

GENERAL NOTES:

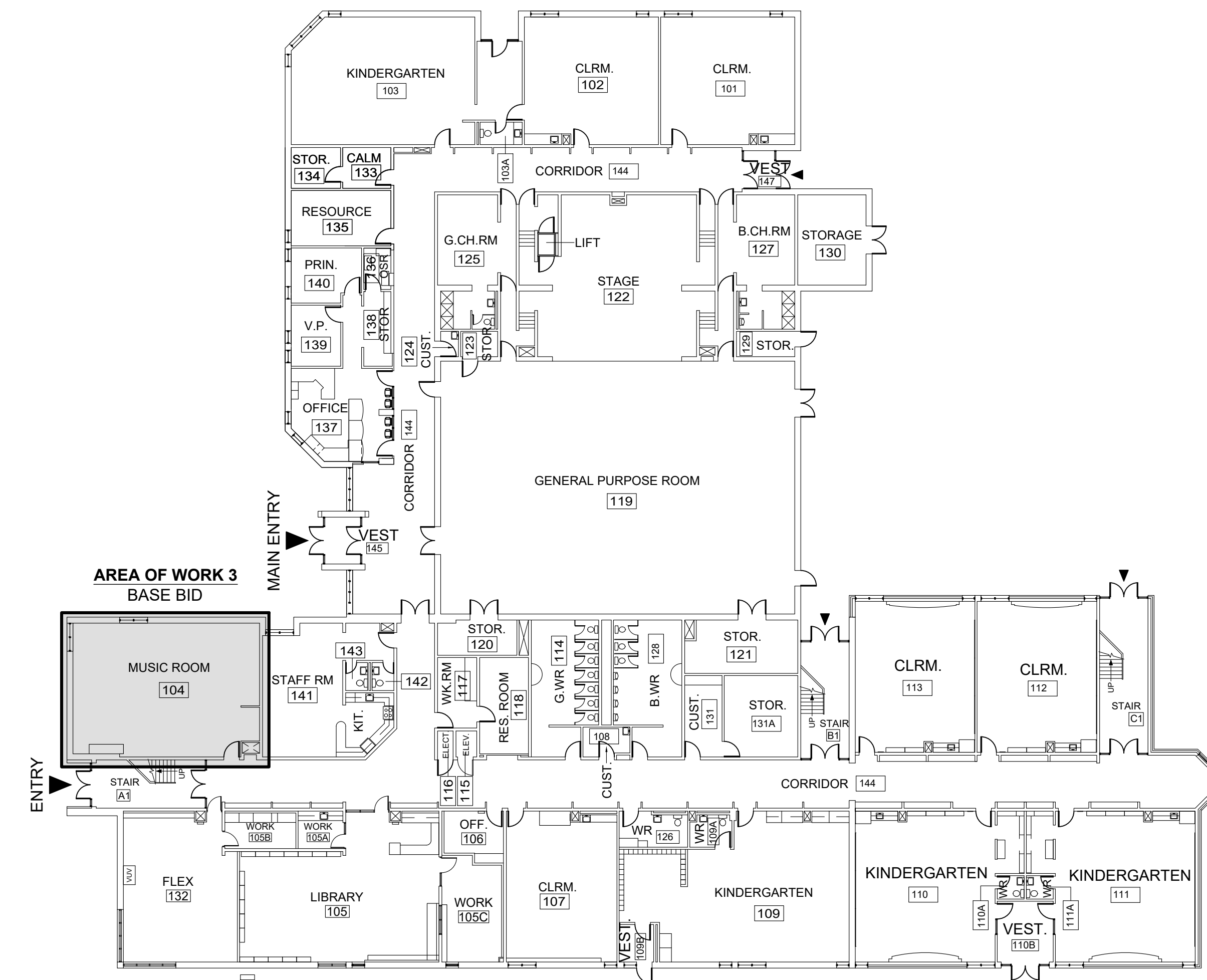
- ALL WORK TO COMPLY WITH ALL APPLICABLE BUILDING CODES AND BY-LAWS.
- THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS ON SITE, AND BRING ANY DISCREPANCIES FORWARD BEFORE TENDER OR SUBMITTING A QUOTE.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR REFINISHING ALL DAMAGED SURFACES OF ADJACENT AREAS AND NEW AREAS.
- THESE DRAWINGS SHALL NOT BE SCALED UNLESS OTHERWISE AND SPECIFICALLY NOTED. ACCURACY OF ANY SCALES PROVIDED ARE NOT GUARANTEED.
- INSTALL ALL PRODUCTS IN CONFORMANCE WITH MANUFACTURER'S SPECIFICATIONS.
- REMOVE ALL REDUNDANT EQUIPMENT AND MATERIALS FROM SITE AND DISPOSE OF IN AN APPROVED MANNER. REDUNDANT EQUIPMENT AND MATERIALS SHALL NOT BE ABANDONED IN PLACE.
- THE CONTRACTOR SHALL PRICE, SUPPLY, & INSTALL ALL PRODUCTS NOTED THROUGHOUT THIS DRAWING SET UNLESS OTHERWISE STATED AS: "SUPPLIED BY" AND/OR "INSTALLED BY," THE "OWNER," "DDSB", AND/OR "OTHERS".
- ITEMS TO BE TURNED OVER TO OWNER (DDSB) ARE TO BE DELIVERED TO THE MAINTENANCE SHOP (710 BAYLY STREET, AJAX) IF TURN OVER AT THE EDUCATION CENTRE IS NOT ACCEPTABLE OR APPROPRIATE.
- AT NO TIME SHALL MASONRY DRY CUTTING TAKE PLACE, ALL MASONRY TO BE WET-CUT ONLY.
- UNLESS OTHERWISE PROVIDED BY THE MANUFACTURER, A MINIMUM OF 1 YEAR WARRANTY SHALL BE PROVIDED FOR ALL NEW INSTALLATIONS.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE TEMPORARY REMOVAL OF DOOR COMPONENTS IN ANY UNFORESEEN SITUATION(S) WHICH ARISE FROM MATERIAL / PRODUCT SIZE BEING INCOMPATIBLE WITH THE EXISTING, UNALTERED OPENING(S).
- THE CONTRACTOR SHALL CARRY A CASH ALLOWANCE OF THREE-THOUSAND FIVE-HUNDRED DOLLARS (\$3,500) TO COVER WORK INVOLVING P.A. COMMUNICATIONS & SECURITY.

SYMBOLS LEGEND

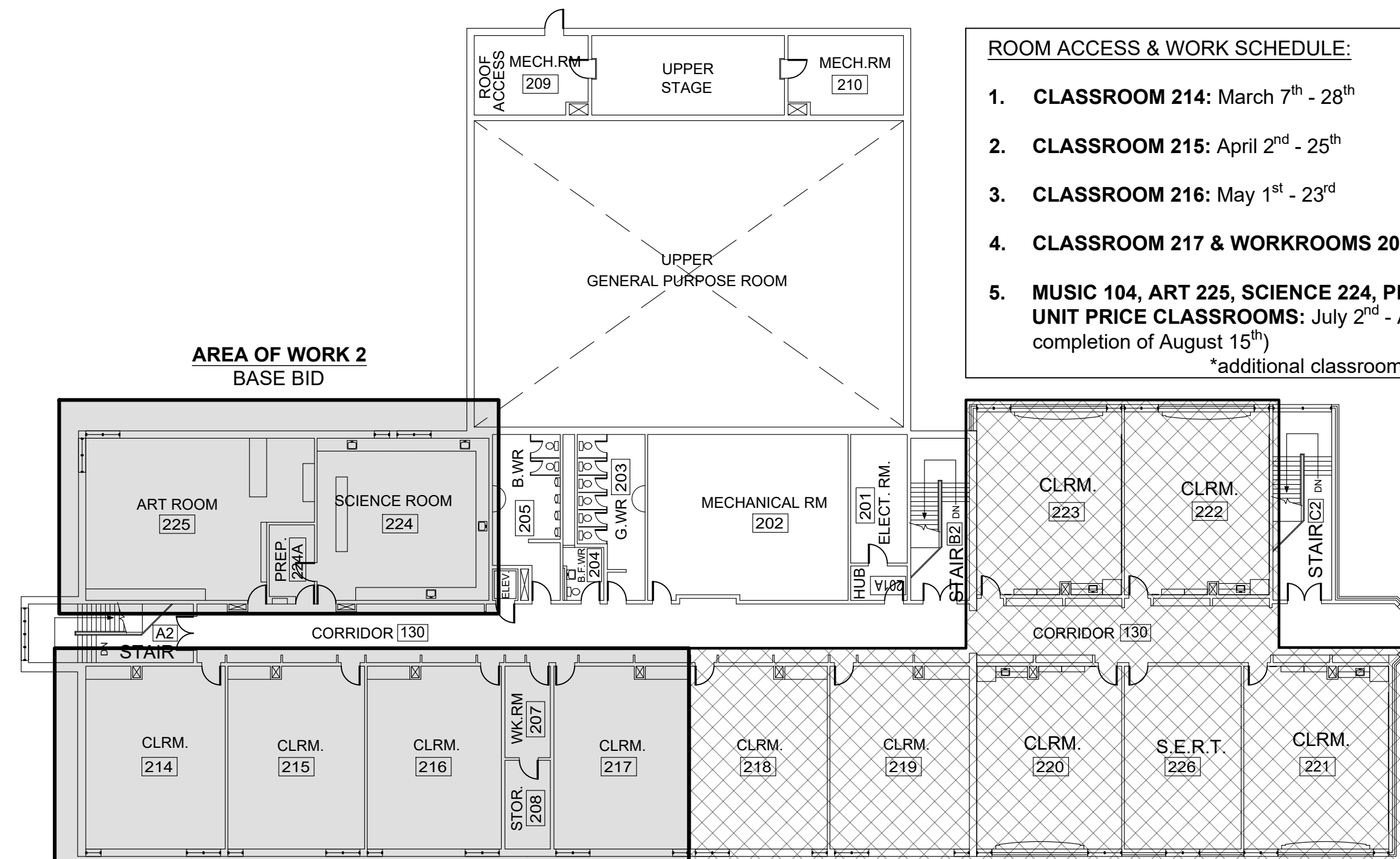
DRAWING TAG:	DRAWING NUMBER > #	DRAWING NAME	REVISION BUBBLE:	
	PAGE NUMBER > A#	DWG. DESCRIPTION		
ELEVATION TAG:	PAGE NUMBER > A#		DEMOLITION TAG:	NOTE NUMBER > ##
	DRAWING NUMBER > #			
SECTION TAG:	DRAWING NUMBER > #		PROPOSED WORK TAG:	NOTE NUMBER > ##
	PAGE NUMBER > A#			
INTERIOR ELEV. TAG:	DRAWING NUMBER > #		TYPE TAG:	REFERENCE NUMBER > A##
	PAGE NUMBER > A#			
EXISTING DOOR & FRAME TO REMAIN:		EXISTING DOOR & HM FRAME TO BE REMOVED:	W = WINDOWS & SCREENS MW = MILLWORK D = DOOR P = PARTITION / WALL TYPE PT = PAINT FINISH B = BASEBOARD	
NEW DOOR & FRAME:				

WALL TYPES		
LABEL	DESCRIPTION	NOTES
P-1	NEW INTERIOR FURRING: <ul style="list-style-type: none"> EXISTING CMU WALL 3/8" METAL STUD LAYER 1/2" PLYWOOD 1/2" GYPSUM BOARD 	<ul style="list-style-type: none"> STUDS: SUB-FLOOR TO UNDERSIDE OF DECK. PLYWOOD & GYPSUM: FINISH FLOOR TO 6" ABOVE CEILING GRID. TAPE, MUD, & SAND GYPSUM PRIOR TO APPLYING PRIMER / PAINT. TAKE NOTICE OF PARTITIONS TO BE INSTALLED AWAY FROM EXISTING WALLS TO PROVIDE CHASE.
P-2	GYPSUM ON EXIST. CMU WALL: <ul style="list-style-type: none"> EXISTING CMU WALL 1/2" GYPSUM BOARD 	<ul style="list-style-type: none"> FINISH FLOOR TO 6" ABOVE CEILING GRID. TAPE, MUD, & SAND GYPSUM PRIOR TO APPLYING PRIMER / PAINT.

ABBREVIATIONS / ACRONYMS:		E.Q.	RM
ACSTIC.	ACOUSTIC	EQUAL	ROOM
ACT	ACOUSTIC CEILING TILE	EX.	TO BE DETERMINED
AKA	ALSO KNOWN AS	EXIST.	EXISTING
AP	ACCESS POINT	FIN.	FINISH
APPROX.	APPROXIMATELY	F.R.R.	FIRE RESISTANCE RATING
BTTM.	BOTTOM	FT²	SQUARE FEET
CJ	CONTROL JOINT	HM	HOLLOW METAL
CP	CONTROL PANEL	INSUL.	INSULATION
DDSB	DURHAM DISTRICT SCHOOL BOARD	LIN. FT.	LINEAR FEET
DIM(S)	DIMENSION(S)	LVT	LUXURY VINYL TILE
DWG.	DRAWING	NA	NOT APPLICABLE
		PROP.	PROPOSED
		PT	PAINT
		RCP	REFLECTED CEILING PLAN
		T.B.D.	TO BE DETERMINED /DISCUSSED
		VP	VISION PANEL
		W	WITH



FIRST FLOOR



SECOND FLOOR

ROOM ACCESS & WORK SCHEDULE: (EXCLUSIVE OF 2025)

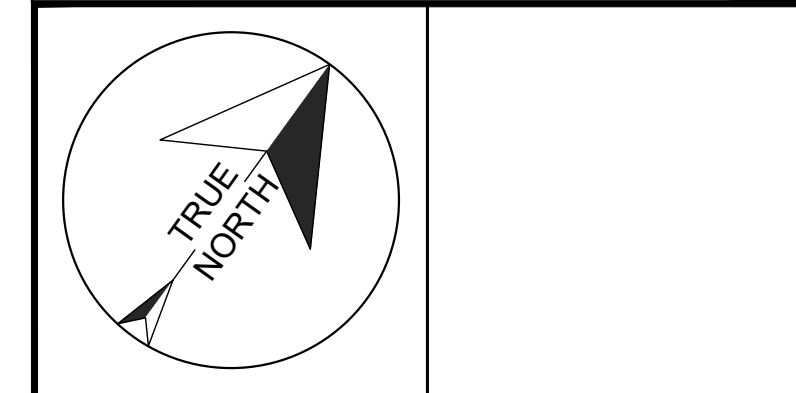
- CLASSROOM 214:** March 7th - 28th
- CLASSROOM 215:** April 2nd - 25th
- CLASSROOM 216:** May 1st - 23rd
- CLASSROOM 217 & WORKROOMS 207 & 208:** May 28th - June 27th (+)
- MUSIC 104, ART 225, SCIENCE 224, PREP 224A, & ANY APPROVED UNIT PRICE CLASSROOMS:** July 2nd - August 22nd (Substantial completion of August 15th)
*additional classrooms may go into the Fall semester

- INDICATES 1800mm DIA. BARRIER FREE TURNING RADIUS (2130mm IN BARRIER FREE WASHROOMS) REQUIRED
- P-1 DENOTES 118mm FURRING W/ 92mm METAL STUD, 13mm PLYWOOD, 13mm GYPSUM.
- P-2 DENOTES 13mm GYPSUM ON EXISTING CMU WALL, 13mm GYPSUM.

No.	DESCRIPTION	BY	DATE

REVISIONS / STATUS

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PROJECT:
WILLIAM DUNBAR ART, SCIENCE, MUSIC, & CLASSROOM ALTERATIONS
 Project No: T25-01

Scale: AS NOTED
 Drawn by: Iain Meldrum
 Checked by: Chris Thaler
 Address: 1030 Glenanna Rd, Pickering, ON L1V 5E5

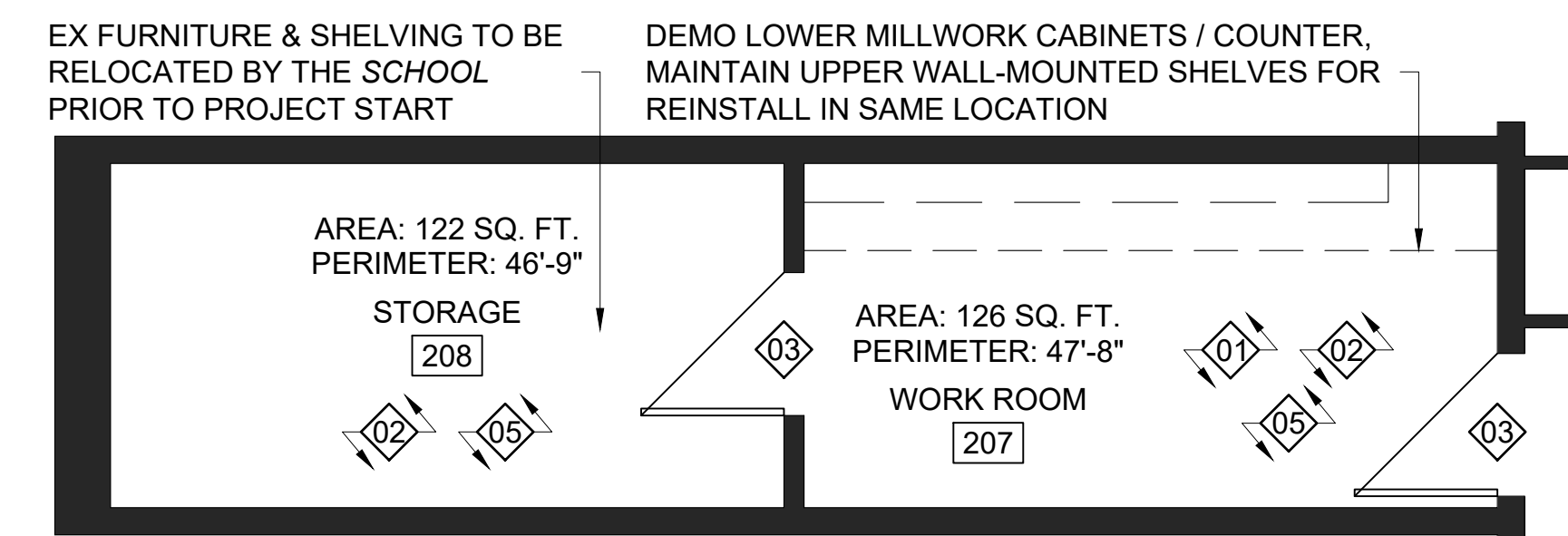
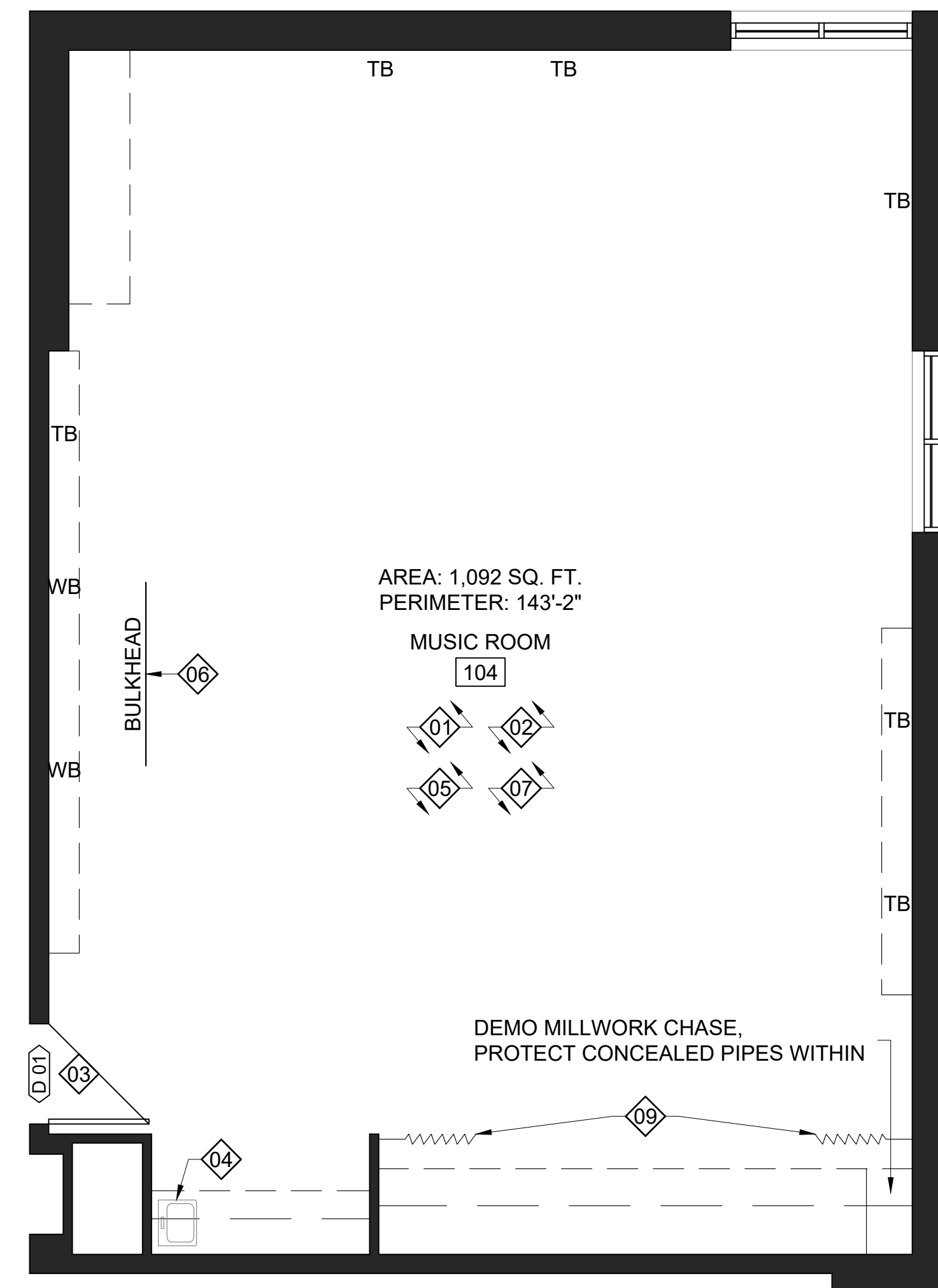
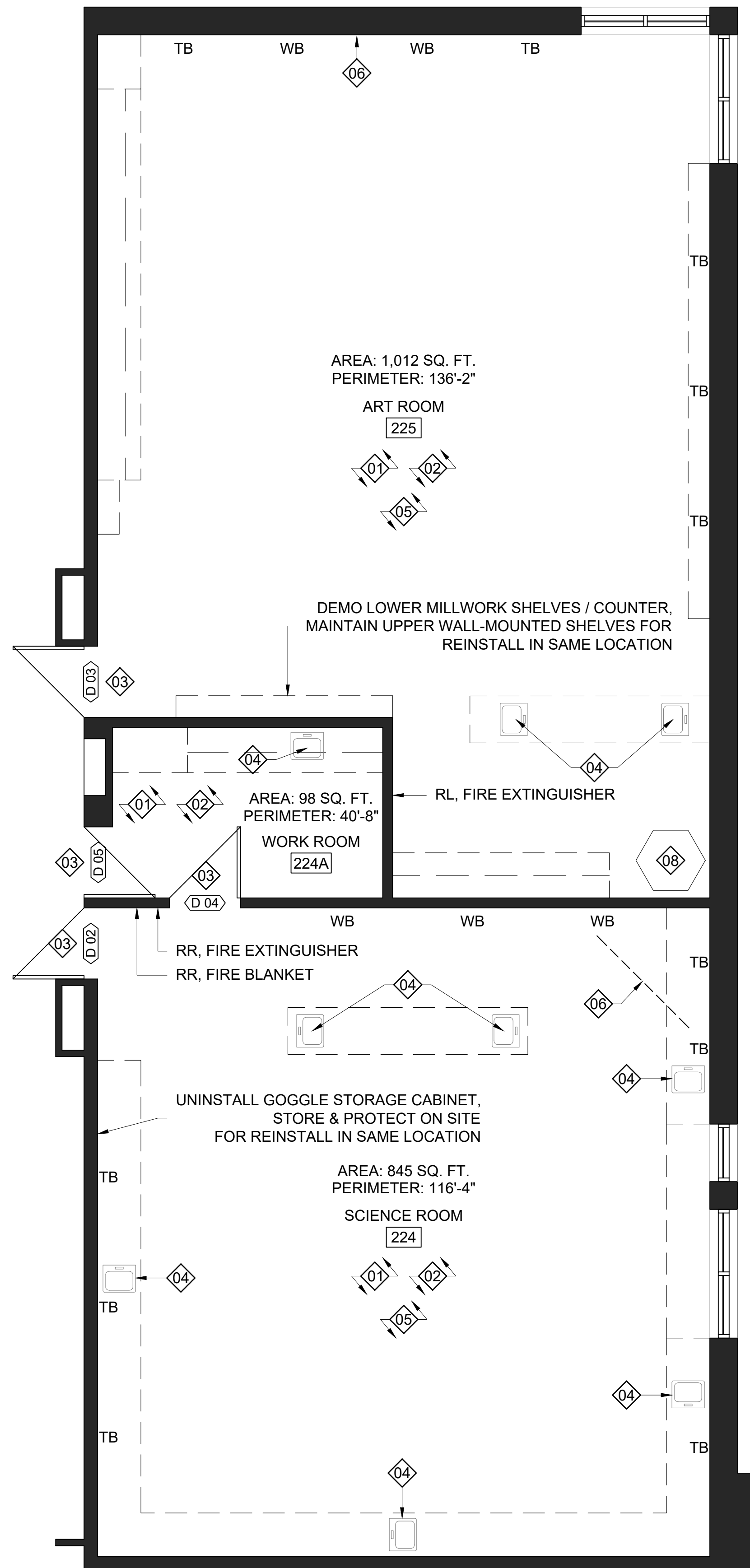
TITLE:
GENERAL NOTES & KEY PLANS

DEMOLITION NOTES:

1. REMOVE AND DISPOSE OF ALL MILLWORK THROUGHOUT.
2. REMOVE & DISPOSE OF ALL FLOORING THROUGHOUT. TO INCLUDE RUBBER BASE ALONG PERIMETER AS WELL.
3. EXISTING DOORS & FRAMES SHALL BE MAINTAINED.
4. REMOVE AND DISPOSE OF ALL EXISTING SINKS. REFER TO MECHANICAL DRAWINGS FOR MORE INFORMATION, THE *GENERAL CONTRACTOR* SHALL PATCH ALL WALLS AND/OR FLOORS FOLLOWING PLUMBING DEMOLITION.
5. UNINSTALL EXISTING WHITEBOARDS AND TACK BOARDS THROUGHOUT.
6. TEMPORARILY UNINSTALL PROJECTOR SCREEN, TO BE REINSTALLED AS PART OF PROPOSED WORK.
7. PROTECT EXISTING ACOUSTICAL PANELS AROUND *MUSIC ROOM 104*. REFER TO PROPOSED SCOPE OF WORK FOR PAINTING.
8. MAINTAIN EXISTING KILN AND EQUIPMENT / SERVICES. PROTECT THROUGHOUT CONSTRUCTION.
9. REMOVE & DISPOSE OF EXISTING ACCORDION WALL IN ITS ENTIRETY.

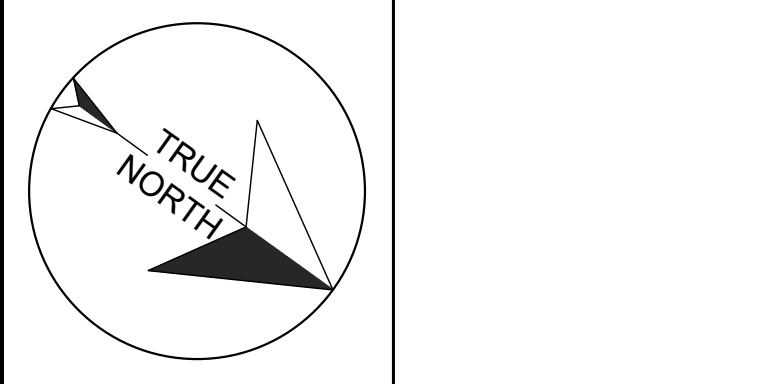
INDICATES 1800mm DIA. BARRIER FREE TURNING RADIUS (2130mm IN BARRIER FREE WASHROOMS) REQUIRED

- P-1 DENOTES 118mm FURRING W/ 92mm METAL STUD, 13mm PLYWOOD, 13mm GYPSUM.
- P-2 DENOTES 13mm GYPSUM ON EXISTING CMU: EXISTING CMU WALL, 13mm GYPSUM.



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Project No: T25-01

Scale: AS NOTED
 Drawn by: Iain Meldrum
 Checked by: Chris Thaler
 Address: 1030 Glenanna Rd, Pickering, ON L1V 5E5

TITLE:
DEMOLITION PLANS

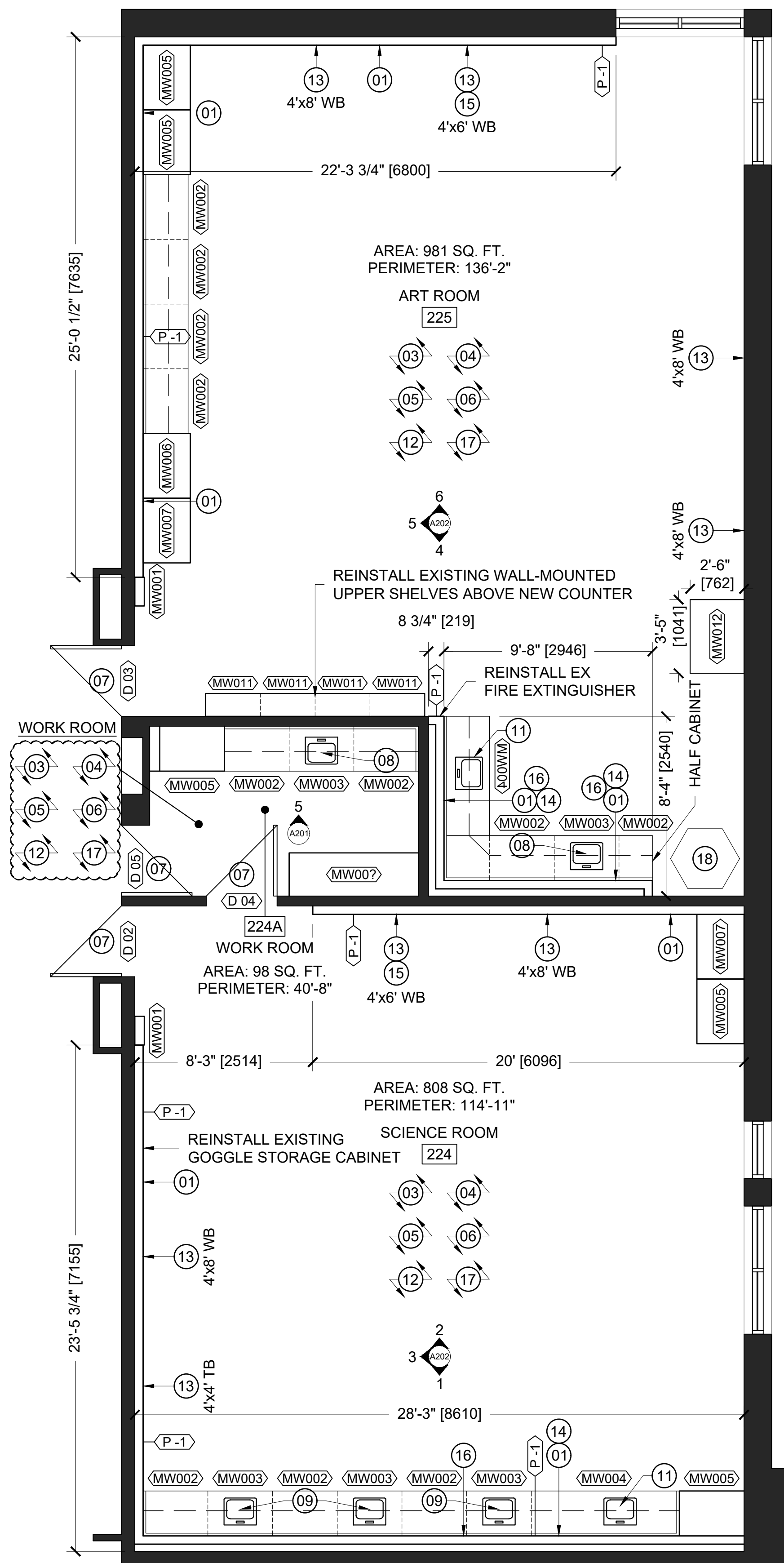
DRAWING No:
A101

DDSB
Ignite Learning

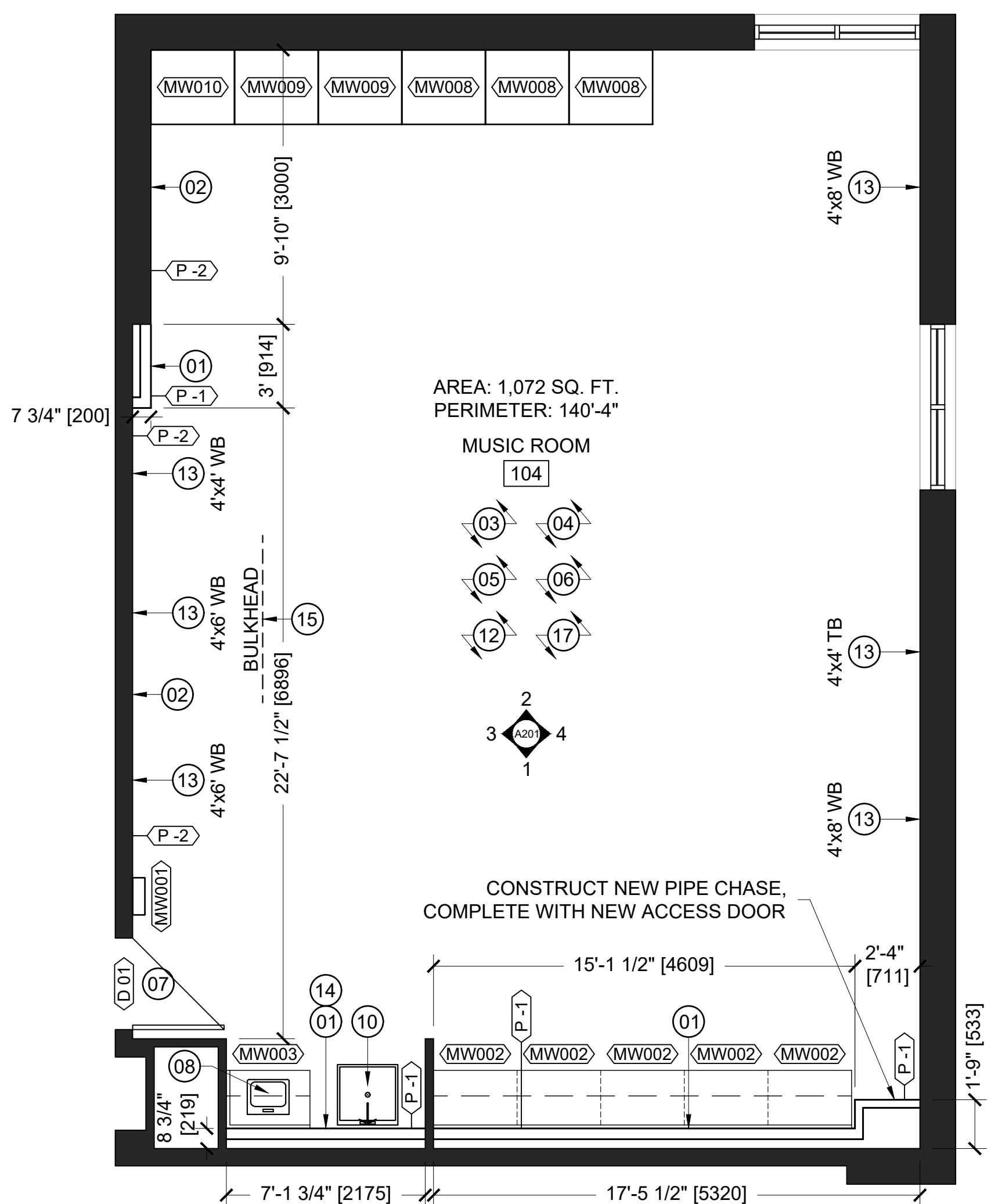
1 DEMOLITION PLAN
A101 WILLIAM DUNBAR PS - SECOND FLOOR - ART / SCIENCE ROOMS 1/4" = 1'-0"

