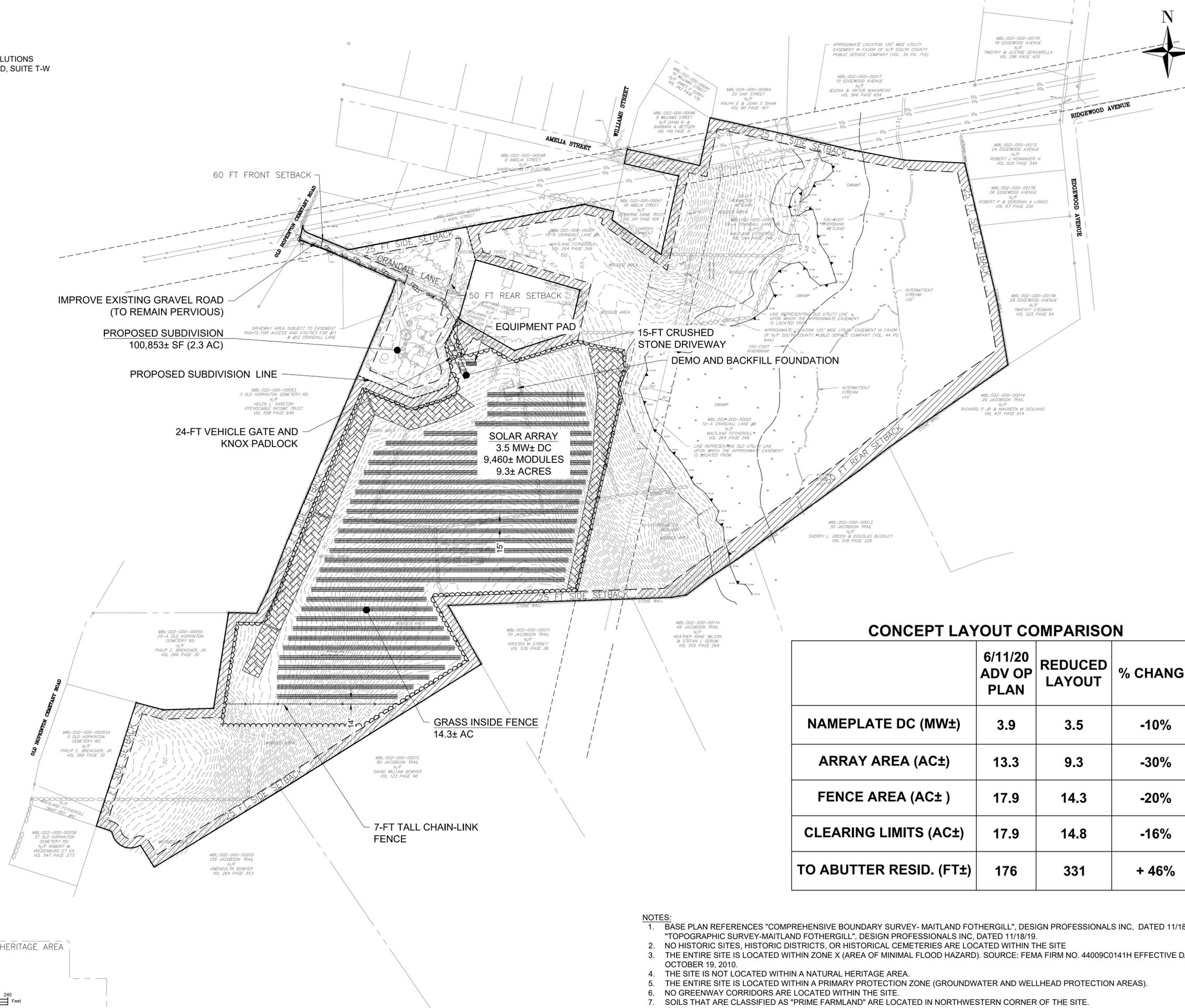


PROPERTY OWNER:
 MAITLAND FOTHERGILL
 16 WOLLEN DRIVE
 CUMBERLAND, RI 02864

APPLICANT
 CENTRICA BUSINESS SOLUTIONS
 7484 CANDLEWOOD ROAD, SUITE T-W
 HANOVER, MD 21076

LEGEND

- PROPERTY LINE
- ZONING SETBACK
- WETLAND BOUNDARY
- 50-FT PERIMETER WETLAND
- OHW POTENTIAL OVERHEAD WIRE
- UGE POTENTIAL UNDERGROUND WIRE
- POTENTIAL 7-FOOT CHAIN LINK FENCE
- POTENTIAL TREE LINE
- POTENTIAL SUBDIVISION LINE
- POTENTIAL SUBDIVISION SETBACK
- POTENTIAL UTILITY POLE
- POTENTIAL CRUSHED STONE DRIVEWAY
- POTENTIAL BMP AREA
- VEGETATED YARD SETBACK



CONCEPT LAYOUT COMPARISON

	6/11/20 ADV OP PLAN	REDUCED LAYOUT	% CHANGE
NAMEPLATE DC (MW±)	3.9	3.5	-10%
ARRAY AREA (AC±)	13.3	9.3	-30%
FENCE AREA (AC±)	17.9	14.3	-20%
CLEARING LIMITS (AC±)	17.9	14.8	-16%
TO ABUTTER RESID. (FT±)	176	331	+ 46%

NOTES:

1. BASE PLAN REFERENCES "COMPREHENSIVE BOUNDARY SURVEY- MAITLAND FOTHERGILL", DESIGN PROFESSIONALS INC, DATED 11/18/19.
2. "TOPOGRAPHIC SURVEY-MAITLAND FOTHERGILL", DESIGN PROFESSIONALS INC, DATED 11/18/19.
3. NO HISTORIC SITES, HISTORIC DISTRICTS, OR HISTORICAL CEMETERIES ARE LOCATED WITHIN THE SITE
4. THE ENTIRE SITE IS LOCATED WITHIN ZONE X (AREA OF MINIMAL FLOOD HAZARD). SOURCE: FEMA FIRM NO. 44009C0141H EFFECTIVE DATE OCTOBER 19, 2010.
5. THE SITE IS NOT LOCATED WITHIN A NATURAL HERITAGE AREA.
6. THE ENTIRE SITE IS LOCATED WITHIN A PRIMARY PROTECTION ZONE (GROUNDWATER AND WELLHEAD PROTECTION AREAS).
7. NO GREENWAY CORRIDORS ARE LOCATED WITHIN THE SITE.
8. SOILS THAT ARE CLASSIFIED AS "PRIME FARMLAND" ARE LOCATED IN NORTHWESTERN CORNER OF THE SITE.

NOT FOR CONSTRUCTION



404 Wyman Street, Suite 375
 Waltham, Massachusetts 02451
 p 781.419.7696
 www.essgroup.com



**GRANDALL LANE SOLAR
 AP 2 LOT 1
 10A CRANDALL LANE #B
 HOPKINTON, RI**

**ZONING AMENDMENT
 3.5 MW CONCEPT PLAN**

PROJECT No.: C649-000	DRAWING No.
DATE OF ISSUE: AUGUST 5, 2020	C-3
SHEET No.: 3 OF 4	
SCALE: 1"=120'	

DATE: Aug 04, 2020, 12:28PM
 DRAWN BY: JMG
 CHECKED BY: JMG
 DESIGNED BY: JMG
 APPROVED BY:

