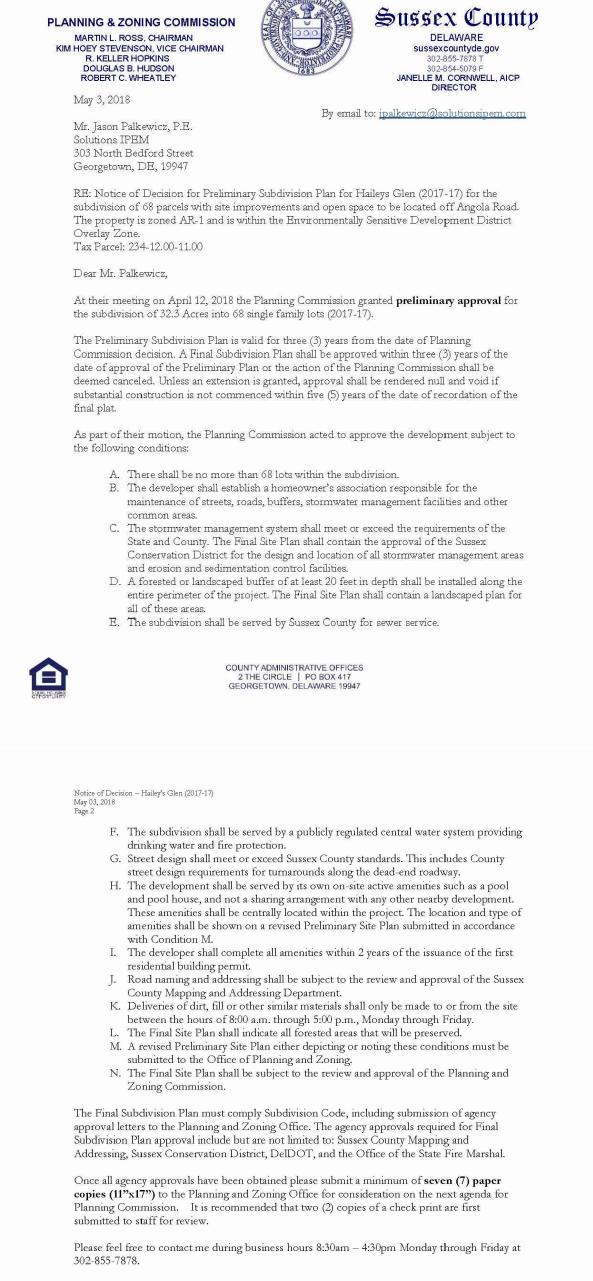
# DELDOT GENERAL NOTES

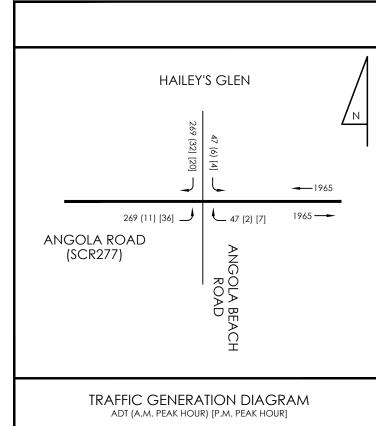
- 1. No landscaping shall be allowed within R/W unless the plans are compliant with Section 3.7 of the Development Coordination Manual (DCM).
- 2. All entrances shall conform to the Delaware Department of Transportation's (DelDOT's) current Development Coordination Manual (DCM) and shall be subject to its approval.
- 3. Shrubbery, plantings, signs and/or other visual barriers that could obstruct the sight distance of a driver preparing to enter the roadway are prohibited within the defined departure sight triangle area established on this plan. If the established departure sight triangle area is outside the right-of-way or projects onto an adjacent property owner's land, a sight easement should be established and recorded with all affected property owners to maintain the required sight distance.
- 4. Upon completion of the construction of the sidewalk or shared-use path across this project's frontage and physical connection to adjacent existing facilities, the developer, the property owners or both associated with this project, shall be responsible to remove any existing road tie-in connections located along adjacent properties, and restore the area to grass. Such actions shall be completed at DelDOT's discretion, and in conformance with DelDOT's "Shared-Use Path and/or Sidewalk Termination Policy".
- 5. Subdivision streets constructed within the limits of the right-of-way are private as shown on this plan and are to be maintained by the Developer, property owners or both. The State of Delaware assumes no maintenance responsibilities for the future maintenance of these streets.
- 6. The shared-use path shall be the responsibility of the developer, the property owners or both within this subdivision. The State of Delaware assumes no responsibility for the future maintenance of the shared-use path.
- 7. All lots shall have access from the internal subdivision street.
- 8. The developer shall be required to furnish and place right-of-way monuments in accordance with DelDOT's Development Coordination Manual.

a. The developer shall be required to furnish and place right-of-way markers to provide a permanent reference for re-establishing the right-of-way and property corners on local and higher order frontage roads. Right-of-way markers shall be set and/or placed along the frontage road right-of-way at property corners and at each change in right-of-way alignment in accordance with Section 3.2.4.2 of the Development Coordination Manual.



Sincerely,

Juhan Jamie Whitehouse Planner III



# **RECORD PLAT** HAILEY'S GLEN COUNTY PROJECT NUMBER 2017-17 FORMERLY KNOWN AS "KIELBASA SUBDIVISION" SUSSEX COUNTY, DELAWARE FOR HAILEY DEVELOPMENT, LLC AT A PLAT B 17 50 16 51 14 23 13 54 12 25 PLAT C 1'' = 500'

# SHEET INDEX

- 1 COVER SHEET
- 2 RECORD PLAT A
- 3 RECORD PLAT B
- 4 RECORD PLAT C
- ROAD SECTION AND LANDSCAPING DETAILS

# ROAD TRAFFIC DATA:

- FUNCTIONAL CLASSIFICATION S277 (ANGOLA ROAD): LOCAL POSTED SPEED LIMIT - 45 mph AADT = 3,309 TRIPS (FROM 2017 DeIDOT TRAFFIC SUMMARY)
- 10 YEAR PROJECTED AADT = 3,838 TRIPS 0 YEAR PROJECTED AADT + SITE ADT = 4,470 TRIPS TRAFFIC PATTERN GROUP - 7 (FROM 2016 DelDOT TRAFFIC SUMMARY) PEAK HOUR = 15.97% x 4,470 TRIPS = 713 TRIPS

# TE TRIPS GENERATED:

- OURCE: ITE TRIP GENERATION 10th EDITION 67 SINGLE FAMILY DETACHED UNITS (210) ONE ENTRANCE - FULL MOVEMENT DESIGN VEHICLE: SU-30 67 SINGLE FAMILY DETACHED UNITS  $\times$  9.44 = 632 TRIPS DIRECTIONAL DISTRIBUTION: 85% TO AND FROM THE WEST = 538 ADT (43 AM PK) [56 PM PK]
- 15% TO AND FROM THE EAST = 94 ADT (8 AM PK) [11 PM PK] 9% TRUCKS & BUSES  $\times$  269 = 24 (LEFT TURN IN)

