

LIGHTING FIXTURE LIST					
TYPE	LAMP	MANUFACTURER	CATALOG NUMBER	DESCRIPTION	OPTIONS
A1 A1E	LED 3000K 2000LM/80CRI 25W	LITHONIA (OR APPROVED OTHER)	ZLIN SERIES	TYPE :4" GEN. PURPOSE STRIP MOUNTING :SURFACE HOUSING :STEEL LENS/REFL :DIFFUSED ACRYLIC VOLTAGE :MVOLT BALLAST :LED DRIVER	TYPE 'AE' SIMILAR TO TYPE 'A' EXCEPT WITH EMERGENCY BATTERY BACK-UP EQUIP. RMS, TRASH RM, LEASE SPACE
A2	LED 3500K 3000LM/80CRI 23W	LITHONIA (OR APPROVED OTHER)	FEML48 SERIES	TYPE :4" ENCLOSED INDUSTRIAL MOUNTING :SURFACE HOUSING :POLYCARBONATE LENS/REFL :CLEAR POLYCARBONATE VOLTAGE :MVOLT BALLAST :LED DRIVER	WALL MOUNT AT +7"-0" AFF IN ROOF TERRACE MECH. ROOM. ELEVATOR PIT & TOP OF SHAFT
B1 <div>2</div>	LED 3000K 2152LM/80CRI 18.7W	LITHONIA (OR APPROVED OTHER)	WL4 20LP835 SERIES	TYPE :4" WRAP AROUND MOUNTING :SURFACE HOUSING :STEEL LENS/REFL :ACRYLIC VOLTAGE :MVOLT BALLAST :LED DRIVER	PROVIDE WITH INTEGRAL OCCUPANCY SENSOR, DIM50 STANDBY MODE STAIRWELLS
B2	LED 3000K 3000LM/80CRI 20W	LITHONIA (OR APPROVED OTHER)	CLXL48 SERIES	TYPE :4" WRAP AROUND MOUNTING :SURFACE HOUSING :STEEL LENS/REFL :WIDE DIFFUSED VOLTAGE :MVOLT BALLAST :LED DRIVER	WIDE DISTRIBUTION STANDARD OUTPUT BIKE ROOM
B3	LED 3000K 3000LM/80CRI 28W	LITHONIA (OR APPROVED OTHER)	CLXL36 SERIES	TYPE :3" WRAP AROUND MOUNTING :SURFACE HOUSING :STEEL LENS/REFL :WIDE DIFFUSED VOLTAGE :MVOLT BALLAST :LED DRIVER	STANDARD OUTPUT ELEVATOR MACHINE ROOM
C1a/b <div>1</div> <div>3</div>	LED 3000K/90CRI 327LM/FT 3W/FT	ECOSENSE (OR APPROVED OTHER)	TROV L35I SERIES	TYPE :LED COVE LIGHT MOUNTING :SURFACE (IN COVE) HOUSING :ALUMINUM LENS/REFL :CLEAR POLYCARBONATE/SNAP ON VOLTAGE :MVOLT BALLAST :LED DRIVER (0-10 DIMMING-ELV)	C1a = 2FT LENGTH C1b = 4FT LENGTH CORRIDORS, LOBBY
C2	LED 650LM/80CRI 3000K 10W	LIGHTOLIER (OR APPROVED OTHER)	SSR SERIES	TYPE :5" DIA. DOWNLIGHT MOUNTING :SURFACE (J-BOX) HOUSING :ALUMINUM LENS/REFL :ACRYLIC VOLTAGE :MVOLT BALLAST :LED DRIVER (0-10 DIMMING)	FINISH PER ARCHITECT. UL LISTED DAMP LOCATION RESTROOMS, DOG WASH
C3	LED 1000LM/80CRI 3000K 11W	LIGHTOLIER (OR APPROVED OTHER)	L4R SERIES	TYPE :4" DIA. DOWNLIGHT MOUNTING :RECESSED HOUSING :STEEL LENS/REFL :ACRYLIC/CLEAR DIFFUSE VOLTAGE :MVOLT BALLAST :LED DRIVER (0-10 DIMMING)	IC RATED FINISH PER ARCHITECT. LOBBY, CORRIDORS
C4	LED 1500LM/80CRI 3000K 13W	LIGHTOLIER (OR APPROVED OTHER)	L5R SERIES	TYPE :5" DIA. DOWNLIGHT MOUNTING :RECESSED HOUSING :STEEL LENS/REFL :ACRYLIC/CLEAR DIFFUSE VOLTAGE :MVOLT BALLAST :LED DRIVER (0-10 DIMMING)	IC RATED FINISH PER ARCHITECT. CORRIDORS
C5	LED 650LM/80CRI 3000K 8W	LIGHTOLIER (OR APPROVED OTHER)	L4RA SERIES	TYPE :4" DIA. ADJ.DOWNLIGHT MOUNTING :RECESSED HOUSING :STEEL LENS/REFL :ACRYLIC VOLTAGE :MVOLT BALLAST :LED DRIVER (0-10 DIMMING)	IC RATED FIELD AIM PER ARCHITECT'S DIRECTION FINISH PER ARCHITECT. LOBBY, CORRIDOR
X1	LED (GREEN LETTERS) (1.5W)	LITHONIA DMF LIGHTING (OR APPROVED OTHER)	LE EL N SERIES DLED500EM-G	TYPE :EXIT SIGN MOUNTING :UNIVERSAL HOUSING :DIE-CAST ALUMINUM LENS/REFL :SINGLE FACE/DUAL FACE VOLTAGE :MVOLT BALLAST :NICKLE CADMIUM BATTERY	
X2		NOT USED		TYPE : MOUNTING : HOUSING : LENS/REFL : VOLTAGE : BALLAST :	
X3	LED (GREEN LETTERS) (3.5W)	LITHONIA (OR APPROVED OTHER)	WLTE EL SERIES BLACK FINISH	TYPE :EXIT SIGN MOUNTING :UNIVERSAL HOUSING :DIE-CAST ALUMINUM LENS/REFL :SINGLE FACE VOLTAGE :MVOLT BALLAST :NICKLE CADMIUM BATTERY	UL LISTED WET LOCATION
X4	LED (GREEN LETTERS) (3.5W)	LITHONIA (OR APPROVED OTHER)	LRE SERIES	TYPE :EXIT SIGN MOUNTING :RECESSED HOUSING :DIE-CAST ALUMINUM LENS/REFL :SINGLE FACE VOLTAGE :MVOLT BALLAST :NICKLE CADMIUM BATTERY	MOUNTED CENTERED ABOVE DOOR UNLESS OTHERWISE NOTED.
X5	LED (GREEN LETTERS) (3.5W)	EATON (OR APPROVED OTHER)	EUX SERIES	TYPE :EXIT SIGN MOUNTING :SURFACE HOUSING :DIE-CAST ALUMINUM LENS/REFL :SINGLE FACE VOLTAGE :MVOLT BALLAST :NICKLE CADMIUM BATTERY	SURFACE MOUNT AT STOREFRONT MULLION
X6	LED (GREEN LETTERS) (3.5W)	EATON (OR APPROVED OTHER)	EUX SERIES	TYPE :EXIT SIGN MOUNTING :SURFACE HOUSING :DIE-CAST ALUMINUM LENS/REFL :SINGLE/DOUBLE FACE VOLTAGE :MVOLT BALLAST :NICKLE CADMIUM BATTERY	SURFACE MOUNT AT CEILING

LIGHTING FIXTURE LIST – DECORATIVE					
TYPE	LAMP	MANUFACTURER	CATALOG NUMBER	DESCRIPTION	OPTIONS
LF1		NOT USED		TYPE : MOUNTING : HOUSING : LENS/REFL : VOLTAGE : BALLAST :	
LF2	LED 3000K/90CRI 5040LM 56W	KUZCO (OR APPROVED OTHER)	EEREIE PR19347 SERIES	TYPE :LINEAR PENDANT MOUNTING :SUSPENDED HOUSING :ALUMINUM LENS/REFL :OPAL SILICON VOLTAGE :120V BALLAST :LED DRIVER (0-10 DIMMING/ELV)	FINISH PER INTERIOR DECORATOR MOUNTING HEIGHT PER INTERIOR DECORATOR MAIL ROOMS
LF3		NOT USED		TYPE : MOUNTING : HOUSING : LENS/REFL : VOLTAGE : BALLAST :	
LF4	LED 3000K 850LM/90CRI 9W	USAI LIGHTING (OR APPROVED OTHER)	B3RDM SERIES	TYPE :3" DIA DOWNLIGHT MOUNTING :RECESSED HOUSING :STEEL LENS/REFL :SOLITE VOLTAGE :120V BALLAST :LED DRIVER (0-10 DIMMING)	45 DEGREE BEAM SPREAD PROVIDE WITH USAI POWER SUPPLY BLACK BEVEL TRIM & MILLWORK FLANGE IC RATED BLDG A COFFEE BAR
LF5	(8) JCD/G9 LED 3000K/80CRI	ARTORAFT LIGHTING (OR APPROVED OTHER)	AVENTURA SERIES	TYPE :LARGE PENDANT MOUNTING :SUSPENDED HOUSING : LENS/REFL : VOLTAGE :120V BALLAST :LED DRIVER (0/10 DIMMING)	FINISH PER INTERIOR DECORATOR MOUNTING HEIGHT PER INTERIOR DECORATOR BLDG B LOBBY
LF6	(1) LED LAMP (MED. BASE) 3000K/80CRI 8W	SUN VALLEY BRONZE (OR APPROVED OTHER)	HUDPEND-2000 SERIES	TYPE :SMALL PULLEY PENDANT MOUNTING :SUSPENDED HOUSING :UNKNOWN LENS/REFL :N/A VOLTAGE :120V BALLAST :LED DRIVER (0-10 DIMMING)	BLACK PATINE FINISH PER INTERIOR DECORATOR MOUNTING HEIGHT PER INTERIOR DECORATOR. BLDG B LOUNGE
LF7	(1) G9 LED 3000K 220LM/80CRI 4W	ANDLight (OR APPROVED OTHER)	ORB-P SERIES	TYPE :PENDANT MOUNTING :SUSPENDED HOUSING :STEEL WIRE LENS/REFL :ETCHED GLASS VOLTAGE :120V BALLAST :LED DRIVER (0-10 DIMMING)	BLACK FINISH PER INTERIOR DECORATOR MOUNTING HEIGHT PER INTERIOR DECORATOR RESTROOM
LF8	(3) LED LAMPS (MED. BASE) 3000K/80CRI 225W	TROY LIGHTING (OR APPROVED OTHER)	HENDRIX F6886 SERIES	TYPE :CHANDELIER MOUNTING :SUSPENDED HOUSING :UNKNOWN LENS/REFL :N/A VOLTAGE :120V BALLAST :LED DRIVER (0-10 DIMMING)	BLACK IRON FINISH PER INTERIOR DECORATOR MOUNTING HEIGHT PER INTERIOR DECORATOR BLDG A CLUBROOM
LF9	(1) GU10 LED 3000K/80CRI 9W	RESTORATION HARDWARE (OR APPROVED OTHER)	ORBITER II 68830997 SERIES	TYPE :SCONCE MOUNTING :SURFACE HOUSING :UNKNOWN LENS/REFL :N/A VOLTAGE :120V BALLAST :LED DRIVER (0-10 DIMMING)	BRONZE FINISH PER MOUNTING HEIGHT PER INTERIOR DECORATOR BLDG A CLUBROOM
LF10		NOT USED		TYPE : MOUNTING : HOUSING : LENS/REFL : VOLTAGE : BALLAST :	
LF11	LED 3000K/90CRI 780LM 13W	KUZCO LIGHTING (OR APPROVED OTHER)	WS83218 SERIES	TYPE :SCONCE MOUNTING :SURFACE HOUSING :STEEL LENS/REFL :OPAL GLASS VOLTAGE :120V BALLAST :LED DRIVER (DIMMING)	VERIFY ADA COMPLIANT BLACK FINISH PER INTERIOR DECORATOR MOUNTING HEIGHT PER INTERIOR DECORATOR TYPICAL UNIT ENTRY
LF12 <div>8</div>	LED 3000K/80CRI 750LM/FT 14W/FT	NULITE (OR APPROVED OTHER)	RP14-B-FF SERIES	TYPE :8FT DIRECT/INDIRECT LINEAR MOUNTING :SUSPENDED HOUSING :ALUMINUM LENS/REFL :ACRYLIC VOLTAGE :MVOLT BALLAST :LED DRIVER (0-10 DIMMING)	60% DOWN-40% UP DISTRIBUTION MOUNTING HEIGHT PER INTERIOR DECORATOR STANDARD WHITE FINISH BIKE ROOMS BLDG B FITNESS ROOM
LF13		NOT USED		TYPE : MOUNTING : HOUSING : LENS/REFL : VOLTAGE : BALLAST :	
LF14	LED 3000K/80CRI 1300LM 16W	KUZCO (OR APPROVED OTHER)	FM11410 SERIES	TYPE :9" DIA DOWNLIGHT MOUNTING :SURFACE HOUSING :STEEL LENS/REFL :ACRYLIC VOLTAGE :120V BALLAST :LED DRIVER (0-10 DIMMING/ELV)	BLACK FINISH PER INTERIOR DECORATOR BLDG A WOOD CEILINGS
LF15		NOT USED		TYPE : MOUNTING : HOUSING : LENS/REFL : VOLTAGE : BALLAST :	
LF16	(1) G9 LED (WEDGE BASE) 3000K/80CRI 13W	HUDSON VALLEY LIGHTING (OR APPROVED OTHER)	8701-AGB SERIES	TYPE :WALL SCONCE MOUNTING :SURFACE HOUSING :ALUMINUM LENS/REFL :GLASS VOLTAGE :120V BALLAST :LED DRIVER (DIMMING)	FINISH PER INTERIOR DECORATOR. MOUNTING HEIGHT PER INTERIOR DECORATOR. BLDG A LOBBY, CLUB RM/BLDG B LOBBY

