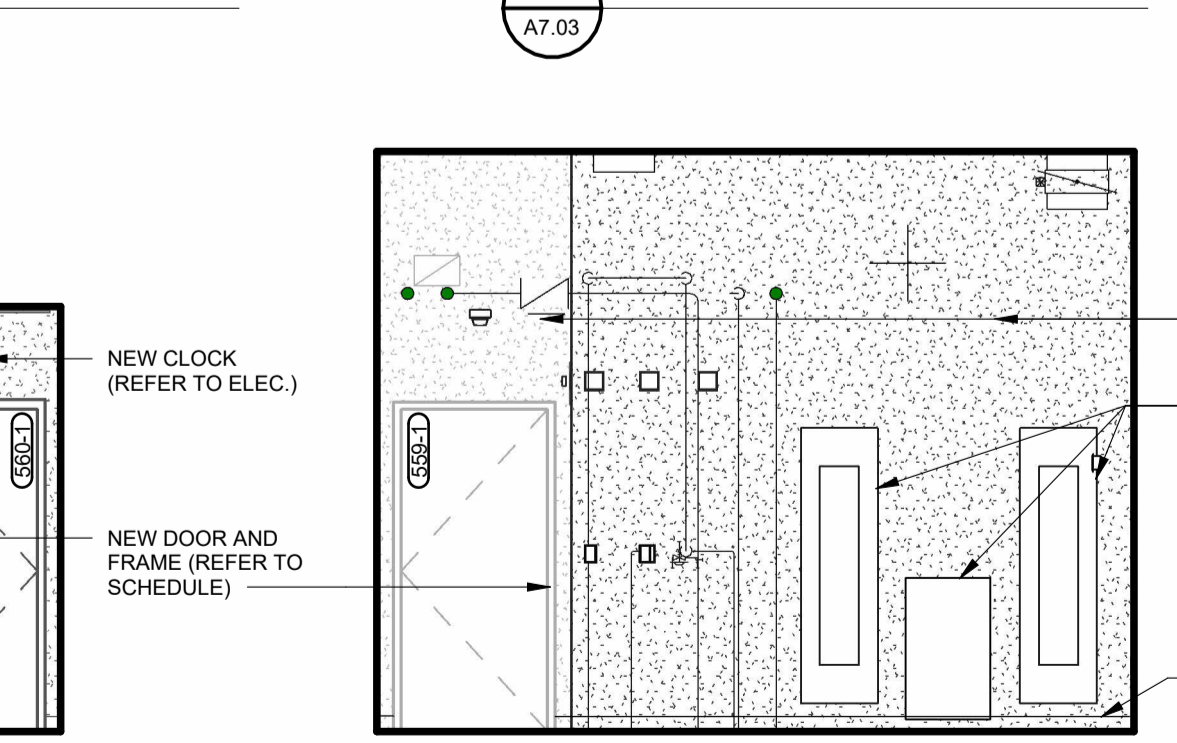
17 OFFICE 561 - WEST ELEVATION



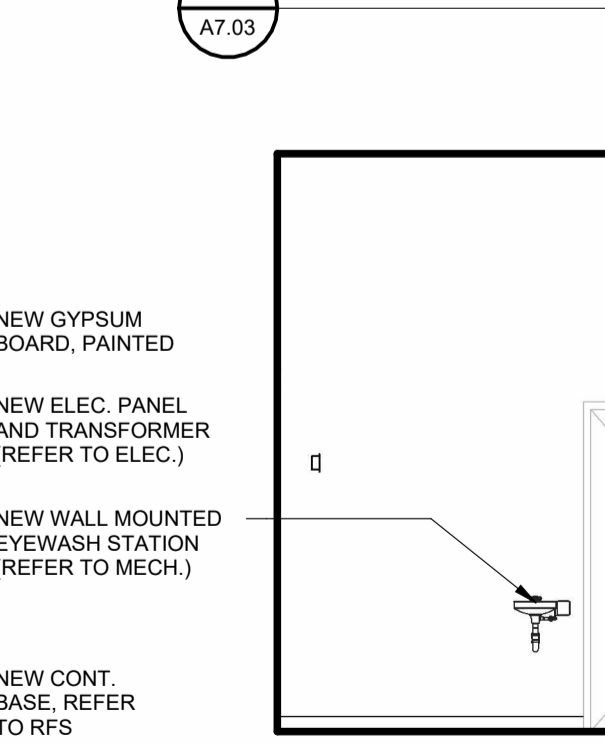
18 RESOURCE ROOM 560 - NORTH ELEVATION



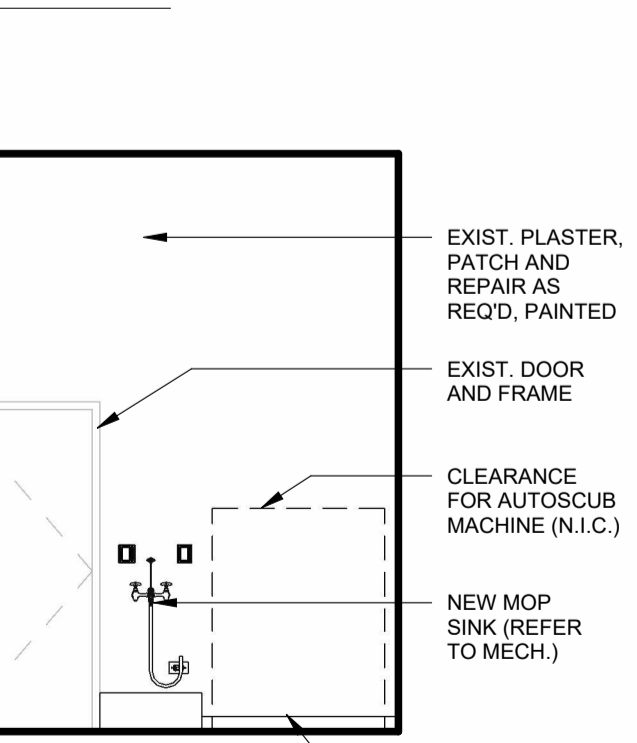
19 RESOURCE ROOM 815 - EAST ELEVATION



20 RESOURCE ROOM 560 - WEST ELEVATION



21 CUSTODIAL 559 - NORTH ELEVATION



22 CUSTODIAL 559 - SOUTH ELEVATION

18 RESOURCE ROOM 560 - NORTH ELEVATION

19 RESOURCE ROOM 815 - EAST ELEVATION

20 RESOURCE ROOM 560 - WEST ELEVATION

21 CUSTODIAL 559 - NORTH ELEVATION

22 CUSTODIAL 559 - SOUTH ELEVATION

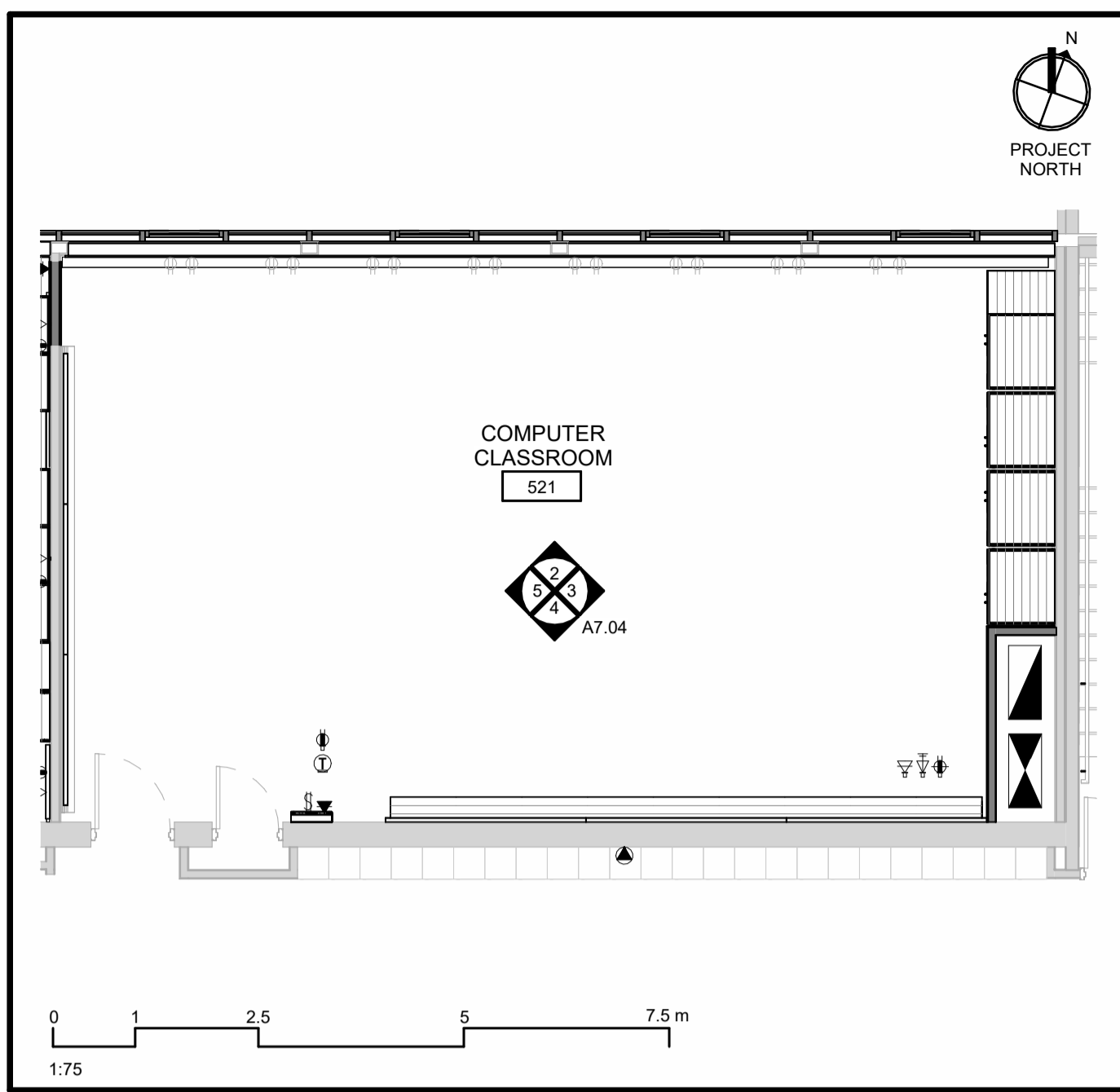
13 500 WING CORRIDOR 823 - SOUTH ELEVATION

