

FACILITY BUILDING INTERIOR RENOVATIONS CHATEH, ALBERTA TENDER

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ENGINEERING AND DRAFTING
1948 MAIN STREET, WINNIPEG, MANITOBA, THE (204) 943-7222 Fax: (204) 947-2177

ISSUED FOR TENDER 14.11.20
ISSUED FOR TENDER 15.03.20
ISSUED FOR 90% REVIEW 15.07.20
ISSUED FOR 50% REVIEW 14.03.19

DATE (YYMMDD) | REV.# | REVISION

01 | 00 | B | A | REV.#

SEALED BY:

DRAWING LIST

DRAWING LIST

ARCHITECTURAL

A0.0 TITLE PAGE
A1.0 PARTIAL MAIN FLOOR PLAN - DEMOLITION
A2.0 PARTIAL MAIN FLOOR PLAN - NOTES AND DETAILS
A2.1 PARTIAL MAIN FLOOR PLAN - DIMENSIONED
A5.0 INTERIOR ELEVATIONS
A6.0 PARTIAL REFLECTED CEILING PLAN

MECHANICAL

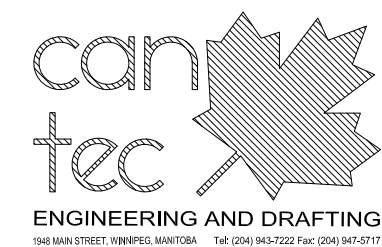
M1.0 PARTIAL MAIN FLOOR PLAN - PLUMBING
M1.1 PLUMBING DETAILS
M2.0 PARTIAL MAIN FLOOR PLAN - HVAC

ELECTRICAL

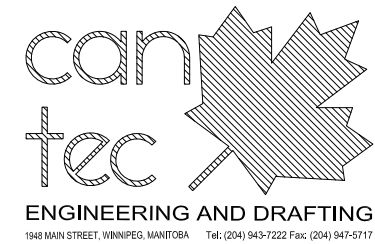
E1.0 MAIN FLOOR DEMOLITION PLAN
E2.0 MAIN FLOOR RENOVATION PLAN

CONSULTANT LIST

PRIME CONSULTANT:



MECHANICAL ENGINEERING:

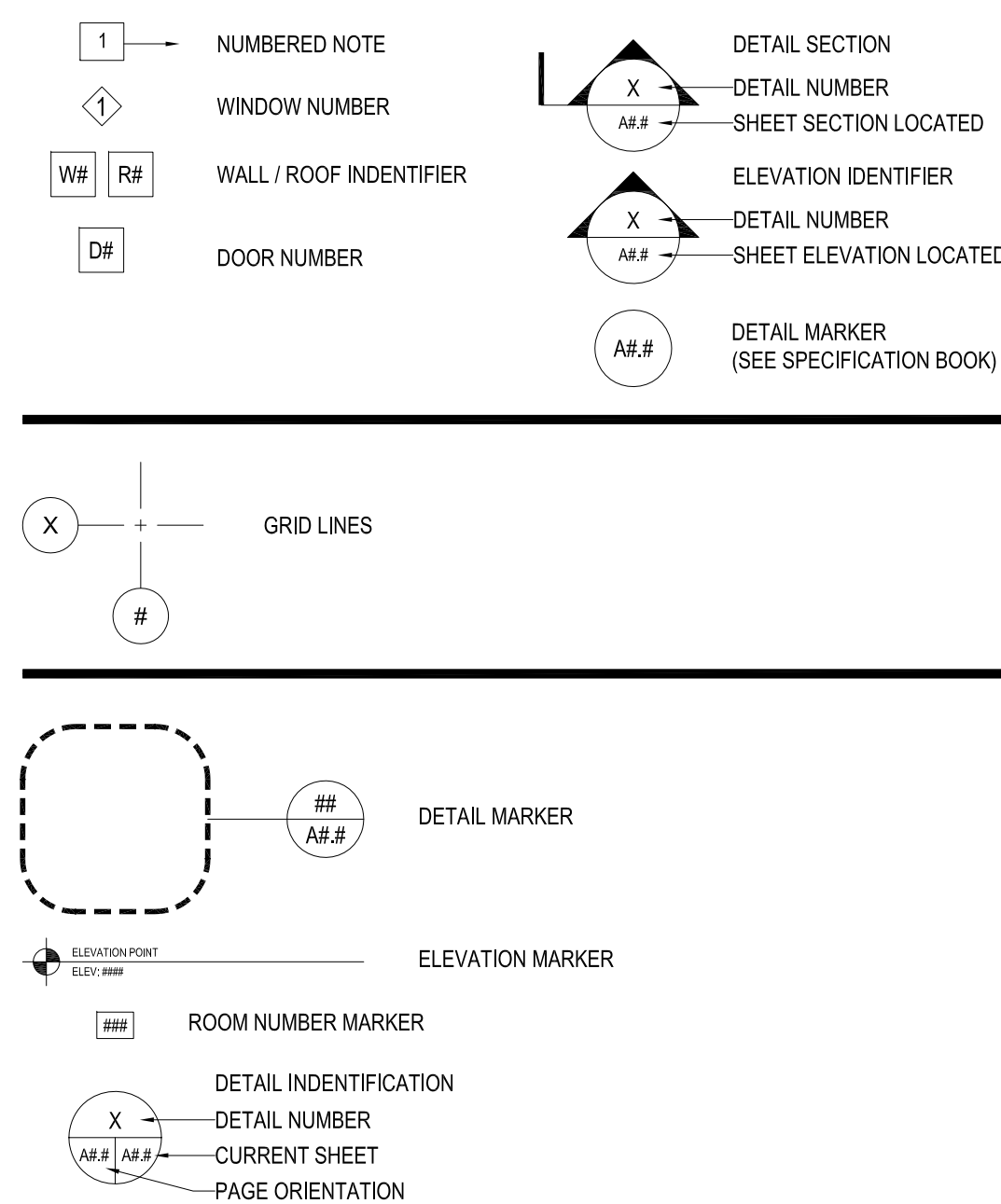


ELECTRICAL ENGINEERING:



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Winnipeg, Manitoba Facsimile: (204) 255-7679
Canada, R2J 3T3 E-mail: info@joreyelectric.com

DRAWING SYMBOLS



ABBREVIATION LIST

ACOUSTIC	ACST	DRYWALL	DW	LAVATORY	LAV	ROOM	RM
ADHESIVE	ADH	EACH	EA	LAY-IN ACOUSTIC TILE	LAT	ROUGH OPENING	RO
ADJUSTABLE	ADJ	EACH WAY	EW	LEFT HAND	LH	RUBBER	RB
AGGREGATE	AGGR	EAST	E	LEFT HAND REVERSE	LHR	RVT	RESILIENT SHEET FLOORING
AIR VAPOUR BARRIER	AVB	ELECTRICAL	ELEC	LENGTH	LG	SCHEDULE	SCHED
ALTERNATE	ALT	ELEVATION	EL	LIGHT	LT	SCREW	SCR
ALUMINIUM	ALUM	ELEVATOR	ELEV	LOUVRE	LVR	SECTION	SECT
APARTMENT	APT	EPOXY	EP	MANUFACTURE	MFG	SELF ADHESIVE	SA
APPROXIMATE	APPROX	EQUAL	EQ	MARK	MK	SHEATHING	SHTG
ARCHITECTURE	ARCH	EQUALLY SPACED	EQ SP	MASONRY OPENING	MO	SHEET	SHT
BEAM	BM	EQUIPMENT	EQUIP	MATERIAL	MAT	SHEET VINYL	SV
BENCH MARK	BM	EXISTING	EXIST	MECHANICAL	MECH	SIMILAR	SIM
BETWEEN	BTWN	EXPANSION	EXP	MINIMUM	MIN	SOLID CORE	SC
BLOCK	BLK	EXTERIOR	EXT	MISCELLANEOUS	MISC	SOUTH	S
BOARD	BD	EXTRUDE	EXTR	NEAR FACE	NF	SPECIFICATION	SPEC
BOTH SIDES	BS	FACE TO FACE	F/F	NEAR SIDE	NS	SPRUCE	SPR
BOTH WAYS	BW	FAR SIDE	FS	NORTH	N	SPRUCE, PINE OR FIR	S/P/F
BOTTOM	BOT	FIBREBOARD	FBRBD	NOT APPLICABLE	N/A	STAIN	ST
BUILDING	BLDG	FINISH	FIN	NOT IN CONTRACT	NIC	STAINLESS STEEL	SS
CARPET	CPT	FLOOR	FL	NOT TO SCALE	NTS	STANDARD	STD
CAST IRON	CI	FLOOR DRAIN	FD	NUMBER	NO	STEEL	STL
CEILING	CLG	FLOORING	FLG	ON CENTRE	O/C	STRUCTURAL	STRUCT
CEMENT BOARD	CB	FLUORESCENT	FLR	OUT TO OUT	O/O	SQUARE FEET	SF
CENTRE	CTR	FOOTING	FTG	OUTSIDE DIAMETER	OD	TEMPORARY	TEMP
CENTRE TO CENTRE	C/C	FOUNDATION	FDN	OUTSIDE FACE	OF	THROUGH	THRU
CERAMIC TILE	CT	FULL SIZE	FS	OVERHEAD	OH	TO MATCH EXISTING	TME
CIRCLE	CIRC	GALVANIZED	GALV	PAINT	PT	TONGUE AND GROOVE	T&G
CLEAR	CLR	GALVANIZED IRON	GI	PAINTED	PTD	TOP AND BOTTOM	T&B
COLUMN	COL	GAUGE	GA	PARTITION	PTN	TOP OF	T/O
COMPLETE WITH	C/W	GLASS	GL	PLYWOOD	PLYWD	TYPICAL	TYP
CONCRETE	CONC	HARDWARE	HDW	PRECAST	PC	UNDER SIDE	UIS
CONCRETE BLOCK	CBLK	HEIGHT	HGT	PRECAST CONCRETE	PC CONC	UNDERCUT	UCUT
CONSTRUCTION	CONST	HEXAGON	HEX	PREFABRICATION	PREFAB	URINAL	UR
CONTINUOUS	CONT	HOLLOW CORE	HC	PREFINISHED	PREFIN	VAPOUR BARRIER	VB
CONTROL JOINT	CJ	HOLLOW METAL	HM	PRESSED STEEL	PS	VERTICAL	VERT
COUNTERSINK	CSK	HORIZONTAL	HORIZ	QUANTITY	QTY	VINYL ASBESTOS TILE	VAT
COVED SHEET VINYL	CSV	INCLUSIVE	INCL	QUARRY TILE	QT	VINYL COVE BASE	VCB
DETAIL	DTL	INSIDE DIAMETER	ID	RADIUS	R	VINYL TILE	VT
DEMOLISH	DEMO	INSIDE FACE	IF	RAINWATER LEADER	RWL	VINYL WALL COVERING	VWC
DIAGONAL	DIAG	INSULATE	INSUL	REFERENCE	REF	WATER CLOSET	WC
DIAMETER	DIA	INTERIOR	INT	REINFORCE	REINF	WEATHERSTRIPPING	WS
DIMENSION	DIM	JOINT	JT	RESILIENT	RESIL	WEIGHT	WT
DOOR	DR	JOIST	JST	REVERSE	RVS	WITH	W/
DOUBLE	DBL	KNOCK DOWN	KD	REVISION	REV	WITHOUT	W/O
DOWN	DN	LAMINATE	LAM	RIGHT HAND	RH	WOOD	WD

PROJECT TITLE
FACILITY BUILDING - INTERIOR RENOVATIONS
SHEET TITLE
TITLE PAGE
DATE (YYMMDD)
15 03 01
SCALE
AS NOTED
LOCATION
CHATEH, ALBERTA

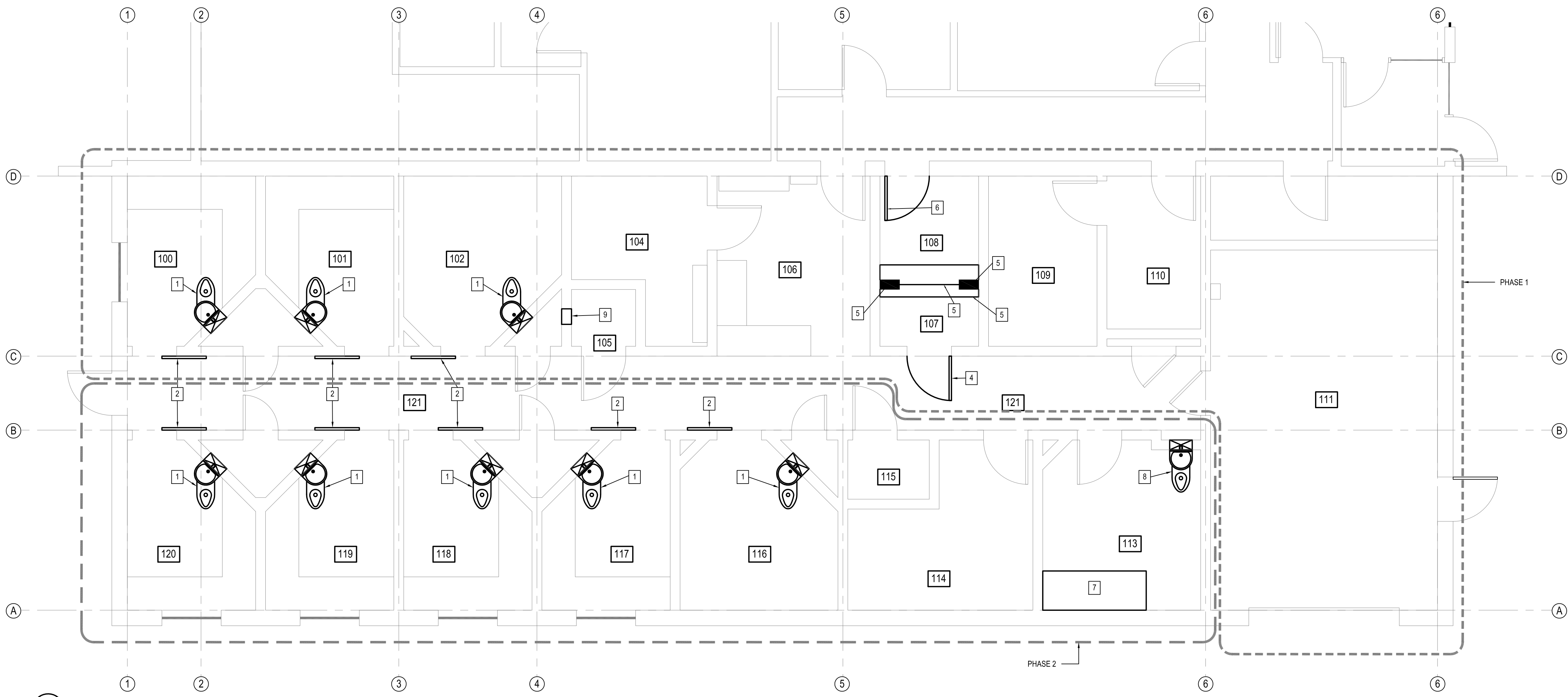
ISSUED FOR TENDER

A0.0

REVISION #: 01

JOB NO. 14-114-01-30

14-114-01-30



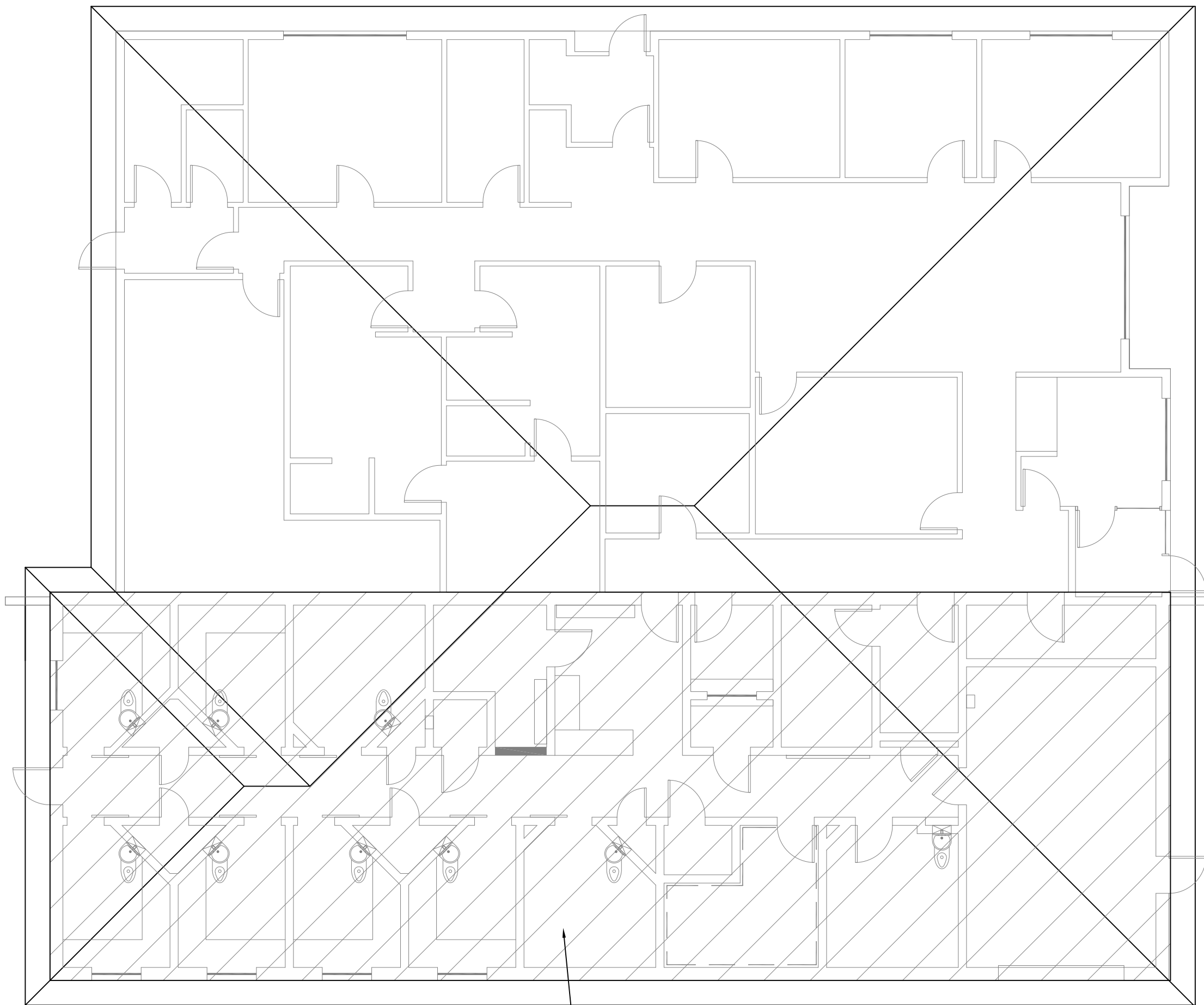
1 PARTIAL FLOOR PLAN
A1.0 A1.0 SCALE: 1/50

