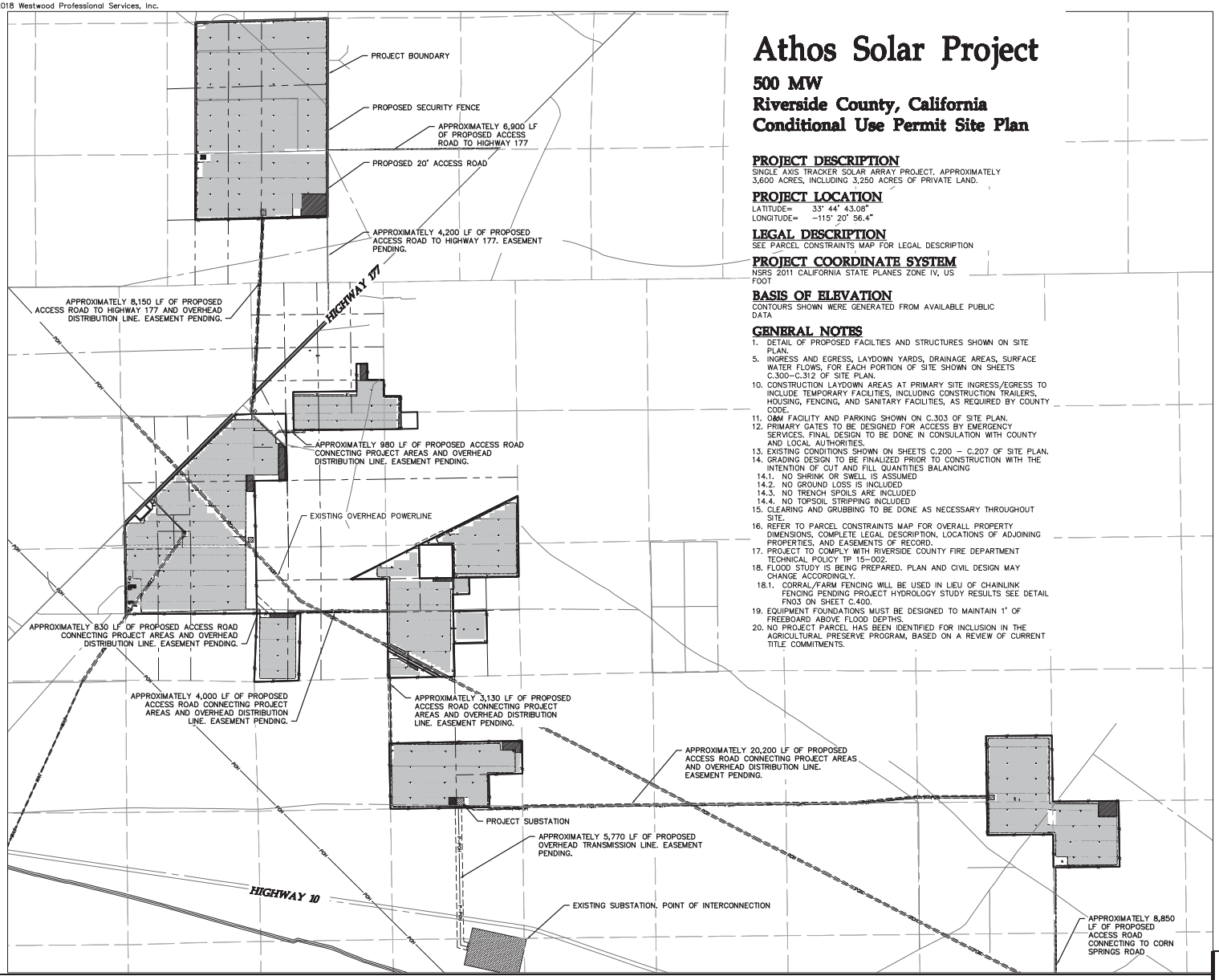
©2018 Westwood Professional Services, Inc.



Athos Solar Project

500 MW
Riverside County, California
Conditional Use Permit Site Plan

PROJECT DESCRIPTION
SINGLE AXIS TRACKER SOLAR ARRAY PROJECT. APPROXIMATELY 3,600 ACRES, INCLUDING 3,250 ACRES OF PRIVATE LAND.

PROJECT LOCATION
LATITUDE= 33° 44' 43.08"
LONGITUDE= −115° 20' 56.4"

