

<b>AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT</b>				1. CONTRACT ID CODE	PAGE 1 OF 3 PAGES
2. AMENDMENT/MODIFICATION NO. AMENDMENT NO. 0003		3. EFFECTIVE DATE 07/12/10	4. REQUISITION/PURCHASE REQ. NO.	5. PROJECT NO. (If applicable) 09-0205	
6. ISSUED BY CODE		CODE mks	7. ADMINISTERED BY (If other than Item 6) CODE See Item 6		
Officer in Charge of Construction MCI-East 1005 Michael Road Camp Lejeune, NC 28547-2521					
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)				(X)	9A. AMENDMENT OF SOLICITATION NO. N40085-09-R-0205
				X	9B. DATED (SEE ITEM 11) 06/25/10
					10A. MODIFICATION OF CONTRACT/ORDER NO.
					10B. DATED (SEE ITEM 11)
CODE	FACILITY CODE				

**11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS**

The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers  is extended,  is not extended.  
 Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods:  
 (a) By completing items 8 and 15, and returning \_\_\_\_\_ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted;  
 or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment your desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required)

**13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS.  
IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.**

CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
	D. OTHER (Specify type of modification and authority)

E. IMPORTANT: Contractor  is not,  is required to sign this document and return \_\_\_\_\_ copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

09-0205, Renovations of Galley, Building NH100

(CONTINUED)

Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

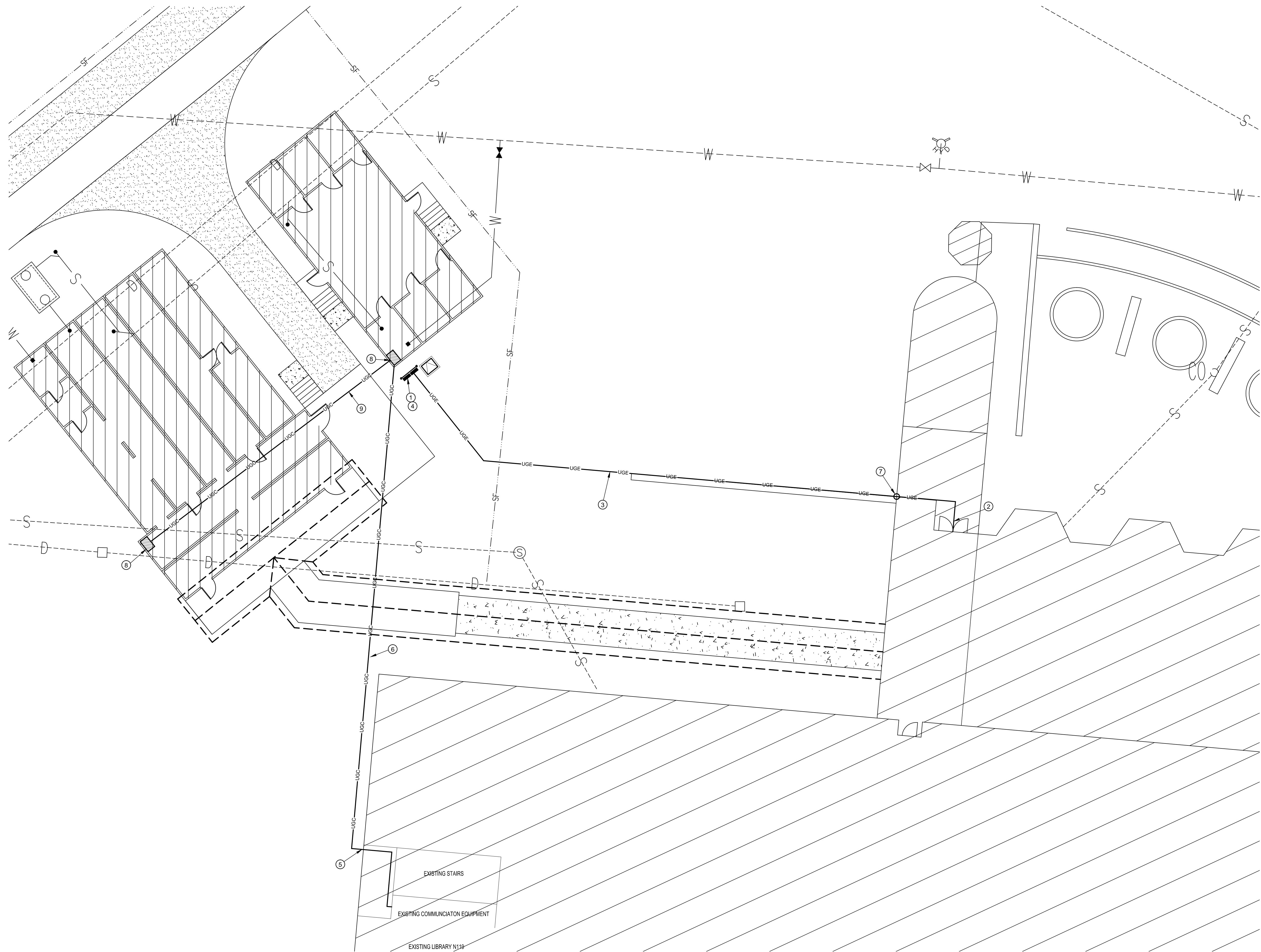
15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)	
15B. CONTRACTOR/OFFEROR		16B. UNITED STATES OF AMERICA	
15C. DATE SIGNED		16C. DATE SIGNED	
(Signature of person authorized to sign)		(Signature of Contracting Officer)	

