



Addendum No.: 1

Date Of Addendum: June 22, 2017

CT DAS • Construction Services • Process Management and Procurement Unit

**Phase II Expansion of the
Middletown State Veterans' Cemetery
317 Bow Lane
Middletown, CT
BI – C – 293 / FAI No. CT-16-03**

Original Bid Due Date / Time:

July 12, 2017

1:00 PM

TO: Prospective Bid Proposers:

This Addendum forms part of the "Contract Documents" and modifies or clarifies the original "Contract Documents" for this Project dated 5/24/2017. Prospective Bid Proposers shall acknowledge receipt of the total number the Addenda issued for this Project on the space provided on Section 00 41 00 Bid Proposal Form.

Failure to acknowledge receipt of the total number the Addenda issued for this Project on the space provided on Section 00 41 00 Bid Proposal Form shall subject Bid Proposers to disqualification.

The following clarifications are applicable to drawings and specifications for the project referenced above.

Item 1:

Drawing E.01 has been amended with sketch SKE.01 to show a cold sequenced 200A meter socket.

Item 2:

Panel schedule on sheet E.00 has been amended with sketch SKE.03 to reflect a 70A primary breaker.

Item 3:

Grounding detail added to sheet E.00 as shown on sketch SKE.02.

Item 4:

Note added to sheets E.01 and E.02B describing the use of wet listed cat 6 cables in exterior conduit as shown on sketches SKE.01 and SKE.02.

Item 5:

Note added to sheet E.02B describing the use of wet listed above ground terminations as shown on sketch SKE.02.

Item 6:

Note added to sheet E.02B describing the use of wet listed terminations in hand holes as shown on sketch SKE.02.


All questions must be in writing (not phone or e-mail) and must be forwarded to the consulting Architect/Engineer (Diversified Technology Consultants, Inc. Attn: Michael Errickson, PE, Fax: 203-234-7376) with copies sent to the DAS Project Manager (Sarah Tierney, Fax (860) 622-2965).

End of Addendum 1

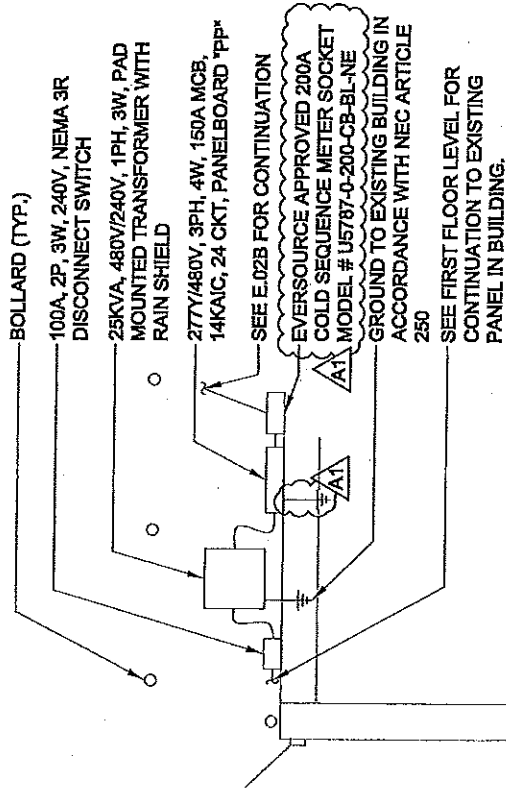
Mellanee Walton, Associate Fiscal Administrative Officer
State of Connecticut
Department of Administrative Services, Construction Services
Process Management and Procurement Unit
450 Columbus Boulevard, Suite 1302
Hartford, CT 06103

ELECTRICAL NOTES

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1. EXISTING 125A RATED GENERAL ELECTRIC PANELBOARD, 240/120V, 1PH, 3W, 100A MCB, 20CKT. REMOVE EXISTING BUILDING GROUNDING ELECTRODE CONDUCTOR AND ISOLATE NEUTRAL BAR.
2. EXISTING SQUARE D SUBPANEL 'SUB' FED FROM GE PANEL (60A CIRCUIT BREAKER), 240/120V, 1PH, 3W, MLO, 16 CKT, 10KAIC.
3. ALL LIGHTING TO BE WIRED THROUGH LIGHTING CONTACTOR. ALL CONDUIT AND WIRE TO BE CONCEALED IN THE BUILDING ABOVE THE CEILING. ANY EXPOSED CONDUIT SHALL BE PAINTED TO MATCH SURFACE.
4. CAMERA SYSTEM HEAD END UNIT LOCATION ON EXISTING DESK.
5. LIGHTING RELAY LOCATION.
6. ALL CAT6 CABLE TO BE LISTED FOR USE IN WET LOCATIONS. 