14 OFFICE 561 - NORTH ELEVATION

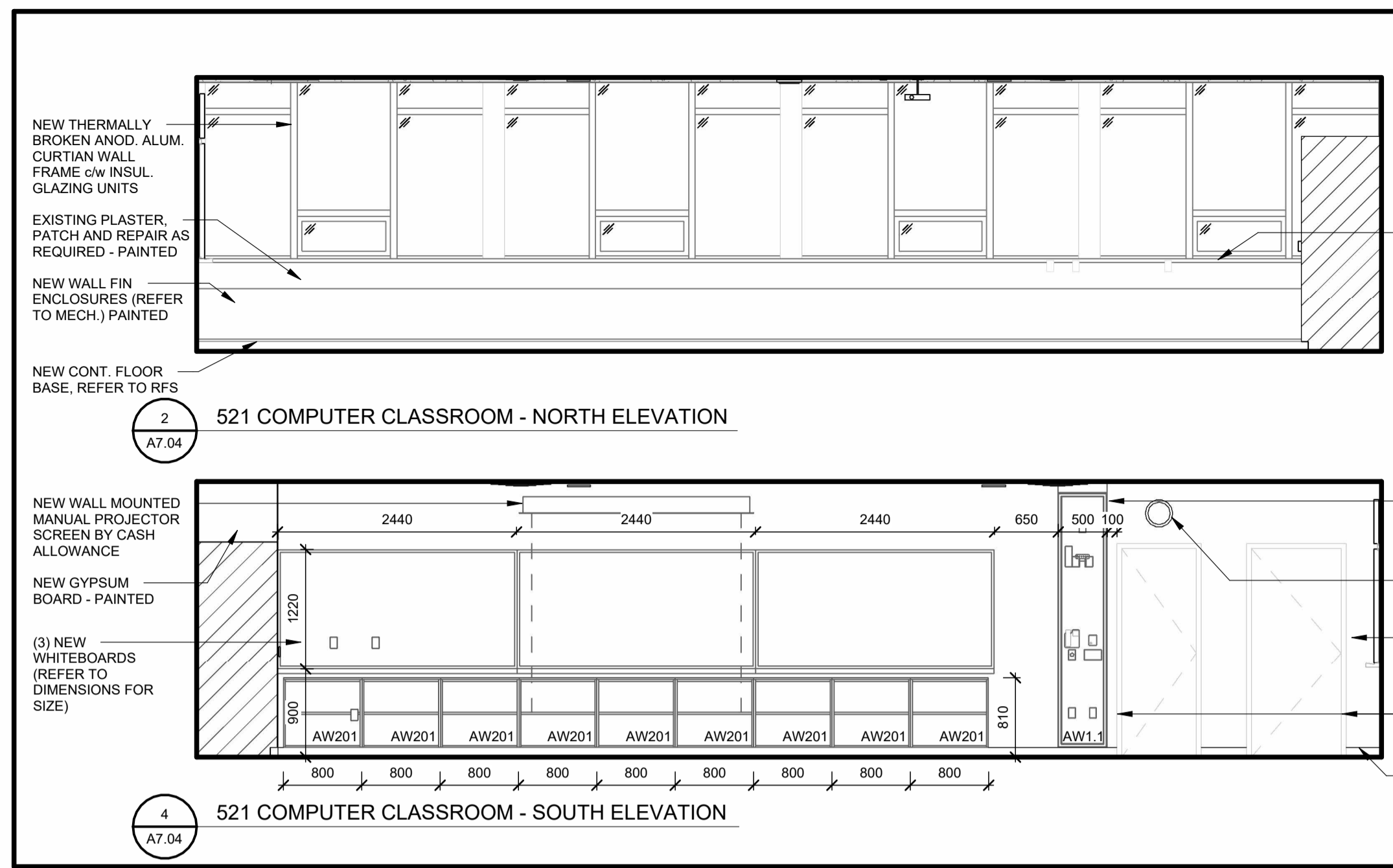
15 OFFICE 561 - EAST ELEVATION

16 OFFICE 561 - SOUTH ELEVATION

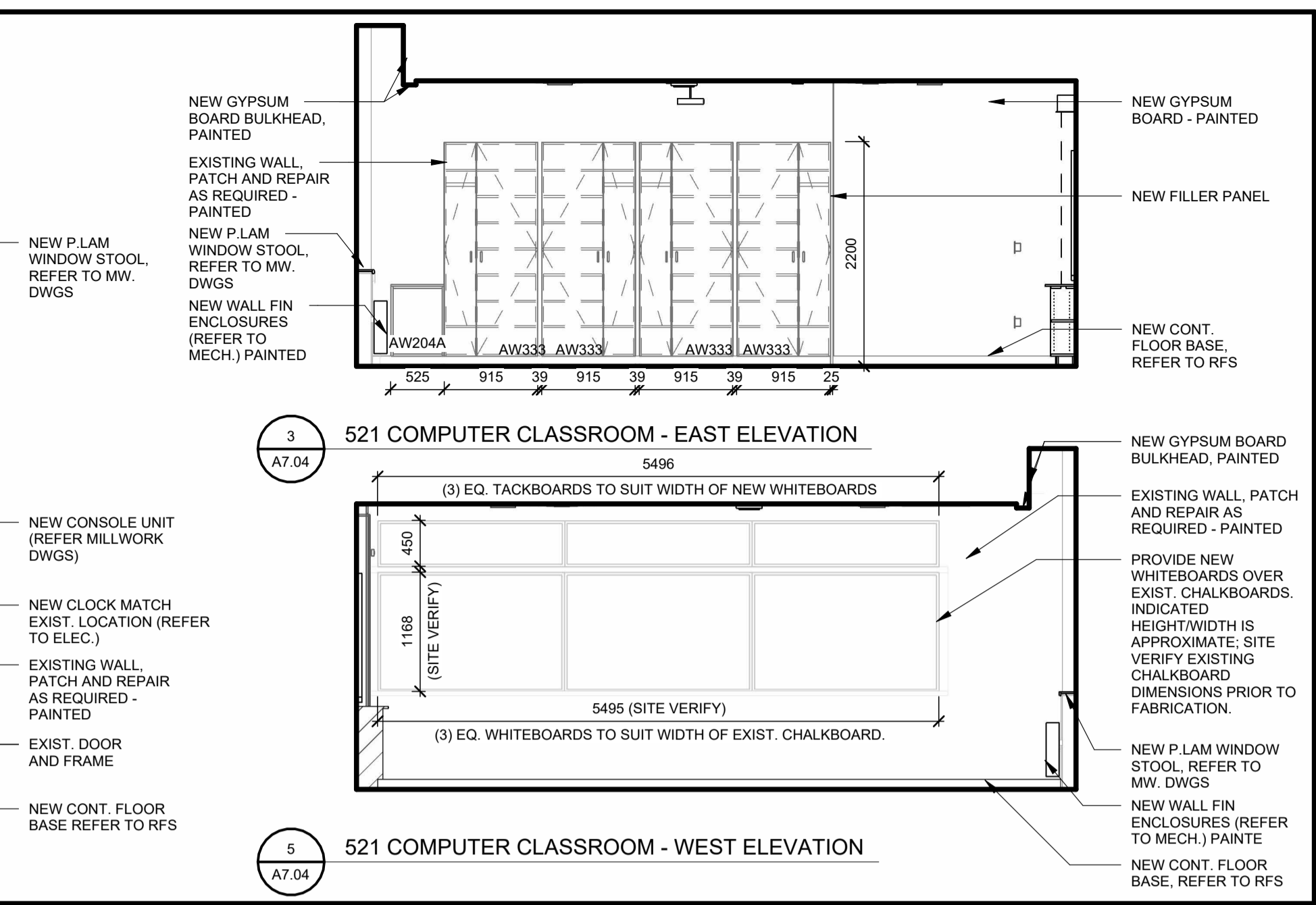
17 OFFICE 561 - WEST ELEVATION



1 ENLARGED SECOND FLOOR PLAN - 500 WING
A7.04

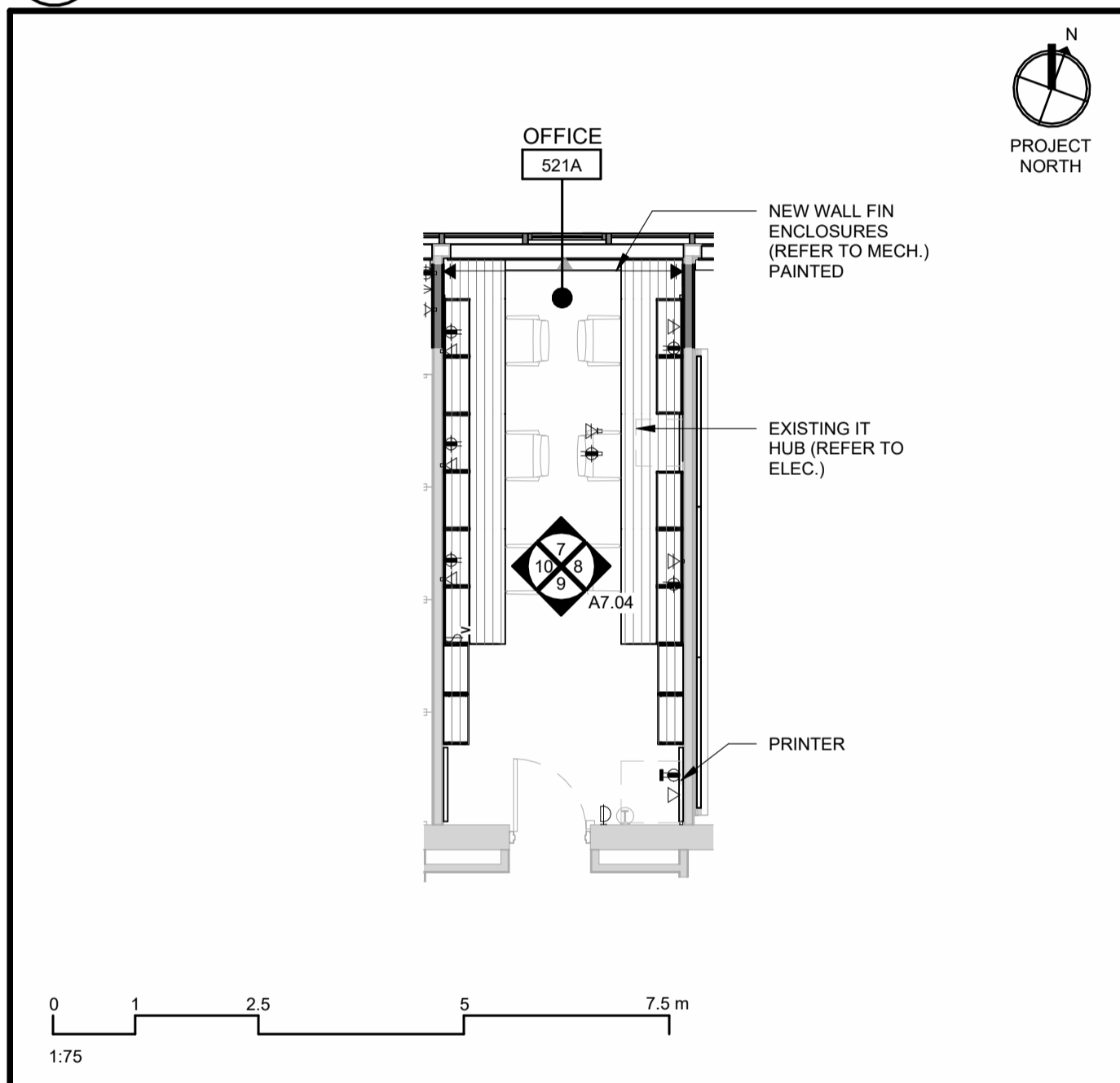


2 521 COMPUTER CLASSROOM - NORTH ELEVATION
