

SUPPLEMENTAL DETAILS FOR SITE PLAN

FOR

GRAND SLAM AUTO

1924 ROUTE 9W
MILTON, NEW YORK
TOWN OF MARLBORO

ULSTER COUNTY



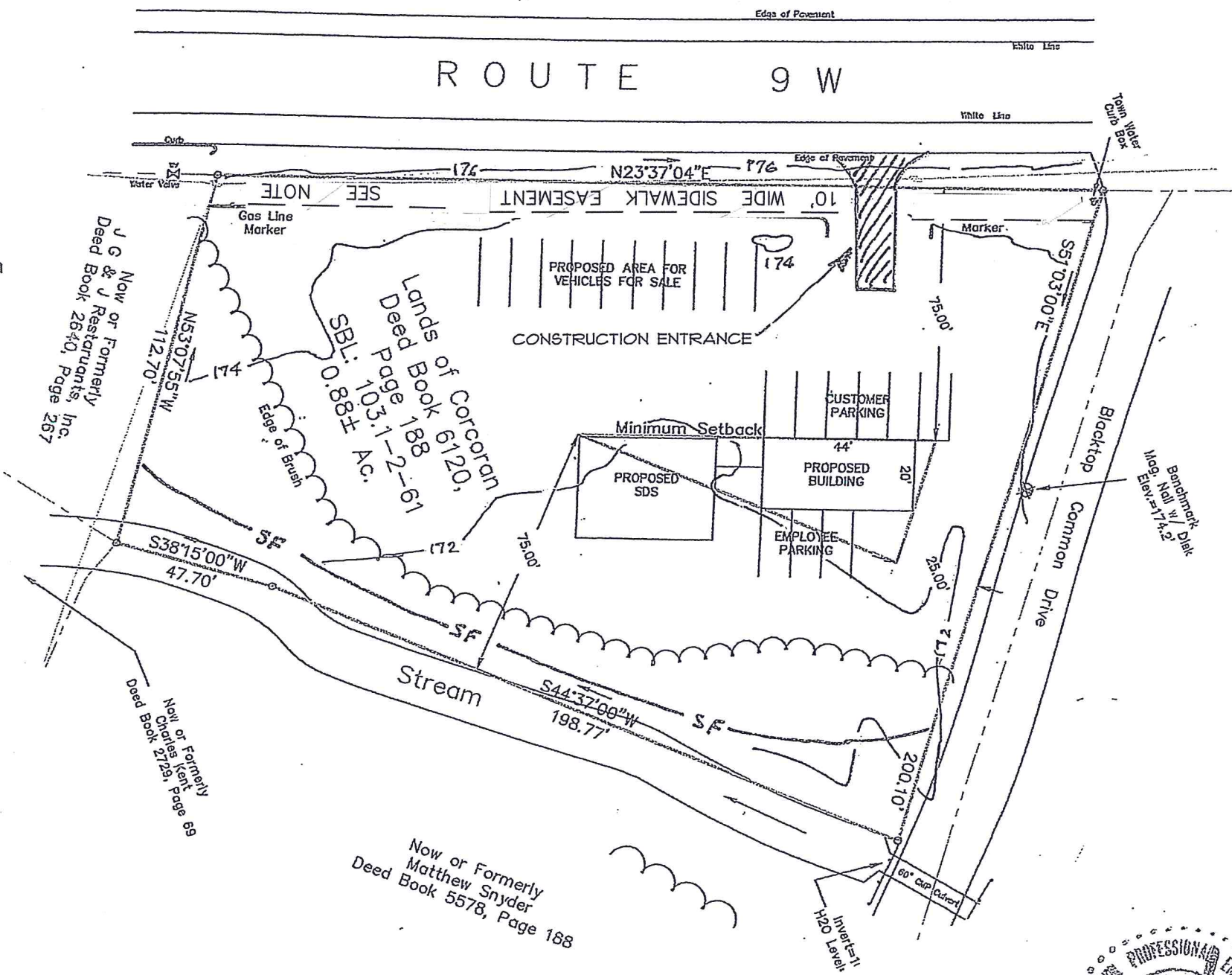
SUPPLEMENTAL SITE PLAN DETAILS		LOUIS S. DUBOIS, P.E. 116 VINEYARD AVENUE HIGHLAND, NEW YORK (845) 691-2247 OFFICE (845) 691-6515 FAX (845) 224-7102 CELL louisdubois@optimum.net		DATE 10/5/2017	1
THOMAS CORCORAN 1924 ROUTE 9W MILTON, NEW YORK TN OF MARLBORO 103.1-2-61		AS SPECIFIED	REVISED 10/19/2017		
		DRAWN BY LSD	DRAWING TITLE		

In accordance with Appendix B of the SWPPP Design Manual, the project qualifies (less than 5 acres of Disturbance in a regulated MS4, the Town of Marlborough) to require only preparation of an Erosion and Sediment Control Plan as the SWPPP.

Silt fence, properly installed, will be utilized to control any sediments from construction to enter the live stream in the rear of the lot. A detail with installation instructions is on Sheet 3 of the plans.

