



Addendum #4

RFP #2020-1222

GENERAL CONTRACTOR FOR THE WALTER I. M. HODGE DEVELOPMENT
ST. CROIX, U. S. VIRGIN ISLANDS

**This, and all addenda, must be acknowledged in your firm's proposal package.
Please print a copy of this page and include it with your proposal package.
If not acknowledged, your proposal will be removed from consideration.**

ACKNOWLEDGMENT OF RECEIPT OF ADDENDA

The undersigned Respondent hereby acknowledges receipt of the following Addenda:

Addendum Number

#4

Dated

12/21/2020

**Acknowledge Receipt
(Please Initial)**

Acknowledged on behalf of:

(Name of Respondent)

By:

(Signature of Authorized Representative)

Name: _____

Title: _____

Date: _____





ADDENDUM #4

Clarification Item #1

“There are no drawings of "building type E1" 2nd and 3rd floor for architectural, plumbing & electrical demolition, and its electrical proposed plan is also missing. But according to schedule on sheet A-0.02, 2nd and 3rd floor proposed Plan of building type E-1 is exactly the same as building type E. We are proceeding according to "type E 2nd and 3rd Floor." Can you please verify if any changes are required for building type E1.”

Clarification: E1 is only applicable to Building #12 for senior center layout at ground floor. 2nd and 3rd levels are typical layout for Building E

Clarification Item #2

“In Electrical Drawings, on the riser diagram (Sheet E-1.00A), New Conduits are shown from Generator to Distribution Panel and then to each Building in a Specified Zone. But on Electrical Site Plan (E-1.00) or any other sheet, no details about such conduits are shown and their exact quantity cannot be marked.”

Clarification: Routing of conduit to be field coordinated. The exact conduit quantity is shown on E-1.00A. Proposed location of transfer switch has been shown on building ground floor plans.

Clarification Item #3

“The same issue is faced in the Power riser diagram on sheet E-3.04, Conduits are shown but no detail is given on site plan or any other Plan.”

Clarification: Routing of conduit to be field coordinated. The exact conduit quantity is shown on E-1.00A. Proposed location of transfer switch has been shown on building ground floor plans.

Clarification Item #4

“There is a tag (S/1) & (D/1) for riser on page P-2.0 of plumbing drawings. But the riser detail for tag (D/1) is not given.”

Clarification: Riser D/1 has been added on P-2.0.

Clarification Item #5

The following pages of the construction documents have been updated and are included in this Addendum:

1. E-2.00/2.01/2.02/2.03/2.04/2.06/2.07/3.04
2. P-2.00





CORWIL ARCHITECTS
4210 LAGUNA ST. CORAL GABLES FL. 33146
LIC. NO. AA-C002151 T.305.448.7383

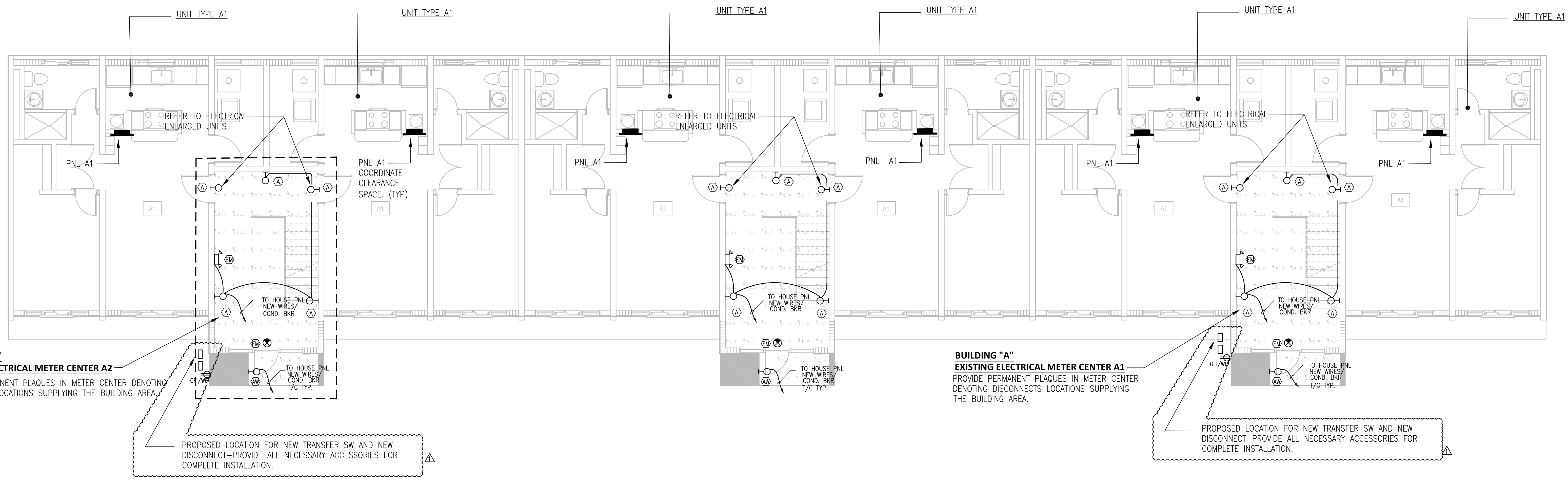
PROJECT:
WALTER I.M. HODGE

1944A ESTATE SMITHFIELD
FREDERIKSTED, ST. CROIX 00820
U.S. VIRGIN ISLANDS

OWNER/DEVELOPER:



170 FROELICH FARM BLVD,
WOODBURY, NY 11797



**BUILDING "A"
EXISTING ELECTRICAL METER CENTER A2**
PROVIDE PERMANENT PLAQUES IN METER CENTER DENOTING DISCONNECTS LOCATIONS SUPPLYING THE BUILDING AREA.

**BUILDING "A"
EXISTING ELECTRICAL METER CENTER A1**
PROVIDE PERMANENT PLAQUES IN METER CENTER DENOTING DISCONNECTS LOCATIONS SUPPLYING THE BUILDING AREA.

PROPOSED LOCATION FOR NEW TRANSFER SW AND NEW DISCONNECT—PROVIDE ALL NECESSARY ACCESSORIES FOR COMPLETE INSTALLATION.

PROPOSED LOCATION FOR NEW TRANSFER SW AND NEW DISCONNECT—PROVIDE ALL NECESSARY ACCESSORIES FOR COMPLETE INSTALLATION.

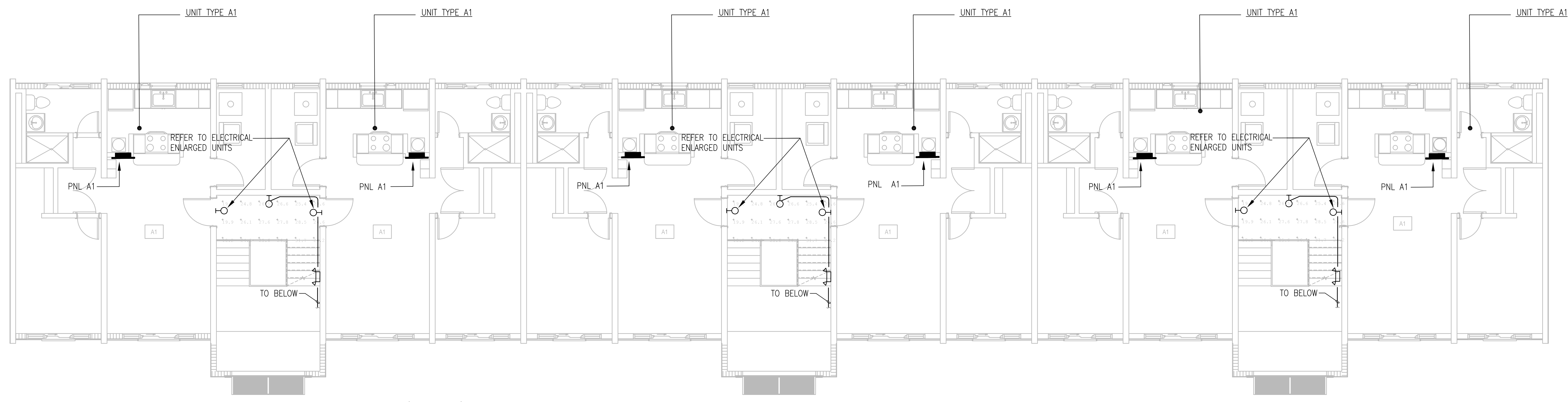
ELECTRICAL NOTES
EXISTING LIGHTS, SWITCHES AND RECEPTACLES TO BE RE-USED SHALL BE TESTED FOR PROPER OPERATION OF ELECTRICAL DEVICES. REPLACE ANY DEFECTIVE COMPONENTS AS REQUIRED COORDINATE AND VERIFY WITH OWNER.

GROUND FLOOR PLAN - BLDG. TYPE A
SCALE: 3/16" = 1'-0"

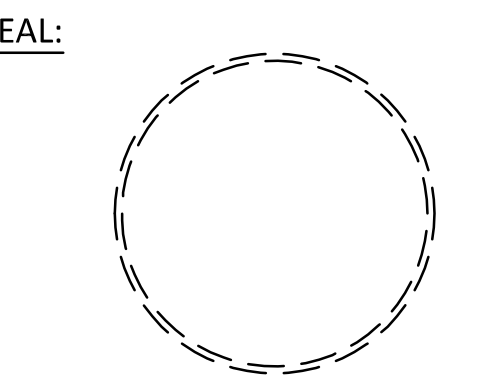
**BUILDING TYPE A
ELECTRICAL PLAN**

PHASE: DESIGN DEVELOPMENT
PERMIT No.:

REVISIONS		
No.	Revision Description	Date
1	ADD #3	12/18/20



TYP. 2ND & 3RD FLOOR PLAN - BLDG. TYPE A
SCALE: 3/16" = 1'-0"



JMM
Consulting Engineers, LLC
15251 BLANCKE DRIVE, SUITE 100, MIAMI, FL 33173
TEL (305) 255-1621 FAX (305) 271-0505
Certificate of Authorization #0002
Jose M. Marrero P.E. #65018

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DATE: 08/24/2020
JOB No.: 2020-55
DRAWN BY: JMM
APPR BY: JMM
PRINTED DATE: 11/13/2020

SHEET NUMBER:
E-2.00



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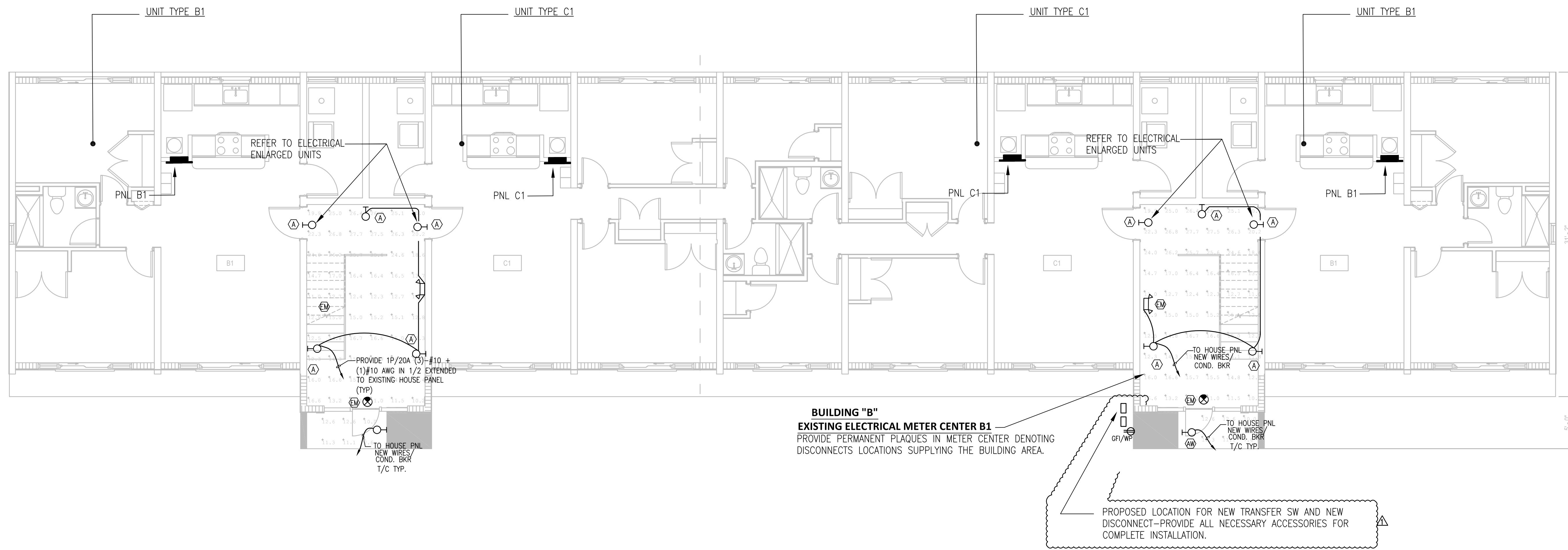
PROJECT:
WALTER I.M. HODGE

