GENERAL NOTES

1. EXTEND ALL WALLS / PARTITIONS TO U/S FLOOR OR ROOF DECK UNLESS NOTED OTHERWISE.

2. WHERE STEEL BEAMS / JOISTS INTERFERE WITH REQUIRED FULL HEIGHT CONC. BLOCK WALLS, PROVIDE 16 GYPSUM BOARD ON 41 STEEL STUDS BULKHEADS BOTH SIDES OF STEEL BEAM/ JOIST. USE 2 LAYERS OF TYPE 'X' GYPSUM BOARD EACH SIDE WHERE FIRE RATED.

3. REFER TO REFLECTED CEILING PLAN FOR REQUIRED FIRE SEPARATIONS. USE TYPE 'X' GYPSUM BOARD FOR ALL FIRE RATED PARTITIONS / CEILINGS.

4. REFER TO MECHANICAL DRAWINGS FOR TRANSFER OPENINGS IN CONC. BLOCK WALLS / GYPSUM BOARD PARTITION ABOVE CEILINGS. CONFIRM EXACT SIZES AND LOCATIONS WITH MECHANICAL DRAWINGS.

5. GYPSUM BOARD ON WALLS IN WASHROOMS TO BE MOISTURE RESISTANT.

6. USE 75% SOLID CONCRETE BLOCKS FOR ALL GROUND FLOOR 90 CONCRETE BLOCK COLUMN ENCLOSURES, FULL HEIGHT TO UNDERSIDE OF STRUCTURAL DECK ELSEWHERE AND AT SECOND FLOOR, USE STANDARD 90 CONCRETE BLOCK TO 200 ABOVE FINISHED CEILING.

7. INSTALL CB'S (CHALK BOARDS) AND TB'S (TACK BOARDS AT 760 HT.- U/S RAIL EXCEPT AT 620 HT ON GROUND FLOOR.

8. PROVIDE " BULLNOSE" CONCRETE BLOCK AT ALL EXTERIOR CORNERS IN CORRIDORS, FEMALE AND MALE WASHROOMS, GYMNASIUM, LUNCH, LOBBIES, STAIRS, VESTIBULES, HALLS, WINDOW SILLS, ACTIVITY AND CHANGE ROOMS & AS ADDITIONALLY INDICATED.

9. FURR OUT PIPING AND RWL'S WITH TYPE 8 PARTITION (SEE PLAN) AND CO-ORDINATE with MWECHNICAL DRAWINGS

10. U/S SMART BOARDS FOR GROUND FLOOR AT 610 HT. AND SECOND FLOOR AT 760 HT. CONFIRM ON SITE.

11. PROVIDE 100mm HT CONCRETE CURB @ FIRE DAMPERS (SEE DET. 4/M4)

EXTERIOR WALL TYPES: (X)

A: 190 CONCRETE BLOCK
PEEL AND STICK A/V MEMBRANE
127 MINERAL WOOL INSULATION (R22)
32 AIR SPACE
90 FACE BRICK

B: AS TYPE A, EXCEPT
290 CONCRETE BLOCK.

C: 16 GYPSUM BOARD
6mil POLY VAPOUR BARRIER
152-43 mil STRUCT STEEL STUDS @ 400 O.C.
BATT INSULATION (R15)
13 GYPSUM SHEATHING
TYVEK AIR BARRIER
89 MINERAL WOOL INSULATION (R15)
32 AIR SPACE
90 FACE BRICK

D: AS TYPE 'A' EXCEPT
240 CONCRETE BLOCK

E: 16 GYPSUM BOARD
6mil POLY VAPOUR BARRIER
152-43 mil STRUCT. STEEL STUDS @ 400 O.C.
BATT INSULATION (R15)
13 GYPSUM SHEATHING
TYVEK AIR BARRIER
89 MINERAL WOOL INSULATION (R15)
89 THERMAL CLIP @ 400 O.C. HORZ. & 1200 O.C VERT.
25 VERT GALVANIZED STEEL Z GIRTS @ 1200 O.C.
40 HORIZONTAL METAL CLADDING