A temporary construction entrance is to be put in Place as per the detail. A NYSDOT Highway Work Permit is required for the final drive entrance.

Other standard notes regarding erosion control are listed on Page 3 of the Plans.



SF - SILT FENCE LOCATION

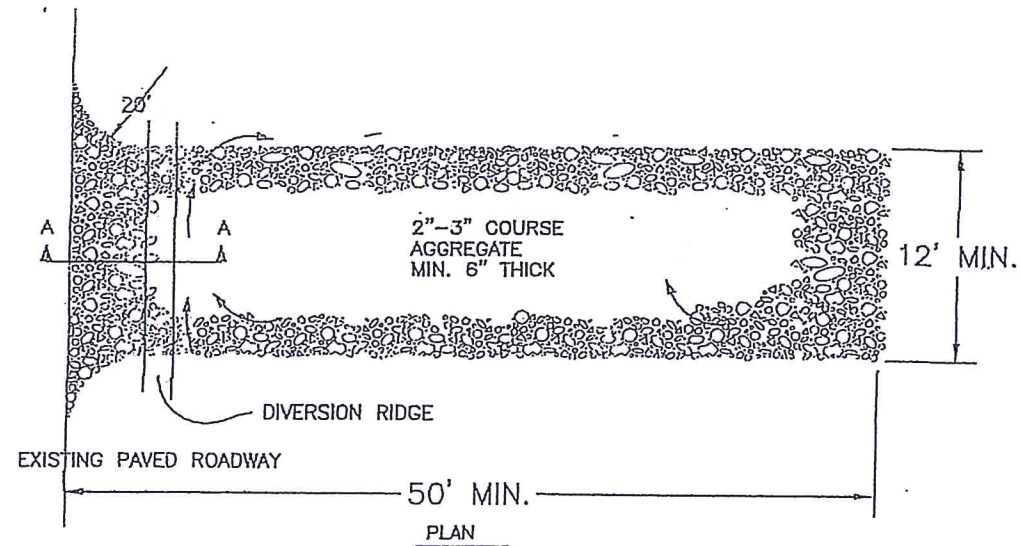
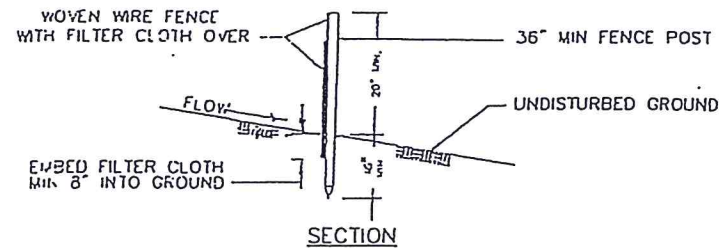
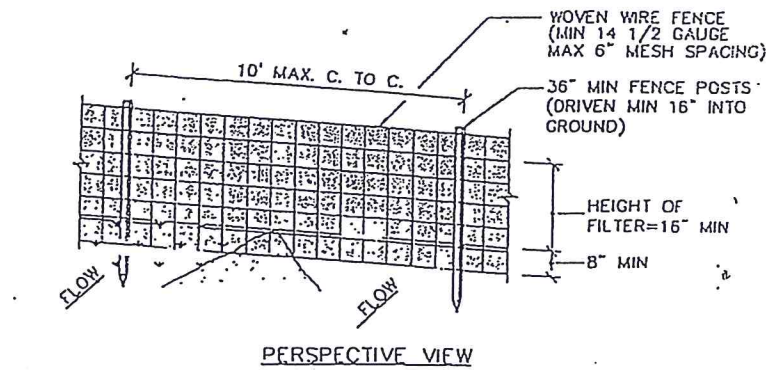
NOTE

By the signing of this site plan map, and upon the Planning Board Chairman's signing of this Site Plan Map, the owner creates a 10 foot wide sidewalk easement to the Town of Marlborough, bordered to the west by the front property line on Rt. 9W for the construction, repair and maintenance of the sidewalk without requirements of any further action by the Town of Marlborough.

SITE PLAN
SCALE 1" = 40'



EROSION & SEDIMENT CONTROL PLAN		SCALE		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		2
THOMAS CORCORAN 1924 ROUTE 9W MILTON, NEW YORK TN OF MARLBORO 103.1-2-61		AS SPECIFIED		DATE	10/5/2017	
		DRAWN BY LSD		REVISED	10/19/2017	
		APPROVED LSD		DRAWING	SITE PLAN	



NOTES:

1. THE ENTRANCE SHALL BE MAINTAINED IN A MANNER THAT WILL PREVENT TRACKING OR FLOWING OF SEDIMENT ONTO PUBLIC RIGHTS-OF-WAY. THIS MAY REQUIRE TOP DRESSING, REPAIR AND/OR CLEAN OUT OF ANY MEASURES USED TO TRAP SEDIMENT.
2. WHEN NECESSARY, WHEELS SHALL BE CLEANED PRIOR TO ENTRANCE ONTO PUBLIC RIGHTS-OF-WAY.
3. WHEN WASHING IS REQUIRED, IT SHALL BE DONE ON AN AREA STABILIZED WITH CRUSHED STONE THAT DRAINS INTO AN APPROVED SEDIMENT TRAP OR SEDIMENT BASIN.

