



Conseil des
écoles publiques
de l'Est de l'Ontario

ÉCOLE ÉLÉMENTAIRE LETRIM

OTTAWA, ONTARIO

BLOCK : 3955

Kelly Farm Drive, Ottawa



ARCHITECTURE | 49

1345 ROSEMOUNT AVENUE
CORNWALL, ONTARIO, CANADA K6J3E5
TEL: 613-933-5604 | FAX: 613-936-0335 | ARCHITECTURE49.COM



300-2611 QUEENSVIEW DRIVE
OTTAWA, ONTARIO, CANADA K2B 8K2
PHONE: 613-829-2800 | WWW.WSP.COM

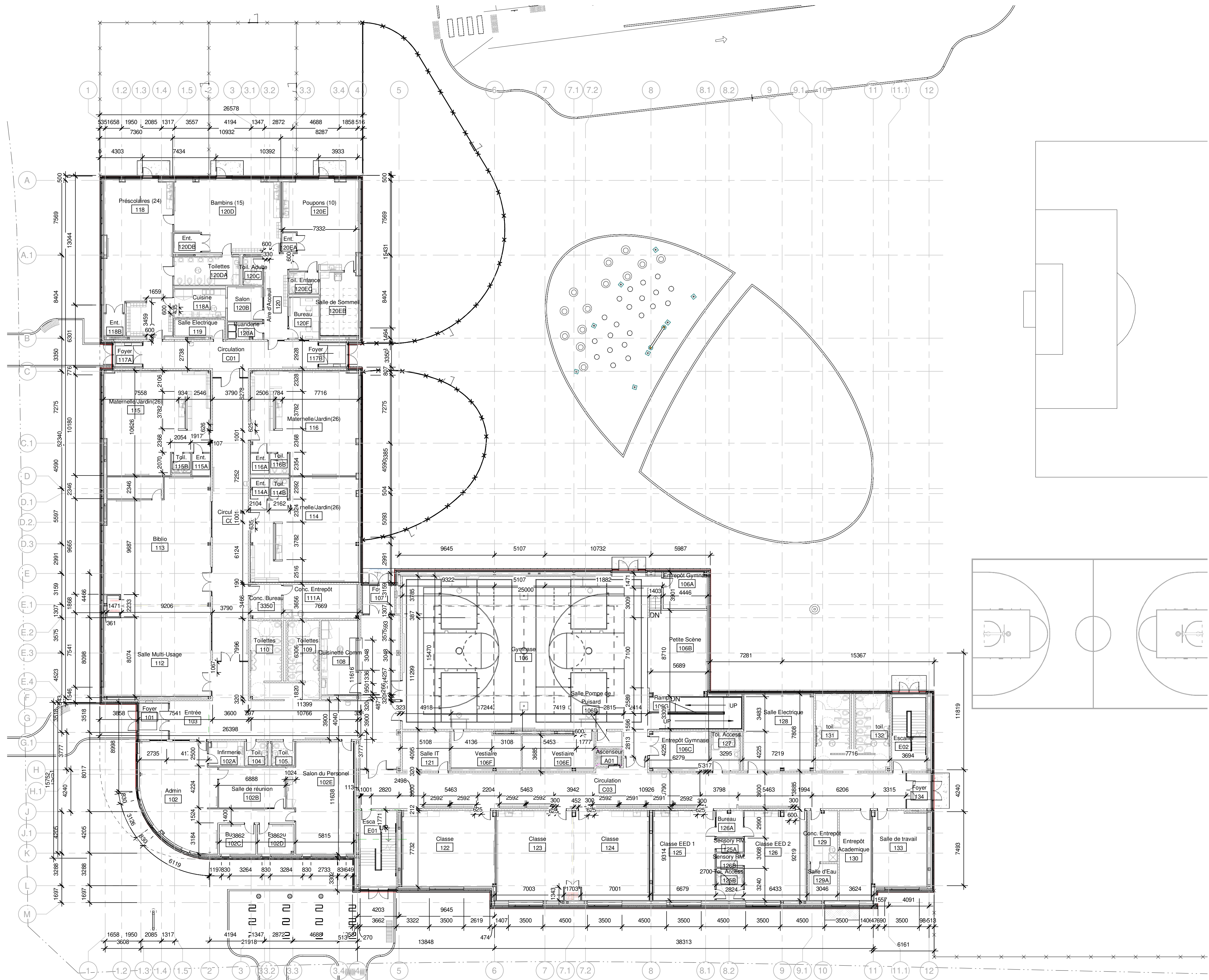
ISSUED FOR SITE PLAN APPLICATION

DATE: February 28, 2025



ÉCOLE ÉLÉMENTAIRE LEITRIM BLOCK :
3955 KELLY FARM DRIVE, OTTAWA

OVERALL FLOOR PLANS.