2 DEMOLITION PLAN
A101 WILLIAM DUNBAR PS - FIRST FLOOR - MUSIC ROOM 1/4" = 1'-0"

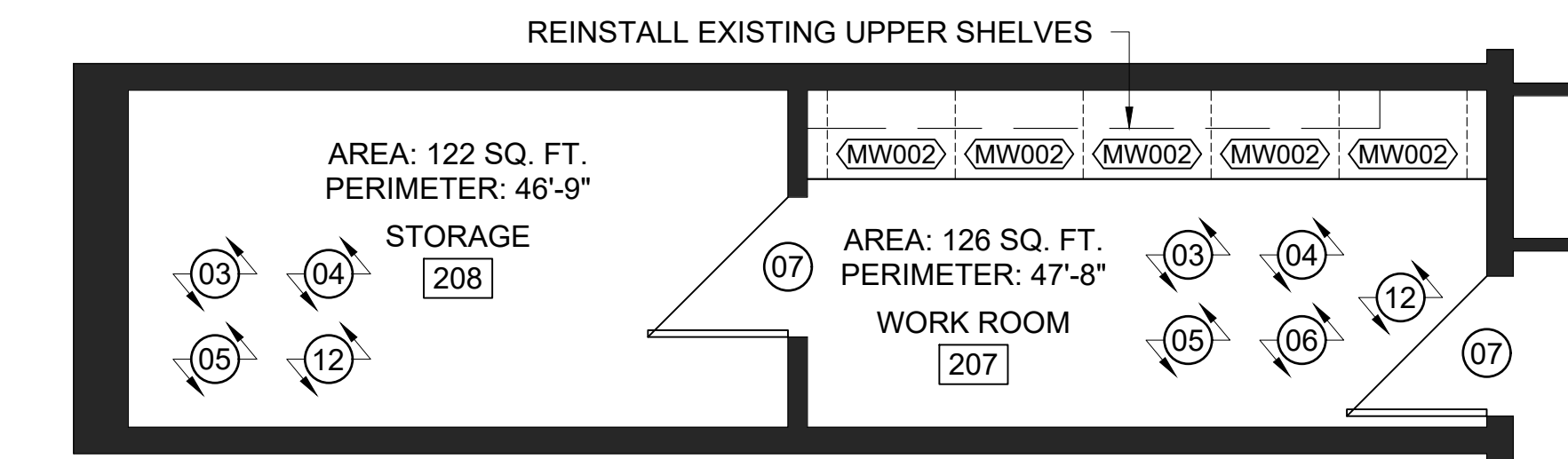
3 DEMOLITION PLAN
A101 WILLIAM DUNBAR PS - SECOND FLOOR - WORKROOMS 217 & 218 1/4" = 1'-0"



1 PROPOSED PLAN
A102 WILLIAM DUNBAR PS - SECOND FLOOR - ART / SCIENCE ROOMS 1/4" = 1'-0"



2 PROPOSED PLAN
A102 WILLIAM DUNBAR PS - FIRST FLOOR - MUSIC ROOM 1/4" = 1'-0"



3 PROPOSED PLAN
A102 WILLIAM DUNBAR PS - SECOND FLOOR - WORKROOMS 217 & 218 1/4" = 1'-0"

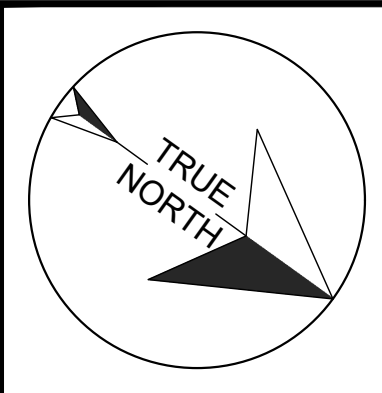
PROPOSED NOTES:

1. PROVIDE AND INSTALL MATERIALS TO CONSTRUCT NEW INTERIOR PARTITIONS AS PER WALL TYPE: [P1].
2. PROVIDE & INSTALL MATERIALS TO LAMINATE EXISTING CMU WALLS AS PER WALL TYPE: [P2].
3. MAKE GOOD ON EXISTING CONCRETE SUB-FLOOR AS REQUIRED. ENSURE SURFACE IS LEVEL AND SMOOTH FOR FLOORING INSTALLATION.
4. PROVIDE AND INSTALL NEW FLOORING THROUGHOUT. REFER TO (1/A601) FOR PRODUCT AND LOCATIONS.
5. PROVIDE & INSTALL NEW [B-1] 4" RUBBER BASE ALONG PERIMETER OF ROOM. INCLUDE ALONG BOTTOM OF MILLWORK WHERE NOTED.
6. PROVIDE AND INSTALL NEW MILLWORK AS SHOWN. SITE VERIFY DIMENSIONS AND PROVIDE SHOP DRAWINGS FOR APPROVAL BY *DDSB PROJECT SUPERVISOR* PRIOR TO MANUFACTURING.
7. EXISTING DOOR & FRAME. PROTECT AND PAINT ALL FACES, LESS CORRIDOR SIDE.
8. PROVIDE AND INSTALL NEW **SK-1** COUNTER-MOUNT SINK, FAUCET & EQUIPMENT. REFER TO (M001) FOR MORE INFORMATION, SPECS, AND PRODUCTS.
9. PROVIDE & INSTALL NEW **SK-2** FLOOR-MOUNT SINK, FAUCET & EQUIPMENT. REFER TO (M001) FOR MORE INFORMATION, SPECS, AND PRODUCTS.
10. PROVIDE AND INSTALL NEW **SK-3** FLOOR-MOUNT SINK, FAUCET & EQUIPMENT. REFER TO (M001) FOR MORE INFORMATION, SPECS, AND PRODUCTS.
11. PROVIDE AND INSTALL NEW **SK-4** BARRIER FREE COUNTER-MOUNT SINK, FAUCET & EQUIPMENT. REFER TO (M001) FOR MORE INFORMATION, SPECS, AND PRODUCTS.
12. PATCH, PRIME, AND PAINT ALL WALLS, DOORS, DOOR FRAMES (LESS CORRIDOR SIDE), WALL GRILLES & ACCESS PANELS, DRYWALL BULKHEADS AND CEILINGS, P.A. SPEAKERS, AND ACOUSTICAL PANELS (EXCLUSIVE TO *MUSIC ROOM 104*) THROUGHOUT. FINISHES TO BE GOVERNED BY *FINISH SCHEDULE (A601)*.
13. PROVIDE AND INSTALL NEW WHITEBOARDS AND TACK BOARDS. SIZING AS SHOWN. COORDINATE MOUNTING LOCATION AND HEIGHTS WITH *DDSB PROJECT SUPERVISOR* PRIOR TO INSTALL.
14. PROVIDE AND INSTALL NEW TILE BACK-SPLASH BEHIND SINKS. SHALL BE FROM TOP OF 4" TRIM TO UNDERSIDE OF UPPER CABINETS. AND FROM FLOOR TO TOP OF UPPER CABINETS BEHIND MUSIC ROOM SINK. REFER TO (A601) FOR MORE INFORMATION & PRODUCTS. REFER TO APPROPRIATE ELEVATIONS FOR LOCATIONS AND HEIGHTS.
15. REINSTALL EXISTING PULL-DOWN PROJECTOR SCREEN.
16. CORE HOLES THROUGH SECOND FLOOR CONCRETE SLAB AS REQUIRED TO ACCOMMODATE NEW HOT & COLD WATER SUPPLY LINES AND SANITARY DRAINS. SIZE AND QUANTITY SHALL BE CONFIRMED BETWEEN THE *PLUMBING CONTRACTOR* AND *GENERAL CONTRACTOR*. SCAN FLOOR PRIOR TO ANY FLOOR CUTTING.
17. ALLOW FOR INSTALLATION OF NEW SOAP AND PAPER TOWEL DISPENSERS (PROVIDED BY *DDSB*). **ART ROOM:** 2 SOAP, 2 PAPER TOWEL. **SCIENCE ROOM:** 3 SOAP, 3 PAPER TOWEL. **MUSIC ROOM:** 1 SOAP, 1 PAPER TOWEL. **PREP ROOM:** 1 SOAP, 1 PAPER TOWEL.
18. EXISTING KILN SHALL REMAIN. PROTECT THROUGHOUT CONSTRUCTION AND SEAL ALL PENETRATIONS ABOVE CEILING.

- INDICATES 1800mm DIA. BARRIER FREE TURNING RADIUS (2130mm IN BARRIER FREE WASHROOMS) REQUIRED
- P-1 DENOTES 118mm FURRING W/ 92mm METAL STUD, 13mm PLYWOOD, 13mm GYPSUM.
- P-2 DENOTES 13mm GYPSUM ON EXISTING CMU: EXISTING CMU WALL, 13mm GYPSUM.

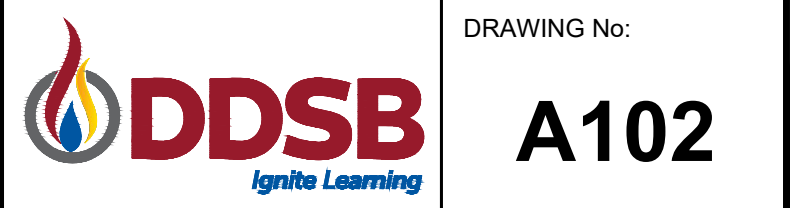
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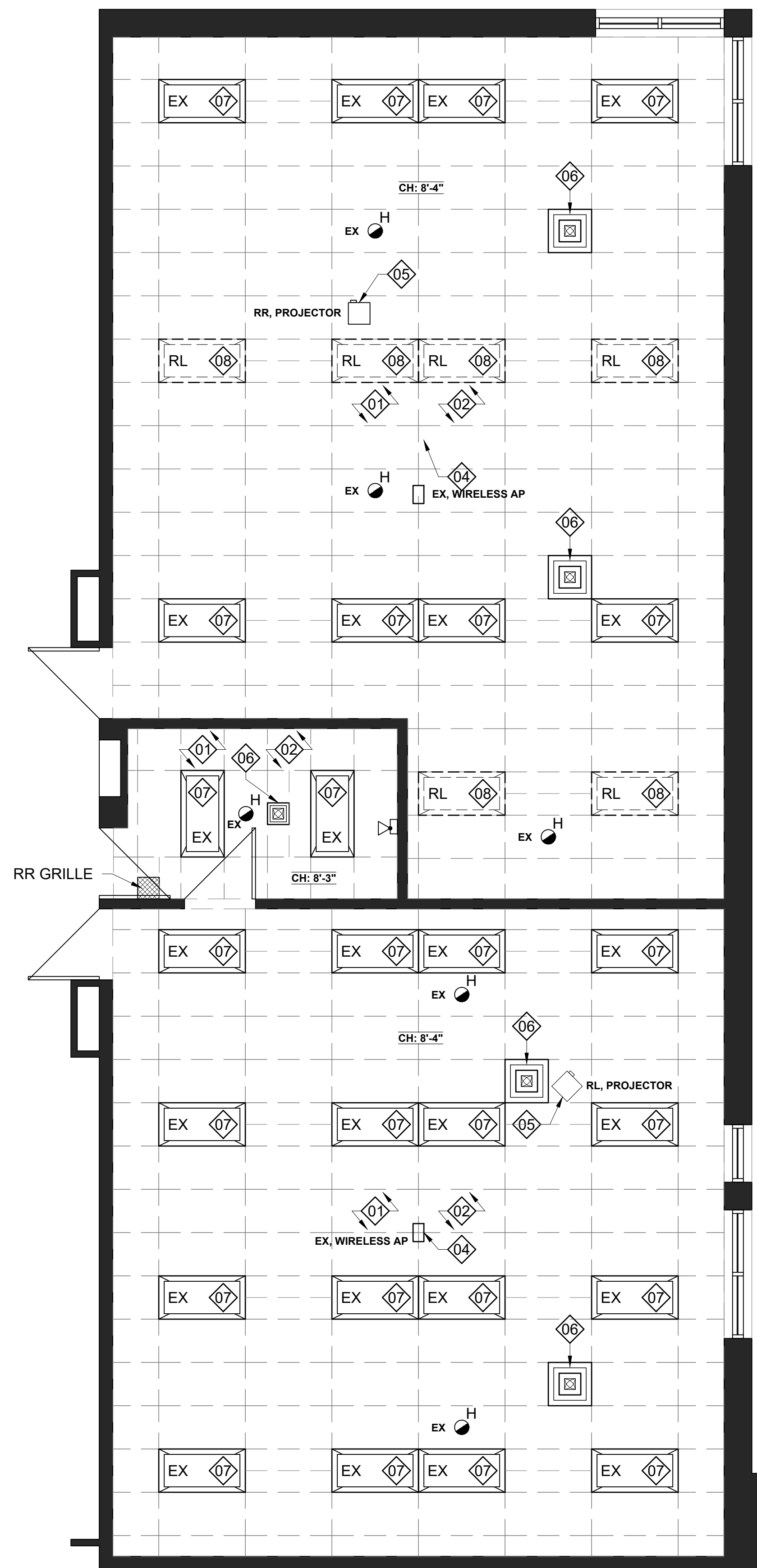


PROJECT:
WILLIAM DUNBAR ART, SCIENCE, MUSIC, & CLASSROOM ALTERATIONS
Project No: T25-01

Scale: AS NOTED
 Drawn by: Iain Meldrum
 Checked by: Chris Thaler
 Address: 1030 Glenanna Rd, Pickering, ON L1V 5E5
 TITLE:
PROPOSED PLANS



CEILING HEIGHT: AS NOTED
DECK HEIGHT: 12'-3" +/-



1 REFLECTED CEILING PLAN DEMOLITION
A103 WILLIAM DUNBAR PS - SECOND FLOOR - ART / SCIENCE ROOMS 1/4" = 1'-0"

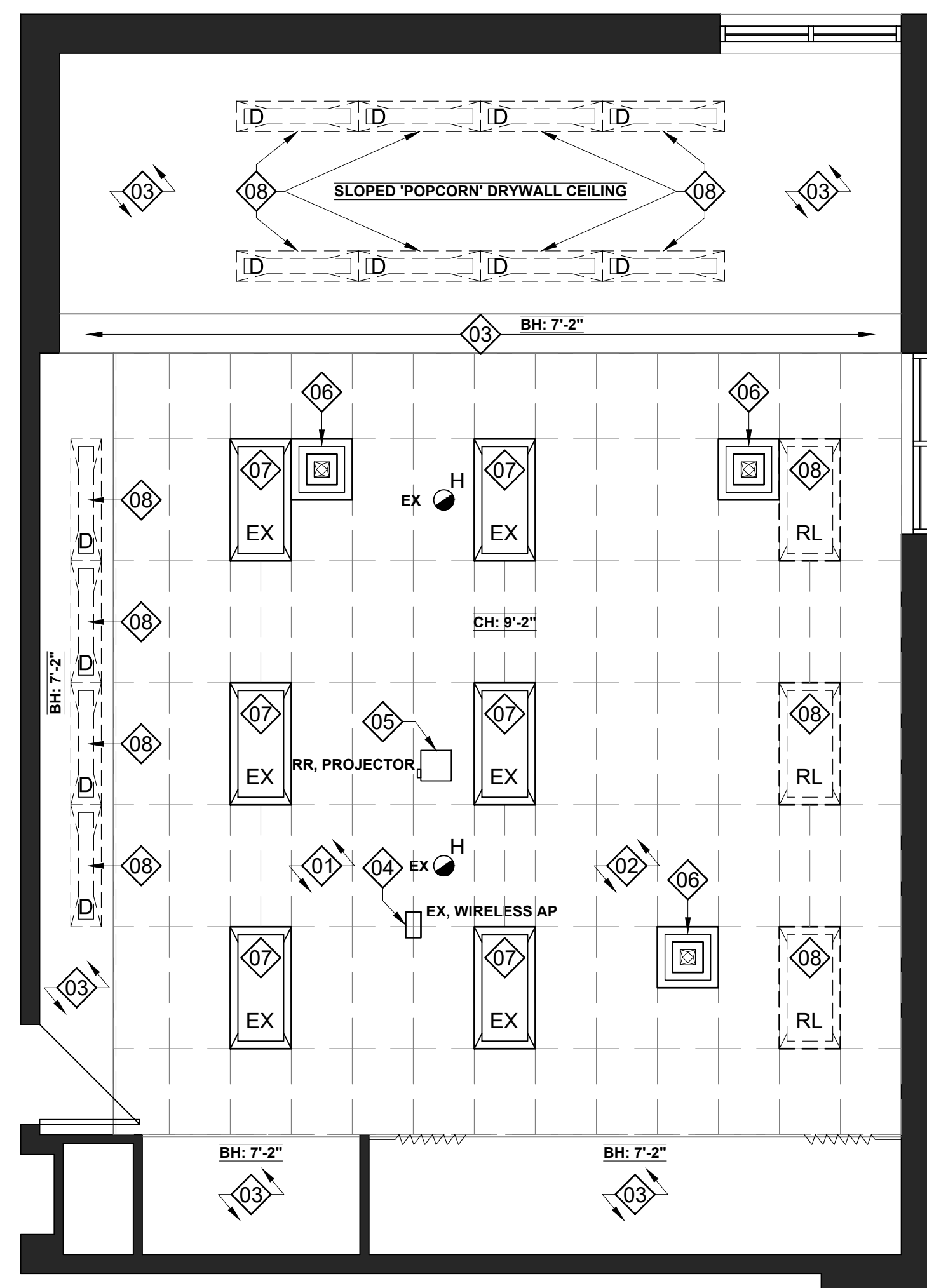
DEMOLITION RCP NOTES:

1. REMOVE AND DISPOSE OF CEILING TILES AND GRID THROUGHOUT.
2. CONTRACTOR TO PROTECT AND SECURE ALL DEVICES THROUGHOUT CONSTRUCTION.
3. MAINTAIN EXISTING GYPSUM BULKHEADS AND CEILINGS. BULKHEADS SHALL BE PAINTED AS PART OF PROPOSED WORK, SEE *FINISH SCHEDULE* (A601) FOR COLOURS.
4. WIRELESS ACCESS POINT TO BE REMOVED BY *DDSB IT DEPARTMENT* STAFF PRIOR TO CONSTRUCTION START.
5. PROJECTOR AND ASSOCIATED POWER TO BE RELOCATED. REFER TO *ELECTRICAL DRAWINGS* FOR MORE INFORMATION.
6. REMOVE AND DISPOSE OF EXISTING 2x2 AIR DIFFUSER. MAINTAIN DUCT WORK FOR REINSTALL IN SAME OR SIMILAR LOCATION.
7. EXISTING LIGHT FIXTURE TO REMAIN. REFER TO *ELECTRICAL & LIGHTING DRAWINGS* FOR MORE INFORMATION.
8. UNINSTALL EXISTING LIGHT FIXTURE. RELOCATE OR TURNOVER REDUNDANT EQUIPMENT TO *SCHOOL*. REFER TO *ELECTRICAL & LIGHTING DRAWINGS* FOR MORE INFO.

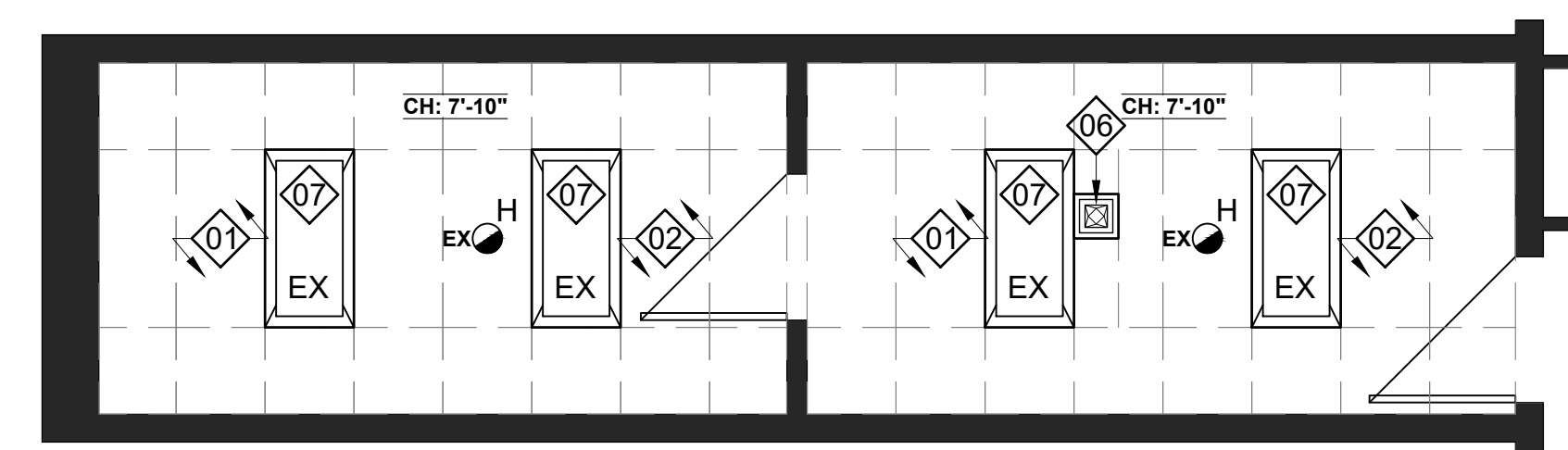
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P-1 DENOTES 118mm FURRING W/ 92mm METAL STUD, 13mm PLYWOOD, 13mm GYPSUM.

P-2 DENOTES 13mm GYPSUM ON EXISTING CMU: EXISTING CMU WALL, 13mm GYPSUM.



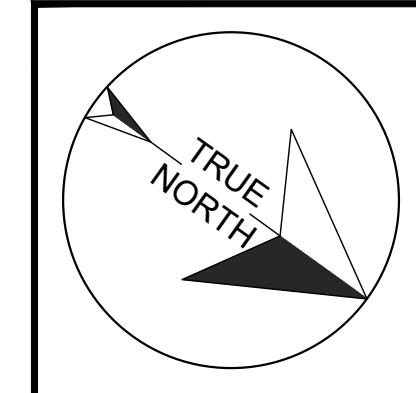
2 REFLECTED CEILING PLAN DEMOLITION
A103 WILLIAM DUNBAR PS - FIRST FLOOR - MUSIC ROOM 1/4" = 1'-0"



3 REFLECTED CEILING PLAN DEMOLITION
A103 WILLIAM DUNBAR PS - SECOND FLOOR - WORKROOMS 217 & 218 1/4" = 1'-0"

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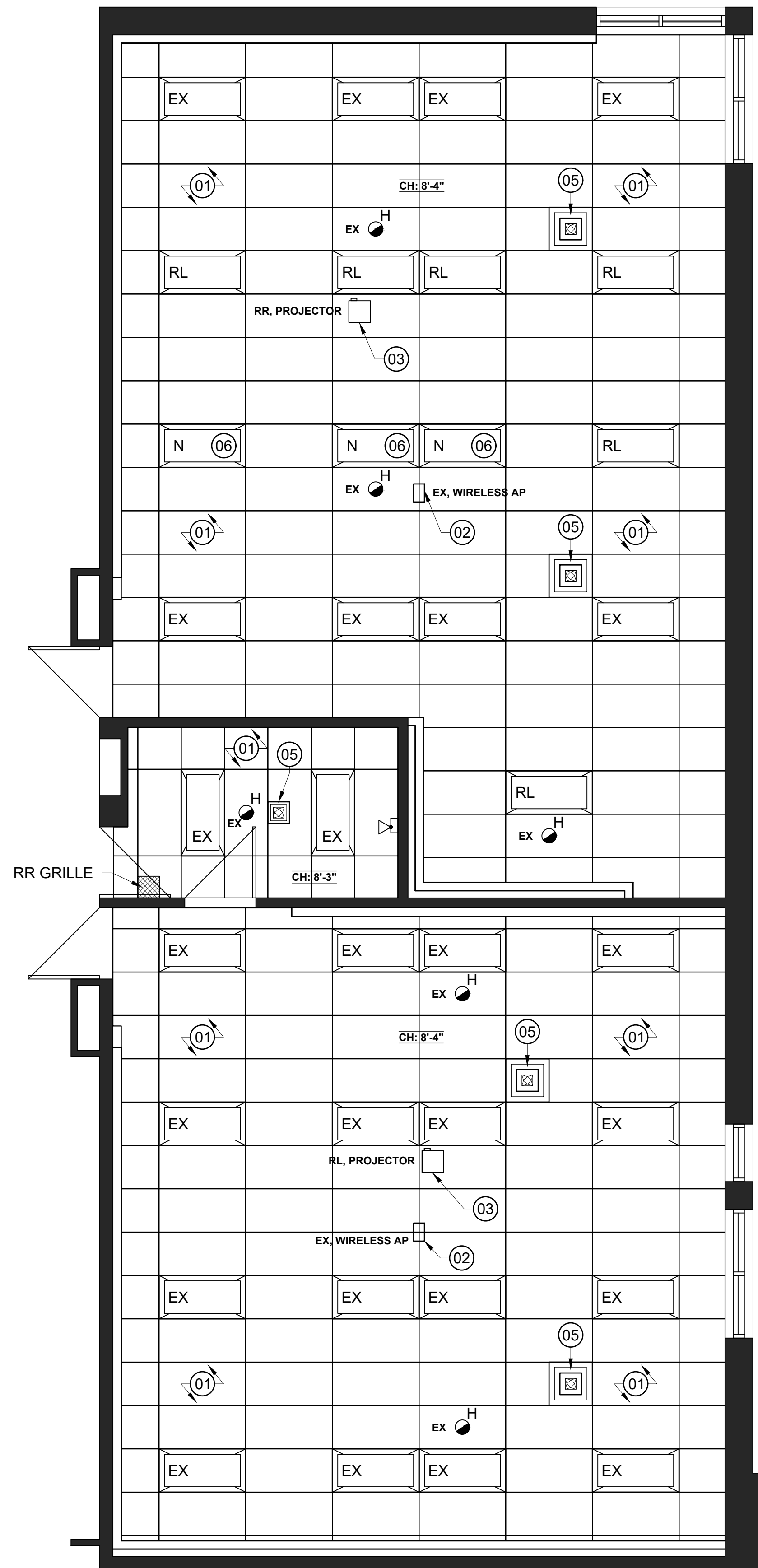


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Checked by: Chris Thaler
Address: 1030 Glenanna Rd, Pickering, ON L1V 5E5

TITLE:
DEMOLITION RCP

CEILING HEIGHT: AS NOTED
DECK HEIGHT: 12'-3" +/-



1 PROPOSED REFLECTED CEILING PLAN
A104 WILLIAM DUNBAR PS - SECOND FLOOR - ART / SCIENCE ROOMS 1/4" = 1'-0"

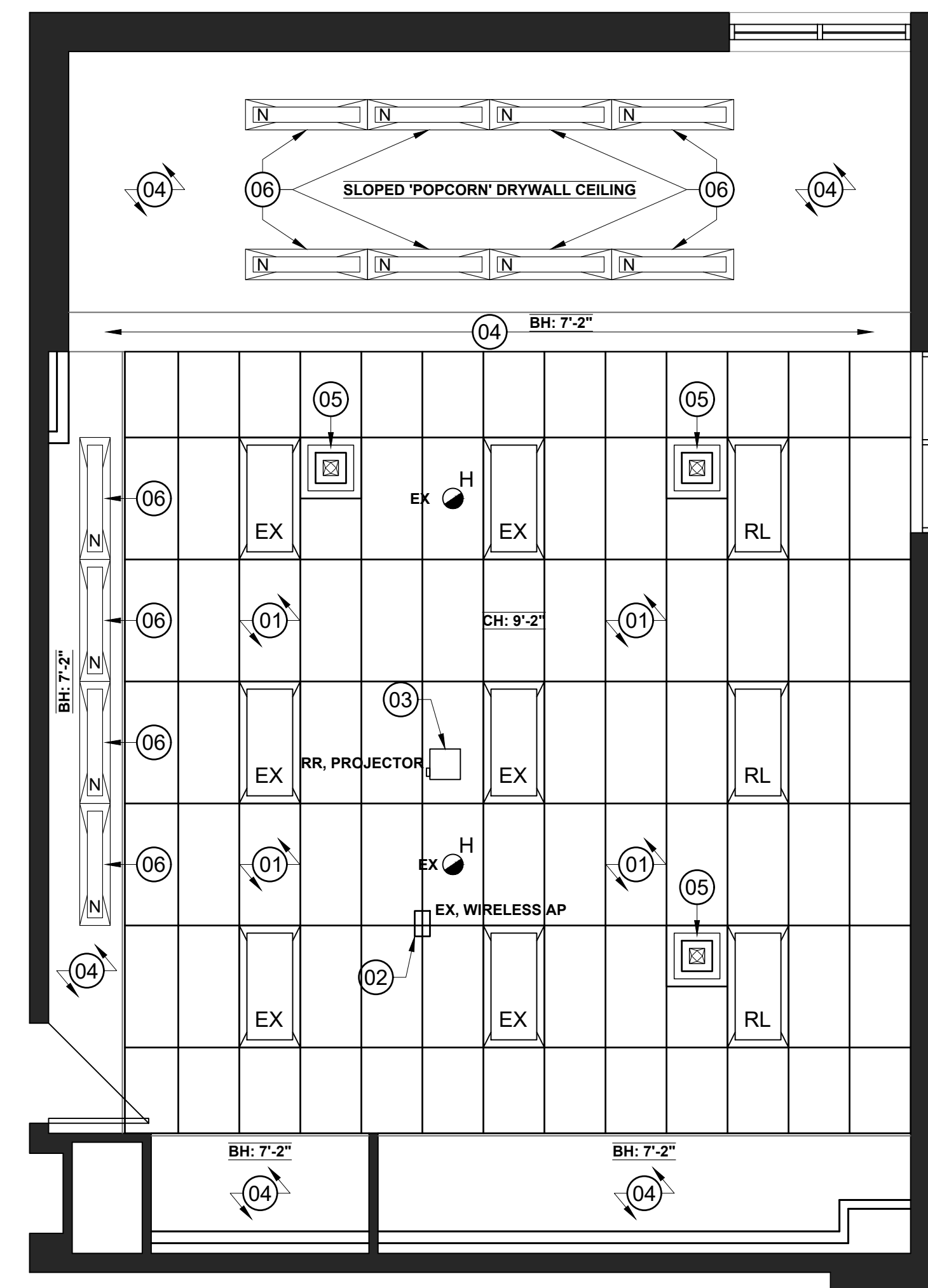
PROPOSED RCP NOTES:

1. PROVIDE AND INSTALL NEW T-BAR GRID AND ACOUSTIC CEILING TILES THROUGHOUT. MATCH EXISTING LAYOUT AND HEIGHT AS BEST POSSIBLE. REFER TO *FINISH SCHEDULE (A601)* FOR PRODUCTS.
2. WIRELESS ACCESS POINTS TO BE RE-INSTALLED BY *DDSB IT DEPARTMENT* STAFF IN TAIL END OF PROJECT OR POST COMPLETION.
3. REINSTALL CEILING-MOUNTED PROJECTOR TO ACCOMMODATE NEW LOCATION OF PROJECTOR SCREEN. AV CONNECTIONS AS PER *ELECTRICAL DRAWINGS*.
4. PAINT BULKHEADS AND GYPSUM CEILINGS, "POPCORN" CEILINGS SHALL BE PAINTED WITH A FLAT OIL PAINT. REFER TO *FINISH SCHEDULE (A601)* FOR MORE INFO.
5. PROVIDE AND INSTALL NEW AIR DIFFUSER. PRODUCT SHALL BE **SCD - 31 - 33**, WHITE IN COLOUR, BY PRICE INDUSTRIES. TYPICAL 24"x24", SIZE 12"x12" AS NEEDED.
6. NEW LIGHT FIXTURE. REFER TO *ELECTRICAL & LIGHTING DRAWINGS* FOR MORE INFORMATION.

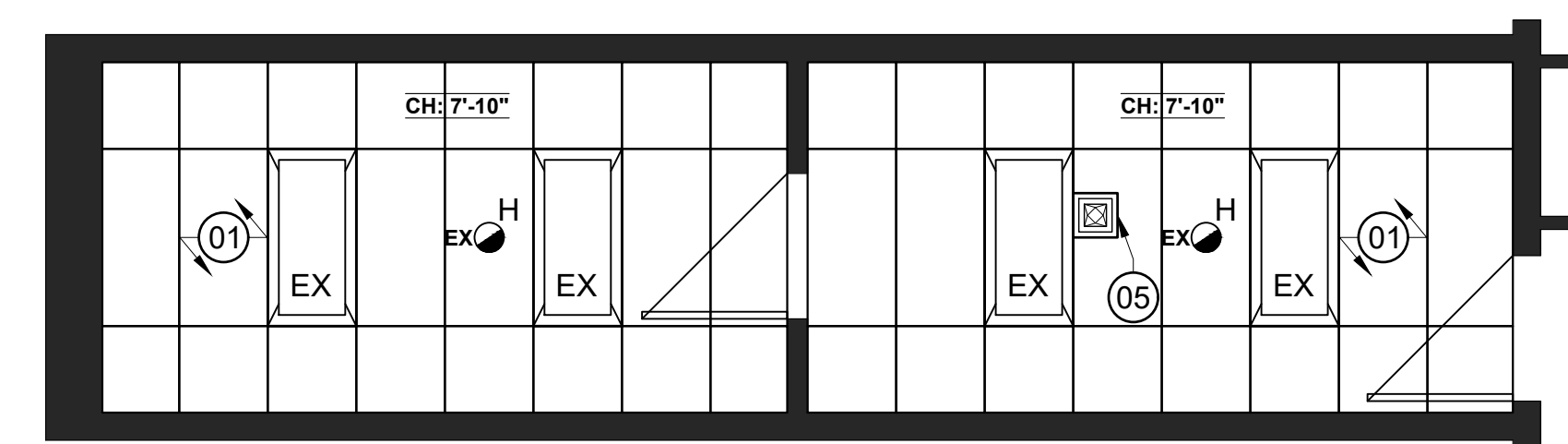
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P-2 DENOTES 13mm GYPSUM ON EXISTING CMU: EXISTING CMU WALL, 13mm GYPSUM.



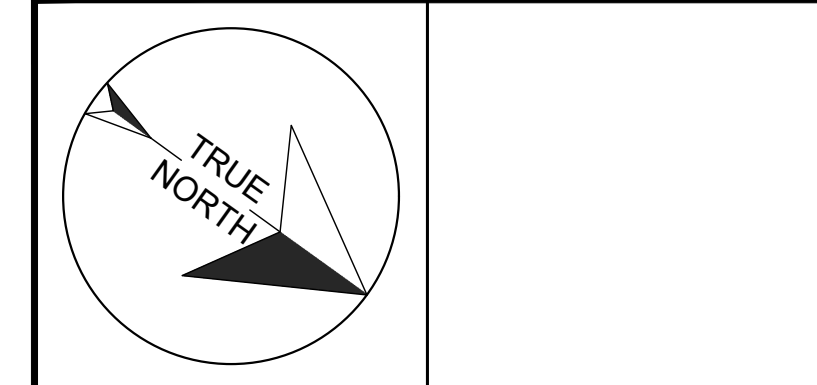
2 PROPOSED REFLECTED CEILING PLAN
A104 WILLIAM DUNBAR PS - FIRST FLOOR - MUSIC ROOM 1/4" = 1'-0"



3 PROPOSED REFLECTED CEILING PLAN
A104 WILLIAM DUNBAR PS - SECOND FLOOR - WORKROOMS 217 & 218 1/4" = 1'-0"

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PROPOSED RCP

DRAWING No:
DDSB Ignite Learning A104

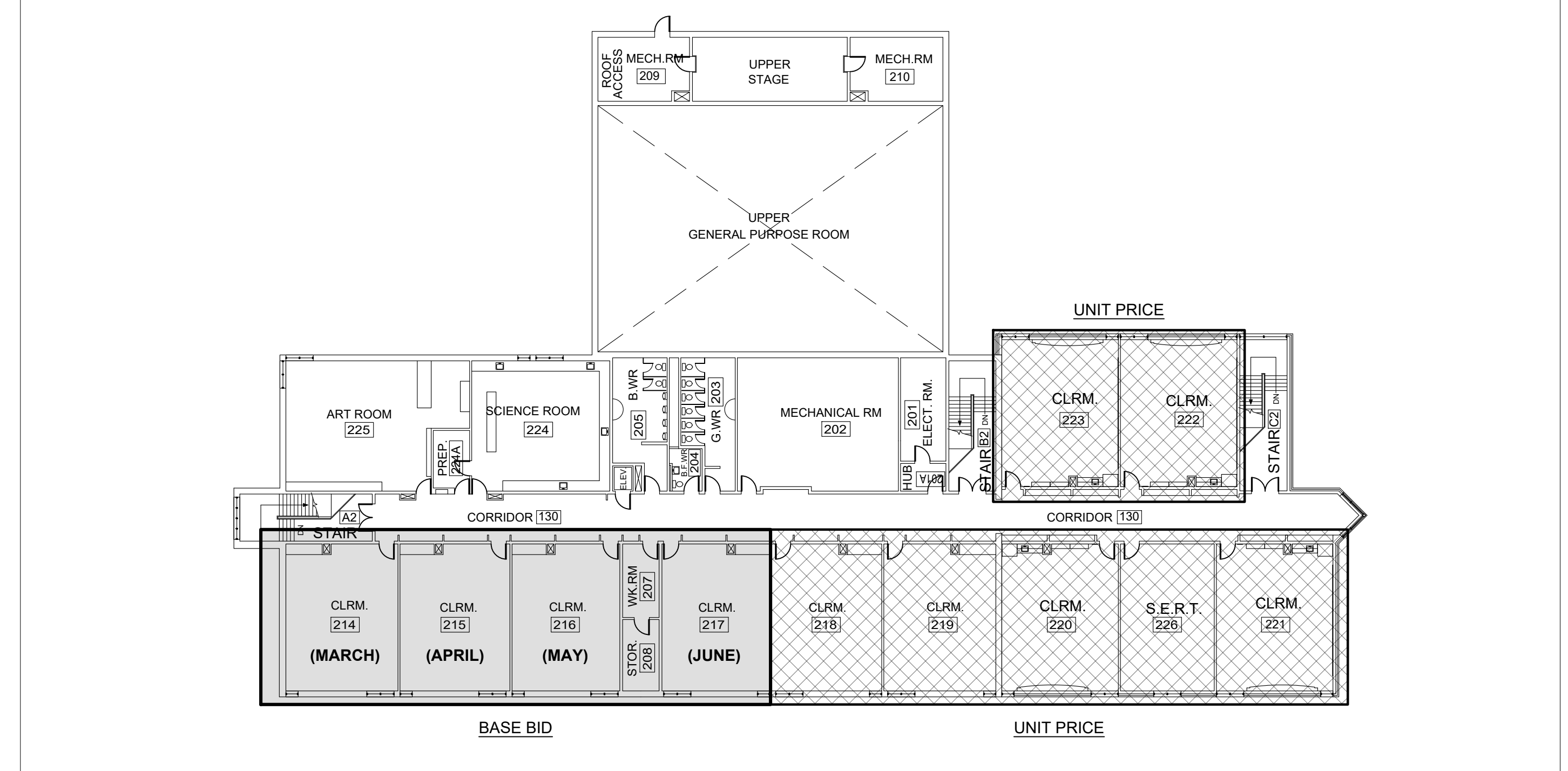
- DEMOLITION NOTES:**
1. REMOVE AND DISPOSE OF EXISTING MILLWORK THROUGHOUT.
 2. REMOVE & DISPOSE OF EXISTING SINK. MAINTAIN SERVICES FOR NEW SINK IN SAME LOCATION.
 3. REMOVE AND DISPOSE OF FLOORING THROUGHOUT. SHALL INCLUDE RUBBER BASE ALONG PERIMETER OF ROOM ON WALLS AND/OR BOTTOM OF MILLWORK.
 4. UNINSTALL EXISTING WHITEBOARDS (WB) AND TACK BOARDS (TB) THROUGHOUT. WHITEBOARDS SHALL BE TURNED OVER TO THE SCHOOL, TACK BOARDS SHALL BE DISPOSED OF.
 5. TEMPORARILY UNINSTALL PROJECTOR SCREEN, SHALL BE REINSTALLED AS PART OF PROPOSED WORK IN SAME LOCATION.
 6. EXISTING ROLLER BLINDS SHALL BE PROTECTED AND MAINTAINED.

