ADDENDUM

DATE ISSUED	March 5, 2012	ADDENDUM #	1
ENGINEER	Engineering Technologies, Inc. 825 M Street, Suite 200 Lincoln, NE 68508	PROJECT	SCC Beatrice Campus Ford Hall - HVAC Replacement
		ETI PROJECT #	2011-033

The Architect issues this Addendum to all known bidders before receipt of proposals. Bidder shall acknowledge the receipt of this addendum on their proposal sheet and all information contained herein shall become a part of the contract documents.

ADDENDUM:

GENERAL ITEMS

1. See attached February 21, 2012 Pre-Bid Conference Attendance (Sign-in Sheet, 2 pages total).

PRIOR APPROVAL – MECHANICAL

1. The contractor and equipment supplier are encouraged to confirm that alternative Air Handling Units (AHU's) and Heat Pumps meet the CFM's at the scheduled external static pressures, sensible btuh capacity and total btuh.

A.	Equipment AHU's and heat pumps:	Manufacturer Trane, Bryant, Carrier, Nordyne

DRAWINGS – MECHANICAL

1. Sheet 2.1
   A. AHU-5 and associated piping, ductwork, and heat pump shall be installed during Phase 1 construction. The ceiling for the area served by AHU-5 will be removed and installed by the owner.
   B. The owner will remove the landscaping such as bushes where the new heat pumps are located. The owner will also provide and install the landscaping around the new heat pumps.
   C. The contractor has the option to reuse the existing condensing unit concrete pad. The pad will have to be leveled prior to reuse.
   D. The contractor has the option to use precast concrete pads in lieu of poured concrete pads. PVC or other type of manufactured pads are not acceptable.

GENERAL ITEMS - ELECTRICAL

1. Prior to removal of the existing ceiling, the electrical contractor shall verify that the low voltage systems such as fire alarm, data, and telephone are working properly. The contractor shall notify the owner of any non-working low voltage systems. The contractor is required to repair and/or replace all low voltage wiring that was working at the start of construction. The owner will be responsible to repair all low voltage wiring that is not working prior to the start of the construction.
2. The electrical contractor is not required to remove any abandoned conduit, unless it impedes the installation of the new HVAC system.

DRAWINGS – ELECTRICAL

1. Sheet E1.1 First Floor Plan – Electrical Demolition
   A. See drawing Sheet E1.1, Attachment No. 1E, dated 02/22/12 for removal of existing disconnects.

2. Sheet E2.1 First Floor Plan – Electrical
   A. See drawing Sheet E2.1, Attachment 1E, dated 02/22/12 for changes to locations of Panels "MD", "A", "B", & "C".

3. Sheet E3.1 Schedules, Symbols, & Specifications
   A. See drawing Sheet E3.1, Attachment 1E, dated 02/22/12 for changes to electrical riser diagram.
   B. Air Handling Unit AHU-5, installation shall be completed as part of Phase 1 construction..

END OF ADDENDUM

LINCOLN: 825 M Street, Suite 200, Lincoln, NE 68508 P 402.476.1273 F 402.476.1274
OMAHA: 4559 S. 133rd Street, Omaha, NE 68137 P 402.330.2772 F 402.330.2630

PRE-BID CONFERENCE ATTENDANCE

February 21, 2012 at 4:00pm
SCC Beatrice
-Ford Hall HVAC Replacement Project
ETI Project No. 11-033

NAME	COMPANY	PHONE
Roger Kappell	Bryant Air Cond, Htg & Elec	402-467-1116
Bob Boellstorff	" " "	" "
Tim Garrison	Plymouth Electric	402-854-4504
Larry Weisbahn	Beatrice Mechanical	402-2235663
Kirk Kremer	Gene's Electric	402-761-2771
Gene Benes	Benes Htg & A/C	402-783-2086

