

EXTERIOR WALL CONSTRUCTION:		INTERIOR WALL CONSTRUCTION:		ROOF CONSTRUCTION:		SYMBOL LEGEND:		GENERAL NOTES:														
W1	ALUMINUM COMPOSITE PANEL W/ SUB-STRUCTURE 100mm SEMI-RIGID MINERAL INSULATION - RSI 2.61 175mm HORIZ. Z-GIRT @ 1200mm O.C. MAX. FULLY ADHERED MOD. BITUMEN A/V BARRIER 190mm CONCRETE BLOCK (SEE STRUC.)	P1	190mm CONCRETE BLOCK (EXT. FROM FLOOR TO U/S OF DECK OR STRUC.) HORIZ. & VERT. REINFORCING (SEE STRUC.)	R1	TWO-PLY MODIFIED BITUMEN ROOF MEMBRANE W/ CAP SHEET WITH GRANULAR FINISH FULLY ADHERED TO TORCH-GRADE FIBRE BOARD 150mm (RSI 4.9) POLY ISO INSULATION IN TWO LAYERS WITH ALL JOINTS STAGGERED VAPOUR RETARDER STEEL DECKING ON STRUCTURAL STEEL FRAMING SLOPED TO ROOF DRAINS AS NOTED	<div><div>Room name</div><div>T01</div><div>ROOM NAME</div><div>ROOM NUMBER</div></div> <div><div>Door number</div><div>P000</div><div>DOOR NUMBER</div><div>REFER TO DOOR SCHEDULE FOR INFORMATION</div></div> <div><div>1</div><div>Ref</div><div>A101</div><div>DETAIL BUBBLE</div><div>DRAWING NUMBER</div><div>SHEET NUMBER</div></div> <div><div>1</div><div>Ref</div><div>A101</div><div>ELEVATION BUBBLE</div><div>DRAWING NUMBER</div><div>SHEET NUMBER</div></div> <div><div>0</div><div>1</div><div>Ref</div><div>0</div><div>NEW BUILDING GRID</div><div>EXISTING BUILDING GRID</div></div> <div><div>Elevation</div><div>Name</div><div>FLOOR LEVEL DATUM</div><div>FINISH ELEVATION</div><div>LEVEL</div></div> <div><div>1</div><div>Ref</div><div>A101</div><div>WALL SECTION BUBBLE</div><div>DRAWING NUMBER</div><div>SHEET NUMBER</div></div> <div><div>1</div><div>Ref</div><div>A101</div><div>BUILDING SECTION BUBBLE</div><div>DRAWING NUMBER</div><div>SHEET NUMBER</div></div> <div><div>+xxx.xx</div><div>NEW TOP OF STRUC.</div><div>SLAB ELEVATION</div></div> <div><div>+xxx.xx</div><div>EXIST. LANDSCAPE</div><div>GRADE ELEVATION</div></div> <div><div>1</div><div>A101</div><div>View Name</div><div>1/8" = 1'-0"</div><div>DRAWING TITLE</div><div>DRAWING NAME</div><div>SCALE</div><div>DRAWING NUMBER</div></div> <div><div>F#</div><div>KEYNOTE</div></div> <div><div>Hatching denotes</div><div>AREA NOT IN SCOPE</div><div>OF WORK</div></div> <div><div>W#</div><div>EXTERIOR WALL TAG</div></div> <div><div>P#</div><div>INTERIOR WALL TAG</div></div> <div><div>R#</div><div>ROOF TAG</div></div> <div><div>FL#</div><div>FLOOR TAG</div></div> <div><div>C#</div><div>CEILING TAG</div></div> <div><div>S#</div><div>WINDOW TAG</div></div> <div><div>X-#</div><div>FINISH TAG</div></div>	2. THESE DWGS SHOULD BE READ IN CONJUNCTION WITH SPECIFICATIONS AND GENERAL CONTRACTUAL CONDITIONS.	