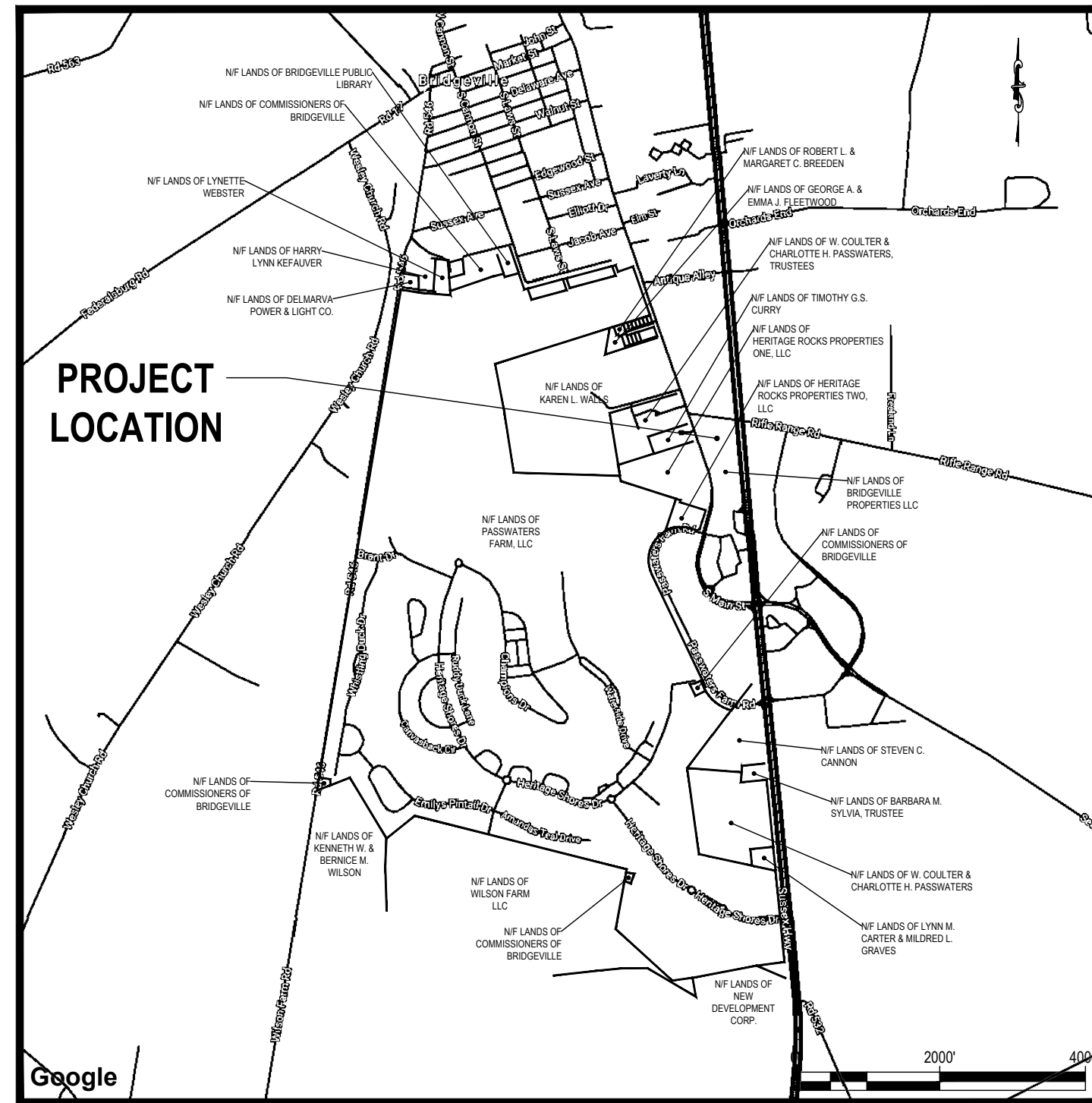


# Sketch Plan B2B



VICINITY MAP

DRAWING LIST	
SHEET NUMBER	DRAWING TITLE
T-1	TITLE SHEET
EX-1	EXISTING CONDITIONS PLAN
S-1	SITE PLAN
L-1	LANDSCAPING PLAN

### OWNER'S/DEVELOPER'S CERTIFICATION

I, the undersigned, certify that all land clearing, construction and development should be done pursuant to the approved plan and that responsible personnel (i.e., Blue Card Holder) involved in the land disturbance will have a Certification of Training prior to initiation of the project, at a DNREC sponsored or approved training course for the control of erosion and sediment during construction. In addition, I grant the DNREC Sediment and Stormwater Program and/or the relevant Delegated Agency the right to conduct onsite reviews, and I understand my responsibilities under the NPDES Construction General Permit, as referenced on this Coversheet.

Signed \_\_\_\_\_ Date \_\_\_\_\_  
Title CONSTRUCTION PROJECT MANAGER

### ENGINEER'S CERTIFICATION STATEMENT

I hereby certify that this plan has been prepared under my supervision and to the best of my knowledge complies with the applicable state and local regulations and ordinances.

 Date \_\_\_\_\_  
Delaware Registered Professional Engineer  
License Number 8359

### LINETYPES

TOPOGRAPHY  
MAJOR CONTOURS  
MINOR CONTOURS  
TOP OF SLOPE BREAKLINE  
BOTTOM OF SLOPE BREAKLINE  
TOPOGRAPHY BREAKLINE

### CATCHMENT AREA

Tc FLOW PATH

PARCEL BOUNDARY  
PARCEL SETBACK/EASEMENT  
FENCELINE WOOD  
FENCELINE STEEL  
TREE LINE/VEGETATION  
ROADWAY CENTERLINE  
HIGHWAY BARRIER

### UTILITIES

OVERHEAD ELECTRIC  
UNDERGROUND ELECTRIC  
TELEPHONE LINE  
GAS PIPE LINE  
CABLE TV  
WATER PIPE  
STORMWATER PIPE

UNDERDRAIN  
SANITARY SEWER  
FORCE MAIN SEWER

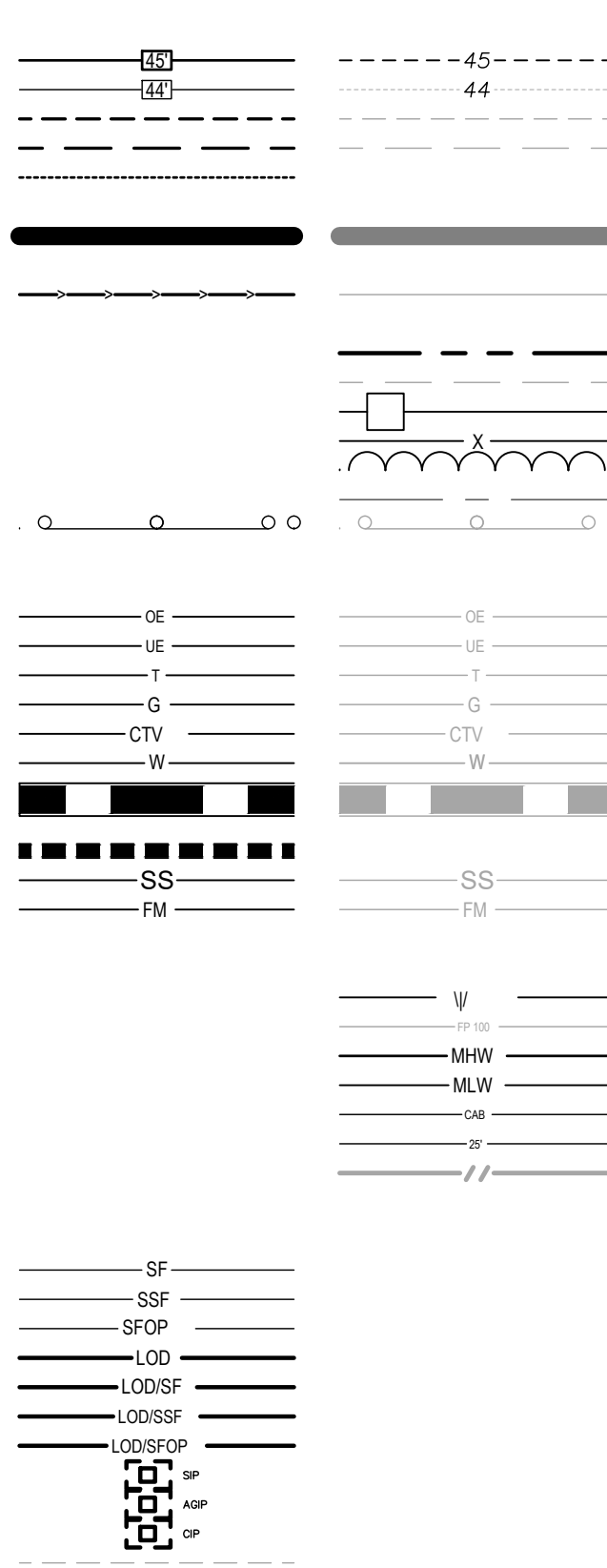
### ENVIRONMENTAL

WETLAND LINE  
FLOOD PLANE 100/500 YR  
MEAN HIGH WATER  
MEAN LOW WATER  
CRITICAL AREA BOUNDARY  
BUFFER 25'/100'  
SOILS BOUNDARY

### EROSION AND SEDIMENT CONTROL

SILT FENCE  
SUPER SILT FENCE  
SILT FENCE ON PAVEMENT  
LIMITS OF DISTURBANCE  
LOD & SILT FENCE  
LOD & SUPER SILT FENCE  
LOD & SILT FENCE ON PAVEMENT  
STANDARD INLET PROTECTION  
AT-GRADE INLET PROTECTION  
CURB INLET PROTECTION  
SWM EASEMENT 5'/10'