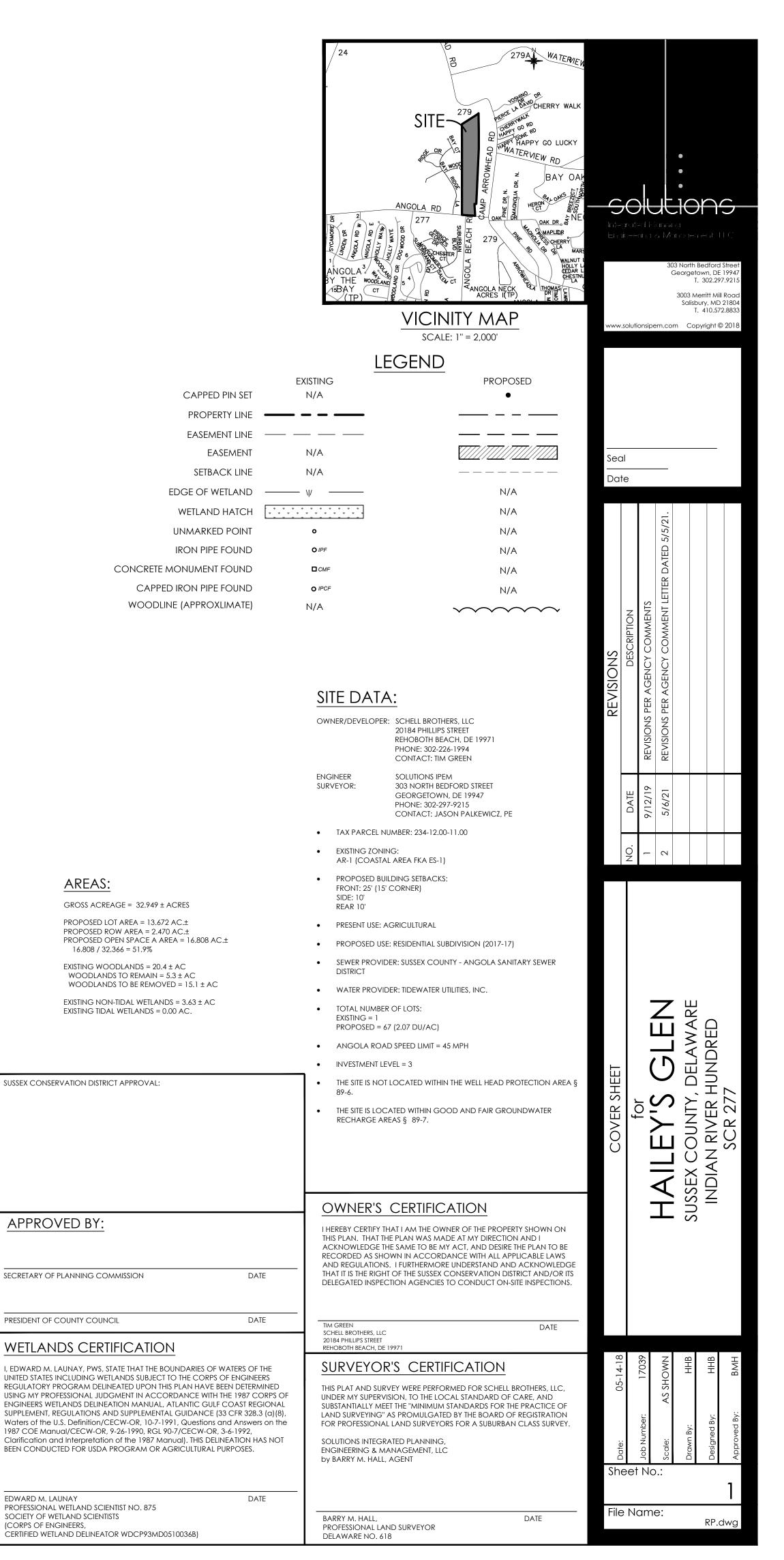
# GENERAL NOTES:

- 1. ALL ON-SITE STREETS (INCLUDING PAVEMENT, CURBING AND SIDEWALK) ARE PRIVATE AND SHALL BE MAINTAINED BY THE OWNER UNTIL DEDICATION TO THE HOMEOWNER'S ASSOCIATION. THE PERPETUAL MAINTENANCE OF THE STREETS SHALL BE BY THE HOMEOWNER'S ASSOCIATION.
- 2. STORMWATER MANAGEMENT AND STORM DRAINAGE SHALL BE IN ACCORDANCE WITH THE SUSSEX COUNTY CONSERVATION DISTRICT AND SUSSEX COUNTY ENGINEERING REQUIREMENTS. MAINTENANCE OF THE ON-SITE STORMWATER MANAGEMENT FACILITIES AND STORM DRAINAGE SYSTEM SHALL BE BY THE OWNER UNTIL DEDICATION TO THE HOMEOWNER'S ASSOCIATION. THE PERPETUAL MAINTENANCE OF THE ABOVE PROACTIVE SHALL BE BY THE HOMEOWNER'S ASSOCIATION.
- 3. ALL OPEN SPACE SHALL BE MAINTAINED BY THE HOMEOWNER'S ASSOCIATION.
- 4. ALL SUBDIVISION LOTS SHALL HAVE FIVE FOOT WIDE EASEMENTS ALONG ALL LOT LINES FOR A TOTAL EASEMENT WIDTH OF 10 FEET ALONG A LOT LINE COMMON TO TWO LOTS. EASEMENTS ALONG PERIMETER (RIGHT-OF-WAY AND OPEN SPACE) SHALL BE 10 FEET IN WIDTH.
- 5. STREETLIGHTS SHALL BE PROVIDED. LOCATIONS TO BE COORDINATED BETWEEN OWNER AND UTILITY COMPANIES.
- 6. ALL AMENITIES AND LANDSCAPE/FOREST BUFFERS SHALL BE MAINTAINED BY THE HOME OWNERS ASSOCIATION.
- 7. THE PROPERTY IS LOCATED IN THE VICINITY OF LAND USED PRIMARILY FOR AGRICULTURAL PURPOSES ON WHICH NORMAL AGRICULTURAL USES HAVE BEEN AFFORDED THE HIGHEST PRIORITY USE STATUS. IT CAN BE ANTICIPATED THAT SUCH USES AND ACTIVITIES MAY NOW OR IN THE FUTURE INVOLVE NOISE, DUST, MANURE AND OTHER ODORS. THE USE OF AGRICULTURAL CHEMICALS AND NIGHTTIME FARM OPERATIONS. THE USE AND ENJOYMENT OF THIS PROPERTY IS EXPRESSLY CONDITIONED ON ACCEPTANCE OF ANY ANNOYANCE OR INCONVENIENCE WHICH MAY RESULT FROM SUCH NORMAL AGRICULTURAL USES AND ACTIVITIES.
- 8. THE POTENTIAL FOR INTERCONNECTIVITY TO THE NORTH (CAMP ARROWHEAD ROAD) IS LIMITED BY THE PRESENCE OF WETLANDS ON THE NORTHERNMOST PORTION OF THE PROJECT.
- 9. AN ENTRANCE/COMMUNITY SIGN WILL BE PROVIDED. ANY SIGNAGE WILL REQUIRED A SEPARATE PERMIT.

