## LIGHTING ANNOTATION LEGEND

LUMINAIRE TYPE (SCHEDULE REFERENCE)
SWITCH LEG
PANEL AND CIRCUIT

	POWER PLAN SYMBOLS
$\ominus$	DUPLEX 5-15R RECEPTACLE
$\ominus$	DUPLEX 5-15R SWITCHED RECEPTACLE
<b>⊖</b> GF	DUPLEX 5-15R RECEPTACLE C/W INTEGRAL GFCI PROTECTION
$\oplus$	DUPLEX 5-20R RECEPTACLE, T-SLOT
<b>+</b>	DUPLEX 5-20R SWITCHED RECEPTACLE
$\overline{\oplus}$	SINGLE 5-20R RECEPTACLE
<del>_</del>	SPLIT CIRCUIT DUPLEX 5-15R RECEPTACLE
<b>\( \begin{array}{c} \\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ </b>	QUADPLEX 5-15R RECEPTACLE
$\bigoplus$	QUADPLEX 5-15R SWITCHED RECEPTACLE
20A	QUADPLEX 5-20R RECEPTACLE
20A	QUADPLEX 5-20R SWITCHED RECEPTACLE
=2 USB	DUPLEX 5-15R RECEPTACLE WITH TWO USB CHARGING PORTS
4 USB	DUPLEX 5-15R RECEPTACLE WITH FOUR USB CHARGING PORTS
$\bigcirc$	SPECIAL RECEPTACLE (TYPE AS INDICATED)
$\Leftrightarrow$	REEL CORD RECEPTACLE
	FLOOR MOUNTED DUPLEX RECEPTACLE
	CEILING MOUNTED DUPLEX RECEPTACLE
	DIRECT POWER CONNECTION TO EQUIPMENT TERMINAL BOX
	SERVICE COLUMN / PACK POLE (NUMBER OF OUTLETS AS INDICATED)
HJ	WALL MOUNTED JUNCTION BOX
J	FLOOR MOUNTED JUNCTION BOX
J	CEILING MOUNTED JUNCTION BOX
	ELECTRICAL PANEL
	PANEL (TYPE AS INDICATED - SECURITY, LIGHTING RELAY, ETC.)
	GROUNDING / BONDING BUS BAR
VFD	VARIABLE FREQUENCY DRIVE
$\bigcirc$	MOTOR
	MOTOR C/W DISCONNECT SWITCH
	DISCONNECT SWITCH
Z	FUSED DISCONNECT SWITCH
⊠h	COMBINATION MAGNETIC MOTOR STARTER AND DISCONNECT
$\boxtimes$	MAGNETIC MOTOR STARTER
LS	LIMIT SWITCH
HT)	THERMOSTAT
₩ MP	MANUAL MOTOR STARTER C/W PILOT LIGHT
<u> </u>	CONDUIT STUB
<u></u>	CONDUIT UP
G—	CONDUIT DOWN
$\bigoplus \bullet$	DOT DENOTES DEVICE MOUNTED ABOVE MILLWORK COUNTERTOP
<u></u>	FORCED AIR WALL HEATER
	BASE BOARD HEATER (BLACK SQUARE INDICATES INTEGRAL THERMOSTAT)
$\odot$	GROUND ROD

	COMMUNICATION SYMBOLS
◀	WALL MOUNTED TELEPHONE OUTLET
<#	WALL MOUNTED DATA OUTLET (# DENOTES NUMBER OF OUTLETS)
<b>#</b>	WALL MOUNTED VOICE & DATA OUTLET (# DENOTES NUMBER OF OUTLETS)
#	FLOOR MOUNTED VOICE & DATA OUTLET (# DENOTES NUMBER OF OUTLETS)
#	CEILING MOUNTED VOICE & DATA OUTLET (# DENOTES NUMBER OF OUTLETS)
<b></b>	WIRELESS ACCESS POINT. PROVIDE DATA OUTLET
⊲c	WALL MOUNTED OUTLET (C = CATV, F = FIBRE, I = INTERCOM, H = HDMI, X = XLR)
Дc	CEILING MOUNTED OUTLET
⊕c	FLOOR MOUNTED OUTLET
TEL	SUITE TELEPHONE TERMINATION BOX
TV	SUITE CATV TERMINATION BOX
MIC	MICROPHONE OUTLET

	PUBLIC ADDRESS & AUDIO-VISUAL SYMBOLS
HS)	WALL MOUNTED SPEAKER
(\$)	CEILING MOUNTED SPEAKER
H	HORN
C	CHIME
В	BUZZER
⊬ VC	VOLUME CONTROL

	NURSE CALL SYMBOLS
HQ	WALL MOUNTED NURSE CALL DOME LIGHT
$\Diamond$	CEILING MOUNTED NURSE CALL DOME LIGHT
HØ	WALL MOUNTED NURSE CALL ZONE LIGHT
Ø	CEILING MOUNTED NURSE CALL ZONE LIGHT
₩0	NURSE CALL SINGLE PATIENT STATION
H+O	NURSE CALL DOUBLE PATIENT STATION
$\longmapsto$	NURSE CALL STAFF STATION
⊢•	NURSE CALL STAFF EMERGENCY STATION
$\vdash \!$	NURSE CALL STAFF DUTY STATION/TONE STATION, WALL MOUNTED
	NURSE CALL TONE STATION, CEILING MOUNTED
<b>○</b> —●	WALL MOUNTED NURSE CALL EMERGENCY STATION c/w PULLCORD
<b>○</b> —• A	WALL MOUNTED NURSE CALL EMERGENCY STATION c/w PULLCORD/AUDIO
СВ	CODE BLUE STATION (CODES AS NOTED)
CW	CODE WHITE STATION (CODES AS NOTED)
≪NCM	NURSE CALL MASTER STATION
≪NCT	NURSE CALL TERMINAL
MRQ	NURSE CALL MARQUEE

# #	EQUIPMENT REFERENCE
<b>#</b>	REVISION NUMBER
##	WIRING HOME RUN
	FIRE ALARM SYMBOLS
F	MANUAL STATION
F	WALL MOUNTED BELL ANNUNCIATOR
F	WALL MOUNTED BELL ANNUNCIATOR AND STROBE
F	WALL MOUNTED HORN
F	WALL MOUNTED HORN AND STROBE
H	WALL MOUNTED STROBE
<b>(</b>	CEILING STROBE
H(F)	WALL MOUNTED FIRE SPEAKER
F	CEILING MOUNTED FIRE SPEAKER
HF)	WALL MOUNTED FIRE SPEAKER WITH STROBE
F	CEILING MOUNTED FIRE SPEAKER WITH STROBE
⊗co	CARBON MONOXIDE DETECTOR
$\otimes^{SA}_{CO}$	120V SMOKE ALARM (CO DENOTES INTEGRAL CARBON MONOXIDE DETECTOR)
⊗H	FIRE ALARM HEAT DETECTOR (RATE OF RISE UNLESS OTHERWISE INDICATED)
⊗s	FIRE ALARM SMOKE DETECTOR
⊗DA	FIRE ALARM DUCT SMOKE DETECTOR
FAA	FIRE ALARM ANNUNCIATOR PANEL
FACP	FIRE ALARM CONTROL PANEL
CACF	CENTRAL ALARM & CONTROL FACILITY
M	MAGNETIC DOOR HOLDER
PS	PRESSURE SWITCH
FS	FLOW SWITCH
TS	TAMPER SWITCH
(DA)	DRY ALARM SWITCH
ELR	END OF LINE RESISTOR
СМ	FIRE ALARM CONTROL MODULE

FIRE ALARM MONITOR MODULE

FIRE ALARM FAULT ISOLATION MODULE

**GENERAL SYMBOLS** 

#\#\#\NOTE REFERENCE

	SECURITY SYMBOLS
	WALL MOUNTED SECURITY CAMERA, FIXED
D ☐ PTZ	WALL MOUNTED SECURITY CAMERA, PAN/TILT/ZOOM
	CEILING MOUNTED SECURITY CAMERA, FIXED
∣ PTZ	CEILING MOUNTED SECURITY CAMERA, PAN/TILT/ZOOM
CR	CARD READER
CRK	CARD READER / KEY PAD COMBINATION
KIA	SECURITY KEY PAD (IA-INFANT ABDUCTION, PW-PATIENT WANDERING)
КО	KEY SWITCH OVERRIDE
•	PUSHBUTTON
RE	REQUEST-TO-EXIT PUSHBUTTON
(RE)	REQUEST-TO-EXIT MOTION SENSOR
Р	PANIC/DURESS PUSHBUTTON
S	BUZZER
$\mathbb{S}$	SECURITY HORN
ML	ELECTROMAGNETIC LOCK
ES	ELECTRIC STRIKE
DP	DOOR POSITION SWITCH
WP	WINDOW POSITION SWITCH
M	CEILING MOUNTED SECURITY MOTION DETECTOR
HM	WALL MOUNTED SECURITY MOTION DETECTOR
G	GLASS BREAK DETECTOR
PWC	PATIENT WANDERING SYSTEM READER CONTROLLER
PWD	PATIENT WANDERING SYSTEM DETECTOR/EXCITER SENSOR
<b></b> IAC	INFANT ABDUCTION SYSTEM READER CONTROLLER
( <b>I</b> )IAD	INFANT ABDUCTION SYSTEM DETECTOR/EXCITER SENSOR

