

Addendum #1

FOR

***City of Pearl Parks and Recreation Phase 2:  
City Park Improvements  
Pearl, MS***

June 5, 2020

PICKERING FIRM, INC.  
2001 Airport Parkway, Suite 201  
Flowood, MS 39232  
601-956-3663



DATE: June 5, 2020

PROJECT: **City of Pearl Parks and Recreation Phase 2: City Park Improvements  
Pearl, MS**

**NOTICE TO ALL BIDDERS:** This Addendum modifies (changes, adds to, deletes from) and/or interprets the Bidding Documents (Project Manual and/or Drawings, as indicated), and becomes part of the Contract Documents when the Agreement between the Owner and Contractor is executed.

### **Project Manual**

1. Replace the original Section 3: Bidding Forms with the revised being furnished with this addendum. Revisions include:
  - a. Contract time extended to 365 consecutive calendar days.
  - b. Alternate item #3 added.

### **Drawings**

#### ***Civil***

1. Replace the original drawing sheets with the following revised sheets clouded and noted with Revision 1-Addendum #1 dated 6-5-20: **C3.1, C3.2.**

#### ***Architectural***

1. Replace the original drawing sheet with the following revised sheet:

##### **A3.3**

- **Revision:** All Ceilings (both interior and exterior) on all buildings to comply with UL P522 to create a 1-hour fire rating. Detail on A3.3 is typical detail throughout.

#### ***Electrical***

1. Replace the original drawing sheets with the following revised sheets clouded and noted with Revision 1-Addendum dated 6-5-20: **E0.0, E0.2, E0.3, E1.0, E1.1, E1.3, and ED1.1.**

**SECTION 3: BIDDING FORMS**

**BID FORM**

PLACE: Pearl, MISSISSIPPI

DATE: \_\_\_\_\_

**CITY OF PEARL PARKS AND RECREATION PHASE II: CITY PARK IMPROVEMENTS**

Bid of \_\_\_\_\_

(hereinafter called "BIDDER") organized and existing under the laws of the State of \_\_\_\_\_

doing business as a \_\_\_\_\_.\* (\* Insert "a Corporation", "a Partnership" or "an

Individual" as applicable.)

TO:   ATTN: Kelly Scouten, City Clerk  
          2420 Old Brandon Road  
          Pearl, MS 39208..... (hereinafter called "OWNER".)

GENTLEMEN:

The BIDDER, in compliance with your Invitation for Bids, having examined the Plans and Specifications with related documents and the site of the proposed work and being familiar with all of the conditions surrounding the construction of the proposed Project, including the availability of materials and labor, hereby proposes to furnish all labor, materials, supplies and to construct the Project in accordance with the Contract Documents within the time set forth therein and at the Unit Prices stated below. These prices are to cover all expenses incurred in performing the work required under the Contract Documents of which this Proposal is a part.

The BIDDER further understands that the OWNER reserves the right to reject any or all Bids and waive informalities in the Bidding.

The BIDDER agrees that this Bid shall be valid and may not be withdrawn for a period of sixty (60) calendar days after the scheduled closing time for receiving Bids.

Bidder understands that the quantities mentioned below are approximate only and are subject to either increase or decrease, and hereby proposes to perform any increased or decreased quantities of work at the Unit Price bid.

In accordance with the requirements of the Plans, Specifications and Contract Documents, Bidder proposes to furnish all necessary materials, equipment, labor, tools and other means of construction and to construct the Project in accordance with the Contract Documents within the specified Contract Time for the following Unit Prices:

(NOTE: Final amount are to be shown in **both** words and **figures**. In case of discrepancy, the amount shown in **words** will govern.)

Unit Prices shall include all labor, materials, bailing, shoring, removal, overhead, profit, insurance, etc., to cover the finished work of the several kinds called for.

All erasures, changes or alterations of any kind must be initialed by the Bidder.

**I. BASE BID**

ITEM #	DESCRIPTION	UNIT	Quantity	Unit Price	Total Cost
1	Mobilization	LS	1		
2	Removal of Concrete Curb and Gutter, All Types	LF	887		
3	Removal of Concrete Pavement, All Depths	SY	36		
4	Removal of Asphalt Pavement, All Depths	SY	1,825		
5	Removal of Playground Equipment	LS	1		
6	Removal of Vertical Wooden Timbers/Walls	LF	650		
7	Removal of Concrete Weir	LS	1		
8	Removal of rock riprap (stockpile and re-use on site)	LS	1		
9	Removal of Trees	EA	23		
10	Removal of Bridge Rails	EA	4		
11	Removal of Water Fountain	EA	1		
12	Removal of Timber Edge Retaining Wall	LF	88		
13	Removal of Storm Piping, All Types & Sizes	LF	95		

14	Adjust Water Spigots Below Ground In Valve Box to Grade	EA	8		
15	Stripping (6" Depth, PM)	CY	7,000		
16	Unclassified Excavation (FM)	CY	3,000		
17	Borrow Excavation, Compacted in Place (FM)	CY	4,000		
18	12" Natural River/Fieldstone Boulders	TN	2,460		
19	36" Natural River/Fieldstone Boulders	EA	47		
20	Bermuda Grass Seed	AC	7.00		
21	Bermuda Solid Sod	SY	7,150		
22	St. Augustine Solid Sod	SY	2,190		
23	Temporary Construction Road	EA	3		
24	Straw Wattle	LF	550		
25	Temporary Silt Fence	LF	1,350		
26	18" Thick Rock Rip-Rap (200 LB)	TN	10		
27	Landscaping (per plans)	LS	1		
28	Modified Type "1" Combination Curb and Gutter	LF	1,055		
29	2" Surface Course SC-1, Type 8	TN	1,060		
30	2.5" Surface Course SC-1, Type 8	TN	180		

31	3" Base Course BB-1, Type 6	TN	840		
32	Tennis Court Resurfacing	LS	1		
33	Tennis Court Equipment	LS	1		
34	Tennis Court Fencing (per plans)	LS	1		
35	No. 610 Crushed Limestone	TN	180		
36	Type V Geotextile Fabric	SY	4,100		
37	4" PCC sidewalk with welded wire mesh	SY	1,501		
38	Hydrated Lime, 6% by Dry Unit Soil Wt.	TN	180		
39	12" Soil-Lime-Water Mixing, Class C	SY	5,370		
40	4" White Painted Stripe	LF	4,550		
41	4" Blue Painted Stripe	LF	910		
42	Legend White 24" Stop Bar	LF	12		
43	Wheel Stop	EA	8		
44	Handicap Sign	EA	8		
45	Electrical (per plans)	LS	1		
46	Wood Fencing along creek (per plans)	LF	693		
47	Fencing-4' Black Vinyl Coated, 8-gauge	LF	620		

48	Bridge Railing (per plans)	LS	1		
49	18" PVC Drain Basin, 18" Grate	EA	17		
50	18" PVC Drain Basin, 18" Domed Grate	EA	1		
51	18" PVC Drain Basin, 24" Grate	EA	4		
52	18" PVC Drain Basin, 2'x3' Ductile Grate	EA	3		
53	24" PVC Drain Basin, 18" Grate	EA	2		
54	24" PVC Drain Basin, 24" Grate	EA	3		
55	24" PVC Drain Basin, 24" Solid Top	EA	1		
56	24" PVC Drain Basin, 2'x3' Ductile Grate	EA	1		
57	15" RCP Flared End Section	EA	2		
58	18" RCP Flared End Section	EA	4		
59	24" RCP Flared End Section	EA	4		
60	8" Perforated HDPE	LF	175		
61	12" HP Pipe	LF	146		
62	15" HP Pipe	LF	577		
63	18" HP Pipe	LF	631		

64	24" HP Pipe	LF	350		
65	3" SDR 13.5 PVC Water Line	LF	510		
66	Connection to Existing Manhole	EA	1		
67	6" SDR26 PVC Sanitary Sewer	LF	45		
68	6" SS Cleanout	EA	1		
69	CCTV Existing Sanitary Sewer Service (4-8")- Jenkins Park	LF	245		
70	Clean out Existing Sanitary Sewer Service(4-8")- Jenkins Park	LF	245		
71	City Park Restroom/Office Building	LS	1		
72	Guyton Field Restroom/ Concession Building Renovation	LS	1		
73	Tennis Pavilion	LS	1		
74	Bright Park	LS	1		
75	Jenkins Park	LS	1		
<b>TOTAL BASE BID \$</b>					

**II. ALTERNATES**

ITEM #	DESCRIPTION	UNIT	Quantity	Unit Price	Total Cost
1.	Tennis Court slab Removal and Replacement per L1.2 Tennis Layout Plan	LS	1	(+/-)	(+/-)
2.	100 lb. rock riprap on geotextile in lieu of 12" natural river/fieldstone boulders (10' wide in creek bottom only)	TN	1,125	(+/-)	(+/-)
3.	Guyton Field Electrical Demolition in lieu of city performing such work	LS	1	(+/-)	(+/-)

**III. BID SUMMARY**

**TOTAL BASE BID \$** \_\_\_\_\_

**TOTAL BASE BID IN WORDS:** \_\_\_\_\_

**Dollars**

**IV. UNIT PRICING**

1. Provide Labor, Equipment and Supervision to excavate, remove and dispose of additional unsuitable soils if encountered, per cubic yard, (FM) (\$\_\_\_\_\_/CY)
2. Provide Labor, Equipment, Materials and Supervision to relocate/repair small diameter water line (1/2" to 2" polyethylene PE-4710 or approved equal) if necessary, per linear foot, (\$\_\_\_\_\_/LF)
3. Provide Labor, Equipment, Materials and Supervision to clean and seal asphalt cracks 1/2" and larger with hot rubberized type joint sealant if necessary, prior to asphalt overlay, per linear foot, (\$\_\_\_\_\_/LF)
4. Provide Labor, Equipment and Supervision to perform asphalt pavement base repair (BB-1, Type 6, 6-10" below bottom of asphalt) if necessary, prior to asphalt overlay, per square yard, (\$\_\_\_\_\_/SY)

**NOTE:** The Bidder must bid all Alternates and provide all requested unit pricing if any. The City of Pearl reserves the right to select any, all, or none of the Alternates; whatever may be to the advantage of the district. The Owner will award the Construction Contract to the lowest and best, responsive Bidder unless the City of Pearl elects to reject all bids.

Upon the receipt of written notice of acceptance of this Bid, the BIDDER will execute the formal Contract (attached) within ten (10) days and deliver the Surety Bonds and Certificates of Insurance as required by the General Conditions.

BIDDER hereby agrees to commence work under this Contract on or before a date to be specified in written "Notice to Proceed" of the OWNER and to fully complete the Project within **365** consecutive calendar days thereafter as stipulated in the Specifications. BIDDER further agrees to pay as liquidated damages the sum of **Eight Hundred and 00/100 Dollars (\$800.00)** for each consecutive calendar day thereafter as hereinafter provided in Paragraph 17 of the General Conditions.

The BID SECURITY attached in the sum of \_\_\_\_\_  
\_\_\_\_\_ DOLLARS (\$\_\_\_\_\_)

is to become the property of the City of Pearl in the event the Contract and Contract Bonds are not executed within the time set forth as liquidated damages for the delay and additional expense to the City of Pearl.

BIDDER acknowledges receipt of the following Addenda:

<u>Addendum No.</u>	<u>Date</u>
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____

Respectfully submitted,

\_\_\_\_\_  
(Contractor)

BY: \_\_\_\_\_

\_\_\_\_\_  
(Business Address)

\_\_\_\_\_  
(SEAL - if Bid is by a Corporation)

Attachments:

**BIDDER'S CORPORATE DECLARATION**

(To be Filled in if BIDDER is a Corporation)

DATE: \_\_\_\_\_, 20\_\_

Our Corporation is chartered under the laws of the State of \_\_\_\_\_ and the names, titles and business addresses of the executives are as follows:

\_\_\_\_\_  
President

\_\_\_\_\_  
Secretary

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_  
Address

\_\_\_\_\_  
Address

\_\_\_\_\_  
Treasurer

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_  
Address

**BID BOND**

ALL MEN BY THESE PRESENTS, that we, undersigned, \_\_\_\_\_  
\_\_\_\_\_ as Principal, and \_\_\_\_\_  
\_\_\_\_\_ as Surety, are hereby held and firmly bound unto the  
City or Pearl as OWNER, in the penal sum of \_\_\_\_\_  
\_\_\_\_\_ Dollars, (\$ \_\_\_\_\_) for the  
payment of which, well and truly to be made, we hereby jointly and severally bind ourselves, successors  
and assigns.

Signed, this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_.

THE CONDITION OF this obligation is such that whereas the Principal has submitted to the OWNER a  
certain BID, attached hereto and hereby made part hereof to enter into a contract in writing, for the \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

NOW, THEREFORE,

- (a) If said BID shall be rejected, or
- (b) If said BID shall be accepted and the Principal shall execute and deliver a contract in the  
Form of Contract attached hereto (properly completed in accordance with said BID) and  
shall furnish a BOND for his faithful performance of said contract, and for the payment  
of all persons performing labor or furnishing materials in connection therewith, and shall  
in all other respects perform the agreement created by the acceptance of said BID, then  
this obligation shall be void, otherwise the same shall remain in force and effect; it being  
expressly understood and agreed that the liability of the Surety for any and all claims  
hereunder shall, in no event, exceed the penal amount of this obligation as herein stated.  
The Surety, for value received, hereby stipulates and agrees that the obligations of said  
Surety and its BOND shall be in no way impaired or affected by any extension of the

time within which the OWNER may accept such BID; and said Surety does hereby waive notice of any such extension.

IN WITNESS WHEREOF, the Principal and the Surety have hereunto set their hands and seal, and such of them as are corporations have caused their corporate seals to be hereto affixed and these presents to be signed by their property officers, the day and year first set forth above.

\_\_\_\_\_  
Principal (L.S.)

\_\_\_\_\_  
Surety

By: \_\_\_\_\_  
Attorney-in-Fact and Mississippi Resident Agent

\_\_\_\_\_  
(Typed Name and Address)

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

IMPORTANT: Surety companies executing BONDS must appear on the Treasury Department's most current list (Circular 570 as amended) and be authorized to transact business in the state where the PROJECT is located.



EXISTING FIRE STATION

EXISTING ASPHALT PARKING

CCTV ±245 LF EXISTING  
SANITARY SEWER SERVICE.  
CLEANOUT EXISTING  
SANITARY SEWER SERVICE  
AS NECESSARY

EXISTING ASPHALT SIDEWALK

EXISTING SOFTBALL FIELD

APPROXIMATE LOCATION EXISTING  
SANITARY SEWER CLEANOUT  
MIN=±2.5' DEEP  
FIELD VERIFY INVERT  
PRIOR TO ESTABLISHING  
FINISH FLOOR ELEVATION

RESTROOM AND  
OFFICE BUILDING  
(SEE ARCHITECTURAL  
PLANS FOR DETAILS)

EXISTING CONCRETE  
SIDEWALK  
(TO REMAIN)

APPROXIMATE LOCATION  
EXISTING WATER CUT OFF

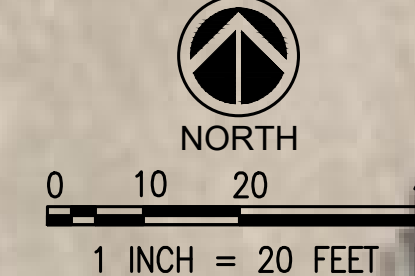
EXISTING CONCRETE  
SIDEWALK  
(TO REMAIN)

REFER TO PLUMBING PLAN  
FOR WATER AND SEWER  
SERVICE LOCATION AND  
CONTINUATION

REMOVAL OF EXISTING PAVEMENT  
AT NEW PAVEMENT LOCATIONS  
AROUND BUILDING

NOTES:

1. ALL EXISTING PAVEMENT AND CURB DAMAGED AS A RESULT OF CONSTRUCTION TRAFFIC SHALL BE RESTORED TO ITS ORIGINAL CONDITION AT NO ADDITIONAL COST TO THE OWNER. THE CONTRACTOR SHALL PERFORM A PRE-CONSTRUCTION VIDEO OF THE WORK ZONE PRIOR TO COMMENCING WORK.
2. ALL LINE WORK SHOWN ON PLANS WAS DERIVED FROM OLD CITY UTILITY MAPS AND LIMITED FIELD INVESTIGATION. NO FIELD SURVEY PERFORMED.
3. GRADING SHALL PROVIDE POSITIVE DRAINAGE AWAY FROM BUILDING PERIMETER.
4. THE CONTRACTOR SHALL PROVIDE AND MAINTAIN EROSION CONTROL DURING CONSTRUCTION BY THE PLACEMENT OF SILT FENCES AND STRAW WATTLES WHERE NECESSARY TO PREVENT DOWNSTREAM SILTATION OF ANY DITCHES, PIPES, DRAINAGE STRUCTURES, OR ADJACENT PROPERTIES. ALL MEASURES SHALL COMPLY WITH MDEQ REGULATIONS.



