UNIT PLANS

TECHNOLOGY DETAILS

TECHNOLOGY SCHEDULES

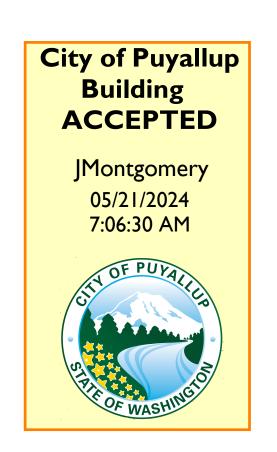
# Wesley Bradley Park 2-Care Center

707 39th Avenue Southeast, Puyallup, Washington 98374

SHEET IND	DEX						_	
SHEET NUMBER TECHNOLO	SHEET NAME	6-2-23- PERMIT-SET	7-20-23 WiFi LOCATION UPDATE					
		φι	<u> </u>	<u>←</u> <u></u>				
T000	COVER SHEET	•	•	•				
T100N	LEVEL 0 TECHNOLOGY PLAN CARE CENTER-NORTH	•	•	•				
T100S	LEVEL 0 TECHNOLOGY PLAN CARE CENTER-SOUTH	•	•	•				
T101N	LEVEL 1 TECHNOLOGY PLAN CARE CENTER-NORTH	•	•	•				
T101S	LEVEL 1 TECHNOLOGY PLAN CARE CENTER-SOUTH	•	•	•				
T300	AUDIO/VISUAL AREA PLANS	•	•	•				

• • •

• • •



T TRANSFORMER

HH HAND HOLE

GROUND

METER SOCKET OR METER CENTER

COMBINATION MOTOR STARTER

FULL SIZED LEDGIBLE <u>COLOR</u>
PLANS ARE REQUIRED TO BE
PROVIDED BY THE PERMITTEE ON
SITE FOR ALL INSPECTIONS
(MIN. PLAN SIZE 24" X 36")

