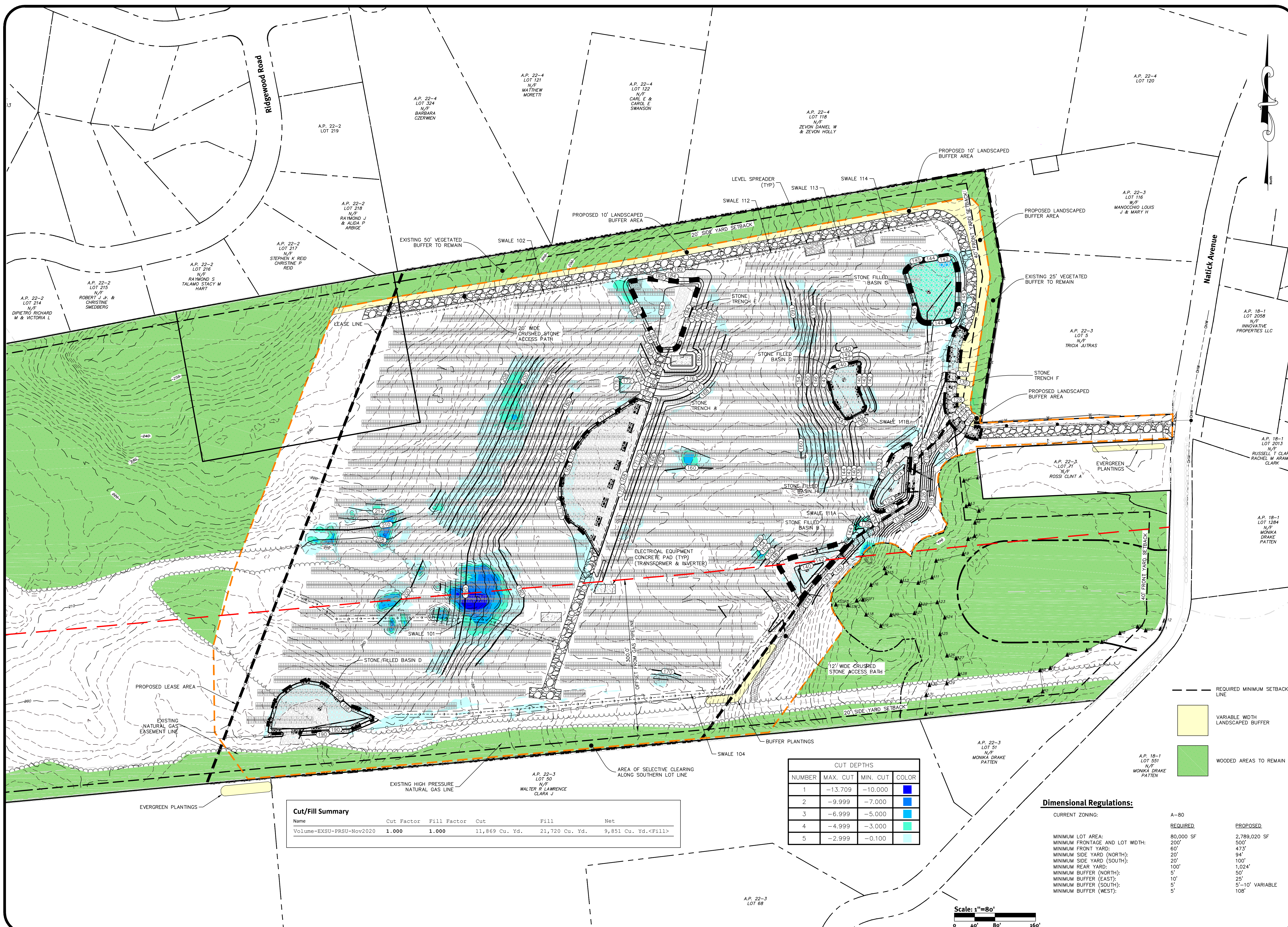


z:\demain\project\12437-015_natick_avenue_solar\siteplan\cutfill.dwg Plotter: 12/29/2020



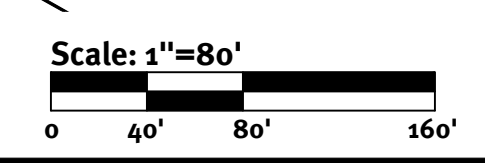
Cut/Fill Summary					
Name	Cut Factor	Fill Factor	Cut	Fill	Net
Volume-EXSU-PRSU-Nov2020	1.000	1.000	11,869 Cu. Yd.	21,720 Cu. Yd.	9,851 Cu. Yd.<Fill>

CUT DEPTHS			
NUMBER	MAX. CUT	MIN. CUT	COLOR
1	-13.709	-10.000	Blue
2	-9.999	-7.000	Light Blue
3	-6.999	-5.000	Light Green
4	-4.999	-3.000	Light Cyan
5	-2.999	-0.100	Light Blue

Dimensional Regulations:

CURRENT ZONING: A-80

	REQUIRED	PROPOSED
MINIMUM LOT AREA:	80,000 SF	2,789,020 SF
MINIMUM FRONTAGE AND LOT WIDTH:	60'	500'
MINIMUM FRONT YARD:	20'	473'
MINIMUM SIDE YARD (NORTH):	20'	94'
MINIMUM SIDE YARD (SOUTH):	20'	100'
MINIMUM REAR YARD:	100'	1,024'
MINIMUM BUFFER (NORTH):	5'	50'
MINIMUM BUFFER (EAST):	10'	25'
MINIMUM BUFFER (SOUTH):	5'	5'-10' VARIABLE
MINIMUM BUFFER (WEST):	5'	108'



DIPrete Engineering
Two Stafford Court, Cranston, RI 02920
Tel: 401-943-1000 Fax: 401-464-6006 www.diprete-eng.com

KEVIN DEMERS
REGISTERED PROFESSIONAL ENGINEER CIVIL

This regulatory submission set shall not be used for construction purposes unless stamped 'Issued for Construction' and signed by a DIPrete Engineering representative.

The contractor is responsible for all of the means, methods, safety, precautions and requirements, and OSHA compliance in the implementation of this plan and design.

Site Development Plan
Natick Avenue Solar
Assessor's Plat 22-3 Lots 108 & 119
Cranston, Rhode Island

Natick Solar, LLC
17 Metro Center Blvd #2007, Warwick, Rhode Island 02886
Tel: 401-943-2800

Client: Natick Solar, LLC
17 Metro Center Blvd #2007, Warwick, Rhode Island 02886
Tel: 401-943-2800

Drawn By: SEK
Design By: SEK

Client: Natick Solar, LLC
17 Metro Center Blvd #2007, Warwick, Rhode Island 02886
Tel: 401-943-2800

Drawn By: SEK
Design By: SEK

Client: Natick Solar, LLC
17 Metro Center Blvd #2007, Warwick, Rhode Island 02886
Tel: 401-943-2800

Drawn By: SEK
Design By: SEK

SHEET **6** OF 13