**PEARL PARKS  
AND REC -  
PHASE 2**

CITY OF PEARL  
320 CITY CENTER DRIVE  
PEARL, MS 39208



**Pickering**  
Pickering Firm, Inc.  
Facility Design • Civil Engineering • Surveying •  
Transportation • Natural / Water Resources  
2007 Airport Road, Suite 201  
Flowood, MS 39232  
801.956.3663

05.08.20

**CONSTRUCTION  
DOCUMENTS**  
WBA # 1320

REVISIONS		
NO.	DESCRIPTION	DATE
1	Addendum #1	06-05-20





- NOTES:
1. ALL EXISTING PAVEMENT AND CURB DAMAGED AS A RESULT OF CONSTRUCTION TRAFFIC SHALL BE RESTORED TO ITS ORIGINAL CONDITION AT NO ADDITIONAL COST TO THE OWNER. THE CONTRACTOR SHALL PERFORM A PRE-CONSTRUCTION VIDEO OF THE WORK ZONE PRIOR TO COMMENCING WORK.
  2. ALL LINE WORK SHOWN ON PLANS WAS DERIVED FROM OLD CITY UTILITY MAPS AND LIMITED FIELD INVESTIGATION. NO FIELD SURVEY PERFORMED.
  3. GRADING SHALL PROVIDE POSITIVE DRAINAGE AWAY FROM BUILDING PERIMETER.
  4. INSTALL UTILITIES TO WITHIN 5' OF BUILDING.
  5. THE CONTRACTOR SHALL PROVIDE AND MAINTAIN EROSION CONTROL DURING CONSTRUCTION BY THE PLACEMENT OF SILT FENCES AND STRAW BATTLES WHERE NECESSARY TO PREVENT DOWNSTREAM SILTATION OF ANY DITCHES, PIPES, DRAINAGE STRUCTURES, OR ADJACENT PROPERTIES. ALL MEASURES SHALL COMPLY WITH MDEQ REGULATIONS.



**PEARL PARKS AND REC - PHASE 2**

CITY OF PEARL  
320 CITY CENTER DRIVE  
PEARL, MS 39208



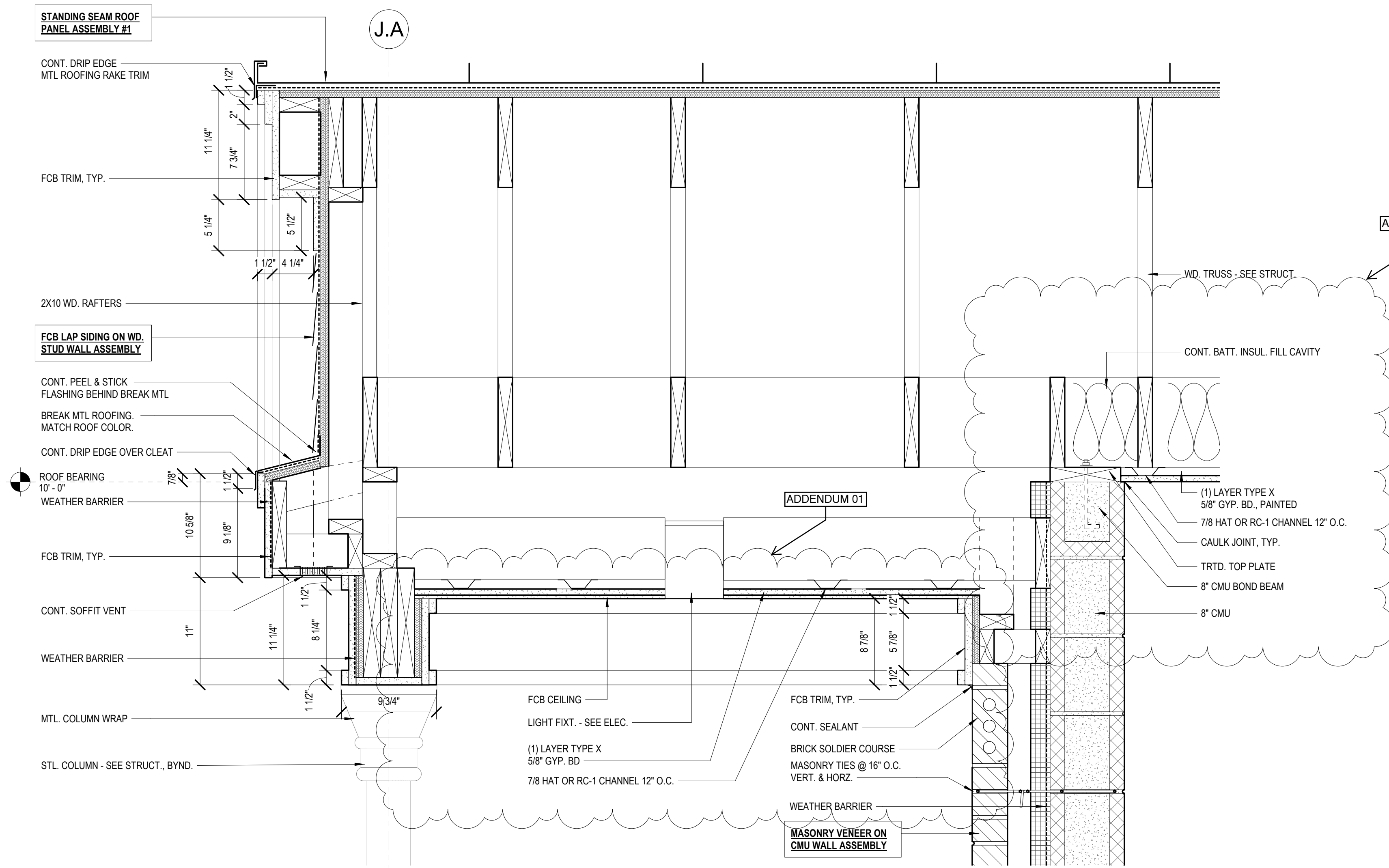
**Pickering**  
Pickering Firm, Inc.  
Facility Design • Civil Engineering • Surveying •  
Transportation • Natural / Water Resources  
2007 Airport Road, Suite 201  
Flowood, MS 39232  
801.956.3663

05.08.20

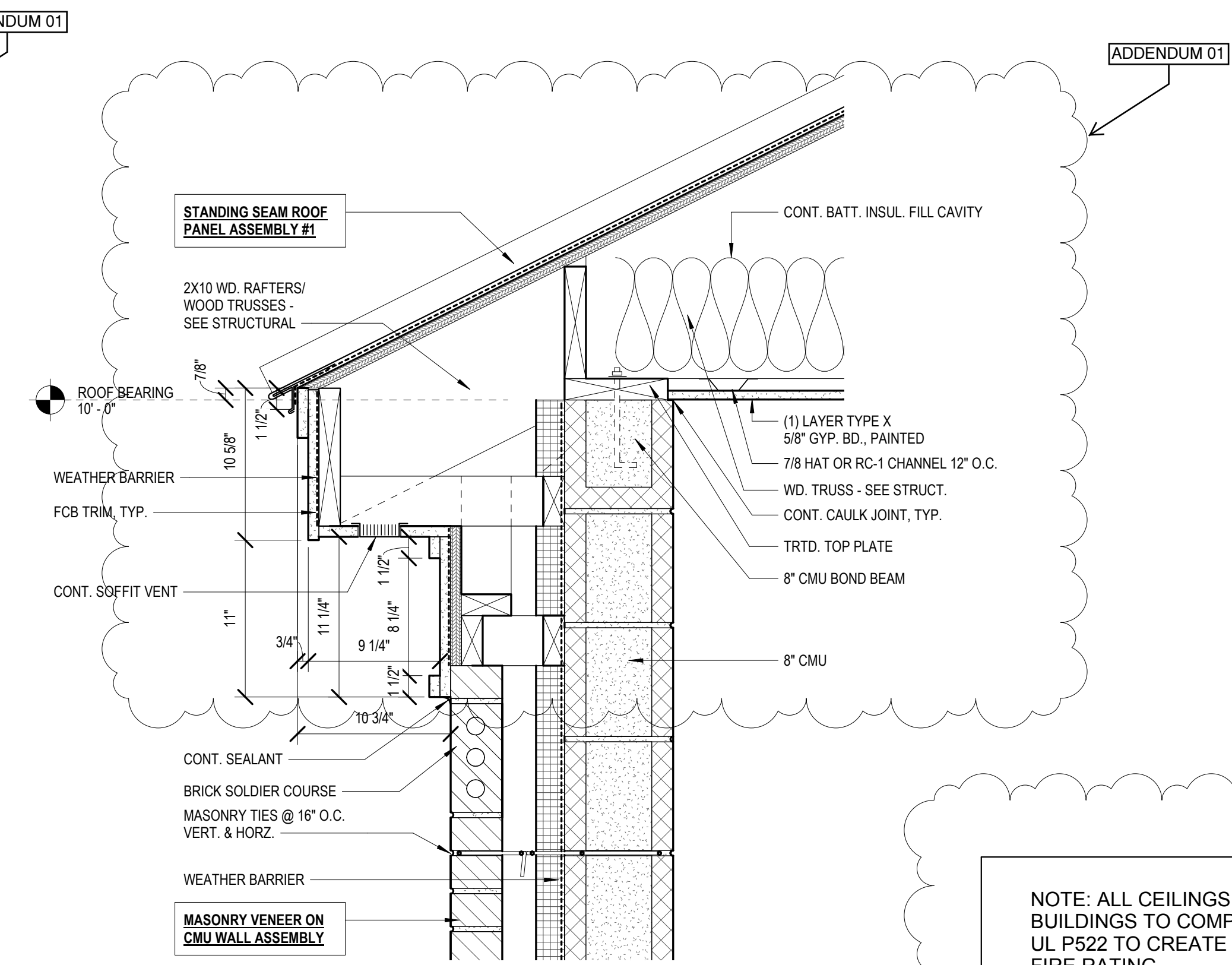
**CONSTRUCTION DOCUMENTS**  
WBA # 1320

REVISIONS		
NO.	DESCRIPTION	DATE
1	Addendum #1	06-05-20

**C3.2**  
SITE PLAN  
BRIGHT PARK

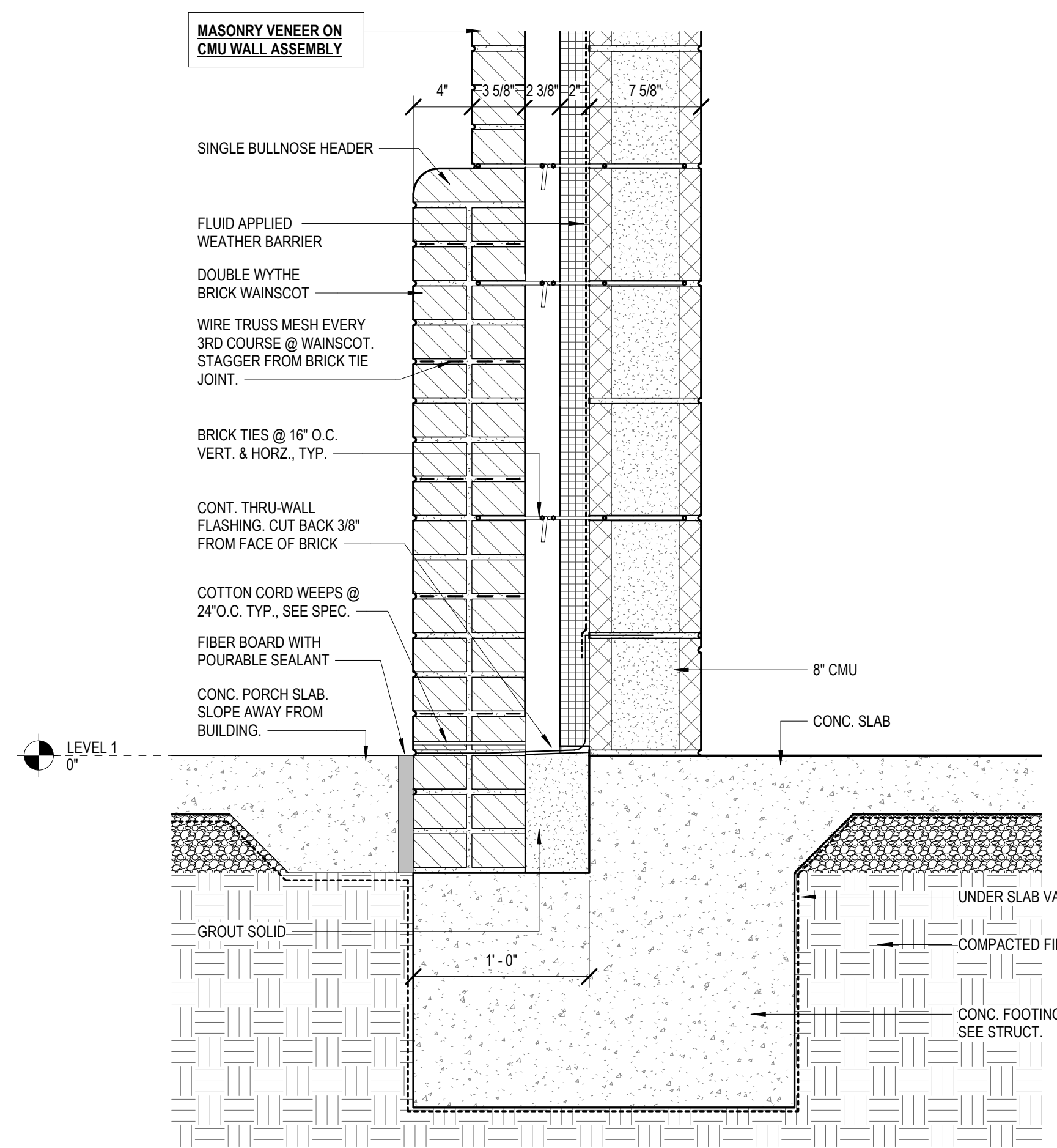


4 SECTION DETAIL  
1 1/2" = 1'-0"

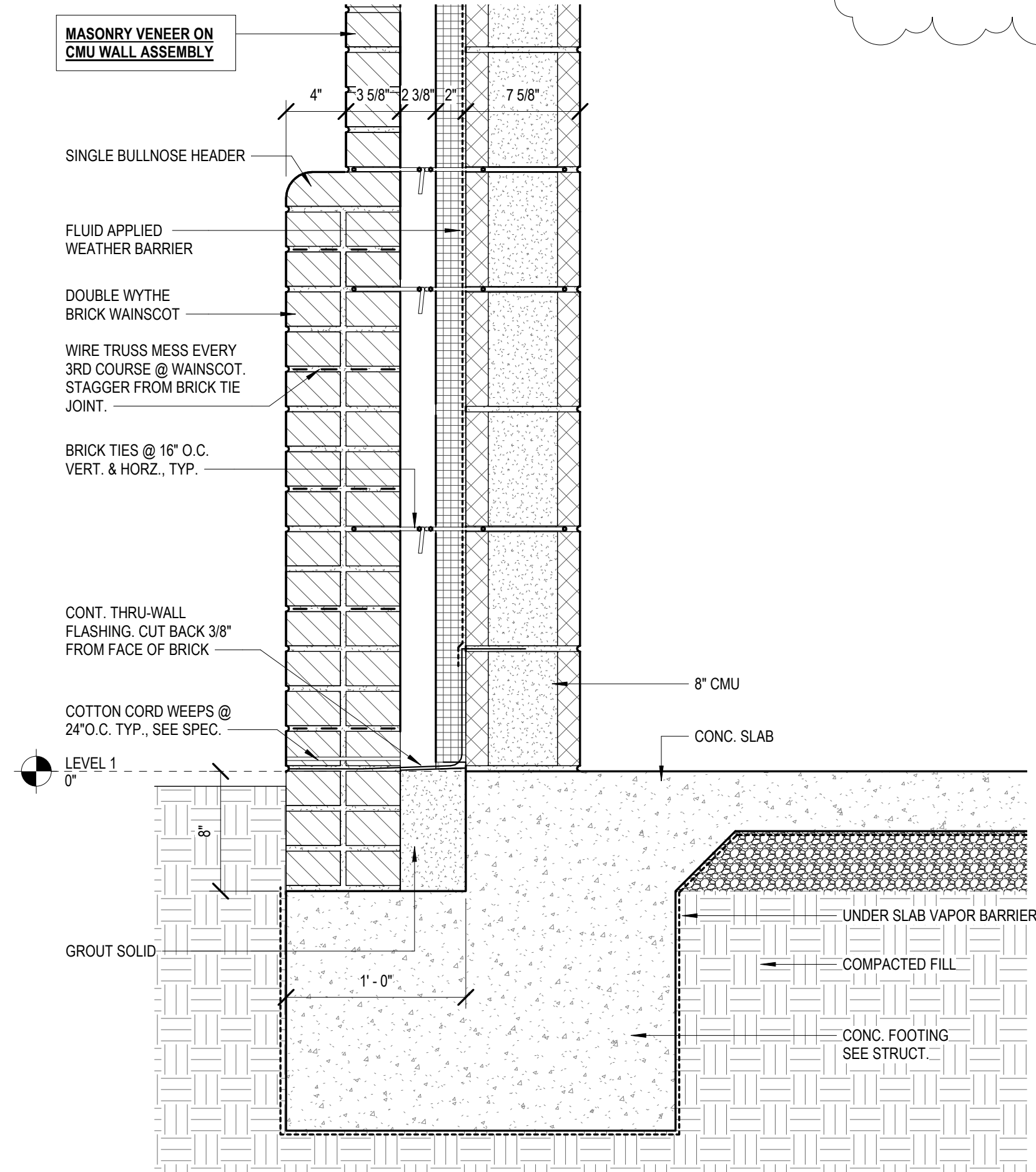


2 SECTION DETAIL  
1 1/2" = 1'-0"

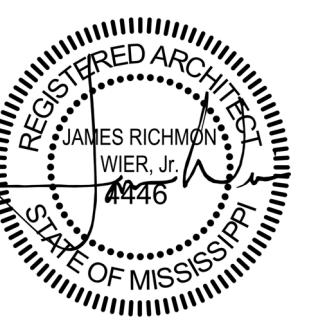
NOTE: ALL CEILINGS ON ALL BUILDINGS TO COMPLY WITH UL P522 TO CREATE A 1 HR FIRE RATING