### PROPOSED



### EXISTING

### SYMBOLS

FLARED END SECTION  
YARD INLET  
CURB INLET  
CUSTOM INLET  
NYLOPLAST INLET  
STORM DRAIN MANHOLE  
SANITARY SEWER MANHOLE  
CLEANOUT  
GATE VALVE  
STUB  
SIGN  
WATER METER  
FIRE HYDRANT  
WELL  
BOLLARD  
ELECTRIC TRANSFORMER  
TELEPHONE PEDESTAL  
UTILITY POLE  
GUY WIRE  
CONIFEROUS TREE  
DECIDUOUS TREE  
SPOT ELEVATION  
LAND SLOPE  
BENCHMARK  
BOREHOLE/MONITORING WELL

### PROPOSED

### EXISTING

### HATCHES

ASPHALT  
GRAVEL  
CONCRETE  
RIPRAP/ROCK  
ESD BED BOTTOM  
BRICK PAVING  
EXISTING, TO BE DEMOLISHED  
STEEP SLOPES  
ROOFTOP/NON-ROOFTOP DISCONNECT

### TOWN ENGINEER

Construction improvements plans have been reviewed and are found to be in general conformance with the Town of Bridgeville Construction Standards and Specifications for Water, Sewer, and Streets. The owner and his engineer and/or surveyor assume all responsibility for the design and accuracy of information shown hereon

Approved By: \_\_\_\_\_ Date: \_\_\_\_\_

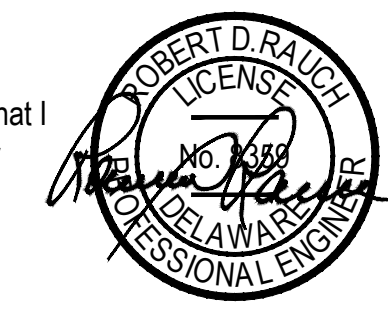
### Town of Bridgeville

Approved By: \_\_\_\_\_ Date: \_\_\_\_\_



### Professional Certification

I hereby certify that these documents were prepared or approved by me, and that I am a duly licensed professional engineer under the laws of the State of Delaware. License No. 8359 Expiration Date: June 30, 2022



