3009 FEDERAL HILL DRIVE FALLS CHURCH, VIRGINIA 22044 phone 703.533.1006

EM-SPRINT-034-110428

April 25, 2011

Chairman Daniel F. Caruso Connecticut Siting Council 10 Franklin Square New Britain, CT 06501



SUBJECT:

Sprint Spectrum Realty Company L.P.'s Notice of Intent to Make an Exempt Modification to an Existing Facility at 303 Boxwood Lane, Danbury, CT 06810 (Site # CT43XC836)

Dear Chairman Caruso:

Pursuant to R.C.S.A. Sections 16-50j-73 and 16-50j-72(b), Sprint Spectrum Realty Company L.P. (Sprint) hereby gives notice to the Connecticut Siting Council (Council) and to the City of Danbury of its intent to make an exempt modification to an existing telecommunications facility located at 303 Boxwood Lane, Danbury, Connecticut.

Sprint plans to install a hydrogen fuel cell at its 303 Boxwood Lane facility to provide emergency backup power in the event of an electric outage. This planned installation does not constitute a modification subject to the Council's review as it falls within those activities provided for in R.C.S.A. Section 16-50j-72(b)(2). Specifically, this installation will not change the height of the existing tower, will not extend the boundaries of the existing compound, will not increase noise levels at the site by six decibels or more, and will not increase the total radio frequency electromagnetic radiation power density at the site to levels above applicable standards.

PROPOSED INSTALLATION

Sprint plans to install a 4kW ReliOn hydrogen fuel cell generator within the existing fenced equipment compound; the entire installation mounted to the existing concrete and a new 4'0" x 10'0" concrete pad. The fuel cell will be inside a cabinet measuring 3'4" x 2'4" x 6'0". There will also be hydrogen cylinder storage cabinets with overall dimensions of 4'8" x 4'8" x 6'0".

Please contact me at 703.533.1006 should you have any questions about this planned modification.

Sincerely,

Mark Hulshart

Principal

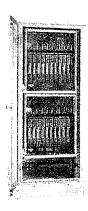
cc:

Mayor Mark D. Boughton, City of Danbury (city representative)

VP of Finance & Administration, Western Connecticut University (property owner)

T-2000® 4kW Outdoor Solution



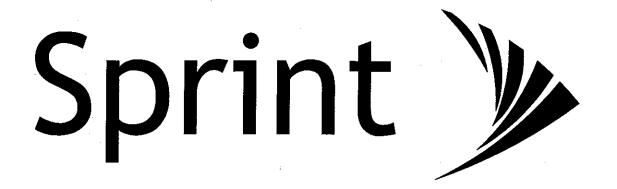


Features:

- T-2000® Outdoor Solution
- Ideal for site loads ranging from 0 4kW
 - Simple installation
 - Minimal site footprint
- Modular fuel storage solutions available for extended run capabilities

Dimensions (w x d x h)	27.5" x 41" x 72" (70 cm x 104 cm x 183 cm)
Weight	654 lbs / 297.3 kg without cylinders
Rated net power	0 to 4,000 Watts
Rated current	0 to 160A @ 24 VDC / 0 to 80A @ 48 VDC
DC voltage	24 or 48 VDC nominal
Fuel Composition	Standard industrial grade hydrogen (99.95%)
Supply pressure to unit	3.5 to 6 psig / 24 to 41 KPag / 0.24 bar to 0.41 bar
Fuel Consumption	60 slpm @ 4,000 Watts
Hydrogen Storage Capacity	Modular fuel storage solutions available
Ambient temperature	-40°F to 115°F / -40°C to 46°C
Relative humidity	0 to 95% non-condensing
Altitude	-197 ft to 13,800 ft / -60m to 4,206m
Location	Outdoors
Safety Compliance	UL/CSA/CE/NEBS
Water emissions	Max. 30mL / kWh
Noise	47 dBA @ 5 ft
Remote Monitoring/Control	System configuration & status / Historical & operational data
Communications	RJ45 / DB9/ Dry Contact





SITE NAME:

DANBURY-W. CT. UNIV.

SITE NUMBER:

CT43XC836

SITE ADDRESS: 303 BOXWOOD LANE

DANBURY, CT 06810

SITE TYPE:

EXISTING 100'-0" SELF SUPPORT TOWER

6580 SPRINT PARKWAY OVERLAND PARK, KANSAS 66251



ı	PROJECT NO:	168202
	DRAWN BY:	AKJ
	CHECKED BY:	ВЈН

0 04/18/11 ISSUED FOR CONSTRUCTION DATE



IT IS A VIOLATION OF LAW FOR ANY PERSON, UNLESS THEY ARE ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, TO ALTER THIS DOCUMENT.

DANBURY-W. CT. UNIV. CT43XC836 303 BOXWOOD LANE DANBURY, CT 06810 **CO-LOCATION**

> SHEET TITLE **TITLE SHEET &**

PROJECT DATA

SHEET NUMBER

T-1

SITE INFORMATION AREA MAP SITE ADDRESS: 303 BOXWOOD LANE DANBURY, CT 06810 WESTERN CONNECTICUT STATE UNIVERSITY MILL PLAIN ROAD DANBURY, CT 06810 ANBURY, CT 06810

EQUIPMENT SUPPLIER: 15913 EAST EUCLID AVENUE SPOKANE, WASHINGTON 99216

DARIN PAINTER DIRECTOR OF SALES OFFICE: 913-766-4256 MOBILE: 913-486-2550

POWER COMPANY: CONNECTICUT LIGHT AND POWER

TELCO COMPANY:

COUNTY: FAIRF!ELD

LATITUDE (NAD83):

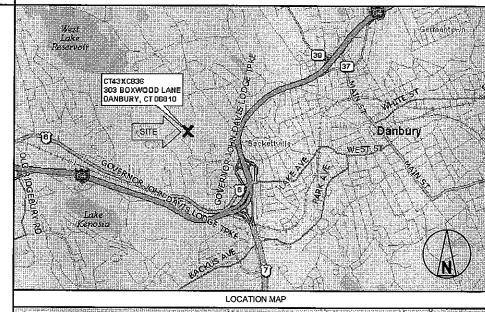
41° 23' 41.930" N

LONGITUDE (NAD83):

73° 29' 12.270" W

CONTACT ENGINEER:

BRYAN HANSEN WORK: 913-458-7343 E-MAIL: hansenbj@bv.com



CT43XC936

303 BOXWOOD LANE

NBURY, CT 08810

ALL WORK SHALL COMPLY WITH THE FOLLOWING APPLICABLE T-1 C-1 C-2 2003 INTERNATIONAL BUILDING CODE WITH 2005 STATE OF CONNECTICUT AMENDMENTS S-1 2003 INTERNATIONAL MECHANICAL CODE WITH 2005 STATE OF E-1 2003 INTERNATIONAL PLUMBING CODE WITH 2005 STATE OF CONNECTICUT AMENDMENTS E-2 E-3 2005 NEC NATIONAL ELECTRICAL CODE IN THE EVENT OF CONFLICT, THE MOST RESTRICTIVE CODE SHALL

APPLICABLE CODES

PROJECT DESCRIPTION

INSTALL POWER BACK UP EQUIPMENT TO EXISTING SITE WITHIN EXISTING COMPOUND. INSTALL (1) NEW FUEL CELL WITH (1) FUEL STORAGE CABINET ON CONCRETE PAD AND CONNECT TO THE SITE'S DC POWER PLANT BUS.

