

ORDINANCE NUMBER 2018- 15

GRANTING A SPECIAL USE PERMIT ON PROPERTY ZONED A-1 AGRICULTURAL FOR A PUBLIC OR PRIVATE UTILITY – OTHER (SOLAR PANELS) FOR A 60.0 ACRE +/- PARCEL LOCATED APPROXIMATELY 0.2 MILES EAST OF ILLINOIS ROUTE 71 ON THE SOUTH SIDE OF NEWARK ROAD AND IDENTIFIED BY PARCEL IDENTIFICATION NUMBER 07-05-400-003 AND ALSO KNOWN AS 16400 NEWARK ROAD IN BIG GROVE TOWNSHIP

WHEREAS, Section 13.08 of the Kendall County Zoning Ordinance permits the Kendall County Board to issue special use permits and place conditions on special use permits and provides the procedure through which special use permits are granted; and

WHEREAS, the property which is the subject of this Ordinance has been, at all relevant times, and remains currently located within the A-1 Agricultural Zoning District and consists of approximately 60.0 acres located on the south side of Newark Road approximately 0.2 miles east of Illinois Route 71 (PIN: 07-05-400-003) and is also known as 16400, Newark Road, in Big Grove Township. The legal description for the subject property is set forth in Exhibit A attached hereto and incorporated by reference, and this property shall hereinafter be referred to as “the subject property.”; and

WHEREAS, the subject property is currently owned by the Nancy L. Harazin Trust Number 101 and is represent by Nancy L. Harazin and shall hereinafter be referred to as “Petitioner”; and

WHEREAS, on or about April 17, 2018, Petitioner filed a petition for a Special Use Permit allowing the placement of a Public or Private Utility – Other (Solar Panels) on the subject property and the energy generated from the proposed use would be consumed offsite; and

WHEREAS, following due and proper notice by publication in the Kendall County Chronicle not less than fifteen days prior thereto, the Kendall County Zoning Board of Appeals conducted a public hearing on June 4, 2018, at 7:00 p.m., in the County Office Building at 111 W. Fox Street in Yorkville, at which the Petitioner and representatives from the solar company presented evidence, testimony, and exhibits in support of the requested special use permit and two members of the public testified in opposition to the request and one member of the public asked questions about the request; and

WHEREAS, based on the evidence, testimony, and exhibits, the Kendall County Zoning Board of Appeals has made their Findings of Fact and recommended denial of the Special Use Permit with conditions as set forth in the Findings of Fact and Recommendation of the Kendall County Zoning Board of Appeals, dated June 4, 2018, a true and correct copy of which is attached hereto as Exhibit B; and

WHEREAS, the Kendall County Planning, Building and Zoning Committee of the Kendall County Board has reviewed the testimony presented at the aforementioned public hearing and has considered the Findings of Fact and Recommendation of the Kendall County Zoning Board of Appeals, and has forwarded to the Kendall County Board a recommendation of approval of the requested Special Use Permit with conditions; and

WHEREAS, the Kendall County Board has considered the recommendation of the Planning, Building and Zoning Committee and the Findings of Fact and Recommendation of the Kendall County Zoning Board of Appeals, and has determined that said petition is in conformance with the provisions and intent of the Kendall County Zoning Ordinance; and

WHEREAS, this Special Use Permit shall be treated as a covenant running with the land and is binding on the successors, heirs, and assigns as to the same special use conducted on the property; and

NOW, THEREFORE, BE IT ORDAINED, BY THE COUNTY BOARD OF KENDALL COUNTY, ILLINOIS, as follows:

1. The Findings of Fact and Recommendation of the Kendall County Zoning Board of Appeals attached hereto as Exhibit B is hereby accepted and the Findings of Fact set forth therein are hereby adopted as the Findings of Fact and Conclusions of this Kendall County Board.
2. The Kendall County Board hereby grants approval of Petitioner's petition for a Special Use Permit allowing the placement of a Public or Private Utility – Other (Solar Panels) to be placed on the subject property subject to the following conditions:
 - A. The site will be developed in accordance with the Site Plan attached hereto as Exhibit C.
 - B. Lighting will be installed in accordance with the Site Plan attached hereto as Exhibit C. Lighting shall not be visible from neighboring properties.
 - C. The landscaping shall occur in accordance with the Landscaping Plan attached hereto as Exhibit C. The owner and/or operation shall plant arborvitae at least seven feet (7') in height as measured from the top of the root ball at the time of planting along the north side of the property to block the visibility of the solar panels from the property north of the subject property. The arborvitae shall be planted in sufficient numbers to create a complete buffer within five (5) years of the approval of this special use permit. Damaged or dead arborvitae shall be replaced on a timeframe approved by the Kendall County Planning, Building and Zoning Department.
 - D. Replacement of dead and/or damaged vegetation shall occur on a timetable agreed to between the property owner and the Kendall County Planning, Building and Zoning Department.
 - E. Signage shall be installed as described in Exhibit C. In addition, at least one (1) sign shall be placed at the vehicle access gate stating emergency contact information.
 - F. The site shall be decommissioned in accordance with the Decommissioning Plan attached hereto as Exhibit C. In the event the Decommissioning Plan changes, the property owner shall supply the Kendall County Planning, Building and Zoning Department with revised plans as soon as they are available. The owner or operator shall establish a decommissioning bond in the amount of Two Hundred Thirty-Thousand Dollars (\$230,000). Said bond shall be maintained for the duration of the special use permit.
 - G. The Decommissioning Plan shall be initiated by a simple a majority vote of the Kendall County Board if the solar panels are not used for ninety (90) consecutive days.
 - H. The property owner or operator shall have six (6) months from the date of the vote of the Kendall County Board to initiate the Decommissioning Plan and to complete the Decommissioning Plan and remove the solar panels and related equipment from the property.
 - I. On or before February 1st of each year, the owner or operator shall provide the Kendall County Planning, Building and Zoning Department with a report outlining the amount of energy produced at the property during the previous year.

- J. In addition to other applicable fees, the following fees should be paid to the County prior to the installation of the solar panels:
- | | |
|----------------------|------------------------------------|
| Building Permit Fees | |
| 0-10 KW | \$150 |
| 51-100 | \$300 |
| 101-500 | \$600 |
| 501-1000 | \$1200 |
| 1001-1500 | \$2750 |
| 1501-2000 | \$6000 |
| Over 2000 KW | \$200 for Each Additional 0-100 KW |
- Fees Double if Construction Commences before Obtaining Building Permit.
- K. The property owner or operator shall maintain current liability policy covering bodily injury and property damage at least Three Million Dollars per occurrence and Five Million Dollars in aggregate and must have policy for the duration of the special use permit, such insurance may be provided pursuant to a plan of self-insurance by a party with a net worth of Twenty Million Dollars or more and the County shall be named as additional insured to the extent that the County is entitled to indemnification.
- L. The property owner or operator shall indemnify, and hold harmless the County and its officials, employees, and agents (collectively and individually, the "Indemnified Parties") from and against any and all claims, demands, losses, suits, causes of actions, damages, injuries, costs, expenses, and liabilities whatsoever, including reasonable attorney's fees, except to the extent arising in whole or part out of negligence or intentional acts of such Indemnified Parties (such liabilities together known as "liability") arising out of Applicant, Owner, or Operators selection, construction, operation, and removal of the solar energy system and affiliated equipment including, without limitation, liability for property damage or personal injury (including death), whether said liability is premised on contract or on tort (including without limitation strict liability or negligence). This general indemnification shall not be construed as limited or qualifying the County's other indemnification rights available under the law.
- M. Within sixty (60) days of the approval of this special use permit ordinance, the owner shall dedicate a fifteen foot (15') wide strip along the northern portion of the property in accordance with the Site Plan attached hereto as Exhibit C to Kendall County to be used as Newark Road right-of-way.
- N. The property owner or operator shall be responsible for ensuring that the operations of the solar panels allowed by this special use permit comply with all applicable Federal, State, and Local laws.
- O. Damaged or non-functioning solar panels shall be replaced or repaired on a timetable agreed to between the property owner and the Kendall County Planning, Building and Zoning Committee. If no timetable is agreed to between the property owner and the Kendall County Planning, Building and Zoning Committee within ninety (90) days of Kendall County's written request for a timetable, then the Kendall County Board may vote to initiate the Decommissioning Plan.
- P. The property owner or operator shall repair and if necessary re-route any drain tile damaged

as a result of the installation, decommissioning, maintenance, or operation of the solar panels and related supporting infrastructure on a timeline approved by the Kendall County Planning, Building and Zoning Department. The site plan shall show a plan to address sheet erosion on the northern and eastern portions of the property with a prairie mix as shown on the Site Plan attached hereto as Exhibit C.

- Q. If requested by the Newark Fire Protection District, the owner and/or operator shall provide at their sole expense training to address any fire related or public health issues caused by the issuance of this special use permit. The training topics and the timeframe for the training shall be approved by the Newark Fire Protection District.
- R. Failure to comply with the above conditions or restrictions could result in the amendment or revocation of the special use permit or the initiation the Decommissioning Plan by the Kendall County Board.
- S. If one or more of the above conditions is declared invalid by a court of competent jurisdiction, the remaining conditions shall remain valid.
- T. The property owner and operator shall execute an Agricultural Impact Mitigation Agreement with Kendall County. The Agricultural Impact Mitigation Agreement shall be modeled on the State of Illinois template Agreement that existed on the date of the adoption of this ordinance.


3. The Zoning Administrator and other appropriate County Officials are hereby authorized and directed to amend the Official Zoning Map of Kendall County to reflect this Special Use Permit.

IN WITNESS OF, this ordinance has been enacted by a majority vote of the Kendall County Board and is effective this 21st day of August, 2018.

