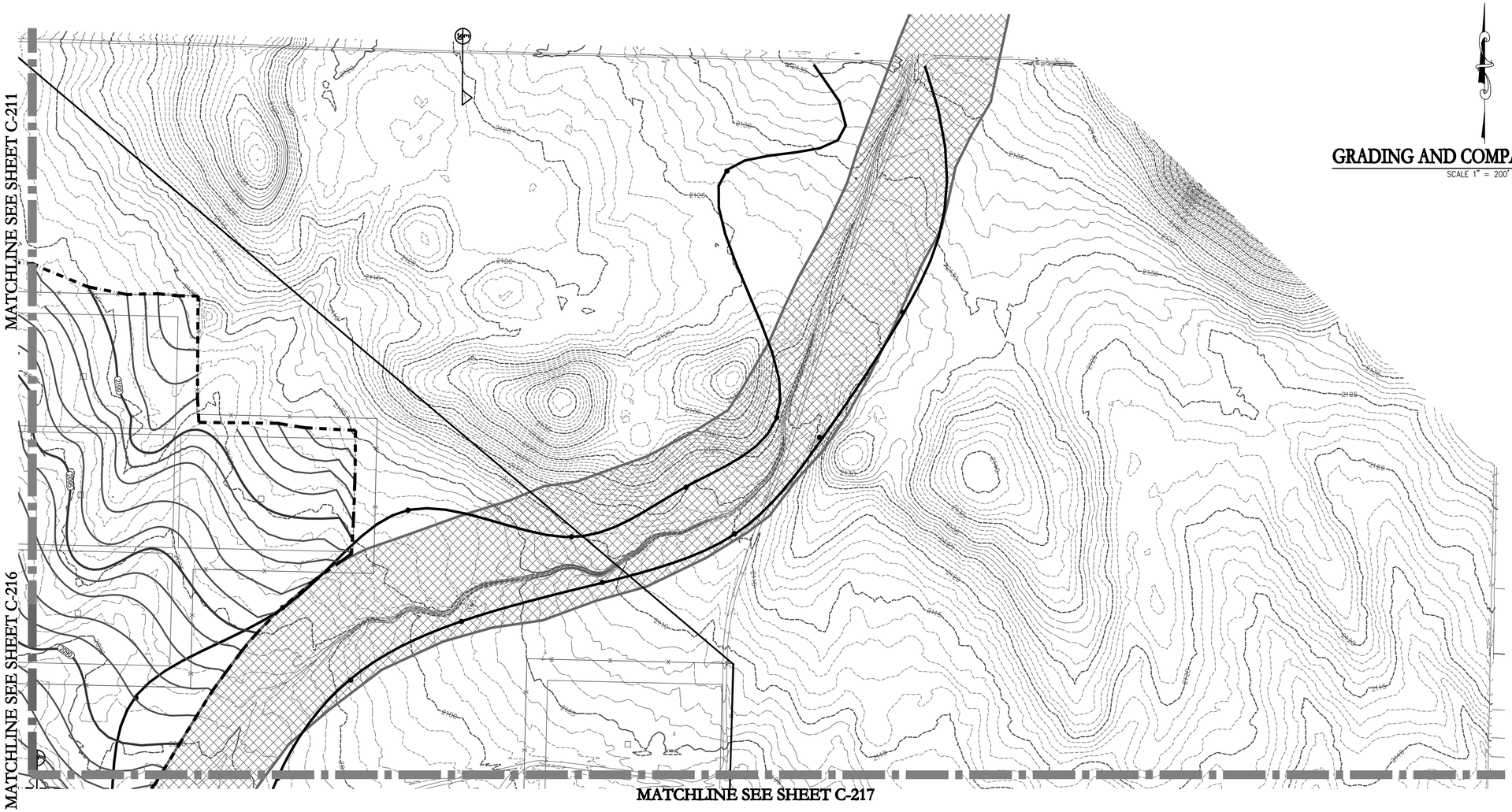
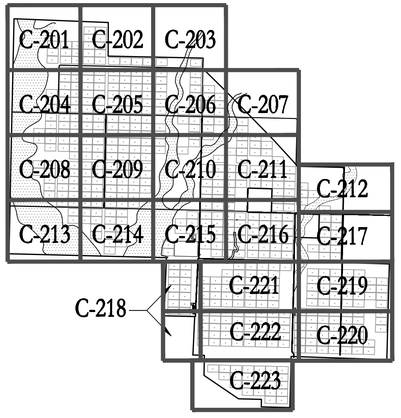


