

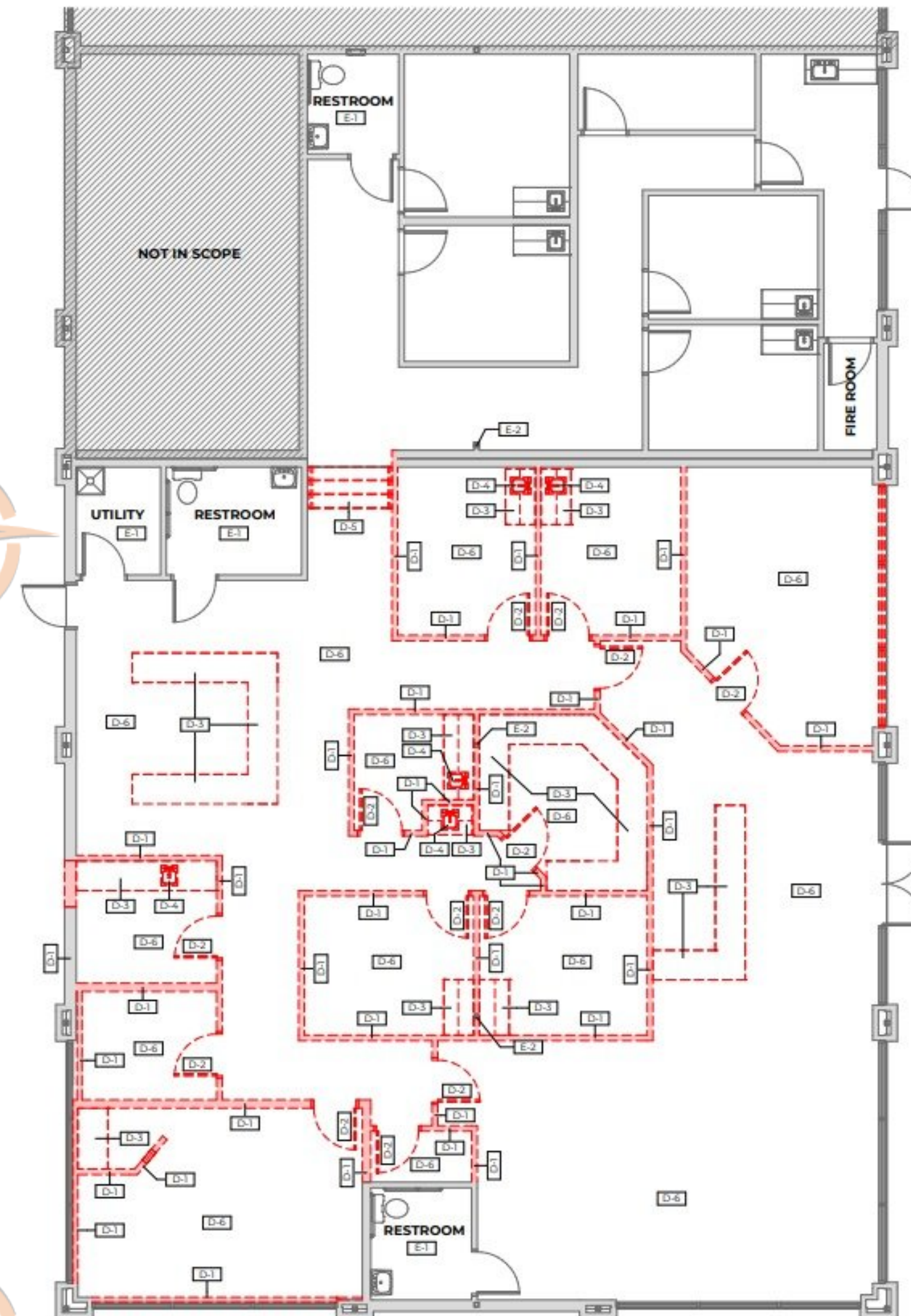
DEMOLITION NOTES

- D-1 DEMO. EXISTING (EX) WALL CONSTRUCTION AND ASSOCIATED FINISHES AS REQUIRED FOR NEW WORK.
- D-2 DEMO. EXISTING (EX) DOOR, FRAME AND ASSOCIATED FINISHES AS REQUIRED FOR NEW WORK.
- D-3 DEMO. EXISTING (EX) CASEWORK AND ASSOCIATED MOUNTING HARDWARE.
- D-4 DEMO. EXISTING (EX) PLUMBING FIXTURE AS REQUIRED FOR NEW WORK, REF. PLUMBING.
- D-5 DEMO. EXISTING (EX) STAIRS AND RAILINGS AS REQUIRED FOR NEW WORK.
- D-6 DEMO. ANY EXISTING (EX) WALL COVERINGS, WALL BASE, WALL MOUNTED EQUIPMENT/FIXTURES AND FLOOR FINISHES THROUGHOUT ROOM/AREA.
- E-1 EXISTING (EX) PLUMBING FIXTURES AND TOILET ACCESSORIES IN RESTROOMS TO REMAIN.
- E-2 EXISTING (EX) STRUCTURE TO REMAIN.

Please Note: This is a complimentary working sample including the source files. For further details or inquiries, feel free to reach out to us at david@pontisconstruction.com.

