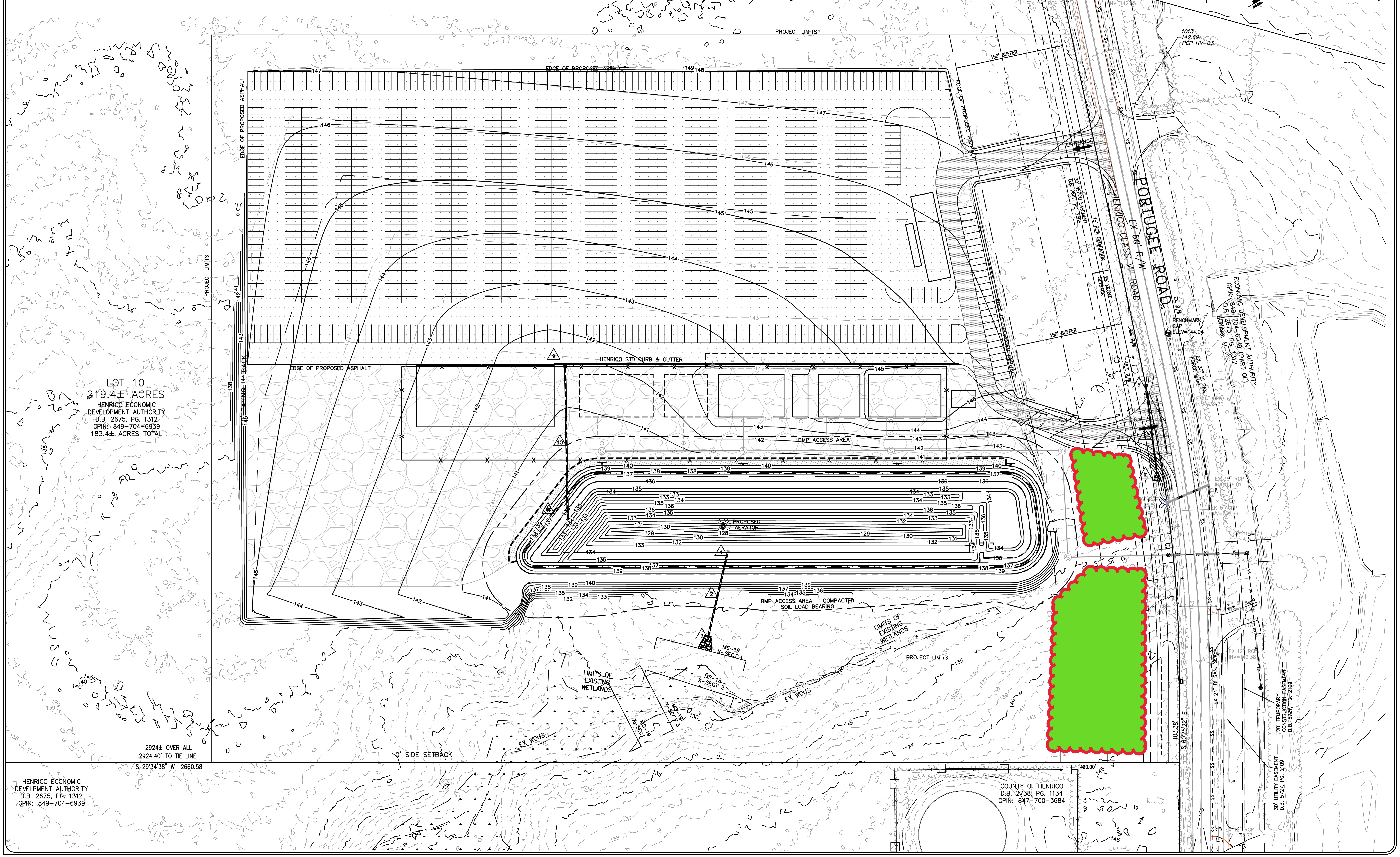
STORM PIPE TABLE							
STORM PIPE	FROM STRUCTURE	TO STRUCTURE	UPPER INVERT	LOWER INVERT	PIPE LENGTH	Slope	PIPE SIZE
2	1	3	133.59	133.00	118.28'	0.50%	24 IN. CL. III RCP
6	5	7	141.25	136.00	122.76'	4.28%	15 IN. CL. III RCP
10	9	11	136.50	133.25	211.40'	1.54%	24 IN. CL. III RCP

STRUCTURE TABLE		
Structure Name	STRUCTURE DETAILS	STRUCTURE DESCRIPTION
1	RIM = 139.84 2 INV OUT = 133.59	SWM RISER
3	RIM = 136.92 2 INV IN = 133.00	EW–1
5	RIM = 143.21 6 INV OUT = 141.25	EW–1
7	RIM = 137.96 6 INV IN = 136.00	EW–1
9	RIM = 141.59 10 INV OUT = 136.50	DI–3B–144in (12ft)
11	RIM = 136.29 10 INV IN = 133.25	EW–1

LOT 10
213.7 ACRES
SWO LOGISTICS LLC
D.B. 6348, PG. 1982
GPIN: 845-700-3228
213.7± ACRES TOTAL

GRAPHIC SCALE
(IN FEET)
1 inch = 60 ft.



Townes
SITE ENGINEERING
1 Park West Circle, Suite 108
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Phone:(804) 748-9011 Fax: (804) 748-2590
Company Website: www.cctownes.com

ASK US HOW

POD #2022-00062, POD #2022-00268

COMMONWEALTH OF VIRGINIA
ZACKARY A. WILKINS
Lic. No. 050952
7/08/2022
PROFESSIONAL ENGINEER

TRACT 10 LAYDOWN SITE MINOR SITE PLAN AMENDMENT

VARINA DISTRICT
HENRICO COUNTY, VIRGINIA

GRADING PLAN

REVISIONS	
DATE	ITEM

DATE
2 / 11/ 2022

SCALE
1" = 60'

PROJECT MANAGER
ZACKARY A. WILKINS, P.E.

DESIGNED BY
ZACKARY A. WILKINS, P.E.

CHECKED BY
ZACKARY A. WILKINS, P.E.

PROJ.#
20220006

SHEET #
C-11