194AA ESTATE SMITHFIELD
FREDERIKSTED, ST. CROIX 00820
U.S. VIRGIN ISLANDS

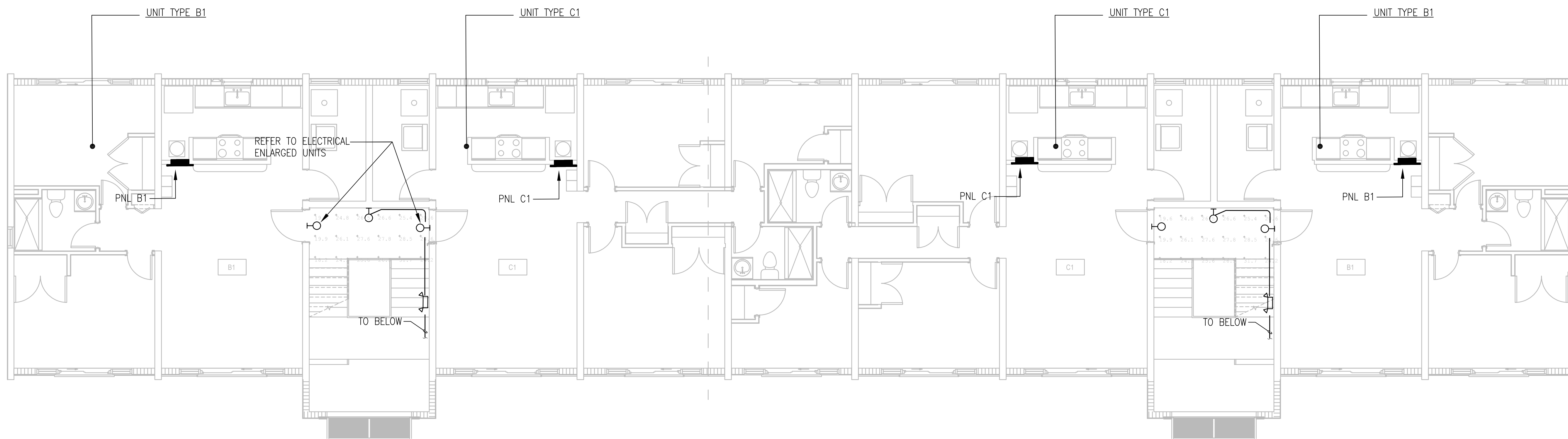
OWNER/DEVELOPER:



170 FROELICH FARM BLVD.
WOODBURY, NY 11797



GROUND FLOOR PLAN - BLDG. TYPE B
SCALE: 3/16" = 1'-0"



TYP. 2ND & 3RD FLOOR PLAN - BLDG. TYPE B
SCALE: 3/16" = 1'-0"

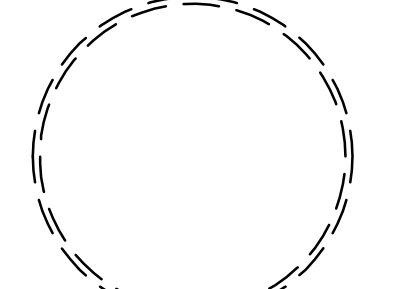
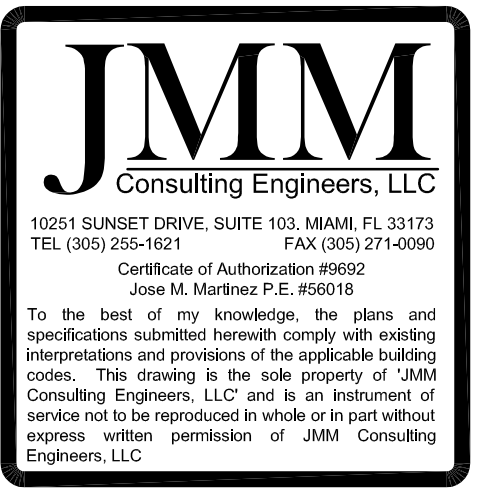
**BUILDING TYPE B
ELECTRICAL PLAN**

PHASE:
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Δ	ADD. #5	12/18/20

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E-2.01



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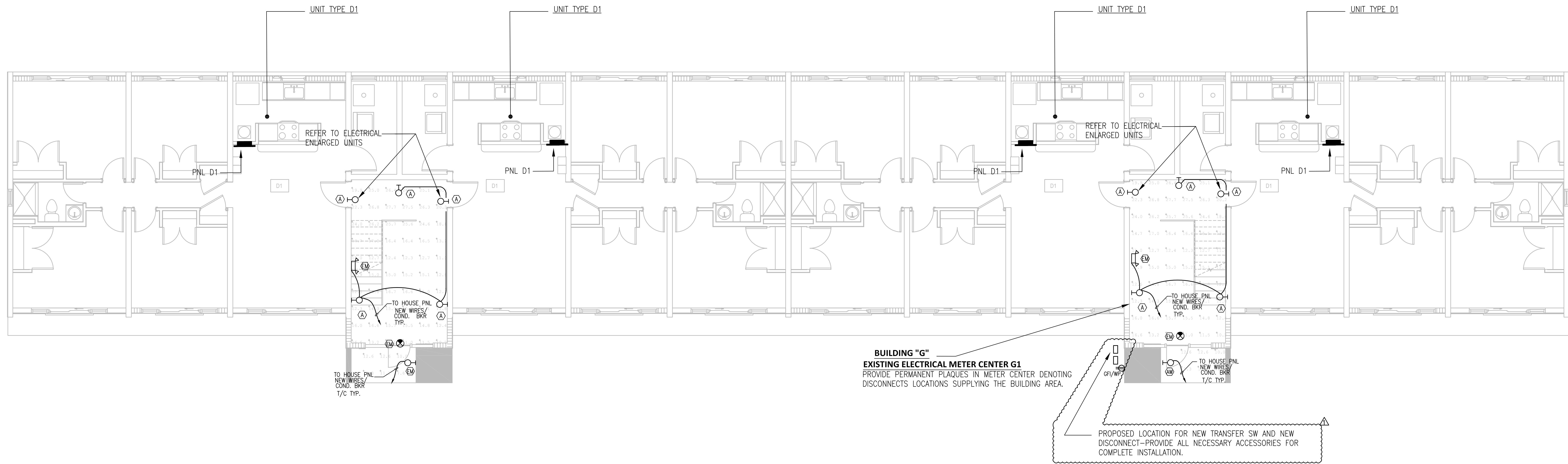
PROJECT:
WALTER I.M. HODGE

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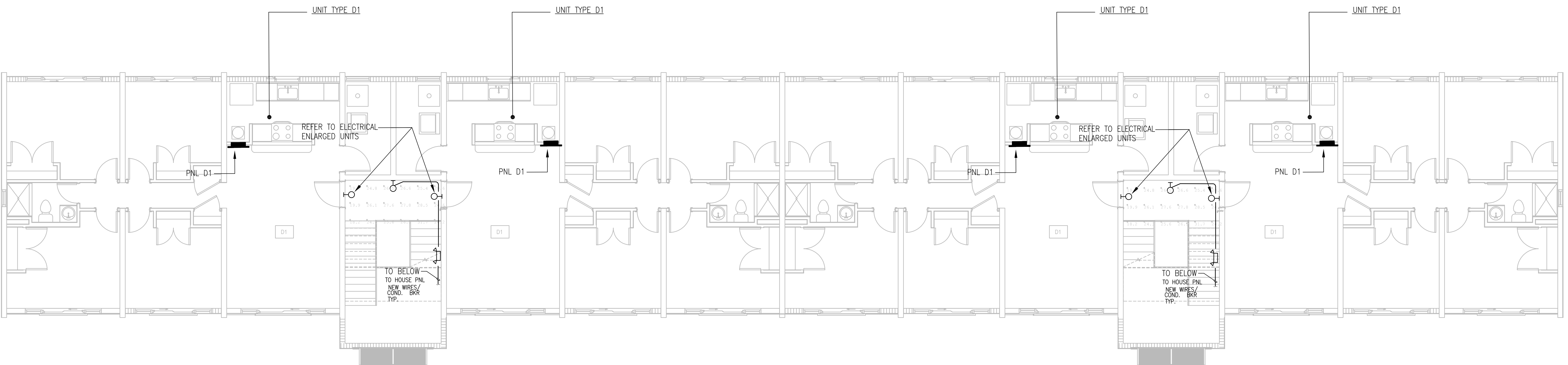
OWNER/DEVELOPER:



170 FROELICH FARM BLVD.
 WOODBURY, NY 11797



GROUND FLOOR PLAN - BLDG. TYPE C
 SCALE: 3/16" = 1'-0"



TYP. 2ND & 3RD FLOOR PLAN - BLDG. TYPE C
 SCALE: 3/16" = 1'-0"

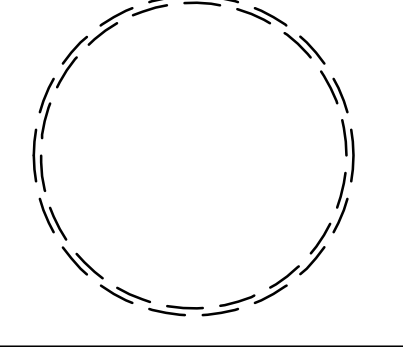
**BUILDING TYPE C
 ELECTRICAL PLAN**

PHASE:
DESIGN DEVELOPMENT

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E-2.02

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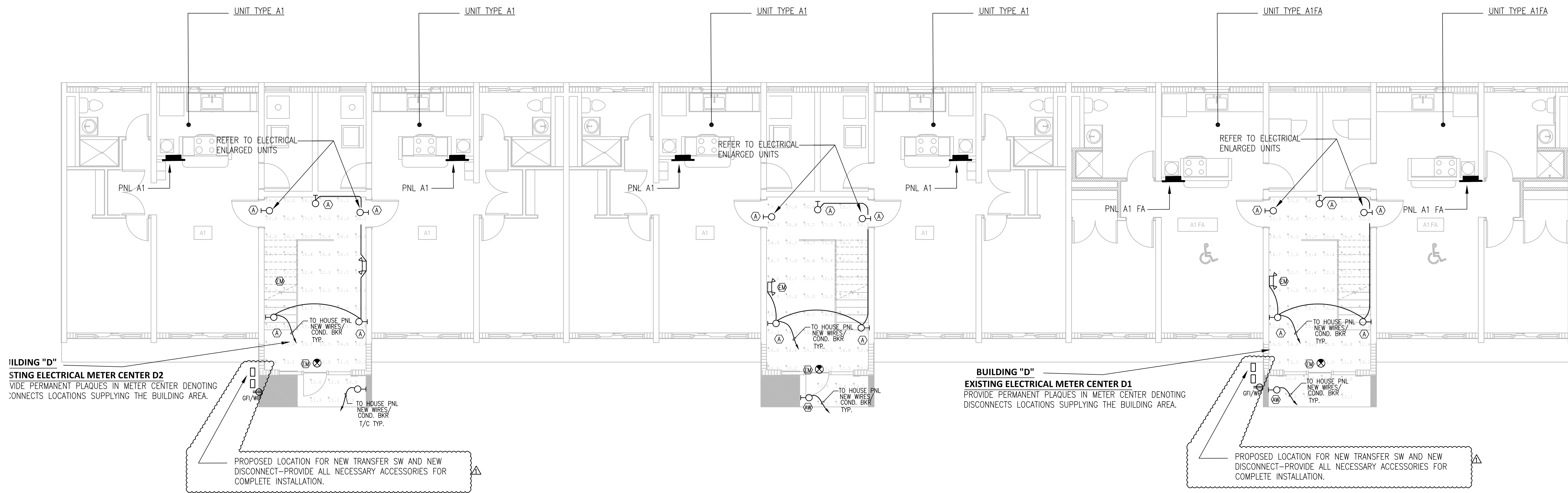
PROJECT:
WALTER I.M. HODGE

194AA ESTATE SMITHFIELD
FREDERIKSTED, ST. CROIX 00820
U.S. VIRGIN ISLANDS

OWNER/DEVELOPER:

MDG
DEVELOPMENT
MANAGEMENT
CONSTRUCTION

170 FROELICH FARM BLVD.
WOODBURY, NY 11797



BUILDING "D"
EXISTING ELECTRICAL METER CENTER D2
PROVIDE PERMANENT PLAQUES IN METER CENTER DENOTING DISCONNECTS LOCATIONS SUPPLYING THE BUILDING AREA.