PROJECT NAME : NORTH BEAR BUILDING 5 TENANT DEMISING

DETAILED - MARK UPS



1 DEMOLITION FLOOR PLAN
3/16" = 1'-0"



1217 EASTMAN PARK DRIVE, UNIT 3
WINDSOR, COLORADO 80550



**NORTH BEAR BUILDING 5
TENANT DEMISING**
NORTH BEAR CROSSING
2595 S. LEWIS WAY, LAKEWOOD, CO 80227

SD:	PERMIT:	
DD: 7/3/2024	CD:	
REV. #	DESCRIPTION	DATE

C2024.011

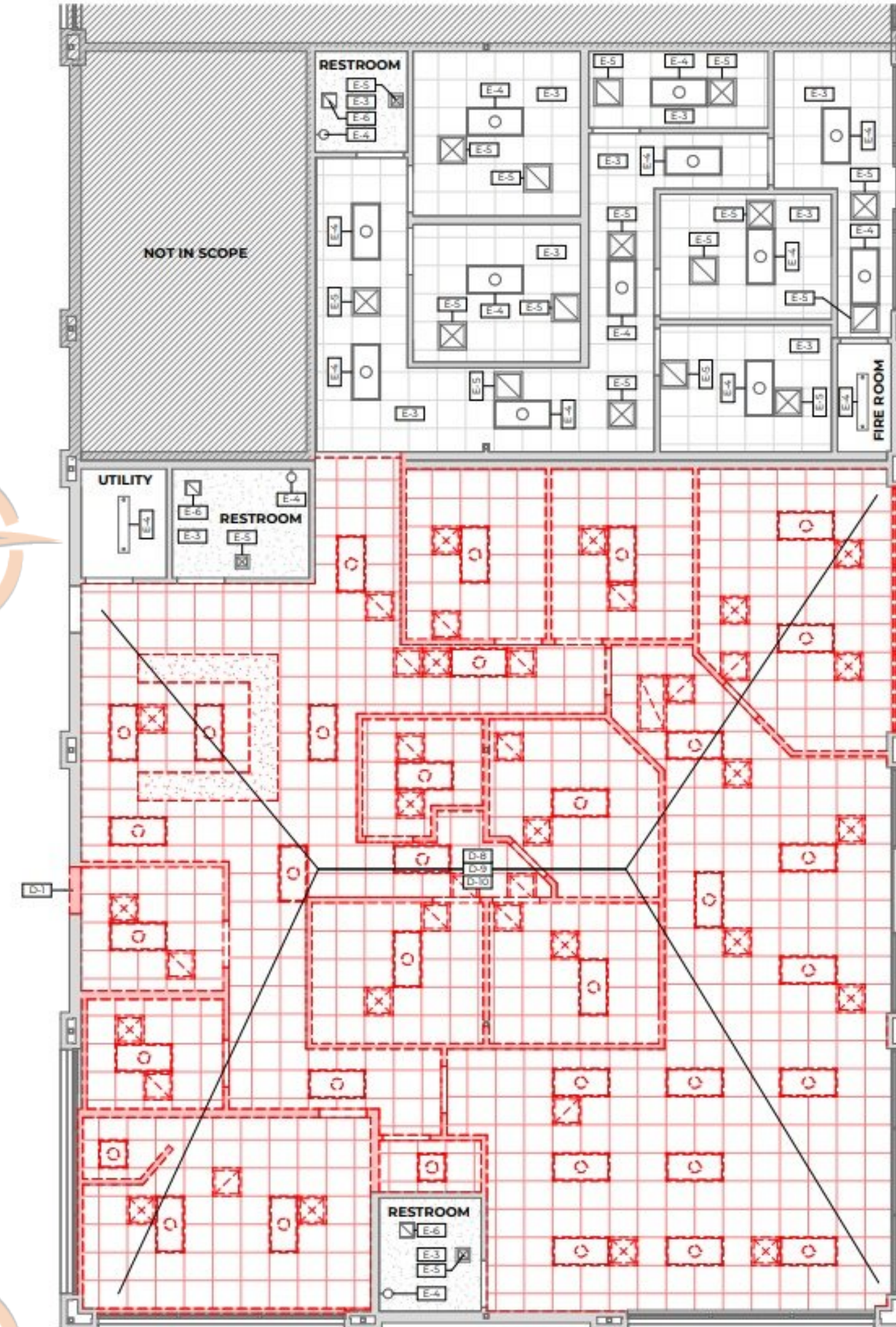
DEMOLITION PLAN

DRAWN BY: ENR CHECKED BY: KCR

A1.11

DEMOLITION NOTES

- D-1 DEMO EXISTING (EX) WALL CONSTRUCTION AND ASSOCIATED FINISHES AS REQUIRED FOR NEW WORK.
- D-8 REMOVE EXISTING (EX) GRID CEILING SYSTEM THROUGHOUT SPACE, UNO. RETAIN GRID AND CEILING TILES FOR TENANT REUSE, UNO.
- D-9 REMOVE EXISTING (EX) LIGHT FIXTURES THROUGHOUT SPACE, UNO.
- D-10 REMOVE EXISTING (EX) MECHANICAL GRILLS/DIFFUSERS AND OTHER FIXTURES THROUGHOUT SPACE, UNO. RETAIN FOR TENANT REUSE, UNO.
- E-3 EXISTING (EX) CEILING ASSEMBLY/SYSTEM TO REMAIN.
- E-4 EXISTING (EX) LIGHT FIXTURE TO REMAIN.
- E-5 EXISTING (EX) MECHANICAL GRILL/DIFFUSER TO REMAIN.
- E-6 EXISTING (EX) EXHAUST FAN TO REMAIN.



1 DEMOLITION CEILING PLAN
3/16" = 1'-0"

LUMINAIRE SCHEDULE					
Tag	Lamps	Description	Manufacturer	Part No.	Voltage
D3	45W	2x4, LED Flat Panel, 4800 Lumens	Lithonia	EPANL 2X4 4800LM 80CRI 35K MINI ZY MVOLT PWS1856LV	UNV
EM1	LED	Exterior Emergency Lighting Unit	Evenlite	WLEM-BZ-CT	UNV
X3	LED	Combination Exit/Egress Lighting Unit, Self-Diagnostics	Lithonia	LHOM LED R SD M6	UNV
Notes:					
1	Provide fixture with emergency battery back-up.				
2					

MECHANICAL EQUIPMENT & MOTOR SCHEDULE										
KEY	EQUIPMENT	CHARACTERISTICS	CIRCUIT	PROTECTION	NOTES					
EF-1	Exhaust Fan	HP 0.3	1 120	MCA 0.4	MCOP 20	Breaker Switch	Fuse	Disconnected at unit	Snap Switch	1
PWH-1	Water Heater	21.6	4500 1 208	27.0	30	30			NF	
PWH-2	Water Heater	21.6	4500 1 208	27.0	30	30			NF	
E/RTU-1-4	Existing Rooftop Unit	-	-	-	-	-			-	
Notes:										
1	Controlled by timedock during occupied hours. Supplied by MC and wired by EC.									
2										