	CLOCK SYMBOLS
Ю	WALL MOUNTED SINGLE FACED CLOCK
$\mapsto$	WALL MOUNTED DOUBLE FACED CLOCK
⊢⊕et	WALL MOUNTED ELAPSED TIME CLOCK
0	CEILING MOUNTED SINGLE FACED CLOCK
Ф	CEILING MOUNTED DOUBLE FACED CLOCK
$\Box$	CEILING MOUNTED DOUBLE FACED CLOCK

	SCHEMATIC SYMBOLS
	DRAW OUT LOW VOLTAGE CIRCUIT BREAKER
<b> (√ )</b>	
- <del>-</del>	LOW VOLTAGE CIRCUIT BREAKER
<u> </u>	HIGH VOLTAGE CIRCUIT BREAKER
« <u></u>	DRAW OUT HIGH VOLTAGE CIRCUIT BREAKER
-0^0-	LOAD BREAK SWITCH
~~	DISCONNECT SWITCH
	FUSE
<u>ww</u>	TRANSFORMER
m uiu	AUTOTRANSFORMER
ΔΨΨ	AUTOTRANSFORMER
Ť, WW	TYPICAL DELTA-WYE ISOLATION TRANSFORMER
€#	CURRENT TRANSFORMER (# INDICATES NUMBER OF CTs IN GROUP)
#	ZERO SEQUENCE CURRENT TRANSFORMER
· ·	
35#	POTENTIAL TRANSFORMER (# INDICATES NUMBER OF PTs IN GROUP)
	TRANSFER SWITCH
G L H	AUTOMATIC TRANSFER SWITCH C/W SINGLE ISOLATION/BYPASS
G L H	AUTOMATIC TRANSFER SWITCH C/W DUAL ISOLATION/BYPASS
-	OWNER POWER METER
	OVVINEIX I OVVEIX IVIETEIX
300	NODMALLY ODEN CONTACT
	NORMALLY OPEN CONTACT
#	NORMALLY CLOSED CONTACT
G	GENERATOR
Δ	DELTA CONNECTION
Y	WYE CONNECTION
±	GROUND CONNECTION
	POTHEAD
<b>-</b>	
+(-	CAPACITOR  CLIPPE PROTECTIVE DEVICE
III)	SURGE PROTECTIVE DEVICE
11-0-	LIGHTNING ARRESTOR
	GROUND BUS
PANEL N2A 42POS	PANELBOARD
	PUSH PULL SWITCH
M	REVENUE METER
(DM)	DIGITAL MULTIMETER
A	AMMETER
V	VOLTMETER
K	KEY SWITCH/KEY INTERLOCK
++	CONNECTION
-W-	RESISTOR
₩	SPACE HEATER
Q	LIGHT
г <del></del>	PROBE SENSOR - WET WELL APPLICATION
T	FLOW SWITCH, NORMALLY CLOSED
7	FLOW SWITCH, NORMALLY OPEN
T	LEVEL SWITCH, NORMALLY CLOSED
37	LEVEL SWITCH, NORMALLY OPEN
T	PRESSURE SWITCH, NORMALLY CLOSED
7	PRESSURE SWITCH, NORMALLY OPEN
ما ه	PUSH BUTTON MOMENTARY CONTACT, NORMALLY CLOSED
<del></del>	PUSH BUTTON MOMENTARY CONTACT, NORMALLY OPEN
₹	·
,	NORMALLY-CLOSED, TIMED-CLOSED CONTACT (TIME DELAY ON DE-ENERGIZATION)
0.0	NORMALLY-CLOSED, TIMED-OPEN CONTACT (TIME DELAY ON ENERGIZATION)
T°	· · · · · · · · · · · · · · · · · · ·
7	NORMALLY-OPEN, TIMED-OPEN CONTACT (TIME DELAY ON DE-ENERGIZATION)
7	NORMALLY-OPEN, TIMED-OPEN CONTACT (TIME DELAY ON DE-ENERGIZATION) NORMALLY-OPEN, TIMED-CLOSED CONTACT (TIME DELAY ON ENERGIZATION)
∵ ∵ ~;	NORMALLY-OPEN, TIMED-OPEN CONTACT (TIME DELAY ON DE-ENERGIZATION)
7	NORMALLY-OPEN, TIMED-OPEN CONTACT (TIME DELAY ON DE-ENERGIZATION) NORMALLY-OPEN, TIMED-CLOSED CONTACT (TIME DELAY ON ENERGIZATION)
↑ ↑ ~	NORMALLY-OPEN, TIMED-OPEN CONTACT (TIME DELAY ON DE-ENERGIZATION)  NORMALLY-OPEN, TIMED-CLOSED CONTACT (TIME DELAY ON ENERGIZATION)  THERMAL SWITCH, NORMALLY CLOSED
% % % % % % % % % % % % % % % % % % %	NORMALLY-OPEN, TIMED-OPEN CONTACT (TIME DELAY ON DE-ENERGIZATION)  NORMALLY-OPEN, TIMED-CLOSED CONTACT (TIME DELAY ON ENERGIZATION)  THERMAL SWITCH, NORMALLY CLOSED  THERMAL SWITCH, NORMALLY OPEN  LIMIT SWITCH, NORMALLY CLOSED
→ H	NORMALLY-OPEN, TIMED-OPEN CONTACT (TIME DELAY ON DE-ENERGIZATION)  NORMALLY-OPEN, TIMED-CLOSED CONTACT (TIME DELAY ON ENERGIZATION)  THERMAL SWITCH, NORMALLY CLOSED  THERMAL SWITCH, NORMALLY OPEN
% % % % % % % % % % % % % % % % % % %	NORMALLY-OPEN, TIMED-OPEN CONTACT (TIME DELAY ON DE-ENERGIZATION)  NORMALLY-OPEN, TIMED-CLOSED CONTACT (TIME DELAY ON ENERGIZATION)  THERMAL SWITCH, NORMALLY CLOSED  THERMAL SWITCH, NORMALLY OPEN  LIMIT SWITCH, NORMALLY CLOSED  LIMIT SWITCH, NORMALLY OPEN
7	NORMALLY-OPEN, TIMED-OPEN CONTACT (TIME DELAY ON DE-ENERGIZATION)  NORMALLY-OPEN, TIMED-CLOSED CONTACT (TIME DELAY ON ENERGIZATION)  THERMAL SWITCH, NORMALLY CLOSED  THERMAL SWITCH, NORMALLY OPEN  LIMIT SWITCH, NORMALLY CLOSED  LIMIT SWITCH, NORMALLY OPEN
	NORMALLY-OPEN, TIMED-OPEN CONTACT (TIME DELAY ON DE-ENERGIZATION)  NORMALLY-OPEN, TIMED-CLOSED CONTACT (TIME DELAY ON ENERGIZATION)  THERMAL SWITCH, NORMALLY CLOSED  THERMAL SWITCH, NORMALLY OPEN  LIMIT SWITCH, NORMALLY CLOSED  LIMIT SWITCH, NORMALLY OPEN  HAND-OFF-AUTO SWITCH
	NORMALLY-OPEN, TIMED-OPEN CONTACT (TIME DELAY ON DE-ENERGIZATION)  NORMALLY-OPEN, TIMED-CLOSED CONTACT (TIME DELAY ON ENERGIZATION)  THERMAL SWITCH, NORMALLY CLOSED  THERMAL SWITCH, NORMALLY OPEN  LIMIT SWITCH, NORMALLY CLOSED  LIMIT SWITCH, NORMALLY OPEN  HAND-OFF-AUTO SWITCH  INDUCTOR/REACTOR/CHOKE COIL
	NORMALLY-OPEN, TIMED-OPEN CONTACT (TIME DELAY ON DE-ENERGIZATION)  NORMALLY-OPEN, TIMED-CLOSED CONTACT (TIME DELAY ON ENERGIZATION)  THERMAL SWITCH, NORMALLY CLOSED  THERMAL SWITCH, NORMALLY OPEN  LIMIT SWITCH, NORMALLY CLOSED  LIMIT SWITCH, NORMALLY OPEN  HAND-OFF-AUTO SWITCH  INDUCTOR/REACTOR/CHOKE COIL  MOTOR OVERLOAD  MAGNETIC MOTOR STARTER
	NORMALLY-OPEN, TIMED-OPEN CONTACT (TIME DELAY ON DE-ENERGIZATION)  NORMALLY-OPEN, TIMED-CLOSED CONTACT (TIME DELAY ON ENERGIZATION)  THERMAL SWITCH, NORMALLY CLOSED  THERMAL SWITCH, NORMALLY OPEN  LIMIT SWITCH, NORMALLY CLOSED  LIMIT SWITCH, NORMALLY OPEN  HAND-OFF-AUTO SWITCH  INDUCTOR/REACTOR/CHOKE COIL  MOTOR OVERLOAD  MAGNETIC MOTOR STARTER  MANUAL MOTOR STARTER
	NORMALLY-OPEN, TIMED-OPEN CONTACT (TIME DELAY ON DE-ENERGIZATION)  NORMALLY-OPEN, TIMED-CLOSED CONTACT (TIME DELAY ON ENERGIZATION)  THERMAL SWITCH, NORMALLY CLOSED  THERMAL SWITCH, NORMALLY OPEN  LIMIT SWITCH, NORMALLY CLOSED  LIMIT SWITCH, NORMALLY OPEN  HAND-OFF-AUTO SWITCH  INDUCTOR/REACTOR/CHOKE COIL  MOTOR OVERLOAD  MAGNETIC MOTOR STARTER  MANUAL MOTOR STARTER  COMBINATION MAGNETIC MOTOR STARTER
	NORMALLY-OPEN, TIMED-OPEN CONTACT (TIME DELAY ON DE-ENERGIZATION)  NORMALLY-OPEN, TIMED-CLOSED CONTACT (TIME DELAY ON ENERGIZATION)  THERMAL SWITCH, NORMALLY CLOSED  THERMAL SWITCH, NORMALLY OPEN  LIMIT SWITCH, NORMALLY CLOSED  LIMIT SWITCH, NORMALLY OPEN  HAND-OFF-AUTO SWITCH  INDUCTOR/REACTOR/CHOKE COIL  MOTOR OVERLOAD  MAGNETIC MOTOR STARTER  MANUAL MOTOR STARTER  COMBINATION MAGNETIC MOTOR STARTER  DOOR INTERLOCK SWITCH
	NORMALLY-OPEN, TIMED-OPEN CONTACT (TIME DELAY ON DE-ENERGIZATION)  NORMALLY-OPEN, TIMED-CLOSED CONTACT (TIME DELAY ON ENERGIZATION)  THERMAL SWITCH, NORMALLY CLOSED  THERMAL SWITCH, NORMALLY OPEN  LIMIT SWITCH, NORMALLY CLOSED  LIMIT SWITCH, NORMALLY OPEN  HAND-OFF-AUTO SWITCH  INDUCTOR/REACTOR/CHOKE COIL  MOTOR OVERLOAD  MAGNETIC MOTOR STARTER  MANUAL MOTOR STARTER  COMBINATION MAGNETIC MOTOR STARTER

