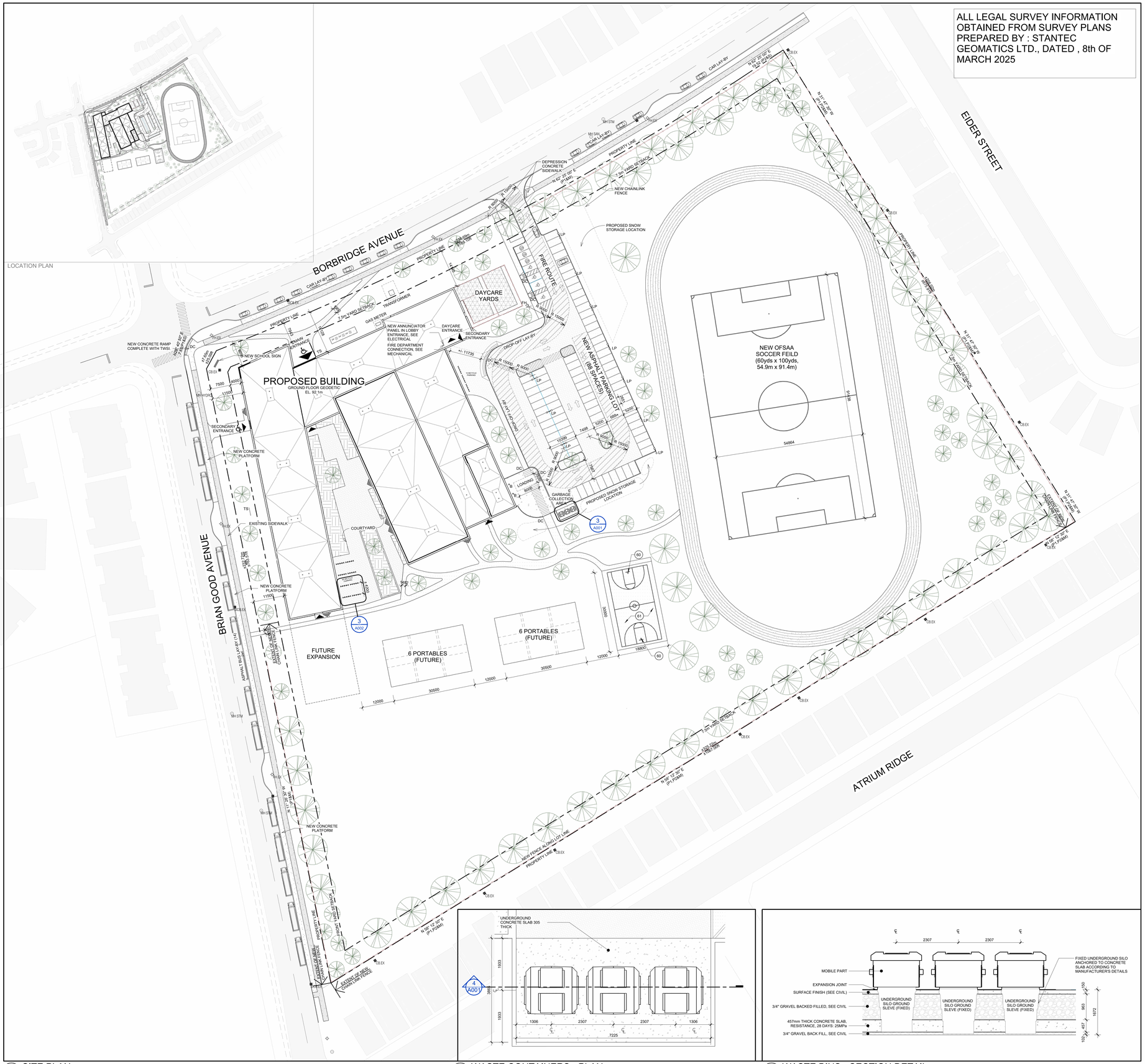
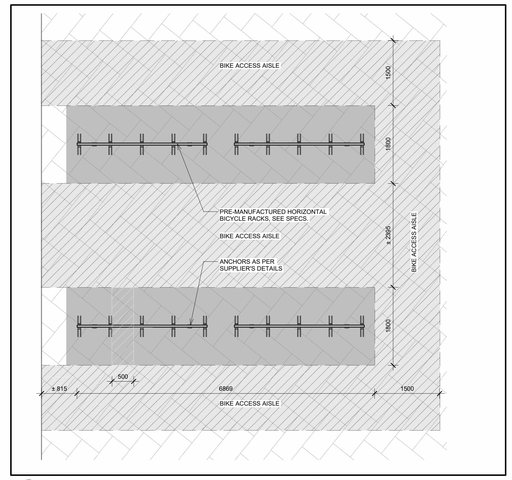
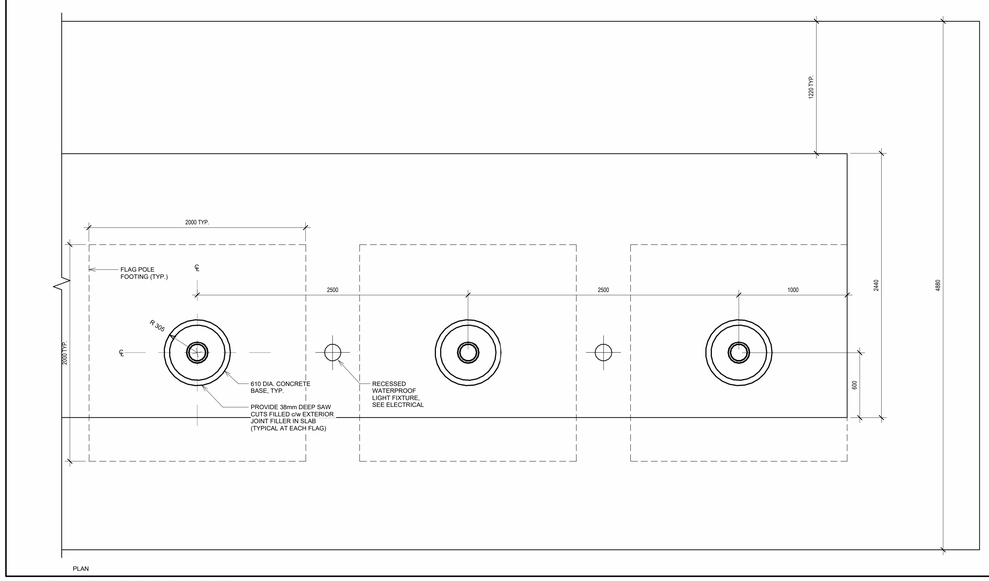
LOCATION PLAN

ALL LEGAL SURVEY INFORMATION OBTAINED FROM SURVEY PLANS PREPARED BY : STANTEC GEOMATICS LTD., DATED , 8th OF MARCH 2025

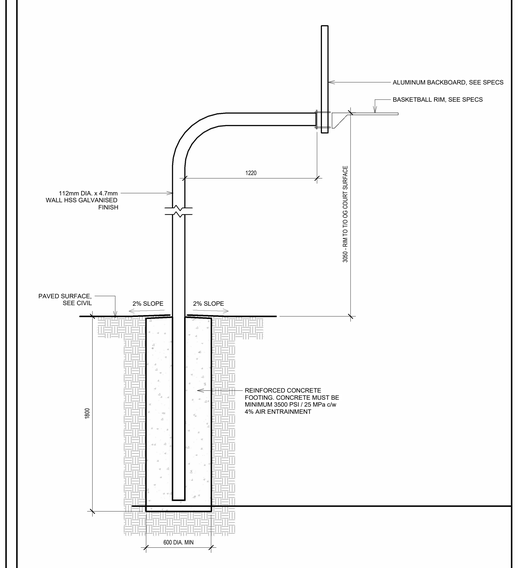

BORBRIDGE AVENUE
EIDER STREET
BRIAN GOOD AVENUE
ATRIUM RIDGE
PROPOSED BUILDING
GROUND FLOOR GEODETIC EL. 92.1m
DAYCARE YARDS
NEW OFSAA SOCCER FEILD (60yds x 100yds, 54.9m x 91.4m)
NEW ASPHALT PARKING LOT (69 SPACES)
FIRE ROUTE
FUTURE EXPANSION
6 PORTABLES (FUTURE)
6 PORTABLES (FUTURE)
COURTYARD
PROPOSED SNOW STORAGE LOCATION
GARBAGE COLLECTION
NEW CONCRETE RAMP COMPLETE WITH TWSI
NEW SCHOOL SIGN
MAIN ENTRANCE
SECONDARY ENTRANCE
DAYCARE ENTRANCE
NEW ANNUNCIATOR PANEL IN LOBBY ENTRANCE, SEE ELECTRICAL
FIRE DEPARTMENT CONNECTION, SEE MECHANICAL
NEW CONCRETE PLATFORM
EXISTING SIDEWALK
NEW CHAINLINK FENCE
DEPRESSION CONCRETE SIDEWALK
PROPERTY LINE
3.5m YARD SETBACK
CAR LAY-BY
DROP-OFF LAY-BY
GAS METER
TRANSFORMER
NEW CONCRETE PLATFORM
NEW FENCE ALONG LOT LINE
EXTENT OF NEW CHAIN LINK FENCE
EXTENT OF NEW CHAIN LINK FENCE
N 62° 20' 00" E (P1,P3&M)
N 27° 40' 00" W (P1,P3&M)
N 68° 12' 30" E (P1,P3&M)
N 21° 47' 30