ENGINEER OF RECORD

DRAWING INDEX

TITLE SHEET & PROJECT DATA

EQUIPMENT CABINET DETAILS

HYDROGEN PIPING SCHEMATIC

ELECTRICAL ONE-LINE DIAGRAM

OVERALL CONDUIT DETAILS

FUEL CELL INSTALL DETAIL

ELECTRICAL WIRING DIAGRAM

GROUNDING PLAN AND DETAILS

CONCRETE PAD DETAILS

OVERALL SITE PLAN

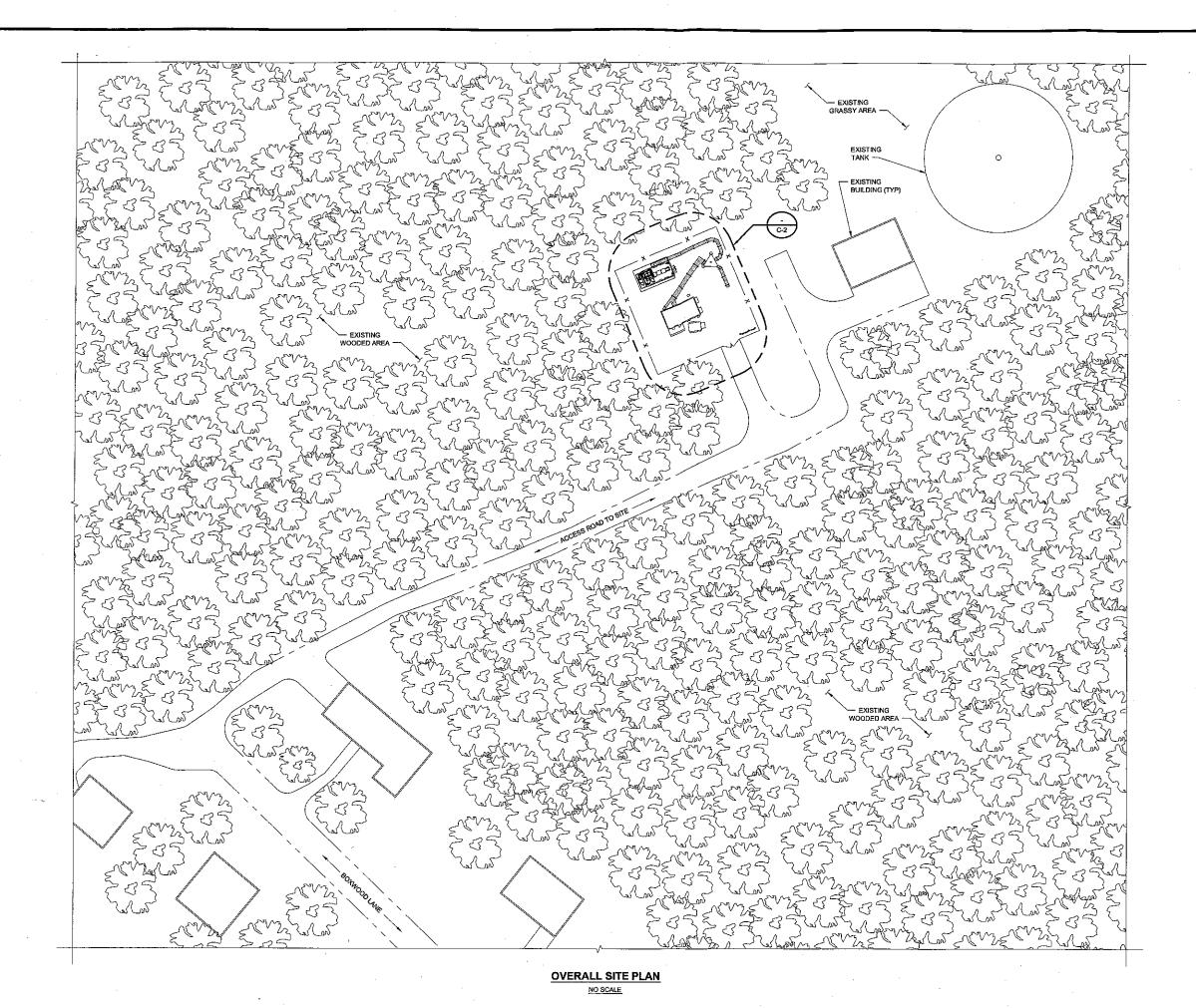
SITE PLAN

CHRISTOPHER ALAN KRAFFT

BLACK & VEATCH CORPORATION

DRIVING DIRECTIONS FROM NEAREST AIRPORT

DANBURY MUNICIPAL AIRPORT: HEAD SOUTH ON SUGAR HOLLOW ROAD TOWARD MIRY BROOK ROAD, TAKE THE 1ST LEFT ONTO MIRY BROOK ROAD/WOOSTER HEIGHTS, TURN LEFT TO MERGE ONTO US-7 N TOWARD I-84 N, TAKE EXIT 4 FOR US-6 W/US-202 WILAKE AVENUE, TURN RIGHT AT US-202 W/US-6 WILAKE AVENUE EXTENSION, TURN RIGHT AT MILL RIDGE ROAD, TAKE THE 2ND RIGHT ONTO HIGH RIDGE ROAD, TAKE THE 1ST RIGHT TO STAY ON HIGH RIDGE ROAD, TURN LEFT AT SCUPPO ROAD, TAKE THE 1ST RIGHT ONTO BOXWOOD LANE, DESTINATION WILL BE ON THE LEFT.