ΛΕ <b>Γ</b>	ABBREVIATIONS  ABOVE EINISHED ELOOP
AFF	ABOVE FINISHED FLOOR
AFG	ABOVE FINISHED GRADE
BMS	BUILDING MANAGEMENT SYSTEM
CC	CRASH CART
CP	CODE PINK
CW	CODE WHITE
CM	COFFEE MACHINE
DGS	DIAGNOSTIC SET
DIC	DICTATION
DT	DUAL TECHNOLOGY OCCUPANCY SENSOR
DY	DRYER
DW	DISHWASHER
EL	EXAMINATION LIGHT
ER	EXISTING DEVICE IN RELOCATED POSITION
EX	EXISTING DEVICE TO REMAIN
FAX	FAX MACHINE
FHD	FAUCET / HAND DRYER COMBINATION
GF	GROUND FAULT CIRCUIT INTERRUPTER
HD	HAND DRYER
HK	HOUSEKEEPING
IG	ISOLATED GROUND
IR	INFRARED OCCUPANCY SENSOR
JB	JUNCTION BOX
MCC	MOTOR CONTROL CENTER
MGAP	MEDICAL GAS ALARM PANEL
MW	MICROWAVE
N/C	NORMALLY CLOSED
N/O	NORMALLY OPEN
ОС	ON CENTER
PL	PATIENT LIFT
PM	PATIENT MONITOR
PTR	PRINTER
RNG	RANGE
RE	REMOVE EXISTING DEVICE
REF	REFRIGERATOR
RL	RELOCATE EXISTING DEVICE
RP	REPLACE EXISTING DEVICE WITH NEW DEVICE
RR	REMOVE AND RE-INSTALL DEVICE IN ORIGINAL POSITION
SB	SOUNDER BASE
SPD	SURGE PROTECTIVE DEVICE
SWD	STACKED WASHER/DRYER
TR	TAMPER RESISTANT
TV	TELEVISION
TYP	TYPICAL
WP	WEATHERPROOF
WS	
VVO	WASHER

DRAWING LIST

SHEET NUMBER SHEET NAME

E-001 KEY PLAN

E-000 SYMBOL LEGEND

E-100 SECLUSION ROOM

E-400 DOOR DETAILS

E-002 BASEMENT FLOOR PLAN

E-200 PLASTER/TREATMENT ROOM

E-300 NURSE CALL STATION, MAIN ENTRANCE & SCHEDULES



5 - 320 Vernon Street Nelson BC V1L 4E4

Copyright reserved. This design and drawing is the exclusive property of COVER Architectural Collaborative Inc. and cannot be used for any purpose without the written consent of the Architect. This drawing is not to be used for construction until issued for that purpose by the Architect. Prior to commencement of the Work the Contractor shall verify all dimensions, datums and levels to identify any errors and omissions; ascertain any discrepancies between this drawing and the full Contract Documents; and, bring these items to the attention of the Architect for clarification. These drawings must not be scaled. These drawings supercede previous issues.

CONSULTANTS



CLIENT



REVISIONS

No. Date Description

1 2019-06-21 50% REVIEW 2 2019-07-12 95% REVIEW

3 2019-08-07 95% REVIEW R1 4 2019-12-05 TENDER REVIEW

5 2020-01-27 ISSUED FOR TENDER

7 2020-02-27 ISSUED FOR CONSTRUCTION

BDH SECURE ROOM # 6319003 & BDH SECURITY UPGRADE # 6320003

ADDRESS 7649 22ND Street Grand Forks, BC

PROJECT#

K000336A

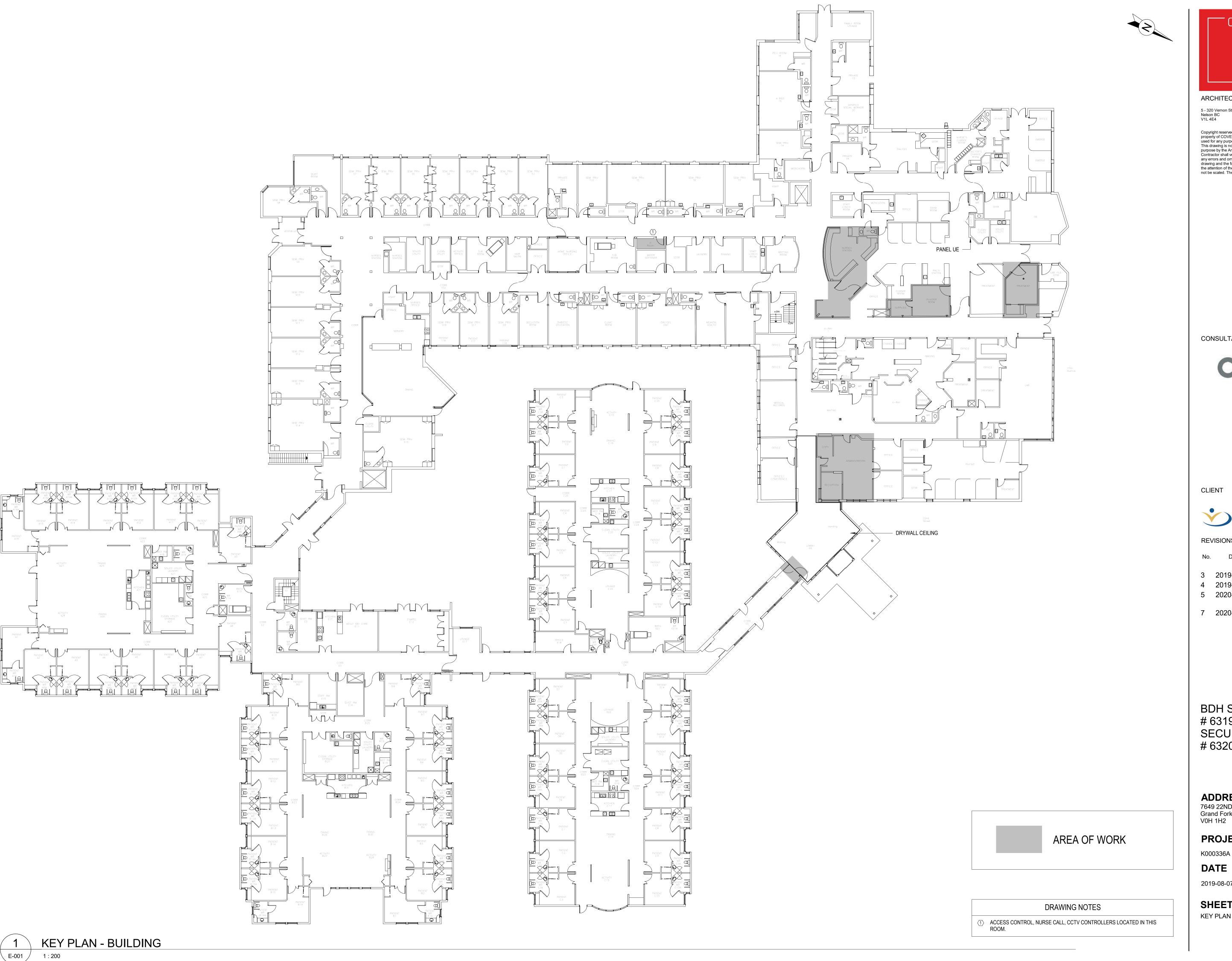
V0H 1H2

**DATE** 

2019-08-07

HEET

SHEET SYMBOL LEGEND



COVET | Architectural Collaborative

ARCHITECTURE

5 - 320 Vernon Street Nelson BC V1L 4E4

250 354 4445

Copyright reserved. This design and drawing is the exclusive property of COVER Architectural Collaborative Inc. and cannot be used for any purpose without the written consent of the Architect. This drawing is not to be used for construction until issued for that purpose by the Architect. Prior to commencement of the Work the Contractor shall verify all dimensions, datums and levels to identify any errors and omissions; ascertain any discrepancies between this drawing and the full Contract Documents; and, bring these items to the attention of the Architect for clarification. These drawings must not be scaled. These drawings supercede previous issues.



