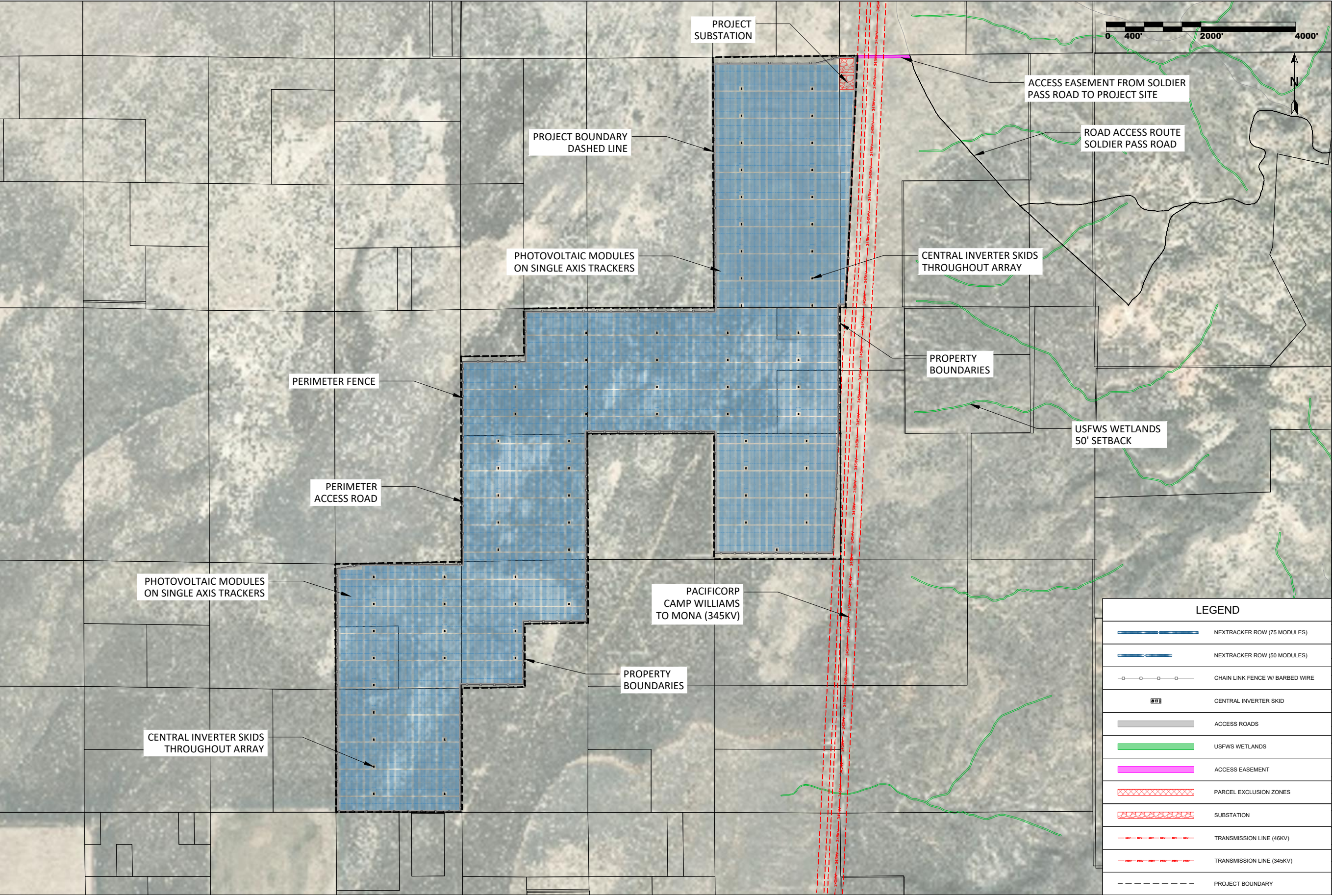






REPRODUCTION, DISCLOSURE, OR USE WITHOUT SPECIFIC WRITTEN AUTHORIZATION IS STRICTLY FORBIDDEN

PROJECT NUMBER:
UT-2020-XXXX

SHEET TITLE:
SITE PLAN
NOT FOR CONSTRUCTION

QUICKSILVER (250 MW)
UTAH COUNTY, UT

#	REVISION	DATE	ID
2	UPDATED FOOTPRINT, SUBSTATION, WETLANDS	3/18/2021	RE
3	ADDED ACCESS EASEMENT AND SOLDIER PASS ROAD	7/13/2021	RE
4	ADDED PERIMETER FENCE AND ACCESS ROAD	7/14/2021	RE

PROJECT DETAILS

LATITUDE	40.262312
LONGITUDE	-112.008486
INTERCON. VOLTAGE	345 KV
LEASED AREA	TBD
FENCED AREA	TBD
FENCE LENGTH	TBD
WIND LOAD	105 MPH ASCE 7-10
SNOW LOAD	CUSTOM STUDY REGION
DC CAPACITY	314,848.6 KW
AC CAPACITY	250,000.0 KW
DC:AC RATIO	1.259
STRUCTURE	NEXTRACKER (75 & 50 MODS/ROW)
TRACKER ROWS	(8,861 X 75); (548 X 50)
AZIMUTH	180 DEGREES
GCR	30%
MODULE	JKM455M-7RL3-TV
MODULE CAPACITY	455W
MODULE QUANTITY	691,975
STRING SIZE	25
INVERTER	POWER ELECTRONICS FS3430MU
INVERTER CAPACITY	3,333 / 3,550 KVA
INVERTER QUANTITY	75