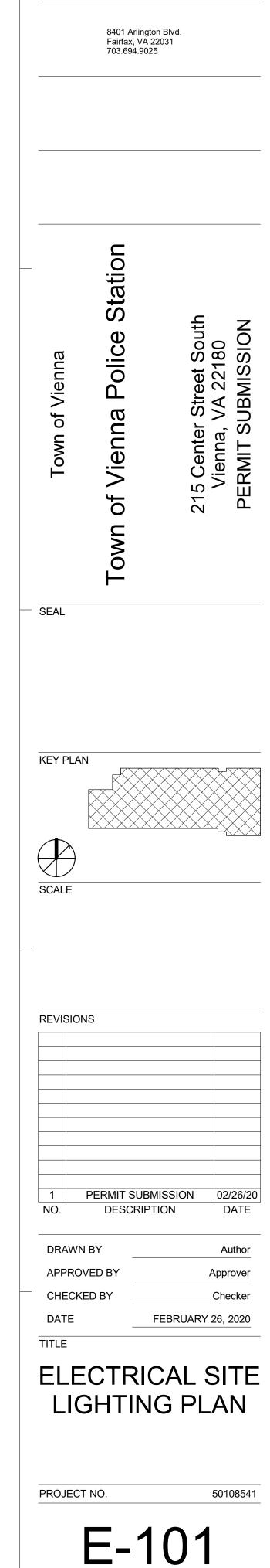


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- # KEYED NOTES:
- 1 PROVIDE CIRCUITING TO PUBLIC AREA SITE LIGHTING. IN DIRECT BURIED CONDUIT ROUTE CONDUIT MINIMUM 24" BELOW GRADE. SEE SHEET E-100 FOR CONTINUATION.
- 2 SEE CONTINUATION OF LIGHTING CIRCUIT NP1-1 ON ELECTRICAL SITE LIGHTING PLAN E-100.
- 3 ROUTE BRANCH CIRCUIT TO FLAGPOLE FIXTURE BELOW GRADE TO FLAGPOLE LOCATION. PROVIDE RIGID CONDUIT BELOW GRADE BACK TO THE LOCATION OF OTHER EXTERIOR LIGHTING DRIVERS. FIXTURE SHALL BE ILLUMINATED AUTOMATICALLY FROM DUSK TO DAWN WITH MANUAL OVERRIDE AT THE MAIN ELECTRICAL ROOM.
- 4 PROVIDE (4) DRIVERS FOR EXTERIOR STRIP LIGHTING FIXTURES TYPE 'T'. ROUTE DRIVER SECONDARY CONDUCTORS (#10 AWG MINIMUM), IN 3/4" DIRECT-BURIED PVC CONDUIT TO FIXTURE LOCATIONS. REFER TO E-100 FOR CONTINUATION.
- 5 PROVIDE (3) DRIVERS FOR EXTERIOR STRIP LIGHTING FIXTURES TYPE 'U'. ROUTE DRIVER SECONDARY CONDUCTORS (#10 AWG MINIMUM), IN 3/4" DIRECT-BURIED PVC CONDUIT TO FIXTURE LOCATIONS. REFER TO E-100 FOR CONTINUATION.
- 6 SEE SITE LIGHTING PLAN E-100 FOR CONTINUATION OF BELOW GRADE CONDUIT SERVING EXTERIOR STRIP LIGHTING FIXTURES TYPE 'U'.



