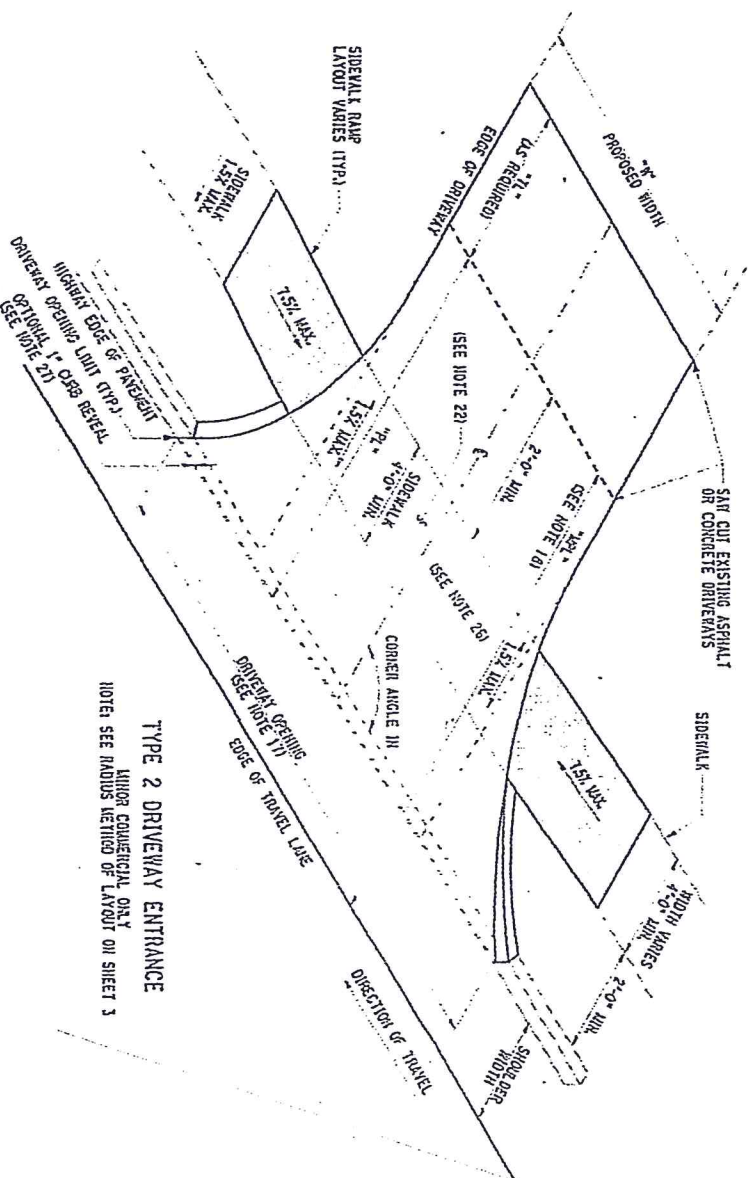


DETAIL 4
DRIVEWAY PROFILE FOR CURBED HIGHWAY SECTION WITH SIDEWALK





ANDREW M. CUOMO
Governor

PAUL A. KARAS
Acting Commissioner

LANCE MacMILLAN, P.E.
Acting Regional Director

July 23, 2019

Steven Revisio
1939 Route 9w
Marlborough 12547

RE: Proposed NYS Route 9w Access-

Dear Mr. Revisio,

You requested a letter stating that the above referenced property is accessible from Route 9w and that nothing would preclude you from obtaining a curb cut at some future date.

I will respond by stating that it is not likely the Department would deny an individual, with property fronting on State Right of Way, access to the State Highway. This of course is not a guarantee. Barring some extraordinary circumstance, if the proposed development of the property has been approved by the Planning Board and the proposed access complies with current NYSDOT Standards, I would expect a permit would be issued. The Department has reviewed the proposed site plan and aside from a few minor comments, the location of the Proposed Entrance State Route 9w is acceptable to NYSDOT.

I hope this allows you to continue with the permit process and complete our project in a timely manner. Please contact me at 845-340-1723, if you have any additional questions.