- PROPOSED NOTES:**
7. PROVIDE AND INSTALL NEW FLOORING THROUGHOUT. REFER TO *FINISH SCHEDULE (A601)* FOR PRODUCT AND LOCATIONS.
 8. PROVIDE & INSTALL NEW [B-1] 4" RUBBER BASE ALONG PERIMETER OF ROOM. SHALL INCLUDE ALONG BOTTOM OF MILLWORK WHERE NOTED.
 9. PROVIDE AND INSTALL NEW MILLWORK AS SHOWN. SITE VERIFY DIMENSIONS AND PROVIDE SHOP DRAWINGS FOR APPROVAL BY *DDSB PROJECT SUPERVISOR* PRIOR TO MANUFACTURING.
 10. PROVIDE & INSTALL NEW SK-1 COUNTER-MOUNT SINK, FAUCET & EQUIPMENT. REFER TO (M001) FOR MORE INFORMATION, SPECS, AND PRODUCTS.
 11. PATCH, PRIME, AND PAINT ALL WALLS, DOOR FRAMES (BOTH SIDES), DRYWALL BULKHEADS, & DRYWALL CEILINGS. FINISHES TO BE GOVERNED BY (A/601).
 12. PROVIDE AND INSTALL NEW WHITEBOARDS & TACK BOARDS. SIZING AS SHOWN, COORDINATE MOUNTING LOCATION AND HEIGHTS WITH *DDSB PROJECT SUPERVISOR* PRIOR TO INSTALL.
 13. REINSTALL EXISTING PULL-DOWN PROJECTOR SCREEN IN ALIGNMENT WITH PROJECTOR. REFER TO (E001) FOR MORE INFORMATION.
 14. ALLOW FOR INSTALLATION OF NEW SOAP AND PAPER TOWEL DISPENSERS, PROVIDED BY *DDSB*. ONE SOAP, AND 1 PAPER TOWEL PER CLASSROOM.

- PRICING & CLASSROOM BREAKDOWN:**
1. SCOPE OF WORK SHALL BE CONSISTENT BETWEEN BOTH PRICES (*BASE BID* and *UNIT PRICE*).
 2. THE *BASE BID* IS INCLUSIVE OF THE FOLLOWING ROOMS: (*see rest of drawing set for full scope of work)
 - 2.1. 104*,
 - 2.2. 207*,
 - 2.3. 208*,
 - 2.4. 214,
 - 2.5. 215,
 - 2.6. 216,
 - 2.7. 217,
 - 2.8. 224*,
 - 2.9. 224A*, &
 - 2.10. 225*.
 3. THE *UNIT PRICE* SHALL COVER (BUT NOT GUARANTEE) THE FOLLOWING CLASSROOMS:
 - 3.1. 218,
 - 3.2. 219,
 - 3.3. 220,
 - 3.4. 221,
 - 3.5. 222,
 - 3.6. 223, &
 - 3.7. 226.
 4. *UNIT PRICE* CLASSROOM QUANTITY AND SELECTION SHALL BE AT DISCRETION OF *OWNER & DDSB PROJECT SUPERVISOR* AS BUDGET ALLOWS.

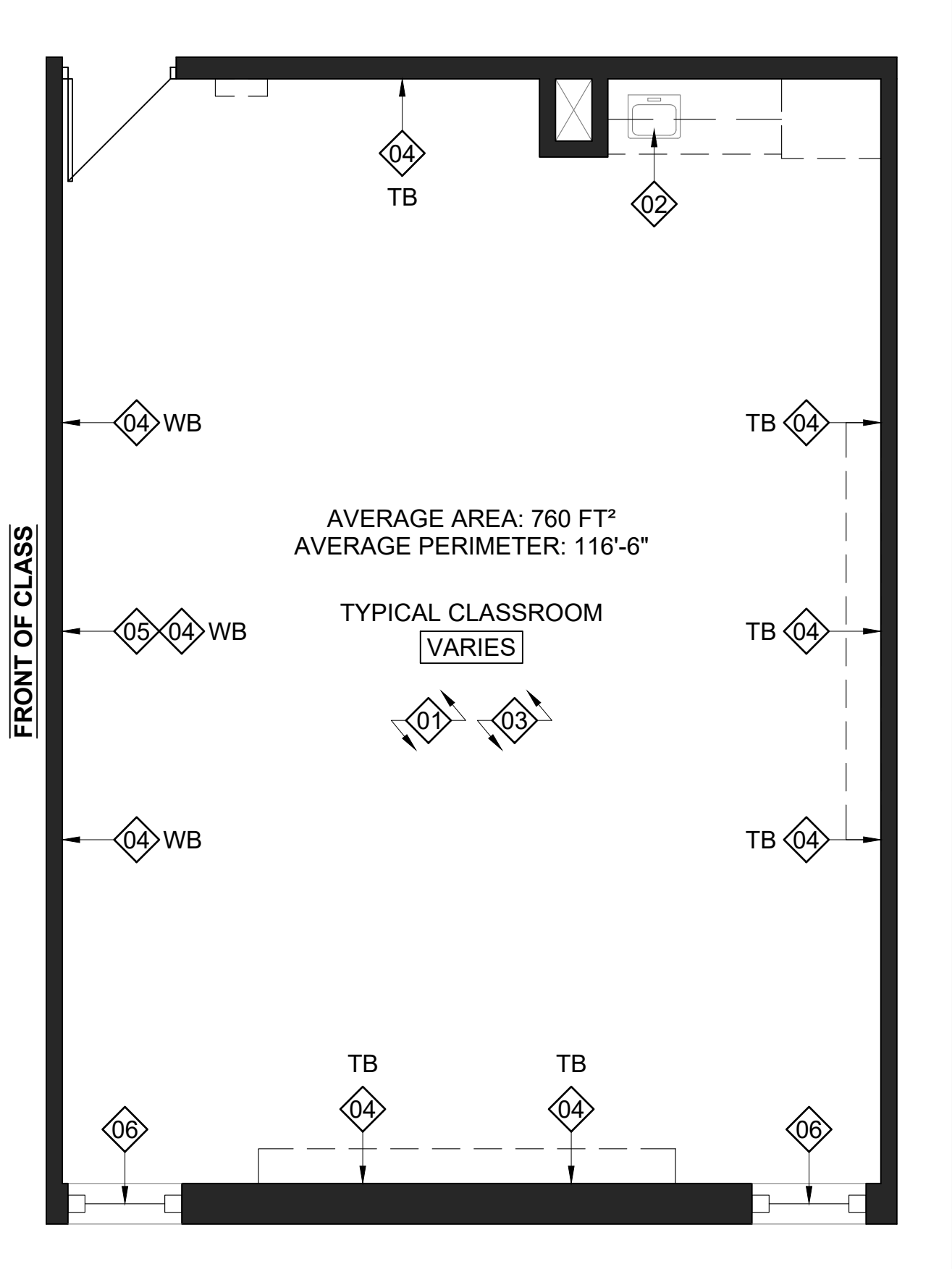
- RCP DEMOLITION NOTES:**
1. REMOVE AND DISPOSE OF EXISTING CEILING TILES AND GRID THROUGHOUT. NEW CEILING TO MATCH EXISTING CEILING HEIGHT & GRID LAYOUT.
 2. WIRELESS ACCESS POINTS TO BE REMOVED BY *DDSB IT DEPARTMENT* STAFF PRIOR TO CONSTRUCTION START.
 3. EXISTING LIGHT FIXTURES TO REMAIN. TEMPORARILY UNINSTALL AS REQUIRED FOR CEILING REMOVAL. TO BE INSTALLED IN SAME LOCATION. SWITCHING TO REMAIN AS PER EXISTING.
 4. REMOVE AND DISPOSE OF EXISTING 2x2 AIR DIFFUSERS. EXISTING DUCT WORK SHALL BE REUSED

- PROPOSED RCP NOTES:**
5. PROVIDE AND INSTALL NEW T-BAR GRID & ACOUSTIC CEILING TILES THROUGHOUT. MATCH EXISTING CEILING HEIGHT AND LAYOUT. SEE (A601) FOR PRODUCTS.
 6. WIRELESS ACCESS POINTS SHALL BE RE-INSTALLED BY *DDSB IT DEPARTMENT* STAFF IN TAIL END OF PROJECT OR POST COMPLETION.
 7. PROVIDE AND INSTALL NEW 2x2 DIFFUSERS IN SIMILAR LOCATION. PRODUCT SHALL BE *SCD - 31 - 33*, WHITE IN COLOUR, BY PRICE INDUSTRIES.
 8. REINSTALL EXISTING LIGHT FIXTURE. RE-LAMP FIXTURE AS REQUIRED TO ENSURE EACH FIXTURE CONTAINS THREE (x3) FUNCTIONING LAMPS. CONNECT SWITCHING ACCORDINGLY, TWO (x2) SWITCHES PER CLASSROOM, OUTSIDE LAMPS ON ONE SWITCH, INSIDE LAMP ON OTHER SWITCH.

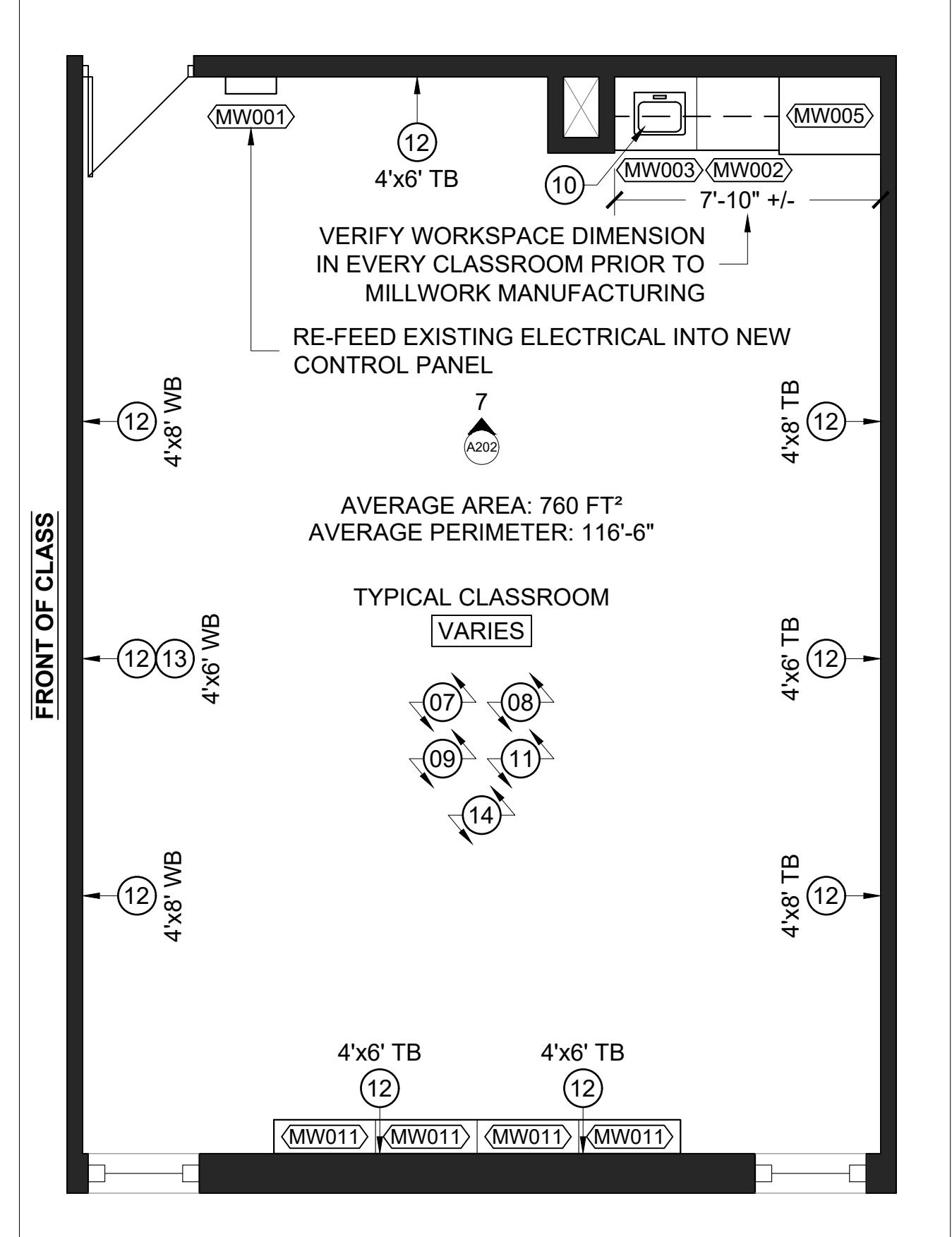


5 CLASSROOM REFRESH KEY PLAN
A105 WILLIAM DUNBAR PS - SECOND FLOOR NTS

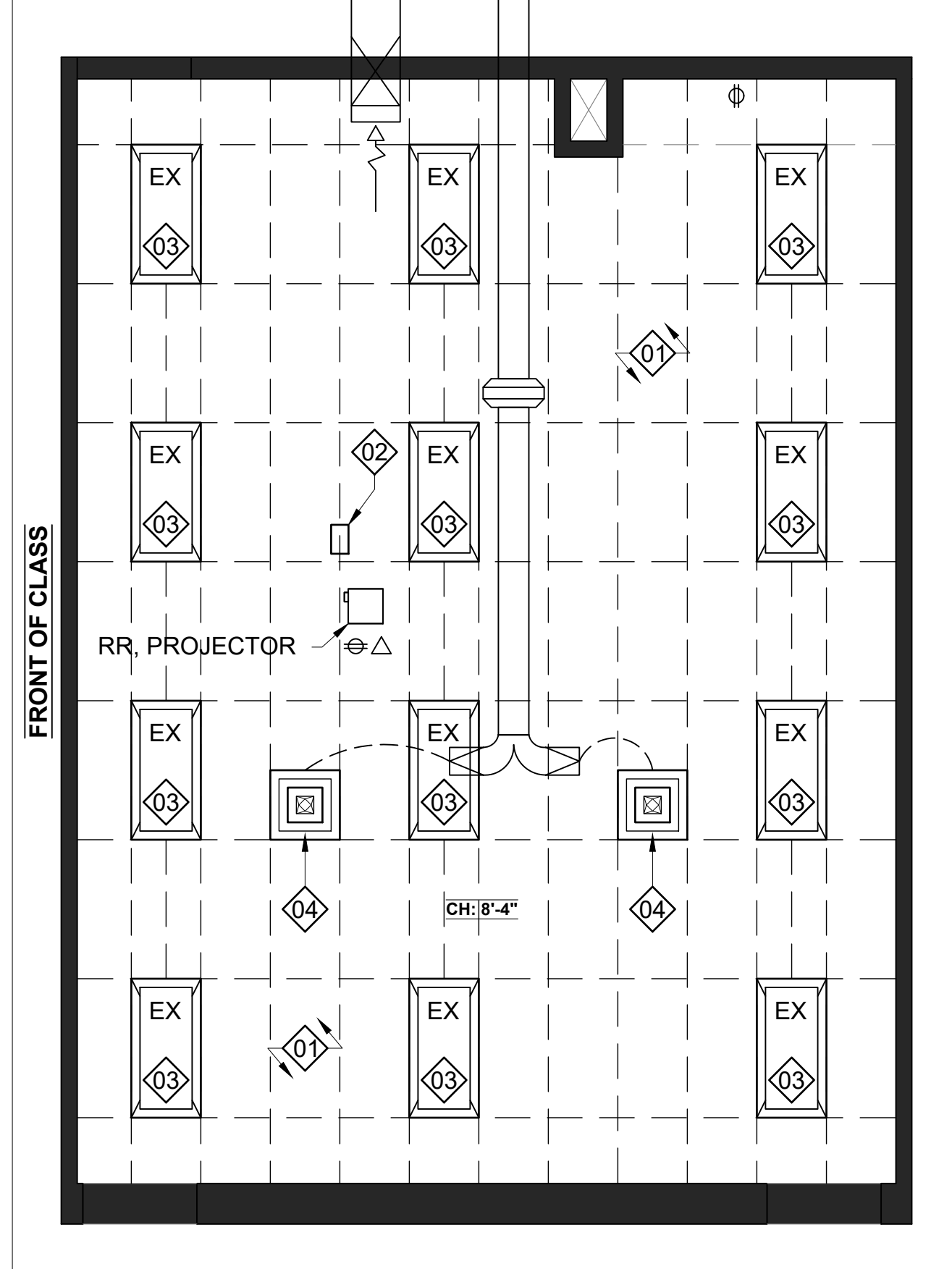
- INDICATES 1800mm DIA. BARRIER FREE TURNING RADIUS (2130mm IN BARRIER FREE WASHROOMS) REQUIRED
- P-1 DENOTES 118mm FURRING W/ 92mm METAL STUD, 13mm PLYWOOD, 13mm GYPSUM.
- P-2 DENOTES 13mm GYPSUM ON EXISTING CMU: EXISTING CMU WALL, 13mm GYPSUM.



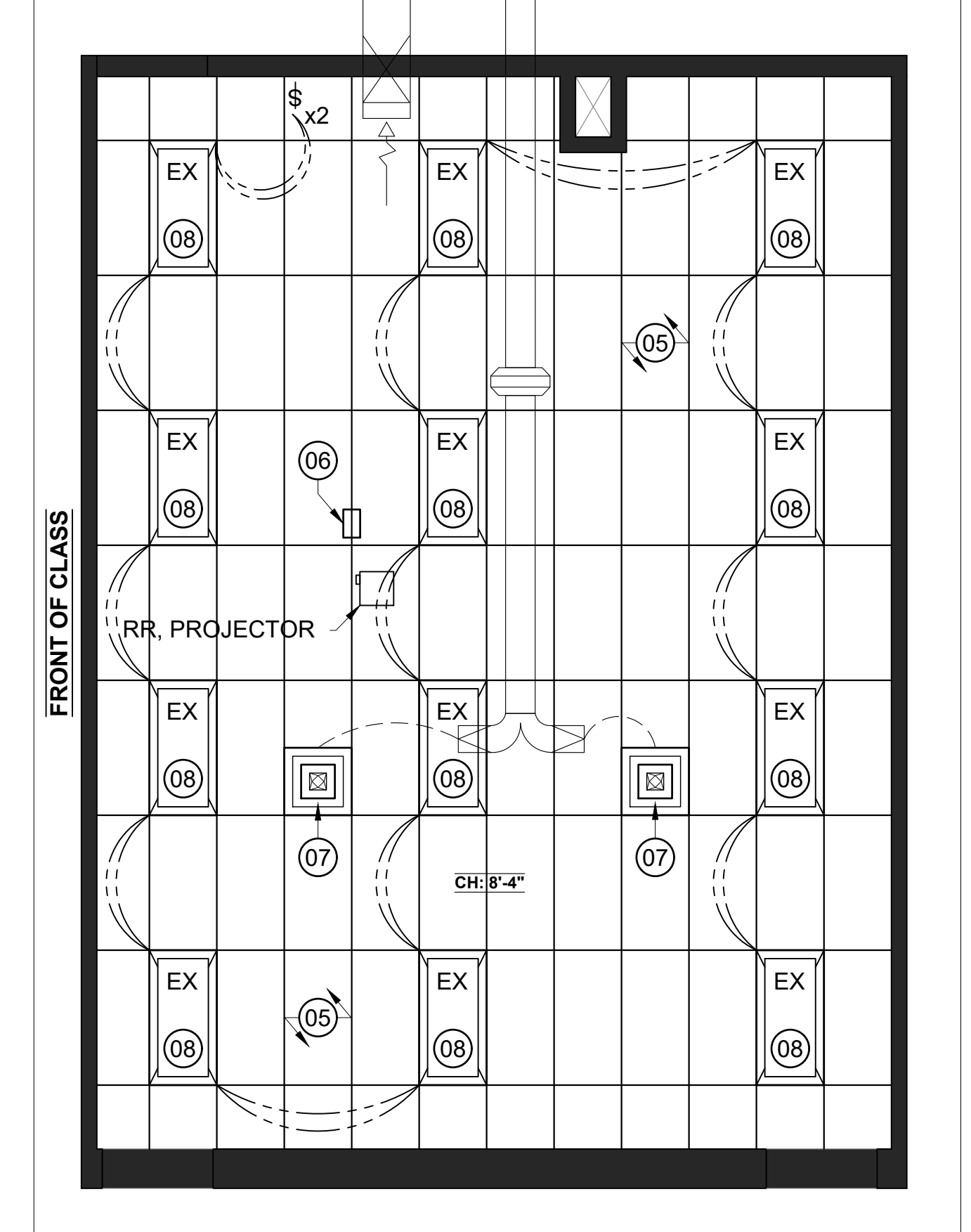
1 DEMOLITION PLAN - CLASSROOM REFRESH
A105 TYPICAL CLASSROOM 1/4" = 1'-0"



2 PROPOSED PLAN - CLASSROOM REFRESH
A105 TYPICAL CLASSROOM 1/4" = 1'-0"



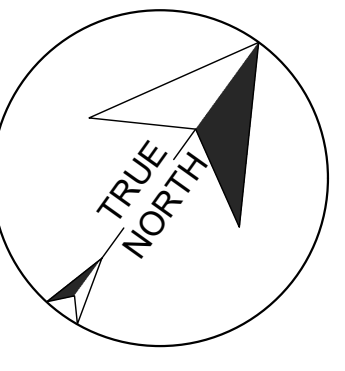
3 RCP DEMOLITION - CLASSROOM REFRESH
A105 TYPICAL CLASSROOM 1/4" = 1'-0"



4 PROPOSED RCP - CLASSROOM REFRESH
A105 TYPICAL CLASSROOM 1/4" = 1'-0"

No.	DESCRIPTION	BY	DATE
REVISIONS / STATUS			

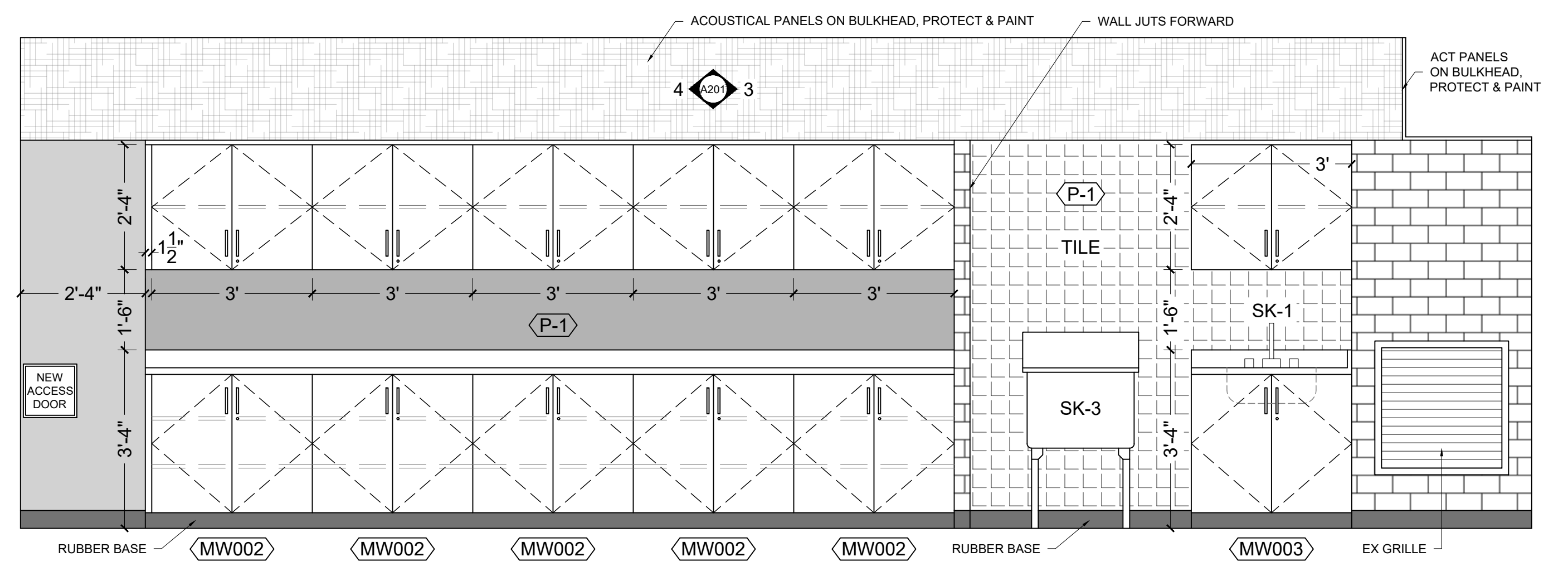
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PROJECT:
WILLIAM DUNBAR ART, SCIENCE, MUSIC, & CLASSROOM ALTERATIONS
Project No: T25-01

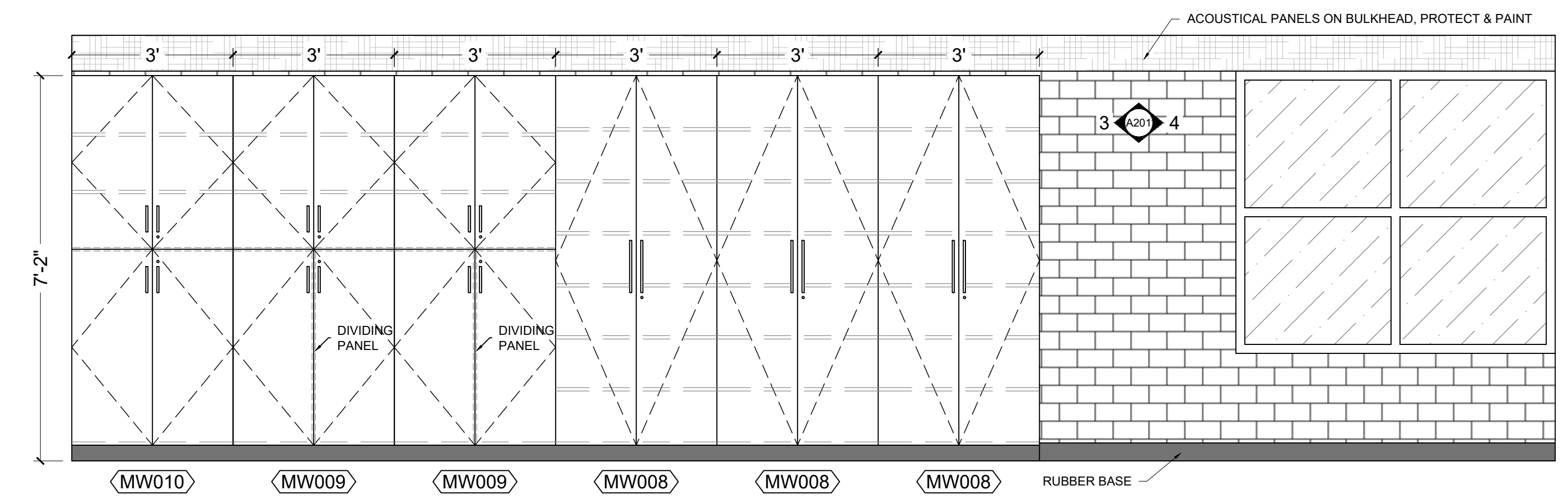
Scale: AS NOTED
Drawn by: Iain Meldrum
Checked by: Chris Thaler
Address: 1030 Glenanna Rd, Pickering, ON L1V 5E5

TITLE:
CLASSROOM REFRESH DEMOLITION & PROPOSED + RCP SCOPE OF WORK



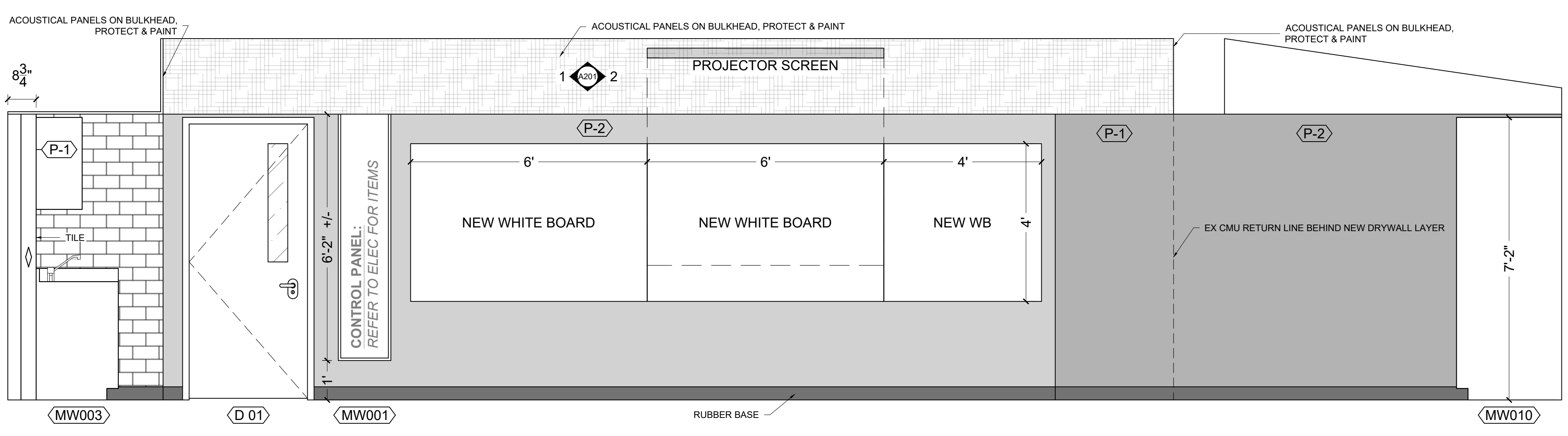
1 EAST WALL ELEVATION
A201 WILLIAM DUNBAR PS - FIRST FLOOR - MUSIC ROOM 104

1/2" = 1'-0"



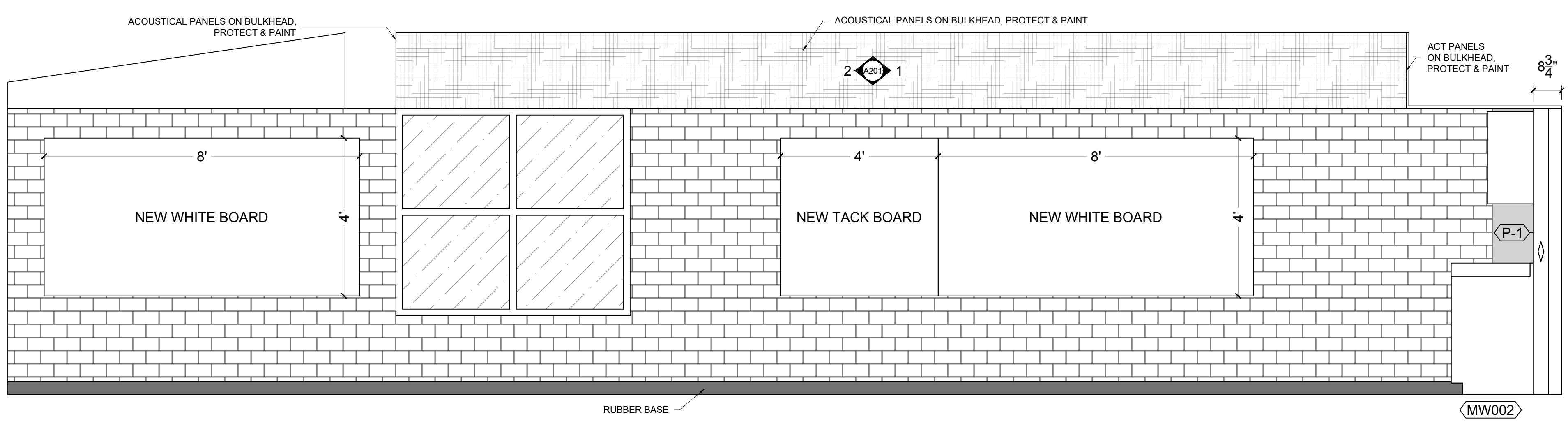
2 WEST WALL ELEVATION
A201 WILLIAM DUNBAR PS - FIRST FLOOR - MUSIC ROOM 104

1/2" = 1'-0"



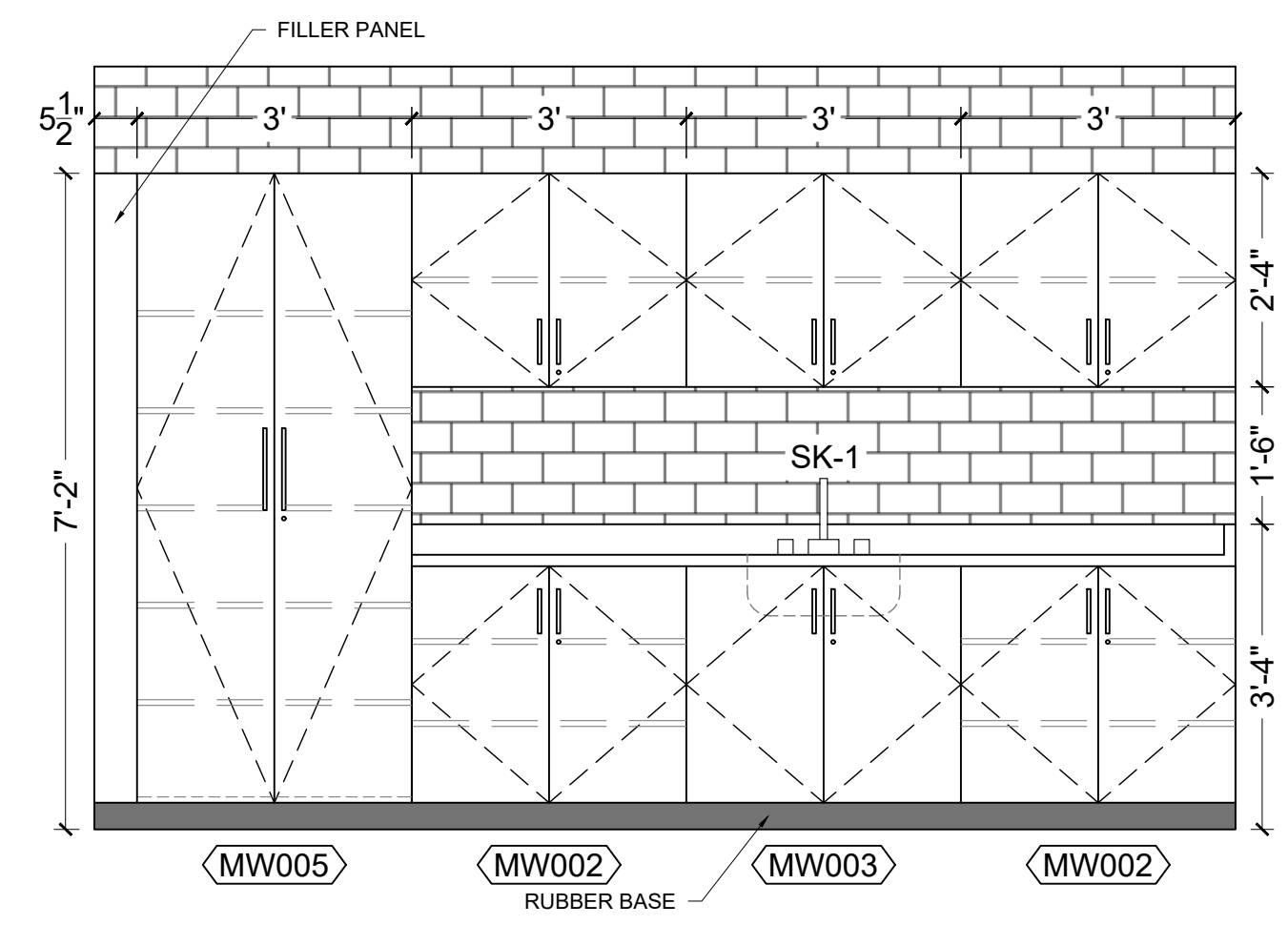
3 SOUTH WALL ELVATION
A201 WILLIAM DUNBAR PS - FIRST FLOOR - MUSIC ROOM 104

1/2" = 1'-0"



4 NORTH WALL ELEVATION
A201 WILLIAM DUNBAR PS - FIRST FLOOR - MUSIC ROOM 104

1/2" = 1'-0"



5 WEST WALL ELEVATION
A201 WILLIAM PS - SECOND FLOOR - WORK RM 224A

1/2" = 1'-0"

INDICATES 1800mm DIA. BARRIER FREE TURNING RADIUS (2130mm IN BARRIER FREE WASHROOMS) REQUIRED

P-1 DENOTES 118mm FURRING W/ 92mm METAL STUD, 13mm PLYWOOD, 13mm GYPSUM.