<

Legend		
Description	Quantity	Unit
26: PANEL-A, 20AMP, 1-POLE CB	1	Count
26: PANEL-B, 20AMP, 1-POLE CB	30	Count
26: PANEL-B, 30AMP, 2-POLE CB	1	Count
26: PANEL-B, 100AMP, 120/240V, 3-PHASE, 4-WIRE	1	Count
26: PANEL-C, 20AMP, 1-POLE CB	30	Count
26: PANEL-C, 30AMP, 2-POLE CB	1	Count
26: PANEL-C, 100AMP, 120/240V, 3-PHASE, 4-WIRE	1	Count

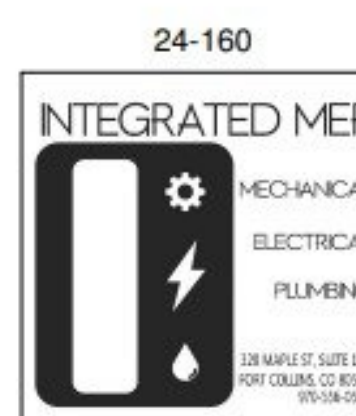
WIRE		Count	Demand Factor	Demand	Connected	Demand	
R- Recept.	1,620		N.E.C. 220.44	1,620	LINE L1	3,473	3,517
L- Lighting	233		1.25	291	LINE L2	3,420	3,517
H- Heating	0		1	0	LINE L3	3,600	3,517
C- Cooling	8,640		1	8,640	LINE TOTAL	10,493	10,551
E- Equip.	0		1	0	DEMAND AMPERAGE:	10,551	1,732 / 208
M- Misc.	0		1	0			29 Amps
Total:		10,493		10,551			

PANEL		B		Job # 24-160									
VOLTAG E	120/208	A/C AMP'S		10,000		BUSING							
RATED AMPS	100	MAIN LUG ONLY		100		NEUTRAL BUS		100%		Y			
PHASE / HERTZ	3/60	FEED		TOP		GROUND BUS				Y			
# OF CIRCUITS	42	MOUNTING		FLUSH		FEED THROUGH LUGS				N			
MANUFACTURER	Cutler Hammer	COVER TYPE		STANDARD		FED FROM				Meter			
PANEL TYPE	LC	ISOLATED GND		NO		NOTE: "L" BREAKERS TO BE "LOCK ON"							
CIR#	BKR	CIRCUIT DESCRIPTION		Cat.	WATTS	BKR TYPE	PH	BKR TYPE	WATTS	Cat.	CIRCUIT DESCRIPTION	BKR	PH
1	20A-1P	Lighting		L	328	A			1,920	E	Hand Dryer	20A-1P	
3	20A-1P	Spares				B			540	R	Recept.	20A-1P	
5	20A-1P	Spares				C			360	R	Recept.	20A-1P	
7	20A-1P	Spares				A			180	R	Recept.	20A-1P	
9	20A-1P	Spares				B			360	R	Recept.	20A-1P	
11	20A-1P	Spares				C			180	R	Recept.	20A-1P	
13	20A-1P	Spares				A					Spares	20A-1P	
15	20A-1P	Spares				B					Spares	20A-1P	
17	20A-1P	Spares				C					Spares	20A-1P	
19	20A-1P	Spares				A					Spares	20A-1P	
21	20A-1P	Spares				B					Spares	20A-1P	
23	20A-1P	Spares				C					Spares	20A-1P	
25	20A-1P	Spares				A					Spares	20A-1P	
27	20A-1P	Spares				B					Spares	20A-1P	
29	20A-1P	Spares				C					Spares	20A-1P	
31						A							
33	30A-2P	PWH-1		E	2,250	B							
35	-	-		E	2,250	C							
37	40A-3P	E/RTU-1		C	2,880	A			2,880	C	E/RTU-2	40A-3P	
39	-	-		C	2,880	B			2,880	C	-	-	
41	-	-		C	2,880	C			2,880	C	-	-	
Category	Connected	Demand Factor		Demand		Connected		Demand					
R- Recept.	1,620	N.E.C. 220.44		1,620		LINE L1	8,188	8,577					
L- Lighting	328	1.25		410		LINE L2	8,910	8,577					
H- Heating	0	1		0		LINE L3	8,552	8,577					
C- Cooling	17,280	1		17,280		LINE TOTAL	25,648	25,730					
E- Equip.	6,420	1		6,420		DEMAND AMPERAGE:	25,730	1,732 / 208					
M- Misc.	0	1		0									
Total:	25,648			25,730									
											71 Amps		

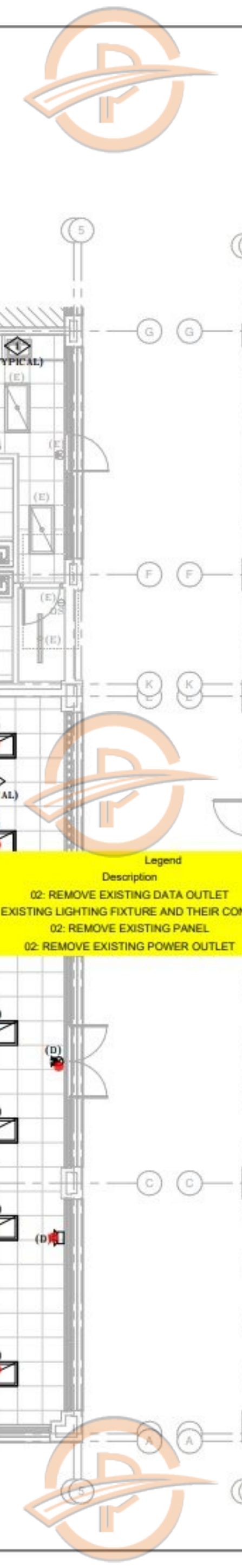


NORTH BEAR BUILDING 5
TENANT DEMISING
 NORTH BEAR CROSSING
 2595 S. LEWISWAY, LAKEWOOD, CO 80227

SD: PERMIT: 07-01-2024
 DD: CD:
 REV. # DESCRIPTION DATE



ELECTRICAL SCHEDULES
 DRAWN BY: KMB CHECKED BY: LS
E0.2



NORTH BEAR BUILDING 5 TENANT DEMISING

NORTH BEAR CROSSING
2595 S. LEWISWAY, LAKEWOOD, CO 80227

SD: | PERMIT: 07-01-2024

DD: | CD:

REV. #	DESCRIPTION	DATE
1	PERMIT SET	07-08-2024

24-160

INTEGRATED MEP

MECHANICAL
ELECTRICAL
PLUMBING

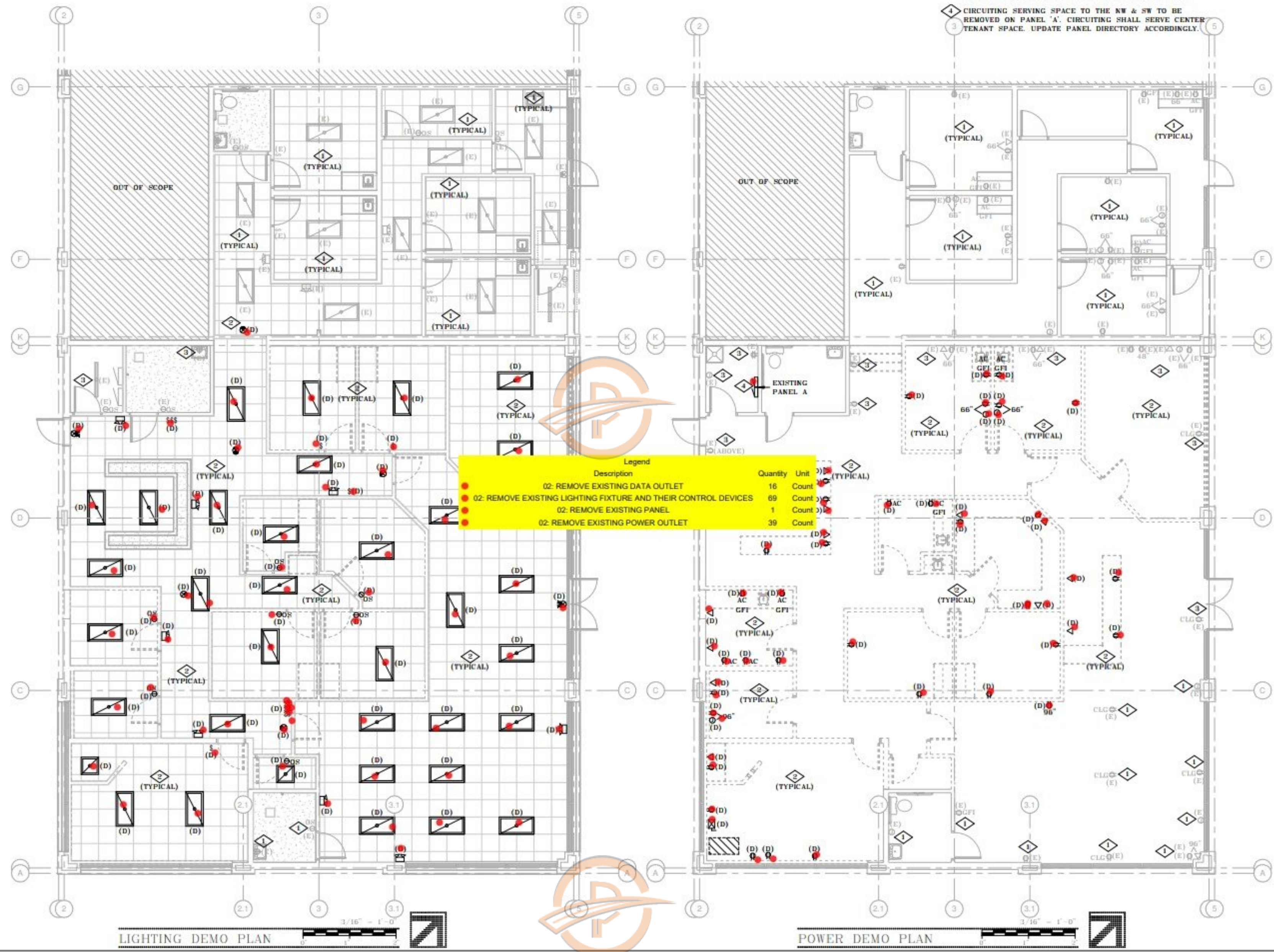
328 MAPLE ST, SUITE 130
FORT COLLINS, CO 80521
970-228-0240

ELECTRICAL DEMO PLAN

DRAWN BY: KMB CHECKED BY: LS

E1.1

- KEY NOTES:** (THIS SHEET ONLY)
- 1 LIGHTING FIXTURES, CONTROLS AND DEVICES WITH DESIGNATION OF (E) ARE EXISTING TO REMAIN. FIXTURES AND DEVICES WILL BE REMOVED FROM EXISTING PANEL AND CIRCUITED TO NEW TENANT PANEL.
 - 2 LIGHTING FIXTURE, CONTROLS AND DEVICES WITH DESIGNATION OF (D) ARE TO BE DEMOLISHED.
 - 3 DEVICE WITH DESIGNATION OF (E) ARE EXISTING TO REMAIN CIRCUITED TO EXISTING TENANT PANEL. REWORK CIRCUITING AS NECESSARY TO ACCOMMODATE DEMOLISHED DEVICES.
 - 4 CIRCUITING SERVING SPACE TO THE NW & SW TO BE REMOVED ON PANEL 'A'. CIRCUITING SHALL SERVE CENTER TENANT SPACE. UPDATE PANEL DIRECTORY ACCORDINGLY.



