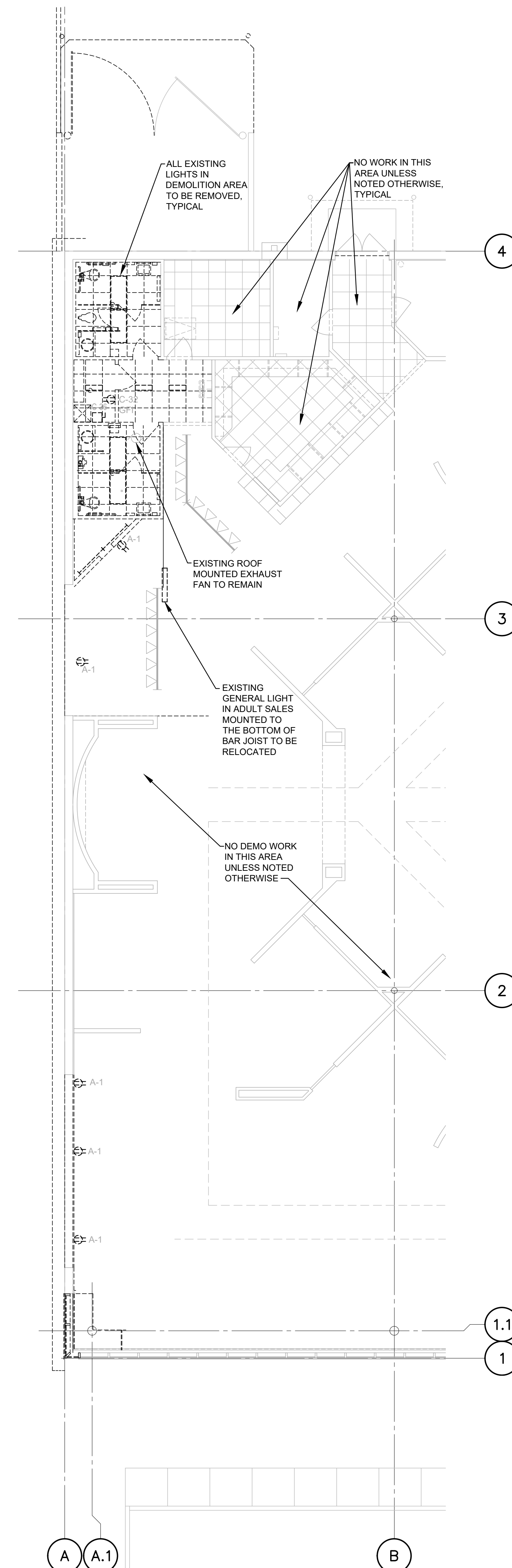
