SHEET NOTES:

PER NEC 2014 SECTION 700.12 (F), ALL UNIT EQUIPMENT (EMERGENCY LIGHTING) SHALL BE WIRED AHEAD OF SWITCH OR CONTROL OF NORMAL LIGHTING CIRCUIT SERVING THAT AREA. THE BRANCH CIRCUIT FEEDING THE UNIT EQUIPMENT SHALL BE THE SAME BRANCH CIRCUIT AS THAT SERVING THE NORMAL LIGHTING IN THE AREA AND CONNECTED AHEAD OF ANY LOCAL SWITCHES. THE BRANCH CIRCUIT THAT FEEDS UNIT EQUIPMENT SHALL BE CLEARLY IDENTIFIED AT THE DISTRIBUTION PANEL. IN A SEPARATE AND UNINTERRUPTED AREA SUPPLIED BY A MINIMUM OF THREE NORMAL LIGHTING CIRCUITS, A SEPARATE BRANCH CIRCUIT FOR UNIT EQUIPMENT SHALL BE FROM THE SAME PANELBOARD AS THAT OF THE NORMAL LIGHTING CIRCUITS AND PROVIDED WITH A LOCK-ON FEATURE.

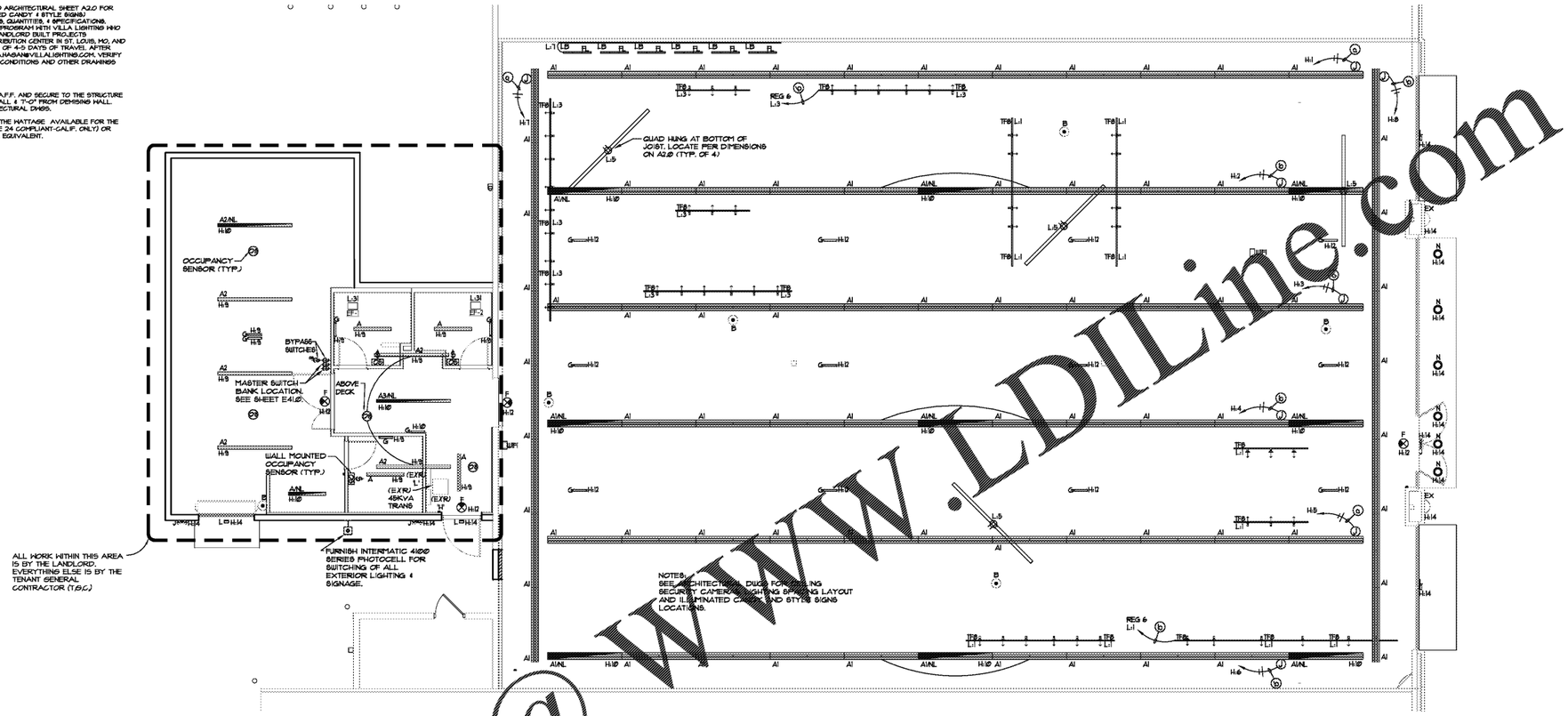
STRIP LIGHTS IN SALES AREA: TYPE "A1"
STRIP LIGHTS IN STOCK ROOM: TYPE "A2"
STRIP LIGHTS IN RESTROOMS & OFFICE: TYPE "A"
STRIP LIGHTS IN CORRIDOR: TYPE "A3"