USB DUPLEX/USB COMBINATION RECEPTACLE

IG ISOLATED GROUND

W WASHING MACHINE
DW DISHWASHER

DW/GD DISHWASHER/GARBAGE DISPOSAL

M MICROWAVE

TVSS TVSS

R RANGE
DR DRYER

H HOOD

REF REFRIGERATOR



## SITE MAP

LIGHT FINTHER		LIGHTING CONTROLS			A.T.A.(T) /		EIDE ALADA OVOTEL:		] [===	CONTROLO	
IGHT FIXTURES		LIGHTING CONTROLS	MOUNTING HEIGHT	VOICE/D/	ATA/TV	MOUNTING HEIGHT	FIRE ALARM SYSTEM	MOUNTING HEIGHT	MOTOR		MOUNTING HEIGHT
ECESSED/LAY-IN	MOUNTING HEIGHT	\$ SWITCH-1 POLE	44"	▼ VD	VOICE/DATA RECEPTACLE (V-#VOICE, D-#DATA)	18"	FACP FIRE ALARM CONTROL PANEL	N/A	T T	THERMOSTAT	44"
RECESSED WALL/STEP LIGHT	#	\$2P SWITCH-2 POLE	44"	<u></u>	DATA RECEPTACLE (X-# OF JACKS/CABLES)	18"	FAAP FIRE ALARM ANNUNCIATOR PANEL	N/A	•	PUSHBUTTON STATION-ONE BUTTON	44"
		\$3P SWITCH-3 POLE	44"	<b>T</b>	VOICE RECEPTACLE	18"	FA-AMP FIRE ALARM AMPLIFIER		0	PUSHBUTTON STATION-TWO BUTTON	44"
RECESSED DOWNLIGHT		\$3 SWITCH-3 WAY	44"	▼ W	VOICE RECEPTACLE-WALL MOUNTED	54"	NAC PANEL	N/A	0 0	PUSHBUTTON STATION-THREEE BUTTON	44"
RECESSED DOWNLIGHT NIGHT LIGHT OR EMERGENCY		\$4 SWITCH-4 WAY	44"	WiFi	DATA-WiFi	CEILING	SMOKE DETECTOR-WALL MOUNTED	<12" FROM		PUSHBUTTON-EMERGENCY STOP	44"
(A) RECESSED ADJUSTABLE DOWNLIGHT/WALLWASHER		\$\$ SWITCH-DOUBLE	44"	TV	TELEVISION RECEPTACLE-WALL MOUNTED	18"	Y	CEILING	#	MOTOR WITH SINGLE POINT CONNECTION	-
1x4 LAY-IN  RECESSED LINEAR		\$\$\$ SWITCH-TRIPLE	44"	<b>▼</b> DD	MEDIA PANEL	48"	(2) SMOKE DETECTOR-CEILING MOUNTED	CEILING		(#-REFER TO EQUIPMENT SCHEDULE)	
2x2 LAY-IN		\$ K SWITCH-KEYED	44"	TR	TELECOM ROOM	N/A	© CO SMOKE DETECTOR/CO DETECTOR-WALL MOUNTED	<12" FROM CEILING	# # 65	MOTOR WITH TOGGLE SWITCH (#-REFER TO EQUIPMENT SCHEDULE)	-
		\$ M SWITCH-MOTOR RATED	44"	ER	MAIN EQUIPMENT/DEMARC ROOM	N/A	© CO SMOKE DETECTOR/CO DETECTOR-CEILING MOUNTED	CEILING	(#)n	MOTOR WITH DISCONNECT SWITCH	-
2x2 LAY-IN NIGHT LIGHT OR EMERGENCY		\$ SWITCH-WITH PILOT LIGHT	44"	▼ x	RECEPTACLE-VOICE/TV	18"	CO CO DETECTOR-WALL MOUNTED			(#-REFER TO EQUIPMENT SCHEDULE)	
		\$ SC   SWITCH-SPEED CONTROLLER	44"	<b>▼</b> H	RECEPTACLE-VOICE/DATA/TV	18"	© CO DETECTOR-CEILING MOUNTED	CEILING	#2	MOTOR WITH COMBINATION STARTER (#-REFER TO EQUIPMENT SCHEDULE)	-
2x4 LAY-IN		\$T SWITCH-TIMER	44"	<b>▼</b> A	RECEPTACLE-DATA	18"	() HEAT DETECTOR	CEILING		MOTOR WITH CORD AND PLUG CONNECTION	
2x4 LAY-IN NIGHT LIGHT OR EMERGENCY		\$ TD SWITCH-TIME DELAY	44"	<b>▼</b> C	RECEPTACLE-VOICE/DATA	18"	F PULL STATION	44"		(#-REFER TO EQUIPMENT SCHEDULE)	
ZAT ENT-IN MIGHT EIGHT ON EIMENGENCT		±  ├DX SWITCH-DIMMER (X-REFER TO DIMMER SCHEDULE)	44"	<b>▼</b> G	RECEPTACLE-VOICE/DATA/DATA	18"	DUCT SMOKE DETECTOR	VARIES	<b>∏</b>	RANGE HOOD	-
URFACE MOUNTED	MOUNTING	OS X OCCUPANCY SENSOR-WALL MOUNTED	44"	<b>▼</b> E	RECEPTACLE-DATA/DATA	18"	RTS REMOTE TEST SWITCH	44"	M	- MOTORIZED DAMPER	
SURFACE LINEAR	HEIGHT	(X-REFER TO SENSOR SCHEDULE)		<b>▼</b> Y	RECEPTACLE-DATA/TV	18"	Š FLOW SWITCH	N/A	F/S	FIRE/SMOKE DAMPER	
TRACK LIGHTING WITH HEADS		OS)X OCCUPANCY SENSOR-CEILING MOUNTED (X-REFER TO SENSOR SCHEDULE)		SECURIT	V	MOUNTING	TAMPER SWITCH	N/A	TC	TIME CLOCK	
TRACK LIGHTING WITH PENDANTS	#	COCUDANCY SENSOR/DIMMER SWITCH WALL MOUNTED		SECURIT	T	HEIGHT	HORN-CEILING MOUNTED	CEILING			
GENERAL SURFACE MOUNTED LIGHT (CEILING)	"	OSDIX OCCUPANCY SENSOR SCHEDULE)		AP	ALARM PANEL	VARIES	(LF-LOW FREQUENCY - S-SPEAKER)		MISCEL	LLANEOUS	
GENERAL SURFACE MOUNTED LIGHT-		DL) DAYLIGHT SENSOR		KP S	KEYPAD - S-SECURITY	60"	HORN-WALL MOUNTED (LF-LOW FREQUENCY - S-SPEAKER)	80"-96"		CONDUIT ROUTED UPWARDS	
NIGHT LIGHT OR EMERGENCY (CEILING)  GENERAL SURFACE MOUNTED LIGHT (WALL)		PP POWER PACK		S	SIREN	VARIES	STROBE-CEILING MOUNTED	CEILING	6	CONDUIT ROUTED DOWNWARDS	
GENERAL SURFACE MOUNTED LIGHT (WALL)  GENERAL SURFACE MOUNTED LIGHT-	#	RC ROOM CONTROLLER		(DC)	DOOR CONTACT	N/A		80"-96"		CONDUIT CONTINUED ELSEWHERE	
NIGHT LIGHT OR EMERGENCY (WALL)				MD	MOTION DETECTOR-WALL MOUNTED	96"	STROBE-WALL MOUNTED	BUT >6" BELOW CEILING		CONDUIT TERMINATED OR STUBBED	
		LCP X LIGHTING CONTROL PANEL (X-REFER TO SCHEDULE)	#	MD	MOTION DETECTOR-CEILING MOUNTED-360°	CEILING	HORN/STROBE-CEILING MOUNTED	CEILING	X	FIXTURE TAG	
GENERAL SURFACE MOUNTED LIGHT- NIGHT LIGHT OR EMERGENCY (WALL)		OR X OVERRIDE SWITCH (X-REFER TO SCHEDULE)	44"	GB	GLASS BREAK SENSOR-WALL MOUNTED	96"	(LF-LOW FREQUENCY - S-SPEAKER - C-CHIME)	2011 0011	XX	(X-FIXTURE TYPE - XX-CIRCUIT NUMBER)	
LINEAR SURFACE MOUNTED LIGHT (WALL)	#	TC TIME CLOCK		(GB)	GLASS BREAK SENSOR-CEILING MOUNTED	CEILING	HORN/STROBE-WALL MOUNTED (LF-LOW FREQUENCY - S-SPEAKER - C-CHIME)	80"-96" BUT >6" BELOW CEILING	#	NUMBERED NOTE	
LINEAR SURFACE MOUNTED LIGHT (WALL)	#	GENERAL BRANCH CIRCUITS	MOUNTING	(OHDC)	OVERHEAD DOOR CONTACT	N/A	MINI HORN	80"-96"*	ABBRE'	VIATIONS	
NIGHT LIGHT OR EMERGENCY (WALL)  O PUC LIGHT	#	GENERAL BRANCH CIRCUITS	HEIGHT	MM	MONITOR MODULE	N/A	DH DOOR HOLDER	VARIES			
USPENDED	MOUNTING	□ DUPLEX RECEPTACLE	18"	СМ	CONTROL MODULE	N/A	R-RELAY, R2/I2-2 POLE RELAY MONITOR, R6-6 POLE RELAY,	N/A		ABOVE FINISHED FLOOR	
	HEIGHT	DUPLEX RECEPTACLE-ABOVE COUNTER	#	<u> </u>	DOORBELL		AM XX IM-MONITOR MODULE, IM2-2 POLE MONITOR MODULE, IM10-10 POLE MONITOR MODULE. IMM-MINI MONITOR MODULE	N/A	WP	WEATHERPROOF	
PENDANT/CHANDELIER (ROUND)  PENDANT/CHANDELIER (LINEAR)	#	DUPLEX RECEPTACLE-CEILING MOUNTED			DOOR BUZZER		∇ F FIREFIGHTERS PHONE JACK	44"	XN	EXISTING-NEW LOCATION	
PECIALTY	# MOUNTING	DUPLEX RECEPTACLE-BOTTOM HALF SWITCHED	18"	100500	CONTROLO	NOUNITING	POST INDICATOR VALVE	N/A	XD	EXISTING-TO BE DEMOLISHED/REMOVED	
	HEIGHT	OUPLEX RECEPTACLE-FLOOR		ACCESS	CONTROLS	MOUNTING HEIGHT	R RELAY	N/A	XRM	EXISTING-TO REMAIN	
CEILING FAN		DOUBLE DUPLEX RECEPTACLE	18"		PROXIMITY READER-CARD READER	44"	F/S FIRE/SMOKE DAMPER	VARIES	XRL	EXISTING-TO BE RELOCATED	
Ц		DOUBLE DUPLEX RECEPTACLE-ABOVE COUNTER			(#-REFER TO CARD READER SCHEDULE)		FIRE ALARM SMOKE DETECTOR - STAND ALONE	v/111120	D	DEDICATED CIRCUIT	
MERGENCY	MOUNTING	DOUBLE DUPLEX RECEPTACLE-SWITCHED			KEYPAD	44"	SMOKE DETECTOR-WALL MOUNTED-120V		SB	STANDBY	
VIETOLITO	HEIGHT	DUPLEX RECEPTACLE-GFI PROTECTED	18"		CARD READER/KEYPAD		SMOKE DETECTOR-CEILING MOUNTED-120V		NL	NIGHT LIGHT	
EXIT LIGHT-CEILING MOUNTED		DUPLEX RECEPTACLE-GFI PROTECTED-SWITCHED			RF RECEIVER	CEILING	② CO SMOKE/CO DETECTOR-WALL MOUNTED-120V		EM	EMERGENCY	
EXIT LIGHT W/EMERGENCY HEADS-CEILING MOUNTED		DUPLEX RECEPTACLE-GFI PROTECTED-ABOVE COUNTER	#		MAGNETIC LOCK	N/A	© SMOKE/CO DETECTOR-CEILING MOUNTED-120V		UPS	UNINTERRUPTIBLE POWER SUPPLY	
EXIT LIGHT-WALL MOUNTED  EXIT LIGHT W/EMERGENCY HEADS-WALL MOUNTED	#	DOUBLE DUPLEX RECEPTACLE-GFI PROTECTED	18"		KEY SWITCH	44"	_		GFI	GROUND FAULT CIRCUIT INTERRRUPTER	
TWIN HEAD EMERGENCY LIGHT	#	DOUBLE DUPLEX RECEPTACLE-GFI PROTECTED-ABOVE COUNTER			LOCAL ALARM	VARIES	SMOKE RELAY-120V		AC	ABOVE COUNTER	
EBU EMERGENCY BATTERY UNIT	#	SINGLE RECEPTACLE	18"	<u>6</u> C	DOOR CONTACT	N/A	AUDIO/VISUAL	MOUNTING HEIGHT	UNO	UNLESS NOTED OTHERWISE	
REMOTE EMERGENCY HEADS (TWIN)	#	# SPECIAL RECEPTACLE (#-REFER TO DEVICE SCHEDULE)	#	REX	REQUEST TO EXIT SENSOR	N/A	(S) SPEAKER-CEILING MOUNTED	CEILING	#-CON	IFIRM MOUNTING HEIGHT	
REMOTE EMERGENCY HEAD	#	POWER POLE		ET	GUEST ENTRY PANEL	44"	S SPEAKER-WALL MOUNTED	VARIES	551		
(TERIOR	MOUNTING HEIGHT	REFER TO NUMBERED NOTES FOR TYPE AND QUANTITY		IN	INTERCOM	44"	VOLUME CONTROL-WALL MOUNTED	44"	GF	NERAL NOTES:	
学 EXTERIOR FLOODLIGHT	#	PLUGMOLD PEFFER TO ANIMPEPEP NOTES FOR TYPE AND QUANTITY	#	PB	DOOR RELEASE PUSH BUTTON	44"	AMP AMPLIFIER	N/A		DUNTING HEIGHT IS FROM FINISHED FLOOR TO CENTER OF DEVICE.	Ξ.
EXTERIOR LIGHT POLE	#	REFER TO NUMBERED NOTES FOR TYPE AND QUANTITY		<u>\$</u> c	OVERRIDE RELEASE SWITCH	48"			B. AL	L MOUNTING HEIGHTS INDICATED ARE TYPICAL UNLESS NOTED OTI	HERV
EXTERIOR BOLLARD	#	(J) JUNCTION BOX	#	0	HANDICAP PUSHBUTTON			60"	-		
EXTERIOR WALL PACK	#	(·) FLOOR BOX		ES	ELECTRIC STRIKE		PROJECTOR	VARIES			
OWER DISTRIBUTION	MOUNTING HEIGHT	DROP CORD	#			MOUNTING	AV AUDIO/VIDEO RACK	N/A			
PANELBOARD OR LOAD CENTER	#	© CLOCK RECEPTACLE	84"	CCTV		MOUNTING HEIGHT	3.5 AUDIO INPUT	VARIES			
DISCONNECT SWITCH		GENERAL BRANCH CIRCUIT ABBREVIATIONS		<b>□</b> ⋈ <sup>#</sup>	CCTV CAMERA (#-REFER TO CCTV SCHEDULE) (XX-PTZ 360° 5MP)		ANTENNA	CEILING			
T TRANSFORMER				XX	(AA-MIZ 300° 51VIM)		M MICROPHONE INPLIT	VARIES	1		