P-2 DENOTES 13mm GYPSUM ON EXISTING CMU: EXISTING CMU WALL, 13mm GYPSUM.

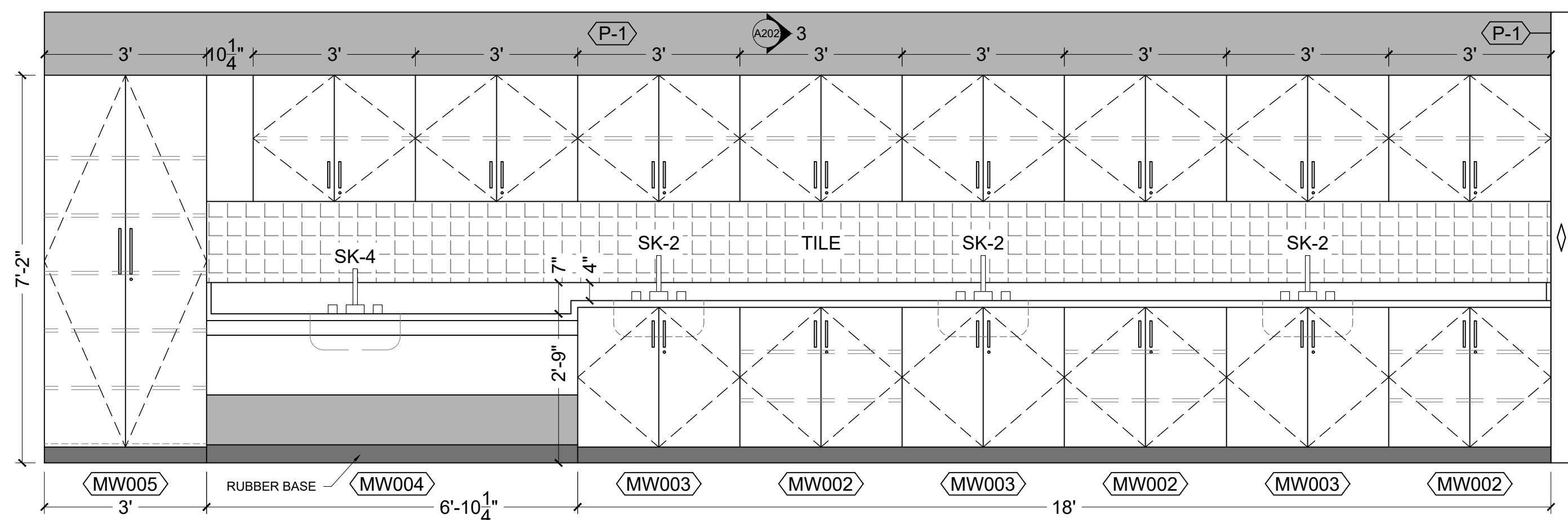
No.	DESCRIPTION	BY	DATE
REVISIONS / STATUS			

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PROJECT:
WILLIAM DUNBAR ART, SCIENCE, MUSIC, & CLASSROOM ALTERATIONS
Project No: T25-01

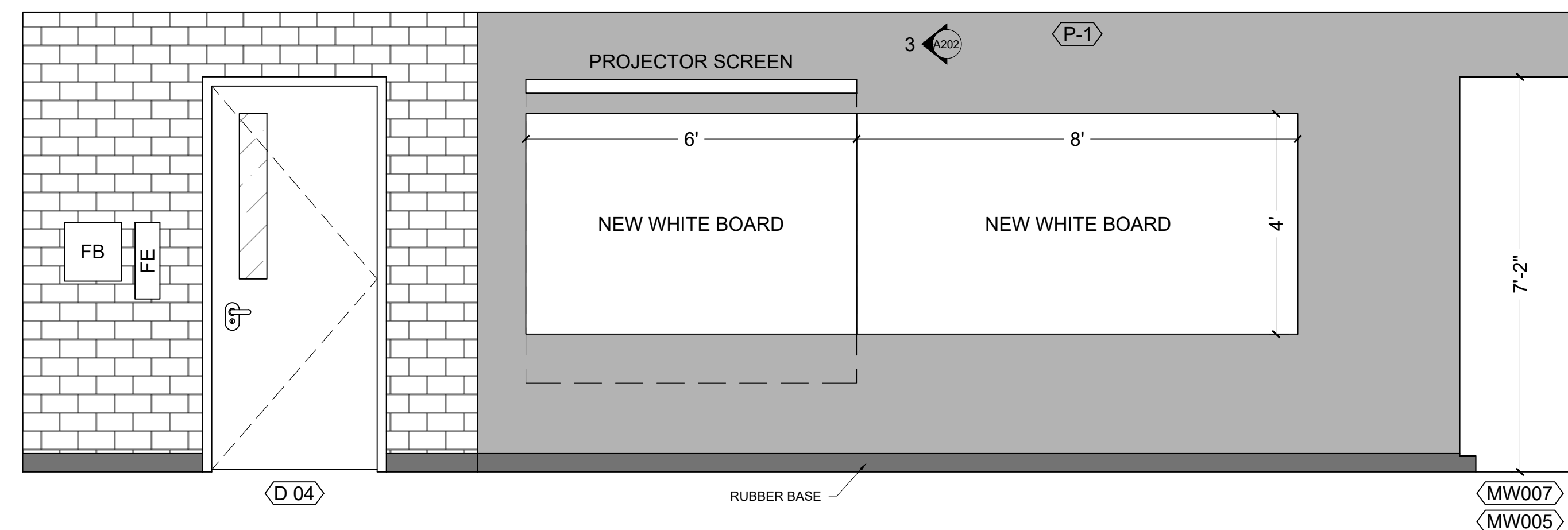
Scale: AS NOTED
Drawn by: Iain Meldrum
Checked by: Chris Thaler
Address: 1030 Glenanna Rd, Pickering, ON L1V 5E5

TITLE:
ELEVATIONS (1)



1 EAST WALL ELEVATION
A202 WILLIAM DUNBAR PS - SECOND FLOOR - SCIENCE ROOM 224

1/2" = 1'-0"



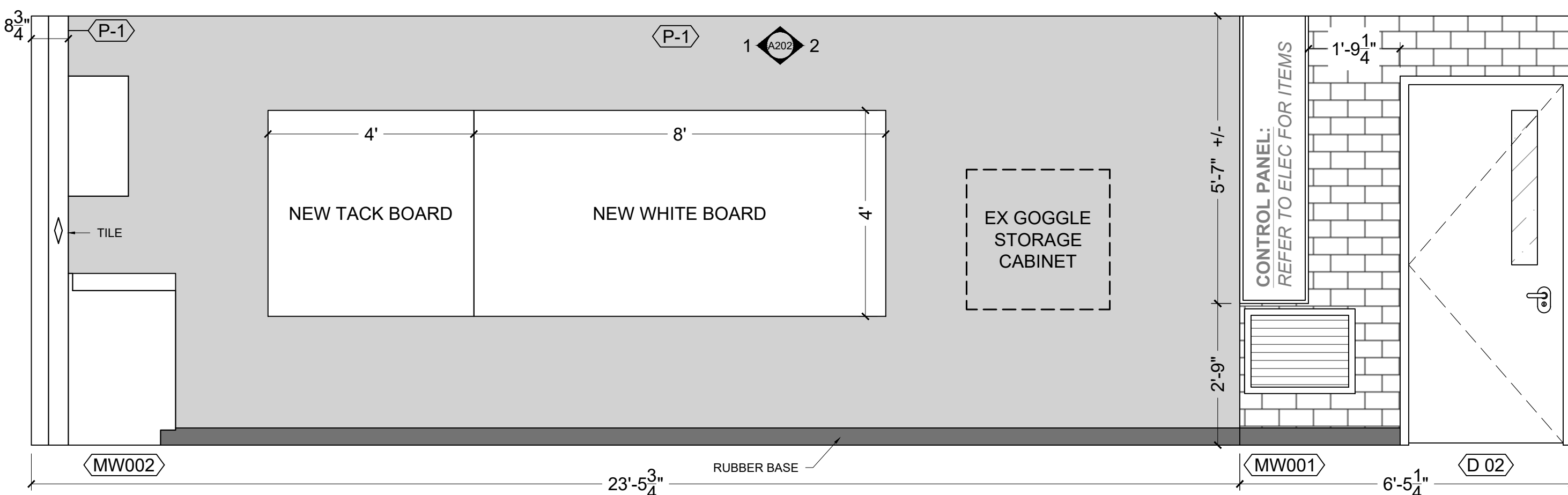
2 WEST WALL ELEVATION
A202 WILLIAM DUNBAR PS - SECOND FLOOR - SCIENCE ROOM 224

1/2" = 1'-0"

INDICATES 1800mm DIA. BARRIER FREE TURNING RADIUS (2130mm IN BARRIER FREE WASHROOMS) REQUIRED

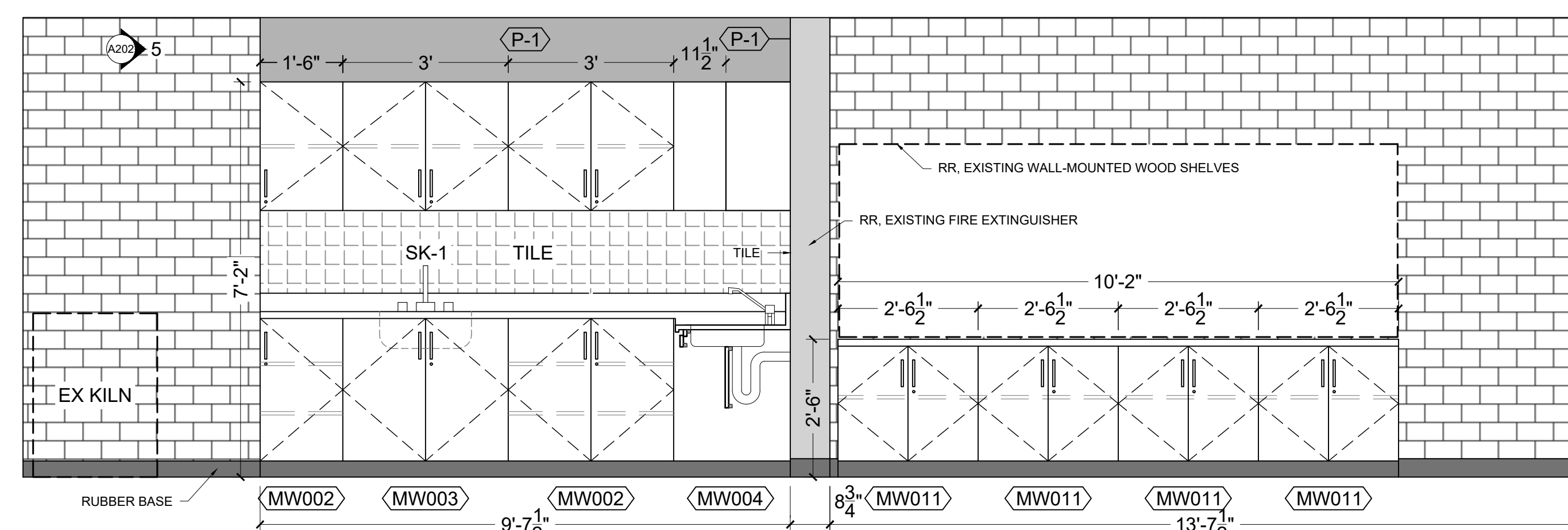
P-1 DENOTES 118mm FURRING W/ 92mm METAL STUD, 13mm PLYWOOD, 13mm GYPSUM.

P-2 DENOTES 13mm GYPSUM ON EXISTING CMU: EXISTING CMU WALL, 13mm GYPSUM.



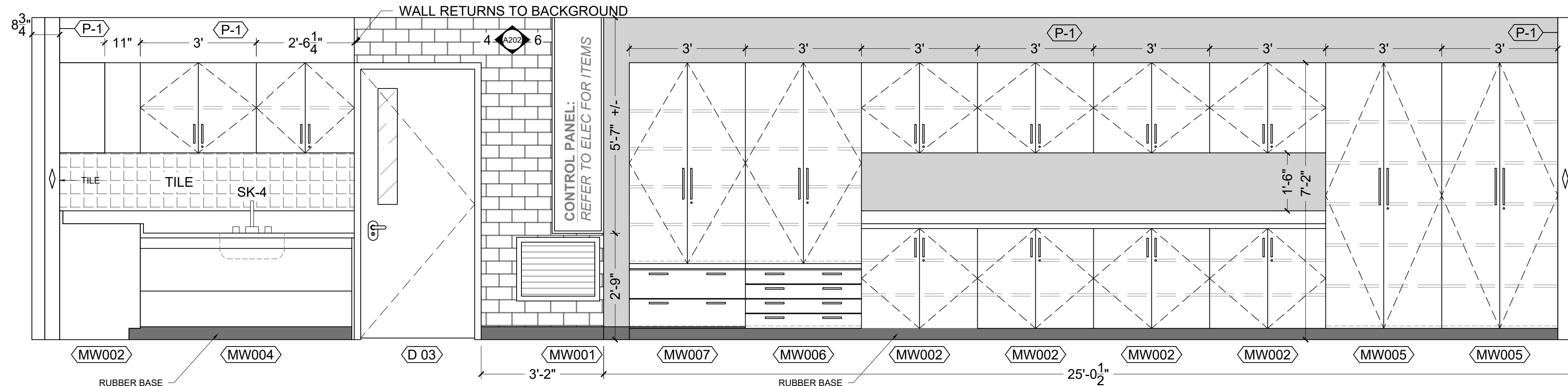
3 SOUTH WALL ELEVATION
A202 WILLIAM DUNBAR PS - SECOND FLOOR - SCIENCE ROOM 224

1/2" = 1'-0"

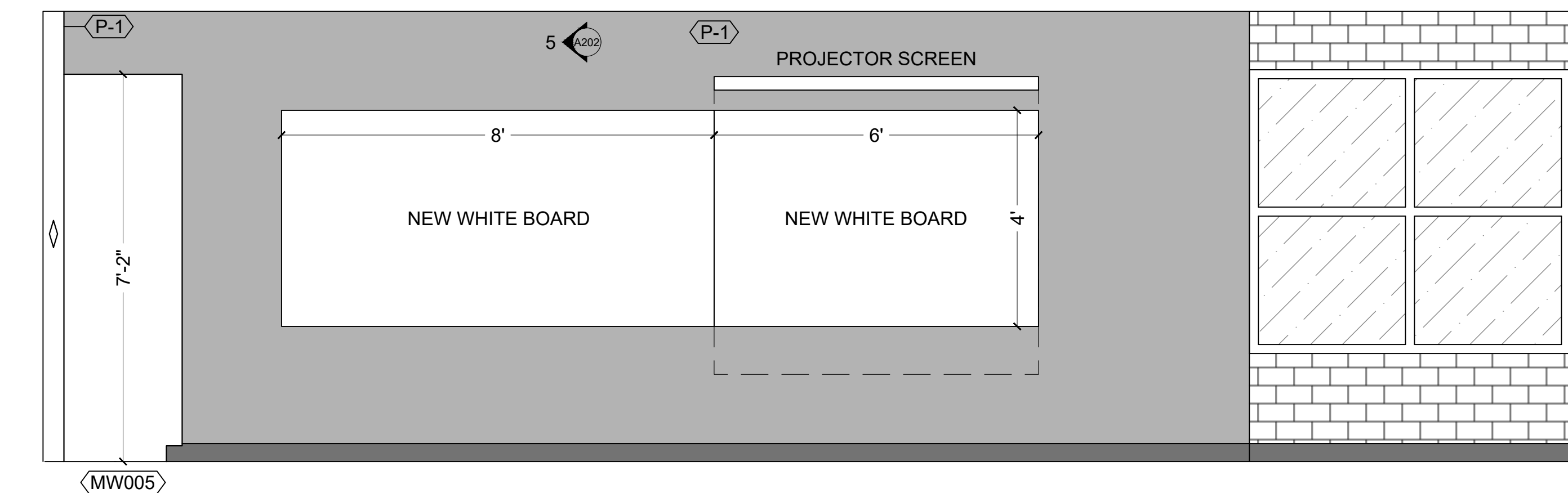


4 EAST WALL(S) ELEVATION
A202 WILLIAM DUNBAR PS - SECOND FLOOR - ART ROOM 225

1/2" = 1'-0"

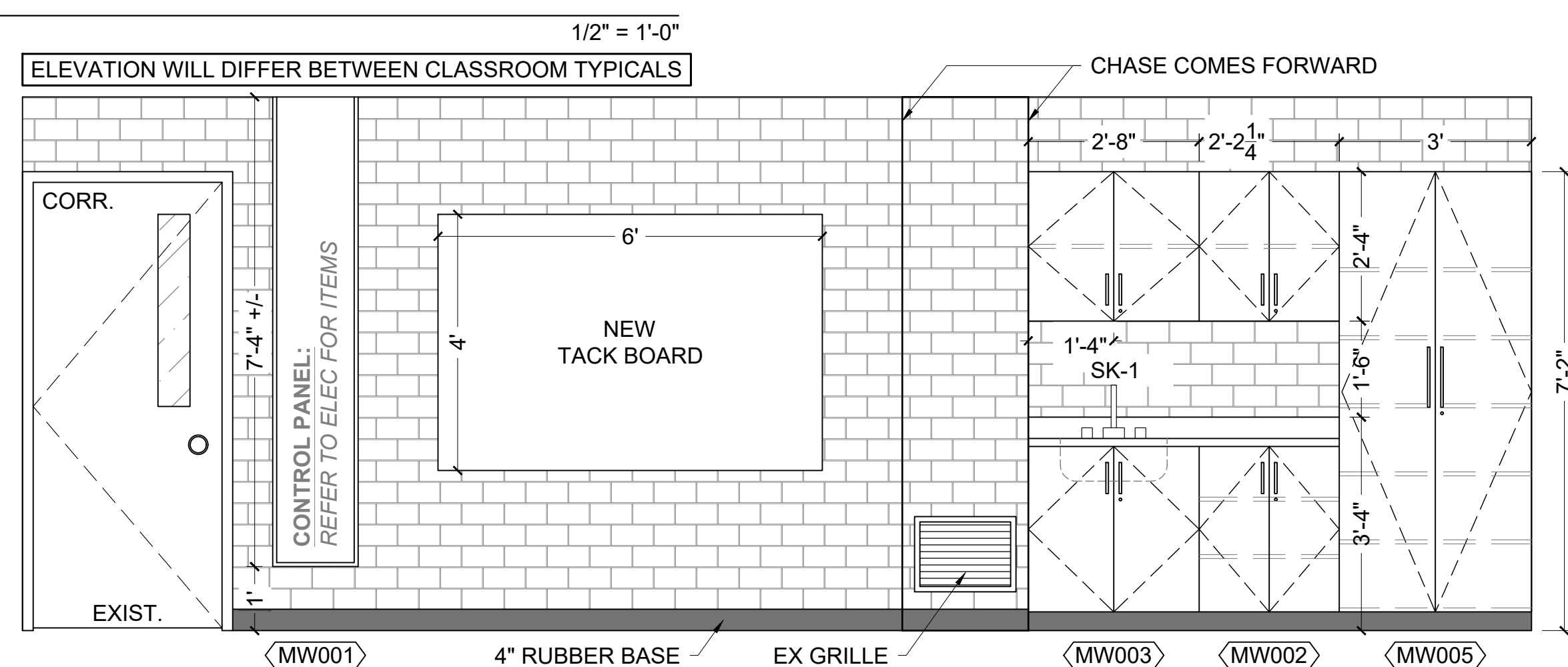


5 SOUTH WALL(S) ELEVATION
A202 WILLIAM DUNBAR PS - SECOND FLOOR - ART ROOM 225



6 WEST WALL ELEVATION
A202 WILLIAM DUNBAR PS - SECOND FLOOR - ART ROOM 225

1/2" = 1'-0"



7 CORRIDOR WALL
A202 WILLIAM DUNBAR PS - SECOND FLOOR - TYPICAL CLASSROOMS

1/2" = 1'-0"

No.	DESCRIPTION	BY	DATE
REVISIONS / STATUS			

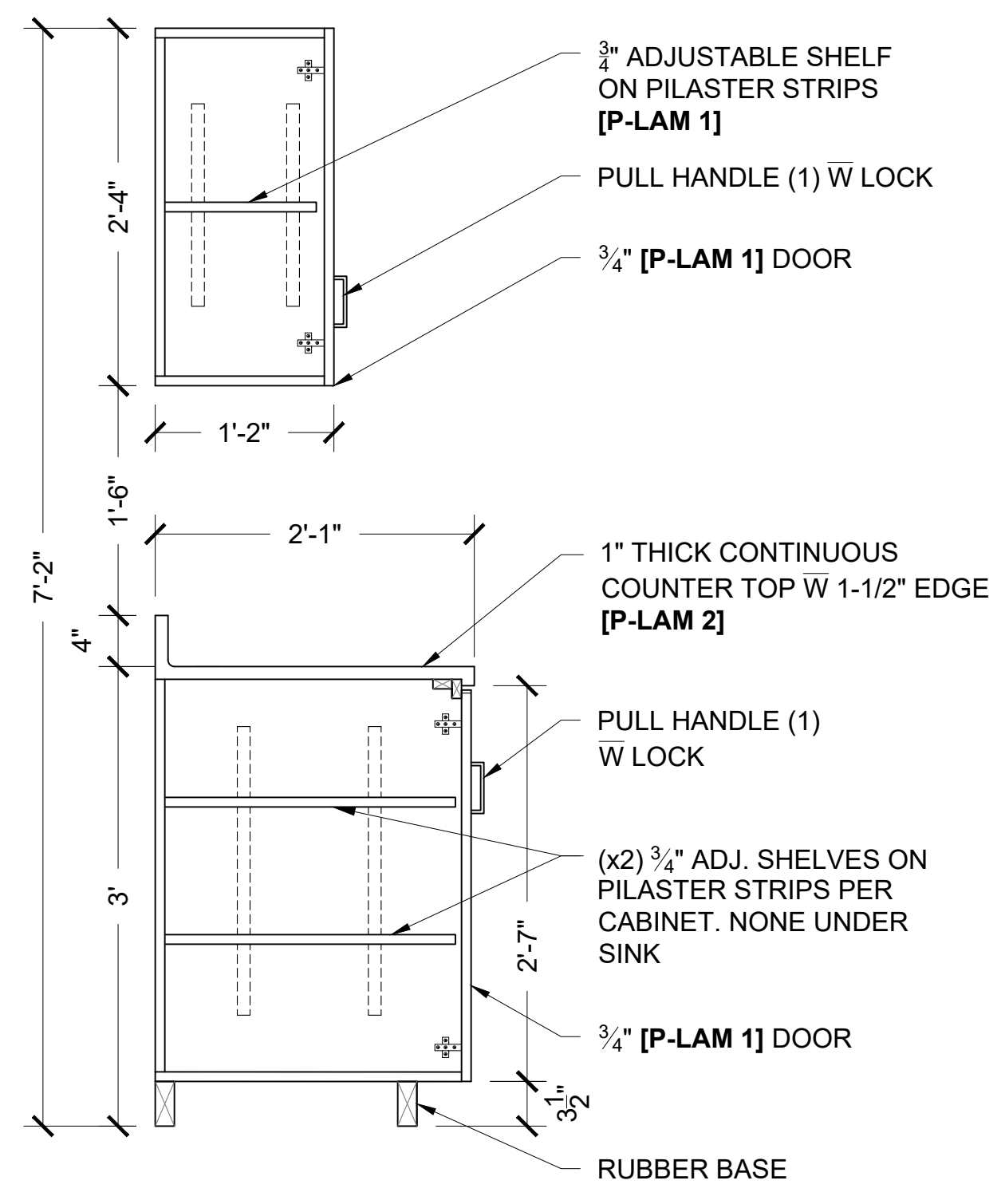
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PROJECT:
WILLIAM DUNBAR ART, SCIENCE, MUSIC, & CLASSROOM ALTERATIONS
Project No: T25-01

Scale: AS NOTED
Drawn by: Iain Meldrum
Checked by: Chris Thaler
Address: 1030 Glenanna Rd, Pickering, ON L1V 5E5

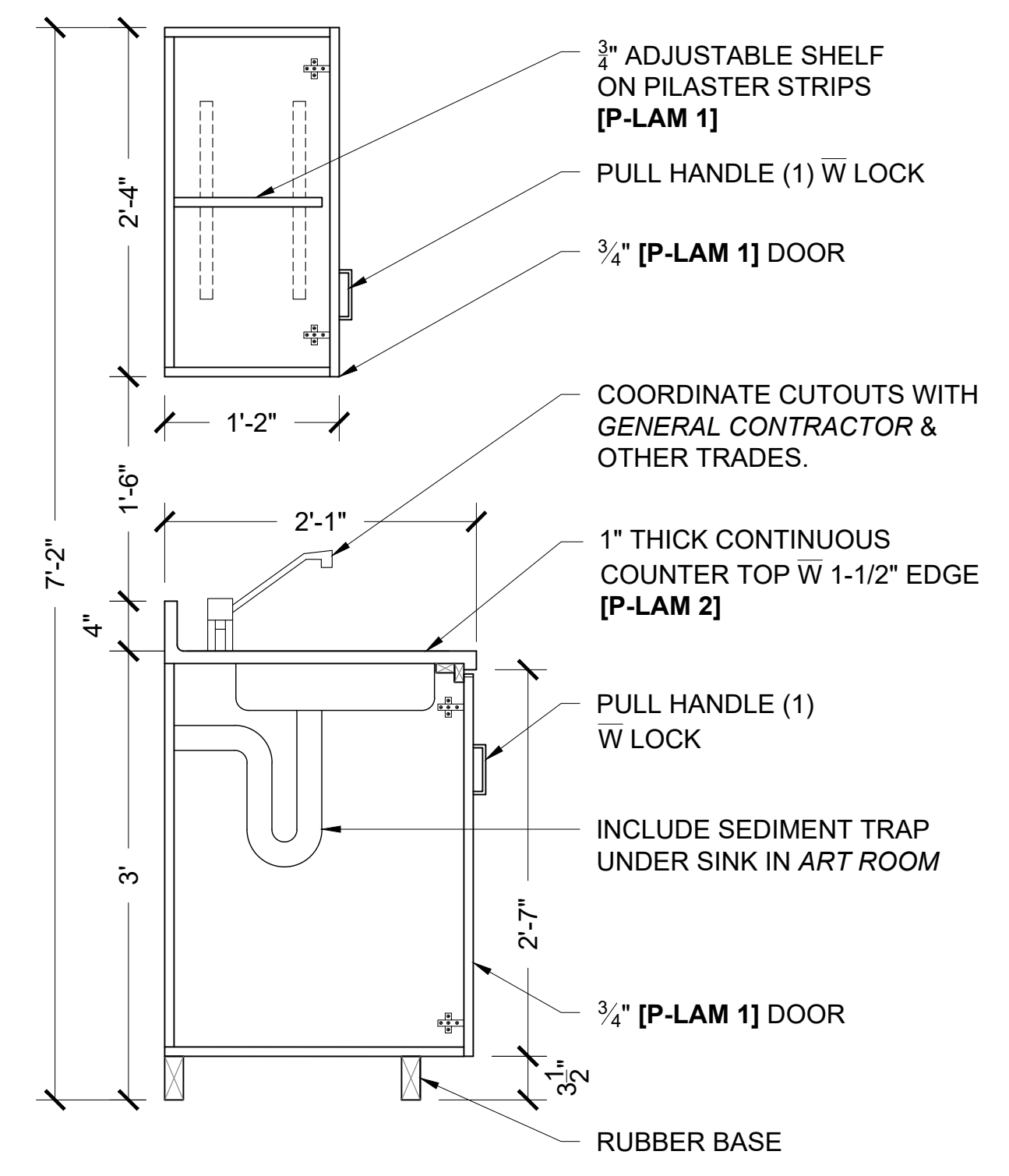
TITLE:
ELEVATIONS (2)

LOWER CABINET: [P-LAM 1]
 UPPER CABINET: [P-LAM 1]
 COUNTER TOP: [P-LAM 2]
 BASE: BLACK RUBBER BASE



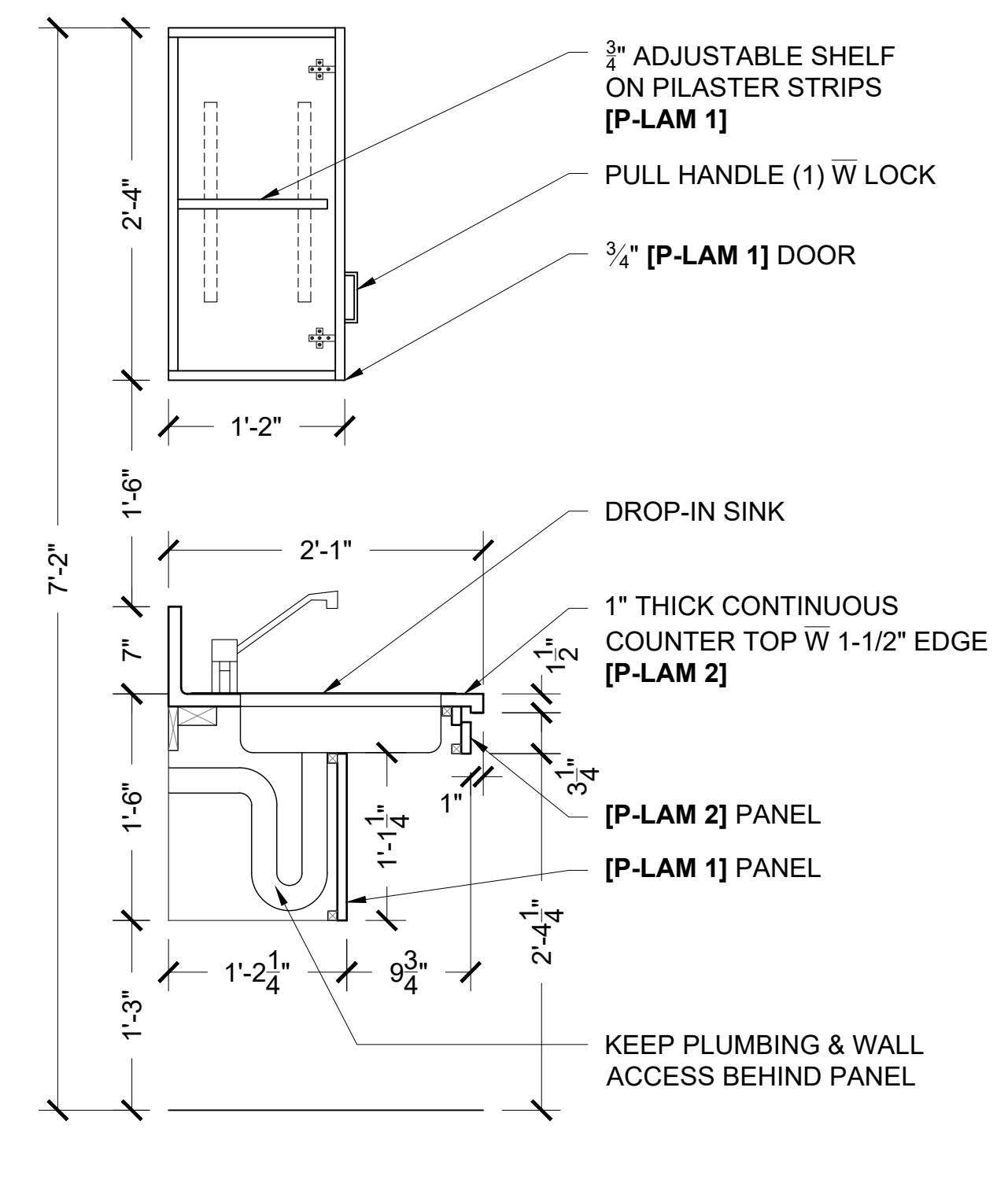
1 COUNTER W LOWER & UPPER STORAGE
 A501 SECTION <MW 002> 1" = 1'-0"

LOWER CABINET: [P-LAM 1]
 UPPER CABINET: [P-LAM 1]
 COUNTER TOP: [P-LAM 2]
 BASE: BLACK RUBBER BASE



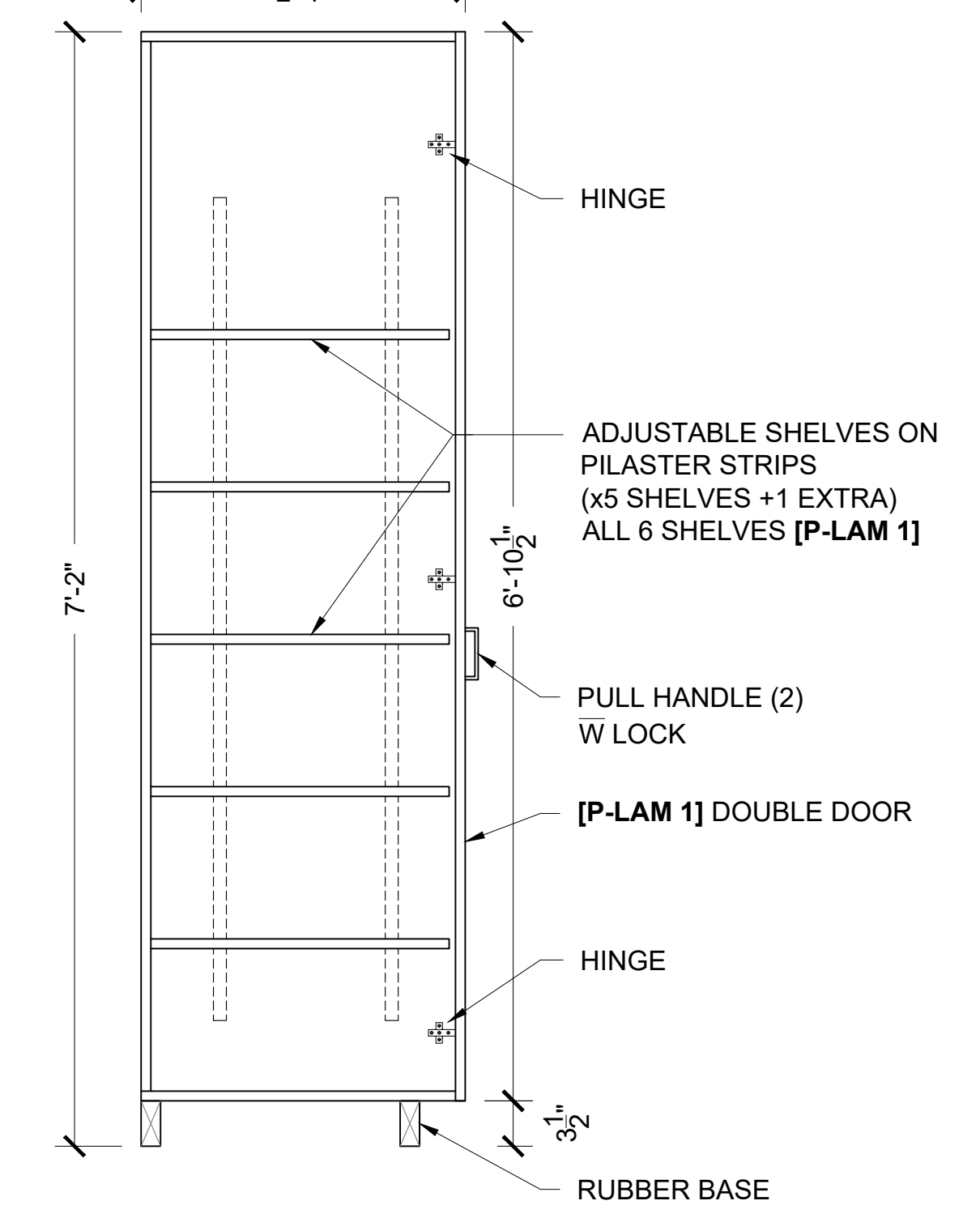
2 COUNTER W LOWER & UPPER STORAGE & SINK
 A501 SECTION <MW 003> 1" = 1'-0"