Regards,

John Reilly
Permit Engineer
New York State Department of Transportation, Residency 8-7 Ulster County
11 Quarry Street, Kingston NY 12401

(845) 340-1723 | John.Reilly@dot.ny.gov
www.dot.ny.gov

() RENEWAL ULSTER COUNTY DEPARTMENT OF HEALTH
 ENVIRONMENTAL HEALTH SERVICES
 239 GOLDEN HILL LANE
 KINGSTON, NY 12401

RECEIVED
6/20/19

() FORMERLY:

PERMIT TO CONSTRUCT A WASTE DISPOSAL SYSTEM

THIS PERMIT IS ISSUED UNDER THE PROVISIONS OF ARTICLE VI, SECTION 6.4.0 OF THE
ULSTER COUNTY SANITARY CODE. **PERMITS ARE NON-TRANSFERABLE.**

This Permit is Valid for a *Two Year* Period – Date of Issuance: 04/05/2019

1. <u>APPLICANT</u> Top Seed Landscaping Design, Inc.	2. <u>ADDRESS OF APPLICANT</u> 464 Old Indian Road Milton, NY 12547
3. <u>LOCATION OF PROJECT</u> 1939 Route 9W	4. <u>TOWNSHIP</u> Marlborough
5. <u>TYPE OF OWNERSHIP</u> Comm'l - retail/shop	6. <u>TAX IDENTIFICATION NUMBER</u> 103.1-1-18

DESCRIPTION OF WORKS

INSTALLATION OF: System Type: Shallow Absorption Trenches

Minimum separation of the absorption field 100 feet from well, (150 feet if seepage pit), 100 feet from a stream or water course, and 10 feet from the property line.

All systems shall be designed / constructed in conformance with all applicable rules and regulations.
(Appendix 75-A “Wastewater Treatment Standards – Individual Household Systems”, latest revision and / or DEC Design Standards for Wastewater Treatment Works, latest revision.)

Well log to be submitted prior to final approval. N/A - Municipal Water

Well construction to be in accordance with Appendix 5-B, Standards for Water Wells, November 23, 2005. N/A


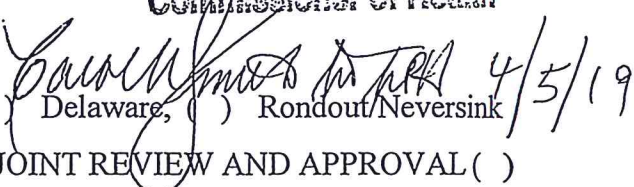
The sewage system must be installed in accordance with the plans submitted by Louis S. Dubois, P.E. and approved / accepted by this department on 04/05/2019.

A New York State Licensed P.E., Architect, or Exempt Land Surveyor must certify that the sewage system has been installed in accordance with the approved / accepted plan.

19-011c
CK
2014

cc: NYC WATERSHED - () Ashokan, () Delaware, () Rondout/Neversink

FULLY DELEGATED () JOINT REVIEW AND APPROVAL ()

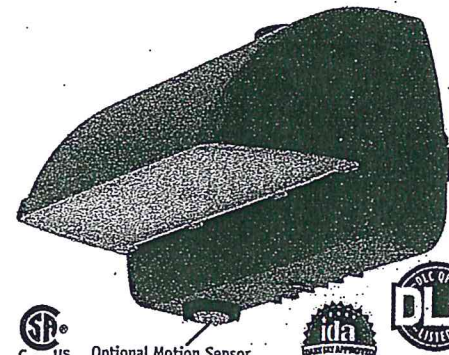

Carol M. Smith, MS, MPH
Commissioner of Health
 4/5/19

Large LED Wallpack – Zero Uplight

Largest in the Litepak product family, the LNC4 is designed for perimeter illumination for safety, security and identity. Replaces up to 400w HID luminaires one-for-one replacement covering existing installation footprint. No uplight and lower glare lenses offer neighbor friendly lighting at typical mounting heights of 15-25'. Units have protective polyester powder coat finish for long lasting appearance. Ideal for schools, factories, hospitals, warehouses and retail applications. Energy efficient LEDs provide 70%+ energy savings with little to no maintenance when compared to traditional light sources.

Die-cast aluminum housing protects components and provides an architectural appearance. Casting thermally conducts LED heat to optimize performance and long life.