3 SECTION DETAIL  
1 1/2" = 1'-0"



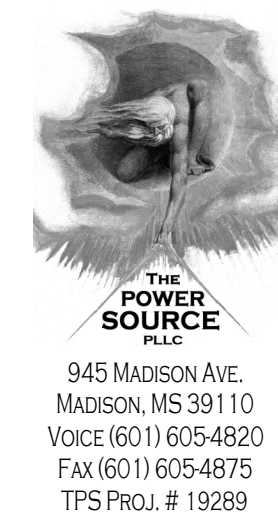
1 SECTION DETAIL  
1 1/2" = 1'-0"



05.08.20

CONSTRUCTION DOCUMENTS  
WBA # 1320

REVISIONS		
NO.	DESCRIPTION	DATE
1	Revision 1	Date 1



945 MADISON AVE.  
MADISON, MS 39110  
VOICE (601) 605-4820  
FAX (601) 605-4875  
TPS Proj. # 19289

**CITY OF PEARL  
CITY PARK  
IMPROVEMENTS**

CITY OF PEARL  
320 CITY CENTER DRIVE  
PEARL, MS 39208

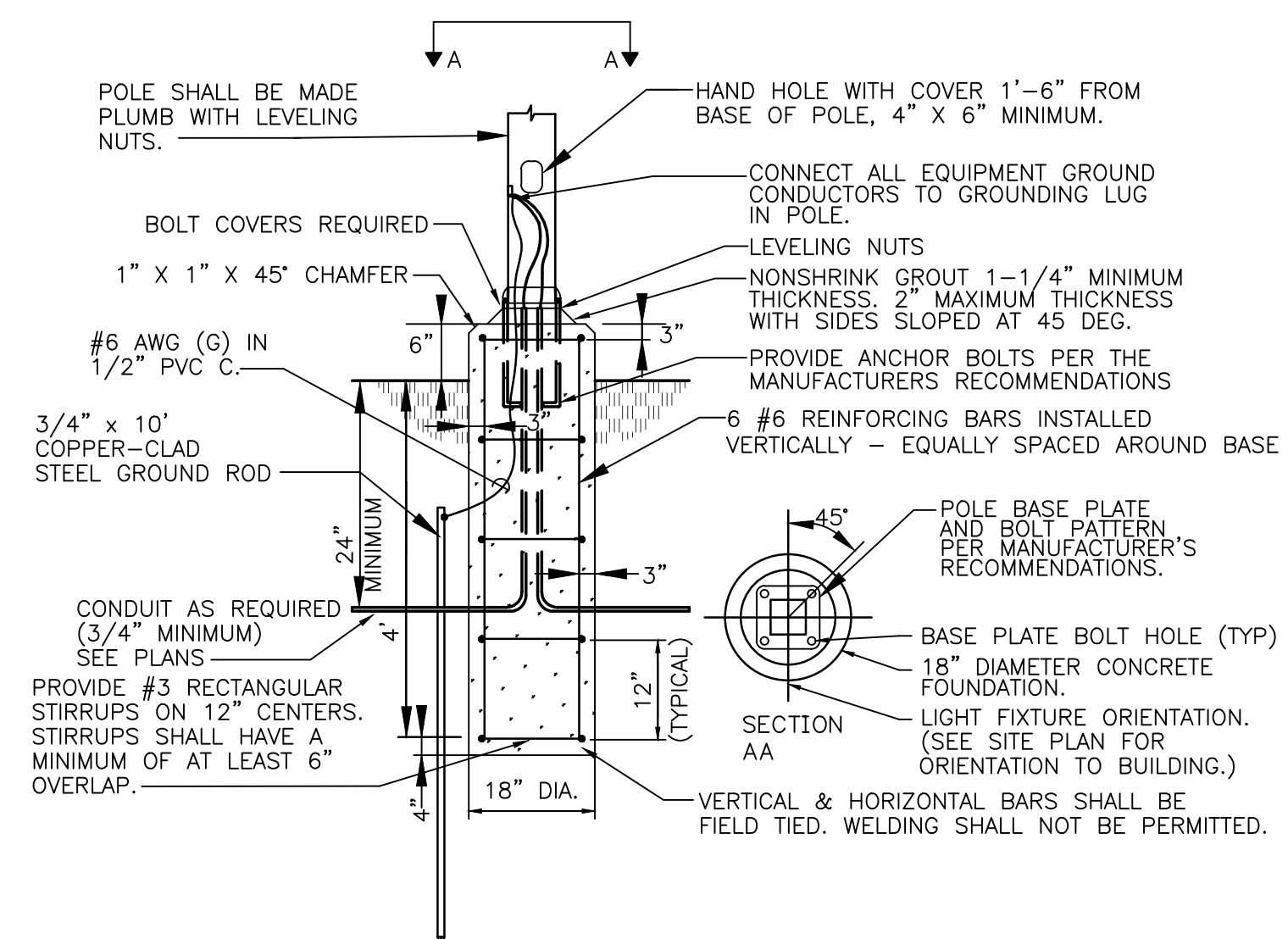
ELECTRICAL LEGEND																												
<b>GENERAL NOTES</b>	<b>SWITCHES</b>																											
1. ALL EQUIPMENT AND DEVICES ARE TO BE FLUSH MOUNTED UNLESS OTHERWISE NOTED. 2. DEVICES NOTED AS "GFI" SHALL BE GROUND FAULT CIRCUIT INTERRUPTING DEVICES. 3. DEVICES NOTED AS "WP" SHALL BE WEATHERPROOF WHILE-IN-USE. 4. DEVICES NOTED AS "DL" SHALL BE RATED FOR DAMP LOCATION. 5. DEVICES NOTED AS "NL" SHALL BE NIGHT LIGHTS. PROVIDE UNSWITCHED POWER TO FIXTURE. 6. DEVICES NOTED AS "WG" SHALL BE PROVIDED AND INSTALLED WITH A WIRE GUARD. 7. DEVICES NOTED AS "TR" SHALL BE TAMPER RESISTANT. 8. PROVIDE UNSWITCHED POWER TO EMERGENCY BATTERY PACKS.	§ SINGLE-POLE, SINGLE-THROW SWITCH. MOUNT CENTERLINE OF BOX AT 45"A.F.F. UNLESS NOTED OTHERWISE. D LED DIMMER EQUAL TO LEVITON #IP710-LFZ MOUNT CENTERLINE OF BOX AT 45"A.F.F. UNLESS NOTED OTHERWISE. M § AUTOMATIC WALL SWITCH. SENSORSWITCH #WSD-PDT OR APPROVED EQUAL. MOUNT CENTERLINE OF BOX AT 45" A.F.F. UNLESS NOTED OTHERWISE. M D AUTOMATIC WALL SWITCH WITH INTEGRAL 0-10V DIMMER. SENSORSWITCH #WSX-PDT-VA OR APPROVED EQUAL. MOUNT CENTERLINE OF BOX AT 45"A.F.F. UNLESS NOTED OTHERWISE. § T HORSEPOWER RATED SWITCH WITH THERMAL OVERLOADS (MANUAL MOTOR STARTER). § W P WEATHER PROOF SWITCH. (M) PASSIVE INFRARED AND ULTRASONIC DUAL TECHNOLOGY OCCUPANCY SENSOR WITH A 28" RADIAL COVERAGE. CEILING MOUNTED. SENSORSWITCH #CM-PDT-10 OR APPROVED EQUAL. (P) POWER PACK MOUNTED ABOVE CEILING. SENSORSWITCH #PP20 OR APPROVED EQUAL.																											
<b>LUMINAIRES (See Light Fixture Schedule)</b> NOTE: THE NUMBER INSIDE THE CIRCLE IS THE CIRCUIT NUMBER. THE LETTER BESIDE THE SYMBOL IS THE FIXTURE TYPE DESCRIBED IN THE LIGHT FIXTURE SCHEDULE.	<b>CONDUIT AND WIRING</b>																											
①-① SURFACE MOUNTED OR SUSPENDED FIXTURE. ② RECESSED CEILING FIXTURE. ③ PENDANT MOUNT FIXTURE. ④ EMERGENCY LIGHTING. ⑤ WALL MOUNTED FIXTURE. ⑥ SITE ARM MOUNT POLE LIGHT FIXTURE. ⑦ CEILING FAN.	CONDUCTORS IN CONDUIT CONCEALED WITHIN WALL OR CEILING. TIC MARKS INDICATE NUMBER OF CONDUCTORS. THE EQUIPMENT GROUNDING CONDUCTOR IS NOT SHOWN, BUT SHALL BE PROVIDED. SIZE THE EQUIPMENT GROUNDING CONDUCTOR AND THE CONDUIT PER THE NEC. THE ABSENCE OF TIC MARKS SIGNIFIES THAT TWO CONDUCTORS PLUS AN EQUIPMENT GROUNDING CONDUCTOR SHOULD BE PROVIDED. FOR EXAMPLE, THE MARKINGS TO THE LEFT SIGNIFY THAT THREE CONDUCTORS PLUS AN EQUIPMENT GROUNDING CONDUCTOR SHOULD BE PROVIDED. THE TEXT INSIDE THE ARC INDICATES THE AWG SIZE OF THE CONDUCTORS THAT SHALL BE RUN IN THE CONDUIT. THE ABSENCE OF TEXT SIGNIFIES THAT THE CONDUCTORS SHOULD BE #12 AWG. CIRCUITRY RUN IN STRAIGHT LINE SEGMENTS SIGNIFIES EXPOSED SURFACE-MOUNTED RACEWAY (SEE SPECIFICATIONS). CONDUCTORS IN CONDUIT CONCEALED BELOW GRADE OR FLOOR. TIC MARKS INDICATE NUMBER OF CONDUCTORS. THE EQUIPMENT GROUNDING CONDUCTOR IS NOT SHOWN, BUT SHALL BE PROVIDED. SIZE THE EQUIPMENT GROUNDING CONDUCTOR AND THE CONDUIT PER THE NEC. THE ABSENCE OF TIC MARKS SIGNIFIES THAT TWO CONDUCTORS PLUS AN EQUIPMENT GROUNDING CONDUCTOR SHOULD BE PROVIDED. THE MARKINGS TO THE LEFT SIGNIFY THAT THREE CONDUCTORS PLUS AN EQUIPMENT GROUNDING CONDUCTOR SHOULD BE PROVIDED. LA-1 HOMERUN TO PANELBOARD. ARC DENOTES CONCEALED CIRCUITRY. TEXT DENOTES PANELBOARD NAME WITH CIRCUIT NUMBER. DEVICES HAVING CIRCUIT NUMBERS LOCATED BESIDE THEM MAY NOT SHOW THE CIRCUIT NUMBERS AT THE HOMERUN ARROWS. LA-1 PARTIAL HOMERUN TO PANELBOARD. COMBINE ALL PARTIAL HOMERUNS THAT ARE ON THE SAME CIRCUIT IN A JUNCTION BOX PRIOR TO ENTERING THE PANELBOARD. LOW VOLTAGE CONDUCTORS USED FOR MOTION DETECTOR CIRCUITRY. SEE MANUFACTURER'S RECOMMENDATIONS FOR CONDUCTOR REQUIREMENTS.																											
<b>MISCELLANEOUS</b>	<b>VOLTAGE DROP CHART FOR 20A, 1Ø CIRCUITS</b>																											
(C) CONTACTOR. (PE) WALL MOUNTED PHOTOCELL. (Q) CEILING MOUNTED JUNCTION BOX. (Q) WALL MOUNTED JUNCTION BOX.	<table border="1"> <thead> <tr> <th>Voltage</th> <th>Circuit Length</th> <th>Conductor Size (AWG)</th> </tr> </thead> <tbody> <tr> <td>120</td> <td>&lt; 50'</td> <td>#12</td> </tr> <tr> <td>120</td> <td>&gt; 50'</td> <td>#10</td> </tr> <tr> <td>120</td> <td>&gt; 90'</td> <td>#8</td> </tr> <tr> <td>120</td> <td>&gt; 140'</td> <td>#6</td> </tr> <tr> <td>277</td> <td>&lt; 130'</td> <td>#12</td> </tr> <tr> <td>277</td> <td>&gt; 130'</td> <td>#10</td> </tr> <tr> <td>277</td> <td>&gt; 200'</td> <td>#8</td> </tr> <tr> <td>277</td> <td>&gt; 330'</td> <td>#6</td> </tr> </tbody> </table>	Voltage	Circuit Length	Conductor Size (AWG)	120	< 50'	#12	120	> 50'	#10	120	> 90'	#8	120	> 140'	#6	277	< 130'	#12	277	> 130'	#10	277	> 200'	#8	277	> 330'	#6
Voltage	Circuit Length	Conductor Size (AWG)																										
120	< 50'	#12																										
120	> 50'	#10																										
120	> 90'	#8																										
120	> 140'	#6																										
277	< 130'	#12																										
277	> 130'	#10																										
277	> 200'	#8																										
277	> 330'	#6																										
<b>RECEPTACLES</b>	<b>COMMUNICATIONS</b>																											
(D) DUPLEX RECEPTACLE, NEMA 5-20R, MOUNTED 18" A.F.F. TO CENTERLINE OF BOX UNLESS NOTED OTHERWISE. (DD) DOUBLE DUPLEX RECEPTACLE, NEMA 5-20R, ONE COVER PLATE, MOUNTED 18" A.F.F. TO CENTERLINE OF BOX UNLESS NOTED OTHERWISE. (D) DUPLEX RECEPTACLE, NEMA 5-20R, MOUNTED WITH BOTTOM OF BOX 2" ABOVE COUNTER BACKSPASH. WHERE THERE IS NO BACKSPASH MOUNT 6" ABOVE COUNTER. WHERE RECEPTACLE IS SHOWN IN AN AREA WITH NO COUNTER, MOUNT 45"A.F.F. TO CENTERLINE OF BOX. (DF) DUPLEX RECEPTACLE, NEMA 5-20R, FOR DRINKING FOUNTAIN FED FROM GFCI BREAKER. MOUNTED IN ACCORDANCE WITH MANUFACTURER'S ROUGH-IN REQUIREMENTS. VERIFY CONNECTION TYPE PRIOR TO BID. RECEPTACLE SHALL BE MOUNTED, CONCEALED BEHIND THE SHROUD OF THE DRINKING FOUNTAIN.	DATA OUTLET MOUNTED 18" A.F.F. TO CENTERLINE OF BOX UNLESS NOTED OTHERWISE. (W) WIFI.																											
<b>COMMUNICATIONS</b>	<b>GEAR</b>																											
	FUSED DISCONNECT SWITCH. TEXT INDICATES AMPACITY/NUMBER OF POLES/ENCLOSURE TYPE; F--(RATING OF FUSES). NON-FUSED DISCONNECT SWITCH. TEXT INDICATES AMPACITY/NUMBER OF POLES/ENCLOSURE TYPE. PANELBOARD.																											