GENERAL NOTES:

- A. ALL LIGHT FIXTURES SHALL HAVE ENERGY EFFICIENT LAMPING AND BALLASTS.
- B. LIGHT FIXTURES FOR LIVING UNITS SHALL BE "ENERGY STAR" RATED.
- C. EXTERIOR LIGHT FIXTURES SHALL BE "NIGHT SKY" FRIENDLY.
- D. VERIFY ALL FIXTURE FINISHES WITH ARCHITECT PRIOR TO BID.
- E. VERIFY ALL FIXTURE MOUNTING HEIGHTS WITH ARCHITECT PRIOR TO BID.
- F. VERIFY ALL FIXTURE LOCATIONS WITH ARCHITECT PRIOR TO ROUGH IN.
- G. ALL INTERIOR LIGHTING SHALL BE 3000 KELVIN UNLESS OTHERWISE NOTED.
- H. ALL PRODUCT SUBSTITUTIONS AND VALUE ENGINEERING SHALL BE SUBMITTED DURING BID PHASE, SHALL MEET DESIGN INTENT AND IS SUBJECT TO OWNER APPROVAL.
- I. CONTRACTOR SHALL CONSULT MANUFACTURER INSTALLATION INSTRUCTIONS FOR ALL FIXTURES AND DEVICES AND INSTALL AS INSTRUCTED. THIS INCLUDES ALL ELECTRICAL COMPONENTS REQUIRED FOR COMPLETE INSTALLATION. WORK SHALL BE PERFORMED SUCH THAT MANUFACTURER WARRANTY IS NOT VOIDED.
- J. THE ELECTRICAL CONTRACTOR SHALL CONSULT THE INTERIOR DESIGN PLAN SET FOR ALL FINISHES, MOUNTING HEIGHTS AND OTHER INSTALLATION REQUIREMENTS REGARDING THE "LF" LIGHT FIXTURES LISTED IN THE FIXTURE SCHEDULE ON THIS SHEET.
- K. IF NECESSARY, CONTRACTOR SHALL PROVIDE IC RATED BOXES FOR ANY APPROVED. SUBSTITUTED FIXTURES NOT MEETING INSULATED CEILING REQUIREMENTS.

KEYED LIGHTING NOTES:

1. CONTRACTOR TO DETERMINE FIXTURE LENGTH BASED ON ARCHITECTURAL REFLECTED CEILING PLANS AND ELECTRICAL LIGHTING PLANS. DESIGN INTENT IS FOR THE FIXTURE TO RUN THE ENTIRE LENGTH OF THE "COVE" TO PROVIDE EVEN LIGHT DISTRIBUTION.
2. STAIRWELL AND BOH CORRIDOR LIGHT FIXTURES TO BE EQUIPPED WITH FACTORY INSTALLED (OR REMOTE) OCCUPANCY SENSORS FOR MIN. 50% LIGHT REDUCTION DURING PERIODS OF NO ACTIVITY.
3. MAXIMUM RUN LENGTH FOR SPECIFIED COVE LIGHT FIXTURE IS (186) 4FT UNITS. MULTIPLE RUNS SHALL BE CIRCUITED AS NOTED ON THE PLANS. CONTRACTOR SHALL PROVIDE THE APPROPRIATE MOUNTING AND CONNECTING HARDWARE PER MANUFACTURER'S REQUIREMENTS. CONSULT VENDOR FOR ADDITIONAL INSTALLATION INFORMATION.
4. CONSULT INTERIOR DESIGN AND ARCHITECTURAL PLANS FOR THE EXACT NUMBER OF POWER CONNECTIONS FOR THE LF1 LIGHT FIXTURE AND COORDINATE WITH THE FIXTURE INSTALLER FOR EXACT LOCATION OF WIRING CONNECTION POINTS, PRIOR TO ROUGH IN.
5. CONTRACTOR TO PROVIDE SINGLE POLE DIMMER SWITCHES AS INDICATED ON SHEETS E4.01-E4.03. DIMMER SWITCHES SHALL MATCH THE DECORATOR TYPE ROCKER SWITCH SPECIFIED IN THE TYPICAL UNIT LIGHTING PLANS OR AS DIRECTED BY THE OWNER. DIMMER SWITCHES SHALL BE COMPATIBLE WITH THE LED LIGHT FIXTURES AND SHALL BE FULLY ADJUSTABLE. CONTRACTOR SHALL FIELD ADJUST TO REDUCE ANY MOMENTARY FLASH DURING START UP.
6. PROVIDE BLOCKING AT CEILING TO SUPPORT 35LB., MINIMUM, FOR CEILING FAN INSTALLATION. REFER TO MANUFACTURER'S INSTALLATION INSTRUCTIONS FOR ADDITIONAL INFORMATION AND REQUIREMENTS. PROVIDE FIXTURE CONTROL SWITCH(ES) AS DIRECTED BY MANUFACTURER.
7. PROVIDE WITH WEATHER PROOF J-BOX FOR SOIL CONTACT.
8. VERIFY MOUNTING HEIGHT OF FIXTURES IS NOT IN CONFLICT WITH ROOM EQUIPMENT.

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REVISIONS

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SHEET:

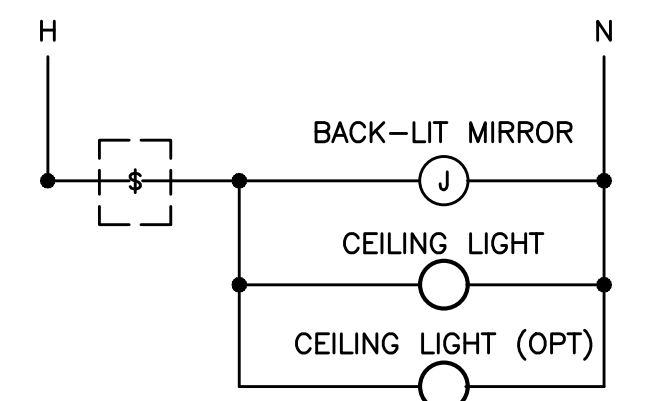
E1.21

LIGHTING FIXTURE LIST – SITE & EXTERIOR					
TYPE	LAMP	MANUFACTURER	CATALOG NUMBER	DESCRIPTION	OPTIONS
LS1 ⑦	LED 3000K 100LM 3W	DALS LIGHTING (OR APPROVED OTHER)	LEDSTEP005D SERIES	TYPE :STEP LIGHT (+10" AFF) MOUNTING :RECESSED HOUSING :ALUMINUM LENS/REFL :ACRYLIC VOLTAGE :120V BALLAST :LED DRIVER (DIMMING)	VERIFY UL LISTED FOR WET LOCATION FINISH PER ARCHITECT. VERIFY EXACT LOCATION WITH LANDSCAPE DESIGNER PRIOR TO ROUGH IN. ROOF TERRACE
LS2	LED 3000K 500LM/FT 5W/FT	JESCO LIGHTING (OR APPROVED OTHER)	DL-AC-FLEX SERIES	TYPE :LED COVE LIGHT MOUNTING :SURFACE (CHANNEL) HOUSING :ALUMINUM LENS/REFL :ACRYLIC VOLTAGE :120V BALLAST :LED DRIVER (DIMMING)	MOUNT UNDER COUNTER TOP EDGE. VERIFY EXACT LENGTH BEFORE ORDERING VERIFY EXACT LOCATION WITH LANDSCAPE DESIGNER PRIOR TO ROUGH IN. UL LISTED FOR WET LOCATION ROOF TERRACE
LS3		HALCO LIGHTING (OR APPROVED OTHER)	DSL/26124M SERIES	TYPE :EXTERIOR CAFE STRING LIGHTS MOUNTING : HOUSING : LENS/REFL : VOLTAGE : BALLAST :	FIXTURE PROVIDED AND INSTALLED BY OTHERS. ROOF TERRACE
S1	LED 3000K 3640 LM 57W	ARCHITECTURAL AREA LIGHTING (OR APPROVED OTHER)	SP1 SERIES	TYPE :AREA LIGHT MOUNTING :POLE MOUNT (+18'-0") HOUSING : LENS/REFL : VOLTAGE :MVOLT BALLAST :LED DRIVER	TYPE V DISTRIBUTION PROVIDE W/ HOUSE SIDE SHIELD WHERE NEEDED INTEGRAL PHOTOCELL PARKING AREA, DRIVE LANE
S2	LED 3000K 500LM 49W	LITHONIA LIGHTING (OR APPROVED OTHER)	DSXO P2 SERIES	TYPE :AREA LIGHT (TWIN HEAD) MOUNTING :POLE MOUNT (+20'-0") HOUSING : LENS/REFL : VOLTAGE :MVOLT BALLAST :LED DRIVER	TYPE III MEDIUM DISTRIBUTION INTEGRAL PHOTOCELL PARKING AREA
S3	LED 3000K 300LM 22W	WAC LIGHTING (OR APPROVED OTHER)	DS-WD05-U SERIES	TYPE :EXTERIOR SCENCE MOUNTING :SURFACE (+7'-0" AFG) HOUSING :ALUMINUM LENS/REFL :TEMPERED GLASS VOLTAGE :MVOLT BALLAST :LED DRIVER	UP/DOWN BEAM UL LISTED WET LOCATION MAIN BUILDING ENTRANCES
S3a	LED 3000K 2445LM 25W	WAC LIGHTING (OR APPROVED OTHER)	DS-CD05 SERIES	TYPE :EXTERIOR CYLINDER MOUNTING :SURFACE HOUSING :ALUMINUM LENS/REFL :TEMPERED GLASS VOLTAGE :MVOLT BALLAST :LED DRIVER	UL LISTED WET LOCATION MAIN BUILDING ENTRANCES
S3b	LED 3000K 574LM 10W	LIGMAN LIGHTING (OR APPROVED OTHER)	UMV30013 SERIES	TYPE :EXTERIOR SCENCE MOUNTING :SURFACE (+8'-0" AFG) HOUSING :ALUMINUM LENS/REFL :TEMPERED GLASS VOLTAGE :MVOLT BALLAST :LED DRIVER	MEDIUM BEAM (TYPE M) FIXTURE SHALL BE DOWNLIGHT ONLY FIXTURES AT ROOF TERRACE MNT AT 6'-5" AFF. BUILDING EXTERIOR, ROOF TERRACE
S4	LED 3000K 1000LM 14W	LIGHTOLIER LIGHTING (OR APPROVED OTHER)	S7R SERIES	TYPE :7" DIA. DOWNLIGHT MOUNTING :SURFACE HOUSING :STEEL LENS/REFL :ACRYLIC VOLTAGE :MVOLT BALLAST :LED DRIVER	BLACK FINISH PER ARCHITECT UL LISTED WET LOCATION BUILDING EXTERIOR
S5	LED 3000K 2450LM 22W	GARDCO LIGHTING (OR APPROVED OTHER)	PWS SERIES	TYPE :EXTERIOR WALL PACK MOUNTING :SURFACE (+8'-0") HOUSING :ALUMINUM LENS/REFL :ACRYLIC VOLTAGE :MVOLT BALLAST :LED DRIVER	TYPE III DISTRIBUTION BUILDING SERVICE ENTRANCES
S6	LED 3000K 1000LM 15W	ALCON LIGHTING (OR APPROVED OTHER)	11235 DIR-15 SERIES	TYPE :5" DIA EXTERIOR CYLINDER MOUNTING :SURFACE HOUSING :ALUMINUM LENS/REFL :CLEAR TEMPERED GLASS VOLTAGE :MVOLT BALLAST :LED DRIVER	60 DEGREE WIDE FLOOD UL LISTED WET LOCATION ROOF TERRACE
S7	LED 3500K 1000LM 10W	EMERGENSEE LIGHTING (OR APPROVED OTHER)	SEEUJ SERIES	TYPE :EXTERIOR EMERGENCY LIGHT MOUNTING :MULLION MOUNTED HOUSING :ALUMINUM LENS/REFL : VOLTAGE :MVOLT BALLAST :LED DRIVER	DARK BRONZE FINISH PER ARCHITECT UL LISTED WET LOCATION LEASE SPACE STOREFRONT

LIGHTING FIXTURE LIST – TYPICAL LIVING UNITS					
TYPE	LAMP	MANUFACTURER	CATALOG NUMBER	DESCRIPTION	OPTIONS
U1 ⑤	LED 650 LM 3000K 10W	LIGHTOLIER (OR APPROVED OTHER)	FSR SERIES	TYPE :5" DIA. DOWNLIGHT MOUNTING :SURFACE (J-BOX) HOUSING :ALUMINUM LENS/REFL :ACRYLIC VOLTAGE :MVOLT BALLAST :LED DRIVER (DIMMING)	FINISH PER ARCHITECT. UNIT KITCHEN, HALL
U2	LED 750 LUMEN 3000K (18W)	KUZCO LIGHTING (OR APPROVED OTHER)	FM3511 SERIES	TYPE :11" DIA. CEILING LIGHT MOUNTING :SURFACE HOUSING :STEEL LENS/REFL :GLASS VOLTAGE :120V BALLAST :LED DRIVER	FINISH PER ARCHITECT. UNIT DINING
U3	LED 3000K 200LM 5W	WAC LIGHTING (OR APPROVED OTHER)	HR-LED90 SERIES	TYPE :UNDER CABINET LIGHT MOUNTING :SURFACE HOUSING :ALUMINUM LENS/REFL :ACRYLIC VOLTAGE :24V BALLAST :LED DRIVER (ELV DIMMING)	FINISH PER ARCHITECT. UNIT KITCHEN
U4 ⑥	(1) 18W LED 1400LM/90CRI 3000K 35W	FANTIMATION (OR APPROVED OTHER)	HUGH 52 SERIES	TYPE :52" CEILING FAN W/ LIGHT KIT MOUNTING :SURFACE HOUSING :STEEL LENS/REFL :ACRYLIC VOLTAGE :120V BALLAST :LAMP W/INTEGRAL LED DRIVER	WHITE FINISH PROVIDE BRACING AT CEILING TO SUPPORT A MINIMUM OF 35 LBS. PROVIDE W/ MODEL #WC2WH CONTROL SWITCH UNIT BEDROOM

