\\vhb\gbl\proj\Wethersfield\42496.00\cad\ld\Planset\42496-LM.dwg

PROJECT INFORMATION

PARCEL SIZE: ±152 ACRES

ZONE DESIGNATION: RU-120 RURAL RESIDENTIAL

LIMIT OF WORK: ±75 ACRES

AREA OF PROPOSED TREE CLEARING: ±75 ACRES (PRE-TIMBER HARVEST)

NON-DISTURBANCE BUFFER TO WETLANDS: >100'

PROPOSED NUMBER OF PANELS: 45,976

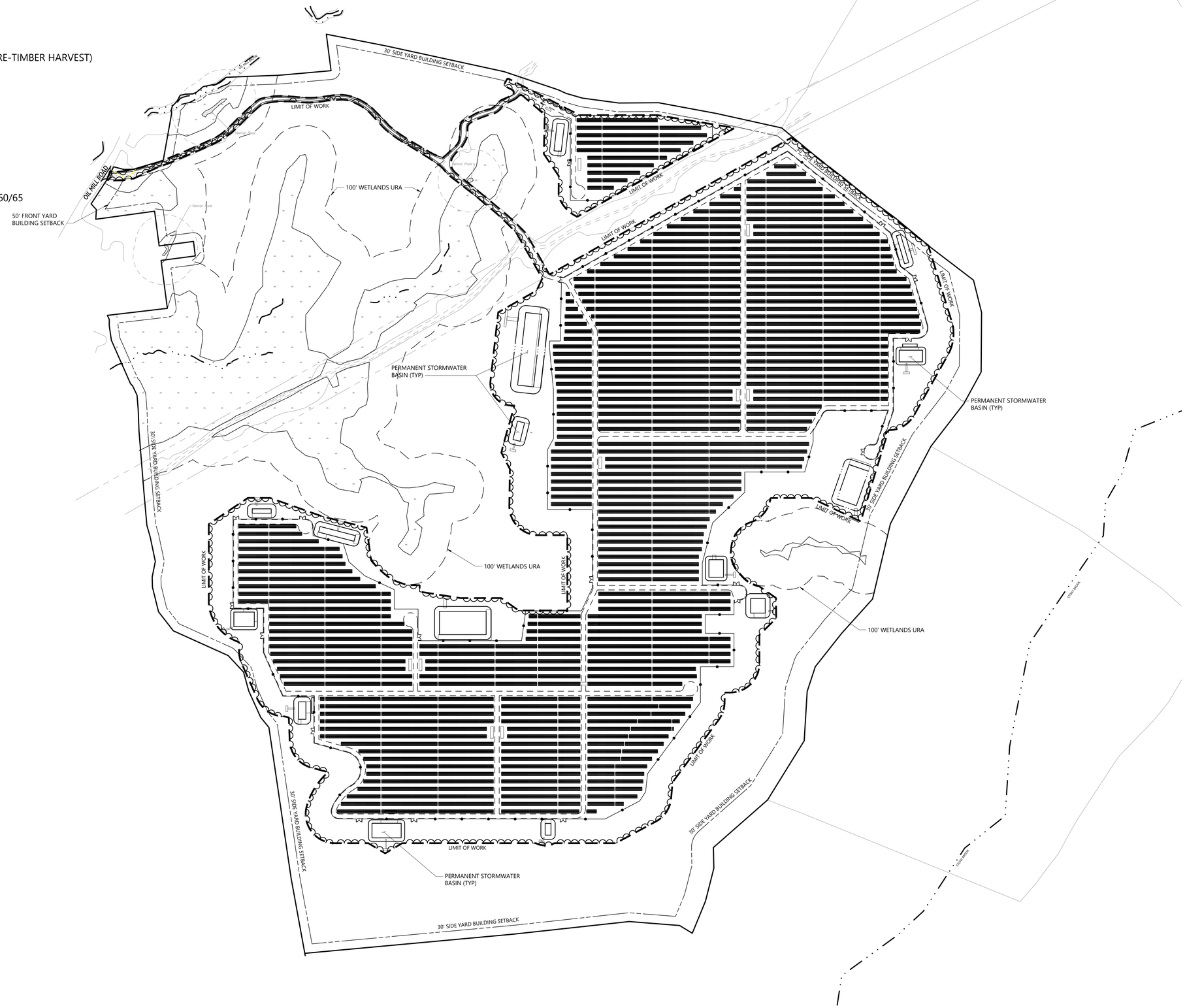
PANEL TYPE: JINKO SOLAR EAGLE HC 72M G2 400W

ROW SPACING: 14.5' CLEAR

TILT ANGLE: 25°

INVERTER TYPE: SOLECTRIA RENEWABLES XGI 1000-60/65

SYSTEM POWER: 18.39 MW-DC / ±15.33 MW-AC



vhb.com

100 Great Meadow Road
Suite 200
Wethersfield, CT 06109
860.807.4300

C-3.1	C-3.2	C-3.3
C-3.4	C-3.5	C-3.6
C-3.7	C-3.8	C-3.9
C-3.10	C-3.11	C-3.12

Key
Not To Scale

0 80 160 320Feet

Photovoltaic Installation

117 Oil Mill Road
Waterford, Connecticut

No.	Revision	Date	Appvd.

Designed by | Checked by

Issued for: **Application**
Date: **December 2, 2019**

Not Approved for Construction

Drawing Title
Layout and Materials Plan - Overall

Drawing Number
C-3.0

Sheet 3 of 43

Project Number
42496.00