### Revisions

NO.	DATE	DESCRIPTION

### B2B SKETCH PLAN

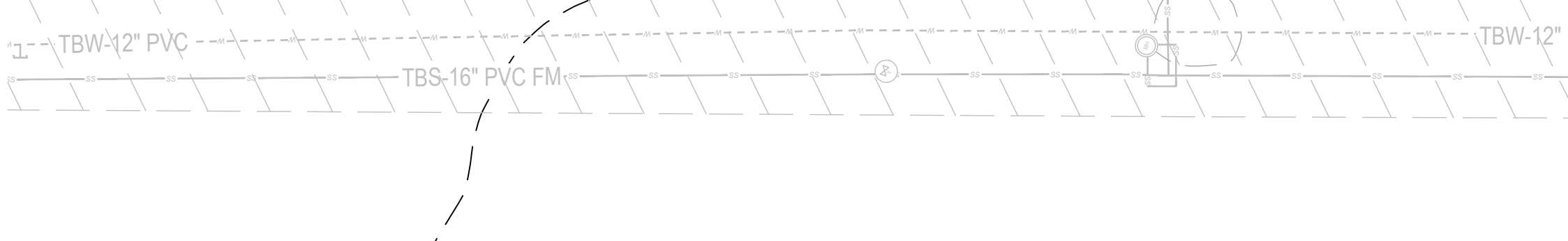
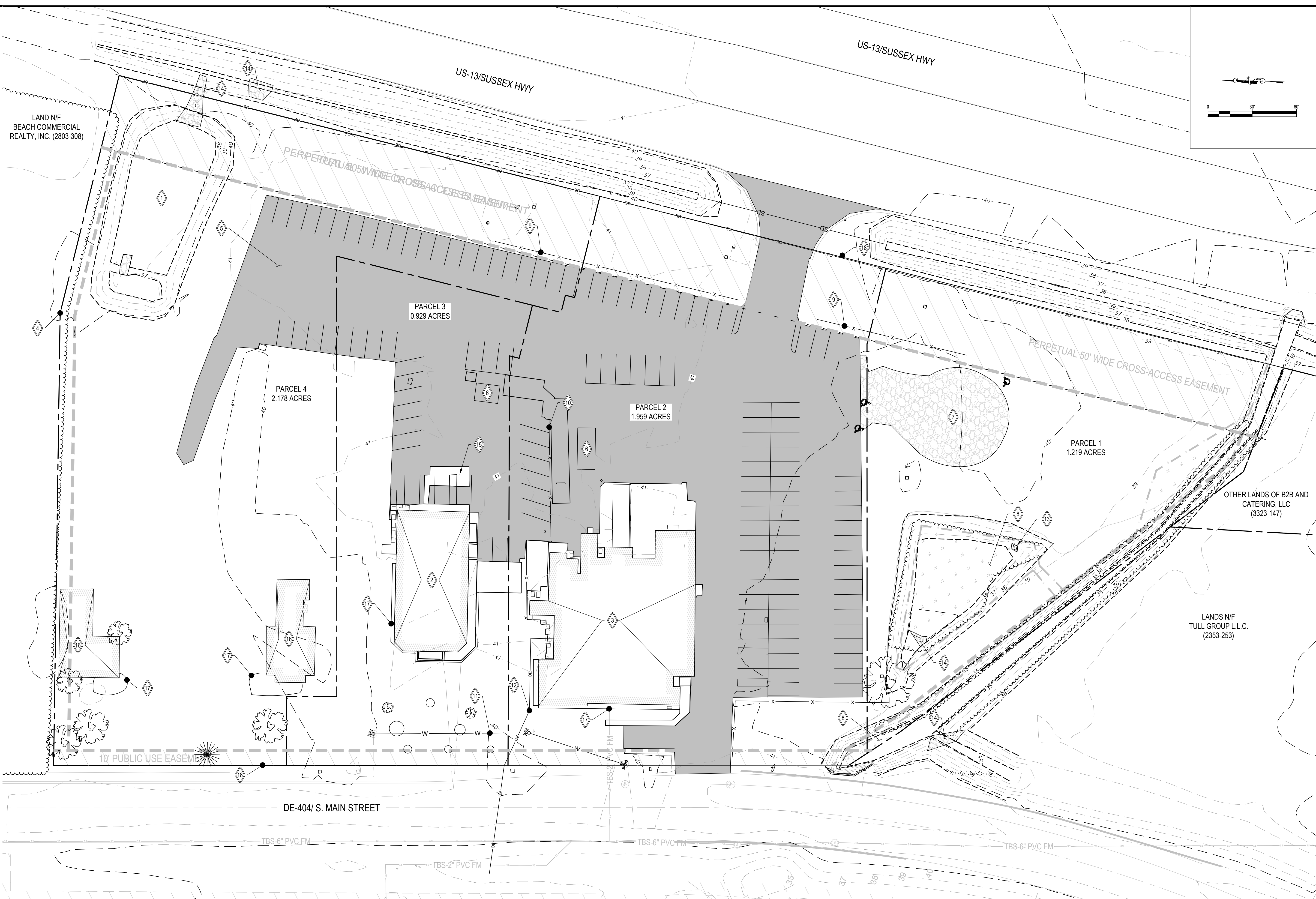
Bridgeville, Delaware	5/16/22
First Election District - Sussex County	Scale: As Shown
Title Sheet	T-1