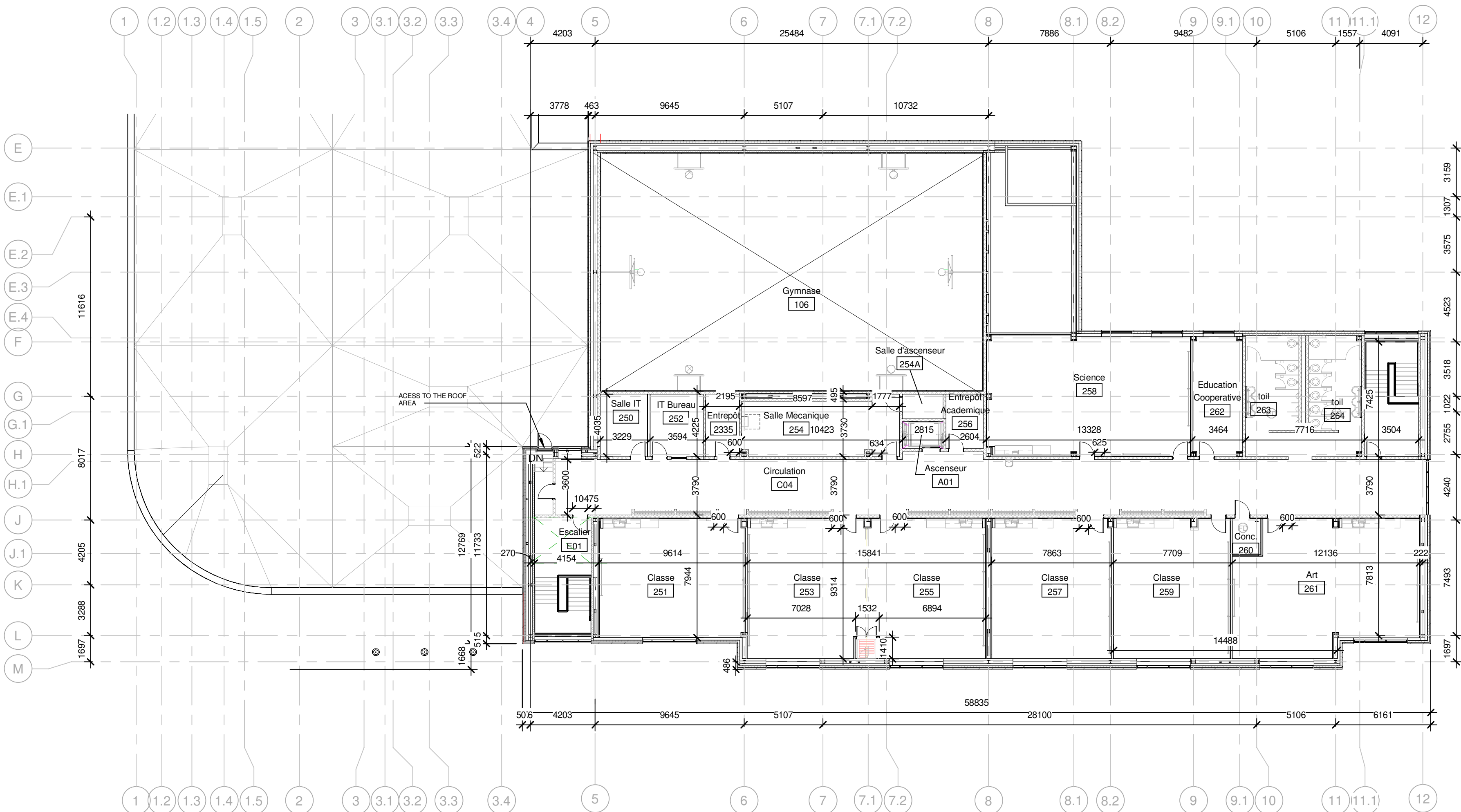
2 OVERALL GROUND FLOOR PLAN

AS201 1:200

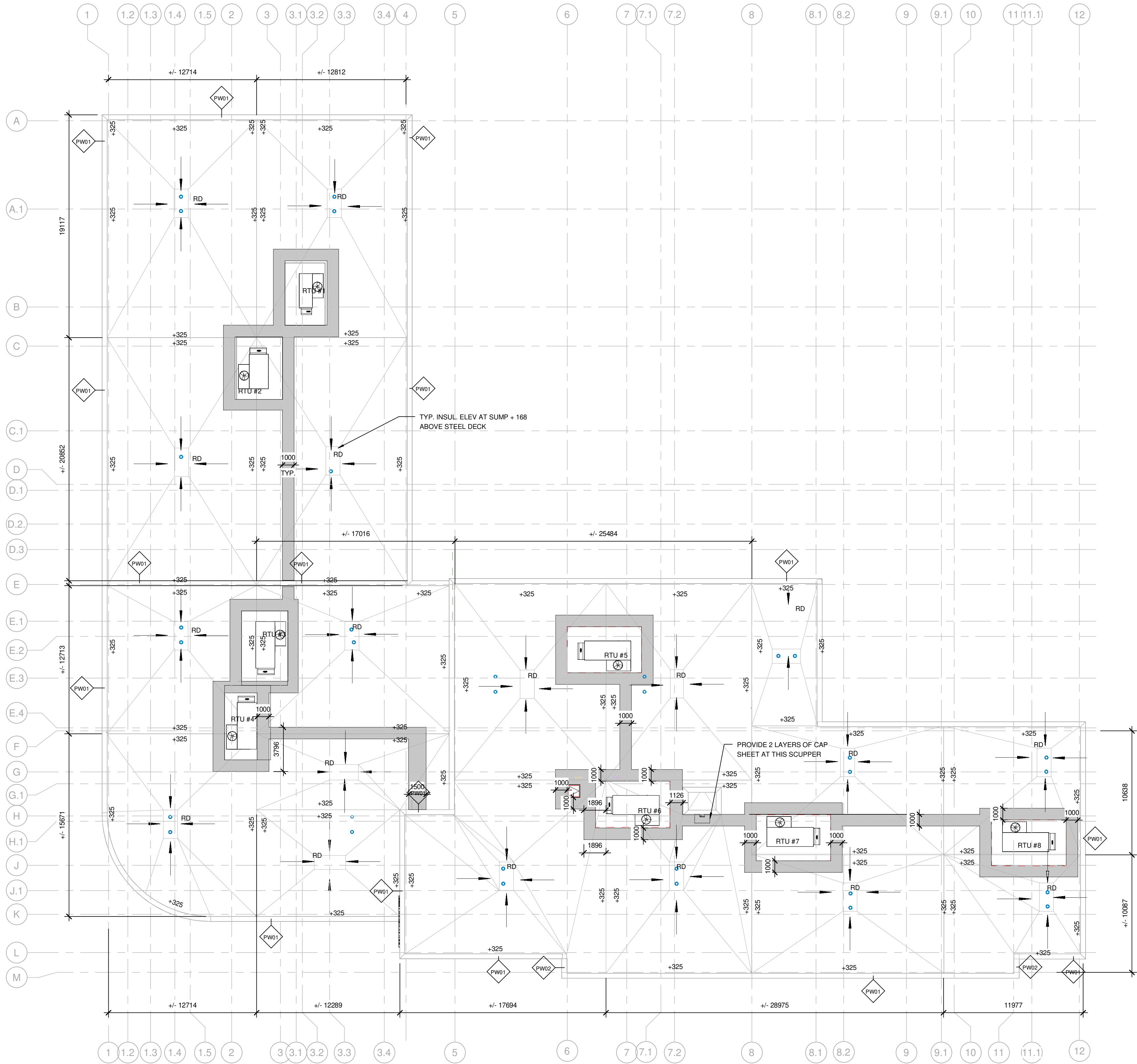


ÉCOLE ÉLÉMENTAIRE
LEITRIM
BLOCK :
3955 KELLY FARM
DRIVE, OTTAWA

OVERALL FLOOR
PLANS.