3 A002 TYPICAL BIKE PARKING SPACE DIMENSION
1 : 50

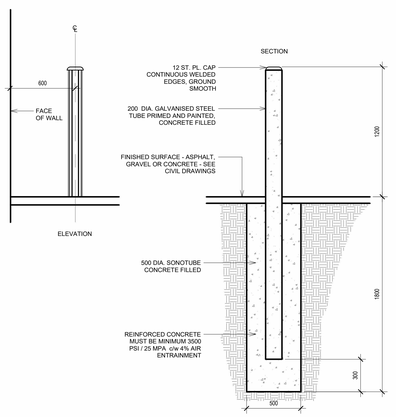


5 A002 FLAG POLE TYPICAL DETAIL
1 : 20

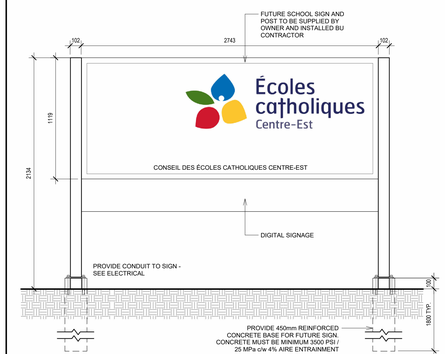


2 A002 BASKETBALL HOOP BASE TYPICAL DETAIL
1 : 20

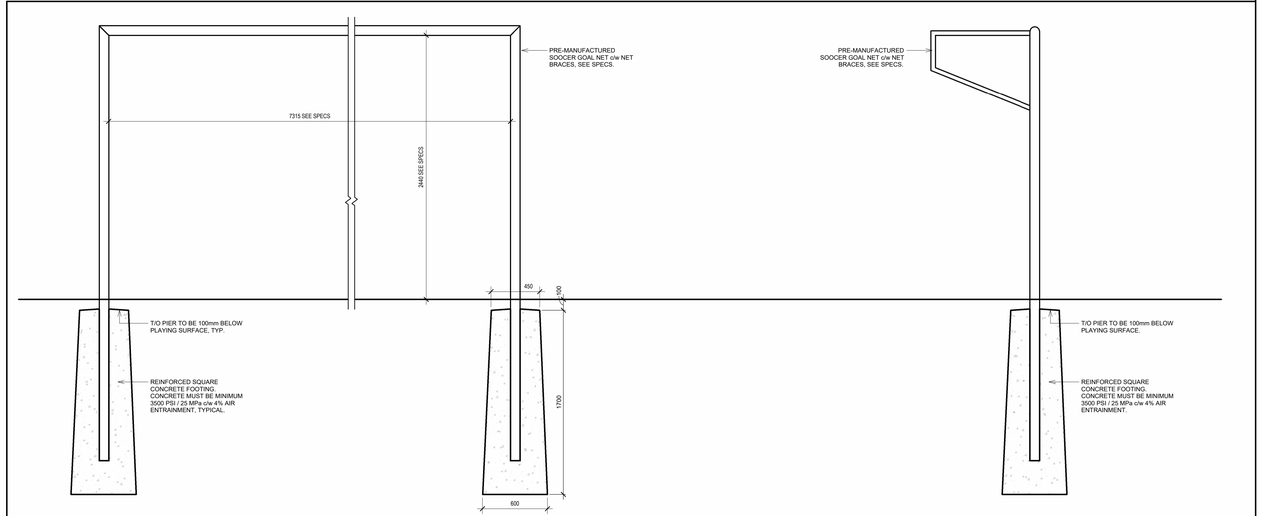
NOTE:
REFER TO FLOOR PLANS AND SITE FOR LOCATION OF BOLLARDS.



6 A002 BOLLARDS TYPICAL DETAIL
1 : 20



4 A002 SCHOOL TITLE SIGNAGE TYPICAL DETAIL
1 : 20



1 A002 IN-GROUND SOCCER GOAL POST
1 : 20

Écoles catholiques Centre-Est

ISSUED FOR REVIEW

no.	date	revision / issue	by
2	April 4th 2025	Issued for Site Plan Control	
1	March 14th 2025	Issued for 33% Client Review	

grc architects
A PROVENCHER_ROY COMPANY
47 Clarence Street, Suit 401
Ottawa, Ontario K1N 9K1
t: 613-241-8203 f:613-242-4180
info@grcarchitects.com www.grcarchitects.com

consultant

northpoint

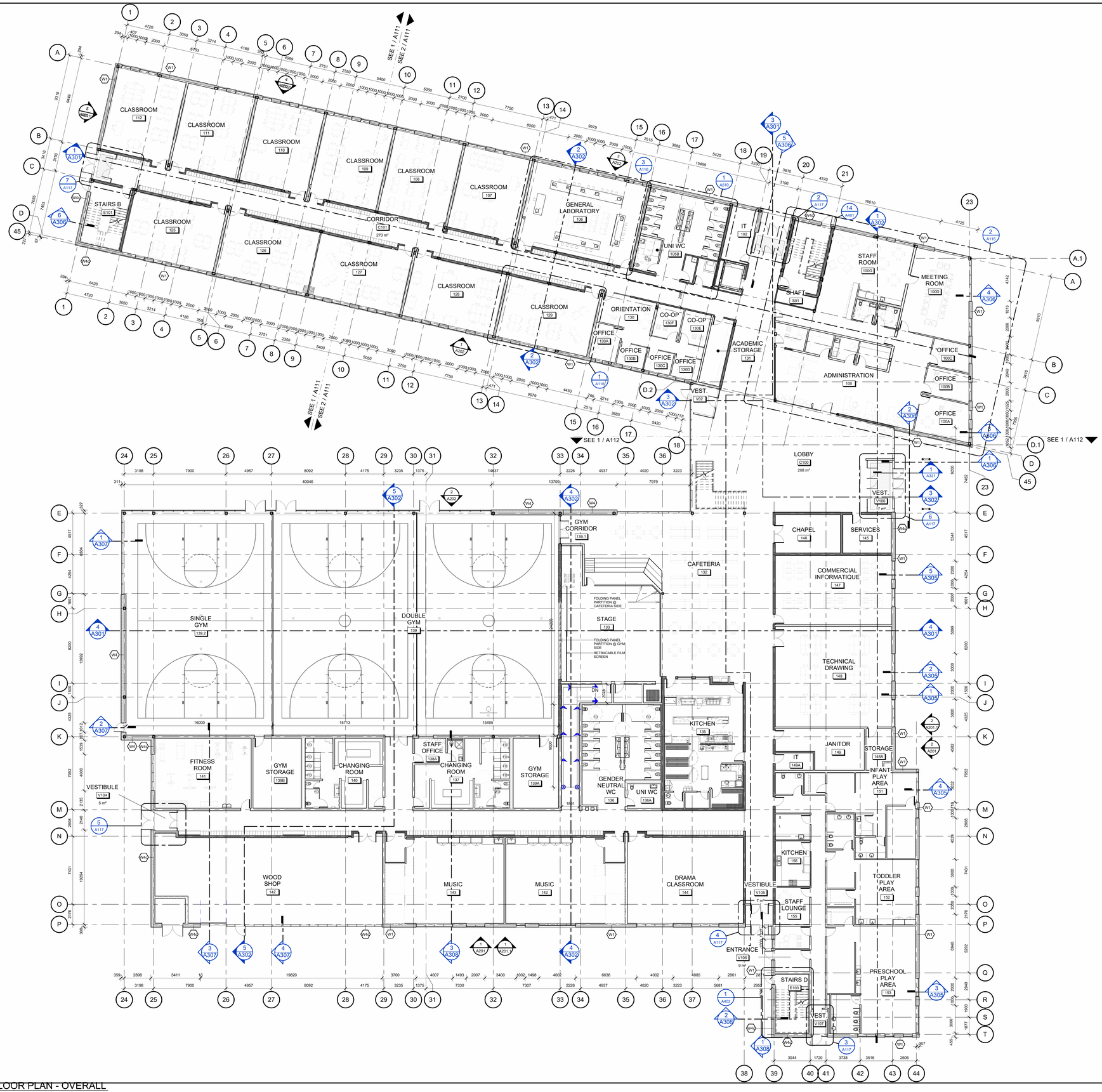
professional stamp: ONTARIO ASSOCIATION OF ARCHITECTS — CAROLYN M. JONES — LICENCE 6087

project title
NEW HIGH SCHOOL - RIVERSIDE SOUTH
Manotick Ontario

drawing title
SITE PLAN DETAILS

date	FEBUARY 28 2025	job. no.	240097
scale	Comme indiqué		
drawn	JG	drawing no.	A002
approved	CJ/PD/PR		
plot date	03/19/13		

1. DO NOT SCALE FROM THIS DRAWING
2. CONTRACTOR TO VERIFY ALL DIMENSIONS AND NOTIFY THE ARCHITECT OF ANY DISCREPANCIES BEFORE WORK COMMENCES
3. THIS DRAWING TO BE READ IN CONJUNCTION WITH THE FOLLOWING DRAWINGS: STRUCTURAL, MECHANICAL, ELECTRICAL



1 / A101 GROUND FLOOR PLAN - OVERALL
1 : 150

GENERAL NOTES

1. ALL INTERIOR WALL ASSEMBLIES TO UNDERSIDE OF STEEL DECK U.N.O. (SEE REFLECTED CEILING PLANS). CONTINUE WALL ASSEMBLIES ADJACENT TO DOORS ABOVE FRAMES TO U/S STEEL DECK U.N.O
2. MECHANICAL AND ELECTRICAL EQUIPMENT IS SHOWN FOR COORDINATION PURPOSES ONLY. REFER TO CONTRACT DOCUMENTS PER EACH DISCIPLINE FOR SPECIFICATIONS AND EXACT LOCATIONS.
3. REFER TO LEVEL 1 QUADRANT PLANS FOR LOCATION OF CONTROL JOINTS.
4. MASONRY AND GYPSUM BOARD PARTITION CONTROL JOINTS TO ALIGN VERTICALLY.

ALL DIMENSIONS ARE IN MILLIMETERS EXCEPT GRADE, FLOOR ELEVATIONS AND PROPERTY LINE DIMENSIONS (SHOWN IN METERS).

ALL LEGAL SURVEY INFORMATION OBTAINED FROM SURVEY PLANS PREPARED BY :

REFER TO FLOOR PLANS FOR GENERAL BUILDING DIMENSIONS.

REFER TO LANDSCAPE DRAWINGS FOR SIDEWALK, CONCRETE CURBS, SOFT/HARD LANDSCAPING, AND PAVEMENT MATERIAL PATTERN,LAYOUT.

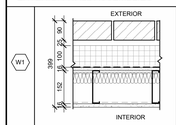
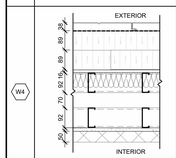
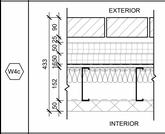
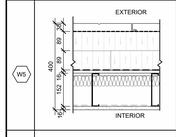
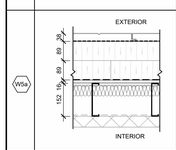
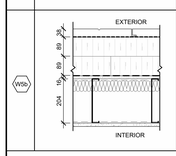
REFER TO CIVIL DRAWING FOR CATCH BASINS, MANHOLES, SITE SERVICES, SITE GRADING, SURFACE DRAINAGE AND ROAD WORK.

REFER TO ELECTRICAL SITE PLAN FOR ALL ELECTRICAL WORK.

ELEVATIONS SHOWN ARE REFERRED TO GEODETIC DATUM.