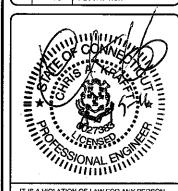






10950 GRANDVIEW DRIVE OVERLAND PARK, KANSAS 66210 (913) 458-2000

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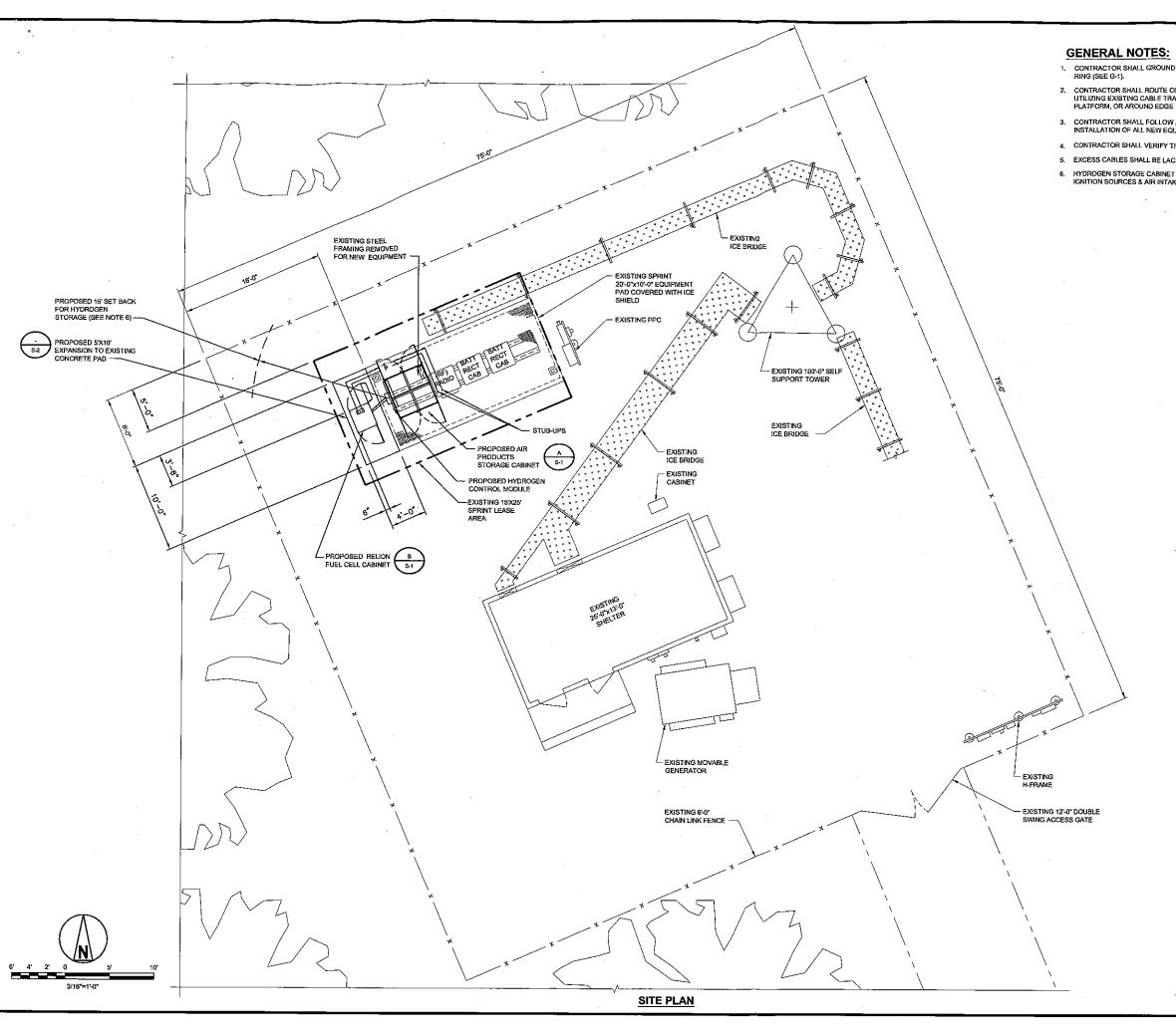
DANBURY-W. CT. UNIV. CT43XC836 303 BOXWOOD LANE DANBURY, CT 06810 CO-LOCATION

SHEET TITLE

OVERALL SITE PLAN

SHEET NUMBER

C-1



- CONTRACTOR SHALL GROUND ALL NEW EQUIPMENT TO THE NEAREST GROUND RING (SEE G-1).
- CONTRACTOR SHALL ROUTE CONDUIT TO AVOID TRIP HAZARDS BY EITHER UTILIZING EXISTING CABLE TRAY, OVERHEAD ICE BRIDGE, UNDERNEATH RAISED PLATFORM, OR AROUND EDGE OF CONCRETE PAD.
- CONTRACTOR SHALL FOLLOW ALL MANUFACTURER'S RECOMMENDATIONS FOR INSTALLATION OF ALL NEW EQUIPMENT.
- 4. CONTRACTOR SHALL VERIFY THE ALARM CABLES ARE OF SUFFICIENT LENGTH.
- 5. EXCESS CABLES SHALL BE LACED IN A NEAT AND ORGANIZED MANNER,
- 6. HYDROGEN STORAGE CABINET HAS A REQUIRED SET BACK OF 15' FROM IGNITION SOURCES & AIR INTAKES.



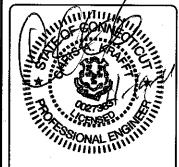


10950 GRANDVIEW DRIVE OVERLAND PARK, KANSAS 66210 (913) 458-2000

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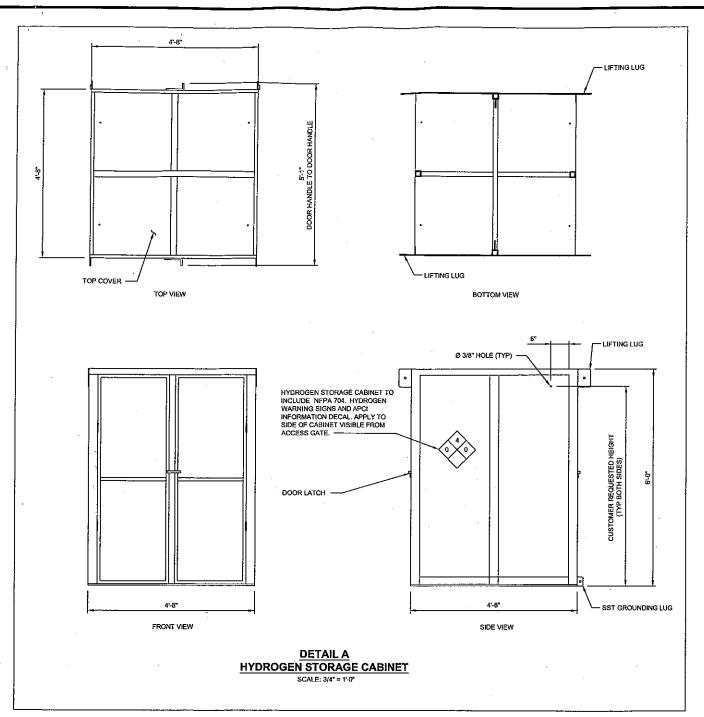
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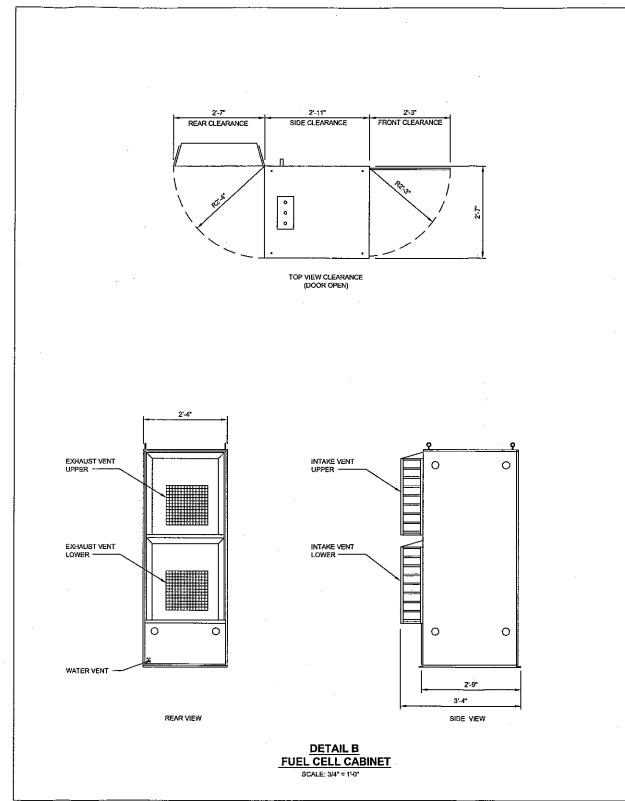
SHEET TITLE