CONSULTANTS



CLIENT



REVISIONS

3 2019-08-07 95% REVIEW R1 4 2019-12-05 TENDER REVIEW

5 2020-01-27 ISSUED FOR TENDER
7 2020-02-27 ISSUED FOR CONSTRUCTION

BDH SECURE ROOM # 6319003 & BDH SECURITY UPGRADE # 6320003

ADDRESS 7649 22ND Street Grand Forks, BC V0H 1H2

PROJECT#

**DATE** 

2019-08-07

SHEET KEY PLAN



COVET | Architectural Collaborative

250 354 4445

ARCHITECTURE

5 - 320 Vernon Street Nelson BC V1L 4E4

Copyright reserved. This design and drawing is the exclusive property of COVER Architectural Collaborative Inc. and cannot be used for any purpose without the written consent of the Architect. This drawing is not to be used for construction until issued for that purpose by the Architect. Prior to commencement of the Work the Contractor shall verify all dimensions, datums and levels to identify any errors and omissions; ascertain any discrepancies between this drawing and the full Contract Documents; and, bring these items to the attention of the Architect for clarification. These drawings must not be scaled. These drawings supercede previous issues.



CONSULTANTS



CLIENT



REVISIONS

4 2019-12-05 TENDER REVIEW

5 2020-01-27 ISSUED FOR TENDER

7 2020-02-27 ISSUED FOR CONSTRUCTION

BDH SECURE ROOM # 6319003 & BDH SECURITY UPGRADE # 6320003

ADDRESS 7649 22ND Street Grand Forks, BC V0H 1H2

PROJECT#

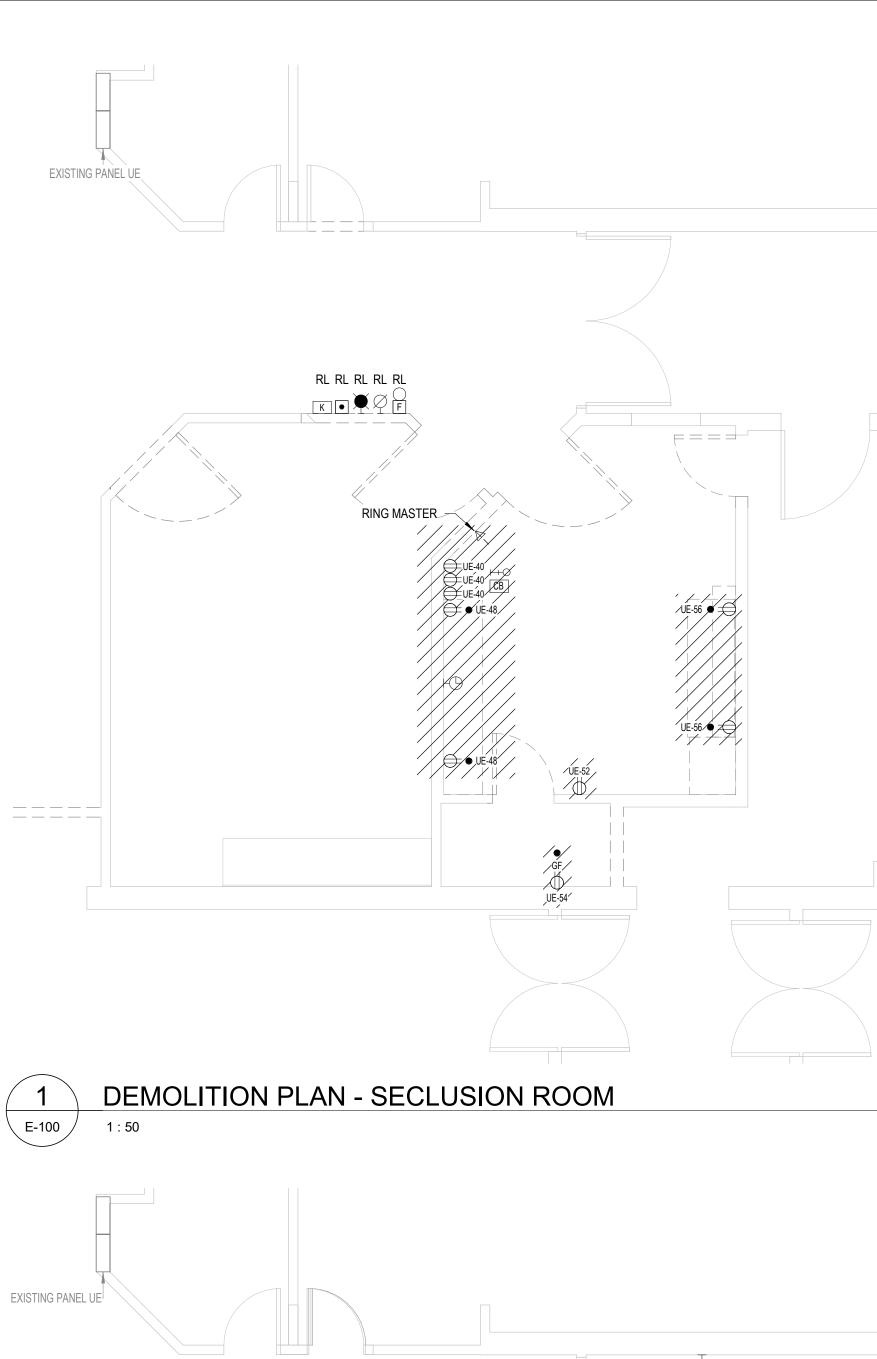
K000336A

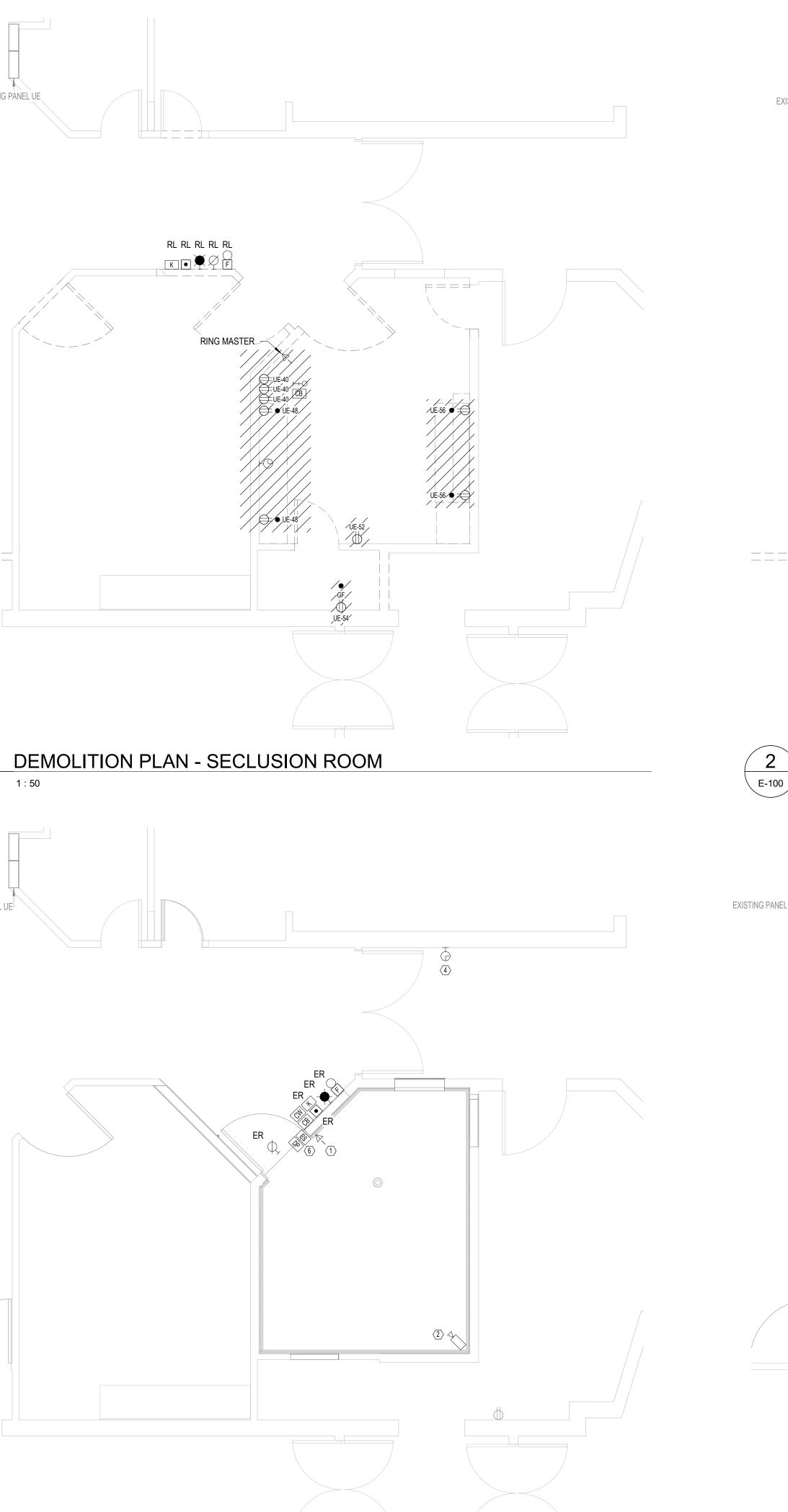
**DATE** 

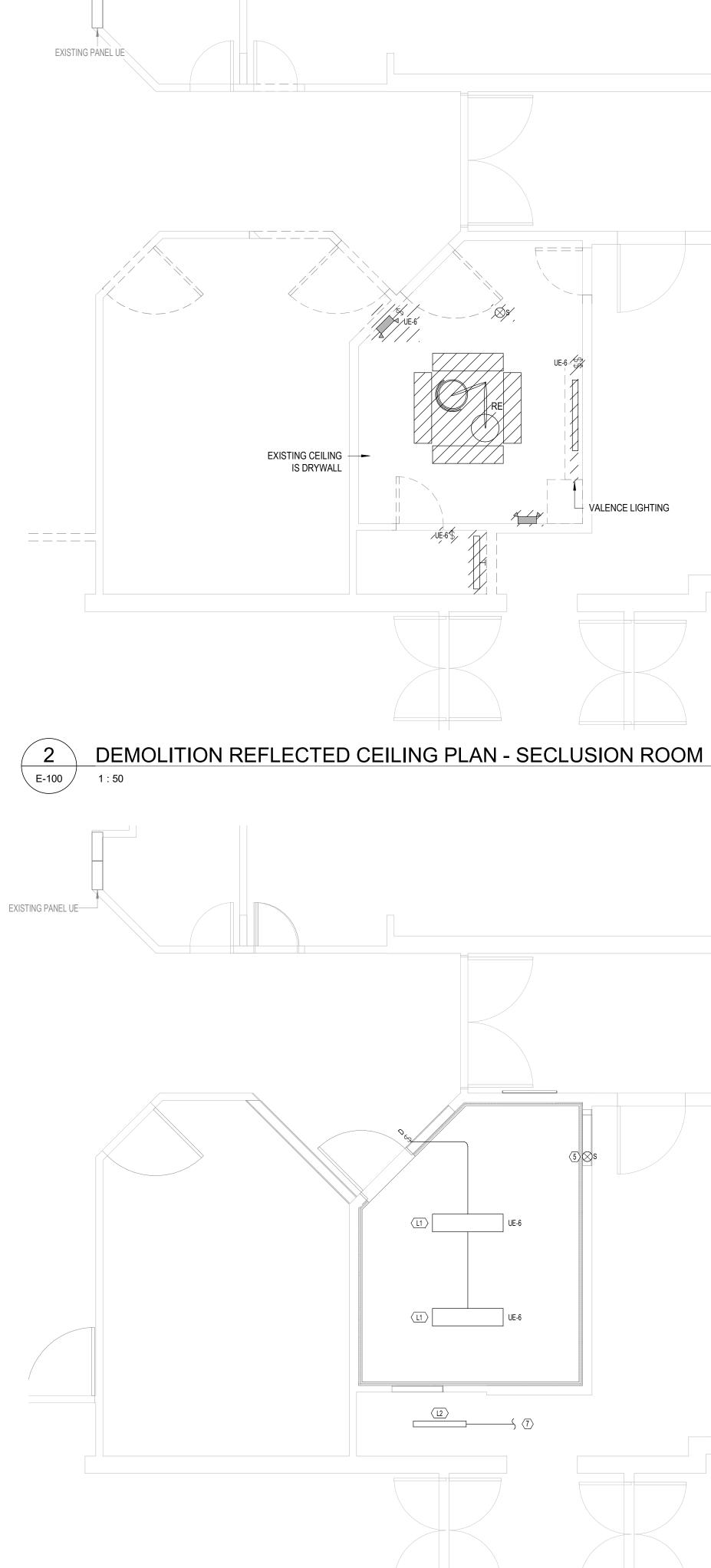
2019-08-07

SHEET BASEMENT FLOOR PLAN

E-002









Copyright reserved. This design and drawing is the exclusive property of COVER Architectural Collaborative Inc. and cannot be used for any purpose without the written consent of the Architect. This drawing is not to be used for construction until issued for that purpose by the Architect. Prior to commencement of the Work the Contractor shall verify all dimensions, datums and levels to identify any express and pricisions, executive, any disconnection between this any errors and omissions; ascertain any discrepancies between this drawing and the full Contract Documents; and, bring these items to the attention of the Architect for clarification. These drawings must not be scaled. These drawings supercede previous issues.