ALL PARKING SPACES TO BE PAINTED LINES ON ASPHALT, INCLUDING ACCESSIBLE PARKING SPACE LOGO AS ILLUSTRATED

EXTERIOR WALL ASSEMBLIES

W1		90mm MASONRY (SEE ELEVATIONS FOR TYPE) 25mm AIR SPACE 100mm RIGID INSULATION (R24 MIN.) SELF ADHERED AIR/VAPOUR BARRIER 16mm EXTERIOR SHEATHING 152mm STRUCTURAL STEEL STUDS (SPACING AND SIZE ACCORDING TO CALCULATIONS, SEE SPECIFICATIONS) 50mm SEMI-RIGID ROCK WOOL INSULATION (R8) 16mm GYPSUM BOARD
W4		38mm PREFINISHED VERTICAL METAL SIDING WEATHER BARRIER 178mm HORIZONTAL Z-GIRTS 178mm (2 x 89mm) SEMI-RIGID ROCK WOOL INSULATION (R28 MIN.) SELF ADHERED AIR/VAPOUR BARRIER 16mm EXTERIOR SHEATHING 92mm STRUCTURAL STEEL STUDS 70mm SEMI-RIGID ROCK WOOL INSULATION (R8) 92mm STRUCTURAL STEEL STUDS (SPACING AND SIZE ACCORDING TO CALCULATIONS, SEE SPECIFICATIONS) 16mm GYPSUM BOARD 90mm CONCRETE BLOCK (SEE STRUCTURAL)
W4c		90mm MASONRY (SEE ELEVATIONS FOR TYPE) 25mm AIR SPACE 2 LAYERS OF 50mm RIGID STRAGGERED INSULATION (R24 MIN.) SELF ADHERED AIR/VAPOUR BARRIER 16mm EXTERIOR SHEATHING 152mm STRUCTURAL STEEL STUDS (SPACING AND SIZE ACCORDING TO CALCULATIONS, SEE SPECIFICATIONS) 70mm SEMI-RIGID ROCK WOOL INSULATION (R8) 90mm CONCRETE BLOCK (SEE STRUCTURAL)
W5		38mm PREFINISHED VERTICAL METAL SIDING WEATHER BARRIER 178mm HORIZONTAL Z-GIRTS 178mm (2 x 89mm) SEMI-RIGID ROCK WOOL INSULATION (R28 MIN.) SELF ADHERED AIR/VAPOUR BARRIER 16mm EXTERIOR SHEATHING 152mm STRUCTURAL STEEL STUDS (SPACING AND SIZE ACCORDING TO CALCULATIONS, SEE SPECIFICATIONS) 16mm GYPSUM BOARD
W5a		38mm PREFINISHED VERTICAL METAL SIDING WEATHER BARRIER 178mm HORIZONTAL Z-GIRTS 178mm (2 x 89mm) SEMI-RIGID ROCK WOOL INSULATION (R28 MIN.) SELF ADHERED AIR/VAPOUR BARRIER 16mm EXTERIOR SHEATHING 152mm STRUCTURAL STEEL STUDS (SPACING AND SIZE ACCORDING TO CALCULATIONS, SEE SPECIFICATIONS) 90mm CONCRETE BLOCK (SEE STRUCTURAL)
W5c		38mm PREFINISHED VERTICAL METAL SIDING WEATHER BARRIER 178mm HORIZONTAL Z-GIRTS 178mm (2 x 89mm) SEMI-RIGID ROCK WOOL INSULATION (R28 MIN.) SELF ADHERED AIR/VAPOUR BARRIER 16mm EXTERIOR SHEATHING 204mm STRUCTURAL STEEL STUDS (SPACING AND SIZE ACCORDING TO CALCULATIONS, SEE SPECIFICATIONS) 16mm GYPSUM BOARD

GENERAL NOTES

1. DO NOT SCALE THIS DRAWING.
2. ALL DIMENSIONS ARE IN MILLIMETERS EXCEPT GRADE, FLOOR ELEVATIONS AND PROPERTY LINE DIMENSIONS (SHOWN IN METERS).
3. ALL DIMENSIONS ARE TO FACE OF METAL STUDS, CONCRETE BLOCK, CONCRETE, OR GRIDLINE, UNLESS NOTED OTHERWISE.
4. EXTEND ALL INTERIOR PARTITIONS TO UNDERSIDE OF STEEL DECK, UNLESS OTHERWISE NOTED.
5. REFER TO TYPICAL TOP-OF-WALL DETAILS FOR CLOSURES TO SUIT PARTITION-TO-STRUCTURE RELATIONSHIPS.
6. REFER TO LIFE SAFETY PLANS FOR LOCATION OF FIRE RATED INTERIOR WALLS. USE TYPE "X" GYPSUM BOARD FOR ALL FIRE-RATED PARTITIONS.
7. NON-RATED FIRE SEPARATIONS - EXTEND ENTIRE ASSEMBLY TO U/S OF FLOOR / ROOF DECK, SEAL PERIMETER AND ALL PENETRATIONS.
8. PROVIDE CONTINUOUS FIRESTOP SEALANT AT ALL JUNCTIONS BETWEEN RATED PARTITIONS, BULKHEADS, AND ALL OTHER BUILDING ASSEMBLIES.
9. REFER TO THE PARTITION TYPE LEGEND TO IDENTIFY ACOUSTIC PARTITIONS (NOTED WITH STC RATINGS). TOP-OF-WALL CLOSURES FOR THESE PARTITIONS INCLUDE ACOUSTIC INSULATION.
10. CONFIRM LOCATIONS OF BEAMS, JOISTS, AND BRACES WITH STRUCTURAL DRAWINGS.
11. PROVIDE SPRAY APPLIED FIREPROOFING TO PROTECT ALL HORIZONTAL STRUCTURAL ELEMENTS SUPPORTING LEVEL 2 AND LEVEL 3 FLOOR ASSEMBLIES TO ACHIEVE A FIRE RESISTANCE RATING, UNLESS NOTED OTHERWISE. REFER TO LIFE SAFETY PLANS FOR LOCATIONS AND RATINGS.
12. ENSURE THE INTEGRITY OF THE SPECIFIED FIRE RESISTANCE RATING AT JUNCTIONS / INTERSECTIONS OF ALL PARTITIONS WITH A FIRE RESISTANCE RATING. PROVIDE FIRESTOP MATERIAL AT JUNCTIONS AS REQUIRED.
13. WHERE RATED DEFLECTION ASSEMBLIES ARE REQUIRED, ULC NUMBERS OR EJs (ENGINEERING JUDGEMENTS) MUST BE PROVIDED FOR REVIEW, PER THE PROJECT SPECIFICATIONS.
14. **INSTALL WATER RESISTANT GYPSUM BOARD THROUGHOUT ON ALL METAL STUD PARTITIONS IN WASHROOMS, SHOWERS, AND JANITOR'S CLOSETS.**
15. ALIGN WALL SURFACES AT ALL JUNCTIONS BETWEEN GYPSUM WALL PARTITIONS AND ALL OTHER WALL ASSEMBLIES. ALIGN SURFACES ON CORRIDOR, ROOM, OR LOBBY SIDE AS PER THE CONTRACT DOCUMENTS. **CONSULT WITH ARCHITECT PRIOR TO INSTALLATION IN EVENT OF DISCREPANCY.**
16. **PROVIDE ACOUSTIC CAULKING AT ALL JOINTS, JUNCTIONS AND PENETRATIONS, INCLUDING MECHANICAL AND ELECTRICAL, TO WALL ASSEMBLIES WITH STC RATING (WITH SOUND ATTENUATION INSULATION IN CAVITIES).**
17. METAL STUD PARTITIONS: INSTALL CONCEALED SOLID WOOD BLOCKING FOR ANCHORAGE OF GUARD RAILS, RECESSED OR SEMI-RECESSED WALL MOUNTED EQUIPMENT, FIXTURES, SMART BOARDS, WHITE BOARDS, MILLWORK AND WASHROOM ACCESSORIES.
18. WALL TAG DENOTES WALL TYPE INCLUDING WALL PORTIONS ON ALL SIDES OF, ABOVE, AND BELOW DOORS (WHERE APPLICABLE). WINDOWS, LOUVERS, GLAZED SCREENS, CURTAINWALL AND ALL FRAMED ELEMENTS WITHIN WALL, UNLESS NOTED OTHERWISE.
19. PROVIDE GYPSUM BOARD CONTROL JOINTS AT ALL GYPSUM ASSEMBLIES PER SPECIFICATIONS. ALIGN MASONRY AND GYPSUM BOARD PARTITION JOINTS VERTICALLY.
20. MECHANICAL AND ELECTRICAL ELEMENTS SHOWN ON ARCHITECTURAL PLANS ARE FOR COORDINATION PURPOSES ONLY. REFER TO CONTRACT DOCUMENTS PER EACH DISCIPLINE FOR SPECIFICATIONS AND EXACT LOCATIONS. **IN EVENT OF DISCREPANCY, CONTACT ARCHITECT PRIOR TO INSTALLATION.**
21. ALL LOOSE FURNISHINGS INDICATED ARE N.I.C. (NOT IN CONTRACT).
22. OVERHEAD DOORS TO EMPLOY MAXIMUM LIFT WITHIN HEADROOM AVAILABLE, UNLESS OTHERWISE NOTED. PROVIDE 4 BOLLARDS PER OVERHEAD DOOR, INSIDE AND 2 OUTSIDE. REFER TO STRUCTURAL FOR BOLLARD DETAIL.
23. AT ALL LOCATIONS WHERE FLOOR SLOPES TO DRAINS ARE INDICATED, DRAINS SHALL BE LOCATED AT ELEVATION -25mm.
24. ALL SHOP EQUIPMENT INDICATED ARE N.I.C. (NOT IN CONTRACT).
25. ALL MECHANICAL CHASES ARE TO BE WALL TYPE P1e EXCEPT NOTED OTHERWISE.
26. ALL EXPOSED BLOCK EDGES TO BE BULLNOSE BLOCK UNLESS OTHERWISE NOTED.
27. FOR GROUT FILLING AND REINFORCEMENT DETAILS OF CONCRETE BLOCK WALLS, REFER TO STRUCTURAL DRAWINGS.
28. PROVIDE AND INSTALL EXPANSION JOINT COVER AT FLOORS, INTERIOR PARTITIONS AND GYPSUM BOARD CEILING WHERE APPLICABLE. COLOR TO MATCH ADJACENT FINISHED SURFACES.
29. PROVIDE REQUIRED FIRE PROTECTION TO ALL COLUMNS AT LEVEL 1 AND LEVEL 2 AS INDICATED ON THE FLOOR PLANS. MINIMUM FIRE PROTECTION OF 1HR AS PRESCRIBED BY **OBC 2024.**
30. **IN ALL CORRIDORS WITH EXPOSED GYPSUM WALL BOARD ASSEMBLY (NOT REQUIRED BEHIND LOCKERS): INSTALL ABUSE-RESISTANT TYPE X GYPSUM WALL BOARD FROM SLAB TO 2400mm AFF ON CORRIDOR SIDE. COMPLETE ASSEMBLY ABOVE 2400mm AFF WITH TYPE X GWB OF EQUAL THICKNESS TO UNDERSIDE OF SLAB.**
31. INSTALL ABUSE-RESISTANT GYPSUM BOARD ON ALL GYPSUM BOARD CLAD COLUMNS.
32. REFER TO CIVIL DRAWING FOR CATCH BASINS, MANHOLES, SITE SERVICES, SITE GRADING, SURFACE DRAINAGE, AND ROAD WORK.
33. REFER TO ROOM FINISH SCHEDULE FOR FINISHES OF WALLS AND FLOORS.

