EM-SPRINT-059-110518

3009 FEDERAL HILL DRIVE FALLS CHURCH, VIRGINIA 22044 phone 703.533.1006

May 16, 2011



Chairman Robert Stein Connecticut Siting Council 10 Franklin Square New Britain, CT 06051

SUBJECT: Sprint S

Sprint Spectrum L.P.'s Notice of Intent to Make an Exempt Modification to an

Existing Facility at 75 Roberts Road, Groton, CT 06340

(Site # CT43XC854)

Dear Chairman Stein:

Pursuant to R.C.S.A. Sections 16-50j-73 and 16-50j-72(b), Sprint Spectrum L.P. (Sprint) hereby gives notice to the Connecticut Siting Council (Council) and the Town of Groton of its intent to make an exempt modification to an existing telecommunications facility located at 75 Roberts Road, Groton, Connecticut.

Sprint plans to install a hydrogen fuel cell at its 75 Roberts Road 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 5 kW Altergy hydrogen fuel cell generator within the existing fenced equipment compound; the installation mounted to an existing concrete pad. The fuel cell will be inside a cabinet measuring 3'6" x 2'2" 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 or <u>Hulshart@earthlink.net</u> should you have any questions about this planned modification.

Sincerely,

Mark Hulshart Principal

cc: Mark R. Oefinger, Town Manager, Town of Groton

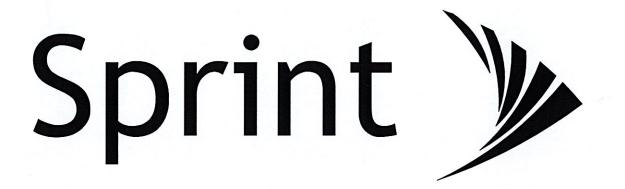
Philip and Sharon Strickland (property owners)



| | lom Power™ 10 kW System n FPS Power Cabinet | FPS-1024-240 | FPS-1024-240-400 | FPS-1048-240 | FPS-1048-240-405 |
|--------------|--|--|--------------------|---------------------|--------------------|
| Physical | Dimensions (w x d x h) | 26" x 42" x 72" [66 cm x 107 cm x 183 cm] | | | |
| | Weight | 705 lbs [320 kg] | 885 lb [401 kg] | 705 lbs [320 kg] | 885 lb [401 kg] |
| | Number of FPS Engines | | 2 | | |
| | Number of TPMs | 0 | 2 | 0 | 2 |
| Performance | Rated power | 10 kW | | | |
| | Rated current | 42 | 20 A | 2. | 10 A |
| | Operating voltage (nominal) | 24 | VDC | 48 | VDC |
| | Operating voltage (range) | 21 to 2 | 29 VDC | | 58 VDC |
| | Standing Input Current (nominal) | 2.46 A @ 24 VDC 1.23 A @ 48 V | | @ 48 VDC | |
| Operation | Ambient temperature ² | - 4 °F to 104 °F [- 20 °C to +40 °C] | | | |
| | Relative humidity, noncondensing | 5 to 100% | | | |
| | Location | Outdoor only | | | |
| | Auxiliary AC in ² | 120 V, 60 Hz, 10 A, single phase | | | |
| Storage | Ambient temperature | + 40 °F to +113 °F [+4 °C to +45 °C | | | |
| | Relative humidity, noncondensing | 5 to 100% | | | |
| Fuel | Gaseous hydrogen purity | Hydrogen (H ₂) 99.95% certified Industrial Grade | | | |
| | Supply pressure range | 40 to 150 PSIG [2.8 to 10.5 kg/cm²] | | | |
| | Typical operating pressure | 100 PSIG [7.03 kg/cm²] | | | |
| | Consumption | 600 g/hour @ 10 kW | | | |
| Monitoring / | Standard | Ethernet, USB, Serial, 4 Dry Contacts | | | |
| Control | Optional | Wireless Telemetry | | | |
| | Rectifier Supply Voltage | n/a 27.0 ± 0.6 VDC n/a 54.0 ± 0.6 VD | | | 54.0 ± 0.6 VDC |

¹Polarity is determined by customer requirements and ground connections.

²For operation below +10 °C, the FPS must be connected to the grid and supplied with AC power until a grid failure, at which time the heat generated by the FPS will be sufficient to maintain operation of the FPS at temperatures between - 20 °C and +10 °C.



SITE NAME: GROTON

GROTON-CANDID COMMUNICATIONS LLC

SITE NUMBER:

CT43XC854

SITE ADDRESS:

75 ROBERTS ROAD GROTON, CT 06340

SITE TYPE:

ROBERTS RD

EXISTING 144' MONOPOLE

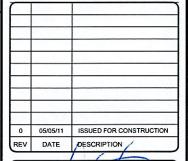


6580 SPRINT PARKWAY OVERLAND PARK, KANSAS 66251



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

| PROJECT NO: | 168202 |
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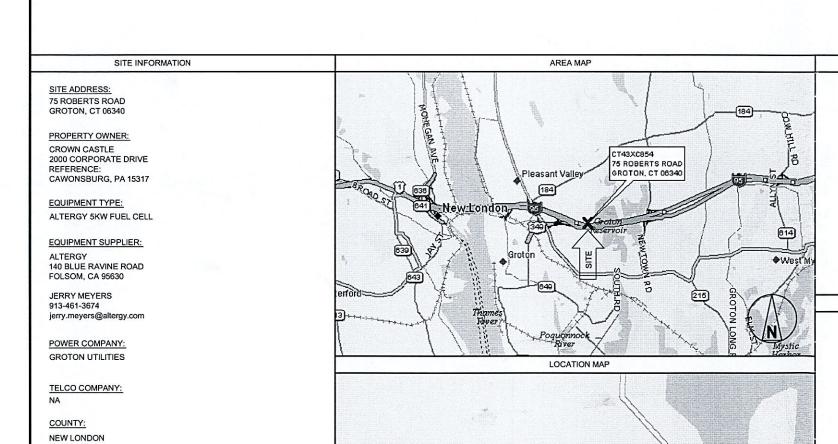
GROTON-CANDID COMMUNICATIONS LLC CT43XC854 75 ROBERTS ROAD GROTON, CT 06340 CO-LOCATION