SCHEDULE AND LIGHTING LAYOUT SHOWN FOR REFERENCE. REFER TO ARCHITECTURAL SHEET A2.0 FOR EXACT SCHEDULE AND EXACT LIGHT FIXTURE (INCLUDING ILLUMINATED CANDY & STYLE SIGNS) REQUIREMENTS INCLUDING SPACING, LAYOUT, LOCATIONS, DIMENSIONS, QUANTITIES, & SPECIFICATIONS. LIGHT FIXTURES WILL BE PROCURED THROUGH A NATIONAL LIGHTING PROGRAM WITH VILLA LIGHTING WHO HAS NEGOTIATED DISCOUNTED, BULK PRICING FOR BENEFIT OF ITS LANDLORD BUILT PROJECTS NATIONWIDE. PRODUCT WILL BE STOCKED AT VILLA LIGHTING'S DISTRIBUTION CENTER IN ST. LOUIS, MO, AND CAN SHIP WITHIN 48 HOURS OF RELEASE. PLEASE ALLOW A MAXIMUM OF 4-5 DAYS OF TRAVEL AFTER RELEASE. CONTACT MELISSA HAGAN AT (314) 633-6429 OR MELISSA.HAGAN@VILLALIGHTING.COM. VERIFY LIGHT FIXTURE VOLTAGE (277V OR 120V) REQUIREMENTS WITH FIELD CONDITIONS AND OTHER DRAWINGS REGARDLESS OF WHAT IS SHOWN PRIOR TO ORDERING.

HANGING SIGNS - UNISTRUT AND POWER.
LOCATION - 24'-0" CONTINUOUS UNISTRUT TO BE MOUNTED AT 15'-0" A.F.F. AND SECURE TO THE STRUCTURE ABOVE. 7'-0" FROM STOREFRONT SOFFIT / FACE OF STOREFRONT WALL & 7'-0" FROM DEMISING WALL. UNISTRUT AND POWER BY LANDLORD'S G.C. COORDINATE WITH ARCHITECTURAL DWGS.

CONTRACTOR TO FURNISH AND INSTALL CURRENT LIMITERS TO LIMIT THE HATTAGE AVAILABLE FOR THE TRACK. CONTRACTOR TO UTILIZE CON-TECH LIGHTING LA-25-R (TITLE 24 COMPLIANT-CALIF. ONLY) OR LA-25-RN (NON-TITLE 24 COMPLIANT) CURRENT LIMITING DEVICE OR EQUIVALENT.