DRAWING NOTES:

1. REMOVE EXISTING CELL TOILET (DO NOT REMOVE WALL CARRIER)
2. REMOVE EXISTING SACRIFICIAL LAYER ON CELL DOOR VIEWPORT (DO NOT REMOVE CELL DOOR AND FRAME) SEE DRAWING A2.0 FOR DETAILS
3. NOT REQUIRED
4. REMOVE DOOR AND FRAME
5. REMOVE EXISTING MASONRY WALL, MILLWORK, FLOOR GRILLS TO UNDERSIDE OF CONCRETE CEILING.
6. REMOVE EXISTING LOCKSET AND REPLACE SEE A2.0 FOR TYPE.
7. REMOVE EXISTING MILLWORK
8. REMOVE EXISTING TOILET AND WALL CARRIER - ROOM 113 ONLY
9. REMOVE EXISTING SHOWER FIXTURE AND MIXING VALVE

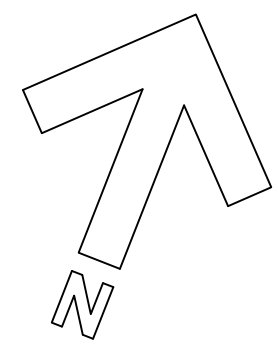
DEMOLITION NOTES:

1. DEMOLITION CONTRACTOR TO REVIEW ALL DRAWINGS AND FAMILIARIZE THEMSELVES WITH THE ENTIRE PROJECT. ALL DEMOLITION MAY NOT BE SHOWN ON THE DRAWINGS.
2. NO EXTRAS WILL BE PROVIDED UNLESS THERE IS A CHANGE OF SCOPE.

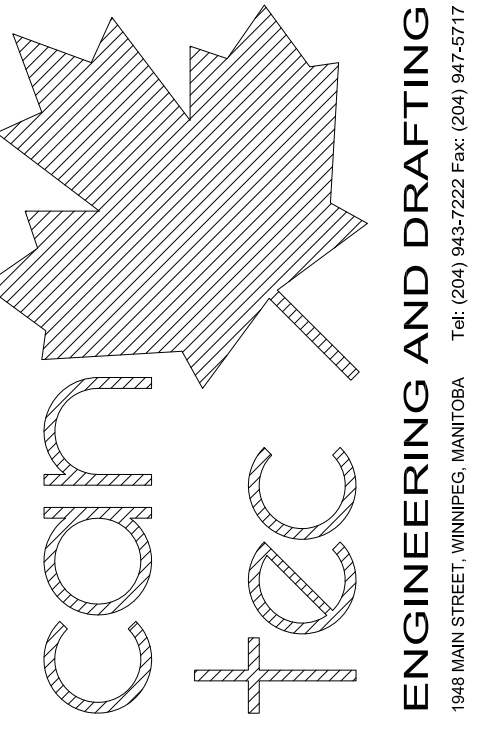


2 KEY PLAN
A1.0 A1.0 SCALE: 1/500

AREA UNDER CONSTRUCTION



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REV. #	REVISION	DATE (Y/M/D)	REV. BY
01	ISSUED FOR TENDER	15/03/15	RS
02	ISSUED FOR TENDER	03/08/10	RS
03	ISSUED FOR 90% REVIEW	15/07/06	RS
04	ISSUED FOR 50% REVIEW	14/02/01	RS

SEALED BY:

PROJECT TITLE: FACILITY BUILDING - INTERIOR RENOVATION
SHEET TITLE: PARTIAL MAIN FLOOR PLAN - DEMOLITION
DATE (Y/M/D): 15/03/07
SCALE: AS NOTED
LOCATION: CHATEAU, ALBERTA
DRAWN BY: RS
CHECKED BY: NC

ISSUED FOR TENDER

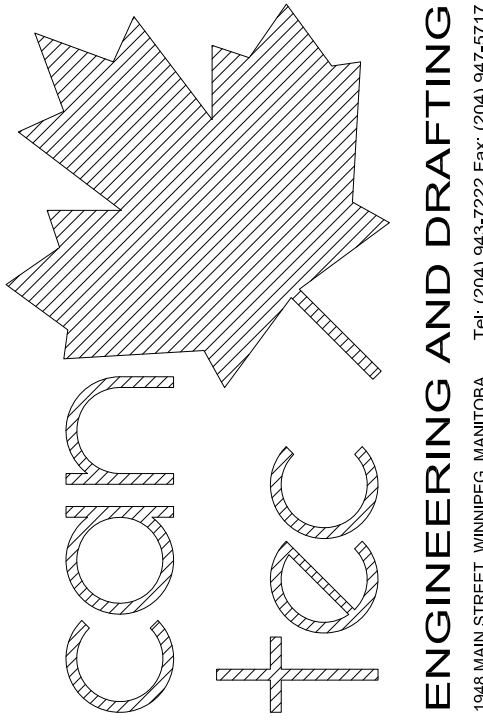
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REVISION #: 01

JOB NO.: 14-114-01-30

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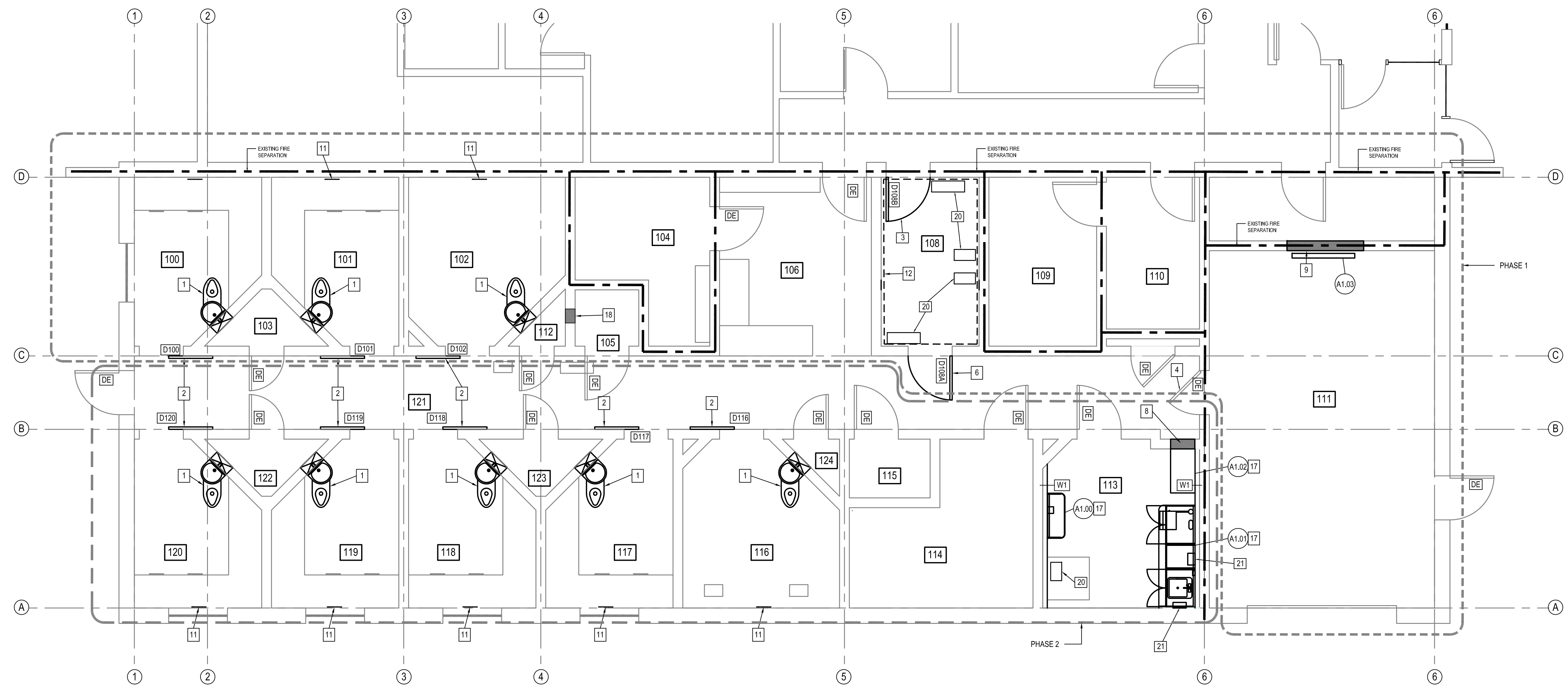


ISSUED FOR TENDER 16/02/22 RS
 ISSUED FOR TENDER 15/03/20 RS
 ISSUED FOR 99% REVIEW 15/07/19 RS
 ISSUED FOR 30% REVIEW 15/03/19 RS
 REVISION 15/03/19 RS

SEAL BY:

PROJECT TITLE: FACILITY BUILDING - INTERIOR RENOVATION
 SHEET TITLE: PARTIAL MAIN FLOOR PLAN - NOTES AND DETAILS
 DATE (Y/M/D): 15/03/07
 SCALE: AS NOTED
 LOCATION: CHATEAU, ALBERTA
 CHECKED BY: NC
 DRAWN BY: RS
 AS NOTED

ISSUED FOR TENDER
A2.0
 REVISION #: 01
 JOB NO. 14-114-01-30



DRAWING NOTES:

- INSTALL NEW CELL TOILETS SEE MECHANICAL. ANY DAMAGE TO THE EXISTING EPOXY FLOOR FINISH TO BE REPAIRED WITH THE SAME MATERIAL, TEXTURE AND COLOR. TOILETS TO BE SECURITY CAULKED TO WALL AND FLOOR
- REMOVE EXISTING VIEW PORT SACRIFICIAL LAYER AND MAKE FLUSH WITH INTERIOR OF CELL. ADD CELL NUMBER TO EXTERIOR OF EXISTING DOOR. NUMBER TO BE 200MM HIGH PAINTED. TOUCH UP PAINT AS REQUIRED
- REMOVE EXISTING LOCKSET AND INSTALL NEW LOCKSET HARDWARE CODE 2 SEE SPECIFICATION
- INSTALL SECOND DOOR VIEWER - IVES MODEL 698B3
- NOT USED
- INSTALL NEW DOOR AND FRAME IN EXISTING OPENING
- NOT USED
- IN-FILL CAVITY LEFT BY THE REMOVAL OF EXISTING PENAL FIXTURE WITH MASONRY BLOCK FILL VOIDS SOLID WITH GROUT.
- EXISTING MASONRY WALL IS DAMAGED REMOVE DAMAGED BLOCK AND REPLACE SEE PHOTO 1 IN APPENDIX B LOCATED IN THE SPECIFICATION FOR SIZE. BLOCK TO BE RE-PAINTED WITH HG COATING TO MATCH EXISTING.
- NOT USED
- ADD NEW CELL NUMBER TO WALL NUMBER TO BE LOCATED IN CENTER OF WALL IN LOCATION SHOWN. NUMBERS TO BE 200MM HIGH AND PAINTED. PAINT TO BE COMPATIBLE WITH EXISTING WALL COATING
- INSTALL NEW SOUND PANELS FROM FLOOR TO CEILING.
- NOT USED
- NOT USED
- NOT USED
- NOT USED
- NEW MILLWORK
- INSTALL NEW SHOWER FIXTURE SEE MECHANICAL. DEMOLITION AND REPAIR OF THE EXISTING WALL HIGH GLAZE EPOXY WILL BE REQUIRED TO INSTALL NEW FIXTURE.
- NOT USED
- INSTALL NEW VENTILATION FLOOR GRILLS (SEE MECHANICAL) REPAIR FLOOR EPOXY AND SECURITY CAULK GRILLS INTO POSITION.
- INSTALL NEW PAPER TOWEL DISPENSER AND SOAP DISPENSER FINAL LOCATION TO BE DETERMINED ON SITE

1 PARTIAL FLOOR PLAN
 SCALE: 1/32'

ROOM #	ROOM NAME	FLOOR		WALLS								CEILING		REMARKS				
				NORTH				EAST				SOUTH				WEST		
				MATERIAL	FINISH	MATERIAL	FINISH	MATERIAL	FINISH	MATERIAL	FINISH	MATERIAL	FINISH		MATERIAL	FINISH		
108		QF	COVE	CONC BLOCK	HG	CONC BLOC	HG	CONC BLOC	HG	CONC BLOC	HG	CONC BLOC	HG	CONC BLOC	HG			
113		QF	COVE	CONC BLOCK	HG	PLYWOOD	HG-1	CONC BLOC	HG	CONC BLOC	HG	PLYWOOD	HG-1	CONC BLOC	HG			

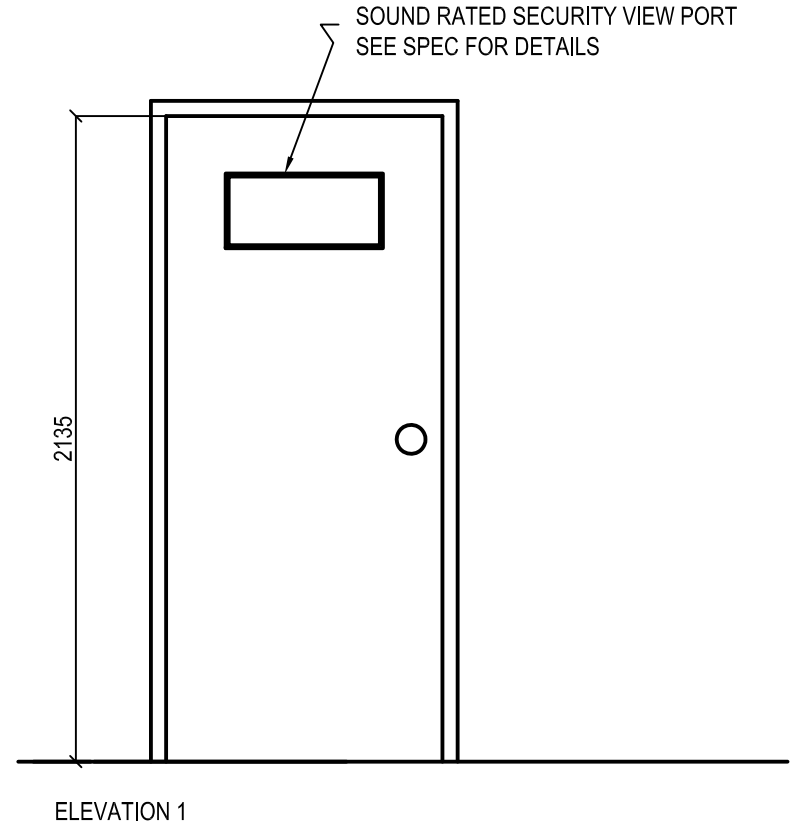
MARK	SIZE	DOOR TYPE	DOOR ELEV.	DOOR CORE	DOOR FINISH	DOOR COLOR	DOOR GAUGE	FRAME MATERIAL	FRAME TYPE	FRAME FINISH	FRAME COLOR	FRAME GAUGE	HARDWARE	RATING	REMARKS
D108A	910 X 2135	SOUND RATED	1	MANUF	PAINTED		BY MANUF	STEEL	WELDED	PAINTED		BY MANUF	1	N/A	STC 51 RATED SOUND DOOR C/W VIEWING WINDOW
D108B	EXISTING	EXISTING											2		REMOVE EXISTING LOCKSET AND INSTALL NEW GLOBE HANDLE ON INTERIOR

LEGEND:
 QF - HIGH GLAZE EPOXY QUARTZ FLOORING
 HG - HIGH GLAZE WALL COATING
 HG-1 - HIGH GLAZE WALL FLAME RETARDANT COATING FOR PLYWOOD
 PLY - PLYWOOD FINISH
 COVE - COVE UP TO TOP OF FIRST BLOCK 200mm (or to match existing height)
 DE - DOOR EXISTING

DOOR SCHEDULE NOTES:

- ALL DOORS ARE TO BE SITE MEASURED AND ADJUSTED TO FIT IN EXISTING OPENINGS.

