

Contractor to verify all dimensions & conditions on site and immediately notify the Departmental Representative of all discrepancies.

revisions	description	date
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A C	A detail no. no. du detail B location drawing no. sur dessin no. C drawing no. dessin no.	A B C
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project / projet

HPB INTERIOR DOORS UPGRADE

200 TUNNEY'S PASTURE OTTAWA ON

drawing / dessin

PROJECT INFORMATION

Designed By PF / Conçu par

Date 2012/10/16 / (yyyy/mm/dd)

Drawn By RM / Dessiné par

Date 2012/10/16 / (yyyy/mm/dd)

Reviewed By PF / Examiné par

Date 2012/10/16 / (yyyy/mm/dd)

Approved By GUY THERIEN / Approuvé par

Date 2013/02/18 / (yyyy/mm/dd)

Tender GUY THERIEN / Soumission

Project Manager YYY/MM/DD / Administrateur de projets

Project no. / No. du projet

R.054088.002

Drawing no. / No. du dessin

K-00

DRAWING LIST

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1 LOCATION MAP
K-00 NOT TO SCALE

GENERAL NOTES:

- THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS ON SITE AND REPORT ANY DISCREPANCIES TO THE DEPARTMENTAL REPRESENTATIVE. PRIOR TO MANUFACTURING OR CONSTRUCTION.
- DO NOT SCALE DRAWINGS.
- ALL WORK SHALL COMPLY WITH THE LOCAL BUILDING CODE AND THE REQUIREMENTS OF ALL AUTHORITIES HAVING JURISDICTION.

IMPORTANT NOTE:

THE CONTRACTOR SHALL NOT MAKE ANY CHANGES OR MODIFICATIONS WITHOUT DEPARTMENTAL REPRESENTATIVE'S WRITTEN CONSENT. THE CONTRACTOR ASSUMES FULL LEGAL AND CONTRACTUAL LIABILITY FOR ANY UNAUTHORIZED CHANGES. THE CONTRACTOR MAY BE REQUIRED TO CORRECT THEM AT HIS OWN COST.



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HPB INTERIOR DOORS UPGRADE

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BASEMENT KEY PLAN

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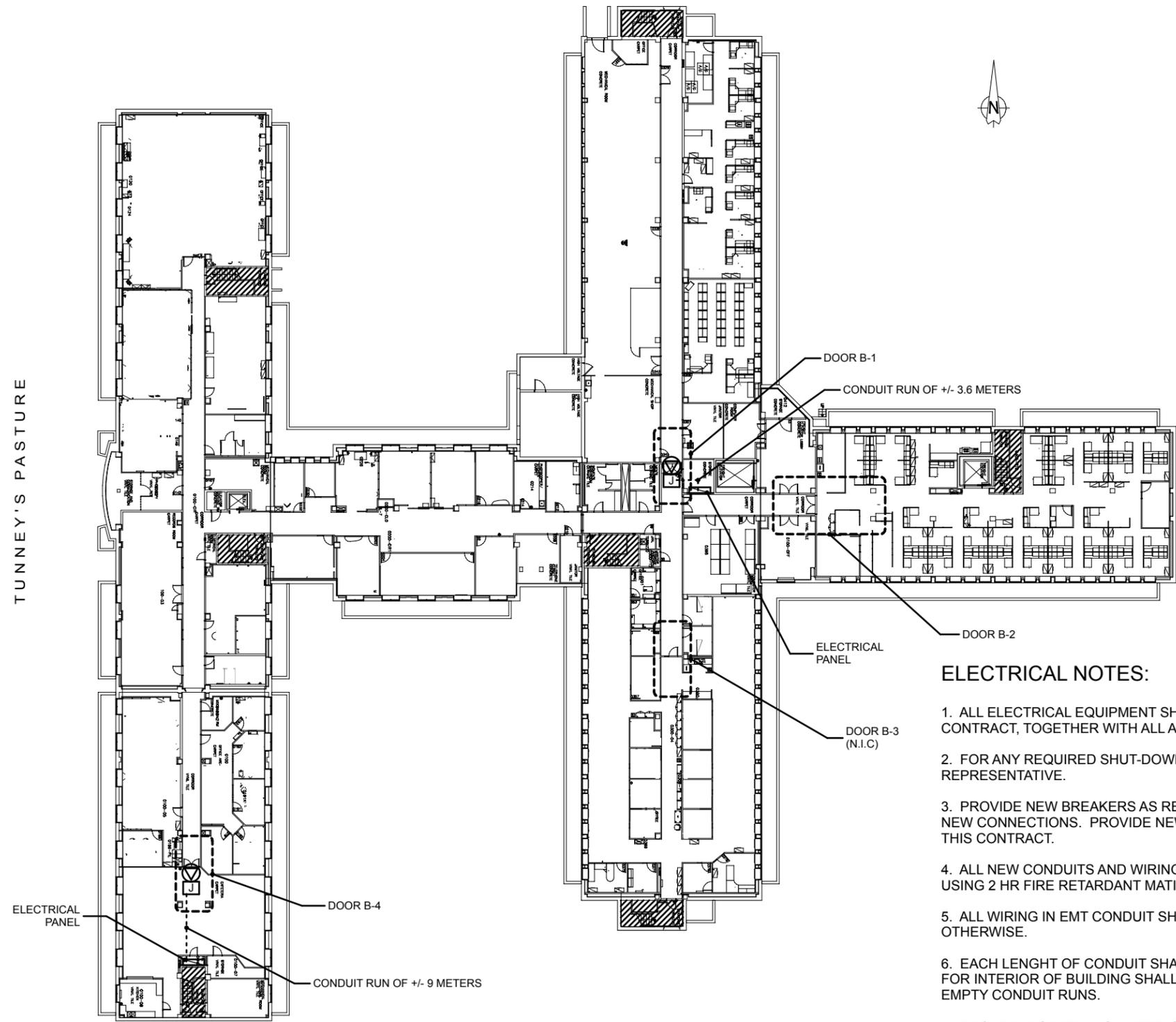
Project no. / No. du projet

R.054088.002

Drawing no. / No. du dessin

K-01

TUNNEY'S PASTURE



GENERAL LEGEND

- BUILDING ENTRANCE
- EXIT STAIRWELL

ELECTRICAL LEGEND

- NEW 150X150 JUNCTION BOX. INSTALL ABOVE CEILING TILE, CW ALL HARDWARE & FITTINGS.
- NEW 19mm EMT CONDUIT. INSTALL ABOVE CEILING TILE, CW ALL HARDWARE & FITTINGS.
- NEW DIRECT CONNECTION
- EXISTING ELECTRICAL PANEL



ELECTRICAL NOTES:

1. ALL ELECTRICAL EQUIPMENT SHOWN IN THICK SOLID LINES IS NEW TO BE PROVIDED UNDER THIS CONTRACT, TOGETHER WITH ALL ASSOCIATED CONDUITS AND WIRING.
2. FOR ANY REQUIRED SHUT-DOWN, CONTRACTOR TO COORDINATE WITH DEPARTMENTAL REPRESENTATIVE.
3. PROVIDE NEW BREAKERS AS REQUIRED IN EXISTING ELECTRICAL PANELS TO ACCOMMODATE NEW CONNECTIONS. PROVIDE NEW TYPED PANEL LEGEND TYPICAL FOR ALL PANELS TOUCHED BY THIS CONTRACT.
4. ALL NEW CONDUITS AND WIRING PASSING THRU FLOORS AND WALLS SHALL BE FIRE STOPPED USING 2 HR FIRE RETARDANT MATIC SEALANT (ASSUME 30 PENETRATIONS OF 100mm DIA.).
5. ALL WIRING IN EMT CONDUIT SHALL BE R/RW90, MINIMUM SIZE #12AWG COPPER, UNLESS NOTED OTHERWISE.
6. EACH LENGTH OF CONDUIT SHALL BE NEW AND BEAR CSA STAMP OF APPROVAL. ALL CONDUITS FOR INTERIOR OF BUILDING SHALL BE 'EMT'. PROVIDE POLYPROPYLENE PULL-STRINGS IN ALL EMPTY CONDUIT RUNS.
7. PROVIDE A GREEN INSULATED GROUND WIRE SIZED AS PER CODE IN ALL CONDUIT RUNS. DO NOT RELY ON CONDUIT AS GROUND.
8. PROVIDE PULLBOXES WHERE RUNS EXCEED 30 METERS IN LENGTH AND HAVE MORE THAN 2-90 DEG. BENDS
9. CONTRACTOR TO USE AVAILABLE CIRCUITS IN EXISTING ELECTRICAL PANELS. REUSE EXISTING AND/OR PROVIDE NEW ELECTRICAL BREAKERS AS REQUIRED. REGROUP CIRCUITS AS REQUIRED.
10. PROVIDE ALL SCANNING AND CORE DRILLING (ASSUME 30 CORES).
11. PROVIDE SINGLE GANG BOX FOR EACH NEW OPERATOR SWITCH.