- 120-277, 347 and 480 voltage, 50/60Hz, 0-10V dimming driver
- Electronic driver
- Surge protection – 10KA
- 3000K, 4000K and 5000K CCT nominal with 70 CRI
- 36 and 44 LED configurations available
- Zero uplight distributions using individual acrylic LED optics provide IES type II, III and IV distributions
- Features long-life with L96 of 25,000 hours (Projected per IESNA TM-21-11)
- Optional frosted acrylic diffuser for reduced glare or inverted up mounting
- DesignLights Consortium® (DLC) qualified. Please refer to the DLC website for specific product qualifications at www.designlights.org



*3000K and warmer CCTs only

STOCK ORDERING INFORMATION

Catalog Number	Description	Distribution	Wattage	Lumens	LPW	Voltage	# of Drivers @ Drive Current	Wgt lbs. (Kg)	PKG. CODE
LNC4-36L-4K	36 LED Configuration, 4000K, Dark Bronze	Type IV	124.6	10,754	86.3	120-277	2 @ 1050mA	27.0 (12.2)	FCC
LNC4-44L-4K	44 LED Configuration, 4000K, Dark Bronze		152.6	13,477	88.3			27.0 (12.2)	FCC
LNC4-44L-5K	44 LED Configuration, 5000K, Dark Bronze		152.1	13,342	87.7			27.0 (12.2)	FCC
LNC4-44L-4K-7PR	44 LED Configuration, 4000K, Dark Bronze, 7 Pin		152.6	13,477	88.3			27.0 (12.2)	FCC
LNC4-44L-4K-SCP	44 LED Config., 4000K, Dark Bronze, Occ. Sensor		152.6	13,477	88.3			27.0 (12.2)	FCC

MADE-TO-ORDER ORDERING INFORMATION - CONFIGURABLE (SEE SPEC SHEET FOR PERFORMANCE INFORMATION AND DETAILS)

LNC4 - 36L - 4K - - - - -

FAMILY		NUMBER OF LEDS		CCT		DRIVE CURRENT		IES DISTRIBUTION		VOLTAGE		FINISH		CONTROL OPTIONS		OPTIONS	
LNC4	Large Litepak Wallpack			3K	3000K					U	120V-277V	DB	Bronze	PCU	Universal Button PC	F ¹	Fusing ¹ (must specify voltage per footnote)
		36L	36LED	4K	4000K	035	350mA	2	Type II	1	120V ¹	BL	Black				
		44L	44LED	5K	5000K	065	650mA	3	Type III	2	208V ¹	WH	White	7PR ⁵	NEMA 7-Pin twistlock	CS	Frosted acrylic diffuser
						1050	1050mA	4	Type IV	3	240V ¹	GR	Gray	SCP ^{3,4}	Programmable receptacle occupancy sensor	CSU ²	Frosted acrylic diffuser required for inverted fixture installations (Factory install only)
										4	277V ¹	PS	Platinum				
										5	480V ¹	FG	Forest Green	SWP ^{4,7}	SiteSync wireless pre-commissioned		
										F	347V ¹	RD	Red				
												CC	Custom Color	SWPM ^{1,4,7,8}	SiteSync	E ^{1,6}	Integral battery

¹ Must specify voltage (battery backup 120 or 277V only, SiteSync 120, 277 or 347V only)

² Factory install only. Not available with SCP or SWPM sensor/control options

³ Must order minimum of one remote control to program dimming settings, 0-10V fully adjustable dimming with automatic daylight calibration and different time delay settings, 120-277V only.

⁴ PC option not applicable, included in sensor. Must specify sensor height (8F = up to 8ft, 20F = up to 20ft)

¹ Must specify voltage (battery backup 120 or 277V only, SiteSync 120, 277 or 347V only)

² Factory install only. Not available with SCP or SWPM sensor/control options.

³ Must order minimum of one remote control to program dimming settings, 0-10V fully adjustable dimming with automatic daylight calibration and different time delay settings, 120-277V only.

⁴ PC option not applicable, included in sensor. Must specify sensor height (8F = up to 8ft. 20F = up to 20ft).

⁵ Accepts standard 3, 5, and 7-Pin ANSI controls (by others). Not available with PCU, SWP or SWPM control options

⁶ 36L-650mA version only. Not available with SWP or SWPM control options.

⁷ Must specify group and zone information at time of order. See www.hubbellighting.com/products/sitesync for further details.

⁸ Specify time delay; dimming level and mounting height

CATALOG NUMBER	DESCRIPTION
LNC4-CS	Frosted acrylic diffuser reduces surface brightness and glare with a roughly 20% lumen reduction
SCP-REMOTE2*	Remote control for SCP option. Order at least one per project to program and control
SWUSB**	SiteSync interface software loaded on USB flash drive for use with owner supplied PC (Windows based only). Includes SiteSync license, software and USB radio bridge node.
SWTAB**	Windows tablet and SiteSync interface software. Includes tablet with preloaded software, SiteSync license and USB radio bridge node.
SWBRG*	SiteSync USB radio bridge node only. Order if a replacement is required or if an extra bridge node is requested.