DOOR ELEVATIONS:



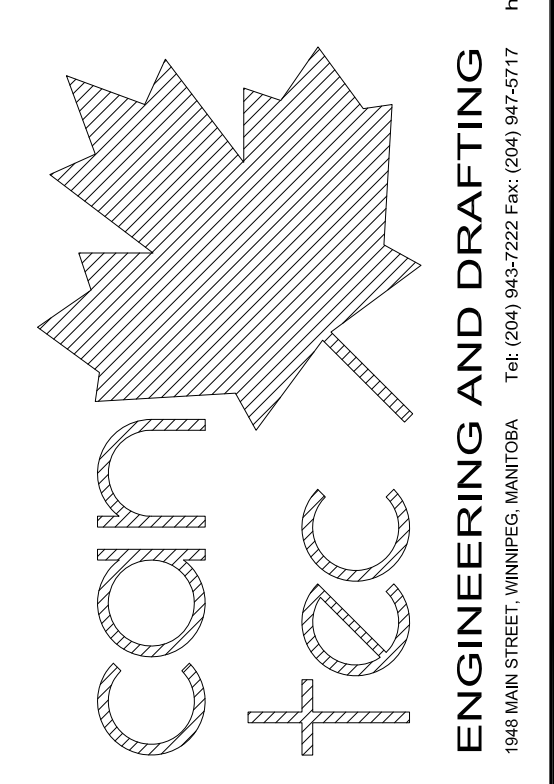
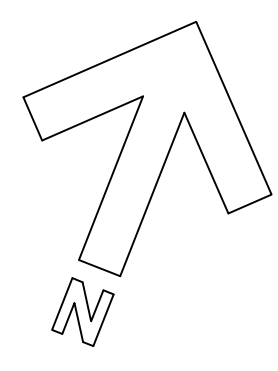
WALL TYPES:

- W1 19 G.I.S. PLYWOOD EPOXY FINISHED 92 STEEL STUDS @ 300 O.C.

GENERAL NOTES:

- ROOMS 108 AND 113 ARE TO BE COMPLETELY RE-FINISHED INCLUDING NEW FINISHES ON WALLS, AND CEILING AND NEW FLOORING. CONTRACTORS TO PREPARE AND MAKE GOOD ALL SURFACES FOR NEW COATINGS AND SOUND PANELS
- CONTRACTOR TO MATCH EXISTING COLORS AS CLOSELY AS POSSIBLE.
- CONTRACTOR TO X-RAY CEILING AND FLOOR CONCRETE SLABS PRIOR TO CORING AND DEMOLITION.

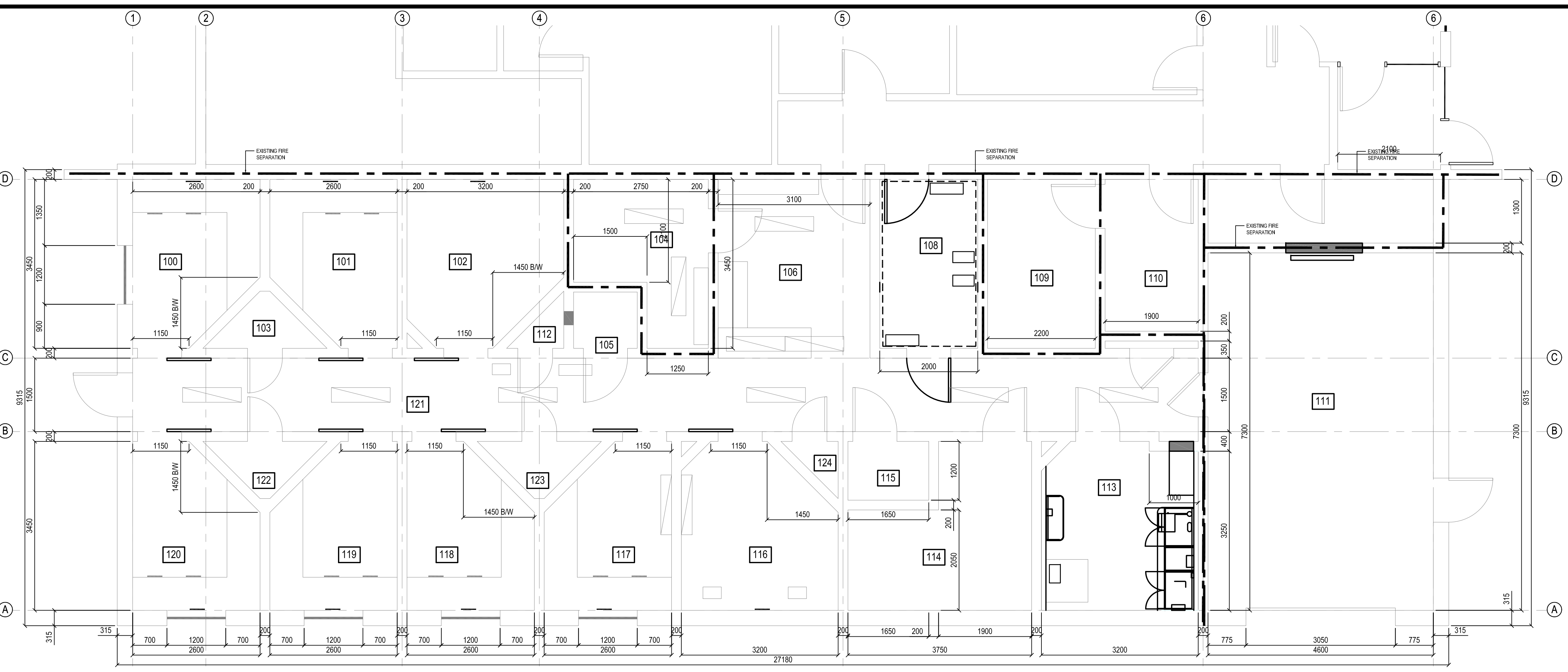
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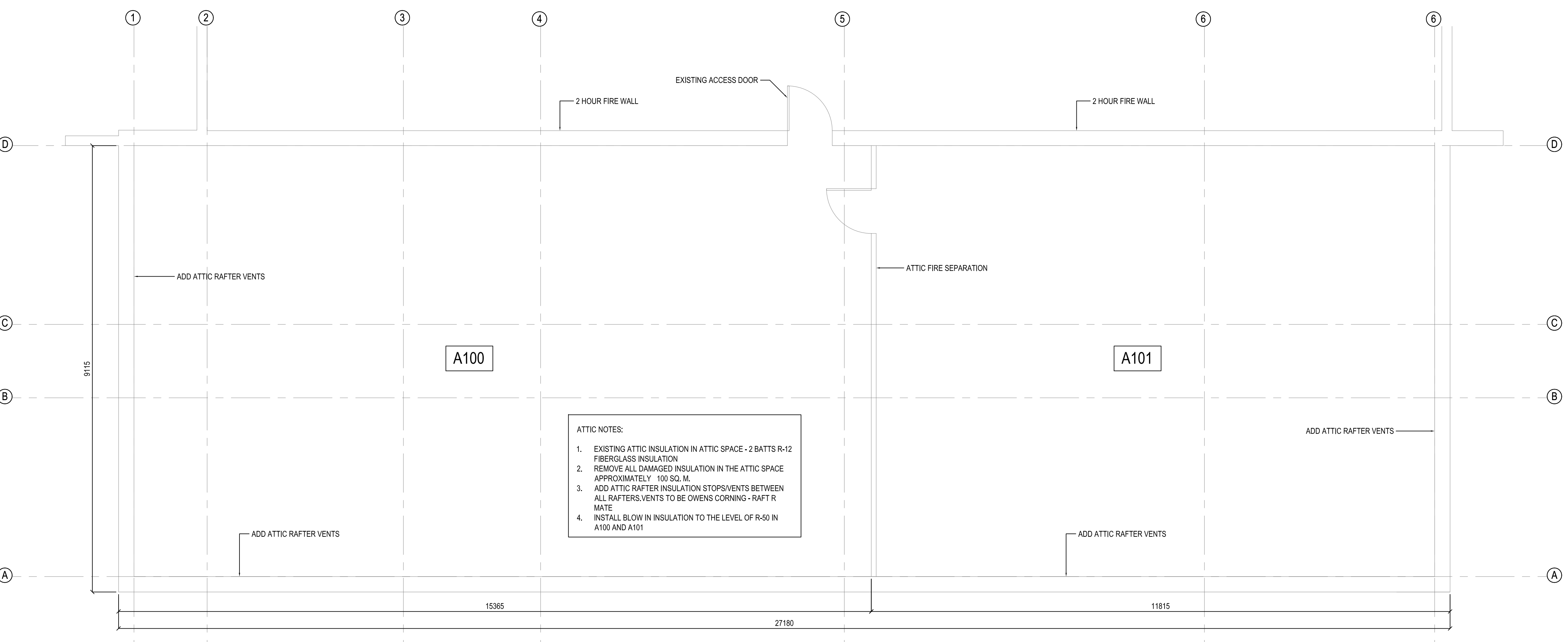
ENGINEERING AND DRAFTING
 144 MAIN STREET, WINNIPEG, MANITOBA, CANADA
 TEL: (204) 443-2222 FAX: (204) 443-2277
<http://www.cantecservices.com>

REV.	DATE	BY	REASON
01	16/02/20	RS	ISSUED FOR TENDER
02	15/03/20	RS	ISSUED FOR TENDER
03	15/03/20	RS	ISSUED FOR 90% REVIEW
04	15/03/20	RS	ISSUED FOR 90% REVIEW
05	15/03/20	RS	ISSUED FOR 90% REVIEW
06	15/03/20	RS	ISSUED FOR 90% REVIEW
07	15/03/20	RS	ISSUED FOR 90% REVIEW
08	15/03/20	RS	ISSUED FOR 90% REVIEW
09	15/03/20	RS	ISSUED FOR 90% REVIEW
10	15/03/20	RS	ISSUED FOR 90% REVIEW
11	15/03/20	RS	ISSUED FOR 90% REVIEW
12	15/03/20	RS	ISSUED FOR 90% REVIEW
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28	15/03/20	RS	ISSUED FOR 90% REVIEW
29	15/03/20	RS	ISSUED FOR 90% REVIEW
30	15/03/20	RS	ISSUED FOR 90% REVIEW

SEALED BY:



1 PARTIAL FLOOR PLAN
 1/20 SCALE: 1:50



ATTIC NOTES:

- EXISTING ATTIC INSULATION IN ATTIC SPACE - 2 BATTS R-12 FIBERGLASS INSULATION
- REMOVE ALL DAMAGED INSULATION IN THE ATTIC SPACE APPROXIMATELY 100 SQ. M.
- ADD ATTIC RAFTER INSULATION STOPS/VENTS BETWEEN ALL RAFTERS. VENTS TO BE OWENS CORNING - RAFT R MATE
- INSTALL BLOW IN INSULATION TO THE LEVEL OF R-50 IN A100 AND A101

2 ATTIC PLAN
 1/20 SCALE: 1:50

FACILITY BUILDING - INTERIOR RENOVATION
PARTIAL MAIN FLOOR PLAN - DIMENSIONED

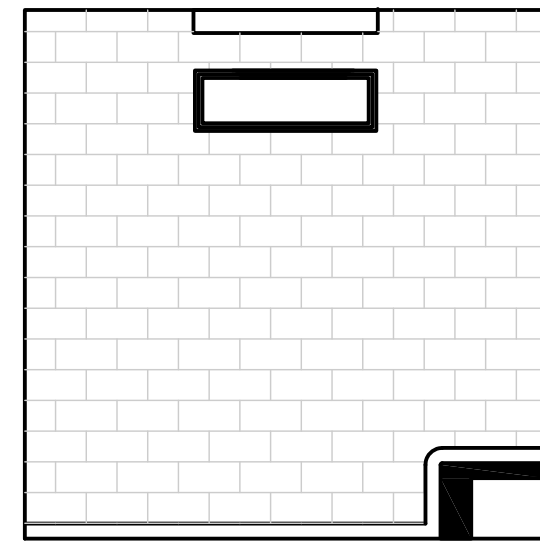
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 SHEET TITLE: PARTIAL MAIN FLOOR PLAN - DIMENSIONED
 DATE (Y/M/D): 15/03/20
 LOCATION: CHATEAU, ALBERTA
 DRAWN BY: RS
 CHECKED BY: NC
 SCALE: AS NOTED
 JOB NO.: 14-114-01-30

ISSUED FOR TENDER

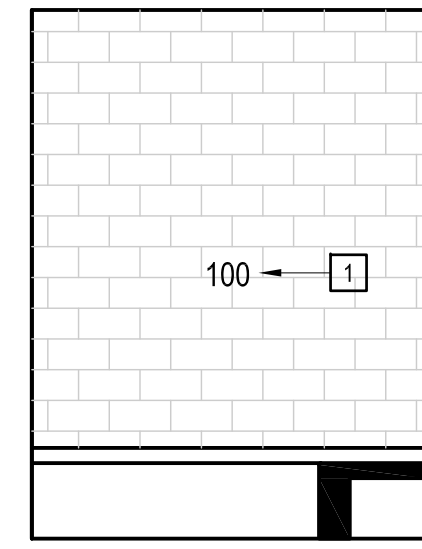
A2.1

REVISION #: 01

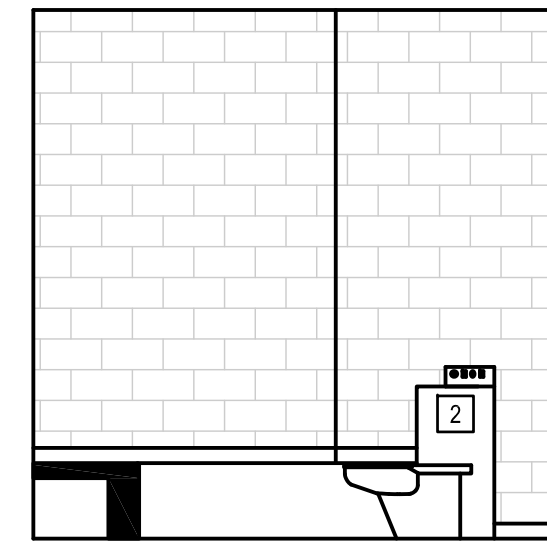
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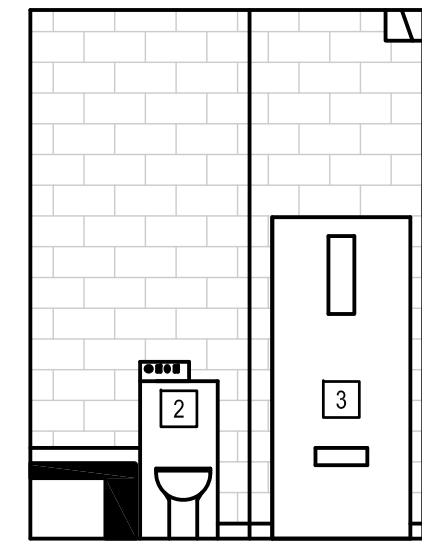
1 ROOM 100 ELEVATION
SCALE: 1:50



