

KEY NOTES

- E1 THE .4 ELECTRICAL CONTRACTOR SHALL REMOVE, RELOCATE, AND TEMPORARILY SUPPORT THE CABLE TV CABLES AND EQUIPMENT.
- E2 THE .4 ELECTRICAL CONTRACTOR SHALL REMOVE AND DISCARD EQUIPMENT.
- E3 COMCAST SHALL REMOVE, RELOCATE, AND TEMPORARILY SUPPORT CABLE TV CABLE AND EQUIPMENT. THE .4 ELECTRICAL CONTRACTOR SHALL COORDINATE WITH THE CLIENT AGENCY AND CAPITOL MEDIA SERVICES (CMS).
- E4 THE .4 ELECTRICAL CONTRACTOR SHALL DISCONNECT AND SALVAGE EXISTING TELEPHONE, THEN REINSTALL AFTER THE NEW CMU WALL IS CONSTRUCTED.
- E5 REFER TO NOTES EC23 AND E18 ON DRAWING E212 FOR ADDITIONAL INFORMATION.
- E6 THE .1 GENERAL CONTRACTOR SHALL REMOVE PLYWOOD BACKBOARD AND REINSTALL ON NEW CMU WALL ONCE IT IS CONSTRUCTED.

SCALE
NONE

EXISTING I.T. BACKBOARD & EQUIPMENT 04

POWER PANEL			208/120 V AC		BUS 100 A COPPER		<input checked="" type="checkbox"/> EXISTING PANEL		<input type="checkbox"/> NEW PANEL	
<div>XC</div>			BUILDING: PA CAPITOL EAST WING FLOOR: CONCOURSE ROOM: ELECTRICAL M43EA		3 PHASE 4 WIRE + GROUND		<input type="checkbox"/> MAIN LUGS ONLY <input checked="" type="checkbox"/> SURFACE MOUNTED <input type="checkbox"/> BOLTED BRANCH C.B.		<input type="checkbox"/> A MAIN C.B. <input type="checkbox"/> FLUSH MOUNTED <input type="checkbox"/> PLUG-IN BRANCH C.B.	
CKT No.	CIRCUIT DESCRIPTION		MINIMUM WIRE SIZE (*)	CIRCUIT BREAKER	CIRCUIT BREAKER	MINIMUM WIRE SIZE (*)	CIRCUIT DESCRIPTION		CKT No.	
1	-	HEAT AT RECEPTION DESK	EXISTING	20	1	EXISTING	RECEPTACLES		- 2	
3	-	METAL DETECTOR	EXISTING	20	1	2#12 + #12G	AC INDOOR UNIT IU-1		- 4	
5	-	RECEPTACLES IN ROOM 40	EXISTING	20	1				- 6	
7	-	UNKNOWN	EXISTING	20	1	20	2	CAPITOL DISPLAY POWER POKE-THRU	- 8	
9	-	SOL DESK	EXISTING	20	1	20	1	EXHAUST FAN No. 10	- 10	
11	-	SOL DESK	EXISTING	20	1	20	1	EXHAUST FAN No. 9	- 12	
13	-	RECEPTACLES IN GIFT SHOP	EXISTING	20	1	15	2#12 + #12G	AC INDOOR UNIT IU-2	- 14	
15	-	RECEPTACLES IN GIFT SHOP	EXISTING	20	1	2			- 16	
17	-	RECEPTACLES IN GIFT SHOP	EXISTING	20	1	20	1	CATHODE LIGHTING NEAR GIFT SHOP AND DISPLAY CASE LIGHTS	- 18	
19	-	RECEPTACLES IN STORAGE P1-1S RECEPTACLES ELEVATOR MACHINE P1-EM	2#10 + #12G	20	1	100	EXISTING	MCB	- 20	
21	-	CONDENSER C-1	2#4 + #6G	50	2	3			- 22	
23	-								- 24	
REMARKS 1. CIRCUIT INFO IS FROM EXISTING PANEL DIRECTORY. CONTRACTOR SHALL VERIFY CIRCUITS BEFORE COMMENCING ANY WORK. 2. COMBINE EXISTING CIRCUIT 16 (CATHODE LIGHTING NEAR GIFT SHOP) WITH CIRCUIT 18 (DISPLAY CASE LIGHTING). PROVIDE AMP READING ON CIRCUITS BEFORE PROCEEDING.										