Attest:



Kendall County Clerk
Debbie Gillette



Kendall County Board Chairman
Scott R. Gryder

Exhibit A

K:\Psd\2018 Projects\18.0028\18.0028-01 LTS\Legal Descriptions\2018-02-01 Project Area Legal.docx

THAT PART OF THE EAST HALF OF SECTION 5, TOWNSHIP 35 NORTH, RANGE 6 EAST OF THE THIRD PRINCIPAL MERIDIAN, DESCRIBED AS FOLLOWS: COMMENCING AT THE SOUTHEAST CORNER OF SAID SECTION 5; THENCE NORTH 00 DEGREES 30 MINUTES 06 SECONDS EAST, ALONG THE EAST LINE OF THE SOUTHEAST QUARTER OF SAID SECTION 5, A DISTANCE OF 588.72 FEET TO AN EXISTING FENCE LINE; THENCE SOUTH 89 DEGREES 18 MINUTES 45 SECONDS WEST, ALONG SAID FENCE LINE, 712.10 FEET; THENCE NORTH 00 DEGREES 56 MINUTES 36 SECONDS WEST, 1273.42 FEET TO THE POINT OF BEGINNING; THENCE SOUTH 90 DEGREES 00 MINUTES 00 SECONDS WEST, 1266.62 FEET; THENCE NORTH 00 DEGREES 56 MINUTES 50 SECONDS WEST, 774.88 FEET TO THE CENTER LINE OF NEWARK ROAD; THENCE NORTH 89 DEGREES 10 MINUTES 47 SECONDS EAST ALONG SAID CENTER LINE, 1266.50 FEET; THENCE SOUTH 00 DEGREES 56 MINUTES 36 SECONDS EAST, 793.01 FEET TO THE POINT OF BEGINNING; IN BIG GROVE TOWNSHIP, KENDALL COUNTY, ILLINOIS.

Exhibit B

Findings of Fact

That the establishment, maintenance, or operation of the special use will not be detrimental to or endanger the public health, safety, morals, comfort, or general welfare. Provided that the site is developed in accordance with an approved site plan, provided that the landscaping plan and fencing as presented is implemented, provided the decommissioning plan is followed, and provided that the property owner or operation maintains, repairs, and or replaces damaged solar panels, the proposed use will not be detrimental to or endanger the public health, safety, or general welfare of the community. The proposed special use may be detrimental to the morals and comfort of the neighbors.

That the special use will not be substantially injurious to the use and enjoyment of other property in the immediate vicinity for the purposes already permitted, nor substantially diminish and impair property values within the neighborhood. The Zoning classification of property within the general area of the property in question shall be considered in determining consistency with this standard. The proposed use shall make adequate provisions for appropriate buffers, landscaping, fencing, lighting, building materials, open space and other improvements necessary to insure that the proposed use does not adversely impact adjacent uses and is compatible with the surrounding area and/or the County as a whole. The Petitioner provided evidence that the installation of solar panels does not negatively impact property values or harm the environment. Appropriate restrictions (including requiring an updated decommissioning plan, a landscaping plan, and fencing requirements) can ensure the proposed use does not adversely impact adjacent uses.

That adequate utilities, access roads and points of ingress and egress, drainage, and/or other necessary facilities have been or are being provided. True, adequate utilities, access roads and points of Ingress and egress are provided. Appropriate conditions (including the dedication of land for additional right-of-way and developing the site in accordance with the submitted site plans and landscaping plans) can ensure that adequate drainage infrastructure will be provided.

That the special use shall in all other respects conform to the applicable regulations of the district in which it is located, except as such regulations may in each instance be modified by the County Board pursuant to the recommendation of the Zoning Board of Appeals. True, the proposed use conforms to the setback, height, and development requirements of the A-1 Agricultural Zoning District.

That the special use is consistent with the purpose and objectives of the Land Resource Management Plan and other adopted County or municipal plans and policies. True, the proposed use is consistent with Section 3.3.G of the Kendall County Land Resource Management Plan which states as an objective: "support the public and private use of sustainable energy systems (examples include wind, solar, and geo-thermal)" (Page 3-4).

SITE USE PLANS

16400 NEWARK ROAD, NEWARK, IL 60541

□ 516.670 □ W DC STC RATED SOLAR ELECTRIC SYSTEM

BORREDO SOLAR
1000 W. 10TH ST., SUITE 200
NEWARK, IL 60541
TEL: 516.670.1234
WWW.BORREDO.COM

NOT FOR CONSTRUCTION

SEAL OF THE STATE OF ILLINOIS
NORRIS H. WILLIAMS
ILLINOIS ENGINEER
No. 0155412
EXPIRES 12/31/2024

PREPARED BY: DIRECTOR
NEW ILLINOIS
PROFESSIONAL ENGINEER
LICENSE NO. 0155412

GENERAL NOTES

- AS CONTAINED HEREIN, "CONTRACTOR" IS ASSUMED TO BE BORREDO SOLAR SYSTEMS, INC AND "SUBCONTRACTOR" IS BORREDO'S INSTALLATION SUBCONTRACTOR.
- THESE NOTES SET MINIMUM STANDARDS FOR CONSTRUCTION. THE DRAWINGS GOVERN OVER THESE NOTES TO THE EXTENT SHOWN.
- ALL WORK SHALL CONFORM TO THE MINIMUM STANDARDS OF THE FOLLOWING: LOCAL BUILDING CODE, LOCAL ELECTRICAL CODE, ANY OTHER REGULATING AGENCIES WHICH HAVE AUTHORITY OVER ANY PORTION OF THE WORK AND THOSE CODES AND STANDARDS LISTED IN THESE DRAWINGS AND IN THE SUBCONTRACTOR AGREEMENT.
- EXCEPTIONS TO THE CONTRACT DOCUMENTS ARE PERMITTED ONLY WITH THE APPROVAL OF BORREDO.
- COORDINATE THESE DRAWINGS WITH SPECIFICATIONS AND MANUFACTURER INSTALLATION AND OPERATION MANUALS AND NOTIFY BORREDO OF ANY DISCREPANCIES PRIOR TO BEGINNING WORK.
- DRAWINGS HAVE BEEN DETAILED IN COMPLIANCE WITH ILL. LISTING REQUIREMENTS AND THE BUILDING CODE FOR THE MATERIALS SPECIFIED. IF AN ALTERNATE OR SUBSTITUTED MATERIAL IS ACCEPTED AS AN EQUAL BY BORREDO, THE SUBCONTRACTOR WILL ASSUME THE RESPONSIBILITY FOR WHATEVER CONSTRUCTION MODIFICATION AND/OR ADDITIONAL COST THAT IS REQUIRED BY REASON OF THIS ACCEPTANCE.
- PRIOR TO THE COMMENCEMENT OF ANY WORK, EACH TRADE SHALL VERIFY EXISTING CONDITIONS AND NOTIFY BORREDO OF ANY DISCREPANCIES TO THAT WHICH IS SHOWN IN THESE DRAWINGS, INCLUDING BUT NOT LIMITED TO DIMENSIONS OF THE WORK AREA, STRUCTURE, EXISTING ELECTRICAL SERVICE, CONDUIT PATHS, OBSTRUCTIONS, ACCESSIBILITY ISSUES, AND WORKING CLEARANCES. ANY WORK PERFORMED IN CONFLICT WITH THE CONTRACT DOCUMENTS OR ANY CODE REQUIREMENTS SHALL BE CORRECTED BY THE SUBCONTRACTOR AT HIS OWN EXPENSE.
- SUBCONTRACTOR INITIATED CHANGES SHALL BE SUBMITTED IN WRITING TO BORREDO FOR APPROVAL PRIOR TO MAKING ANY CHANGES. APPROVED CHANGES REQUIRE A DRAWING REVISION TO MAINTAIN CONTROL OVER THE APPROVED DESIGN. DEVIATION FROM THESE PLANS PRIOR TO BORREDO APPROVAL PLACES ALL LIABILITY ON THE SUBCONTRACTOR.
- UNLESS INDICATED AS EXISTING (E), ALL PROPOSED MATERIALS AND EQUIPMENT ARE NEW.
- ALL ITEMS TO BE REMOVED AND RELOCATED OR REPLACED SHALL BE HANDLED WITH PROPER CARE AND STORED IN A SAFE PLACE TO PREVENT DAMAGE; OR BE REPLACED AT THE SUBCONTRACTOR'S EXPENSE.
- ALL EQUIPMENT SHALL BE MOUNTED AS SHOWN, WHERE DETAILS ARE NOT PROVIDED, THE SUBCONTRACTOR SHALL USE DILIGENT EFFORTS TO MOUNT EQUIPMENT SUCH THAT IT WILL BE CLEAN, LEVEL AND SOLID.
- ALL SURFACES SHALL BE PATCHED AND PAINTED AROUND NEW DEVICES AND EQUIPMENT TO MATCH EXISTING FINISHES.
- ANY METAL SHAVINGS RESULTING FROM SITE WORK SHALL BE CLEANED FROM SURFACES, ENCLOSURES AND ANY ADDITIONAL AREAS WHERE OXIDIZED OR CONDUCTIVE METAL SHAVINGS MAY CAUSE RUST, ELECTRICAL SHORT CIRCUITS OR OTHER DAMAGE.
- NO STRUCTURAL MEMBER SHALL BE DRILLED UNLESS SPECIFICALLY AUTHORIZED BY BORREDO.
- SUBCONTRACTOR ACKNOWLEDGES THAT THE SYSTEM AS INDICATED ON THE PLANS REQUIRES ALL COMPONENTS TO BE INSTALLED TO PROPERLY RESIST WIND LOADS, SUCH AS BALLAST, WIND DEFLECTORS, ETC. IT IS THE RESPONSIBILITY OF THE SUBCONTRACTOR TO PROVIDE TEMPORARY MEANS TO RESIST WIND LOADS FOR ALL COMPONENTS NOT YET INSTALLED DURING AND AFTER REGULAR WORKING HOURS. THIS MAY INCLUDE TEMPORARY TIE DOWNS, COVERING, BALLAST OR ANY OTHER MEANS. DAMAGE TO ANY INSTALLED SYSTEM COMPONENT OR THE EXISTING FACILITY AS A RESULT OF THE UNFINISHED CONDITION NOT ADEQUATELY RESISTING WIND SHALL BE THE RESPONSIBILITY OF THE SUBCONTRACTOR TO REPAIR OR REPLACE AT THE SUBCONTRACTOR'S COST.
- TREES MAY GROW DURING THE LIFE OF THE SYSTEM AND IMPACT THE PRODUCTION.