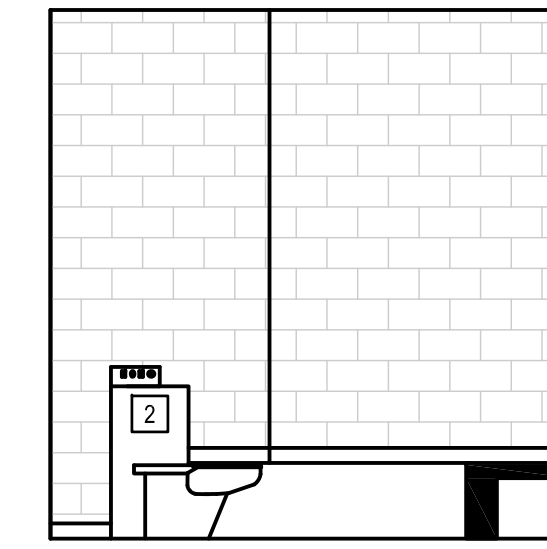
100 ← 1



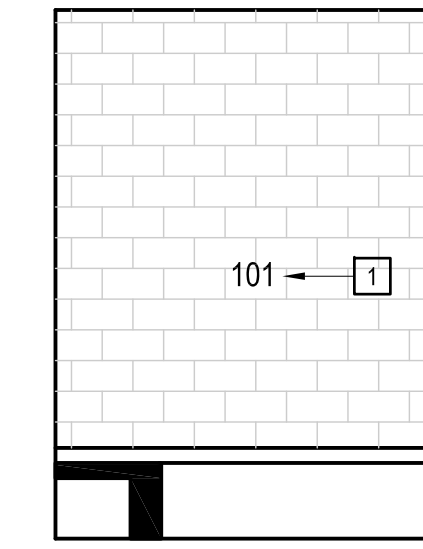
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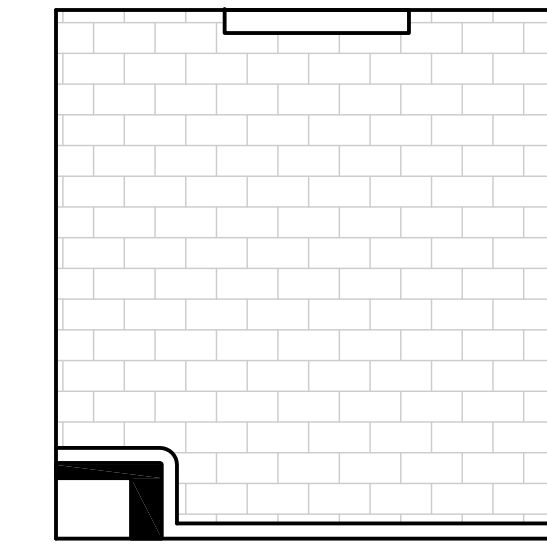
2 3



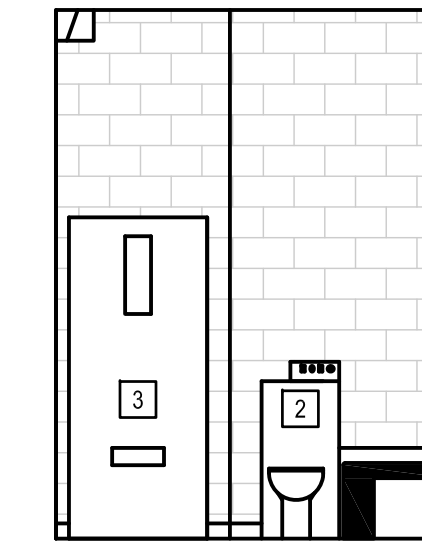
2 ROOM 101 ELEVATION
SCALE: 1:50



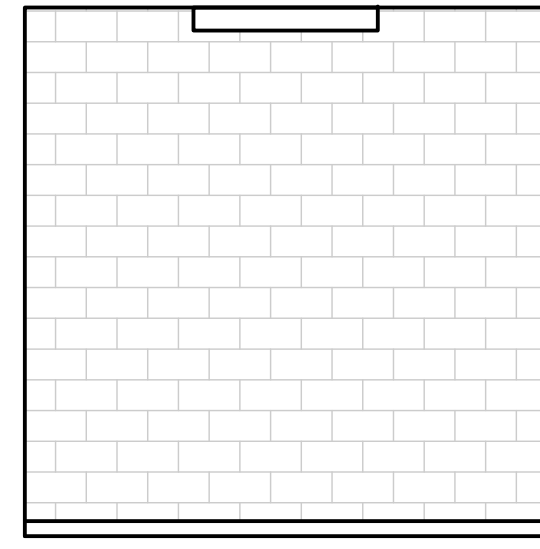
101 ← 1



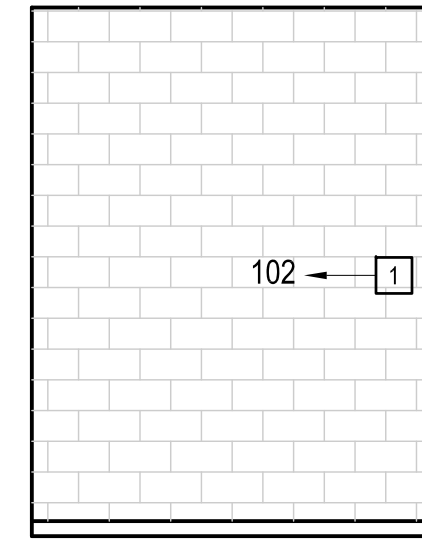
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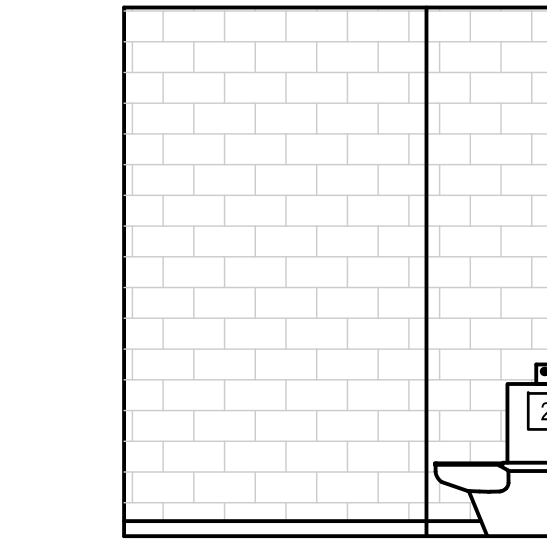
3 2



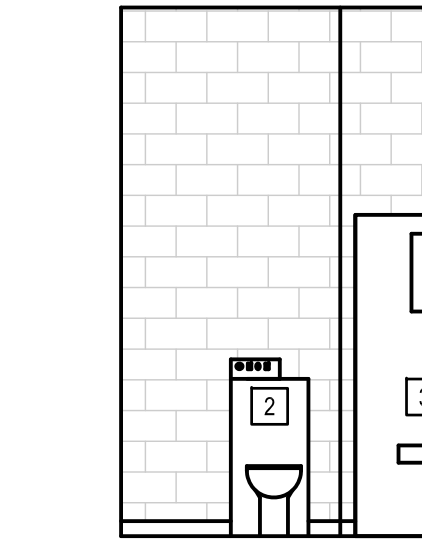
3 ROOM 102 ELEVATION
SCALE: 1:50



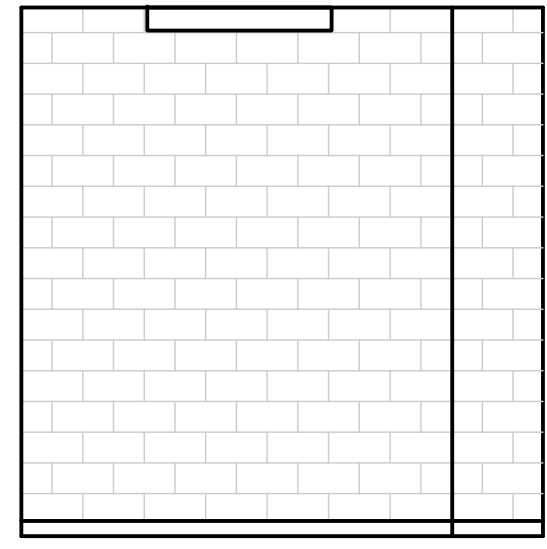
102 ← 1



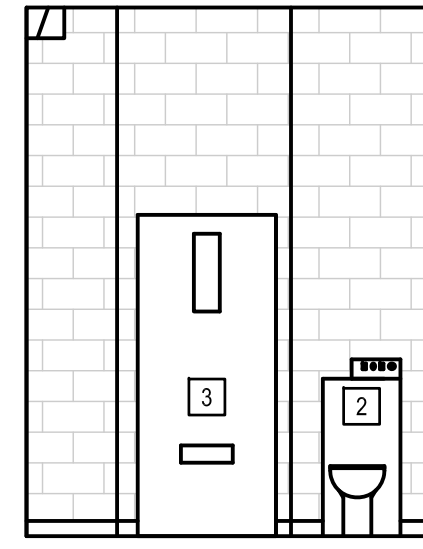
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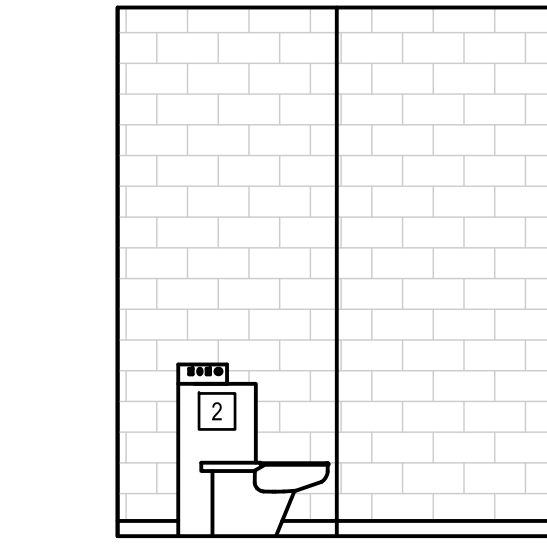
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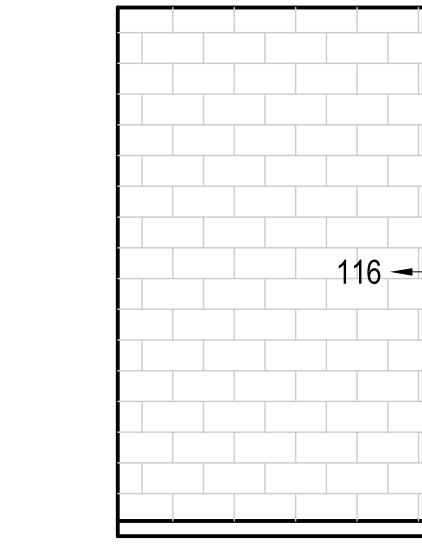
4 ROOM 116 ELEVATION
SCALE: 1:50



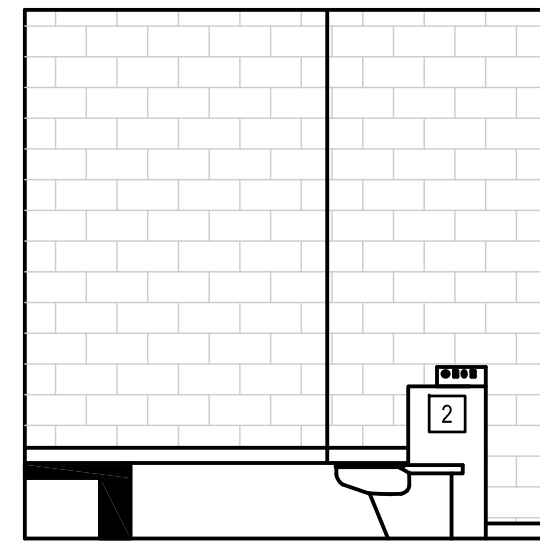
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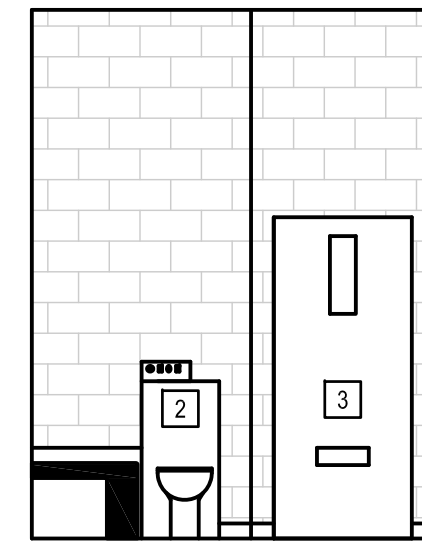
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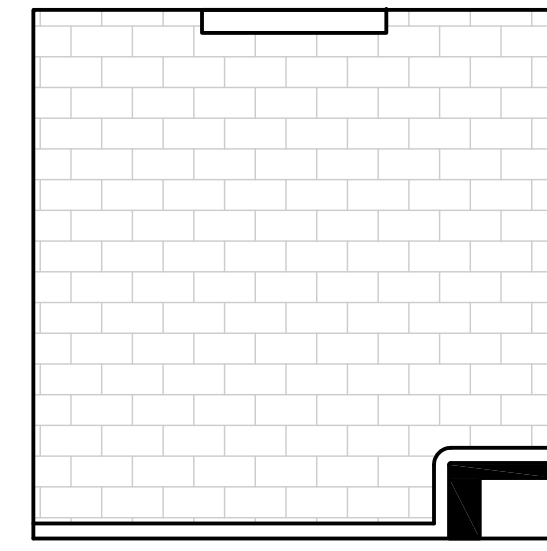
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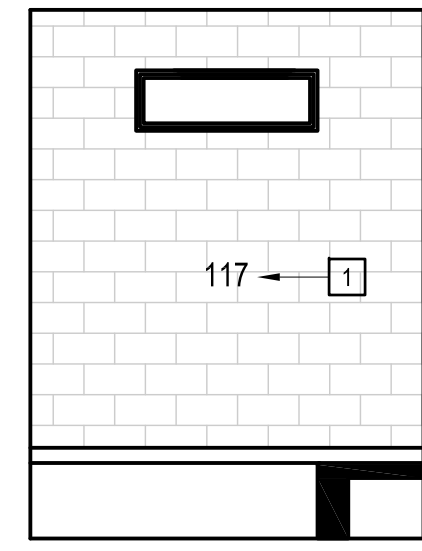
5 ROOM 117 ELEVATION
SCALE: 1:50



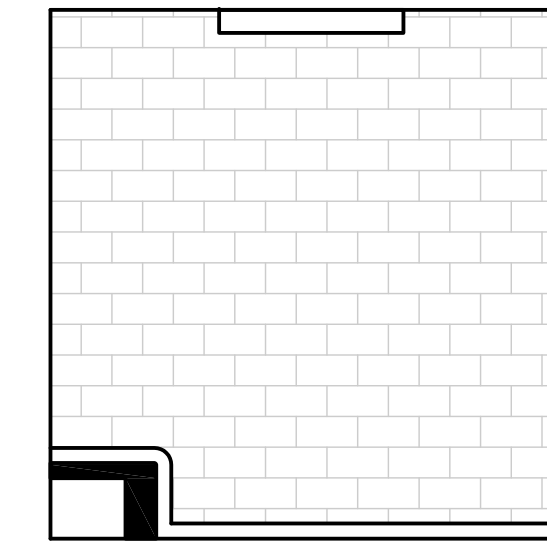
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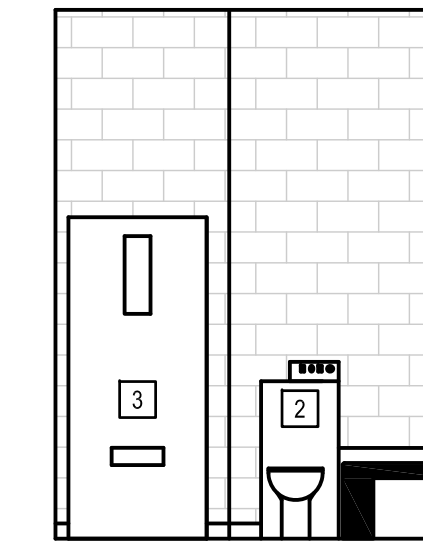
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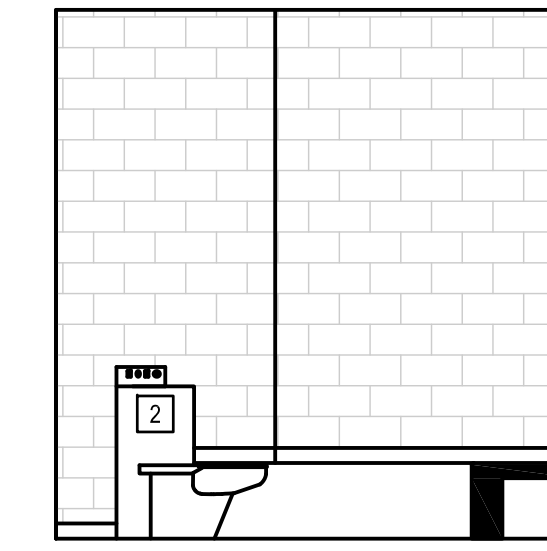
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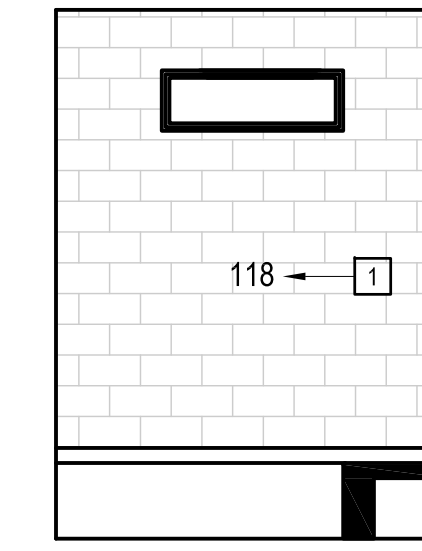
6 ROOM 118 ELEVATION
SCALE: 1:50