1 OVERALL SECOND FLOOR PLAN
AS202 1 : 200



1 ROOF PLAN
AS203 1 : 200

GENERAL ROOF NOTES

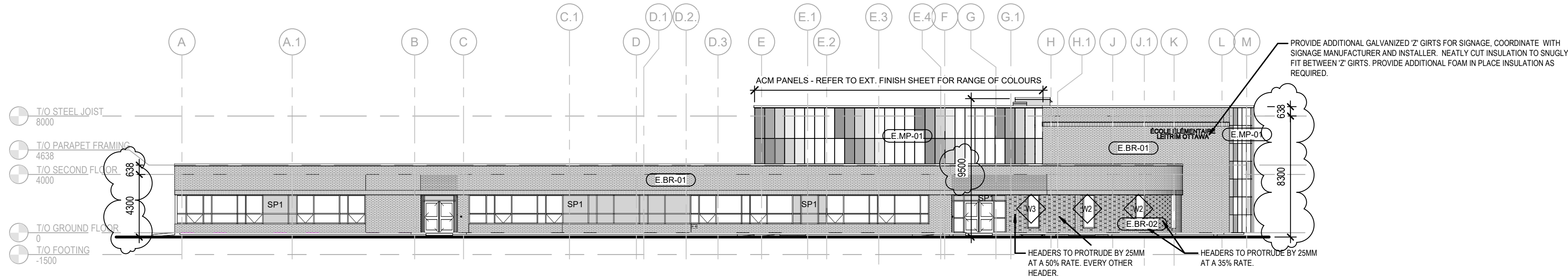
- DO NOT SCALE DRAWINGS AND DETAILS.
- CONTRACTOR TO VERIFY ALL DIMENSIONS ON SITE AND REPORT ANY DISCREPANCIES PRIOR TO COMMENCEMENT OF WORK IN THE CONTRACT.
- CONTRACTOR IS RESPONSIBLE TO IDENTIFY THE LOCATION OF ELECTRICAL/MECHANICAL CONDUITS RUNNING INSIDE, ALONG, AND/OR THE UNDERSIDE OF THE STRUCTURAL DECK BEFORE ANY ROOFING COMPONENTS ARE MECHANICALLY SECURED.
- CONTRACTOR IS RESPONSIBLE TO ENSURE ALL HEALTH AND SAFETY REGULATIONS ARE FOLLOWED DURING ROOF INSTALLATION AND FALL ARREST EQUIPMENT IS INSTALLED AND UTILIZED.
- COMMENCEMENT OF ANY WORK IS ONLY TO BE STARTED WHEN CONTRACTOR HAS RECEIVED 'REVIEWED' AND/OR 'REVIEWED AS NOTED' ROOFING SHOP DRAWINGS FROM THE CONSULTANT. PROVIDE ENLARGED DETAILED SECTION VIEWS AT MIN. 1:10 SCALE OF ROOFING SHOP DRAWINGS, INCLUDING BUT NOT LIMITED TO: ROOF DRAINS, ROOF COWL, ROOF EXHAUST, MECHANICAL ROOF TOP UNIT CURBS, SLEEPERS, CURBS, CONTROL PARAPETS, HSS UNIT OR EQUIPMENT SUPPORTS, GAS PIPE SUPPORT, PERIMETER PARAPETS AND/OR CURBS, FLASHINGS, AND ANY PENETRATIONS THRU NEW ROOFING SYSTEM. REFER TO SPECIFICATIONS FOR ADDITIONAL REQUIREMENTS. COMMENCEMENT OF ANY WORK IS ONLY TO BE STARTED WHEN CONTRACTOR HAS RECEIVED 'REVIEWED' AND/OR 'REVIEWED AS NOTED' FROM THE CONSULTANT OF AN ENLARGED ASSEMBLY VIEW OF THE NEW ROOF SYSTEM. THIS SKETCH IS TO BE SUBMITTED IN COLOR FORMAT AND DESCRIBES ALL COMPONENTS OF THE ROOFING SYSTEM, INCLUDING BUT NOT LIMITED TO: CAP SHEET MEMBRANE, BASE SHEET MEMBRANE, FIBERBOARD, SLOPED INSULATION, INSULATIONS, VAPOUR RETARDER, PRIMERS, ALL FASTENERS, ETC.. DIFFERENTIATE EACH ROOFING COMPONENT IN CONTRASTING COLOR. ALSO, PROVIDE DATA OR CUT SHEETS OF EACH ROOFING COMPONENT LISTED AND USED.