LIGHTING FIXTURE SCHEDULE					
TYPE	MANUFACTURER	PART NUMBER	LAMPS	MOUNTING	REMARKS
A	LITHONIA	LBL4-3000LM-80CRI-40K MIN10-GZT-MVOLT	LED, 25.6W 3288 LUMENS	SURFACE	
B	LITHONIA	LDN6-40/10-LO6-AR-LSS-MVOLT GZ10	LED, 10.4 950.1 LUMENS	RECESSED	
C	LITHONIA	LDN6CYL-40/15-LO6-AR-LSS-MVOLT-PM**	LED, 17.5W 1514 LUMENS	PENDANT	*COLOR BY ARCHITECT.
D	HUNTER	HUNTER HFC-72 OUTDOOR FAN ITEM #59136		CEILING FAN	VERIFY FINISH WITH ARCHITECT.
F	HYDREL	4640-12LED-WHT41K-MVOLT-FL-KM-TRB**	LED, 14W 1100 LUMENS	KNUCKLE	INCLUDE 24 FIXTURES AND 200' OF 3 #12, #12(G), 1" PER FIXTURE, LOCATION TBD.
G	LITHONIA	WST LED-P1-40K-VF-MVOLT**	LED 1500 LUMENS	WALL	*COLOR BY ARCHITECT.
H	BARNLIGHT	ASFC14-**-980-SWK-WC-NA-NA LED16-4000K-DI	LED, 16W 1250 LUMENS	WALL	*TBD BY ARCHITECT.
J	LITHONIA	OLCFM-15**	LED	SURFACE	
SA	NLS	WUE-3-TT-192L-1-40K-UNV-KM *-10K	LED, 59.4W 62370 LUMENS	BULLHORN	*COLOR BY ARCHITECT.
SB	LITHONIA	DSX1 LED-P1-40K-T2M-240-SPA *	LED, 54W 7182 LUMENS	15' POLE	*COLOR BY ARCHITECT.
SC	LITHONIA	RSXF4 LED-PB-40K-NFL-240-IS-AS3-5-280-DM29AS	LED, 646W 83610 LUMENS	POLE SSS-35-6G	
SD	LITHONIA	DSX1 LED-P4-40K-T4M-240-SPA**	LED, 125W 14182 LUMENS	25' POLE	*COLOR BY ARCHITECT.
SF	LITHONIA	DSX1 LED-P5-40K-T4M-240-SPA**	LED, 276W (2) 15496 LUMENS	25' POLE	*COLOR BY ARCHITECT. DOUBLE HEAD
EM	LITHONIA	ELM4L	LED, 11W 610 LUMENS	WALL	

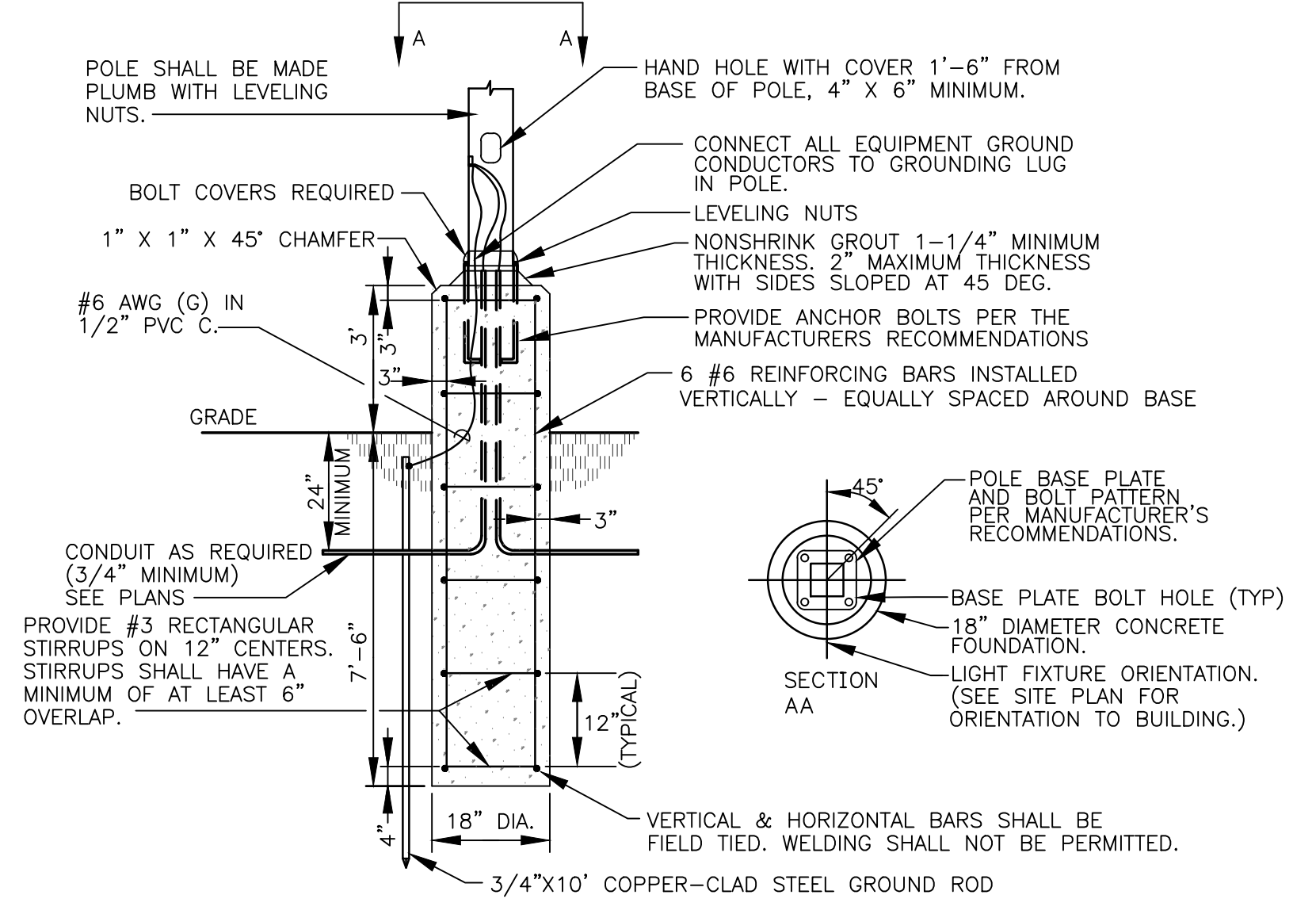


**NOTES:**

- 3500 PSI MINIMUM 28 DAY COMPRESSIVE STRENGTH CONCRETE WITH GRADE 60 RE-BARS.
- IF WATER IS PRESENT IN HOLE, REMOVE BEFORE POURING CONCRETE.
- FOUNDATION EXCAVATION SHALL BE BY 24" AUGAR IN UNDISTURBED OR PROPERLY COMPACTED FILL.
- MINIMUM ALLOWABLE SOIL BEARING PRESSURE 3000 PSF. NOTIFY ENGINEER IF BEARING PRESSURE IS LESS.
- AIR ENTRAINMENT: 4 TO 6%.



**2 WALKING TRACK - POLE BASE DETAIL**  
Scale: NONE



**3 PARKING LOT - POLE BASE DETAIL**  
Scale: NONE

04.29.2020

**CONSTRUCTION DOCUMENTS**  
WBA # 3518

NO.	DESCRIPTION	DATE
Δ	ADDENDUM	6/5/2020

**EO.0**



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04.29.2020

**CONSTRUCTION  
DOCUMENTS**  
WBA # 3518

NO.	DESCRIPTION	DATE
△	ADDENDUM	6/5/2020


1  
E0.2

**BRIGHT PARK SITE PLAN**  
Scale: 1" = 40'-0"

E0.2



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 1  
 E0.3
 
**JENKINS PARK SITE PLAN**  
 Scale: 1" = 40'-0"

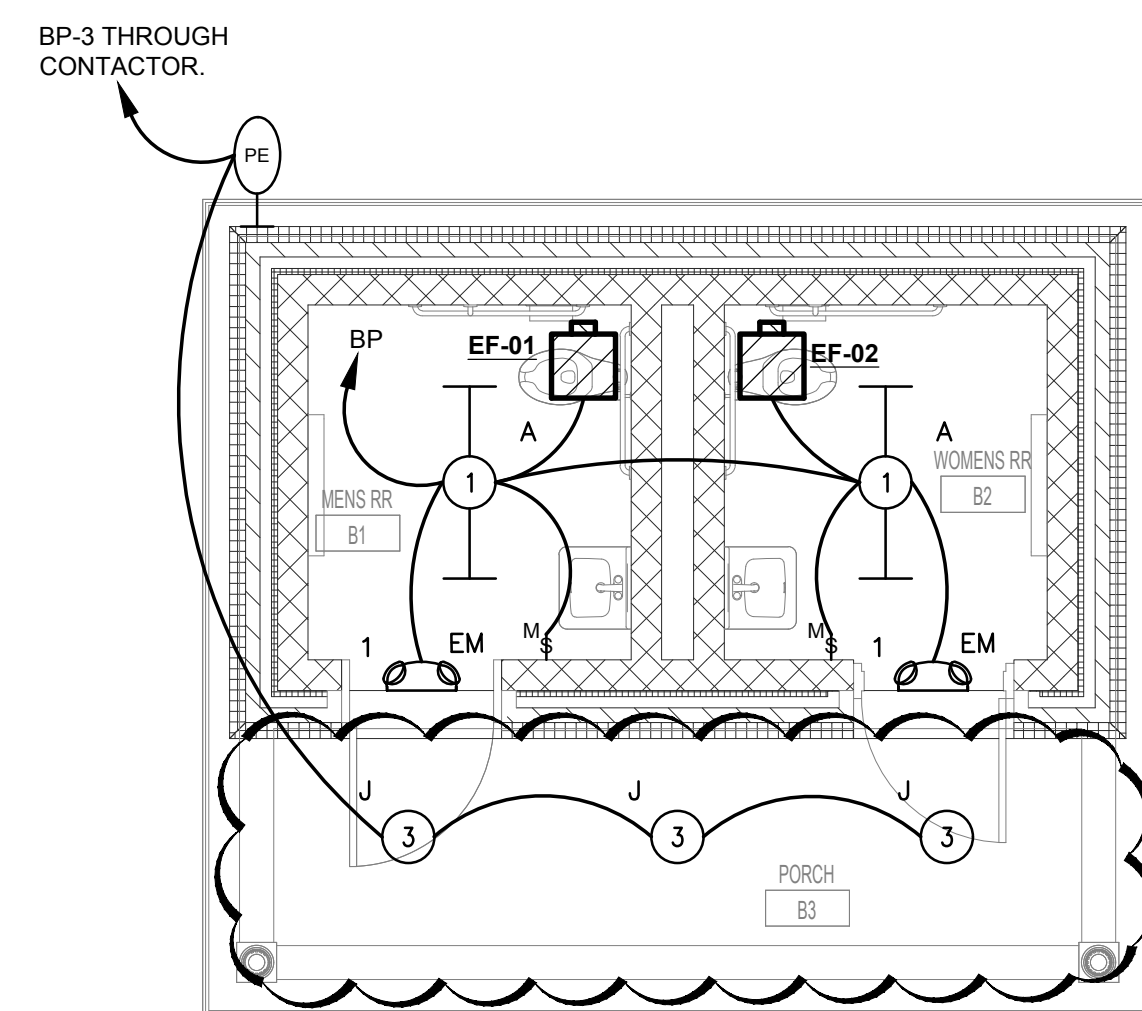
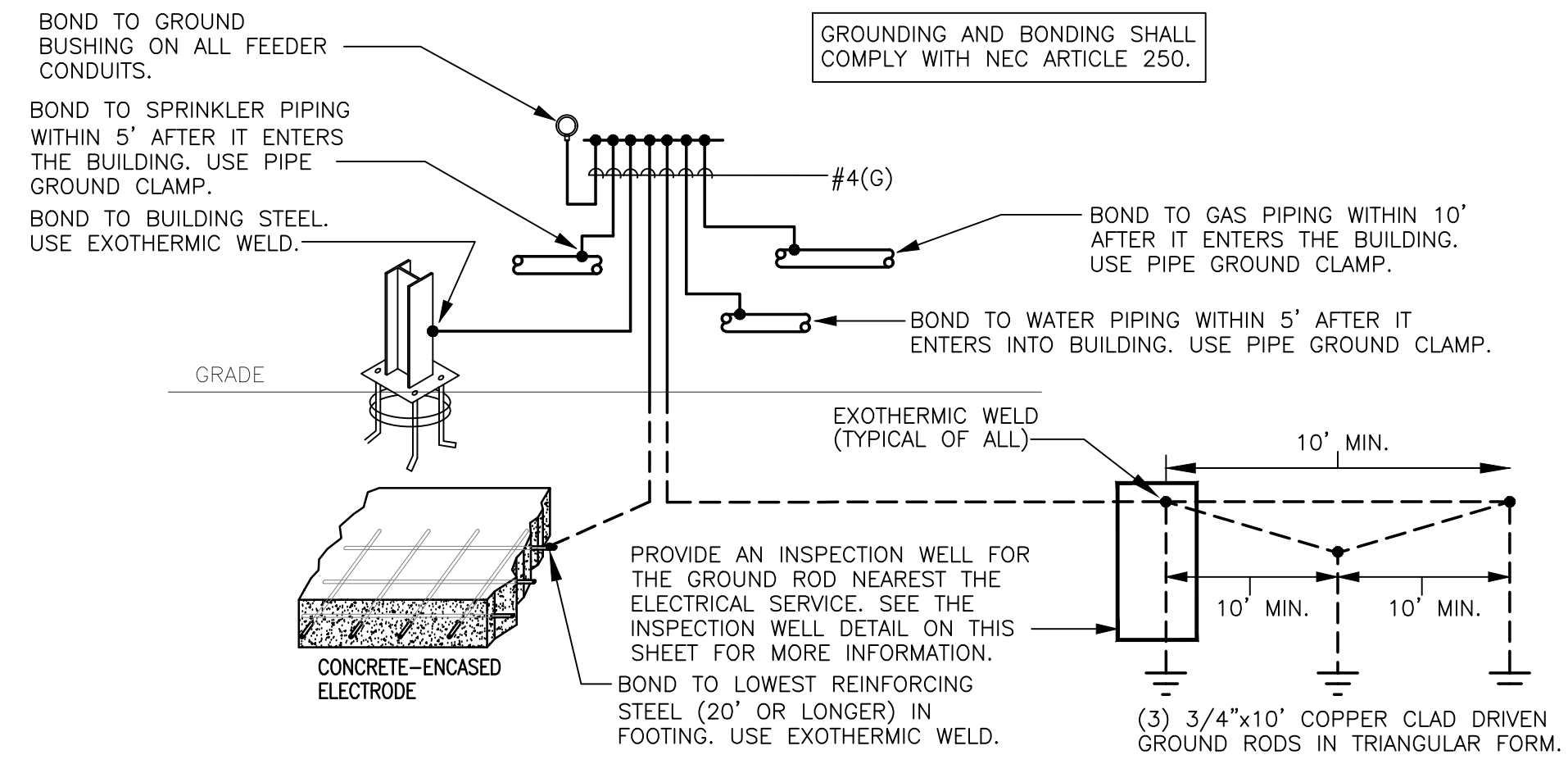
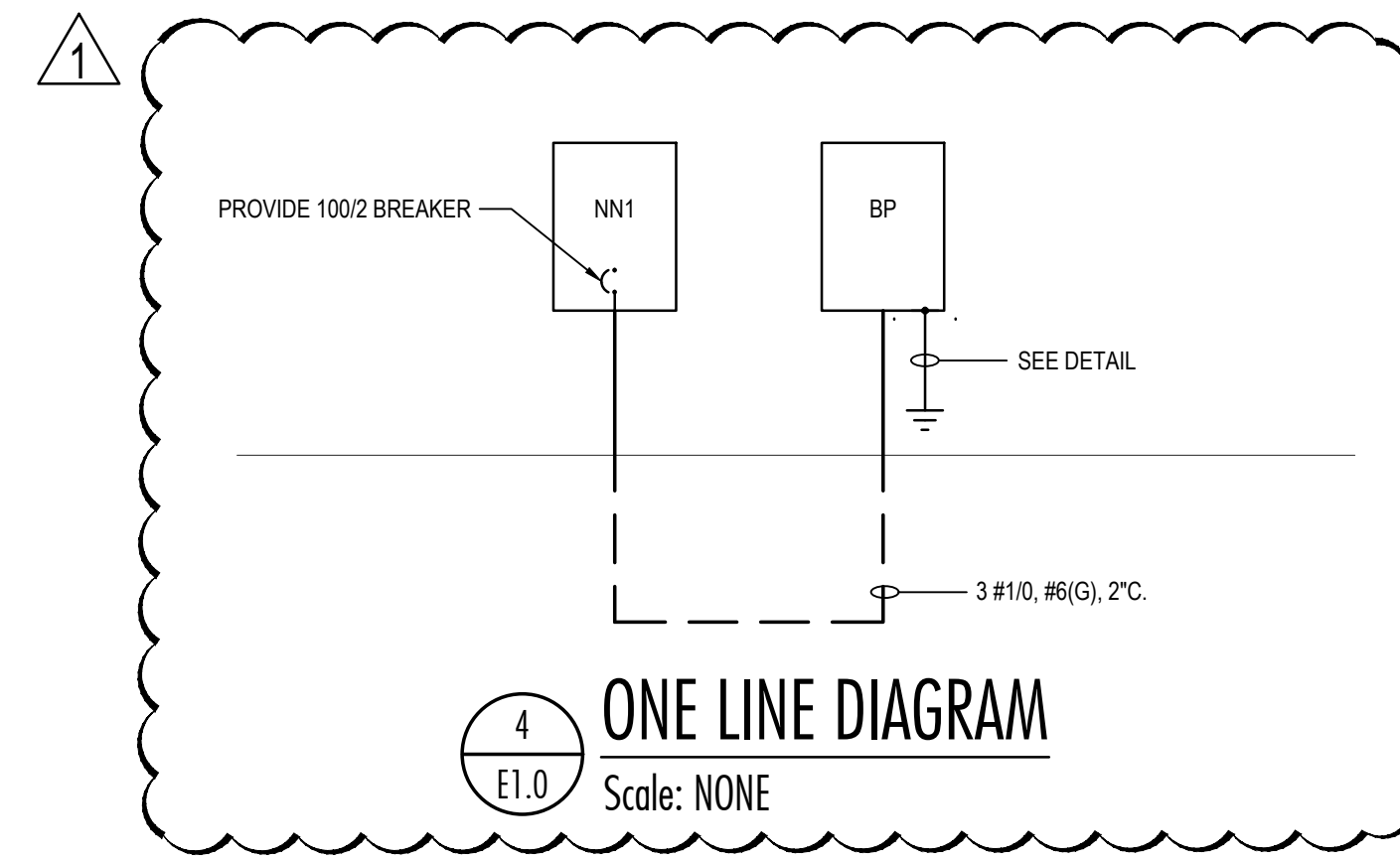
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**CONSTRUCTION  
 DOCUMENTS**  
 WBA # 3518