CONTINUATION SHEET

1. Delete Sheet E-100, NAVFAC number 60005741. Replace with attached Sheet E-100. NAVFAC number will remain the same.
2. Question: What are the vertical reinforcement requirements for the new masonry work?
2. Answer: No vertical reinforcing is required for new masonry work.

**Clarifications:**

3. All 8" concrete masonry walls shall be reinforced with horizontal joint reinforcing as specified in specification section 04 20 00.
4. For construction note #12 on sheet A-104, the referenced wall ties shall be the following: Provide 16 gauge, 1-1/4" wide, 5-1/2" length, 1-1/2" bend with 5/16" diameter hole with no. 12 diameter screw, hot dipped galvanized veneer anchors.
5. Provide the same wall ties as noted above @ 24" O.C. horizontally at new brick veneer to be installed above new curtain wall framing at the exterior wall of the dining room to the existing exterior patio. This new masonry work is referenced in wall sections 2/A-302 and 2/A-303. One line of ties shall be provided, attached to the vertical leg of the continuous angle (4"x4"x3/8") provided at the lower edge of the existing concrete beam. Provide steel self-tapping screws for attachment to steel angle.



PANELBOARD SCHEDULE									
PANELBOARD HA		NORMAL						MIN AIC 16,084	
480 VOLT, 3 PHASE, 3 WIRE								MLO 400A	
CIRC. NO.	CIRCUITBREAKER TRIP AMPS/POLES	NOTE	LOAD DESCRIPTION	PHASE LOAD IN VA			LOAD DESCRIPTION	NOTE	CIRCUITBREAKER POLES
1	200	3		PHASE A	PHASE B	PHASE C			TRIP AMPS
1			DTT-PA	0	0	0			2
3									4
5									6
SUB-TOTAL				0	0	0			6

TOTAL PHASE LOAD (IN VA)	PHASE A	0	TOTAL CONNECTED LOAD (IN KVA)	0.0
PHASE B	0	ESTIMATED DEMAND LOAD (IN KVA)	0.0	
PHASE C	0	DEMAND LINE AMPS	0.0	

NOTES:  
 1. PROVIDE PANEL WITH NEMA 3R ENCLOSURE.  
 2. PANEL LOADING IS TO BE DETERMINED BY TEMPORARY KITCHEN.