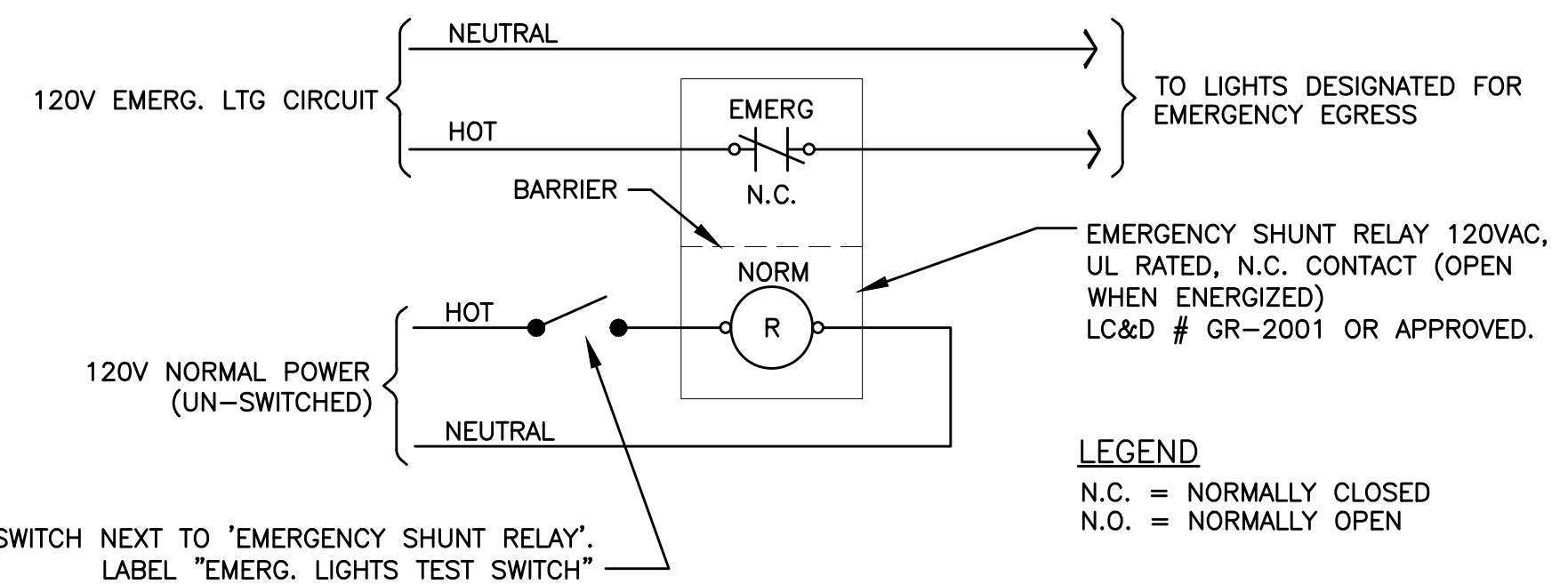
LIGHTING NOTES:

A. REFER TO SHEET E1.21 FOR ADDITIONAL LIGHTING AND KEYED NOTES.

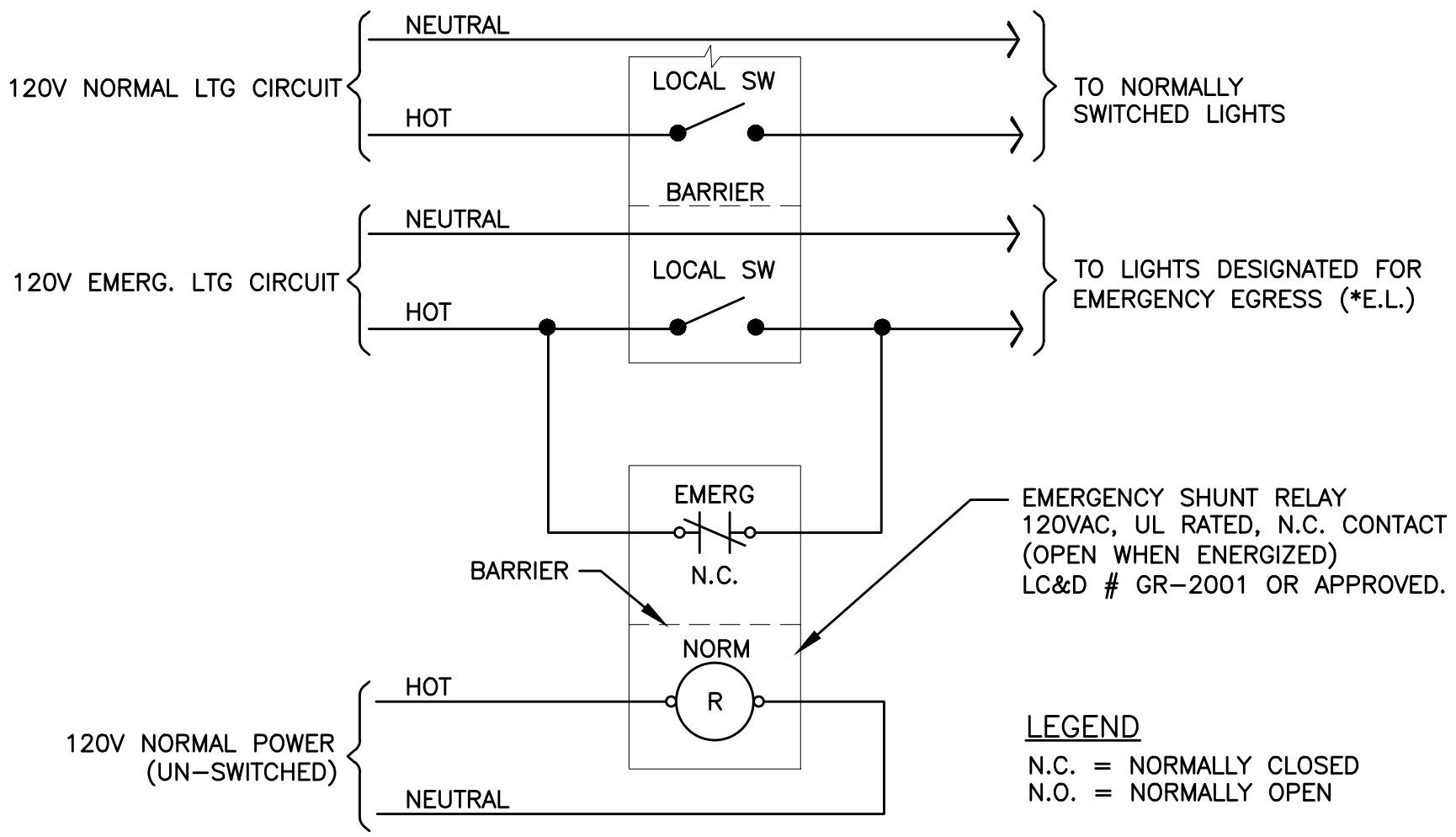


BATHROOM WITH CEILING LIGHT(S)
& BACK-LIT MIRROR

2 BATHROOM SWITCHING DIAGRAMS – TYPICAL
E1.22 NO SCALE



3 EMERGENCY EGRESS LIGHTING – UNSWITCHED
E1.22 NO SCALE

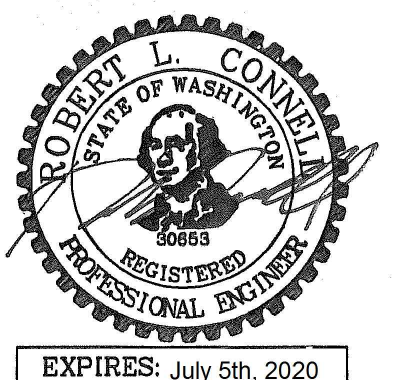


4 EMERGENCY EGRESS LIGHTING – SWITCHED
E1.22 NO SCALE

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- \$do LOBBY & CORRIDOR C3 FIXTURES-NORMAL POWER
- \$db LOBBY & CORRIDOR C3 FIXTURES-EMERG POWER
REFER TO WIRING DETAIL 4, SHEET E1.22.
- \$dc EAST LOBBY CEILING FEATURE LIGHTS-VIA TIME CLOCK
- \$dd EAST LOBBY WALL FEATURE LIGHTS-VIA TIME CLOCK
- \$de MAIL ROOM LIGHTS-CONSTANT 'ON'
- \$df LOBBY & CORRIDOR C1 COVE LIGHTS-NORMAL POWER
- \$dg LOBBY & CORRIDOR C1 COVE LIGHTS-EMERG POWER
REFER TO WIRING DETAIL 4, SHEET E1.22.

1
E1.23
BUILDING A - FIRST FLOOR
LIGHTING CONTROLS
NO SCALE

- \$do CORRIDOR COVE LIGHTS-EMERG POWER
REFER TO WIRING DETAIL 4, SHEET E1.22.
- \$db ELEVATOR LOBBY LIGHTS-EMERG POWER
REFER TO WIRING DETAIL 4, SHEET E1.22.
- \$dc UNIT ENTRY LIGHTS-CONSTANT "ON".
- \$dd CORRIDOR FEATURE LIGHTS-CONSTANT "ON".

2
E1.23
TYPICAL RESIDENTIAL FLOOR
LIGHTING CONTROLS
TYPICAL FOR BUILDINGS A & B

- \$do KITCHEN LIGHTS, OTHER THAN THOSE NOTED TO BE ON EGRESS
POWER. PROVIDE ONE 3-WAY SWITCH AT ENTRY DOOR AND ONE
IN THE KITCHEN AREA. NO DIMMING.
- \$db WALL SCONCES, LARGE PENDANTS, & ADJUSTABLE DOWNLIGHTS
CONTROLLED BY DIMMER SWITCH. PROVIDE WITH LOCKING COVER.
- \$dc ALL OTHER CEILING LIGHTS CONTROLLED BY DIMMER SWITCH.
PROVIDE WITH LOCKING COVER.

3
E1.23
BUILDING A - FIFTH FLOOR
CLUBROOM LIGHTING CONTROLS
NO SCALE

- \$do ELEVATOR LOBBY & CORRIDOR LIGHTS-EMERG POWER
CONSTANT "ON"
REFER TO WIRING DETAIL 4, SHEET E1.22.
- \$db ELEVATOR LOBBY & CORRIDOR LIGHTS-NORMAL POWER
CONSTANT "ON"

4
E1.23
BUILDING A - SIXTH FLOOR
LIGHTING CONTROLS
NO SCALE

- \$do LOBBY & CORRIDOR C3 FIXTURES-NORMAL POWER
- \$db LOBBY & CORRIDOR C3 FIXTURES-EMERG POWER
REFER TO WIRING DETAIL 4, SHEET E1.22.
- \$dc LOBBY & CORRIDOR C1 COVE LIGHTS-NORMAL POWER
- \$dd LOBBY & CORRIDOR C1 COVE LIGHTS-EMERG POWER
REFER TO WIRING DETAIL 4, SHEET E1.22.
- \$de EAST LOBBY FEATURE LIGHTS-VIA TIME CLOCK
- \$df LOUNGE AREA FEATURE LIGHTS-VIA TIME CLOCK
- \$dg MAIL ROOM LIGHTS-CONSTANT 'ON'
- \$dh WEST LOBBY FEATURE LIGHTS-VIA TIME CLOCK
- \$di COFFEE BAR LIGHTS-VIA TIME CLOCK

