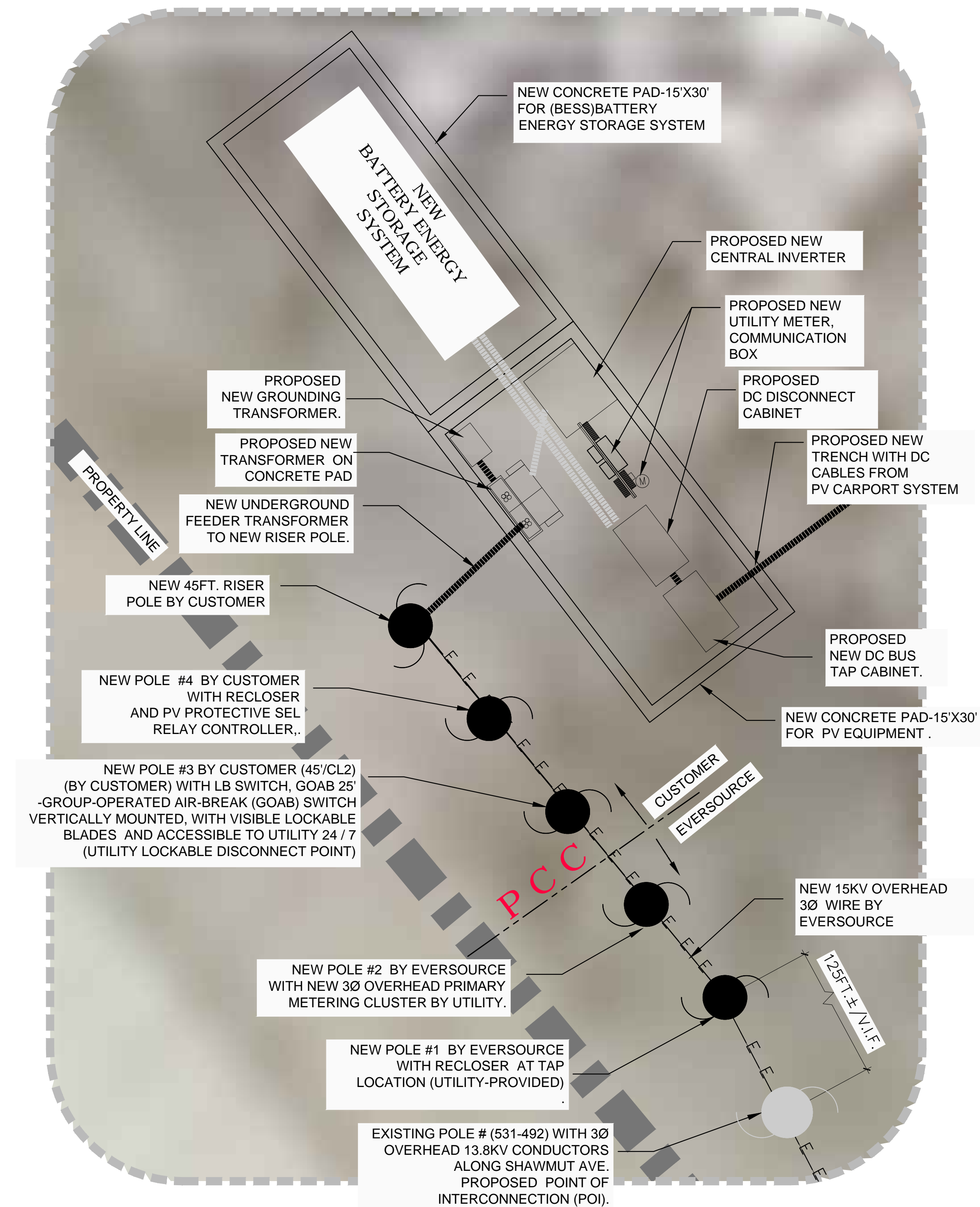


1250 SHAWMUT AVE
2.522 MWDC / 999.0 KWAC PV TOTAL SYSTEM
1.0MW / 6.0 MWH ENERGY STORAGE TOTAL RATING

PROPOSED COMMERCIAL SOLAR CARPORT SYSTEM									
SYSTEM SIZE			2.5 MW DC SYSTEM						
			2.66 MW AC SYSTEM						
TOTAL QTY. OF SOLAR MODULES			5,864 QTY. HANWHA SOLAR MODULES (430W)						
TOTAL QTY. OF INVERTERS			1 QTY. SMA CENTRAL INVERTER (SMA_SC 2660 UP-US)						
TOTAL AREA. OF PV ARRAY			143,557 SQ. FT.±						
ARRAY	MODULE QTY.	DC SIZE	AZIMUTH	TILT	AREA	SOLAR MODULES		SOLAR INVERTER	
								QTY.	DESCRIPTION
A	4,933	2,121.200 KW	142°	3°	120,277 SQ.FT.±	HANWHA SOLAR 430W		1	CENTRAL INVERTER
B	931	400.300 KW	142°	3°	23,280 SQ.FT.±	HANWHA SOLAR 430W			



2 ENLARGED EQUIPMENT PAD AND PCC LOCATION
PV1 0 SCALE : NOT TO SCALE

CLIENT:

PARALLEL
PRODUCTS SOLAR
ENERGY ,LLC

100 DUCHAINE BLVD.
NEW BEDFORD, MA 02745

ENGINEER:

PROJECT NAME:	JOB #
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1260 SHAWMUT AVE.
SOLAR CARPORT

AGGREGATE AC KW NAMEPLATE RATING
2.66 MWAC

SITE OWNER:

SHAWMUT
REALTY,LLC

1250 SHAWMUT AVE.
NEW BEDFORD, MA 02746

	FOR UTILITY / ISA APPLICATION	BEB	2020/10/21
REV	DESCRIPTION	CHNG BY:	DATE

SHEET CONTENTS:

OVER-ALL SITE PLAN

DRAWN:	BEB	DATE: 10-16-2020
CHECKED:	N/A	DATE:
SCALE:	AS SHOWN	SHEET NO.

NOT FOR CONSTRUCTION	PV1
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OCTOBER 21 , 2020