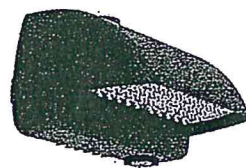
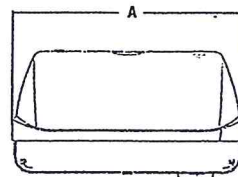
* Must order minimum of one remote control to program dimming settings, 0-10V fully adjustable dimming with automatic daylight calibration and different time delay settings, 120V or 277V only

**** When ordering SiteSync at least one of these two interface options must be ordered per project.**

+ If needed, an additional Bridge Node can be ordered.

DIMENSIONS

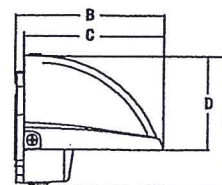
A	B	C	D	E	Weight
17.2"	10.5"	9.9"	6.5"	8.9"	27 lbs.
436 mm	266 mm	251 mm	165 mm	226 mm	12.3 kg

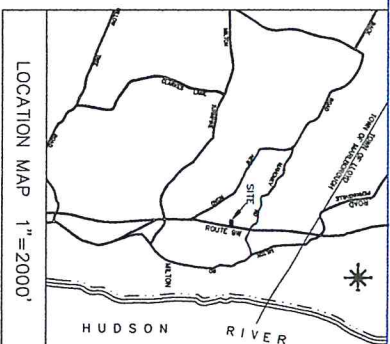
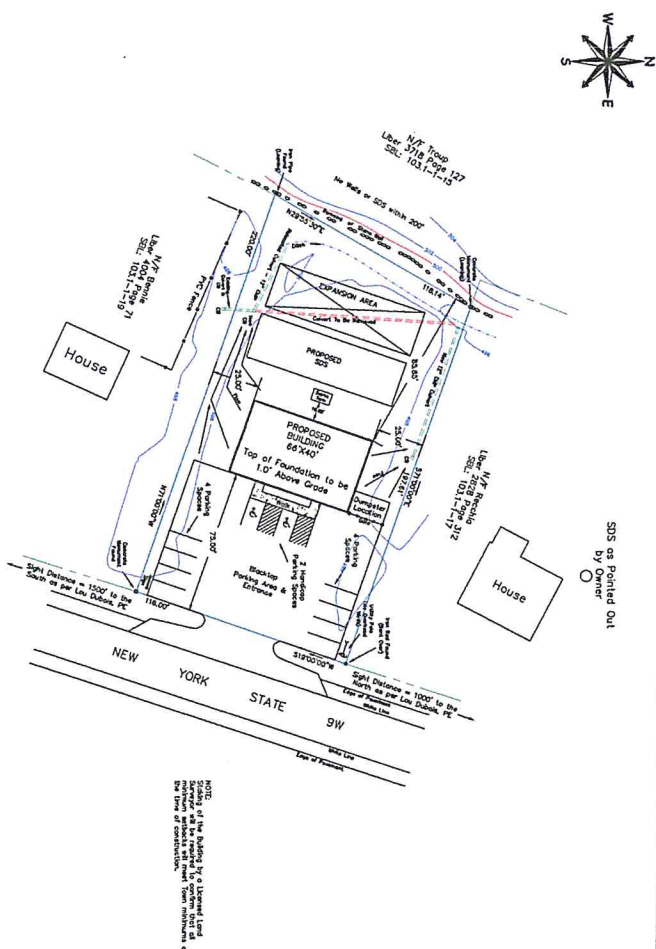


WITHOUT DIFFUSER

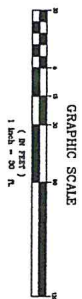
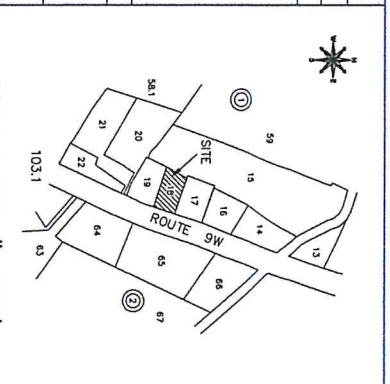