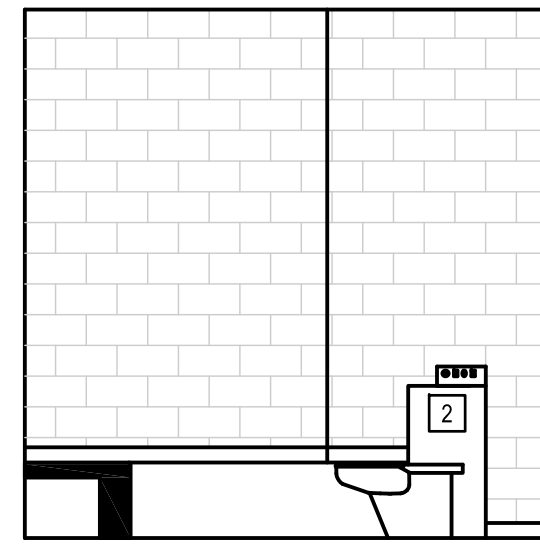
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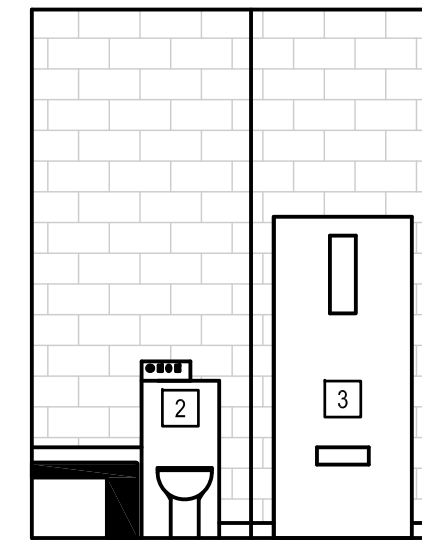
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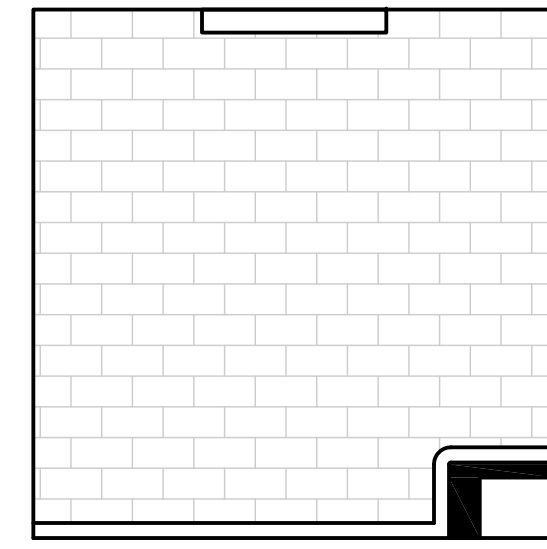
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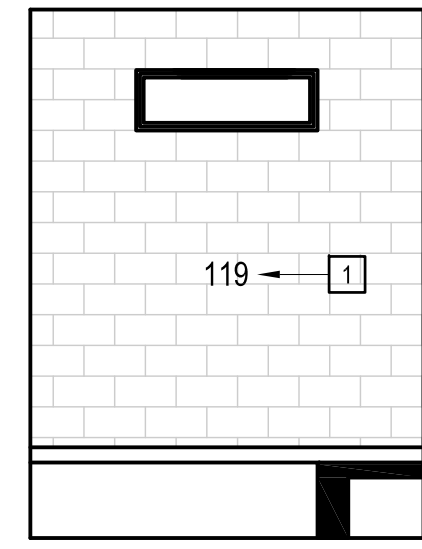
7 ROOM 119 ELEVATION
SCALE: 1:50



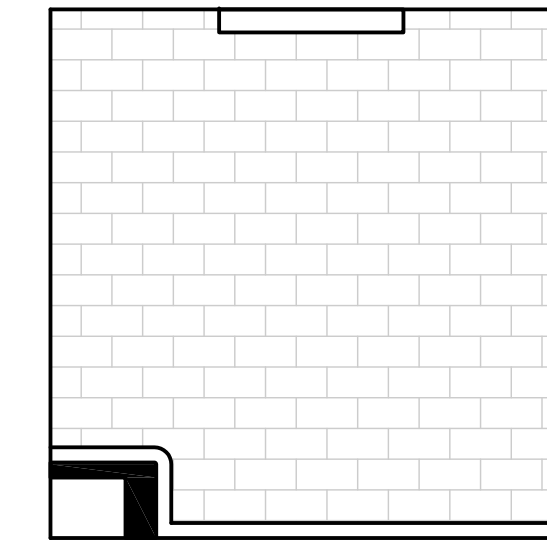
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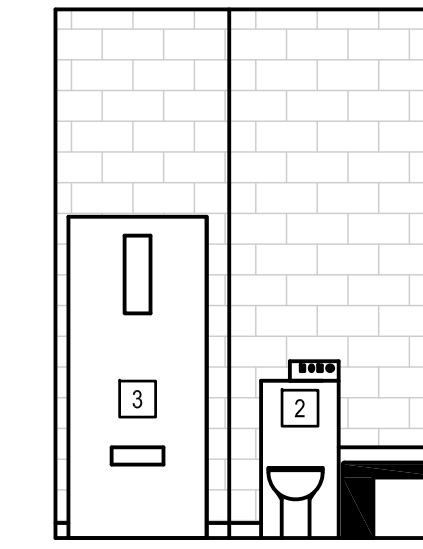
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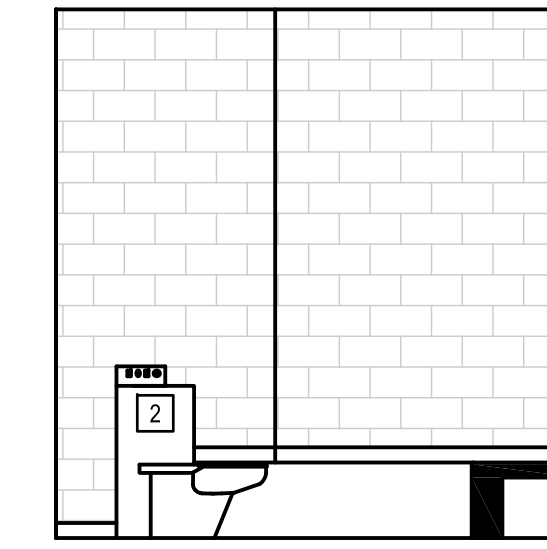
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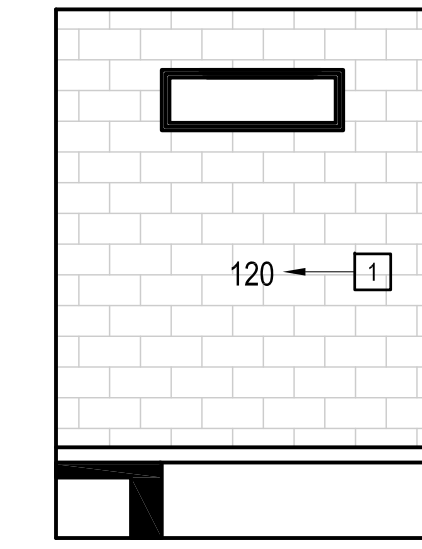
8 ROOM 120 ELEVATION
SCALE: 1:50



3 2



2

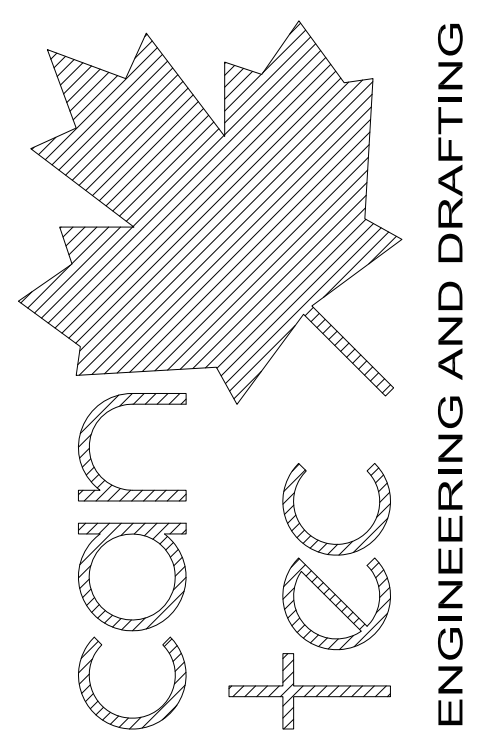


120 ← 1

ELEVATION NOTES:

- 1 NEW WALL NUMBER TO BE LOCATED IN CENTER OF WALL IN LOCATION SHOWN (NUMBERS TO BE 200mm HIGH) OWNER TO PROVIDE DIRECTION PRIOR TO NUMBERING OF WALL
- 2 NEW TOILETS W/ SECURITY CAULK ALL AROUND REPAIR FLOORING AND WALL FINISH AS REQUIRED. (SEE MECHANICAL)
- 3 EXISTING DOORS TO REMAIN MODIFY SACRIFICIAL LAYER ON VIEWPORT MAKE FLUSH

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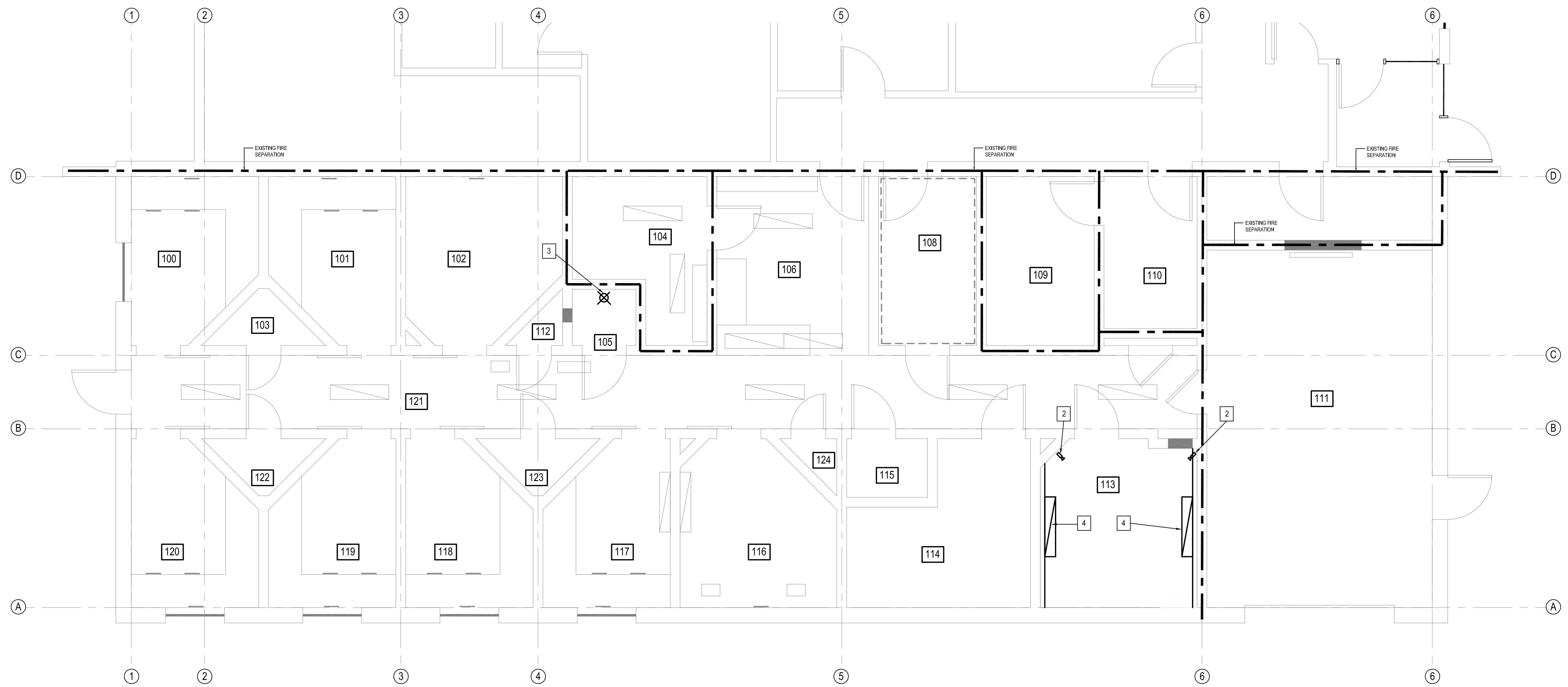


REV #	REASON	DATE (Y/M/D)	BY
01	ISSUED FOR TENDER	10/02/15	RS
02	ISSUED FOR TENDER	11/13/15	RS
03	ISSUED FOR 99% REVIEW	11/07/15	RS
04	ISSUED FOR 33% REVIEW	11/03/15	RS

SEALED BY:

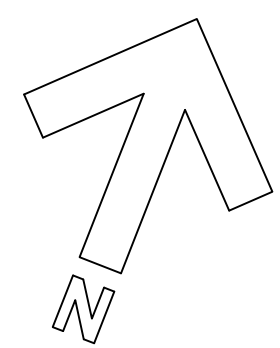
PROJECT TITLE: FACILITY BUILDING - INTERIOR RENOVATION
 SHEET TITLE: INTERIOR ELEVATIONS
 DATE BY (M/D/Y): 15/03/07
 LOCATION: CHATEAU ALBERTA
 ORDERED BY: NC
 DRAWN BY: RS

ISSUED FOR TENDER
A5.0
 REVISION #: 01
 JOB NO. 14-114-01-30



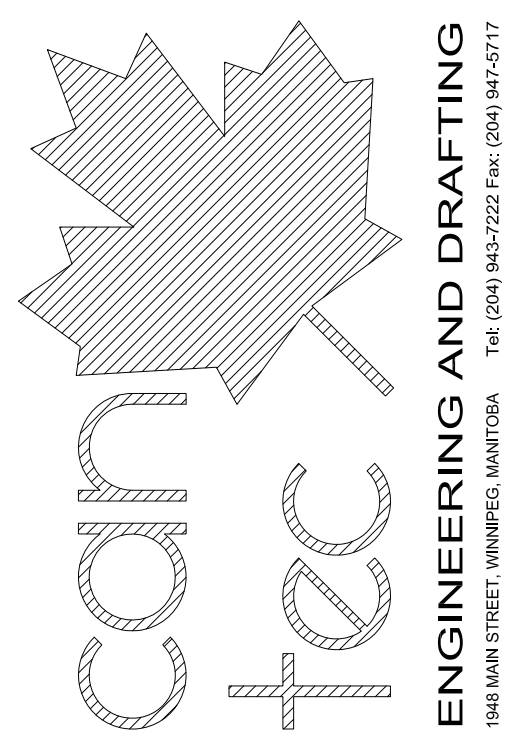
1 PARTIAL REFLECTED CEILING PLAN
SCALE: 1:50

- DRAWING NOTES:
- NOT USED
 - RELOCATED OR NEW CAMERA SEE ELECTRICAL FOR DETAILS
 - REMOVE AND REPLACE SHOWER LIGHT
 - REMOVE AND RE-INSTALL EXISTING LIGHTS (EXTEND WIRING TO FACE OF NEW WALLS SEE ELECTRICAL)