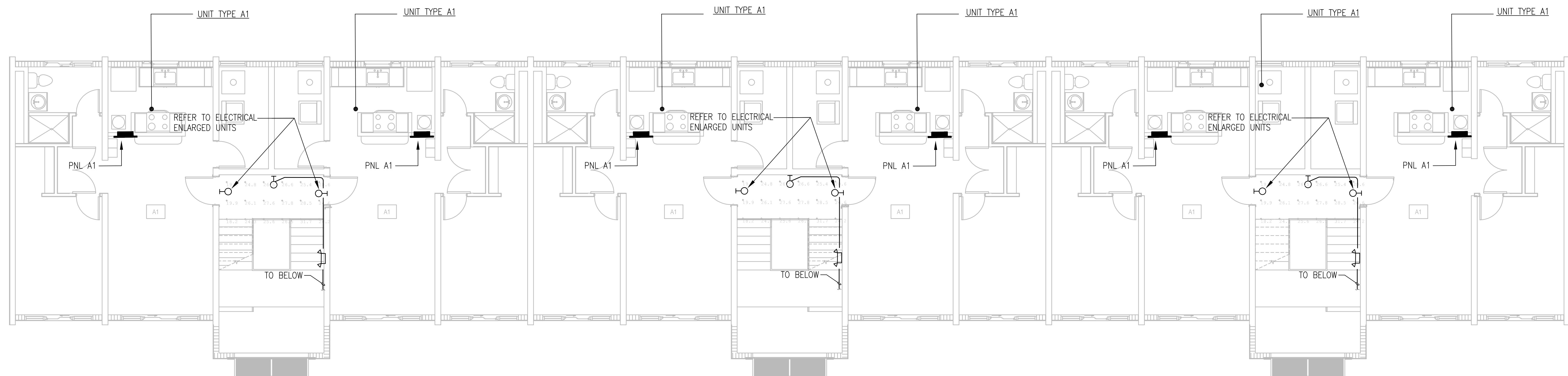
BUILDING "D"
EXISTING ELECTRICAL METER CENTER D1
PROVIDE PERMANENT PLAQUES IN METER CENTER DENOTING DISCONNECTS LOCATIONS SUPPLYING THE BUILDING AREA.

PROPOSED LOCATION FOR NEW TRANSFER SW AND NEW DISCONNECT-PROVIDE ALL NECESSARY ACCESSORIES FOR COMPLETE INSTALLATION.

PROPOSED LOCATION FOR NEW TRANSFER SW AND NEW DISCONNECT-PROVIDE ALL NECESSARY ACCESSORIES FOR COMPLETE INSTALLATION.

GROUND FLOOR PLAN - BLDG. TYPE D

SCALE: 3/16" = 1'-0"



TYP. 2ND & 3RD FLOOR PLAN - BLDG. TYPE D

SCALE: 3/16" = 1'-0"

ACCESSIBLE UNITS ADA - ELECTRICAL NOTES
ALL RECEPTACLES AND SWITCHES LOCATED OVER COUNTER TOPS SHALL BE MOUNTED 46" MAXIMUM AFF. IN UFAS UNITS AND COMMON SPACE AREAS WHERE A FORWARD APPROACH IS PROVIDED MOUNT ALL ABOVE COUNTER RECEPTACLES AND SWITCHES AT 44" MAXIMUM AFF.
ALL OUTLETS ON SIDE WALLS IN BATHROOMS SHALL BE LOCATED A MAXIMUM OF 8" FROM THE COUNTER TOP EDGE.
A MINIMUM OF ONE OUTLET IS REQUIRED TO BE A MINIMUM OF 36" FROM THE CORNER OVER EACH SPAN OF COUNTERTOP.
AT COMPUTER DESKS AT AMENITY SPACE A MINIMUM OF ONE CONVENIENCE OUTLET SHALL BE INSTALLED ABOVE THE DESKS IN THE COMPUTER LOUNGE AT 44" MAXIMUM AFF. (FAC 308.2.2, UFAS 4.2.5) (UFAS UNIFORMED FEDERAL ACCESSIBILITY STANDARDS)

ADA ROOM UNITS.
ON/OFF SWITCHES IN ACCESSIBLE UNITS FOR HOOD EXH. FAN AND LIGHT SWITCH COORDINATE EXACT LOCATION WITH ARCHITECT.
EXISTING LIGHTS, SWITCHES AND RECEPTACLES TO BE RE-USED SHALL BE TESTED FOR PROPER OPERATION OF ELECTRICAL DEVICES. REPLACE ANY DEFECTIVE COMPONENTS AS REQUIRED COORDINATE AND VERIFY WITH OWNER.

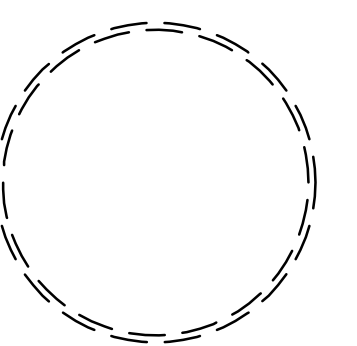
BUILDING TYPE D
ELECTRICAL PLAN

PHASE:
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1	ADD #5	12/18/20

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194AA ESTATE SMITHFIELD
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U.S. VIRGIN ISLANDS

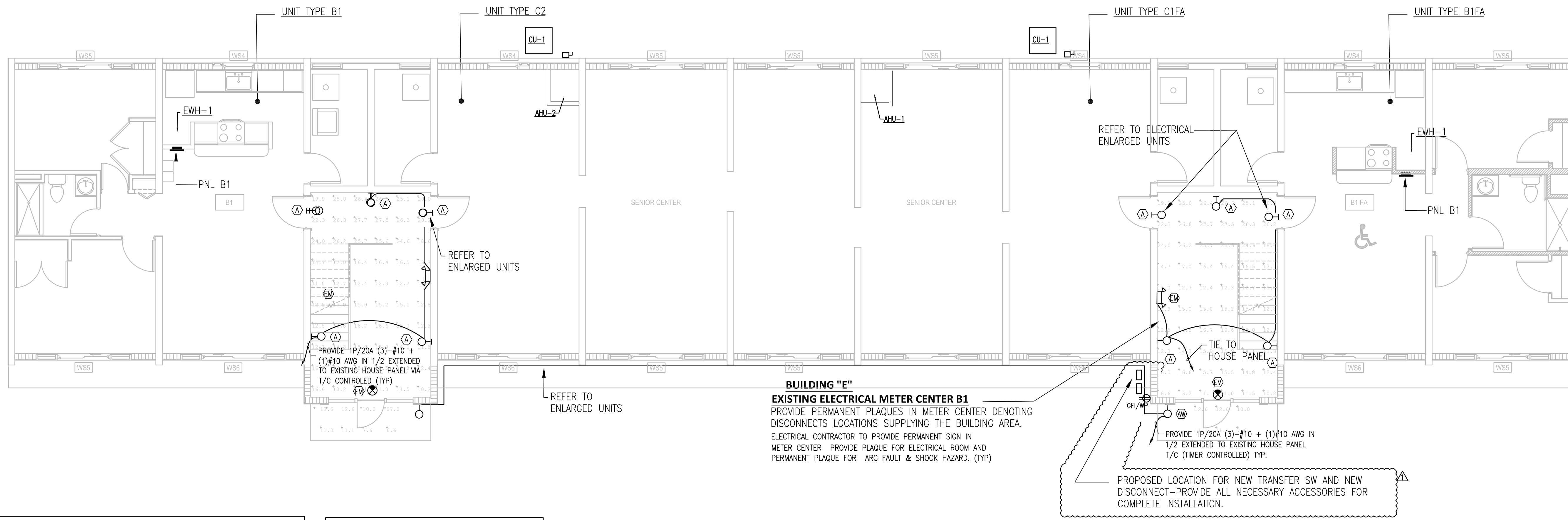
OWNER/DEVELOPER:



170 FROELICH FARM BLVD.
WOODBURY, NY 11797



GROUND FLOOR PLAN - BLDG. TYPE E & E-1



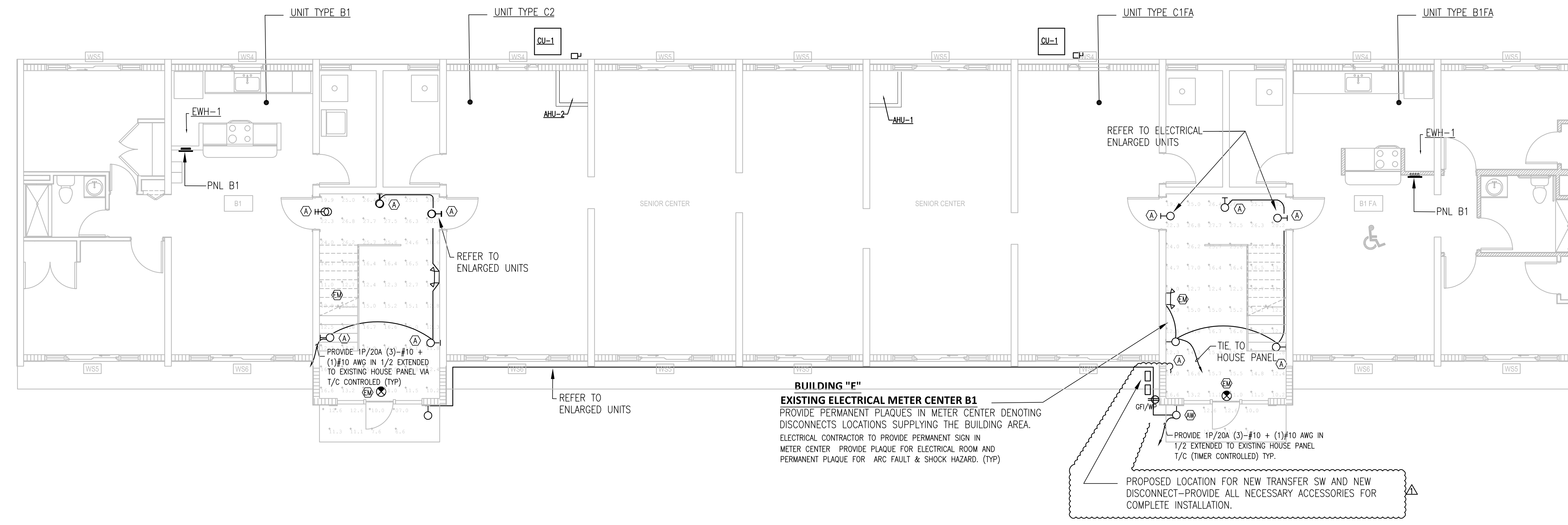
BUILDING "E"
EXISTING ELECTRICAL METER CENTER B1
PROVIDE PERMANENT PLAQUES IN METER CENTER DENOTING DISCONNECTS LOCATIONS SUPPLYING THE BUILDING AREA. ELECTRICAL CONTRACTOR TO PROVIDE PERMANENT SIGN IN METER CENTER. PROVIDE PLAQUE FOR ELECTRICAL ROOM AND PERMANENT PLAQUE FOR ARC FAULT & SHOCK HAZARD. (TYP)

PROPOSED LOCATION FOR NEW TRANSFER SW AND NEW DISCONNECT—PROVIDE ALL NECESSARY ACCESSORIES FOR COMPLETE INSTALLATION.