A7.04

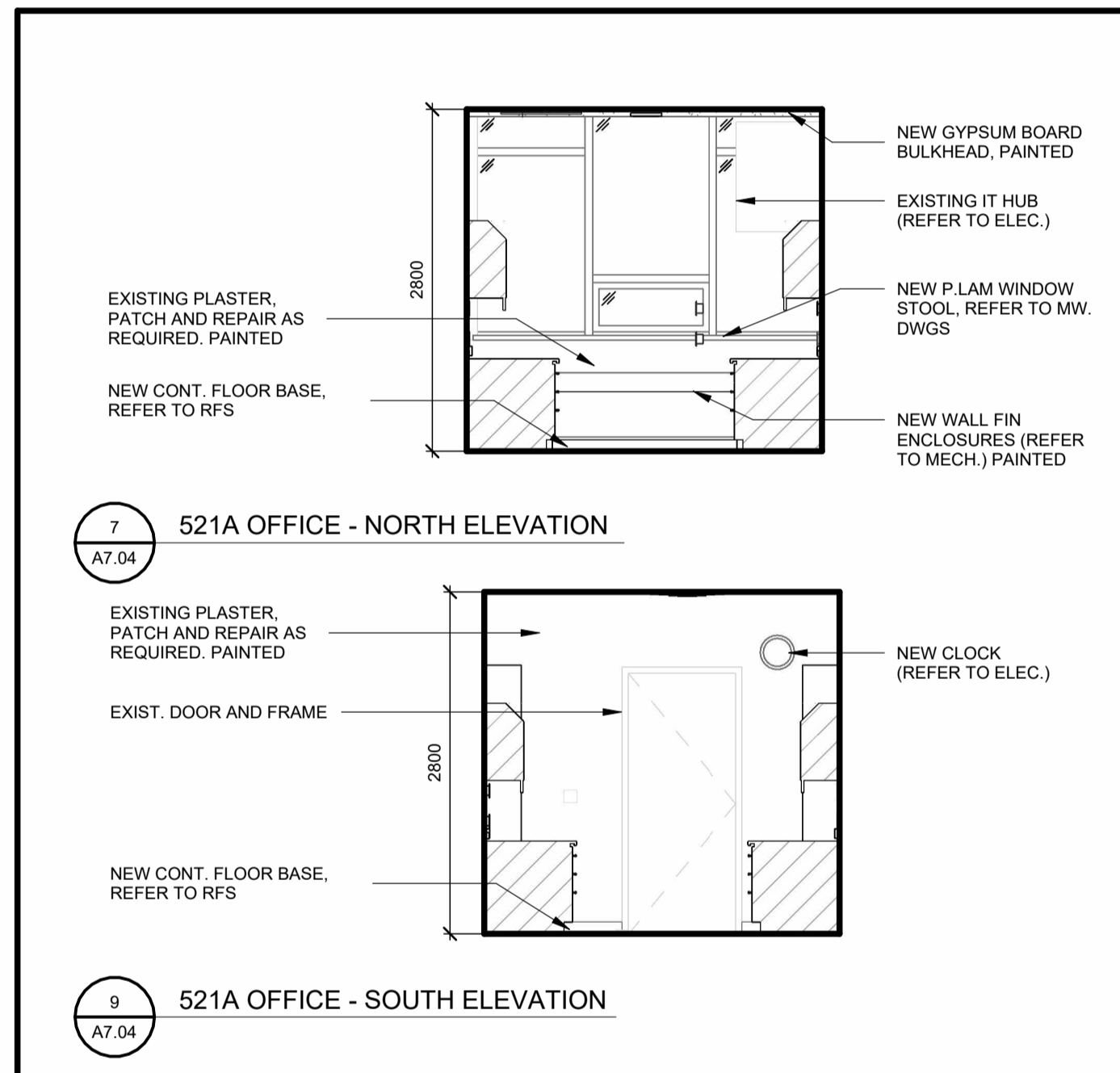


3 521 COMPUTER CLASSROOM - EAST ELEVATION
A7.04

5 521 COMPUTER CLASSROOM - WEST ELEVATION
A7.04

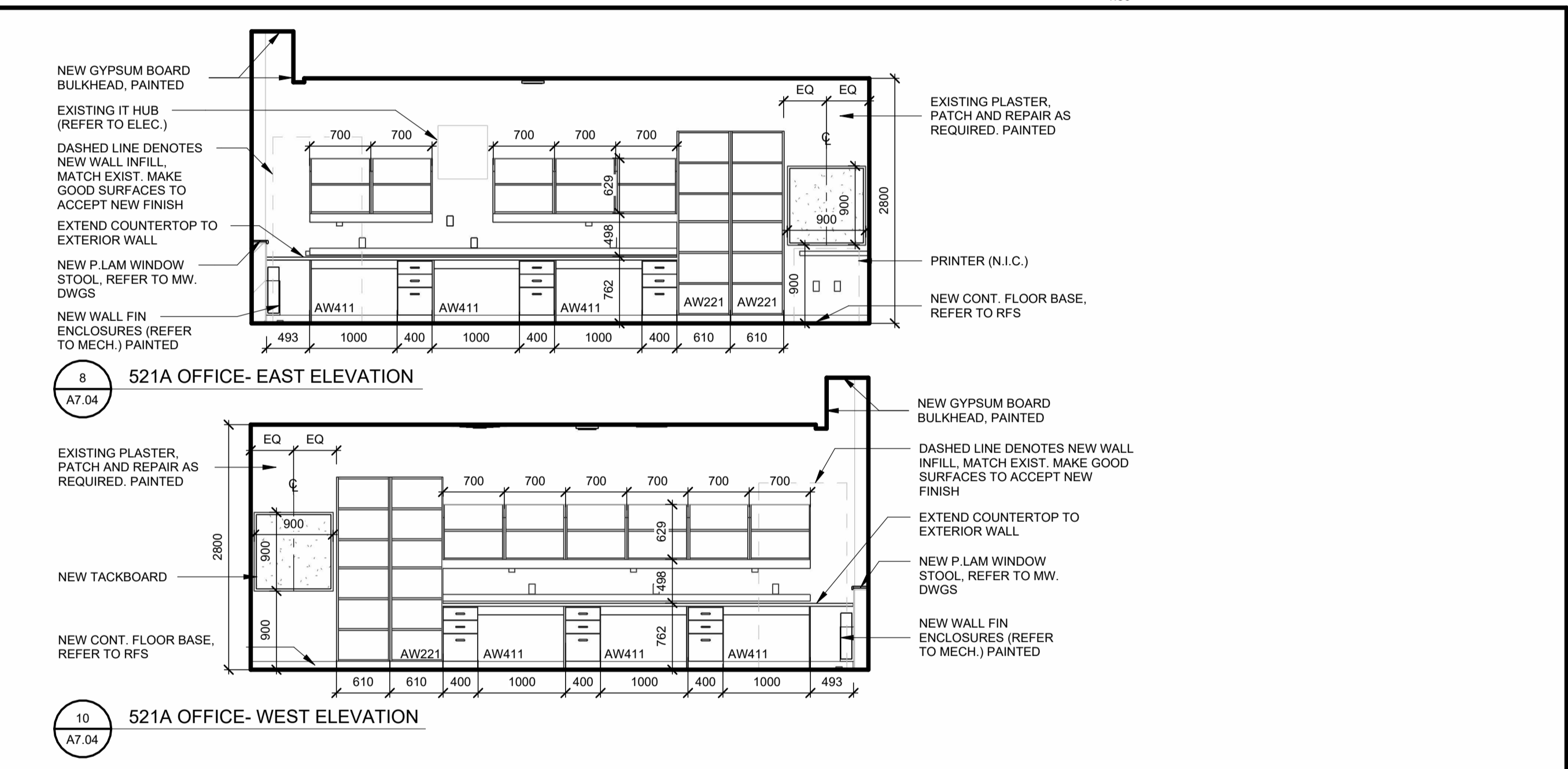


6 ENLARGED SECOND FLOOR PLAN - 500 WING
A7.04



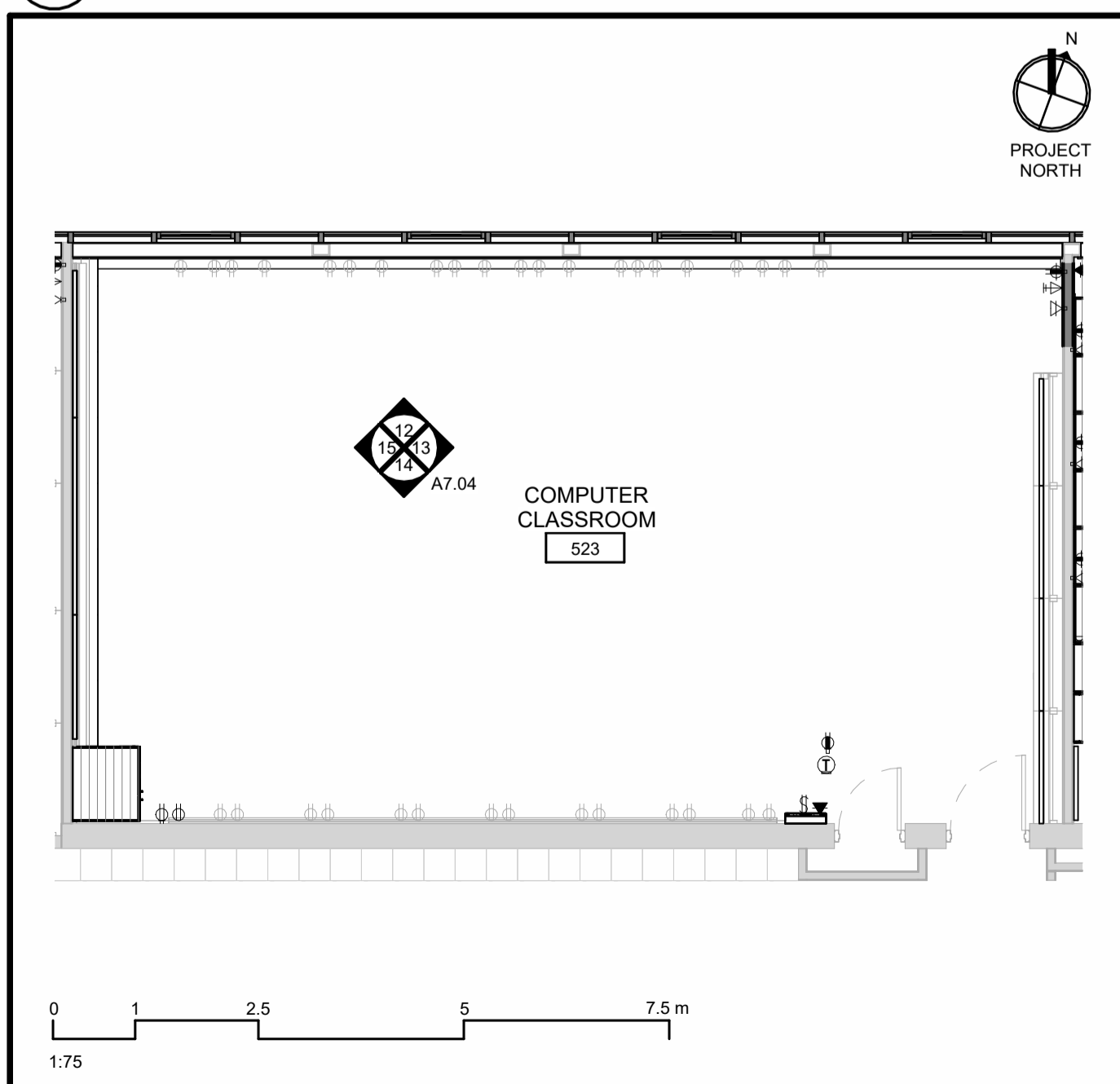
7 521A OFFICE - NORTH ELEVATION
A7.04