AREA OF REFUGE/TWO-WAY COMMUNICATION

RAAP AREA OF REFUGE BASE STATION PANEL

AREA OF REFUGE ILLUMINATED SIGN

AREA OF REFUGE INTERCOM

MICROPHONE INPUT

HDMI X HDMI INPUT (X-# OF PORTS)

FPD FLAT PANEL DISPLAY

PS POWER SUPPLY

FLOOR

VARIES

COIIIS

ELECTRICAL + TECHNOLOGY

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SIGNED:

DRAWN BY: J. VERDICK
CHECKED BY: P. MYERS
DATE: JOB NUMBER:
FILE NAME: REVIT 2022

1 -6-2-23 PERMIT SET 2 7-20-23 WiFi LOCATION UPDATE 3 10-16-23 PERMIT SET/DOH SUBMITTAL

SLEY BRADLEY PARK

COVER SHEET

 $\mathsf{T}\mathsf{O}\mathsf{O}\mathsf{O}$ 

A. SEE SEPARATE FLOOR PLANS FOR WIFI ACCESS POINT LOCATIONS. INSTALL ONE CAT5e CABLE TO EACH LOCATION. INSTALL OWNER FURNISHED ACCESS POINT.

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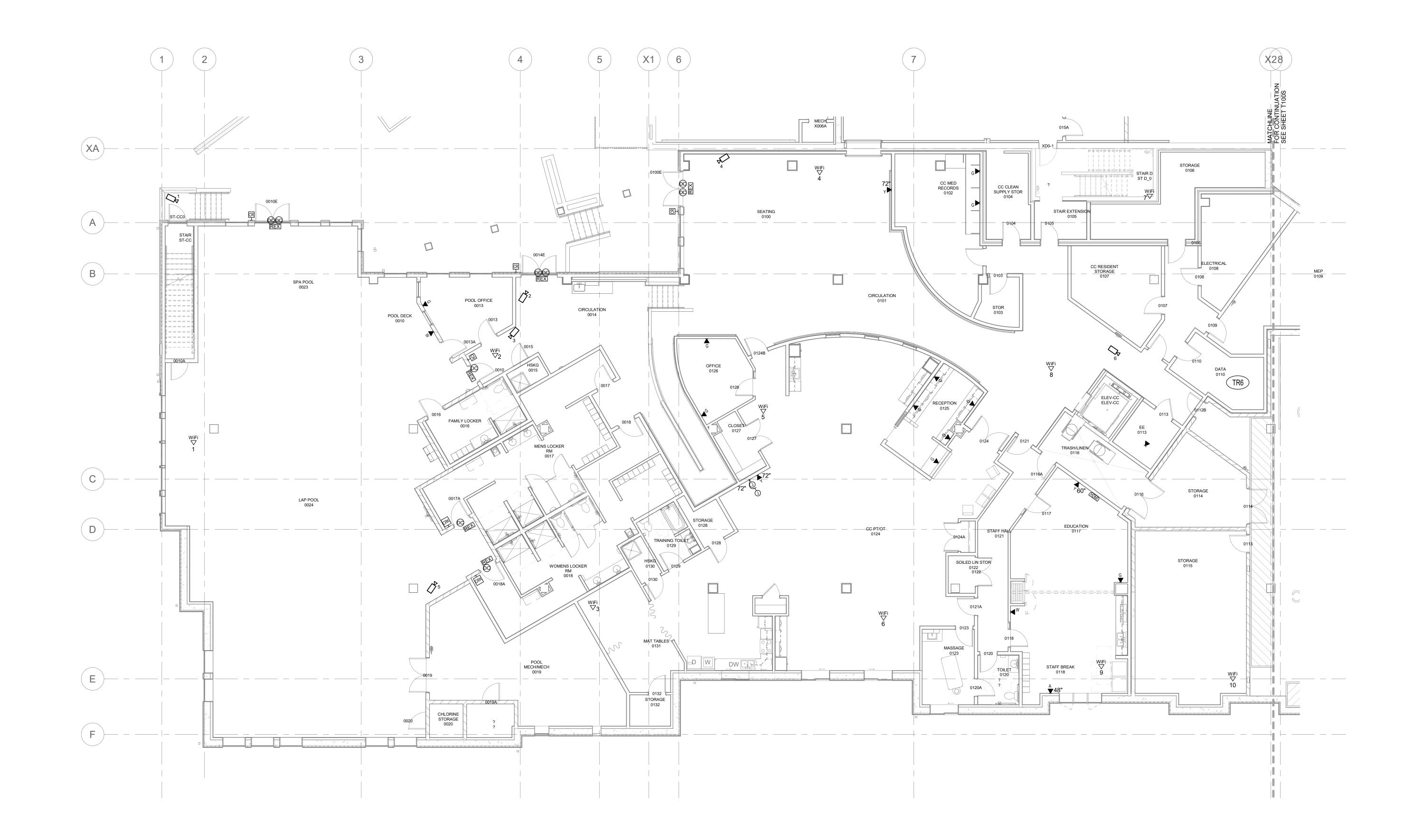
6-2-23 PERMIT SET

2 7-20-23 WiFi LOCATION UPDATE
3 10-16-23 PERMIT SET/DOH SUBMITTAL

LEVEL 0 TECHNOLOGY PLAN CARE CENTER-NORTH

T100N

SCALE



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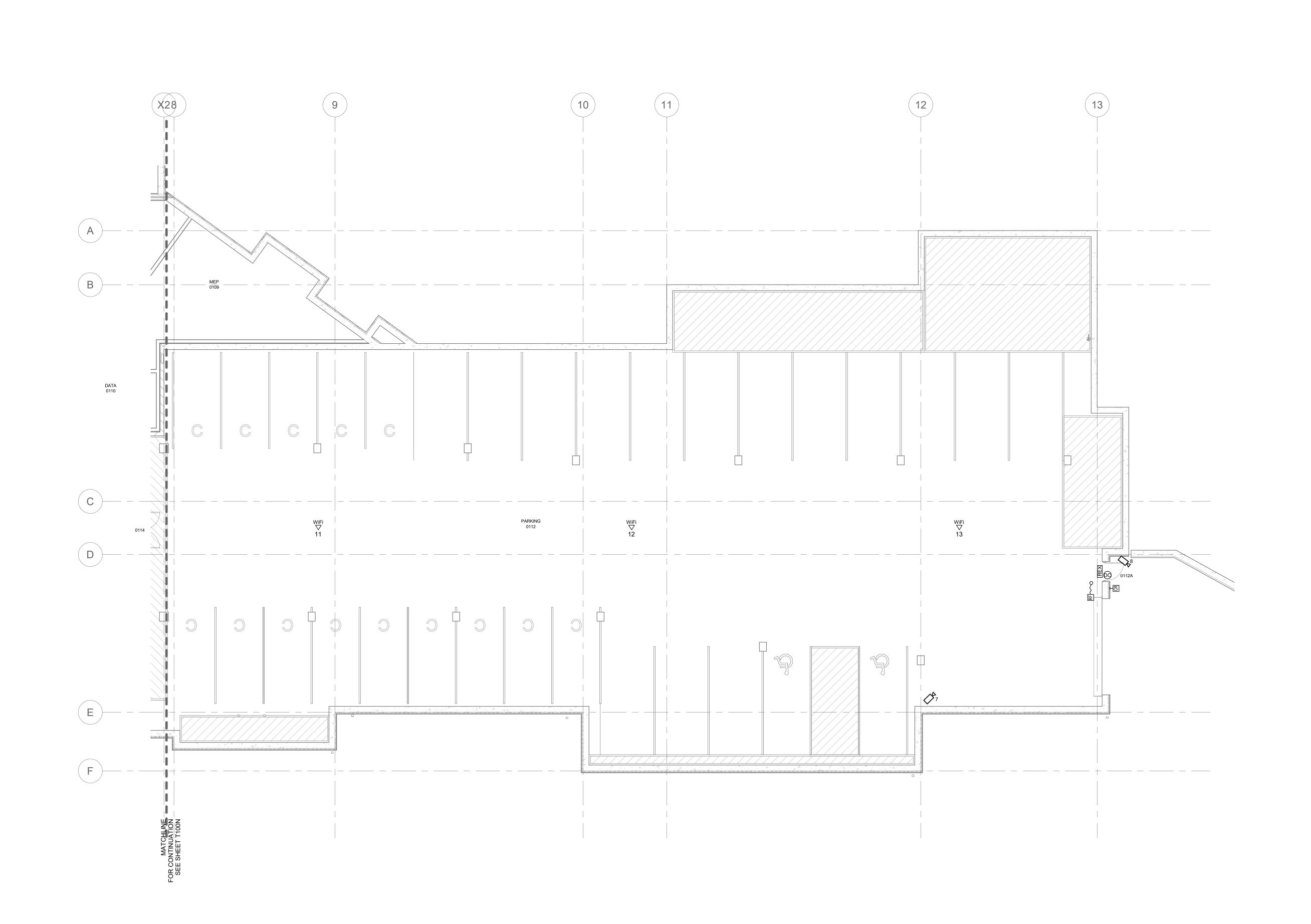
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1 6-2-23 PERMIT SET
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WESLEY BRADLEY PARK 2 PHASE 2 - CARE CENTER 707 39TH AVENUE SOUTHEAST