CONSTRUCTION NOTES FOR SILT FENCE

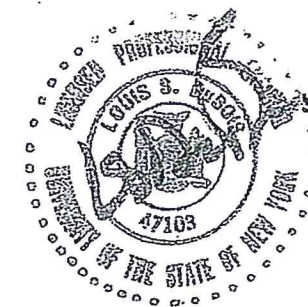
1. Woven wire fence with filter cloth to be fastened securely to 3' min high fence posts with staples or wire ties. Fabric should be secured to wire fence every 24" on top and mid section.
2. Adjoining sections of filter fabric shall be overlapped 6", folded and stapled together.
3. The filter fabric shall be installed 8" min into the trench and backfilled. The fence shall be placed on slope contours to maximize ponding efficiency
4. Maintenance shall be performed and material shall be removed as needed to insure the proper performance of the silt fence system.

EROSION CONTROL STANDARD NOTES

1. EXCAVATION, FILLING, GRADING AND STRIPPING SHALL BE PERMITTED TO BE UNDERTAKEN ONLY IN SUCH LOCATIONS AND IN SUCH A MANNER AS TO MINIMIZE THE POTENTIAL OF EROSION AND SEDIMENT AND THE THREAT TO THE HEALTH, SAFETY AND WELFARE OF NEIGHBORING PROPERTY OWNERS AND THE GENERAL PUBLIC.
2. SITE PREPARATION AND CONSTRUCTION SHALL BE FITTED TO THE VEGETATION, TOPOGRAPHY AND OTHER NATURAL FEATURES OF THE SITE AND SHALL PRESERVE AS MANY OF THESE FEATURES AS FEASIBLE.
3. THE CONTROL OF EROSION AND SEDIMENT SHALL BE A CONTINUOUS PROCESS UNDERTAKEN AS NECESSARY PRIOR TO, DURING AND AFTER SITE PREPARATION AND CONSTRUCTION.
4. THE SMALLEST PRACTICAL AREA OF LAND SHALL BE EXPOSED BY SITE PREPARATION AT ANY GIVEN TIME.
5. THE EXPOSURE OF AREAS BY SITE PREPARATION SHALL BE KEPT TO THE SHORTEST PRACTICAL PERIOD OF TIME PRIOR TO THE CONSTRUCTION OF STRUCTURES OR IMPROVEMENTS OR THE RESTORATION OF THE EXPOSED AREAS TO AN ATTRACTIVE NATURAL CONDITION.
6. MULCHING OR TEMPORARY VEGETATION SUITABLE TO THE SITE SHALL BE USED WHERE NECESSARY TO PROTECT AREAS EXPOSED BY SITE PREPARATION, AND PERMANENT VEGETATION WHICH IS WELL ADAPTED TO THE SITE SHALL BE INSTALLED AS SOON AS PRACTICAL.
7. WHERE SLOPES ARE TO BE REVEGETATED IN AREAS EXPOSED BY SITE PREPARATION, THE SLOPES SHALL NOT BE OF SUCH STEEPNESS THAT VEGETATION CANNOT BE READILY ESTABLISHED OR THAT PROBLEMS OF EROSION OR SEDIMENT MAY RESULT.
8. SITE PREPARATION AND CONSTRUCTION SHALL NOT ADVERSELY AFFECT THE FREE FLOW OF WATER BY ENCROACHING ON, BLOCKING OR RESTRICTING WATERCOURSES.
9. ALL FILL MATERIAL SHALL BE COMPOSITION SUITABLE FOR THE ULTIMATE USE OF THE FILL, FREE OF RUBBISH AND CAREFULLY RESTRICTED IN ITS CONTENT OF BRUSH, STUMPS, TREE DEBRIS, ROCKS, FROZEN MATERIAL AND SOFT OR EASILY COMPRESSIBLE MATERIAL.
10. FILL MATERIAL SHALL BE COMPACTED SUFFICIENTLY TO PREVENT PROBLEMS OF EROSION, AND WHERE THE MATERIAL IS TO SUPPORT STRUCTURES, IT SHALL BE COMPACTED TO A MINIMUM OF NINETY PERCENT (90%) OF STANDARD PROCTOR WITH PROPER MOISTURE CONTROL.
11. ALL TOPSOIL WHICH IS EXCAVATED FROM A SITE SHALL BE STOCKPILED AND USED FOR THE RESTORATION OF THE SITE, AND SUCH STOCKPILES, WHERE NECESSARY, SHALL BE SEED OR OTHERWISE

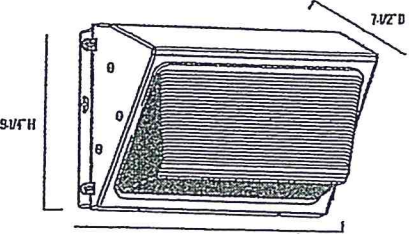
STABILIZED CONSTRUCTION ENTRANCE

NOT TO SCALE



3		DATE		10/5/2017
		REVISED		10/19/2017
		DRAWING		DETAILS & NOTES
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		
SCALE		AS SPECIFIED		
		DRAWN BY		LSD
		APPROVED		LSD
EROSION & SEDIMENT CONTROL PLAN		THOMAS CORCORAN		
		1924 ROUTE 9W		
		MILTON, NEW YORK		
		TN OF MARLBORO 103.1-2-61		

