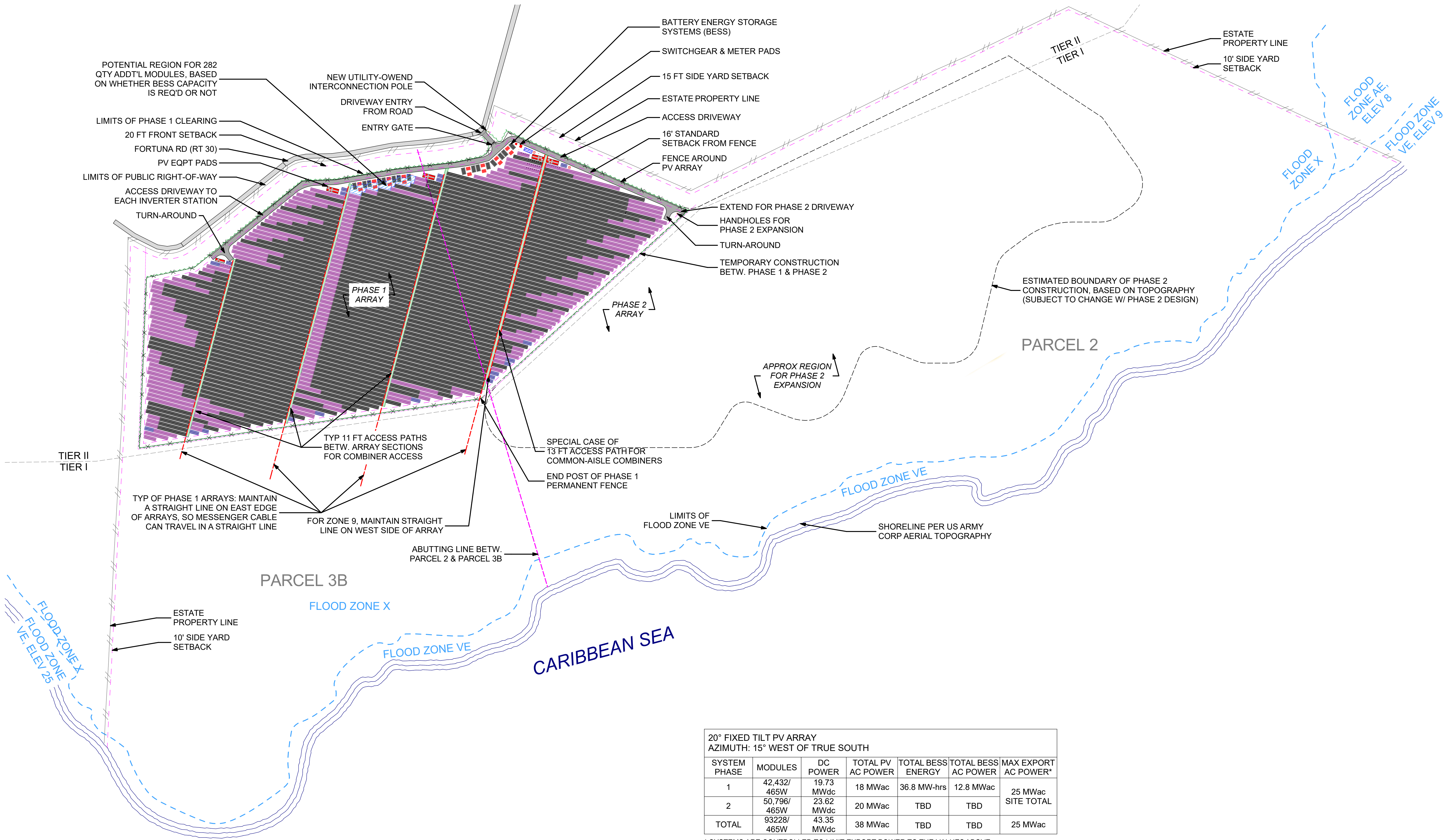
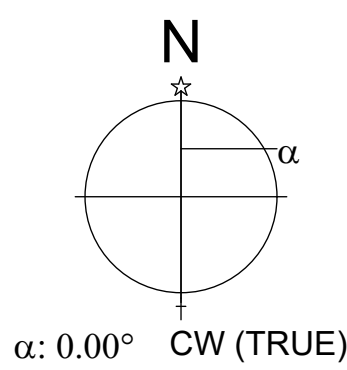
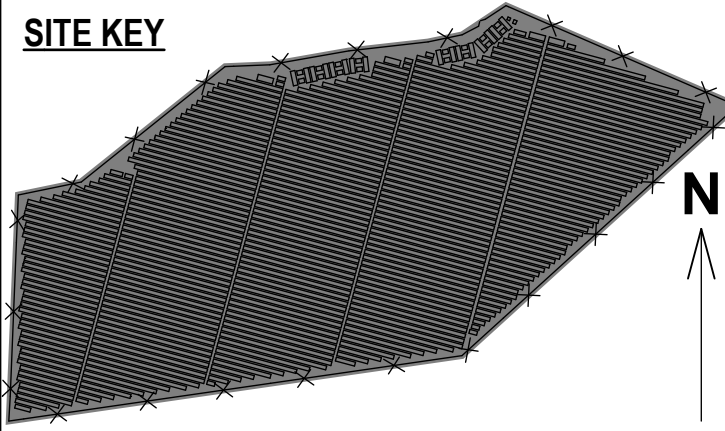