ISSUED FOR REVIEW

no.	date	revision / issue	by
2	April 4th 2025	Issued for Site Plan Control	
1	March 14th 2025	Issued for 33% Client Review	

grc architects
A PROVENCHER_ROY COMPANY
47 Clarence Street, Suit 401
Ottawa, Ontario K1N 9K1
t: 613-241-6203 f:613-242-4180
info@grcarchitects.com www.grcarchitects.com

consultant

northpoint

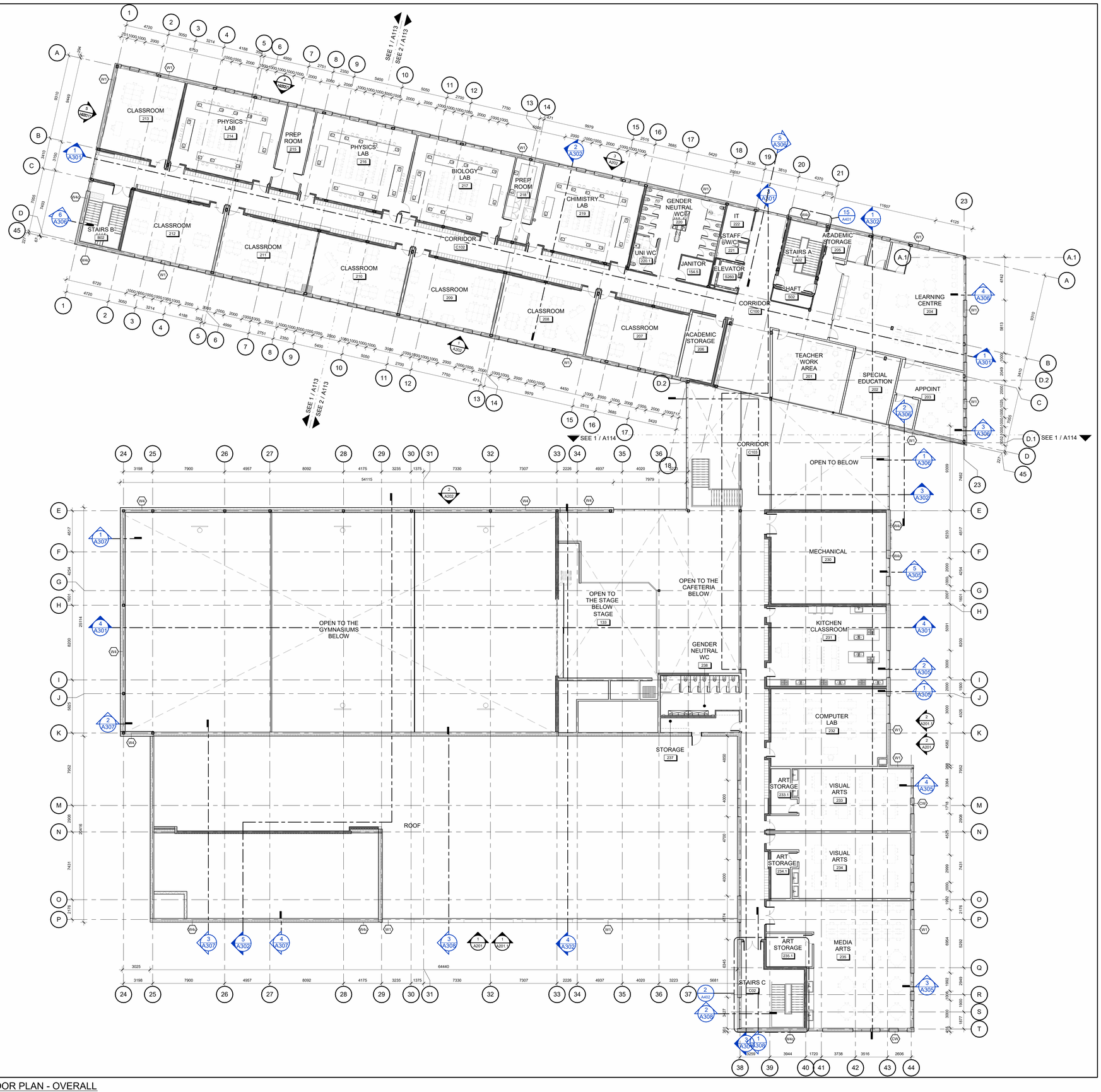
professional stamp
ONTARIO ASSOCIATION OF ARCHITECTS
CAROLYN M. JONES
LICENCE 6087

project title
NEW HIGH SCHOOL - RIVERSIDE SOUTH
Manotick Ontario

drawing title
GROUND FLOOR - OVERALL

date	FEBUARY 28 2025
scale	Comme indiqué
drawn	JG
approved	CJ/PD/PR
plot date	01/09/25
job. no.	240097
drawing no.	A101

1. DO NOT SCALE FROM THIS DRAWING
2. CONTRACTOR TO VERIFY ALL DIMENSIONS AND NOTIFY THE ARCHITECT OF ANY DISCREPANCIES BEFORE WORK COMMENCES
3. THIS DRAWING TO BE READ IN CONJUNCTION WITH THE FOLLOWING DRAWINGS: STRUCTURAL, MECHANICAL, ELECTRICAL



1 SECOND FLOOR PLAN - OVERALL
A102 1 : 150

GENERAL NOTES

1. ALL INTERIOR WALL ASSEMBLIES TO UNDERSIDE OF STEEL DECK U.N.O. (SEE REFLECTED CEILING PLANS). CONTINUE WALL ASSEMBLIES ADJACENT TO DOORS ABOVE FRAMES TO U/S STEEL DECK U.N.O
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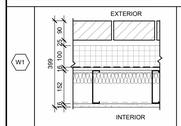
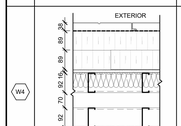
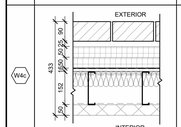
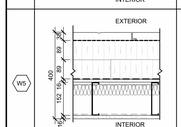
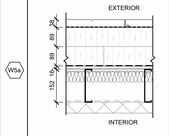
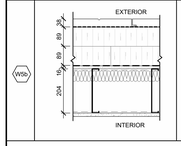
REFER TO CIVIL DRAWING FOR CATCH BASINS, MANHOLES, SITE SERVICES, SITE GRADING, SURFACE DRAINAGE AND ROAD WORK.

REFER TO ELECTRICAL SITE PLAN FOR ALL ELECTRICAL WORK.

ELEVATIONS SHOWN ARE REFERRED TO GEODETIC DATUM.

ALL PARKING SPACES TO BE PAINTED LINES ON ASPHALT, INCLUDING ACCESSIBLE PARKING SPACE LOGO AS ILLUSTRATED

EXTERIOR WALL ASSEMBLIES

W1		90mm MASONRY (SEE ELEVATIONS FOR TYPE) 25mm AIR SPACE 100mm RIGID INSULATION (R24 MIN.) SELF ADHERED AIR/VAPOUR BARRIER 16mm EXTERIOR SHEATHING 152mm STRUCTURAL STEEL STUDS (SPACING AND SIZE ACCORDING TO CALCULATIONS, SEE SPECIFICATIONS) 50mm SEMI-RIGID ROCK WOOL INSULATION (R8) 16mm GYPSUM BOARD
W4		38mm PREFINISHED VERTICAL METAL SIDING WEATHER BARRIER 178mm HORIZONTAL Z-GIRTS 178mm (2 x 89mm) SEMI-RIGID ROCK WOOL INSULATION (R28 MIN.) SELF ADHERED AIR/VAPOUR BARRIER 16mm EXTERIOR SHEATHING 92mm STRUCTURAL STEEL STUDS 70mm SEMI-RIGID ROCK WOOL INSULATION (R8) 92mm STRUCTURAL STEEL STUDS (SPACING AND SIZE ACCORDING TO CALCULATIONS, SEE SPECIFICATIONS) 16mm GYPSUM BOARD 90mm CONCRETE BLOCK (SEE STRUCTURAL)
W4c		90mm MASONRY (SEE ELEVATIONS FOR TYPE) 25mm AIR SPACE 2 LAYERS OF 50mm RIGID STRAGGERED INSULATION (R24 MIN.) SELF ADHERED AIR/VAPOUR BARRIER 16mm EXTERIOR SHEATHING 152mm STRUCTURAL STEEL STUDS (SPACING AND SIZE ACCORDING TO CALCULATIONS, SEE SPECIFICATIONS) 70mm SEMI-RIGID ROCK WOOL INSULATION (R8) 90mm CONCRETE BLOCK (SEE STRUCTURAL)
W5		38mm PREFINISHED VERTICAL METAL SIDING WEATHER BARRIER 178mm HORIZONTAL Z-GIRTS 178mm (2 x 89mm) SEMI-RIGID ROCK WOOL INSULATION (R28 MIN.) SELF ADHERED AIR/VAPOUR BARRIER 16mm EXTERIOR SHEATHING 152mm STRUCTURAL STEEL STUDS (SPACING AND SIZE ACCORDING TO CALCULATIONS, SEE SPECIFICATIONS) 16mm GYPSUM BOARD
W5a		38mm PREFINISHED VERTICAL METAL SIDING WEATHER BARRIER 178mm HORIZONTAL Z-GIRTS 178mm (2 x 89mm) SEMI-RIGID ROCK WOOL INSULATION (R28 MIN.) SELF ADHERED AIR/VAPOUR BARRIER 16mm EXTERIOR SHEATHING 152mm STRUCTURAL STEEL STUDS (SPACING AND SIZE ACCORDING TO CALCULATIONS, SEE SPECIFICATIONS) 90mm CONCRETE BLOCK (SEE STRUCTURAL)
W5c		38mm PREFINISHED VERTICAL METAL SIDING WEATHER BARRIER 178mm HORIZONTAL Z-GIRTS 178mm (2 x 89mm) SEMI-RIGID ROCK WOOL INSULATION (R28 MIN.) SELF ADHERED AIR/VAPOUR BARRIER 16mm EXTERIOR SHEATHING 204mm STRUCTURAL STEEL STUDS (SPACING AND SIZE ACCORDING TO CALCULATIONS, SEE SPECIFICATIONS) 16mm GYPSUM BOARD