3. ALL DIMENSIONS AND CONDITIONS ARE TO BE VERIFIED ON SITE AND ALL DISCREPANCIES REPORTED TO THE ARCHITECT AND AGREED UPON BEFORE PROCEEDING. DO NOT SCALE THIS DRAWING FOR CONSTRUCTION PURPOSES. USE FIGURED DIMENSIONS AS NOTED.	4. ALL DRYWALL AND CONCRETE BLOCK PARTITIONS ARE TO BE CARRIED TO UNDERSIDE OF STEEL DECK AND ACOUSTICALLY SEALED. (UNLESS NOTED OTHERWISE)	5. WHERE CONCRETE BLOCK WALLS ARE LOCATED DIRECTLY UNDER OWS/J OR BEAMS, INFL. JOIST OR BEAM BOTH SIDES WITH 16mm GYP. BRD. FILL WITH BATT INSUL. AND ACOUSTICALLY SEAL TO STEEL DECK AND CONCRETE BLOCK. LEAVE 22mm DEFLECTION SPACE BETWEEN BLK AND U/S OF STEEL FILLED WITH APPROVED COMPRESSABLE FILLER.	6. FIRESTOP AT ALL OPENINGS WHICH PENETRATE FLOORS OR FIRE SEPARATIONS TYP. AT STAIRS, SHAFTS, CHASES AND DUCTS, ETC. ANY PENETRATIONS THROUGH FIRE SEPARATIONS SHALL BE SEALED WITH FIRE RATED SEALANT WITH THE SAME RATING AS THE PENETRATED ASSEMBLY. MAINTAIN ALL FIRE SEPARATIONS WHERE ITEMS ARE LOCATED IN WALLS. (REFER TO SPEC.)	7. ALL RECESSED LIGHT FIXTURES IN FIRE RATED CEILING ASSEMBLY TO BE BOXED IN WITH 2 LAYERS OF TYPE "X" DRYWALL, TAPED AND FILLED.	8. ALL ELECTRICAL, MECHANICAL AND STRUCTURAL PENETRATIONS THROUGH WALL ASSEMBLIES SHALL BE INFILLED WITH INSULATION AND ACOUSTICALLY SEALED.	9. ALL STRUCTURAL, MECHANICAL AND ELECTRICAL ITEMS (COLUMNS, RISERS, CONDUITS, VENT. STACKS ETC.) ARE TO BE ENCLOSED AS PART OF THIS CONTRACT. ITEMS LOCATED IN OR ADJACENT MASONRY WALLS ARE TO BE THE RESPONSIBILITY OF THE MASONRY CONTRACT. ALL OTHER ITEMS ARE TO BE ENCLOSED WITH STEEL STUDS AND GYPSUM BOARD.	10. SLOPE CONCRETE TOPPING TO FLOOR DRAINS WHERE THEY OCCUR.	11. THE GENERAL CONTRACTOR IS TO PROVIDE 100mm HIGH CONCRETE HOUSEKEEPING PADS FOR ALL MECHANICAL, ELECTRICAL AND SPRINKLER EQUIPMENT. SIZE AND LOCATION TO BE SET BY MECH. ELECTRICAL AND SPRINKLER CONTRACTORS.	12. THE CONTRACTOR SHALL MEET WITH THE DEPARTMENTAL REPRESENTATIVE 2 WEEKS AFTER PROJECT AWARD TO DISCUSS SCHEDULE FOR CONTROL REPLACEMENT SCOPE OF WORK, ACCESS TO EQUIPMENT AREAS, AND SECURITY REQUIREMENTS					
FOUNDATION CONSTRUCTION:				CEILING CONSTRUCTION:				ABBREVIATIONS:														