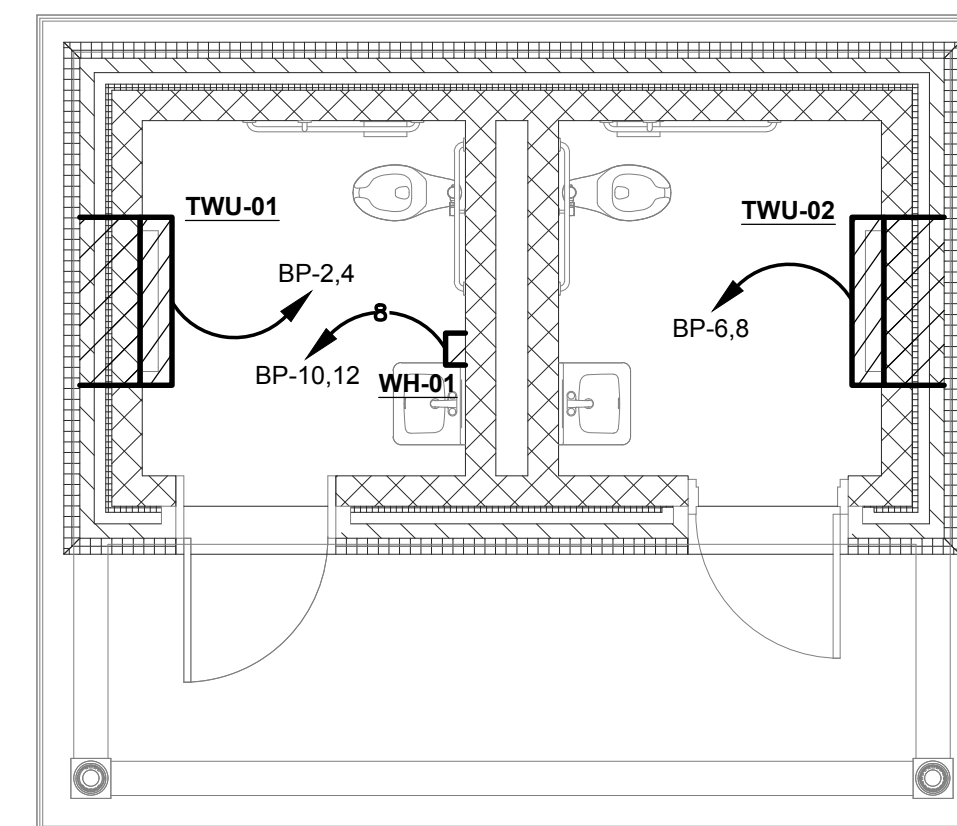
NO.	DESCRIPTION	DATE
△	ADDENDUM	6/5/2020

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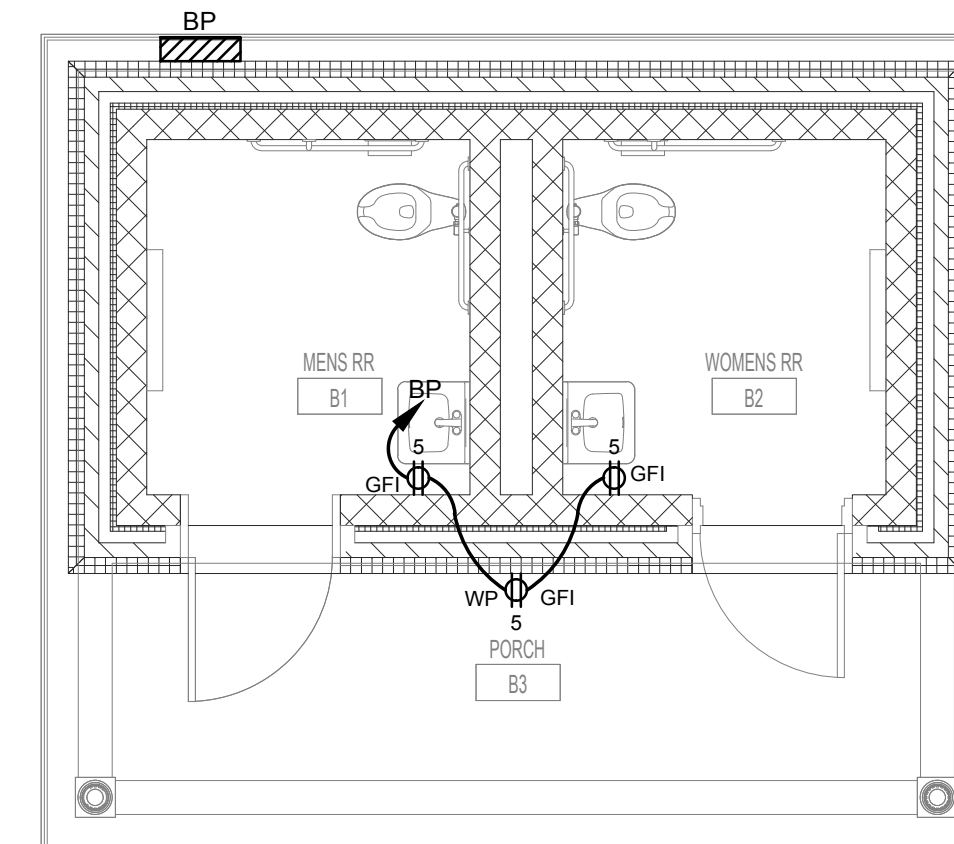
CIRCUIT NO.	BREAKER		DESCRIPTION	PHASE LOAD (KVA)		DESCRIPTION	BREAKER		CIRCUIT NO.
	AMPS	POLES		L1	L2		AMPS	POLES	
1	20	1	LTS - RESTROOMS	0.2	1.3	TWU-01	15	2	2
3	20	1	SPARE	-	-	-	-	-	4
5	20	1	REC. - RESTROOMS, EXTERIOR	0.5	1.3	TWU-02	15	2	6
7	20	1	SPARE	-	-	-	-	-	8
9	20	1	SPARE	0.0	3.7	WH-01	40*	2	10
11	20	1	SPARE	-	-	-	-	-	12
13	20	1	SPARE	0.0	0.0	SPARE	20	1	14
15	20	1	SPARE	0.0	0.0	SPARE	20	1	16
17	20	1	SPARE	0.0	0.0	SPARE	20	1	18
19	20	1	SPARE	0.0	0.0	SPARE	20	1	20
21	20	1	SPARE	0.0	0.0	SPARE	20	1	22
23	20	1	SPARE	0.0	0.0	SPARE	20	1	24
<b>TOTAL</b>				<b>7.0</b>	<b>6.3</b>	<b>* LOCKABLE BREAKER</b>			



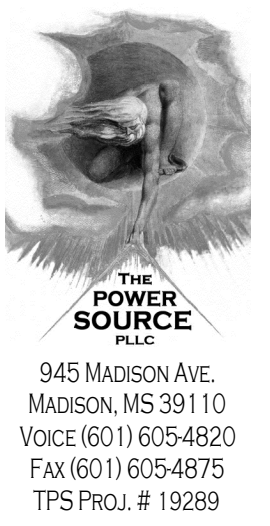
**2 BRIGHT PARK LIGHTING PLAN**  
Scale: 1/4" = 1'-0"



**3 BRIGHT PARK MECHANICAL PLAN**  
Scale: 1/4" = 1'-0"



**4 BRIGHT PARK POWER PLAN**  
Scale: 1/4" = 1'-0"



**CITY OF PEARL  
CITY PARK  
IMPROVEMENTS**

CITY OF PEARL  
320 CITY CENTER DRIVE  
PEARL, MS 39208

04.29.2020

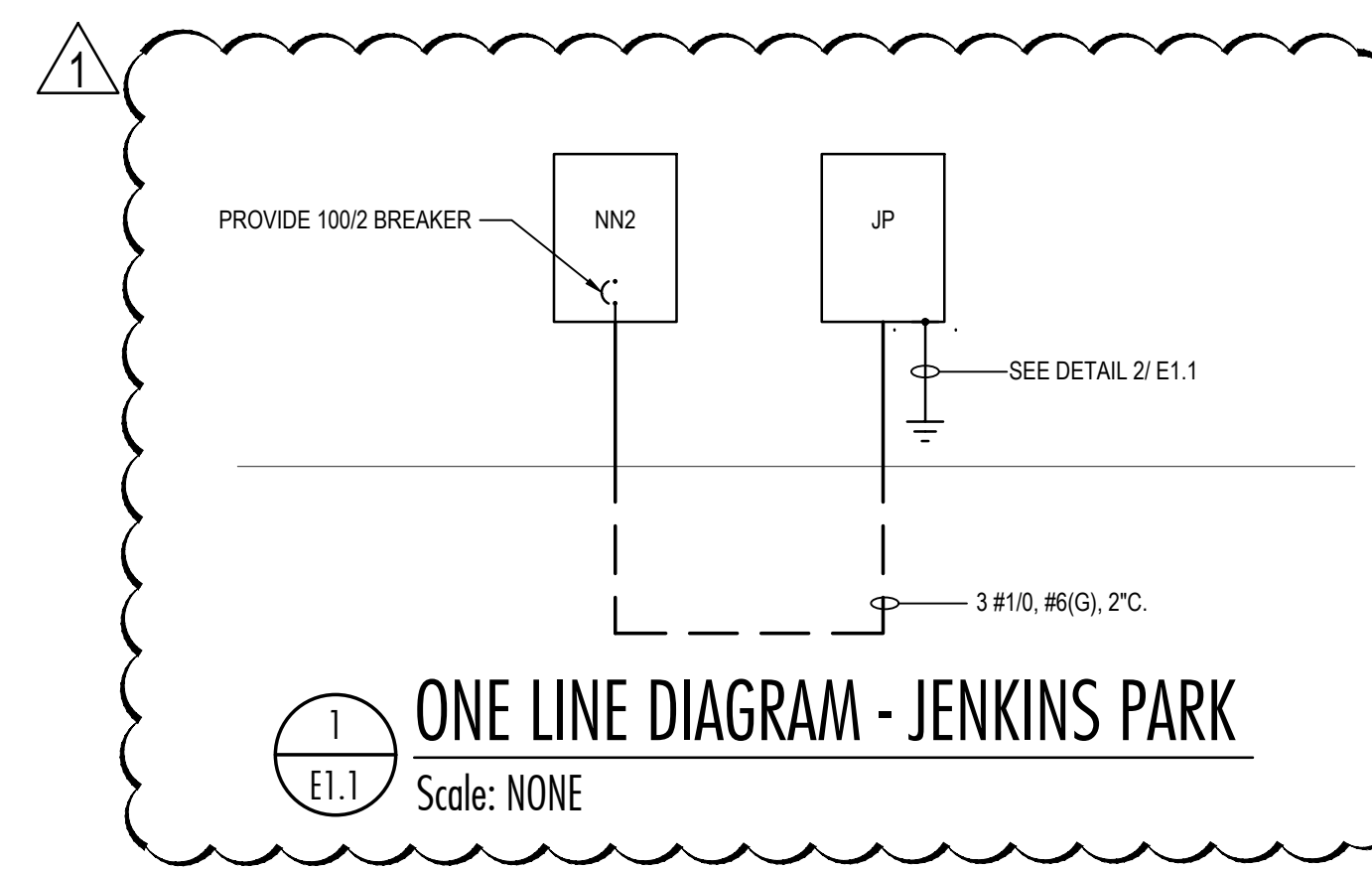
**CONSTRUCTION  
DOCUMENTS**  
WBA # 3518

NO. DESCRIPTION DATE  
ADDENDUM 6/5/2020

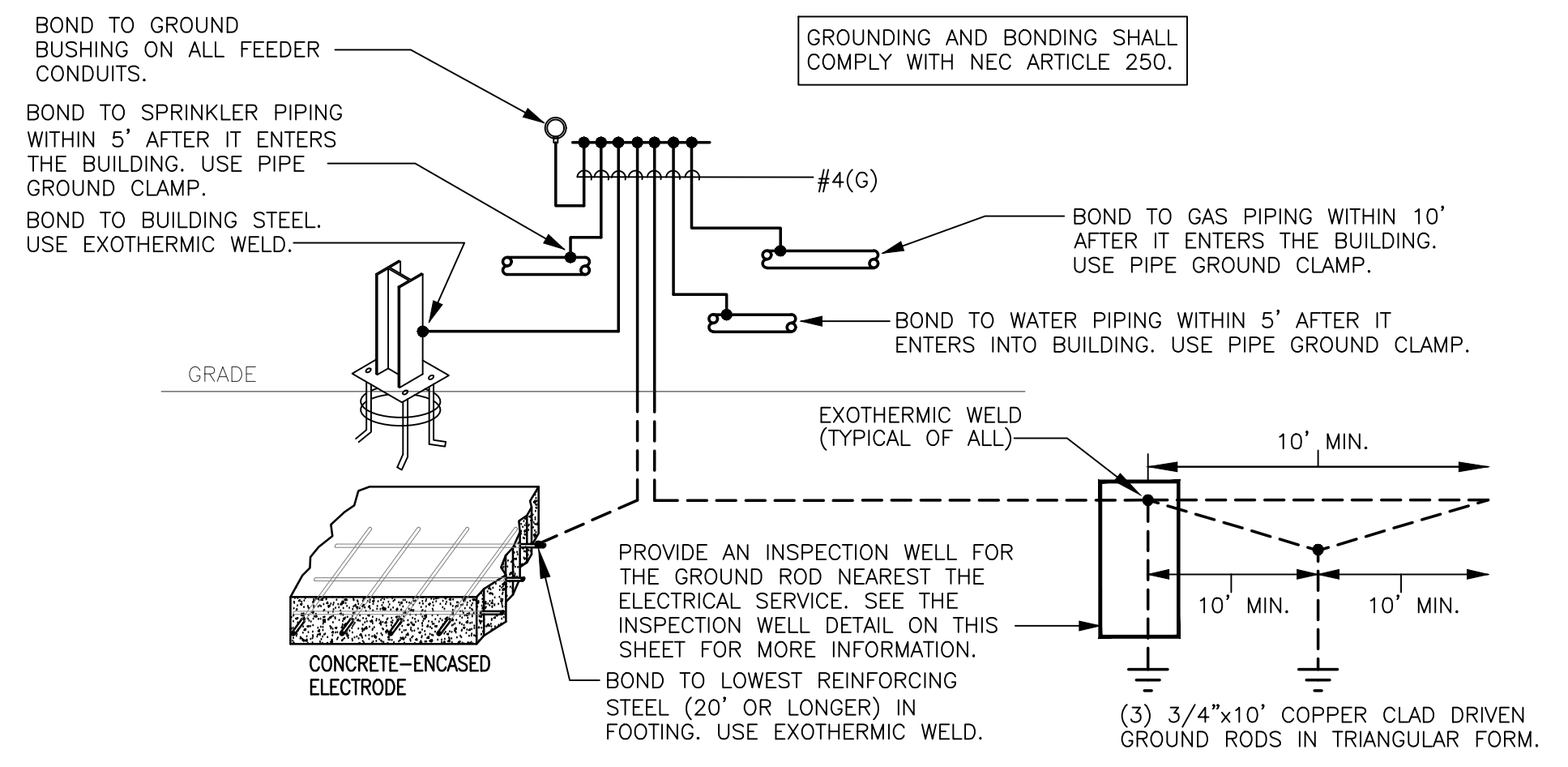
**E1.0**

PANEL			LOCATION: JENKINS PARK		LUG LOCATION: BOTTOM FEED		MAIN BUS: 100A MAIN BREAKER		MOUNTING: RECESSED		NEMA 3R ENCLOSURE		PANELBOARD AIC RATING (A): 10,000	
CIRCUIT NO.	BREAKER		DESCRIPTION	PHASE LOAD (KVA)				DESCRIPTION	BREAKER		CIRCUIT NO.			
	AMPS	POLES		L1	L2	L3	L4		AMPS	POLES				
1	20	1	LTS. - OFFICE, RESTROOMS	0.2	1.3			TWU-03	15	2	2			
3	20	1	SPARE			0.0	1.3	-	-	-	4			
5	20	1	REC. - OFFICE	1.1	1.3			TWU-04	15	2	6			
7	20	1	REC. - EXTERIOR, RESTROOMS			0.7	1.3	-	-	-	8			
9	20	1	SPARE	0.0	1.3			TWU-05	15	2	10			
11	20	1	SPARE			0.0	1.3	-	-	-	12			
13	20	1	SPARE	0.0	3.7			WH-03	40*	2	14			
15	20	1	SPARE			0.0	3.7	-	-	-	16			
17	20	1	SPARE	0.0	0.0			SPARE	20	1	18			
19	20	1	SPARE			0.0	0.0	SPARE	20	1	20			
21	20	1	SPARE			0.0	0.0	SPARE	20	1	22			
23	20	1	SPARE			0.0	0.0	SPARE	20	1	24			
<b>TOTAL</b>				<b>8.9</b>		<b>8.3</b>								