20° FIXED TILT PV ARRAY AZIMUTH: 15° WEST OF TRUE SOUTH						
SYSTEM PHASE	MODULES	DC POWER	TOTAL PV AC POWER	TOTAL BESS ENERGY	TOTAL BESS AC POWER	MAX EXPORT AC POWER*
1	42,432/465W	19.73 MWdc	18 MWac	36.8 MW-hrs	12.8 MWac	25 MWac SITE TOTAL
2	50,796/465W	23.62 MWdc	20 MWac	TBD	TBD	
TOTAL	93228/465W	43.35 MWdc	38 MWac	TBD	TBD	

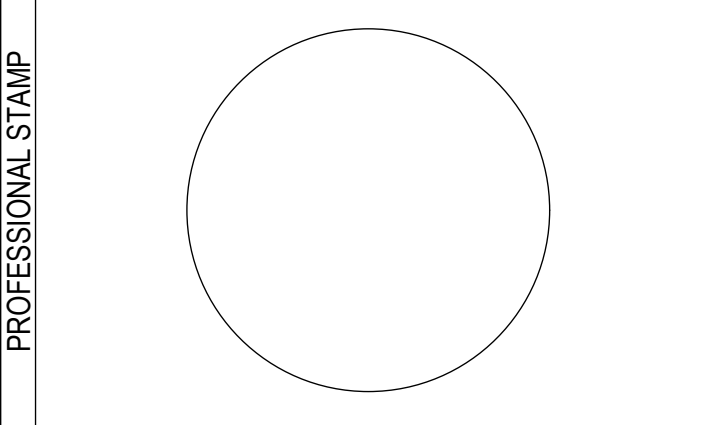
* SYSTEMS ARE CONTROLLED TO LIMIT EXPORT POWER TO THE VALUES ABOVE



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FORTUNA (WEST END ST. THOMAS)