GENERAL NOTES

1. DO NOT SCALE THIS DRAWING.
2. ALL DIMENSIONS ARE IN MILLIMETERS EXCEPT GRADE, FLOOR ELEVATIONS AND PROPERTY LINE DIMENSIONS (SHOWN IN METERS).
3. ALL DIMENSIONS ARE TO FACE OF METAL STUDS, CONCRETE BLOCK, CONCRETE, OR GRIDLINE, UNLESS NOTED OTHERWISE.
4. EXTEND ALL INTERIOR PARTITIONS TO UNDERSIDE OF STEEL DECK, UNLESS OTHERWISE NOTED.
5. REFER TO TYPICAL TOP-OF-WALL DETAILS FOR CLOSURES TO SUIT PARTITION-TO-STRUCTURE RELATIONSHIPS.
6. REFER TO LIFE SAFETY PLANS FOR LOCATION OF FIRE RATED INTERIOR WALLS. USE TYPE "X" GYPSUM BOARD FOR ALL FIRE-RATED PARTITIONS.
7. NON-RATED FIRE SEPARATIONS - EXTEND ENTIRE ASSEMBLY TO U/S OF FLOOR / ROOF DECK, SEAL PERIMETER AND ALL PENETRATIONS.
8. PROVIDE CONTINUOUS FIRESTOP SEALANT AT ALL JUNCTIONS BETWEEN RATED PARTITIONS, BULKHEADS, AND ALL OTHER BUILDING ASSEMBLIES.
9. REFER TO THE PARTITION TYPE LEGEND TO IDENTIFY ACOUSTIC PARTITIONS (NOTED WITH STC RATINGS). TOP-OF-WALL CLOSURES FOR THESE PARTITIONS INCLUDE ACOUSTIC INSULATION.
10. CONFIRM LOCATIONS OF BEAMS, JOISTS, AND BRACES WITH STRUCTURAL DRAWINGS.
11. PROVIDE SPRAY APPLIED FIREPROOFING TO PROTECT ALL HORIZONTAL STRUCTURAL ELEMENTS SUPPORTING LEVEL 2 AND LEVEL 3 FLOOR ASSEMBLIES TO ACHIEVE A FIRE RESISTANCE RATING, UNLESS NOTED OTHERWISE. REFER TO LIFE SAFETY PLANS FOR LOCATIONS AND RATINGS.
12. ENSURE THE INTEGRITY OF THE SPECIFIED FIRE RESISTANCE RATING AT JUNCTIONS / INTERSECTIONS OF ALL PARTITIONS WITH A FIRE RESISTANCE RATING. PROVIDE FIRESTOP MATERIAL AT JUNCTIONS AS REQUIRED.
13. WHERE RATED DEFLECTION ASSEMBLIES ARE REQUIRED, ULC NUMBERS OR EJs (ENGINEERING JUDGEMENTS) MUST BE PROVIDED FOR REVIEW, PER THE PROJECT SPECIFICATIONS.
14. **INSTALL WATER RESISTANT GYPSUM BOARD THROUGHOUT ON ALL METAL STUD PARTITIONS IN WASHROOMS, SHOWERS, AND JANITOR'S CLOSETS.**
15. ALIGN WALL SURFACES AT ALL JUNCTIONS BETWEEN GYPSUM WALL PARTITIONS AND ALL OTHER WALL ASSEMBLIES. ALIGN SURFACES ON CORRIDOR, ROOM, OR LOBBY SIDE AS PER THE CONTRACT DOCUMENTS. **CONSULT WITH ARCHITECT PRIOR TO INSTALLATION IN EVENT OF DISCREPANCY.**
16. **PROVIDE ACOUSTIC CAULKING AT ALL JOINTS, JUNCTIONS AND PENETRATIONS, INCLUDING MECHANICAL AND ELECTRICAL, TO WALL ASSEMBLIES WITH STC RATING (WITH SOUND ATTENUATION INSULATION IN CAVITIES).**
17. METAL STUD PARTITIONS: INSTALL CONCEALED SOLID WOOD BLOCKING FOR ANCHORAGE OF GUARD RAILS, RECESSED OR SEMI-RECESSED WALL MOUNTED EQUIPMENT, FIXTURES, SMART BOARDS, WHITE BOARDS, MILLWORK AND WASHROOM ACCESSORIES.
18. WALL TAG DENOTES WALL TYPE INCLUDING WALL PORTIONS ON ALL SIDES OF, ABOVE, AND BELOW DOORS (WHERE APPLICABLE), WINDOWS, LOUVERS, GLAZED SCREENS, CURTAINWALL AND ALL FRAMED ELEMENTS WITHIN WALL, UNLESS NOTED OTHERWISE.
19. PROVIDE GYPSUM BOARD CONTROL JOINTS AT ALL GYPSUM ASSEMBLIES PER SPECIFICATIONS. ALIGN MASONRY AND GYPSUM BOARD PARTITION JOINTS VERTICALLY.
20. MECHANICAL AND ELECTRICAL ELEMENTS SHOWN ON ARCHITECTURAL PLANS ARE FOR COORDINATION PURPOSES ONLY. REFER TO CONTRACT DOCUMENTS PER EACH DISCIPLINE FOR SPECIFICATIONS AND EXACT LOCATIONS. **IN EVENT OF DISCREPANCY, CONTACT ARCHITECT PRIOR TO INSTALLATION.**
21. ALL LOOSE FURNISHINGS INDICATED ARE N.I.C. (NOT IN CONTRACT).
22. OVERHEAD DOORS TO EMPLOY MAXIMUM LIFT WITHIN HEADROOM AVAILABLE, UNLESS OTHERWISE NOTED. PROVIDE 4 BOLLARDS PER OVERHEAD DOOR, 2 INSIDE AND 2 OUTSIDE. REFER TO STRUCTURAL FOR BOLLARD DETAIL.
23. AT ALL LOCATIONS WHERE FLOOR SLOPES TO DRAIN ARE INDICATED, DRAINS SHALL BE LOCATED AT ELEVATION -25mm
24. ALL SHOP EQUIPMENT INDICATED ARE N.I.C. (NOT IN CONTRACT).
25. ALL MECHANICAL CHASES ARE TO BE WALL TYPE P1e EXCEPT NOTED OTHERWISE.
26. ALL EXPOSED BLOCK EDGES TO BE BULLNOSE BLOCK UNLESS OTHERWISE NOTED.
27. FOR GROUT FILLING AND REINFORCEMENT DETAILS OF CONCRETE BLOCK WALLS, REFER TO STRUCTURAL DRAWINGS.
28. PROVIDE AND INSTALL EXPANSION JOINT COVER AT FLOORS, INTERIOR PARTITIONS AND GYPSUM BOARD CEILING WHERE APPLICABLE. COLOR TO MATCH ADJACENT FINISHED SURFACES.
29. PROVIDE REQUIRED FIRE PROTECTION TO ALL COLUMNS AT LEVEL 1 AND LEVEL 2 AS INDICATED ON THE FLOOR PLANS. MINIMUM FIRE PROTECTION OF 1HR AS PRESCRIBED BY **OBC 2024.**
30. **IN ALL CORRIDORS WITH EXPOSED GYPSUM WALL BOARD ASSEMBLY (NOT REQUIRED BEHIND LOCKERS); INSTALL ABUSE-RESISTANT TYPE X GYPSUM WALL BOARD FROM SLAB TO 2400mm AFF ON CORRIDOR SIDE. COMPLETE ASSEMBLY ABOVE 2400mm AFF WITH TYPE X OWB OF EQUAL THICKNESS TO UNDERSIDE OF SLAB.**
31. INSTALL ABUSE-RESISTANT GYPSUM BOARD ON ALL GYPSUM BOARD CLAD COLUMNS.
32. REFER TO CIVIL DRAWING FOR CATCH BASINS, MANHOLES, SITE SERVICES, SITE GRADING, SURFACE DRAINAGE, AND ROAD WORK.
33. REFER TO ROOM FINISH SCHEDULE FOR FINISHES OF WALLS AND FLOORS.

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grc architects
A PROVENCHER_ROY COMPANY
47 Clarence Street, Suit 401
Ottawa, Ontario K1N 9K1
t: 613-241-8203 f:613-242-4180
info@grcarchitects.com www.grcarchitects.com

consultant

northpoint

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ONTARIO ASSOCIATION OF ARCHITECTS
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LICENCE
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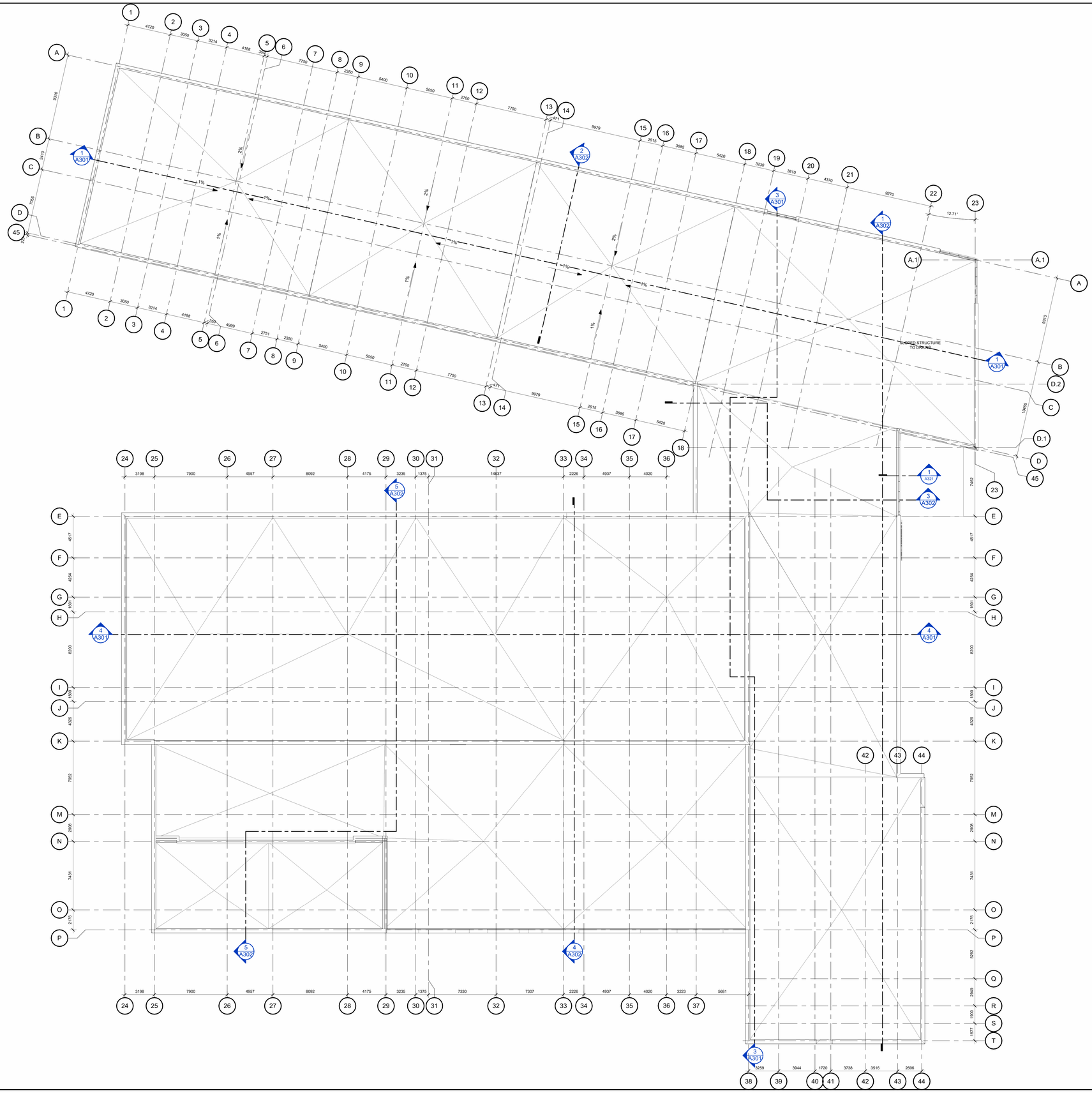
project title
NEW HIGH SCHOOL - RIVERSIDE SOUTH
Manotick Ontario

drawing title
SECOND FLOOR - OVERALL

date	FEBUARY 28 2025
scale	Comme indiqué
drawn	JG
approved	CJ/PD/PR
plot date	01/09/25

job. no. **240097**
drawing no. **A102**

1. DO NOT SCALE FROM THIS DRAWING
2. CONTRACTOR TO VERIFY ALL DIMENSIONS AND NOTIFY THE ARCHITECT OF ANY DISCREPANCIES BEFORE WORK COMMENCES
3. THIS DRAWING TO BE READ IN CONJUNCTION WITH THE FOLLOWING DRAWINGS: STRUCTURAL, MECHANICAL, ELECTRICAL



1 ROOF PLAN
A103 1 : 150

GENERAL NOTES:

1. MECHANICAL AND ELECTRICAL EQUIPMENT IS SHOWN FOR COORDINATION PURPOSES ONLY. REFER TO CONTRACT DOCUMENTS FOR EACH DISCIPLINE FOR SPECIFICATIONS AND EXACT LOCATIONS.
2. COORDINATE WITH MECHANICAL DRAWINGS FOR LOCATION AND SIZE OF ALL OPENINGS THROUGH ROOF DECK.
3. FOR ROOF DETAILS REFEREE TO DRAWING A310

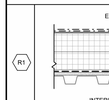
LEGEND

- RD — ROOF DRAIN IN 2400mm SUMP (25mm DEPRESSION IN INSULATION)
- 1m WIDE WALKWAY TRAFFIC MEMBRANE ON TPOP OF ROOF ASSEMBLY - CONTRASTING COLOUR
- LD-# — ROOF LADDER
- SCUPPER, REFER TO SHEET A310
- EF - # — EXHAUST FAN
- FCU-# / RTU-# — ROOF TOP UNIT, MECHANICAL TO PROVIDE SUPPORT TYPE. CONCRETE TOPPING TO BE PROVIDED BELLOW ALL ROOF TOP UNITS (RTUs & FCUs) AS INDICATED ON STRUCTURAL DRAWINGS.
- SLOPED TOP INSULATION
- # % — SLOPE TO ROOF DRAIN. PERCENTAGES INDICATED ARE FROM HORIZONTAL PLANE.
- 450x450x65 PRECAST CONCRETE PAVER
- ●R.A. — WINDOW WASHING ROOF ANCHORS. QUANTITY & LOCATION OF ROOF ANCHORS TO MEET CAN/CSA-Z91 "HEALTH AND SAFETY CODE FOR SUSPENDED EQUIPMENT OPERATIONS" SEE DETAIL 18 / A310 FOR DETAILS.
- ROOF CRICKET

ROOF ASSEMBLIES

R1

EXTERIOR

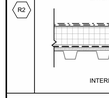


INTERIOR

2-PLY SBS MODIFIED BITUMEN ROOFING MEMBRANE
6mm INSULTATION PROTECTION BOARD
SLOPED POLYISOCYANURATE INSULATION CRICKETS TO ROOF DRAIN
168mm (2 LAYERS 84mm) POLYISOCYANURATE, STRAGGERED ROOF INSULATION (R40)
AIR/VAPOUR BARRIER MEMBRANE
13mm DECK SHEATHING BOARD
STEEL DECK ON STRUCTURAL FRAMING (SEE STRUCTURAL)

R2

EXTERIOR



INTERIOR

CANOPY ROOFS
2-PLY SBS MODIFIED BITUMEN ROOFING MEMBRANE
6mm INSULTATION PROTECTION BOARD
SLOPED POLYISOCYANURATE INSULATION TO SCUPPERS
STEEL DECK ON STRUCTURAL FRAMING (SEE STRUCTURAL)

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grc architects
A PROVENCHER_ROY COMPANY
47 Clarence Street, Suit 401
Ottawa, Ontario K1N 9K1
t: 613-241-8203 f:613-242-4180
info@grcarchitects.com www.grcarchitects.com

consultant

northpoint

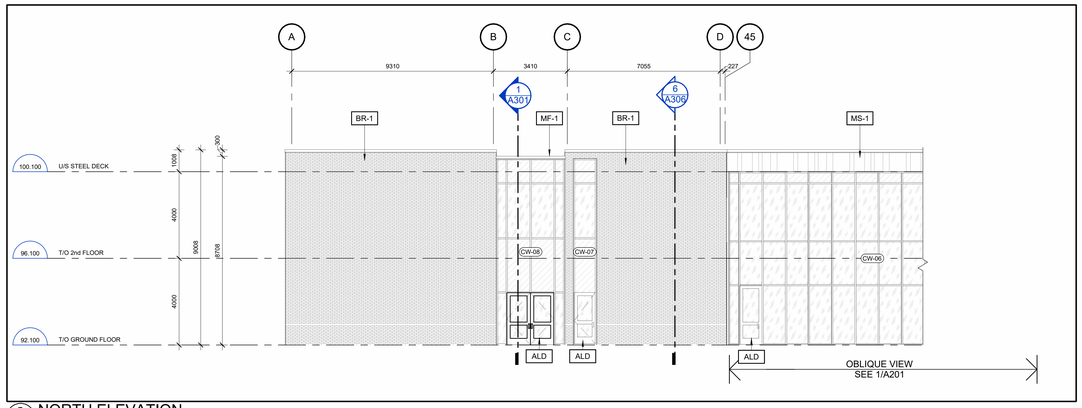
professional stamp: ONTARIO ASSOCIATION OF ARCHITECTS — CAROLYN M. JONES — LICENCE 6087

project title
NEW HIGH SCHOOL - RIVERSIDE SOUTH
Manotick — Ontario

drawing title
ROOF PLAN - OVERALL

date	FEBUARY 28 2025	job. no.	240097
scale	Comme indiqué		
drawn	JG	drawing no.	A103
approved	CJ/PD/PR		
plot date	03/19/13		

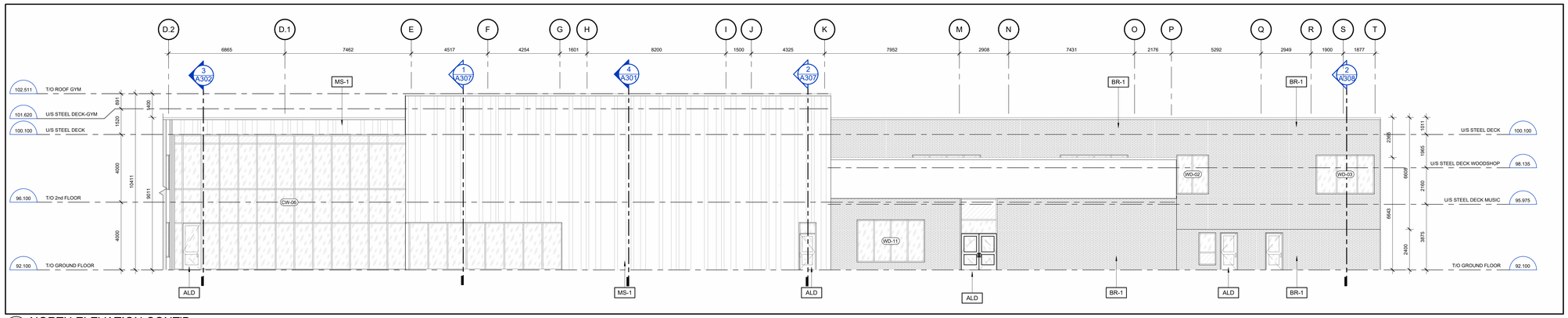
1. DO NOT SCALE FROM THIS DRAWING.
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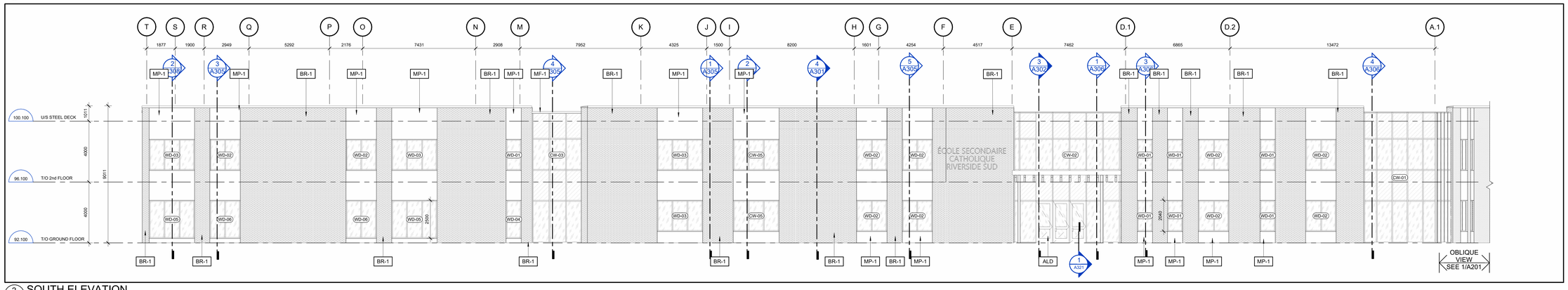
5 A201 NORTH ELEVATION
1 : 100

KEYNOTE LEGENDSS

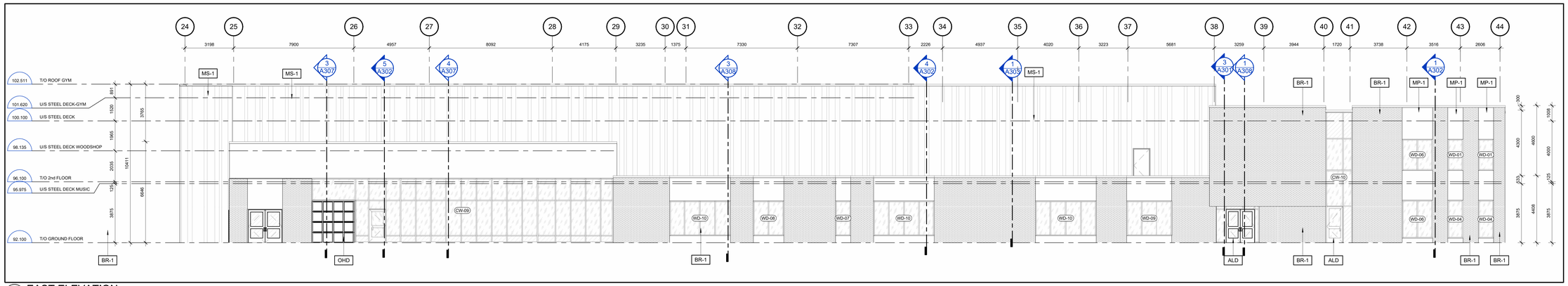
ALD	PREFINISHED ALUMINUM ENTRANCE DOOR
BR-1	BRICK TYPE 1 (HOMOGENEOUS BRICK)
MF-1	PREFINISHED METAL CAP FLASHING
MP-1	PREFINISHED METAL PANELS
MS-1	PREFINISHED METAL SIDING WITH FINS
OHD	OVERHEAD DOOR



4 A201 NORTH ELEVATION CONT'D
1 : 100



2 A201 SOUTH ELEVATION
1 : 100



1 A201 EAST ELEVATION
1 : 100

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47 Clarence Street, Suit 401
Ottawa, Ontario K1N 9K1
t: 613-241-8203 f:613-242-4180
info@grcarchitects.com www.grcarchitects.com