1 BASEMENT
SCALE: 1:500
K-01

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GROUND FLOOR KEY PLAN

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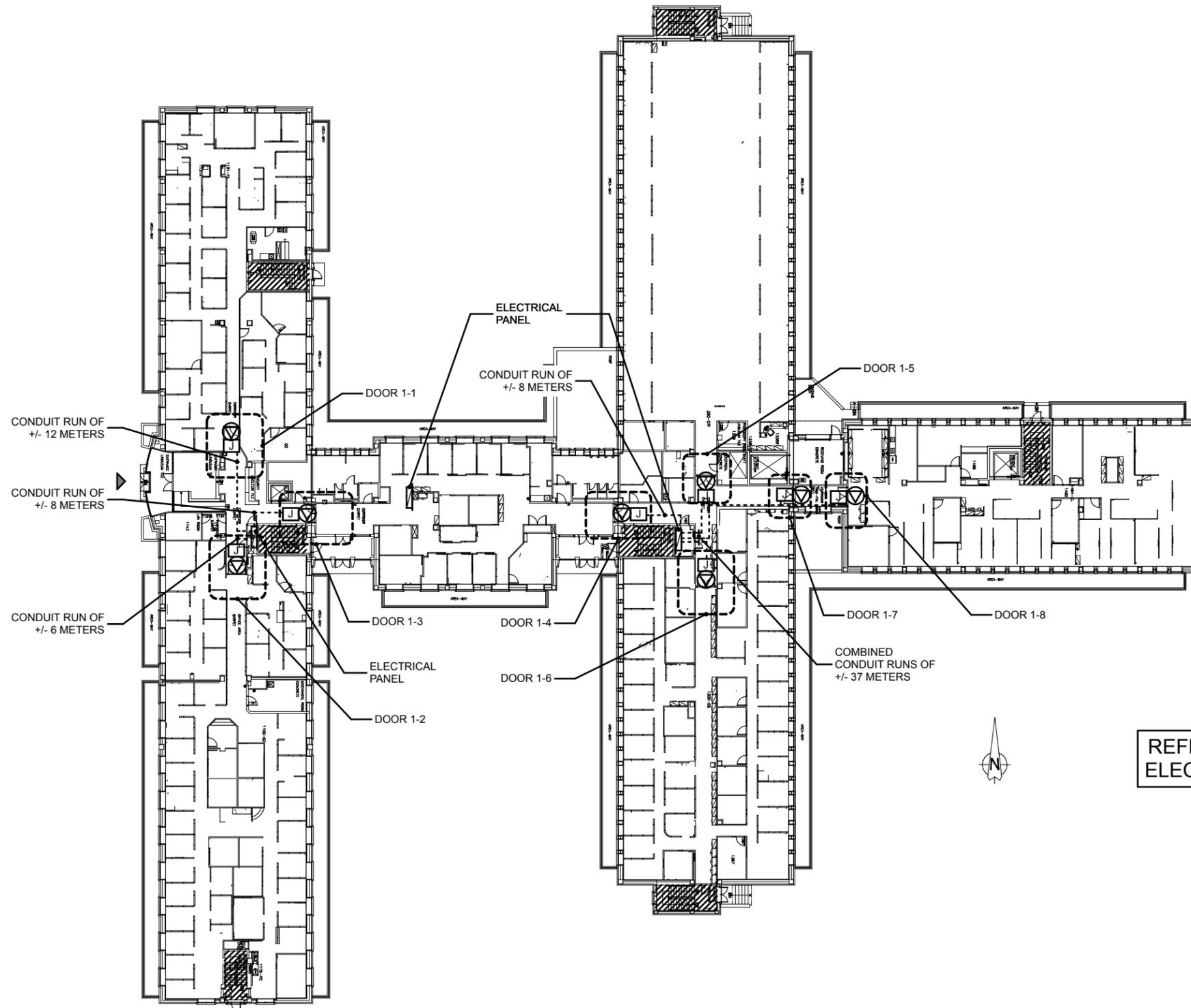
K-02

GENERAL LEGEND

- BUILDING ENTRANCE
- EXIT STAIRWELL

ELECTRICAL LEGEND

- NEW 150X150 JUNCTION BOX. INSTALL ABOVE CEILING TILE, CW ALL HARDWARE & FITTINGS.
- NEW 19mm EMT CONDUIT. INSTALL ABOVE CEILING TILE, CW ALL HARDWARE & FITTINGS.
- NEW DIRECT CONNECTION
- EXISTING ELECTRICAL PANEL



1
K-02
GROUND FLOOR
SCALE: 1:500



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HPB INTERIOR DOORS UPGRADE

200 TUNNEY'S PASTURE OTTAWA ON

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SECOND FLOOR KEY PLAN

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K-03

GENERAL LEGEND

▶ BUILDING ENTRANCE

▨ EXIT STAIRWELL

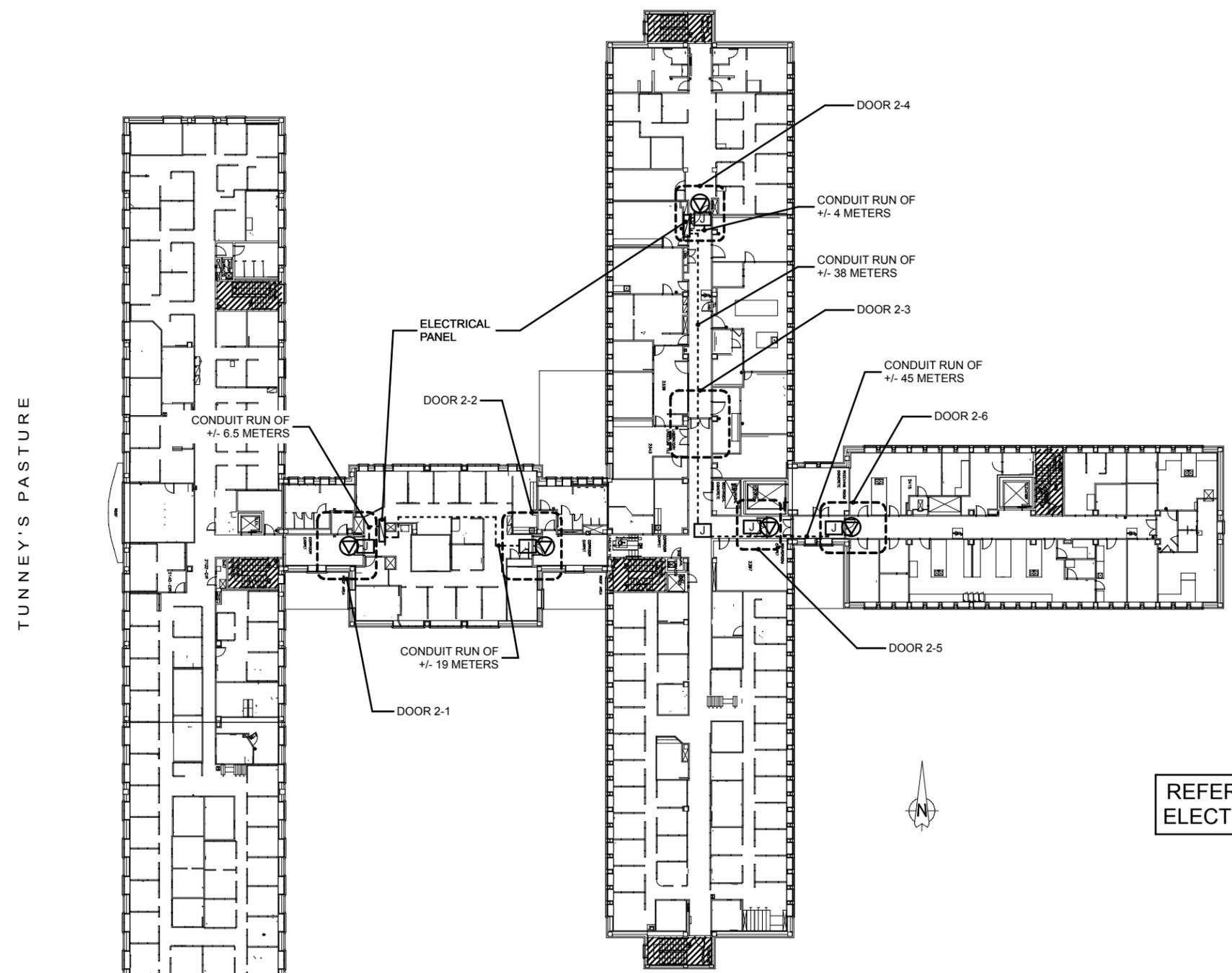
ELECTRICAL LEGEND

⌋ NEW 150X150 JUNCTION BOX. INSTALL ABOVE CEILING TILE, C/W ALL HARDWARE & FITTINGS.

----- NEW 19mm EMT CONDUIT. INSTALL ABOVE CEILING TILE, C/W ALL HARDWARE & FITTINGS.

⊕ NEW DIRECT CONNECTION

▭ EXISTING ELECTRICAL PANEL



REFER TO K-01 FOR ELECTRICAL NOTES.