LOWER PANELS: [P-LAM 1]
 UPPER CABINET: [P-LAM 1]
 COUNTER TOP: [P-LAM 2]
 BASE: BLACK RUBBER BASE



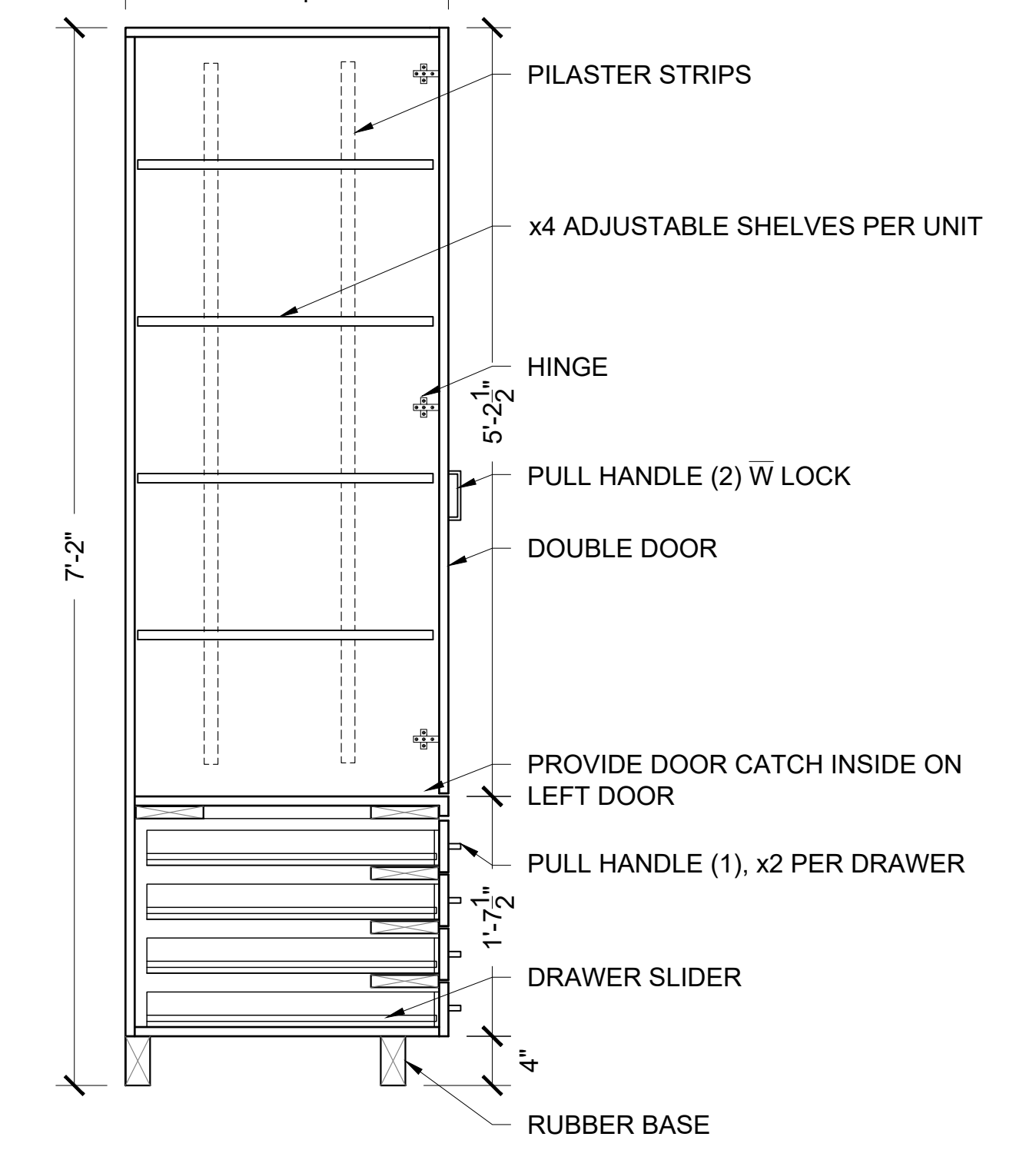
3 BARRIER FREE COUNTER W SINK & UPPER STORAGE
 A501 SECTION <MW 004> 1" = 1'-0"

ALL FACES: [P-LAM 1]
 BASE: BLACK RUBBER BASE



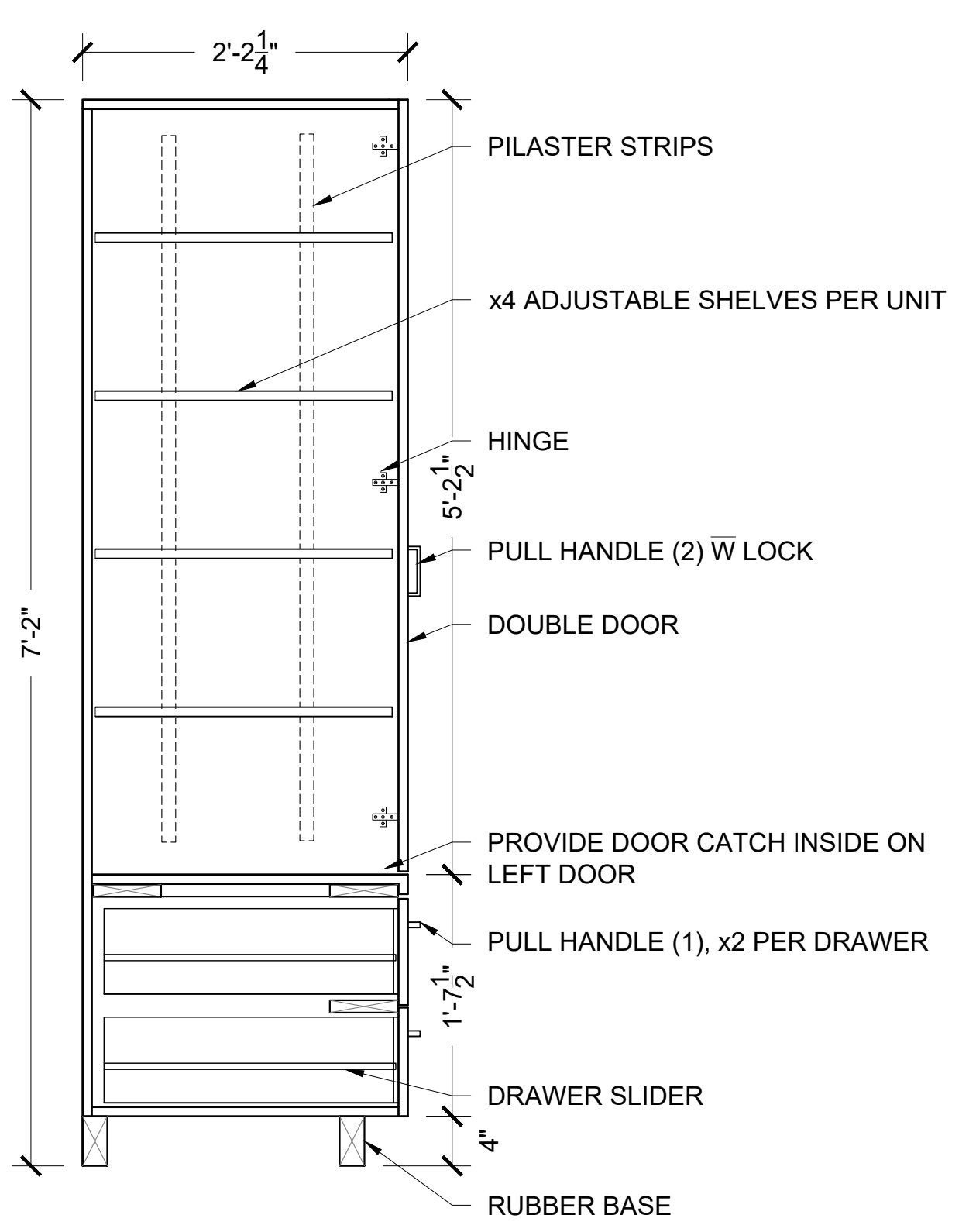
4 TALL STORAGE CABINET
 A501 SECTION <MW 005> 1" = 1'-0"

ALL FACES: [P-LAM 1]
 BASE: BLACK RUBBER BASE



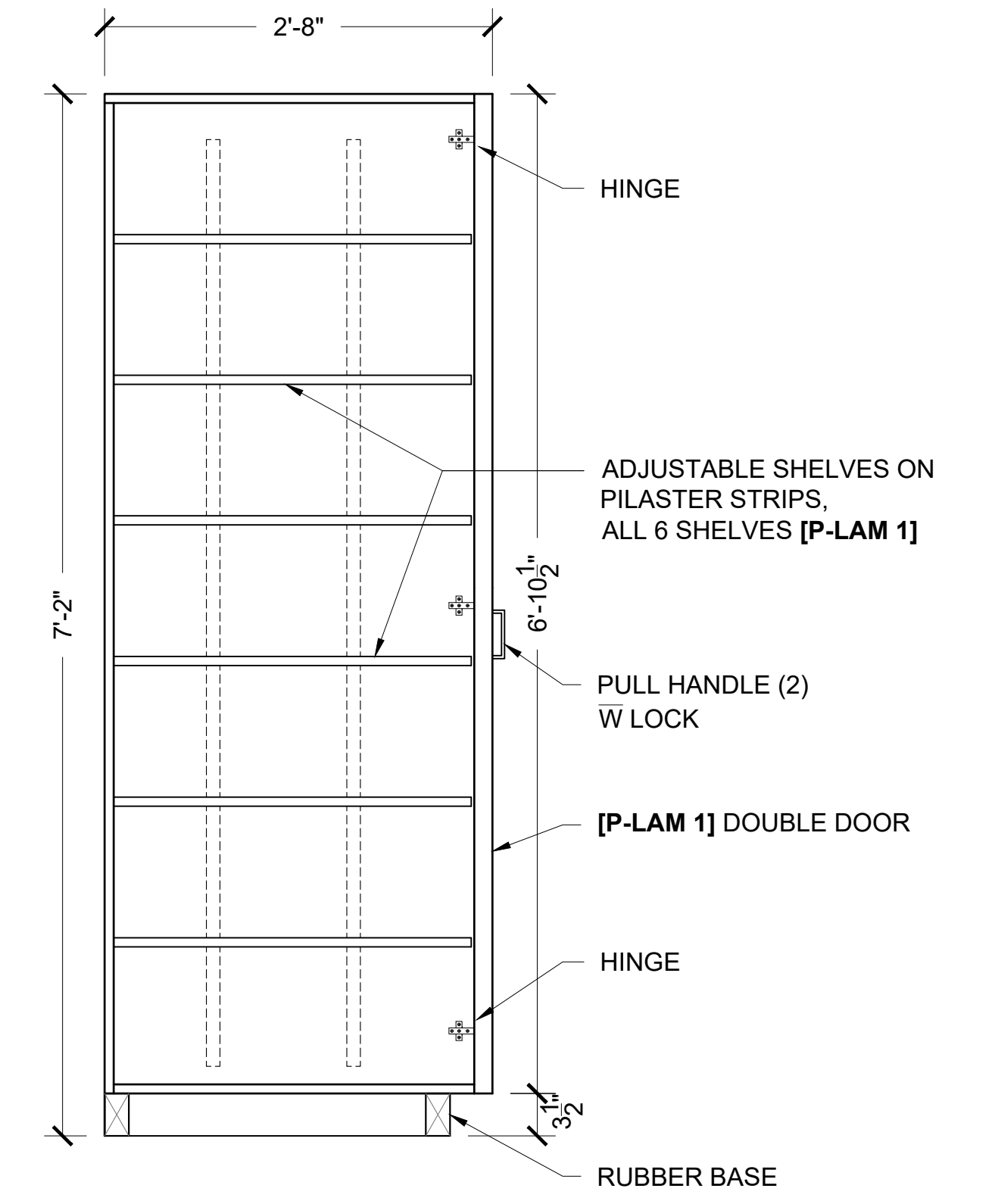
5 TALL ART SUPPLY STORAGE CABINET - 4 DRAWER
 A501 SECTION <MW 006> 1" = 1'-0"

ALL FACES: [P-LAM 1]
 BASE: BLACK RUBBER BASE



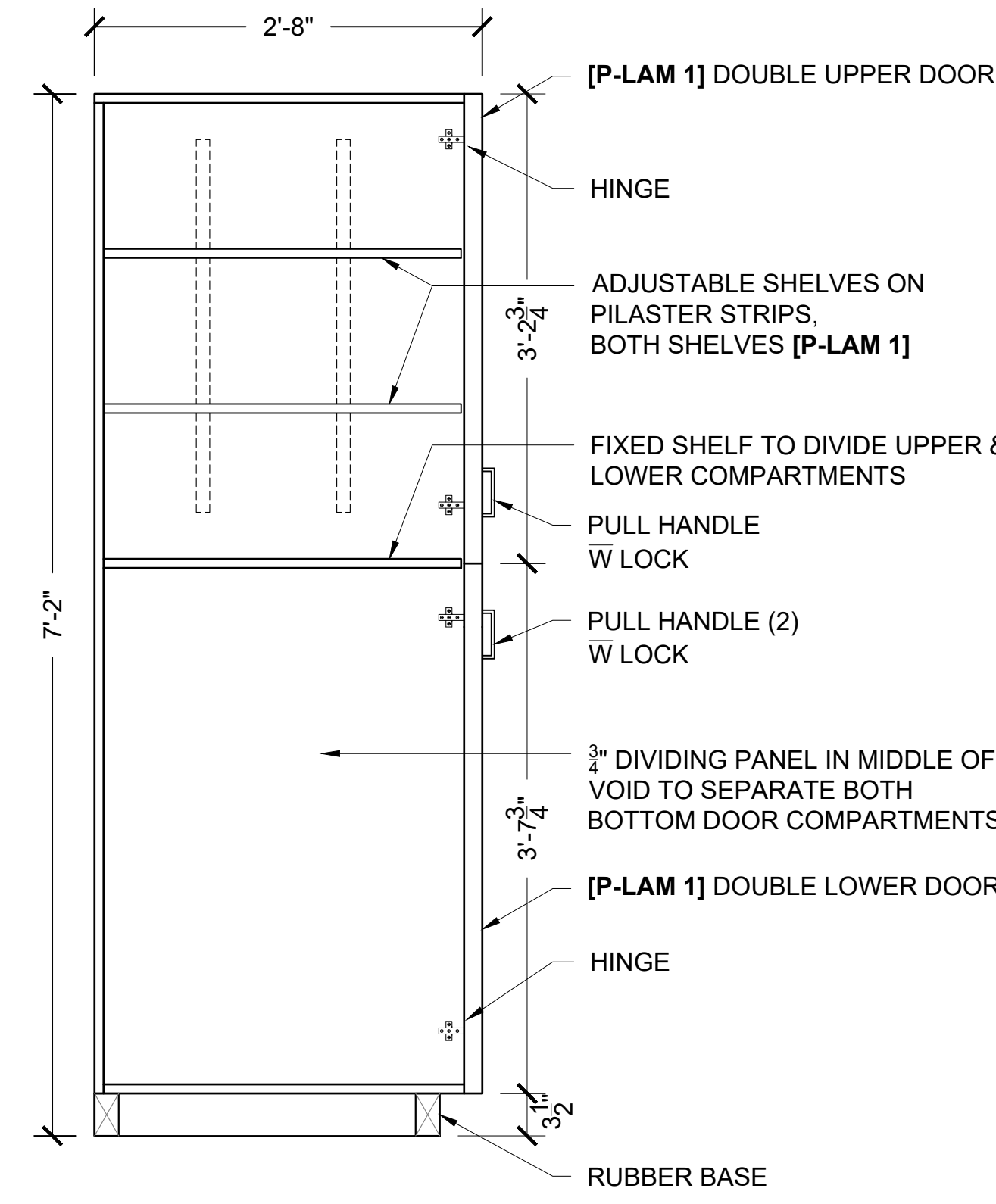
6 TALL ART SUPPLY STORAGE CABINET - 2 DRAWER
 A501 SECTION <MW 007> 1" = 1'-0"

ALL FACES: [P-LAM 1]
 BASE: BLACK RUBBER BASE



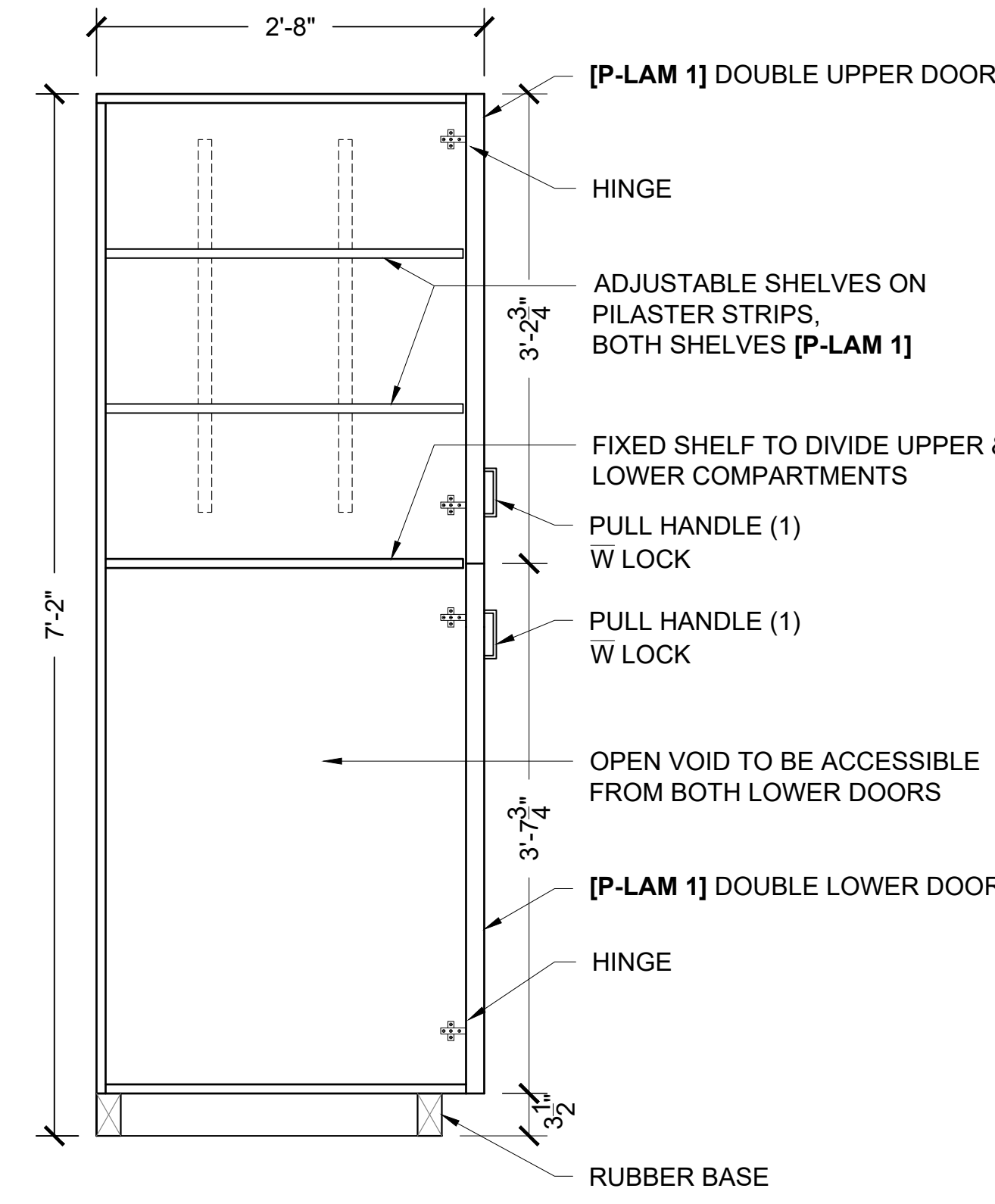
7 TALL INSTRUMENT STORAGE (1)
 A501 SECTION <MW 008> 1" = 1'-0"

ALL FACES: [P-LAM 1]
 BASE: BLACK RUBBER BASE



8 TALL INSTRUMENT STORAGE (2)
 A501 SECTION <MW 009> 1" = 1'-0"

ALL FACES: [P-LAM 1]
 BASE: BLACK RUBBER BASE



9 TALL INSTRUMENT STORAGE (3)
 A501 SECTION <MW 010> 1" = 1'-0"

No.	DESCRIPTION	BY	DATE
REVISIONS / STATUS			

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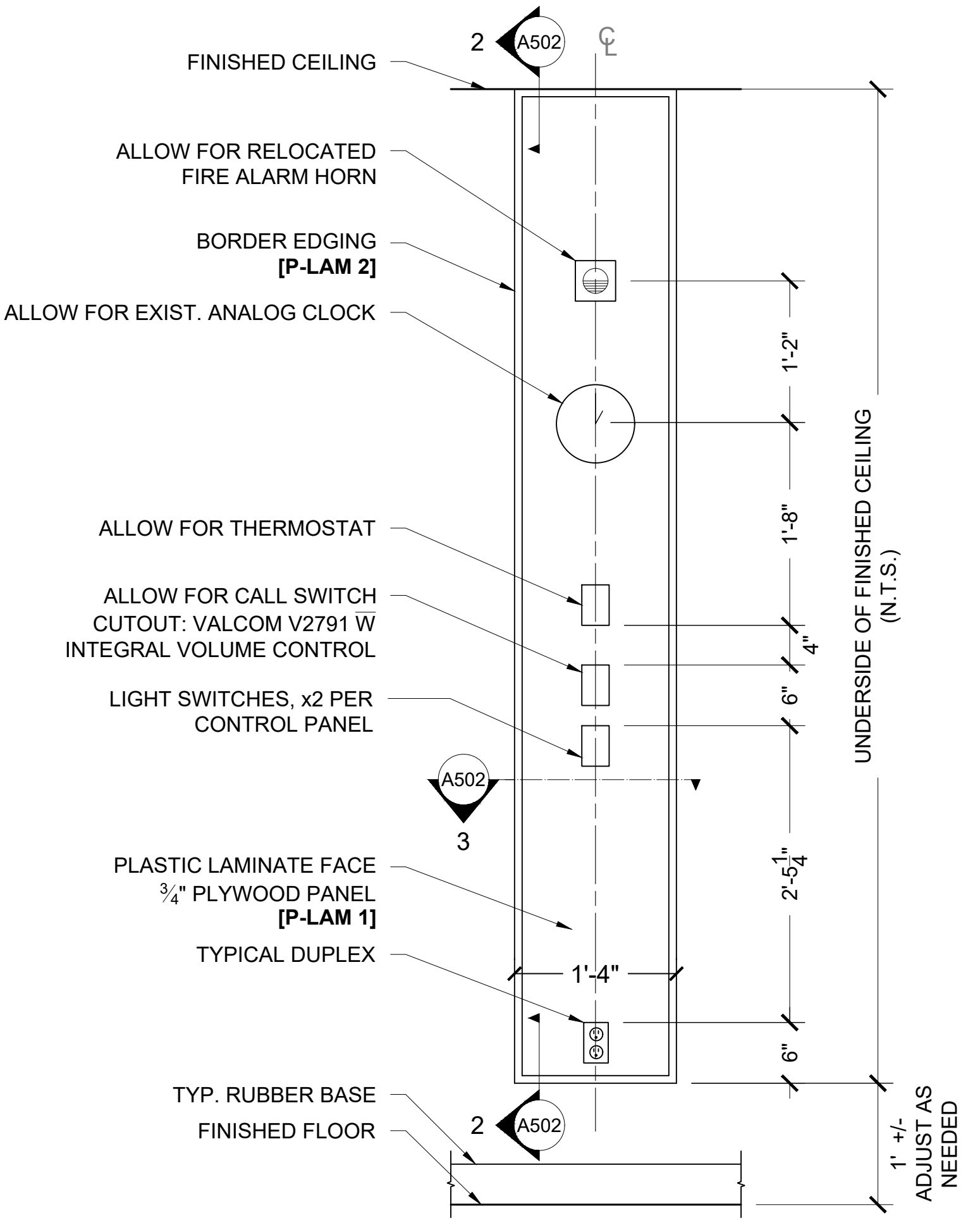
PROJECT:
WILLIAM DUNBAR ART, SCIENCE, MUSIC, & CLASSROOM ALTERATIONS
 Project No: T25-01

Scale: AS NOTED
 Drawn by: Iain Meldrum
 Checked by: Chris Thaler
 Address: 1030 Glenanna Rd, Pickering, ON L1V 5E5

TITLE:
DETAILS (1)

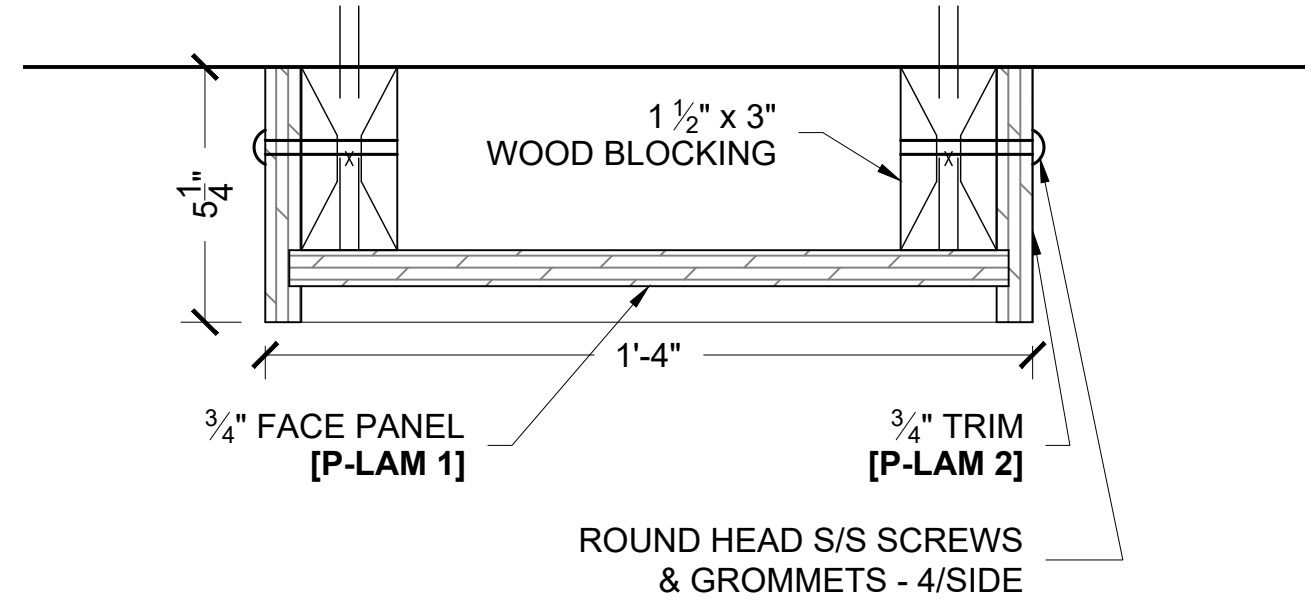
FACE PANEL: [P-LAM 1]
 BORDER EDGING: [P-LAM 2]

ADJUST DEVICE LOCATIONS AND SPACING ACCORDINGLY TO ACCOMMODATE NON-TYPICAL CONTROL PANEL SIZE DUE TO REDUCED CEILING HEIGHT OR INCREASED SPACING ABOVE FIN. FLOOR



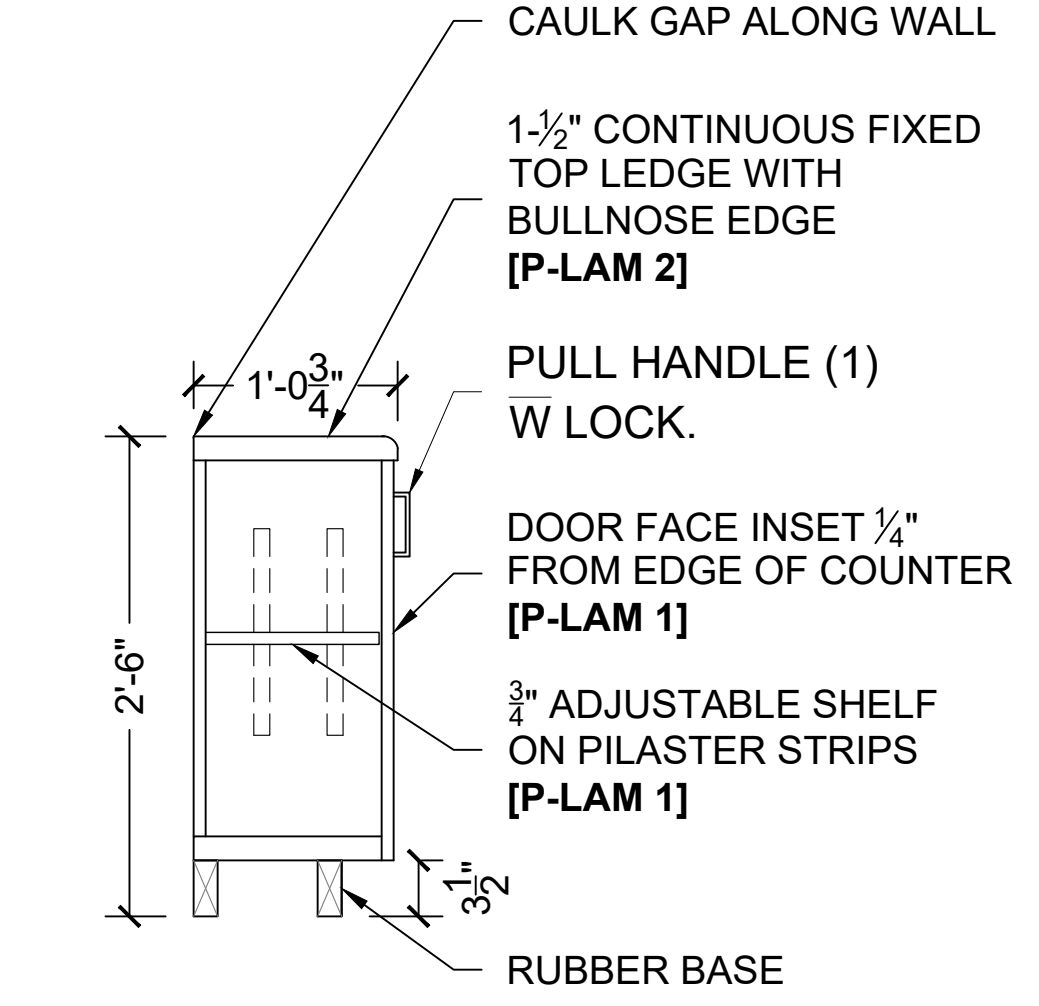
1 CONTROL PANEL ELEVATION <MW 001> 1" = 1'-0"

2 CONTROL PANEL SECTION <MW 001> 3" = 1'-0"



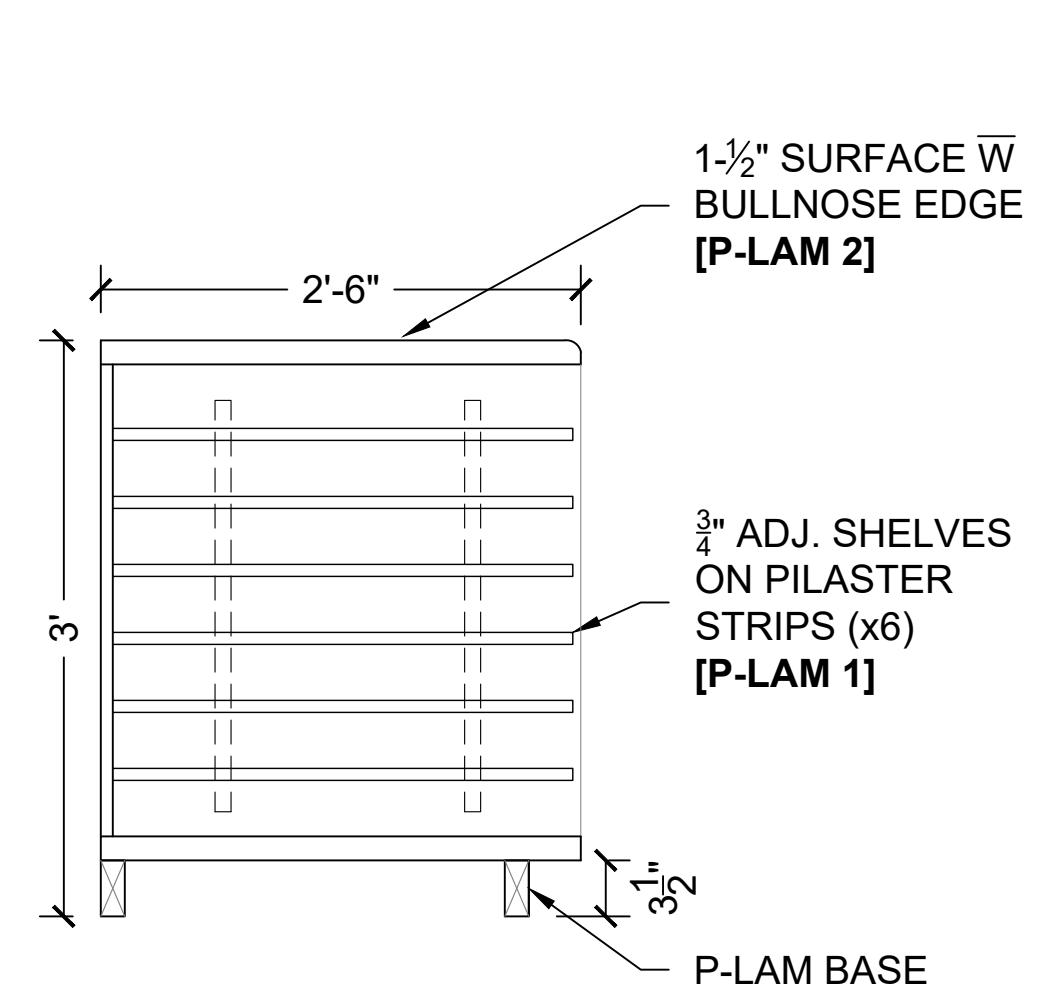
3 CONTROL PANEL SECTION <MW 001> 3" = 1'-0"

ALL FACES OF CABINET: [P-LAM 1]
 CONTINUOUS TOP SURFACE: [P-LAM 2]
 BASE: BLACK RUBBER BASE



4 LOW COUNTER W DOORS SECTION <MW 011> 1" = 1'-0"

ALL FACES OF CABINET: [P-LAM 1]
 CONTINUOUS TOP SURFACE: [P-LAM 2]
 BASE: P-LAM. RUBBER BASE ALONG WALL, BEHIND



5 ART PAPER STORAGE COUNTER SECTION <MW 012> 1" = 1'-0"

INDICATES 1800mm DIA. BARRIER FREE TURNING RADIUS (2130mm IN BARRIER FREE WASHROOMS) REQUIRED

P-1 DENOTES 118mm FURRING W: 92mm METAL STUD, 13mm PLYWOOD, 13mm GYPSUM.

P-2 DENOTES 13mm GYPSUM ON EXISTING CMU WALL, 13mm GYPSUM.