5
E1.23
BUILDING B - FIRST FLOOR
LIGHTING CONTROLS
NO SCALE

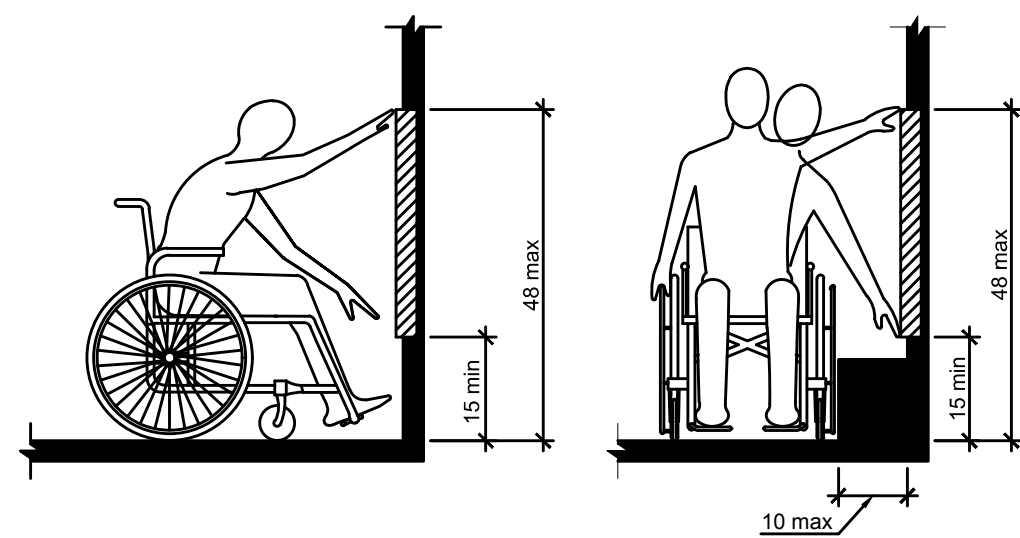


Figure 308.2.1
Unobstructed Forward Reach

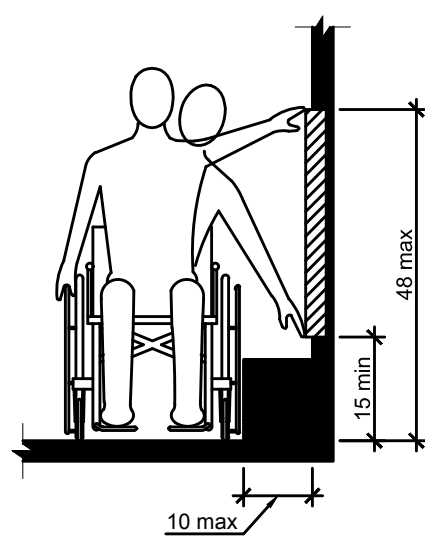


Figure 308.3.1
Unobstructed Side Reach

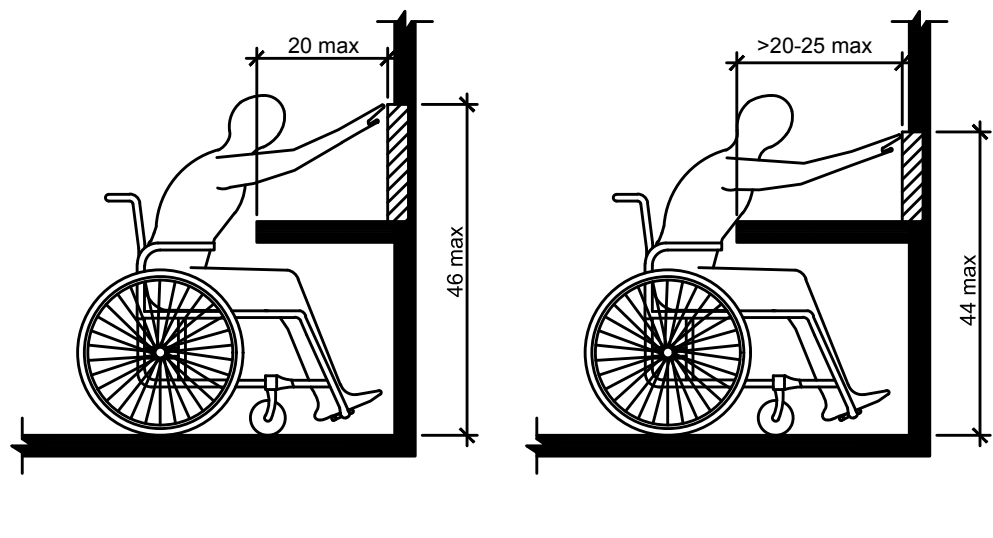


Figure 308.2.2
Obstructed High Forward Reach

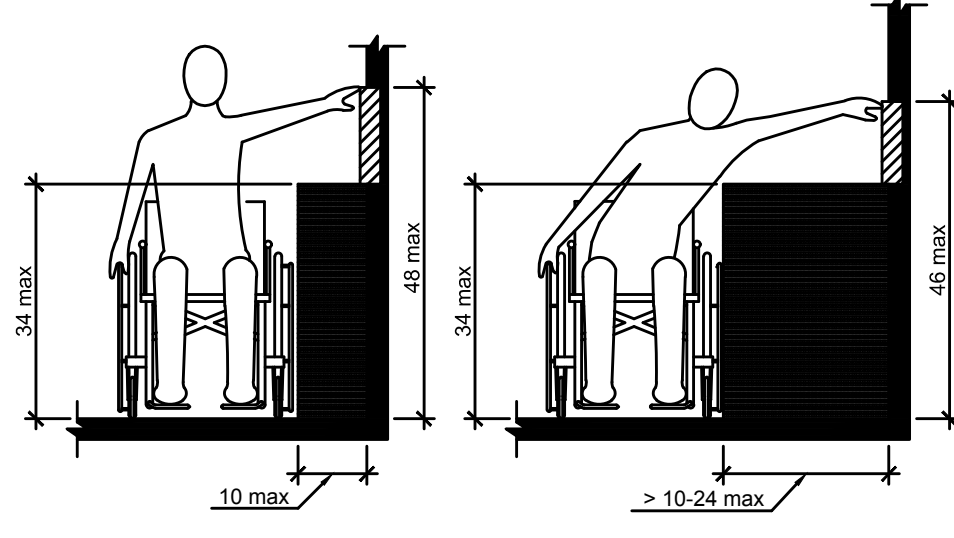


Figure 308.3.2
Obstructed High Side Reach

6
E1.23
ADA REACH REQUIREMENTS
NO SCALE

308.2 Forward Reach.

308.2.1 **Unobstructed.** Where a forward reach is unobstructed, the high forward reach shall be 48" maximum and the low forward reach shall be 15" minimum above the floor or ground.

308.2.2 **Obstructed High Reach.** Where a high forward reach is over an obstruction, the clear floor or ground space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high forward reach shall be 48" maximum where the reach depth is 20" maximum. Where the reach depth exceeds 20", the high forward reach shall be 44" maximum and the reach depth shall be 25" maximum.

308.3 Side Reach.

308.3.1 **Unobstructed.** Where a clear floor or ground space allows a parallel approach to an element and the side reach is unobstructed, the high side reach shall be 48" maximum and the low side reach shall be 15" minimum above the floor or ground.

Exception: Existing elements shall be permitted at 54" maximum above the floor or ground.

308.3.2 **Obstructed High Reach.** Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstruction shall be 34" maximum, and the depth of the obstruction shall 24" maximum. The high side reach shall be 48" maximum for a reach depth of 10" maximum. Where the reach depth exceeds 10", the high side reach shall be 46" minimum for a reach depth of 24" maximum.

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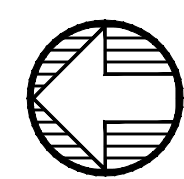
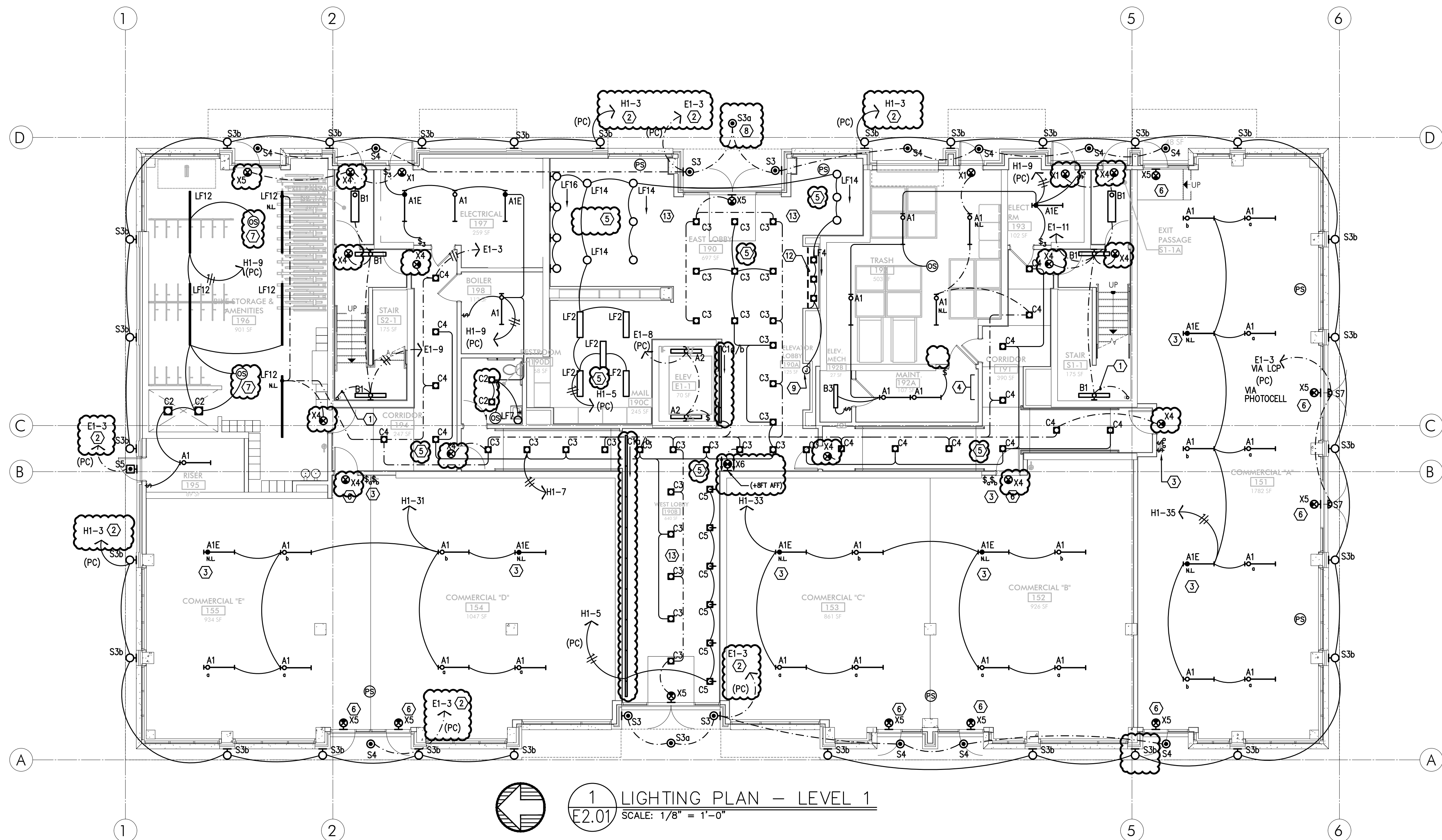
EXPIRES: July 6th, 2020

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ELECTRONICALLY OR OTHERWISE, THE ORIGINAL
SIGNED AND SEALED DOCUMENTS SHALL GOVERN.

PROJECT # 2017-053
DATE: 11/06/2019

REVISIONS

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312 E EVERGREEN BOULEVARD, VANCOUVER, WA 98660



1 LIGHTING PLAN - LEVEL 1
E2.01 SCALE: 1/8" = 1'-0"

GENERAL LIGHTING NOTES:

- ELECTRICAL DRAWINGS ARE DIAGRAMMATICAL AND MAY NOT ACCURATELY REFLECT ACTUAL CONSTRUCTION CONDITIONS. THE ELECTRICAL CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING THE INSTALLATION OF ALL ELECTRICAL EQUIPMENT, WITH ALL TRADES PRIOR TO AND DURING CONSTRUCTION.
- THE ELECTRICAL CONTRACTOR SHALL REFER TO THE ARCHITECTURAL DRAWINGS FOR ALL MOUNTING HEIGHTS AND FINISHES OF DEVICES AND FIXTURES.
- REFER TO ENLARGED TYPICAL UNIT PLANS (E4 SERIES SHEETS) FOR TYPICAL POWER & LIGHTING LAYOUTS FOR THE RESIDENTIAL UNITS.
- REFER TO SHEET E1.21 FOR LIGHT FIXTURE SCHEDULE.
- THE CONTRACTOR SHALL CONSULT THE ARCHITECT AND/OR INTERIOR DESIGNER FOR THE EXACT LOCATION OF ALL LIGHT FIXTURES PRIOR TO THE START OF ANY ROUGH IN WORK
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- OCCUPANCY SENSORS SHALL BE FIELD ADJUSTED TO ENSURE COVERAGE AND PROPER CONTROL.
- PROVIDE DIGITAL LIGHTING CONTROLS FOR EACH ROOM/SPACE, CONSISTING OF MULTI-BUTTON SWITCH(ES), OCC SENSORS, POWER PACKS, DAYLIGHT SENSORS, DIMMERS, INTERCONNECTING WIRING, ETC.
- CORRIDOR LIGHTING TO BE CONSTANT "ON" AND PROVIDED WITH LOCAL MANUAL OVERRIDE SWITCHES FOR MAINTENANCE. REFER TO SHEET E1.22 FOR SWITCH WIRING DIAGRAMS.
- REFER TO SHEET E1.23 FOR LIGHTING CONTROL DIAGRAMS AND DESIGN INTENT. VERIFY LIGHTING CONTROLLABILITY WITH ARCHITECT AND/OR OWNER'S REPRESENTATIVE TO DETERMINE EXACT NEEDS FOR ALL PUBLIC/COMMON AREAS SUCH AS LOBBIES, OFFICES, LOUNGE AREAS, ETC., PRIOR TO THE START OF ANY WORK.
- THERE SHALL BE NO SURFACE MOUNTED FIXTURES OR PATHWAYS (CONDUIT, ETC.) IN ANY PUBLICLY ACCESSIBLE SPACES, INCLUDING STAIRWELLS AND EXIT PASSAGEWAYS WITHOUT PRIOR APPROVAL BY OWNER AND ARCHITECT. ROUTE ALL PATHWAYS WITHIN STUD CAVITIES OR ABOVE FINISHED CEILINGS.