CONSULTANTS



CLIENT



REVISIONS

INO.	Date	Description
1	2019-06-21	50% REVIEW
2	2019-07-12	95% REVIEW
3	2019-08-07	95% REVIEW R
4	2019-12-05	TENDER REVIE
5	2020-01-27	ISSUED FOR TENDER
	1 2 3 4	1 2019-06-21 2 2019-07-12 3 2019-08-07 4 2019-12-05

7 2020-02-27 ISSUED FOR CONSTRUCTION

BDH SECURE ROOM # 6319003 & BDH SECURITY UPGRADE # 6320003

ADDRESS 7649 22ND Street Grand Forks, BC V0H 1H2

PROJECT#

K000336A

**DATE** 

2019-08-07

SHEET SECLUSION ROOM

E-100

CONSTRUCTION KEY NOTES

1 INTERCOM TO BE 2-WAY. VOLUME MAY BE LOWERED BUT NOT TURMED OFF VOLUME IN SECLUSION ROOM TO BE ADJUSTED TO OWNERS LIKING NOT MODIFIABLE BY THE PATIENT. LOCATE IN EMERGENCY ROOM AS PER

② CCTV CAMERA TO INCLUDE INFARED ILLUMINATION AND ENABLE FULL VIEW OF ROOM WHEN LIGHTS ARE OFF. CAMERA TO BE CORNER MOUNTED AND

4 CLOCK TO BE VISIBLE FROM SECLUSION ROOM. RELOCATE AS REQUIRED.

RETURN ARE DUCT. REFER TO MECHANICAL DRAWINGS FOR EXACT

5 SMOKE DETECTOR TO BE COMPATIBLE WITH EXISTING FIRE ALARM SYSTEM. RE-VERIFY FIRE ALARM SYSTEM . SEND REPORT TO CONSULTANT. INSTALL IN

CONFINMENT/SECURITY RATED FOR IMPACT RESISTANCE.

LOCATION. COORDINATE WITH MECHANICAL CONSULTANT.

6 ON STAGE 2 FIRE ALARM. DOOR LOCK IS TO BE RELEASED.

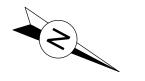
7 TIE NEW LIGHT INTO EXISTING LIGHTING CIRCUIT.

OWNERS REQUEST.

3 E-100

CONSTRUCTION PLAN - SECLUSION ROOM

CONSTRUCTION REFLECTED CEILING PLAN - SECLUSION ROOM **►** E-100 ✓







5 - 320 Vernon Street Nelson BC V1L 4E4

Copyright reserved. This design and drawing is the exclusive property of COVER Architectural Collaborative Inc. and cannot be used for any purpose without the written consent of the Architect. This drawing is not to be used for construction until issued for that purpose by the Architect. Prior to commencement of the Work the Contractor shall verify all dimensions, datums and levels to identify any errors and omissions; ascertain any discrepancies between this drawing and the full Contract Documents; and, bring these items to the attention of the Architect for clarification. These drawings must not be scaled. These drawings supercede previous issues.