LEVEL 0 TECHNOLOGY
PLAN CARE
CENTER-SOUTH

T100S



2 DOOR WILL HAVE WANDERGUARD WITH MAG LOCK TO CONTROL EGRESS.

3 OVERRIDE SWITCH TO RELEASE ALL EGRESS CONTROL DOOR LOCKS.

4 VERIFY TERMINATION PROCEDURE AND LOCATION WITH POS VENDOR. IF NO POS SYSTEM THEN TERMINATE, LABEL "FUTURE USE" AND LEAVE COILED ABOVE CEILING.

5 FURNISH AND INSTALL DEDICATED MONITOR AND IP VIDEO DECODER TO CAPTURE CCTV VIDEO.

6 FOR AUDIO/VISUAL LAYOUT OF THIS AREA SEE DETAIL 2/T300.
7 FOR AUDIO/VISUAL LAYOUT OF THIS AREA SEE DETAIL 1/T300.

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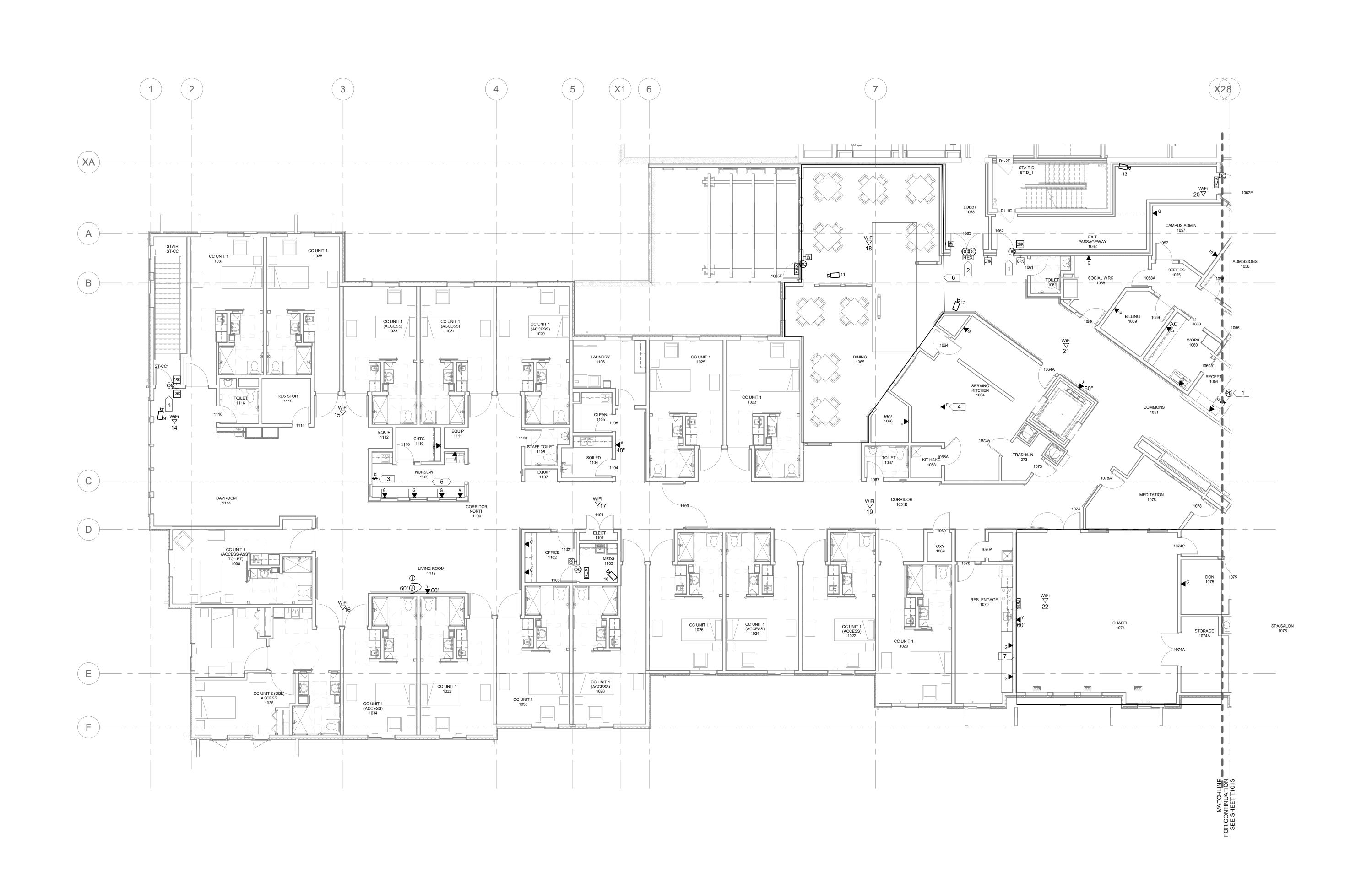
6-2-23 PERMIT SET

2 7-20-23 WiFi LOCATION UPDATE
3 10-16-23 PERMIT SET/DOH SUBMITTAL

HASE 2 - CARE CENTER
39TH AVENUE SOUTHEAST

LEVEL 1 TECHNOLOGY
PLAN CARE
CENTER-NORTH

T101N



2 PUSH BUTTON/PANIC BUTTON CONNECTED TO MONITORED BURGLAR ALARM SYSTEM. CABLE TO MAIN ER.

DOOR WILL HAVE WANDERGUARD WITH MAG LOCK TO CONTROL EGRESS.

4 CONFIGURE DOOR CONTROLS TO RELEASE ON FIRE ALARM AND CENTRAL OVERRIDE SWITCH. CONFIGURE DOOR CONTACT TO BE SHUNTED FOR A VALID KEYPAD CODE ENTRY WITH ALARM DRY CONTACT TO BE CONNECTED TO ECALL SYSTEM WIRELESS TRANSMITTER.