PERMIT SET
Friday, January 24, 2025



MARK	DATE	DESCRIPTION

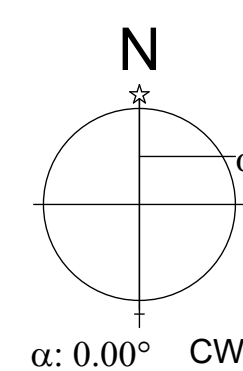
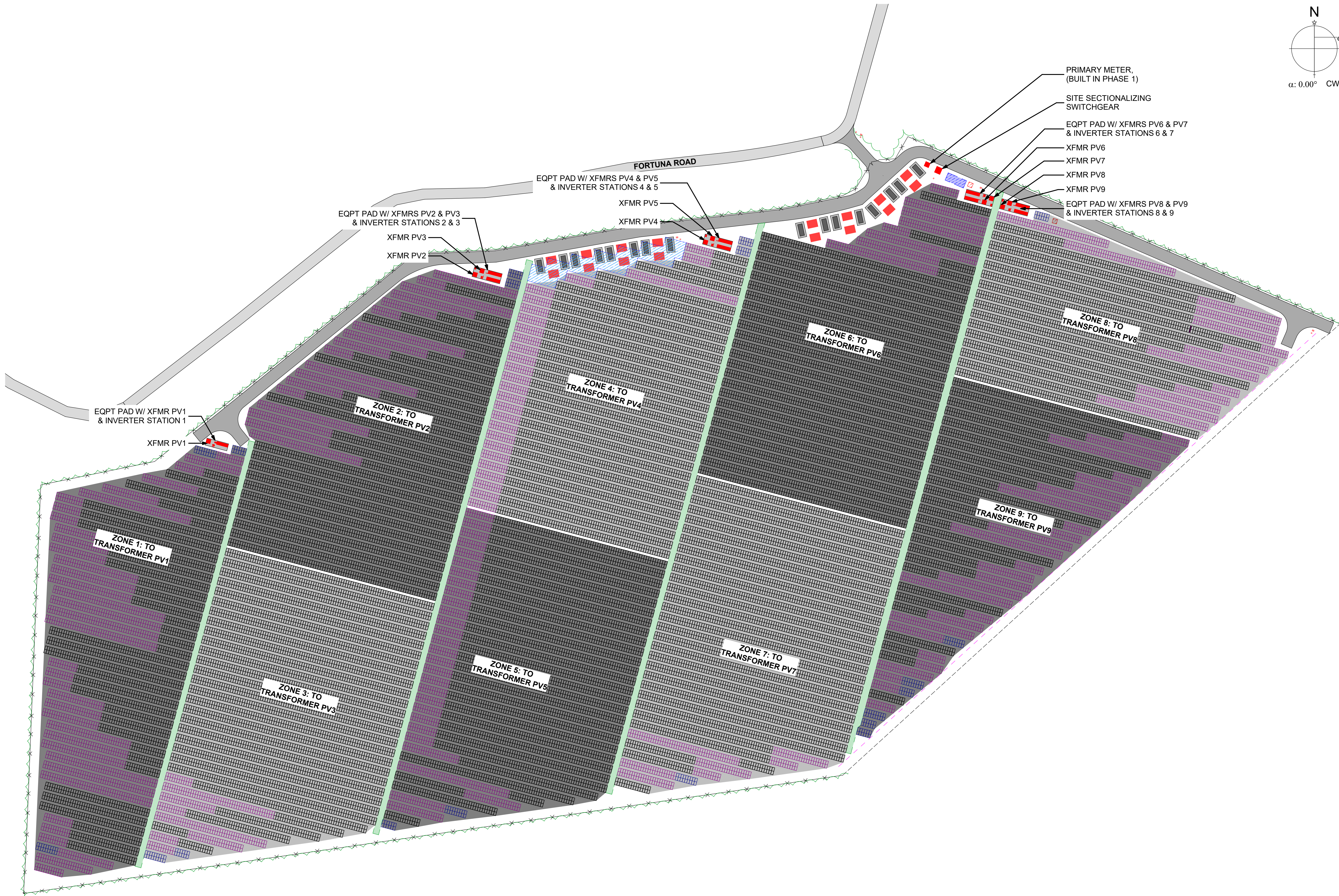
CONTRACTOR	NAME	
	STREET	
	CITY/ST/ZIP	
	NOTES	

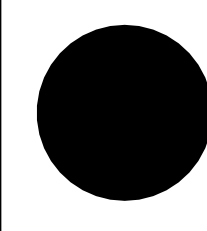
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	STREET	FORTUNA ROAD
	CITY/ST/ZIP	FORTUNA ESTATE, US VI, STT.
	NOTES	