1
K-03
SECOND FLOOR
SCALE: 1:500

DEMOLITION GENERAL NOTES

- FOR DEMOLITION AND DISPOSAL REQUIREMENTS, REFER TO INSTRUCTIONS TO BIDDERS SECTION OF SPECIFICATIONS.
- FOR USE OF ON-SITE FACILITIES REFER TO INSTRUCTIONS TO BIDDERS SECTIONS OF SPECIFICATIONS.
- NOTIFY DEPARTMENTAL REPRESENTATIVE OF ANY FRIABLE ASBESTOS CONTAINING MATERIALS (ACM) ENCOUNTERED, SUSPECTED OR ANY ACM DAMAGED DURING WORK OPERATIONS. DO NOT DISTURB SUCH MATERIAL PENDING INSTRUCTIONS FROM DEPARTMENTAL REPRESENTATIVE.
- CONTRACTOR TO STORE ALL REMOVED MATERIALS IN SECURE WASTE CONTAINER.
- COORDINATE DESIGNATED AREA LOCATION AND ACCESS SECURITY WITH DEPARTMENTAL REPRESENTATIVE.
- ALL ACCESS SYSTEM REMOVALS AND DECOMMISSIONING TO BE CARRIED OUT BY GENERAL CONTRACTOR. END DEVICES AND COMPONENTS TO BE DISCONNECTED AND REMOVED FOR RELOCATION SHALL BE STORED IN SECURE LOCATION. CONTRACTOR TO REINSTALL THESE COMPONENTS AND END DEVICES AND BRING BACK TO ORIGINAL STATE & MODE OF OPERATION.
- CONTRACTOR TO PROTECT ALL ADJACENT SURFACES AND ASSEMBLIES FROM DAMAGE. ALL SURFACES AND ASSEMBLIES DAMAGED BY CONTRACTOR TO BE REPAIRED OR REPLACED AT CONTRACTOR'S EXPENSE.
- PROTECT EXISTING HVAC SYSTEM THROUGHOUT DURATION OF WORK. SHUT DOWN HVAC SYSTEM PRIOR TO SANDING AND/OR DEMOLISHING GYPSUM ASSEMBLIES. CLEAR ALL DUST AND POLLUTED AIR BEFORE TURNING SYSTEM 'ON'. NOTIFY AND COORDINATE WITH DEPARTMENTAL REPRESENTATIVE PRIOR TO SHUTTING DOWN HVAC SYSTEM.
- SHUT DOWN FIRE ALARM ZONE DURING METAL CUTTING OR WELDING. REACTIVATE FIRE ALARM ZONE FOLLOWING WORK SHIFT. NOTIFY AND COORDINATE WITH DEPARTMENTAL REPRESENTATIVE PRIOR TO SHUT-DOWN. CONTRACTOR TO PAY AND OBTAIN HOT WORK PERMITS FOR ALL WORK REQUIRED UNDER THIS CONTRACT.
- STEEL CUTTING WITH POWER EQUIPMENT SHALL BE DONE WITH BURR-FREE SAW BLADES, KEEP SAW BLADES WELL LUBRICATED (SPARKS & FUMES ARE PROHIBITED).
- CONTRACTOR TO REMOVE ALL ABANDONNED/UNUSED INFRASTRUCTURE WIRES & CABLES IN CEILING CAVITIES, PLENUMS, & WALLS AFFECTED BY THE SCOPE OF WORK.
- PROTECT EXISTING FLOOR FINISHES WITH PLYWOOD OR THICK POLYETHYLENE BARRIER THROUGHOUT DEMOLITION & CONSTRUCTION.
- PROTECT ADJACENT SURFACES AT ALL TIMES WHEN PAINTING AND/OR RE-PAINTING. DAMAGED/STAINED SURFACES RESULTING FROM NEGLIGENCE SHALL BE RECTIFIED AT THE GENERAL CONTRACTOR'S EXPENSE.
- CONTRACTOR SHALL PROVIDE ADEQUATE CONSTRUCTION FENCING AND HOARDING AT ALL AREAS OF WORK THROUGHOUT DURATION OF WORK.
- CONTRACTOR TO VERIFY SPECIFIED FRAME OPENINGS, THROAT OPENING, JAMB DEPTH AND DOOR WIDTHS (NET WIDTH), COMPARE WITH EXISTING CONDITIONS AND NOTIFY DEPARTMENTAL REPRESENTATIVE OF ANY DISCREPANCIES PRIOR TO ORDERING AND MANUFACTURING NEW DOORS AND FRAMES.



DEMOLITION KEY NOTES

- D01 CUT OPENING FOR NEW WALL/DOOR SWITCH (900mm A.F.F) AND PROVIDE STEEL STUD BACKING.
- D02 REMOVE PORTION OF EXIST. DOOR HARDWARE.
- D03 REMOVE EXISTING CARD READER. RELOCATE AS INDICATED. INSTALL STAINLESS STEEL COVER WHERE EXISTING CARD READER REMOVED.
- D04 REMOVE EXISTING DOOR C/W FRAME.
- D05 REMOVE EXISTING PC350 PARTITION.
- D06 REMOVE EXISTING DOOR CLOSER. CAP HOLES WITH STAINLESS STEEL MACHINE BOLTS.
- D07 CUT OPENING FOR RELOCATED ACCESS KEYPAD (900 mm A.F.F) AND PROVIDE STEEL STUD BACKING.
- D08 PROVIDE TEMPORARY DUST & FUME BARRIER THROUGHOUT ENTIRE DURATION OF WORK: ONE LAYER OF POLYETHYLENE FROM TOP OF FINISHED FLOOR TO UNDERSIDE OF CEILING, TAPE AND SEAL ALL JOINTS AND EDGES FROM BOTH SIDES. PROVIDE ACCESS TO EXITS THROUGHOUT ENTIRE DURATION OF WORK. MAINTAIN INTEGRITY OF ALL EXITS AND PATHS OF EGRESS AT ALL TIMES. FOLLOWING COMPLETION OF WORK, REMOVE PLASTIC BARRIER AND MAKE GOOD ADJACENT SURFACES.
- D09 REMOVE EXISTING EXIT DEVICE AND DOOR LEVER
- D10 REMOVE EXISTING REX (REQUEST FOR EXIT) SENSOR. RELOCATE AS INDICATED.
- D11 REMOVE EXISTING CUBICLE PANELS & HANDOVER TO FACILITIES DEPARTMENT.
- D12 REMOVE PORTION OF EXISTING CARPET & PREPARE CONC. SURFACE FOR NEW FURRING COLUMN.
- D13 CUT OPENING IN EXISTING TERRA COTTA WALL FOR NEW WALL/DOOR SWITCH. CUT GROOVE FOR NEW CONDUIT. PATCH AND PAINT FOLLOWING COMPLETION OF WORK.
- D14 DRILL OPENING THROUGH TERRA COTTA/BRICK WALL FOR NEW CONDUIT (END DEVICES TO BE SURFACE MOUNTED, CONDUITS SHALL BE CONCEALED).
- D15 REMOVE PORTION OF EXISTING BULKHEAD TO MAKE ROOM FOR NEW LARGER DOOR SWING. CUT & MODIFY EXISTING CEILING TILES & GRID TO SUIT NEW ARRANGEMENT. REBUILD BULKHEAD TO ORIGINAL STATE, MAKE GOOD SURFACES, AND PAINT.
- D16 CAREFULLY REMOVE EXISTING WALL MOUNTED EXIT SIGN AND RELOCATE AS INDICATED.
- D17 CUT AND MODIFY EXISTING CEILING TILES AND GRID TO ACCOMMODATE NEW FURRING COLUMN.
- D18 REMOVE EXISTING STUD/GYP PARTITION.
- D19 EXISTING GAS LINE TO REMAIN.
- D20 REMOVE DOOR FROM FIRE HOSE CABINET AND PROVIDE NEW AS INDICATED. REFER TO FIRE HOSE CABINET DETAILS.
- D21 REMOVE DOORS AND HINGES FROM FRAME.
- D22 EXISTING FRAME TO REMAIN. BLANK HINGE OPENINGS AND PAINT FINISH. REFER TO HINGE CAPPING DETAIL.



ATELIER 292 ARCHITECT INC.

292 main street ottawa ontario K1S 1E1
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www.atelier292.com

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A C	A detail no. no. du detail B location drawing no. sur dessin no. C drawing no. dessin no.	A B C
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project / projet

HPB INTERIOR DOORS UPGRADE

200 TUNNEY'S PASTURE OTTAWA ON

drawing / dessin

DEMOLITION GENERAL NOTES & KEY NOTES

Designed By PF / Conçu par
Date 2012/10/16 / (yyyy/mm/dd)

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Tender GUY THERIEN / Soumission
Yyyy/mm/dd