SCALE
NONE

ELECTRICAL PANEL SCHEDULE 03

TYPE	GENERAL DESCRIPTION	MANUFACTURER MODEL	PRIMARY APPLICATION	MOUNTING	VOLTS	LUMENS / K CRI / WATTS	COMMENTS
A	LED STRIP	LITHONIA CSS-L48-4000LM-AL03-MVOLT-35K-80CRI	ELEVATOR MACHINE ROOM	CHAIN HUNG	277	4000 LM / 80 35.8 WATTS	SWITCHABLE LUMENS (3000 LM / 4000 LM / 5000 LM)
B	LOW PROFILE LED LINKABLE LINEAR	G & G GPX4-SO-40K-GC-SE-277V	ELEVATOR PIT	WALL	277	600 LM PER FT 36 WATTS	DIRECT AC DRIVERLESS
C	LED PANEL	LITHONIA CPX-2x4-AL07-80CRI-SWW7-SWL-ZT-277V	CAFETERIA	CEILING RECESSED	277	4000 LM 24.9 WATTS	SWITCHABLE LUMENS (2500 LM / 3200 LM / 4000 LM) SWITCHABLE COLOR TEMPERATURE (35K / 40K / 50 K)
D	LINEAR ACCENT LED	TEMPO CLIP3-R-FL-0-6-RGB-LG-4	ROTUNDA LIGHT COVE	COVE	277	25 WATTS	PROVIDE DIMMABLE POWER SUPPLY (MODEL PWR-UNV-EM-96X-DMX) PROVIDE SURGE SUPPRESSION DEVICE (MODEL SSD-227)
E	LED PANEL	CPX 2x4 4300LM-35K-UVOLT-MW	A/V ROOM	CEILING SURFACE	277	4300 LM 40 WATTS	PROVIDE SURFACE MOUNT KIT (2x4 SMKSH)

SCALE
NONE

LIGHT FIXTURE SCHEDULE 02

GENERAL NOTES

- KEY NOTES BELOW REFER TO ELECTRICAL RENOVATION WORK AT ABOVE UPPER PARKING LEVEL (P1).
- KEY NOTE LOCATIONS FOR ELECTRICAL RENOVATION WORK ARE IN DETAIL 01/E212u FOR ABOVE UPPER PARKING LEVEL (P1).
- REFER TO DRAWING A212u FOR ARCHITECTURAL RENOVATION WORK FOR THIS AREA.
- COORDINATE ALL DEMOLITION WORK WITH THE .1 GENERAL CONTRACTOR.
- REFER TO DETAIL 03/E212u FOR LIGHT FIXTURE SCHEDULE.

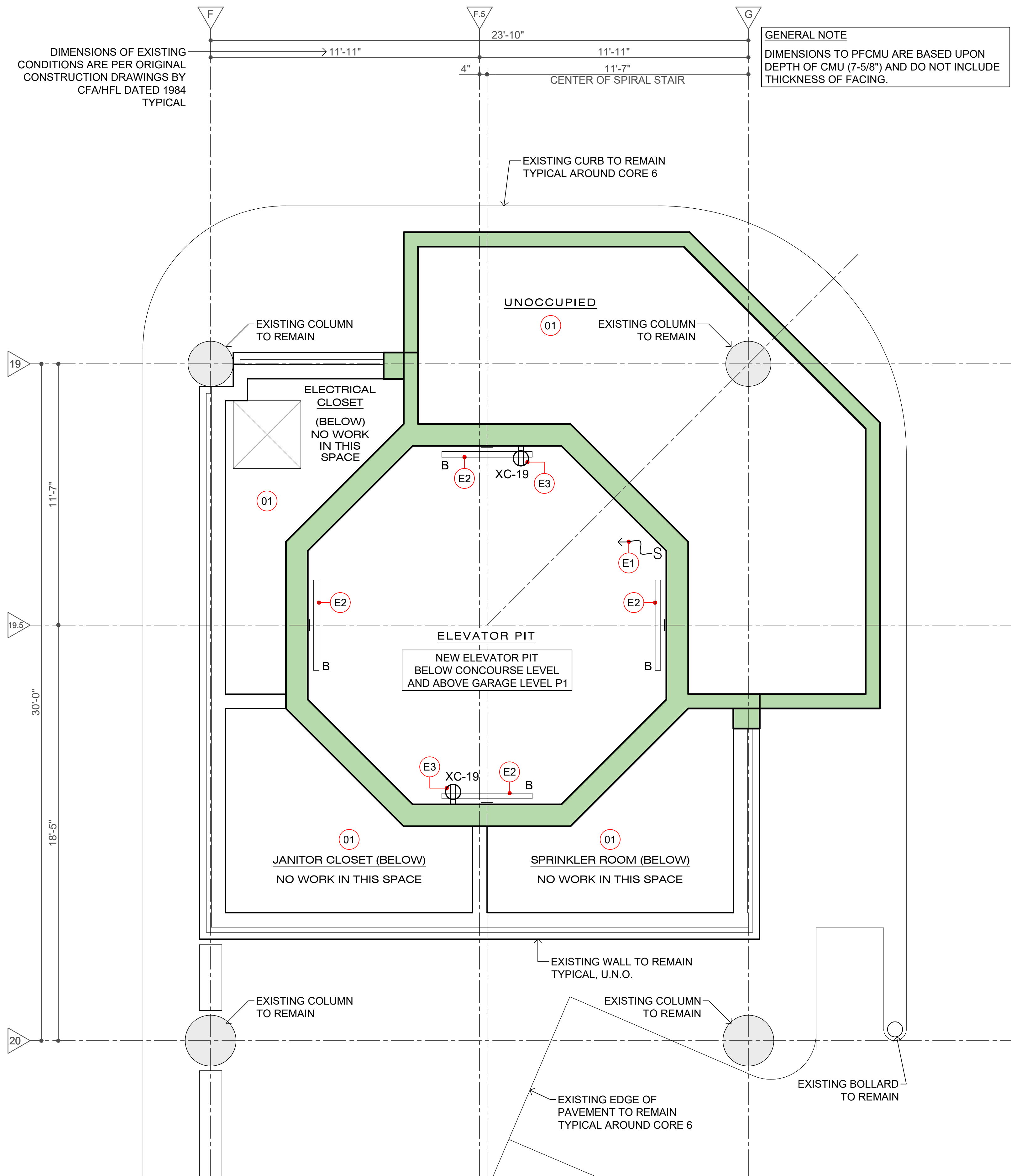
.4 ELECTRICAL CONTRACT - LIGHTING & POWER

