

GENERAL NOTES

- 1. PHOTOVOLTAIC PANELS, INVERTERS, AND INTERCONNECTION EQUIPMENT LOCATIONS SHOWN FOR REFERENCE ONLY. DESIGN AND FINAL LAYOUT PER DRAWINGS BY ELECTRICAL AND STRUCTURAL ENGINEER.
- 2. ALL EXISTING ROADWAY SHOULDER AND DITCH SECTIONS SHALL REMAIN AS-IS, OR BE UPGRADED AS DETERMINED NECESSARY BY STATE/COUNTY/TOWNSHIP AT THE ENTRANCE INSTALLATIÓN LOCATION.
- 3. RIGHT-OF-WAY LINES AND UTILITY EASEMENT BASED OFF ALTA PROVIDED BY ASCENT GEOMATICS SOLUTIONS, DATED 11/01/2023.
- 4. CHANGES TO EXISTING GROUND ELEVATIONS WITHIN THE JURISDICTIONAL LIMITS ARE NOT PERMITTED UNLESS SHOWN ON PLANS. CONTRACTOR SHALL ENSURE ANY DISTURBED AREA NOT DEPICTED ON PLANS IS RETURNED TO EXISTING GRADE AND STABILIZED NO LATER THAN 14 DAYS AFTER THE LAST CONSTRUCTION ACTIVITY OCCURRED IN THESE AREAS. ALL PROPOSED GRADING SHOWN HAS A BALANCED AMOUNT OF CUT AND FILL WITHIN THE IMMEDIATE AREA.

GRADING NOTES

1. DESIGN PARAMETERS FOR GRADING WERE 5% MAX NORTH SLOPE, 10% MAX EAST/WEST SLOPE, 15% SOUTH SLOPE, AND 15% ABSOLUTE SLOPE IN THE PV AREA AND A 24" REVEAL RANGE FOR PILES ALONG ANY ONE TRACKER.

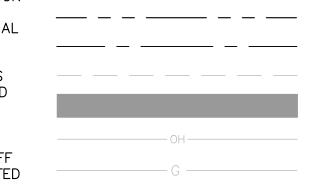
CUT-FILL FOR SITE

LEASE AREA: 1,974.6 ACRES FENCED AREA: 1,629.5 ACRES GRADED AREA: 123.3 ACRES CUT: 63,300 CUBIC YARDS FILL: 83,200 CUBIC YARDS NET: 20,000 (FILL) CUBIC YARDS

NOTE: THE QUANTITIES ABOVE ARE FOR REFERENCE ONLY. THE EARTHWORK QUANTITIES HAVE NOT BEEN FACTORED TO ACCOUNT FOR CHANGES IN VOLUME DUE TO BULKING, CLEARING, AND GRUBBING, OVER EXCAVATION AND RE-COMPACTION, AND CONSTRUCTION METHODS, NOR DO THEY ACCOUNT FOR SITE ENTRANCE GRADING, PAVEMENT SECTIONS, TOPSOIL STRIP AND RESPREAD, SLABS, SKIDS, FOOTINGS, ETC. EARTHWORK QUANTITIES DO NOT ENCOMPASS GRADING FOR EROSION CONTROL MEASURES.

THE CONTRACTOR SHALL RELY ON THEIR OWN ESTIMATES FOR BIDDING PURPOSES.

LEGEND



EX. GAS LINE EX. FENCE

EX. ROAD

PROJECT BOUNDARY

EX. EASEMENT LINE

EX. OVERHEAD ELECTRIC

PROPERTY LINE

SECTION LINE

EX. CONTOURS EX. FLOW (DIRECTION AND SLOPE) PR. FLOW (DIRECTION

AND SLOPE PR. SUBSTATION AND SWITCH YARD LOCATION

EX. FEMA FLOOD ZONE A

LIMITS OF DISTURBANCE PR. CONTOURS

PR. GRAVEL ROAD PR. SOLAR ARRAY

PR. GAME FENCE

PR. GRADING AREA (FILL)

PR. GRADING AREA (CUT)

PR. INVERTER BLOCK LIMITS

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OVERALL SITE AND GRADING PLAN

COWBOY SOLAR II

KHA PROJECT NO. 196580003 SHEET NUMBER

C-400

FEMA FLOOD ZONE A