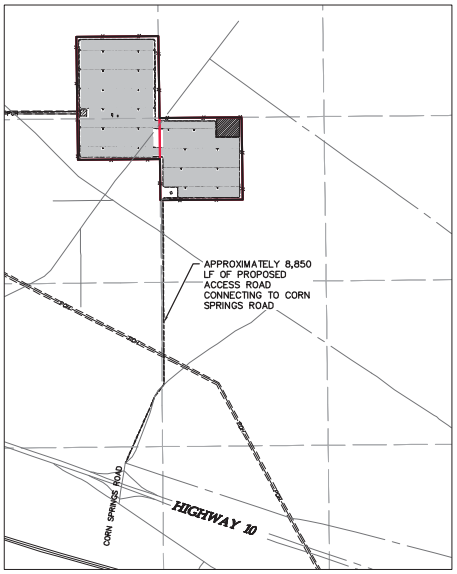
LEGAL DESCRIPTION
SEE PARCEL CONSTRAINTS MAP FOR LEGAL DESCRIPTION

PROJECT COORDINATE SYSTEM
NSRS 2011 CALIFORNIA STATE PLANES ZONE IV, US FOOT

BASIS OF ELEVATION
CONTOURS SHOWN WERE GENERATED FROM AVAILABLE PUBLIC DATA

GENERAL NOTES
1. DETAIL OF PROPOSED FACILTIES AND STRUCTURES SHOWN ON SITE PLAN.
5. INGRESS AND EGRESS, LAYDOWN YARDS, DRAINAGE AREAS, SURFACE WATER FLOWS, FOR EACH PORTION OF SITE SHOWN ON SHEETS C.300−C.312 OF SITE PLAN.
10. CONSTRUCTION LAYDOWN AREAS AT PRIMARY SITE INGRESS/EGRESS TO INCLUDE TEMPORARY FACILITIES, INCLUDING CONSTRUCTION TRAILERS, HOUSING, FENCING, AND SANITARY FACILITIES, AS REQUIRED BY COUNTY CODE.
11. O&M FACILITY AND PARKING SHOWN ON C.303 OF SITE PLAN.
12. PRIMARY GATES TO BE DESIGNED FOR ACCESS BY EMERGENCY SERVICES. FINAL DESIGN TO BE DONE IN CONSULATION WITH COUNTY AND LOCAL AUTHORITIES.
13. EXISTING CONDITIONS SHOWN ON SHEETS C.200 − C.207 OF SITE PLAN.
14. GRADING DESIGN TO BE FINALIZED PRIOR TO CONSTRUCTION WITH THE INTENTION OF CUT AND FILL QUANTITIES BALANCING
    14.1. NO SHRINK OR SWELL IS ASSUMED
    14.2. NO GROUND LOSS IS INCLUDED
    14.3. NO TRENCH SPOILS ARE INCLUDED
    14.4. NO TOPSOIL STRIPPING INCLUDED
15. CLEARING AND GRUBBING TO BE DONE AS NECESSARY THROUGHOUT SITE.
16. REFER TO PARCEL CONSTRAINTS MAP FOR OVERALL PROPERTY DIMENSIONS, COMPLETE LEGAL DESCRIPTION, LOCATIONS OF ADJOINING PROPERTIES, AND EASEMENTS OF RECORD.
17. PROJECT TO COMPLY WITH RIVERSIDE COUNTY FIRE DEPARTMENT TECHNICAL POLICY TP 15−002.
18. FLOOD STUDY IS BEING PREPARED. PLAN AND CIVIL DESIGN MAY CHANGE ACCORDINGLY.
    18.1. CORRAL/FARM FENCING WILL BE USED IN LIEU OF CHAINLINK FENCING PENDING PROJECT HYDROLOGY STUDY RESULTS SEE DETAIL FN03 ON SHEET C.400.
19. EQUIPMENT FOUNDATIONS MUST BE DESIGNED TO MAINTAIN 1' OF FREEBOARD ABOVE FLOOD DEPTHS.
20. NO PROJECT PARCEL HAS BEEN IDENTIFIED FOR INCLUSION IN THE AGRICULTURAL PRESERVE PROGRAM, BASED ON A REVIEW OF CURRENT TITLE COMMITMENTS.

Call 48 Hours before digging:
811 or call811.com
Common Ground Alliance



Quantities

Item	Quantity
Security Fence Length	150,000 LF
20' Access Road Centerline Length	191,000 LF
16' Internal Road Centerline Length	182,650 LF
Silt Fence Lenth	72,000 LF
24' Swing Gate	20 EA

Earthwork

Item	Cut	Fill
Site Grading	0 CY	0 CY
Total	0 CY	0 CY

LEGEND:
- PROJECT BOUNDARY
- SECTION LINE
- PROPOSED GRAVEL ROAD
- PROPOSED SOLAR ARRAY
- PROPOSED SECURITY FENCE
- EXISTING OVERHEAD POWER
- PROPOSED OVERHEAD POWER
- PROPOSED UNDERGROUND POWER
- EXISTING BITUMINOUS AND DIRT ROADS
- PROPOSED EASEMENT

0' 2000' 4000' 6000'

0013768−OAF01.dwg

Date: 04/13/18 Sheet: C.100

Westwood
Phone (952) 937-5150 12701 Whitewater Drive, Suite #300
Fax (952) 937-5822 Minnetonka, MN 55343
Toll Free (888) 937-5150 westwood@pe.com
Westwood Professional Services, Inc.

Exhibit Amendments:

Designed: BFB
Checked: ADC
Drawn: BCB
Record Drawing by/date

Prepared for:

IP Athos, LLC
548 MARKET STREET
SAN FRANCISCO, CA 94104 USA
(415) 675−1500

Athos Solar

Riverside County, CA

Overall Site Plan