REFERENCE SHEET E.01



REFERENCE SHEET E.01

STATE OF CONNECTICUT
DEPARTMENT OF ADMINISTRATIVE SERVICES

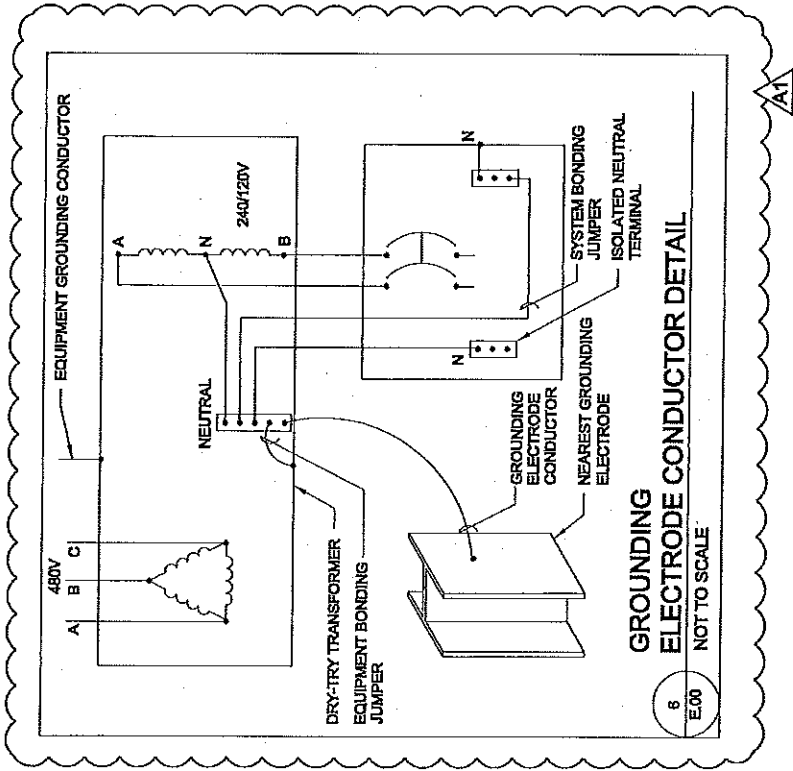
drawing prepared by	DTC, INC. 2321 WHITNEY AVENUE, SUITE 301 HAMDEN, CT	date	5/24/2017
project	STATE VETERAN'S CEMETERY PHASE II EXPANSION MIDDLETOWN, CT	scale	
CAD no.	project no. BI-C-293 / FAI CT-16-03	drawn by	BP
		approved by	JP
		drawing no.	SKE.01

ELECTRICAL NOTES

1. ALL CAT6 CABLE TO BE LISTED FOR USE IN WET LOCATIONS.
2. ALL CONDUCTOR TERMINATING DEVICES USED IN SITE LIGHTING POLES AND IN HAND-HOLES TO BE LISTED FOR USE IN WET LOCATIONS.

A1

REFERENCE SHEET E.02B



REFERENCE SHEET E.00

STATE OF CONNECTICUT
DEPARTMENT OF ADMINISTRATIVE SERVICES

drawing prepared by	DTC, INC. 2321 WHITNEY AVENUE, SUITE 301 HAMDEN, CT	date	5/24/2017
project	STATE VETERAN'S CEMETERY PHASE II EXPANSION MIDDLETOWN, CT	scale	
CAD no.		drawn by	BP
project no.	Bj-C-293 / FAI CT-16-03	approved by	JP
		drawing no.	SKE.02

PANELBOARD "PP"

VOLTAGE (L-L):		480		ENCLOSURE TYPE:		OUTDOOR (NEMA 3R)									
PHASES, WIRES:		3 ϕ 4 W		MOUNTING:		SURFACE									
MINIMUM BUS CAPACITY (A):		200 A		AIC RATING (A):		14KAIC									
MAIN O.G. DEVICE (A):		150 A MCB		LOCATION:		WALL MOUNTED									
CKT NO	A	P	DESCRIPTION	BRANCH CIRCUIT	LOAD	PHASE LOADS (KW)			LOAD	BRANCH CIRCUIT	DESCRIPTION	A	P	CKT NO	
						A	B	C							
1	50	3	BOOSTER PUMP (20HP)	3#8, #66, 1°C	8.00	15.50			7.50	3#4, #66, 1°C	2BKVA TX. (1)	70	2	2	
3	-	-	-	-	8.00	15.50			0.21	2#12, #100, 3/4°C	LIGHTING	20	1	6	
5	-	-	-	-	0.00	0.00			0.00	-	SPARE	20	1	8	
7	-	-	-	-	0.00	0.00			0.00	-	SPARE	20	1	10	
9	-	-	-	-	0.00	0.00			0.00	-	SPARE	20	1	12	
11	-	-	-	-	0.00	0.00			0.00	-	SPARE	-	-	14	
13	-	-	-	-	0.00	0.00			0.00	-	SPARE	-	-	16	
15	-	-	-	-	0.00	0.00			0.00	-	SPARE	-	-	18	
17	-	-	-	-	0.00	0.00			0.00	-	SPARE	-	-	20	
19	-	-	-	-	0.00	0.00			0.00	-	SPARE	-	-	22	
21	-	-	-	-	0.00	0.00			0.00	-	SPARE	-	-	24	
23	-	-	-	-	0.00	0.00			0.00	-	SPARE	-	-	-	
TOTAL CONNECTED LOAD (KW):						15.50	15.50	8.21	39.21						

NOTES: PANEL TO BE SUPPLIED WITH INTEGRAL SURGE PROTECTION DEVICE (120KA)
 (1): BACKFEED EXISTING BUILDING 120/240V SERVICE.

REFERENCE SHEET E.00

STATE OF CONNECTICUT

DEPARTMENT OF ADMINISTRATIVE SERVICES

drawing prepared by	DTC, INC. 2321 WHITNEY AVENUE, SUITE 301 HAMDEN, CT	date	5/24/2017	scale	
project	STATE VETERAN'S CEMETERY PHASE II EXPANSION MIDDLETOWN, CT	drawn by	BP	approved by	JP
CAD no.	BI-C-293 / FAI CT-16-03	drawing no.	SKE.03		