FOR THE DURATION OF THE CONSTRUCTION ACTIVITIES, THE .1 GENERAL CONTRACTOR SHALL PRESERVE AND PROTECT ALL EXISTING CONDITIONS TO REMAIN AND SHALL ENSURE THE BUILDING'S OCCUPANTS MAY SAFELY USE SPACES IN THE AREAS OF THE BUILDING NOT BEING RENOVATED.

- E1 POWER FROM EXISTING LIGHTING CIRCUIT.
- E2 NEW WALL-MOUNTED LIGHT FIXTURE. REFER TO TECHNICAL SPECIFICATIONS FOR MANUFACTURER, MODEL, ETC.
- E3 NEW POWER RECEPTACLE. CIRCUIT AS NOTED.

SCALE
3/8" = 1'-0"

KEY NOTES FOR ELECTRICAL RENOVATION WORK 01K



SCALE
3/8" = 1'-0"

CORE 6 - ABOVE UPPER PARKING LEVEL P1 - RENOVATION PLAN 01

SCALE & DIMENSIONS

BAR IS ONE (1) INCH LONG ON THIS DRAWING
0 1
IF BAR IS NOT ONE (1) INCH LONG, ADJUST SCALE ACCORDINGLY. CONTRACTOR SHALL FIELD VERIFY ALL DIMENSIONS. VARIANCE FROM CONTRACT NOT PERMITTED WITHOUT BUREAU OF ENGINEERING AND ARCHITECTURE APPROVAL.

BASE BIDS

ALL WORK SHOWN ON THIS DRAWING IS INCLUDED IN BASE BID 01, UNLESS NOTED OTHERWISE ON THIS DRAWING.
REFER TO PROJECT MANUAL FOR FULL DESCRIPTION OF ALL BASE BIDS.

ELECTRICAL DEVICE LEGEND

- JB JUNCTION BOX
DS DISCONNECT SWITCH
120V 120V DUPLEX POWER RECEPTACLE
LF LIGHT FIXTURE/SCONCE
EXF EXISTING LIGHT FIXTURE
LEDF LED LIGHT FIXTURE
DPS DOOR POSITION SWITCH
ML MAGNETIC LOCK WITH DPS
REX REQUEST TO EXIT DEVICE
ES EMERGENCY CALL STATION
CR CARD READER
CCTV CCTV CAMERA
S SMOKE DETECTOR
PA PUBLIC ADDRESS SYSTEM SPEAKER
FA FIRE ALARM NOTIFICATION DEVICE
FAM FIRE ALARM MANUAL PULL STATION
FAV FIRE ALARM AUDIO/VISUAL DEVICE

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ALL DIMENSIONS MUST BE VERIFIED BY THE CONTRACTOR AND THE ARCHITECT NOTIFIED OF ANY DISCREPANCIES BEFORE PROCEEDING WITH THE CONSTRUCTION. DO NOT SCALE THE DRAWING.

19	20
17	18
15	16
13	14
11	12
09	10
07	08
05	06
03	04
01	02

No.	DESCRIPTION	No.	DESCRIPTION
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AS-BUILT REVISIONS



VITETTA Professional's Signature Consultant Professional's Signature Date

CONSULTANT
VITETTA
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COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF GENERAL SERVICES
HARRISBURG, PENNSYLVANIA

DGS PROJECT NUMBER
C-0948-0101 PHASE 001

CAPITOL EAST WING
REPLACEMENT OF ESCALATORS WITH ELEVATOR
HVAC DIFFUSERS & CAFETERIA UPGRADES

HARRISBURG, DAUPHIN COUNTY, PENNSYLVANIA

CORE 6
ABOVE UPPER PARKING LEVEL (P1)
DEMOLITION & RENOVATION

DRAWN BY J. JOLIN DATE 01.04.2024 DRAWING NUMBER
E212u

CHECKED BY D. VODZAK SCALE 3/8" = 1'-0"

DRAWING IS INTENDED FOR COLOR PRINTING