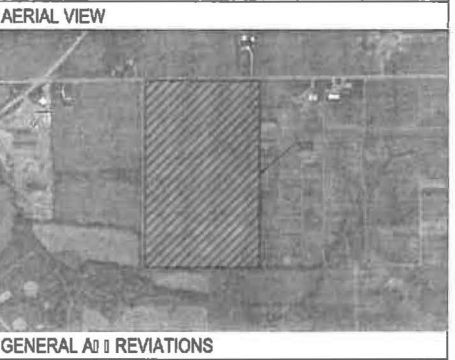
PROJECT SCOPE

THIS PROJECT CONSISTS OF THE INSTALLATION OF SOLAR MODULES PER THE SYSTEM DESCRIPTION, BELOW. THE MODULES WILL BE INSTALLED ON A GROUND - SINGLE AXIS TRACKER MOUNTED RACKING SYSTEM. THE MODULES WILL BE WIRED IN SERIES STRINGS AND CONNECTED IN PARALLEL TO THE INVERTERS, WHICH CONVERT THE PHOTOVOLTAIC OUTPUT POWER FROM DC TO AC. THE SOLAR ELECTRIC SYSTEM WILL BE INTERCONNECTED WITH THE EXISTING SITE ELECTRICAL SYSTEM IN ACCORDANCE WITH THE APPLICABLE ELECTRIC CODE AND AMEREN REQUIREMENTS.



SYSTEM DESCRIPTION

SYSTEM SIZE (DC STC)	2,516.670 KW	SYSTEM SIZE (AC)	2,000 KW
MODULES	(8453) HANWHA Q.PEAK DUO L-05.2 300W		
MODULES PER STRING	27	# OF STRINGS	239
RACKING	ARRAY TECH - DURATRACKRZ-V3	TILT ANGLE	-52 / 52
INVERTER(S)	(16) SUNGROW SG125HV	CEC EFFICIENCY	98.5% %
AZIMUTH	180° (SOUTH = 180°)		



APPLICABLE CODES AND STANDARDS

- 2008 NATIONAL ELECTRICAL CODE
- 2012 INTERNATIONAL BUILDING CODE
- UL-1703 - SOLAR MODULES
- UL-1741 - INVERTERS, COMBINER BOXES
- UL-2703 - RACKING MOUNTING SYSTEMS AND CLAMPING DEVICES FOR PV MODULES

PROJECT DIRECTORY

LANDOWNER
NANCY HAAZIN
32 SEDGWICK LANE
OSWEGO, IL 60543
(815)-554-9232

PROJECT MANAGER
FIRM: BORREDO SOLAR
CONTACT: MIKE DAUGHERTY
PHONE: (618)-981-4338

CIVIL ENGINEER
FIRM: GREINBERGER/HARROW
CONTACT: NER WILLIAMS, P.E.
PHONE: (781)-829-1651

STRUCTURAL ENGINEER
FIRM: BORREDO SOLAR SYSTEMS, INC.
CONTACT: MICHAEL KLUG
PHONE: (978)-221-3099

ELECTRICAL ENGINEER
FIRM: BORREDO SOLAR SYSTEMS, INC.
CONTACT: PAT RETELLE, P.E., PMP
PHONE: (978)-610-2864

DESIGN ENGINEER
FIRM: BORREDO SOLAR
CONTACT: JOHN LAGASSE
PHONE: (978)-973-5022

AUTHORITY HAVING JURISDICTION
KENDALL COUNTY PRZ DEPARTMENT
MATT ASSELMEIER - SENIOR PLANNER
111 WEST FOX STREET
YORKVILLE, IL 60580
(815)-563-4141
MUSSELDAENWOOD.KENDALL.ILL.US

UTILITY
AMEREN

GENERAL REVISIONS

NO.	REVISION	DATE
(E)	EXISTING	NS NORTH-SOUTH
AHJ	AUTHORITY HAVING JURISDICTION	NTS NOT TO SCALE
AL	ALUMINUM	ONE OR APPROVED EQUAL
APPROX	APPROXIMATE	ON CENTER
ARY	ARRAY	OD OUTSIDE DIAMETER
BLDG	BUILDING	OFCC OWNER FURNISHED CONTRACTOR
BSS	BORREDO SOLAR SYSTEM	INSTALLED
CL	CENTERLINE	PHOTOVOLTAIC
DAS	DATA ACQUISITION SYSTEM	PVC POLY VINYL CHLORIDE
DA	DIAMETER	SCH SCHEDULE
DO	DITTO	SS STAINLESS STEEL
EW	EAST-WEST	SSS SOLAR SUPPORT STRUCTURE
FBO	FURNISHED BY OTHERS	STC STANDARD TEST CONDITIONS
FF	FORWARD FACING	TBD TO BE DETERMINED
GALV	GALVANIZED	TP TAMPER PROOF
HDO	HOT DIP GALVANIZED	TYP TYPICAL
HVAC	HEATING VENTILATION AND AIR CONDITIONING	UOM UNLESS OTHERWISE NOTED
ID	INSIDE DIAMETER	VF VERIFY IN FIELD
MFR	MANUFACTURER	WP WEATHER PROOF
MOD	SOLAR MODULE	

REV 1.0

SITE USE PLANS
16400 NEWARK ROAD,
NEWARK, IL 60541


PROJECT NUMBER:
907-0142

NO.	DATE	BY	CHKD	REVISION LEVEL	AC
001	05/29/18	JTB		SITE USE PLAN SET	

APPROVAL AND SEAL OF AN ENGINEER
NORRIS H. WILLIAMS, ILL. ENGINEER
NO. 0155412

T-1
TITLE PAGE

NOT FOR CONSTRUCTION



PROJECT NUMBER:
807-0192

REV	DATE	BY	CHKD	DESCRIPTION
06/29/18		JC		SITE USE PLAN SET

EXISTING CONDITIONS PLAN

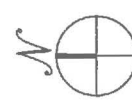
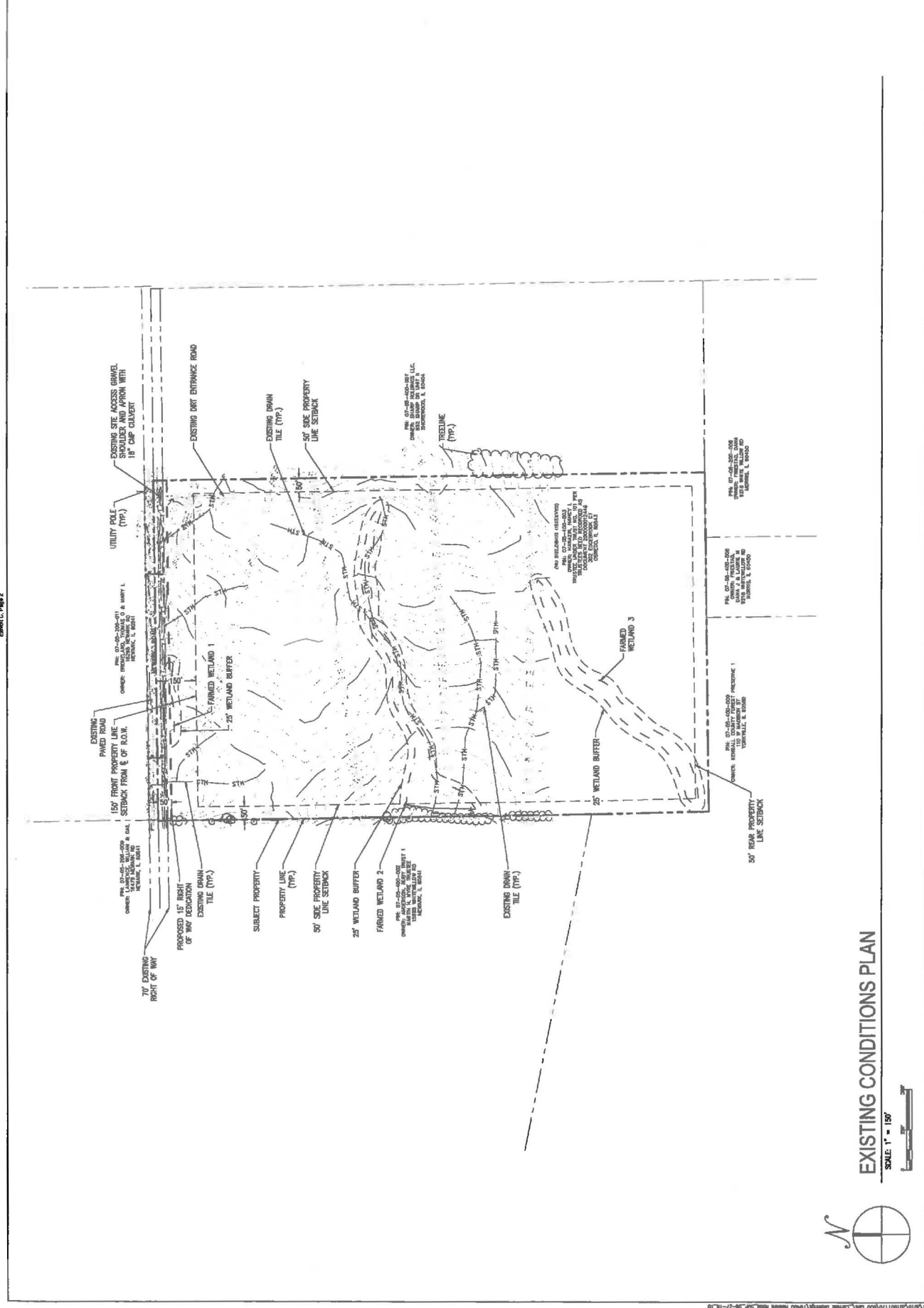
16400 NEWARK ROAD, NEWARK, IL 60541