SHEET TITLE

TITLE SHEET & PROJECT DATA

SHEET NUMBER

T-1



CT43XC854

75 ROBERTS ROAD

LATITUDE (NAD83):

LONGITUDE (NAD83):

CONTACT ENGINEER:

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

41° 21' 37.03" N

72° 2' 54.29" N

BRYAN HANSEN

41.36029

ALL WORK SHALL COMPLY WITH THE FOLLOWING APPLICABLE CODES:

APPLICABLE CODES

2003 INTERNATIONAL BUILDING CODE WITH 2005 STATE OF CONNECTICUT AMENDMENTS

2003 INTERNATIONAL MECHANICAL CODE WITH 2005 CONNECTICUT AMENDMENTS

2003 INTERNATIONAL PLUMBING CODE WITH 2005 CONNECTICUT

2005 NEC NATIONAL ELECTRICAL CODE

IN THE EVENT OF CONFLICT, THE MOST RESTRICTIVE CODE SHALL PREVAIL

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

OVERALL CONDUIT DETAILS

ELECTRICAL WIRING DIAGRAM

ELECTRICAL ONE-LINE DIAGRAMS

FUEL CELL INTERNAL WIRING DIAGRAM
GROUNDING PLAN AND DETAILS

CONCRETE PAD DETAILS

OVERALL SITE PLAN

SITE PLAN

C-2

S-1

S-2

M-1

E-2