5 OVERRIDE SWITCH TO RELEASE ALL EGRESS CONTROL DOOR LOCKS.

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REVISIONS

1 6-2-23 PERMIT SET
2 7-20-23 WIFI LOCATION UPDATE
3 10-16-23 PERMIT SET/DOH SUBMITTAL

LEY BRADLEY PARK 2 HASE 2 - CARE CENTER

LEVEL 1 TECHNOLOGY
PLAN CARE
CENTER-SOUTH

T101S



2 LEVEL 1- DINING AUDIO/VISUAL T300 1/4" = 1'-0"

1 LEVEL 1- CHAPEL AUDIO/VISUAL 1/4" = 1'-0"

Qty per Room   Manufacturer		Model #	Description					
CHAPEL	_							
1	Samsung	QN85Q60BA	85" 4K TV					
1	Strong	SM-T-XL	XL Tilt Wall mount					
1		TBD	HDMI Wall plate					
1	Audix	AP62 C2BP	Dual Reciever with Handeld and body pack					
1	Audix	HT7BG3P	Headworn Mic					
2	JBL	CBT 50LA-1	Line array column speaker					
2	JBL	MTC-CBT-FM	Flush wall mount					
1	Binary	B-260-HDMI-2A	Audio Extractor					
1	RTI	KA8	8" Touch Screen					
1	Atlona	AT-HDR-EX-100CEA-RX	HDMI Extender TX,RX					
DINING								
5	Sonance	PS-C63RT	Pro Series in-ceiling speaker					
1	Sonance	PS-C6R	Metal Rough in bracket (qty 6)					
1	Audix	AP62 C2BP	Dual Reciever with Handeld and body pack					
1	Audix	HT7BG3P	Headworn Mic					
1	Audix	ANTDA4161	Active Directional Antennae					
A/V RACK	•							
1	Strong	SR-WMS-16U	16RU Wall rack					
	LEA	Connect 352	2ch 2x350 amp					
1	Symetrix	Jupiter 8	8x8 DSP					
	RTI	XP-6s	XP Based Processor					
1		TBD	Network switch					
1	Atlona	AT-JUNO-451	4x1 HDMI Switcher					

NUMBERED NOTES

1 86" WALL MOUNTED TV.

PHASE 2 - CARE CENTER
707 39TH AVENUE SOUTHEAST
PUYALLUP, WASHINGTON 98374

AUDIO/VISUAL AREA PLANS

T300

PRCNC20240424

**GENERAL NOTES** 

A. ALL CABLES FOR CC TYPE UNITS ARE HOMERUNS TO THE TELECOM ROOM.



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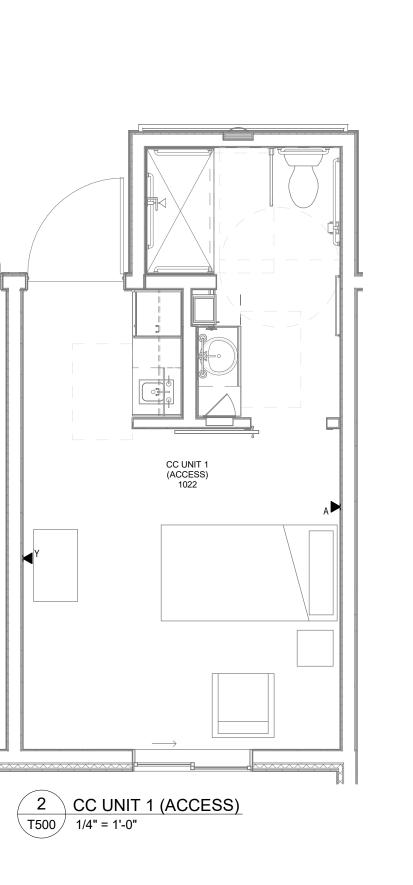
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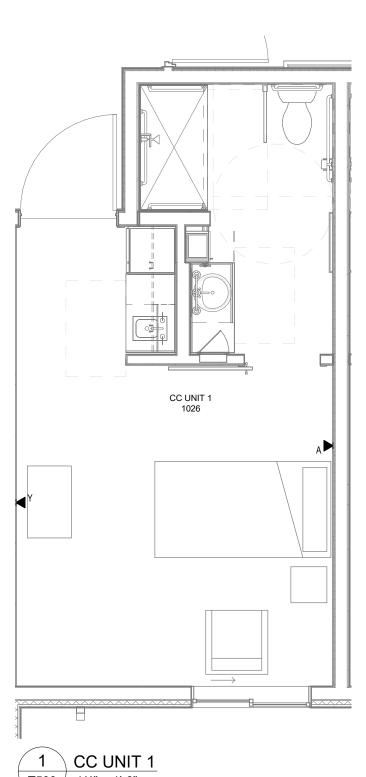
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1 <del>-6-2-23 PERMIT SET</del>
2 7-20-23 WiFi LOCATION UPDATE
3 10-16-23 PERMIT SET/DOH SUBMITTAL



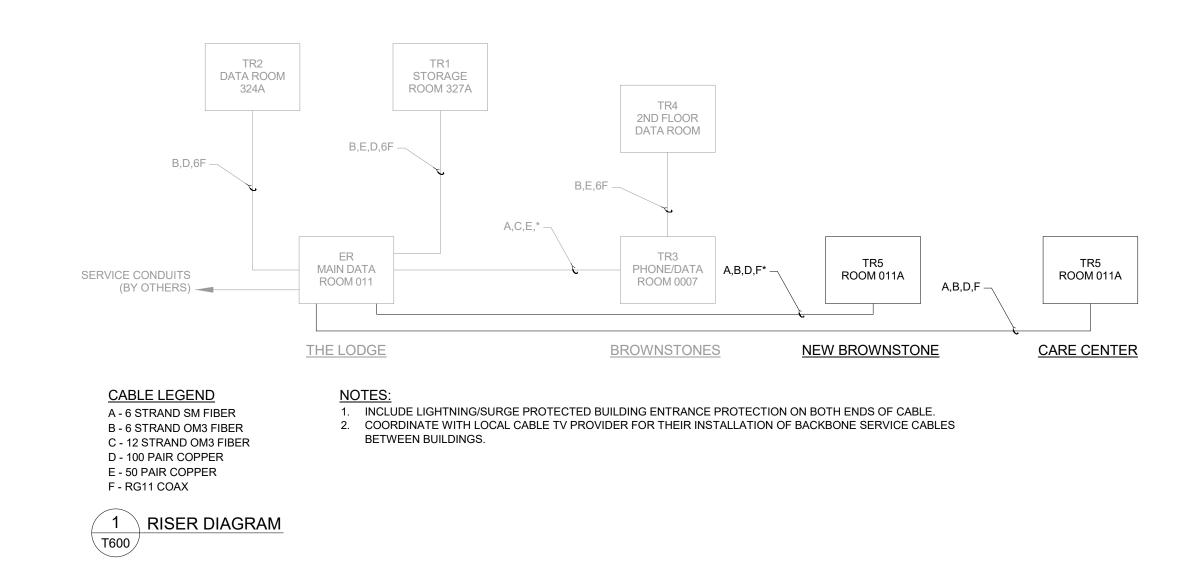
3 CC UNIT 2 (DBL) ACCESS T500 1/4" = 1'-0"