WITH DIFFUSER





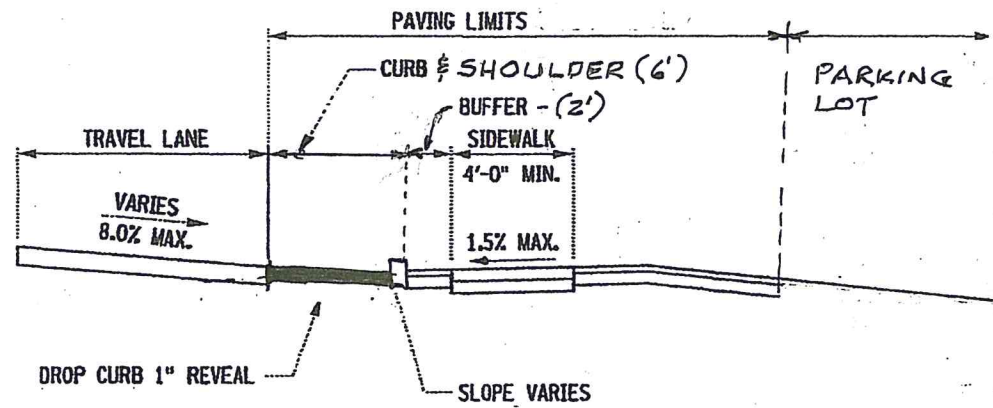
TOWN ZONING INFORMATION		
DISTRICT: HD-HIGHWAY DEVELOPMENT DISTRICT		
ITEM	REQUIRED	PROPOSED
MINIMUM LOT AREA:	2.00 AC	0.56± AC
MINIMUM LOT WIDTH:	200 FEET	116 FEET
MINIMUM LOT DEPTH:	200 FEET	197.61 FEET
MINIMUM SETBACKS:		
FRONT YARD:	75 FEET	75 FEET
REAR YARD:	25 FEET	25 FEET
REAR YARD:	75 FEET	85.85 FEET
MAXIMUM BUILDING HEIGHT:	35 FEET	<35 FEET
MAXIMUM LOT COVERAGE:	40 %	<40 %
PROPOSED USE		
155-12 (E) Highway Development 155-12(2)(G) – Business and Professional Offices HOURS OF OPERATION: 7 DAYS A WEEK 8am – 8pm NUMBER OF EMPLOYEES: 6		



Lands of
 Top Seed Landscape Design, Inc.
 1943 Route 9W
 Milton, NY 12547
 TOP SEED LANDSCAPE DESIGN, INC.
 TOWN OF MARLBORO ULLSTER COUNTY, NEW YORK
 March 6, 2019

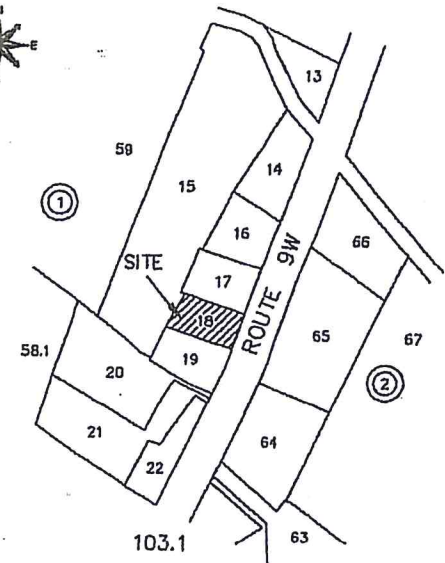
Spencer S. Hall
Licensed Lead Surveyor
NYS Lic. No. 49138
6244 Route 82
Saratogaville, NY 12581
(845) 866-1262

SURVEYOR'S CERTIFICATION	
I HEREBY CERTIFY THAT THE BOUNDARY INFORMATION SHOWN HEREON IS THE RESULT OF AN ACTUAL FIELD SURVEY PERFORMED BY ME, OR UNDER MY DIRECT SUPERVISION ON OR BEFORE THE DATE SHOWN HEREON.	
SPENCER S. HALL, NYS LIC. NO. 49138	DATE