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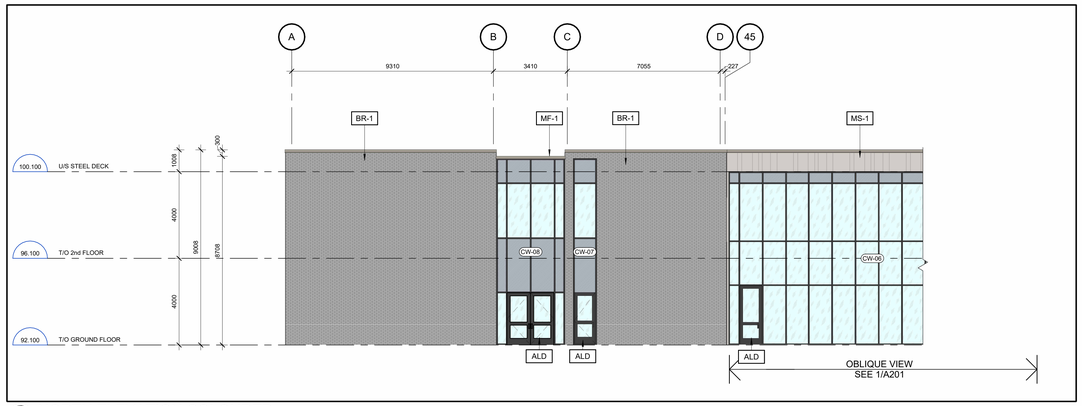
project title
NEW HIGH SCHOOL - RIVERSIDE SOUTH
Manotick Ontario

drawing title
BUILDING ELEVATIONS

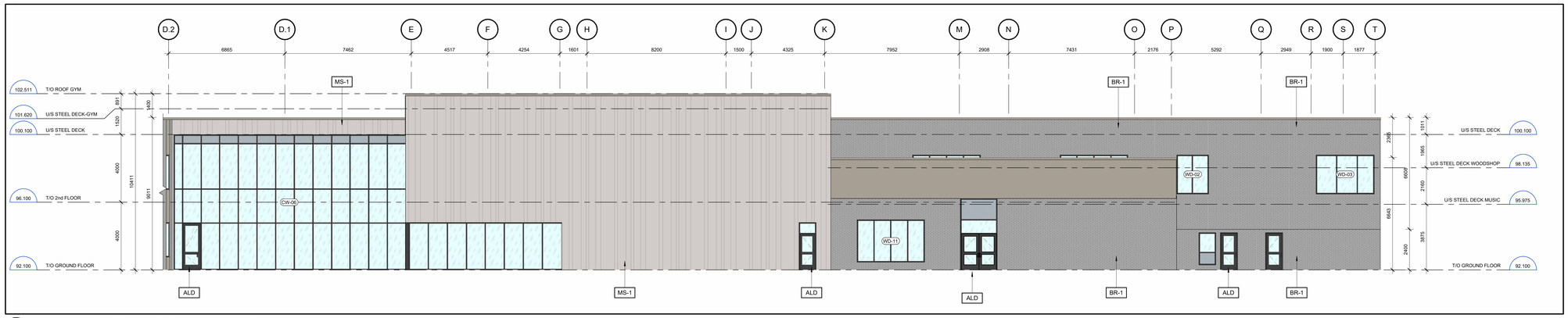
date	FEBUARY 28 2025
scale	1 : 100
drawn	JG
approved	CJ/PD/PR
plot date	03/19/13

job. no. **240097**
drawing no. **A201**

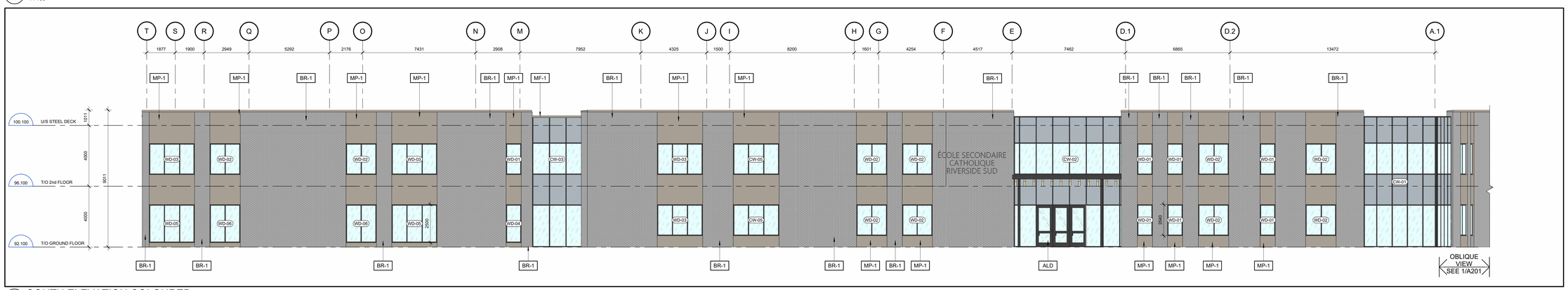
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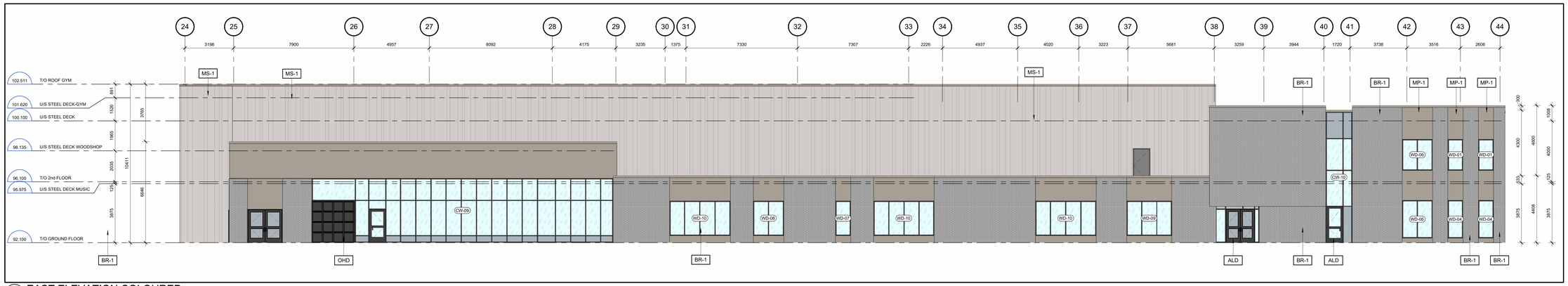
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1 : 100



4 A201.1 NORTH ELEVATION CONT'D COLOURED
1 : 100



2 A201.1 SOUTH ELEVATION COLOURED
1 : 100



1 A201.1 EAST ELEVATION COLOURED
1 : 100

KEYNOTE LEGENDSS

ALD	PREFINISHED ALUMINUM ENTRANCE DOOR
BR-1	BRICK TYPE 1 (HOMOGENEOUS BRICK)
MF-1	PREFINISHED METAL CAP FLASHING
MP-1	PREFINISHED METAL PANELS
MS-1	PREFINISHED METAL SIDING WITH FINS
OHD	OVERHEAD DOOR

MATERIAL LEGEND

- PREFINISHED ALUMINUM DOORS
- BRICK TYPE 1 (HOMOGENEOUS BRICK)
- PREFINISHED METAL CAP FLASHING
- PREFINISHED METAL PANEL
- PREFINISHED METAL SIDING
- CURTAIN GLAZING PANEL - MIRROR FINISH
- GLASS - CLEAR

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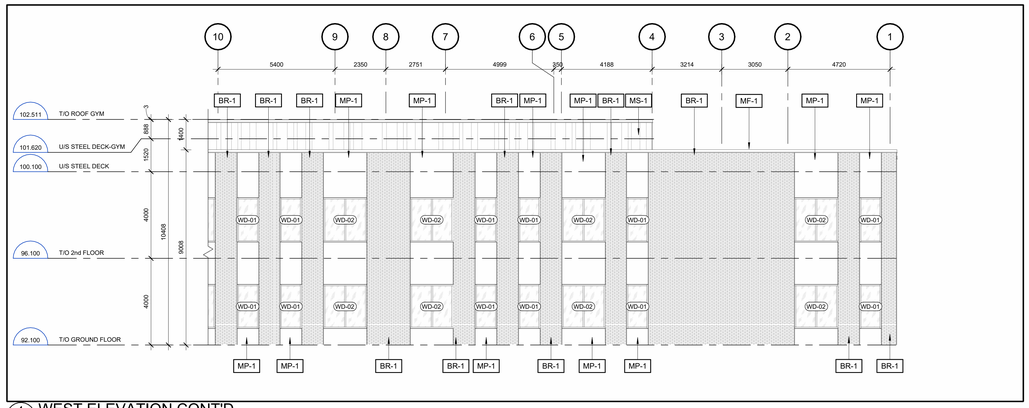
project title
NEW HIGH SCHOOL - RIVERSIDE SOUTH
Manotick Ontario

drawing title
COLOURED BUILDING ELEVATIONS

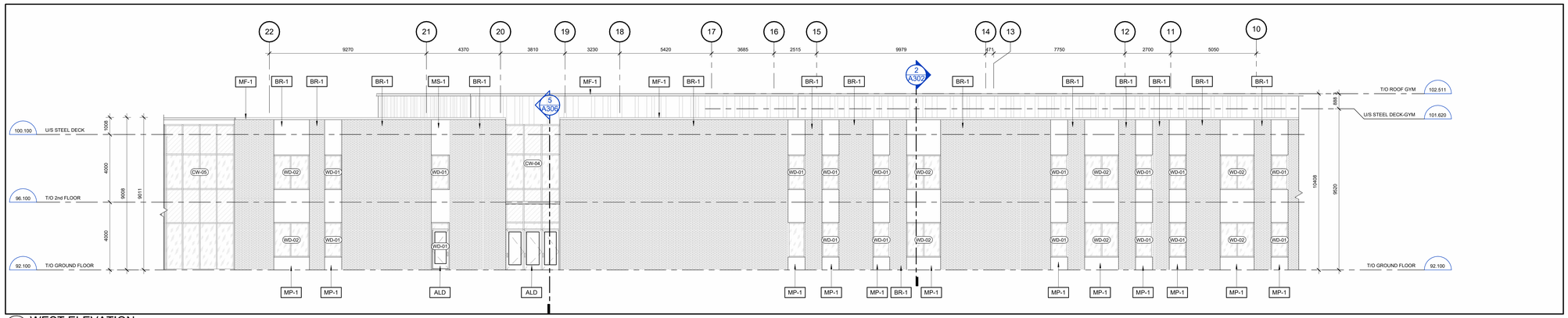
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plot date	03/19/13

job. no. **240097**
drawing no. **A201.1**

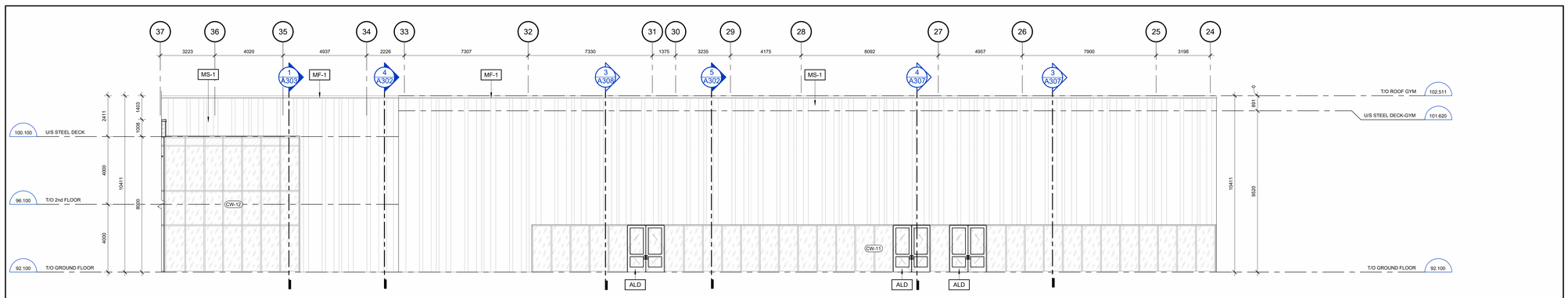
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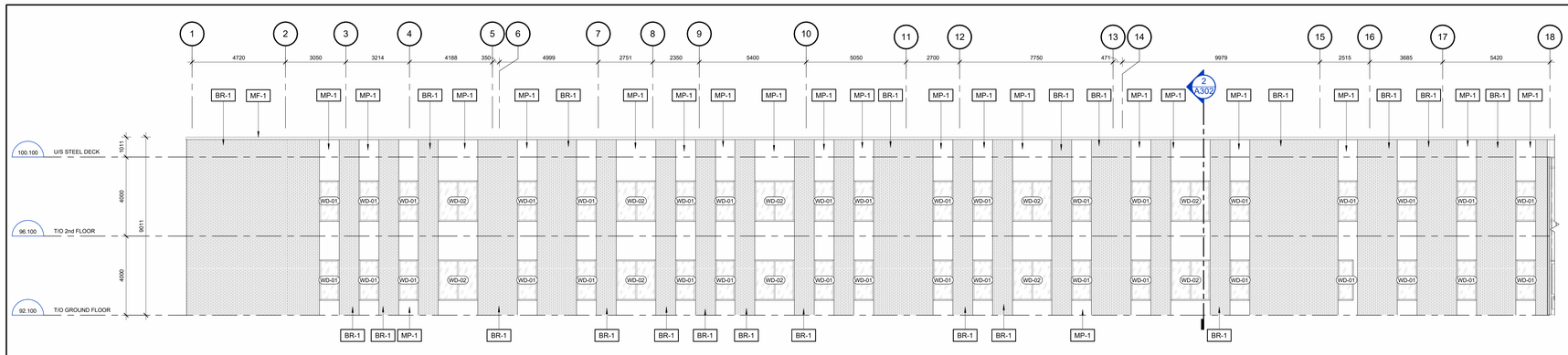
4 A202 WEST ELEVATION CONT'D
1 : 100