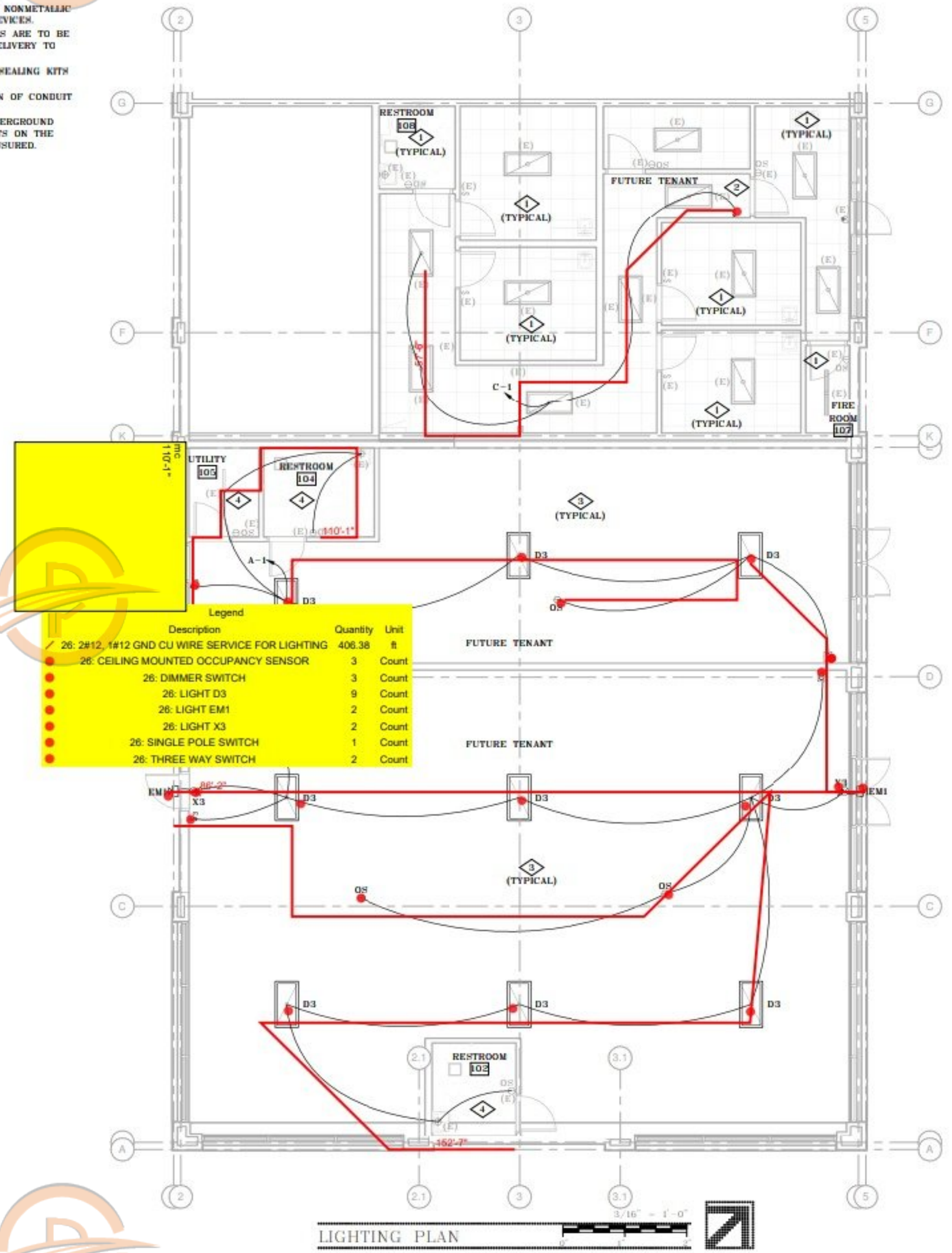
Legend		
Description	Quantity	Unit
02- REMOVE EXISTING DATA OUTLET	16	Count
02- REMOVE EXISTING LIGHTING FIXTURE AND THEIR CONTROL DEVICES	69	Count
02- REMOVE EXISTING PANEL	1	Count
02- REMOVE EXISTING POWER OUTLET	39	Count

GENERAL LIGHTING NOTES

1. CONNECT ALL EXIT AND EM LIGHTS TO CIRCUITS SHOWN AHEAD OF LOCAL SWITCHING.
2. LUMINAIRES DENOTED "NL" SHALL BE CONNECTED AHEAD OF LOCAL SWITCHING.
3. REFER TO ARCHITECTURAL REFLECTED CEILING PLAN FOR EXACT LIGHTING FIXTURE LOCATIONS.
4. ALL CONDUCTORS SHALL BE COPPER AND #12 UNLESS OTHERWISE NOTED.
5. ALL SWITCHES CONVENIENCE RECEPTACLES AND PLATES SHALL BE WHITE NONMETALLIC UNLESS NOTES CONFIRM COLOR WITH ARCHITECT PRIOR TO ORDERING DEVICES.
6. COPIES OF ALL INSTALLATION, OPERATIONAL AND MAINTENANCE MATERIALS ARE TO BE SAVED AND PROVIDED TO THE PROJECT MANAGER FOR ASSEMBLY AND DELIVERY TO THE CONTRACTOR AND OWNER.
7. INSTALL, WHERE REQUIRED BY JURISDICTION, MANUFACTURER APPROVED SEALING KIT ON ALL RECESSED CANS INSTALLED IN INSULATED CAVITIES.
8. LABEL ALL JUNCTION BOXES WITH CIRCUIT NUMBERING DURING ROUGH-IN OF CONDUIT SYSTEM.
9. THE ELECTRICAL CONTRACTOR JOB FOREMAN SHALL DOCUMENT ALL UNDERGROUND FEEDERS AS WELL AS ANY DEVIATIONS TO THE CONSTRUCTION DOCUMENTS ON THE RECORD DRAWINGS. SHOW DIMENSIONS ONLY WHEN ACCURACY CAN BE ASSURED.

KEY NOTES: (THIS SHEET ONLY)

- 1 LIGHTING TO REMAIN ON CURRENT CONTROL AND SHALL BE RE-CIRCUITED TO NEW TENANT PANEL 'C'.
- 2 EXISTING CORRIDOR LIGHTING TO BE CONTROLLED BY NEW SWITCH. LIGHTING TO BE CIRCUITED TO NEW TENANT PANEL 'C'.
- 3 STUMBLE LIGHTING IS SHOWN AT THIS TIME. LOCATION OF STUMBLE LIGHTING IS APPROXIMATE. COORDINATE LOCATION OF LIGHTS WITH ACTUAL CEILING GRID.
- 4 EXISTING LIGHTING AND CONTROLS TO BE TIED INTO NEW CIRCUIT.