PANELBOARD SCHEDULE									
PANELBOARD PA		NORMAL						MIN AIC 13,407	
208Y/120 VOLT, 3 PHASE, 4 WIRE								MCB 400A	
CIRC. NO.	CIRCUITBREAKER TRIP AMPS/POLES	NOTE	LOAD DESCRIPTION	PHASE LOAD IN VA			LOAD DESCRIPTION	NOTE	CIRCUITBREAKER POLES
1				PHASE A	PHASE B	PHASE C			TRIP AMPS
1									2
3									4
5									6
7									8
9									10
11									12
13									14
15									16
17									18
19									20
21									22
23									24
25									26
27									28
29									30
31									32
33									34
35									36
37									38
39									40
41									42
SUB-TOTAL				0	0	0			42

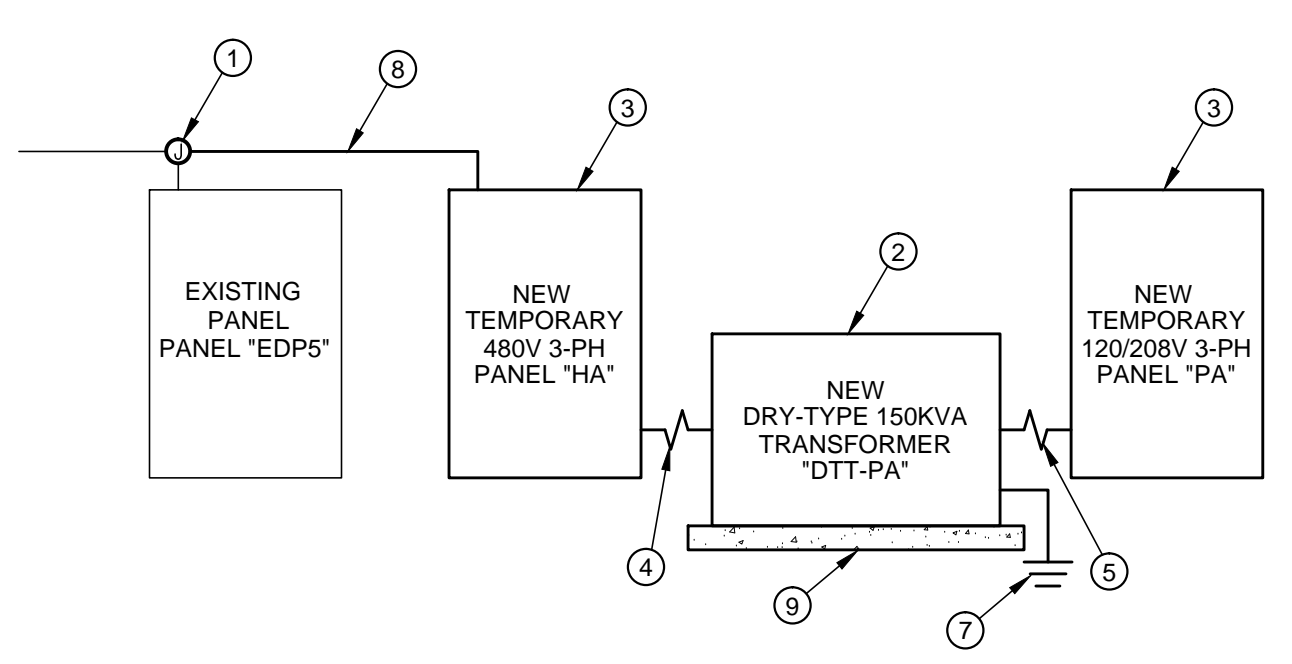
TOTAL PHASE LOAD (IN VA)	PHASE A	0	TOTAL CONNECTED LOAD (IN KVA)	0.0
PHASE B	0	ESTIMATED DEMAND LOAD (IN KVA)	0.0	
PHASE C	0	DEMAND LINE AMPS	0.0	

NOTES:  
 1. PROVIDE PANEL WITH NEMA 3R ENCLOSURE.  
 2. PANEL LOADING IS TO BE DETERMINED BY TEMPORARY KITCHEN.