### Sussex County Official

Approved By: \_\_\_\_\_ Date: \_\_\_\_\_

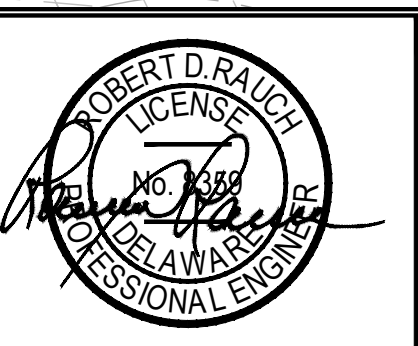
**EXISTING SITE FEATURES**

- 1 STORMWATER MANAGEMENT AREA
- 2 BANQUET CENTER
- 3 BLUE HEN CROSSROADS RESTAURANT
- 4 PARCEL BOUNDARY
- 5 ASPHALT PARKING LOT
- 6 STORAGE SHED
- 7 GRAVEL TURNAROUND
- 8 WETLANDS
- 9 WOODEN FENCE
- 10 VINYL FENCE
- 11 WATER SERVICE
- 12 OVERHEAD ELECTRIC
- 13 CATCH BASIN
- 14 RIP-RAP
- 15 SEWER MANHOLE TYP.
- 16 HOUSES
- 17 LANDSCAPING
- 18 RIGHT-OF-WAY



**RAUCH**  
 Engineering | Survey | Architecture | Environmental  
 MD Office: 100 N. Veterans Dr. - Calver, MD 21021  
 VA Office: 6229 Boone Blvd, Ste 625 - Vienna, VA 22182  
 Web: www.rauch-hc.com | Email: design@rauch-hc.com  
 Phone: +1-703-909-1111 | Fax: +1-703-909-1111

**Professional Certification**  
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 License No. 8359  
 Expiration Date: June 30, 2022