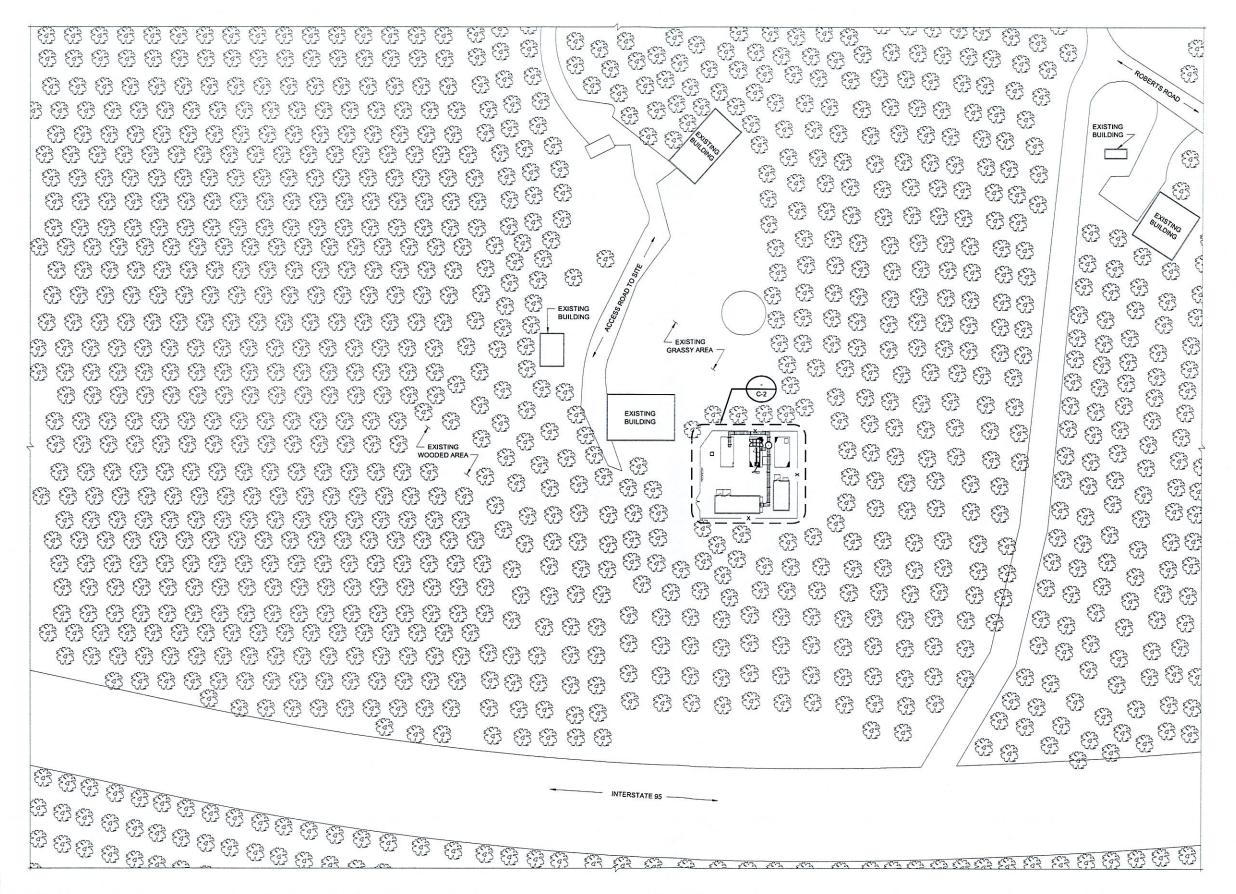
E-3

CHRISTOPHER ALAN KRAFFT PE # 080438

BLACK & VEATCH CORPORATION

DRIVING DIRECTIONS FROM NEAREST AIRPORT

GROTON-NEW LONDON AIRPORT: HEAD SOUTH ON SMITH STREET TOWARD LEDYARD AVENUE, SLIGHT LEFT AT POQUONNOCK ROAD, TURN LEFT TO STAY ON POQUONNOCK ROAD, TURN RIGHT TO STAY ON POQUONNOCK ROAD, CONTINUE ONTO FORT HILL ROAD, TURN LEFT AT CT-117 N/NEWTOWN ROAD, SLIGHT RIGHT TO MERGE ONTO I-95 S TOWARD NEW LONDON/NEW HAVEN, DESTINATION WILL BE ON THE RIGHT.





Sprint

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

| PROJECT NO: | 168202 |
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CT43XC854
75 ROBERTS ROAD
GROTON, CT 06340
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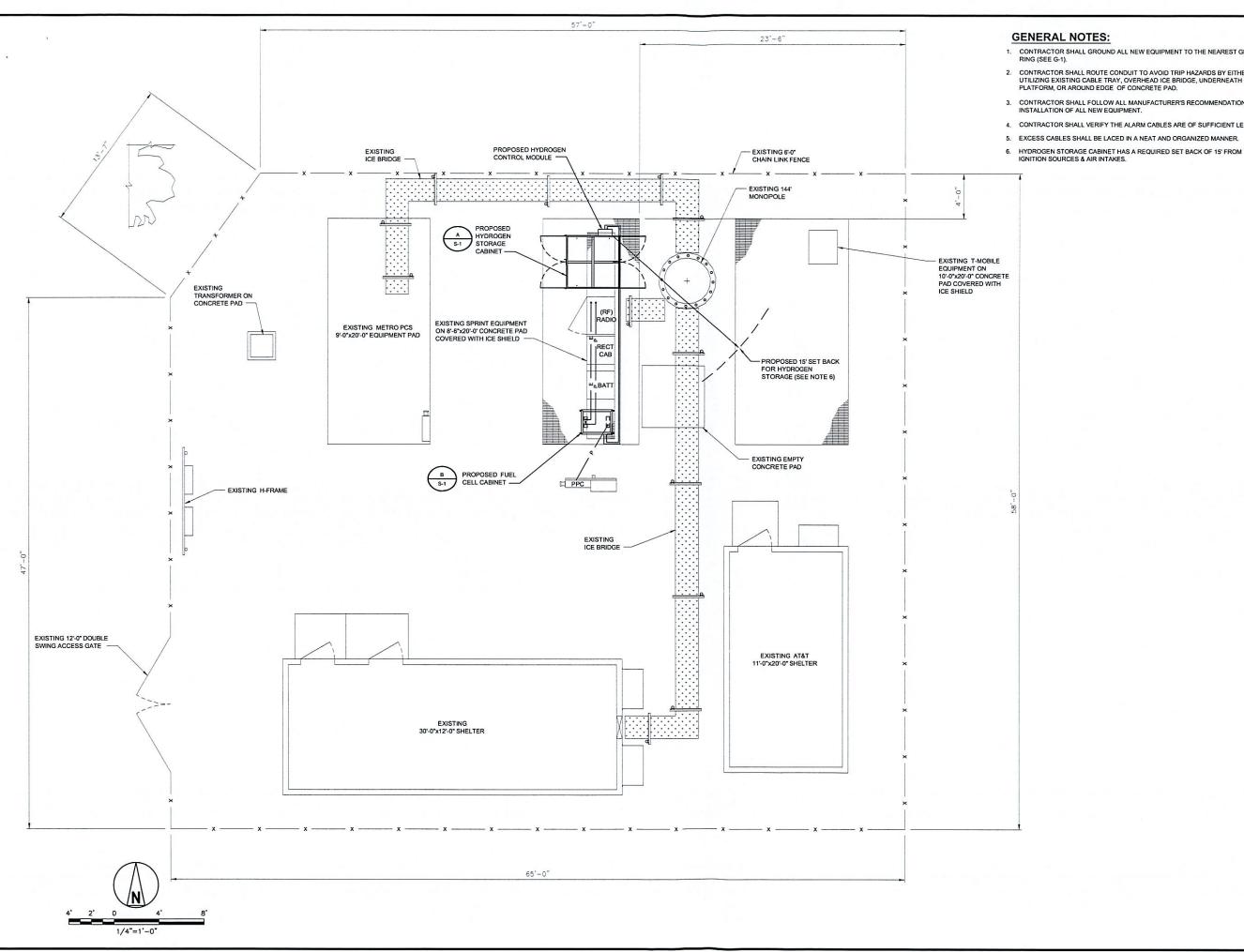
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OVERALL SITE PLAN

SHEET NUMBER

C-1

OVERALL SITE PLAN



- 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.