SITE PLAN

SHEET NUMBER

C-2









10950 GRANDVIEW DRIVE OVERLAND PARK, KANSAS 66210 (913) 458-2000

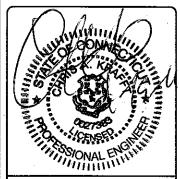
PROJECT NO: 168202

DRAWN BY: AKJ

CHECKED BY: MB

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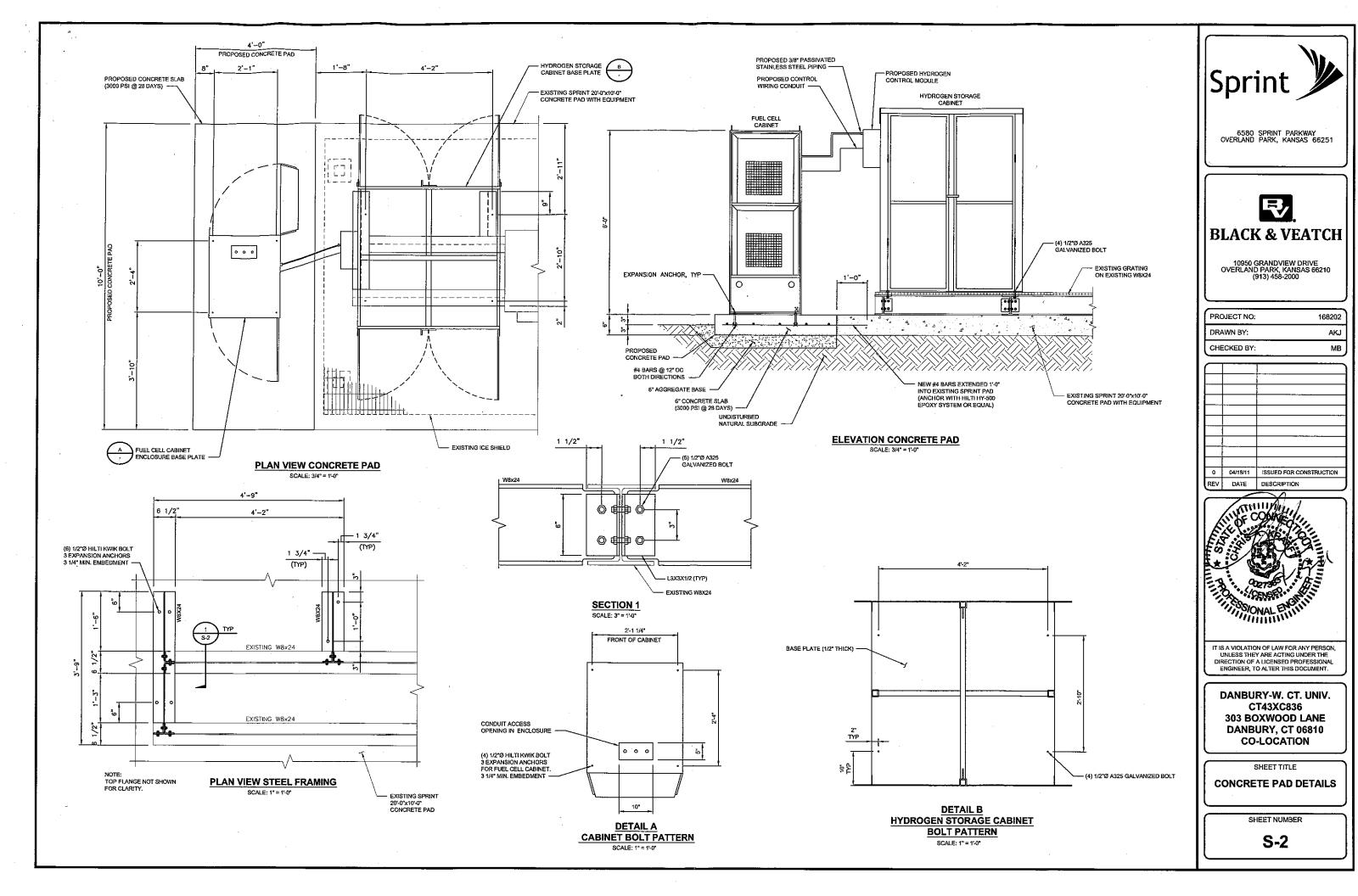
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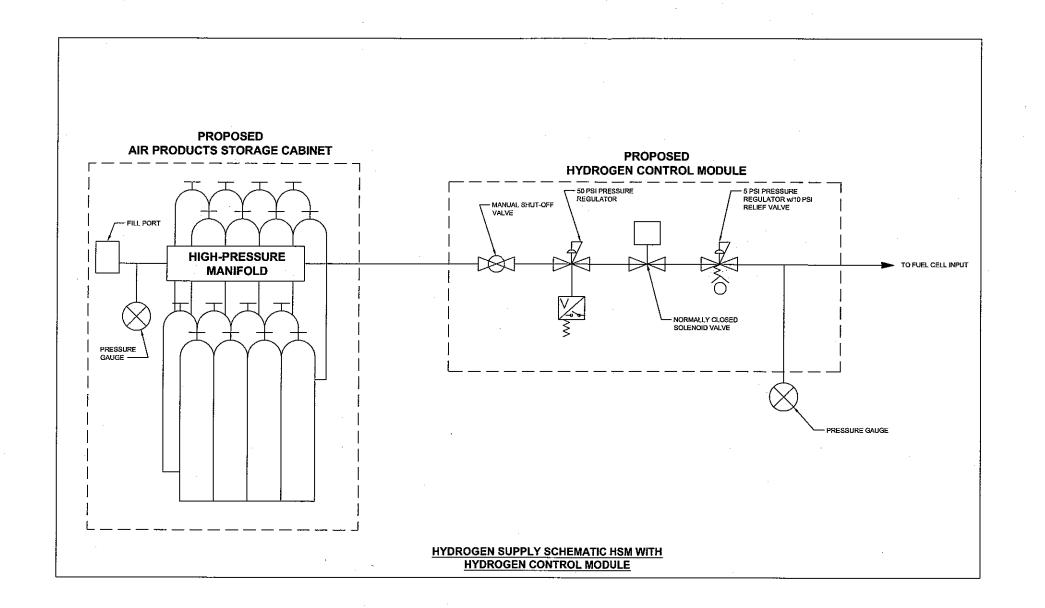
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EQUIPMENT CABINET DETAILS