F1	75mm RIGID INSUL. W/ CONCRETE PARGING TO 300mm BELOW GRADE 100mm RIGID INSUL. TO 1200mm BELOW GRADE FULLY ADHERED MOD. BITUMEN A/V BARRIER	P3f	16mm ABUSE RES. GYP. BOARD, EPOXY PTD 92mm STEEL STUDS @ 600mm O.C. 16mm GYPSUM BOARD, PAINTED (EXT. TO 150mm ABOVE CEILING)	C1	610mm x 610mm TEGULAR FIBREGLASS ACT W/ METAL SUSPENSION SYSTEM	<div><div>1</div><div>A101</div><div>View Name</div><div>1/8" = 1'-0"</div><div>DRAWING TITLE</div><div>DRAWING NAME</div><div>SCALE</div><div>DRAWING NUMBER</div></div> <div><div>F#</div><div>KEYNOTE</div></div> <div><div>Hatching denotes</div><div>AREA NOT IN SCOPE</div><div>OF WORK</div></div> <div><div>W#</div><div>EXTERIOR WALL TAG</div></div> <div><div>P#</div><div>INTERIOR WALL TAG</div></div> <div><div>R#</div><div>ROOF TAG</div></div> <div><div>FL#</div><div>FLOOR TAG</div></div> <div><div>C#</div><div>CEILING TAG</div></div> <div><div>S#</div><div>WINDOW TAG</div></div> <div><div>X-#</div><div>FINISH TAG</div></div>	P3g	16mm GYPSUM BOARD, PAINTED 92mm STEEL STUDS @ 600mm O.C. (EXT. FROM FLOOR TO U/S OF DECK OR STRUC.)	C2	610mm x 610mm TEGULAR FIBREGLASS ACT W/ METAL SUSPENSION SYSTEM AND 152mm EDGE TRIM, PAINT STRUC. AND SERVICES WHERE VISIBLE	1. THESE DWGS ARE TO BE USED FOR THIS PROJECT ONLY AND SHALL NOT BE USED FOR ANY OTHER PURPOSES WITHOUT WRITTEN CONSENT OF THE ARCHITECT.	2. THESE DWGS SHOULD BE READ IN CONJUNCTION WITH SPECIFICATIONS AND GENERAL CONTRACTUAL CONDITIONS.	3. ALL DIMENSIONS AND CONDITIONS ARE TO BE VERIFIED ON SITE AND ALL DISCREPANCIES REPORTED TO THE ARCHITECT AND AGREED UPON BEFORE PROCEEDING. DO NOT SCALE THIS DRAWING FOR CONSTRUCTION PURPOSES. USE FIGURED DIMENSIONS AS NOTED.	4. ALL DRYWALL AND CONCRETE BLOCK PARTITIONS ARE TO BE CARRIED TO UNDERSIDE OF STEEL DECK AND ACOUSTICALLY SEALED. (UNLESS NOTED OTHERWISE)	5. WHERE CONCRETE BLOCK WALLS ARE LOCATED DIRECTLY UNDER OWS/J OR BEAMS, INFL. JOIST OR BEAM BOTH SIDES WITH 16mm GYP. BRD. FILL WITH BATT INSUL. AND ACOUSTICALLY SEAL TO STEEL DECK AND CONCRETE BLOCK. LEAVE 22mm DEFLECTION SPACE BETWEEN BLK AND U/S OF STEEL FILLED WITH APPROVED COMPRESSABLE FILLER.	6. FIRESTOP AT ALL OPENINGS WHICH PENETRATE FLOORS OR FIRE SEPARATIONS TYP. AT STAIRS, SHAFTS, CHASES AND DUCTS, ETC. ANY PENETRATIONS THROUGH FIRE SEPARATIONS SHALL BE SEALED WITH FIRE RATED SEALANT WITH THE SAME RATING AS THE PENETRATED ASSEMBLY. MAINTAIN ALL FIRE SEPARATIONS WHERE ITEMS ARE LOCATED IN WALLS. (REFER TO SPEC.)	7. ALL RECESSED LIGHT FIXTURES IN FIRE RATED CEILING ASSEMBLY TO BE BOXED IN WITH 2 LAYERS OF TYPE "X" DRYWALL, TAPED AND FILLED.	8. ALL ELECTRICAL, MECHANICAL AND STRUCTURAL PENETRATIONS THROUGH WALL ASSEMBLIES SHALL BE INFILLED WITH INSULATION AND ACOUSTICALLY SEALED.	