FILE NAME	St Tom - Fortuna.pln	
SCALE	AS NOTED	
DRAWN BY	CH	DATE DRAFTED: 1/24/2025

DRAWING NO.	PV101
DRAWING TITLE	SITE PLAN - FULL SITE
SHEET 3 OF 98	



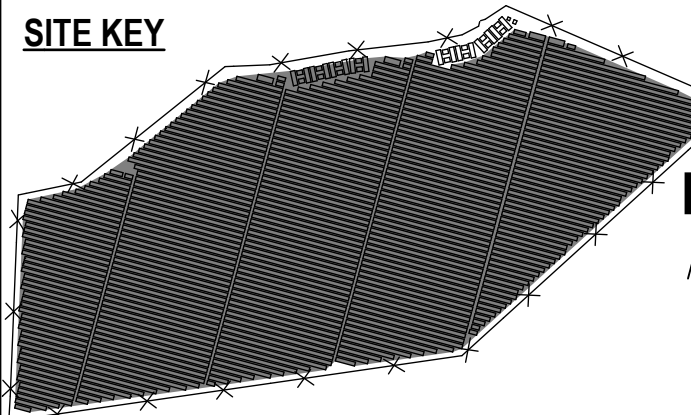




solar design associates
INC.

HARVARD, MA 01451-0242
www.solar-design.com

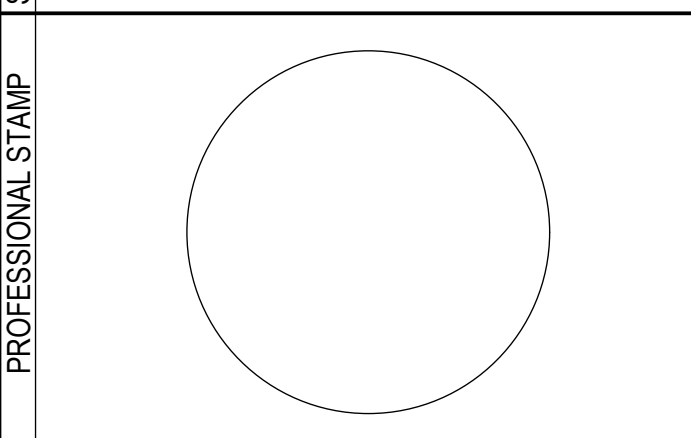
tel: 978-456-6855
fax: 978-772-9715



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FORTUNA (WEST END ST. THOMAS)

PERMIT SET
Friday, January 24, 2025



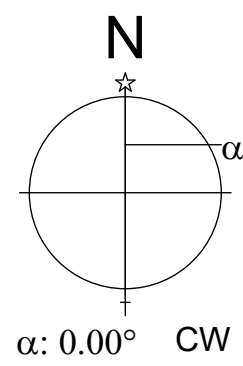
MARK	DATE	DESCRIPTION

CONTRACTOR	NAME	
	STREET	
	CITY/ST/ZIP	
	NOTES	

SITE	NAME	FORTUNA (WEST END ST. THOMAS)
	STREET	FORTUNA ROAD
	CITY/ST/ZIP	FORTUNA ESTATE, US VI, STT.
	NOTES	

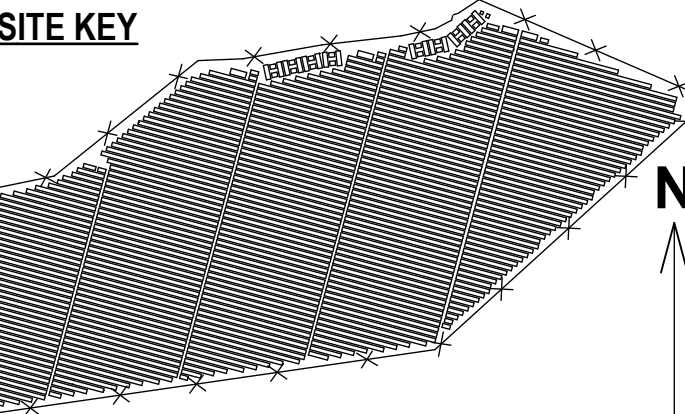
DRAWING	FILE NAME	St.Tom - Fortuna.pln
	SCALE	AS NOTED
	DRAWN BY	CH
	CHECKED BY	RE