LIGHTING PLAN
3/16" = 1'-0"

NORTH BEAR BUILDING 5 TENANT DEMISING

NORTH BEAR CROSSING

2595 S. LEWISWAY, LAKEWOOD, CO 80227

SD: PERMIT: 07-01-2024
DO: CD:

REV. #	DESCRIPTION	DATE
1	PERMIT SET	07-08-2024

24-160

INTEGRATED MEP

MECHANICAL
ELECTRICAL
PLUMBING

128 MAPLE ST, SUITE 130
FORT COLLINS, CO 80521
970-554-6343

POWER PLAN

DRAWN BY: KMS CHECKED BY: LS

E3.1

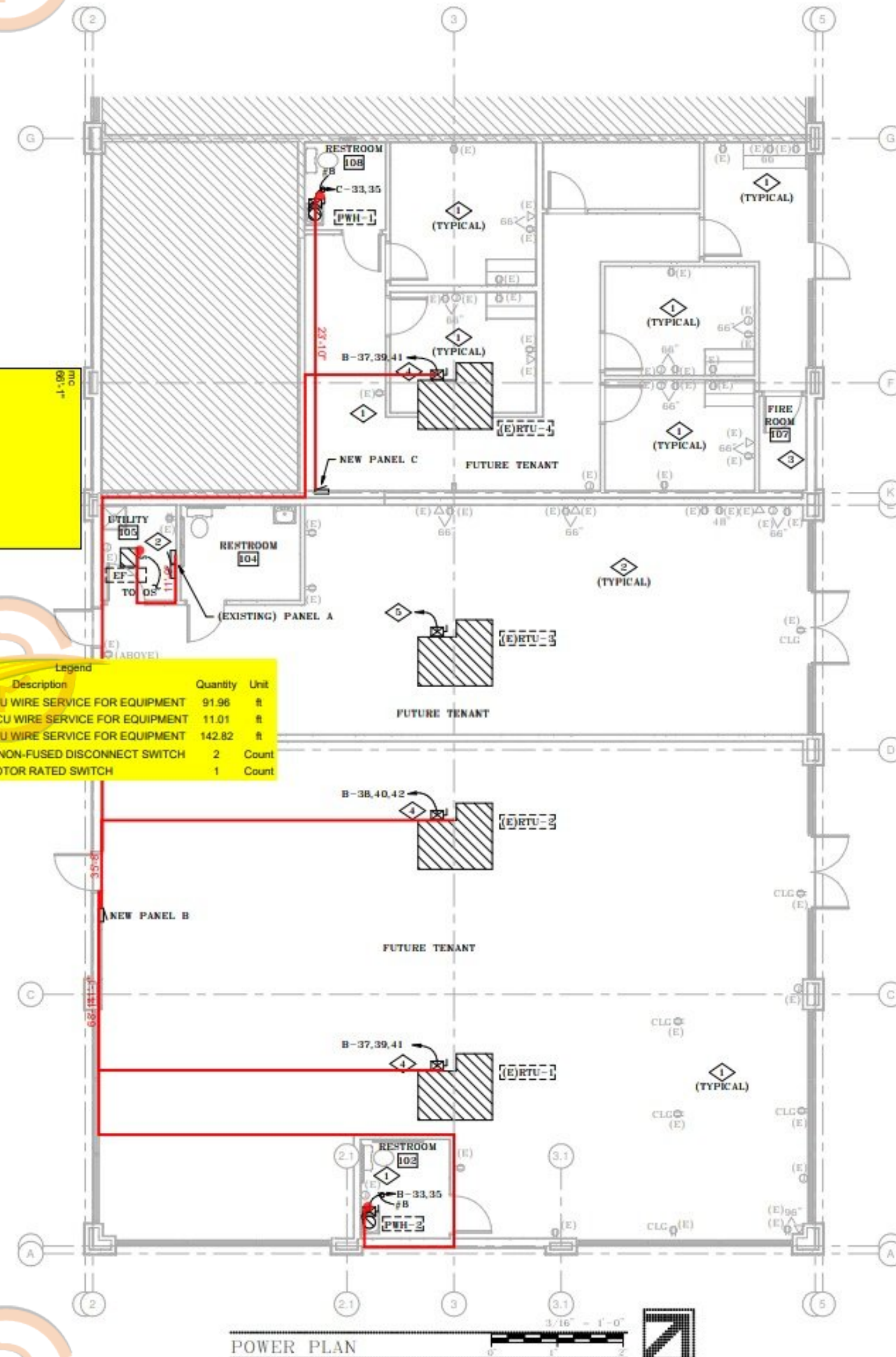
GENERAL POWER NOTES

1. REFER TO MECHANICAL PLANS FOR EXACT LOCATIONS OF ALL MECHANICAL EQUIPMENT.
2. ALL CONDUCTORS SHALL BE COPPER AND #12 UNLESS OTHERWISE NOTED.
3. ALL SWITCHES, CONVENIENCE RECEPTACLES, AND PLATES SHALL BE WHITE NONMETALLIC UNLESS NOTED. CONFIRM COLOR WITH ARCHITECT PRIOR TO ORDERING DEVICES.
4. PROVIDE POWER TO VVTS AS REQUIRED BY M.C. (REFER TO MECHANICAL PLANS)
5. COPIES OF ALL INSTALLATION, OPERATIONAL AND MAINTENANCE MATERIALS ARE TO BE HAVED AND PROVIDED TO THE PROJECT MANAGER FOR ASSEMBLY AND DELIVERY TO THE CONTRACTOR AND OWNER.
6. LABEL ALL JUNCTION BOXED WITH CIRCUIT NUMBERING DURING ROUGH-IN OF CONDUIT SYSTEMS.
7. THE ELECTRICAL CONTRACTOR JOB FOREMAN SHALL DOCUMENT ALL UNDERGROUND FEEDERS AS WELL AS ANY DEVIATIONS TO THE CONSTRUCTION DOCUMENTS ON THE RECORD DRAWINGS. SHOW DIMENSIONS ONLY WHEN ACCURACY CAN BE ASSURED.
8. FIRE ALARM DEVICES ARE NOT SHOWN ON DRAWINGS AT THIS TIME. FIRE ALARM SHOP DRAWINGS SHALL BE PROVIDED BY A LICENSED FIRE ALARM CONTRACTOR AND SIGNED AND SEALED BY A PROFESSIONAL ENGINEER.