9 521A OFFICE - SOUTH ELEVATION
A7.04

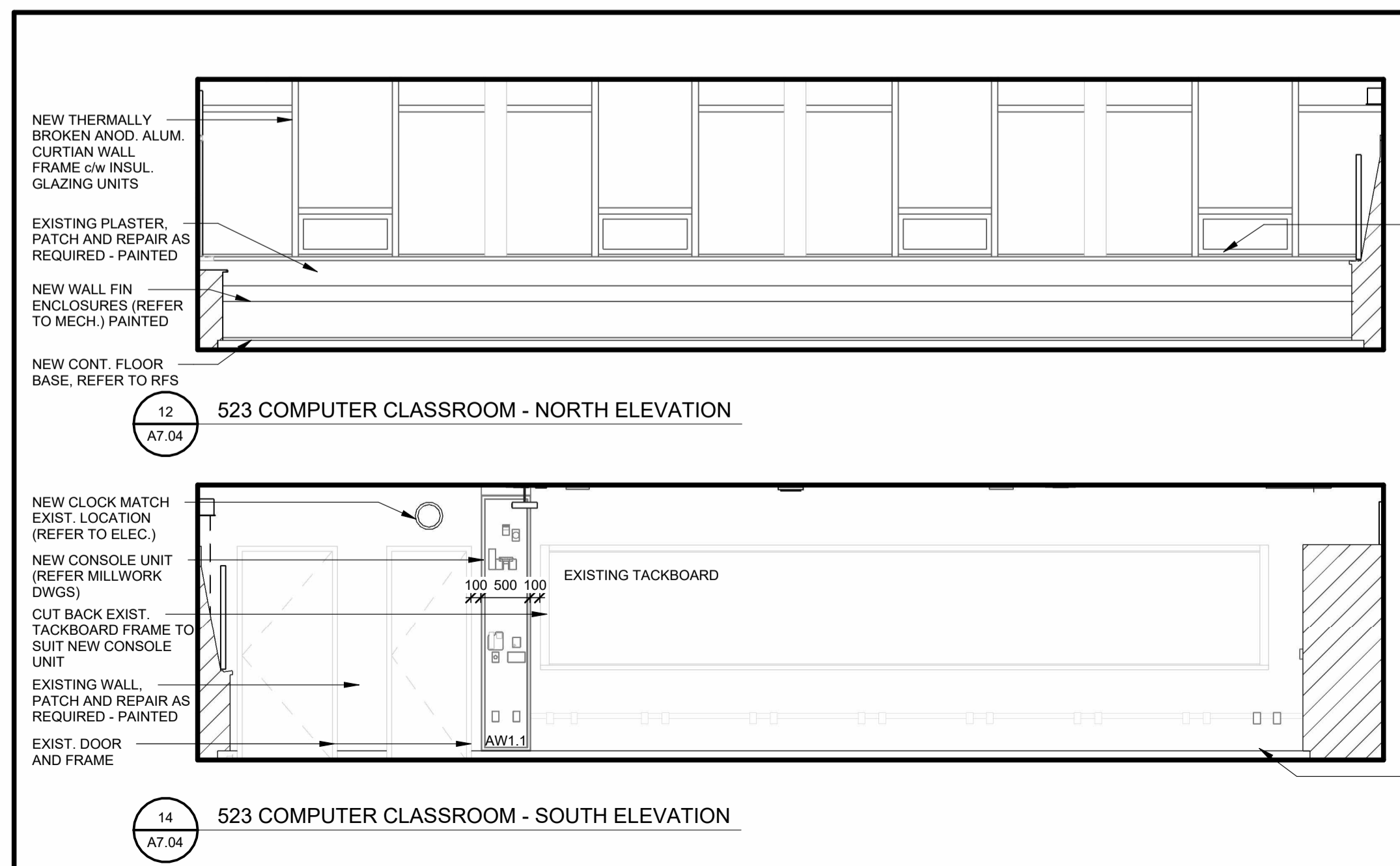


8 521A OFFICE - EAST ELEVATION
A7.04

10 521A OFFICE - WEST ELEVATION
A7.04

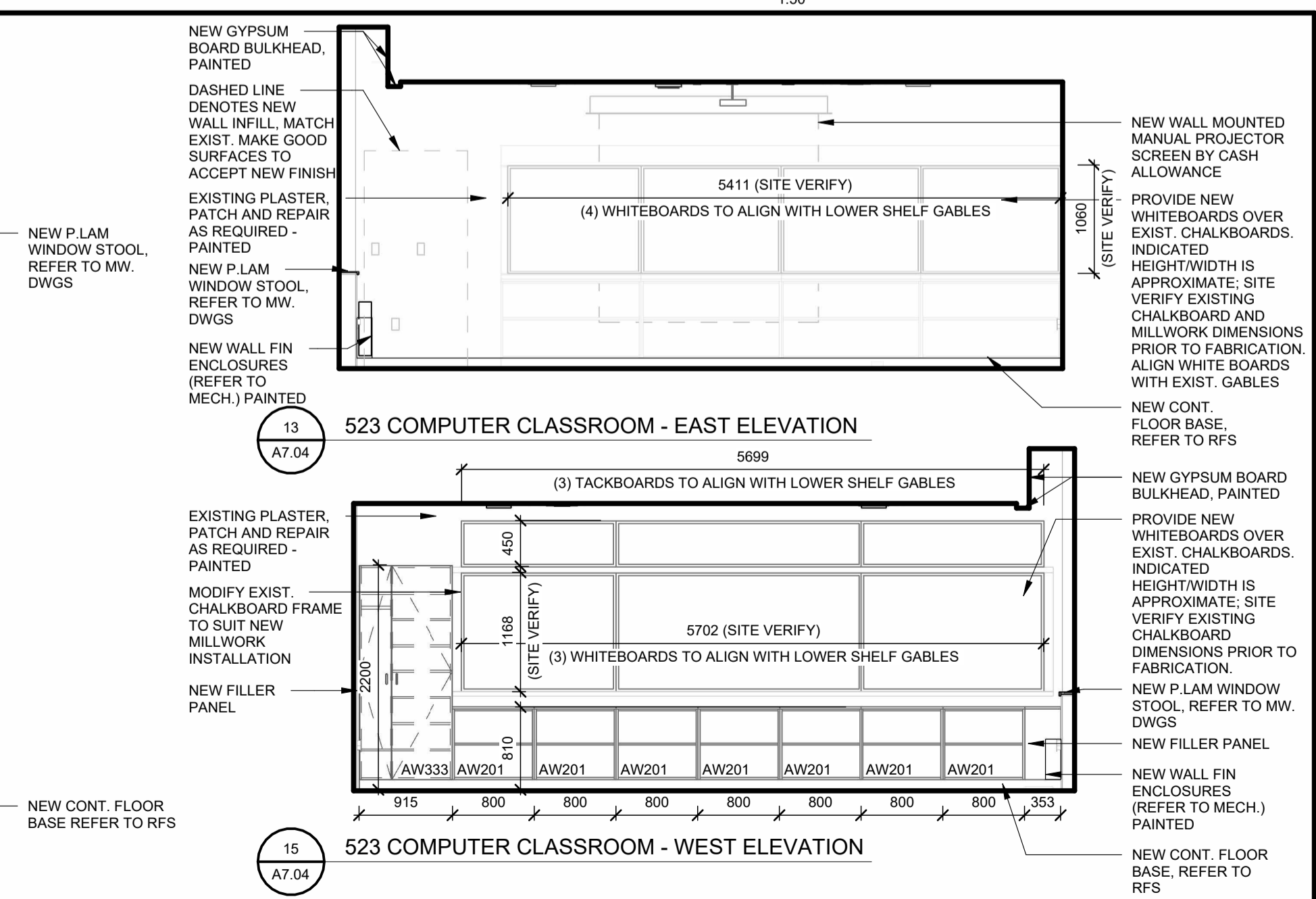


11 ENLARGED SECOND FLOOR PLAN - 500 WING
A7.04



12 523 COMPUTER CLASSROOM - NORTH ELEVATION
A7.04

14 523 COMPUTER CLASSROOM - SOUTH ELEVATION
A7.04



13 523 COMPUTER CLASSROOM - EAST ELEVATION
A7.04

15 523 COMPUTER CLASSROOM - WEST ELEVATION
A7.04

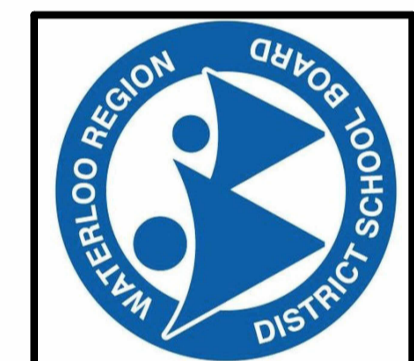
103-520 Thames Street, London, Ontario N6A 0E1
P 519 432 6644 F 519 432 6757
cornerstonearchitecture.ca

© 2025 Cornerstone Architecture Incorporated. All Rights Reserved.