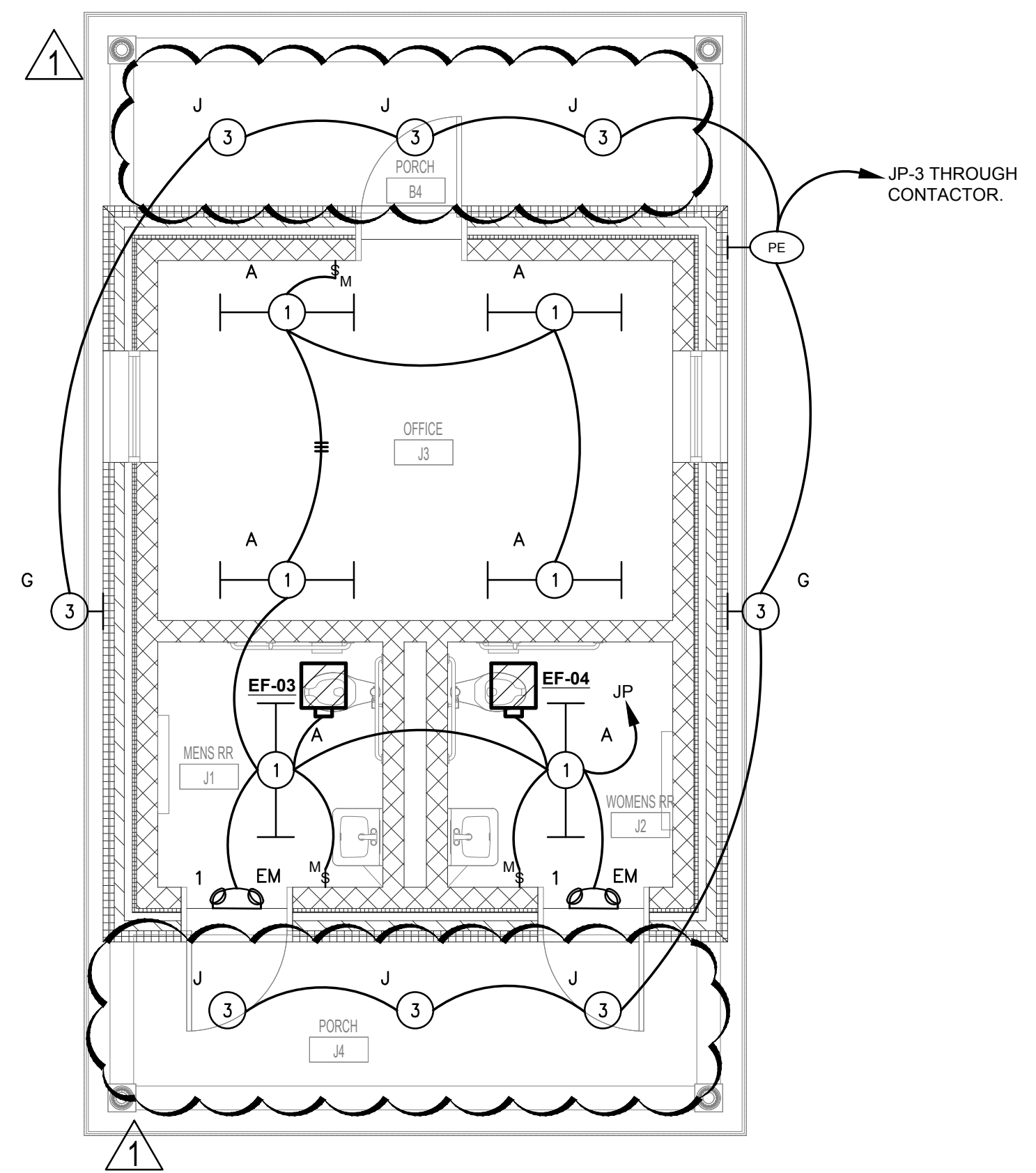
\* LOCKABLE BREAKER



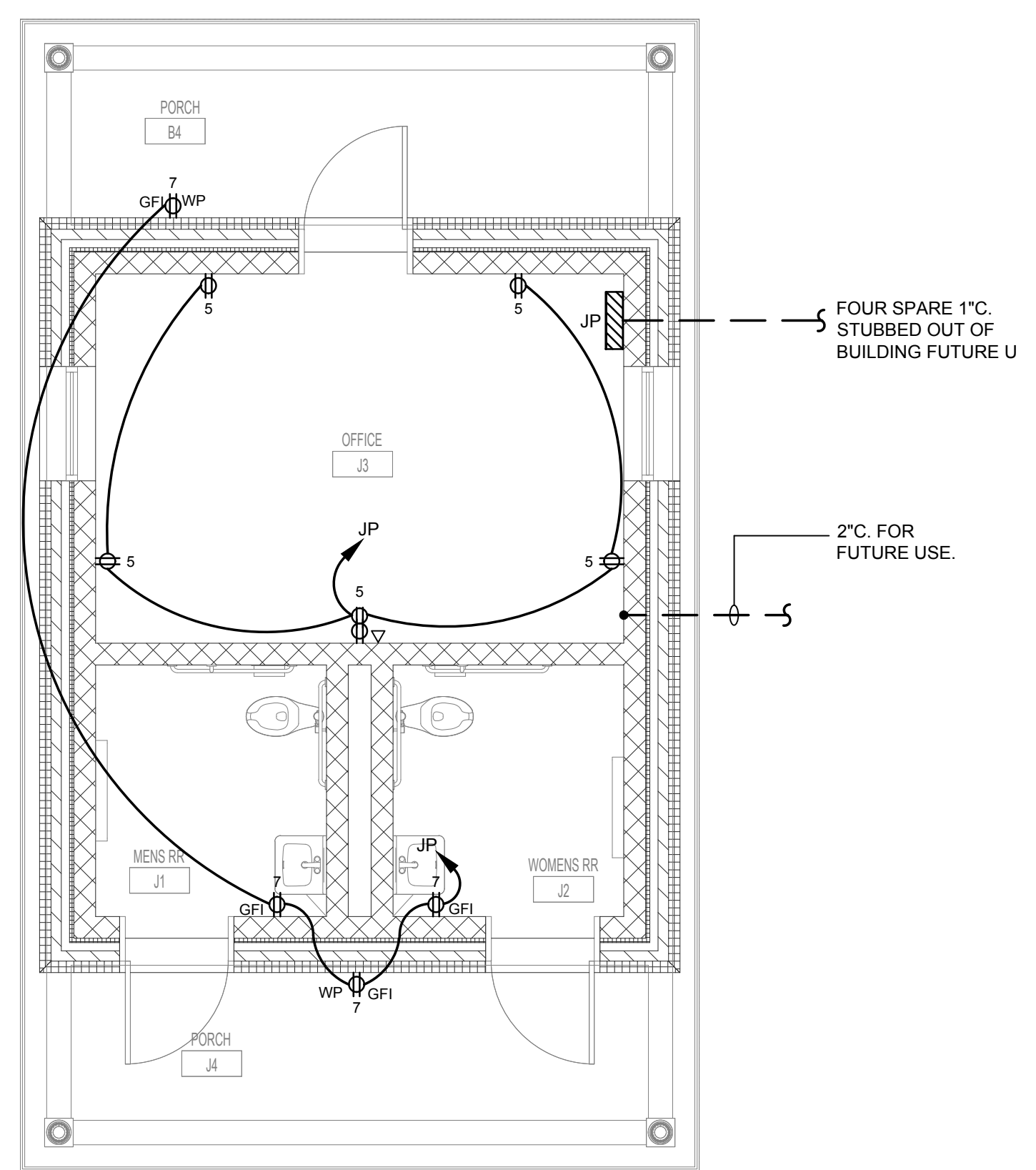
1 ONE LINE DIAGRAM - JENKINS PARK  
Scale: NONE



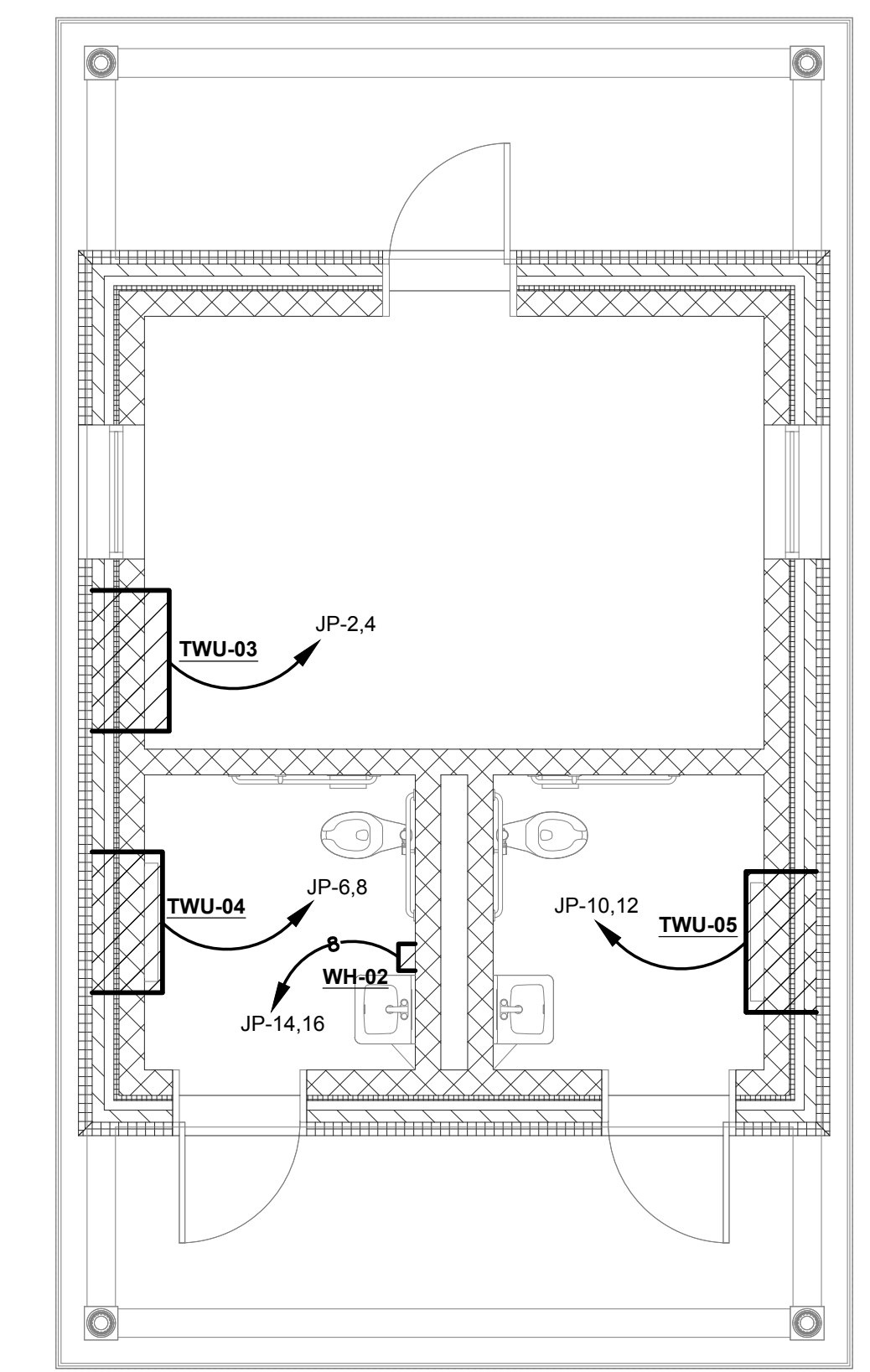
2 GROUNDING DETAIL  
E1.1 Scale: NONE



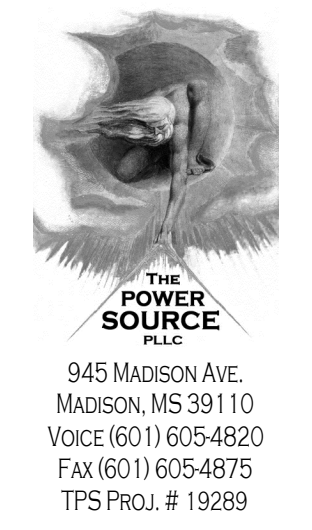
3 JENKINS PARK LIGHTING PLAN  
E1.1 Scale: 1/4" = 1'-0"



4 JENKINS PARK POWER PLAN  
E1.1 Scale: 1/4" = 1'-0"



5 JENKINS PARK MECHANICAL PLAN  
E1.1 Scale: 1/4" = 1'-0"



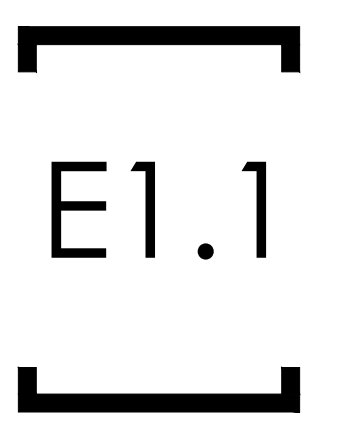
**CITY OF PEARL  
CITY PARK  
IMPROVEMENTS**

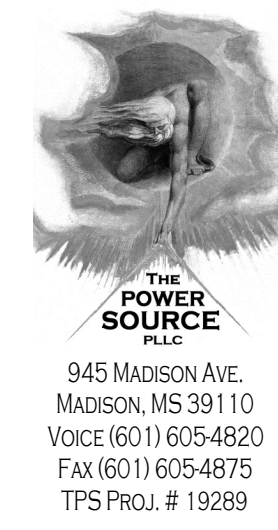
CITY OF PEARL  
320 CITY CENTER DRIVE  
PEARL, MS 39208