9. ALL STRUCTURAL, MECHANICAL AND ELECTRICAL ITEMS (COLUMNS, RISERS, CONDUITS, VENT. STACKS ETC.) ARE TO BE ENCLOSED AS PART OF THIS CONTRACT. ITEMS LOCATED IN OR ADJACENT MASONRY WALLS ARE TO BE THE RESPONSIBILITY OF THE MASONRY CONTRACT. ALL OTHER ITEMS ARE TO BE ENCLOSED WITH STEEL STUDS AND GYPSUM BOARD.	10. SLOPE CONCRETE TOPPING TO FLOOR DRAINS WHERE THEY OCCUR.	11. THE GENERAL CONTRACTOR IS TO PROVIDE 100mm HIGH CONCRETE HOUSEKEEPING PADS FOR ALL MECHANICAL, ELECTRICAL AND SPRINKLER EQUIPMENT. SIZE AND LOCATION TO BE SET BY MECH. ELECTRICAL AND SPRINKLER CONTRACTORS.	12. THE CONTRACTOR SHALL MEET WITH THE DEPARTMENTAL REPRESENTATIVE 2 WEEKS AFTER PROJECT AWARD TO DISCUSS SCHEDULE FOR CONTROL REPLACEMENT SCOPE OF WORK, ACCESS TO EQUIPMENT AREAS, AND SECURITY REQUIREMENTS
F2	100mm RIGID INSUL. TO 1200mm BELOW GRADE FULLY ADHERED MOD. BITUMEN A/V BARRIER	P3x	16mm TYPE-X GYPSUM BOARD, PAINTED 92mm STEEL STUDS @ 600mm O.C. 16mm GYPSUM BOARD, PAINTED (EXT. FROM FLOOR TO U/S OF DECK OR STRUC.) ULC Des W407, UL Des U419 or U465	C3	8mm PHENOLIC PANELS @ 100mm W/ CONCEALED FASTENERS AND 1mm JOINTS ON 13mm VERTICAL HAT CHANNELS ON STEEL STUD FRAMING																	
CURTAIN WALL CONSTRUCTION:				FLOOR FINISHES:																		
CW1	DOUBLE GLAZED THERMALLY ISOLATED ALUMINUM CURTAIN WALL FRAME. VERTICAL & HORIZONTAL MULLIONS TO BE 168.4mm DEEP. ALL MULLIONS TO BE 63.4mm WIDE WITH 19mm DEEP ALUMINUM CAPS.	P4	16mm GYPSUM BOARD, PAINTED 152mm STEEL STUDS @ 600mm O.C. 16mm GYPSUM BOARD, PAINTED (EXT. TO 150mm ABOVE CEILING)	C4	8mm PHENOLIC PANELS @ 150mm W/ CONCEALED FASTENERS AND 1mm JOINTS ON 13mm VERTICAL HAT CHANNELS ON STEEL STUD FRAMING																	
CW2	DOUBLE GLAZED THERMALLY ISOLATED ALUMINUM CURTAIN WALL FRAME. VERTICAL & HORIZONTAL MULLIONS TO BE 133.4mm DEEP. ALL MULLIONS TO BE 63.4mm WIDE WITH 19mm DEEP ALUMINUM CAPS.	P4a	16mm GYPSUM BOARD, PAINTED 152mm STEEL STUDS @ 600mm O.C. (EXT. FROM FLOOR TO U/S OF DECK OR STRUC.)	C5	13mm GYPSUM BOARD STEEL STUD FRAMING TO SUIT																	
CW3	DOUBLE GLAZED THERMALLY ISOLATED ALUMINUM CURTAIN WALL FRAME. ALL MULLIONS TO BE 100mm DEEP. 50mm WIDE. PERIMETER AND VERTICAL MULLIONS TO HAVE 19mm ALUMINUM CAPS. INTERNAL HORIZONTAL JOINTS TO BE SSG. (SEE WINDOW SCHED. - A7.12 & A7.13) SUPPORTING WALL CONSTRUCTION TO MATCH W1	P4b	16mm GYPSUM BOARD, PAINTED 152mm STEEL STUDS @ 600mm O.C. 16mm GYPSUM BOARD, PAINTED (EXT. FROM FLOOR TO U/S OF DECK OR STRUC.)	C6	610mm x 610mm WOOD GRILLE W/ METAL SUPPORT STRUCTURE																	