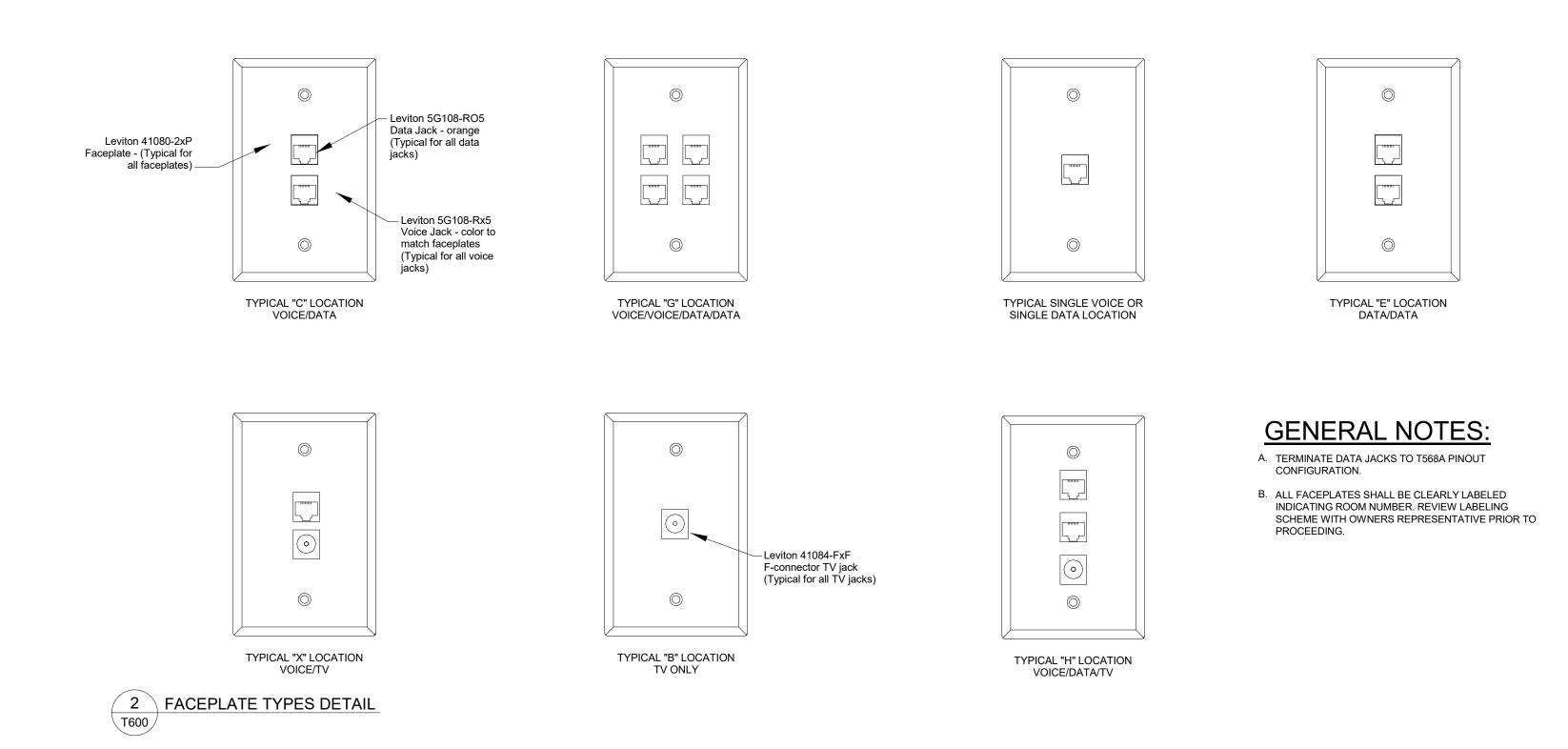


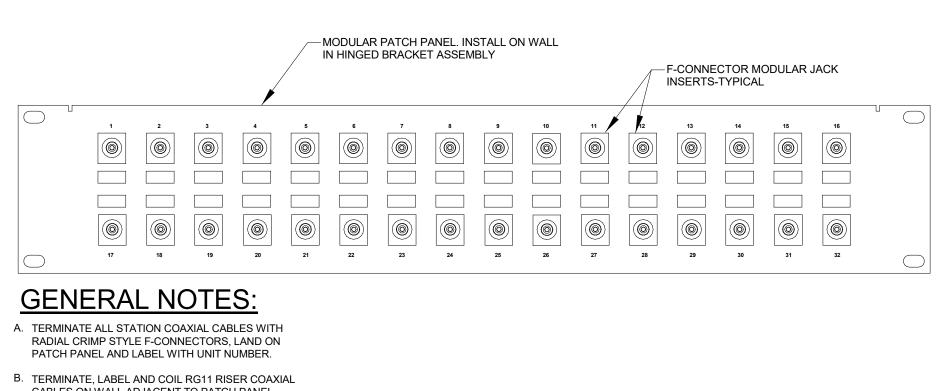
UNIT PLANS

8' 16' T500

0' 2' 4' 8' 16' SCALE

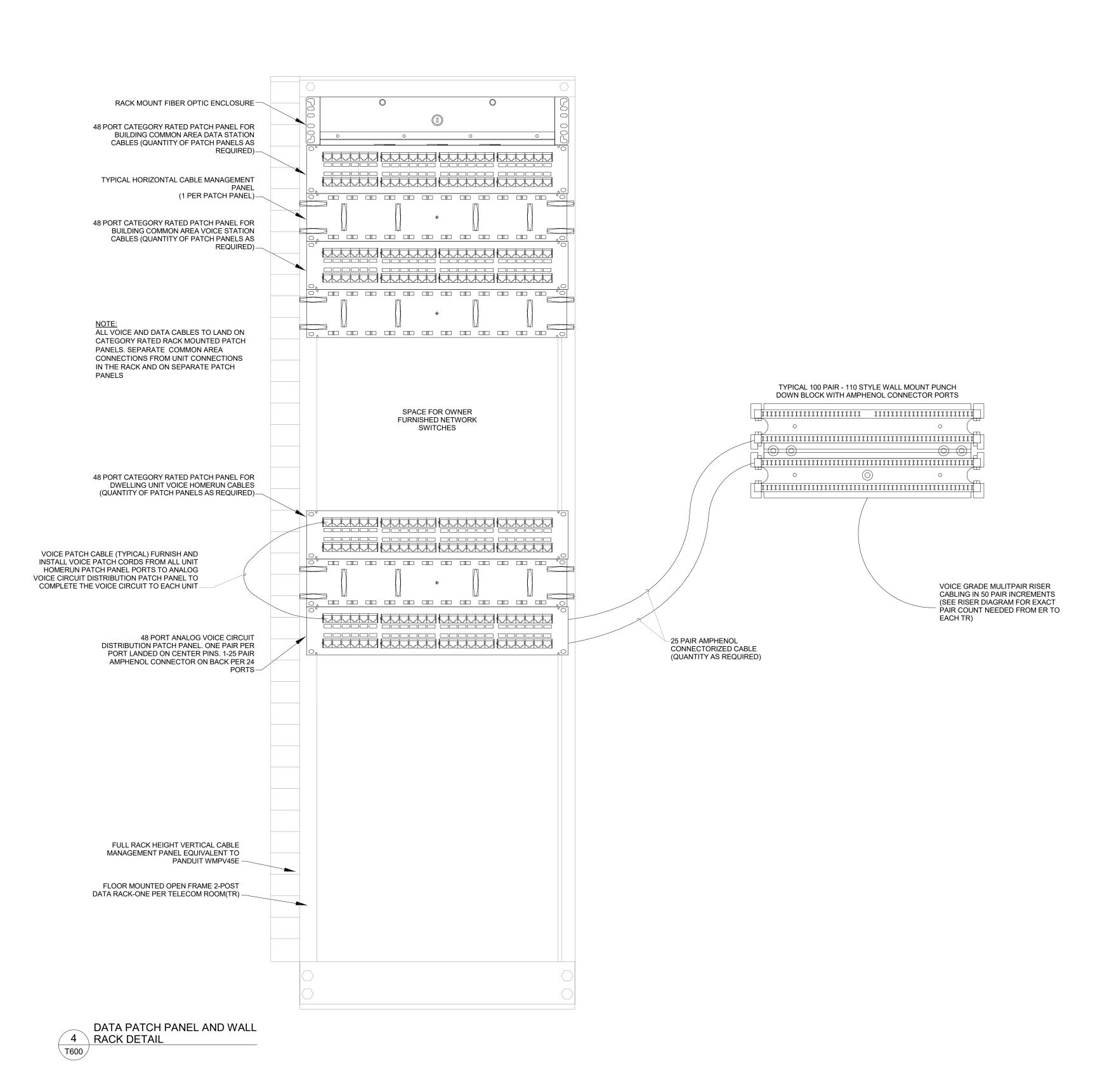






CABLES ON WALL ADJACENT TO PATCH PANEL.

3 TV PATCH PANEL



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LAWS OF THE STATE OF MINNESOTA

SIGNED: DRAWN BY: J. VERDICK CHECKED BY: P. MYERS DATE: -JOB NUMBER: FILE NAME: REVIT 2022

6-2-23 PERMIT SET 7-20-23 WiFi LOCATION UPDATE 10-16-23 PERMIT SET/DOH SUBMITTAL

REVISIONS

PA

TECHNOLOGY DETAILS

T600

PRCNC20240424

Camera #	Location	Resolution	Notes
1	STAIR ST-CC EXTERIOR		
2	CIRCULATION		
3	CIRCULATION CORRIDOR		
4	SEATING		
5	LAP POOL LOCKER ROOM DOORS		
6	CIRCULATION CORRIDOR		
7	GARAGE		
8	GARAGE ENTRY EXTERIOR		
9	DAYROOM STAIR		
10	MEDS 1103		
11	DINING		
12	COMMONS		
13	EXIT PASSAGEWAY 1062		
14	VESTIBULE 1050		
15	RECEPTION		
16	MEDS 1085		
17	DAYROOM 1092		
18	EXTERIOR AT DRIVE UP		

3648x2752

Pixeis Per Foot (PPF)	
30	Visual
45	License plate
100	Facial
Class	Resolution
VGA	640x480
HDTV 720p	1280x720
1.3 MP	1280x1024
HDTV 1080p	1920x1080
2MP	1600x1200
3MP	2048x1536
5MP	2592x1944

10MP

		DOOR SECU	IRITY SCHE	DULE-WES	LEY HOMES	S-BRADLEY	PARK PHA	SE 2-CAR	E CENTER -	6-2-23		
Door	Description	Proximity Reader	RF Receiver	Motion REX	Hardware REX	Door Contact	Electric Strike	Guest Entry	Intercom	Electric Lock	Transfer Hinge	Installation Note
0010E	SPA POOL	1		1		2						
0010	SPA POOL	1		1		1						
0017A	MENS LOCKER ROOM	1		1		1						
0018A	WOMENS LOCKER ROOM	1		1		1						
0014E	CIRCULATION	1		1		2						
0100E	SEATING	1		1		2						
0112A	GARAGE ENTRY	1	1	1		1						
ST-CC1	STAIR	2				1						
1103	MEDS 1103	1		1		1						
1065E	DINING	1		1		1						
1063	LOBBY	2		1		2						
1062	EXIT PASSAGEWAY	2				1						
1062E	EXIT PASSAGEWAY			1		1						
1050	VESTIBULE 1050	2		1		2		1				
1085	MEDS 1085	1		1		1						
1092E	DAYROOM	2				1						

Installation notes								
Note 1	Integrate reader controls with motorized door operator. Door operator to release strike when exit paddle used. Enter paddle disabled until after a valid fob read.							
Note 2	Emergency Exit only. Configure access control system to report any and all door openings.							