04.29.2020

**CONSTRUCTION  
DOCUMENTS**  
WBA # 3518

NO.	DESCRIPTION	DATE
ADDENDUM		6/5/2020





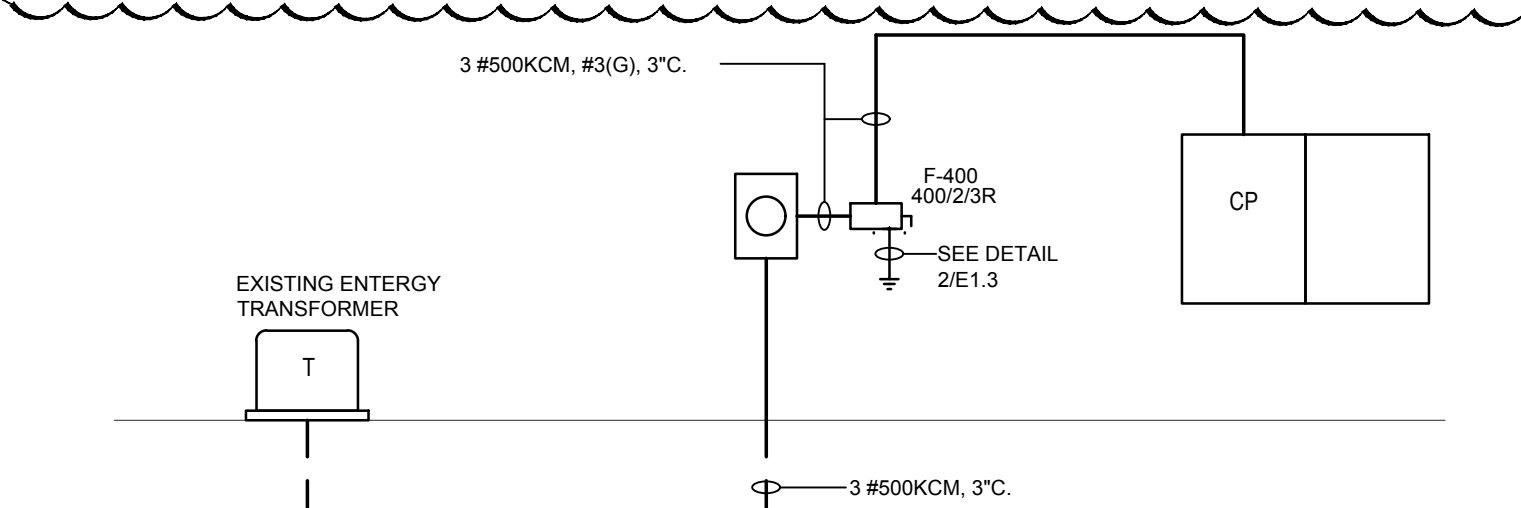
**CITY OF PEARL  
CITY PARK  
IMPROVEMENTS**

CITY OF PEARL  
320 CITY CENTER DRIVE  
PEARL, MS 39208

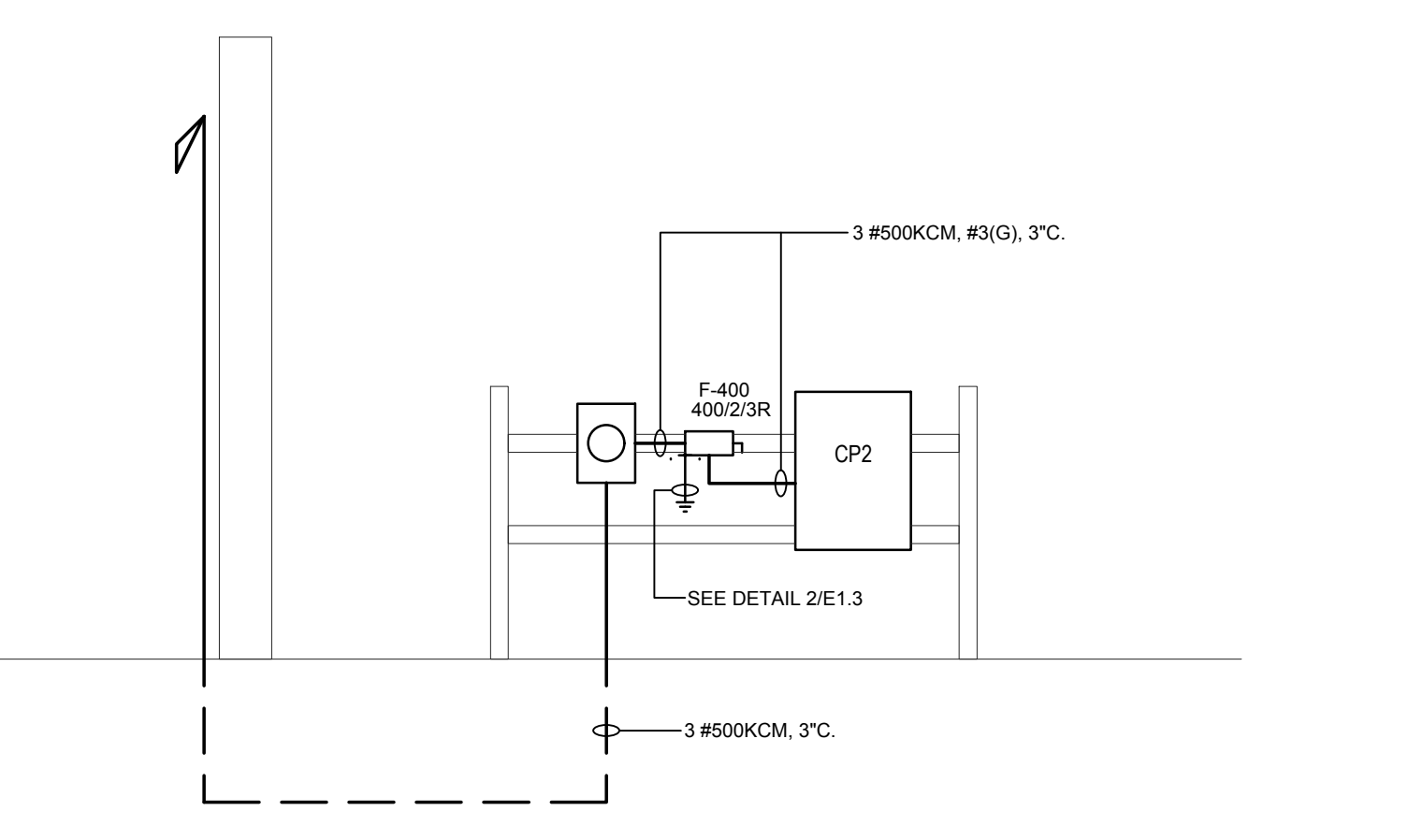
PANEL CP - SEC. 1			LOCATION: CITY PARK	LUG LOCATION: MAIN BUS: MOUNTING:	BOTTOM FEED: MAIN LUGS ONLY W/FEED THRU LUGS SURFACE	PANELBOARD AIC RATING (A): 10,000			
CIRCUIT NO.	BREAKER AMPS	POLES	DESCRIPTION	PHASE LOAD (KVA)		DESCRIPTION	BREAKER AMPS	POLES	CIRCUIT NO.
				L1	L2				
1	20	1	LTS. - OFFICE, RESTROOMS, STORAGE, ELEC.	0.6	1.3	TWU-06	15	2	2
3	20	1	CONTACTOR C1&C2	-	-	-	-	-	4
5	20	1	LTS. - PORCH	0.1	1.3	TWU-07	15	2	6
7	20	1	REC. - OFFICE, ELEC. STORAGE	0.8	1.3	1.2	1.3	-	8
9	20	1	REC. - VENDING	0.8	1.3	TWU-08	15	2	10
11	20	1	REC. - VENDING	-	-	-	-	-	12
13	20	1	REC. - RESTROOM, EXTERIOR	0.5	1.3	TWU-09	15	2	14
15	20	1	REC. - TDBB	-	-	-	-	-	16
17	20	1	REC. - TDBB	0.4	3.7	WH-03	40*	2	18
19	20	2	LTS. - WALKING TRACK	-	-	-	-	-	20
21	20	1	SPARE	0.2	3.7	0.2	3.7	-	22
23	20	1	SPARE	-	-	-	-	-	24
25	20	1	SPARE	0.0	0.2	REC. - WALKING TRACK	20	1	26
27	20	1	SPARE	0.0	0.2	REC. - WALKING TRACK	20	1	28
29	20	1	SPARE	0.0	0.2	REC. - WALKING TRACK	20	1	30
31	20	1	SPARE	0.0	0.2	REC. - PAVILION	20	1	32
33	20	1	SPARE	0.0	0.2	REC. - WALKING TRACK	20	1	34
35	20	1	SPARE	0.0	0.2	REC. - WALKING TRACK	20	1	36
37	20	1	SPARE	0.0	0.2	REC. - WALKING TRACK	20	1	38
39	20	1	REC. - WALKING TRACK	0.2	0.2	REC. - PAVILION	20	1	40
41	20	1	REC. - WALKING TRACK	0.2	0.2	REC. - WALKING TRACK	20	1	42
<b>TOTAL</b>				16.3	10.1				

PANEL CP - SEC. 2			LOCATION: CITY PARK	LUG LOCATION: MAIN BUS: MOUNTING:	TOP FEED: MAIN LUGS ONLY SURFACE	PANELBOARD AIC RATING (A): 10,000			
CIRCUIT NO.	BREAKER AMPS	POLES	DESCRIPTION	PHASE LOAD (KVA)		DESCRIPTION	BREAKER AMPS	POLES	CIRCUIT NO.
				L1	L2				
43	20	2	LTS. - TENNIS COURT	0.6	0.1	0.6	0.1	-	44
45	-	-	-	-	-	-	-	-	46
47	20	2	LTS. - TENNIS COURT	0.6	0.0	0.6	0.0	-	48
49	20	-	-	-	-	-	-	-	50
51	20	2	LTS. - TENNIS COURT	1.2	0.0	1.2	0.0	-	52
53	-	-	-	-	-	-	-	-	54
55	20	2	LTS. - TENNIS COURT	1.2	0.0	1.2	0.0	-	56
57	-	-	-	-	-	-	-	-	58
59	20	2	LTS. - TENNIS COURT	1.2	0.0	1.2	0.0	-	60
61	-	-	-	-	-	-	-	-	62
63	20	2	LTS. - TENNIS COURT	1.2	0.0	1.2	0.0	-	64
65	-	-	-	-	-	-	-	-	66
67	20	2	LTS. - TENNIS COURT	0.6	0.0	0.6	0.0	-	68
69	-	-	-	-	-	-	-	-	70
71	20	2	LTS. - TENNIS COURT	0.6	0.0	0.6	0.0	-	72
73	-	-	-	-	-	-	-	-	74
75	20	1	SPARE	0.0	0.0	0.0	0.0	-	76
77	20	1	SPARE	0.0	0.0	0.0	0.0	-	78
79	20	1	SPARE	0.0	0.0	0.0	0.0	-	80
81	20	1	SPARE	0.0	0.0	0.0	0.0	-	82
83	20	1	SPARE	0.0	0.0	0.0	0.0	-	84
<b>TOTAL</b>				7.3	7.3				

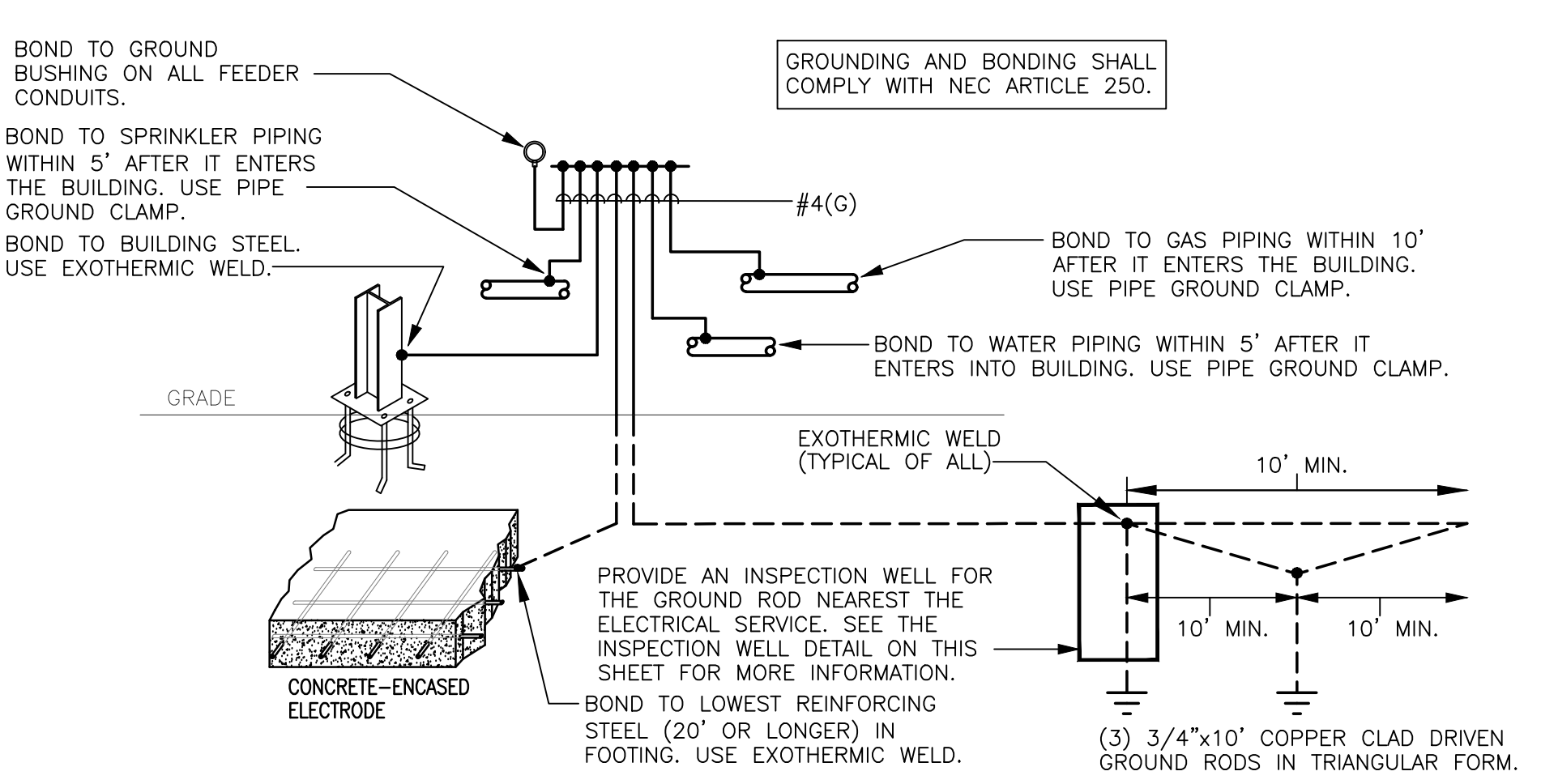
PANEL CP2			LOCATION: CITY PARK	LUG LOCATION: MAIN BUS: MOUNTING:	BOTTOM FEED: MAIN LUGS ONLY SURFACE	NEMA 3R ENCLOSURE PANELBOARD AIC RATING (A): 10,000			
CIRCUIT NO.	BREAKER AMPS	POLES	DESCRIPTION	PHASE LOAD (KVA)		DESCRIPTION	BREAKER AMPS	POLES	CIRCUIT NO.
				L1	L2				
1	20	1	CONTACTOR C3	0.0	0.2	0.3	0.2	-	2
3	20	2	LTS. - WALKING TRACK	0.3	0.2	0.0	0.2	-	4
5	-	-	-	-	-	-	-	-	6
7	20	1	SPARE	0.0	0.2	0.0	0.2	-	8
9	20	1	SPARE	0.0	0.2	0.0	0.2	-	10
11	20	1	SPARE	0.0	0.2	0.0	0.2	-	12
13	20	1	SPARE	0.0	0.2	0.0	0.2	-	14
15	20	1	SPARE	0.0	0.2	0.0	0.2	-	16
17	20	1	SPARE	0.0	0.2	0.0	0.2	-	18
19	20	1	SPARE	0.0	0.2	0.0	0.2	-	20
21	20	1	SPARE	0.0	0.2	0.0	0.2	-	22
23	20	1	SPARE	0.0	0.2	0.0	0.2	-	24
25	20	1	SPARE	0.0	0.2	0.0	0.2	-	26
27	20	1	SPARE	0.0	0.2	0.0	0.2	-	28
29	20	1	SPARE	0.0	0.0	0.0	0.0	-	30
<b>TOTAL</b>				1.6	1.4				