KEYED NOTES:

- CONTINUE CIRCUIT UP THROUGH THE STAIRWELL.
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- LEASE SPACE LIGHTING TO HAVE DUAL SWITCHES. ONE TO CONTROL NORMAL POWER LIGHTS AND ONE TO ACT AS A MANUAL OVERRIDE FOR NIGHT LIGHT FIXTURES (NL). INTENT IS THAT THE NIGHT LIGHTS ARE TO BE "ON" 24/7 AND ONLY ILLUMINATED AT NIGHT VIA PHOTOCELL FOR DUSK-TILL-DAWN OPERATION. NIGHT LIGHT FIXTURES SHALL ALSO BE EQUIPPED WITH EMERGENCY BATTERY BACKUP IN THE EVENT OF A POWER FAILURE. ALL LIGHT FIXTURES IN THE LEASE SPACE ARE TO BE ON A SINGLE CIRCUIT AND TEMPORARILY FED FROM THE HOUSE PANEL.
- LIGHTING CONTROL FOR LOBBY, CORRIDOR & COMMON SPACES. REFER TO DETAIL #1, SHEET E1.23 FOR MORE INFORMATION.
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- FIXTURE CENTERED UNDER STEEL CANOPY.
- PROVIDE POWER CONNECTION FOR COVE LIGHTING AT ALL WALL NICHES TO WALL WASH ART INSTALLATIONS. REFER TO INTERIOR DECORATOR'S INTERIOR ELEVATIONS FOR ADDITIONAL INFORMATION REGARDING LENGTH & LOCATION. REFER TO SHEET NOTE #4 FOR INFORMATION REGARDING LIGHTING CONTROL.
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- PROVIDE ONE WEATHER PROOF 20A, 120V GFCI RECEPTACLE AT TOP OF COLUMN (OR THE UNDERSIDE OF THE CANOPY) FOR DECORATIVE STRING LIGHTS. CIRCUITED AS INDICATED. PROVIDE PHOTOCELL FOR DUSK-TILL-DAWN OPERATION.
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SHEET:

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E2.01



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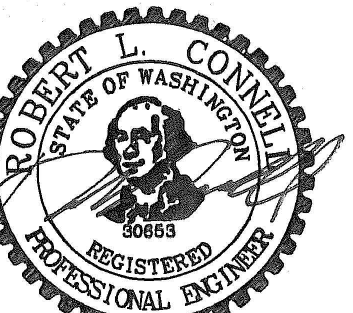
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EXPIRES: July 5th, 2020

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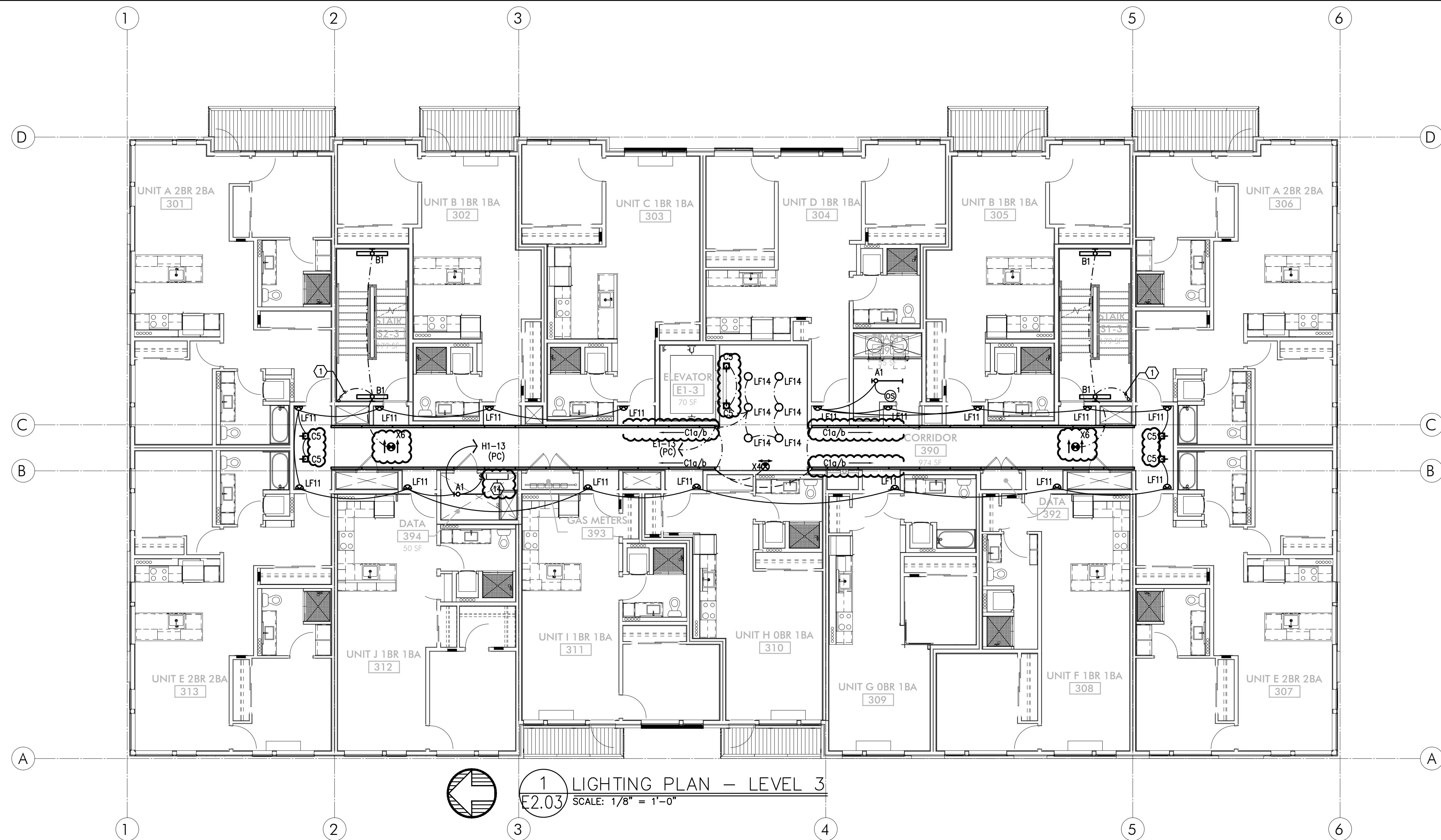
PROJECT # 2017-053
DATE: 11/06/2019

REVISIONS

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SHEET:

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E2.02



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10. REFER TO DETAIL #3, SHEET E1.23 FOR CLUBROOM LIGHTING CONTROL ASSIGNMENT.

11. PROVIDE PHOTOCELL FOR DAY-LIGHT REDUCTION OF LIGHT LEVELS.

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14. TYPICAL LIGHTING CONTROL FOR RESIDENTIAL CORRIDORS. REFER TO DETAIL #2, SHEET E1.23 FOR MORE INFORMATION.

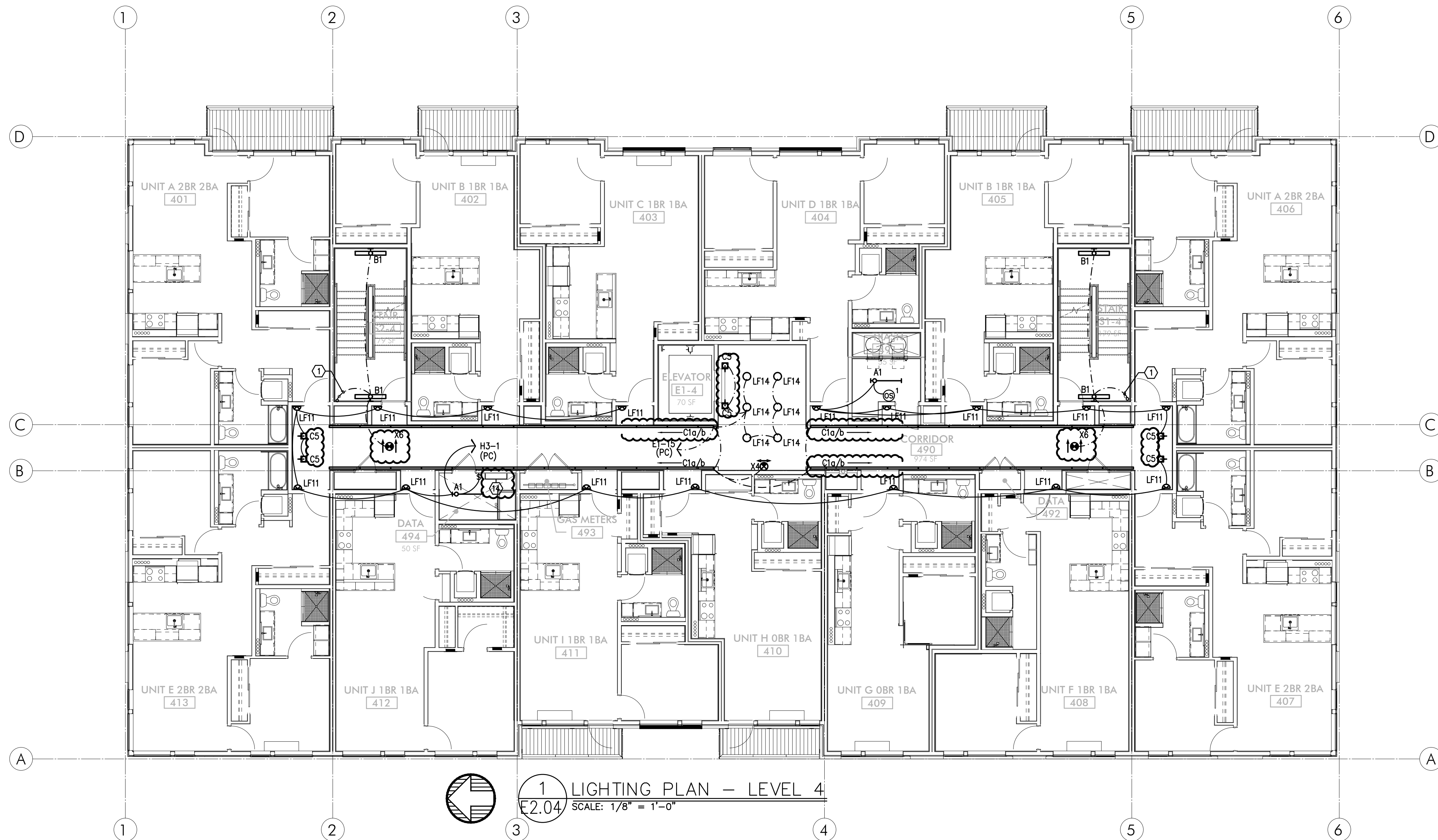
15. TYPICAL LIGHTING CONTROL FOR 6TH FLOOR CORRIDOR. REFER TO DETAIL #3, SHEET E1.23 FOR MORE INFORMATION.

16. EGRESS LIGHT FIXTURES TO BE CONSTANT 'ON' AT FULL LIGHT OUTPUT. TIE FIXTURES INTO CORRIDOR EGRESS CIRCUIT.

17. COORDINATE EXACT LOCATION OF LIGHT FIXTURES WITH ARCHITECT PRIOR TO ROUGH IN.

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- TIE INTO TEMPORARY LIGHTING CIRCUIT AND ENSURE BATTERY BACK UP POWER FOR EGRESS.
- BIKE ROOM LIGHT FIXTURES CONTROLLED BY CEILING MOUNT OCCUPANCY SENSOR.
- FIXTURE CENTERED UNDER STEEL CANOPY.
- PROVIDE POWER CONNECTION FOR COVE LIGHTING AT ALL WALL NICHES TO WALL WASH ART INSTALLATIONS. REFER TO INTERIOR DECORATOR'S INTERIOR ELEVATIONS FOR ADDITIONAL INFORMATION REGARDING LENGTH & LOCATION. REFER TO SHEET NOTE #4 FOR INFORMATION REGARDING LIGHTING CONTROL.
- REFER TO DETAIL #3, SHEET E1.23 FOR CLUBROOM LIGHTING CONTROL ASSIGNMENT.
- PROVIDE PHOTOCELL FOR DAY-LIGHT REDUCTION OF LIGHT LEVELS.
- PROVIDE UNDER SHELF LIGHTING PER INTERIOR DECORATOR'S DIRECTION (SEE INTERIOR'S ELEVATION PLANS), USING THE SAME LED TAPE & CHANNEL AS USED IN THE COVE LIGHTING. TYPICAL FOR TWO SHELVES.
- PROVIDE ONE WEATHER PROOF 20A, 120V GFCI RECEPTACLE AT TOP OF COLUMN (OR THE UNDERSIDE OF THE CANOPY) FOR DECORATIVE STRING LIGHTS. CIRCUITED AS INDICATED. PROVIDE PHOTOCELL FOR DUSK-TILL-DAWN OPERATION.
- TYPICAL LIGHTING CONTROL FOR RESIDENTIAL CORRIDORS. REFER TO DETAIL #2, SHEET E1.23 FOR MORE INFORMATION.
- TYPICAL LIGHTING CONTROL FOR 6TH FLOOR CORRIDORS. REFER TO DETAIL #3, SHEET E1.23 FOR MORE INFORMATION.
- EGRESS LIGHT FIXTURES TO BE CONSTANT 'ON' AT FULL LIGHT OUTPUT. TIE FIXTURES INTO CORRIDOR EGRESS CIRCUIT.
- COORDINATE EXACT LOCATION OF LIGHT FIXTURES WITH ARCHITECT PRIOR TO ROUGH IN.