# AREAS:

# APPROVED BY: SECRETARY OF PLANNING COMMISSION PRESIDENT OF COUNTY COUNCIL WETLANDS CERTIFICATION

EDWARD M. LAUNAY PROFESSIONAL WETLAND SCIENTIST NO. 875 SOCIETY OF WETLAND SCIENTISTS (CORPS OF ENGINEERS





\	WETLAND FLAG	G COORDINA	TES
FLAG #	NORTHING	EASTING	ELEVATION
WF a1	248679.4336	728961.2850	5.4410
WF a2	248708.1918	728880.9099	5.6880
WF a3	248712.5485	728807.0729	5.7240
WF a4	248714.4275	728763.1550	5.0960
WF a5	248717.9466	728723.3076	5.8770
WF a6	248747.7136	728702.3413	5.9570
WF a8	248788.9172	728647.1455	6.1800
WF a9	248776.4893	728603.4908	5.1600
WF a10	248704.8235	728574.5368	5.6200
WF all	248649.7595	728537.1124	5.6790
WF a12	248629.7401	728501.0113	4.6870
	0 10 1 10 0000		

 WF b1
 248663.0098
 729002.7498
 5.2180

 WF b2
 248650.0800
 729028.5769
 5.7040

 WF b3
 248643.1108
 729078.5167
 6.2960

	LINE TABLI	Ξ
LINE	BEARING	DISTANCE
WL1	N 60°58'31" E	41.28'
WL2	N 34°11'15" E	66.58'
WL3	S 21°59'07'' W	77.29'
WL4	S 74°05'38'' W	45.39'
WL5	N 53°17'04'' W	68.88'
WL6	N 35°10'09" W	36.41'
WL7	N 84°57'49" W	40.00'
WL8	N 87°33'39" W	43.96'
WL9	S 86°38'02'' E	73.96'
WL10	N 70°19'24" W	85.36'
WL11	S 68°24'11" E	44.60'
WL12	N 63°25'01" W	28.88'
WL13	N 82°03'58" W	50.42'

CURVE	RADIUS	ARC LENGTH	DELTA ANGLE	CHORD BEARING	CHORD LEI
C1	25.00'	39.27'	90°00'00.0''	S 48°59'46'' W	35.36'
C2	167.50	100.32'	34°18'56.0"	S 21°09'14'' W	98.83'
C3 C4	182.50'	113.73'	35°42'19.0"	N 20°27'33'' E N 08°36'40'' E	111.90'
C4 C5	417.50' 382.50'	87.51' 97.58'	12°00'35.0'' 14°36'58.0''	N 07°18'29'' E	87.35' 97.31'
C6	26.00'	34.46'	75°56'41.2"	N 37°58'21" W	31.99'
C7	44.00'	116.64'	151°53'22.3"	N 00°00'00'' E	85.37'
C8	26.00'	34.46'	75°56'41.2"	S 37°58'21" W	31.99'
C9	382.50'	59.41'	8°53'55.3"	S 04°26'58'' E	59.35'
C10	417.50'	64.84'	8°53'55.3"	N 04°26'58" W	64.78'
C11	417.50'	127.33'	17°28'25.8"	S 08°44'13'' W	126.83'
C12	382.50'	116.65'	17°28'25.8"	N 08°44'13" E	116.20'
C13 C14	24.00' 61.00'	38.26' 288.89'	91°20'53.7" 271°20'53.7"	N 45°40'27'' W N 44°19'33'' E	34.34' 85.25'
C14 C15	417.50	127.33'	17°28'25.8"	S 08°44'13'' W	126.83'
C16	382.50	116.65'	17°28'25.8"	S 08°44'13" W	116.20'
C17	26.00'	35.61'	78°27'46.9''	S 39°13'53'' E	32.89'
C18	59.00'	161.59'	156°55'33.9"	S 00°00'00'' E	115.62'
C19	26.00'	35.61'	78°27'46.9"	S 39°13'53" W	32.89'
C20	382.50'	59.41'	8°53'55.3''	N 04°26'58" W	59.35'
C21	417.50'	64.84'	8°53'55.3"	S 04°26'58'' E	64.78'
C22	417.50'	106.50'	14°36'58.0"	S 07°18'29'' W	106.22'
C23	382.50'	80.18'	12°00'35.0"	S 08°36'40'' W	80.03'
C24	217.50'	135.54'	35°42'19.0"	S 20°27'33'' W	133.36'
C25 C26	132.50'	79.36'	34°18'56.0"	S 21°09'14'' W S 41°00'14'' E	78.18' 35.36'
C26 C27	25.00' 182.50'	39.27' 77.56'	90°00'00.0'' 24°20'58.1''	N 21°30'47'' E	76.98'
C27 C28	182.50	21.44'	6°43'55.0"	N 05°58'21" E	21.43'
C20 C29	417.50	59.68'	8°11'23.5"	N 06°42'05'' E	59.63'
C30	417.50	27.83'	3°49'11.4"	S 12°42'22'' W	27.83'
C31	382.50'	15.32'	2°17'44.0''	N 13°28'06'' E	15.32'
C32	382.50'	67.79'	10°09'15.5"	N 07°14'36" E	67.70'
C33	382.50'	14.46'	2°09'58.4"	S 01°04'59'' W	14.46'
C34	26.00'	22.17'	48°51'12.3"	N 24°25'36" W	21.50'
C35	26.00'	12.29'	27°05'28.9"	S 62°23'57'' E	12.18'
<u>C36</u>	44.00'	78.73'	102°30'51.3"	<u>S 24°41'16" E</u>	68.64'
C37	44.00'	37.92'	49°22'31.0"	S 51°15'26'' W	36.76'
<u>C38</u> C39	382.50'	18.36'	2°44'59.2"	S 01°22'30'' E	18.36'
<u>C39</u> C40	382.50' 417.50'	41.05' 36.72'	6°08'56.1" 5°02'23.0"	S 05°49'27'' E N 06°22'44'' W	41.03' 36.71'
C40 C41	417.50	28.12	3°51'32.3"	N 01°55'46" W	28.11
C42	417.50	67.58'	9°16'26.8"	N 04°38'13" E	67.50'
C43	417.50	59.75'	8°11'59.0"	S 13°22'26" W	59.70'
C44	382.50'	11.25'	1°41'04.3''	S 16°37'54'' W	11.25'
C45	382.50'	69.96'	10°28'48.2"	S 10°32'57'' W	69.87'
C46	382.50'	35.44'	5°18'33.3"	N 02°39'17'' E	35.43'
C47	61.00'	57.39'	53°54'02.9"	S 64°23'52'' E	55.29'
C48	61.00'	77.20'	72°30'56.1"	N 01°11'23" W	72.15'
C49	61.00'	32.72'	30°43'50.1"	N 50°26'00'' E	32.33'
C50 C51	61.00' 61.00'	17.40' 40.96'	16°20'32.5" 38°28'26.2"	S 73°58'12" W N 78°37'19" W	17.34' 40.20'
C52	61.00'	28.04'	26°20'12.1"	N 46°13'00'' W	27.79'
C53	61.00'	35.18'	33°02'53.8"	S 16°31'27'' E	34.70'
C54	417.50'	34.45'	4°43'41.4"	N 02°21'51" E	34.44'
C55	417.50'	73.04'	10°01'24.3"	S 09°44'24'' W	72.95'
C56	417.50'	19.84'	2°43'20.1"	N 16°06'46" E	19.83'
C57	382.50'	52.89'	7°55'21.0''	S 13°30'45'' W	52.85'
C58	382.50'	63.76'	9°33'04.8"	N 04°46'32" E	63.69'
C59	59.00'	64.70'	62°49'57.7"	N 47°02'48" W	61.51' 77.37'
$\frac{C60}{C41}$	59.00'	84.38'	81°56'47.3"	N 25°20'34" E	10.49
<u>C61</u> C62	59.00'	12.51' 27.14'	12°08'48.8" 4°03'54.2"	S 72°23'23" W N 02°01'57" W	12.48' 27.13'
<u>C62</u> C63	382.50' 382.50'	32.27'	4°50'01.1"	N 02°01'57" W	32.26'
C63 C64	417.50	53.51'	7°20'38.5"	S 05°13'36'' E	53.48'
C65	417.50	11.33'	1°33'16.8"	S 00°46'38'' E	11.33'
<u>C66</u>	417.50	20.28'	2°46'59.3"	N 01°23'30'' E	20.28'
<u>C67</u>	417.50'	72.70'	9°58'35.7"	N 07°46'17'' E	72.60'
C68	417.50'	13.53'	1°51'23.0"	S 13°41'16" W	13.53'
C69	382.50'	29.61'	4°26'06.1"	N 12°23'55" E	29.60'
C70	382.50'	50.57'	7°34'28.8"	N 06°23'37" E	50.53'
C71	217.50	27.30'	7°11'34.5"	N 06°12'10" E	27.29'
<u>C72</u>	217.50	76.59'	20°10'37.3"	S 19°53'16'' W	76.20'
C73	217.50'	31.64'	8°20'07.2"	S 34°08'38'' W	31.61'
C74	132.50'	8.80'	3°48'12.7"	S 36°24'36" W	8.79'
C75	132.50'	70.56' 14.73'	30°30'43.3" 4°37'25.9"	N 19°15'08'' E N 35°59'59'' E	69.73'