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				BASIS OF DESIGN		LIGHT SOU	JRCE		CONTROL			
TYPE	DESCRIPTION	MOUNTING	MANUFACTURER	MODEL	TYPE	TOTAL LUMENS	COLOR (°K)	CRI (min)	TYPE	CONNECTED VOLTAGE	FIXTURE WATTS	NOTES
А	2x2 TROFFER	RECESSED / GRID	METALUX	22SR-A-LD2-29-C-UNV-L830-CD1	LED	3000	3000	80	0-10V DIM	120 V	23 W	
A1	2x2 TROFFER (DAMP)	RECESSED / GRID	METALUX	22SR-A-LD2-29-C-UNV-L830-CD1	LED	3000	3000	80	0-10V DIM	120 V	23 W	LISTED FOR USE IN DAMP LOCATIONS
В	2x4 TROFFER	RECESSED / GRID	METALUX	24SR-A-LD2-48-C-UNV-L830-CD1	LED	4800	3000	80	0-10V DIM	120 V	38 W	
С	SQUARE DOWNLIGHT	RECESSED	GOTHAM	EVO-SQ-30/25-X-X-LSS-MVOLT-EZ1	LED	2500	3000	80	0-10V DIM	120 V	23 W	
C1	SQUARE DOWNLIGHT (WET)	RECESSED	GOTHAM	EVO-SQ-30/25-X-X-LSS-MVOLT-EZ1	LED	2500	3000	80	0-10V DIM	120 V	23 W	LISTED FOR USE IN WET LOCATIONS
D	4"WIDE LINEAR SLOT	RECESSED	FOCAL POINT	FSM4L-FL-875LF-30K-1C-UNV-LD1-WH-4ft0in	LED	3500	3000	80	0-10V DIM	120 V	32 W	
E	48" LINEAR STRIPLIGHT	SUSPENDED	METALUX	4SLSTP4035DD-UNV	LED	4600	3500	80	0-10V DIM	120 V	41 W	TO BE MOUNTED SUSPENDED AT 9' 0" AFF
E1	48" LINEAR STRIPLIGHT	SURFACE/PENDANT	METALUX	4SLSTP4035DD-UNV	LED	4600	3500	80	0-10V DIM	120 V	41 W	LISTED FOR USE IN DAMP LOCATIONS
E2	24" LINEAR STRIPLIGHT	SURFACE	METALUX	2SLSTP2035DD-UNV	LED	2500	3500	80	0-10V DIM	120 V	23 W	
EP3	SITE FLAGPOLE FIXTURE	BEACON	FLAGPOLE WAREHOUSE	ORN-750032D	LED	500	3000	80	N/A	120 V	6 W	PROVIDE COMPATIBLE DRIVER
F	DETENTION GRADE 1x4	RECESSED	EATON	FMR-24-4-LD4-X-X-UNV	LED	3150	3500	85	0-10V DIM	120 V	47 W	
G	2"WIDE LINEAR PENDANT	RECESSED	GAMMALUX	GLL22RC2-1SL308-120V-DVR'N-REC-ASLMD-COT10	LED	358	3000	80	0-10V DIM	120 V	25 W	
Н	2"WIDE LINEAR PENDANT	RECESSED / GRID	FOCAL POINT	FSM2L-FL-625LF-30K-1C-UNV-LD1-WH-4ft0in	LED	2500	3000	80	0-10V DIM	120 V	32 W	
11	1' LINEAR UNDERCABINET	RECESSED	LITHONIA	UCEL-12IN-30K-90CRI-SWR-WH	LED	388	3000	90	0-10V DIM	120 V	6 W	PROVIDE COMPATIBLE DRIVER
12	4' LINEAR UNDERCABINET	RECESSED	LITHONIA	UCEL-48IN-30K-90CRI-SWR-WH	LED	1500	3000	90	0-10V DIM	120 V	20 W	
13	3' LINEAR UNDERCABINET	RECESSED	LITHONIA	UCEL-36IN-30K-90CRI-SWR-WH	LED	160	3000	90	0-10V DIM	120 V	15 W	
J	LINEAR PENDANT	RECESSED	YLIGHTING	TECP89985	LED	2400	3000	80	0-10V DIM	120 V	40 W	
K	LED DIRECT WALL MOUNT	WALL MOUNT	METALUX	4SWLED-XXSL-LW-UNV-L835-CD1-U	LED	4000	3500	80	0-10V DIM	120 V	25 W	
L	SURFACE STRIP	SURFACE	METALUX	4WSL-LD2-40-SRS-UNV-L835-CD1-U	LED	4000	3500	80	0-10V DIM	120 V	35 W	
М	48" VAPOR-TIGHT STRIP	SURFACE	METALUX	4VT3-LD5-5-G-120V-L835-CD1	LED	5000	3500	80	0-10V DIM	120 V	49 W	
Ν	1.75" SQUARE DOWNLIGHT	RECESSED	USAI LIGHTING	SS11-WH-X109-30KS-35-S-WH	LED	1100	3000	80	0-10V DIM	120 V	9 W	
R	4" APERTURE DOWNLIGHT	RECESSED	COOPER LIGHTING	LDSQ4B-20D10-4LBSQ1LI	LED	2000	3000	80	0-10V DIM	120 V	21 W	LISTED FOR USE IN WET LOCATIONS
R1	4" APERTURE DOWNLIGHT	RECESSED	COOPER LIGHTING	LDSQ4B-10D10-4LBSQ1LI	LED	1000	3000	80	0-10V DIM	120 V	11 W	LISTED FOR USE IN WET LOCATIONS
R2	4" APERTURE WALL-WASH	RECESSED	COOPER LIGHTING	LDSQ4B-104LBSQWW1LI	LED	1000	3000	80	0-10V DIM	120 V	11 W	LISTED FOR USE IN WET LOCATIONS
S3	SITE FIXTURE AND POLE	POLE (10'-0")	SELUX	SA2CL-R3-1-5G450-30-10-BZ-120 POLE:A35-10-BZ-REC2	LED	4350	3000	80	0-10V DIM	120 V	100 W	FULL CUTOFF, TYPE 3 DISTRIBUTION
S3C	SITE FIXTURE AND POLE	POLE (10'-0")	SELUX	SA2CL-R3-1-5G450-30-10-BZ-120-HS POLE:A35-10-BZ	LED	4350	3000	80	0-10V DIM	120 V	100 W	FULL CUTOFF, TYPE 3 DISTRIBUTION, HOUSE-SIDE SHIELD
S5	SITE FIXTURE AND POLE	POLE (10'-0")	SELUX	SA2CL-R5S-1-5G450-30-10-BZ-120 POLE:A35-10-BZ-REC2	LED	4350	3000	80	0-10V DIM	120 V	100 W	FULL CUTOFF, TYPE 5 DISTRIBUTION
SB	SITE BOLLARD	BOLLARD	LITHONIA	KBR8-LED-16C-350-30K-SYM-MVOLTSF-DBLXD	LED	888	3000	80	0-10V DIM	120 V	20 W	FULL CUTOFF, SYMMETRIC
Т	LINEAR LED STRIP - EXTERIOR	SURFACE	LUMINII	KBM-F-H-30K-EPF-EC-12	LED	144	3000	70	0-10V DIM	120 V	3 W	PROVIDE COMPATIBLE DRIVER
U	LINEAR LED STRIP - EXTERIOR	SURFACE	LUXRAIL	06-SSS-2-PMC-NR-ASYM-3K-HR-1	LED	81	3000	80	0-10V DIM	120 V	1 W	
Х	EXIT SIGN	SURFACE / RECESSED	METALUX	SURE-LITE ES	LED	10			N/A	120 V	5 W	FACES AND CHEVRONS AS INDICATED ON PLAN

