SOLAR PHOTOVOLTAIC PLANTS

2150 Dryden Road
Dryden, New York 13068

SPECIAL USE PERMIT APPLICATION

APRIL 12, 2017
SUBMITTED TO TOWN BOARD
Town of Dryden, Tompkins County

LANDOWNER: SCOTT PINNEY
T.A. 38.0-1-3.1

DEVELOPER: sun8 PDC LLC
C/O Distributed Sun LLC
601 13th St. NW
Suite 450 South
Washington, DC 20005

Contact: Bharath Srinivasan
Bharath@distributedsun.com

Engineer: Dan Walker
Labella Associates D.P.C.
Job No. 2170026

Distribution Utility
New York State Electric and Gas

CODES AND REGULATIONS

NEC 2014
NYS Standard Interconnection Requirements
Town of Dryden Building Code
Town of Dryden Site Plan Review

SHEET INDEX
C-100 TITLE SHEET
C-101 EXISTING SITE PLAN
C-102 PROPOSED SITE PLAN
C-103 SUBDIVISION PLAN
C-104 EROSION AND SEDIMENT CONTROL PLAN
C-105 TREE CUTTING PLAN
C-106 SOILS MAP
C-107 ZONING MAP
C-108 MISCELLANEOUS DETAILS
L-101 LANDSCAPE PLAN
THE CONTRACTOR SHALL BE RESPONSIBLE TO UPDATE SWPPP AS REQUIRED AND SUBMIT AN NOI.


26. [R/W]

BE FERTILIZED, WATERED, AND RESEEDED AS NEEDED.

N.Y.S. ROUTE 13

STOCKPILE AREAS IN ADDITION TO THOSE CURRENTLY SHOWN ON THE PLAN SHALL BE ADDED TO THIS DRAWING

CONTRACTOR TO LIMIT DISTURBANCE OF SITE. NO UNNECESSARY CLEARING AND/OR GRADING SHALL BE

RESPONSIBLE FOR ADJUSTING THE EROSION AND SEDIMENT CONTROL MEASURES (SILT FENCES, ETC.) TO

DUE TO THE GRADE CHANGES DURING THE DEVELOPMENT OF THE PROJECT, THE CONTRACTOR SHALL BE

CONTOURS) WHERE POSSIBLE.

CONSTRUCTION IN ACCORDANCE WITH THE APPROVED EROSION AND SEDIMENT CONTROL PLAN AND SWPPP UNTIL

ALL GRADED OR DISTURBED AREAS INCLUDING SLOPES SHALL BE PROTECTED DURING CLEARING AND

SILT FENCE

DISTURBED PORTIONS OF THE SITE WHERE CONSTRUCTION ACTIVITY HAS PERMANENTLY STOPPED SHALL BE

PROPERLY TREATED OR DISPOSED.

ALL BMP'S PRESENTED TO THESE PLANS AND IN THE SWPPP SHALL BE INITIATED AS SOON AS PRACTICABLE.

THE CONTRACTOR SHALL REVISE, IF NECESSARY, THE LOCATIONS FOR STOCK PILES/STORAGE AREAS, EQUIPMENT

AREAS TO BE FILLED SHALL BE CLEARED, GRUBBED, AND STRIPPED OF TOPSOIL PRIOR TO PLACEMENT OF FILL.

CONSTRUCTION ROADS DURING DRY PERIODS TO MINIMIZE DUST GENERATION. THE CONTRACTOR MAY ALSO BE

BE CONTROLLED. THE CONTRACTOR SHALL PROVIDE A WATER TRUCK TO WATER DOWN

SUFFICIENT OIL AND GREASE ABSORBING MATERIALS SHALL BE MAINTAINED ON SITE OR READILY AVAILABLE TO

CONTAIN AND CLEAN-UP FUEL OR CHEMICAL SPILLS AND LEAKS.

PUBLIC ROAD. IF WASHING IS USED, PROVISIONS MUST BE MADE TO INTERCEPT THE WASH WATER AND TRAP THE

REMOVE THE MAJORITY OF DIRT OR MUD, THEN THE TIRES MUST BE WASHED BEFORE THE VEHICLES ENTER A

TOO WIDE FOR THE ROAD, THE CONTRACTOR SHALL INSTALL SILT FENCES TO CONTROL DUST. THE USE OF MOTOR OILS AND OTHER PETROLEUM BASED OR TOXIC

SILT FENCE REQUIREMENTS.

ALL MATERIALS APPLIED, WASHED, WIPED, OR SPILLED MUST BE KEPT OFF PUBLIC STREETS OR SITE BUILDING AREAS ALREADY BEING CONSTRUCTED. THE CONTRACTOR SHALL CLEAN AND KEEP PUBLIC STREETS AS NECESSARY THROUGHOUT THE PROJECT.

RESERVED PORTIONS OF THE SITE WHERE CONSTRUCTION ACTIVITY WILL PERMANENTLY STOPPER SHALL BE

THE CONTRACTOR SHALL IMPLEMENT BMP'S AS REQUIRED BY THE SWPPP. ADDITIONAL BEST MANAGEMENT

THE CONTRACTOR SHALL BE RESPONSIBLE TO UPDATE SWPPP AS REQUIRED AND SUBMIT AN NOI.

16. [R/W]

THE CONTRACTOR SHALL BE RESPONSIBLE TO UPDATE SWPPP AS REQUIRED AND SUBMIT AN NOI.

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It is a violation of New York Education Law Article 145 Sec.7209, for any person, unless acting under the direction of a licensed architect, professional engineer, or land surveyor, to alter an item in any way. If an item bearing the seal of an architect, engineer, or land surveyor is altered; the altering architect, engineer, or land surveyor shall affix to the item their seal and notation "altered by" followed by their signature and date of such alteration, and a specific description of the alteration.

DRAWING NAME:

DRAWING NUMBER:

DATE:

ISSUED FOR:

DRAWN BY:

REVIEWED BY:

PROJECT NUMBER:

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Architecture  Engineering  Environmental Planning

SOLAR PHOTOVOLTAIC PLANTS
DISTRIBUTED SUN
2150 DRYDEN ROAD
PROJECT
DAYTON, N.Y.  12068

C-105

TREE CUTTING PLAN

REVISIONS

NO:  DATE: DESCRIPTION:

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PROJECT
DRYDEN, N.Y. 13068
sun8 PDC LLC
DISTRIBUTED SUN
SOLAR PHOTOVOLTAIC PLANTS

TYPICAL PERMANENT SIGN

TYPICAL SOlar PANEL

TYPICAL CENTRAL INVERTER

TRENCH DETAIL

VEGETATIVE BARRIER DETAIL

FENCE DETAIL

SIDE VIEW

FRONT VIEW

TYPICAL RACKING PROFILE

MISCELLANEOUS DETAILS

TYPICAL CONSTRUCTION SIGN

TYPICAL PERMANENT SIGN

TYPICAL SOLAR PANEL

TYPICAL CENTRAL INVERTER

Dimensions

Note: All dimensions in inches.
It is a violation of New York Education Law, as well as state enabling legislation, for any person, unless acting under the direction of a licensed architect, professional engineer, or land surveyor, to alter an item in any way. If an item bearing the seal of an architect, engineer, or land surveyor is altered, the altering architect, engineer, or land surveyor shall affix to the item their seal and notation "altered by" followed by their signature and date of such alteration, and a specific description of the alteration.