GROUND FLOOR PLAN - BLDG. TYPE E
SCALE: 3/16" = 1'-0"

ACCESSIBLE UNITS ADA - ELECTRICAL NOTES
ALL RECEPTACLES AND SWITCHES LOCATED OVER COUNTER TOPS SHALL BE MOUNTED 46" MAXIMUM AFF. IN UFAS UNITS AND COMMON SPACE AREAS WHERE A FORWARD APPROACH IS PROVIDED MOUNT ALL ABOVE COUNTER RECEPTACLES AND SWITCHES AT 44" MAXIMUM AFF.
ALL OUTLETS ON SIDE WALLS IN BATHROOMS SHALL BE LOCATED A MAXIMUM OF 8" FROM THE COUNTER TOP EDGE.
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AT COMPUTER DESKS AT AMENITY SPACE A MINIMUM OF ONE CONVENIENCE OUTLET SHALL BE INSTALLED ABOVE THE DESKS IN THE COMPUTER LOUNGE AT 44" MAXIMUM AFF. (FAC 308.2.2, UFAS 4.2.5) (UFAS UNIFORMED FEDERAL ACCESSIBILITY STANDARDS)

ADA ROOM UNITS.
ON/OFF SWITCHES IN ACCESSIBLE UNITS FOR HOOD EXH. FAN AND LIGHT SWITCH. COORDINATE EXACT LOCATION WITH ARCHITECT.
EXISTING LIGHTS, SWITCHES AND RECEPTACLES TO BE RE-USED SHALL BE TESTED FOR PROPER OPERATION OF ELECTRICAL DEVICES. REPLACE ANY DEFECTIVE COMPONENTS AS REQUIRED COORDINATE AND VERIFY WITH OWNER.



BUILDING "E"
EXISTING ELECTRICAL METER CENTER B1
PROVIDE PERMANENT PLAQUES IN METER CENTER DENOTING DISCONNECTS LOCATIONS SUPPLYING THE BUILDING AREA. ELECTRICAL CONTRACTOR TO PROVIDE PERMANENT SIGN IN METER CENTER. PROVIDE PLAQUE FOR ELECTRICAL ROOM AND PERMANENT PLAQUE FOR ARC FAULT & SHOCK HAZARD. (TYP)

PROPOSED LOCATION FOR NEW TRANSFER SW AND NEW DISCONNECT—PROVIDE ALL NECESSARY ACCESSORIES FOR COMPLETE INSTALLATION.

GROUND FLOOR PLAN - BLDG. TYPE E-1
SCALE: 3/16" = 1'-0"
SPECIAL GROUND FLOOR CONDITION ONLY AT BUILDING #12

Label	Arrangement	LLF	Description
A	SINGLE	0.900	Atlantic Lighting WLED610-B40-VR15-XX-WH-WH
EM	EM	0.900	EELP EM1-LED
AW	SINGLE	0.900	Atlantic Lighting WLED414-B40-VR15-3K-WH

Label	CalcType	Units	Avg	Max	Min	Avg/Min	Max/Min
Entrance #1	ILLUMINANCE	Fc	6.06	12.6	0.1	60.60	126.00
Entrance #2	ILLUMINANCE	Fc	5.97	12.6	0.1	59.70	126.00
Stairwell #1_Floor	ILLUMINANCE	Fc	17.14	27.7	10.2	1.68	2.72
Stairwell #2_Floor	ILLUMINANCE	Fc	17.08	27.6	10.5	1.63	2.63
Stairwell #3_Floor	ILLUMINANCE	Fc	17.42	31.7	10.4	1.68	3.05
Stairwell #4_Floor	ILLUMINANCE	Fc	17.15	27.8	10.5	1.63	2.65

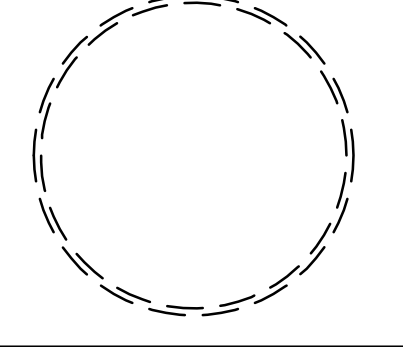
- ILLUMINATION ELECTRICAL NOTES**
- VERIFY AND COORDINATE EXACT AND QUANTITIES IN FIELD LOCATION IN FIELD
 - ALL EXIT SIGN AND EMERGENCY LIGHTING IN THE AREA OF ALL STAIR AREA SHALL BE PROVIDED BATTERY BACKUP AND CONNECTED AHEAD OF THE LOCAL LIGHTING TIMER CONTROL SWITCH) COMPLY WITH NFPA-101.7.9 & NEC-700-12 (F).
 - MANUFACTURER AND CONTRACTOR SHALL BE RESPONSIBLE FOR PROPER VENTILATION AND TEMPERATURE CONDITIONS OF LUMINAIRES (LIGHT FIXTURES).
 - PRIOR TO ROUGH-IN OF ELECTRICAL DEVICES COORDINATE EXACT LOCATION AND MOUNTING HEIGHTS.
 - CONTRACTOR SHALL VERIFY CEILING CONSTRUCTION FOR EACH LUMINAIRE (LIGHT FIXTURE) TYPE AND LOCATION.

PHASE:
DESIGN DEVELOPMENT

PERMIT No.:

REVISIONS		
No.	Revision Description	Date
1	ADD #3	12/18/20

SEAL:

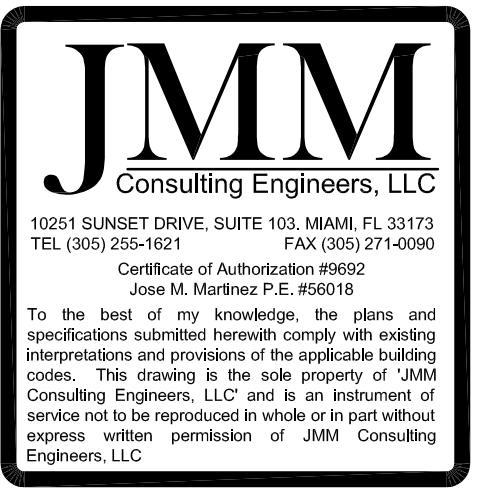


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APP'R BY: JMM
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SHEET NUMBER:

E-2.04





CORWIL ARCHITECTS
4210 LAGUNA ST. CORAL GABLES FL. 33146
LIC. NO. AA-C002151 T.305.448.7383

PROJECT:
WALTER I.M. HODGE

1944A ESTATE SMITHFIELD
FREDERIKSTED, ST. CROIX 00820
U.S. VIRGIN ISLANDS

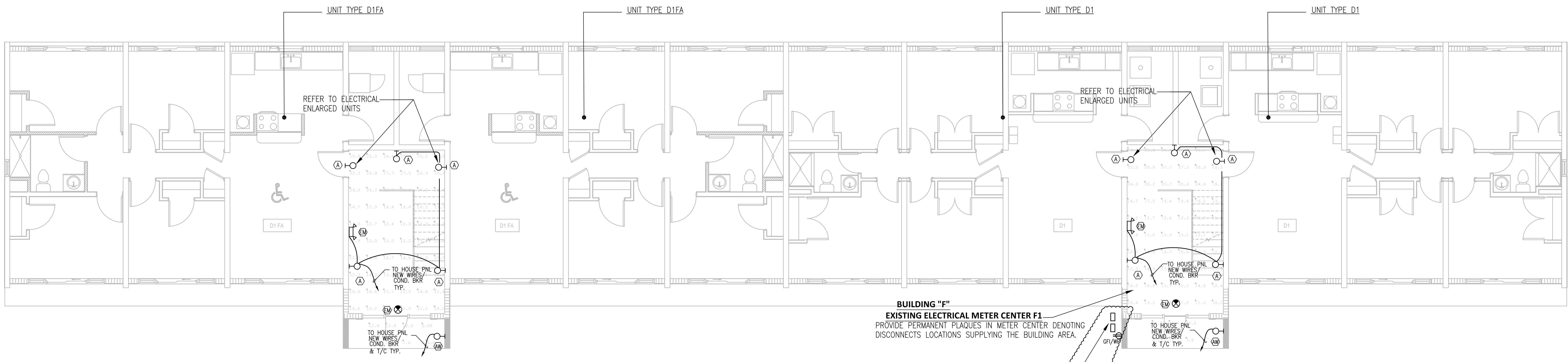
OWNER/DEVELOPER:



170 FROELICH FARM BLVD.
WOODBURY, NY 11797



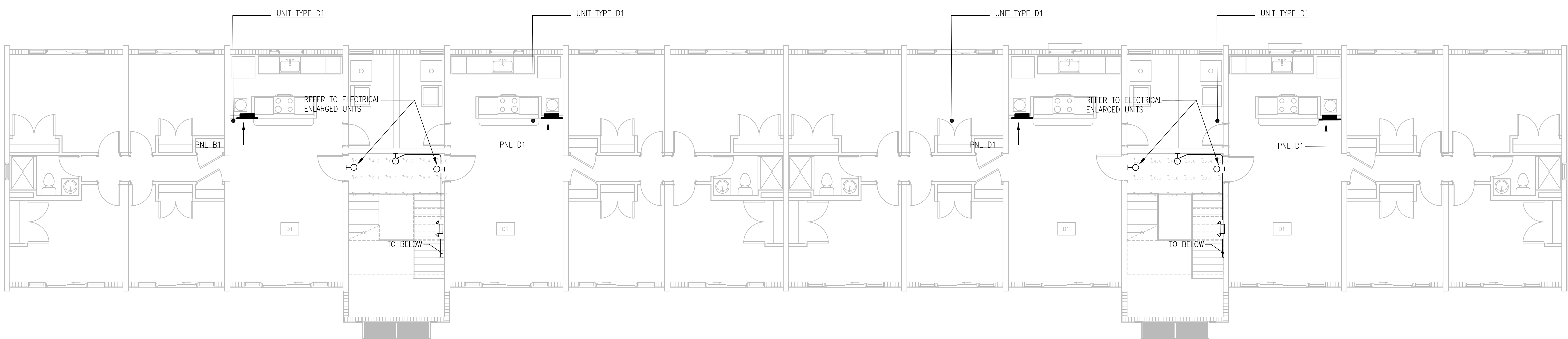
**BUILDING TYPE F
ELECTRICAL PLAN**



ACCESSIBLE UNITS ADA - ELECTRICAL NOTES
ALL RECEPTACLES AND SWITCHES LOCATED OVER COUNTER TOPS SHALL BE MOUNTED 46" MAXIMUM AFF. IN UFAS UNITS AND COMMON SPACE AREAS WHERE A FORWARD APPROACH IS PROVIDED MOUNT ALL ABOVE COUNTER RECEPTACLES AND SWITCHES AT 44" MAXIMUM AFF.
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ADA ROOM UNITS.
ON/OFF SWITCHES IN ACCESSIBLE UNITS FOR HOOD EXH. FAN AND LIGHT SWITCH COORDINATE EXACT LOCATION WITH ARCHITECT.
EXISTING LIGHTS, SWITCHES AND RECEPTACLES TO BE RE-USED SHALL BE TESTED FOR PROPER OPERATION OF ELECTRICAL DEVICES. REPLACE ANY DEFECTIVE COMPONENTS AS REQUIRED COORDINATE AND VERIFY WITH OWNER.

GROUND FLOOR PLAN - BLDG. TYPE F
SCALE: 3/16" = 1'-0"



TYP. 2ND & 3RD FLOOR PLAN - BLDG. TYPE F
SCALE: 3/16" = 1'-0"

Label	Arrangement	LLF	Description
A	SINGLE	0.900	Atlantic Lighting WLED610-B40-VR15-XX-WH-WH
EM	EM	0.900	EELP EM1-LED
AW	SINGLE	0.900	Atlantic Lighting WLED414-B40-VR15-3K-WH

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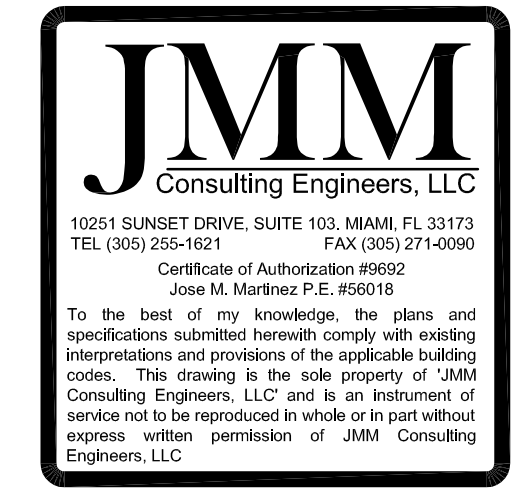
ILLUMINATION ELECTRICAL NOTES

- VERIFY AND COORDINATE EXACT AND QUANTITIES IN FIELD LOCATION IN FIELD
- ALL EXIT SIGN AND EMERGENCY LIGHTING IN THE AREA OF ALL STAIR AREA SHALL BE PROVIDED BATTERY BACKUP AND CONNECTED AHEAD OF THE LOCAL LIGHTING TIMER CONTROL SWITCH) COMPLY WITH NFPA-101.7.9 & NEC-700-12 (F).
- MANUFACTURER AND CONTRACTOR SHALL BE RESPONSIBLE FOR PROPER VENTILATION AND TEMPERATURE CONDITIONS OF LUMINAIRES (LIGHT FIXTURES).
- PRIOR TO ROUGH-IN OF ELECTRICAL DEVICES COORDINATE EXACT LOCATION AND MOUNTING HEIGHTS.
- CONTRACTOR SHALL VERIFY CEILING CONSTRUCTION FOR EACH LUMINAIRE (LIGHT FIXTURE) TYPE AND LOCATION.