GENERAL NOTES:

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CONTRACTOR SHALL COORDINATE FIXTURE MOUNTING STYLE (GRID VESUS GYP BOARD) WITH ARCHITECTURAL REFLECTED CEILING PLANS AND PROVIDE REQUIRED MOUNTING ACCESSORIES.
 CONTRACTOR SHALL CORRDINATE MOUNTING HEIGHT FOR WALL-MOUNTED FIXTURES WITH ARCHITECTURAL ELEVATIONS PRIOR TO ANY ROUGH-IN.
 ALL RECESSED DOWNLIGHTS WHERE INSTALLED IN ACOUSTICAL CEILING TILE SHALL BE PROVIDED WITH 24" GRID BAR HANGERS.
 ALL INDUSTRIAL FIXTURES WHERE INSTALLED IN MECHANICAL SPACES SHALL BE COORDINATED WITH ALL TRADES TO AVOID CONFLICTS WITH MECHANICAL, PLUMBING AND FIRE PROTECTION

EQUIPMENT, PIPING, DUCTWORK, ETC.

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Town of Vienna Town of Vienna Police Station 215 Center Street South Vienna, VA 22180 PERMIT SUBMISSION	Town of Vie Town of Vienna P 215 Center Stre Vienna, VA 2 PERMIT SUBM	Town of Vienna P 215 Center Stre Vienna, VA 2 PERMIT SUBM	SEAL Town of Vienna P SCALE REVISIONS Town of Vienna P SCALE Town of Vienna P SCALE	SEAL Town of Vienna P SCALE Town of Vienna P SCALE		8401 Arlingto Fairfax, VA 22 703.694.9025	2031
SEAL	SEAL	SEAL KEY PLAN	SEAL KEY PLAN SCALE REVISIONS I PERMIT SUBMISSION 02/26/2	SEAL KEY PLAN SCALE REVISIONS I PERMIT SUBMISSION 02/26/ NO. DESCRIPTION		Town of Vienna Police Station	215 Center Street South Vienna, VA 22180 PERMIT SUBMISSION
KEY PLAN		SCALE	REVISIONS	REVISIONS	SEAL	–	
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