3 A202 WEST ELEVATION
1 : 100



2 A202 BUILDING ELEVATION - GYM
1 : 100



1 A202 EAST ELEVATION - INTERIOR COURTYARD
1 : 100

KEYNOTE LEGENDSS

ALD	PREFINISHED ALUMINUM ENTRANCE DOOR
BR-1	BRICK TYPE 1 (HOMOGENEOUS BRICK)
MF-1	PREFINISHED METAL CAP FLASHING
MP-1	PREFINISHED METAL PANELS
MS-1	PREFINISHED METAL SIDING WITH FINS

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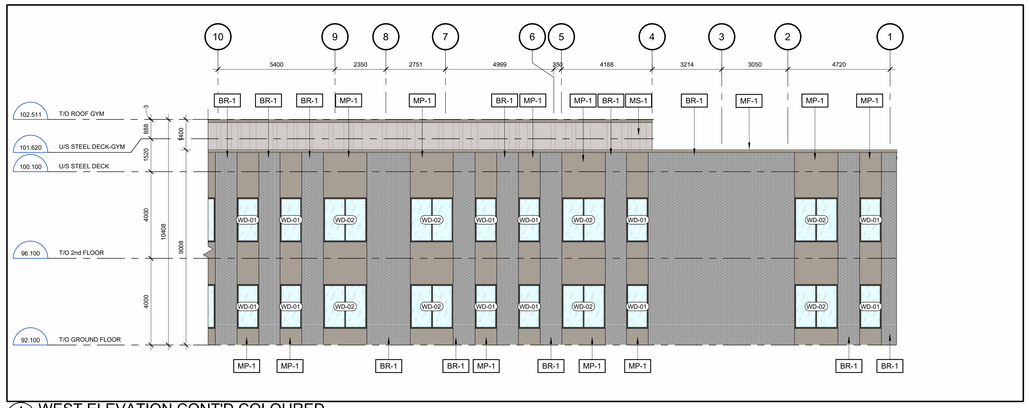
project title
NEW HIGH SCHOOL - RIVERSIDE SOUTH
Manotick Ontario

drawing title
BUILDING ELEVATIONS

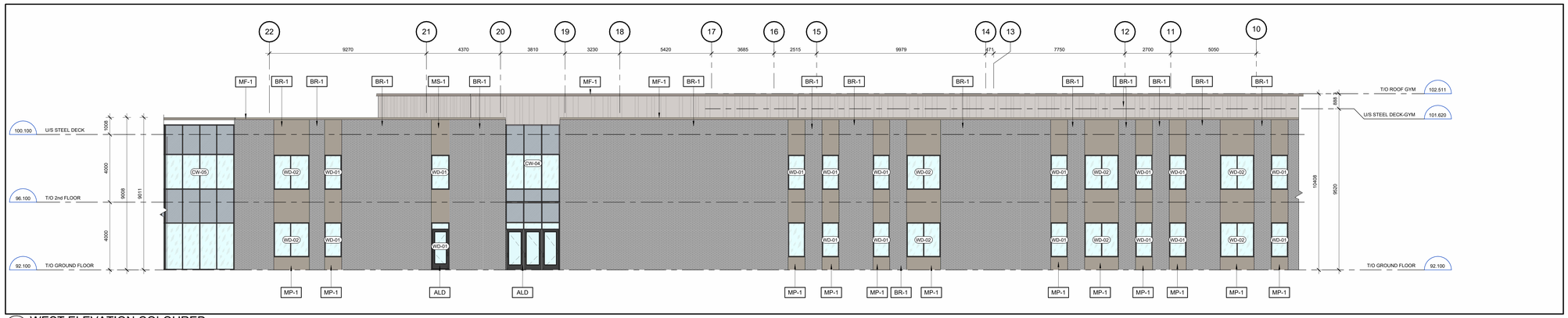
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drawn	JG
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job. no. **240097**
drawing no. **A202**

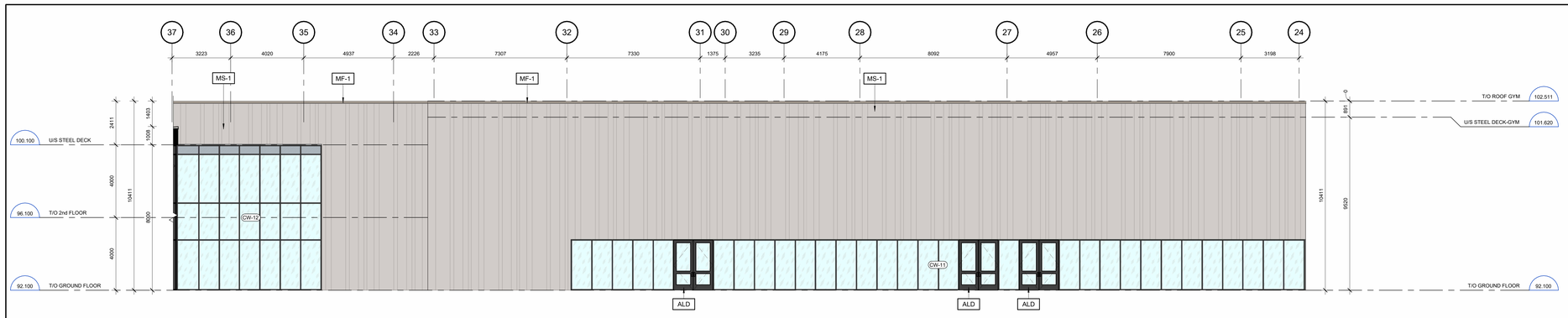
1. DO NOT SCALE FROM THIS DRAWING
2. CONTRACTOR TO VERIFY ALL DIMENSIONS AND NOTIFY THE ARCHITECT OF ANY DISCREPANCIES BEFORE WORK COMMENCES
3. THIS DRAWING TO BE READ IN CONJUNCTION WITH THE FOLLOWING DRAWINGS: STRUCTURAL, MECHANICAL, ELECTRICAL



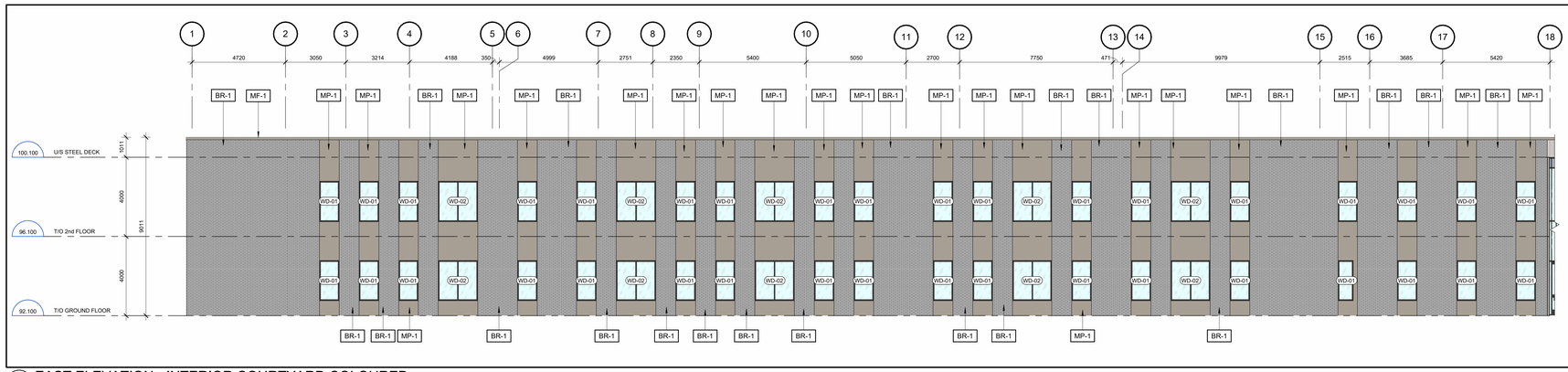
4 A202.1 WEST ELEVATION CONT'D COLOURED
1 : 100



3 A202.1 WEST ELEVATION COLOURED
1 : 100



2 A202.1 BUILDING ELEVATION - GYM COLOURED
1 : 100



1 A202.1 EAST ELEVATION - INTERIOR COURTYARD COLOURED
1 : 100

KEYNOTE LEGENDSS	
ALD	PREFINISHED ALUMINUM ENTRANCE DOOR
BR-1	BRICK TYPE 1 (HOMOGENEOUS BRICK)
MF-1	PREFINISHED METAL CAP FLASHING
MP-1	PREFINISHED METAL PANELS
MS-1	PREFINISHED METAL SIDING WITH FINS

MATERIAL LEGEND

- PREFINISHED ALUMINUM DOORS
- BRICK TYPE 1 (HOMOGENEOUS BRICK)
- PREFINISHED METAL CAP FLASHING
- PREFINISHED METAL PANEL
- PREFINISHED METAL SIDING
- CURTAIN GLAZING PANEL - MIRROR FINISH
- GLASS - CLEAR

Écoles catholiques Centre-Est

ISSUED FOR REVIEW

no.	date	revision / issue	by
2	April 4th 2025	Issued for Site Plan Control	
1	March 14th 2025	Issued for 33% Client Review	

grc architects
A PROVENCHER_ROY COMPANY
47 Clarence Street, Suit 401
Ottawa, Ontario K1N 9K1
t: 613-241-8203 f:613-242-4180
info@grcarchitects.com www.grcarchitects.com

consultant

northpoint

professional stamp
ONTARIO ASSOCIATION OF ARCHITECTS
CAROLYN M. JONES
LICENCE 6087

project title
NEW HIGH SCHOOL - RIVERSIDE SOUTH
Manotick Ontario

drawing title
COLOURED BUILDING ELEVATIONS

date	FEBUARY 28 2025	job. no.	240097
scale	1 : 100		
drawn	JG	drawing no.	A202.1
approved	CJ/PD/PR		
plot date	03/19/13		

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