SHEET NUMBER

S-1



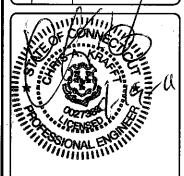






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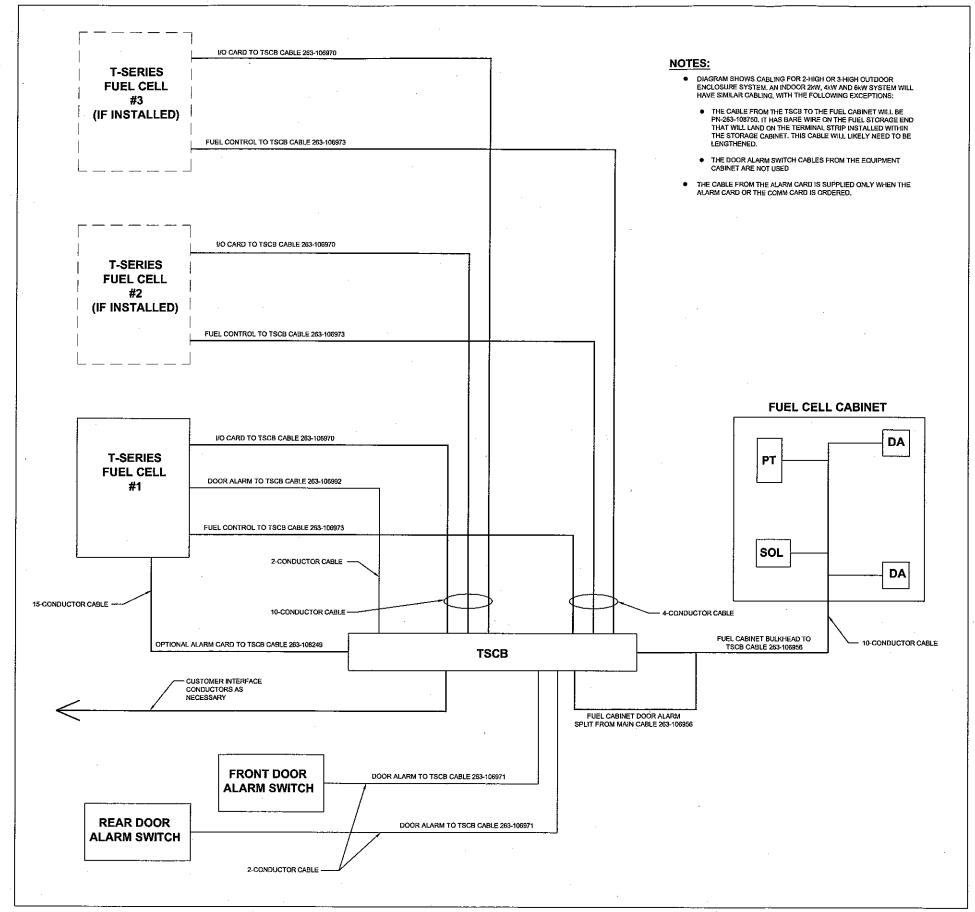
DANBURY-W. CT. UNIV. CT43XC836 303 BOXWOOD LANE DANBURY, CT 06810 CO-LOCATION

SHEET TITLE

HYDROGEN PIPING SCHEMATIC

SHEET NUMBER

M-1



T-SERIES SIGNAL INTERCONNECT DIAGRAM

GENERAL ELECTRICAL NOTES:

- ALL ELECTRICAL WORK SHALL CONFORM TO THE LATEST EDITION OF THE NATIONAL ELECTRICAL CODE (NEC), AND LOCAL CODES.
- 2. ALL ELECTRICAL MATERIALS, EQUIPMENT AND INSTALLATION PROCEDURES SHALL CONFORM WITH SPRINT'S STANDARD CONSTRUCTION SPECIFICATIONS.
- ALL MATERIALS SHALL BE MANUFACTURED IN ACCORDANCE WITH APPLICABLE STANDARDS ESTABLISHED BY ANSI, NEMA NFPA, AND "UL" LISTED.
- THE ELECTRICAL PLANS, DETAILS, AND DIAGRAMS SHOWN ON THESE DRAWINGS ARE DIAGRAMMATIC ONLY. ACTUAL FIELD CONDITIONS AND SITE REQUIREMENTS SHALL DICTATE THE AMOUNT AND LOCATION OF EQUIPMENT.
- THE ENTIRE ELECTRICAL INSTALLATION SHALL BE GROUNDED AS REQUIRED BY THE NEC AND ALL APPLICABLE LOCAL CODES.
- 6. ALL CIRCUIT BREAKERS, FUSES AND ELECTRICAL EQUIPMENT SHALL HAVE A MINIMUM INTERRUPTING RATING OF 65,000 AIC (UNLESS NOTED OTHERWISE).
- REFER TO THE VENDOR DRAWINGS OF THE PPC CABINET, BATTERY, AND BTS CABINETS FOR COMPLETE INTERNAL WIRING AND ARRANGEMENT.
- 8. PATCH, REPAIR AND PAINT ANY AREA THAT HAS BEEN DAMAGED IN THE COURSE OF THE
- 9. LABEL ALL ELECTRICAL EQUIPMENT PER SPRINT'S SPECIFICATIONS.
- 10. ALL SINGLE-PHASE SELF-CONTAINED METER CONNECTION DEVICES MUST INCLUDE HORN TYPE BYPASS PROVISIONS SO THAT SERVICE WILL NOT BE INTERRUPTED WHEN A METER IS REMOVED FROM THE SOCKET.
- 11. USE METER CONNECTION DEVICES LABELED BY THE MANUFACTURER WITH THE LETTERS "CECHA".
- ALL INTERIOR CONDUITS AND BUSHINGS SHALL BE EMT. ALL EXTERIOR SHALL BE PVC UNLESS NOTED OTHERWISE (SEE SPRINT'S STANDARD CONSTRUCTION SPECIFICATIONS).
- 13. PROVIDE 2 PULL STRINGS SECURELY FASTENED AT EACH END OF ALL CONDUITS. THE PULL STRINGS ARE TO BE 200 LB, TEST POLYETHYLENE CORD. PROVIDE CAP ON THE END OF EACH CONDUIT AND MARK AS SHOWN ON THIS SITE PLAN.
- 14. THE CONTRACTOR SHALL LOCATE AND MARK ALL EXISTING UNDERGROUND POWER, TELCO, GROUNDING CONDUITS, AND ALL OTHER UTILITIES EASEMENTS AND/OR WIRES PRIOR TO TRENCHING. ANY DAMAGE CAUSED TO THE EXISTING UNDERGROUND SERVICES OR SYSTEMS SHALL BE REPAIRED AT THE CONTRACTOR'S EXPENSE. VERIFY WITH UTILITY NEW SERVICE HAS BEEN APPLIED FOR. THERE SHALL BE NO SPLICING OF GROUND CONDUCTORS BELOW GRADE.
- 15. UTILITY RACK AND CONDUIT SIZES TO BE FIELD DETERMINED BY CONTRACTOR IN ACCORDANCE WITH THE LOCAL JURISDICTION.
- ALL WORK SHALL MEET OR EXCEED ALL APPLICABLE LOCAL AND NATIONAL ELECTRICAL CODE REQUIREMENTS.
- 17. ALL INSTALLATION AND EQUIPMENT SHALL MEET OR EXCEED SPRINT CONSTRUCTION SPECIFICATIONS.