Project Manager / Administrateur de projets

Project no. / No. du projet

R.054088.002

Drawing no. / No. du dessin

K-04

NEW WORK GENERAL NOTES

1. ALL DIMENSIONS AND MEASUREMENTS ARE IN MILLIMETERS UNLESS NOTED OTHERWISE.
2. CONTRACTOR SHALL CHECK AND VERIFY ALL DIMENSIONS ON SITE AND REPORT ANY DISCREPANCIES TO DEPARTMENTAL REPRESENTATIVE PRIOR TO MANUFACTURING OR CONSTRUCTION.
3. DO NOT SCALE DRAWINGS.
4. ALL WINDOW AND DOOR DIMENSIONS REPRESENT ACTUAL AND STANDARD OPENING SIZES.
5. ALL WORK SHALL COMPLY WITH THE NATIONAL BUILDING CODE AND THE REQUIREMENTS OF ALL AUTHORITIES HAVING JURISDICTION.
6. CONTRACTOR SHALL NOT MAKE ANY CHANGES OR MODIFICATIONS WITHOUT DEPARTMENTAL REPRESENTATIVE'S WRITTEN CONSENT. CONTRACTOR ASSUMES FULL LEGAL AND CONTRACTUAL LIABILITY FOR ANY UNAUTHORIZED CHANGES. CONTRACTOR MAY BE REQUIRED TO CORRECT THEM AT HIS OWN COST.
7. CONTRACTOR TO SCHEDULE WORK SO IT DOES NOT INTERFERE WITH NORMAL TENANT OPERATIONS. ALL REQUIRED EMERGENCY EXITS MUST BE FUNCTIONAL DURING BUSINESS HOURS.
8. COORDINATE ALL INTERIOR WORK WITH DEPARTMENTAL REPRESENTATIVE & PROVIDE MIN. 72 HOURS NOTICE.
9. COORDINATE GARBAGE CONTAINER LOCATION WITH DEPARTMENTAL REPRESENTATIVE.
10. COORDINATE ANY POWER SHUT-DOWN WITH DEPARTMENTAL REPRESENTATIVE.
11. THE CONTRACTOR, HIS TRADES & SUPPLIERS SHALL PROVIDE SERVICES & MATERIALS IN COMPLIANCE WITH EXISTING CODES, STANDARDS & INDUSTRY GUIDELINES. ALL WORK UPON COMPLETION SHALL BE SUFFICIENT TO OBTAIN THE OCCUPANCY PERMIT. ANY REVISIONS REQUIRED BY THE AUTHORITIES HAVING JURISDICTION SHALL BE AT THE EXPENSE OF THE CONTRACTOR, TRADE OR SUPPLIER.
12. ALL WORKSTATIONS AND RELATED FURNITURE BY DEPARTMENTAL REPRESENTATIVE UNLESS NOTED OTHERWISE. CONTRACTOR IS RESPONSIBLE FOR REMOVAL AND RELOCATION OF EXISTING FURNITURE AND WORKSTATIONS. STORE REMOVED FURNITURE AT LOCATION INDICATED BY DEPARTMENTAL REPRESENTATIVE. CONTRACTOR SHALL REINSTALL FURNITURE FOLLOWING CONSTRUCTION AS INDICATED ON DRAWINGS.
13. ALL CORE DRILLING & CUTTING OF FLOOR SLABS SHALL BE CARRIED OUT BY THE GENERAL CONTRACTOR. SCAN SLAB OR WALLS AND HAVE THE LOCATIONS ACCEPTED BY THE DEPARTMENTAL REPRESENTATIVE IN WRITING BEFORE CORE DRILLING. ANY EXISTING BUILDING SERVICE DAMAGED DUE TO NEGLIGENCE SHALL BE REPAIRED IMMEDIATELY AT THE CONTRACTOR'S EXPENSE.
14. GENERAL CONTRACTOR SHALL VERIFY AND TEST ALL END DEVICES AND COMPONENTS TO ENSURE PROPER FUNCTION. PROVIDE COMMISSIONING REPORTS BY SECURITY CONTRACTOR FOR ALL SECURITY & ACCESS SYSTEMS.
15. ALL LOW-VOLTAGE SECURITY WIRING AND PROGRAMMING BY OTHERS. PROVIDE JUNCTION BOXES, CONDUITS C/W POLYPROPYLENE STRING, AND ALL REQUIRED FITTINGS TO ACCOMMODATE END DEVICES AS SHOWN.
16. CONTRACTOR TO VERIFY SPECIFIED FRAME OPENINGS, THROAT OPENING, JAMB DEPTH AND DOOR WIDTHS (NET WIDTH), COMPARE WITH EXISTING CONDITIONS AND NOTIFY DEPARTMENTAL REPRESENTATIVE OF ANY DISCREPANCIES PRIOR TO ORDERING AND MANUFACTURING NEW DOORS AND FRAMES.
17. CONTRACTOR TO ENSURE FULL INTEGRATION OF POWER OPERATOR WITH EXISTING CARD READERS.

NEW WORK KEY NOTES

- 01 LINE OF NEW GYPSUM BOARD BULKHEAD ABOVE. REFINISH BULKHEAD TO ORIGINAL STATE, MAKE GOOD.
- 02 INSTALL NEW RECESSED B-F WALL/DOOR SWITCH AS SPECIFIED (900mm A.F.F) C/W CONDUIT & WIRING. ALL CONDUITS SHALL BE RECESSED UNLESS NOTED OTHERWISE. REFER TO WIRING DIAGRAMS. MANUFACTURER TO PROVIDE WIRING DIAGRAMS.
- 03 INSTALL NEW POWER OPERATOR C/W CONDUIT & WIRING (DROP APPLICATION ON PUSH SIDE OF EXIST. DOOR). CUT/MODIFY EXIST. DOOR FRAME FOR NEW OPERATOR. REFER TO SPECIFICATION SECTION 01 86 80 AND 26 05 01. REFER TO DRAWING K-01, K-02, AND K-03 FOR ELECTRICAL NOTES AND ELECTRICAL DISTRIBUTION.
- 04 EXISTING SUSPENDED ACOUSTIC TILE CEILING TO REMAIN.
- 05 INSTALL NEW EXIT DEVICE C/W POWER TRANSFER & NEW DOOR LEVER ON OTHER SIDE.
- 06 INSTALL NEW STAINLESS STEEL KICK PLATES BOTH SIDES OF EXISTING DOOR.
- 07 EXISTING DOOR AND FRAME TO REMAIN.
- 08 EXISTING FIRE HOSE CABINET TO REMAIN.
- 09 EXISTING B-F DOOR SWITCH TO REMAIN.
- 10 EXISTING TELEPHONE TO REMAIN.
- 11 NEW STEEL DOOR & FRAME
- 12 NEW GYPSUM BOARD/METAL STUD PARTITION FROM TOP OF CONC. FLOOR TO UNDERSIDE OF CONC. SLAB ABOVE: 92mm (20 GA) METAL STUDS @ 400 O/C, C/W TOP & BOTTOM TRACK, HORIZONTAL METAL STUD BRACING @ 1220 mm O/C, DOUBLE METAL STUDS (20 GA) AT DOOR JAMBS AND HEAD, SAFB MINERAL WOOL INSULATION BETWEEN STUDS, FINISHED WITH 15.9mm GYPSUM BOARD BOTH SIDES (TAPE, MUD, AND SAND), MINIMUM THREE COATS OF PAINT, AND RUBBER WALL BASE BOTH SIDES.
- 13 EXISTING DOOR HARDWARE TO REMAIN.
- 14 INSTALL RELOCATED KEYPAD @ 900 mm A.F.F. PROVIDE NEW J-BOX, CONDUIT, & WIRING. ANCHOR J-BOX TO NEAREST METAL STUD, PROVIDE BLOCKING AS REQUIRED. RELOCATED KEYPAD TO BE FULLY INTEGRATED WITH POWER DOOR OPERATOR. CONTRACTOR TO PULL, TEST, AND LABEL WIRING.
- 15 EXISTING POWER DOOR OPERATOR TO REMAIN.
- 16 EXISTING DOOR CLOSER TO REMAIN.
- 17 EXISTING ACCESS KEYPAD TO REMAIN AND TO BE FULLY INTEGRATED WITH NEW POWER OPERATOR.
- 18 INSTALL RELOCATED REX (REQUEST FOR EXIT) SENSOR @ TOP OF DOOR FRAME. PROVIDE NEW WIRING TO END DEVICE & REINSTATE SENSOR TO ORIGINAL MODE OF OPERATION. RELOCATED REX TO BE FULLY INTEGRATED WITH NEW POWER OPERATOR & ACCESS SYSTEM.
- 19 NEW FURRING COLUMN FROM TOP OF CONC. SLAB TO UNDERSIDE OF CONC. SLAB ABOVE: 92mm (20GA) METAL STUDS C/W TOP AND BOTTOM TRACKS, HORIZONTAL BRACING @ 1220 O/C, METAL STUD BLOCKING FOR ALL JUNCTION BOXES AND WALL SWITCHES, FINISHED WITH 15.9mm GYPSUM BOARD ALL SIDES (TAPE, MUD AND SAND), WITH MINIMUM 3 COATS OF PAINT, AND RUBBER WALL BASE ALL SIDES. PROVIDE WALL MOULDING CHANNELS WHERE CEILING TILES WRAP AROUND COLUMN. PROVIDE NEW CEILING COMPONENTS REQUIRED TO COMPLETE THE JOB.
- 20 INSTALL NEW POWER OPERATOR C/W CONDUIT & WIRING (STANDARD APPLICATION ON PUSH SIDE OF DOOR). CUT/MODIFY DOOR FRAME FOR NEW OPERATOR. REFER TO SPECIFICATION SECTION 01 86 80 AND 26 05 01. REFER TO DRAWING K-01, K-02, AND K-03 FOR ELECTRICAL NOTES AND ELECTRICAL DISTRIBUTION.



Canada

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K-05

NEW WORK KEY NOTES (CONTINUED)

- 21 EXISTING REX TO REMAIN AND TO BE FULLY INTEGRATED WITH NEW POWER OPERATOR. CAREFULLY REMOVE REX DURING DEMOLITION AND STORE IN SECURE LOCATION. REINSTALL AS INDICATED AND REINSTATE SENSOR TO ORIGINAL MODE OF OPERATION.
- 22 EXISTING ELECTRIC STRIKE TO REMAIN AND TO BE FULLY INTEGRATED WITH NEW POWER OPERATOR.
- 23 INSTALL NEW EXIT DEVICE WITH POWER ACTUATED VERTICAL ROD & POWER TRANSFER. EXIT DEVICE TO BE INTEGRATED WITH POWER OPERATOR.
- 24 NEW STAINLESS STEEL KICK PLATE.
- 25 NEW RECESSED FLUSH-BOLTS. DRILL REQUIRED OPENING IN FRAME AND FINISHED FLOOR.
- 26 6mm THICK FIRE-RATED AND IMPACT SAFETY-RATED WIRED GLASS WITH SURFACE APPLIED FIRE-RATED FILM. TYPICAL FOR ALL GLAZING MATERIAL IN VISION PANELS.
- 27 NEW EXIT DEVICE AS SPECIFIED.
- 28 NEW HARDWARE AS SPECIFIED.
- 29 NEW DOOR CLOSER.
- 30 INSTALL NEW DOOR SIGNAGE. REFER TO SIGN DETAIL "A1", DRAWING 3/K-08.
- 31 INSTALL NEW DOOR SIGNAGE. REFER TO SIGN DETAIL "A2", DRAWING 3/K-08.
- 32 NEW RECESSED ELECTRIC STRIKE C/W STEEL REINFORCEMENT AND POWER TRANSFER.
- 33 CAREFULLY REMOVE AND PRESERVE EXISTING VINYL WALL BASE FROM EACH SIDE OF FRAME. REINSTALL FOLLOWING COMPLETION OF WORK. PROVIDE NEW BASE ADHESIVE SO TO ENSURE SOLID FIXATION OF VINYL WALL BASE.
- 34 INSTALL NEW SURFACE MOUNTED B-F WALL/DOOR SWITCH AS SPECIFIED (900mm A.F.F) C/W CONDUIT & WIRING (CONDUITS SHALL BE CONCEALED UNLESS INDICATED OTHERWISE). REFER TO WIRING DIAGRAMS. MANUFACTURER TO PROVIDE WIRING DIAGRAMS.
- 35 NEW SURFACE MOUNTED CONDUIT. FASTEN TO METAL STUDS.
- 36 INSTALL RELOCATED EXIT SIGN. REINSTATE SIGN TO ORIGINAL MODE OF OPERATION.
- 37 EXISTING WALL SWITCH (FOR OTHER DOOR) TO REMAIN. INSTALL NEW SIGNAGE ABOVE EXISTING WALL SWITCH. REFER TO SIGN DETAILS.
- 38 REPAINT ENTIRE WALL SURFACE. PROVIDE APPROPRIATE PRIMERS BEFORE APPLYING NEW PAINT (MINIMUM 3 COATS OF PAINT). PROTECT ADJACENT FINISHES AT ALL TIMES.
- 39 INSTALL NEW DOOR SIGNAGE. REFER TO SIGN DETAIL "A3", DRAWING 3/K-08.
- 40 PROVIDE 1HR FIRE-STOPPING AT GAS LINE PENETRATION.
- 41 NEW POWER TRANSFER.
- 42 EXISTING KICKPLATE TO REMAIN.