E-WP8 Series



Series Overview

Dimensions	Product Weight	Mounting Height	Spacing
7 1/2" D x 14 1/8" W x 9 1/4" H	8.6 lbs.	8 to 18 feet	2 to 3 times the mounting height

Fixture Specifications

Housing	Heavy duty, die-cast aluminum housing with hinged door frame. Dark bronze polyester powder-coat finish.
Optics Assembly	Heat and shock-resistant borosilicate glass prismatic lens.
Mounting	1/2" NPT tapped knockouts for conduit entrances (one on top, one on each side, one on back).

Electrical Performance

Operating Minimum	Lifespan (Estimated)	Power Factor	Total Harmonic Distortion	Dimmable
-40°C (-40°F)	76,000 Hours	> 0.9	< 20%	No
Input Voltage	120V	208V	240V	277V
Current Draw (amps)	0.41A	0.24A	0.21A	0.19A

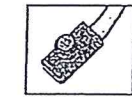
Warranty & Certifications

Warranty	UL Listed	DLC	Energy Star
5-Year Limited	Wet Locations	—	—

Output Specifications

SKU	Light Output	Color Temp. (K)	Power Consumption (W)	Color Accuracy	Replaces
E-WP8105CZ	3200 Lumens	Cool White (5000K)	47W	≥ 70 CRI	100W PSMH
E-WP8105RZ	2900 Lumens	Neutral White (4000K)	47W	≥ 70 CRI	100W PSMH

Accessories

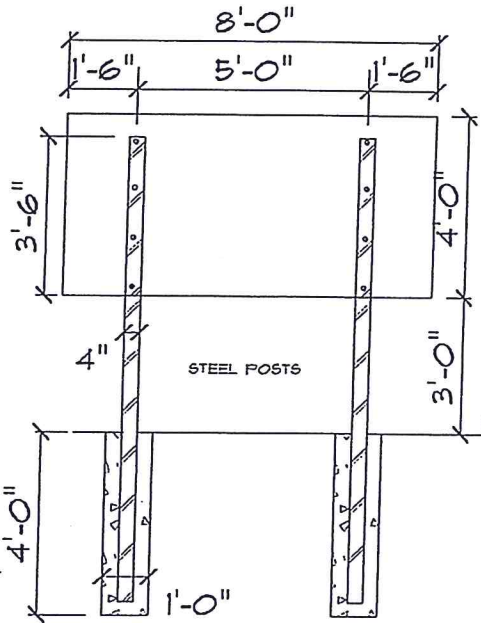
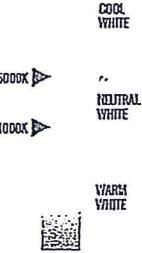
	Photocell - Button, 120V/208V/240V/277V SKU: E-ACP1 (120V) E-ACP2 (208V/240V/277V) USE: Photocell is field installed. Drawing of the knock box in the field is required.
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Photometric Diagrams



All published photometric testing performed to IESNA LM-79-09 standards by a NALAP certified laboratory. Fixture photometry was completed on a single representative fixture.

CORRELATED
COLOR TEMPERATURE
(CCT)



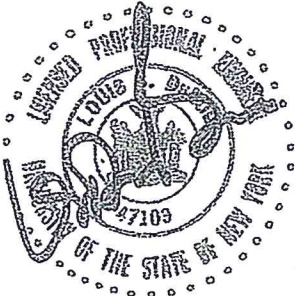
GRAND SLAM AUTO
USED CAR SALES
AND
REPAIR

DOUBLE FACED WITH
MIDDLE SUPPORTS

FINISHED GRADE

SIGN DETAIL

SCALE: 1/4" = 1'-0"



SIGN & LIGHTING DETAILS
THOMAS CORCORAN
1924 ROUTE 9W
MILTON, NEW YORK
TN OF MARLBORO 103.1-2-61

SCALE
AS SPECIFIED
DRAWN BY
LSD
APPROVED
LSD

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116 VINEYARD AVENUE
HIGHLAND, NEW YORK
(845) 691-2247 OFFICE
(845) 691-6515 FAX
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louisdubois@optimum.net

