



- ### PLAN NOTES
- CONNECT TO SPARE 1-POLE, 20 AMP CIRCUIT BREAKER IN PANEL 'KP' WITH 2#12 AWG + 1#12 GROUND.
 - REFER TO GROUND FLOOR ELECTRICAL ROOM PART PLAN - ASSISTED LIVING WING ON DRAWING E4.1 FOR ADDITIONAL INFORMATION IN THIS AREA.
 - JUNCTION BOX FOR MOTORIZED DAMPER - COORDINATE EXACT LOCATION PRIOR TO ROUGH-IN.
 - DEDICATED RECEPTACLE FOR SP-1 AND SP-2.
 - DEDICATED SIMPLEX RECEPTACLE FOR ELEVATOR SUMP PUMP SP-3.
 - CONNECT TO RECEPTABLES AT TOP OF SHAFT.
 - JUNCTION BOX FOR SMOKE DAMPER - CONNECT TO FIRE ALARM SYSTEM AS REQUIRED.
 - IRRIGATION CONTROL PANEL WITH INTEGRAL TIMELOCK - COORDINATE EXACT LOCATION WITH PLUMBING WORK.
 - EXISTING HVAC COMPRESSOR TO REMAIN.
 - EXISTING HVAC COMPRESSOR TO BE RELOCATED. EXTEND EXISTING CIRCUIT AND RECONNECT AS REQUIRED.
 - EXISTING DUCTLESS SPLIT SYSTEM COMPRESSOR TO BE RELOCATED. EXTEND EXISTING CIRCUIT AND RECONNECT AS REQUIRED.
 - CONNECT TO 120 VOLT NORMAL POWER CIRCUIT(S) IN RESIDENT ROOMS (REFER TO 1/8" SCALE UNIT PART PLANS ON DRAWING E3.2).
 - CONNECT TO 120 VOLT GENERATOR POWER CIRCUIT IN RESIDENT ROOM (REFER TO 1/8" SCALE UNIT PART PLANS ON DRAWING E3.2).

Symbol List

Symbol	Description	Notes
ML	Magnetic Lock	
DC	Door Contact	
VI	Video Intercom	
S	Speakers	
⊕	GFI Receptacles	
JB	Junction Boxes	
KP	Key Pad	
Type A Fixture	Hadco VX8911-64-G2-A-C-S-N-A-S-N-N-N	FUTURE CIRCUIT
Type B Fixture	LEDALUX BORLO-F-1X15-U-4K BLACK	FR AND
Type C Fixture	Festoon Lighting Bulbrite STRING 15/E26/BLACK LED 14-KT	FR ON REAKER IN
Type X1 Fixture	Lithonia Lighting CSXQ-LED 30C 700 40K T2M MVOLT DDBXD	REAKER IN
Type X5 Fixture	Progress P6078-2030 K9	
Type X6 Fixture	Gardco 102 MT 242TRFUNWVF (EXISTING)	

- ### Drawing Notes
- Connect switch to control Festoon Lighting. Cut into existing exterior lighting circuit to allow for control of exterior X1 fixture through added switch.
 - New Studio exterior porch fixtures controlled by resident.
 - New wall mounted fixtures controlled by time clock/photo cell.
 - Existing Wall mounted exterior fixture controlled by time clock/photo cell.
 - Mount TV and outlet for wall mounted TV. Verify mounting height with owner. TV connection is to be run back to closet for connection to existing Senior TV system.
 - Security System for main access to courtyard. Video Intercom, door contact mag lock and Keypad.
 - Gates to be secured from entry. No security connections.
 - Speakers for sound system. Interconnect speakers with WEST PENN # AQ 225 16/2 unshielded AQUASEAL direct burial cable CL3/EPL. Loop speakers and extend wire into building into the New Dining Room ceiling and extend to the new bar. Install and amplifier/audio bus tooth media player to feed courtyard speakers and make final connections.
 - Irrigation Connection coordinate with landscaper.
 - 4 Zone control for the speaker system fed from bar receiver.

GROUND FLOOR PLAN ADDITION - POWER
 SCALE: 1/8" = 1'-0"
 0 2' 4' 8' 16'

REVISIONS	BY
PERMIT COMMENTS	
REVISION R	
ACCELERATION	

Professional Certification: I certify that these documents were prepared or approved by me, and that I am duly licensed Professional Engineer under the laws of the State of Maryland, license number 22782, expiration date August 04, 2020.

SRBR
 MEP Consulting Engineers since 1958
 757 Frederick Road, Suite 300 - Calverville, Maryland 21238
 Phone: 410-697-7332
 Web: www.SRBReng.com

Lorien Nursing - Elkridge Addition
 7615 Washington Blvd
 Elkridge, Maryland 21075

Revised Date: 8/24/2020
 DATE: Dec. 05, 2019
 SCALE: As Noted
 DRAWN:
 CHECKED:
 E1.2