F: 290 CONCRETE BLOCK
PEEL AND STICK A/V MEMBRANE
127 MINERAL WOOL INSULATION (R22)
127 THERMAL CLIP @ 400 O.C. HORZ. & 1200 O.C VERT.
25 VERT GALVANIZED STEEL Z GIRTS @ 1200 O.C.
40 HORIZONTAL METAL CLADDING

G: AS TYPE 'F' EXCEPT
190 CONCRETE BLOCK

PARTITION TYPES: (X)

1. 140 CONCRETE BLOCK -
EXTEND FULL HEIGHT
TO UNDERSIDE STEEL DECK

2. 190 CONCRETE BLOCK -
EXTEND FULL HEIGHT
TO UNDERSIDE STEEL DECK

3. 240 CONCRETE BLOCK -
EXTEND FULL HEIGHT
TO UNDERSIDE STEEL DECK

3A. 290 CONCRETE BLOCK -
EXTEND FULL HEIGHT
TO UNDERSIDE 2ND FLOOR
4. PLUMBING CHASE
140 CONCRETE BLOCK-
TO 100 ABOVE FIN. CEILING
PLUMBING CHASE
140 CONCRETE BLOCK WALL FILL HT.

5. 90 CONCRETE BLOCK
(TO 200 ABOVE FINISH CEILING UNLESS NOTED. FULL HEIGHT AT GROUND FLOOR)
(SEE GENERAL NOTE 6)

6. FULL HEIGHT PARTITION :
15.9 GYPSUM BOARD BOTH SIDES
92 STEEL STUDS @ 400MM O.C.
92 BATT INSULATION BETWEEN STUDS
EXTEND GYPSUM BOARD TO UNDERSIDE OF DECK/SLAB.
TAPE AND FILL JOINTS ABOVE CEILING
CAULK PERIMETER AND ALL PENETRATIONS WHERE 1 HR RATED TO ULC W407

7. 15.9 GYPSUM BOARD BOTH SIDES
92 STEEL STUDS @ 400mm o.c.
92 BATT INSULATION BETWEEN STUDS
EXTEND GYPSUM BOARD TO 100 ABOVE LAY IN TILE CEILING.

8. 15.9 GYPSUM BOARD ONE SIDE
64 STEEL STUDS @ 400mm o.c.
EXTEND GYPSUM BOARD 100 ABOVE CEILING.

9. 15.9 GYPSUM BOARD ONE SIDE
64 STEEL STUDS @ 400mm o.c.
64 BATT INSULATION
EXTEND GYPSUM BOARD 100 ABOVE CEILING

10. 1 HOUR PARTITION - ULC W407
2 LAYERS 15.9 GYPSUM BOARD - TYPE X
(CORRIDOR SIDE)
(SECOND LAYER TO FINISH CEILING ONLY)
92 STEEL STUDS @ 400MM O.C.
92 BATT INSULATION
1 LAYER 15.9 GYPSUM BOARD - TYPE X
EXTEND PARTITION TO U/S OF DECK/SLAB.

11. 1 HOUR FIRE RATED COLUMN
2 LAYERS 15.9 TYPE "X" GYPSUM BOARD
41 STEEL STUDS @ 400 O.C.
-EXTEND PARTITION
TO U/S STEEL DECK ABOVE

12. BRACE FRAME PARTITION
15.9 GYPSUM BOARD TYPE X
64 STEEL STUDS @ 400 O.C.
BATT INSULATION
92 STEEL STUDS @ 400 O.C.
15.9 GYPSUM BOARD TYPE X
(TOTAL WALL THICKNESS= 380 MM)

13. 140 BLOCK WALL TO 1800 H.T. A.F.F.
C/W HARDWOOD CAP - SEE TA/A-19

14. 15.9 GYPSUM BOARD
41 STEEL STUDS @ 400 O.C.
TO 100 ABOVE CEILING

15. DUCT ENCLOSURE
2 LAYERS OF 15.9 GYPSUM BOARD
92 BATT INSULATION
92 STEEL STUDS @ 400 O.C
TAPE AND FILL ALL JOINTS ABOVE CEILING
CAULK PERIMETER AND ALL PENETRATIONS