- 43 PROVIDE NEW DOOR FOR FIRE HOSE CABINET. HINGED SIDE SHALL BE AT BOTTOM OF TUB. REFER TO FIRE HOSE CABINET DETAILS. NOTIFY DEPARTMENTAL REPRESENTATIVE OF ANY DISCREPANCIES PRIOR TO ORDERING AND MANUFACTURING.
- 44 REMOVE REMNANTS OF EXISTING OVERHEAD CLOSER AND SEAL FRAME WITH METAL CAP (18GA MINIMUM CAP THICKNESS). BEND METAL CAP TO MATCH FRAME PROFILE. WELD ENTIRE PERIMETER OF CAP AND GRIND SMOOTH. CONTRACTOR TO PROVIDE HOT WORK PERMITS. REPAIR FRAME TO MEET REQUIREMENTS OF NFPA 80 (LATEST EDITION).
- 45 REPAINT ENTIRE FRAME (MINIMUM 2 COATS) FOLLOWING COMPLETION OF METAL CAP WORK. PROVIDE APPROPRIATE PRIMER BEFORE PAINTING. SUBMIT PAINT COLOUR SAMPLES TO DEPARTMENTAL REPRESENTATIVE FOR REVIEW AND APPROVAL BEFORE SUPPLYING PAINT.
- 46 EXISTING FRAME TO REMAIN. BLANK HINGE OPENINGS WITH 18GA METAL CAP AND PAINT FINISH. REFER TO HINGE CAP DETAIL. ASSUME SIX CAPS REQUIRED.



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Contractor to verify all dimensions & conditions on site and immediately notify the Departmental Representative of all discrepancies.

revisions	description	date
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A C	A detail no. no. du detail B location drawing no. sur dessin no. C drawing no. dessin no.	A B C
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project / projet
HPB INTERIOR DOORS UPGRADE
 200 TUNNEY'S PASTURE OTTAWA ON

drawing / dessin
NEW WORK KEY NOTES (2)

Designed By	PF	Conçu par
Date	2012/10/16	(yyyy/mm/dd)
Drawn By	RM	Dessiné par
Date	2012/10/16	(yyyy/mm/dd)
Reviewed By	PF	Examiné par
Date	2012/10/16	(yyyy/mm/dd)
Approved By	GUY THERIEN	Approuvé par
Date	2013/02/18	(yyyy/mm/dd)

Tender / Soumission: GUY THERIEN, YYYY/MM/DD
 Project Manager / Administrateur de projets
 Project no. / No. du projet: **R.054088.002**

Drawing no. / No. du dessin: **K-06**



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revisions	description	date

A C	A detail no. no. du detail B location drawing no. sur dessin no. C drawing no. dessin no.	A B C
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project / projet

HPB INTERIOR DOORS UPGRADE

200 TUNNEY'S PASTURE OTTAWA ON

drawing / dessin

TYPICAL DETAILS (1)

Designed By PF / Conçu par

Date 2012/10/16 / (yyyy/mm/dd)

Drawn By RM / Dessiné par

Date 2012/10/16 / (yyyy/mm/dd)

Reviewed By PF / Examiné par

Date 2012/10/16 / (yyyy/mm/dd)

Approved By GUY THERIEN / Approuvé par

Date 2013/02/18 / (yyyy/mm/dd)

Tender GUY THERIEN / Soumission

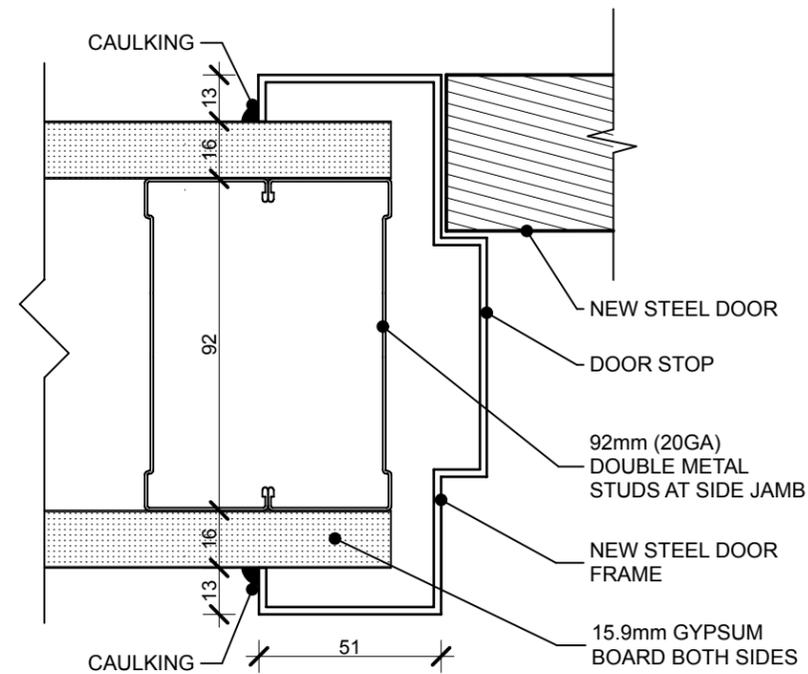
Project Manager YYY/MM/DD / Administrateur de projets