ISSUED FOR BID

2025-03-27

CORNERSTONE
ARCHITECTURE



Waterloo-Oxford District Secondary School

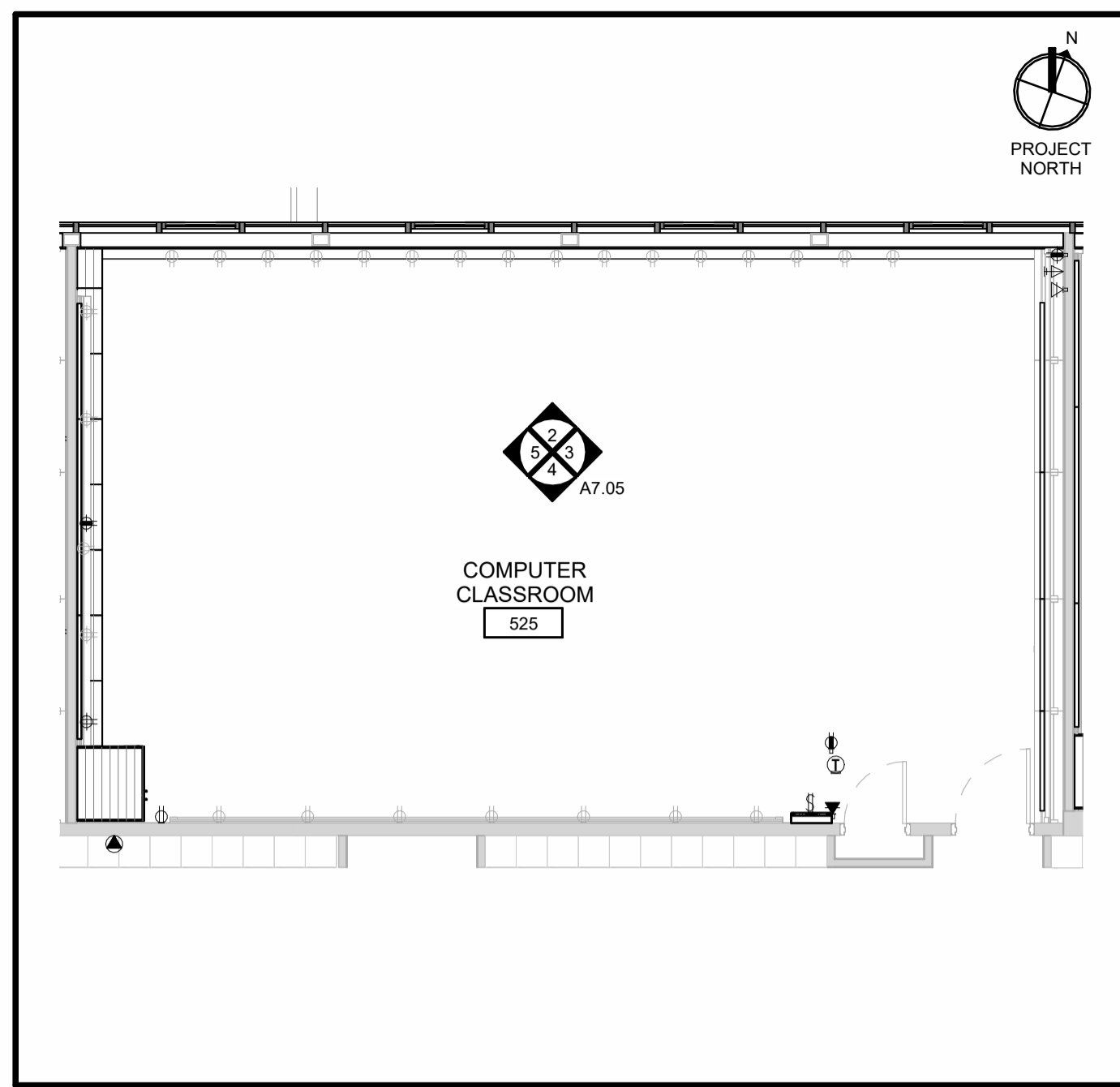
WINDOW REPLACEMENTS, INTERIOR ALTERATIONS AND HVAC UPGRADES

INTERIOR ELEVATIONS

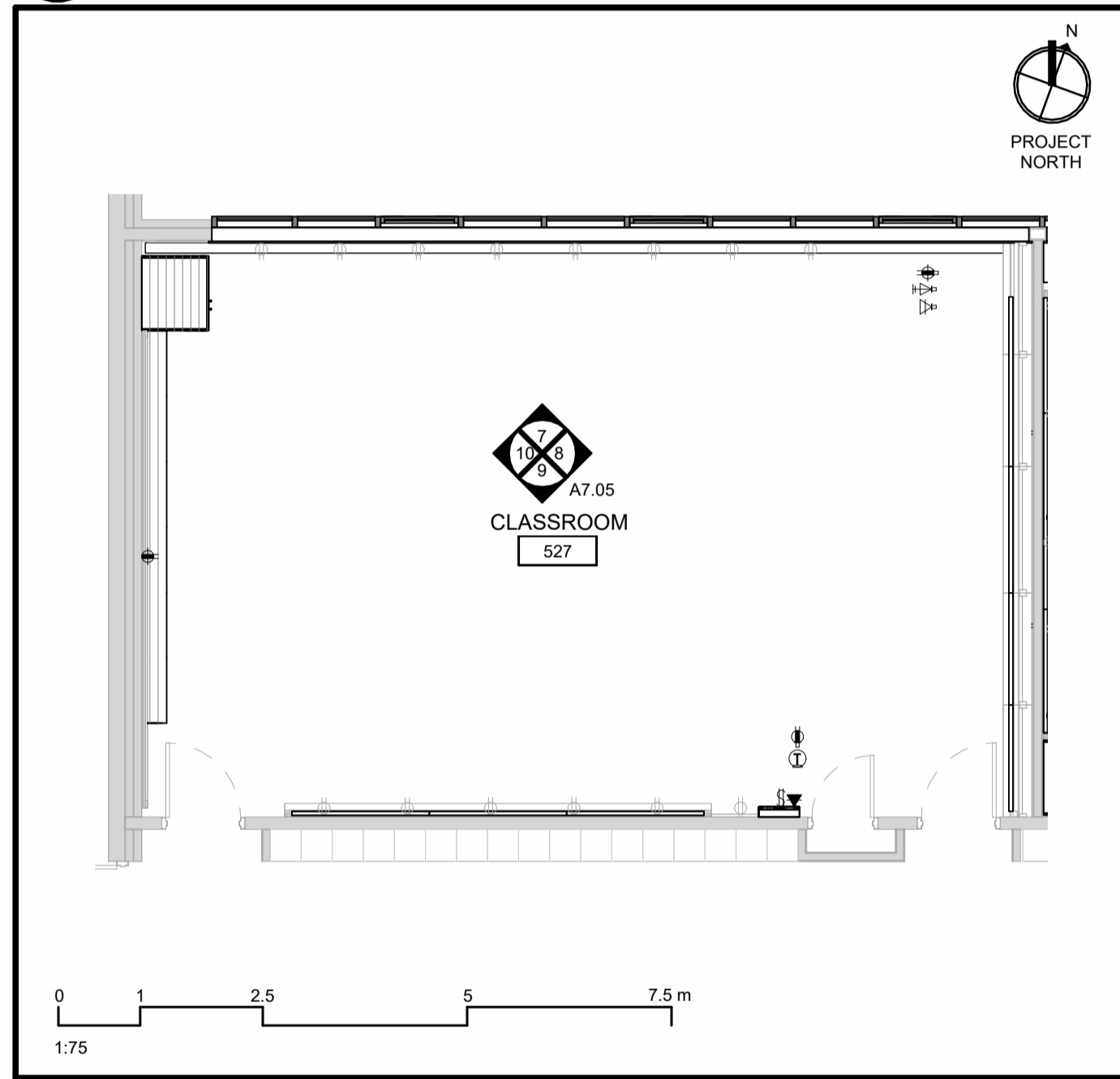
1206 Spyners Rd W. Baden, ON N3A 1A4

Project No.: 1167A
Drawn By: CAI
Pict Date: 2025-05-27

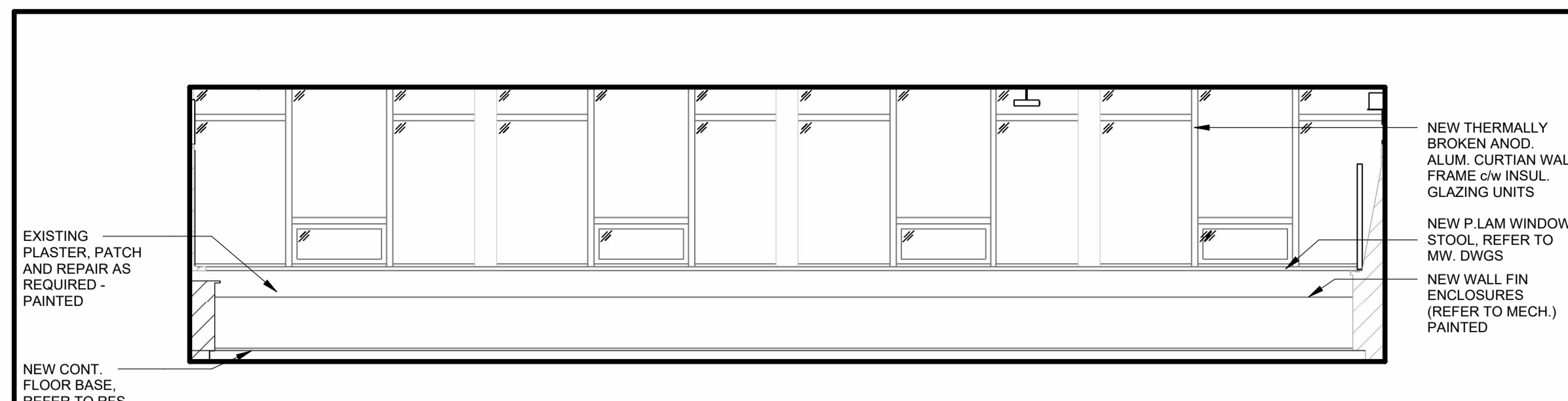