$\mathbf{SC}$	ΔI	F

lands n/f

DB 1987/291 PB 316/49

GR ZONING

( IN FEET )

REVISIONS	DESCRIPTION	REVISIONS PER AGENCY COMMENTS	REVISIONS PER AGENCY COMMENT LETTER DATED 5/5/21.		
	DATE	9/12/19	5/6/21		
	NO.	l	2		

solutions

3 North Bedford Georgetown, DE 19

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T. 302.297.92

3003 Merritt Mill Road

Salisbury, MD 21804 T. 410.572.883

RECORD PLAT A	for	HAILEY'S GLEN	SUSSEX COUNTY, DELAWARE	INDIAN RIVER HUNDRED	SCR 277
05-14-18	17039	1''=50'	ННВ	HHB	SF
Date:	Job Number:	Scale:	Drawn By:	Designed By:	Approved By:
She	et N	o.:			

File Name:

RP.dwc





# Memorandum

To: Sussex County Planning Commission Members From: Jamie Whitehouse, Director, Department of Planning & Zoning; Jenny Norwood, Planning and Zoning Manager; Lauren DeVore, Planner III; Christin Scott, Planner I; Nicholas Torrance, Planner I; Chase Phillips, Planner I; and Elliott Young, Planner I CC: Vince Robertson, Assistant County Attorney Date: May 13<sup>th</sup>, 2021 RE: Other Business for the May 27<sup>th</sup>, 2021 Planning Commission Meeting

This memo is to provide background for the Planning Commission to consider as a part of the Other Business to be reviewed during the May 27, 2021 Planning Commission meeting.

# Hailey's Glen (2017-17) (F.K.A. Kielbasa)

Final Subdivision Plan

This is a Final Subdivision Plan for the subdivision of a 32.366-acre +/- parcel of land into sixty-seven (67) lots with private roads, open space and associated amenities to include a proposed pavilion. The property is located on the north side of Angola Road (S.C.R. 277) and lies within the Henlopen Transportation Improvement District (TID) although it will not be subject to the requirements of the TID as the TID was approved after the application was first submitted and introduced. Additionally, the developer has opted to pay the Area Wide Study Fee in lieu of a Traffic Impact Study (TIS) for the project. The Planning and Zoning Commission approved the Preliminary Subdivision Plan at their meeting of Thursday, April 12, 2018. The Final Subdivision Plan complies with the Sussex County Zoning and Subdivision Code and all Conditions of Approval. Tax Parcel: 234-12.00-11.00. Zoning District: AR-1 (Agricultural Residential Zoning District). Staff are in receipt of all agency approvals.

# Baylis Estates (Phase I) Amenities Plan

Preliminary Site Plan

This is a Preliminary Amenities Plan for the Baylis Estates Phase I subdivision. This plan proposes a 4,100 square foot clubhouse, 1,215 square foot in ground pool and fencing, multi-purpose courts and 21 parking spaces. The site is located between Phases I and II as Lots 122 through 126 are currently proposed as part of Phase II. No landscaping is proposed as part of this plan. This Preliminary Amenities Plan complies with the Sussex County Zoning Code. Tax Parcel: 234-29.00-42.00. Zoning District: AR-1 (Agricultural Residential Zoning District). Staff are awaiting all agency approvals.

# Frankford Business Park (S-18-56)

Revised Final Site Plan

This is a Revised Final Site Plan for the construction of four single-story warehouse type buildings totaling 84,900 sf. and 10,000 sf. of office space along with two enclosed pipe yards, loading spaces and additional parking and site improvements. The Final Site Plan was previously approved by the Planning and Zoning Commission at its meeting on October 10, 2019. The Revised Final Site Plan is in compliance with the Sussex County Zoning Code. Tax Parcel: 433-11.00-21.02. Zoning: C-1 (General Commercial District) and AR-1 (Agricultural Residential District). Staff are awaiting agency approvals.



KS

BM

HW

### Rehoboth Inn (S-20-29) (F.K.A. Carmas Lane Cottages Motel)

#### Preliminary Site Plan

This is a Preliminary Site Plan for a proposal to renovate two (2) existing hotels to include a total gross square footage of 15,100 square feet. The proposal consists of the renovation of Building "A," an existing two-story motel and Building "C," an existing two-story motel, replacing Building "B" with a proposed two-story, 9-unit motel and constructing a proposed 500 square foot addition to Building "C." The property is located on the south side of Coastal Highway (Route 1) and lies within the Combined Highway Corridor Overlay Zone (CHCOZ). Multiple variances were sought for the property through BOA Case No. 12489 of which the Findings of Fact were approved by the Board of Adjustment on February 15, 2021. The Preliminary Site Plan complies with the Sussex County Zoning Code. Tax Parcel: 334-19.08-176.00. Zoning District: C-1 (General Commercial Zoning District.) Staff are in receipt of all required agency approvals for this proposal, and therefore, both Preliminary and Final approvals may be granted at the will of the Commission.

### S-21-09 DelDOT - Georgetown Administrative Building

#### Revised Final Site Plan

This is a Revised Final Site Plan for the expansion of the Delaware Department of Transportation Administrative Building in Georgetown. This plan proposes a 6,651 square foot addition to the existing 14,300 square foot building. Additionally, 48 new parking spaces and crosswalks are proposed to accommodate the increase in square footage of the building. Various landscaping and other site improvements are included as well as drainage upgrades that will be required to meet stormwater management standards and regulations. The property is located on northeastern corner of Dupont Boulevard (Rt. 113) and South Bedford Street (S.C.R. 431) in Georgetown. The site plan complies with the Sussex County Zoning Code. Tax Parcel: 135-23.00-13.00. Zoning District: AR-1 (Agricultural Residential District). Staff are awaiting agency approvals.