COVET | Architectural

Collaborative

250 354 4445



CONSULTANTS



CLIENT



## REVISIONS

1 2019-06-21 50% REVIEW

2 2019-07-12 95% REVIEW

3 2019-08-07 95% REVIEW R1

4 2019-12-05 TENDER REVIEW

5 2020-01-27 ISSUED FOR TENDER

7 2020-02-27 ISSUED FOR CONSTRUCTION

BDH SECURE ROOM # 6319003 & BDH SECURITY UPGRADE # 6320003

ADDRESS 7649 22ND Street Grand Forks, BC

PROJECT#

K000336A

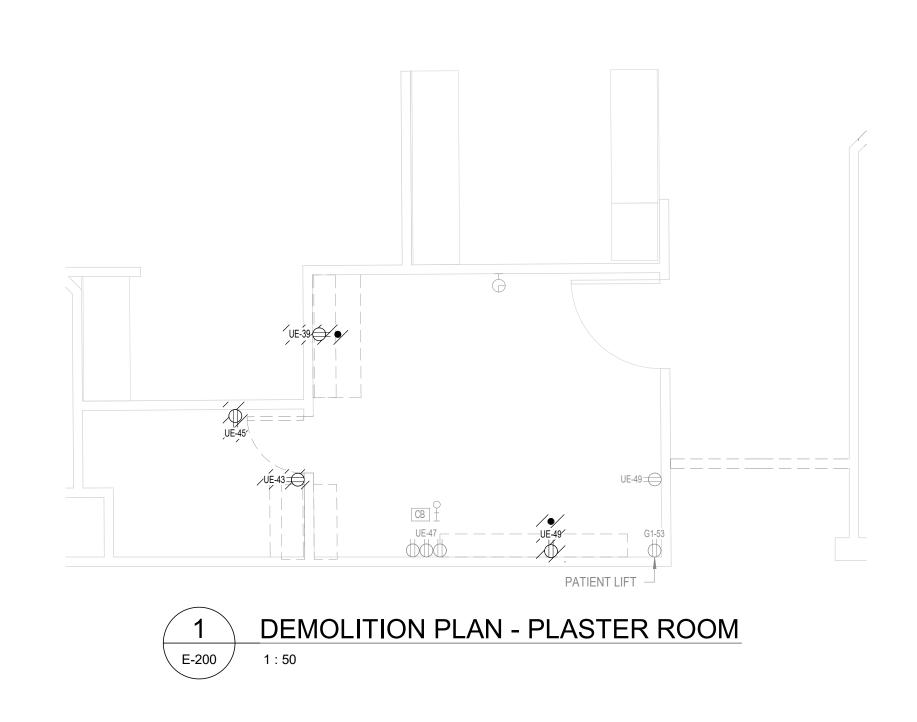
V0H 1H2

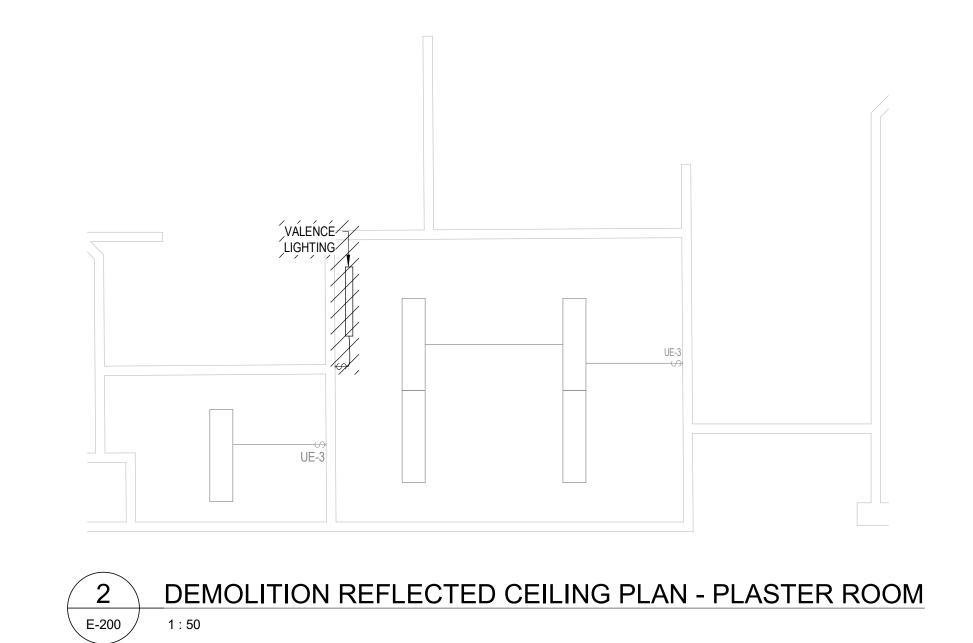
**DATE** 

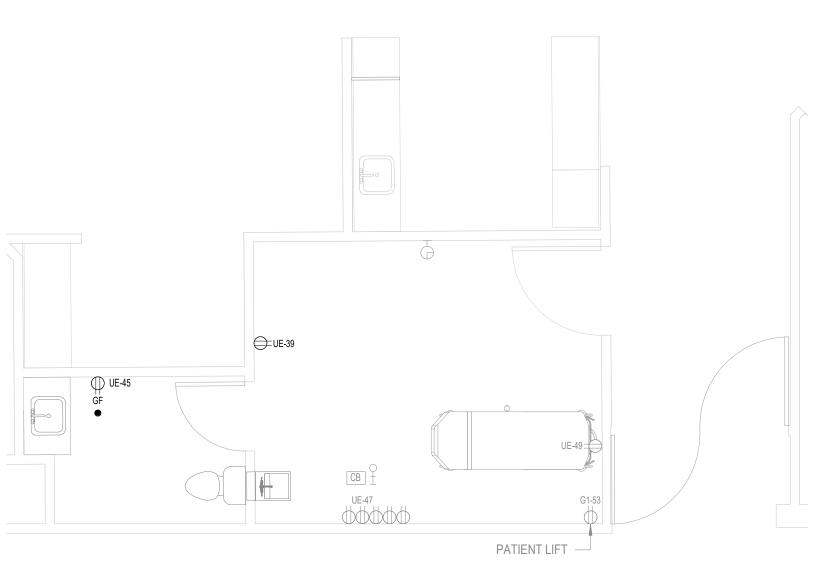
2019-08-07

SHEET PLASTER/TREATMENT ROOM

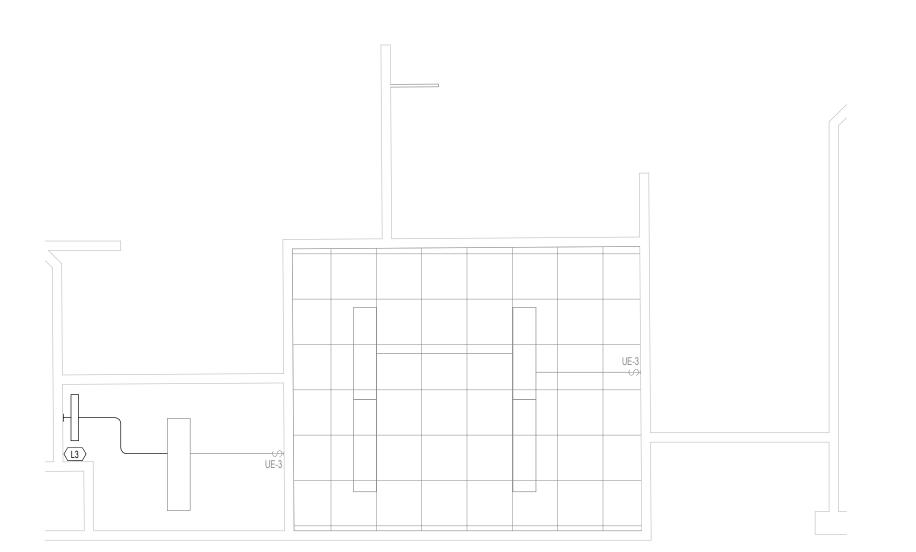
E-200





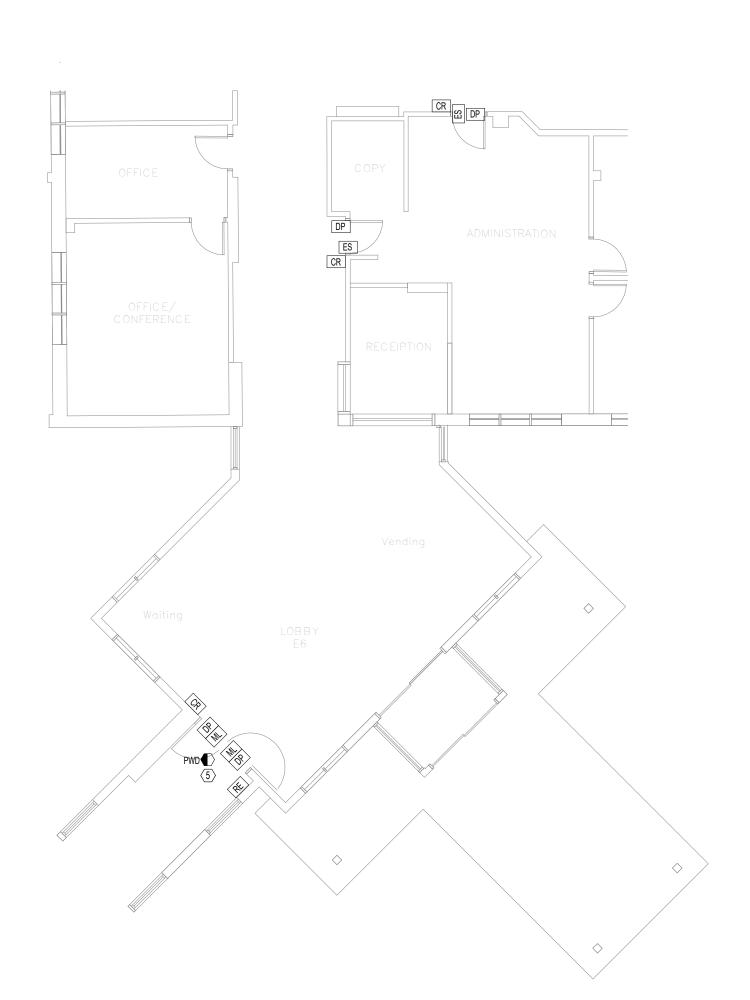








								LUN	INAIRE SCHEDU	ILE		
TYPE	IMAGE	VOLTAGE	WATTAGE	LUMENS	COLOUR TEMP	CRI	INTEGRAL BATTERY BACKUP	INTEGRAL CONTROL SENSORS	MOUNTING	MANUFACTURER	CATALOGUE NO.	FINISH & NOTES
L1		120V	73.2	4980	3500K	88	YES	YES	RECESSED	FAILSAFE	FMR-D-12-4-LDR4-2-STD-35-UNV-88-ED1D-EL10W-SWBR	SWING OUT BRACKETS, 0-10V DIMMING 1%
L2		120V	38	3648	3000K	90	NO	NO	RECESSED	METALUX	4FP3830C9	DF-14W-U DRYWALL FRAME KIT
L3		120V	20	2000	3500K	83+	NO	NO	WALL	SHAPER	605-25-W-L3/835-UNV-ALP	