A7.04



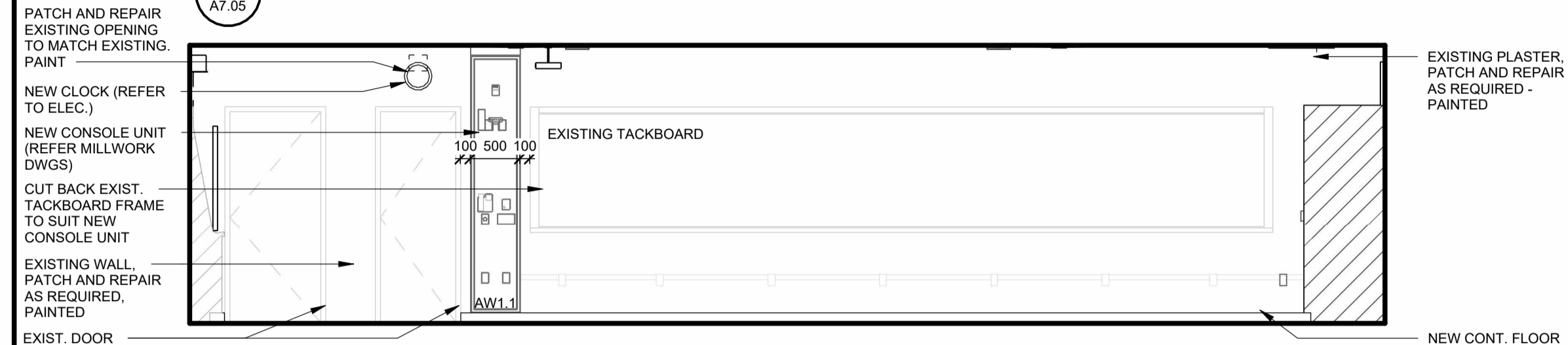
1 ENLARGED SECOND FLOOR PLAN - 500 WING
A7.05



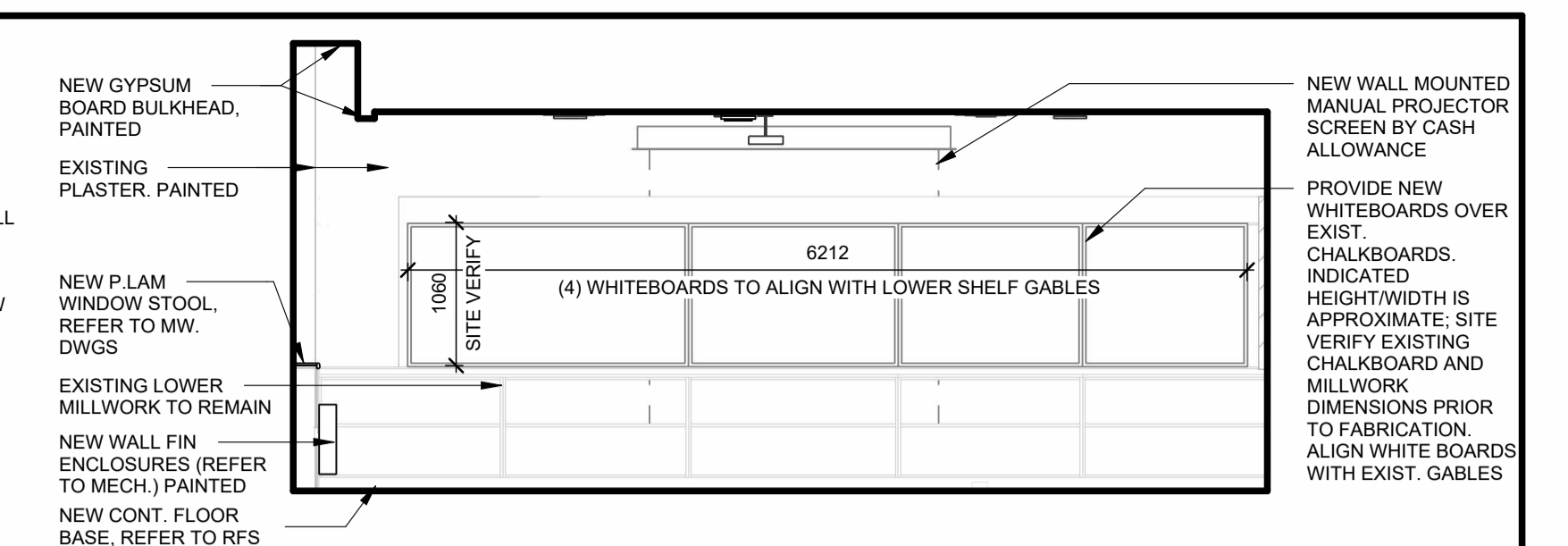
6 ENLARGED SECOND FLOOR PLAN - 500 WING
A7.05



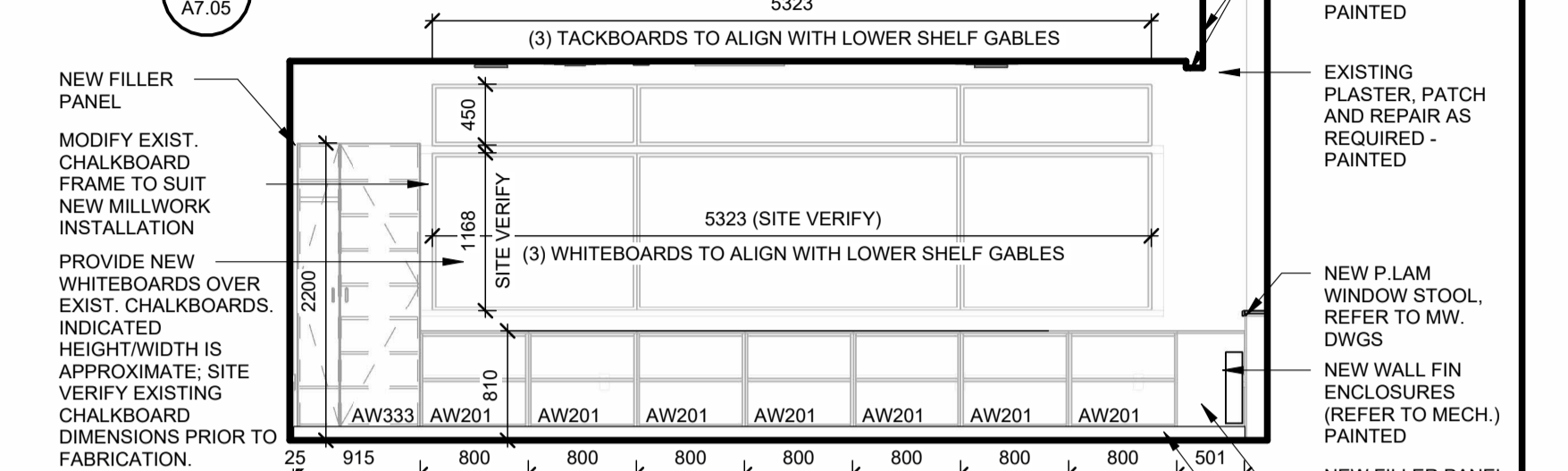
2 525 COMPUTER CLASSROOM - NORTH ELEVATION
A7.05



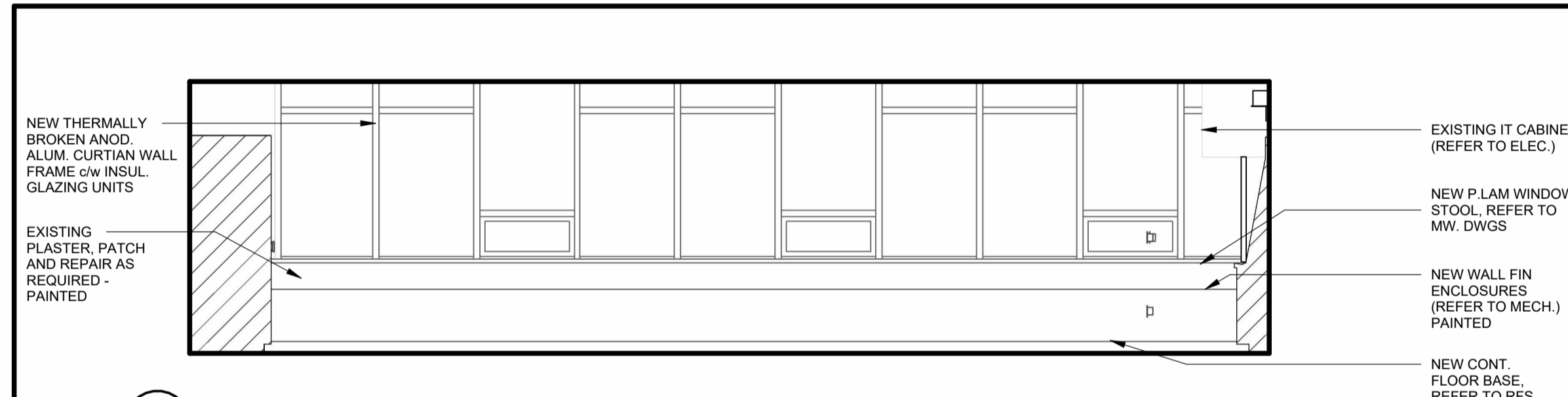
4 525 COMPUTER CLASSROOM - SOUTH ELEVATION
A7.05