PHASE: DESIGN DEVELOPMENT
PERMIT No.:

REVISIONS		
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1	ADD #5	12/18/20

SEAL:



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4210 LAGUNA ST. CORAL GABLES FL. 33146
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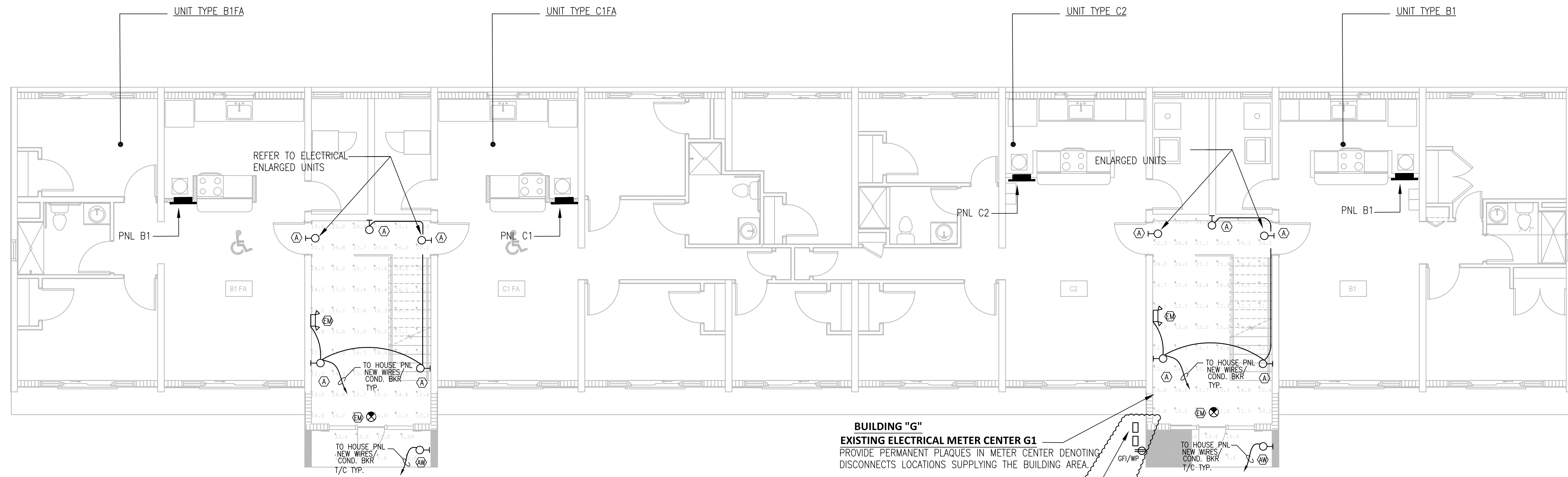
PROJECT:
WALTER I.M. HODGE

194AA ESTATE SMITHFIELD
FREDERIKSTED, ST. CROIX 00820
U.S. VIRGIN ISLANDS

OWNER/DEVELOPER:



170 FROELICH FARM BLVD.
WOODBURY, NY 11797



ACCESSIBLE UNITS ADA - ELECTRICAL NOTES

ALL RECEPTACLES AND SWITCHES LOCATED OVER COUNTER TOPS SHALL BE MOUNTED 48" MAXIMUM AFF. IN UFAS UNITS AND COMMON SPACE AREAS WHERE A FORWARD APPROACH IS PROVIDED MOUNT ALL ABOVE COUNTER RECEPTACLES AND SWITCHES AT 44" MAXIMUM AFF.

ALL OUTLETS ON SIDE WALLS IN BATHROOMS SHALL BE LOCATED A MAXIMUM OF 8" FROM THE COUNTER TOP EDGE.

A MINIMUM OF ONE OUTLET IS REQUIRED TO BE A MINIMUM OF 36" FROM THE CORNER OVER EACH SPAN OF COUNTERTOP.

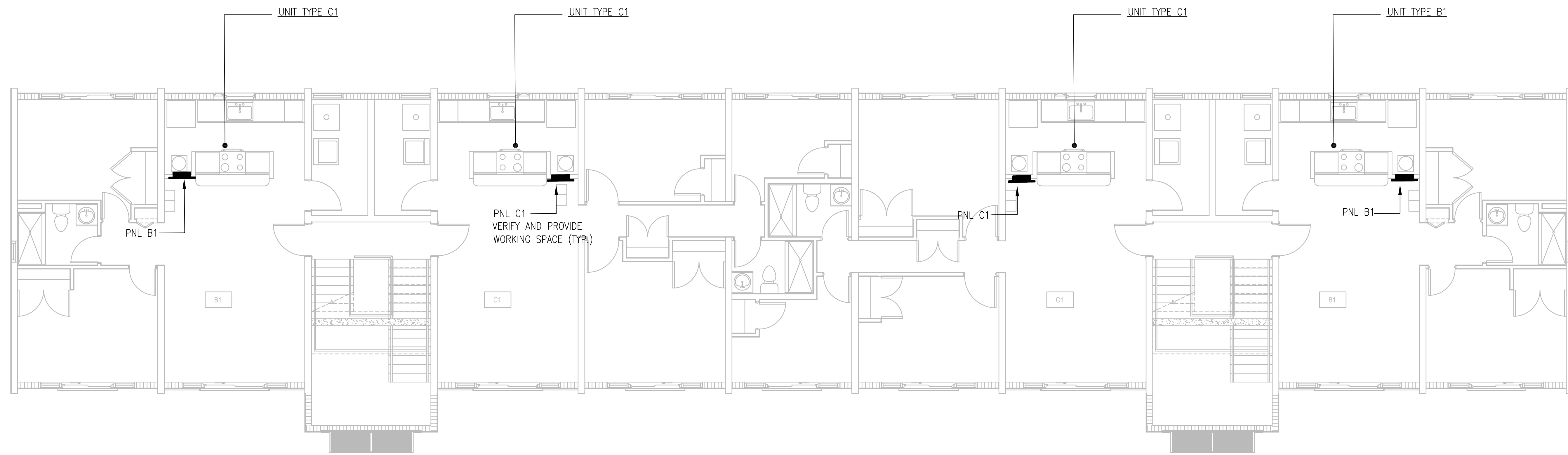
AT COMPUTER DESKS AT AMENITY SPACE A MINIMUM OF ONE CONVENIENCE OUTLET SHALL BE INSTALLED ABOVE THE DESKS IN THE COMPUTER LOUNGE AT 44" MAXIMUM AFF. (FAC 308.2.2, UFAS 4.2.5) (UFAS INFORMED FEDERAL ACCESSIBILITY STANDARDS)

ADA ROOM UNITS.

ON/OFF SWITCHES IN ACCESSIBLE UNITS FOR HOOD, EXH. FAN AND LIGHT SWITCH COORDINATE EXACT LOCATION WITH ARCHITECT.

EXISTING LIGHTS, SWITCHES AND RECEPTACLES TO BE RE-USED SHALL BE TESTED FOR PROPER OPERATION OF ELECTRICAL DEVICES. REPLACE ANY DEFECTIVE COMPONENTS AS REQUIRED COORDINATE AND VERIFY WITH OWNER.

GROUND FLOOR PLAN - BLDG. TYPE G
SCALE: 3/16" = 1'-0"



2ND FLOOR PLAN - BLDG. TYPE G
SCALE: 3/16" = 1'-0"

Label	Arrangement	LLF	Description
A	SINGLE	0.900	Atlantic Lighting WLED10-B40-VR15-XX-WH-WH
EM	EM	0.900	EELP EM1-LED
AW	SINGLE	0.900	Atlantic Lighting WLED14-B40-VR15-3K-WH

Label	CalcType	Units	Avg	Max	Min	Avg/Min	Max/Min
Entrance #1	Illuminance	Fc	6.06	12.6	0.1	60.60	126.00
Entrance #2	Illuminance	Fc	5.97	12.6	0.1	59.70	126.00
Stairwell #1_Floor	Illuminance	Fc	17.14	27.7	10.2	1.68	2.72
Stairwell #2_Floor	Illuminance	Fc	17.08	27.6	10.5	1.63	2.63
Stairwell #3_Floor	Illuminance	Fc	17.42	31.7	10.4	1.68	3.05
Stairwell #4_Floor	Illuminance	Fc	17.15	27.8	10.5	1.63	2.65

ILLUMINATION ELECTRICAL NOTES

1. VERIFY AND COORDINATE EXACT AND QUANTITIES IN FIELD LOCATION IN FIELD
2. ALL EXIT SIGN AND EMERGENCY LIGHTING IN THE AREA OF ALL STAIR AREA SHALL BE PROVIDED BATTERY BACKUP AND CONNECTED AHEAD OF THE LOCAL LIGHTING TIMER CONTROL SWITCH) COMPLY WITH NFPA-101.7.9 & NEC-700-12 (F).
3. MANUFACTURER AND CONTRACTOR SHALL BE RESPONSIBLE FOR PROPER VENTILATION AND TEMPERATURE CONDITIONS OF LUMINAIRES (LIGHT FIXTURES).
4. PRIOR TO ROUGH-IN OF ELECTRICAL DEVICES COORDINATE EXACT LOCATION AND MOUNTING HEIGHTS.
5. CONTRACTOR SHALL VERIFY CEILING CONSTRUCTION FOR EACH LUMINAIRE (LIGHT FIXTURE) TYPE AND LOCATION.

BUILDING TYPE G ELECTRICAL PLAN

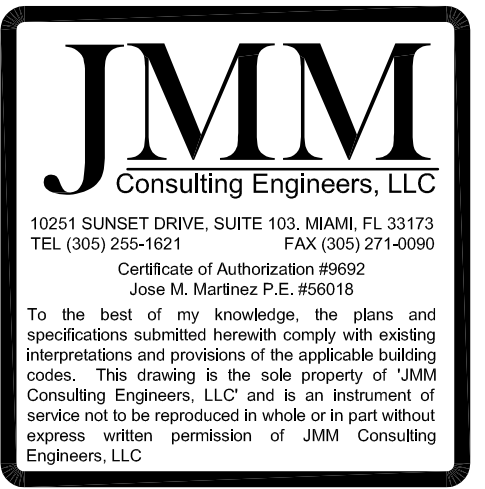
PHASE: DESIGN DEVELOPMENT
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APARTMENT SINGLE STATION SMOKE DETECTORS

- DO NOT CONNECT TO GFI CIRCUITS.
- OPERATION OF A SWITCH (OTHER THAN A CIRCUIT BREAKER) OR A GROUND-Fault CIRCUIT-INTERRUPTER SHALL NOT CAUSE LOSS OF PRIMARY (MAIN) POWER. SMOKE ALARMS POWERED BY AFCI-PROTECTED CIRCUITS SHALL HAVE A SECONDARY POWER SOURCE. NFPA 72, CHAPTER 11.
- INTERCONNECT ALL SMOKE DETECTORS OR CARBON MONOXIDE IN SUCH A WAY THAT THE OPERATION OF ANY SMOKE DETECTOR OR CARBON MONOXIDE WILL ACTIVATE ALL DETECTOR SOUNDING ALARM IN DWELLING UNIT.
- EACH DETECTOR SHALL BE LOCATED A MINIMUM OF 36" (INCHES) AWAY FROM A BATHROOM, KITCHEN DOOR OPENING, TOP OF A CEILING FAN BLADE OR ANY A/C SUPPLY DIFFUSER OR A/C RETURN AIR GRILL.
NOTE ON SMOKE ALARM DETECTORS (SINGLE STATION SMOKE DETECTORS).