278 State Street St. Paul, Minnesota 55107-1679 Telephone (651) 224-2833 Fax (651) 292-0359 www.collinsmn.com

I HEREBY CERTIFY THAT THIS PLAN SPECIFICATION
OR REPORT WAS PREPARED BY ME OR UNDER MY
DIRECT SUPERVISION AND THAT I AM A DULY
LICENSED PROFESSIONAL ENGINEER UNDER THE
LAWS OF THE STATE OF MINNESOTA
DATE: - REG. #:

SIGNED:

DRAWN BY: *J. VERDICK*CHECKED BY: *P. MYERS*DATE: -JOB NUMBER: FILE NAME: REVIT 2022

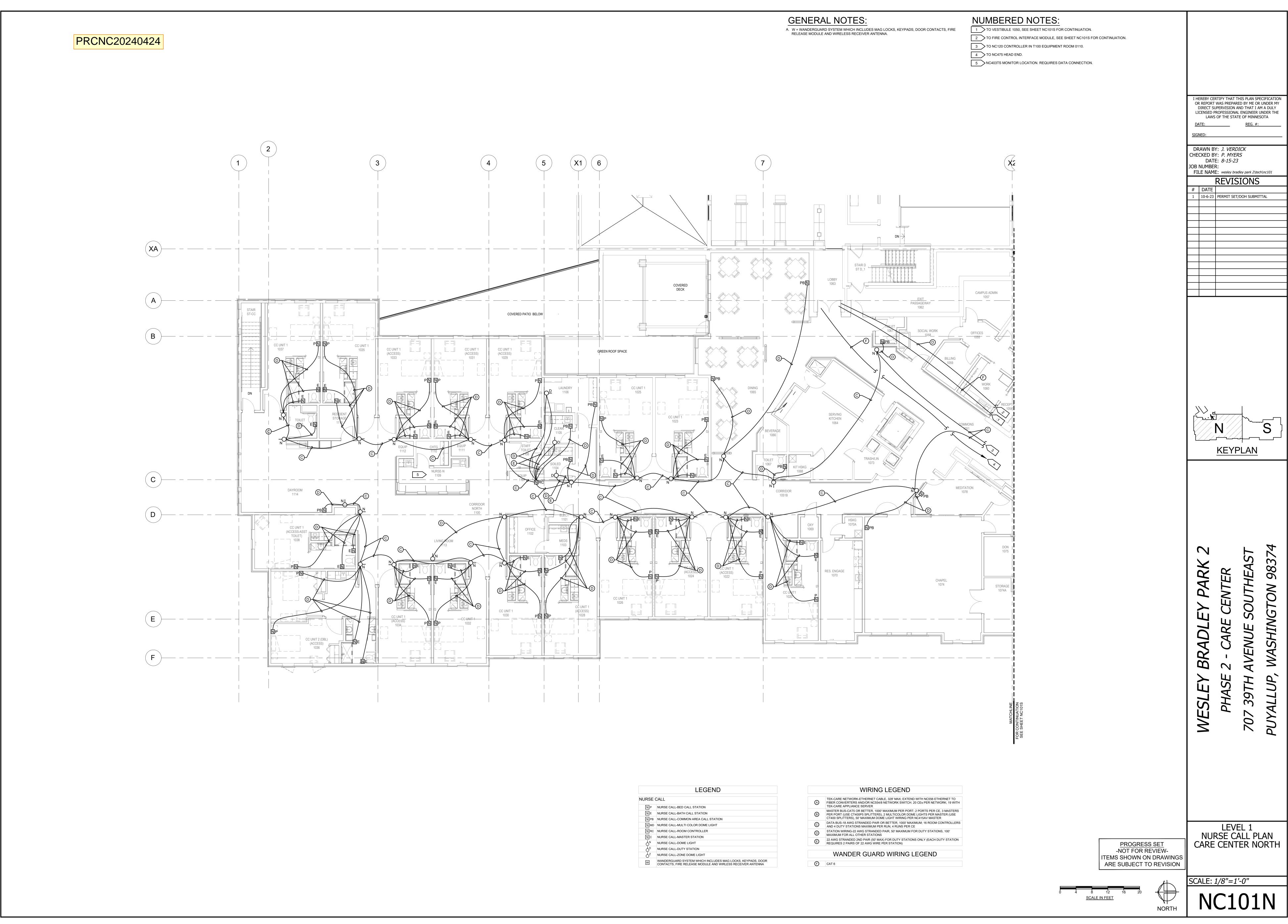
1 -6-2-23 PERMIT SET 2 7-20-23 WiFi LOCATION UPDATE 
3 10-16-23 PERMIT SET/DOH SUBMITTAL

TECHNOLOGY SCHEDULES

T700

**GENERAL NOTES:** NUMBERED NOTES: 1 > 120 SYSTEM LOOPS FROM SHEETS NC101N AND NC101S. A. W = WANDERGUARD SYSTEM WHICH INCLUDES MAG LOCKS, KEYPADS, DOOR CONTACTS, FIRE RELEASE MODULE AND WIRELESS RECEIVER ANTENNA. 2 MASTER BUS TO NC475, 328' MAXIMUM WITHOUT FIBER CONVERTER. PRCNC20240424 3 TO DATA ROOM 0110. I HEREBY CERTIFY THAT THIS PLAN SPECIFICATION OR REPORT WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MINNESOTA FLAT LAWN AREA DRAWN BY: J. VERDICK CHECKED BY: P. MYERS DATE: *8-15-23* JOB NUMBER: FILE NAME: wesley bradley park 2\tech\nc100 REVISIONS STAFF BREAK # DATE
1 10-6-23 PERMIT SET/DOH SUBMITTAL STORAGE 007X MECH X006A EXISTING CONDENSERS STAIR EXTENSION SEATING 0100 ELECTRICAL 0108 CC RESIDENT STORAGE SPA POOL -----CIRCULATION 0101 POOL OFFICE POOL DECK **KEYPLAN** LAP POOL 0024 LEGEND **WIRING LEGEND** (A) TEK-CARE NETWORK-ETHERNET CABLE, 328' MAX; EXTEND WITH NC556 ETHERNET TO FIBER CONVERTERS AND/OR NC554/8 NETWORK SWITCH. 20 CEs PER NETWORK; 19 WITH TEK-CARE APPLIANCE SERVER NURSE CALL N P NURSE CALL-BED CALL STATION MASTER BUS-CAT5 OR BETTER, 1000' MAXIMUM PER PORT; 2 PORTS PER CE, 3 MASTERS PER PORT (USE CT400P5 SPLITTERS), 2 MULTICOLOR DOME LIGHTS PER MASTER (USE CT400 SPLITTERS), 50' MAXIMUM DOME LIGHT WIRING PER NC415AV MASTER NE NURSE CALL-BATH CALL STATION N PB NURSE CALL-COMMON AREA CALL STATION DATA BUS-18 AWG STRANDED PAIR OR BETTER, 1000' MAXIMUM; 16 ROOM CONTROLLERS AND 4 DUTY STATIONS MAXIMUM PER RUN, 4 RUNS PER CE LEVEL 0 NURSE CALL PLAN CARE CENTER NORTH N MD NURSE CALL-MULTI COLOR DOME LIGHT © STATION WIRING-22 AWG STRANDED PAIR, 50' MAXIMUM FOR DUTY STATIONS, 100' MAXIMUM FOR ALL OTHER STATIONS N RC NURSE CALL-ROOM CONTROLLER NURSE CALL-MASTER STATION © 22 AWG STRANDED 2ND PAIR (50' MAX) FOR DUTY STATIONS ONLY (EACH DUTY STATION REQUIRES 2 PAIRS OF 22 AWG WIRE PER STATION) NURSE CALL-DOME LIGHT PROGRESS SET NURSE CALL-DUTY STATION -NOT FOR REVIEW-WANDER GUARD WIRING LEGEND NURSE CALL-ZONE DOME LIGHT ITEMS SHOWN ON DRAWINGS WANDERGUARD SYSTEM WHICH INCLUDES MAG LOCKS, KEYPADS, DOOR CONTACTS, FIRE RELEASE MODULE AND WIRLESS RECEIVER ANTENNA ARE SUBJECT TO REVISION SCALE: 1/8"=1'-0"