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CONTACT: DENISE TAYLOR



EXPIRES: July 5th, 2020

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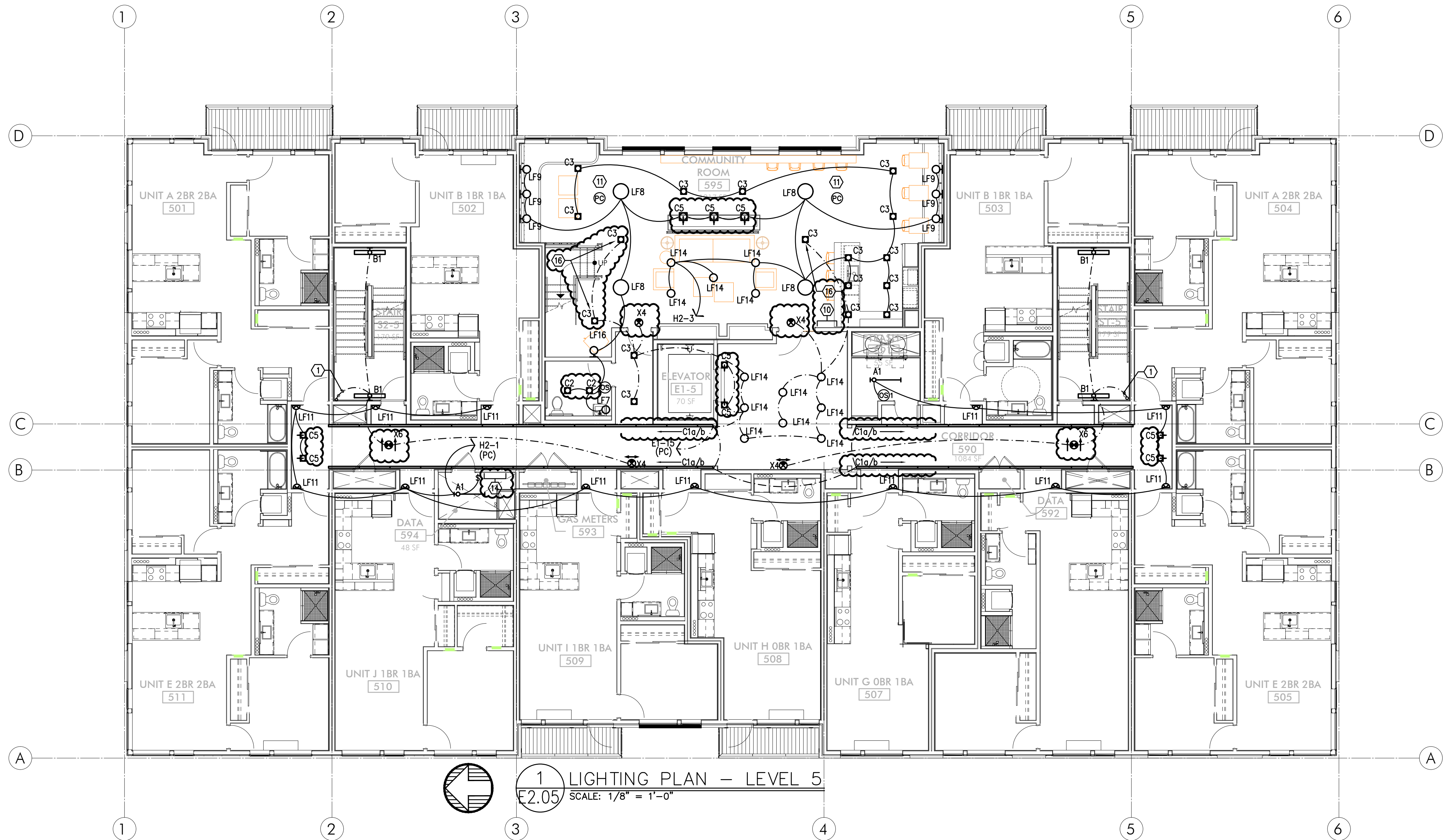
PROJECT # 2017-053
DATE: 11/06/2019

REVISIONS

AEGIS
MIXED-USE DEVELOPMENT
312 E EVERGREEN BOULEVARD, VANCOUVER, WA 98660

SHEET:

A
E2.04



1 LIGHTING PLAN - LEVEL 5
E2.05 SCALE: 1/8" = 1'-0"

GENERAL LIGHTING NOTES:

- ELECTRICAL DRAWINGS ARE DIAGRAMMATICAL AND MAY NOT ACCURATELY REFLECT ACTUAL CONSTRUCTION CONDITIONS. THE ELECTRICAL CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING THE INSTALLATION OF ALL ELECTRICAL EQUIPMENT, WITH ALL TRADES PRIOR TO AND DURING CONSTRUCTION.
- THE ELECTRICAL CONTRACTOR SHALL REFER TO THE ARCHITECTURAL DRAWINGS FOR ALL MOUNTING HEIGHTS AND FINISHES OF DEVICES AND FIXTURES.
- REFER TO ENLARGED TYPICAL UNIT PLANS (E4 SERIES SHEETS) FOR TYPICAL POWER & LIGHTING LAYOUTS FOR THE RESIDENTIAL UNITS.
- REFER TO SHEET E1.21 FOR LIGHT FIXTURE SCHEDULE.
- THE CONTRACTOR SHALL CONSULT THE ARCHITECT AND/OR INTERIOR DESIGNER FOR THE EXACT LOCATION OF ALL LIGHT FIXTURES PRIOR TO THE START OF ANY ROUGH IN WORK
- REFER TO AVAILABLE ARCHITECTURAL AND/OR INTERIOR DESIGN DOCUMENTS & DRAWINGS FOR ADDITIONAL INFORMATION.
- OCCUPANCY SENSORS SHALL BE FIELD ADJUSTED TO ENSURE COVERAGE AND PROPER CONTROL.
- PROVIDE DIGITAL LIGHTING CONTROLS FOR EACH ROOM/SPACE, CONSISTING OF MULTI-BUTTON SWITCH(ES), OCC SENSORS, POWER PACKS, DAYLIGHT SENSORS, DIMMERS, INTERCONNECTING WIRING, ETC.
- CORRIDOR LIGHTING TO BE CONSTANT "ON" AND PROVIDED WITH LOCAL MANUAL OVERRIDE SWITCHES FOR MAINTENANCE. REFER TO SHEET E1.22 FOR SWITCH WIRING DIAGRAMS.
- REFER TO SHEET E1.23 FOR LIGHTING CONTROL DIAGRAMS AND DESIGN INTENT. VERIFY LIGHTING CONTROLLABILITY WITH ARCHITECT AND/OR OWNER'S REPRESENTATIVE TO DETERMINE EXACT NEEDS FOR ALL PUBLIC/Common AREAS SUCH AS LOBBIES, OFFICES, LOUNGE AREAS, ETC., PRIOR TO THE START OF ANY WORK.
- THERE SHALL BE NO SURFACE MOUNTED FIXTURES OR PATHWAYS (CONDUIT, ETC.) IN ANY PUBLICLY ACCESSIBLE SPACES, INCLUDING STAIRWELLS AND EXIT PASSAGEWAYS WITHOUT PRIOR APPROVAL BY OWNER AND ARCHITECT. ROUTE ALL PATHWAYS WITHIN STUD CAVITIES OR ABOVE FINISHED CEILINGS.

KEYED NOTES:

- CONTINUE CIRCUIT UP THROUGH THE STAIRWELL.
- EXTERIOR BUILDING LIGHTS TO BE CONTROLLED VIA INTEGRAL AND/OR REMOTE PHOTOCELL FOR DUSK-TILL-DAWN OPERATION. REFER TO LIGHT FIXTURE SCHEDULE ON SHEET E1.21-E1.22 FOR ADDITIONAL INFORMATION.
- LEASE SPACE LIGHTING TO HAVE DUAL SWITCHES. ONE TO CONTROL NORMAL POWER LIGHTS AND ONE TO ACT AS A MANUAL OVERRIDE FOR NIGHT LIGHT FIXTURES (NL). INTENT IS THAT THE NIGHT LIGHTS ARE TO BE "ON" 24/7 AND ONLY ILLUMINATED AT NIGHT VIA PHOTOCELL FOR DUSK-TILL-DAWN OPERATION. NIGHT LIGHT FIXTURES SHALL ALSO BE EQUIPPED WITH EMERGENCY BATTERY BACKUP IN THE EVENT OF A POWER FAILURE. ALL LIGHT FIXTURES IN THE LEASE SPACE ARE TO BE ON A SINGLE CIRCUIT AND TEMPORARILY FED FROM THE HOUSE PANEL.
- LIGHTING CONTROL FOR LOBBY, CORRIDOR & COMMON SPACES. REFER TO DETAIL #1, SHEET E1.23 FOR MORE INFORMATION.
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- PROVIDE POWER CONNECTION FOR COVE LIGHTING AT ALL WALL NICHES TO WALL WASH ART INSTALLATIONS. REFER TO INTERIOR DECORATOR'S INTERIOR ELEVATIONS FOR ADDITIONAL INFORMATION REGARDING LENGTH & LOCATION. REFER TO SHEET NOTE #4 FOR INFORMATION REGARDING LIGHTING CONTROL.
- REFER TO DETAIL #3, SHEET E1.23 FOR CLUBROOM LIGHTING CONTROL ASSIGNMENT.
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- TYPICAL LIGHTING CONTROL FOR 6TH FLOOR CORRIDOR. REFER TO DETAIL #3, SHEET E1.23 FOR MORE INFORMATION.
- EGRESS LIGHT FIXTURES TO BE CONSTANT "ON" AND FIELD LIGHT OUTPUT. TIE FIXTURES INTO CORRIDOR EGRESS CIRCUIT.
- COORDINATE EXACT LOCATION OF LIGHT FIXTURES WITH ARCHITECT PRIOR TO ROUGH IN.

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EXPIRES: July 6th, 2020

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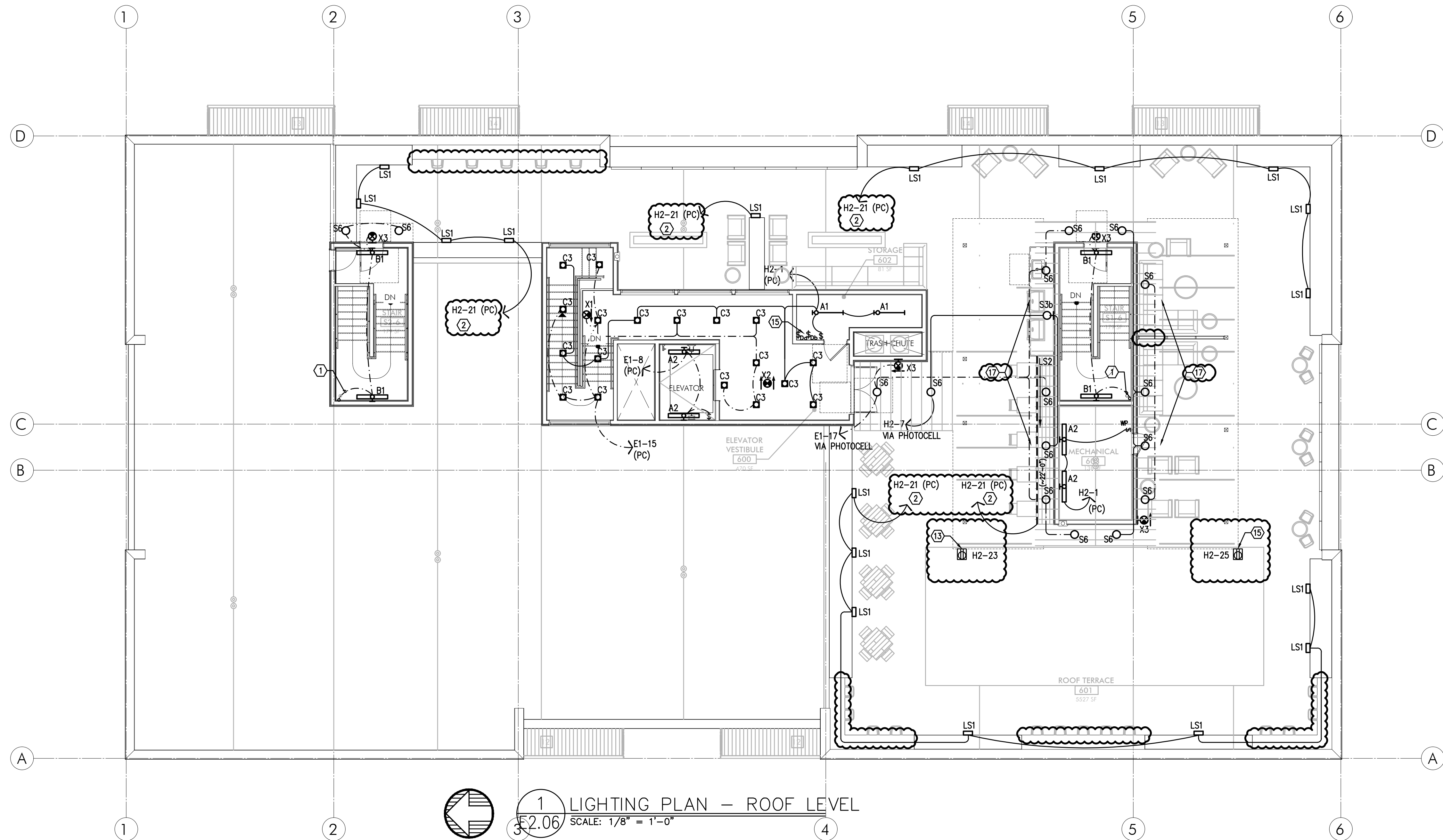
PROJECT # 2017-053
DATE: 11/06/2019

REVISIONS

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MIXED-USE DEVELOPMENT
312 E EVERGREEN BOULEVARD, VANCOUVER, WA 98660

SHEET:

A
E2.05



1 LIGHTING PLAN – ROOF LEVEL
E2.06 SCALE: 1/8" = 1'-0"

GENERAL LIGHTING NOTES:

- ELECTRICAL DRAWINGS ARE DIAGRAMMATICAL AND MAY NOT ACCURATELY REFLECT ACTUAL CONSTRUCTION CONDITIONS. THE ELECTRICAL CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING THE INSTALLATION OF ALL ELECTRICAL EQUIPMENT, WITH ALL TRADES PRIOR TO AND DURING CONSTRUCTION.
- THE ELECTRICAL CONTRACTOR SHALL REFER TO THE ARCHITECTURAL DRAWINGS FOR ALL MOUNTING HEIGHTS AND FINISHES OF DEVICES AND FIXTURES.
- REFER TO ENLARGED TYPICAL UNIT PLANS (E4 SERIES SHEETS) FOR TYPICAL POWER & LIGHTING LAYOUTS FOR THE RESIDENTIAL UNITS.
- REFER TO SHEET E1.21 FOR LIGHT FIXTURE SCHEDULE.
- THE CONTRACTOR SHALL CONSULT THE ARCHITECT AND/OR INTERIOR DESIGNER FOR THE EXACT LOCATION OF ALL LIGHT FIXTURES PRIOR TO THE START OF ANY ROUGH IN WORK
- REFER TO AVAILABLE ARCHITECTURAL AND/OR INTERIOR DESIGN DOCUMENTS & DRAWINGS FOR ADDITIONAL INFORMATION.
- OCCUPANCY SENSORS SHALL BE FIELD ADJUSTED TO ENSURE COVERAGE AND PROPER CONTROL.
- PROVIDE DIGITAL LIGHTING CONTROLS FOR EACH ROOM/SPACE, CONSISTING OF MULTI-BUTTON SWITCH(ES), OCC SENSORS, POWER PACKS, DAYLIGHT SENSORS, DIMMERS, INTERCONNECTING WIRING, ETC.
- CORRIDOR LIGHTING TO BE CONSTANT "ON" AND PROVIDED WITH LOCAL MANUAL OVERRIDE SWITCHES FOR MAINTENANCE. REFER TO SHEET E1.22 FOR SWITCH WIRING DIAGRAMS.
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KEYED NOTES:

- CONTINUE CIRCUIT UP THROUGH THE STAIRWELL.
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- FIXTURE CENTERED UNDER STEEL CANOPY.
- PROVIDE POWER CONNECTION FOR COVE LIGHTING AT ALL WALL NICHES TO WALL WASH ART INSTALLATIONS. REFER TO INTERIOR DECORATOR'S INTERIOR ELEVATIONS FOR ADDITIONAL INFORMATION REGARDING LENGTH & LOCATION. REFER TO SHEET NOTE #4 FOR INFORMATION REGARDING LIGHTING CONTROL.
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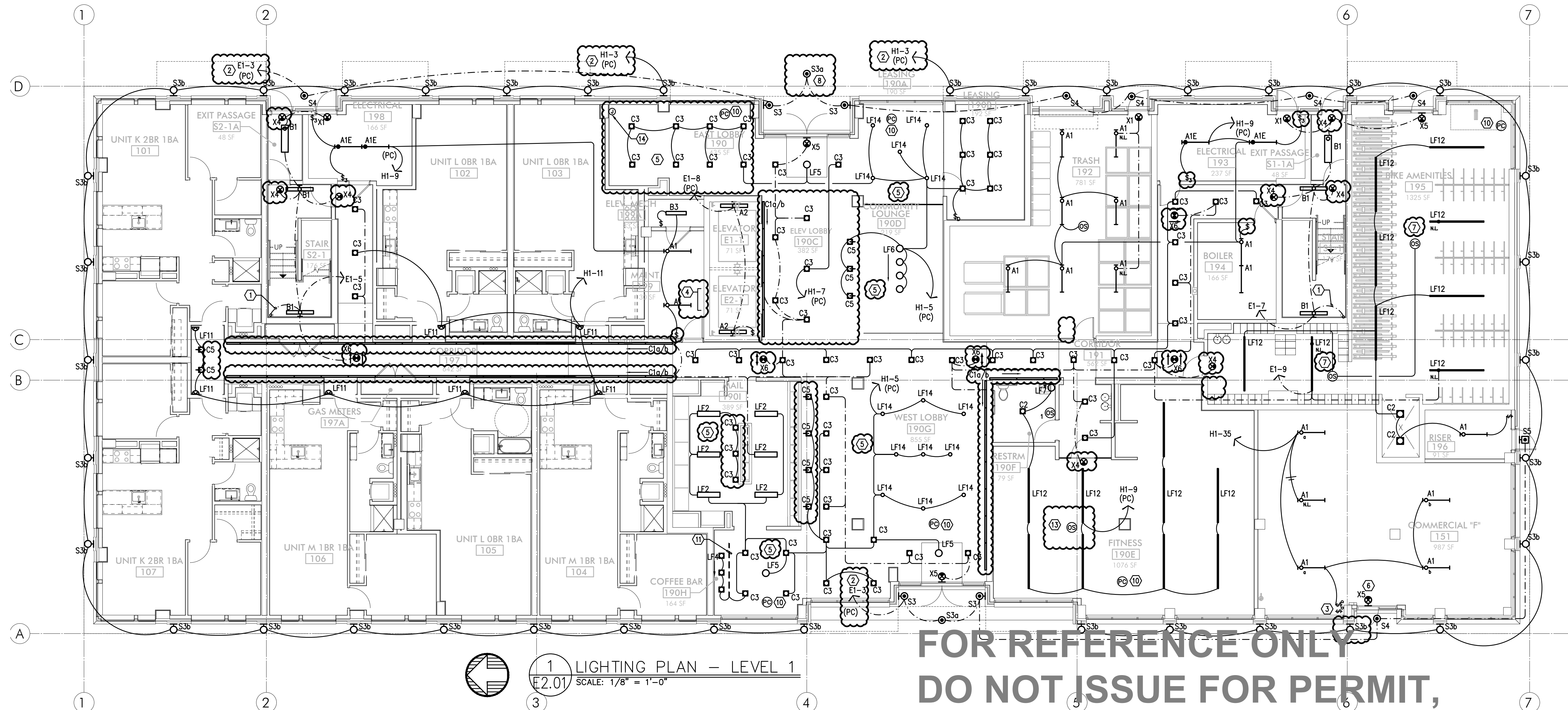
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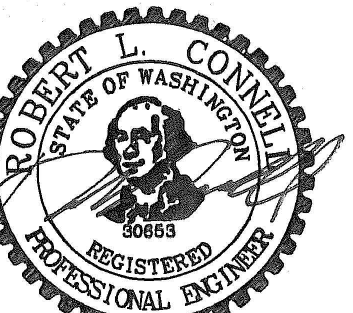
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- PROVIDE CEILING MOUNTED PHOTOCELL TO PROVIDE DIMMING OF LIGHT FIXTURES DURING DAYLIGHT PERIODS.
- PROVIDE UNDER SHELF LIGHTING PER INTERIOR DECORATOR'S DIRECTION (SEE INTERIOR'S ELEVATION PLANS), USING THE SAME LED TAPE & CHANNEL AS USED IN THE COVE LIGHTING. TYPICAL FOR TWO SHELVES.
- FITNESS ROOM LIGHT FIXTURES SHALL BE CONTROLLED VIA OCCUPANCY SENSOR, SUCH THAT LIGHTS SHALL DIM DOWN BY 50% DURING PERIODS OF NO ACTIVITY AND RETURN TO 100% LIGHT OUTPUT ON OCCUPANCY DETECTION. FIXTURES SHALL REMAIN ON FOR A MINIMUM OF 30 MINUTES OF AREA VACANCY.



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EXPIRES: July 5th, 2020

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PROJECT # 2017-053
DATE: 11/06/2019

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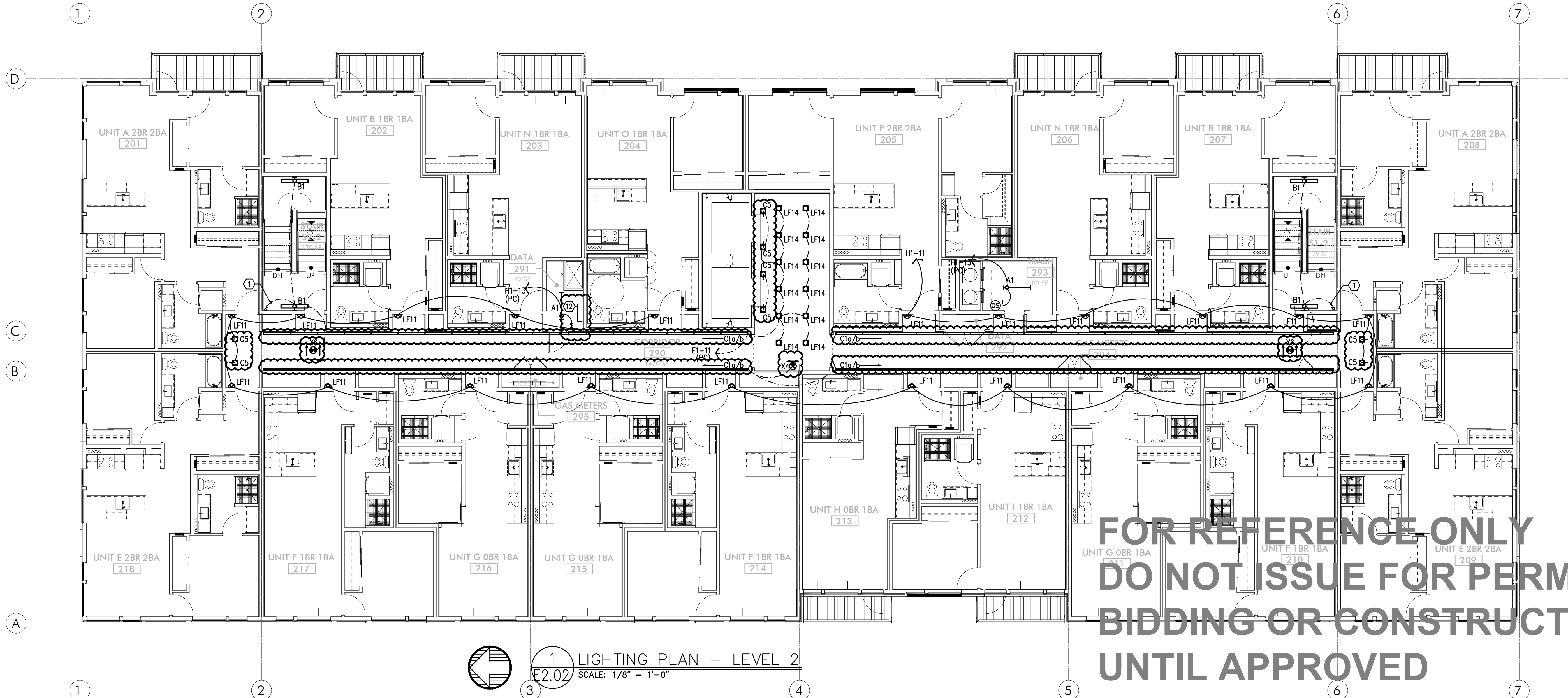
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- B. ELECTRICAL CONTRACTOR TO PROVIDE THERMOSTATS NOT SUPPLIED BY MECHANICAL CONTRACTOR. CONSULT MECHANICAL PLANS FOR ADDITIONAL INFORMATION.
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- F. REFER TO SHEET E1.21 FOR LIGHT FIXTURE SCHEDULE.
- G. THE CONTRACTOR SHALL CONSULT THE ARCHITECT AND INTERIOR DESIGNER FOR ALL FIXTURE LOCATIONS PRIOR TO THE START OF ANY ROUGH IN WORK.
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KEYED NOTES:

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7. BIKE ROOM LIGHT FIXTURES CONTROLLED BY CEILING MOUNT OCCUPANCY SENSOR.
8. FIXTURE CENTERED UNDER STEEL CANOPY.
9. PROVIDE POWER CONNECTION FOR COVE LIGHTING AT ALL WALL NICHES TO WALL WASH ART INSTALLATIONS. REFER TO INTERIOR DECORATOR'S INTERIOR ELEVATIONS FOR ADDITIONAL INFORMATION REGARDING LENGTH, LOCATIONS AND CONTROL TYPE TO BE INSTALLED. USE FIXTURE TYPE 'C1' AND TIE INTO LOBBY LIGHTING CIRCUIT H1-5.
10. PROVIDE CEILING MOUNTED PHOTOCELL TO PROVIDE DIMMING OF LIGHT FIXTURES DURING DAYLIGHT PERIODS.
11. PROVIDE UNDER SHELF LIGHTING PER INTERIOR DECORATOR'S DIRECTION (SEE INTERIOR'S ELEVATION PLANS), USING THE SAME LED TAPE & CHANNEL AS USED IN THE COVE LIGHTING. TYPICAL FOR TWO SHELVES.
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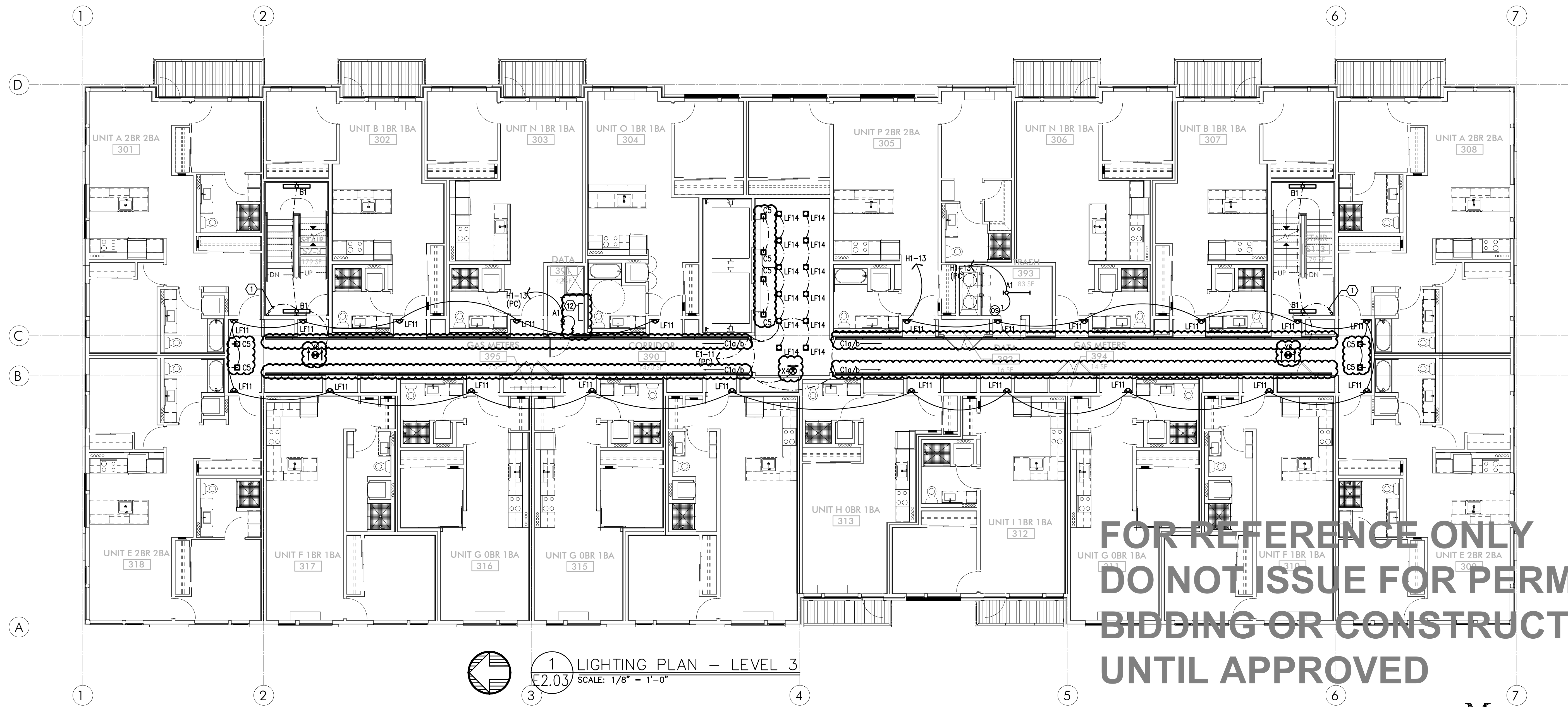
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- G. THE CONTRACTOR SHALL CONSULT THE ARCHITECT AND INTERIOR DESIGNER FOR ALL FIXTURE LOCATIONS PRIOR TO THE START OF ANY ROUGH IN WORK
- H. REFER TO AVAILABLE ARCHITECTURAL AND/OR INTERIOR DESIGN DOCUMENTS & DRAWINGS FOR ADDITIONAL INFORMATION.
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KEYED NOTES:

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8. FIXTURE CENTERED UNDER STEEL CANOPY.
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11. PROVIDE UNDER SHELF LIGHTING PER INTERIOR DECORATOR'S DIRECTION (SEE INTERIOR'S ELEVATION PLANS), USING THE SAME LED TAPE & CHANNEL AS USED IN THE COVE LIGHTING. TYPICAL FOR TWO SHELVES.
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1 LIGHTING PLAN - LEVEL 3
E2.03 SCALE: 1/8" = 1'-0"

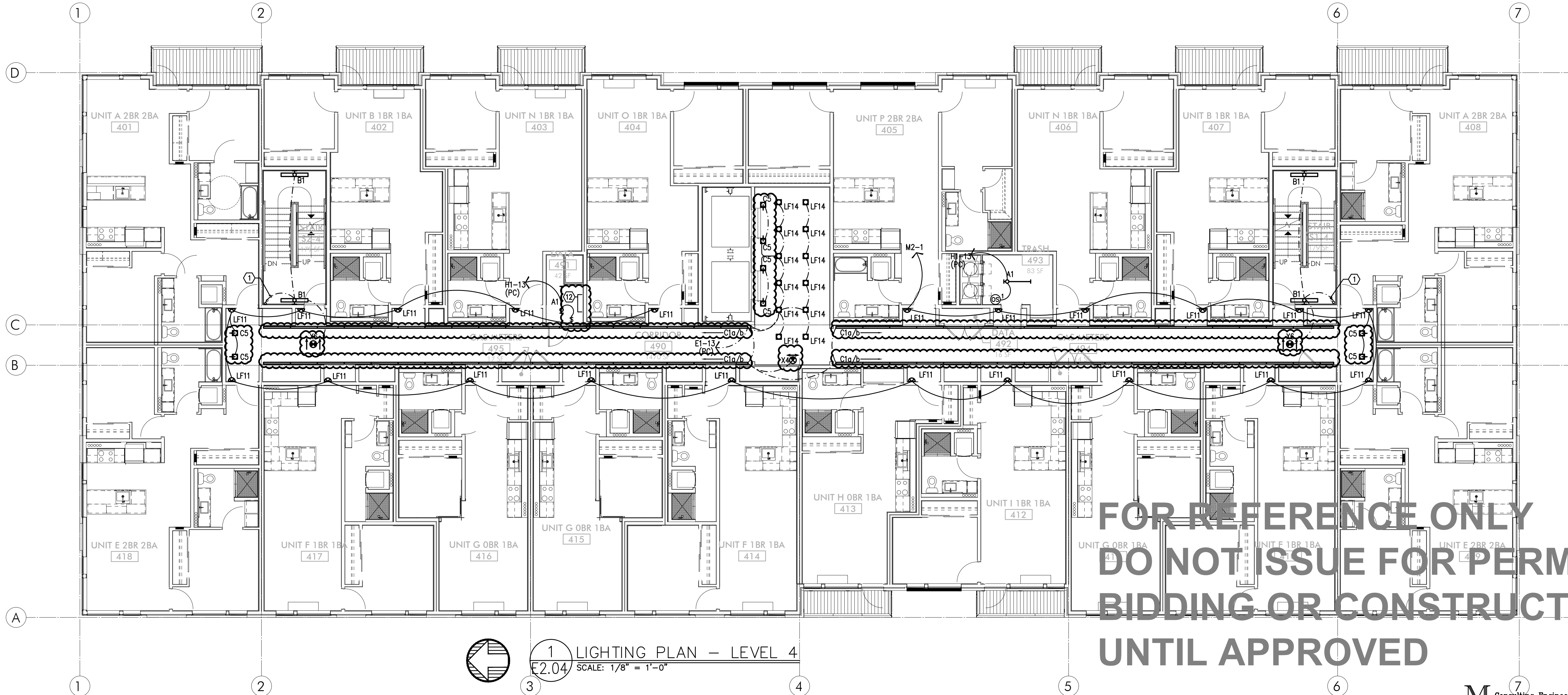
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- B. ELECTRICAL CONTRACTOR TO PROVIDE THERMOSTATS NOT SUPPLIED BY MECHANICAL CONTRACTOR. CONSULT MECHANICAL PLANS FOR ADDITIONAL INFORMATION.
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- F. REFER TO SHEET E1.21 FOR LIGHT FIXTURE SCHEDULE.
- G. THE CONTRACTOR SHALL CONSULT THE ARCHITECT AND INTERIOR DESIGNER FOR ALL FIXTURE LOCATIONS PRIOR TO THE START OF ANY ROUGH IN WORK
- H. REFER TO AVAILABLE ARCHITECTURAL AND/OR INTERIOR DESIGN DOCUMENTS & DRAWINGS FOR ADDITIONAL INFORMATION.
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1 LIGHTING PLAN - LEVEL 4
E2.04 SCALE: 1/8" = 1'-0"

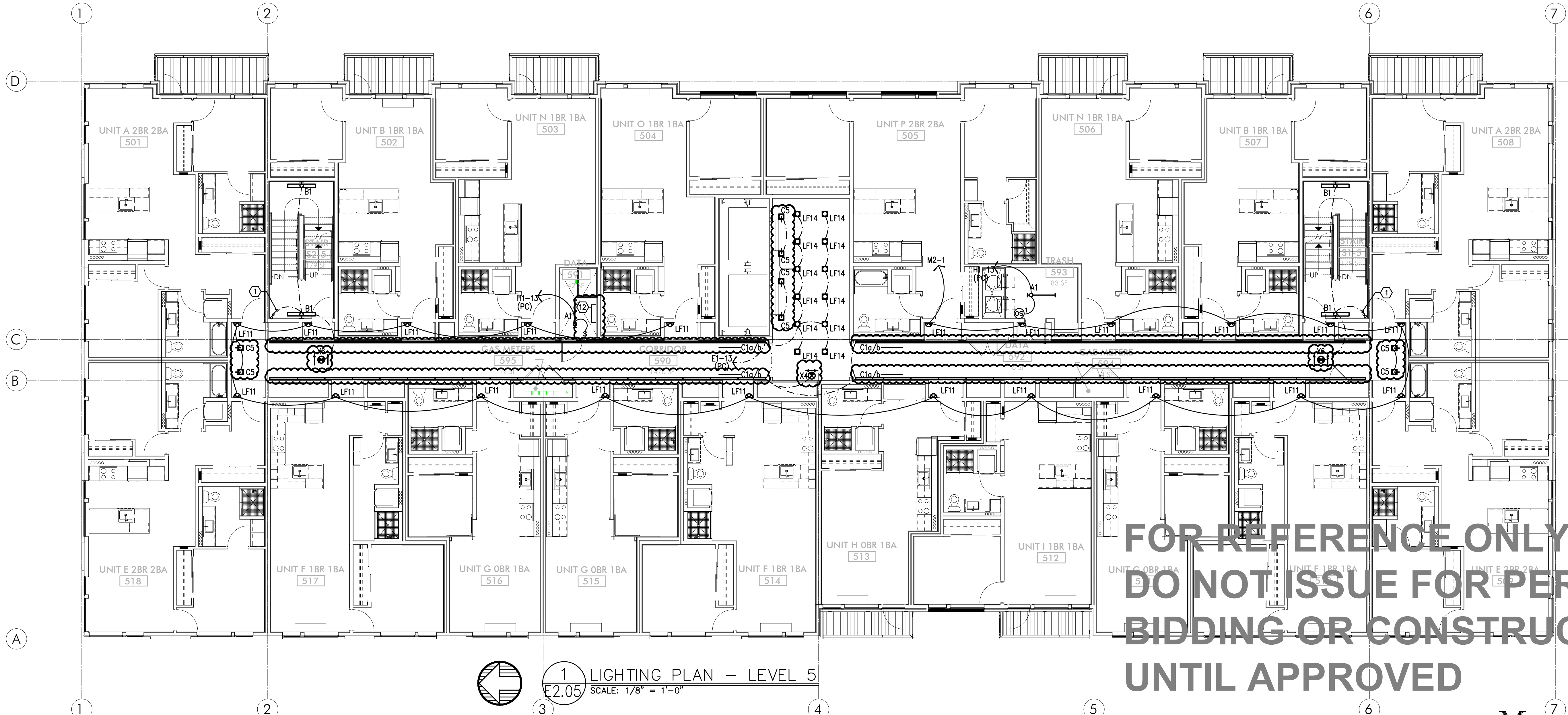
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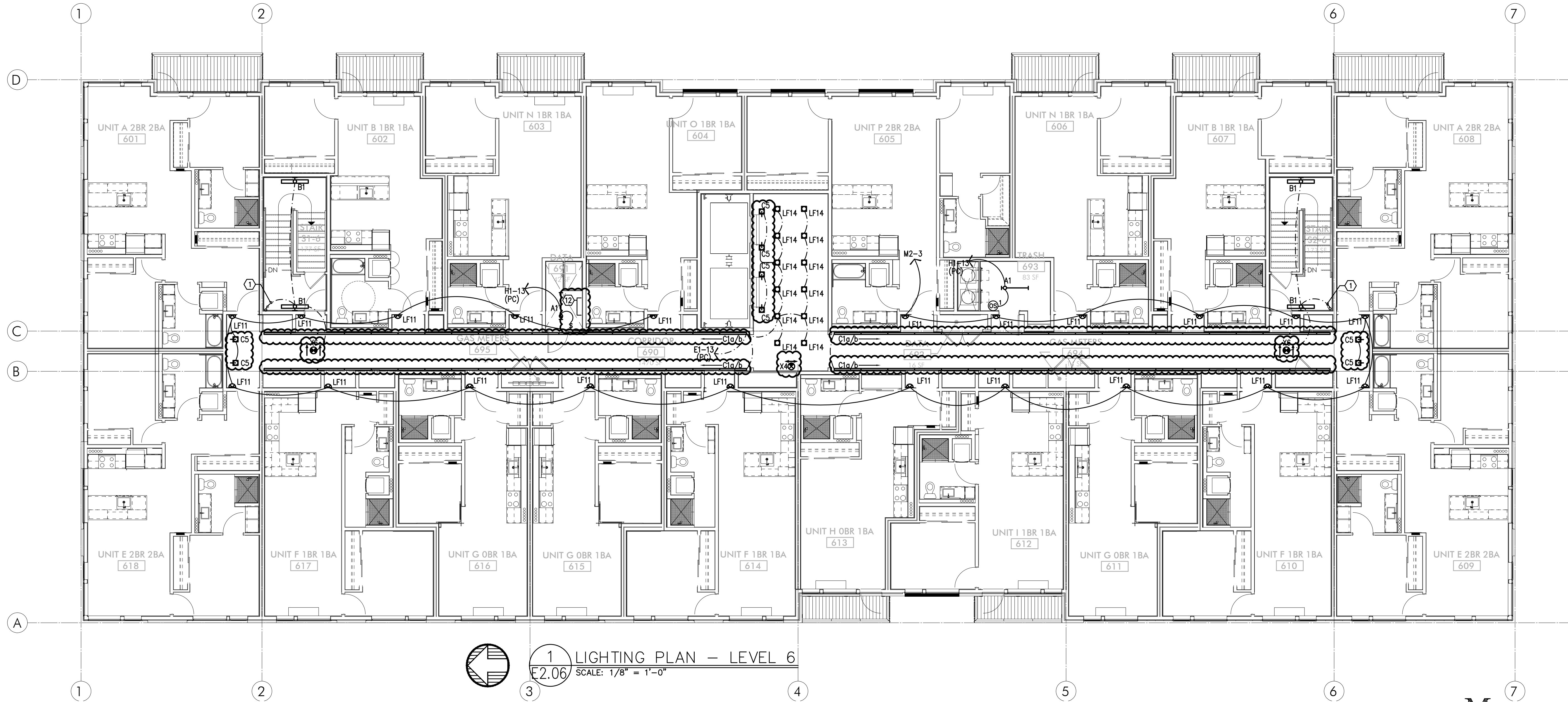
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E2.06 SCALE: 1/8" = 1'-0"