KEY NOTES: (THIS SHEET ONLY)

1. DEVICE WITH DESIGNATION OF (E) ARE EXISTING TO REMAIN. DEVICE WILL BE REMOVED FROM EXISTING PANEL AND RE-CIRCUITED TO NEW TENANT PANEL. NOTE CIRCUITING IN RECORD DRAWINGS AND PANEL DIRECTORY.
2. DEVICE WITH DESIGNATION OF (E) ARE EXISTING TO REMAIN CIRCUITED TO EXISTING TENANT PANEL. REWORK CIRCUITING AS NECESSARY TO ACCOMMODATE DEMOLISHED DEVICES. NOTE CIRCUITING IN RECORD DRAWINGS AND PANEL DIRECTORY.
3. CIRCUIT FIRE ALARM BOOSTER PANEL TO HOUSE PANEL, CIRCUIT 13, CURRENTLY SERVING MAIN FIRE ALARM PANEL.
4. EXISTING RTU CURRENTLY CIRCUITED TO PANEL 'A' TO BE RE-CIRCUITED TO NEW TENANT PANEL.
5. EXISTING RTU CURRENTLY CIRCUITED TO PANEL 'A' TO REMAIN. NOTE CIRCUITING IN RECORD DRAWINGS AND PANEL DIRECTORY.

Description	Quantity	Unit
26: 2#8, 1#10 GND CU WIRE SERVICE FOR EQUIPMENT	91.96	ft
26: 2#12, 1#12 GND CU WIRE SERVICE FOR EQUIPMENT	11.01	ft
26: 3#6, 1#10 GND CU WIRE SERVICE FOR EQUIPMENT	142.82	ft
26: 30AMP, 2-POLE NON-FUSED DISCONNECT SWITCH	2	Count
26: MOTOR RATED SWITCH	1	Count