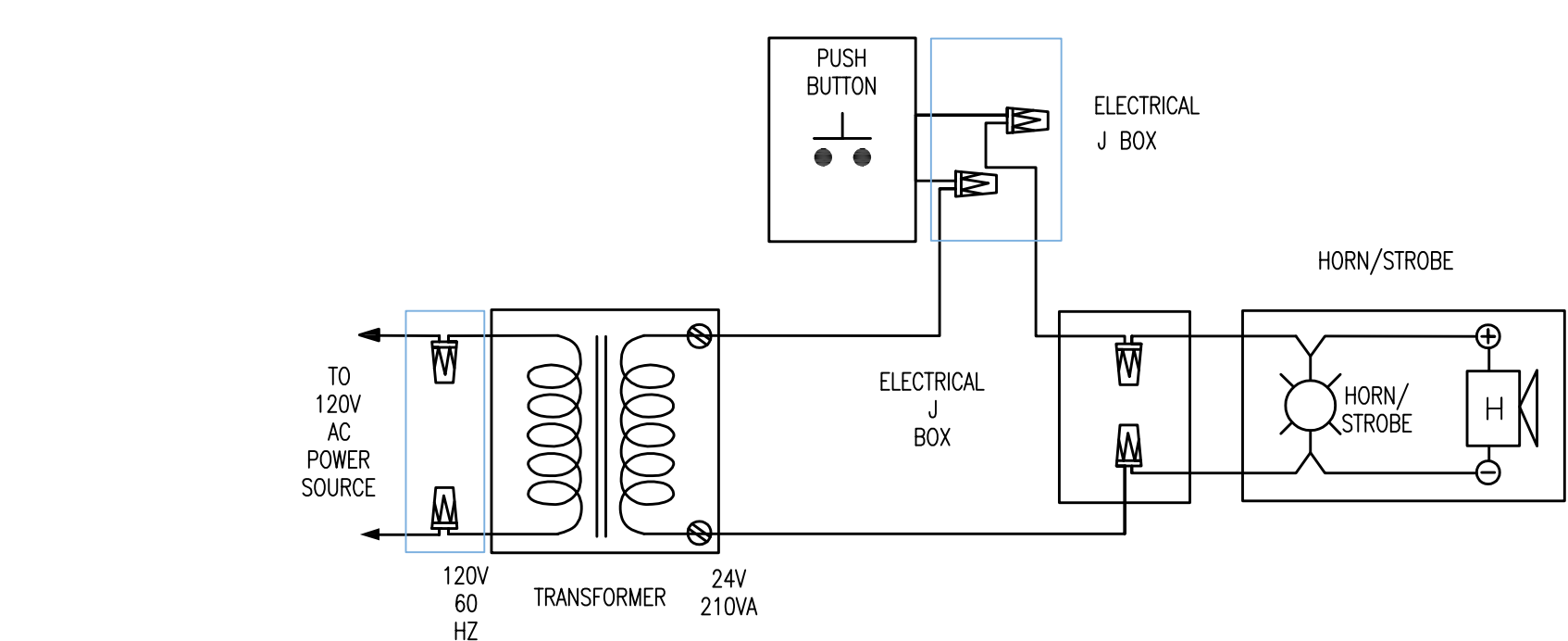
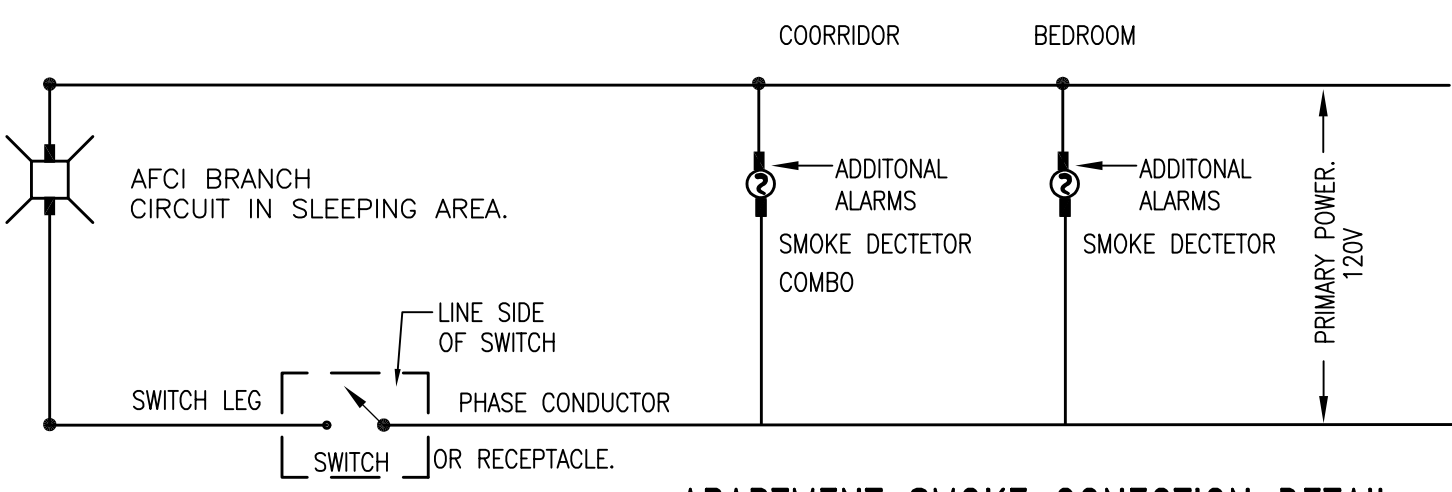
SMOKE DETECTORS (SD) ARE INCLUDED IN THE ELECTRICAL DESIGN AND ARE NOT PART OF THE BUILDING FIRE ALARM SYSTEM.

EXISTING ELECTRICAL SHALL BE REPLACED VERIFY AND COORDINATE PRIOR TO ORDERING AND INSTALLATION.

- A. IF CONDITIONS OF EXISTING ELECTRICAL PANELS ARE NOT ACCEPTABLE BECAUSE OF DISREPAIR AND DEVICES CAN NOT BE INSTALLED IN THE PANELS DUE TO CURRENT CODE REQUIREMENTS (AFCI AND GFCI TYPE BREAKERS) THE ELECTRICAL CONTRACTOR SHOULD REPLACE.
THE ELECTRICAL CONTRACTOR SHALL ALSO VERIFY IF ANY DEFECTIVE EXISTING PANEL COMPONENT COULD BE REPLACED AS REQUIRED THEN THE EXISTING PANEL CAN BE REUSED IF ABOVE CONDITIONS ARE MET. COORDINATE WITH OWNER.

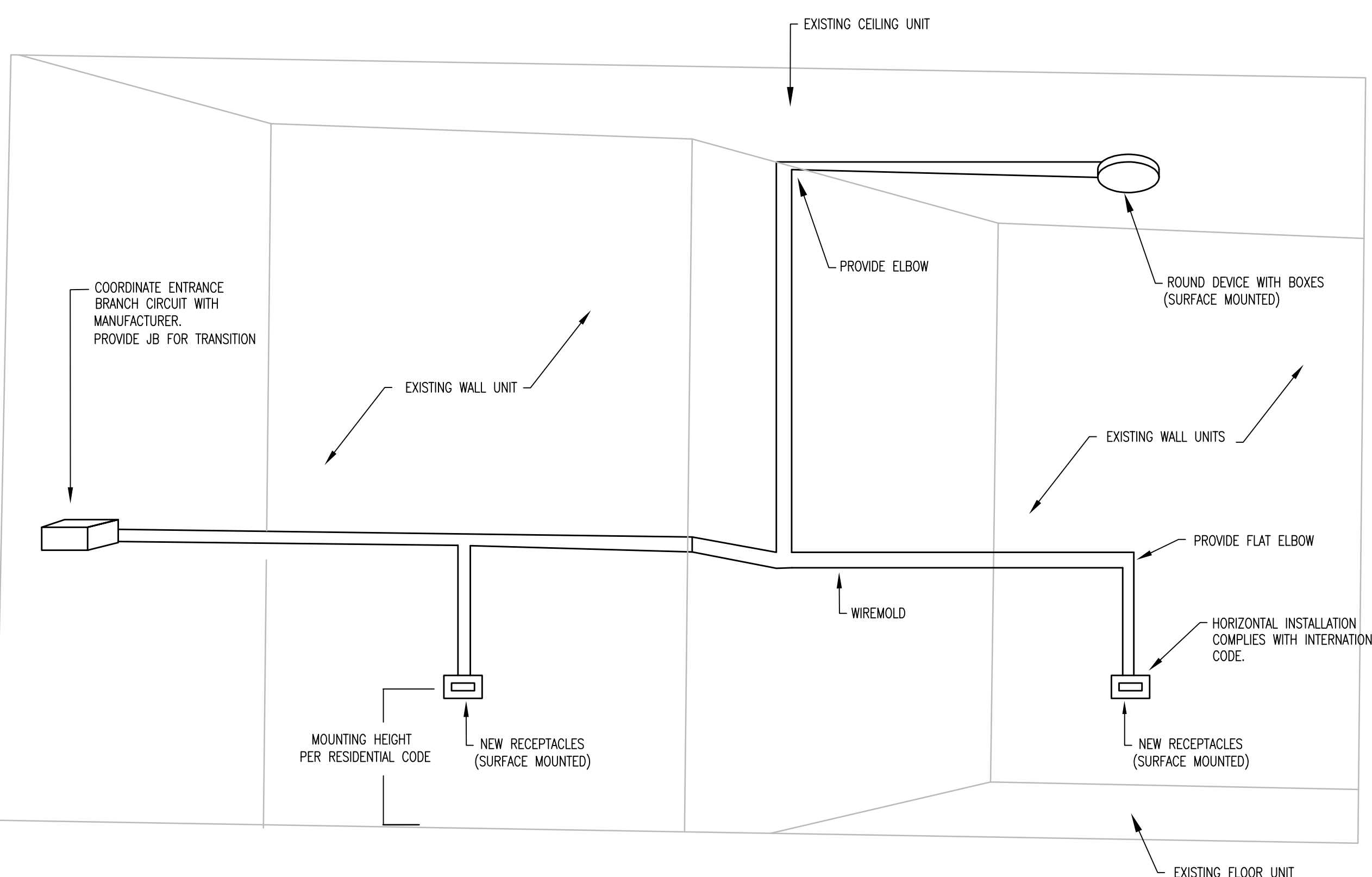
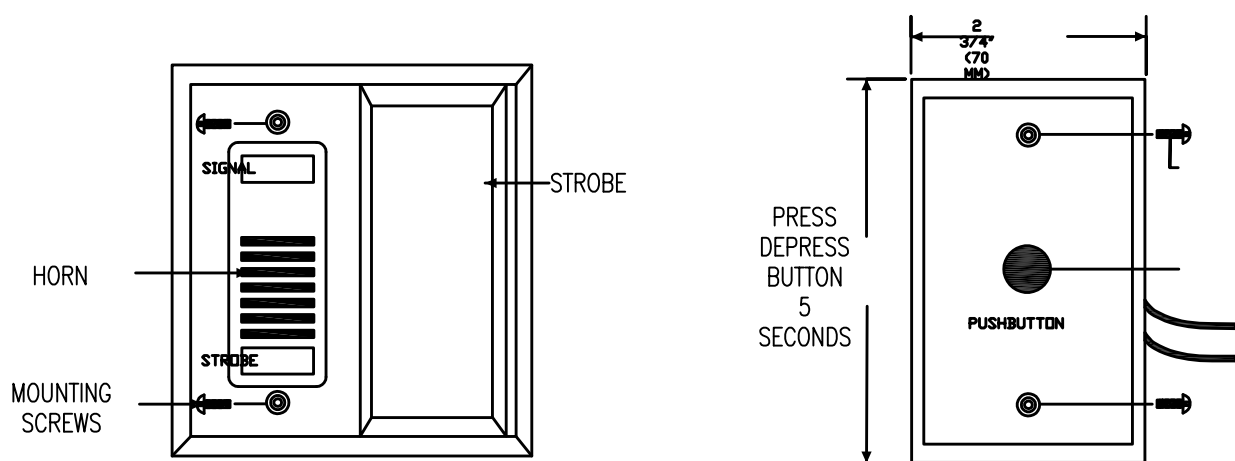
ADDITIONAL ELECTRICAL NOTES