Project no. / No. du projet

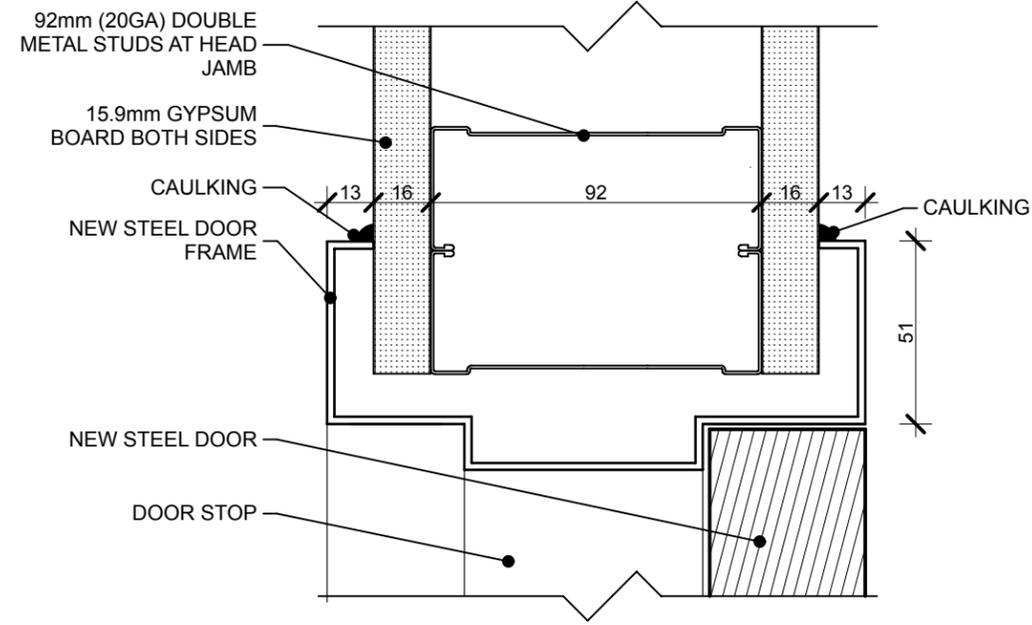
R.054088.002

Drawing no. / No. du dessin

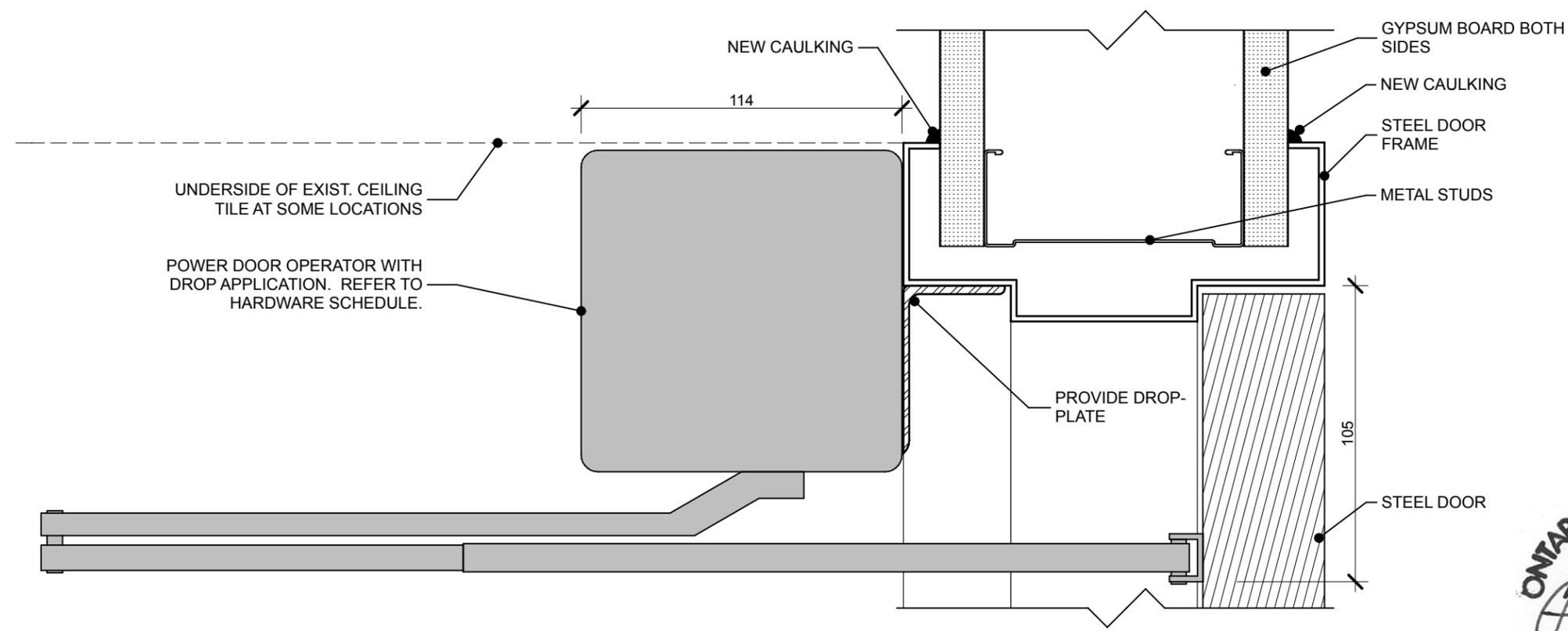
K-07



1 TYP. SIDE JAMB @ NEW WALL & DOOR FRAME
 SCALE: 1:2
 K-07

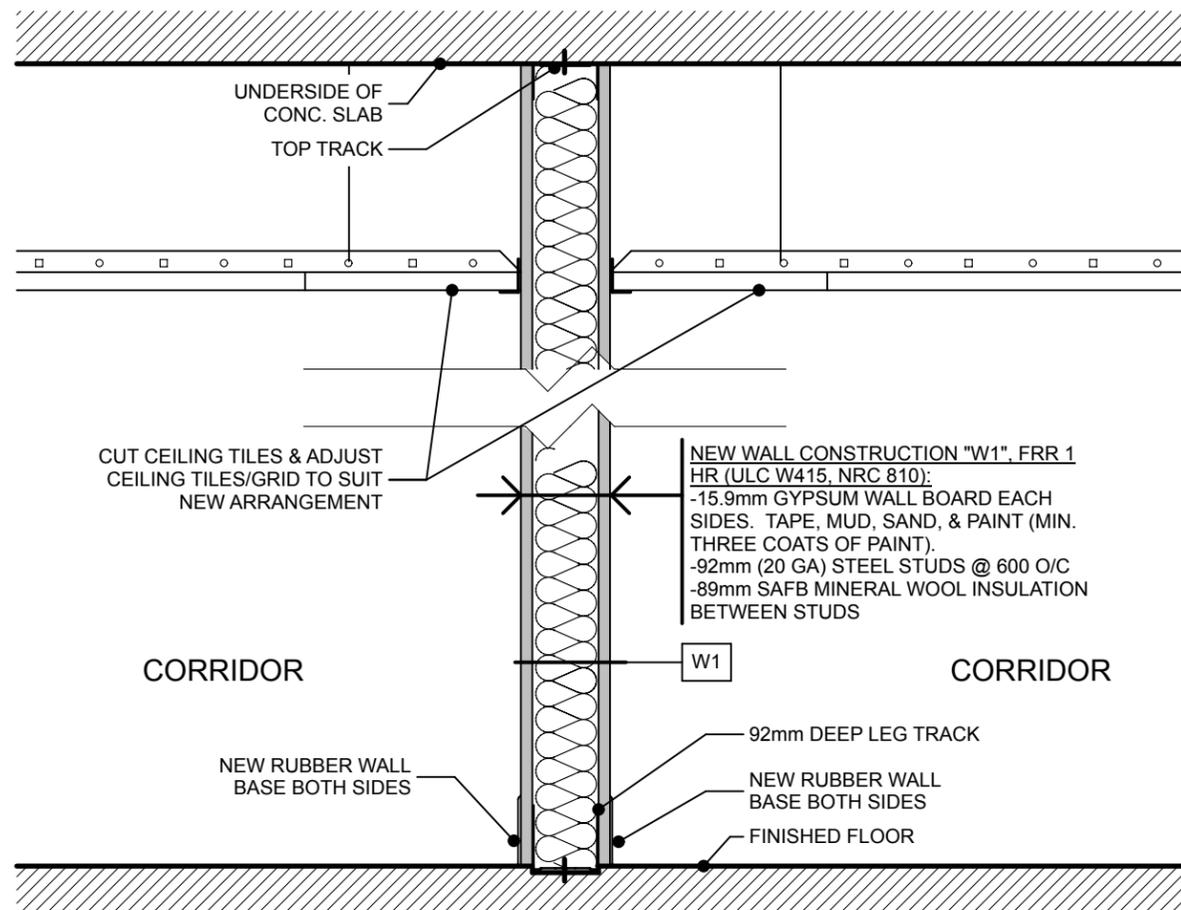


2 TYP. HEAD JAMB @ NEW WALL & DOOR FRAME
 SCALE: 1:2
 K-07



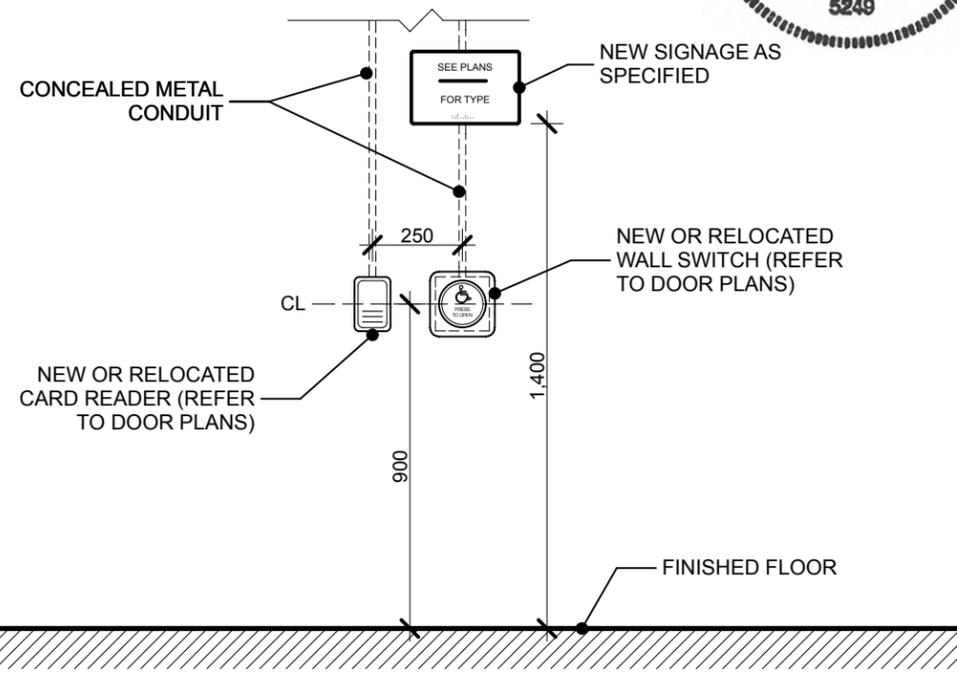
3 TYP. LOW-PROFILE OPERATOR WITH DROP APPLICATION
 SCALE: 1:2
 K-07





1 TYP. NEW WALL CONSTRUCTION
SCALE: 1:10
K-08

NOTE:
PROVIDE STEEL STUD BACKING FOR ALL NEW OR RELOCATED DEVICES.