CON-TECH CURRENT LIMITING DEVICES		
RES-25	60W	0.5A
RES-1	120W	1A
RES-2	210W	1.75A
RES-2I	240W	2A
RES-3	300W	2.5A
RES-4	360W	3A
RES-5	480W	4A
RES-6	600W	5A
RES-7	720W	6A
RES-8	840W	7A
RES-9	900W	7.5A
RES-9E	960W	8A
RES-10	1,200W	10A
RES-12	1,440W	12A
RES-14	1,680W	14A



1 LIGHTING PLAN — SCALE: 3/16" = 1'-0"

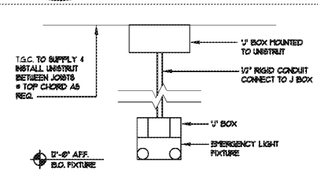
TYPE	SYMBOL	MANUFACT./CAT. #	DESCRIPTION	MOUNTING TYPE	LAMP(S)	VOLTS	WATTS	REMARKS
A		DAY-BRITE LIGHTING T-2-32-UNV	4' 2- LAMP STRIP SINGLE END WIRED	CEILING MOUNTED	LED T8	VERIFY	34	
A1		DAY-BRITE LIGHTING TR-8-2-32-UNV/(2) BC-SF	8' INDUSTRIAL WITH CRC66 BAFFLE	CABLE MOUNTED	LED T8	VERIFY	102	
A1U		DAY-BRITE TR-8-2-32-UNV/(1) BC-SF	4' INDUSTRIAL WITH CRC66 BAFFLE	CABLE MOUNTED	LED T8	VERIFY	51	
A2		DAY-BRITE LIGHTING TT-2-32-UNV	8' 2-LAMP STRIP SINGLE END WIRED	CABLE MOUNTED	LED T8	VERIFY	68	
A3		DAY-BRITE LIGHTING TT-2-32-UNV	8' 2-LAMP STRIP SINGLE END WIRED	CEILING MOUNTED	LED T8	VERIFY	68	
B		SENNCO SOLUTION S-DOME-1080P-27-WP	DUMMY DOME DROP CAMERA	PENDANT MOUNTED	-	-	-	
E			SPEAKER		-	-	-	
F		EXITRONIX APX/R	UNIVERSAL EXIT LED RED	SURFACE MOUNTED	LED	VERIFY	2	
FL		LOZIER QUICK CONNECT LIGHTS LQCC-3-LED-4000D	3' OR 4' UNDER SHELF LIGHTING REFER TO PLANS	MAGNET MOUNTED	LED	24	3.4T	
G		SURE-LITE APEL	DUAL HEAD EMERGENCY W/ BATTERY PACK	CEILING MOUNTED SAME TYPE SEE N	LED	VERIFY	7.8	SEE DTL. 4/A2.0 FOR MOUNTING
I		CON-TECH LIGHTING RL36- CTRSM07-CLR	6" INCANDESCENT SPECULATOR 4	RECESSED FIXTURE	75I PAR 38 LED	VERIFY	75	
J		EXITRONIX LED-2-W TRTDU	DUAL HEAD REMOTE BATTERY	-	-	12	12	
L		COOPER XTGRDB-U	EMERGENCY BATTERY PACK	SURFACE MOUNTED	LED	VERIFY	18	
L5		MEH WORLDWIDE X-6706-828K-SLIM	LED CURVE LIGHTING IN 8FT	CLIP MOUNTED	LED	VERIFY	--	PROVIDED BY FBI & INSTALLED BY T.G.C.
TF-8		HOUSING: JNO-8-WH	8' TRACK	THREADED ROD PAINTED P-1	-	-	-	B.O. TRACK @ 12'-6" A.F.F. U.N.O.
M		COOPER BAILEY ENV-C6Z-LED-L3-GM	EXTERIOR SCONCE	SURFACE MOUNTED	LED	VERIFY	52	
N		COOPER PEERLESS-26-DEBR	UNDER CANOPY LIGHT	SURFACE MOUNTED	LED	VERIFY	28.5	
WFI		CISCO SYSTEMS MR42-HW, MR34X, MR	WIRELESS NETWORK HARDWARE	WALL MOUNTED, U.N.O. VENTEV -TB-MSH-C-CVR	*	12	-	B.O. FIXTURE @ 16'-8" A.F.F. U.N.O.
TH		LAMP-PHILLIPS TRP4RSX-340/840/RBS48A	TRACK HEAD	MOUNTED TO TRACK	LED	120	17	
	OS		OCCUPANCY SENSOR	CEILING (1/4NS.) WALL				
EX			EXTERIOR SCONCE	SURFACE MOUNTED	LED	VERIFY	5.8	