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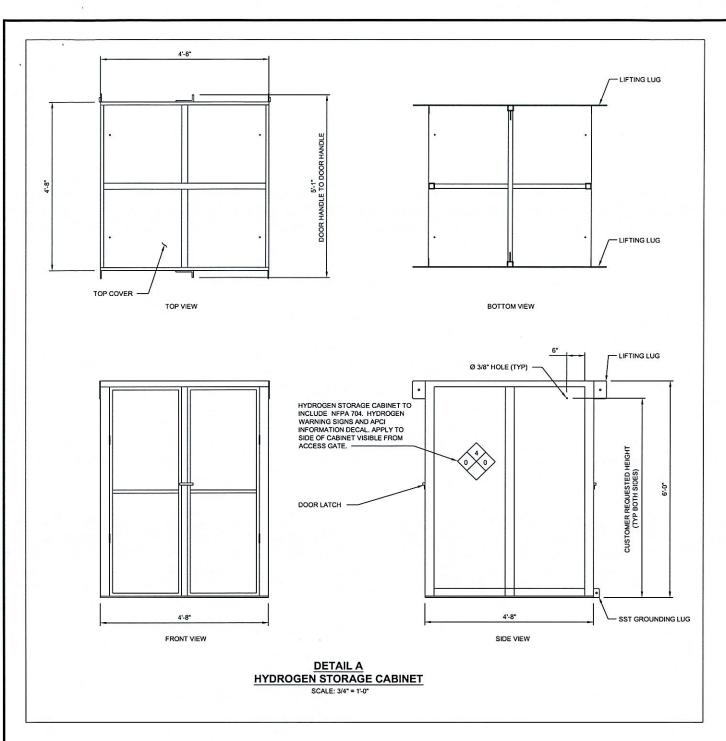
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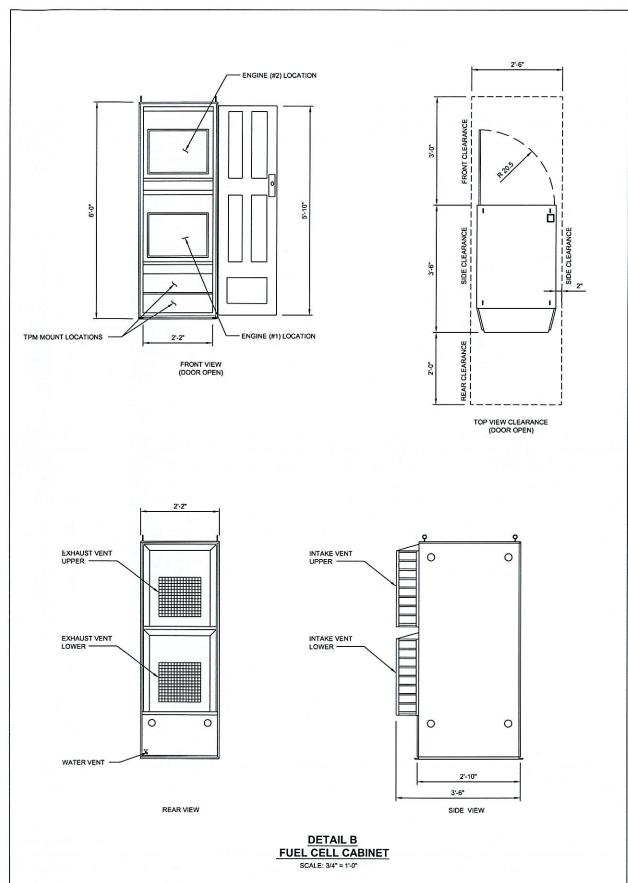
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SITE PLAN

