



1 LEVEL 1 KEY PLAN
A000 PLAN DE EMPLACEMENT - 2e ÉTAGE

ABBREVIATIONS

ACT	ACOUSTIC CEILING TILE
AFF	ABOVE FINISHED FLOOR
C/W	COMPLETE WITH
DWG	DRAWING
(E)	EXISTING
EQ	EQUAL
FFL	FINISHED FLOOR LEVEL
GB	GYPSON BOARD
HM	HOLLOW METAL
NTS	NOT TO SCALE
O.C.	ON CENTER
PT	PAINT
REV	REVERSE
SIM	SIMILAR
SP	SPRINKLER HEAD
U/S	UNDERSIDE
TYP	TYPICAL

SYMBOLS LEGEND

APPLICABLE TO ALL ARCHITECTURAL DRAWINGS:

(XX)	DRAWING NOTE
(X/AXXX)	ELEVATION REFERENCE
(X/AXXX)	DRAWING NUMBER
(X/AXXX)	SECTION REFERENCE
(X/AXXX)	LAYOUT NUMBER
(X/AXXX)	DETAIL REFERENCE
(DXXX)	DOOR TAG
(W-X)	WALL TYPE
(00.00)	ELEVATION HEIGHT

NEW WALL ASSEMBLIES

- W-1** 1 HR FIRE RATED INTERIOR WALL (204mm)
1 HR FR U/LC DESIGN NO. W453, STC 54 FROM PROCESSING ROOM SIDE
-16mm FIRECODE "C" GYPSUM BOARD, PAINT FINISH W/ LOW V.B. PRIMER FULL HT.
-25 GA. RESILIENT FURRING CHANNELS. 610 MM O.C.
INSTALL CHANNEL ON REVERBERANT SIDE OF WALL.
-152 mm METAL STUD AT 400 O.C.
EXTEND STUD FRAMING FROM TOP OF SLAB TO UNDERSIDE OF STRUCTURE ABOVE.
INFILL STUD CAVITY W/ SEMI RIGID MINERAL FIBRE SOUND ATTENUATION BATT INSULATION FULL HT.
-16MM FIRECODE "C" FULL ST. GYPSUM BOARD PAINT FINISH FULL HT.

(PROVIDE Z-CLIP ATTACHMENTS @ 400MM O.C. & PROVIDE COMPOSITE FIRE TRACK AND FIRE STOPPING @ UNDERSIDE OF EXISTING SPRAY FIRE PROOFED STEEL BEAMS. CAREFULLY INSTALL, REPAIR ALL AREAS WHERE SPRAY FIRE PROOFING HAS BEEN REMOVED.

PROVIDE FIRE RATED/ACOUSTIC FIRE STOP SEALANT AT WALL PERIMETER, WALL OPENINGS AND PENETRATIONS COLOUR WHITE
- W-2** FULL HEIGHT INTERIOR WALL @ MECHANICAL ROOM STC 54
-16MM GYPSUM BOARD W/ PAINT FINISH FULL HT.
-92MM METAL STUD AT 400 O.C.
EXTEND METAL STUD FRAMING FROM TOP OF FLOOR SLAB TO UNDERSIDE OF STRUCTURE ABOVE.
INFILL STUD CAVITY W/ SEMI RIGID MINERAL FIBRE SOUND ATTENUATION BATT INSULATION FULL HT.
-16MM GYPSUM BOARD, PAINT FINISH FULL HT.

PROVIDE ACOUSTIC SEALANT AT WALL PERIMETER, OPENINGS AND PENETRATIONS. COLOUR WHITE
- W-2a** FULL HEIGHT INTERIOR CHASE WALL @ FHC
-125MM SPACE BETWEEN W-2 AND NEW FRAMING
-92MM METAL STUD AT 400 O.C.
EXTEND METAL STUD FRAMING FROM TOP OF FLOOR SLAB TO UNDERSIDE OF STRUCTURE ABOVE.
-16MM GYPSUM BOARD, PAINT FINISH FULL HT.