## Lands of John D. & Ann M. Bamforth

### Minor Subdivision off a 50-ft Easement

This is a Minor Subdivision Plan for the subdivision of a 5.07-acre +/- parcel of land for the creation of one (1) lot plus residual lands with Lot 2 having access off an existing 40-ft ingress/egress access easement. Lot 1B will consist of 2.004 acres +/-. The parcel is located on the west side of Sand Hill Road (S.C.R 319). The Minor Subdivision Plan complies with the Sussex County Zoning and Subdivision Codes. Tax Parcel: 135-10.00-15.01. Zoning District: AR-1 (Agricultural Residential District). Staff are awaiting agency approvals.

## Lands of Matthew L. Smith & Leah B. Wallace

## Minor Subdivision off a 50-ft Easement

This is a Minor Subdivision Plan for the subdivision of a 4.25-acre +/- parcel of land for the creation of one (1) lot plus residual lands with Lot 2 having access off a proposed 50-ft ingress/egress access easement. Lot 2 will consist of 2.109 acres +/-. The parcel is located on the east side of Horsey Church Road (S.C.R 510). The Minor Subdivision Plan complies with the Sussex County Zoning and Subdivision Codes. Tax Parcel: 532-12.00-36.01. Zoning District: AR-1 (Agricultural Residential District). Staff are in receipt of all agency approvals.

# Lands of Jesse Atkinson

# Minor Subdivision off a 40-ft Easement

This is a Minor Subdivision Plan for the subdivision of a 5.07-acre +/- parcel of land for the creation of one (1) lot plus residual lands with proposed Lot 2 having access off a proposed 40-ft ingress/egress

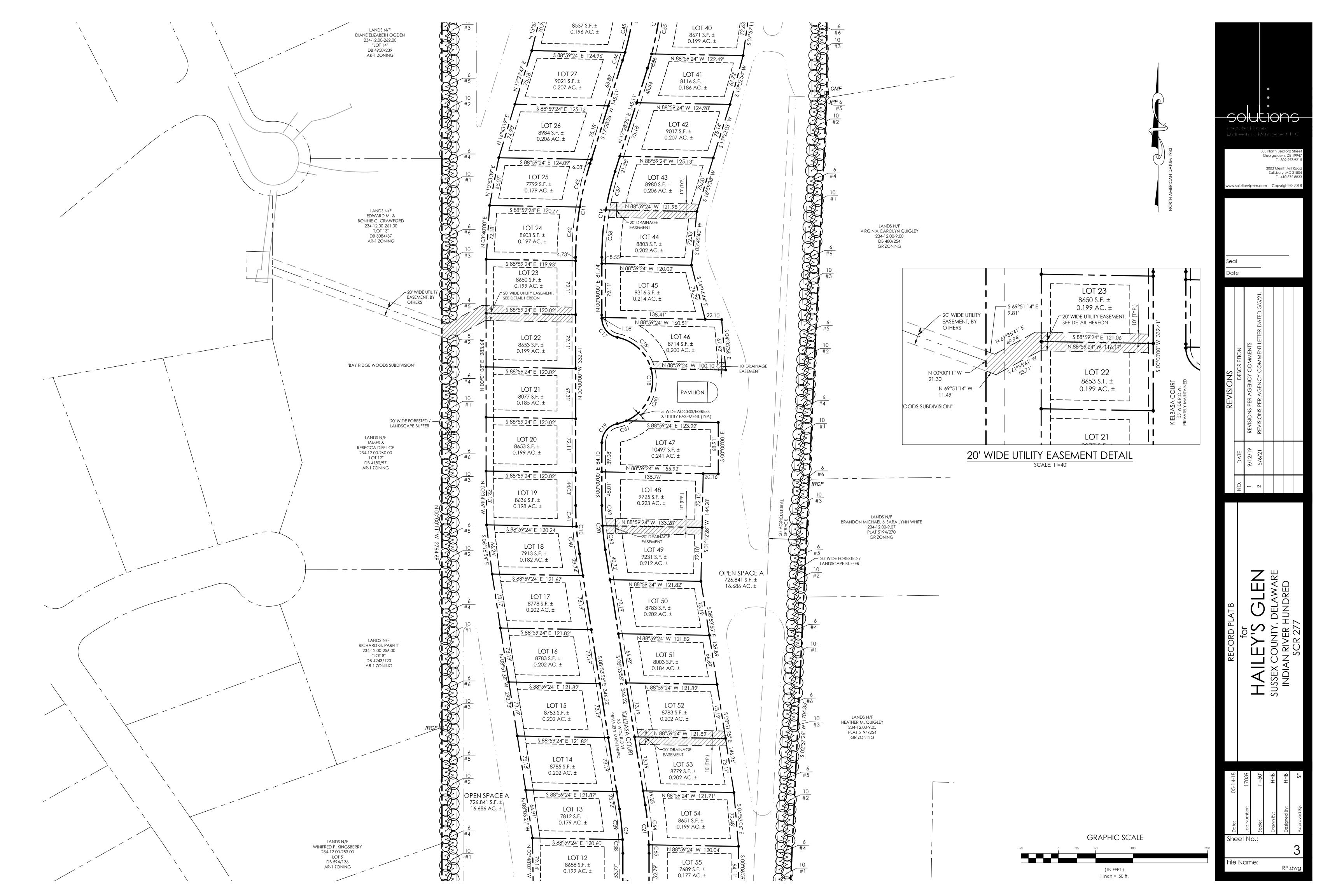
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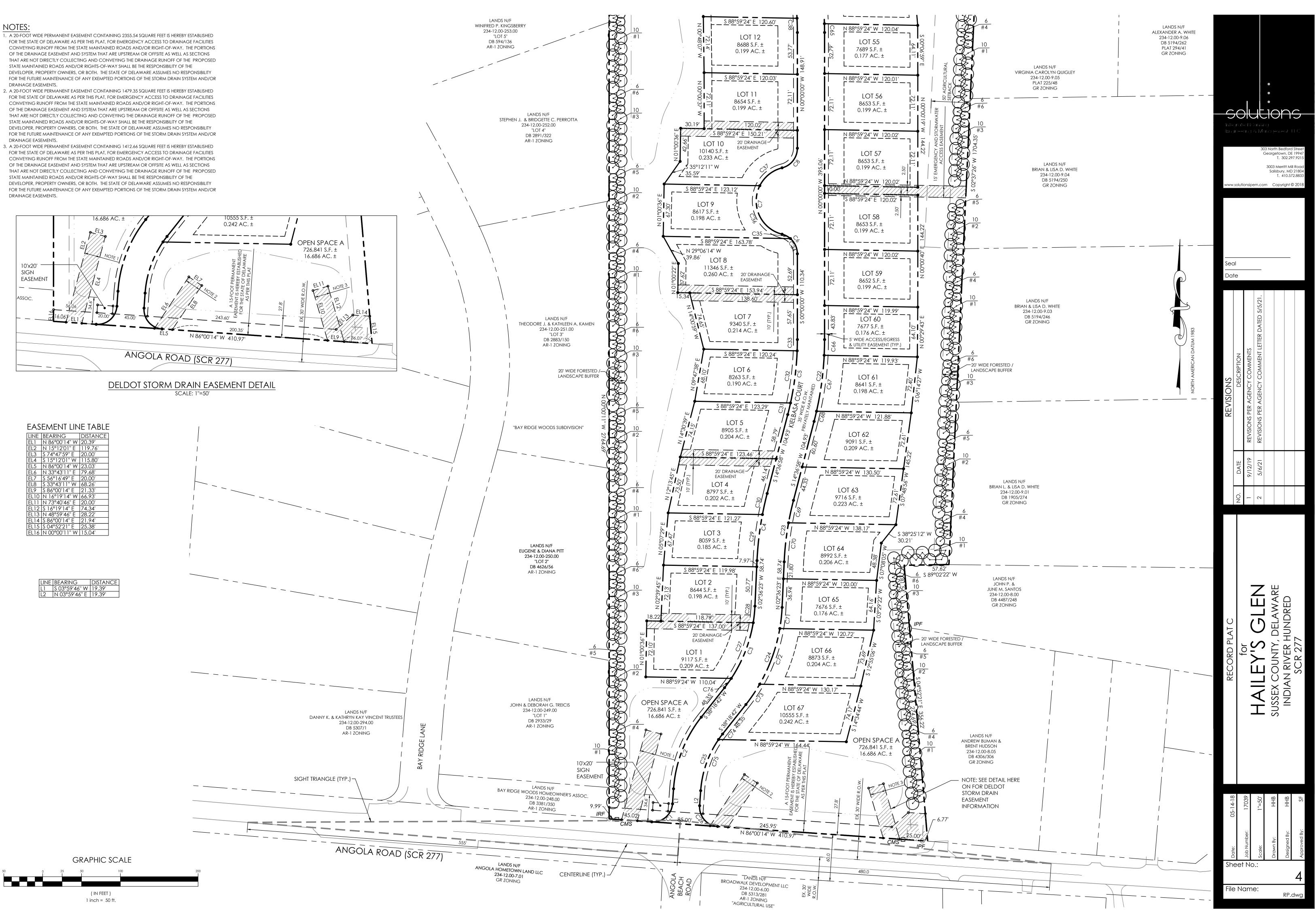
KH