DETAIL 4
DRIVEWAY PROFILE FOR CURBED HIGHWAY SECTION WITH SIDEWALK

PROPOSED OR EXISTING DRIVE	WITHIN DRIVEWAY PAVEMENT LENGTH ("PL")			WITHIN TRANSITION LENGTH ("TL")		
	MATERIAL	THICKNESS FOR RESIDENTIAL (IN.)	THICKNESS FOR HIGHWAY COMMERCIAL (IN.)	MATERIAL	THICKNESS FOR RESIDENTIAL (IN.)	THICKNESS FOR HIGHWAY COMMERCIAL (IN.)
DIRT, GRASS, OR CHAYEL	IMA	3	4	SUBBASE COURSE, EXCAVATE AS NECESSARY	6	9
	SUBBASE COURSE	6	8			
STONE	IMA	3	4	STONE, EXCAVATE AS NECESSARY	8	11
	SUBBASE COURSE	6	8			
IMA RESURFACING	IMA	1 1/2	1 1/2	NOT APPLICABLE - ALL WORK ON AN EXISTING PAVED DRIVEWAY IS WITHIN THE DRIVEWAY PAVEMENT LENGTH		
	TRUE AND LEVELING COURSE	AS NECESSARY	AS NECESSARY			
IMA RECONSTRUCTION	IMA	3	4 (SEE NOTE 8)	NOT APPLICABLE - ALL WORK ON AN EXISTING PAVED DRIVEWAY IS WITHIN THE DRIVEWAY PAVEMENT LENGTH		
	SUBBASE COURSE	6	8 (SEE NOTE 10)			
PCC	PCC	6	6 (SEE NOTE 9)	NOT APPLICABLE - ALL WORK ON AN EXISTING PAVED DRIVEWAY IS WITHIN THE DRIVEWAY PAVEMENT LENGTH		
	SUBBASE COURSE	6	8 (SEE NOTE 10)			



AREA MAP 1"=300'

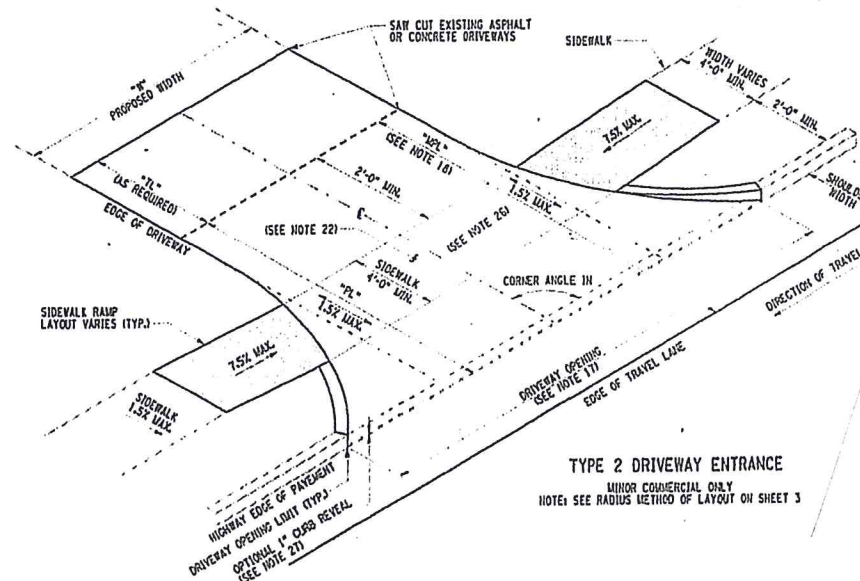
PROPERTY INFORMATION

BOOK AND PAGE:
SECTION-BLOCK-LOT:
ZONING DISTRICT:

L. 2007 P. 2932
103.1-1-18
HD-HIGHWAY DEV. DIST.

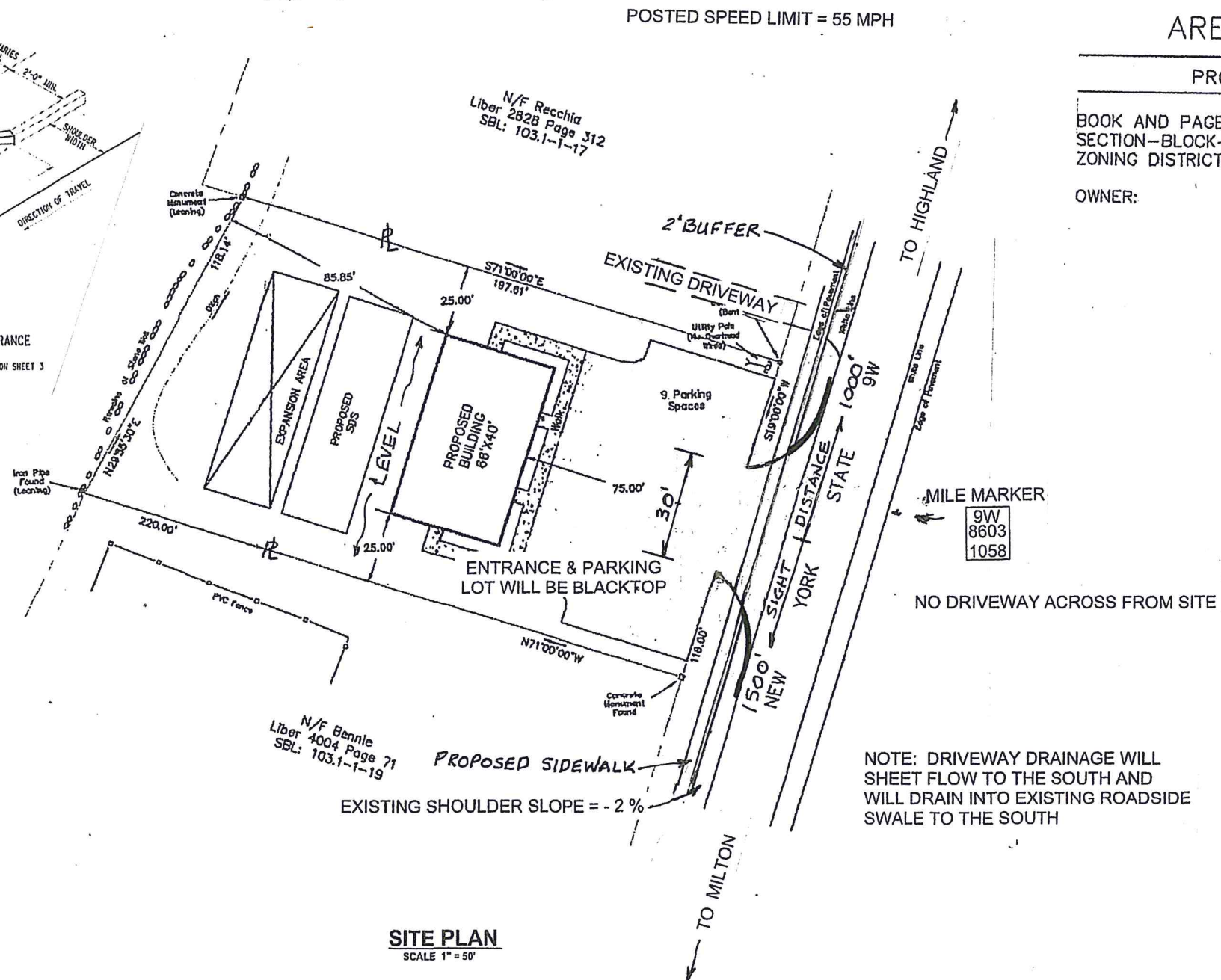
OWNER:

Top Seed Landscape
Design, Inc.

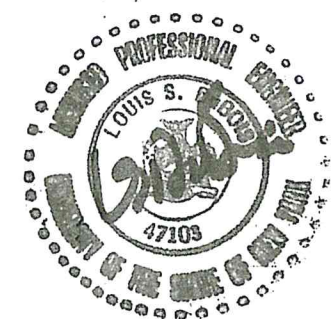


TYPE 2 DRIVEWAY ENTRANCE

MINOR COMMERCIAL ONLY
NOTE: SEE RADIUS METHOD OF LAYOUT ON SHEET 3



SITE PLAN
SCALE 1"=50'



PROPOSED DRIVEWAY LAYOUT
TOP SEED LANDSCAPE & DESIGN
1939 ROUTE 9W
MILTON, NEW YORK
TN OF MARLBORO 103.1-1-18

SCALE
AS SPECIFIED
DRAWN BY
LSD
APPROVED
LSD

LOUIS S. DUBOIS, P.E.
116 VINEYARD AVENUE
HIGHLAND, NEW YORK
(845) 691-2247 OFFICE
(845) 691-6515 FAX
(845) 224-7102 CELL
louisdubois@optimum.net

DATE 3/29/2019

REVISOR
JUL 2 2019

DRAWING HWP
DRIVEWAY LAYOUT

1