2 TYP. MOUNTING HEIGHT FOR WALL SWITCH AND/OR CARD READER
SCALE: 1:20
K-08



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revisions	description	date

A	B	C

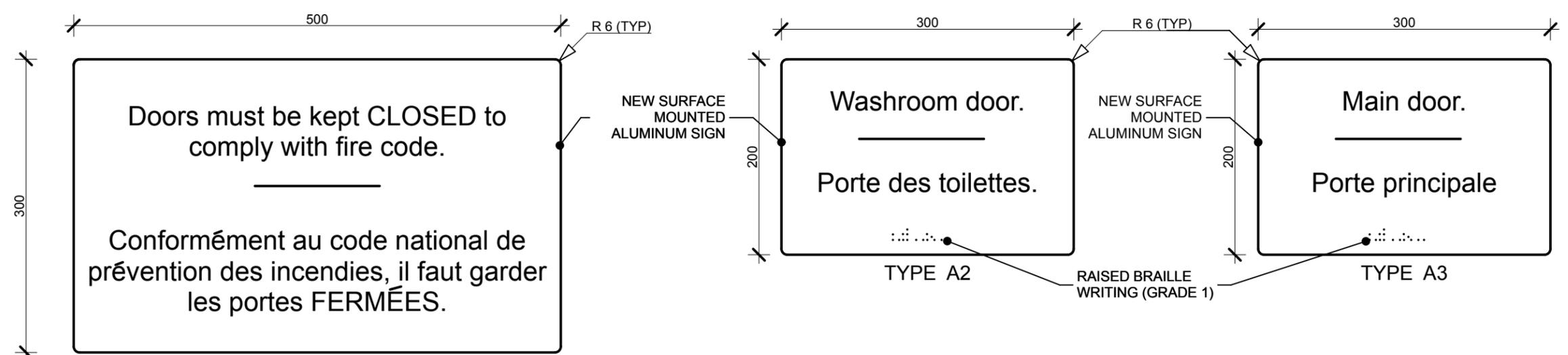
project / projet

HPB INTERIOR DOORS UPGRADE

200 TUNNEY'S PASTURE OTTAWA ON

drawing / dessin

TYPICAL DETAILS (2)



REFER TO DRAWING NO. K-10 FOR SIGNAGE SCHEDULE AND SIGNAGE NOTES.

3 SIGNAGE DETAILS
SCALE: 1:5
K-08

Designed By	PF	Conçu par	PF
Date	2012/10/16	(yyyy/mm/dd)	
Drawn By	RM	Dessiné par	RM
Date	2012/10/16	(yyyy/mm/dd)	
Reviewed By	PF	Examiné par	PF
Date	2012/10/16	(yyyy/mm/dd)	
Approved By	GUY THERIEN	Approuvé par	GUY THERIEN
Date	2013/02/18	(yyyy/mm/dd)	
Tender	GUY THERIEN	Soumission	Yyyy/mm/dd
Project Manager	Administrateur de projets		
Project no.	R.054088.002	No. du projet	
Drawing no.	K-08	No. du dessin	

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revisions	description	date

revisions	description	date
A	detail no. no. du detail	A
B	location drawing no. sur dessin no.	B
C	drawing no. dessin no.	C

project / projet

HPB INTERIOR DOORS UPGRADE

200 TUNNEY'S PASTURE OTTAWA ON

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FIRE HOSE CABINET DETAILS

Designed By PF / Conçu par

Date 2012/10/16 / (yyyy/mm/dd)

Drawn By RM / Dessiné par

Date 2012/10/16 / (yyyy/mm/dd)

Reviewed By PF / Examiné par

Date 2012/10/16 / (yyyy/mm/dd)

Approved By GUY THERIEN / Approuvé par

Date 2013/02/18 / (yyyy/mm/dd)

Tender GUY THERIEN / Soumission

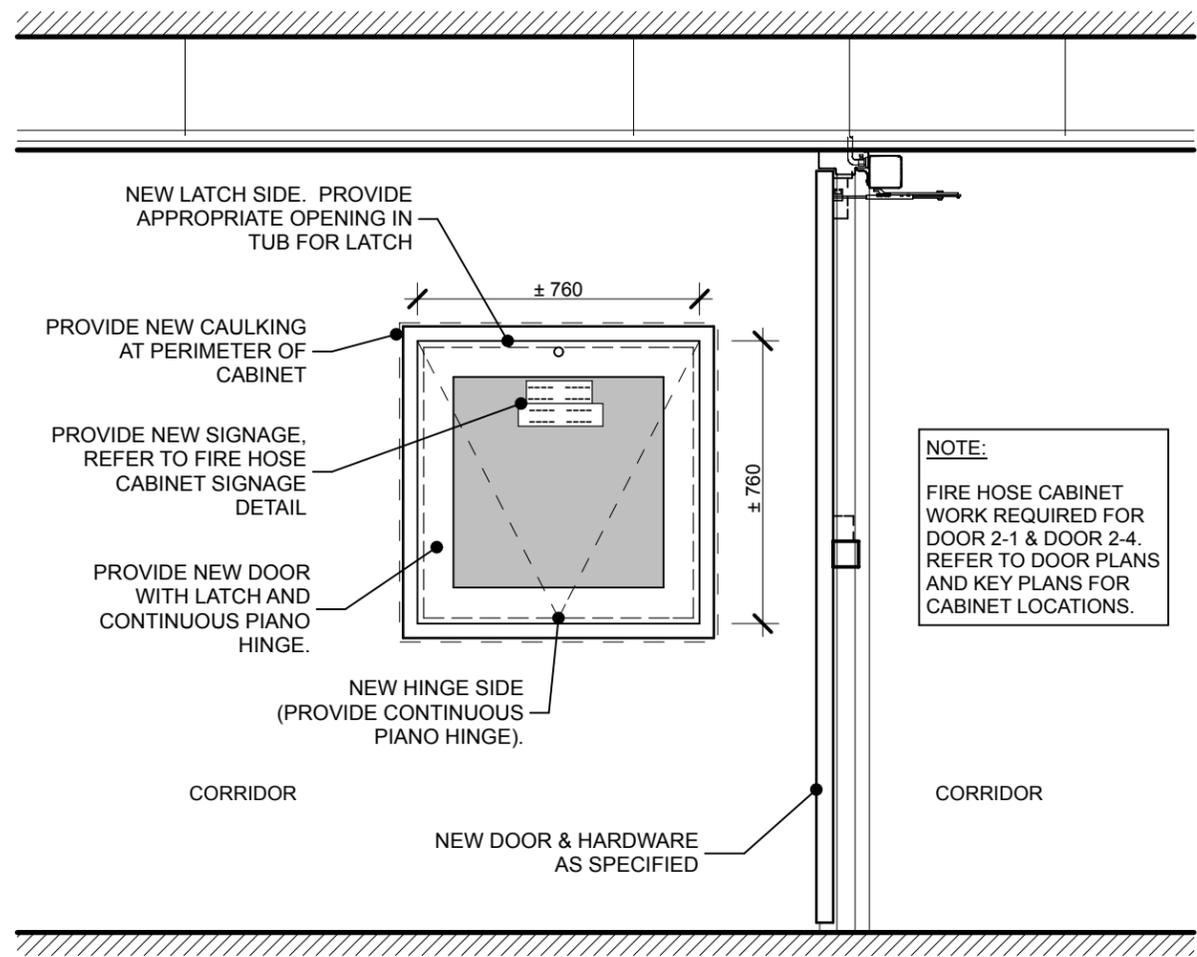
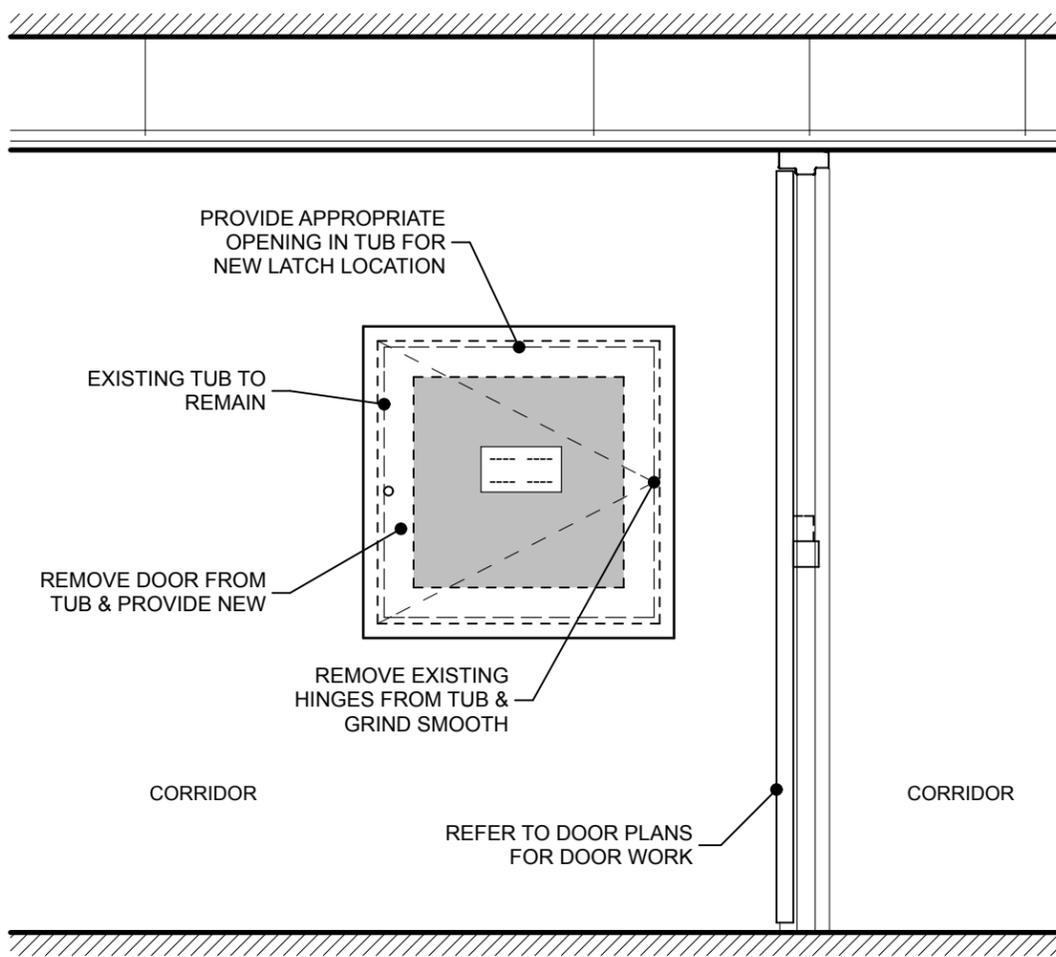
Project Manager YYY/MM/DD / Administrateur de projets