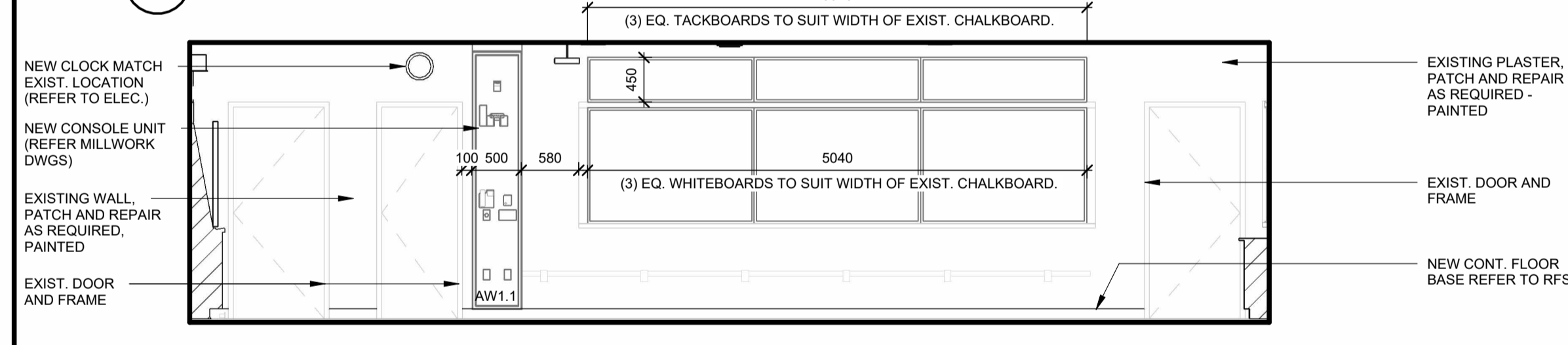
3 525 COMPUTER CLASSROOM - EAST ELEVATION
A7.05



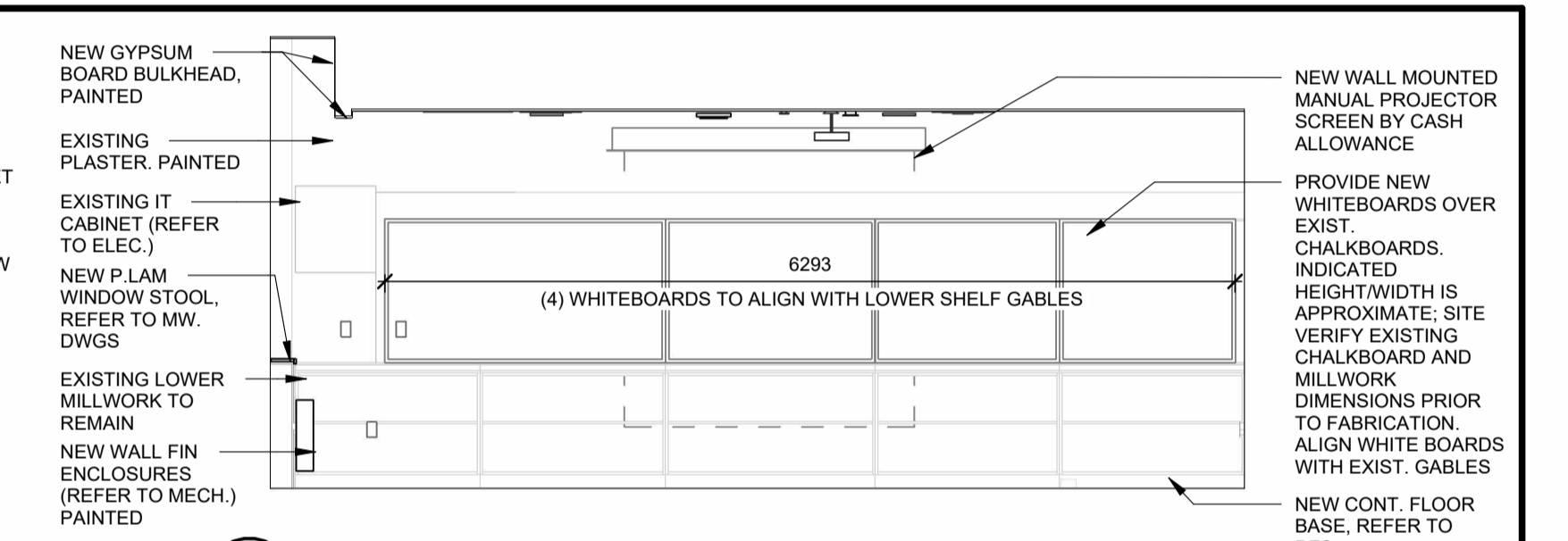
5 525 COMPUTER CLASSROOM - WEST ELEVATION
A7.05



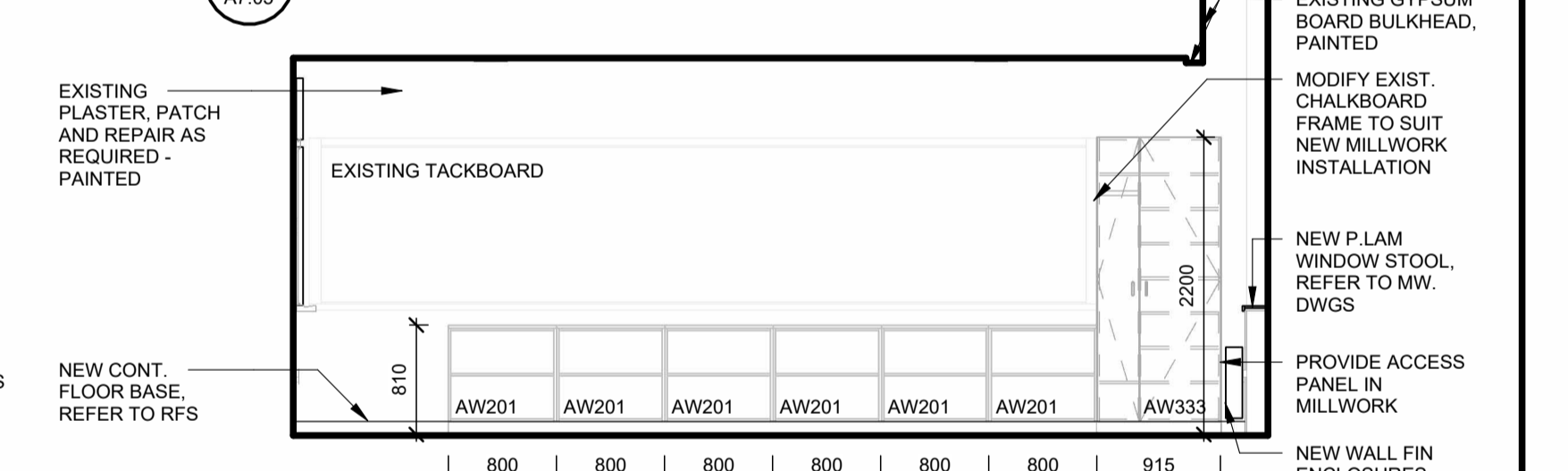
7 527 CLASSROOM - NORTH ELEVATION
A7.05



9 527 CLASSROOM - SOUTH ELEVATION
A7.05



8 527 CLASSROOM - EAST ELEVATION
A7.05



10 527 CLASSROOM - WEST ELEVATION
A7.05

105-520 Thames Street, London, Ontario N6A 0E1
P 519 432 6644 F 519 432 6757
cornerstonearchitecture.ca

ISSUED FOR BID

© 2025 Cornerstone Architecture Incorporated. All Rights Reserved.



Waterloo-Oxford District Secondary School
WINDOW REPLACEMENTS, INTERIOR ALTERATIONS AND HVAC UPGRADES

1206 Spyer's Rd W. Baden, ON N3A 1A4

INTERIOR ELEVATIONS

Project No.: 1167A
Drawn By: CAI
Pict Date: 2025-05-27

A7.05