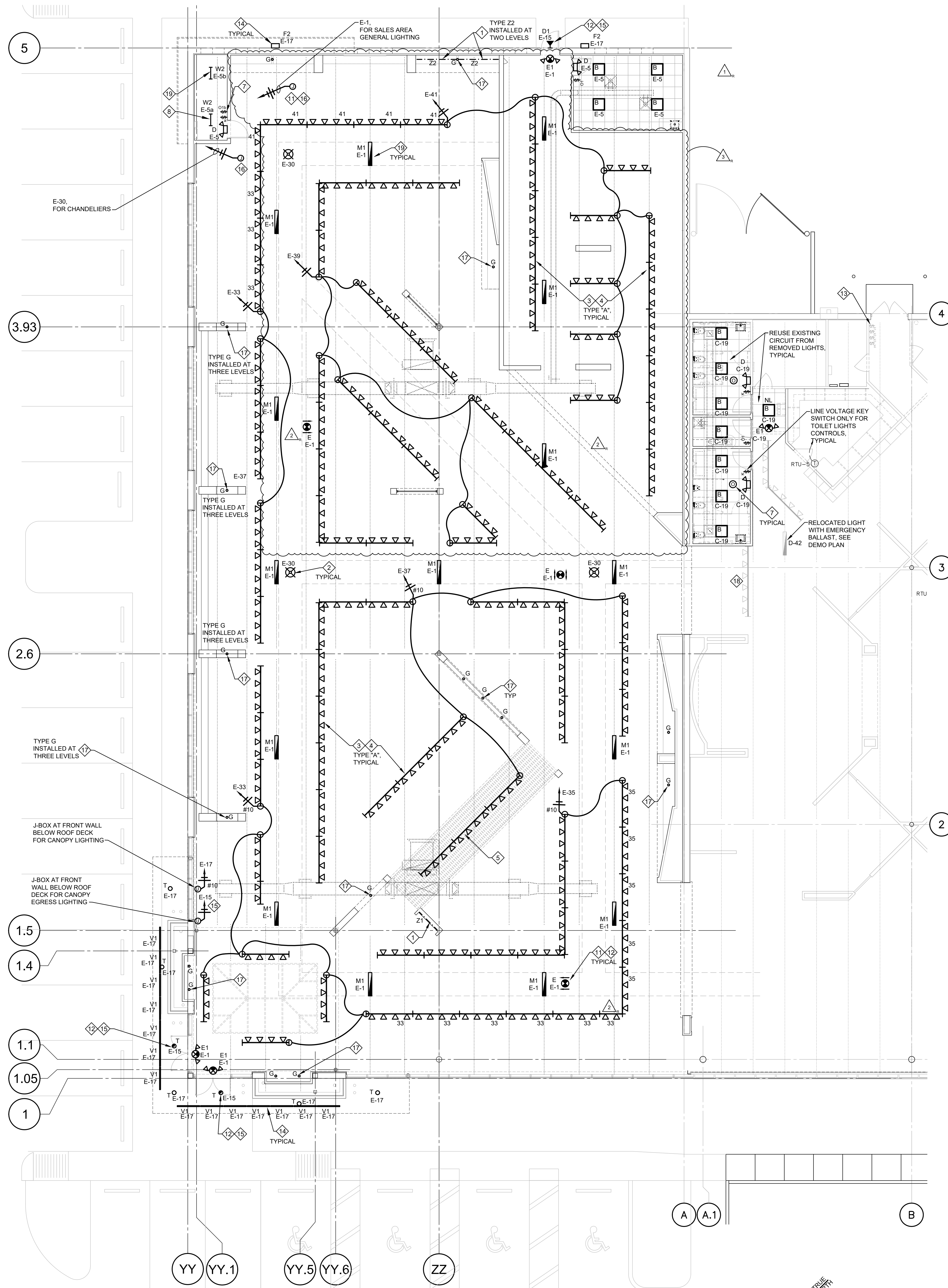