PROVIDE FIRE RATED SEALANT AT WALL PERIMETER, OPENINGS AND PENETRATIONS. COLOUR WHITE
- W-3** INTERIOR CEILING HT. PARTITION
-13mm GYPSUM BOARD, PAINT FINISH
-92 mm METAL STUD PARTITION FRAMING AT 400 O.C.
EXTEND STUD FRAMING FROM TOP OF SLAB TO UNDERSIDE OF CEILING
INFILL STUD CAVITY W/ SEMI RIGID MINERAL FIBRE SOUND ATTENUATION BATT INSULATION.
-13MM GYPSUM BOARD, PAINT FINISH
- W-4** WALL PARTITION BETWEEN T.O. ACCESS FLOOR AND LIT CEILING
-13mm GYPSUM BOARD, PAINT FINISH.
-92 mm METAL STUD PARTITION FRAMING AT 400MM O.C. BETWEEN TOP OF ACCESS FLOOR AND UNDERSIDE OF L.I.T. CEILING.
INFILL STUD CAVITY W/ SEMI RIGID MINERAL FIBRE SOUND ATTENUATION BATT INSULATION.
-13MM GYPSUM BOARD, PAINT FINISH.
- W-5** INTERIOR FURRED WALL @ CONCRETE PERIMETER WALL. INSULATED ABOVE CEILING (102mm)
-25MM SPACE BETWEEN EXISTING CONCRETE WALL AND NEW FRAMING.
-64mm METAL STUD AT 400 OC
EXTEND STUD FRAMING FROM TOP OF SLAB TO UNDERSIDE OF STEEL DECK ABOVE
INFILL STUD CAVITY FROM TOP OF SLAB TO UNDERSIDE METAL DECK W/ MIN 50MM SPRAY TYPE CELLULOSE INSULATION.
13MM GYPSUM BOARD, W/ PAINT FINISH
- W-6** INTERIOR FURRED WALL. INSULATED
-25 GA. RESILIENT FURRING CHANNELS. 610 MM O.C.
INSTALL CHANNEL ON REVERBERANT SIDE OF WALL SUPPORTED ON EXISTING CONCRETE BLOCK.
EXTEND RESILIENT FRAMING TO 150MM ABOVE CEILING.
-13MM GYPSUM BOARD, W/ PAINT FINISH W/ LOW V.B. PRIMER TO 150MM ABOVE FINISHED CEILING.
PAINT UNFINISHED BLOCK ABOVE NEW WALL TO STRUCTURE ABOVE.
PROVIDE SEALANT AT WALL PERIMETER AND ALL OPENINGS AND PENETRATIONS. SEALANT TO MATCH F.R.R. OF EXISTING WALL.

WHERE NO FINISHED CEILING EXISTS IN MECHANICAL ROOM, EXTEND WALL TO U/S OF STRUCTURE ABOVE.
- W-7** INTERIOR FURRED WALL
-22mm METAL FURRING AT 600 OC
FASTENED TO EXISTING CONCRETE BLOCK.
-13MM GYPSUM BOARD, W/ PAINT FINISH.
EXTEND FURRING AND GYPSUM TO 150MM ABOVE CEILING.
- W-8** EXISTING INTERIOR WALL W/ PAINT FINISH
- EXISTING CONCRETE BLOCK WALL TO REMAIN
- EXISTING VINYL CLAD GYPSUM WALL PANEL TO REMAIN
- PROVIDE NEW PAINT FINISH OVER EXISTING VINYL COVERED GYPSUM PANELS.
USE LATEX PAINT COMPATIBLE WITH VINYL COVER.
- PAINT UNFINISHED CONCRETE BLOCK/GYPSUM ABOVE CEILING AND PROVIDE SEALANT AT WALL PERIMETER AND ALL OPENINGS AND PENETRATIONS.
SEALANT TO MATCH F.R.R. OF EXISTING WALL.

- W-9** INTERIOR INSULATED FURRED WALL 2 EXISTING CONCRETE BLOCK.
-10MM SPACING
-64mm METAL STUD AT 400 OC
EXTEND STUD FRAMING FROM TOP OF SLAB TO UNDERSIDE OF STEEL DECK ABOVE
FILL STUDS CAVITY SOUND ATTENUATION SEMI RIGID INSULATION TO 150MM ABOVE FINISHED CEILING
BRIDGE METAL STUDS LATERALLY TO EXISTING BLOCK AT MANUFACTURES RECOMMENDED SPACING
-13MM GYPSUM BOARD, W/ PAINT FINISH W/ LOW V.B. PRIMER TO 150MM ABOVE FINISHED CEILING.

PAINT UNFINISHED BLOCK ABOVE NEW WALL TO STRUCTURE ABOVE.
PROVIDE SEALANT AT WALL PERIMETER AND ALL OPENINGS AND PENETRATIONS. SEALANT TO MATCH F.R.R. OF EXISTING WALL.
- F-1** NEW FLOOR FINISH OVER EXISTING LEVEL 1 CONCRETE SLAB.
- REMOVE EXISTING FLOOR FINISH AND ASSOCIATED FLOORING PRODUCTS DOWN TO EXISTING CONCRETE SLAB.
- NEW VCT FLOOR FINISH.
- C-1** NEW L.I.T. CEILING
- NEW ACOUSTIC LAY-IN-TILE (L.I.T.) CEILING PANELS SUPPORTED ON PRE-FINISHED METAL L.I.T. CEILING GIRD SUSPENDED FROM STRUCTURE ABOVE.



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revisions	description	date
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B	B location drawing no. sur dessin no.	B
C	C drawing no. dessin no.	C

project CRA / MAIL PROCESSING RM. XXXXX
1050 NOTRE DAME AVE., SUDBURY, ON.

drawing BUILDING CODE MATRIX
KEY PLAN, LEGEND & WALL ASSEMBLIES

Designed By	M.MARTIGNAGO	Conçu par
Date	2015/11/09	(yyyy/mm/dd)
Drawn By	C. DURKIN/ TRAVIS CURLEY	Dessiné par
Date	2015/11/09	(yyyy/mm/dd)
Reviewed By	M.MARTIGNAGO	Examiné par
Date	2015/11/09	(yyyy/mm/dd)
Approved By	M.MARTIGNAGO	Approuvé par
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Tender	CRISTIAN BORS	Soumission
Project Manager	Administrateur de projets	
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