GRADING AND COMPACTION PLAN

SCALE 1" = 200'

SITE MAP



LEGEND

- STUDY AREA BOUNDARY
- FLOOD ZONE A PER FEMA FIRM PANEL
- FLOOD ZONE A BOUNDARY PER HEC-RAS ANALYSIS OF 1-FT CONTOURS
- "POCKET" GRADING AND LIMITS OF GRADING (IN AREAS EXCEEDING 3%)
- GRAVEL ROAD
- EXISTING 1' INTERVAL CONTOUR
- EXISTING 5' INTERVAL CONTOUR
- PROPOSED 1' INTERVAL CONTOUR
- PROPOSED 5' INTERVAL CONTOUR

COMPACTION NOTE

SEE DETAIL K SHEET C-301 FOR TYPICAL COMPACTION DETAIL

TOPOGRAPHY NOTE

1-FT CONTOUR TOPOGRAPHY FOR SHEETS C-201 THRU C-220 OBTAINED FROM FLOWN AERIAL. TOPOGRAPHY FOR SHEETS C-221 THRU C-223 AND AREAS OUTSIDE OF STUDY BOUNDARY OBTAIN FROM 10-METER USGS DIGITAL ELEVATION MODELS (DEM).

SCALE

200 0 100 200 400 800

(IN FEET)
1 inch = 200 ft.

THIS PRINT IS NOT TO BE USED FOR CONSTRUCTION UNLESS NOTED AND SIGNED OK FOR CONSTRUCTION ABOVE LAST REVISION.

TOPAZ SOLAR FARMS®
TOPAZ SOLAR FARMS LLC
1111 BROADWAY, 4TH FLOOR
OAKLAND, CA 94607
PHONE: (510) 628-7400
WWW.FIRSTSOLAR.COM

TANEY ENGINEERING
6030 S. JONES BLVD STE# 100
LAS VEGAS, NV 89118
(702) 362-8844 FAX: (702) 362-5233

REGISTERED PROFESSIONAL ENGINEER
ALFREDO S.D. VENTURA
No. 68532
Exp. 6-30-10
CIVIL
STATE OF CALIFORNIA

PROFESSIONAL ENGR.

TOPAZ SOLAR FARM
SAN LUIS OBISPO COUNTY
CALIFORNIA
550 MW ac

REV	DATE	REVISION DISCRIPTION	BY	CHK	APP

FS JOB #:	6006-0100-23
PROJ. DSGR:	TE
PROJ. ENGR:	RH
PROJ. MGR:	AH
PROJ. DIR:	JH
SCALE:	1"=200'

SHEET TITLE

GRADING & COMPACTION PLAN

C-212

SHEET 18 OF 31

THIS PUBLICATION CONTAINS VALUABLE PROPRIETARY AND CONFIDENTIAL INFORMATION OF FIRST SOLAR, INC. ("FIRST SOLAR") WHO RETAINS ALL COPYRIGHT RIGHTS TO IT UNDER 17 U.S.C. SECTION 106 AND IS PROTECTED BY U.S. AND INTERNATIONAL LAW. ANY REPRODUCTION, PREPARATION OF DERIVATIVE WORKS, DISTRIBUTION, PUBLIC PERFORMANCE OR DISPLAY, DISCLOSURE, AND/OR USE OF ALL OR ANY PORTION, OF THIS PUBLICATION IN ANY FORM OR MEDIUM WITHOUT SPECIFIC WRITTEN AUTHORIZATION FROM FIRST SOLAR IS STRICTLY PROHIBITED.

COPYRIGHT © 2009 FIRST SOLAR, INC. ALL RIGHTS RESERVED