ETI ADDENDUM #1, 2 of 7

PRE-BID CONFERENCE ATTENDANCE

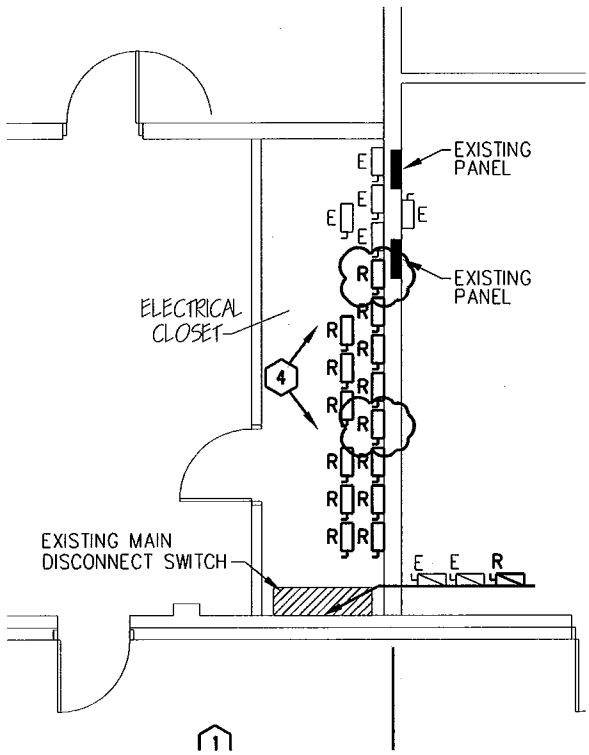
February 21, 2012 at 4:00pm
SCC Beatrice
-Ford Hall HVAC Replacement Project
ETI Project No. 11-033

NAME	COMPANY	PHONE
Jon Dybdal	Erich Bracr Construction	(402) 438-2165
Dan w. Thiebel	Cheever Construction Company	477-6745
Damian Andersen	Homestead Electric Inc	402-899-6616
Gary DeBoer	Nogkes Inc.	402-223-5348
Don Schuette	Schuette Electric	402.269.0558
Brian Nisly	Action Electric	402.560.9219

ETI ADDENDUM #1, 3 of 7

SHEET NOTES

4. SEE ELECTRICAL DEMOLITION RISER DIAGRAM ON SHEET E3.1 FOR FURTHER DETAIL.

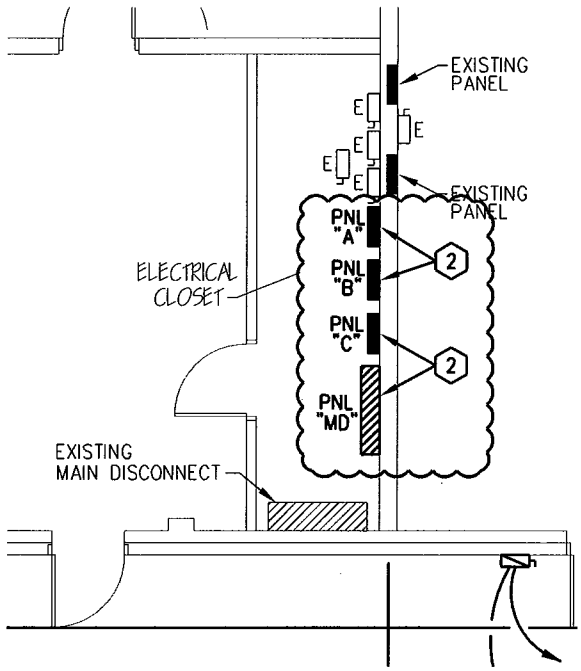


ETI ADDENDUM #1, 4 of 7

FORD HALL HVAC REPLACEMENT ELECTRICAL DEMOLITION		Engineering Technologies Inc. Mechanical & Electrical Building Solutions 825 M Street, Suite 200 I Lincoln, NE 68508 P 402.476.1273 I F 402.476.1274 4559 South 133rd Street I Omaha, NE 68137 P 402.330.2772 I F 402.330.2630 ETI Project No: 2011-033	02/22/12 SHEET E1.1 ATTACHMENT NO. 1E LNB
SCALE: 1/8" = 1'-0"	ADDENDUM #1		