16. 1 HR SHAFTWALL ULCW506
25 LINER PANELS
ON STUDS
16 TYPE "X" GYPSUM BOARD
(MAINTAIN MIN. 150 CLEAR AROUND DUCTS)

17. 15.9 GYPSUM BOARD
41 STEEL STUDS @ 400 O.C.
BATT INSULATION
(EXTEND PARTITION TO
U/S STEEL DECK ABOVE)

18. 1 HOUR PARTITION - ULC W407 -INSULATED
15.9 GYPSUM BOARD TYPE X
150 EXT. ST. STUDS @ 600 O.C.
16 TYPE X GYPSUM BOARD
PEEL AND STICK A/V MEMBRANE
88 MINERAL WOOL INSULATION
88 Z GIRTS @ 600 O/C
13 CEMENT BOARD

1 / A-03 SECOND FLOOR PLAN
SCALE 1:100

PLAN LEGEND

- ● A — AUTO DOOR OPERATOR - MOUNT @ 1000mm HT.
- ● B — DOOR BELL
- ● C — CARD READER (BY OWNER)
- FF — FORCE FLOW HEATER (SEE MECH. DRAWINGS)
- ✳ — BULLNOSE CORNER CONCRETE BLOCK
- CP — CONTROL PANEL (SEE 11/A.19)
- 1 — PARTITION TYPE
- A — WALL TYPE
- H — WALL HYDRANT
- 3.6 CB — 1200 HT. x LENGHT CHALKBOARD
- 3.6 CBT — 1200 HT. X LENGHT CHALKBOARD PLUS 600 HT. TACKBOARD ABOVE
- 3.6 TB — 1200 HT. X LENGHT TACKBOARD
- 3.6 TBT — 1200 HT. X LENGHT TACKBOARD PLUS 600 HT. TACKBOARD ABOVE
- 3.6 WBT — 1200 HT. X LENGHT WHITEBOARD PLUS 600 HT. TACKBOARD ABOVE
- CJ — BRICK / BLOCK CONTROL JOINT
- ① — PROVIDE 16 PLYWOOD BLOCKING 400x400 IN STUD WALL FOR TV MONITOR CENTRED @ 2000 AFF & "FRONT ROW TRANSMITTER" CENTRED @ 1200 AFF (SITE CONFIRM)

CONSEIL DES ÉCOLES CATHOLIQUES DU CENTRE-EST

*Le meilleur **conseil** qu'on puisse vous donner*

NO.	ISSUE & REVISIONS	DATE
5		
4		
3		
2	ISSUED FOR SITE PLAN CONTROL	29 JUNE 2018
1	ISSUED FOR CLIENT REVIEW	24 MAY 2018

SEAL

ONTARIO ASSOCIATION OF ARCHITECTS
DAVID R. MARSALL
LICENCE
3663
No. SEALED and SIGNED. IS

PROJECT NORTH

P&R
PYE & RICHARDS ARCHITECTS INC
824 MEATH STREET OTTAWA ONTARIO K1Z 6S8
TEL: 613 724-7700 FAX: 613 724-1289
EMAIL: staff@pnrarch.com
WEBSITE: www.pyeandrichardsarchitects.com

PROJECT

NOUVELLE ÉCOLE ÉLÉMENTAIRE À RIVERSIDE-SUD

925 RALPH HENNESSY AVE. OTTAWA, ON

DRAWING

SECOND FLOOR PLAN

Do not scale. Refer any dimensional errors and/or possible trade interference/conflict to the architects for clarification prior to commencement of the work.
The conditions of the contract apply.

PROJECT NO. 18-25	DRAWING NO. **A03**
SCALE - 1:100	
DRAWN - I.R.	
CHECKED - D.M.	
PLOT DATE - 28.06.2018	REVISION NO.