access easement. Lot 1 will consist of 1.14-acres +/- and the residual lands consisting of 3.93 acres +/-. The parcel is located on the west side of Marsh Road (S.C.R 521). The Minor Subdivision Plan complies with the Sussex County Zoning and Subdivision Codes. Tax Parcel: 231-7.00-38.01. Zoning District: AR-1 (Agricultural Residential District). Staff are awaiting agency approvals.



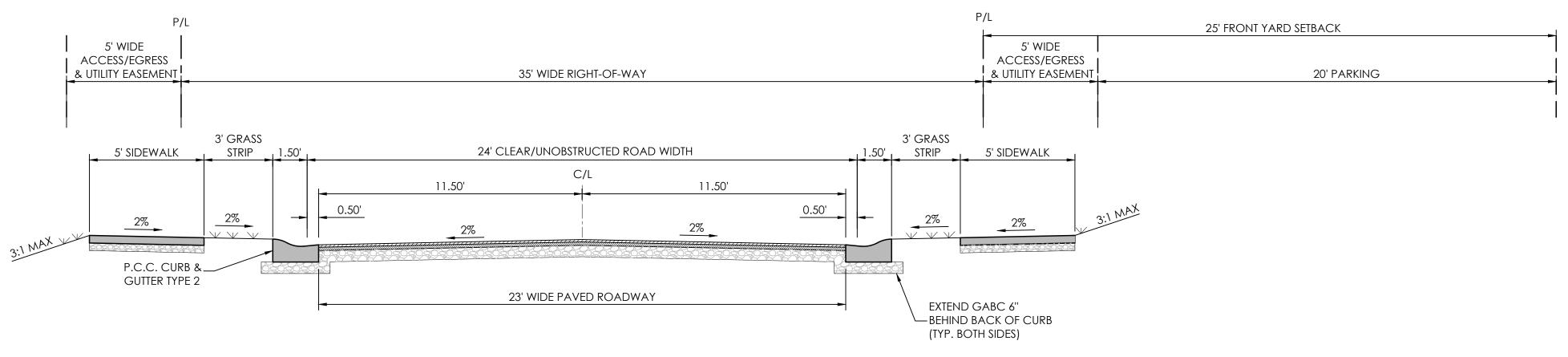
# NOTES:

- FOR THE STATE OF DELAWARE AS PER THIS PLAT, FOR EMERGENCY ACCESS TO DRAINAGE FACILITIES CONVEYING RUNOFF FROM THE STATE MAINTAINED ROADS AND/OR RIGHT-OF-WAY. THE PORTIONS OF THE DRAINAGE EASEMENT AND SYSTEM THAT ARE UPSTREAM OR OFFSITE AS WELL AS SECTIONS THAT ARE NOT DIRECTLY COLLECTING AND CONVEYING THE DRAINAGE RUNOFF OF THE PROPOSED STATE MAINTAINED ROADS AND/OR RIGHTS-OF-WAY SHALL BE THE RESPONSIBILITY OF THE DEVELOPER, PROPERTY OWNERS, OR BOTH. THE STATE OF DELAWARE ASSUMES NO RESPONSIBILITY FOR THE FUTURE MAINTENANCE OF ANY EXEMPTED PORTIONS OF THE STORM DRAIN SYSTEM AND/OR DRAINAGE EASEMENTS.
- FOR THE STATE OF DELAWARE AS PER THIS PLAT, FOR EMERGENCY ACCESS TO DRAINAGE FACILITIES CONVEYING RUNOFF FROM THE STATE MAINTAINED ROADS AND/OR RIGHT-OF-WAY. THE PORTIONS OF THE DRAINAGE EASEMENT AND SYSTEM THAT ARE UPSTREAM OR OFFSITE AS WELL AS SECTIONS THAT ARE NOT DIRECTLY COLLECTING AND CONVEYING THE DRAINAGE RUNOFF OF THE PROPOSED STATE MAINTAINED ROADS AND/OR RIGHTS-OF-WAY SHALL BE THE RESPONSIBILITY OF THE DEVELOPER, PROPERTY OWNERS, OR BOTH. THE STATE OF DELAWARE ASSUMES NO RESPONSIBILITY FOR THE FUTURE MAINTENANCE OF ANY EXEMPTED PORTIONS OF THE STORM DRAIN SYSTEM AND/OR DRAINAGE EASEMENTS.
- FOR THE STATE OF DELAWARE AS PER THIS PLAT, FOR EMERGENCY ACCESS TO DRAINAGE FACILITIES CONVEYING RUNOFF FROM THE STATE MAINTAINED ROADS AND/OR RIGHT-OF-WAY. THE PORTIONS OF THE DRAINAGE EASEMENT AND SYSTEM THAT ARE UPSTREAM OR OFFSITE AS WELL AS SECTIONS THAT ARE NOT DIRECTLY COLLECTING AND CONVEYING THE DRAINAGE RUNOFF OF THE PROPOSED STATE MAINTAINED ROADS AND/OR RIGHTS-OF-WAY SHALL BE THE RESPONSIBILITY OF THE DEVELOPER, PROPERTY OWNERS, OR BOTH. THE STATE OF DELAWARE ASSUMES NO RESPONSIBILITY FOR THE FUTURE MAINTENANCE OF ANY EXEMPTED PORTIONS OF THE STORM DRAIN SYSTEM AND/OR









# NOTES:

1. PROVIDE 4" OF TOPSOIL COVERED WITH SEED AND MULCH ON

PROPOSED GRASS AREAS. 2. SUBBASE AND SUBGRADE SHALL BE COMPACTED TO 95% OF ASTM D1557, MODIFIED PROCTOR METHOD.