GENERAL NOTES:

- A. TRACK LIGHTING IS CIRCUITED TO CONNECT 192' OF TRACK ON A 20A CIRCUIT MAXIMUM. THE LIGHTING CIRCUITS SHALL BE WIRED AS SHOWN ON PLANS - NO EXCEPTIONS. ALL TRACK SHALL BE MOUNTED PER DETAIL ON SHEET E-1. UNLESS NOTED OTHERWISE, PROVIDE SLOTTED UNISTRUT (P1000) TO SUPPORT ALL LUMINAIRES, TRACK LIGHTING AND ELECTRICAL DEVICES IN EXPOSED SLES AREAS AT BACK OF SPACE AND BELOW THE LIGHTS WHERE REQUIRED - FIELD DRILL THE NECESSARY HOLES AS REQUIRED. COORDINATE WITH OWNER.
- B. PROVIDE LIGHTING CONTROLS PER DETAILS ON SHEET E-4.2.
- C. COORDINATE ALL LUMINAIRE LOCATIONS INSIDE PARTITION WALLS WITH OWNER AND GENERAL CONTRACTOR, AND ENSURE THAT ACCESS IS PROVIDED FOR MAINTENANCE AND REPLACEMENT OF BURNING LUMINAIRES AND LIGHTS. AIM COVE LIGHTS FOR OPTIMAL ILLUMINATION AS REQUIRED.
- D. THE CONTRACTOR IS TO PROVIDE ADDITIONAL, EXIST SIGNS, IF MORE EXIST SIGNS NEED TO BE PROVIDED PER FIRE DEPARTMENT REQUIREMENTS.
- E. EMERGENCY LIGHTING ILLUMINATION IS DESIGNED IN COMPLIANCE WITH FIRELIFE SAFETY CODE - 0.1 FC MINIMUM, 1.0 FC AVERAGE, MINIMUM RATIO OF 4:1 NOCT EXCEEDED, AS PER 2015 IBC 1008.3.6 ON PATH OF EGRESS IN GROUP C MOC OCCUPANCY AS DEFINED BY IBC 1018.4
- F. UNDER APPLICABLE ENERGY CODE THE LIGHTING SYSTEM CONTROLS TESTING IS REQUIRED FOR ALL COMMERCIAL PROJECTS. THE TESTING AND TESTING REPORT SHALL BE SUBMITTED TO THE INSPECTIONS C408.3.1.1 AND C408.3.1.2 FOR APPLICABLE CONTROL TYPE. A LETTER FROM THE THIRD PARTY REGISTERED DESIGN PROFESSIONAL OR ENGINEERING AGENT SHALL BE SUBMITTED FOR COMPLIANCE WITH C408.3.1 WILL FULFILL THIS REQUIREMENT.

◆ NOTES:

- 1 LUMINAIRE(S) MOUNTED INSIDE PARTITION WALLS (INSIDE COVES AND/IND WALL OPENING/GLASS/PLEX.) REFER TO POWER PLAN FOR POWER CONNECTION AND ARCHITECTURAL INTERIOR ELEVATIONS FOR DETAILS.
- 2 PROVIDE J-BOX IN BAR JOIST SPACE FOR CHANDELIER. CONTRACTOR SHALL CHAIN HUNG OWNER FURNISHED CHANDELIER ON UNISTRUT SPANNING BETWEEN JOIST AT 2' ONCE CLEAR TO BOTTOM OF CHANDELIER AND PROVIDE LAMPS AT EACH CHANDELIER.
- 3 TRACK TYPE "A" - TRACK, TRACK HEADS, CONNECTORS AND LAMPS. OWNER WILL ADDRESS SUPPLY/INSTALL IN CONTRACT. SEE MOUNTING DETAILS ON SHEET E1.0.
- 4 STRIP CONDUCTORS FROM CONNECTORS AND INSTALL TO KEEP TRACK ALIGNMENT AS REQUIRED. TYPICAL FOR CONNECTORS BETWEEN TRACK LIGHTS FED WITH DIFFERENT CIRCUITS).
- 5 MOUNT TRACK 18" ABOVE TOP OF WOOD SLATS. REFER TO ARCHITECTURAL INTERIOR ELEVATIONS.
- 6 NOT USED.
- 7 PROVIDE VACANCY OR OCCUPANCY SENSOR FOR LIGHT CONTROLS AS SCHEDULED. REFER TO SCHEDULE ON SHEET E4.2.
- 8 LUMINAIRE AT ELECTRICAL EQUIPMENT CONTROLLED BY A TOGGLE SWITCH ONLY.
- 9 NOT USED.
- 10 NOT USED.
- 11 RUN ADDITIONAL UNCONTROLLED/UNSWITCHED LEG FOR ALL EMERGENCY AND EXIT LIGHTS AS REQUIRED. SEE WIRING DIAGRAM ON SHEET E1.0.
- 12 CIRCUITING FOR ALL UNIT EMERGENCY LIGHTING EQUIPMENT SHALL COMPLY WITH NEC ARTICLE 700.
- 13 EXISTING MASTER KEYPAD SWITCHES FOR SALES AREA LIGHT CONTROLS. REFER TO CONTRACTOR SCHEDULE AND DETAILS ON SHEET E4.2.
- 14 REFER TO BUILDING ELEVATIONS AND SECTIONS ON SHEETS A3.0 AND A4.1 FOR EXTERIOR AND UNDER CANOPY LIGHTING LUMINAIRE. EXPANDED CANOPY RUNS ON EXTERIOR SIDE OF THE BUILDING NOT ALLOWED.
- 15 EMERGENCY EGRESS LIGHT BACKED UP BY INVERTER. REFER TO SCHEDULES AND DETAILS ON SHEET E4.2.
- 16 J-BOX IN BAR JOIST SPACE FOR SALES LIGHTING.
- 17 RECESSED LUMINAIRE MOUNTED INSIDE PARTITIONS, COFFER OR SUSPENDED CEILING. SEE ARCHITECTURAL DRAWINGS FOR DETAILS.
- 18 FIELD VERIFY EXACT LOCATION OF EXISTING TRACK AND SHIELD IF REQUIRED IF INTERFERES WITH NEW WALL.
- 19 FIXTURES MOUNTED TO BOTTOM OF BAR JOIST UNLESS NOTED OTHERWISE. PROVIDE UNISTRUT AS REQUIRED.