SITE USE PLANS

OWNER: [Name Redacted]
 PROJECT: [Name Redacted]
 DRAWING NO: [Name Redacted]

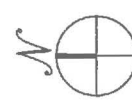
DATE: 06/29/18
 BY: JC
 CHECKED: [Name Redacted]

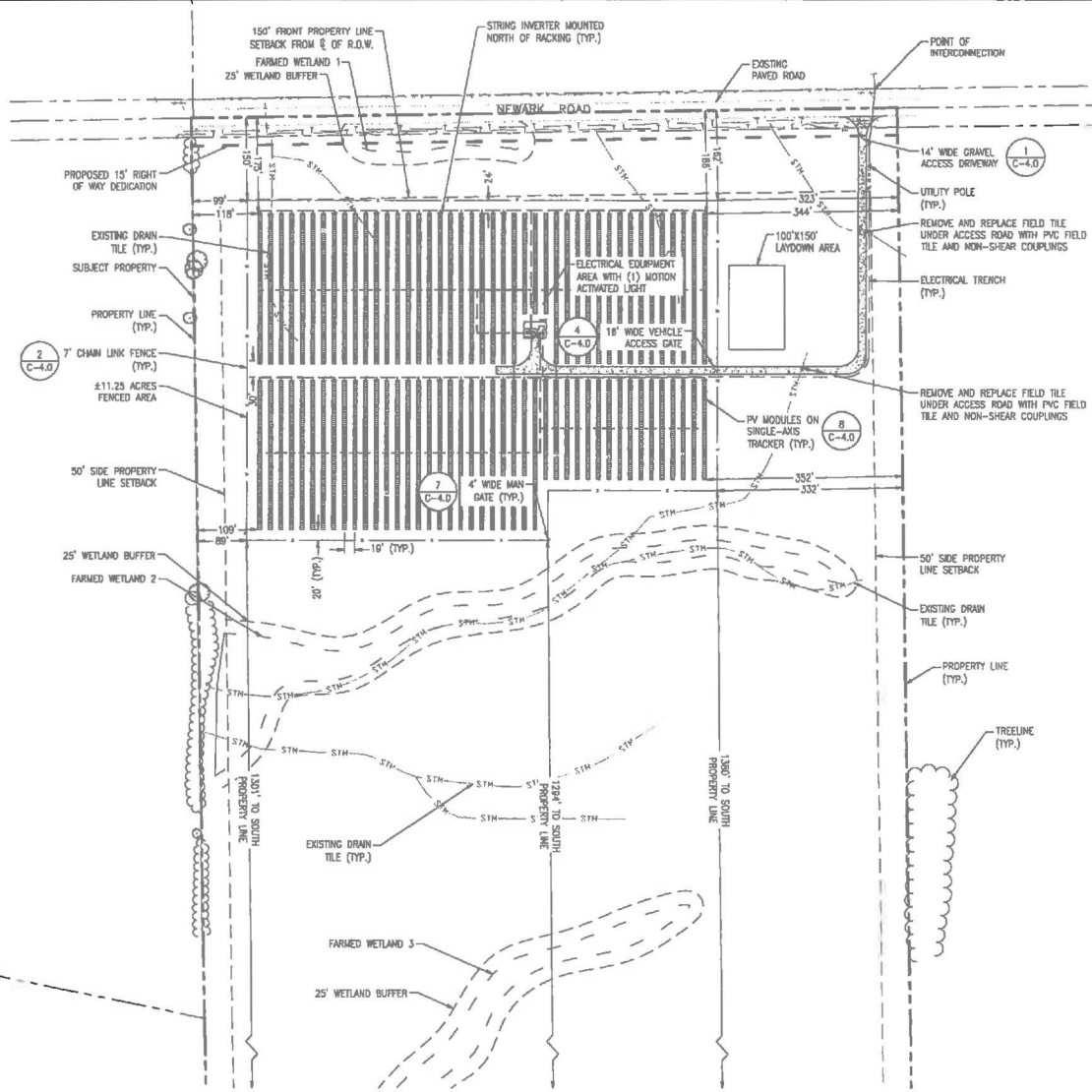
SCALE: 1" = 150'

EXISTING CONDITIONS PLAN

SCALE: 1" = 150'





LAYOUT AND MATERIALS PLAN

SCALE: 1" = 100'



THE COMPANY'S POLICY IS TO PROTECT THE ENVIRONMENT AND TO PROVIDE THE BEST QUALITY OF SERVICE TO OUR CLIENTS. WE ARE COMMITTED TO EXCELLENCE IN EVERYTHING WE DO.

ROCKWOOD DESIGN

22 WEST HANCOCK AVENUE
MARIETTA, GEORGIA 30066
770.427.1100 FAX 770.427.1101

NOT FOR CONSTRUCTION

PROFESSIONAL ENGINEER
STATE OF GEORGIA
NO. 10000
JULY 1998

PROJECT NUMBER: 9037-0142

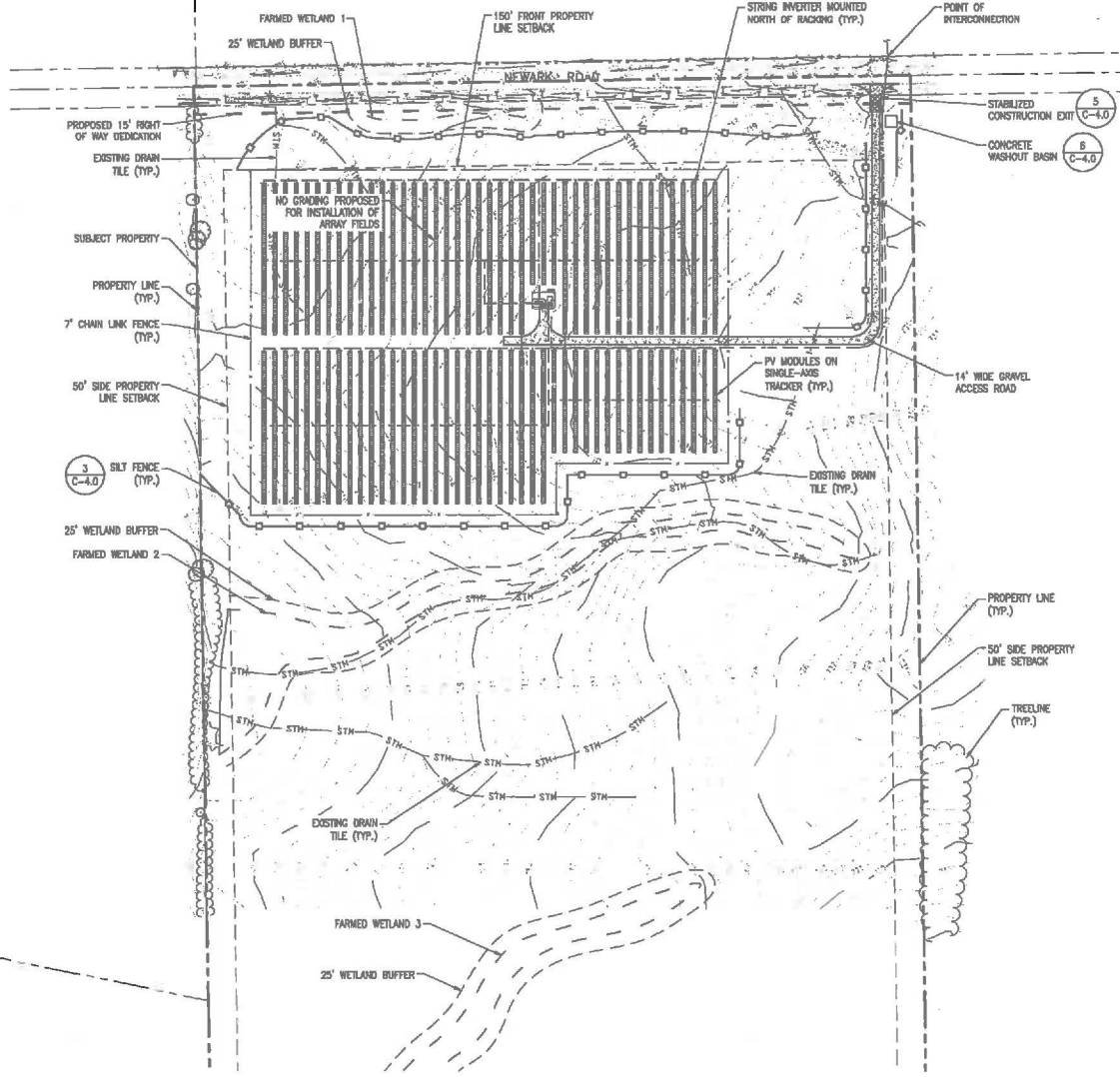
SITE USE PLANS
16400 NEWARK ROAD,
NEWARK, IL 60541

PROJECT NUMBER:
9037-0142

REV	DATE	BY	CHK	DESCRIPTION
001	05/29/18	TD	JC	SITE USE PLAN SET

THIS PLAN IS TO BE USED ONLY FOR THE PROJECT AND SITE SHOWN HEREON. IT IS NOT TO BE USED FOR ANY OTHER PROJECT OR SITE.