THIS DRAWING MUST NOT BE SCALED.
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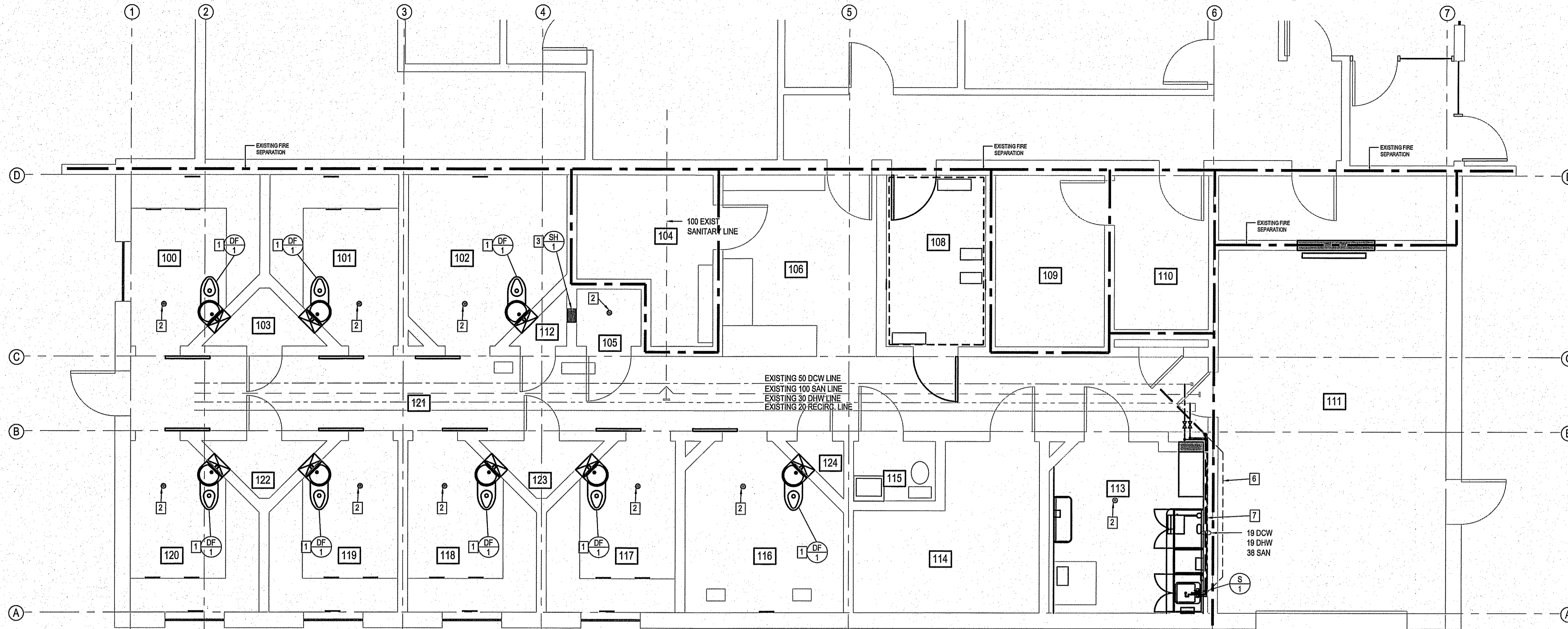


REV #	REASON	DATE (Y/M/D)	REV BY
01	ISSUED FOR TENDER	15/03/21	RS
02	ISSUED FOR TENDER	15/10/20	RS
03	ISSUED FOR 99% REVIEW	15/07/20	RS
04	ISSUED FOR 33% REVIEW	15/03/20	RS

SEALED BY:

PROJECT TITLE: FACILITY BUILDING - INTERIOR RENOVATION
SHEET TITLE: PARTIAL REFLECTED CEILING PLAN
DATE (Y/M/D): 15/03/07
SCALE: AS NOTED
DRAWN BY: RS
CHECKED BY: NC
LOCATION: CHATEAU ALBERTA

ISSUED FOR TENDER
A6.0
REVISION #: 01
JOB NO. 14-114-01-30

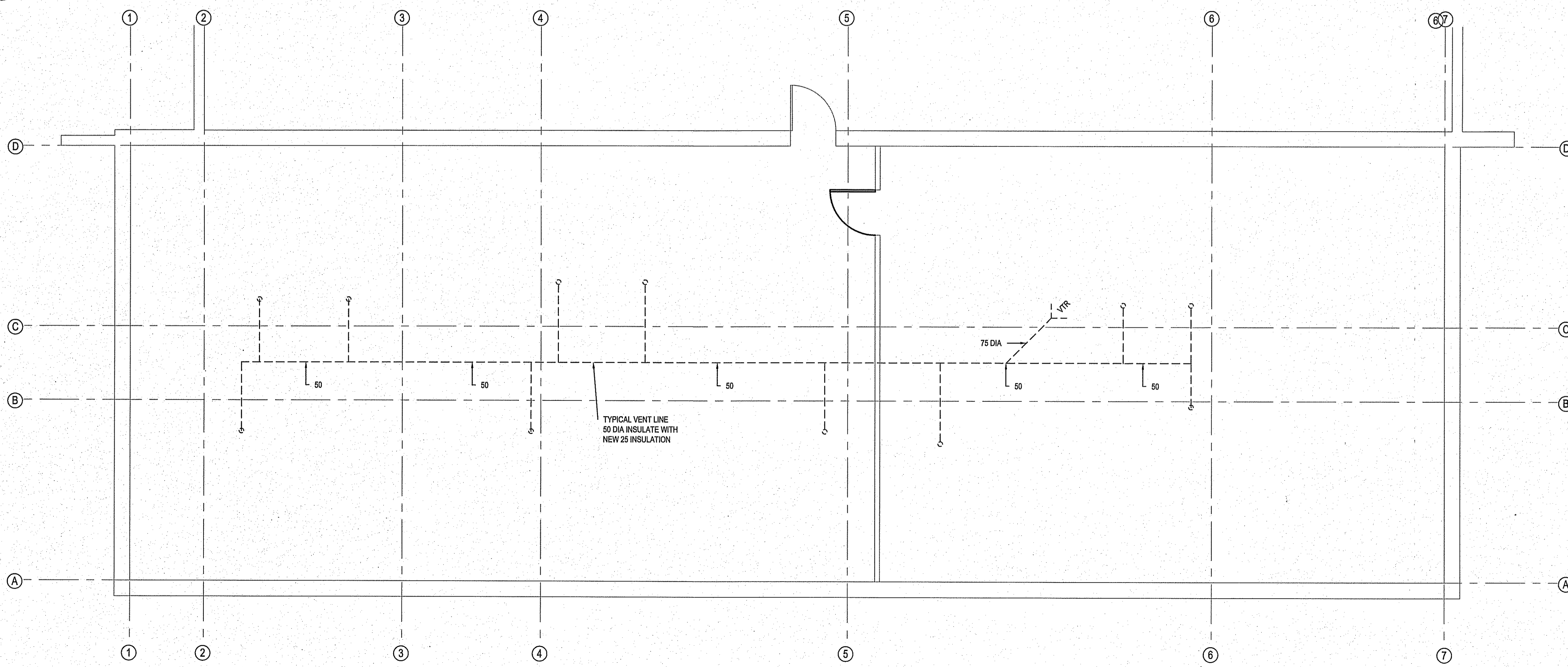


PLUMBING LEGEND

	EXISTING DOMESTIC COLD WATER
	NEW DOMESTIC COLD WATER
	EXISTING DOMESTIC HOT WATER
	NEW DOMESTIC HOT WATER
	RECIRCULATION LINE
	EXISTING SANITARY LINE
	NEW SANITARY LINE
	NEW VENT
	FIXTURE TAG
	FLOOR DRAIN
	CLEAN OUT

- DRAWING NOTES**
- INSTALL NEW DETENTION FIXTURE IN SAME POSITION AS EXISTING. RE-CONNECT TO EXISTING SANITARY AND DOMESTIC WATER LINES.
 - REMOVE EXISTING FLOOR STRAINER AND INSTALL NEW FLOOR STRAINER. NEW STRAINER TO HAVE HOLES NO LARGER THAN 12MM X12MM. USE SERIES 282 MIL SPEC S4163A TYP 2 GRADE 0 SECURITY SCREWS WITH "LOCKTITE LIQUID THREAD LOCKER".
 - REMOVE EXISTING DETENTION SHOWER FIXTURE AND ASSOCIATED MIXING VALVES. INSTALL NEW DETENTION FIXTURE AND MIXING VALVE. MOUNT IN WALL AS PER MANUFACTURERS INSTRUCTIONS. CONNECT TO EXISTING DCW AND DHW LINES LOCATED IN ROOM 112.
 - NOT USED
 - NOT USED
 - CONNECT NEW SINK VENT TO EXISTING VENT FROM OLD DETENTION TOILET.
 - RUN NEW PLUMBING INSIDE NEW FALSE WALL.

1 PARTIAL FLOOR PLAN
SCALE: 1:50



2 PARTIAL FLOOR PLAN - ATTIC
SCALE: 1:50

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http://www.cantecservices.com

ISSUED FOR TENDER	1512	RS
ISSUED FOR TENDER	1513	JS
ISSUED FOR TENDER	1514	JS
ISSUED FOR TENDER	1515	JS
ISSUED FOR TENDER	1516	JS
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ISSUED FOR TENDER	1548	JS
ISSUED FOR TENDER	1549	JS
ISSUED FOR TENDER	1550	JS

SEALED BY:

APESA PERMIT 9766

PROJECT TITLE: **FACILITY BUILDING - INTERIOR RENOVATION**

SHEET TITLE: **PARTIAL MAIN FLOOR PLAN - PLUMBING**

DATE (Y/M/D): 15/03/07

SCALE: AS NOTED

LOCATION: CHATEAU, ALBERTA

CHECKED BY: NC

DRAWN BY: RS

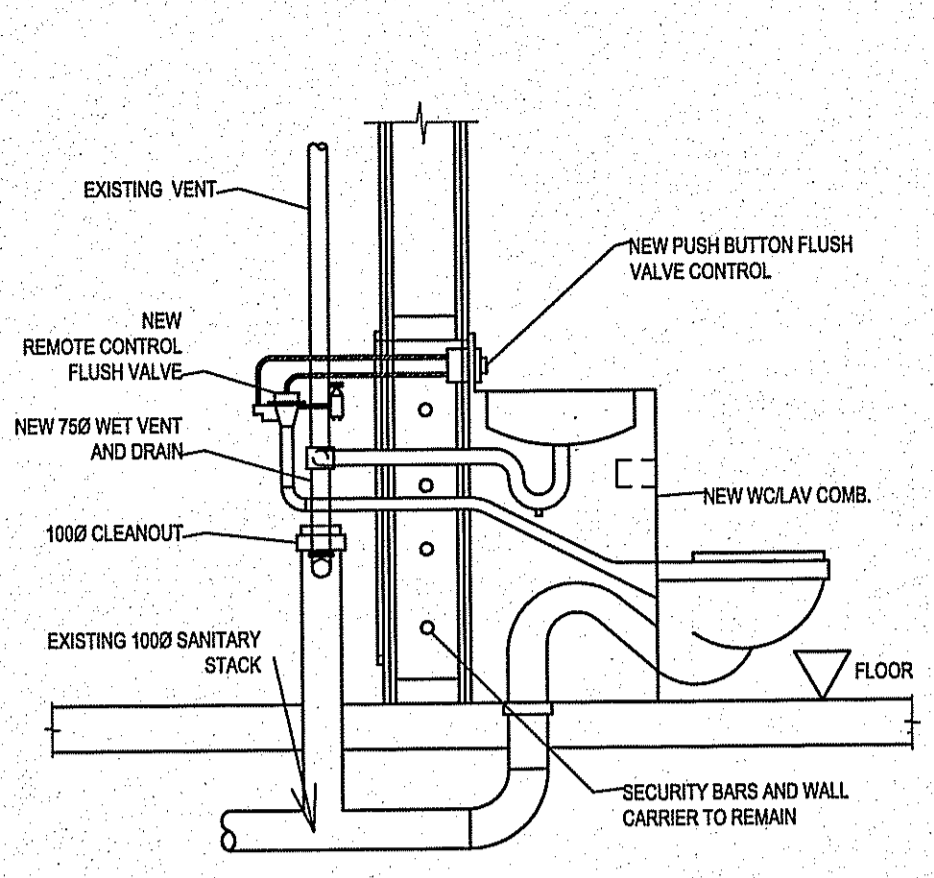
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M1.0