SHEET NUMBER

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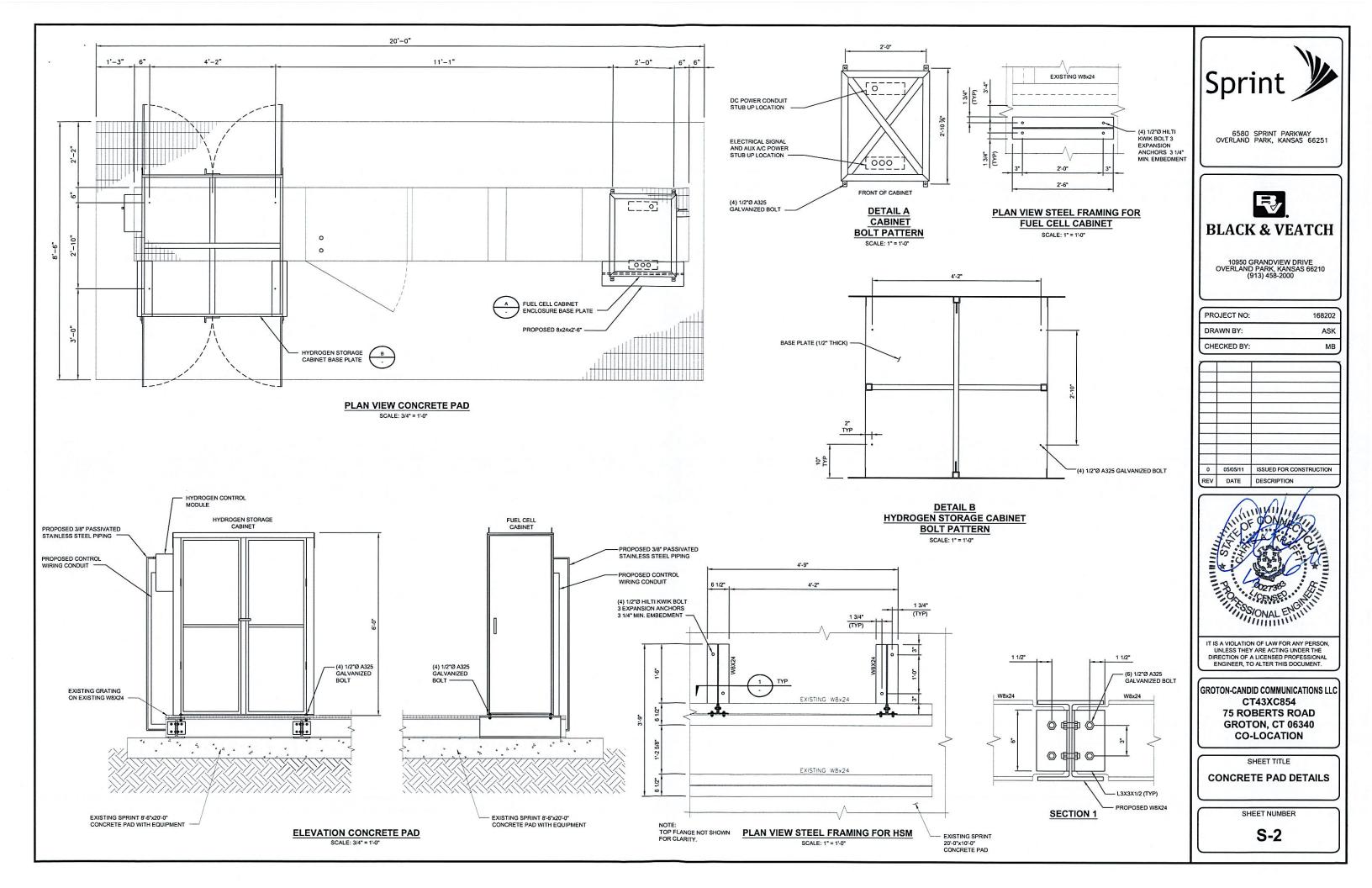
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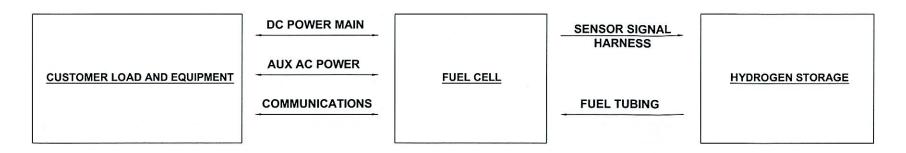
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EQUIPMENT CABINET DETAILS

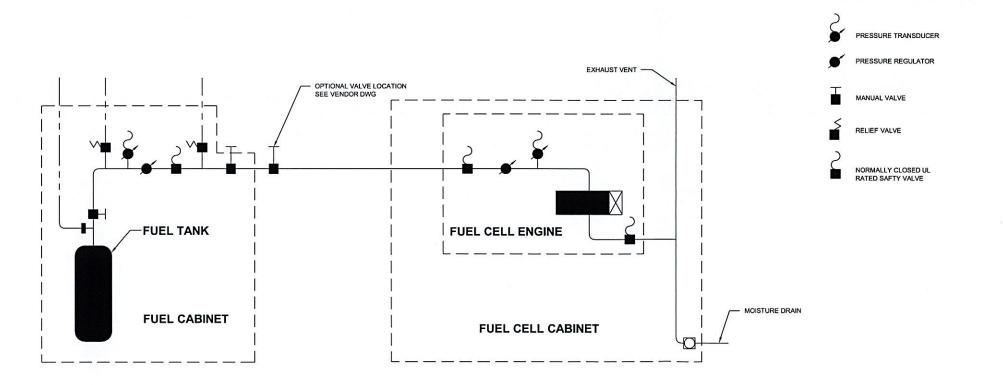
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TYPICAL CONNECTION DIAGRAM



HYDROGEN PIPING SCHEMATIC

HYDROGEN CONNECTION NOTES:

HYDROGEN PIPING LEGEND

STEP 1. ROUTE HYDROGEN GAS LINE AND CONNECT TO THE FPS POWER CABINET.

- IDENTIFY THE KNOCKOUT LOCATION TO BE USED FOR THE SENSOR /
 SIGNAL HARNESS AND FUEL TUBING ROUTING, OPEN KNOCKOUT
 LOCATION IN THE FPS POWER CABINET.
- INSTALL CONDUIT AND ROUTE TUBING FROM THE HYDROGEN STORAGE MODULE TO THE FPS POWER CABINET.
- CONNECT THE HYDROGEN LINE TO THE 3/8" TO 1/4" REDUCER COMPRESSION (PROVIDED) FITTING IN THE FPS POWER CABINET. TIGHTEN FITTING 1 1/4 TURNS PAST HAND TIGHT. THE LINE IS LOCATED IN THE LOWER REAR SECTION OF FPS POWER CABINET.

STEP 2. ROUTE THE SENSOR / SIGNAL HARNESS FROM THE FPS POWER CABINET TO THE HYDROGEN STORAGE MODULE.

- ROUTE THE SENSOR / SIGNAL HARNESS THROUGH THE CONDUIT USED FOR THE HYDROGEN TUBING.
- CONNECT THE PRESSURE TRANSDUCER, HYDROGEN SOLENOID VALVE, AND DOOR ALARM (IF EQUIPPED) TO THE SENSOR / SIGNAL HARNESS.