DETAILED TAKEOFF & ACCURATE PRICING

DETAILED BREAKDOWN OF ITEMS

Prepared for: NORTH BEAR BUILDING 5 TENANT DEMISING

Project ID: NORTH BEAR CROSSING 2595 S. LEWISWAY, LAKEWOOD, CO 80227

Scope: ELECTRICAL

Date: 8/13/2024

TOTAL LABOR H Hourly rate

403.56 50.00

TOTAL
MATERIAL
COST
\$ 10,357.64



SR #	DESCRIPTION	QUANTI TY	UNIT	VASTAG E	QUANTITY w/ VASTAGE	UNIT MANHOUR	LABOR HOUR	HOURLY WAGE	LABOR COST	UNIT MAT. COST	MATERIAL COST	SUB COST
DIV-1		GENERAL REQUIREMENTS										
1	Permits	1	LS	0%	1	0.000	0.00	\$ 50.00	\$ -	\$ -	\$ -	\$ -
2	Supervision and Coordination	1	LS	0%	1	0.000	0.00	\$ 50.00	\$ -	\$ -	\$ -	\$ -
3	Submittals and Shop Drawings	1	LS	0%	1	0.000	0.00	\$ 50.00	\$ -	\$ -	\$ -	\$ -
4	Final Cleaning	1	LS	0%	1	0.000	0.00	\$ 50.00	\$ -	\$ -	\$ -	\$ -
5	Mobilization Costs	1	LS	0%	1	0.000	0.00	\$ 50.00	\$ -	\$ -	\$ -	\$ -
6	Temporary Control & Facilities	1	LS	0%	1		0.00	\$ 50.00	\$ -	\$ -	\$ -	\$ -
7	Scaffolding	1	LS	0%	1		0.00	\$ 50.00	\$ -	\$ -	\$ -	\$ -
											SUBTOTAL \$	
DIV-02		EXISTING CONDITION										
DEMOLISH												
8	Remove Existing Power Outlet	39	EA	0%	39	1.000	39.00	\$ 50.00	\$ 1,950.00	\$ -	\$ -	\$ 1,950.00
9	Remove Existing Lighting Fixture And Their Control Devices	69	EA	0%	69	1.500	103.50	\$ 50.00	\$ 5,175.00	\$ -	\$ -	\$ 5,175.00
10	Remove Existing Panel	1	EA	0%	1	6.000	6.00	\$ 50.00	\$ 300.00	\$ -	\$ -	\$ 300.00
	Remove Existing Data Outlet	16	EA	0%	16	1.200	19.20	\$ 50.00	\$ 960.00	\$ -	\$ -	\$ 960.00
DIV-26		ELECTRICAL										
CONDUIT												
11	3/4" Emt Conduit	460	LF	10%	506	0.062	31.37	\$ 50.00	\$ 1,568.60	\$ 1.12	\$ 566.72	\$ 2,135.32
12	1" Emt Conduit	290	LF	10%	319	0.070	22.33	\$ 50.00	\$ 1,116.50	\$ 1.46	\$ 465.74	\$ 1,582.24
13	1-1/4" Emt Conduit	200	LF	10%	220	0.080	17.60	\$ 50.00	\$ 880.00	\$ 2.10	\$ 462.00	\$ 1,342.00
CONDUCTOR												
14	2#12, 1#12 Gnd Cu Wire Service For Equipment	25	LF	10%	28	0.040	1.10	\$ 50.00	\$ 55.00	\$ 0.48	\$ 13.20	\$ 68.20
15	2#12, 1#12 Gnd Cu Wire Service For Lighting	430	LF	10%	473	0.040	18.92	\$ 50.00	\$ 946.00	\$ 0.48	\$ 227.04	\$ 1,173.04
16	2#8, 1#10 Gnd Cu Wire Service For Equipment	40	LF	10%	44	0.062	2.73	\$ 50.00	\$ 136.40	\$ 0.91	\$ 40.04	\$ 176.44
17	2#8, 1#10 Gnd Cu Wire Service For Equipment	80	LF	10%	88	0.062	5.46	\$ 50.00	\$ 272.80	\$ 0.91	\$ 80.08	\$ 352.88
18	3#6, 1#10 Gnd Cu Wire Service For Equipment	160	LF	10%	176	0.065	11.44	\$ 50.00	\$ 572.00	\$ 0.98	\$ 172.48	\$ 744.48
19	4#3 Cu, 1#8 Cu Gnd Service For Panel	80	LF	10%	88	0.075	6.60	\$ 50.00	\$ 330.00	\$ 1.12	\$ 98.56	\$ 428.56
20	4#3 Cu, 1#8 Cu Gnd Service For Panel	95	LF	10%	105	0.075	7.84	\$ 50.00	\$ 391.88	\$ 1.12	\$ 117.04	\$ 508.92
21	4#3 Cu, 1#8 Cu Gnd Service For Fused	20	LF	10%	22	0.075	1.65	\$ 50.00	\$ 82.50	\$ 1.12	\$ 24.64	\$ 107.14
LIGHTING FIXTURE												
22	Light D3, 2X4 Led Flat Panel, Lithonia, Epanl 2X4, 4800Lm, 80Cri, Mvolt, 45Watt	9	EA	0%	9	1.680	15.12	\$ 50.00	\$ 756.00	\$ 162.00	\$ 1,458.00	\$ 2,214.00
23	Light Em1, Exterior Emergency Light, Evenite, Wlem-Bz-Ct, Led	2	EA	0%	2	1.450	2.90	\$ 50.00	\$ 145.00	\$ 152.00	\$ 304.00	\$ 449.00
24	Light X3, Combination Exit/Emergency Light, Lithonia, Lhqm-Led R Sd M6, Led	2	EA	0%	2	1.230	2.46	\$ 50.00	\$ 123.00	\$ 143.55	\$ 287.10	\$ 410.10
LIGHTING CONTROL												
25	Single Pole Switch	1	EA	0%	1	0.550	0.55	\$ 50.00	\$ 27.50	\$ 14.00	\$ 14.00	\$ 41.50
26	Motor Rated Switch	1	EA	0%	1	0.850	0.85	\$ 50.00	\$ 42.50	\$ 22.00	\$ 22.00	\$ 64.50
27	Three Way Switch	2	EA	0%	2	0.750	1.50	\$ 50.00	\$ 75.00	\$ 18.00	\$ 36.00	\$ 111.00
28	Dimmer Switch	3	EA	0%	3	0.700	2.10	\$ 50.00	\$ 105.00	\$ 24.00	\$ 72.00	\$ 177.00
29	Ceiling Mounted Occupancy Sensor	3	EA	0%	3	1.231	3.69	\$ 50.00	\$ 184.65	\$ 186.00	\$ 558.00	\$ 742.65
DISCONNECT SWITCH												
30	30Amp, 2-Pole Non-Fused Disconnect Switch	2	EA	0%	2	0.850	1.70	\$ 50.00	\$ 85.00	\$ 52.00	\$ 104.00	\$ 189.00
METER												
31	Ct Cabinet & Meter	1	EA	0%	1	3.000	3.00	\$ 50.00	\$ 150.00	\$ 455.00	\$ 455.00	\$ 605.00
FUSED												
32	100A/3Pole Fused Frn-R	2	EA	0%	2	3.000	6.00	\$ 50.00	\$ 300.00	\$ 255.00	\$ 510.00	\$ 810.00
PANEL & CIRCUIT BREAKER												
33	Panel-B, 100Amp, 120/240V, 3-Phase, 4-Wire	1	EA	0%	1	17.100	17.10	\$ 50.00	\$ 855.00	\$ 1,690.00	\$ 1,690.00	\$ 2,545.00
34	20Amp, 1-Pole Circuit Breaker	30	EA	0%	30	0.550	16.50	\$ 50.00	\$ 825.00	\$ 14.00	\$ 420.00	\$ 1,245.00
35	30Amp, 2-Pole Circuit Breaker	1	EA	0%	1	0.600	0.60	\$ 50.00	\$ 30.00	\$ 18.00	\$ 18.00	\$ 48.00
36	Panel-C, 100Amp, 120/240V, 3-Phase, 4-Wire	1	EA	0%	1	17.100	17.10	\$ 50.00	\$ 855.00	\$ 1,690.00	\$ 1,690.00	\$ 2,545.00
37	20Amp, 1-Pole Circuit Breaker	30	EA	0%	30	0.550	16.50	\$ 50.00	\$ 825.00	\$ 14.00	\$ 420.00	\$ 1,245.00
38	30Amp, 2-Pole Circuit Breaker	1	EA	0%	1	0.600	0.60	\$ 50.00	\$ 30.00	\$ 18.00	\$ 18.00	\$ 48.00
Existing panel-A												
39	20Amp, 1-Pole Circuit Breaker	1	EA	0%	1	0.550	0.55	\$ 50.00	\$ 27.50	\$ 14.00	\$ 14.00	\$ 41.50
											SUBTOTAL \$	

\$ 22,150

OVERHEAD AND PROFIT
MATERIAL MARKUPS
TAX

PROJECTED COST
25% \$22,150
30% \$5,538
10.0% \$6,645
\$2,215
\$36,548

SUGGESTED BID

Note:

GENERAL SUMMARY

Prepared for: NORTH BEAR BUILDING 5 TENANT DEMISING
Project ID: NORTH BEAR CROSSING 2595 S. LEWISWAY, LAKEWOOD, CO 80227
Scope: ELECTRICAL
No. Of Floors:
Date: 13-Aug-24



BUILDING GSF 20,800

DIVISION NO.	DESCRIPTION	TOTAL DIV. COST
1000	GENERAL REQUIREMENT	\$ -
26000	ELECTRICAL	\$ 22,150
TOTAL TRADE COST		\$ 22,150

OVERHEAD AND PROFIT	25%	\$ 5,537.62
MATERIAL MARKUPS	30%	\$ 6,645
TAX	10.000%	\$ 2,215
TOTAL TRADE COST		\$ 36,548