ELECTRICAL NOTES:

- 1. LIGHT SHADED LINES INDICATE EXISTING CONSTRUCTION.
- CONTRACTOR TO VERIFY POWERWAVE MODEL AND ASSOCIATED POWER REQUIREMENTS.
 IF LARGER CIRCUIT BREAKERS ARE REQUIRED, CONTRACTOR SHALL PROVIDE CORRECT ELECTRICAL CONDUCTOR SIZES.

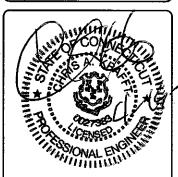


6580 SPRINT PARKWAY OVERLAND PARK, KANSAS 66251



10950 GRANDVIEW DRIVE OVERLAND PARK, KANSAS 66210 (913) 458-2000

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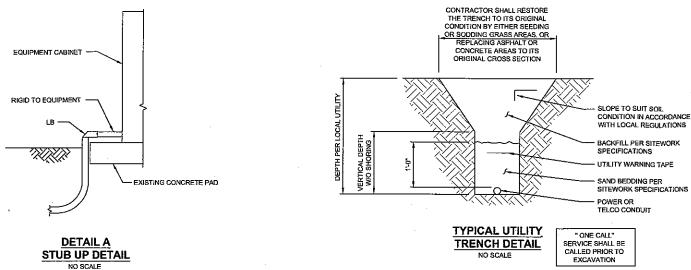
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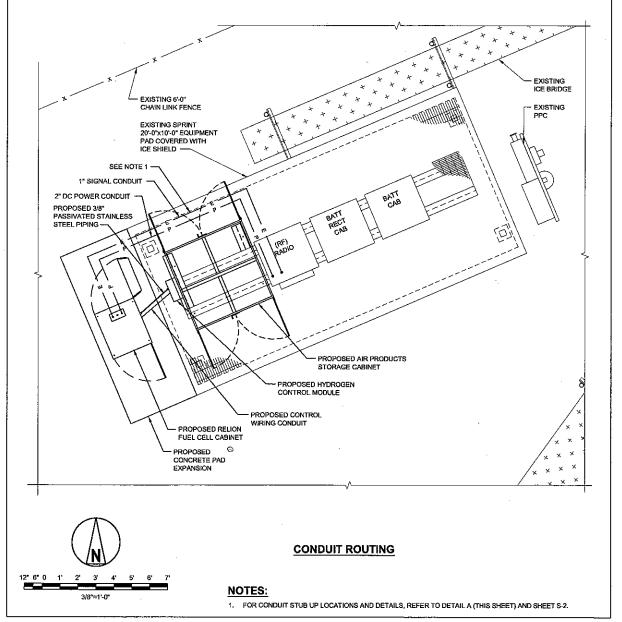
DANBURY-W. CT. UNIV. CT43XC836 303 BOXWOOD LANE DANBURY, CT 06810 CO-LOCATION

SHEET TITLE

ELECTRICAL ONE-LINE DIAGRAM

SHEET NUMBER





CONDITION IN ACCORDANCE

GENERAL NOTES:

- MATERIALS: ALL HANGERS, SUPPORTS, FASTENERS AND HARDWARE SHALL BE ZINC COATED OR OF EQUIVALENT CORROSION RESISTANCE BY TREATMENT OR INHERENT PROPERTY, AND SHALL BE MANUFACTURED PRODUCTS DESIGNED FOR THE APPLICATION. PRODUCTS FOR OUTDOOR USE SHALL BE HOT DIP GALVANIZED.
- CONDUIT SEALS: INSTALL CONDUIT SEAL FOR EACH CONDUIT PENETRATING AN EXTERIOR BUILDING WALL BELOW
 GRADE (UNLESS PENETRATION IS BELOW LOWEST BUILDING FLOOR SLAB), AND ELSEWHERE AS INDICATED, AND SO AS
 TO ACHIEVE A SEALED WATERTIGHT INSTALLATION. MATCH EXISTING CONDITIONS AND MEET OR EXCEED INTEGRITY OF
- INSTALLATION: RIGIDLY SUPPORT AND SECURE ALL MATERIALS, RACEWAY AND EQUIPMENT TO BUILDING STRUCTURE USING HANGERS, SUPPORTS AND FASTENERS, SUITABLE FOR THE USE, MATERIALS AND LOADS ENCOUNTERED. PROVIDE ALL NECESSARY HARDWARE. PROVIDE CONDUIT SUPPORTS AT MAXIMUM 5 FT, O.C.
- STRUCTURAL MEMBERS: DO NOT CUT, DRILL OR WELD ANY STRUCTURAL MEMBER EXCEPT AS SPECIFICALLY APPROVED BY THE ENGINEER.
- INDEPENDENT SUPPORT: DO NOT SUPPORT MATERIALS OR EQUIPMENT FROM OTHER EQUIPMENT, PIPING, DUCTWORK OR SUPPORTS FOR SAME.
- MISCELLANEOUS SUPPORTS: PROVIDE ANY ADDITIONAL STRUCTURAL SUPPORT STEEL BRACKETS ANGLES, FASTENERS AND HARDWARE AS REQUIRED TO ADEQUATELY SUPPORT ALL ELECTRICAL MATERIALS AND EQUIPMENT.
- 7. ONE HOLE STRAPS SHALL NOT BE USED FOR CONDUITS LARGER THAN 3/4"Ø.