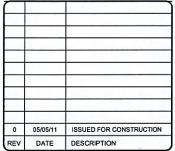


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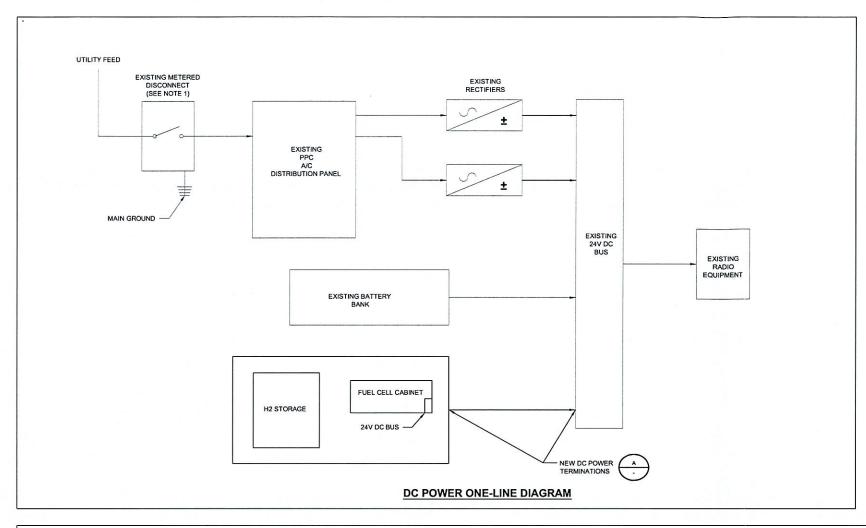
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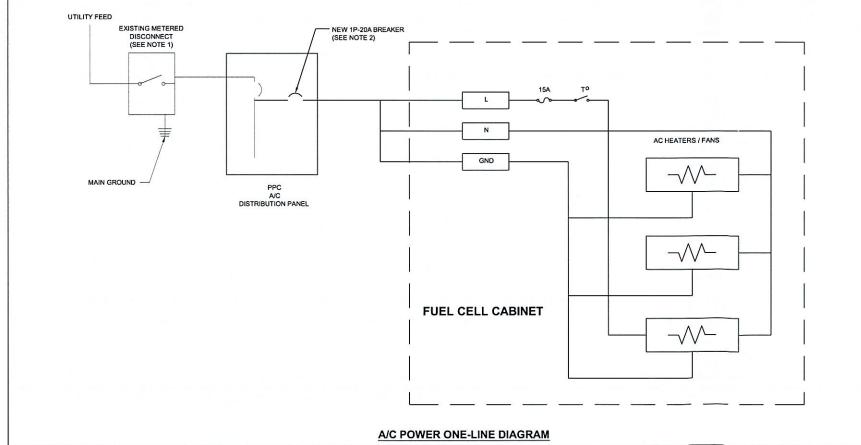
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HYDROGEN PIPING SCHEMATIC

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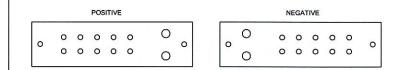


GENERAL ELECTRICAL NOTES:

- ALL ELECTRICAL WORK SHALL CONFORM TO THE LATEST EDITION OF THE NATIONAL ELECTRICAL CODE (NEC), AND LOCAL CODES.
- 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.
- 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 ELECTRICAL INSTALLATION.
- 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.
- 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.



DETAIL A BUS BARS MOUNTED IN FUEL CELL & BTS CABINETS

NO SCALE

| DESCRIPTION: | BUS BAR. BB19, ENERSYS |
|---|--|
| COPPER BUS BAR MATERIAL PER ASTM B-49, B-152, B-171, B187, B-188, B-283 | C11000 99.9% COPPER - ELECTROLYTIC TOUGH PITCH (ETP) |
| COPPER BUS BAR LENGTH | 7.25" (184mm) |
| COPPER BUS BAR WIDTH | 2.0" (50.8mm) |
| COPPER BUS BAR THICKNESS | 0.25" (6.35mm) |
| MAXIMUM CURRENT RATING | 975A @50C RISE |
| VOLTAGE LIMIT (INSULATOR BREAKDOWN) | 3000V |



6580 SPRINT PARKWAY OVERLAND PARK, KANSAS 66251



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

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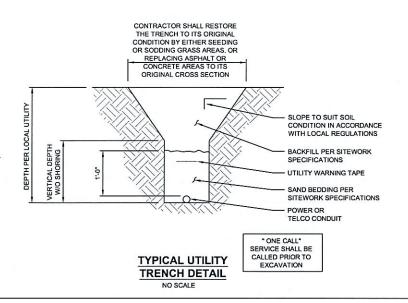
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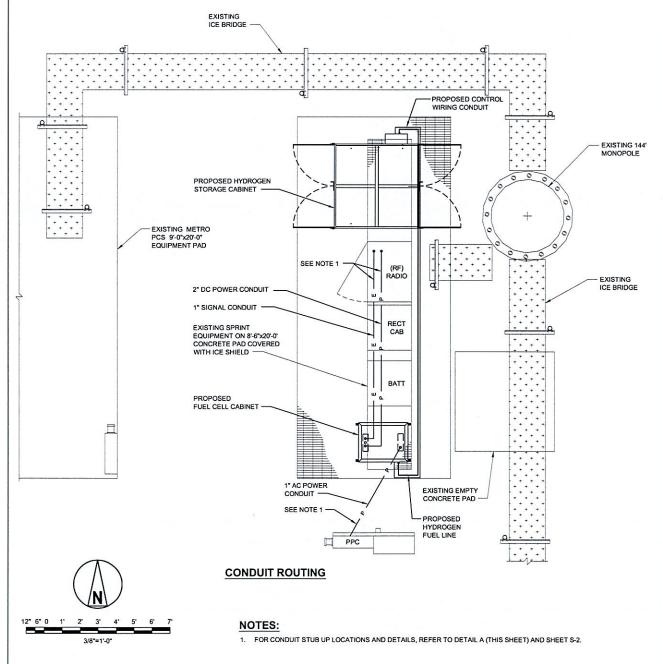
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ELECTRICAL ONE-LINE DIAGRAMS