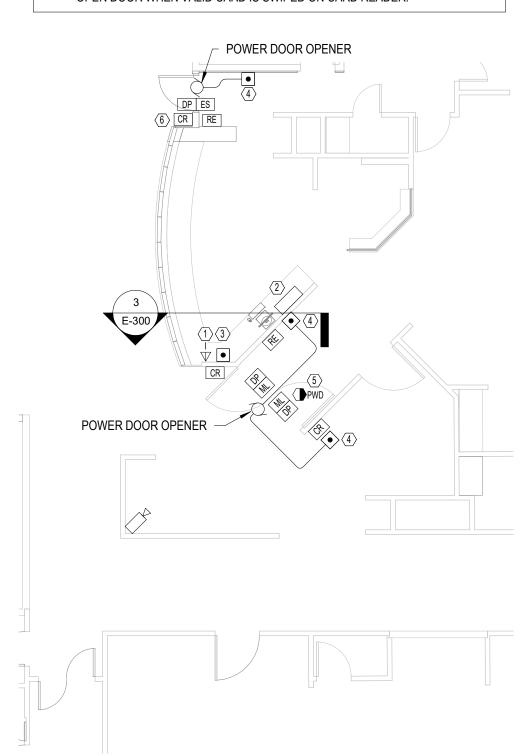
CONSTRUCTION PLAN - MAIN ENTRANCE

E-300

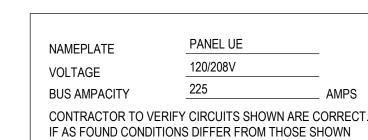
VOLUME IN SECLUSION ROOM TO BE ADJUSTED TO OWNERS LIKING NOT MODIFIABLE BY THE PATIENT. LOCATE IN EMERGENCY ROOM AS PER OWNERS REQUEST. CCTV MONITOR TO BE VISIBLE TO STAFF ONLY. MONITORS LOCATED IN EMERGENCY ROOM AS PER OWNERS REQUEST. CCTV SYSTEM TO BE OPERATED AS A STAND ALONE SYSTEM BY THE NURSES AND CONNECTED TO THE HOSPITAL CCTV SYSTEM. HOSPITAL CCTV SYSTEM TO BE SET TO DO NOT RECORD. PROVIDE PRIVACY SCREEN FOR CCTV MONITOR. PUSH BUTTON IN OWNER DESIGNATED LOCATION. PUSH BUTTON TO REMOTELY UNLOCK SECLUSION ROOM DOOR. PROVIDE LENEL EXIT PUSH BUTTON. ADD LAMICOLD LABEL 'SECLUSION'. (4) HANDICAP DOOR OPENER PUSH BUTTON. PROVIDE A CIRCUIT FROM PANEL UE TO POWER DOOR OPENER. UE-65 NEW ROAMALERT DOOR CONTROLLER ABOVE T-BAR CEILING. PROVIDE EXCITER MOUNTED BESIDE DOOR. PROVIDE RS-485 TO EXISTING ROAMALERT PROVIDE KEYPAD ON EITHER SIDE OF THE DOOR TO TEMPORARILY DISABLE PROVIDE ALL REQUIRED HARDWEAR AND PROGRAMMING TO AUTOMATICALLY OPEN DOOR WHEN VALID CARD IS SWIPED ON CARD READER.

CONSTRUCTION KEY NOTES

INTERCOM TO BE 2-WAY. VOLUME MAY BE LOWERED BUT NOT TURNED OFF.



CONSTRUCTION PLAN - NURSE STATION E-300



ON THE DRAWING THE CONTRACTOR SHALL MAKE

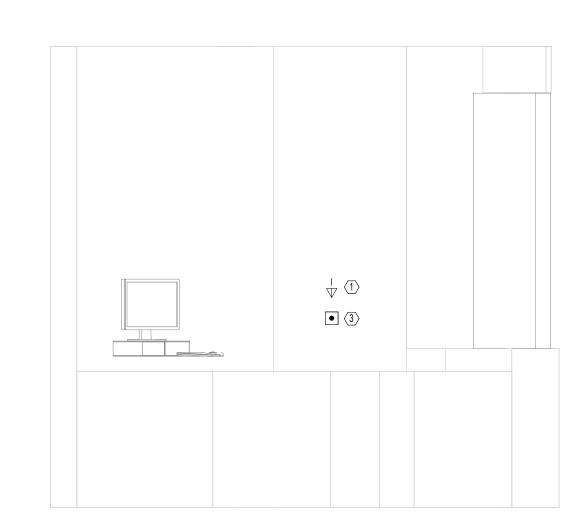
ADJUSTMENTS TO SUIT THE INTENT OF THE WORK.

LOCATION

CCT. No.	LOAD	BRKR	BRKR	LOAD	CC
1	UTILITY & BATHROOM LIGHTING	1P15A	1P15A	TRAUMA ROOM LIGHTING	2
3	PLASTER ROOM LIGHTING	1P15A	1P15A	TRAUMA SURGICAL LIGHTING	4
5	PLASTER SURGICAL LIGHTING	1P15A	1P15A	TREATMENT ROOM LIGHTING	-
7	STORAGE & X-RAY LIGHTING	1P15A	1P15A	TREATMENT ROOM SURGICAL LIGHTING	
9	SCRUB SINK	1P15A	1P15A	HALL RECEPTACLES	1
11		1P15A	1P15A	HALL CORRIDOR RECEPTACLES	1
13	EMERGENCY STORAGE RECEPTACLES	1P15A	1P15A	DIRTY UTILITY RECEPTACLES	1
15	EMERGENCY STORAGE RECEPTACLES	1P15A	1P15A	RECEPTACLES HALL	<u> </u>
17	EMERGENCY STORAGE RECEPTACLES	1P15A	1P15A	RECEPTACLES HALL	,
19	EMERGENCY STORAGE RECEPTACLES	1P15A	1P20A	RECEPTACLES HALL	2
21	HANDICAP RECEPTACLES	1P20A	1P15A	RECEPTACLES HALL	2
23	CLEAN UTILITY RECEPTACLES	1P15A	1P20A	X-RAY STORAGE RECEPTACLES	
25	CLEAN UTILITY RECEPTACLES	1P20A	1P15A	X-RAY STORAGE RECEPTACLES	
27	CLEAN UTILITY RECEPTACLES	1P15A	1P15A	RECEPTACLES HALL	
29	DIRTY UTILITY RECEPTACLES	1P15A	1P20A	RECEPTACLES HALL	<del>                                     </del>
31	DIRTY UTILITY RECEPTACLES	1P15A	1P15A	WARM CAB.	<del>                                     </del>
33	EMPTY		1P15A	TRAUMA ROOM COMPUTER RECEPTACLE	+;
35	EMPTY		1P15A	RECEPTACLES	<del>                                     </del>
37	PLASTER ROOM RECEPTACLES	1P15A	1P15A	TRAUMA ROOM RECEPTACLES	<b>+</b> ;
39	PLASTER ROOM RECEPTACLES	1P15A	1P15A	TRAUMA ROOM RECEPTACLES	<u> </u>
41	SPARE CCT	1P15A	1P15A	TRAUMA ROOM LIFT	<u> </u>
43	RECEPTACLES	1P15A	2P	THE TOTAL PROPERTY OF THE PROP	١,
45	RECEPTACLES	1P15A	15A	MEDICAL GAS BOOM	<u></u>
47	RECEPTACLES	1P15A	1P15A	TREATMENT ROOM MODULE RECEPTACLES	Η,
49	RECEPTACLES	1P15A	1P15A	RECEPTACLES	
51	MEDICAL GAS AL	1P15A	1P15A	TREATMENT ROOM RECEPTACLES	
53	CORRIDOR RECEPTACLES	1P20A	1P15A	TREATMENT ROOM WASH. RECEPTACLES	
55	X-RAY ROOM P.A.C.S	1P15A	1P15A	TREATMENT ROOM RECEPTACLES	
57	P.A.C.S OFFICE & ENERGY	1P15A	1P20A	VITROS 250 IN LAB	
59	P.A.C.S CONTROL	1P15A	1P15A	EMERG RAULAND MARQUEE #5	
61	SERVER ROOM BY X-RAY RECEPTACLES	1P15A	1P15A	LASER PRINTER X-RAY	
63	NURSE CALL RECEPTACLES	1P15A	1P20A	LASER PROCESSOR X-RAY	
65	DOOR OPENER	1P15A	3P		
67		1P15A	-	EMERGENCY DECO SANITIZER	
69	X-RAY ROOM	1P15A	30A		-
71	STERIS	1P20A	1P15A	OUTLET BELOW PANEL	
73	-	1P15A		EMPTY	
75	X-RAY PORTABLE X-RAY RECEPTACLES	1P15A		EMPTY	
77	200 200 200 200 200 200 200 200 200 200	1P15A		EMPTY	
79	MEDICALGAS ALAMR LIGHTING	1P15A		EMPTY	
81	AUTO DOORS	1P15A	1P15A	EMERGENCY LIGHTS TREAMENT & TRAUMA	-
83	EMPTY		1P15A	AMB CANOPY LIGHTS + PE+ EMERG SIGN	8

PANEL UE - EXISTING

└ E-300 /



NURSE CALL STATION FILING WALL E-300



ARCHITECTURE

5 - 320 Vernon Street Nelson BC V1L 4E4

Copyright reserved. This design and drawing is the exclusive property of COVER Architectural Collaborative Inc. and cannot be used for any purpose without the written consent of the Architect. This drawing is not to be used for construction until issued for that purpose by the Architect. Prior to commencement of the Work the Contractor shall verify all dimensions, datums and levels to identify any errors and omissions; ascertain any discrepancies between this drawing and the full Contract Documents; and, bring these items to the attention of the Architect for clarification. These drawings must not be scaled. These drawings supercede previous issues.