C-H.O.
LAYOUT AND MATERIALS
PLAN



GRADING AND EROSION CONTROL PLAN

SCALE: 1" = 100'

THE ENGINEER'S REVIEW OF THESE PLANS IS LIMITED TO THE TECHNICAL ASPECTS OF THE DESIGN AND DOES NOT CONSTITUTE AN ENDORSEMENT OF THE PROJECT OR A GUARANTEE OF THE ACCURACY OF THE INFORMATION PROVIDED HEREON.



Norman Dollar
 CIVIL ENGINEER
 1500 NEWARK ROAD, SUITE 100
 NEWARK, ILLINOIS 60541
 (618) 241-1111

NOT FOR CONSTRUCTION



SITE USE PLANS
 16400 NEWARK ROAD,
 NEWARK, IL 60541

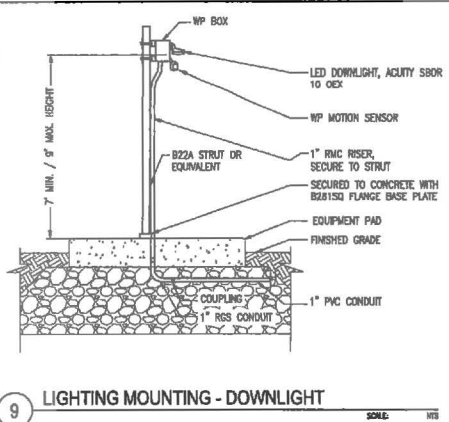
PROJECT NUMBER:
 907-D142

DATE	BY	DESCRIPTION / RELEASE LINE
09/29/18	TEB	AC SITE USE PLAN SET

NOT VALID FOR CONSTRUCTION UNLESS APPROVED BY THE ENGINEER

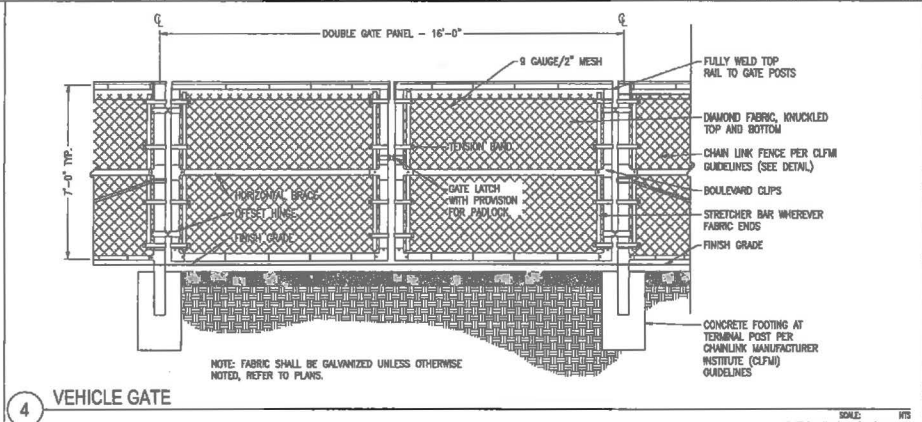
C-3.0
 GRADING AND EROSION CONTROL PLAN

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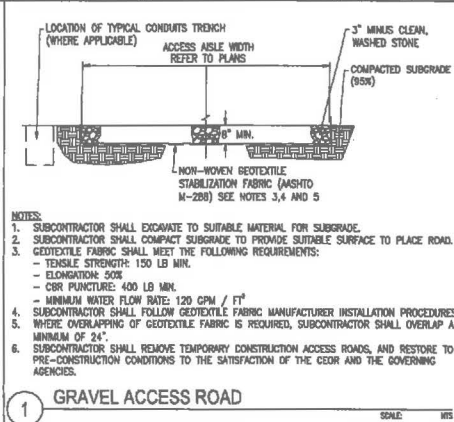
9 LIGHTING MOUNTING - DOWNLIGHT

SCALE: NTS
DATE: 05/18/10
PROJECT: 05/18/10



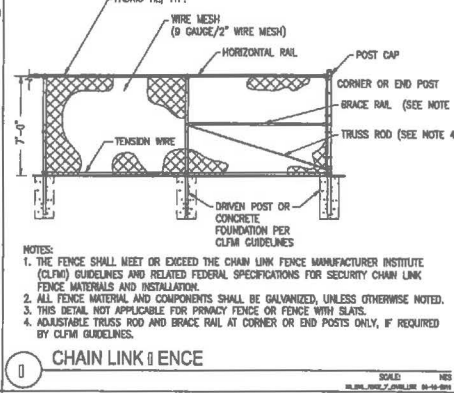
4 VEHICLE GATE

SCALE: NTS
DATE: 05/18/10
PROJECT: 05/18/10



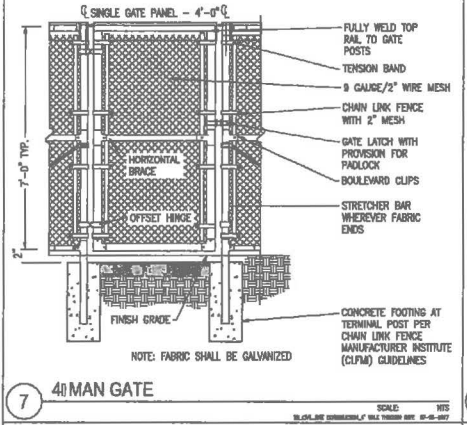
1 GRAVEL ACCESS ROAD

SCALE: NTS
DATE: 05/18/10
PROJECT: 05/18/10



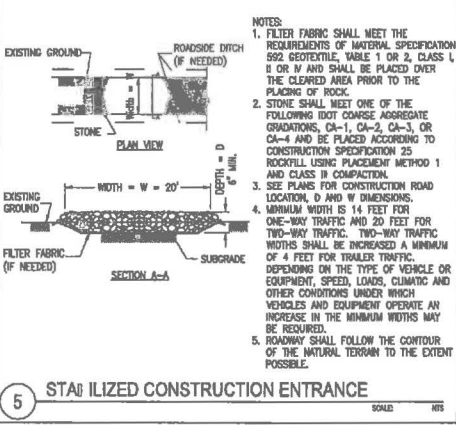
4 STABILIZED CONSTRUCTION ENTRANCE

SCALE: NTS
DATE: 05/18/10
PROJECT: 05/18/10



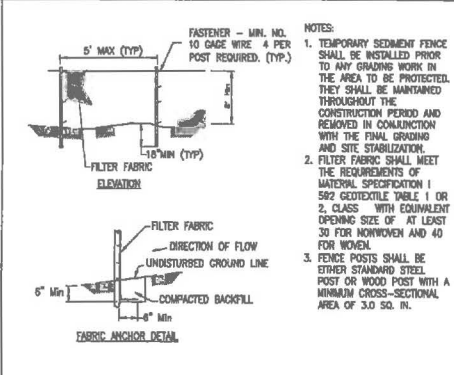
7 40 MAN GATE

SCALE: NTS
DATE: 05/18/10
PROJECT: 05/18/10



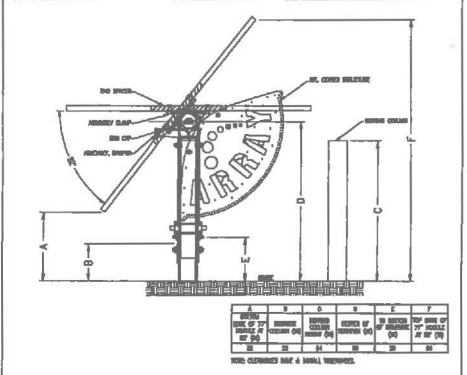
0 CHAIN LINK FENCE

SCALE: NTS
DATE: 05/18/10
PROJECT: 05/18/10



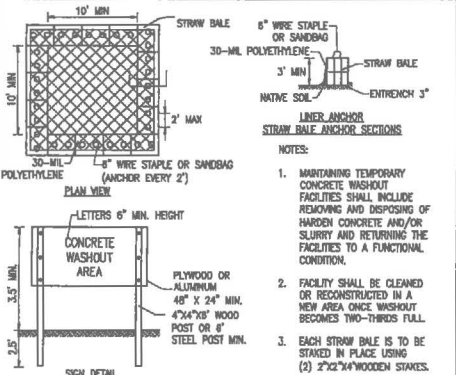
3 SILT FENCE

SCALE: NTS
DATE: 05/18/10
PROJECT: 05/18/10



8 VERTICAL MOUNT MOTOR CLEARANCES

SCALE: N.T.S.
DATE: 05/18/10
PROJECT: 05/18/10



6 CONCRETE WASHOUT

SCALE: NTS
DATE: 05/18/10
PROJECT: 05/18/10



NOT FOR CONSTRUCTION



SITE USE PLANS
1640 NEWARK ROAD,
NEWARK, IL 60541

PROJECT NUMBER:
907-0142

DATE	DRAWN	CHECKED	APPROVED	SITE USE PLAN SET	
				SCALE	NO.
05/18/10	JLB	JLB	JLB		

C-4.0
CIVIL DETAILS

USE SHOWN & NUMBER OF MODULES SHALL BE SUBJECT TO REVISIONS BY THE FIELD SUPERVISOR AND SHALL BE SUBJECT TO THE APPROVAL OF THE LOCAL HEALTH DEPARTMENT. ALL UTILITIES SHALL BE PROTECTED AND SHALL REMAIN IN PLACE UNLESS OTHERWISE SPECIFIED IN WRITTEN AGREEMENT BY THE OWNER AND CONTRACTOR.