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 Project No: T25-01

Scale: AS NOTED
 Drawn by: Iain Meldrum
 Checked by: Chris Thaler
 Address: 1030 Glenanna Rd, Pickering, ON L1V 5E5

TITLE:
DETAILS (2)

FLOORING FINISHES		
VCT	WARM SOFT GRAY [51861] FROM ARMSTRONG*	
EXIST.	EXISTING FLOORING TO REMAIN UNDISTURBED	
*OR APPROVED ALTERNATE		

PAINT FINISHES		
PT 1	UNIVERSAL GREY [00NN 62/000] FROM DULUX*	
PT 2	ASPHALT [CC-548] FROM BENJAMIN MOORE*	
CEILING	CEILING WHITE [615D0115] FROM DULUX* (TO INCLUDE BULKHEADS)	
MUSIC RM PANELS	UNIVERSAL GREY [00NN 62/000] FROM DULUX*	
FRAME	ASPHALT [CC-548] FROM BENJAMIN MOORE* (TO INCLUDE DOORS)	
*OR APPROVED ALTERNATE		

BASEBOARD FINISHES		
B - 1	BLACK [40] 4" RUBBER BY JOHNSONITE*	
*OR APPROVED ALTERNATE		

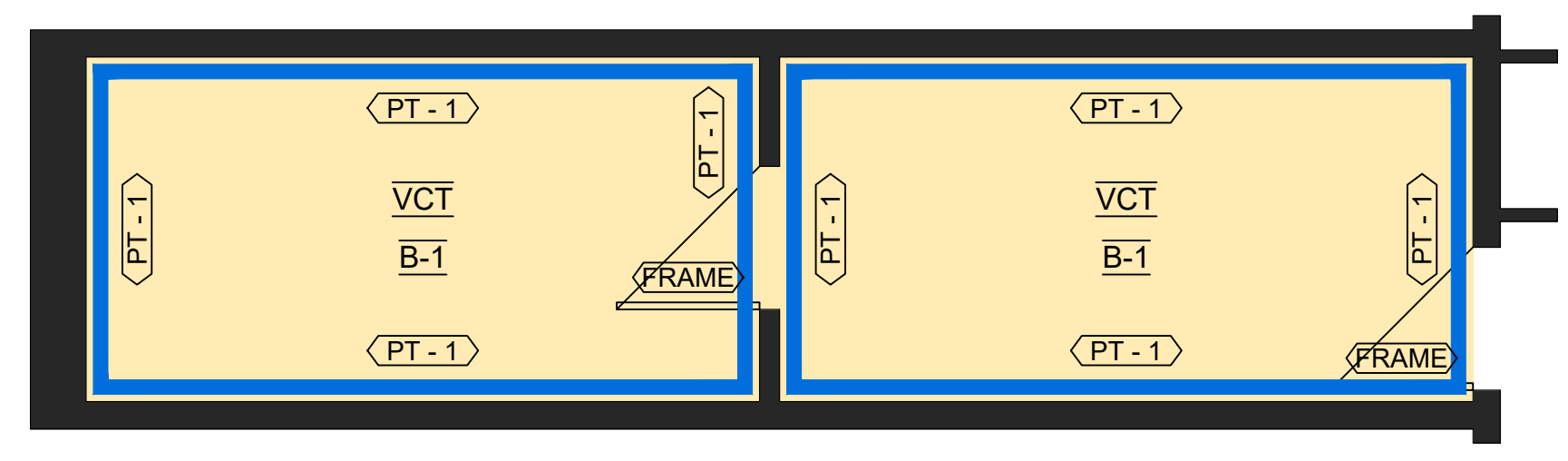
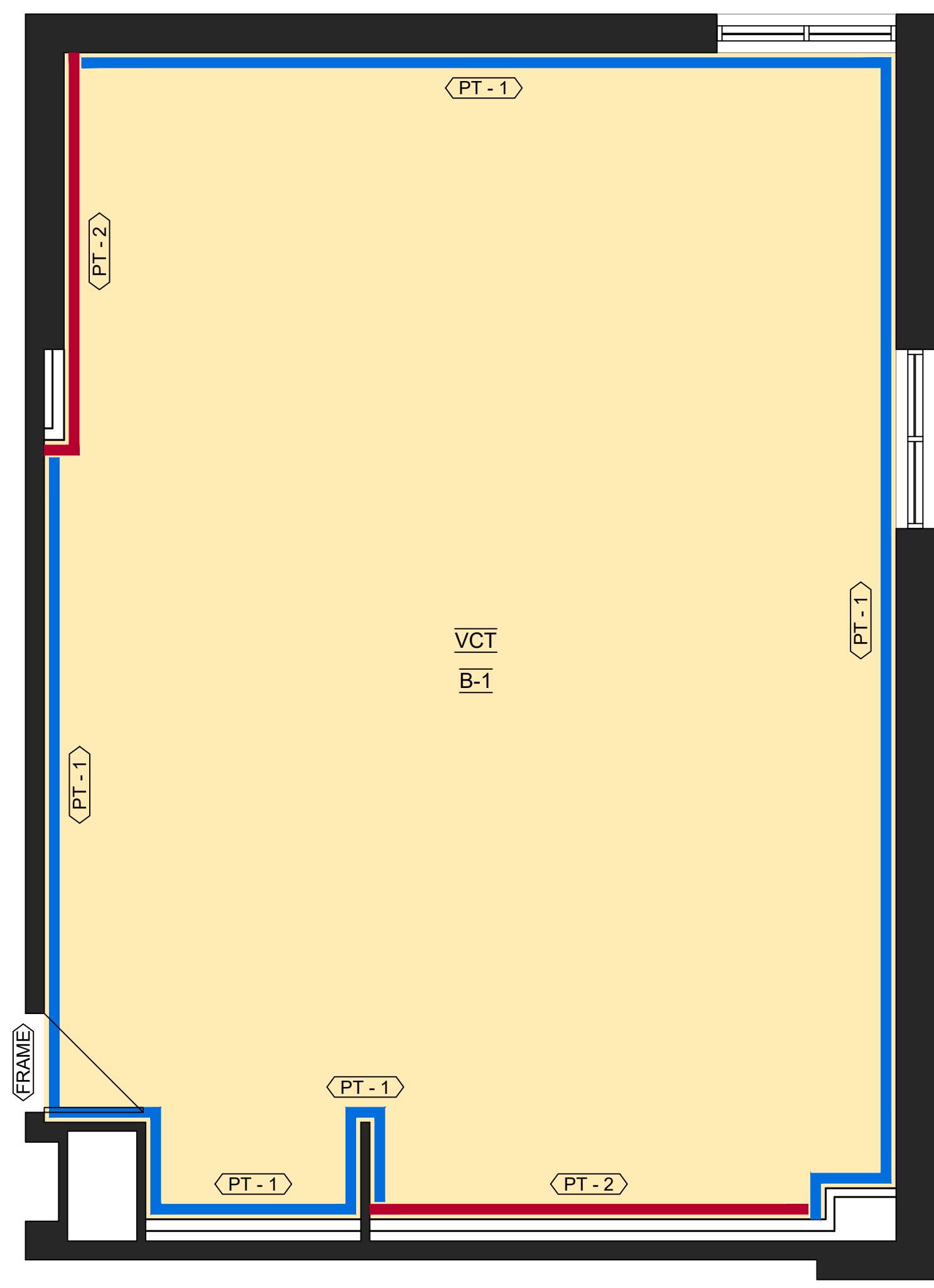
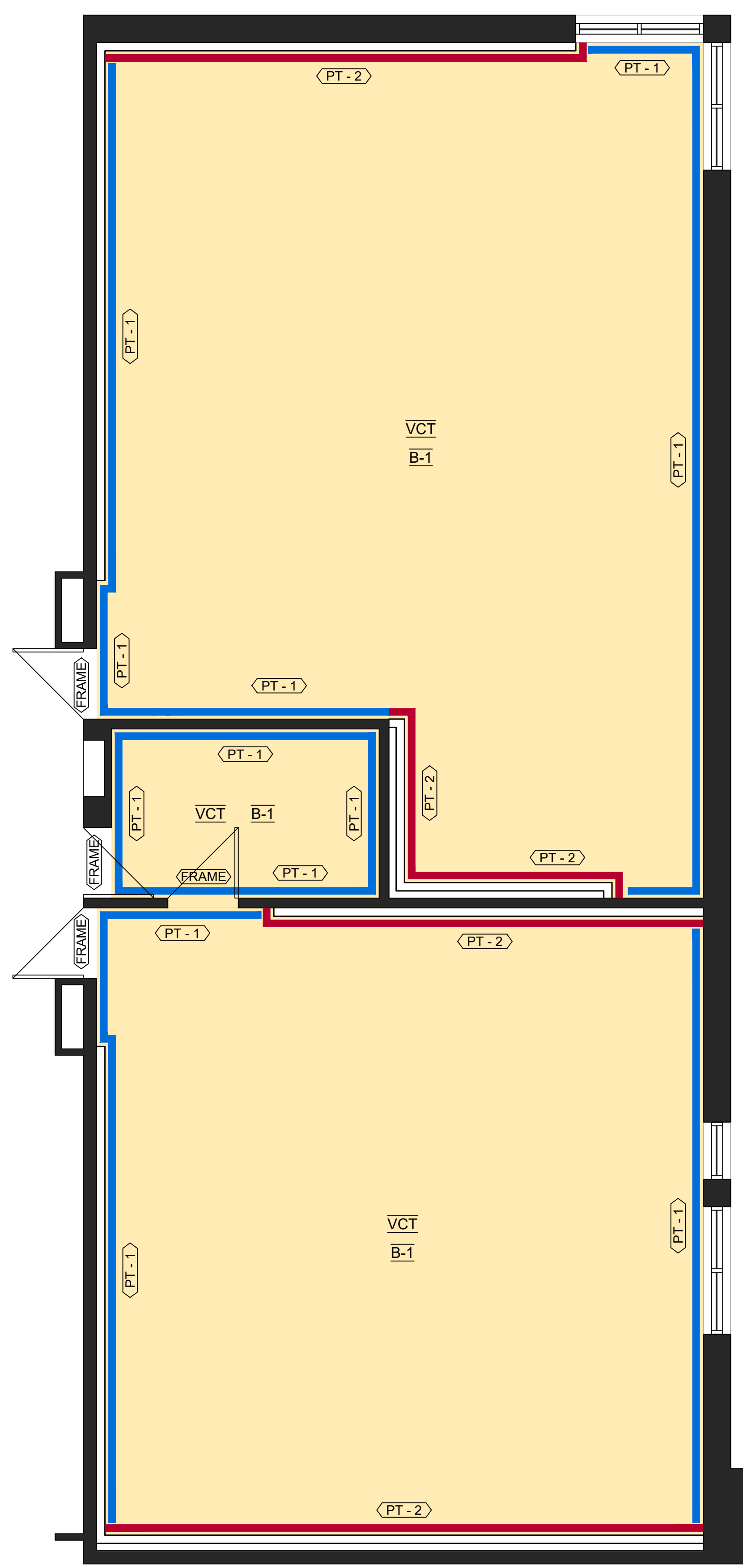
WALL TILE		
TILE	(COOL GREY) BEAUBRIDGE TILES BY CENTURA* 12"x24"	
GROUT	(RAIN) BY MAPEI*	
*OR APPROVED ALTERNATE		

CEILING FINISHES	
ACT	<p>ACOUSTIC PANELS: NON FIRE RATED CEILINGS TO CAN/CGSB-92.1 TYPE: MINERAL COMPOSITION & SAG RESISTANT. PATTERN: NON-DIRECTIONAL FISSURES. FLAME SPREAD RATING OF 25 OF LESS. SMOKE DEVELOPMENT CLASS OF 50 OR LESS. NOISE REDUCTION COEFFICIENT (NRC) DESIGNATION OF .55 MINIMUM. EDGE TYPE: SQUARE. COLOUR: WHITE. SIZE: 16mm MINIMUM THICKNESS, 610mm X 1220mm. SHAPE: FLAT. ACCEPTABLE PRODUCTS*:</p> <ol style="list-style-type: none"> ARMSTRONG WORLD INDUSTRIES CANADA LTD.: FINE FISSURED 1729. CERTAINTED CEILINGS: VANTAGE 10, VAN-197. CGC INTERIORS: RADAR CLIMAPLUS 2410.
GRID	TYPE 1 (T-BAR - 1) TWO DIRECTIONAL EXPOSED TEE-BAR GRID, DOUBLE WEB. ARMSTRONG WORLD INDUSTRIES CANADA LTD: PRELUDE XL EXPOSED TEE SYSTEM*
*OR APPROVED ALTERNATE	

INDICATES 1800mm DIA. BARRIER FREE TURNING RADIUS (2130mm IN BARRIER FREE WASHROOMS) REQUIRED

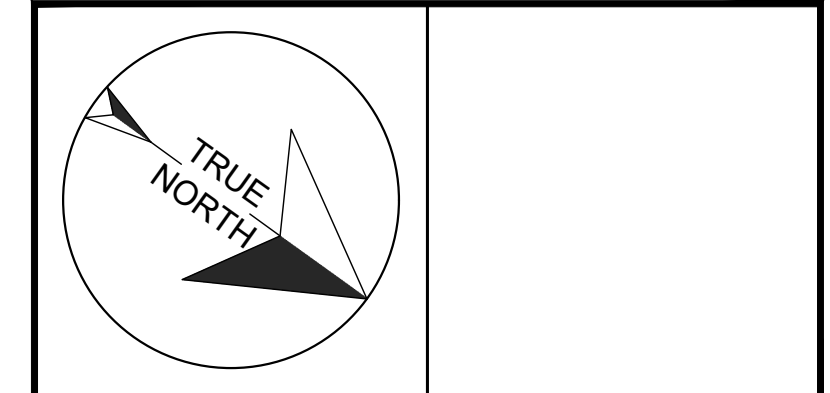
P-1 DENOTES 118mm FURRING W/ 92mm METAL STUD, 13mm PLYWOOD, 13mm GYPSUM.

P-2 DENOTES 13mm GYPSUM ON EXISTING CMU: EXISTING CMU WALL, 13mm GYPSUM.



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PROJECT:
WILLIAM DUNBAR ART, SCIENCE, MUSIC, & CLASSROOM ALTERATIONS
 Project No: T25-01

Scale: AS NOTED

Drawn by: Iain Meldrum

Checked by: Chris Thaler

Address: 1030 Glenanna Rd, Pickering, ON L1V 5E5

TITLE:
FINISH SCHEDULE

DOOR SCHEDULE																
TAG NUMBER	STATUS				DOOR FRAME					DOOR				MISCELLANEOUS		
	LEFT HAND	RIGHT HAND	ORIGIN	DESTINATION	WIDTH	HEIGHT	MATERIAL	SIDELITE	PAINT	WIDTH	HEIGHT	MATERIAL	HARDWARE	GLASS	DWG #	NOTES
D 01		●	MUSIC ROOM 104	UNCHANGED	EXIST.	EXIST.	HM	NO	YES	EXIST.	EXIST.	HM	EXISTING	EXISTING	NA	EXISTING DOOR & FRAME SHALL REMAIN, PROTECT SURFACES THROUGHOUT CONSTRUCTION AND PAINT ALL FACES, LESS THE CORRIDOR SIDE.
D 02	●		SCIENCE 224	UNCHANGED	EXIST.	EXIST.	HM	NO	YES	EXIST.	EXIST.	HM	EXISTING	EXISTING	NA	EXISTING DOOR & FRAME SHALL REMAIN, PROTECT SURFACES THROUGHOUT CONSTRUCTION AND PAINT ALL FACES, LESS THE CORRIDOR SIDE.
D 03		●	ART 225	UNCHANGED	EXIST.	EXIST.	HM	NO	YES	EXIST.	EXIST.	HM	EXISTING	EXISTING	NA	EXISTING DOOR & FRAME SHALL REMAIN, PROTECT SURFACES THROUGHOUT CONSTRUCTION AND PAINT ALL FACES, LESS THE CORRIDOR SIDE.
D 04		●	WORK RM 224A	UNCHANGED	EXIST.	EXIST.	HM	NO	YES	EXIST.	EXIST.	HM	EXISTING	EXISTING	NA	EXISTING DOOR & FRAME SHALL REMAIN, PROTECT SURFACES THROUGHOUT CONSTRUCTION AND PAINT ALL FACES, LESS THE CORRIDOR SIDE.
D 05		●	WORK RM 224A	UNCHANGED	EXIST.	EXIST.	HM	NO	YES	EXIST.	EXIST.	HM	EXISTING	EXISTING	NA	EXISTING DOOR & FRAME SHALL REMAIN, PROTECT SURFACES THROUGHOUT CONSTRUCTION AND PAINT ALL FACES.

MILLWORK GENERAL NOTES:
1. MILLWORK TO BE 3/4" (UNLESS OTHERWISE NOTED) PLYWOOD WITH PLASTIC LAMINATE FINISH ON ALL EXPOSED FACES AND EDGES (INSIDE AND OUTSIDE).
2. THE "GRAIN" OR "PATTERN" SHALL RUN THE SAME DIRECTION TO SIMILAR, ADJACENT UNITS, PREFERING TO RUN LENGTH WISE.
3. NO SHARP EDGES SHALL BE ALLOWED, AND LAMINATE FINISH SHALL BE FREE OF CHIPS AND BREAKAGE.
4. ALL SURFACES TO BE CLEAN AND FREE OF MARKINGS.

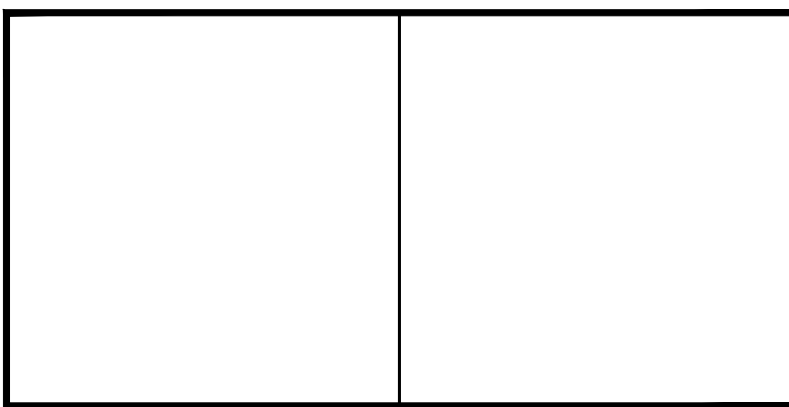
MILLWORK SCHEDULE				
TAG #	DWG #	SHEET	QUANTITY	DESCRIPTION
MW001	1 - 3	A502	x7+	[P-LAM 1] CUSTOM CONTROL PANEL FACE. TRIM / EDGING TO BE [P-LAM 2]. COORDINATE WITH ELECTRICAL FOR CUTOUTS.
MW002	1	A501	x25+	[P-LAM 1] UPPER & [P-LAM 1] LOWER STORAGE W [P-LAM 2] COUNTER TOP. x2 DOUBLE DOORS @ 1'-6" /EA. UPPER AND LOWER DOORS TO ALIGN. PROVIDE x2 ADJUSTABLE SHELVES IN LOWER CABINET AND x1 ADJUSTABLE SHELF IN UPPER CABINET PER UNIT.
MW003	2	A501	x10+	[P-LAM 1] UPPER & [P-LAM 1] LOWER STORAGE W [P-LAM 2] COUNTER TOP AND DROP-IN SINK, CENTERED. x2 DOUBLE DOORS @ 1'-6" /EA. UPPER AND LOWER DOORS TO ALIGN. PROVIDE x1 ADJUSTABLE SHELF IN UPPER CABINET PER UNIT.
MW004	3	A501	x2	[P-LAM 1] UPPER STORAGE W [P-LAM 2] BARRIER FREE COUNTER TOP AND DROP-IN SINK. 1'-6" /EA DOORS ON UPPEERS. PROVIDE x1 ADJUSTABLE SHELF IN EACH UPPER CABINET. COORDINATE CUT-OUT FOR SINK. LOWER PANELS [P-LAM 1]
MW005	4	A501	x9+	[P-LAM 1] (2'-0" W x 3'-0" L x 7'-2" H) STORAGE CABINET. INCLUDE x6 ADJUSTABLE SHELVES ON PILASTER STRIPS PER UNIT.
MW006	5	A501	x1	[P-LAM 1] (2'-2 1/4" W x 3'-0" L x 7'-2" H) ART SUPPLY STORAGE CABINET. INCLUDE x4 ADJUSTABLE SHELVES ON PILASTER STRIPS PER UNIT & x4 DRAWERS.
MW007	6	A501	x2	[P-LAM 1] (2'-2 1/4" W x 3'-0" L x 7'-2" H) ART SUPPLY STORAGE CABINET. INCLUDE x4 ADJUSTABLE SHELVES ON PILASTER STRIPS PER UNIT & x2 DRAWERS.
MW008	7	A501	x3	[P-LAM 1] (2'-8" W x 3'-0" L x 7'-2" H) INSTRUMENT SUPPLY STORAGE CABINET. INCLUDE x6 ADJUSTABLE SHELVES ON PILASTER STRIPS PER UNIT.
MW009	8	A501	x2	[P-LAM 1] (2'-8" W x 3'-0" L x 7'-2" H) INSTRUMENT SUPPLY STORAGE CABINET W UPPER & LOWER DOORS. INCLUDE x2 ADJUSTABLE SHELVES ON PILASTER STRIPS PER UNIT IN UPPER PORTION AND CENTER DIVIDING PANEL IN LOWER PORTION.
MW010	9	A501	x1	[P-LAM 1] (2'-8" W x 3'-0" L x 7'-2" H) INSTRUMENT SUPPLY STORAGE CABINET W UPPER & LOWER DOORS. INCLUDE x2 ADJUSTABLE SHELVES ON PILASTER STRIPS PER UNIT IN UPPER PORTION AND LARGE VOID IN LOWER PORTION.
MW011	4	A502	x20+	[P-LAM 1] (1'- 3/4" W x 3'-0" L x 2'-6" H) LOW COUNTER WITH DOORS. [P-LAM 2] CONTINUOUS COUNTER TOP ACROSS ADJACENT UNITS. INCLUDE x1 ADJUSTABLE SHELF PER UNIT.
MW012	5	A502	x1	[P-LAM 1] (30" W x 41" L x 3'-0" H) OPEN UNIT WITH SIX (x6) ADJUSTABLE SHELVES AND [P-LAM 2] COUNTER TOP.

MILLWORK HARDWARE & SPECIFICATIONS	
HANDLES (1)	MODERN METAL PULL - BP9256160140 (CHROME) FROM RICHELIEU. CENTER TO CENTER: 160mm, OVERALL LENGTH: 182mm
HANDLES (2)	MODERN METAL PULL - BP9256320140 (CHROME) FROM RICHELIEU. CENTER TO CENTER: 320mm, OVERALL LENGTH: 342mm
HINGES	BLUM 125 DEGREE SELF CLOSING
DRAWER SLIDERS	ACCURIDE - FULL EXTENSION
PILASTER STRIPS & CLIPS	U-SHAPED STEEL PILASTER - 2552G96 (ZINC), PILASTER SHELF CLIP - 25622G (STEEL, ZINC FINISH) - ALL BY KNAPE & VOGT, FROM RICHELIEU

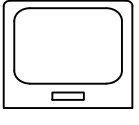

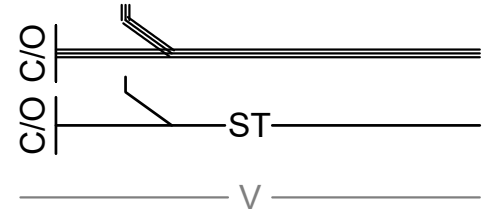

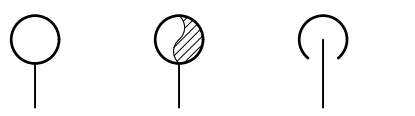
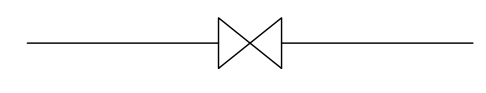
MILLWORK FINISHES		
P-LAM 1	HARD ROCK MAPLE [86992 - 58] BY FORMICA	(MATTE FINISH)
P-LAM 2	COSMIC STRANDZ [4941K - 60] BY WILSONART	(MATTE FINISH)

No.	DESCRIPTION	BY	DATE
REVISIONS / STATUS			

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PROJECT: WILLIAM DUNBAR ART, SCIENCE, MUSIC, & CLASSROOM ALTERATIONS Project No: T25-01
Scale: AS NOTED
Drawn by: Iain Meldrum
Checked by: Chris Thaler
Address: 1030 Glenanna Rd, Pickering, ON L1V 5E5
TITLE: MILLWORK & DOOR SCHEDULES

PLUMBING LEGEND & SYMBOLS	
SYMBOL	DESCRIPTION
	SINK
	POTABLE WATER SUPPLIES <ul style="list-style-type: none"> PLUMBING FITTING (LEFT) DCW, DOMESTIC COLD WATER (TOP, BLUE) DHW, DOMESTIC HOT WATER (BOTTOM, RED)
	SANITARY & STORM WATER SERVICES <ul style="list-style-type: none"> SANITARY LINE SUBMERGED BELOW FLOOR, SHOWING CLEAN OUT AND DIRECTION OF FLOW (TOP) STORM WATER LINE, SHOWING CLEAN OUT AND DIRECTION OF FLOW (MIDDLE) VENT PIPING (BOTTOM)
	FIRE HOSE CABINET SUPPLY
	PIPE RISERS: <ul style="list-style-type: none"> PIPE UP (LEFT) PIPE UP & DOWN (MIDDLE) PIPE DOWN (RIGHT)
	GATE VALVE

MECHANICAL ABBREVIATIONS	
AFF	ABOVE FINISHED FLOOR
BFC	BELOW FINISHED CEILING
C/O	CLEAN OUT
CTE	CONNECT TO EXISTING
C/W	COMPLETE WITH
D	EXISTING EQUIPMENT TO BE REMOVED. WIRING BACK TO SOURCE
DN	DOWN
DCW	DOMESTIC COLD WATER
DHW	DOMESTIC HOT WATER
DHWR	DOMESTIC HOT WATER RECIRC.
EX	EXISTING EQUIPMENT, TO REMAIN
FD	FLOOR DRAIN
F.E.A.	FUME HOOD EXHAUST AIR
FH	FIRE HYDRANT
FHC	FIRE HOSE CABINET
FPB	FAN-POWERED BOX
RET	RETURN
RL	EXISTING EQUIPMENT TO BE RELOCATED. EXTEND FEED AS REQUIRED
RTU	ROOF TOP UNIT
SAN.	SANITARY
SUP	SUPPLY
V	VENT
VAV	VARIABLE AIR VOLUME BOX
VAVR	VARIABLE AIR VOLUME BOX WITH REHEAT
x #	QUANTITY OF DEVICES

SK - 1 COUNTERTOP MOUNT ART & MUSIC ROOM SINK - TWO HANDLE FAUCET:

FRANKE COMMERCIAL #LBS6810P-1/3 SINGLE BOWL COUNTERTOP MOUNT SINK, 3 HOLES, 8" (203mm) CENTER, 20 ³/₈" (511mm) WIDE x 20 ³/₈" (522mm) LONG x 10" (254mm) HIGH, COUNTER MOUNTED, BACKLEDGE, GRADE 18-10 18 GA. (1.2mm) TYPE 304 STAINLESS STEEL, SELF-RIMMING, SATIN FINISH RIM AND BOWLS, MOUNTING KIT PROVIDED, FULLY UNDERCOATED TO REDUCE CONDENSATION AND RESONANCE, FACTORY APPLIED RIM SEAL, 3 ¹/₂" (89mm) CRUMB CUP WASTE ASSEMBLY WITH 1 ¹/₂" (38mm) TAILPIECE.

MOEN COMMERCIAL #8287 TWO HANDLE KITCHEN FAUCET, DECK MOUNT, BRASS CONSTRUCTION WITH CHROME PLATED FINISH, VANDAL RESISTANT TORX HEAD SCREWS, LEVER STYLE HANDLES WITH HOT AND COLD WATER COLOUR INDICATORS, 1.5 GPM MAX (5.7L/min) @ 60 PSI, 8" (203mm) CENTER.

McGUIRE #LFH170BV FAUCET SUPPLIES, CHROME PLATED FINISH POLISHED BRASS, COMMERCIAL DUTY 1/4 TURN BALL VALVE ANGLE STOPS, ¹/₂" (13mm) I.D. INLET x 5" (127mm) HORIZONTAL EXTENSION TUBES, COMBINATION V.P. LOOSE KEY HANDLES, ESCUTCHEON AND FLEXIBLE COPPER RISERS.

McGUIRE #8912CB P-TRAP, HEAVY CAST BRASS ADJUSTABLE BODY, WITH SLIP NUT, 1 ¹/₂" (38mm) SIZE, BOX FLANGE AND SEAMLESS TUBULAR WALL BEND.

SK - 2 COUNTERTOP MOUNT SCIENCE ROOM SINK - TWO HANDLE FAUCET:

FRANKE COMMERCIAL #LBS4607 / 316-1 / 3 SINGLE BOWL COUNTERTOP MOUNT SINK, 3 HOLES, 18 ¹/₈" (460mm) WIDE x 18 ¹³/₁₆" (478mm) LONG x 7" (178mm) HIGH, COUNTER MOUNTED, BACKLEDGE, GRADE 18-8 20 GA. (0.9mm) TYPE 316 STAINLESS STEEL, SELF-RIMMING, SATIN FINISH RIM AND BOWLS, MOUNTING KIT PROVIDED, FULLY UNDERCOATED TO REDUCE CONDENSATION AND RESONANCE, FACTORY APPLIED RIM SEAL, 3 ¹/₂" (89mm) CRUMB CUP WASTE ASSEMBLY WITH 1 ¹/₂" (38mm) TAILPIECE.

MOEN COMMERCIAL #8280 TWO HANDLE BASE, COMPLETE WITH VACUUM BREAKERS, DECK MOUNT, BRASS CONSTRUCTION WITH CHROME PLATED FINISH, VANDAL RESISTANT TORX HEAD SCREWS, LEVER STYLE HANDLES WITH HOT AND COLD WATER COLOUR INDICATORS, 1.5 GPM MAX (5.7L/min) @ 60 PSI, 8" (203mm) CENTER, BASE ONLY, NO SPOUT.

MOEN COMMERCIAL #SV003, M-DURE COMMERCIAL SPOUT, BRASS CONSTRUCTION WITH CHROME PLATED FINISH, SWING SPOUT. NO BASE, SPOUT ONLY.

McGUIRE #LFH170BV FAUCET SUPPLIES, CHROME PLATED FINISH POLISHED BRASS, COMMERCIAL DUTY 1/4 TURN BALL VALVE ANGLE STOPS, ¹/₂" (13mm) I.D. INLET x 5" (127mm) HORIZONTAL EXTENSION TUBES, COMBINATION V.P. LOOSE KEY HANDLES, ESCUTCHEON AND FLEXIBLE COPPER RISERS. PROVIDE P-TRAP, ACID RESISTANT, 1 ¹/₂" (38mm) SIZE.

SK - 3 FLOOR MOUNT MUSIC ROOM SINK - TWO HANDLE MANUAL FAUCET:

FRANKE COMMERCIAL #SL2424-1/2 SINGLE BOWL SCULLERY SINK, 2 HOLE, 8" (203mm) CENTER, 27 ³/₈" (695mm) WIDE x 27 ³/₈" (691mm) LONG x 35" (889mm) DEEP, FLOOR MOUNTED, FAUCET ON BACKSPLASH, GRADE 18-10 16 GA. (1.5mm) TYPE 304 STAINLESS STEEL, RIM AND BOWL POLISHED SATIN FINISH, 9" (229mm) HIGH BACKSPLASH, RADIUS COVERED CORNERS ON FRONT AND BACK ONLY, ROLLED RIM, STAINLESS STEEL TUBULAR LEGS WITH ADJUSTABLE FEET, 3 ¹/₂" (89mm) CRUMB CUP WASTE ASSEMBLY WITH 1 ¹/₂" (38mm) TAILPIECE.

MOEN COMMERCIAL #8126 WALL MOUNT UTILITY SINK TWO HANDLE MANUAL FACUET, ADJUSTABLE 8" (203mm) CENTERSET, LEAD FREE CHROME PLATED SOLID BRASS BODY, VANDAL RESISTANT 8.3LPM (2.2 GPM) AERATOR OUTLET, CERAMIC 1/4 TURN CARTRIGES, 8" (204mm) SWING SPOUT, 4" (102mm) WRIST BLADE HANDLES WITH HOT AND COLD WATER COLOUR INDICATORS AND VANDAL RESISTANT SCREWS.

McGUIRE #8912CB P-TRAP, HEAVY CAST BRASS ADJUSTABLE BODY, WITH SLIP NUT, 1 ¹/₂" (38mm) SIZE, BOX FLANGE AND SEAMLESS TUBULAR WALL BEND.

SK - 4 BARRIER FREE COUNTER MOUNT SINK - ART & SCIENCE ROOMS - TWO HANDLE FAUCET:

FRANKE COMMERCIAL #LBS4607 / 316-1 / 3 SINGLE BOWL COUNTERTOP MOUNT SINK, 3 HOLES, 18 ¹/₈" (460mm) WIDE x 18 ¹³/₁₆" (478mm) LONG x 7" (178mm) HIGH, COUNTER MOUNTED, BACKLEDGE, GRADE 18-8 20 GA. (0.9mm) TYPE 316 STAINLESS STEEL, SELF-RIMMING, SATIN FINISH RIM AND BOWLS, MOUNTING KIT PROVIDED, FULLY UNDERCOATED TO REDUCE CONDENSATION AND RESONANCE, FACTORY APPLIED RIM SEAL, 3 ¹/₂" (89mm) CRUMB CUP WASTE ASSEMBLY WITH 1 ¹/₂" (38mm) TAILPIECE.

McGUIRE #LFH170BV FAUCET SUPPLIES, CHROME PLATED FINISH POLISHED BRASS, COMMERCIAL DUTY 1/4 TURN BALL VALVE ANGLE STOPS, ¹/₂" (13mm) I.D. INLET x 5" (127mm) HORIZONTAL EXTENSION TUBES, COMBINATION V.P. LOOSE KEY HANDLES, ESCUTCHEON AND FLEXIBLE COPPER RISERS. PROVIDE P-TRAP, ACID RESISTANT, 1 ¹/₂" (38mm) SIZE.

WITHIN ART ROOM:

MOEN COMMERCIAL #8287 TWO HANDLE KITCHEN FAUCET, DECK MOUNT, BRASS CONSTRUCTION WITH CHROME PLATED FINISH, VANDAL RESISTANT TORX HEAD SCREWS, LEVER STYLE HANDLES WITH HOT AND COLD WATER COLOUR INDICATORS, 1.5 GPM MAX (5.7L/min) @ 60 PSI, 8" (203mm) CENTER.

WITHIN SCIENCE ROOM:

MOEN COMMERCIAL #8280 TWO HANDLE BASE, COMPLETE WITH VACUUM BREAKERS, DECK MOUNT, BRASS CONSTRUCTION WITH CHROME PLATED FINISH, VANDAL RESISTANT TORX HEAD SCREWS, LEVER STYLE HANDLES WITH HOT AND COLD WATER COLOUR INDICATORS, 1.5 GPM MAX (5.7L/min) @ 60 PSI, 8" (203mm) CENTER, BASE ONLY, NO SPOUT.

MOEN COMMERCIAL #SV003, M-DURE COMMERCIAL SPOUT, BRASS CONSTRUCTION WITH CHROME PLATED FINISH, SWING SPOUT. NO BASE, SPOUT ONLY.

INSULATION:

- EXTERNAL PIPE INSULATION SHALL BE RIGID, SECTIONAL FIBERGLASS TYPE AND BE COMPLETE WITH FACTORY APPLIED ALL PURPOSE VAPOUR BARRIER, PRE-FORMED INSULATION SHALL BE USED AT PIPE FITTINGS, VALVES, ETC. PROVIDE NON-CRUSHING INSULATION AT ALL PIPE HANGERS AND PROVIDE SADDLES.
- INSULATE DCW, DHW, AND DTW PIPING, 1" THICK.

PLUMBING SYSTEMS:

- DOMESTIC HOT AND COLD WATER PIPING (DHW & DCW) - TYPE "L" COPPER WITH COPPER FITTINGS USE 95 / 5 TIN / ANTIMONY SOLDER. PROVIDE TYPE "K" SOFT COPPER PIPING WITHOUT JOINTS BELOW GROUND.
- VENT ALL SANITARY PLUMBING FIXTURES IN ACCORDANCE WITH OBC SECTION 7. ALL PLUMBING TRAPS ARE TO BE PRIMED AND VENTED.

INDICATES 1800mm DIA. BARRIER FREE TURNING RADIUS (2130mm IN BARRIER FREE WASHROOMS) REQUIRED

P-1 DENOTES 118mm FURRING W/ 92mm METAL STUD, 13mm PLYWOOD, 13mm GYPSUM.