NOTE:
LIGHT FIXTURES WILL BE PROCURED THROUGH A NATIONAL LIGHTING PROGRAM WITH VILLA LIGHTING. VILLA-LIGHTING CORPORATE HAS NEGOTIATED DISCOUNTED, BULK PRICING FOR BENEFIT OF ITSM LANDLORD BUILT PROJECTS NATIONWIDE. PRODUCT WILL BE STOCKED AT VILLA LIGHTING'S DISTRIBUTION CENTER IN ST. LOUIS, MO, AND CAN SHIP WITHIN 48 HOURS OF RELEASE. PLEASE ALLOW A MAXIMUM OF 4-5 DAYS OF TRAVEL AFTER RELEASE. CONTACT MELISSA HAGAN AT (314) 633-6429 OR MELISSA.HAGAN@VILLALIGHTING.COM

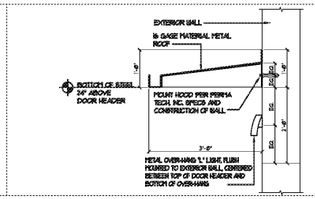
* VERIFY LIGHT FIXTURE VOLTAGE REQUIREMENTS (277V. OR 120V.) PRIOR TO ORDER.

* NL - NIGHT LIGHT

2 LIGHTING FIXTURE SCHEDULE

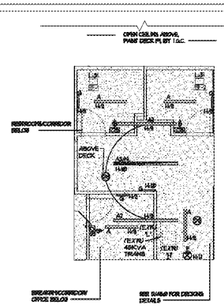


3 EMERGENCY LIGHT DTL.

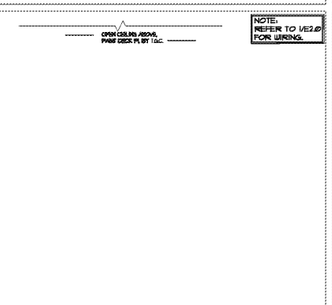


4 REAR HOOD ATTACH

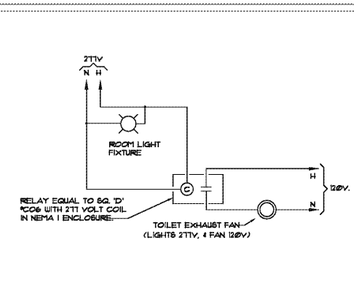
5 NOT USED



6 DECKING LIGHT DTL.



7 DECKING LIGHT DTL



8 TOILET LIGHT (277V)/ EF (120V)

Office Plans @ WWW.LDILine.com

ENGINEER

MICHAEL J. ROLING — LICENSED — No. 68795 — STATE OF FLORIDA — PROFESSIONAL ENGINEER

09.19.19 Date: — 08.31 Expires:

Professional Certification.
I certify that these documents were prepared or approved by me, and that I am a duly licensed professional engineer under the laws of the State of Florida, license number 68795, expiration date February 28, 2021.

ARCHITECTURAL SEAL

DATE ISSUE

DATE	REVISION	NAME
09/19/19	PERMIT / OWNER	

PROJECT NAME / LOCATION

five BELOW

NORTH LAKELAND
919 LAKELAND PARK CENTER DRIVE
LAKELAND, FL 33809

PROJECT INFORMATION

DATE: SEPTEMBER 18, 2019
PROJECT NO. 190636
DELIVERY TYPE: AS-IS

DRAWN:
CHECKED:

SHEET TITLE / NUMBER

LIGHTING PLAN

E2.0