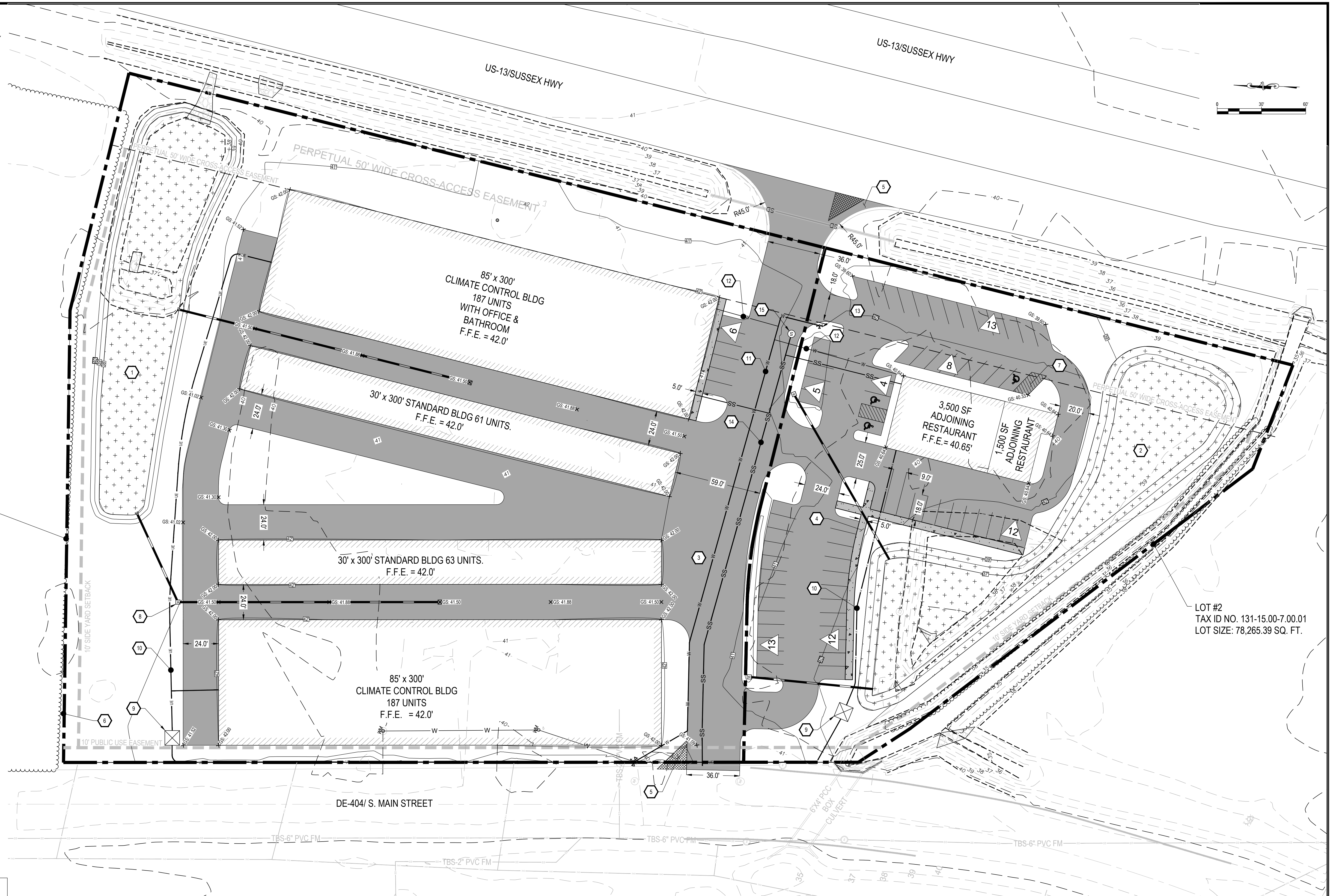


Revisions	

B2B SKETCH PLAN	
Bridgeville, Delaware	5/16/22
First Election District - Sussex County	Scale: 1"=30'
Existing Conditions	EX-1

PROPOSED SITE FEATURES

- 1 EXPANSION OF EXISTING STORMWATER FACILITY
- 2 STORMWATER FACILITY
- 3 ASPHALT PARKING LOT
- 4 CONCRETE CURB
- 5 SITE TRIANGLE
- 6 PROPERTY LINE
- 7 9' WIDE A.D.A. ACCESS AISLE STRIPED PER A.D.A. STANDARDS
- 8 YARD INLET TYP.
- 9 TRANSFORMER
- 10 UNDERGROUND ELECTRIC
- 11 6" C-900 PVC WATER MAIN
- 12 2" HDPE WATER SERVICE
- 13 FIRE HYDRANT
- 14 8" SDR-35 SEWER
- 15 TERMINAL SEWER MANHOLE



LOT #1  
TAX ID NO. 131-15.00-7.00  
LOT SIZE: 195,517.05 SQ. FT.

LOT #2  
TAX ID NO. 131-15.00-7.00.01  
LOT SIZE: 78,265.39 SQ. FT.

LOT #1 PARKING SPACES	
6	6 PROPOSED 9'X18' PARKING SPACES
LOT #2 PARKING SPACES	
67	67 PROPOSED 9'X18' PARKING SPACES INCLUDING 3 HANDICAP SPACES W/ ACCESS AISLE