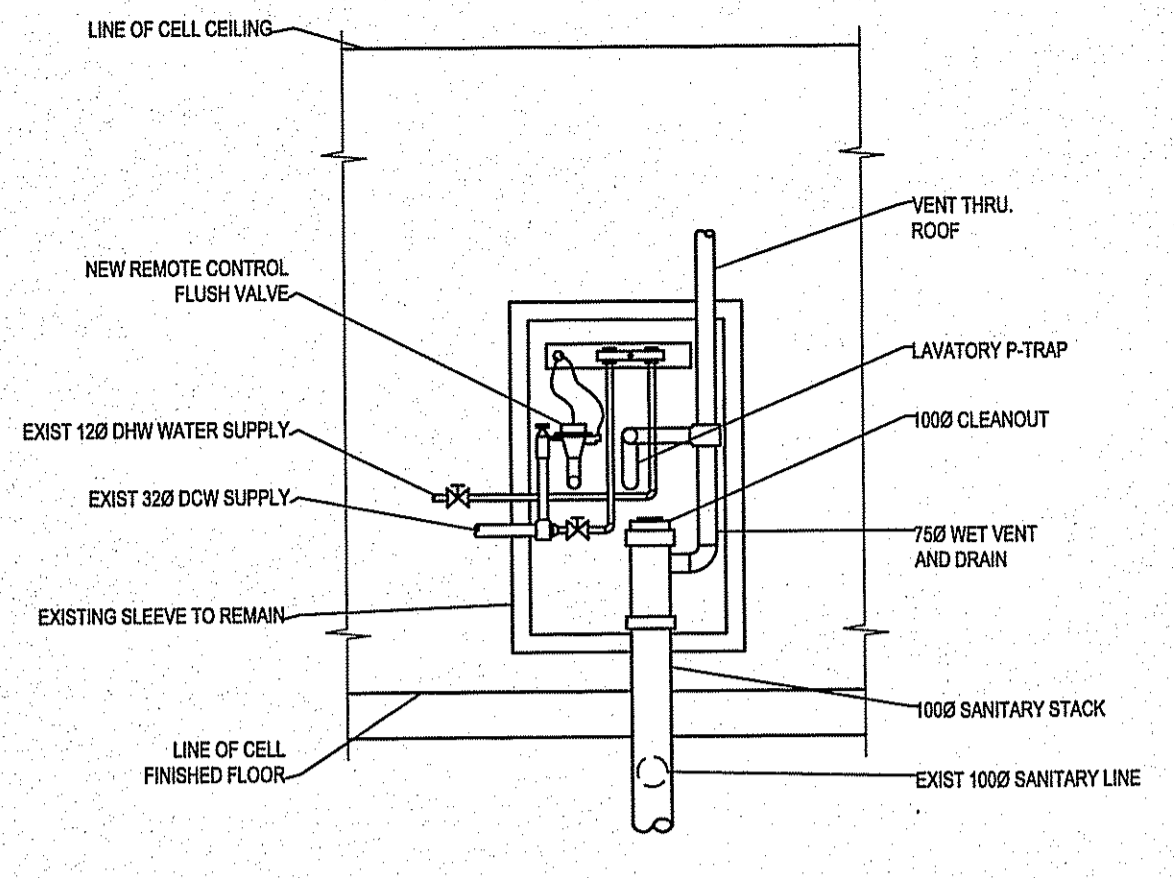
REVISION #: 01

JOB NO. 14-114-01-30

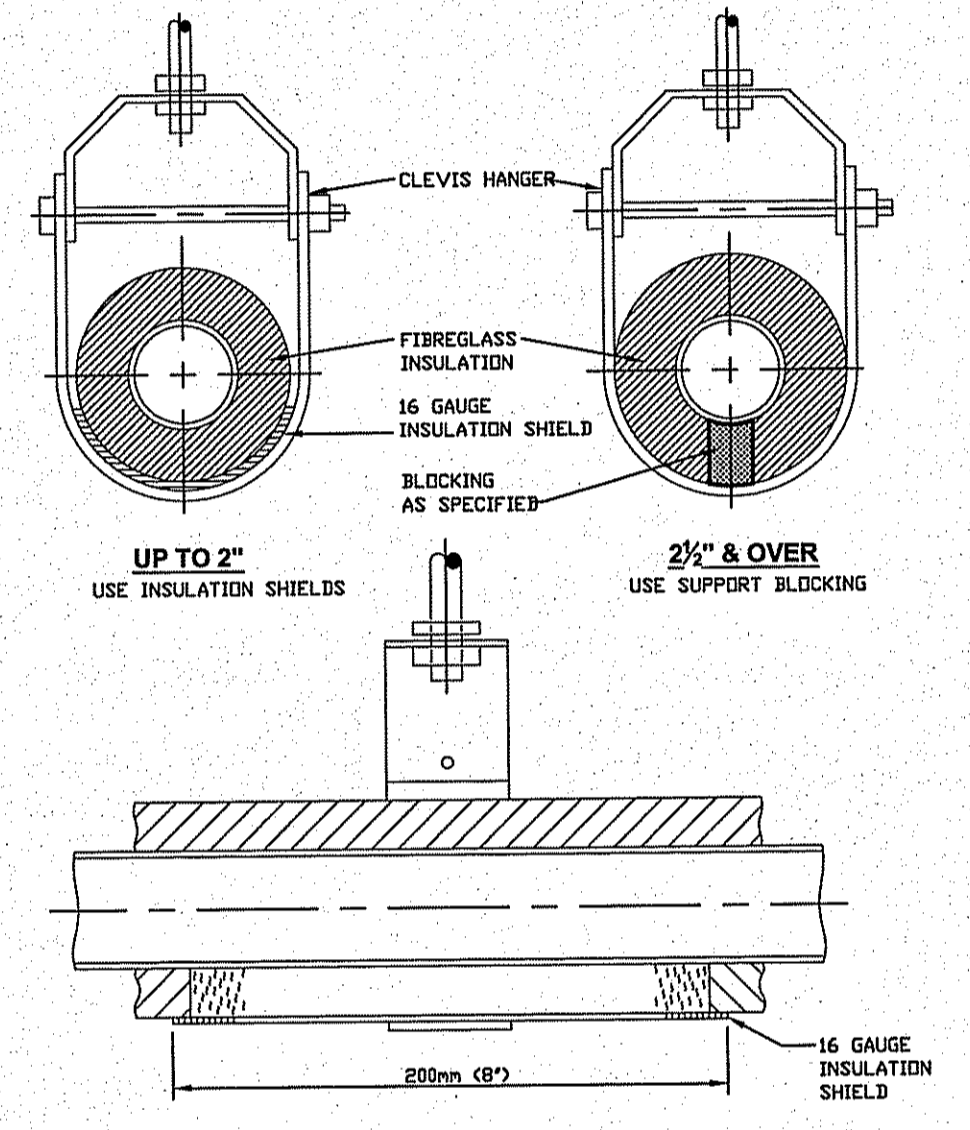
PLUMBING FIXTURE CONNECTION SIZES						
SYMBOL	NAME	WATER HOT	WATER COLD	WASTE	VENT	
DF-1	DETENTION FIXTURE	19Ø	40Ø	100Ø	50Ø	
S-1	SINK	19Ø	19Ø	38Ø	38Ø	



1 COMBI TOILET SECTION DETAIL
SCALE: NTS



2 COMBI TOILET REAR SECTION DETAIL
SCALE: NTS



3 PIPE HANGER SUPPORT DETAIL
SCALE: NTS

THIS DRAWING MUST NOT BE SCALED.

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REV.	DATE (Y/M/D)	BY	CHKD.	APP'D.	REVISION
A	15/07/15	J.S	J.S		ISSUED FOR 50% REVIEW
B	15/07/15	J.S	J.S		ISSUED FOR 80% REVIEW
C	15/07/15	J.S	J.S		ISSUED FOR 90% REVIEW
D	15/07/15	J.S	J.S		ISSUED FOR TENDER
E					
F					

PROFESSIONAL ENGINEER
ALBERTA
APEGA PERMIT 9766

PROJECT TITLE: **FACILITY BUILDING - INTERIOR RENOVATION**

SHEET TITLE: **PLUMBING DETAILS**

DATE (Y/M/D): 15/03/07

SCALE: AS NOTED

LOCATION: CHATEAU, ALBERTA

CHECKED BY: NC

DRAWN BY: RS

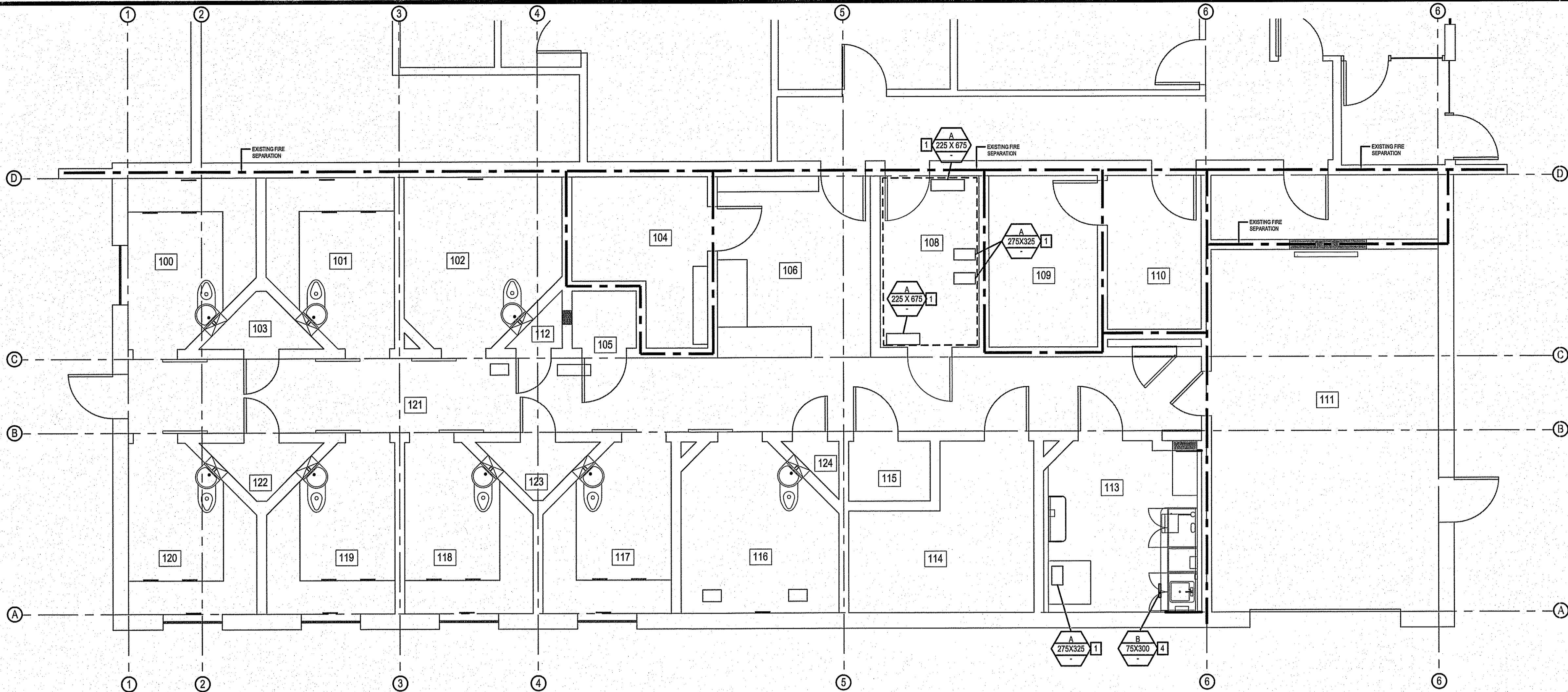
ISSUED FOR TENDER

REVISION #:

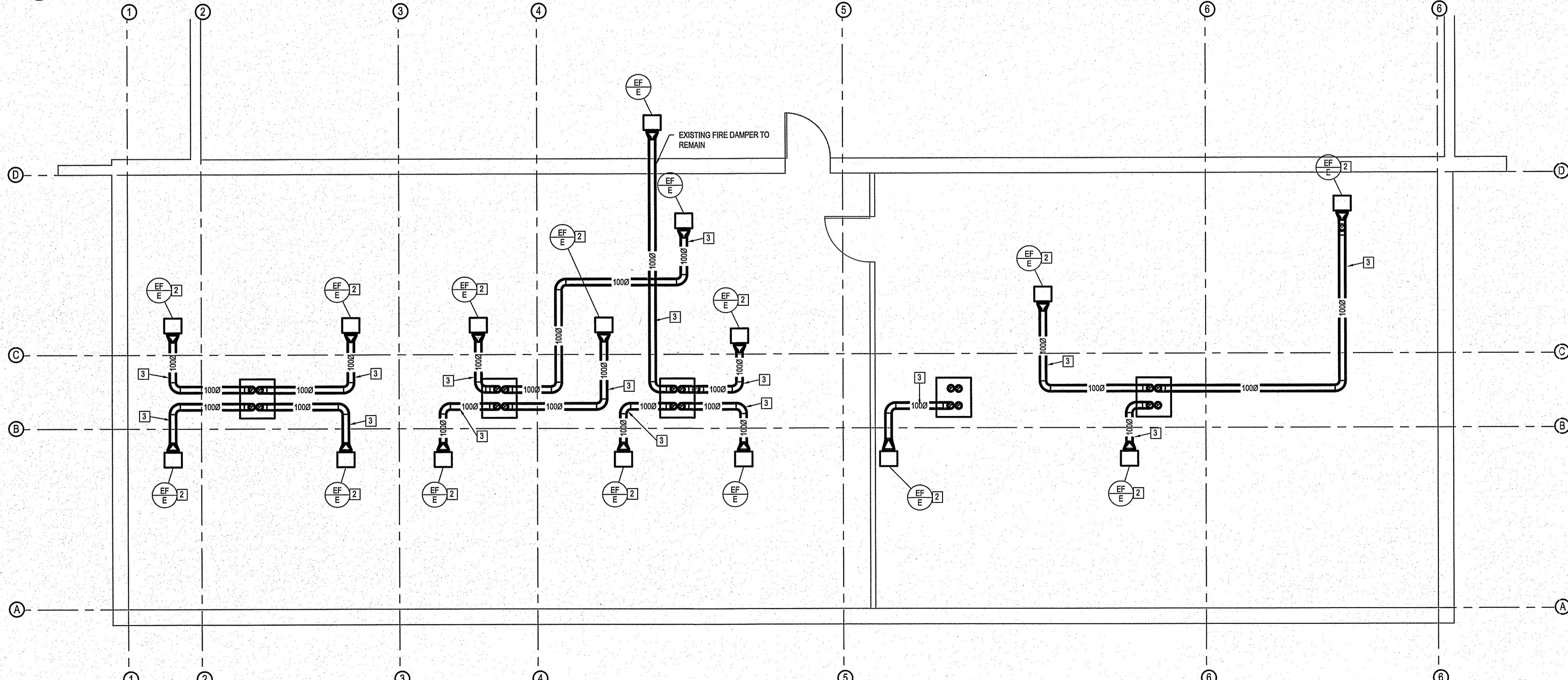
M1.1

REVISION #:

14-114-01-30



1 PARTIAL FLOOR PLAN
SCALE: 1/8"



2 ATTIC PLAN
SCALE: 1/8"

HEATING AND COOLING LEGEND	
⊖	THERMOSTAT
⊙	ROOM SENSOR
⊠	EQUIPMENT TAG (SEE SCHEDULE)
VENTILATION LEGEND	
—	ACCESS DOOR
—	TRANSFER SLEEVE
⊠	VOLUME BALANCING DAMPER
⊠	FIRE DAMPER
⊠	FIRE FLAP
⊠	BACKDRAFT DAMPER
⊠	DIFFUSER AND GRILLE TAG (SEE SCHEDULE)
—	150x150 NEW DUCTWORK
- - -	150x150 EXISTING DUCTWORK
⊠	NEW DIFFUSER
⊠	EXISTING DIFFUSER

GENERAL NOTES:

1. THE DUCTWORK SHOWN IS APPROXIMATE ONLY ALL INFORMATION SHOWN MUST BE VERIFIED ON SITE.
2. ANY HOLES LEFT BY THE REMOVAL OF EXISTING SUPPLY, RETURN OR EXHAUST DIFFUSERS MUST BE INFILLED WITH CONCRETE AND SEALED.
3. ROOF SLAB AND FLOOR SLAB TO BE X-RAYED PRIOR TO CUTTING NEW HOLES. ADJUST DUCTWORK AS REQUIRED TO MISS EXISTING ELECTRICAL CONDUITS.
4. CONTRACTOR TO SUPPLY EXHAUST FAN BALANCING REPORT BY A CERTIFIED AIR BALANCER TO THE MECHANICAL ENGINEER AT START OF PROJECT TO IDENTIFY FANS TO BE REPLACED.
5. CONTRACTOR TO PROVIDE A UNIT PRICE FOR THE REMOVAL AND REPLACEMENT OF A SINGLE FAN. THE NUMBER OF FANS REPLACED WILL BE DETERMINED BY THE MECHANICAL ENGINEER ONCE THE BALANCING REPORT HAS BEEN REVIEWED.

DRAWING NOTES:

1. INSTALL NEW FLOOR DIFFUSER IN PLACE OF EXISTING. SIZE TO MATCH EXISTING SITE VERIFY ALL SIZES. EXISTING FLOOR TO BE SCORED SO THAT DIFFUSER FRAME LIES FLUSH TO FLOOR. SECURITY CAULK ALL AROUND DIFFUSER AND TOUCH UP FLOORING.
2. EXISTING EXHAUST FAN
3. REMOVE EXISTING EXHAUST DUCTWORK FROM EXISTING EXHAUST FANS AND REPLACE WITH NEW DUCTWORK AND 2" FOIL FACE INSULATION TO ROOF TERMINATION. RE-SUPPORT AS REQUIRED.
4. EXTEND EXISTING DUCTWORK INTO BASE OF NEW MILLWORK CABINET AND SUPPLY NEW TOE KICK DIFFUSER.

GRILLE/DIFFUSER SCHEDULE			
SYMBOL	MANUFACTURER	MODEL	REMARKS
A	VIRTUCOM-INC	VIRTUCOM SCO Security	SUPPLY GRILLE. INSTALL AS PER MANUF. INSTRUCTION
B	EH PRICE	LINEAR BAR GRILL 520D/FL/AB12	

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REV	DATE	BY	REASON
01	15/03/16	RS	ISSUED FOR TENDER
02	15/03/16	AS	ISSUED FOR TENDER
03	15/03/16	AS	ISSUED FOR 80% REVIEW
04	15/03/16	AS	ISSUED FOR 50% REVIEW
05	15/03/16	AS	REVISION

SEAL BY:

APEGA PERMIT 9700

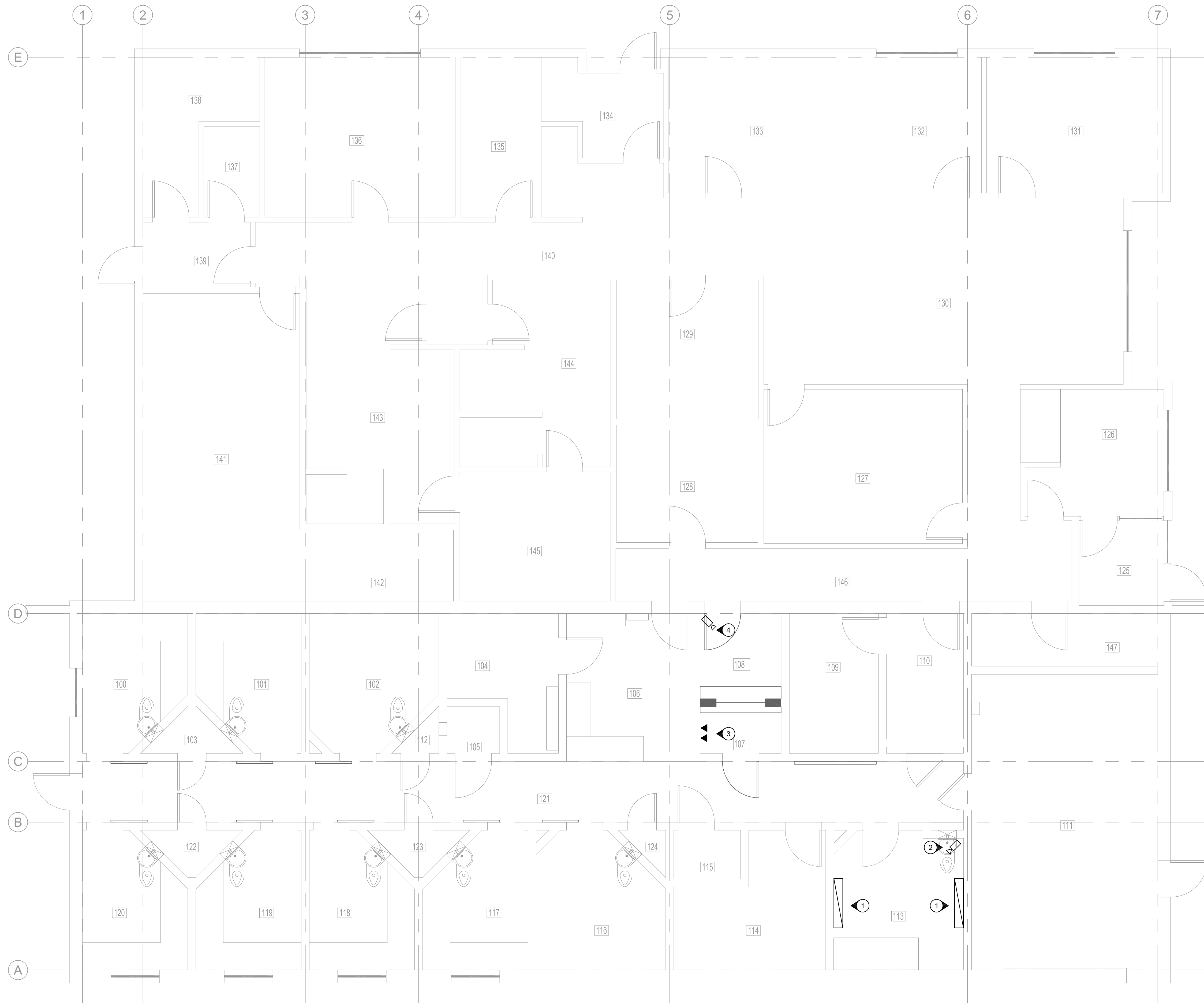
PROJECT TITLE: FACILITY BUILDING - INTERIOR RENOVATION
SHEET TITLE: PARTIAL MAIN FLOOR PLAN - HVAC
DATE BY HAND: 15/03/16
SCALE: AS NOTED
LOCATION: CHATEAU, ALBERTA

CREATED BY: NC
DRAWN BY: RS
CHECKED BY: AS

ISSUED FOR TENDER

M2.0

REVISION #: 01
JOB NO. 14-114-01-30



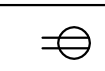








1 MAIN FLOOR DEMOLITION PLAN
 SCALE: 1:50

DRAWING NOTES:

- ① EXISTING ELECTRICAL DEVICES LOCATED ON THIS WALL ARE TO BE RELOCATED AS SHOWN ON RENOVATION PLAN OR REMOVED. LIGHTS ARE TO BE REMOVED AND REPLACED.
- ② CAMERA TO BE MOVED TO FRONT OF FALSE WALL. REFER TO CONSTRUCTION PLAN.
- ③ EXISTING TELEPHONE JACKS TO REMAIN.
- ④ CAMERA TO BE MOVED TO THE OPPOSITE SIDE OF THE ROOM. REFER TO CONSTRUCTION PLAN.