DATE
10/5/2017
REVISED
10/19/2017
DRAWING
DETAIL SHEET

DATE	10/19/2017
REVISED	
DRAWING	
GRADING PLAN	

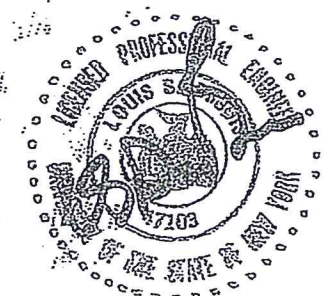
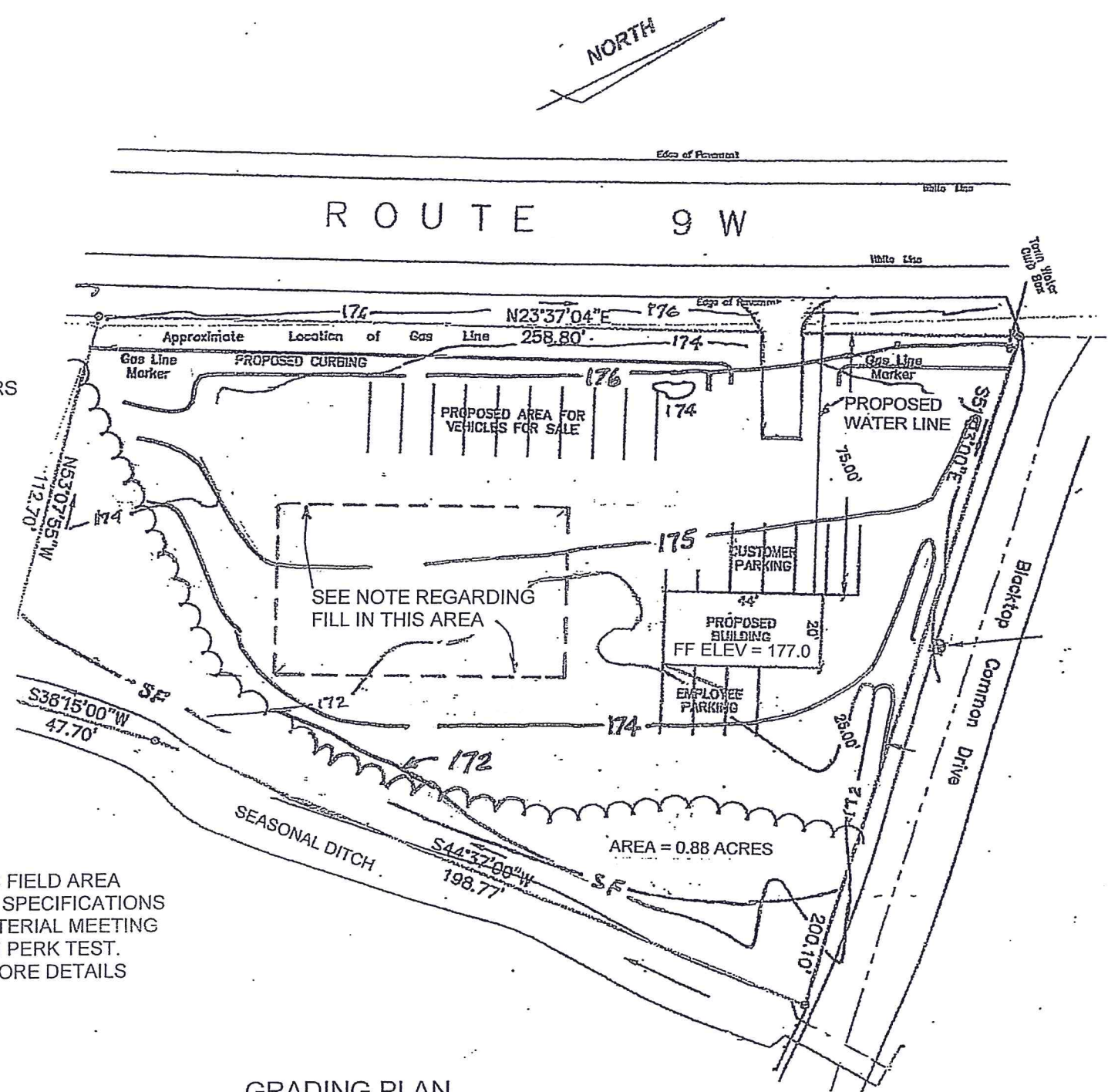
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116 VINEYARD AVENUE
HIGHLAND, NEW YORK
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louis@dubois@optimum.net

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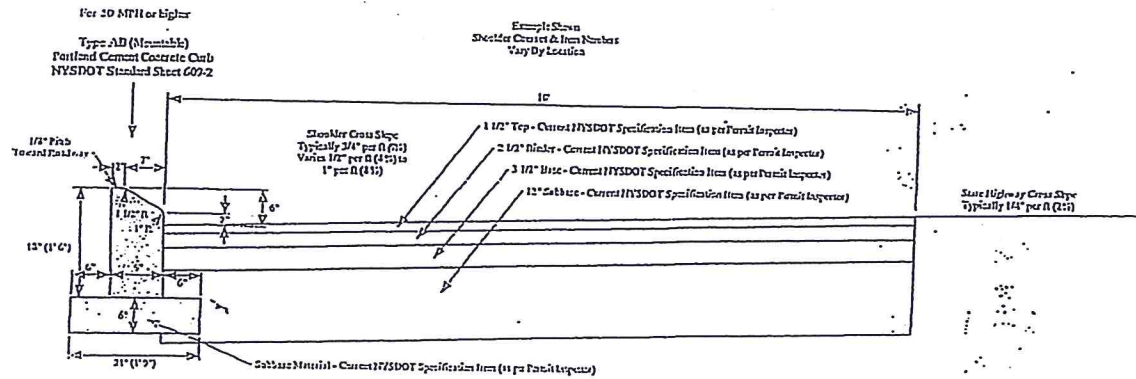
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HEAVY SOLID LINES INDICATED PROPOSED CONTOURS