250 354 4445



CONSULTANTS



CLIENT



**REVISIONS** 

2 2019-07-12 95% REVIEW

3 2019-08-07 95% REVIEW R1

4 2019-12-05 TENDER REVIEW 5 2020-01-27 ISSUED FOR

**TENDER** 

6 2020-02-03 ADDENDUM 02

7 2020-02-27 ISSUED FOR CONSTRUCTION

BDH SECURE ROOM # 6319003 & BDH SECURITY UPGRADE # 6320003

**ADDRESS** 7649 22ND Street Grand Forks, BC

V0H 1H2

PROJECT#

K000336A **DATE** 

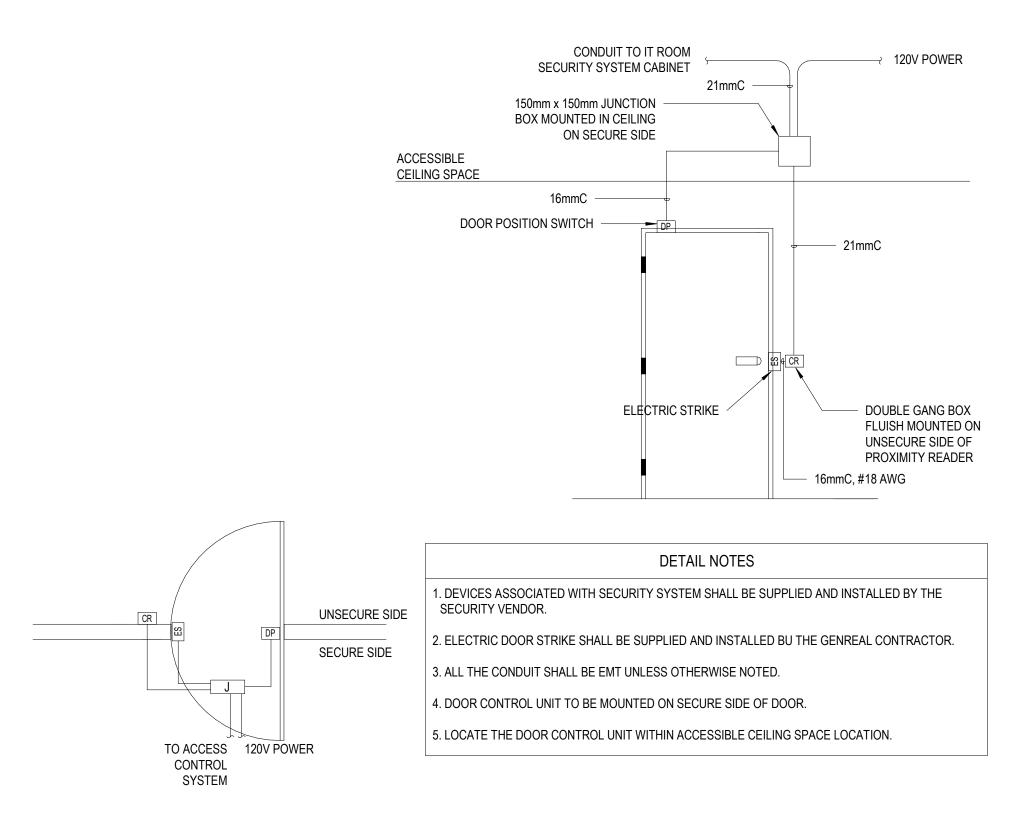
2019-08-07

SHEET NURSE CALL STATION, MAIN ENTRANCE & SCHEDULES

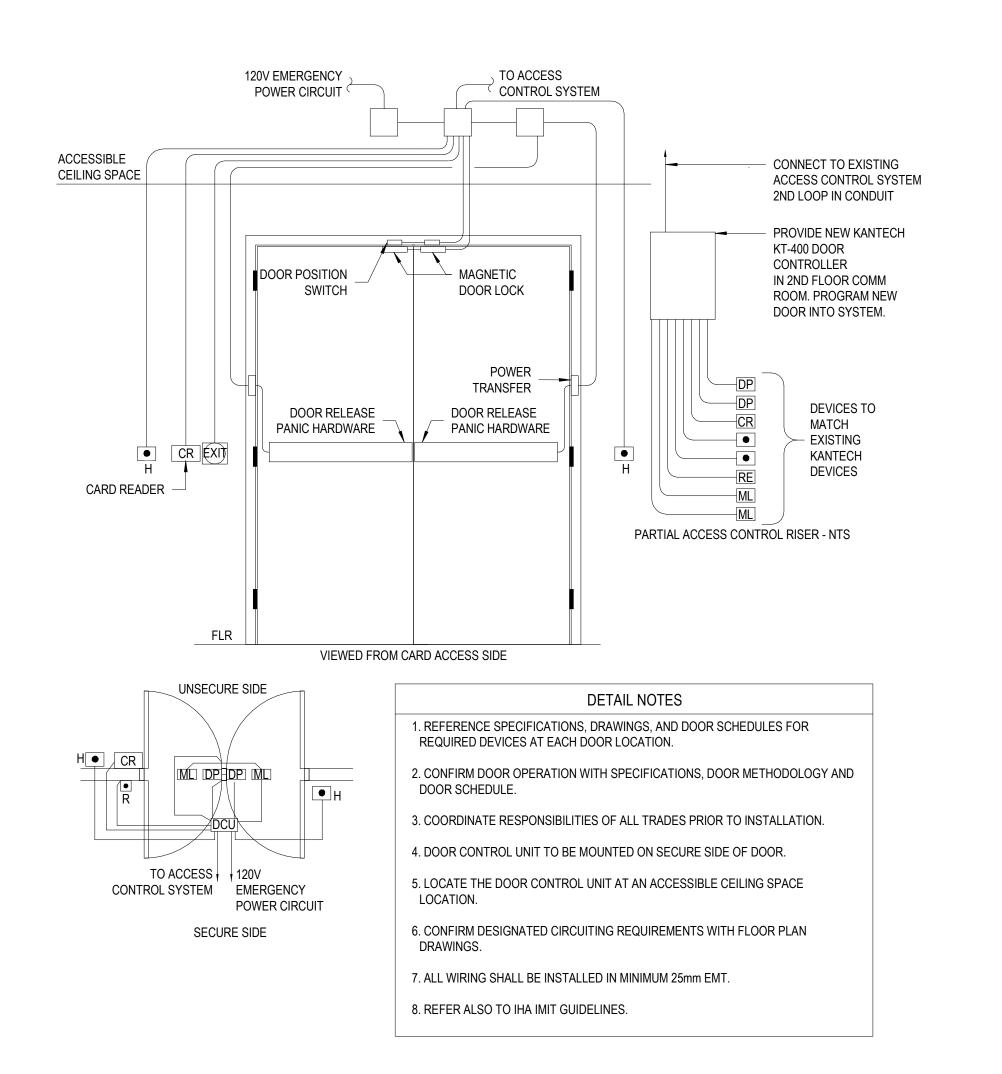
E-300

ACCESS CONTROL DOOR - MAIN ENTRANCE

E-400



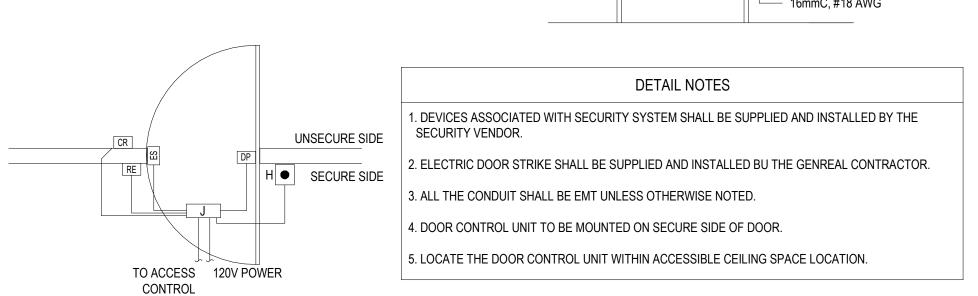
ACCESS CONTROL SINGLE DOOR - ADMINISTRATION SINGLE DOOR E-400



ACCESS CONTROL DOOR - NURSE STATION

E-400

CONDUIT TO IT ROOM 120V POWER SECURITY SYSTEM CABINET 21mmC 150mm x 150mm JUNCTION BOX MOUNTED IN CEILING ON SECURE SIDE ACCESSIBLE CEILING SPACE 16mmC DOOR POSITION SWITCH -— 21mmC CR ● - DOUBLE GANG BOX FLUISH MOUNTED ON UNSECURE SIDE OF PROXIMITY READER - 16mmC, #18 AWG **DETAIL NOTES** 



ACCESS CONTROL SINGLE DOOR - NURSE STATION SINGLE DOOR E-400 1:100

SYSTEM

COVET | Architectura Collaborative

ARCHITECTURE

5 - 320 Vernon Street Nelson BC V1L 4E4

Copyright reserved. This design and drawing is the exclusive property of COVER Architectural Collaborative Inc. and cannot be used for any purpose without the written consent of the Architect. This drawing is not to be used for construction until issued for that purpose by the Architect. Prior to commencement of the Work the Contractor shall verify all dimensions, datums and levels to identify any errors and omissions; ascertain any discrepancies between this drawing and the full Contract Documents; and, bring these items to the attention of the Architect for clarification. These drawings must not be scaled. These drawings supercede previous issues.

250 354 4445



CONSULTANTS



CLIENT



**REVISIONS** 

2 2019-07-12 95% REVIEW 3 2019-08-07 95% REVIEW R1

4 2019-12-05 TENDER REVIEW

5 2020-01-27 ISSUED FOR

**TENDER** 7 2020-02-27 ISSUED FOR CONSTRUCTION

**BDH SECURE ROOM** # 6319003 & BDH SECURITY UPGRADE # 6320003

**ADDRESS** 7649 22ND Street

Grand Forks, BC V0H 1H2

PROJECT#

K000336A

**DATE** 2019-08-07

SHEET DOOR DETAILS