# RESIDENTIAL STREET - 35' R/W

NOT TO SCALE

# LANDSCAPE BUFFER

NOIES: 1. THE LANDSCAPE AND/OR FOREST BUFFERS SHALL BE INSTALLED WITHIN 18 MONTHS DESCRIPTION OF THE DESCR FROM THE DATE SITE WORK IS AUTHORIZED TO COMMENCE, AS DOCUMENTED BY A NOTICE TO PROCEED LETTER FROM THE COMMISSION.

2. THE LAND DEVELOPER SHALL BE RESPONSIBLE FOR THE HEALTH AND SURVIVAL OF THE TREES, INCLUDING REGULAR NECESSARY WATERING FOR A MINIMUM OF 2 YEARS OR UNTIL SUCH LATER DATE AS THE MAINTENANCE RESPONSIBILITIES ARE TRANSFERRED TO A CONDOMINIUM ASSOCIATION; PROVIDED, HOWEVER THAT THE DEVELOPER SHALL REPLACE AND TREES THAT DIE DURING THE MINIMUM 2 YEAR DEVELOPER MAINTENANCE PRIOR TO TRANSFERRING MAINTENANCE RESPONSIBILITIES TO A CONDOMINIUM ASSOCIATION.

3. ADDITIONAL INFORMATION AS TO HOW THE LANDSCAPE / FORESTED BUFFERS ARE TO BE MAINTAINED IN PERPETUITY, SHALL BE INCLUDED IN THE RESTRICTIVE COVENANTS AND/OR CONDOMINIUM ASSOCIATION DOCUMENTS.

4. PURSUANT WITH SUSSEX COUNTY CODE SECTION 99-5, THE 20' WIDE LANDSCAPE BUFFER SHOWN IN THIS PLAN MUST BE PLANTED WITH A MIX OF 70% DECIDUOUS AND 30% EVERGREEN TREES, THE MAJORITY OF WHICH SHALL BE SUITABLE TREES OF COMMON LOCAL SPECIES. EVERY 100' OF BUFFER SHALL INCLUDE A MINIMUM OF 15 TREES.

5. ALL DECIDUOUS TREES THAT ARE PLANTED TO ESTABLISH THE BUFFER PLANTINGS SHALL HAVE A MINIMUM CALIPER OF 1.5 INCHES AND A MINIMUM HEIGHT OF SIX FEET ABOVE GROUND WHEN PLANTED IN ORDER TO INSURE THAT THE TREES WILL BE CAPABLE OF OBTAINING A MINIMUM HEIGHT OF 10 FEET ABOVE GROUND WITHIN FIVE YEARS OF BEING PLANTED.

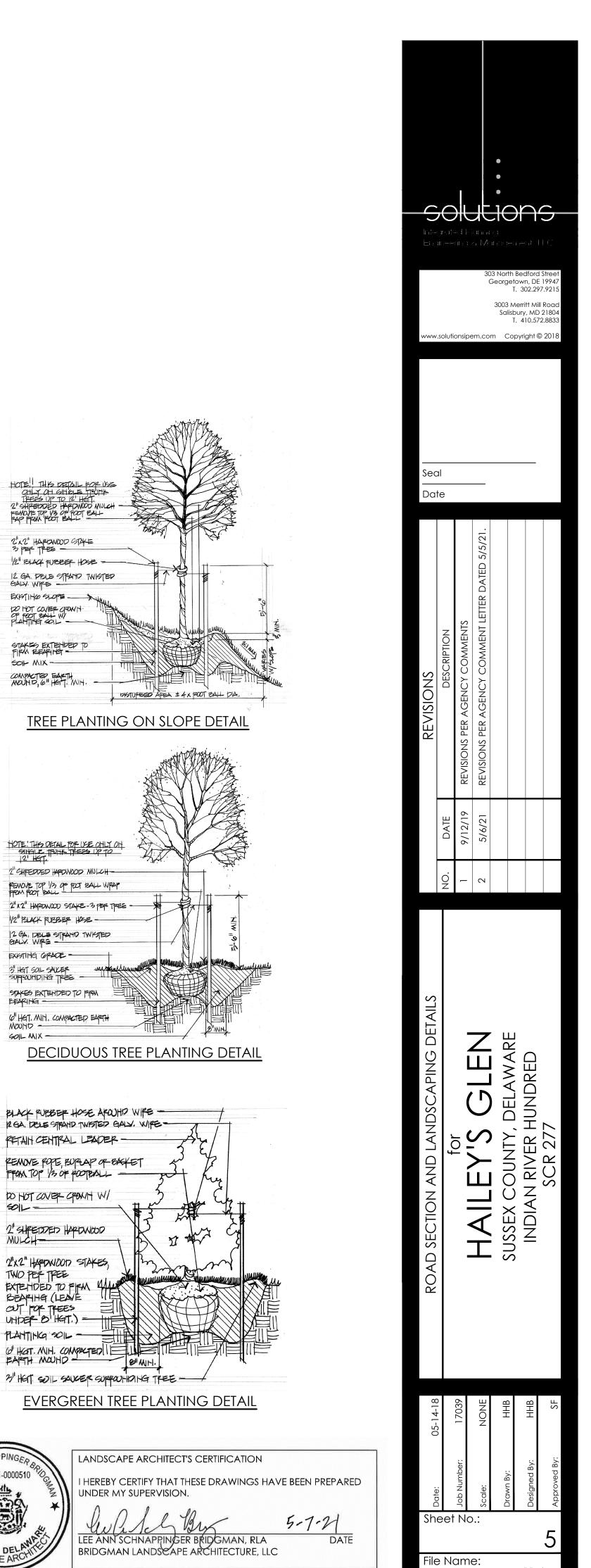
6. ALL EVERGREEN TREES THAT ARE PLANTED TO ESTABLISH THE BUFFER PLANTINGS SHALL HAVE A MINIMUM HEIGHT OF FIVE FEET ABOVE GROUND WHEN PLANTED IN ORDER TO INSURE THAT THEY ARE REASONABLY CAPABLE OF ATTAINING A MINIMUM HEIGHT OF 10 FEET ABOVE GROUND WITHIN FIVE YEARS OF BEING PLANTED.