NOTE: WITHIN THE SPECIFIED SEPTIC FIELD AREA
THE FILL PLACED MUST MEET UCDOH SPECIFICATIONS
FOR A RAISED SYSTEM, WITH THE MATERIAL MEETING
THE REQUIREMENTS OF A 5 TO 15 MIN PERK TEST.
SEE APPROVED SEPTIC PLANS FOR MORE DETAILS

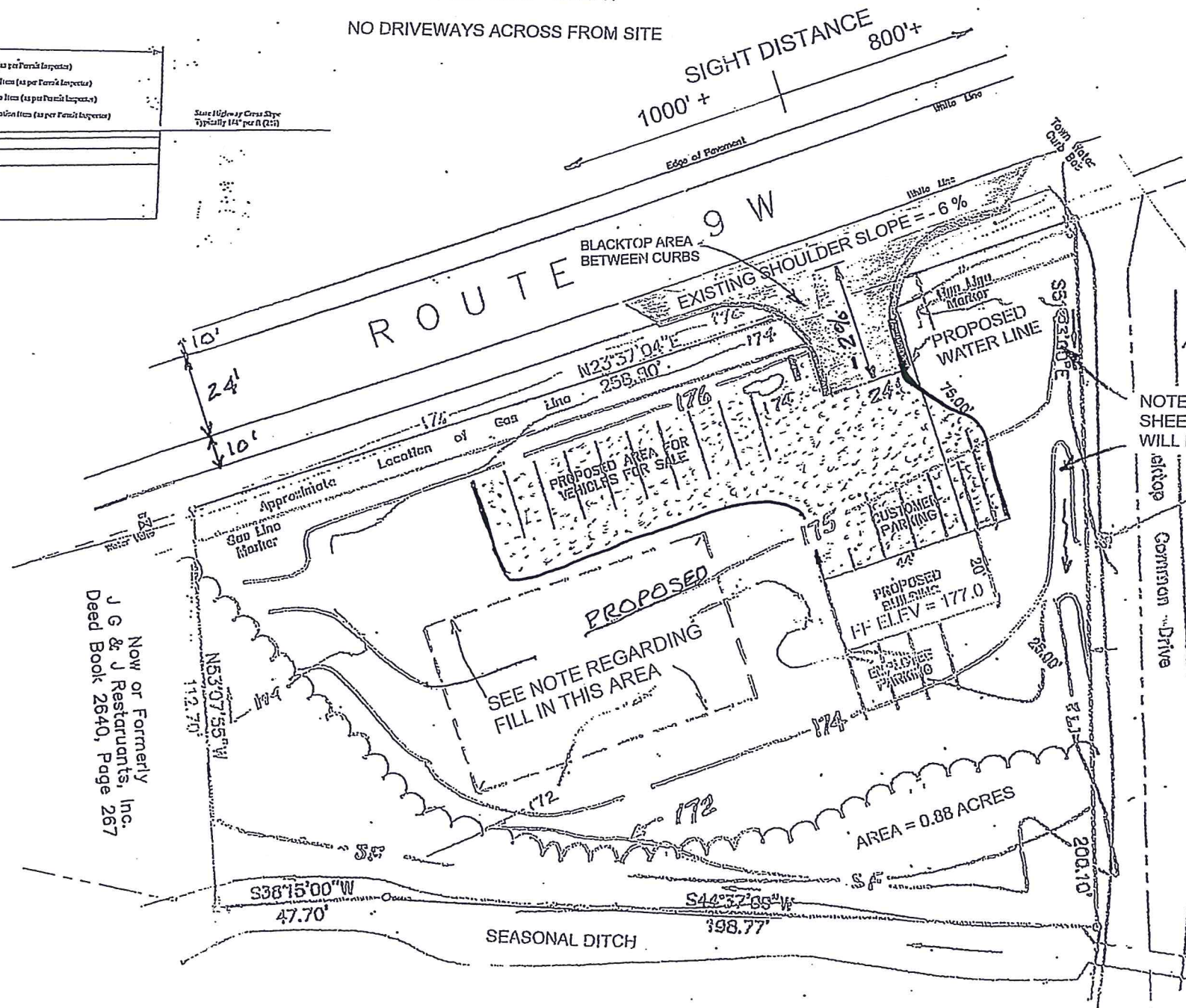


PAVING DETAIL



POSTED SPEED LIMIT = 55 MPH

NO DRIVEWAYS ACROSS FROM SITE



SITE PLAN

SCALE 1" = 40'