- ALL MAIN DISCONNECT SHALL BE IDENTIFIED. INDICATE THE EXISTING AND NEW LOAD SERVED RE-LABEL MAINS AS REQUIRED. ELECTRICAL CONTRACTOR SHALL IDENTIFY EXISTING FEEDER.
- POWER SUPPLY SHALL BE IDENTIFIED AT EACH PANEL (EXISTING AND NEW) @ MAIN WITH PERMANENT LABELS. VERIFY BONDING CONNECTIONS FOR ALL MAIN AND PANEL.
- ABANDONED EQUIPMENT SHALL BE REMOVED COMPLETELY. VERIFY WITH OWNER (REMOVED ALL ELECTRICAL BOXES, CONDUITS AND WIRES THAT ARE NOT IN USE VERIFY W/ OWNER).
- ANY REMOVED BREAKER/CONDUIT OPENING SHALL BE PLUGGED WITH UL LISTED COVERS.
- VERIFY AND PROVIDE GROUNDING EQUIPMENT FOR ALL PANELS IN COMPLIANCE E3704.6.
- ALL MISSING SCREWS FROM EXISTING EQUIPMENT OR METER COVERS SHALL BE PROVIDED.
- EC TO VERIFY AND PROVIDE DEDICATED CLEARANCES SPACE (COMPLY WITH ARTICLE INTERNATIONAL ELECTRICAL CODE).
- PROVIDE FIRE SEALING AT WALL AND CEILING PENETRATIONS. PROVIDE CONDUIT AS PER NEC IF REQUIRED. NO LOOSE WIRING ALLOWED.
- VERIFY AND PROVIDE GROUNDING EQUIPMENT FOR ALL PANELS IN COMPLIANCE E3908.11. REFER TO TABLE E398.12 (INTERNATIONAL RESIDENTIAL CODE).
- ALL DUPLEX RECEPTACLES IN WET LOCATIONS SHALL BE PROVIDED GFI, WR AND WP WITH COVER PLATES.
- EXISTING ENCLOSURES CAGES FOR METERS CENTER PROTECTION TO BE SAN BLASTED, PRIME WITH RUSTPROOF PANTY (PROVIDE ANTI-RUST PAINT).
- EXISTING EQUIPMENT, WIRING (FEEDER) AND CONDUIT. REPLACE ANY AGED COTTON INSULATED WIRING WITH NEW THERMOPLASTIC INSULATION WIRING. PER E3705.1.



ANUCIATOR SYSTEM DEATIL FOR HEARING IMPAIRED-UNITS

FOR INFORMATION PROPOSED ONLY EDWARDS-7005-G5 OR EQUALLY APPROVED

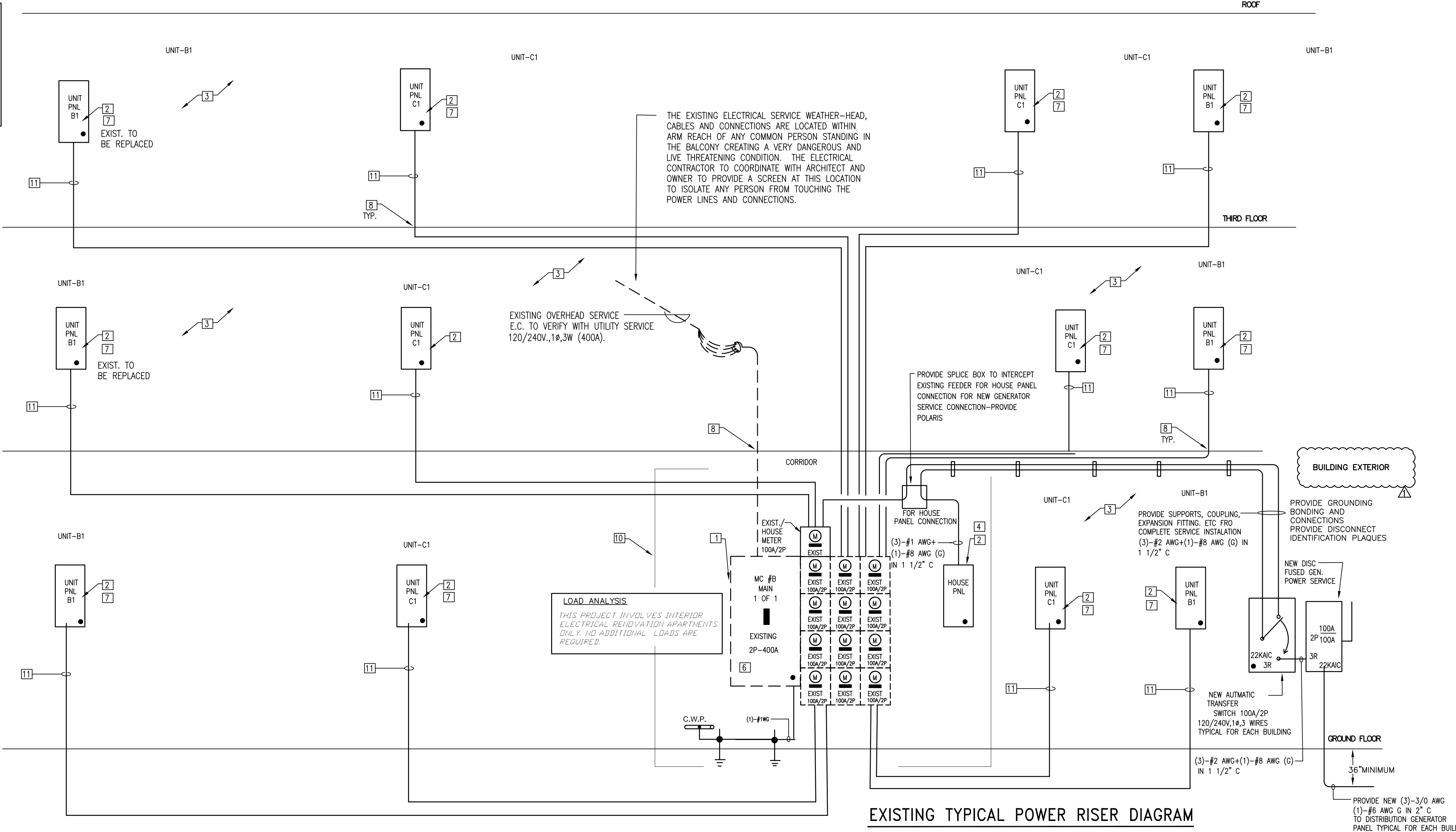


TYPICAL SURFACE RACEWAY--NONMETALLIC SYSTEM FOR APARTMENT UNITS

FOR INFORMATION PROPOSED ONLY
MANUFACTURER : LEGRAND WIRE MOLD SERIE 2300,
WIREMOLD-SERIES 2300 (BASE AND COVER)
ACCOMMODATES COMMUNICATIONS OR POWER WIRING
OR EQUALLY APPROVED

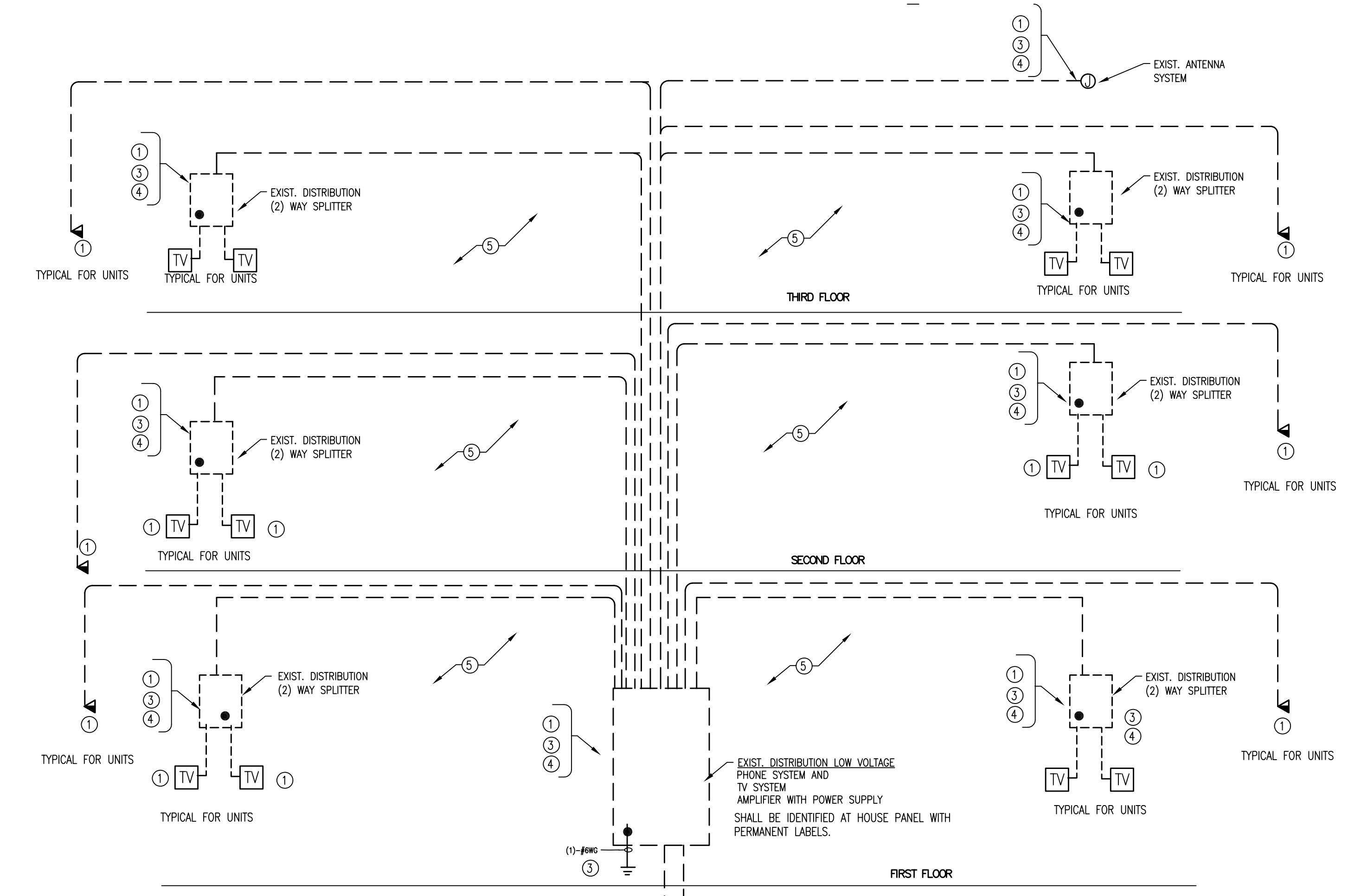
ADDITIONAL SURFACE RACEWAY NOTES

PROVIDE RACEWAYS FOR THOSE UNITS OR DEPARTMENTS THAT HAVE EXPOSED WIRES FOR GENERAL LIGHTING AND ELECTRICAL EQUIPMENTS (POWER AND TELEPHONE) AND VERIFY THE EXISTING DAMAGED ONES THAT WILL NEED TO BE REPLACED.
VERIFY WITH MANUFACTURERS FOR THOSE HORIZONTALLY MOUNTED RECEPTACLES CONNECTIONS WITH THE RESIDENTIAL INTERNATIONAL CODE. PROVIDE ALL NECESSARY ACCESSORIES, SUPPORTING MOUNTING DEVICES, SPLICES, TAPS, CROSS SECTIONAL AND COMPLETE GROUNDING SYSTEM.
ALL EXPOSED WIREMOLD SHALL MATCH CEILING AND WALL COLOR, COORDINATE WITH THE OWNER.
FOR A COMPLETE AND NECESSARY INSTALLATION VERIFY WHAT IS ALLOW AND NOT ALLOWED FOR THE INSTALLATION ACCORDING WITH INTERNATIONAL BUILDING CODE/S.
VERIFY SIZES AND CURRENT CARRYING CONDUCTORS BEFORE THEY ARE INSTALLED FOR COMPLIANCE WITH INTERNATIONAL ELECTRICAL CODE.
ELECTRICAL CONTRACTOR CAN USE THE SAME WIREMOLD MANUFACTURER TO MATCH THE EXISTING RACEWAY SYSTEM IN GOOD CONDITION.