DRAWING	DATE DRAFTED:	1/24/2025
	SHEET SIZE:	ARCH D
	DRAWING NO.	PV201
	DRAWING TITLE	TRANSFORMER ZONE LAYOUT - PHASE 1



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SITE KEY

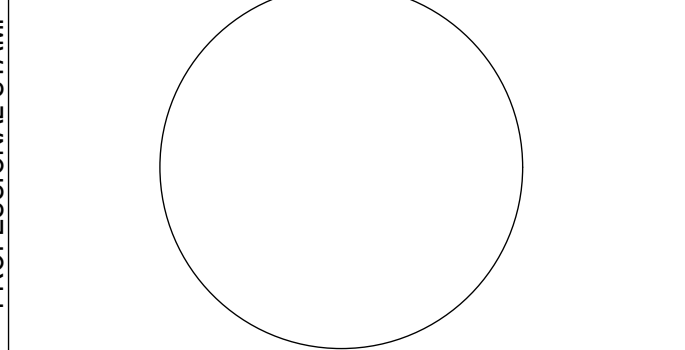


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FORTUNA (WEST END ST. THOMAS)

PERMIT SET

Friday, January 24, 2025



MARK	DATE	DESCRIPTION

NAME	
STREET	
CITY/ST/ZIP	
NOTES	

NAME	FORTUNA (WEST END ST. THOMAS)
STREET	FORTUNA ROAD
CITY/ST/ZIP	FORTUNA ESTATE, US VI, STT.
NOTES	

FILE NAME	St Tom - Fortuna.pln
SCALE	AS NOTED

DRAWN BY	CH	DATE DRAFTED: 1/24/2025
CHECKED BY	RE	SHEET SIZE: ARCH D

DRAWING NO.	PVB201
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DRAWING TITLE	TRANSFORMER ZONE LAYOUT - PHASE 2
SHEET	73 OF 98

EQPT BUILT IN PHASE 1:

- PRIMARY METER, (BUILT IN PHASE 1)
- SITE SECTIONALIZING SWITCHGEAR
- EQPT PAD W/ XFMRs PV6 & PV7 & INVERTER STATIONS 6 & 7
- XFMR PV6
- XFMR PV7
- XFMR PV8
- XFMR PV9
- EQPT PAD W/ XFMRs PV8 & PV9 & INVERTER STATIONS 8 & 9

ZONE 8: TO TRANSFORMER PV8

XFMR PV11

XFMR PV12

XFMR PV13

XFMR PV14

XFMR PV15

XFMR PV16

XFMR PV17

XFMR PV18

XFMR PV19

EQPT PAD W/ XFMRs PV10 & PV11 & INVERTER STATIONS 10 & 11

EQPT PAD W/ XFMRs PV12 & PV13 & INVERTER STATIONS 12 & 13

EQPT PAD W/ XFMR PV14 & INVERTER STATION 14

EQPT PAD W/ XFMR PV15 & INVERTER STATION 15

EQPT PAD W/ XFMRs PV16 & PV17 & INVERTER STATIONS 16 & 17

EQPT PAD W/ XFMRs PV17 & PV18 & INVERTER STATIONS 17 & 18

ZONE 10: TO TRANSFORMER PV10

ZONE 11: TO TRANSFORMER PV11

ZONE 12: TO TRANSFORMER PV12

ZONE 13: TO TRANSFORMER PV13

ZONE 14: TO TRANSFORMER PV14

ZONE 15: TO TRANSFORMER PV15

ZONE 16: TO TRANSFORMER PV16

ZONE 17: TO TRANSFORMER PV17

ZONE 18: TO TRANSFORMER PV18

ZONE 19: TO TRANSFORMER PV19