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PRCNC20240424

**GENERAL NOTES:** 

A. W = WANDERGUARD SYSTEM WHICH INCLUDES MAG LOCKS, KEYPADS, DOOR CONTACTS, FIRE RELEASE MODULE AND WIRELESS RECEIVER ANTENNA.

NUMBERED NOTES:

1 TO FIRE INTERFACE MODULE, SEE SHEET NC101N FOR CONTINUATION. 2 TO WANDER ON NC101N, SEE SHEET NC101N FOR CONTINUATION.

TO NC120 CONTROLLER IN T100 EQUIPMENT ROOM 0110. 4 NC403TS MONITOR LOCATION. REQUIRES DATA CONNECTION.

> I HEREBY CERTIFY THAT THIS PLAN SPECIFICATION OR REPORT WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MINNESOTA

DRAWN BY: J. VERDICK CHECKED BY: P. MYERS DATE: *8-15-23* JOB NUMBER: FILE NAME: wesley bradley park 2\tech\nc101

REVISIONS

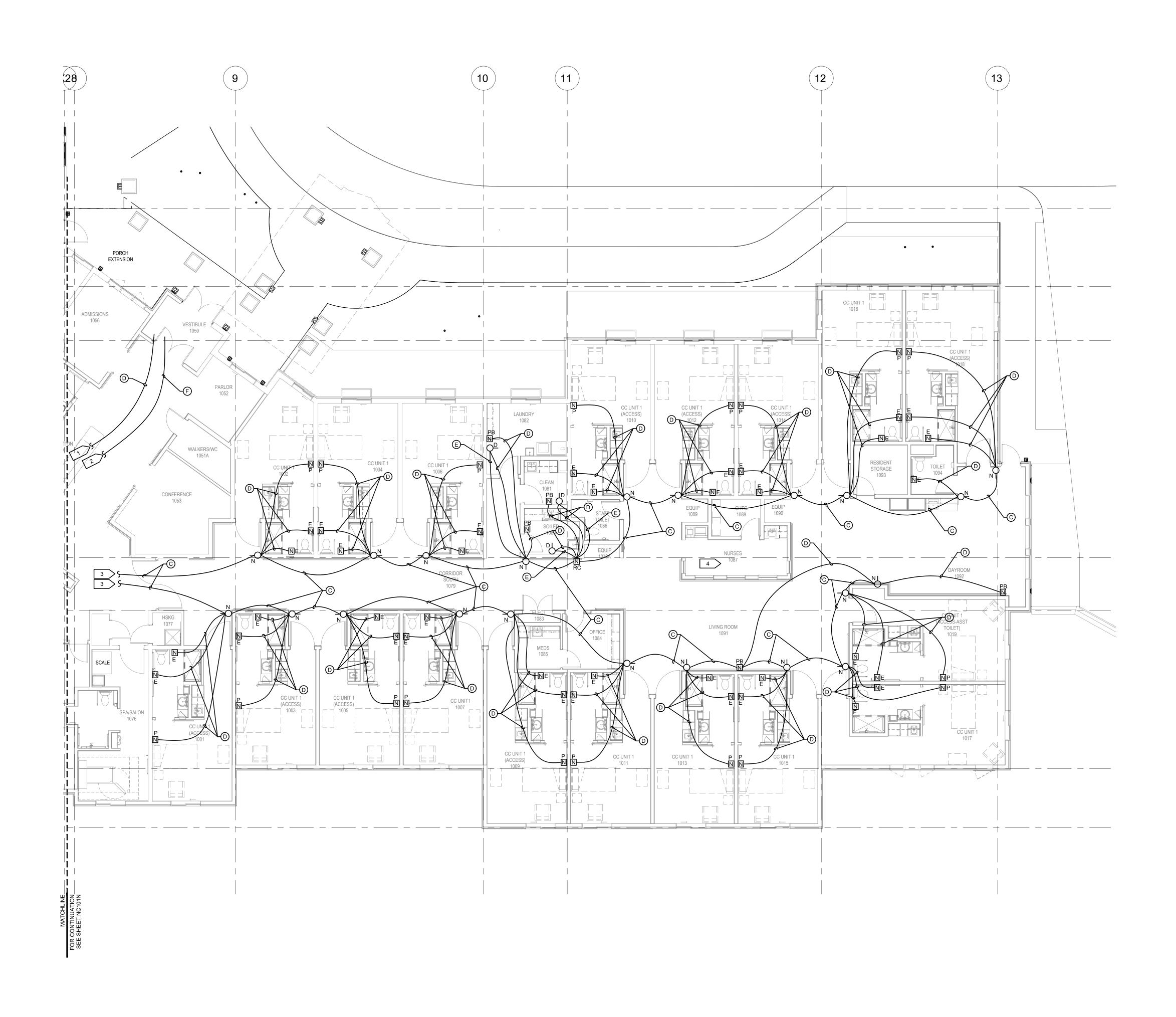
# DATE 1 10-6-23 PERMIT SET/DOH SUBMITTAL

**KEYPLAN** 

LEVEL 1 NURSE CALL PLAN CARE CENTER SOUTH

PROGRESS SET -NOT FOR REVIEW-ITEMS SHOWN ON DRAWINGS ARE SUBJECT TO REVISION

SCALE: 1/8"=1'-0"



## LEGEND

#### NURSE CALL

- N P NURSE CALL-BED CALL STATION NE NURSE CALL-BATH CALL STATION
- N PB NURSE CALL-COMMON AREA CALL STATION N MD NURSE CALL-MULTI COLOR DOME LIGHT
- N RC NURSE CALL-ROOM CONTROLLER
- NURSE CALL-MASTER STATION
- NURSE CALL-DOME LIGHT
- NURSE CALL-DUTY STATION
- NURSE CALL-ZONE DOME LIGHT
- WANDERGUARD SYSTEM WHICH INCLUDES MAG LOCKS, KEYPADS, DOOR CONTACTS, FIRE RELEASE MODULE AND WIRLESS RECEIVER ANTENNA

### **WIRING LEGEND**

# (A) TEK-CARE NETWORK-ETHERNET CABLE, 328' MAX; EXTEND WITH NC556 ETHERNET TO FIBER CONVERTERS AND/OR NC554/8 NETWORK SWITCH. 20 CEs PER NETWORK; 19 WITH TEK-CARE APPLIANCE SERVER

- MASTER BUS-CAT5 OR BETTER, 1000' MAXIMUM PER PORT; 2 PORTS PER CE, 3 MASTERS PER PORT (USE CT400P5 SPLITTERS), 2 MULTICOLOR DOME LIGHTS PER MASTER (USE CT400 SPLITTERS), 50' MAXIMUM DOME LIGHT WIRING PER NC415AV MASTER
- DATA BUS-18 AWG STRANDED PAIR OR BETTER, 1000' MAXIMUM; 16 ROOM CONTROLLERS AND 4 DUTY STATIONS MAXIMUM PER RUN, 4 RUNS PER CE
- STATION WIRING-22 AWG STRANDED PAIR, 50' MAXIMUM FOR DUTY STATIONS, 100' MAXIMUM FOR ALL OTHER STATIONS © 22 AWG STRANDED 2ND PAIR (50' MAX) FOR DUTY STATIONS ONLY (EACH DUTY STATION REQUIRES 2 PAIRS OF 22 AWG WIRE PER STATION)
  - WANDER GUARD WIRING LEGEND