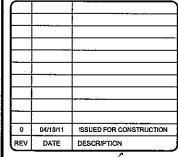


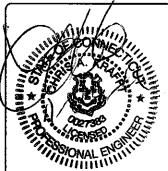
6580 SPRINT PARKWAY OVERLAND PARK, KANSAS 66251



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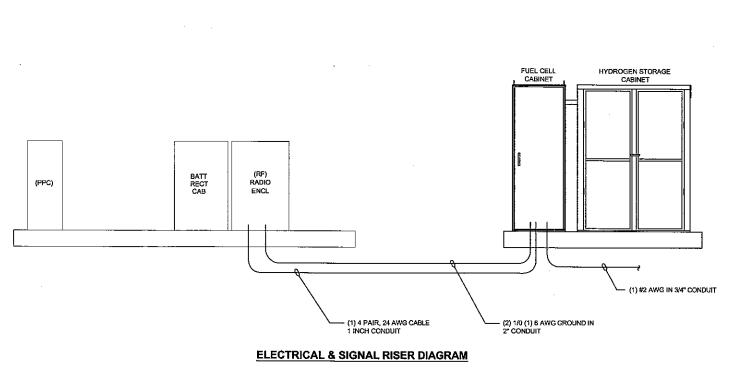
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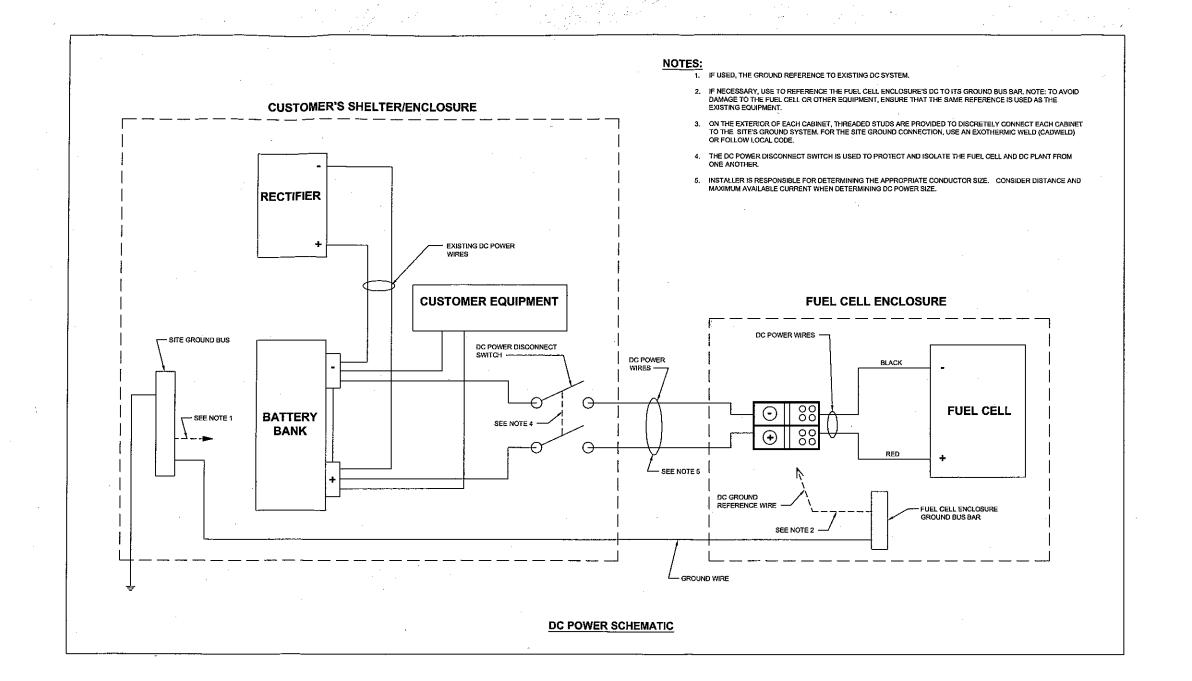
DANBURY-W. CT. UNIV. CT43XC836 303 BOXWOOD LANE DANBURY, CT 06810 **CO-LOCATION**

SHEET TITLE

OVERALL CONDUIT DETAILS

SHEET NUMBER



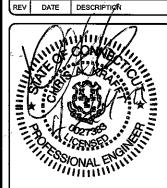






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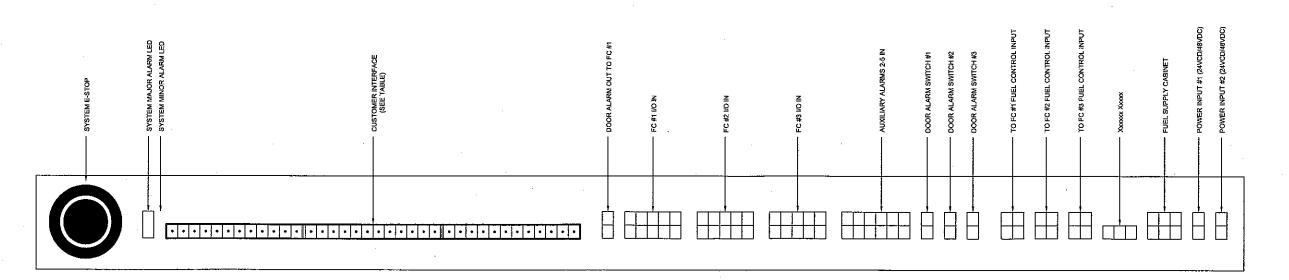
DANBURY-W. CT. UNIV. CT43XC836 303 BOXWOOD LANE DANBURY, CT 06810 CO-LOCATION