**RAUCH**  
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Expiration Date: June 30, 2022

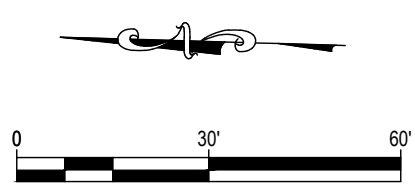
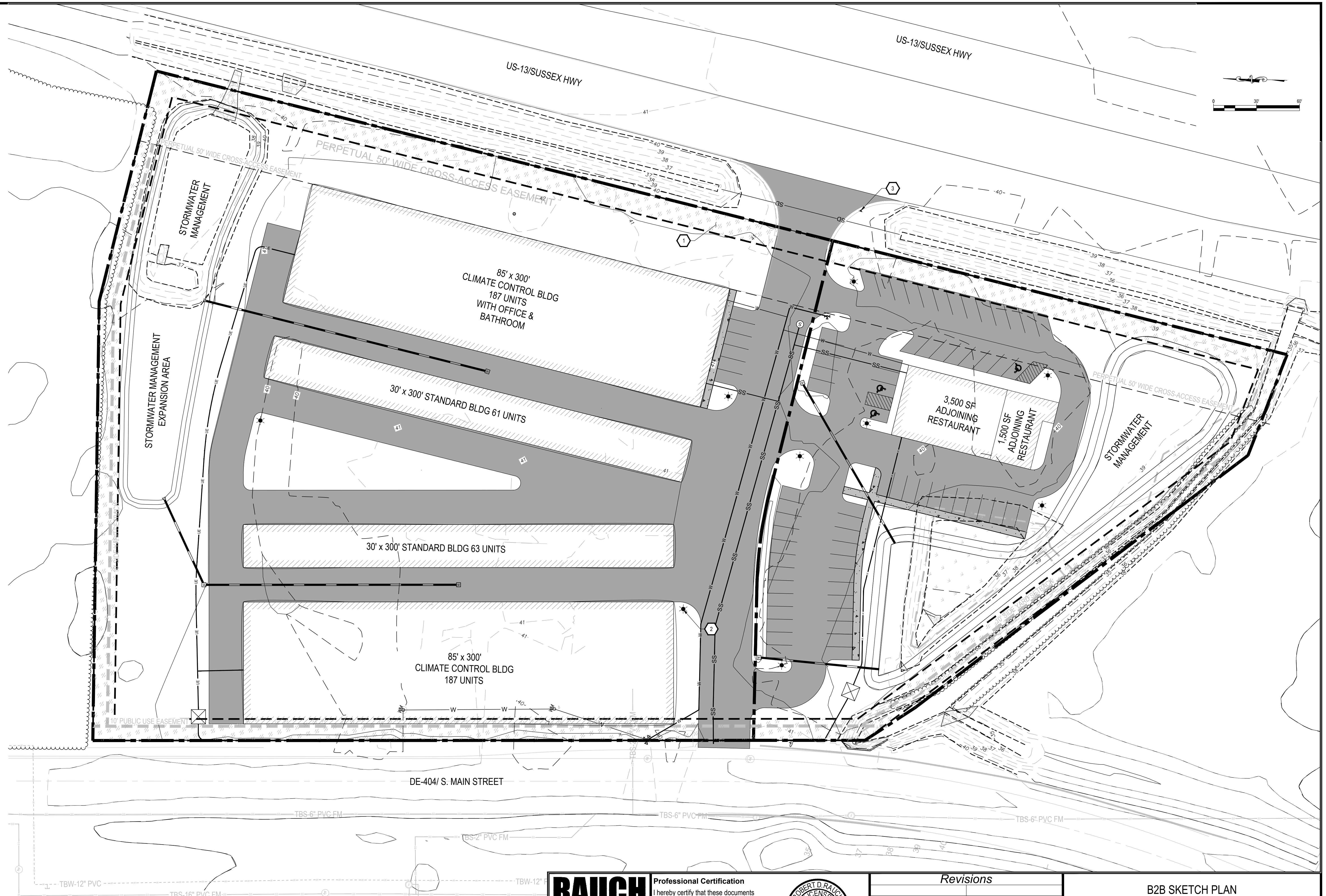
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Revisions	

<b>B2B SKETCH PLAN</b>	
Bridgeville, Delaware	5/16/22
First Election District - Sussex County	Scale: 1"=30'
Site Plan	S-1

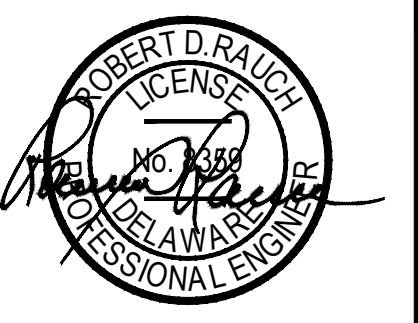
PROPOSED SITE FEATURES

- 1 15' BUFFER
- 2 LIGHT POLE TYP.
- 3 STOP SIGN



**RAUCH**  
 Engineering | Survey | Architecture | Environmental  
 MD Office: 300 N. Veterans St. - Calverton, MD 22021  
 VA Office: 6220 Boone Blvd, Ste 625 - Vienna, VA 22182  
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 Phone: +1-703-909-1111 | Fax: +1-703-909-1111

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Revisions	

B2B SKETCH PLAN	
Bridgeville, Delaware	5/16/22
First Election District - Sussex County	Scale: 1"=30'
Landscaping Plan	L-1