Richard J. Williams
 PROFESSIONAL ENGINEER
 NO. 062519 - STATE OF ILLINOIS
 18400 NEWARK ROAD, NEWARK, ILL. 60641

NOT FOR CONSTRUCTION



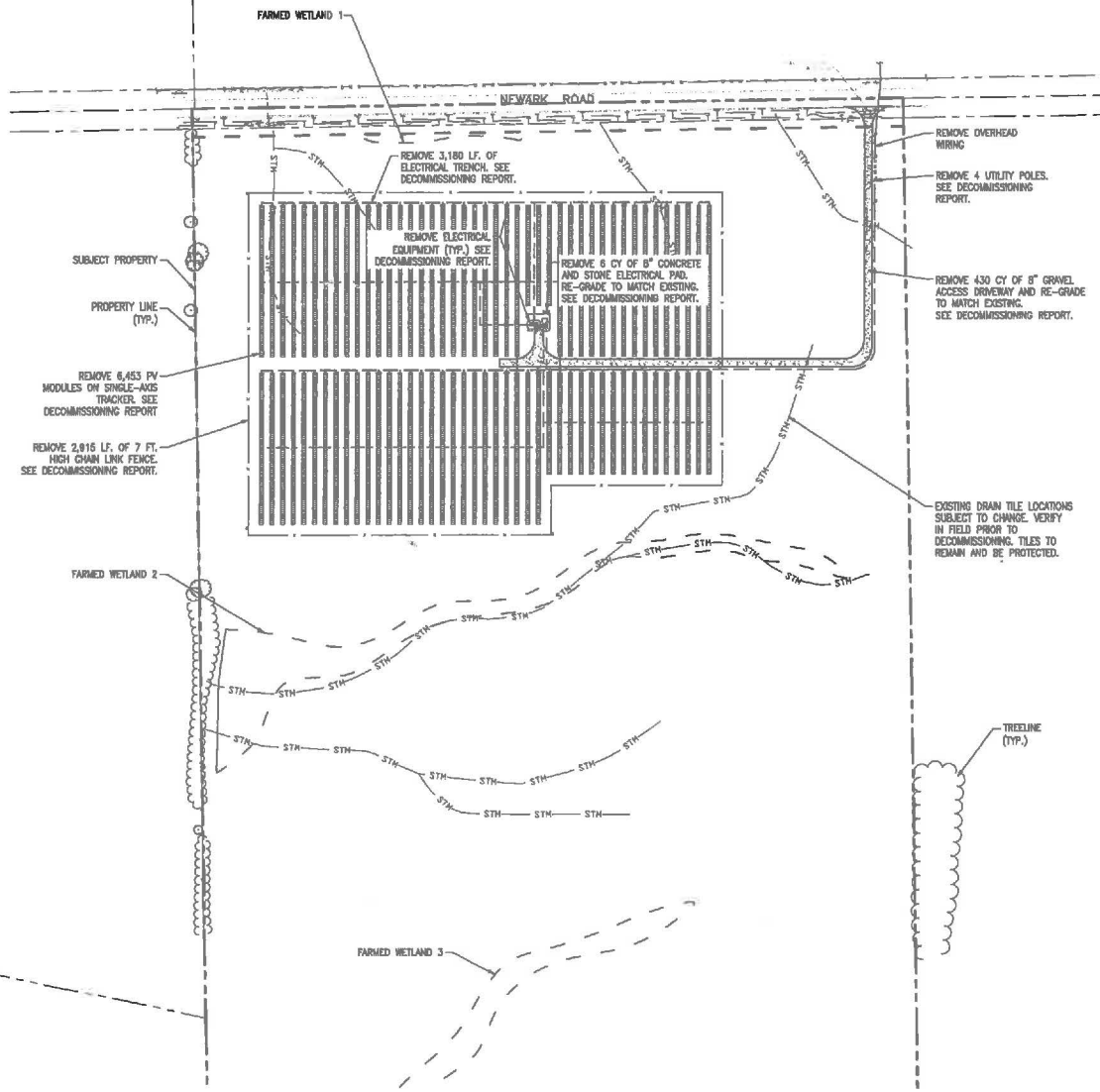
PROFESSIONAL IN CHARGE
 PROJECT NO. 18400 NEWARK ROAD, NEWARK, ILL. 60641

**SITE USE PLANS
 18400 NEWARK ROAD,
 NEWARK, IL 60641**

PROJECT NUMBER:
 907-0142

DATE	BY	DESCRIPTION
05/29/18	JTB	REVISION

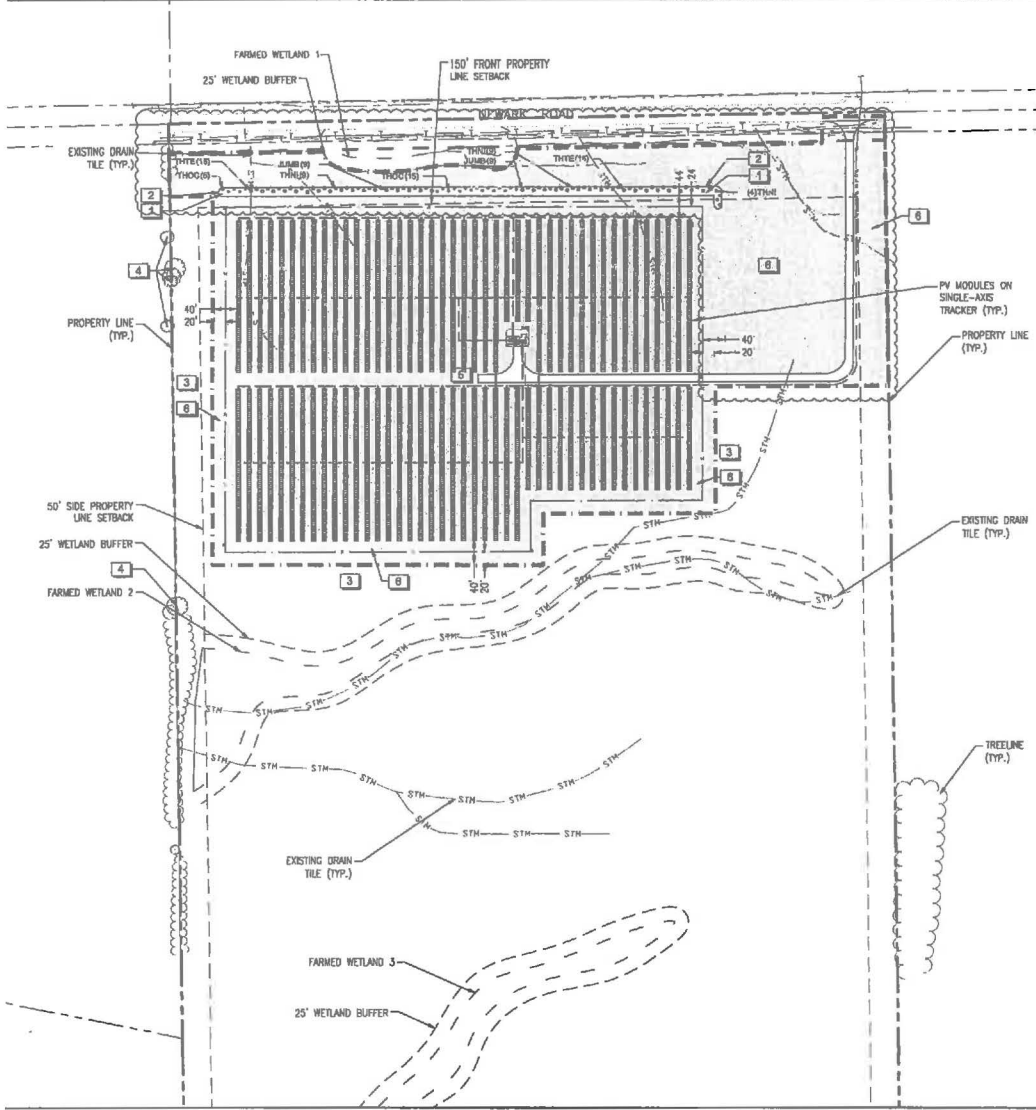
C-5.0
 DECOMMISSIONING PLAN



DECOMMISSIONING PLAN

SCALE: 1" = 100'

P:\2018\20181110\18400 CAD_Corrad Drawings\18400 Newark Road_907-01-18.rvt



LANDSCAPE PLAN

SCALE: 1" = 100'



REFERENCE NOTES SCHEDULE

- 1 3" DEPTH BROADCAST BARK MULCH IN ALL PLANTING BEDS TYPICAL UNLESS OTHERWISE NOTED ON PLAN.
- 2 CULTIVATED BEFORE 4" DEPTH. SEE DETAIL.
- 3 EXISTING AREA TO REMAIN. (TYP) CONTRACTOR SHALL PROTECT DURING CONSTRUCTION. ANY DAMAGE TO THIS AREA SHALL BE REPAIRED AT NO ADDITIONAL COST TO THE OWNER.
- 4 EXISTING TREES TO REMAIN. (TYP) PROTECT DURING CONSTRUCTION. ANY DAMAGE TO THE EXISTING PLANT MATERIAL SHALL BE REPLACED WITH LIKE SPECIES AT NO ADDITIONAL COST TO THE OWNER.
- 5 CONTRACTOR TO INSTALL NO MOW LAWN SEED MIX PRODUCED BY PRUIRE NURSERY. (TYP) INSTALL PER SUPPLIER'S SEEDING RATE SPECIFICATIONS.
- 6 THE INTENTION IS TO PERMANENTLY SEED WITH THE NO MOW LAWN SEED MIX PER THE SUPPLIER'S SPECIFICATIONS/COORDINATIONS. IN THE EVENT, THE NO MOW SEED CANNOT BE INSTALLED AND WILL NOT HAVE TIME TO GERMINATE, THE CONTRACTOR SHALL INSTALL THE TEMPORARY SEED AS SHOWN BELOW.