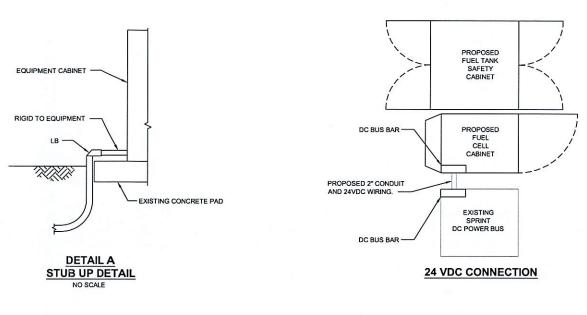
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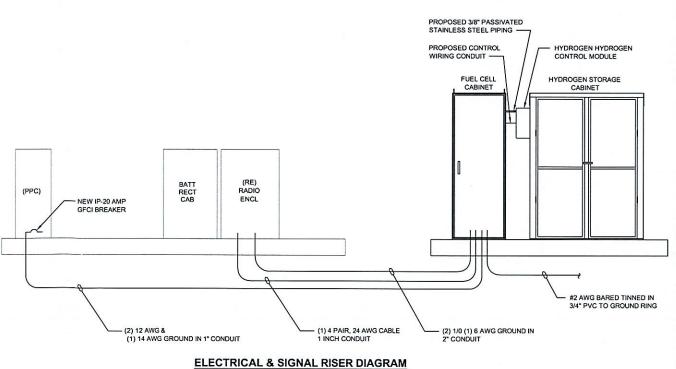




GENERAL NOTES:

- 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 (UNIESS 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
 WALLS.
- 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.
- 4. 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.







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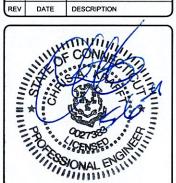


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GROTON-CANDID COMMUNICATIONS LLC CT43XC854 75 ROBERTS ROAD GROTON, CT 06340 CO-LOCATION

SHEET TITLE

OVERALL CONDUIT DETAILS

SHEET NUMBER

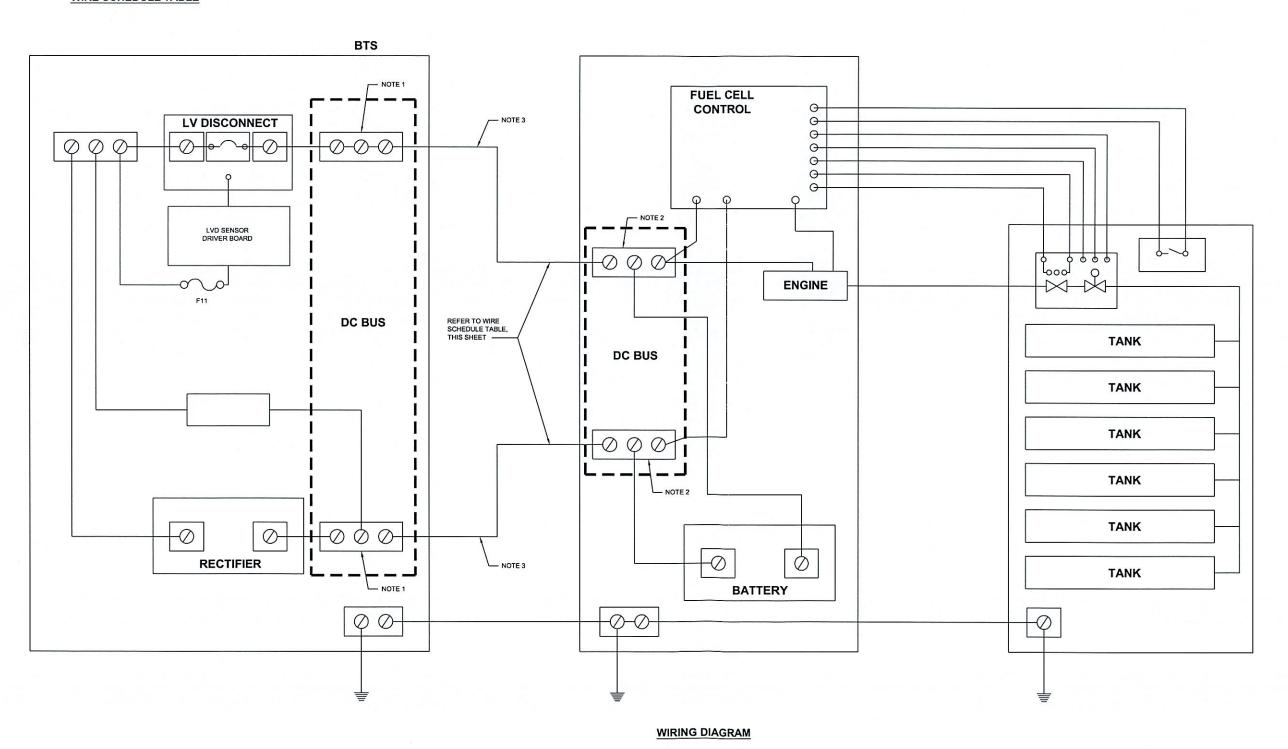
| DC WIRE SIZE GUIDE | | |
|---------------------------------|--|--|
| BATTERY DISTANCE FROM FUEL CELL | 48V ALTERGY @ 5KW (105A) | 48V ALTERGY @ 10KW (105A) |
| 10' | #1 AWG | 3/0 AWG |
| 20' | #1 AWG | 4/0 AWG |
| 30' | 1/0 AWG | 4/0 AWG |
| 40' | 1/0 AWG | 4/0 AWG |
| 50' | 2/0 AWG | 250 MCM |
| >50' | IN SITUATIONS WHERE FUEL CELL TO THE BA | TO DETERMINE WIRE SIZE THE DISTANCE FROM THE TTERY BANK IS GREATER AN 50' |