GENERAL NOTES:

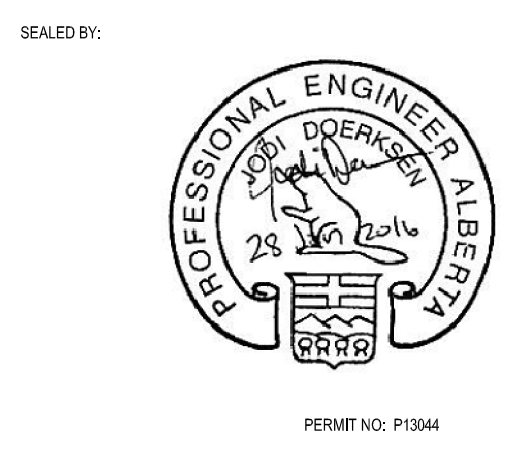
- A. DISCONNECT AND REMOVE ALL LIGHT FIXTURES SHOWN. REPLACE WHERE SHOWN ON E-2. REUSE WIRING WHERE POSSIBLE. REMOVE ALL UNUSED WIRING AND CONDUIT BACK TO THE PANEL.
- B. ALL SWITCHES, RECEPTACLES, CAMERA AND OTHER DEVICES SHOWN ARE TO BE REMOVED UNLESS OTHERWISE NOTED. REUSE WIRING FOR NEW DEVICES WHERE POSSIBLE. REMOVE ALL UNUSED WIRING AND CONDUIT BACK TO THE PANEL.
- C. ANY DEMOLITION REQUIRED BUT NOT SHOWN ON THESE DRAWINGS SHALL BE COMPLETED WITHIN THE CONTRACT PRICE.

SYMBOL SCHEDULE	
	DUPLEX RECEPTACLE
	4-PLEX RECEPTACLE
	SWITCH
	TELEPHONE JACK
	DATA JACK
	TELEPHONE / DATA JACK
	CLOSED CIRCUIT CAMERA
	MICROPHONE

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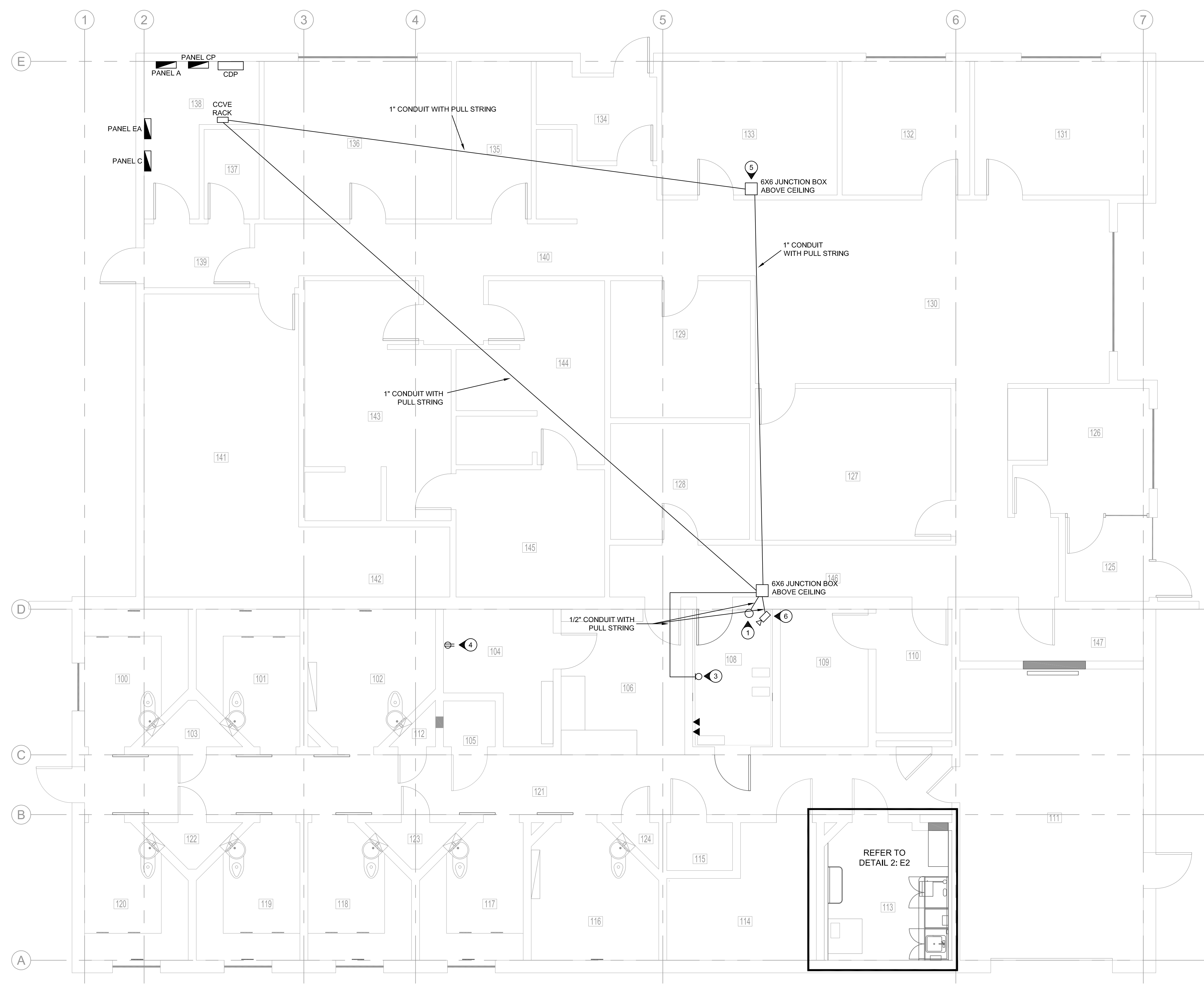
JOREY ELECTRIC!
 Engineering Consultants
 Telephone: (204) 255-4842
 Facsimile: (204) 255-7679
 E-mail: info@joreyelectric.com
 6-1275 Nakva Road E.
 Winnipeg, Manitoba
 Canada, R2J 3T3

REV.	DATE	BY	CHKD.	REVISION
0	15/09/2015	JUD		ISSUED FOR TENDER
1	15/09/2015	JUD		ISSUED FOR 90% REVIEW
2	15/09/2015	JUD		ISSUED FOR 50% REVIEW
3				



PROJECT TITLE: **FACILITY BUILDING - INTERIOR RENOVATION**
 SHEET TITLE: **MAIN FLOOR DEMOLITION PLAN**
 DATE (BY ARCH): 15/09/01
 SCALE: AS NOTED
 LOCATION: CHATEAU, ALBERTA
 CHECKED BY: JUD
 DRAWN BY: AZ

ISSUED FOR TENDER
E1
 REVISION #: 0
 JOB NO. 14-087

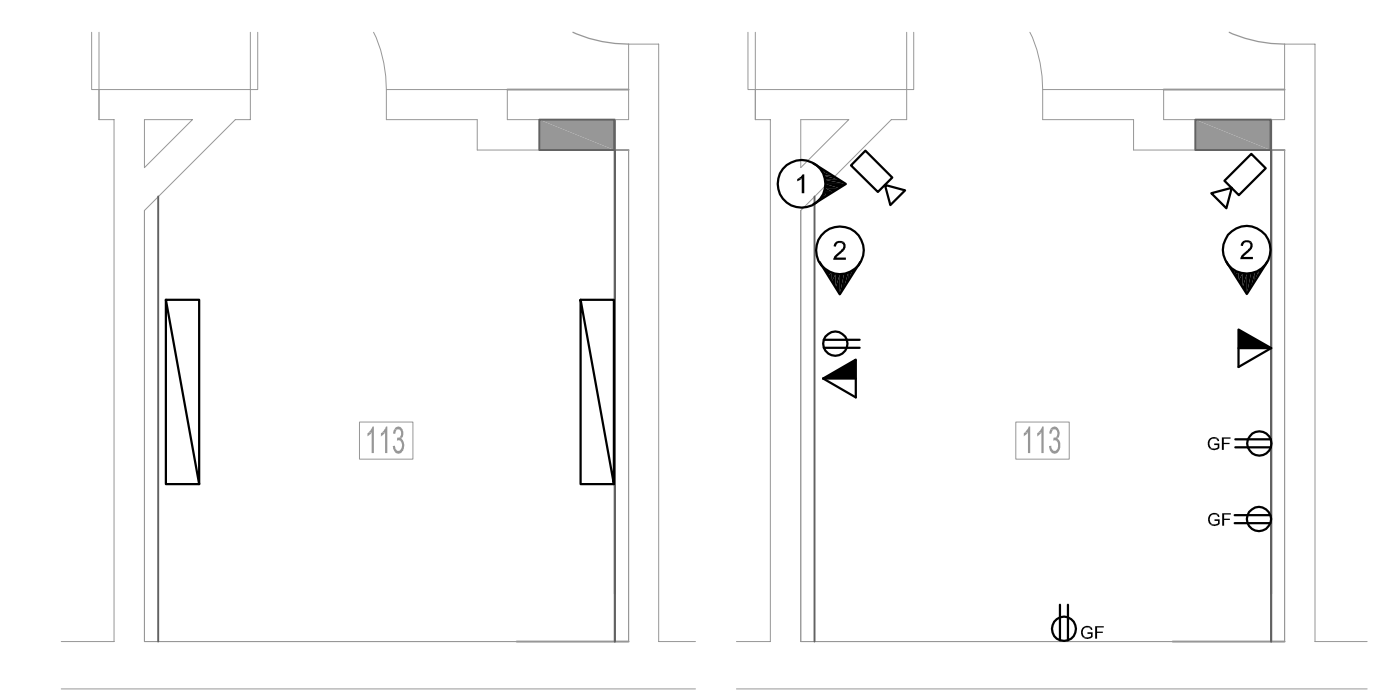


1 MAIN FLOOR RENOVATION PLAN
SCALE: 1:50

- DRAWING NOTES:**
- NEW DOME CAMERA TO BE INSTALLED IN THIS LOCATION 150mm FROM CORNER. INSTALL CONDUIT ACCORDING TO CAMERA NOTES.
 - ELECTRICAL DEVICES ON THIS WALL TO BE MOUNTED AT 1100 MM AFF.
 - NEW MIC LOCATION. PROVIDE SURFACE MOUNTED 2X4 JUNCTION BOX AT 1200 MM A.F.F. RUN 1/2" CONDUIT COMPLETE WITH PULL STRING TO JUNCTION BOX. CONDUIT TO BE RECESSED WITHIN SOUND ATTENUATION PANEL.
 - PROVIDE A SPLIT RECEPTACLE, EACH ON A DEDICATED CIRCUIT FOR FRIDGE AND FREEZER.
 - RUN 1" CONDUIT DOWN WALL TO 2X4 JUNCTION BOX LOCATED IN THE WALL ABOVE SHELF.
 - RELOCATED CAMERA: CAMERA CONDUIT TO BE TIGHT TO THE CORNER AND BE FLUSH TO CEILING. HOUSING AND CAMERA TO BE INSTALLED BY OWNER.

- GENERAL NOTES:**
- CONTRACTOR IS RESPONSIBLE FOR X-RAYING FLOOR AND CEILING SLAB TO ENSURE CONDUITS ARE NOT STRUCK WHEN CORING.
 - ALL NEW CIRCUITS ARE TO BE RUN FROM PANEL C LOCATED IN ROOM 138. REUSE EXISTING CIRCUITS WHERE POSSIBLE.

- CLOSED CIRCUIT CAMERA NOTES:**
- PROVIDE 1" CONDUIT WITH PULL STRING FROM EACH NEW CAMERA LOCATION TO CCVE RACK IN ROOM 138 AS WELL AS A 1" CONDUIT FROM THE 6"X6" JB TO ROOM 133. CONDUIT MUST BE CONCEALED IN ALL AREAS.
 - AT EACH CAMERA LOCATION, CONDUIT IS TO BE CUT FLUSH WITH THE CEILING.
 - FOR DOME CAMERAS, CONDUIT MUST BE 127 mm FROM NEAREST WALL AND CUT FLUSH WITH CEILING.
 - SECURITY CAMERAS AND HOUSINGS TO BE PROVIDED, INSTALLED AND CONNECTED BY OTHERS.
 - EXACT LOCATIONS OF CONDUITS FOR CAMERAS TO BE CONFIRMED ON SITE BY OWNER.

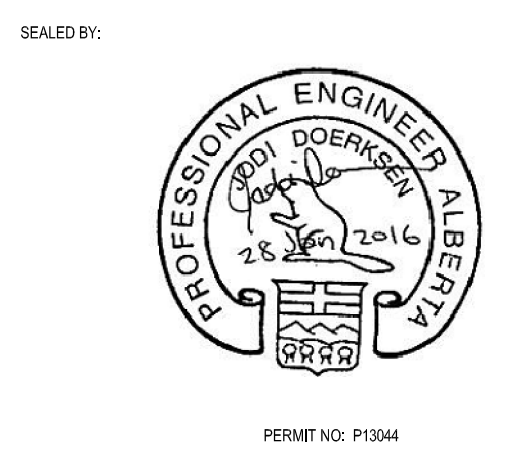


2 ROOM 113 LIGHTING AND POWER PLAN
SCALE: 1:50

THIS DRAWING MUST NOT BE SCALED.
THE GENERAL CONTRACTOR SHALL VERIFY ALL DIMENSIONS, DATUMS AND LEVELS PRIOR TO COMMENCEMENT OF WORK AND BE HELD RESPONSIBLE FOR REPORTING ANY DISCREPANCY OR OMISSION TO JOREY ELECTRIC LTD. IMMEDIATELY.
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REV.	DATE	BY	REVISION
0	18/03/20	JUD	ISSUED FOR TENDER
1	15/07/14	JUD	ISSUED FOR 90% REVIEW
2	15/09/01	AZ	ISSUED FOR 50% REVIEW
3			REVISION



PROJECT TITLE: FACILITY BUILDING - INTERIOR RENOVATION
SHEET TITLE: MAIN FLOOR RENOVATION PLAN
DATE (BY HAND): 15 09 01
SCALE: AS NOTED
DRAWN BY: AZ
CHECKED BY: JUD
LOCATION: CHATEAU, ALBERTA

ISSUED FOR TENDER

E2

REVISION #: 0
JOB NO. 14-087