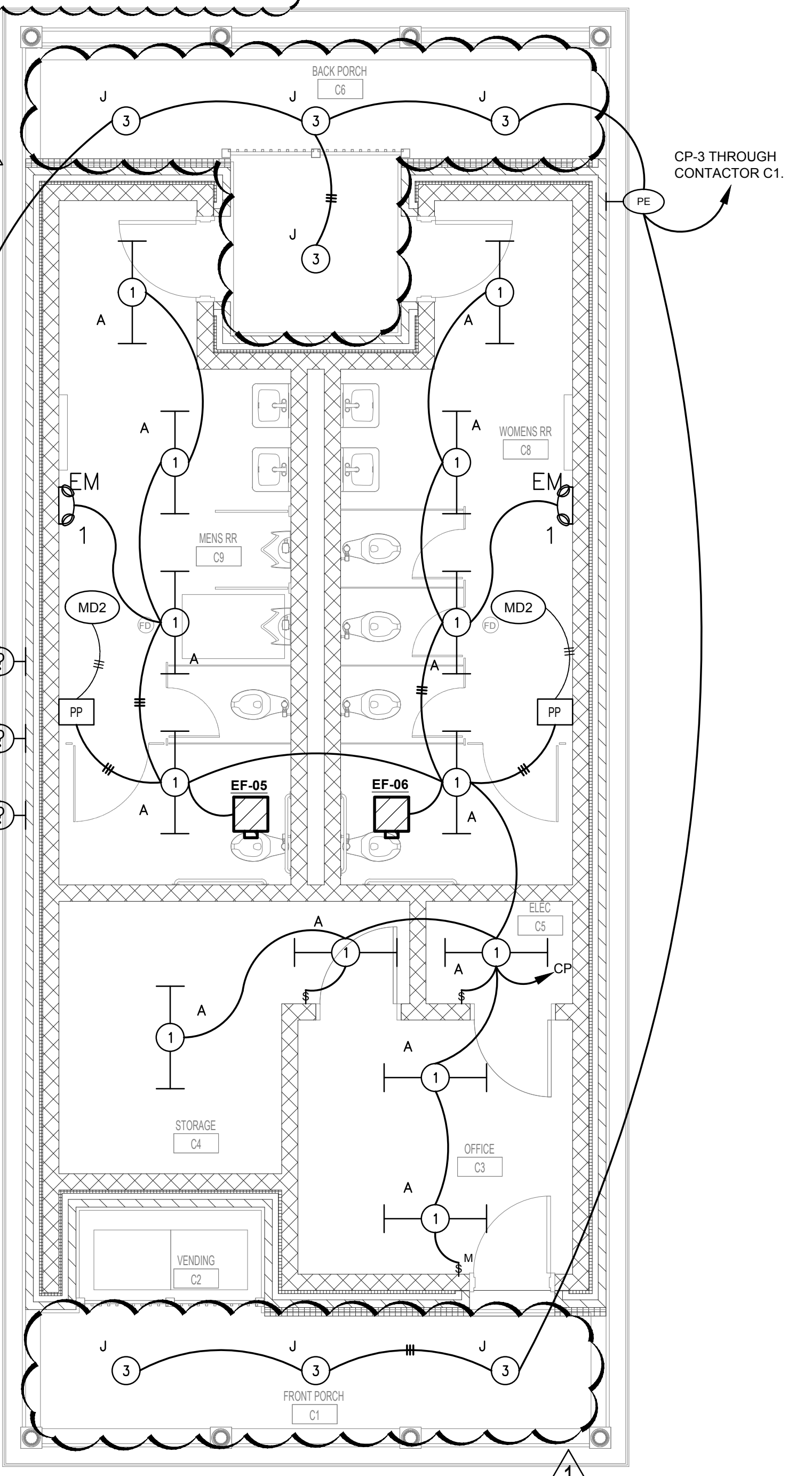
**1 ONE LINE DIAGRAM - CITY PARK**  
E1.3 Scale: NONE



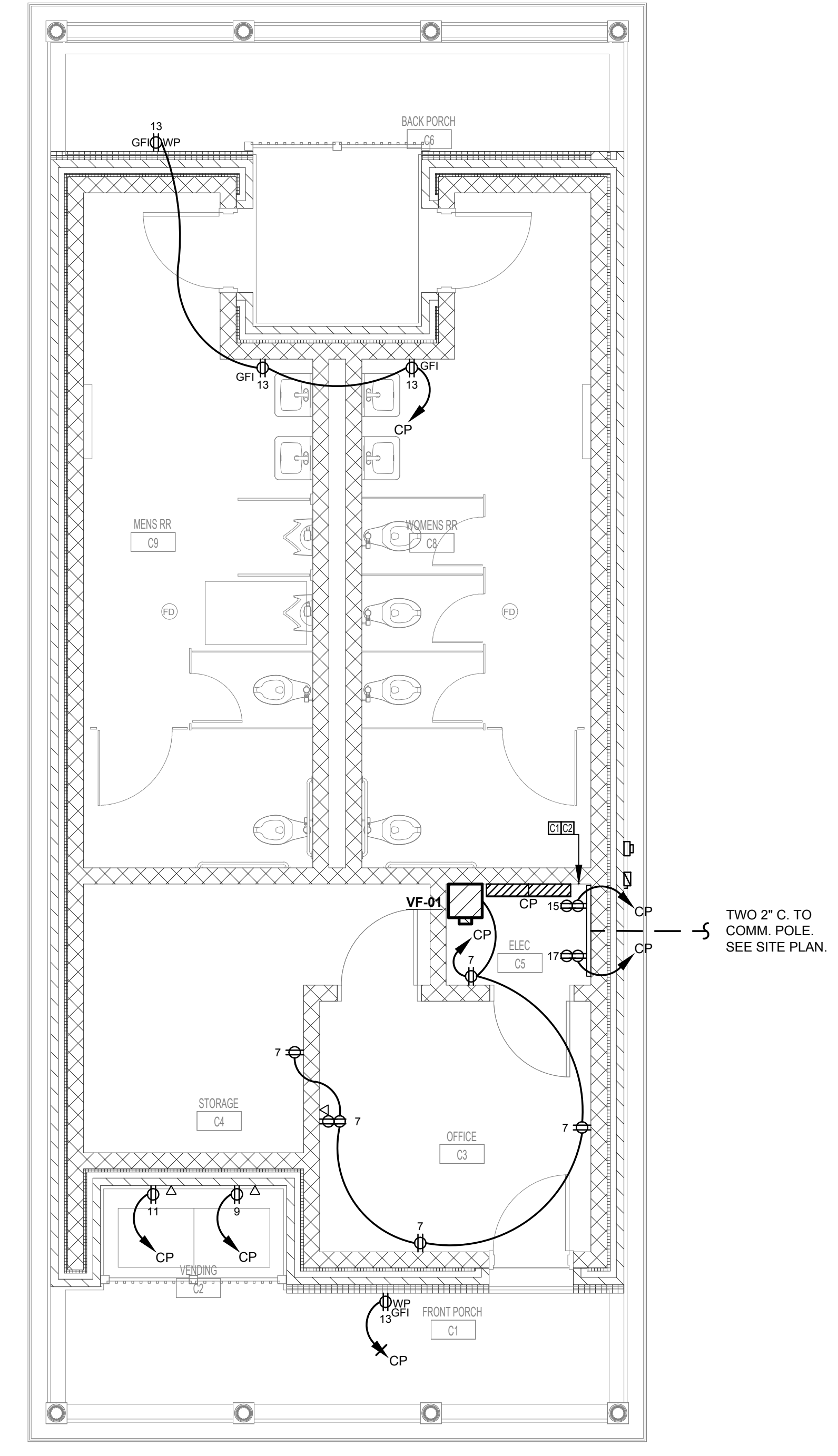
**2 ONE LINE DIAGRAM - CITY PARK**  
E1.3 Scale: NONE



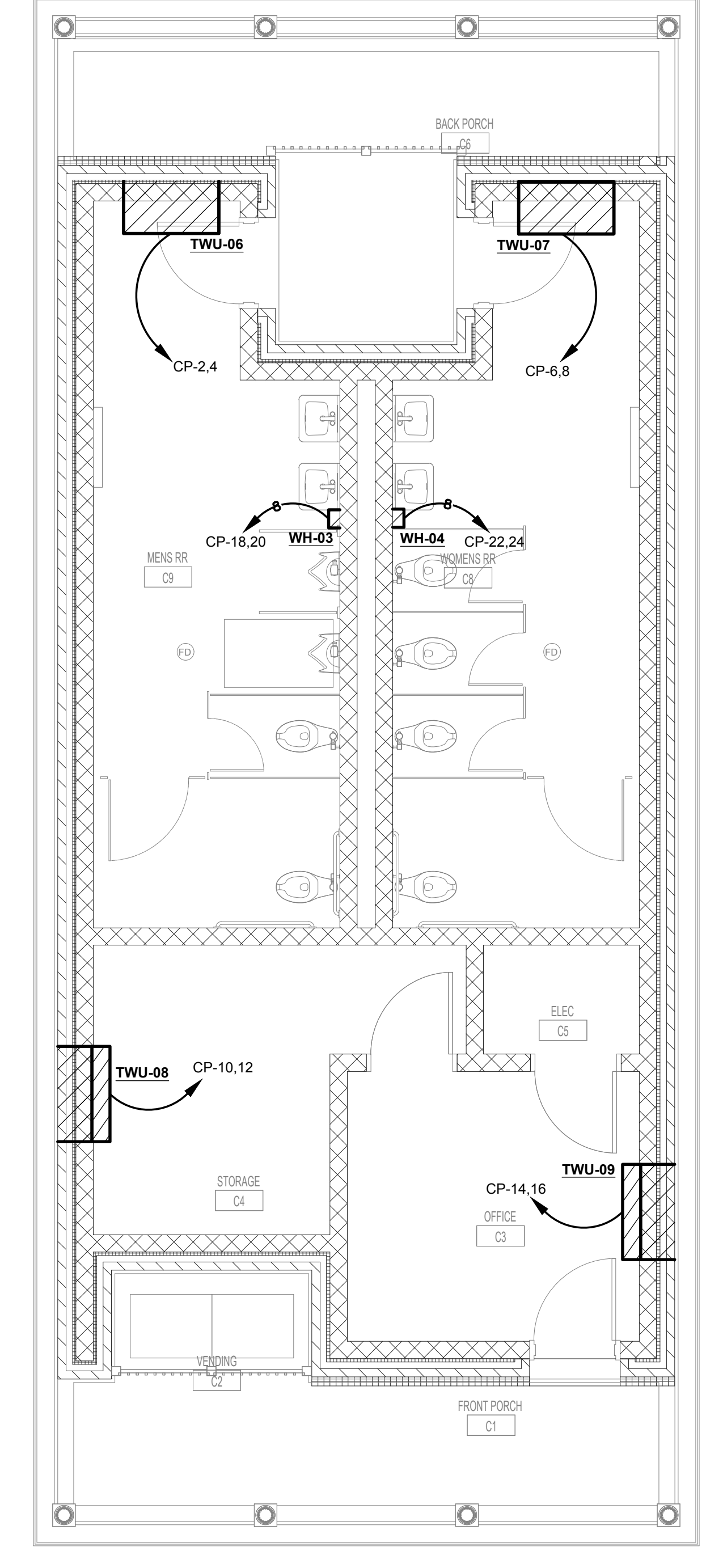
**3 GROUNDING DETAIL**  
E1.3 Scale: NONE



**4 CITY PARK LIGHTING PLAN**  
E1.3 Scale: 1/4" = 1'-0"



**5 CITY PARK POWER PLAN**  
E1.3 Scale: 1/4" = 1'-0"



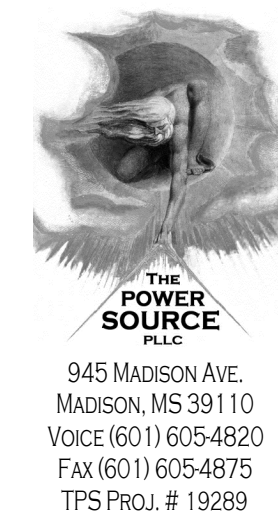
**6 CITY PARK MECHANICAL PLAN**  
E1.3 Scale: 1/4" = 1'-0"

04.29.2020

**CONSTRUCTION DOCUMENTS**  
WBA # 3518

NO.	DESCRIPTION	DATE
ADDENDUM		6/5/2020

**E1.3**

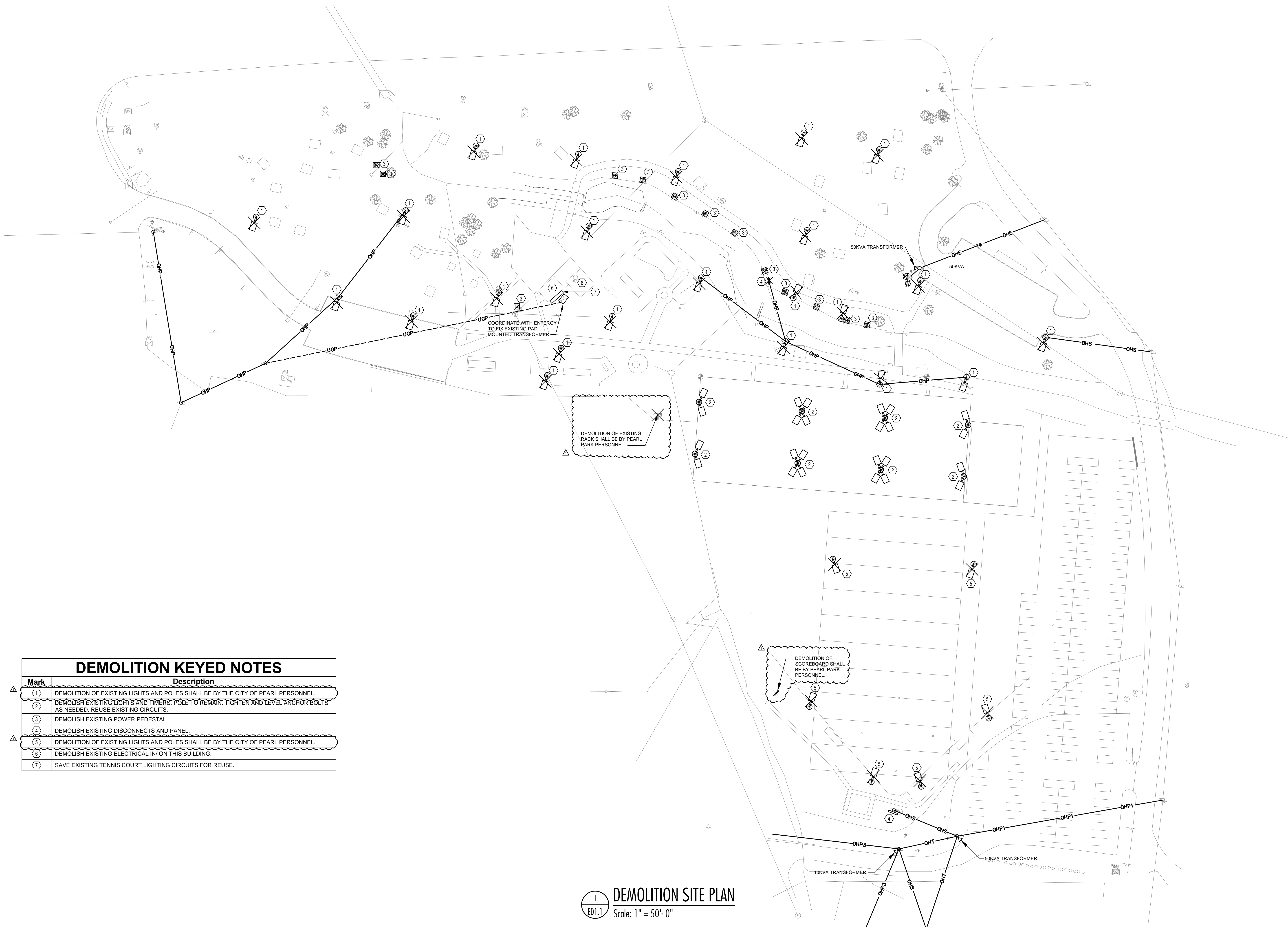
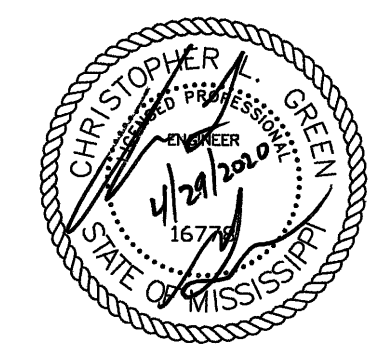


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TPS PROJ. # 19289



**CITY OF PEARL  
CITY PARK  
IMPROVEMENTS**

CITY OF PEARL  
320 CITY CENTER DRIVE  
PEARL, MS 39208



**DEMOLITION KEYED NOTES**

Mark	Description
①	DEMOLITION OF EXISTING LIGHTS AND POLES SHALL BE BY THE CITY OF PEARL PERSONNEL.
②	DEMOLISH EXISTING LIGHTS AND TIMERS. POLE TO REMAIN. TIGHTEN AND LEVEL ANCHOR BOLTS AS NEEDED. REUSE EXISTING CIRCUITS.
③	DEMOLISH EXISTING POWER PEDESTAL.
④	DEMOLISH EXISTING DISCONNECTS AND PANEL.
⑤	DEMOLITION OF EXISTING LIGHTS AND POLES SHALL BE BY THE CITY OF PEARL PERSONNEL.
⑥	DEMOLISH EXISTING ELECTRICAL IN/ ON THIS BUILDING.
⑦	SAVE EXISTING TENNIS COURT LIGHTING CIRCUITS FOR REUSE.

**1**  
ED1.1  
**DEMOLITION SITE PLAN**  
Scale: 1" = 50'-0"

04.29.2020

**CONSTRUCTION  
DOCUMENTS**  
WBA # 3518

NO.	DESCRIPTION	DATE
△	ADDENDUM	6/5/2020

**ED1.1**