- INSTALL ROOF ASSEMBLY IN STRICT ACCORDANCE WITH ROOFING MANUFACTURER'S MOST RECENT PRINTED BEST PRACTICES, SPECIFICATIONS AND DETAILS.
- REFER TO SPECIFICATIONS SECTION "MODIFIED BITUMINOUS MEMBRANE ROOFING" SYSTEM.
- PROVIDE 100 WIDE METAL CLEATS AT 300 O.C. FOR SUPPORT OF MAIN PREFINISHED CAP FLASHINGS FOR TOPS OF ALL PARAPETS AND UPSTANDS (TYP) FOR EXTERIOR SIDES OF PARAPET AND ON THE INTERIOR SIDE OF PARAPETS USE ADHESIVE RECOMMENDED BY ROOFING MANUFACTURER.
- BENEATH PREFINISHED METAL CAP FLASHINGS, EXTEND ROOFING MEMBRANES UP AND OVER CURBS AND UPSTANDS (I.E.) DO NOT TERMINATE ROOFING MEMBRANES AT THE BOTTOM OF ANY PARAPETS, UPSTANDS AND/OR EQUIPMENT/UNIT FLASHINGS). PROVIDE SPACE AS REQ'D BETWEEN PREFINISHED FLASHINGS AND THE FACE OF ANY EQUIP./UNIT CURBS TO ENSURE A WATERTIGHT SEAL.
- ROOF DETAILS SHOW THE APPROXIMATE NUMBER AND LOCATION OF ROOFING CONDITIONS THAT WILL BE REQUIRED IN THE AREA OF ROOFING. DETERMINE THE EXACT NUMBER AND LOCATION OF EACH DETAIL REQUIRED ON SITE AND COORDINATE WITH G.C., ROOFER, MECH. AND ELECT.
- NO SPRAYFOAM INSULATION IS TO BE APPLIED AT EXPOSED ROOF PENETRATIONS AT GYMNASIUM ROOF DECK. NEATLY INSTALL SEALANT AND INSULATION AROUND PENETRATION READY TO RECEIVE PAINT FINISH.
- FRAMING FOR ALL ROOF PARAPETS, CURBS, AND OTHER ROOFING COMPONENTS TO BE PRESSURE TREATED IMPREGNATED WOOD.
- PROVIDE MIN. 16 mm P/T IMPREGNATED PLYWOOD VERTICALLY AT ALL ROOF CURBS TO ACCEPT ROOFING MEMBRANES.