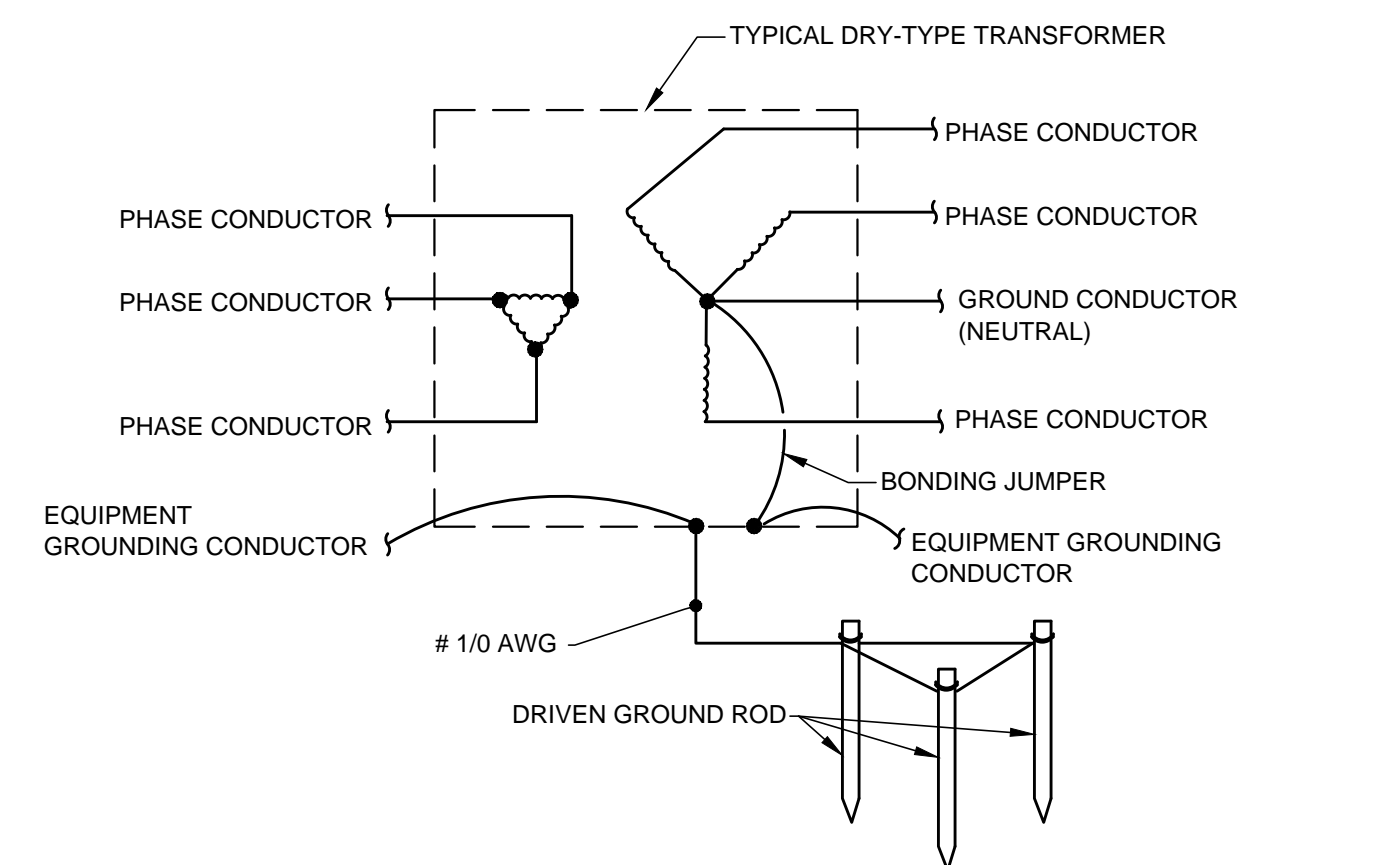
- KEYED NOTES FOR ELECTRICAL SITE PLAN**
- AS INDICATED BY (C):
- 1 LOCATION OF RACK FOR TEMPORARY ELECTRICAL SERVICE.
  - 2 CONTINUATION OF ELECTRICAL FEEDER. REFER TO SHEET E-102 FOR ADDITIONAL INFORMATION.
  - 3 COORDINATE ROUTING OF TEMPORARY FEEDER WITH SITE CONDITIONS. PROTECT TEMPORARY FEEDER AS REQUIRED.
  - 4 REFER TO TEMPORARY KITCHEN PARTIAL RISER DIAGRAM FOR ADDITIONAL INFORMATION.
  - 5 PROVIDE TWO 4" CONDUITS FROM LIBRARY N119 LOCATED ON LEVEL ONE TO SUPPORT TEMPORARY FACILITIES TELECOMMUNICATIONS CABLING BY BASE PERSONNEL. CONDUIT WILL BE RUN ABOVE CEILING FROM COMMUNICATIONS ROOM TO BUILDING EXTERIOR. INSTALL A 24" X 24" NEMA 3R BOX ON WALL EXTERIOR. EXTEND TWO 4" CONDUITS DOWN WALL WITH A SWEEPING 90 DEGREE BEND UNDERGROUND. THE CONDUIT WILL END 5' FROM THE HOSPITAL BUILDING WITH THE IT CABLES THEN BEING DIRECTLY BURIED. WITHIN 10' OF THE STUB-UP LOCATION, PROVIDE TWO 4" CONDUITS