SHEET NOTES

2. COORDINATE EXACT MOUNTING LOCATION ALONG THIS WALL IN THE FIELD.

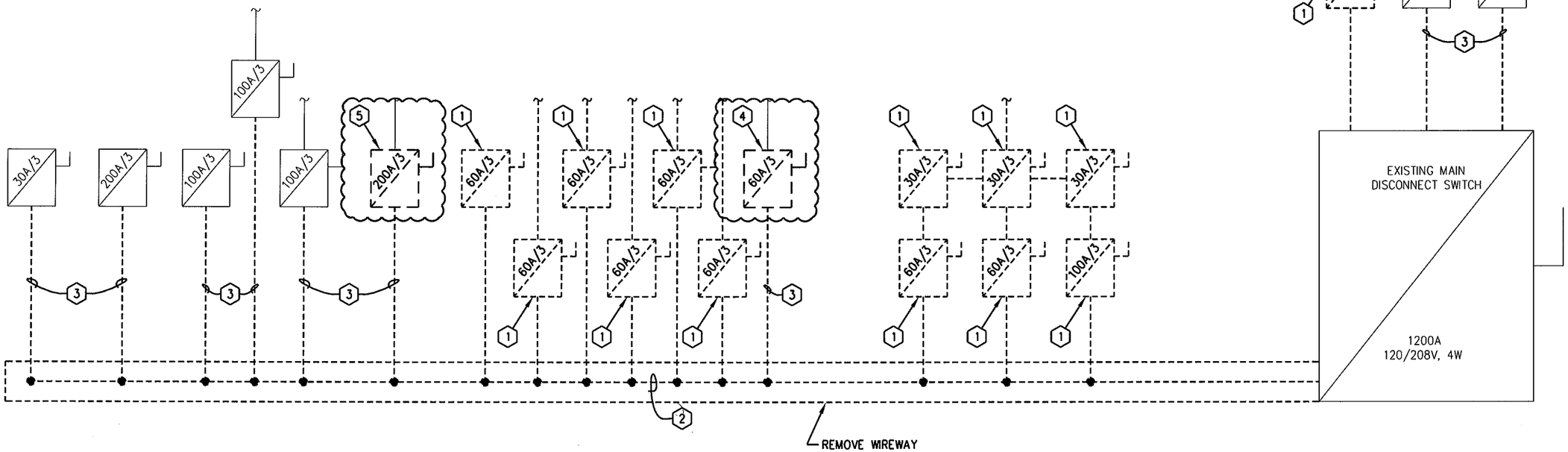


ETI ADDENDUM #1, 5 of 7

FORD HALL HVAC REPLACEMENT ELECTRICAL		Engineering Technologies Inc. Mechanical & Electrical Building Solutions 825 M Street, Suite 200 I Lincoln, NE 68508 P 402.476.1273 I F 402.476.1274 4559 South 133rd Street I Omaha, NE 68137 P 402.330.2772 I F 402.330.2630 ETI Project No: 2011-033	02/22/12 SHEET E2.1 ATTACHMENT NO. 1E LNB
SCALE: 1/8" = 1'-0"	ADDENDUM #1		

(#) ELECTRICAL DEMOLITION RISER DIAGRAM NOTES

1. EXISTING DISCONNECT SWITCH TO BE REMOVED. REMOVE FEEDER TO EQUIPMENT AND TAP IN WIREWAY.
2. REMOVE THE FOUR SETS OF 4-350 CONDUCTORS AND ALL TAPS. NEW CONDUCTORS ARE TO BE PROVIDED.
3. REMOVE LINE SIDE CONDUCTORS AND CONDUIT. DISCONNECT TO BE RE-FED FROM NEW PANEL.
4. EXISTING DISCONNECT TO BE REMOVED. FEEDER TO EQUIPMENT IS TO REMAIN. EXTEND EXISTING FEEDER TO NEW PANEL "C".
5. EXISTING DISCONNECT TO BE REMOVED. FEEDER TO EQUIPMENT IS TO REMAIN. EXTEND EXISTING FEEDER TO NEW PANEL "MD".