P-2 DENOTES 13mm GYPSUM ON EXISTING CMU: EXISTING CMU WALL, 13mm GYPSUM.

No.	DESCRIPTION	BY	DATE

REVISIONS / STATUS

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PROJECT:
WILLIAM DUNBAR ART, SCIENCE, MUSIC, & CLASSROOM ALTERATIONS
Project No: T25-01

Scale: AS NOTED
Drawn by: Iain Meldrum
Checked by: Chris Thaler
Address: 1030 Glenanna Rd, Pickering, ON L1V 5E5

TITLE:
MECHANICAL LEGEND & SYMBOLS

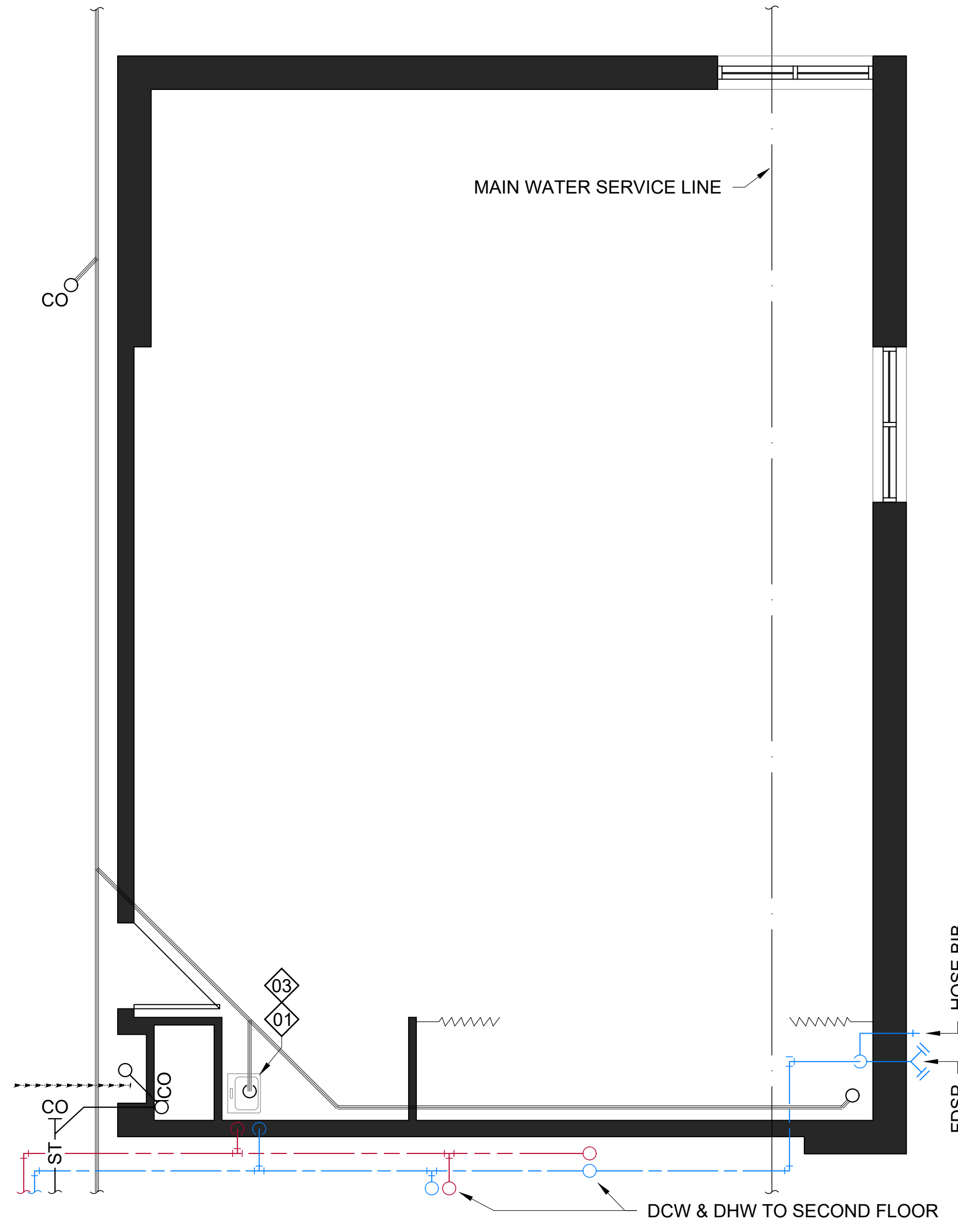
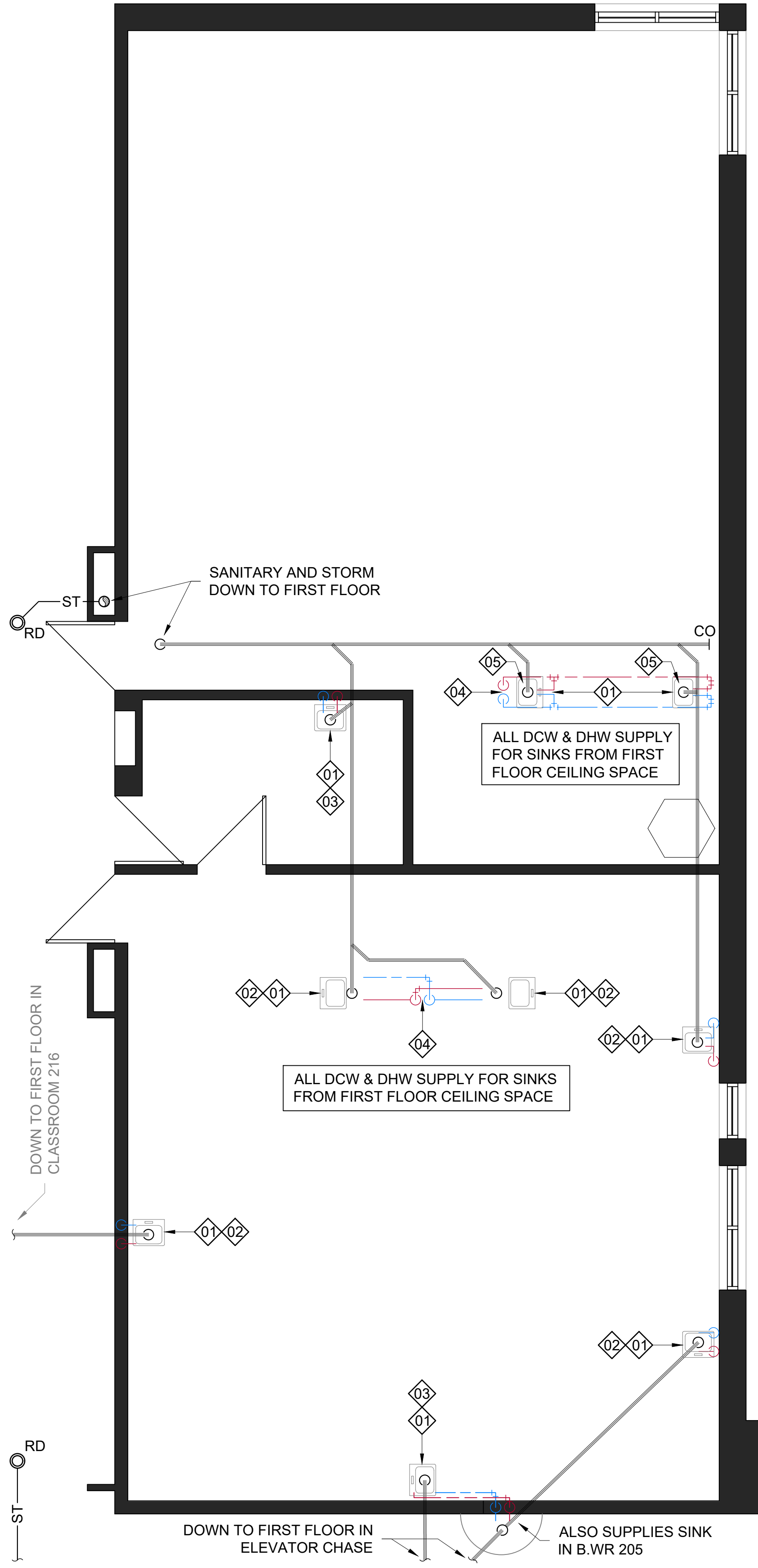
PLUMBING DEMOLITION NOTES:

- DISCONNECT SINK & EQUIPMENT TO BE REMOVED. CAP OR TERMINATE SERVICES AS REQUIRED.
- REMOVE AND DISPOSE OF PIPING AND DRAIN AS REQUIRED. CAP WITHIN WALL OR BACK TO SOURCE AS REQUIRED.
- MAINTAIN SERVICES TO BE RE-USED FOR NEW FIXTURES IN SIMILAR LOCATION.
- DISCONNECT ALL SERVICES RAN WITHIN MILLWORK SET TO BE DEMOLISHED.
- UNINSTALL EXISTING SEDIMENT TRAP SYSTEMS FROM ART ROOM ISLAND SINKS. MAINTAIN AND REUSE WITH NEW SINKS.

INDICATES 1800mm DIA. BARRIER FREE TURNING RADIUS (2130mm IN BARRIER FREE WASHROOMS) REQUIRED

P-1 DENOTES 118mm FURRING W/ 92mm METAL STUD, 13mm PLYWOOD, 13mm GYPSUM.

P-2 DENOTES 13mm GYPSUM ON EXISTING CMU: EXISTING CMU WALL, 13mm GYPSUM.



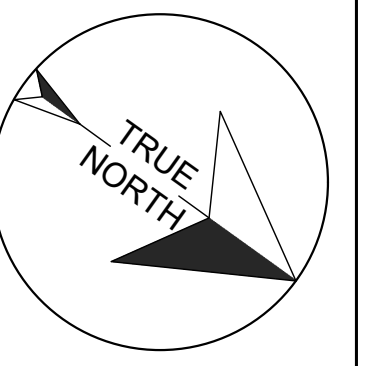
1 PLUMBING DEMOLITION PLAN
M101 WILLIAM DUNBAR PS - SECOND FLOOR - ART / SCIENCE ROOMS
1/4" = 1'-0"

2 PLUMBING DEMOLITION PLAN
M101 WILLIAM DUNBAR PS - FIRST FLOOR - MUSIC ROOM
1/4" = 1'-0"

No.	DESCRIPTION	BY	DATE

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PROJECT:
**WILLIAM DUNBAR ART,
SCIENCE, MUSIC, &
CLASSROOM ALTERATIONS**
Project No: T25-01


Scale: AS NOTED
Drawn by: Iain Meldrum
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Address: 1030 Glenanna Rd, Pickering, ON L1V 5E5

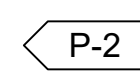
TITLE:
PLUMBING DEMOLITION

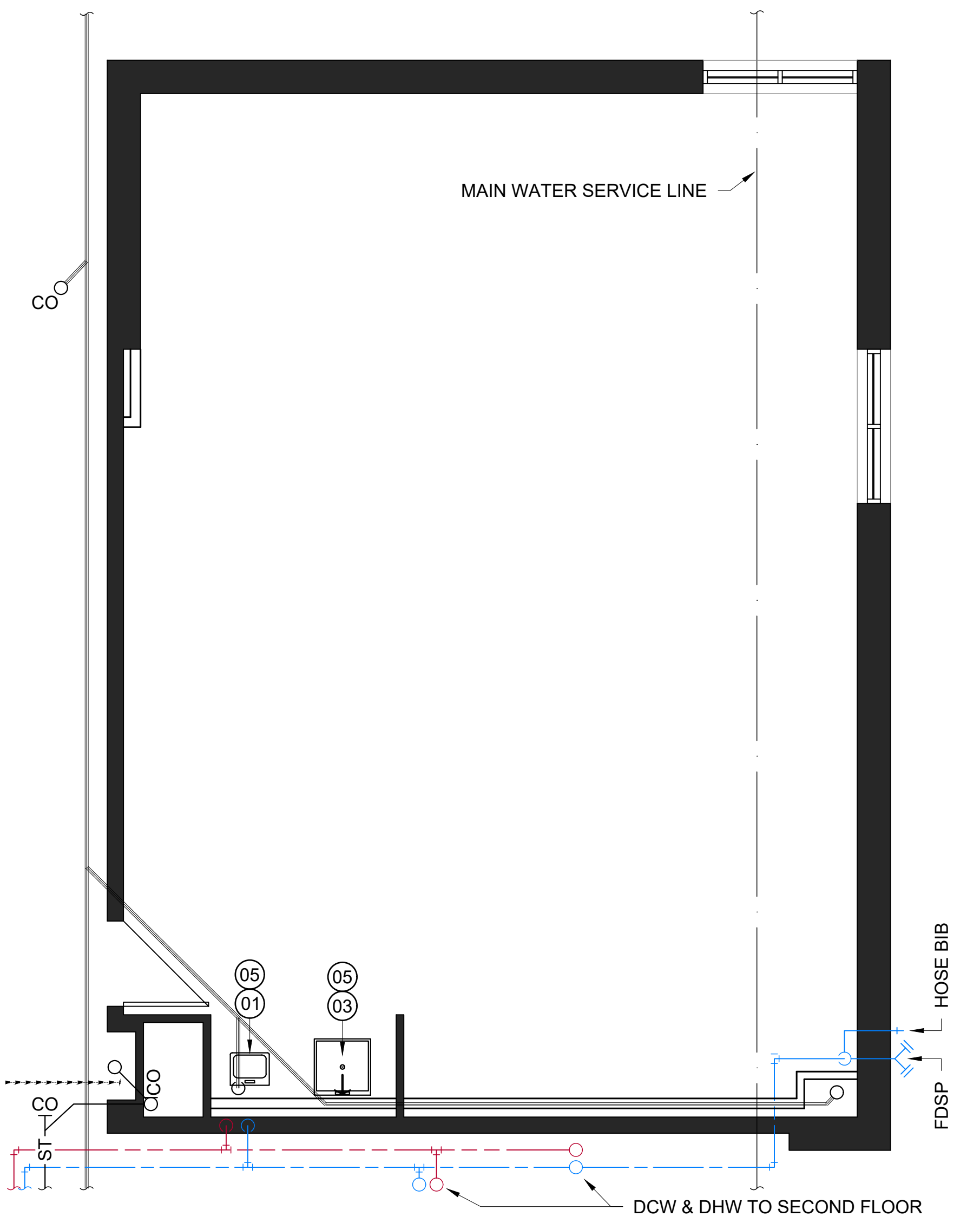
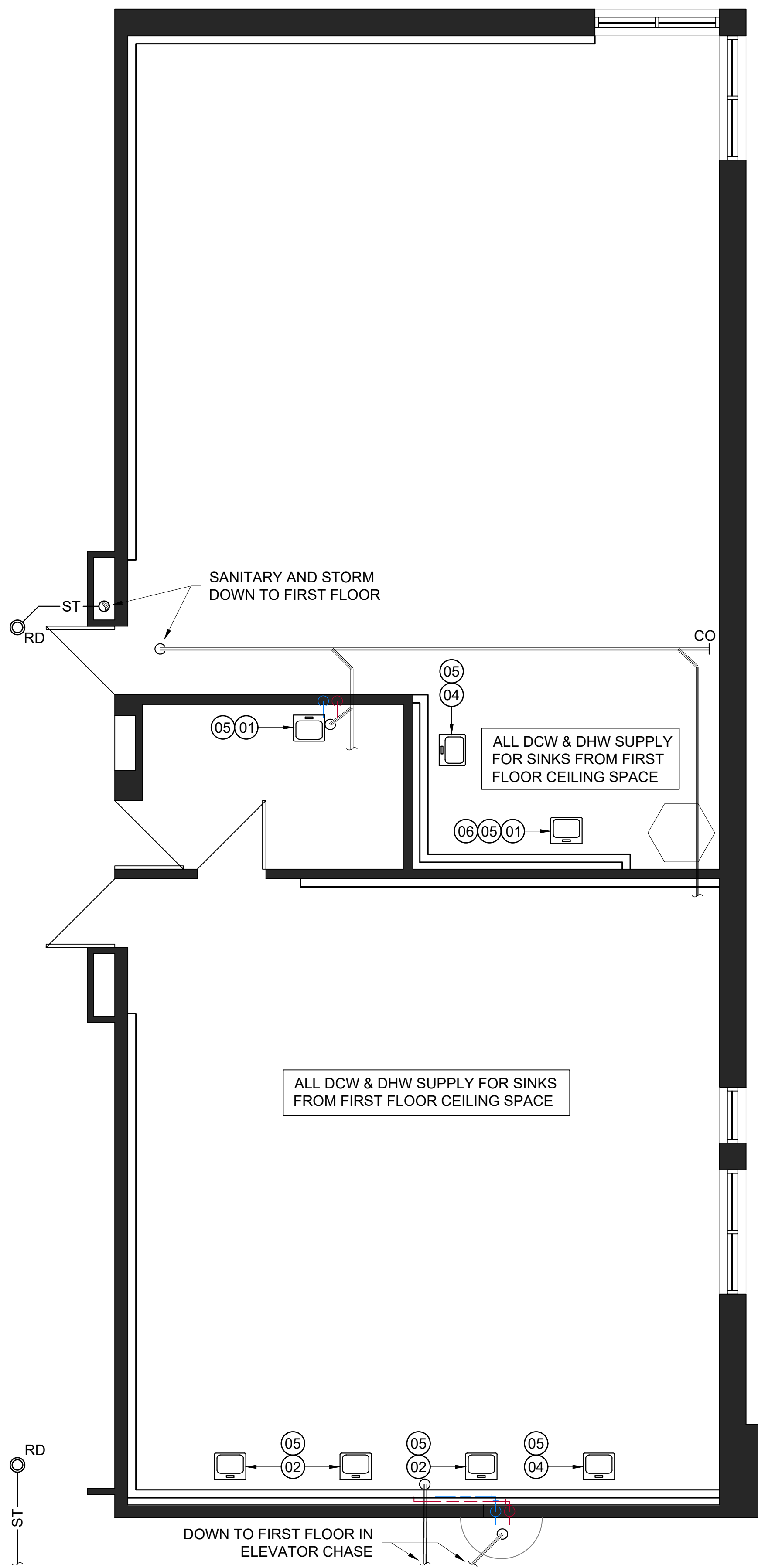
PROPOSED PLUMBING NOTES:

1. PROVIDE AND INSTALL NEW **SK-1** COUNTER-MOUNT SINK AND EQUIPMENT. MAKE USE OF EXISTING PLUMBING AND RUN NEW LINES AS REQUIRED.
2. PROVIDE AND INSTALL NEW **SK-2** COUNTER-MOUNT SINK AND EQUIPMENT. MAKE USE OF EXISTING PLUMBING AND RUN NEW LINES AS REQUIRED.
3. PROVIDE AND INSTALL NEW **SK-3** FLOOR-MOUNT SINK AND EQUIPMENT. MAKE USE OF EXISTING PLUMBING AND RUN NEW LINES AS REQUIRED.
4. PROVIDE AND INSTALL NEW **SK-4** BARRIER FREE COUNTER-MOUNT SINK AND EQUIPMENT. MAKE USE OF EXISTING PLUMBING AND RUN NEW LINES AS REQUIRED.
5. DRAIN BUILDING & INSTALL NEW **R19SS BRASSCRAFT** SHUTOFFS.
6. REINSTALL EXISTING SEDIMENT TRAP ON DRAINAGE , UNDER COUNTER. DISPOSE OF REDUNDANT MATERIALS & EQUIPMENT.

 INDICATES 1800mm DIA. BARRIER FREE TURNING RADIUS (2130mm IN BARRIER FREE WASHROOMS) REQUIRED

 P-1 DENOTES 118mm FURRING W/ 92mm METAL STUD, 13mm PLYWOOD, 13mm GYPSUM.

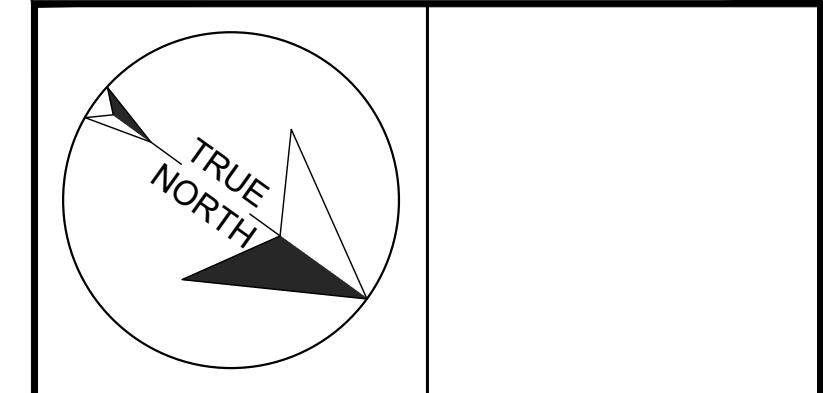
 P-2 DENOTES 13mm GYPSUM ON EXISTING CMU: EXISTING CMU WALL, 13mm GYPSUM.



No.	DESCRIPTION	BY	DATE

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PROJECT:
**WILLIAM DUNBAR ART,
SCIENCE, MUSIC, &
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Project No: T25-01

Scale: AS NOTED
Drawn by: Iain Meldrum
Checked by: Chris Thaler
Address: 1030 Glenanna Rd, Pickering, ON L1V 5E5

TITLE:
PROPOSED PLUMBING

 **DDSB**
Ignite Learning

DRAWING No:
M102

1 PROPOSED PLUMBING PLAN
M102 WILLIAM DUNBAR - SECOND FLOOR - ART / SCIENCE ROOMS
1/4" = 1'-0"

2 PROPOSED PLUMBING PLAN
M102 WILLIAM DUNBAR - FIRST FLOOR - MUSIC ROOM
1/4" = 1'-0"

GENERAL ELECTRICAL NOTES:

- NO SURFACE MOUNT BOXES TO BE INSTALLED AS PART OF NEW WORK.
- GFCI RECEPTACLES TO BE USED IN PROXIMITY TO SINKS AND OTHER PLUMBING FIXTURES.
- CUTOUTS TO BE COORDINATED BETWEEN ELECTRICAL & GENERAL CONTRACTORS.
- ALL NEW POWER & DATA TO BE RUN IN 3/4" EMT CONDUIT WHERE EVER POSSIBLE. CONSULT WITH DDSB PROJECT SUPERVISOR WHERE EVER NOT POSSIBLE.
- ALL THERMOSTATS / CONTROLS SHALL BE DISCONNECTED, RELOCATED, ALTERED, REINSTALLED, AND/OR OTHERWISE HANDLED BY A CERTIFIED *CONTROLS CONTRACTOR*. NO WIRES SHALL BE CUT, UNLESS REQUIRED AND NOTED AS PART OF THE SCOPE OF WORK. DISCONNECT ALL EQUIPMENT APPROPRIATELY, SECURE AND BAG ABOVE CEILING AS NEEDED FOR RELOCATES AND TEMPORARY UNINSTALLS.

ELECTRICAL LEGEND		
SYMBOL	DESCRIPTION	MAKE / MODEL
	15A 120V 1PH GROUNDING DUPLEX RECEPTACLE • "USB" DENOTES ADDITION OF TWO(2) USB PORTS ON FACEPLATE (x1) USB-A & (x1) USB-C, ON SAME RECEPTACLE	
	20A 120V 1PH GROUNDING DUPLEX RECEPTACLE	
	15A 120V 1PH GROUNDING QUAD RECEPTACLE • "USB" DENOTES ADDITION OF TWO (2) MIX-USB PORTS ON FACEPLATE, (x1) USB-A & (x1) USB-C, ON SAME RECEPTACLE	
	DATA ONLY OUTLET BOX	NEW TO BE: CAT6A CABLE
	HDMI OUTLET BOX	NEW TO BE: FT-6 (US) / CMP (CANADA)
	VOICE ONLY OUTLET • "FAX" DENOTES A FAX LINE WITHIN BOX	NEW TO BE: CAT6A CABLE
	CEILING MOUNTED P.A. SPEAKER	
	WALL MOUNTED P.A. SPEAKER	
	SECURITY MOTION SENSOR	
	OCCUPANCY SENSOR	
	SECURITY SYSTEM ELECTRIC STRIKE	
	HEAT DETECTOR	
	SMOKE DETECTOR	
	FIRE ALARM PULL STATION WITH CLEAR, TAMPER-PROOF, POLYCARBONATE SHIELD THAT EMITS AN ALARM WHEN ACCESSED	
	FIRE ALARM HORN AND/OR STROBE	
	THERMOSTAT	
	WALL-MOUNTED LIGHT SWITCH • "3" DENOTES 3-WAY LAMP • MOUNTING HEIGHT TO COMPLY WITH CODE FOR ANY NEW	
	SECURITY CAMERA	
	BATTERY OPERATED ANALOG CLOCK	
	EMERGENCY EXIT SIGN • FILLED IN QUADRANT DENOTES FACING • ARROWS DENOTE DIRECTION OF EXIT SIGN	NEW: "RUNNING-MAN STYLE"

REFLECTED CEILING & LIGHTING PLAN LEGEND		
TAG	DESCRIPTION	MAKE / MODEL
	EMERGENCY EXIT SIGN • FILLED IN QUADRANT DENOTES FACING, ARROWS DENOTE DIRECTION	NEW: "RUNNING-MAN STYLE"
	2x4 CEILING-MOUNTED LED LIGHT FIXTURE, LETTER DENOTES SWITCHING • EXISTING: 2-BALLAST, 3-LAMP	NEW: • PHILLIPS 2TG8214 - 12 - 120 - 1/2EB
	1x4 CEILING-MOUNTED LED LIGHT FIXTURE	NEW: • LITHONIA LIGHTING 5000K, LED, 1x4, WHITE
	RECESSED POT LIGHT	
	REMOTE EMERGENCY LIGHTING HEAD(S) • DENOTED AS WALL OR CEILING MOUNTED	
	2x2 AIR SUPPLY DIFFUSER	NEW: • PRICE INDUSTRIES SCD - 31 - 33, WHITE IN COLOUR
	2x2 AIR RETURN "EGG CRATE" GRILLE	
	NEW 1x2 CEILING-MOUNTED P.A. SPEAKER	NEW: • VALCOM V9021 1'x2' LAY IN SPEAKER

ELECTRICAL ABBREVIATIONS	
AFF	ABOVE FINISHED FLOOR
BFC	BELOW FINISHED CEILING
CP	EMPTY BACK BOX WITH COVER PLATE
C/W	COMPLETE WITH
D	EXISTING EQUIPMENT TO BE REMOVED
EMT	ELECTRICAL METALLIC TUBING
EX	EXISTING EQUIPMENT, TO REMAIN
H/L	HIGH LEVEL MOUNTING HEIGHT (COMPARED TO STANDARD)
N	NEW EQUIP. TO BE INSTALLED, REUSE EQUIP. FROM DEMO IF AVAILABLE
NL	INDICATES LIGHT FIXTURE TIED INTO NIGHT LIGHT
RL	EXISTING EQUIP. TO BE RELOCATED. EXTEND FEED AS REQUIRED
RR	EXISTING EQUIP. TO BE UNINSTALLED & REINSTALLED IN SAME LOCATION
SC	SEPARATE CIRCUIT
SM	SURFACE MOUNTED
TR	TAMPER RESISTANT
USB	UNIVERSAL SERIAL BUS (DENOTING SPECIFIC PORT)
WG	PROVIDE WIRE GUARD OR VANDAL COVER
WP	WEATHER PROOF
x #	QUANTITY OF DEVICES

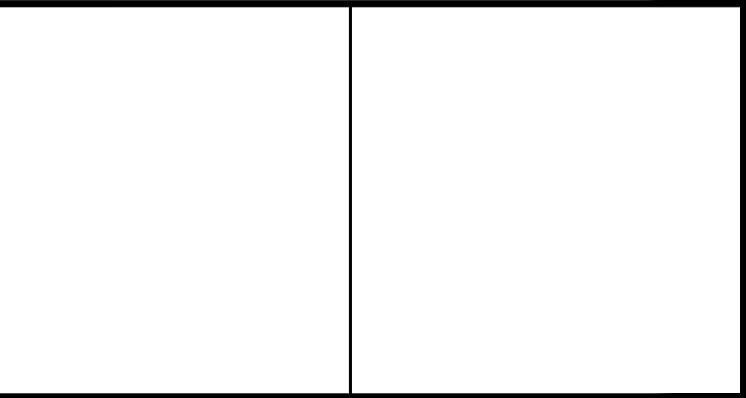
INDICATES 1800mm DIA. BARRIER FREE TURNING RADIUS (2130mm IN BARRIER FREE WASHROOMS) REQUIRED

DENOTES 118mm FURRING W/ 92mm METAL STUD, 13mm PLYWOOD, 13mm GYPSUM.

DENOTES 13mm GYPSUM ON EXISTING CMU: EXISTING CMU WALL, 13mm GYPSUM.

No.	DESCRIPTION	BY	DATE
REVISIONS / STATUS			

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PROJECTOR RESPONSIBILITIES:

- THE *GENERAL CONTRACTOR* AND/OR *ELECTRICAL CONTRACTOR* SHALL BE RESPONSIBLE FOR RELOCATING ALL EQUIPMENT, INCLUDING: THE MOUNTING-PAN, PROJECTOR, SCREEN, AND ALL ASSOCIATED POWER, DATA, HDMI, & OTHER AUDIO / VIDEO CONNECTIONS.
- ALL PROJECTOR RELOCATIONS SHALL INCLUDE REPLACING THE EXISTING NETWORK CABLE WITH A NEW CAT6A, IF NOT ALREADY CAT6 OR BETTER.
- THE *GENERAL CONTRACTOR* AND/OR *ELECTRICAL CONTRACTOR* SHALL BE RESPONSIBLE FOR PROVIDING AND INSTALLING ALL POWER, DATA (CAT6A NETWORK CABLE), HDMI, & OTHER AUDIO / VIDEO CONNECTIONS FOR NEW DEVICE INSTALLS.
- THE *GENERAL CONTRACTOR* AND/OR *ELECTRICAL CONTRACTOR* SHALL INSTALL ANY NEW MOUNTING-PAN, SUPPLIED BY *DDSB IT SERVICES* WITH COORDINATION FROM THE *DDSB PROJECT SUPERVISOR*.
- ANY NEW PROJECTORS AND/OR SCREENS SHALL BE SUPPLIED AND INSTALLED BY *IT SERVICES* WITH COORDINATION FROM THE *DDSB PROJECT SUPERVISOR*.
- THE *DDSB PROJECT SUPERVISOR* SHALL NOTIFY *IT SERVICES* OF THE COMPLETION OF ALL RELOCATIONS AND/OR NEW INSTALLS.
- IT SERVICES* SHALL COMPLETE A FINAL PROJECTOR PROGRAMMING & CALIBRATION FOR ALL RELOCATES AND/OR NEW INSTALLS.

PROJECT:
WILLIAM DUNBAR ART, SCIENCE, MUSIC, & CLASSROOM ALTERATIONS
Project No: T25-01

Scale: AS NOTED

Drawn by: Iain Meldrum

Checked by: Chris Thaler

Address: 1030 Glenanna Rd, Pickering, ON L1V 5E5

TITLE:
ELECTRICAL LEGEND & SYMBOLS

DRAWING No:
E001

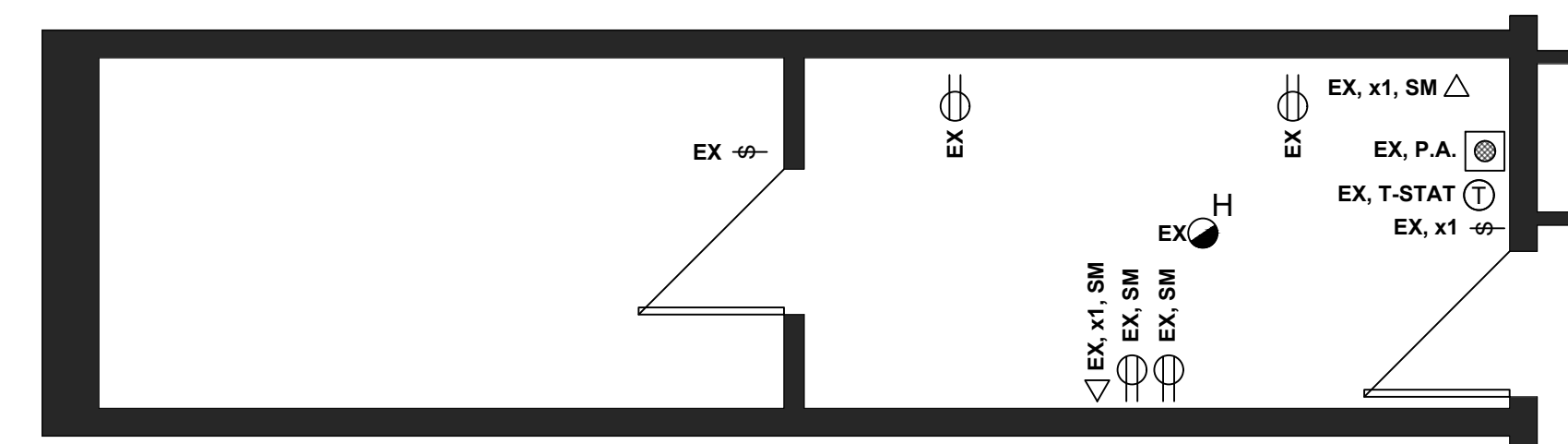
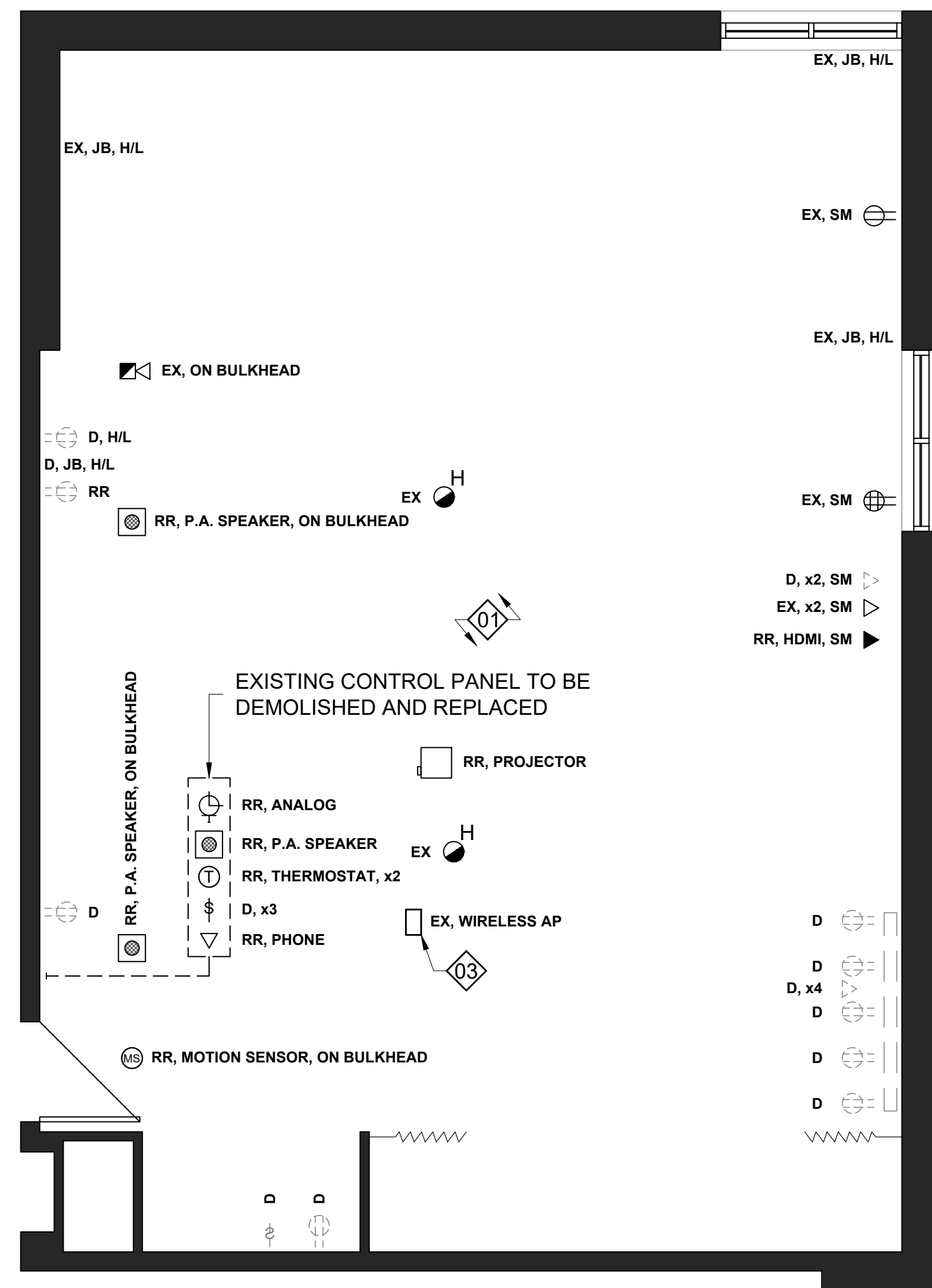
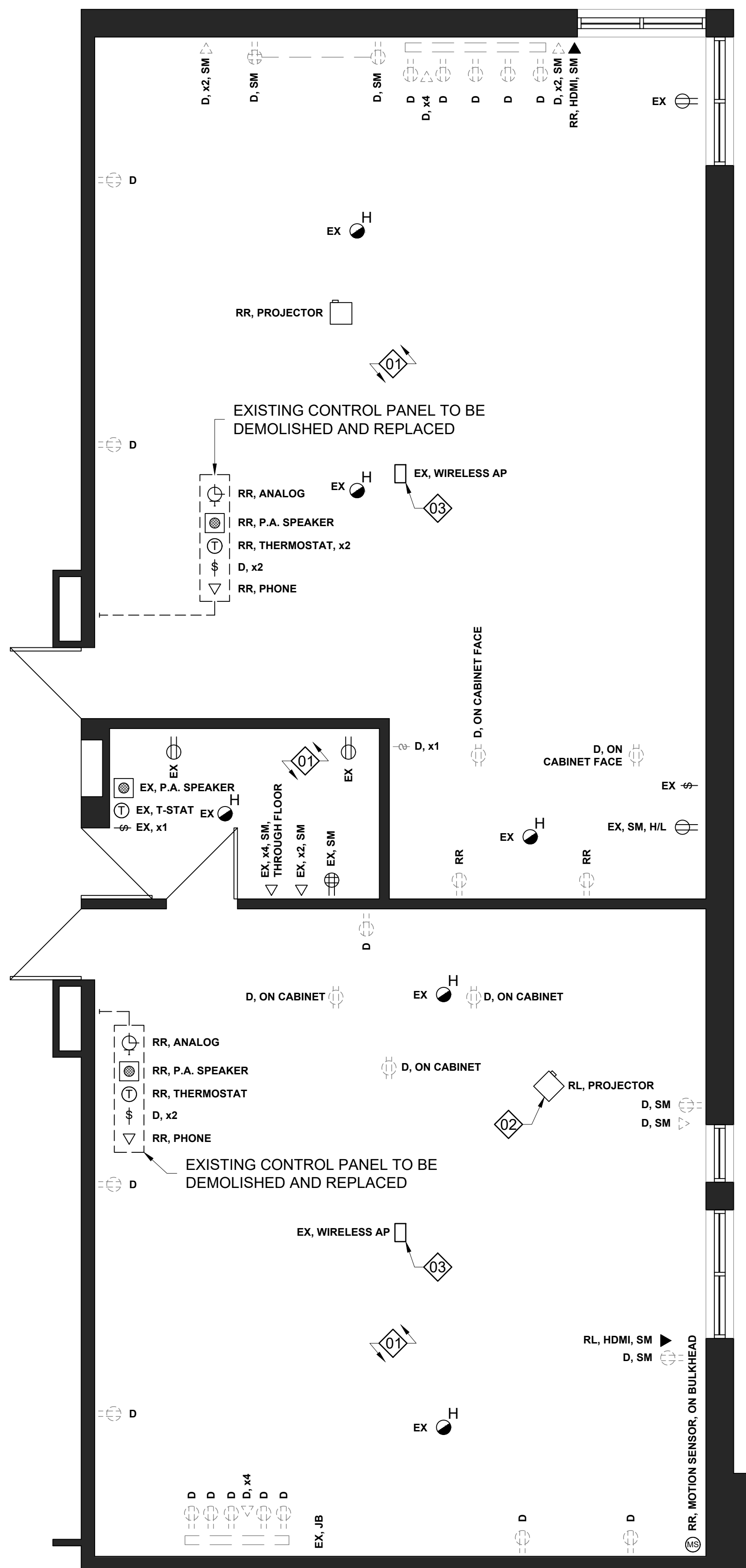
ELECTRICAL DEMOLITION NOTES:

1. ADJUST ELECTRICAL DEVICES AS NOTED. REMOVE REDUNDANT CIRCUITS.
2. RELOCATE PROJECTOR AND ASSOCIATED WIRING TO ACCOMMODATE NEW SCREEN LOCATION.
3. WIRELESS ACCESS POINTS TO BE REMOVED BY *DDSB IT DEPARTMENT* STAFF PRIOR TO PROJECT START.