MILE MARKER

9W
8603
1058

600' NORTH OF SITE

NOTE: DRIVEWAY DRAINAGE WILL SHEET FLOW TO THE NORTH AND WILL DRAIN THROUGH AN EXISTING SWALE



GRAND SLAM AUTO

THOMAS CORCORAN

1924 ROUTE 9W

MILTON, NEW YORK

TN OF MARLBORO 103.1-2-61

SCALE AS SPECIFIED

DRAWN BY LSD

APPROVED LSD

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DATE

11/7/2017

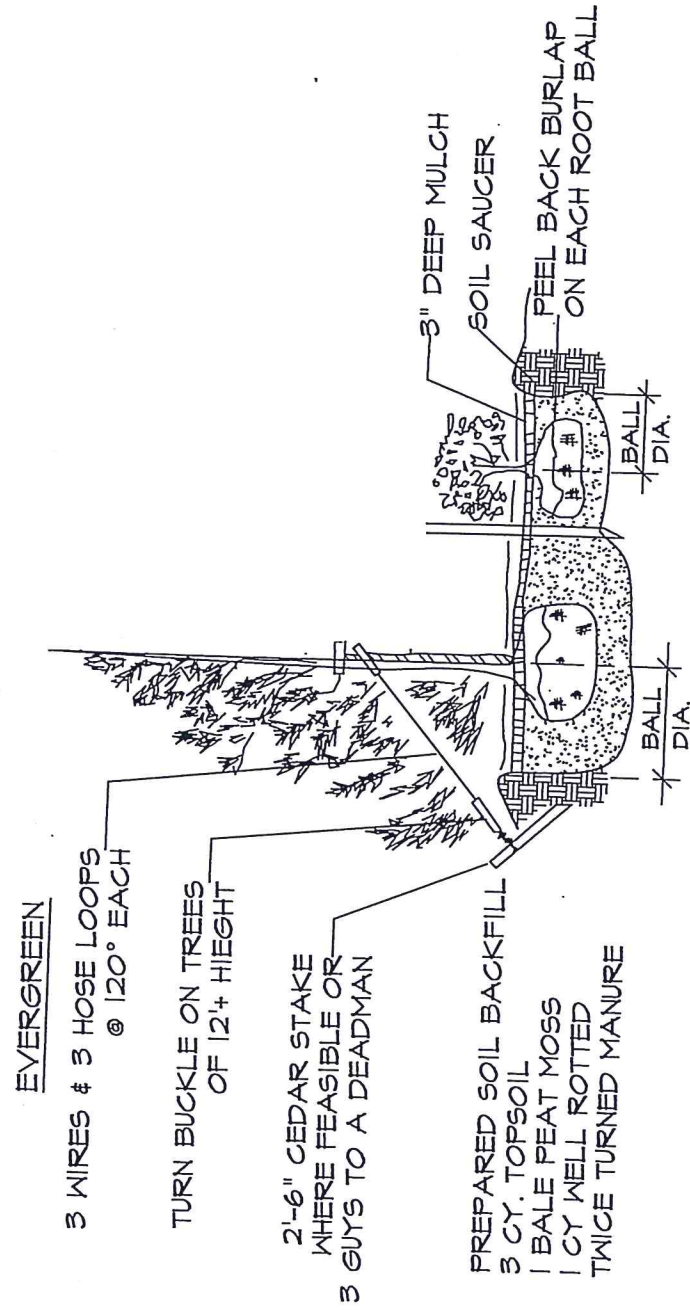
REVISED

DRAWING

HWP

DRIVEWAY LAYOUT

6



TREE

SHRUB

PLANTING DETAIL

LANDSCAPING SCHEDULE

TYPE	SYMBOL	QUANTITY	COMMON NAME	SIZE	COND.
SHRUBS		6	BURNING BUSH	24"-30"	B&B
		14	MAGIC CARPET SPIREA	1'-6"	B&B

SOIL NOTE:

A. PLANTING PITS SHALL BE DUG WITH LEVEL BOTTOMS, WITH THE WIDTH TWICE THE DIAMETER OF THE ROOT BALL. THE ROOT BALL SHALL REST ON UNDISTURBED GRADE. EACH PLANT PIT SHALL BE BACK FILLED WITH THE FOLLOWING PREPARED SOIL MIXED THOROUGHLY:

- 1 PART PEAT MOSS
- 1 PART COW MANURE BY VOLUME
- 3 PARTS TOPSOIL BY VOLUME
- 21 GRAM 'AGRIFORM' PLANTING TABLETS AS FOLLOWS:
 - 2 TABLETS PER 1 GAL. PLANT
 - 3 TABLETS PER 5 GAL. PLANT
 - 4 TABLETS PER 15 GAL. PLANT
- LARGER PLANTS (2) TWO TABLETS PER 1/2" DIA. OF TRUNK CALIPER

PLANTING NOTES:

1. ALL PLANT MATERIAL SHALL BE OF QUALITY & SIZE STANDARDS DESIGNATED BY THE AMERICAN ASSOCIATION OF NURSERYMEN.
2. IMPROVED TOPSOIL FOR PLANT PITS: ONE C.Y. TOPSOIL, 10 LBS. BONEMEAL & 4 C.F. PEAT MOSS THOROUGHLY MIXED.
3. UNLESS OTHERWISE SPECIFIED, ALL SHRUB BEDS SHALL BE MULCHED WITH BARK NUGGETS - MEDIUM, 3" DEEP.
4. NEW LAWN AREAS SHALL HAVE 4" TOPSOIL, RAKED SMOOTH TO FINISHED GRADES - FERTILIZED WITH 5-10-5 AT A RATE OF 30 LBS/100 S.F.
5. LAWN SEED MIX: 50% KENTUCKY BLUEGRASS, 30% RED FESCUE, 20% ANNUAL RYE - SOW AT A RATE OF 5 LBS/1000 S.F. PROTECT WITH STRAW MULCH.
6. ALL TREES ARE TO HAVE 2 1/2" MIN. CALIBER AT 4'-0" ABOVE GRADE.
7. ADDITIONAL SOIL AMENDMENTS TO BE PLACED IN ALL HOLES FOR PLANTING TREES AND SHRUBS TO A DEPTH OF AT LEAST 18" AND AT LEAST 18" AROUND ROOT BALL.