ROOF LEGEND

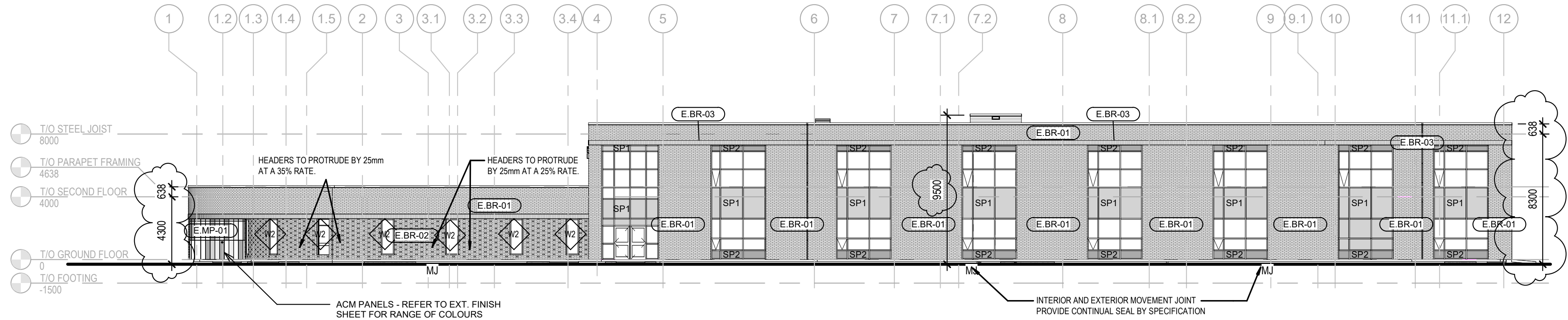
- EXTENT OF TRAFFIC WALKWAY INDICATED BY SOLID HATCH. PROVIDE ADDITIONAL PLY OF MEMBRANE CAP SHEET IN A CONTRASTING COLOUR TO LATER SELECTION.
- RD ROOF DRAIN AS PER SIA/707 COORDINATE WITH MECH.
- ROOF CRICKET. PROVIDE ADDITIONAL 4% SLOPED INSULATION AS REQ'D TO ENSURE POSITIVE DRAINAGE AROUND OBSTACLE ON ROOF SLOPE
- DIRECTION OF ROOF SLOPE AT MIN 2% UNLESS NOTED OTHERWISE
- APPROX. HEIGHT OF TOP OF TAPERED/ SLOPED INSULATION ABOVE STEEL DECK (HIGH POINT)
- TYPICAL ROOF DISH c/w ROOF DRAIN, TOP OF FLAT ROOF INSULATION AT SUMP TO BE 168 mm ABOVE STEEL DECK. REFER TO MECHANICAL
- PV PLUMBING VENT STACK. COORDINATE WITH MECH
- MECHANICAL UNIT. COORDINATE WITH MECHANICAL. PROVIDE PTWD CURB AROUND PERIMETER
- PROVIDE SCUPPER FOR ELEVATOR SHAFT ROOF. SHADING REPRESENTS WALL ASSEMBLY