SHEET TITLE

ELECTRICAL WIRING DIAGRAM

SHEET NUMBER

CUSTOMER CONNECTIONS								
<u>PIN</u>	SIGNAL NAME	NOTES	<u>PIN</u>	SIGNAL NAME	NOTES	<u>PIN</u>	SIGNAL NAME	NOTES
1	DOOR SWITCH ALARM	THERE IS 1.1 k OHM SERIES	13	FC#1 AUX. ALARM RELAY (N.O.)	THERE IS 1.1 k OHM SERIES	25	AUX. 2 ALARM RELAY (N.O.)	AUXILIARY RELAYS 2 THROUGH 5
2	DOOR SWITCH ALARM RETURN	RESISTANCE BETWEEN PINS 1 & 2	14	FC #1 AUX. ALARM RELAY (COMMON)	RESISTANCE BETWEEN PINS 1 & 2	26	AUX. 2 ALARM RELAY (COMMON)	ARE AVAILABLE WITH THE ADDITION OF AN OPTIONAL ALARM CARD OR
3	NOT USED		15	FC #1 AUX. ALARM RELAY (N.C.)		27	AUX. 2 ALARM RELAY (N.C.)	COMM CARD INSTALLED ONTO ONE OF THE FUEL CELLS
4	NOT USED		16	FC #2 AUX. ALARM RELAY (N.O.)		28	AUX. 2 ALARM RELAY (N.O.)	
5	SYSTEM MAJOR ALARM (N.O.)		17	FC #2 AUX. ALARM RELAY (COMMON.)		29	AUX. 3 ALARM RELAY (COMMON)	
6	SYSTEM MAJOR ALARM (COMMON)		18	FC #2 AUX. ALARM RELAY (N.C.)		30	AUX. 3 ALARM RELAY (N.C.)	·
7	SYSTEM MAJOR ALARM (N.C.)		19	FC #3 AUX. ALARM RELAY (N.O.)		31	AUX. 3 ALARM RELAY (N.O.)	
8	SYSTEM MINOR ALARM (N.O.)		20	FC #3 AUX. ALARM RELAY (COMMON)		32	AUX. 4 ALARM RELAY (COMMON)	
9	SYSTEM MINOR ALARM (COMMON)		21	FC #3 AUX. ALARM RELAY (N.C.)		33	AUX. 4 ALARM RELAY (N.C.)	
10	SYSTEM MINOR ALARM (N.C.)	•	22	PRESSURE SW ALARM RELAY (N.O.)		34	AUX. 5 ALARM RELAY (N.O.)	
11	CONTACT START	THESE ARE WETTED CONTACTS; USE	23	PRESSURE SW ALARM RELAY (COMMON)		35	AUX. 5 ALARM RELAY (COMMON)	
12	CONTACT START RETURN	A CLOSED SWITCH TO ACTIVATE.	24	PRESSURE SW ALARM RELAY (N.C.)		36	AUX. 5 ALARM RELAY (N.C.)	



T-SERIES SIGNAL AND CONTROL CONNECTIONS



6580 SPRINT PARKWAY OVERLAND PARK, KANSAS 66251



10950 GRANDVIEW DRIVE OVERLAND PARK, KANSAS 66210 (913) 458-2000

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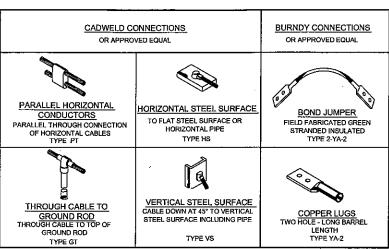
DANBURY-W. CT. UNIV. CT43XC836 303 BOXWOOD LANE DANBURY, CT 06810 CO-LOCATION

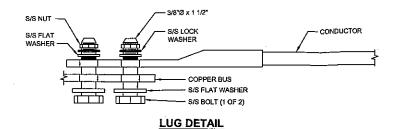
SHEET TITLE

FUEL CELL INSTALL DETAIL

SHEET NUMBER

THE DETAILS ON THIS SHEET APPLY ONLY AS CALLED **OUT ON SITE PLANS OR SITE SPECIFIC DRAWINGS.**





NO SCALE

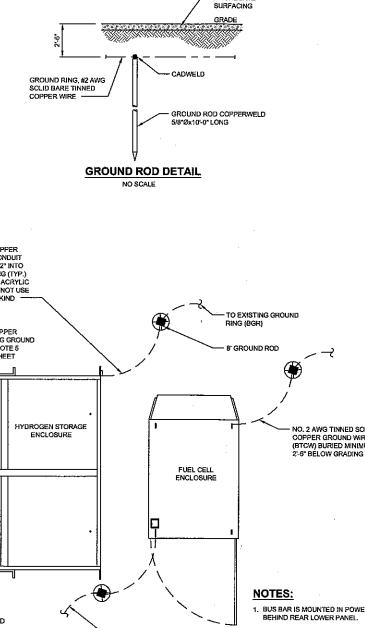
NOTES:

- 1. ALL HARDWARE 18-8 STAINLESS STEEL COAT ALL SURFACES WITH KOPR-SHIELD BEFORE MATING.
- 2. FOR GROUND BOND TO STEEL ONLY: INSERT A DRAGON TOOTH WASHER BETWEEN LUG AND STEEL, COAT ALL SURFACES WITH ANTI-OXIDATION COMPOUND (BURNDY PENETROX E, OR THOMAS &

GROUNDING NOTES:

- THE SUBCONTRACTOR IS RESPONSIBLE FOR PROPERLY SEQUENCING INSTALLATION AS TO PREVENT ANY LOSS OF CONTINUITY IN THE GROUNDING SYSTEM OR DAMAGE TO THE CONDUIT.
- ALL GROUND CONNECTIONS ABOVE GRADE (INTERIOR & EXTERIOR) SHALL BE FORMED USING HIGH PRESS CRIMPS.
- 3. ALL EXTERIOR GROUNDING CONNECTIONS SHALL BE COATED WITH A CORROSION RESISTANT MATERIAL
- 4. ALL EXTERIOR GROUNDING CONDUCTORS SHALL BE 2 AWG-SOLID TINNED COPPER UNLESS OTHERWISE INDICATED.
- CONNECTIONS TO THE GROUNDING BUS SHALL NOT BE DOUBLED UP OR STACKED. BACK TO BACK CONNECTIONS ON
- USE OF 90° BENDS IN THE PROTECTION GROUNDING CONDUCTORS SHALL BE AVOIDED WHEN 45° BENDS CAN BE
- MAXIMUM RESISTANCE OF THE COMPLETED GROUND SYSTEM SHALL NOT EXCEED 5 OHMS. TESTING SHALL BE PERFORMED IN ACCORDANCE WITH PROJECT SPECIFICATIONS FOR FACILITY GROUNDING, USING FALL OF POTENTIAL

AGGREGATE



GROUNDING DETAIL (IF APPLICABLE)



6580 SPRINT PARKWAY OVERLAND PARK, KANSAS 66251

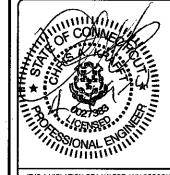


10950 GRANDVIEW DRIVE OVERLAND PARK, KANSAS 66210 (913) 458-2000

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CHECKED BY	/:	МВ		
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04/18/11 ISSUED FOR CONSTRUCTION



DATE DESCRIPTION

IT IS A VIOLATION OF LAW FOR ANY PERSON, UNLESS THEY ARE ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, TO ALTER THIS DOCUMENT.

DANBURY-W. CT. UNIV. CT43XC836 **303 BOXWOOD LANE** DANBURY, CT 06810 **CO-LOCATION**

SHEET TITLE

GROUNDING PLAN AND DETAILS

SHEET NUMBER

G-1