WITH SWEEPING 90 DEGREE BENDS INTO THE TEMPORARY COMMUNICATIONS ROOM IN THE OFFICE. COORDINATE CABLING REQUIREMENTS WITH TEMPORARY FACILITIES. COORDINATE STUB UP LOCATION WITH LOCATION OF TEMPORARY FACILITIES. COORDINATE ROUTING THROUGH BUILDING WITH EXISTING CONDITIONS. SEE ALSO KEYED NOTES 6 AND 9.
  - 6 DIRECT BURIED COMMUNICATIONS CABLE. CABLE TRENCHING FOR CABLE AND CONNECTIONS BETWEEN HOSPITAL COMMUNICATIONS ROOM AND RACKS IN TEMPORARY KITCHEN AND OFFICES BY BASE PERSONNEL. SEE ALSO NOTE 5.
  - 7 PROVIDE A TRANSITION ON CONDUIT FROM UNDERGROUND TO ABOVE THE BASEMENT LEVEL CEILING.
  - 8 NEW IDF FOR TEMPORARY FACILITY. REFER TO SHEET E-601 FOR ADDITIONAL INFORMATION. COORDINATE EXACT LOCATION OF NEW IDF WITH TEMPORARY FACILITIES.
  - 9 ONE 4" CONDUIT FROM TEMPORARY KITCHEN COMMUNICATIONS ROOM TO TEMPORARY OFFICE COMMUNICATIONS ROOM. PROVIDE SWEEPING 90 DEGREE BENDS AT EACH END AND BURY CONDUIT UNDERGROUND. SEE ALSO KEYED NOTES 5 AND 6.