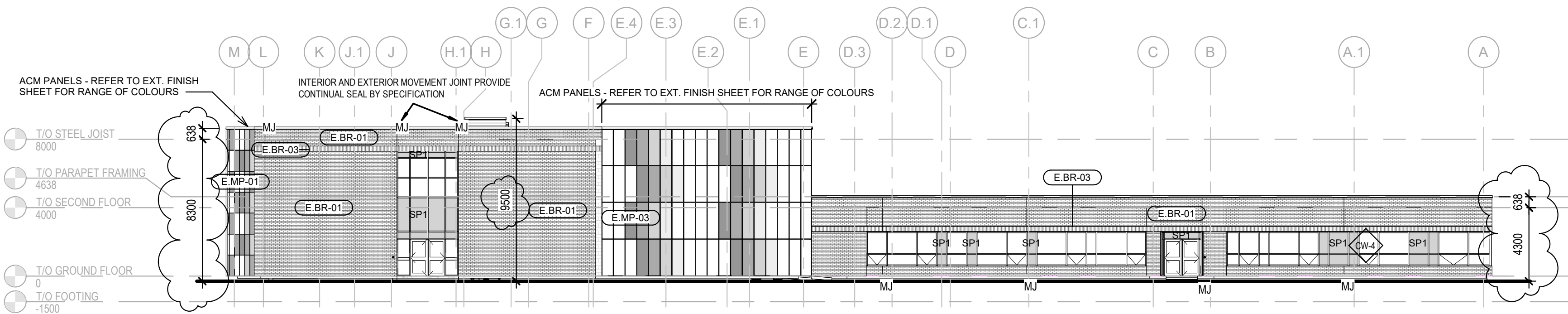
EXTERIOR MATERIALS LEGEND	
Key Value	Keynote Text
E.BR-01	RUNING BOND
E.BR-02	FLEMISH BOND
E.BR-03	VERTICAL STACK BOND
E.MP-01	700X1300 MM MAXIMUM SIZE OF ALUMINUM COMPOSITE PANEL WITH CUSTOM PAINTED FINISH
E.MP-03	CUSTOM WIDTHx2200 mm MAXIMUM SIZE OF ALUMINUM COMPOSITE PANEL WITH CUSTOM PAINTED FINISH
SP1	SPANDREL PANEL COLOUR 1 (REFER TO EXTERIOR FINISHES SHEET)
SP2	SPANDREL PANEL COLOUR 2 (REFER TO EXTERIOR FINISHES SHEET)



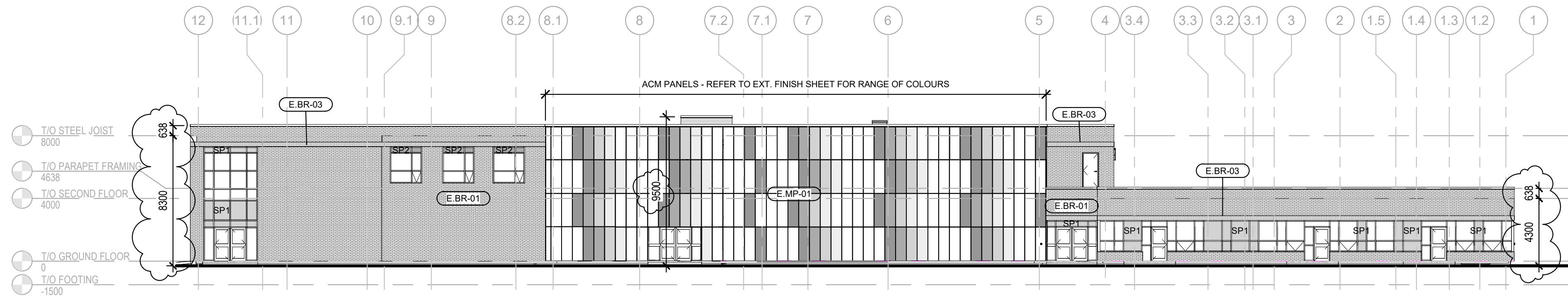
4 WEST ELEVATION
AS301 1:200



3 SOUTH ELEVATION
AS301 1:200



1 EAST ELEVATION
AS301 1:200



2 NORTH ELEVATION
AS301 1:200