CW4	DOUBLE GLAZED THERMALLY ISOLATED ALUMINUM CURTAIN WALL FRAME. VERTICAL & HORIZONTAL MULLIONS TO BE 133.4mm DEEP. ALL MULLIONS TO BE 63.4mm WIDE WITH 51mm DEEP ALUMINUM CAPS.	P5	16mm GYPSUM BOARD, PAINTED 22mm HAT CHANNELS @ 600mm O.C. (EXT. TO 150mm ABOVE CEILING)	C7	13mm TYPE-X GYPSUM BOARD SUSPENDED GRID CONCRETE RIBLATH UL Des G515 (FIRE PROOF STUCTURE ABOVE)																	
		P6	16mm GYPSUM BOARD, PAINTED 41mm STEEL STUDS @ 600mm O.C. (EXT. FROM FLOOR TO U/S OF DECK OR STRUC.)	C8	200mm WIDE x 100mm DEEP COVE																	
		P7	16mm GYPSUM BOARD, PAINTED 63mm STEEL STUDS @ 600mm O.C. (EXT. TO 150mm ABOVE CEILING)	U/S	UNDERSIDE OF STEEL DECK. PAINT ALL STRUCTURE AND SERVICES																	
		P8	16mm GYPSUM BOARD, PAINTED 41mm STEEL STUDS @ 600mm O.C. 92mm STEEL STUDS @ 600mm O.C. 16mm GYPSUM BOARD, PAINTED																			
		P9x	16mm TYPE-X GYPSUM BOARD, PAINTED 64mm CGC C-H STUDS @ 610mm O.C. 25mm GYPSUM LINER PANELS (EXT. FROM FLOOR TO U/S OF DECK OR STRUC.) ULC Des W452 System A, UL Des U415 System B, or U469																			
		PARAPET CONSTRUCTION:																				
		PA1	ROOFING MEMBRANE 16mm SHEATHING 100mm SEMI-RIGID INSULATION 100mm HORIZ. Z-GIRT @ 1200mm O.C. MAX AIR/VAPOUR BARRIER	FL1	POLISHED CONCRETE (REFER TO SPECIFICATION)																	
		PA2	ROOFING MEMBRANE 16mm SHEATHING 100mm SEMI-RIGID INSULATION 100mm HORIZ. Z-GIRT @ 1200mm O.C. MAX AIR/VAPOUR BARRIER 16mm SHEATHING 92mm STEEL STUDS @ 600mm O.C.	FL2	CARPET TILE (REFER TO SPECIFICATION)																	
				FL3	PORCELAIN TILE (REFER TO SPECIFICATION)																	
				FL4	VCT TILE ONLY P120 TO BE ACCESS FLOORING (REFER TO SPECIFICATION)																	

04		
03		
02		
01	ISSUED FOR BID	2013/10/04
revision		date

Do not scale drawings
Verify all dimensions and conditions on site and
immediately notify the Departmental Representative of all
discrepancies

A

B

C

A

B

C

detail no.
no. du detail
drawing no. - where detail required
dessin no. - ou detail exige
drawing no. - where detailed
dessin no. - ou detaillé

project title
titre du projet

GRAND VALLEY INSTITUTION FOR WOMEN
1575 HOMER WATSON BLVD.
KITCHENER, ONTARIO, N2P2C5

PRINCIPAL ENTRANCE BUILDING

SCHEDULES AND LEGENDS

drawn by dessine par	GG	
designed by conc par	GG	
approved by approuve par	RN	
bid offre	RP	project manager administrateur de projets
project date date du projet	2013-04-19	
project no. no. du projet	DIALOG NO. 09487T.02 R.047995.001	
drawing no. dessine no.	A0.02	