ELECTRICAL DEMOLITION RISER DIAGRAM

NO SCALE

ETI ADDENDUM #1, 6 of 7

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ETI Project No: 2011-033

02/22/2012

SHEET E3.1

ATTACHMENT NO. 1E

LNB

FORD HALL HVAC REPLACEMENT

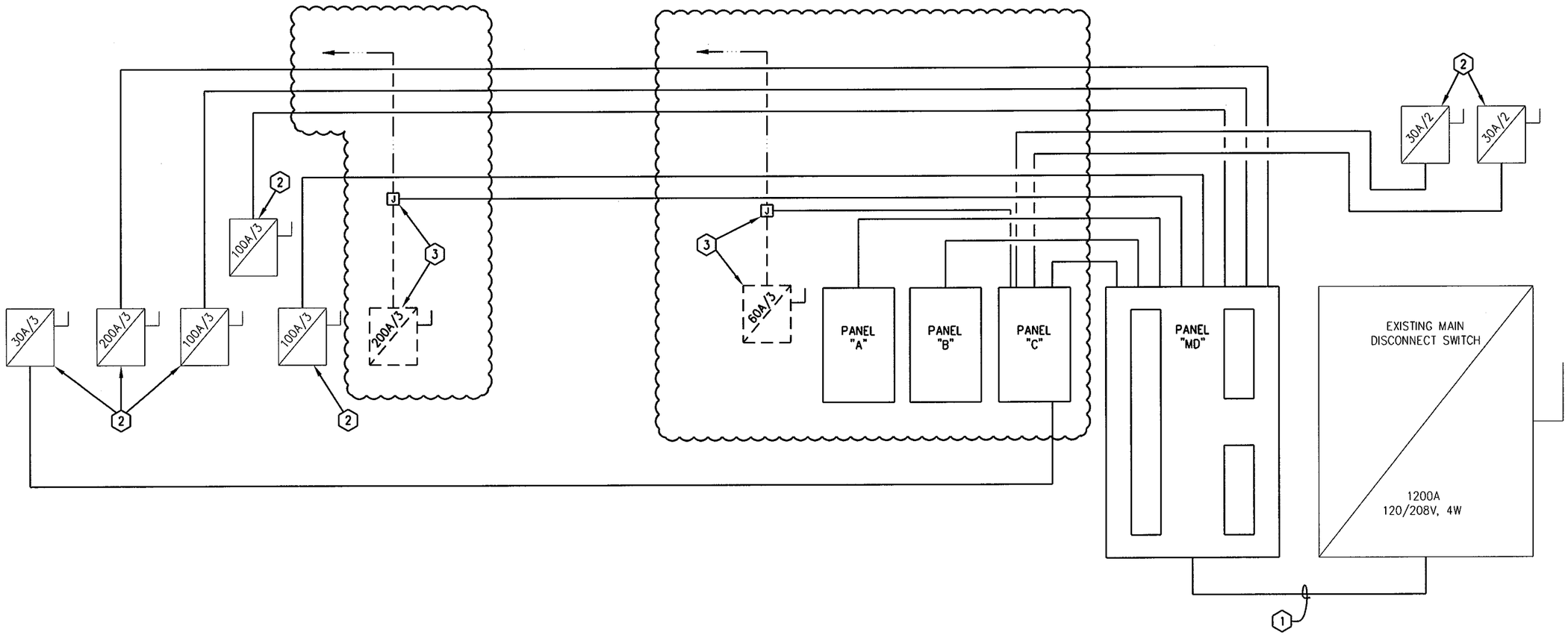
ELECTRICAL DEMOLITION RISER DIAGRAM

ADDENDUM #1

SCALE: NO SCALE

(#) ELECTRICAL RISER DIAGRAM NOTES

1. PROVIDE FOUR SETS OF 4-350 KCMIL WITH 3/0 GND. EACH SET IN A 3" CONDUIT.
2. PROVIDE NEW FEEDER TO DISCONNECT. BRANCH CIRCUIT ON LOAD SIDE TO REMAIN. FEEDER SIZE SHALL MATCH DISCONNECT MAX. AMPERAGE.
3. EXISTING DISCONNECT TO BE REMOVED. PROVIDE JUNCTION BOX AND EXTEND BRANCH CIRCUIT TO NEW PANEL "C" AND CONNECT TO NEW CIRCUIT BREAKER.



ELECTRICAL RISER DIAGRAM

NO SCALE

ETI ADDENDUM #1, 7 of 7

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02/22/2012

SHEET E3.1

ATTACHMENT NO. 2E

LNB

FORD HALL HVAC REPLACEMENT
ELECTRICAL DEMOLITION RISER DIAGRAM

ADDENDUM #1

SCALE: NO SCALE