Project no. / No. du projet

R.054088.002

Drawing no. / No. du dessin

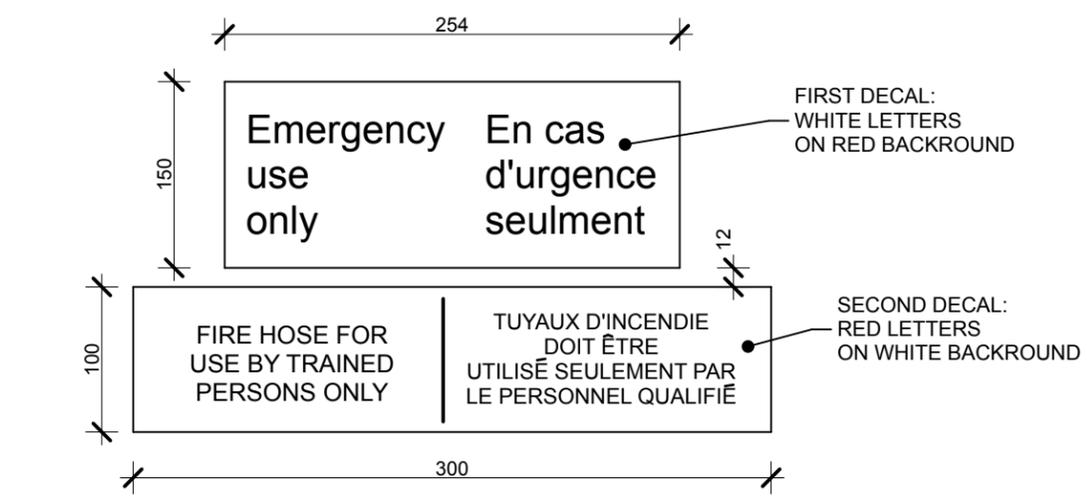
K-09



NOTE:
FIRE HOSE CABINET WORK REQUIRED FOR DOOR 2-1 & DOOR 2-4. REFER TO DOOR PLANS AND KEY PLANS FOR CABINET LOCATIONS.

1 EXISTING FIRE HOSE CABINET - DEMOLITION WORK
SCALE: 1:20

2 EXISTING FIRE HOSE CABINET - NEW WORK
SCALE: 1:20



3 FIRE HOSE CABINET SIGNAGE DETAIL
SCALE: 1:5

FIRE HOSE CABINET NOTES:

- BEFORE SUPPLYING, SUBMIT SHOP DRAWINGS FOR ALL MATERIALS FOR DEPARTMENTAL REPRESENTATIVE'S REVIEW AND APPROVAL.
- REMOVE EXISTING CABINET DOOR AND PROVIDE NEW C/W LATCH AND PIANO HINGE.
- NEW DOORS TO SWING DOWNWARDS.
- PROVIDE NEW SELF-TAPPING SCREWS TO ATTACH DOOR TO EXISTING TUB OR FRAME. REINFORCE FRAME AS REQUIRED.
- LIGHTLY SAND, PRIME, AND REPAINT OUTSIDE TRIM. PROVIDE APPROPRIATE PRIMER AND PAINT (MIN 2 COATS). PAINT TO MATCH EXISTING.
- CAULK PERIMETER OF CABINET TRIM WITH APPROVED FIRE-RATED SEALANT.
- PROTECT ADJACENT SURFACES AT ALL TIMES.
- PROVIDE NEW SIGNAGE AS INDICATED.





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revisions	description	date

A C	A detail no. du detail B location drawing no. sur dessin no. C drawing no. dessin no.	A B C
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project / projet

HPB INTERIOR DOORS UPGRADE

200 TUNNEY'S PASTURE OTTAWA ON

drawing / dessin

DOOR & FRAME SCHEDULE & NOTES

Designed By PF / Conçu par
 Date 2012/10/16 (yyyy/mm/dd)

Drawn By RM / Dessiné par
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Reviewed By PF / Examiné par
 Date 2012/10/16 (yyyy/mm/dd)

Approved By GUY THERIEN / Approuvé par
 Date 2013/02/18 (yyyy/mm/dd)

Tender GUY THERIEN / Soumission
 YYY/MM/DD
 Project Manager / Administrateur de projets

Project no. / No. du projet

R.054088.002

Drawing no. / No. du dessin

K-10

DOOR AND FRAME SCHEDULE

DOOR ID	DOOR REMOVE OR KEEP	FRAME REMOVE OR KEEP	FIRE RATING	HARDWARE GROUP
B-1	REMOVE	REMOVE	45 MIN.	A
B-2	KEEP	KEEP	45 MIN.	B
B-3	N.I.C	N.I.C	45 MIN.	
B-4	KEEP	KEEP	45 MIN.	C
1-1	KEEP	KEEP	45 MIN.	D
1-2	REMOVE	REMOVE	45 MIN.	E
1-3	REMOVE	REMOVE	45 MIN.	F
1-4	REMOVE	REMOVE	45 MIN.	F
1-5	REMOVE	REMOVE	45 MIN.	G
1-6	REMOVE	REMOVE	45 MIN.	G
1-7	KEEP	KEEP	0 MIN.	H
1-8	REMOVE	REMOVE	45 MIN.	G
2-1	REMOVE	REMOVE	45 MIN.	F
2-2	REMOVE	REMOVE	45 MIN.	F
2-3	REMOVE	KEEP	0 MIN.	
2-4	REMOVE	REMOVE	45 MIN.	E
2-5	REMOVE	REMOVE	45 MIN.	F
2-6	KEEP	KEEP	45 MIN.	J

DOOR & FRAME & HARDWARE NOTES

- PROVIDE FULL INTEGRATION OF POWER OPERATOR WITH EXISTING CARD READERS.
- DOORS & FRAMES NOTED AS "REMOVE" TO BE REPLACED WITH NEW UNLESS NOTED OTHERWISE.
- HARDWARE SUPPLIER TO PROVIDE WIRING DIAGRAMS FOR ALL HARDWARE.
- HARDWARE SUPPLIER SHALL BE RESPONSIBLE FOR INTEGRATION OF ALL HARDWARE.
- REFER TO DOOR PLANS AND ELEVATIONS FOR DOOR SWING, FRAME OPENING SIZE, AND LOCATION OF HARDWARE COMPONENTS.
- CONTRACTOR TO VERIFY SPECIFIED FRAME OPENING, THROAT OPENING, JAMB DEPTH, AND DOOR WIDTHS (NET WIDTH) AND COMPARE WITH EXISTING CONDITIONS. NOTIFY DEPARTMENTAL REPRESENTATIVE OF ANY DISCREPANCIES PRIOR TO ORDERING AND MANUFACTURING NEW DOORS AND FRAMES.
- CONTRACTOR TO PROVIDE ELECTRICAL POWER FOR DOOR OPERATORS. RUN POWER IN 19mm EMT CONDUITS FROM ELECTRICAL ROOM TO NEW DOOR OPERATOR. SUPPORT ALL NEW AND MODIFIED CONDUIT RUNS AS PER OESC. ALL MAIN RUNS SHALL BE CONCEALED IN CEILING CAVITY (ABOVE CEILING TILE).
- REFER TO SPECIFICATION SECTION 08 71 10

SIGNAGE SCHEDULE

SIGNAGE LOCATION (DRAWING NO.)	SIGNAGE TYPE	WALL / DOOR MOUNTED	QUANTITY	REMARKS
B.1.1	A1	DOOR	3	THIRD IN PIPE CHASE ROOM
1.2.1	A1	DOOR	2	
1.3.1	A1	DOOR	2	
1.4.1	A1	DOOR	2	
1.5.1	A1	DOOR	2	
1.6.1	A1	DOOR	2	
2.1.1	A1 + A2 + A3	DOOR + WALL	2-A1; 1-A2; 1-A3	SEE "TYPICAL DETAILS (2)" FOR MOUNTING HEIGHTS
2.2.1	A1 + A2 + A3	DOOR + WALL	2-A1; 1-A2; 1-A3	SEE "TYPICAL DETAILS (2)" FOR MOUNTING HEIGHTS
2.4.1	A1	DOOR	2	
2.5.1	A1	DOOR	2	

SIGNAGE NOTES:

- ALL SIGNS SHALL BE ATTACHED BY USE OF PROPER ADHESIVE. CONTRACTOR TO CONFIRM ADHESIVE TYPE WITH SIGNAGE SUPPLIER PRIOR TO ORDERING. PERFORM MOCK-UP/TEST INSTALL PRIOR TO ORDERING OR MANUFACTURING.
- MINIMUM LETTER SIZE - 16mm
- MINIMUM 70% CONTRAST BETWEEN TEXT & BACKGROUND COLOUR.
- ALL SIGN SURFACE SHALL BE MATTE FINISH AND GLARE-FREE BACKGROUND.
- TO MEET OR EXCEED ADAAG 4.30 AND CSA B651 4.5.3 FOR TACTILE SIGNS. FADE RESISTANT, CHIP PROOF, AND PEEL FREE.
- BRAILLE WRITING SHALL BE GRADE 1, 6mm HIGH, RAISED 0.8mm ABOVE SURFACE OF SIGN.
- ALL SIGNS SHALL BE MOUNTED SECURELY TO WALL WITH TWO-SIDED TAPE AND SILICONE.
- REFER TO "TYPICAL DETAILS (2)" AND "DOOR PLANS AND ELEVATIONS" FOR SIGNAGE TYPE AND MOUNTING HEIGHT.

