

NOTES:

General
 Rose Smith
 Dinwiddie County
 10' Contour Interval
 17.5' Reading Pitch

Zoning
 Existing Zoning: A-2
 Proposed Zoning: M-2
 Proffered Setbacks
 Front: 105'
 Side: 35'
 Rear: 75'

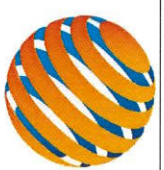
System
 5.0 MW AC
 6.497 MW DC
 1.3 DC/AC Ratio

Equipment
 Jinko 390W Module (or equal)
 SMA 2500KW Inverter (or equal)
 Single Axis N-S Tracker (or equal)

Civil Takeoffs
 Parcel Acreage: 62.60
 Lease Acreage: 37.8
 Fence Acreage: 25.2
 Acreage to Clear: 8
 Retained Tree Cover: 12%
 Fence (L/F): 5300
 Silk Fence (L/F): 5325
 Vegetative Buffer: 500
 Access Road (L/F): 775
 Cut/Fill (CY): 5,000
 Building Demolition: 0

Storm Water and Erosion & Control will be design at a later date to meet county regulations.

*Locations are approximate. Subject to change based on environmental and electrical studies, permitting, civil work, surveying, county requirements, and final equipment selection.



Holocene
 CLEAN ENERGY

HOLOCENE DESIGN BUILD, LLC

**4325 LAKE BOONE TRAIL
 SUITE 220
 RALEIGH, NC 27607
 UNITED STATES**

**REAMS SOLAR I
 24461 STATE ROUTE 685
 DINWIDDIE, VA 23841**

PRELIMINARY DRAWING NOT FOR CONSTRUCTION

DATE REVISION BY/APP
 01/14/16
 01/14/16

SHEET NUMBER

01

REAMS SOLAR I