THIS GUIDE IS FOR REFERENCE ONLY. THE INSTALLER IS RESPONSIBLE FOR SELECTING THE PROPER WIRE FOR EACH INSTALLATION IN ACCORDANCE WITH THE NATIONAL ELECTRICAL CODE (NEC)

WIRE SCHEDULE TABLE

NOTES:

- BTS BUS BAR LUGS-TWO HOLE, 1/4" HOLE, 5/8" SPACING.
 ALTERGY FUEL CELL BUS LUGS TWO HOLE, 1/4" HOLE, 5/8" SPACING.
 RECOMMENDED CABLE POWERFLEX 1000, SIZED PER APPLICATION.





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| REV | 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.

GROTON-CANDID COMMUNICATIONS LLC CT43XC854 75 ROBERTS ROAD **GROTON, CT 06340** CO-LOCATION

SHEET TITLE

ELECTRICAL WIRING DIAGRAM

SHEET NUMBER

SIB ENGINE 1 POWER JUMPER 1 1 16 4 BLUE RELAYS 1 J11 RS485 BTS 15A FUSE 24/48V BUS **FUEL ENCLOSURE** + OUT DOOR ALARM 2.5KOHM RESISTOR **FUEL CAB** FEMALE MALE **PURGE** GRN **HEATERS** FEMALE M **AUX FUEL** SOLENOID TPM VENTILATION FAN FEMALE MALE NEW 10KW HARNESS FEMALE MALE FEMALE MALE **FUEL LEVEL** OUT SENSOR NC DOOR ALARM ENGINE CAB POWER RELAYS J11 SIB ENGINE 2

WIRING SCHEMATIC

Sprint

6580 SPRINT PARKWAY OVERLAND PARK, KANSAS 66251



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

| ١ | PROJECT NO: | 168202 |
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| 1 | DRAWN BY: | ASK |
| ١ | CHECKED BY: | МВ |
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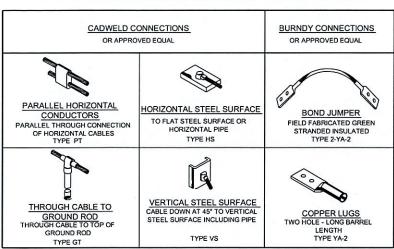
GROTON-CANDID COMMUNICATIONS LLC CT43XC854 75 ROBERTS ROAD GROTON, CT 06340 CO-LOCATION

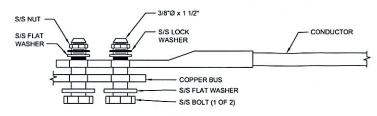
SHEET TITLE

FUEL CELL INTERNAL WIRING DIAGRAM

SHEET NUMBER

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





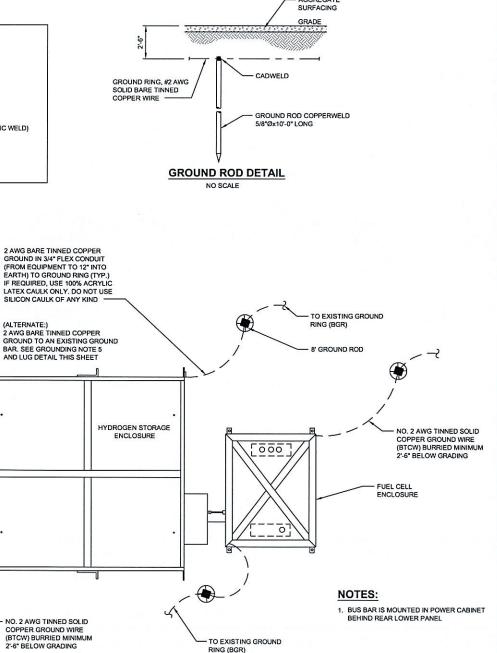
LUG DETAIL NO SCALE

NOTES:

- ALL HARDWARE 18-8 STAINLESS STEEL COAT ALL SURFACES WITH KOPR-SHIELD BEFORE MATING.
- 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 & BETTS KOPR-SHIELD).

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.
- 2. 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 OPPOSITE SIDES OF THE GROUND BUS ARE PERMITTED.
- 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



GROUNDING DETAIL (IF APPLICABLE)

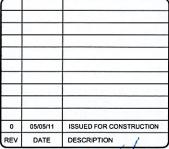


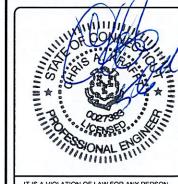
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GROTON-CANDID COMMUNICATIONS LLC CT43XC854 **75 ROBERTS ROAD GROTON, CT 06340 CO-LOCATION**

SHEET TITLE

GROUNDING PLAN AND DETAILS

SHEET NUMBER

G-1