**1**  
E-100E-100  
**ELECTRICAL SITE PLAN**  
Scale: 1:10

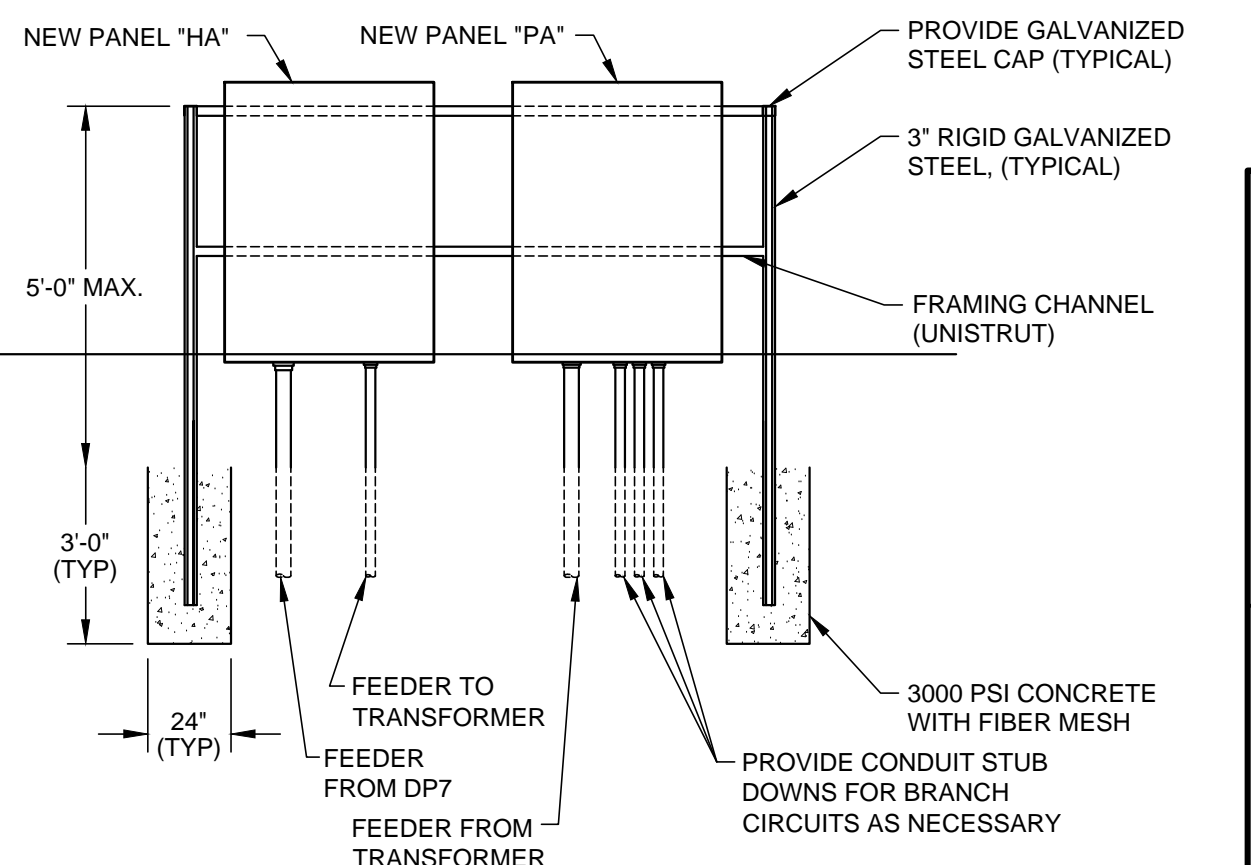
- KEYED NOTES FOR RISER DIAGRAM**
- AS INDICATED BY (C):
- 1 REFER TO SHEET E-102 FOR ADDITIONAL INFORMATION.
  - 2 NEW 150KVA/480V/120/208V 3-PHASE 115 DEGREE RISE TRANSFORMER IN NEMA 3R ENCLOSURE.
  - 3 REFER TO RACK DETAIL FOR MOUNTING.
  - 4 PROVIDE (3) #40 AWG IN 2" CONDUIT.
  - 5 PROVIDE (4) #500 KCMIL + #3 GND IN 3 1/2" CONDUIT.
  - 6 REFER TO DRY TYPE TRANSFORMER GROUNDING DETAIL.
  - 7 #1/0 AWG GROUNDING ELECTRODE CONDUCTOR.
  - 8 (3) # 250 KCMIL + #3 GND EACH IN (2) SETS OF 2 1/2" CONDUIT.
  - 9 TRANSFORMER MOUNTING PAD. SIZE TO MANUFACTURER'S RECOMMENDATION AND LOCAL BUILDING CODES.



**2**  
E-100E-100  
**TEMPORARY KITCHEN PARTIAL RISER DIAGRAM**  
Scale: NTS



**3**  
E-100E-100  
**DRY TYPE TRANSFORMER GROUNDING DETAIL**  
Scale: NTS



**4**  
E-100E-100  
**RACK DETAIL**  
Scale: NTS

	<p><b>E-100</b></p>	
	<p>MAUNE BELANGIA FAULKENBERRY ARCHITECTS, PA</p>	
<p>DEPARTMENT OF THE NAVY NAVAL FACILITIES ENGINEERING COMMAND</p>		<p>MARINE CORPS BASE CAMP LEJEUNE, NORTH CAROLINA</p>
<p>RENOVATIONS OF GALLEY, BUILDING NH-100 HOSPITAL MCB, CLNC</p>		<p>ELECTRICAL SITE PLAN</p>
<p>DES. JIH DR. JIH CHK. KDA</p>	<p>APPROVED: PWO OR OICC</p>	<p>NAVFAC DRAWING NO. 60005741</p>
<p>SUBMITTED BY: DESIGN DIR.</p>	<p>DATE</p>	<p>CONST. CONTR. NO. N40085-09-B-0205</p>
<p>SATISFACTORY TO:</p>	<p>DATE</p>	<p>SCALE: AS NOTED SPEC. 09-B-0205 SHEET 58 OF 78</p>