DEMO PLAN LEGEND

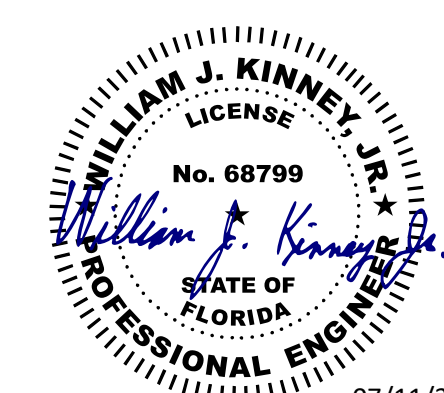
- | | |
|---|---|
|  | EXISTING DUPLEX RECEPTACLE TO BE REMOVED OR RELOCATED - REFER TO POWER PLAN FOR NEW LOCATIONS |
|  | EXISTING DISCONNECT TO BE REMOVED - REFER TO POWER PLAN FOR NEW LOCATIONS |
|  | EXISTING 4'x2' LAY-IN LIGHT TO BE REMOVED |
|  | EXISTING 2'x1' LAY-IN LIGHT TO BE REMOVED |
|  | EXISTING GENERAL LIGHT (WITH EMERGENCY BATTERY BACKUP) MOUNTED TO THE BOTTOM OF BAR JOIST LIGHT TO BE RELOCATED |
|  | EXISTING 4' STRIP LIGHT BEHIND PARTITION TO BE REMOVED |
|  | EXISTING TRACK LIGHTING TO REMAIN (FIELD VERIFY IF RELOCATION IS REQUIRED) |

ALL WORK PREPARED ON THIS DRAWING PRIOR TO 02/28/23 WAS COMPLETED UNDER DIRECT SUPERVISION OF HARRY J. AUMAN, PROFESSIONAL ELECTRICAL ENGINEER LICENSE # 71314. REVISIONS TO THIS PROJECT AFTER 02/28/23 HAVE BEEN COMPLETED UNDER THE DIRECT SUPERVISION OF THE PROFESSIONAL ENGINEER LISTED IN TITLE BLOCK.

CASCO

ROOMS
TO GO 

CONSTR. DOC. & REVISIONS		
No.	Description Code Comments	Date
1	CB #3	12/13/21
2	CB #4	07/21/22
3	CB #12	09/14/22
-	-	07/11/23
-	-	-
-	-	-
-	-	-
-	-	-



EXP. DATE 02/28/25
LIC #68799
WILLIAM J. KINNEY

Drawn By/Checked By:	ZT
Project Number	2100630
Owner & Permit Date	09/21/21
Bid Date	04/20/22

LIGHTING PLAN

E3.0