PLANT SCHEDULE

NUMBER	CODE	QTY	BOTANICAL NAME	COMMON NAME	CONT.	HEIGHT
1	JUMB 18		JUNIPERUS CHINENSIS 'MOUNTBATTEN'	MOUNTBATTEN CHINESE JUNIPER	8 8 8	7' HT. MIN.
2	THOC 20		THUJA OCCIDENTALIS 'HOLMSTRUP'	HOLMSTRUP CEDAR	8 8 8	7' HT. MIN.
3	THIN 22		THUJA OCCIDENTALIS 'TECHRY'	TECHRY ARBORVITAE	8 8 8	7' HT. MIN.
4	THRE 31		THUJA OCCIDENTALIS 'WARREANA'	SIBERIAN ARBORVITAE	8 8 8	7' HT. MIN.

SHRUB HEIGHT MEASUREMENTS ARE TO BE AS MEASURED FROM TOP OF ROOTBALL (TYP.)

SEED LIST

NO MOW LAWN SEED MIX WITH EROSION CONTROL BLANKET (S16.60 sq)
 CONTACT INFORMATION FOR NO MOW LAWN SEED MIX ONLY:
 PRUIRE NURSERY, INC.
 P.O. BOX 308
 WESTFIELD, WI 53984
 1-800-476-9433

NO MOW LAWN DESCRIPTION

- NO MOW LAWN IS A SUSTAINABLE ALTERNATIVE TO THE TRADITIONAL HIGH RESOURCE-INPUT LAWN.
- NO MOW LAWN IS A SPECIALLY DESIGNED BLEND OF CREEPING FESCUES THAT INTERLOCK WITH BUNCH-FORMING FESCUES TO FORM A DENSE SOD THAT INHIBITS WEED GROWTH WITH ITS DENSE ROOT SYSTEM.
- NO MOW LAWN ESTABLISHES QUICKLY AND ONCE ESTABLISHED, NO MOW GRASS IS A SLOW GROWING, LOW MAINTENANCE LAWN.
- NO MOW LAWN REQUIRES NO FERTILIZERS, CHEMICAL TREATMENT, OR HERBICIDES.

PERMANENT GRASS CHART			
SPECIES	LBS/ACRE	LBS./1000 FT. ²	
NO MOW LAWN SEED MIX	110	2.5	
SEED MIX:			
HARD FESCUE		(FESTUCA BREVIPILO)	
SHEEP FESCUE		(FESTUCA OVINA)	
CHEWINGS FESCUE		(FESTUCA RUBRA SUBS. FALLAX)	
RED FESCUE		(FESTUCA RUBRA)	
CREEPING RED FESCUE		(FESTUCA RUBRA VAR. RUBRA)	

TEMPORARY SEEDING			
SPECIES	LBS/ACRE	LBS./1000 FT. ²	SEEDING DATES
OATS	90	2	EARLY SPRING - JULY 1
CERIAL RYE	90	2	EARLY SPRING - SEPT. 30
WHEAT	90	2	EARLY SPRING - SEPT. 30
PERENNIAL RYEGRASS	25	0.6	EARLY SPRING - SEPT. 30

THIS DRAWING IS INTENDED AS AN ILLUSTRATION AND DOES NOT CONSTITUTE A CONTRACT. THE OWNER SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS, ETC. IN CONNECTION WITH THIS PROJECT. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS, ETC. IN CONNECTION WITH THIS PROJECT.



NOT FOR CONSTRUCTION

SITE USE PLANS
 16400 NEWARK ROAD,
 NEWARK, IL 60541

PROJECT NUMBER:
 807-0142

DATE	BY	REVISION	DESCRIPTION
08/17/18	JLS	SD	C.D.M. REVIEW COMMENTS

C-6.0
 LANDSCAPE PLAN

SHEET NOTES

GENERAL PLACARD NOTES:

1. NOT ALL PLACARDS DESCRIBED IN THESE NOTES MAY APPLY TO THIS PROJECT.
2. ELECTRICAL SUBCONTRACTOR SHALL PROVIDE ALL PLACARDS AS REQUIRED BY THE NEC, LOCAL FIRE DEPARTMENT, THE AUTHORITY HAVING JURISDICTION, AND LOCAL UTILITY REQUIREMENTS. PLACARDS IN ADDITION TO THOSE SHOWN HERE MAY BE REQUIRED BY THE NEC AND ARE THE RESPONSIBILITY OF THE ELECTRICAL SUBCONTRACTOR.
3. PLACARDS SHALL USE ARABIC OR SIMILAR FONT, NON-BOLD.
4. FONT SIZES SHALL BE THE MINIMUM SHOWN IN THESE DRAWINGS.
5. PLACARDS SHALL HAVE LETTERING IN CAPITAL LETTERS.
6. PLACARDS SHALL BE WEATHER RESISTANT AND SUITABLE FOR THE ENVIRONMENT AND COMPLY WITH ANSI Z359.4-2011.
7. PLACARDS SHALL BE ADHERED WHEN POSSIBLE AND MEET WITH UL969 STANDARDS. IF MECHANICALLY AFFIXED TO EQUIPMENT, USE RIVETS OR SCREWS, SEALANTS AND GASKETED HARDWARE SHALL BE USED TO MAINTAIN EQUIPMENT LISTINGS WHERE REQUIRED. NEMA 4R EQUIPMENT SHALL NOT BE DRILLED.
8. SUBMITTALS REQUIRED FOR PLACARDS AND FOR ADHESIVES USED TO SECURE PLACARDS TO EQUIPMENT.
9. PLACARDS WITH MOUNTING HOLES SHOULD BE 1/8" THICKNESS AND HOLES SHOULD BE 1/2" INSIDE FROM THE EDGE.

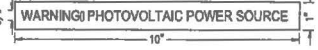
EQUIPMENT ID PLACARDS:

1. SUBCONTRACTOR SHALL LABEL ALL ARRAYS, PULL BOXES, JUNCTION BOXES, COMBINER BOXES, DC SAFETY SWITCHES, CIRCUIT BREAKER SAFETY SWITCHES, MULTIPLE DISCONNECT SAFETY SWITCHES, DC CONTACTOR DISCONNECTS, REMOTE PV TIES, BI-POLAR ARRAY COMBINERS, INVERTERS, AC SAFETY SWITCHES, TRANSFORMERS, PANELEBOARDS, CIRCUIT BREAKERS, SWITCHGEAR, RECTIFIERS, DATA MONITORING ENCLOSURES, AND METERING CABINETS. A PARTIAL LIST OF PLACARDS IS SHOWN HERE.
2. EQUIPMENT ID PLACARDS - THE FIRST TYPE OF EACH REQUIRED EQUIPMENT ID PLACARD IS SHOWN HERE. ELECTRICAL SUBCONTRACTOR SHALL GENERATE PLACARDS FOR EACH PIECE OF EQUIPMENT AND NUMBER ALL EQUIPMENT PER THE NAMING AND NUMBERING CONVENTION DEFINED IN THESE PLANS.
3. ARRAY ID PLACARD - SHALL BE AFFIXED TO THE REAR CORNERS OF EACH ARRAY AND NUMBERED PER PLANS. IF ATTACHING TO MODULE FRAME ADHESIVE SHALL BE USED; DO NOT DRILL OR RIVET THE MODULE FRAMES.

V17

F31: GENERAL DC

LOCATION: ALL EXPOSED DC RACEWAYS, CABLE TRAYS, PB-X, JB-X, EVERY 10' WITHIN 1' OF BENDS, ON CONDUITS BETWEEN ALL ENCLOSURES, AND ABOVE/BELOW PENETRATIONS OF ROOF/CYLING, WALLS OR BARRIERS
 NEC: 690.31(C)(3), 690.31(C)(4)
 BACKGROUND COLOR: RED REFLECTIVE
 TEXT: WHITE REFLECTIVE



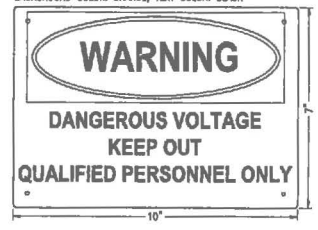
F32: MAIN SERVICE DISCONNECT

LOCATION: ACSW-X
 CALIFRE REQUIREMENT
 BACKGROUND COLOR: RED, REFLECTIVE
 TEXT COLOR: WHITE, REFLECTIVE



F4: DANGEROUS VOLTAGE

LOCATION: ALL ACCESS POINTS TO THE SITE, AND EVERY 250' AROUND THE PERIMETER (ON FENCES AS NECESSARY)
 BACKGROUND COLOR: ORANGE; TEXT COLOR: BLACK



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WOODWARD CLARK
 41 NEWBURY STREET, SUITE 200
 NEWTON, MASSACHUSETTS 02459
 TEL: 781.552.2200
 FAX: 781.552.2201
 WWW.WOODWARDCLARK.COM