EXISTING TYPICAL POWER RISER DIAGRAM

FOR INFORMATION PROPOSED ONLY



EXISTING TYPICAL TV ANTENNA/PHONE SYSTEMS

SHOWN HERE FOR INFORMATION PROPOSED ONLY
ALL ELECTRICAL EQUIPMENT INDICATED BY A CONTINUOUS LINE IS NEW
ALL ELECTRICAL EQUIPMENT INDICATED BY A DASHED LINE IS EXISTING TO REMAIN

ADDITIONAL ELECTRICAL NOTES

- REPLACE ANY DEFECTIVE COMPONENTS AND DEVICES FOR LOW VOLTAGE AS REQUIRED. PROVIDE NEW DEVICES FOR TV AND PHONE COMMUNICATION.
- REPLACE ANY REMOVED COVER PLATES.
- VERIFY AND PROVIDE GROUNDING EQUIP. IN COMPLIANCE E3704.6
- ALL MISSING SCREWS FROM EXISTING EQUIPMENT SHALL BE PROVIDED.
- PROVIDE FIRE SEALING AT WALL AND CEILING PENETRATIONS. NO LOOSE WIRING ALLOWED.



PROJECT:
WALTER I.M. HODGE
1944A ESTATE SMITHFIELD
FREDERIKSTED, ST. CROIX 00820
U.S. VIRGIN ISLANDS

OWNER/DEVELOPER:
MDG
DEVELOPMENT
MANAGEMENT
CONSTRUCTION
170 FROELICH FARM BLVD,
WOODBURY, NY 11797

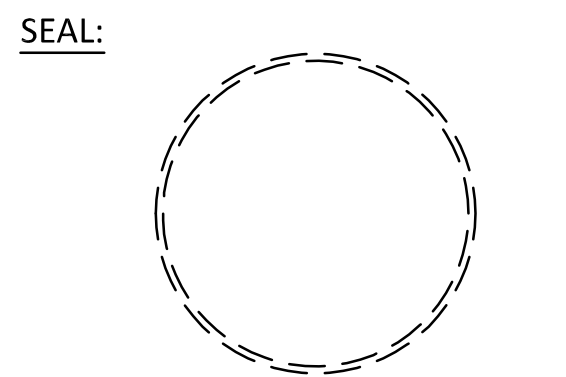


ELECTRICAL DETAILS

PHASE:
DESIGN DEVELOPMENT

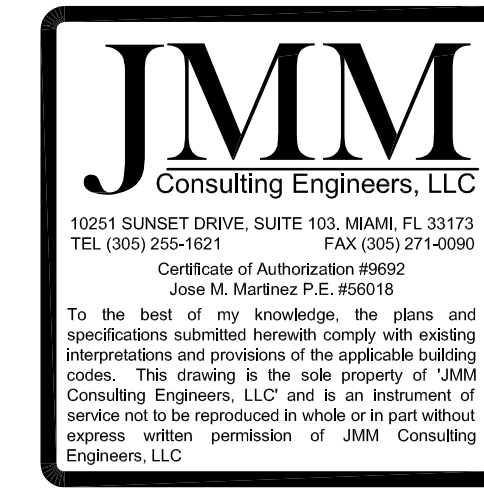
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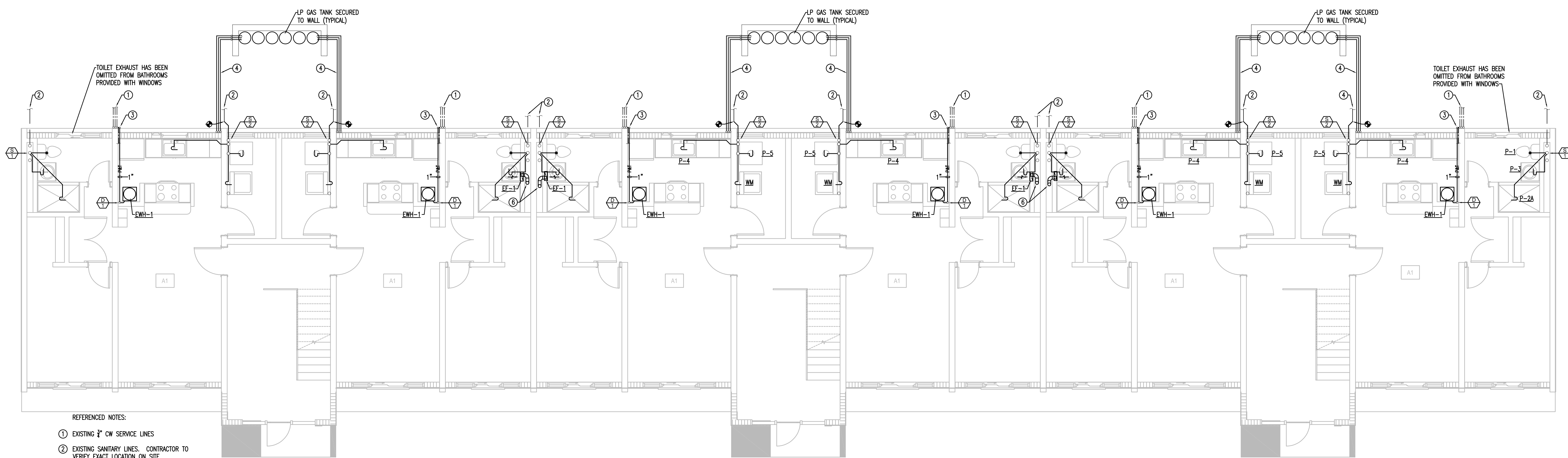




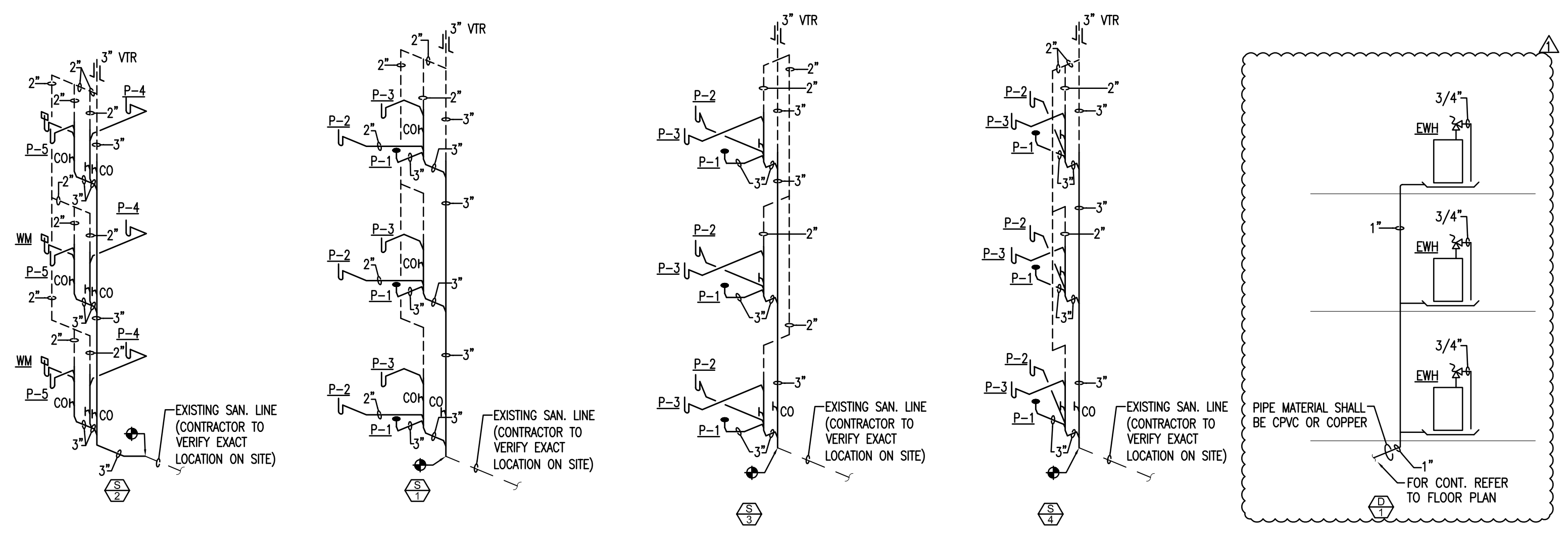
CORWIL ARCHITECTS
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LIC. NO. AA-C002151 T.305.448.7383

PROJECT:
WALTER I.M. HODGE
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FREDERIKSTED, ST. CROIX 00820
U.S. VIRGIN ISLANDS

OWNER/DEVELOPER:
MDG
DEVELOPMENT
MANAGEMENT
CONSTRUCTION
170 FROELICH FARM BLVD.
WOODBURY, NY 11797



- REFERENCED NOTES:**
- ① EXISTING 3" CW SERVICE LINES
 - ② EXISTING SANITARY LINES. CONTRACTOR TO VERIFY EXACT LOCATION ON SITE.
 - ③ 1" DRAIN LINE TO DISCHARGE 6" ABOVE GRADE
 - ④ NEW 1/2" BLACK IRON GAS PIPING TO RUN U.G.
 - ⑤ LP GAS RISER
 - ⑥ 4" E/A DUCT UP TO ROOFCAP W/ CORROSION RESISTANT SCREEN

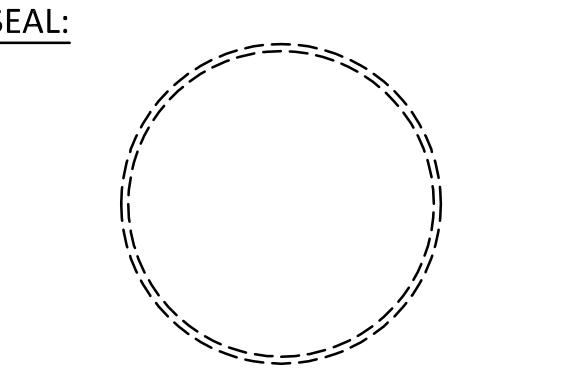


GROUND FLOOR PLAN - BLDG. TYPE A
SCALE: 3/16" = 1'-0"

**BUILDING TYPE A
PLUMBING PLAN**

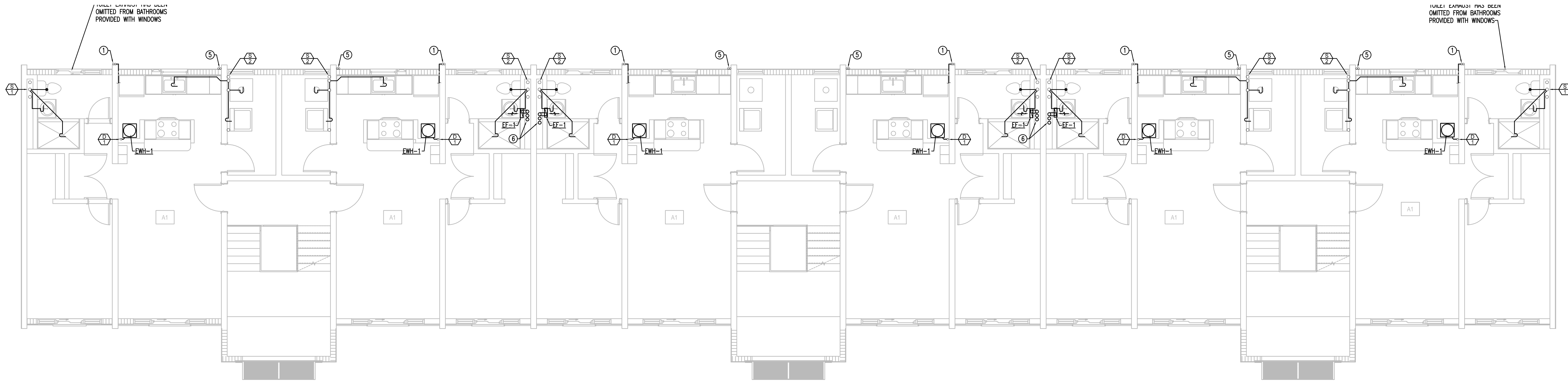
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TYP. 2ND & 3RD FLOOR PLAN - BLDG. TYPE A
SCALE: 3/16" = 1'-0"

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TEL (305) 252-1621 FAX (305) 271-0995
Certificate of Authorization #9902
Jose M. Martinez, P.E. #9010

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