INDICATES 1800mm DIA. BARRIER FREE TURNING RADIUS (2130mm IN BARRIER FREE WASHROOMS) REQUIRED

P-1 DENOTES 118mm FURRING W: 92mm METAL STUD, 13mm PLYWOOD, 13mm GYPSUM.

P-2 DENOTES 13mm GYPSUM ON EXISTING CMU: EXISTING CMU WALL, 13mm GYPSUM.



1 ELECTRICAL DEMOLITION PLAN
E101 WILLIAM DUNBAR PS - SECOND FLOOR - ART / SCIENCE ROOMS

1/4" = 1'-0"

2 ELECTRICAL DEMOLITION PLAN
E101 WILLIAM DUNBAR PS - FIRST FLOOR - MUSIC ROOM

1/4" = 1'-0"

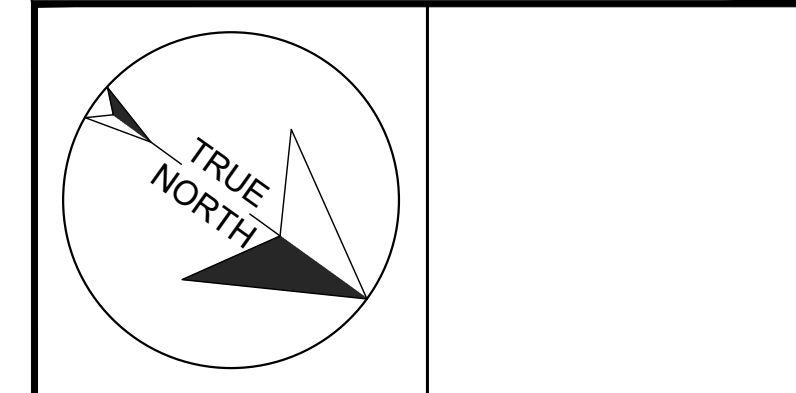
3 ELECTRICAL DEMOLITION PLAN
E101 WILLIAM DUNBAR PS - SECOND FLOOR - WORKROOMS 217 & 218

1/4" = 1'-0"

No.	DESCRIPTION	BY	DATE

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Project No: T25-01

Scale: AS NOTED

Drawn by: Iain Meldrum

Checked by: Chris Thaler

Address: 1030 Glenanna Rd, Pickering, ON L1V 5E5

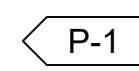
TITLE:
ELECTRICAL DEMOLITION

PROPOSED ELECTRICAL NOTES:

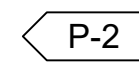
1. PROVIDE ELECTRICAL DEVICES AS SHOWN. RE-USE EXISTING CIRCUITS WHERE POSSIBLE.
2. COORDINATE CUTOUTS FOR CONTROL PANEL WITH MILLWORK CONTRACTOR.
3. WIRELESS ACCESS POINTS TO BE REINSTALLED BY *DDSB IT DEPARTMENT* STAFF IN TAIL END OF PROJECT OR POST COMPLETION.
4. RELOCATE EXISTING PROJECT, INCLUDING ALL POWER, DATA, AND AV CONNECTIONS.



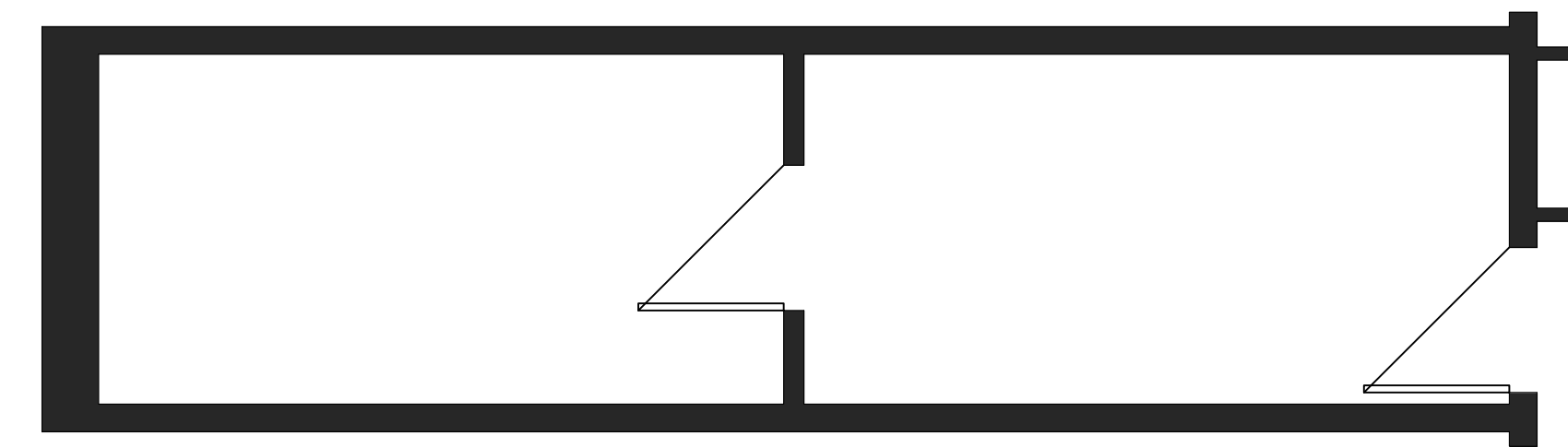
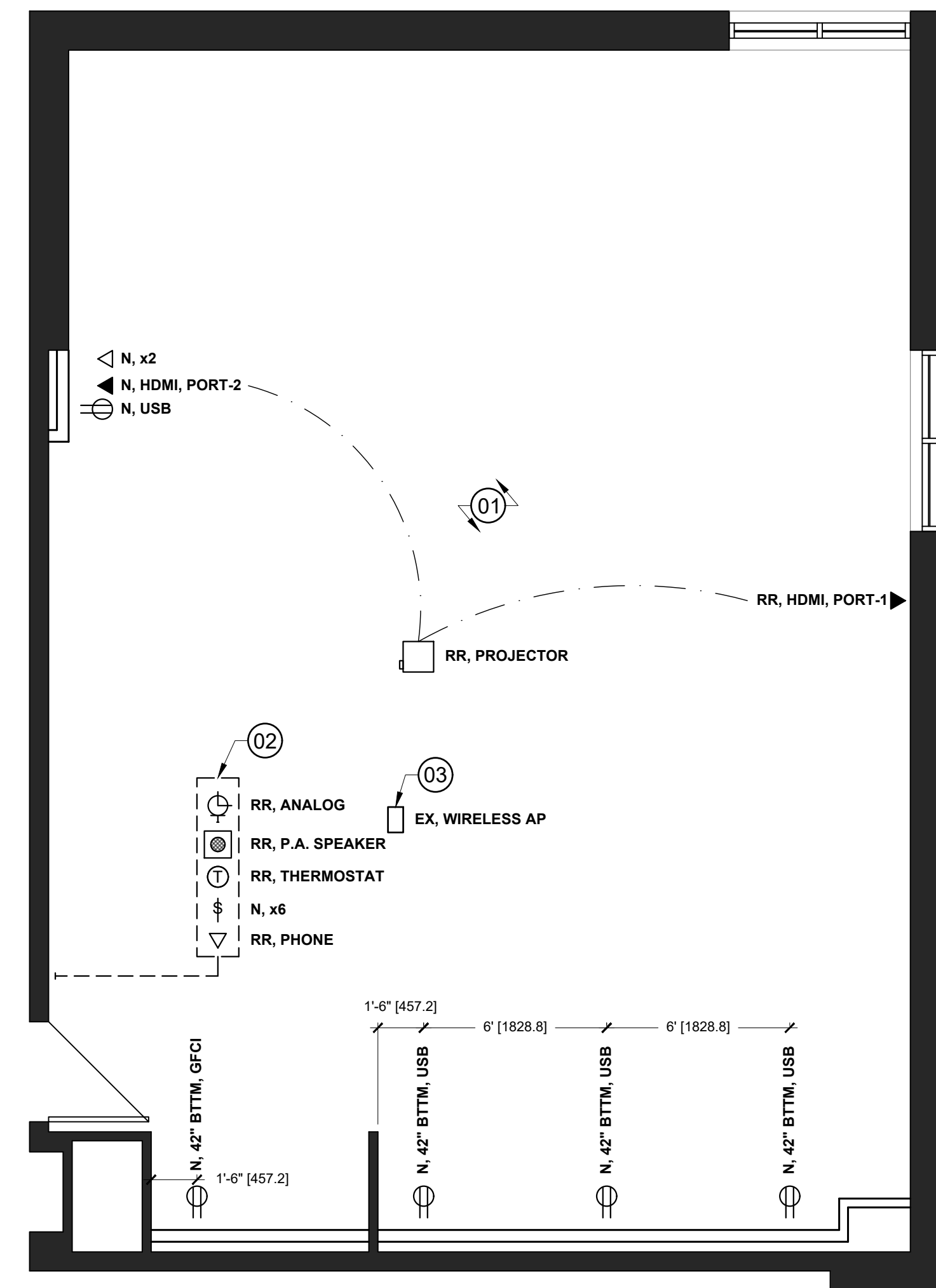
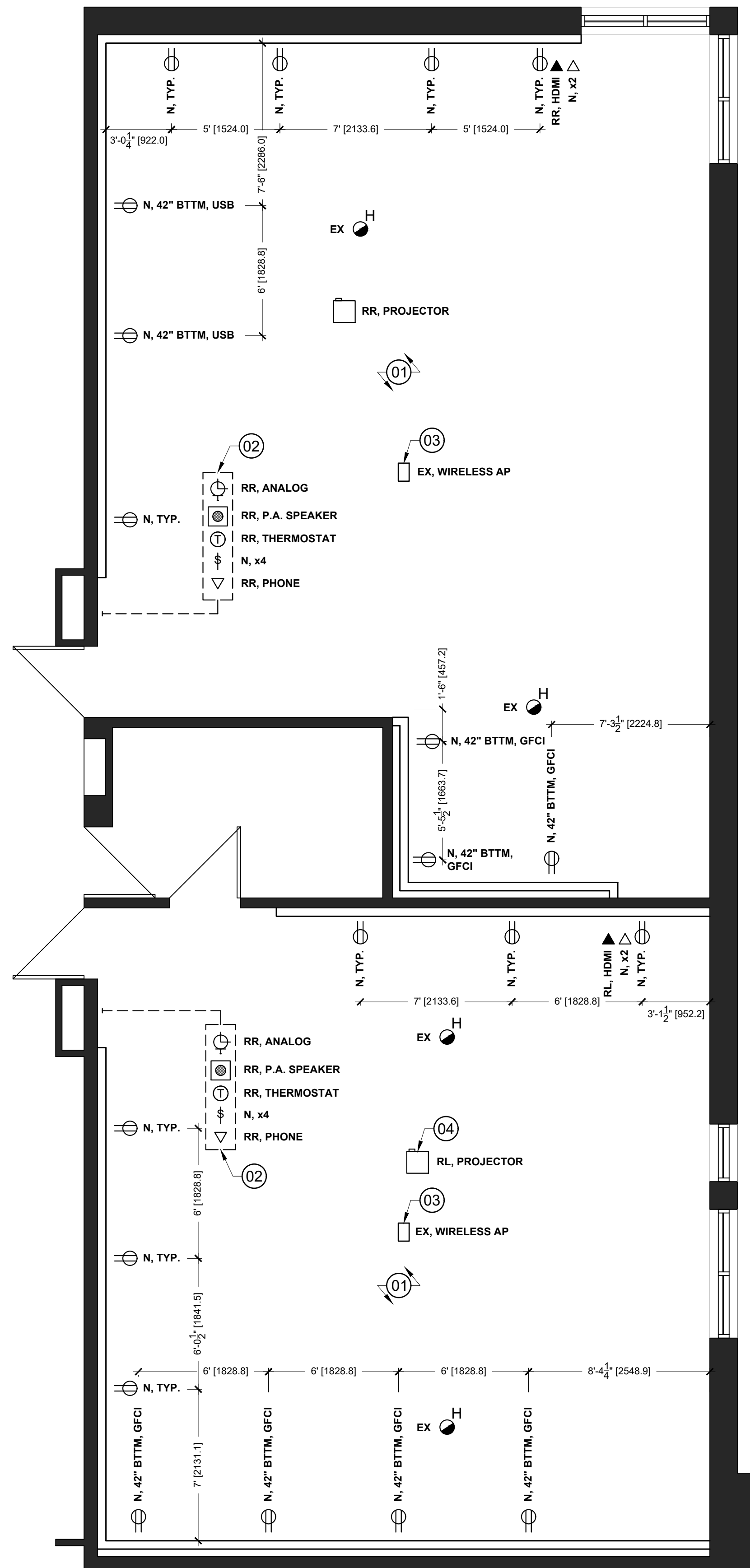
INDICATES 1800mm DIA. BARRIER FREE TURNING RADIUS (2130mm IN BARRIER FREE WASHROOMS) REQUIRED



P-1 DENOTES 118mm FURRING W/ 92mm METAL STUD, 13mm PLYWOOD, 13mm GYPSUM.



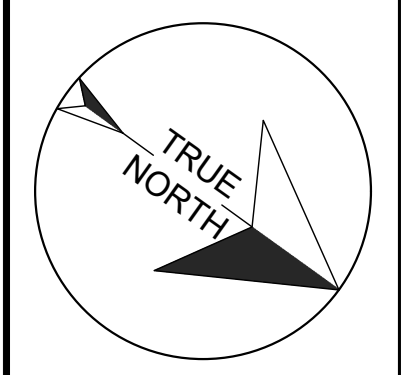
P-2 DENOTES 13mm GYPSUM ON EXISTING CMU: EXISTING CMU WALL, 13mm GYPSUM.



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**WILLIAM DUNBAR ART,
SCIENCE, MUSIC, &
CLASSROOM ALTERATIONS**
Project No: T25-01

Scale: AS NOTED
Drawn by: Iain Meldrum
Checked by: Chris Thaler
Address: 1030 Glenanna Rd, Pickering, ON L1V 5E5

TITLE:
PROPOSED ELECTRICAL

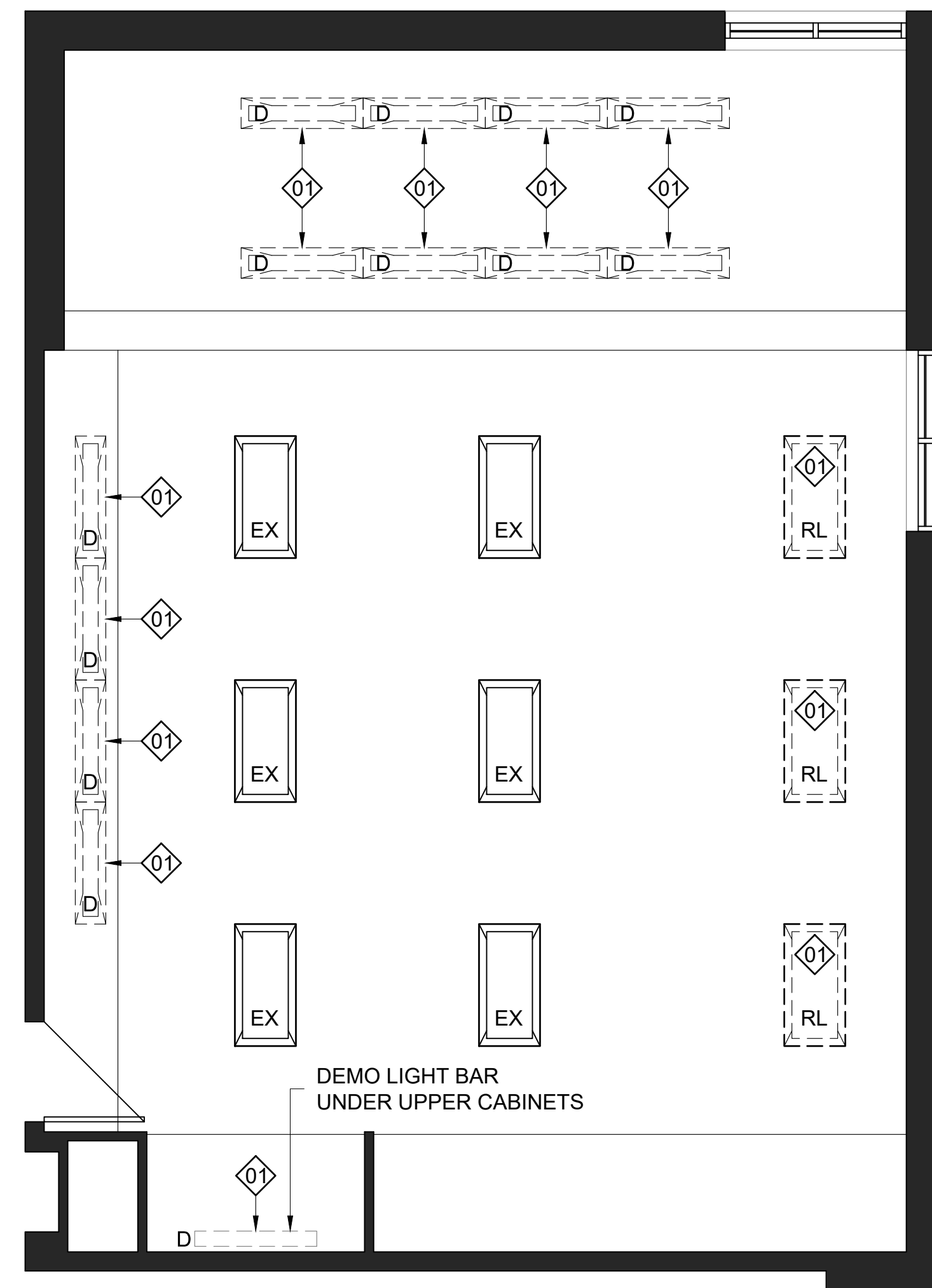
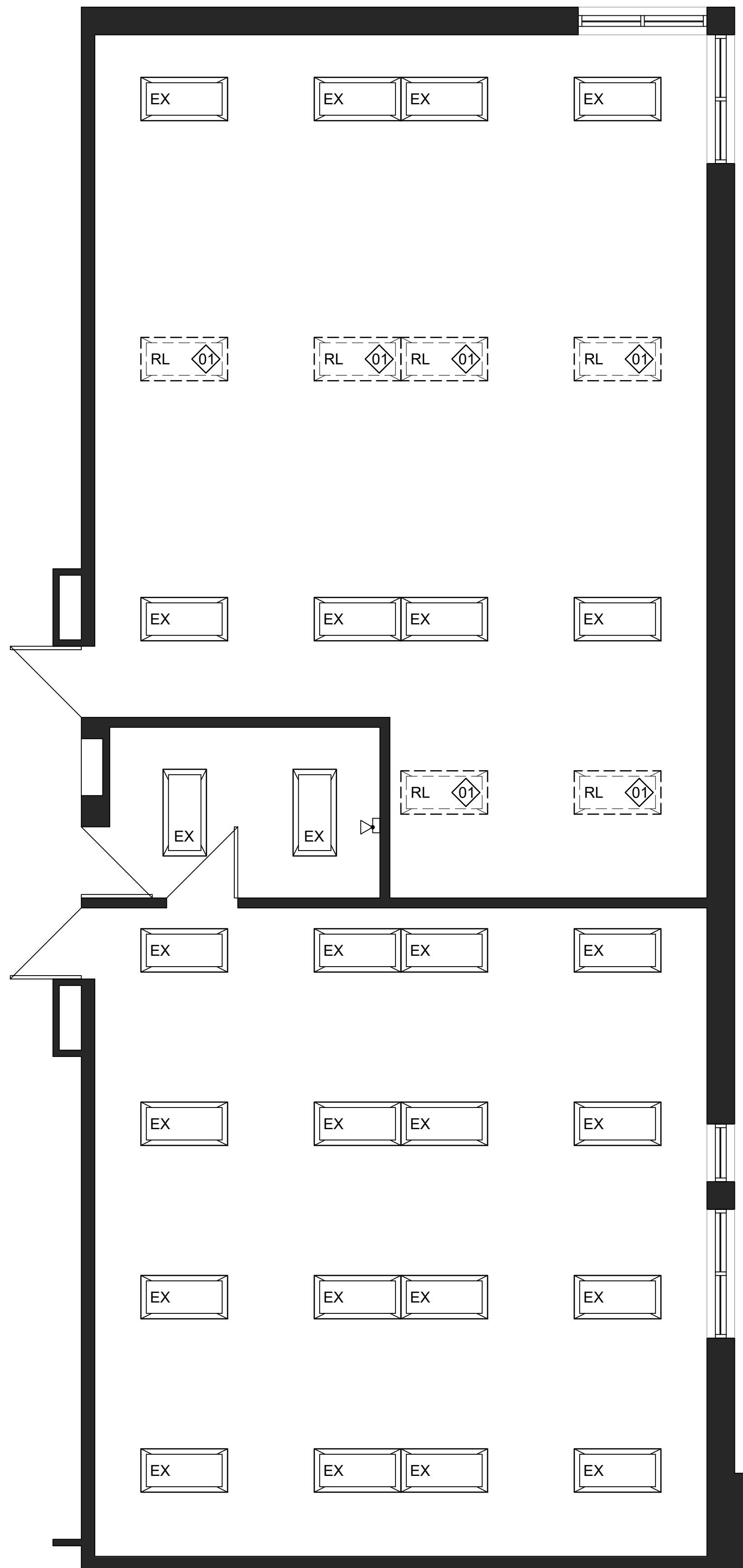
LIGHTING DEMOLITION NOTES:

1. REMOVE LIGHTING FIXTURES AND ADJUST SWITCHING AS REQUIRED. TURN OVER ANY REDUNDANT EQUIPMENT TO SCHOOL.

INDICATES 1800mm DIA. BARRIER FREE TURNING RADIUS (2130mm IN BARRIER FREE WASHROOMS) REQUIRED

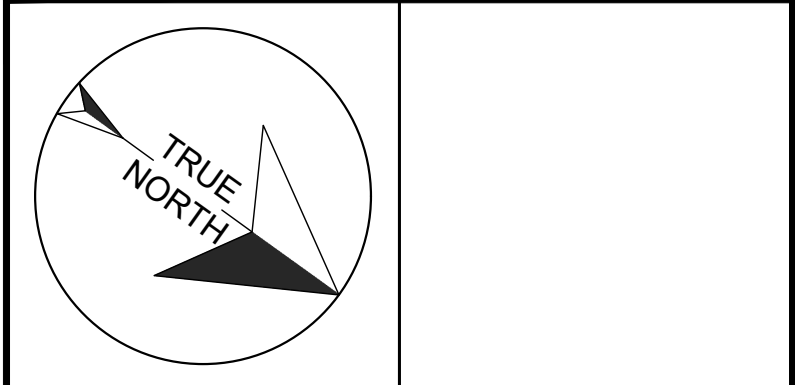
P-1 DENOTES 118mm FURRING W: 92mm METAL STUD, 13mm PLYWOOD, 13mm GYPSUM.

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WILLIAM DUNBAR ART, SCIENCE, MUSIC, & CLASSROOM ALTERATIONS
 Project No: T25-01

Scale: AS NOTED
 Drawn by: Iain Meldrum
 Checked by: Chris Thaler
 Address: 1030 Glenanna Rd, Pickering, ON L1V 5E5

TITLE:
LIGHTING DEMOLITION

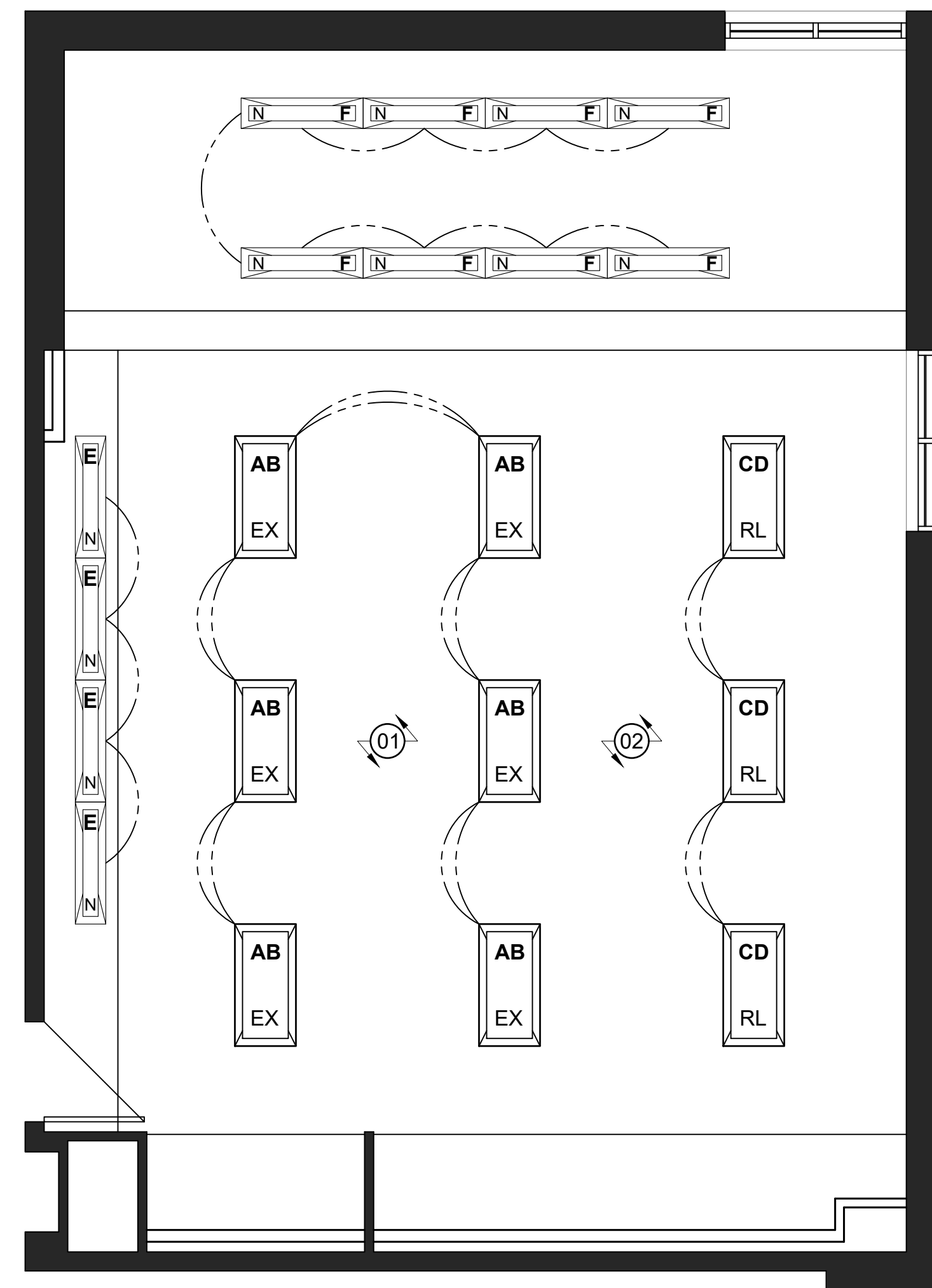
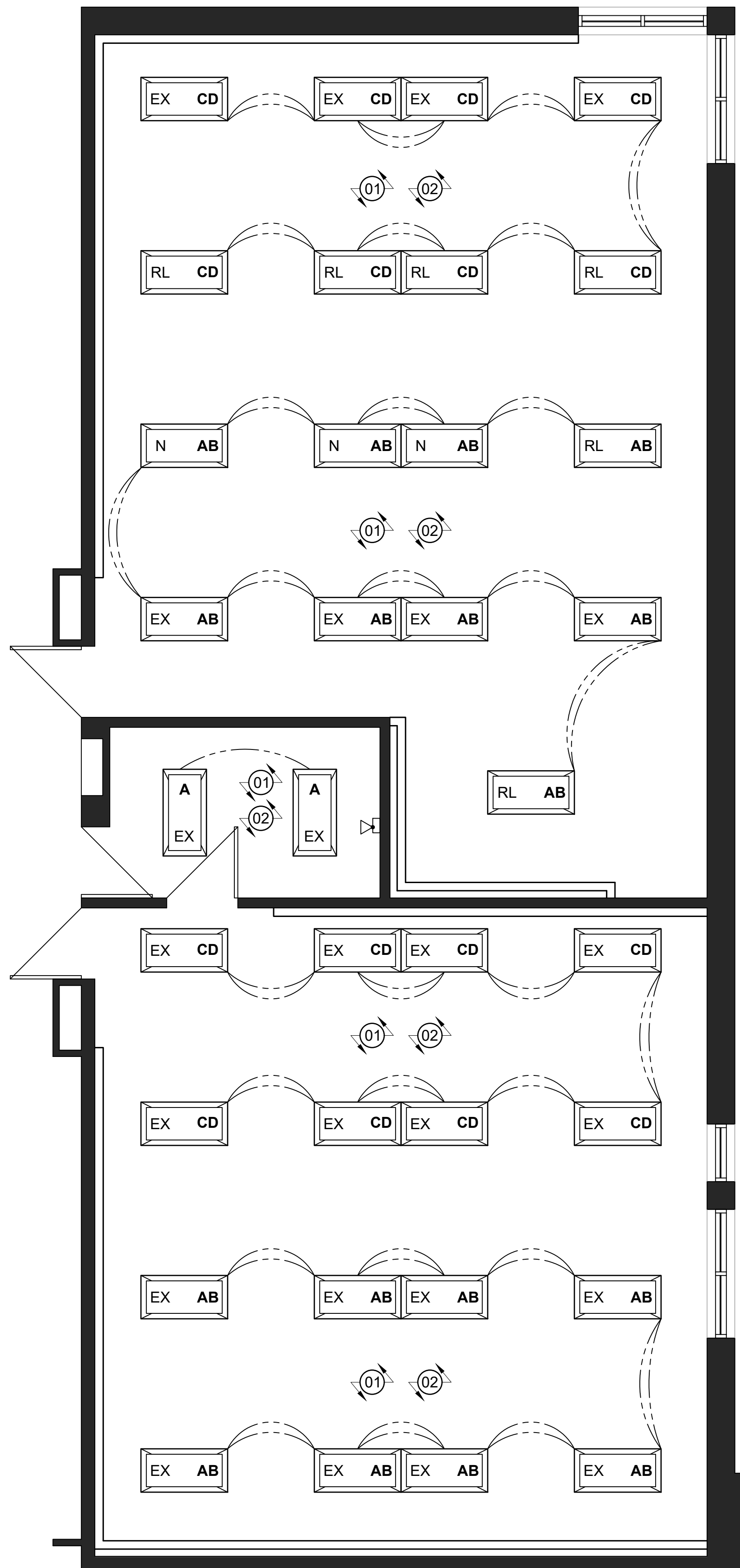
PROPOSED LIGHTING NOTES:

1. ADJUST SWITCHING AS SHOWN. CENTER LAMP ON ONE SWITCH, OUTSIDE LAMPS ON SECOND SWITCH WITHIN *ART ROOM 225, SCIENCE ROOM 224, AND MUSIC ROOM 104.*
2. RE-LAMP FIXTURES AS REQUIRED TO ENSURE EACH FIXTURE CONTAINS x3 WORKING LAMPS.

INDICATES 1800mm DIA. BARRIER FREE TURNING RADIUS (2130mm IN BARRIER FREE WASHROOMS) REQUIRED

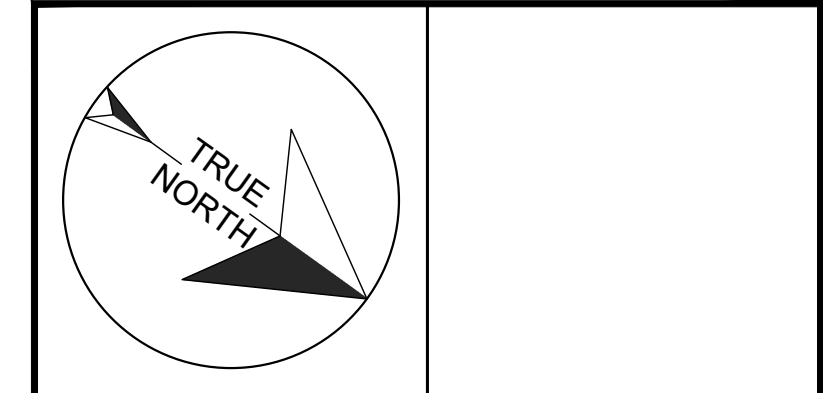
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WILLIAM DUNBAR ART, SCIENCE, MUSIC, & CLASSROOM ALTERATIONS
 Project No: T25-01

Scale: AS NOTED
 Drawn by: Iain Meldrum
 Checked by: Chris Thaler
 Address: 1030 Glenanna Rd, Pickering, ON L1V 5E5

TITLE:
PROPOSED LIGHTING

DRAWING No:
 **E104**