GRAND SLAM AUTO

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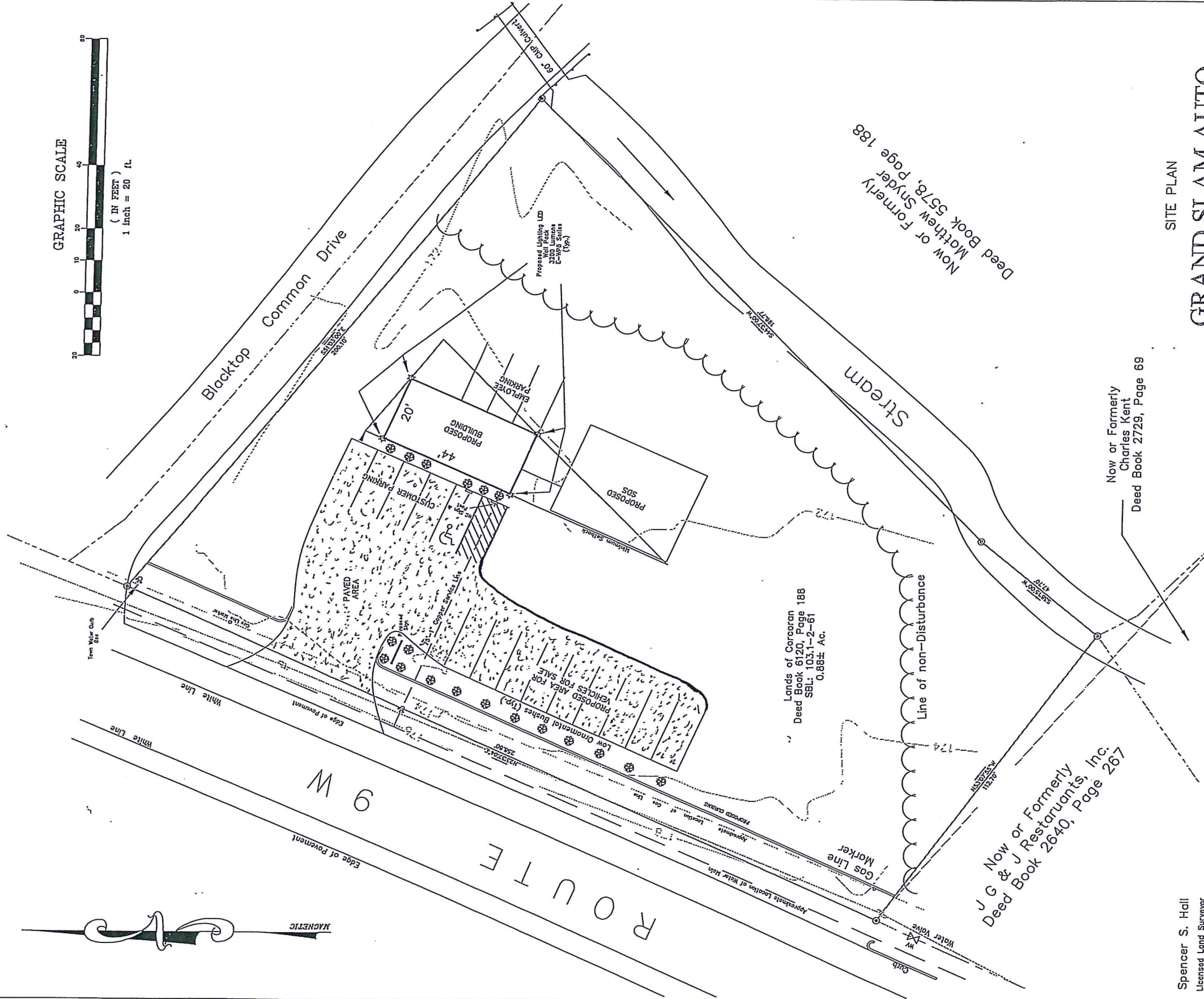
DRAWING



GRAPHIC SCALE



(IN FEET)
1 inch = 20 ft.



Spencer S. Hall
Licensed Land Surveyor
NYS Lic. No. 48135
6244 Route 82
Stanfordville, NY 12581
(845) 868-1262

SITE PLAN

GRAND SLAM AUTO

TOWN OF MARLBORO ULSTER COUNTY, NEW YORK
ROUTE 9W
OCTOBER 18, 2017