Streamforming
 10 SOUTH WOODBURY AVENUE
 WOODBURY, MASSACHUSETTS 01981
 TEL: 978.261.3333
 WWW.STREAMFORMING.COM

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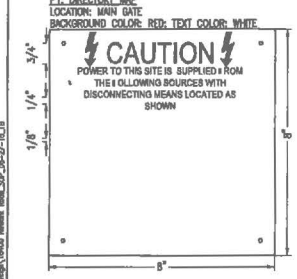
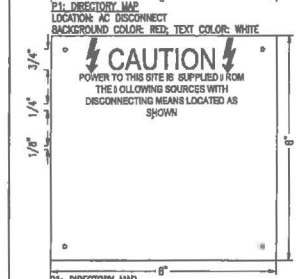
SITE USE PLANS
 16400 NEWARK ROAD,
 NEWARK, IL 60541

PROJECT NUMBER:
 907-0142

NO.	DATE	BY	CHKD	DESCRIBED	REVISION LEVEL

SCALE: AS SHOWN ON DRAWINGS
 ALL DIMENSIONS ARE IN FEET UNLESS OTHERWISE NOTED
 DATE: 05/24/16
 DRAWN: JAC
 CHECKED: JAC
 DATE: 05/24/16
 BY: JAC
 CHECKED: JAC

E-6.0
 PLACARDS



F2: BURIED DASH CONTACT INFO
 LOCATION: UTILITY ACSW, PNL, INV-X, DAS
 BACKGROUND COLOR: RED
 TEXT COLOR: WHITE

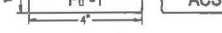


F3: ROOF ARRAY STORAGE PREVENTION
 LOCATION: ALL ENTRY POINTS TO THE ROOF
 BACKGROUND COLOR: BLACK
 TEXT COLOR: BLACK

WARNING! STORAGE OF ANY AND ALL MATERIAL WITHIN THE PV ARRAY, OUTPOST IS STRICTLY PROHIBITED



F4: EQUIPMENT ID
 BACKGROUND COLOR: RED; TEXT COLOR: WHITE



F5: UTILITY PHOTOVOLTAIC DISCONNECTING MEANS
 LOCATION: ACSW-X
 NEC: 690.54
 BACKGROUND COLOR: RED; TEXT COLOR: WHITE

PV SYSTEM DISCONNECT OR UTILITY OPERATION
 AC OUTPUT CURRENT: XXX IAE
 NOMINAL AC VOLTAGE: YYY IVE



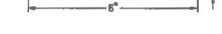
F6: AC PHOTOVOLTAIC DISCONNECTING MEANS
 LOCATION: ACSW-X OR PNB-X (ONLY IF DC CONDUCTORS ENTER BUILDING)
 NEC: 690.13(B), 690.15
 BACKGROUND COLOR: RED
 TEXT COLOR: WHITE

PHOTOVOLTAIC AC DISCONNECT X OI IOI



F7: DIRECTORY MAP
 LOCATION: UTILITY METER
 BACKGROUND COLOR: RED; TEXT COLOR: WHITE

19400 NEWARK ROAD
 NEWARK, IL 60541



F8: AC EQUIPMENT DISCONNECTING MEANS
 LOCATION: ACSW-X OR INV-X (IF INTEGRAL ACSW)
 TEXT COLOR: WHITE

INV - I AC EQUIPMENT DISCONNECTING MEANS



F9: DC DISCONNECTS
 LOCATION: DCSW-X, RCBR-X, DCCT-X, MDSS-X
 NEC: 690.53
 BACKGROUND COLOR: RED
 TEXT COLOR: WHITE

PHOTOVOLTAIC DC DISCONNECT
 RATED MAX. POWER-POINT CURRENT: XXX IAE
 RATED MAX. POWER-POINT VOLTAGE: XXX VAE
 MAXIMUM SYSTEM VOLTAGE: XXX VAE
 MAXIMUM CURRENT: XXX IAE



F10: DC DISCONNECTS
 LOCATION: ALL DC JBS
 NEC: 690.31(C)(2)
 BACKGROUND COLOR: RED
 TEXT COLOR: WHITE

DANGER



F11: DC DISCONNECT MEANS ENERGIZED
 LOCATION: ACSW-X, PNL-X
 NEC: 690.17(C)
 BACKGROUND COLOR: ORANGE AND WHITE
 TEXT COLOR: BLACK

WARNING
 ELECTRICAL SHOCK HAZARD DO NOT TOUCH TERMINALS, TERMINALS ON OUTHLINE AND LOAD SIDE MAY BE ENERGIZED IN THE OPEN POSITION



F12: ADDITIONAL SOURCE
 LOCATION: PNL-X, MAIN SERVICE
 NEC: 705.12(D)(3)
 BACKGROUND COLOR: ORANGE; TEXT COLOR: BLACK

WARNING
 DUAL POWER SOURCE SECOND SOURCE IS PHOTOVOLTAIC SYSTEM



F13: RAPID SHUTDOWN
 LOCATION: RAPID SHUTDOWN SWITCH
 NEC: 690.36(C)
 BACKGROUND COLOR: RED, REFLECTIVE
 TEXT COLOR: WHITE, REFLECTIVE

PHOTOVOLTAIC SYSTEM EQUIPPED WITH RAPID SHUTDOWN



F14: DC EQUIPMENT DISCONNECTING MEANS
 LOCATION: DCSW-X OR INV-X
 BACKGROUND COLOR: RED
 TEXT COLOR: WHITE

INV - I DC EQUIPMENT DISCONNECTING MEANS



F15: DIRECTORY FOR FUSE SERVICING
 LOCATION: DCSW-X WHERE ACSW IS >8FT AWAY
 ALSO PROVIDE A POUCH AND FULL SIZE COPY OF THE MAP BELOW THIS PIECE OF EQUIPMENT

DIRECTORY FOR FUSE SERVICING
 DISCONNECTING MEANS FOR SERVICING USES IN THIS PIECE OF EQUIPMENT ARE LOCATED PER THE MAP 1 BELOW. A COPY OF THIS MAP IS LOCATED INSIDE THIS PIECE OF EQUIPMENT



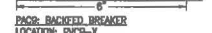
F16: DEDICATED SOLAR PANELEBOARD
 LOCATION: PNL-X
 NEC: 705.12(D)(2)(3)(C)
 BACKGROUND COLOR: ORANGE
 TEXT COLOR: BLACK

WARNING
 THIS EQUIPMENT IS FED BY MULTIPLE SOURCES. TOTAL RATING OF ALL OVERCURRENT DEVICES, EXCLUDING MAIN SUPPLY OVERCURRENT DEVICE, SHALL NOT EXCEED AMPACITY OF 1 USB AR.



F17: DC DISCONNECTS
 LOCATION: CBR-1 THRU CBR-X
 NEC: 690.53
 BACKGROUND COLOR: RED
 TEXT COLOR: WHITE

PHOTOVOLTAIC DC DISCONNECT
 RATED MAX. POWER-POINT CURRENT: XXX IAE
 RATED MAX. POWER-POINT VOLTAGE: XXX VAE
 MAXIMUM SYSTEM VOLTAGE: XXX VAE
 MAXIMUM CURRENT: XXX IAE



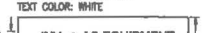
F18: FUSE SERVICING
 LOCATION: INV-X
 BACKGROUND COLOR: ORANGE AND WHITE
 TEXT COLOR: BLACK

WARNING
 PRIOR TO SERVICING ANY USES, DISCONNECT ALL INCOMING SOURCES FROM INVERTERS DC US VAE XXXXX-X



F19: DC DISCONNECTS
 LOCATION: DCSW-X, RCBR-X, DCCT-X, MDSS-X
 NEC: 690.53
 BACKGROUND COLOR: RED
 TEXT COLOR: WHITE

PHOTOVOLTAIC DC DISCONNECT
 RATED MAX. POWER-POINT CURRENT: XXX IAE
 RATED MAX. POWER-POINT VOLTAGE: XXX VAE
 MAXIMUM SYSTEM VOLTAGE: XXX VAE
 MAXIMUM CURRENT: XXX IAE



F20: DC ENERGIZED CONNECTION
 LOCATION: ALL DC JBS
 NEC: 690.31(C)(2)
 BACKGROUND COLOR: RED
 TEXT COLOR: WHITE

DANGER



F21: DC DISCONNECT MEANS ENERGIZED
 LOCATION: ACSW-X, CBR-X, RCBR-X
 NEC: 690.17(E)
 BACKGROUND COLOR: ORANGE AND WHITE
 TEXT COLOR: BLACK

WARNING
 ELECTRICAL SHOCK HAZARD DO NOT TOUCH TERMINALS, TERMINALS ON OUTHLINE AND LOAD SIDE MAY BE ENERGIZED IN THE OPEN POSITION



F22: DC EQUIPMENT DISCONNECTING MEANS
 LOCATION: DCSW-X OR INV-X
 BACKGROUND COLOR: RED
 TEXT COLOR: WHITE

INV - I DC EQUIPMENT DISCONNECTING MEANS



F23: DIRECTORY FOR FUSE SERVICING
 LOCATION: DCSW-X WHERE ACSW IS >8FT AWAY
 ALSO PROVIDE A POUCH AND FULL SIZE COPY OF THE MAP BELOW THIS PIECE OF EQUIPMENT

DIRECTORY FOR FUSE SERVICING
 DISCONNECTING MEANS FOR SERVICING USES IN THIS PIECE OF EQUIPMENT ARE LOCATED PER THE MAP 1 BELOW. A COPY OF THIS MAP IS LOCATED INSIDE THIS PIECE OF EQUIPMENT