7. THE TREES SHALL BE PLANTED IN A STAGGERED NATURAL MANNER. THE PROCEDURES AND DETAILS FOR PLANTING NEW TREES SHALL BE SPECIFIED BY THE LANDSCAPE ARCHITECT ON THE PLAN SUBMITTED TO AND APPROVED BY THE COMMISSION AND SHALL INCLUDE THE REQUIREMENT THAT THE BUFFER AREA SHALL HAVE A FINAL GRADE THAT CONTAINS A MINIMUM OF FOUR INCHES OF TOPSOIL AND A SUITABLE GRASS MIX PLANTED AS SACRIFICIAL COVER BETWEEN THE BUFFER TREES FOR SOIL STABILIZATION UNTIL THE NEWLY PLANTED TREES BECOME LARGER. THE PLAN MAY SUBSTITUTE WOODCHIPS FOR PLANTED GRASS BETWEEN THE BUFFER TREES IN RESPECT TO BOTH NEWLY PLANTED AND EXISTING TREES, AS DETERMINED BY THE LANDSCAPE ARCHITECT

LANDSCAPE SCHEDULE					
QUANTITY	Symbol	<b>BOTANICAL NAME</b>	COMMON NAME	SPECIFIC	
180	#1	Acer rubrum	RED MAPLE	1 ½" CAL.	
174	#2	Quercus phellos	WILLOW OAK	1 ½'' CAL.	
160	#3	Quercus rubra	RED OAK	1 ½" CAL.	
108	#4	llex opaca	AMERICAN HOLLY	5' HGT. <i>N</i>	
97	#5	Picea abies	NORWAY SPRUCE	5' HGT. <i>N</i>	
96	#6	Pinus virginiana	VIRGINIA PINE	5' HGT. <i>N</i>	

subsitutions:		
BOTANICAL NAME	COMMON NAME	SPECIFICATION
Acer saccharum	SUGAR MAPLE	1 ½'' CAL., 6' HGT. MIN.
Chamaecyparis thyoides	ATLANTIC WHITECEDAR	5' HGT. MIN.
Crataegis viridis 'Winter King'	WINTER KING GREEN HAWTHORN	1 ½" CAL., 6' HGT. MIN.
Liriodendron tulipifera	TULIP TREE	1 ½'' CAL., 6' HGT. MIN.
Pinus strobus	WHITE PINE	5' HGT. MIN.
Pinus taeda	LOBLOLLY PINE	5' HGT. MIN.
Quercus alba	WHITE PINE	1 ½'' CAL., 6' HGT. MIN.
Quercus coccinea	SCARLET OAK	1 ½'' CAL., 6' HGT. MIN.
Taxodium distichum	BALD CYPRESS	1 ½'' CAL., 6' HGT. MIN.
Magnolia virginiana	SWEETBAY MAGNOLIA	5' HGT. MIN.
Juniperus virginiana	EASTERN RED CEDAR	5' HGT. MIN.
Platanus acerifolia	LONDON PLANE TREE	1 ½'' CAL., 6' HGT. MIN.
Nyssa sylvatica	BLACK GUM	1 ½" CAL., 6' HGT. MIN.
Salix babylonica	WEEPING WILLOW	1 ½" CAL., 6' HGT. MIN.

IF SUBSTITUTIONS ARE MAKE, ONLY SUBSTITUTE DECIDUOUS FOR DECIDUOUS OR EVERGREEN FOR EVERGREEN TO MAINTAIN REQUIRED MIX.



RP.dwg

SOF MIX -

BEARING -

MOUND -

SOIL MIX -

ICATION L., 6' HGT. MIN. L., 6' HGT. MIN. L., 6' HGT. MIN. . MIN. . MIN. . MIN.

RETAIN CENTRAL LEADER -PEMOVE POPE, RUPLAP OF BACKET FROM TOP 1/3 OF POOTBALL ----to hot cover grown w/ 501---2" SHPETADED HARDWOOD MULCH-2"x2" HARDWOOD STAKES, TWO PER TREE EXTEMDED TO FIRM 44 BEARING (LEAVE OUT FOR TREES UNDER 8 HET.) = PLANTING SOIL -6 HAT. MIH. COMPACTED I HILL EAPTH MOUND - EMMIN. 3" HET SO IL SAUCER SUPPORTIONE TREE -----



## 2017-17 Haileys Glen (also known as Kielbasa) – David K. Kielbasa and Terry Jan

**Kielbasa** This is a cluster/ESDDOZ subdivision. The cluster/ESDDOZ subdivision proposes to subdivide 32.3 +/- acres into sixty-eight (68) single family lots. The property is located on the north side of Angola Rd. and across from Angola Beach Rd. Zoning: AR-1 (Agricultural Residential District). 911 Address: 33199 Angola Rd., Millsboro. Tax Map I.D. 234-12.00-11.00

Ms. Cornwell advised the Commission that submitted into the record were an exhibit booklet, subdivision plan, staff analysis, TAC, comments from the Sussex Conservation District, DNREC of Fish and Wildlife, Division of Groundwater Discharge, Sussex County Engineering Utility Planning Division, Delaware Electric Co-op, Office of State Fire Marshal, Sussex County Mapping and Addressing Department, DelDOT, USDA Natural Resource Conservation Service, PLUS, Ms. Cornwell also advised that a waiver is required for the dead end street due to its length and two petitions in opposition.

The Commission found that William Scott, Attorney with Scott and Shuman, Mike Fitzgerald with Hailey Development, the applicant, and Frank Kea and Jason Palkewicz with Solutions IPEM were present of behalf of the application; that Mr. Scott stated that this is a cluster/ ESDDOZ subdivision; that they are proposing 68 lots with active and passive open space on 32.3 +/- acres; that the density is 2.1 homes per acre; that average lot size is 8,500 square feet; that the property is located on Angola Road; that the property is zoned AR-1 with ESDDOZ; that the property is currently a combination of farmland, woodland and some non-tidal wetlands; that the property is adjacent to Bay Ridge Woods Community (single family homes) and farmland; that the Land Use classification per the Comprehensive Plan is Environmentally Sensitive Developing Area; that the site is located in State Strategy Level 3 with a small portion in 4; that there is no ability for interconnectivity but an emergency access is provided; that there will be turn arounds every 800 feet; that no TIS was required but there are improvements required; that Mr. Palkewicz stated there will be a 20 foot buffer around the development; that a 50 foot setback is provided from the existing agricultural land to the east; that the lots are 20 to 40 feet away from the property line; that infiltration practices are proposed to manage stormwater and stormwater will drain into the wetlands in the back; that no lots will be within 80 feet of the wetlands; that the only woodland to be removed will be for roads and lots; that they have talked to DelDOT and they will have to put a left turn lane into the site and into Angola Beach, and other improvements, that it is an almost an infill lot; that Marsh Farm has not been constructed; that Middle Creek is a cluster community; that Angola Bay is a dense community; that there is 44% open space; that there is a proposed small amenity feature; that Chapter 99-9C is explained in the exhibit booklet; that HOA documents were provided; that they have proposed that this subdivision will be able to use Marsh Farm Estates amenities; that Mr. Scott stated 5.4 acres of forested area will be maintained; that the density is in line with the area; that they have provided a draft of proposed conditions and findings of fact; that the streets are 24 feet wide; that the amenity has not yet been determined and the market will determine a better concept for the final site plan; that there is an old borrow pit within the trees; that they are keeping the perimeter with trees and maintaining the wetlands; that the lots will be sold as home packages; that there is no intent to cross wetlands for access to Marsh Farm Estates; that residents will have to drive to those amenities; that there will be sidewalks on both sides and street lights; that they will talk to the post office for central box location; and that they will talk to the school district about a bus stop.

The Commission found that there were no parties in favor of this application.

The Commission found Edward Crawford, Roger Edwards, June Santos, Jens Wegscheider, Eric Quigley, Richard Raynic, Leonard Ullman, Carolyn Adkins Quigley, Curt Smith, Jerry Sideman, Judy Mangini, Carol Hughes, Gretchen Klein, Dawn Quigley and Jerome Arniti spoke in opposition to the application; that Mr. Crawford stated he has a nice forested view now and this would create a dense subdivision adjacent to his property; that this will decrease property values; that this is a bad plan; that it is a very narrow site; that this may conform to the letter of the law but it is deficient to intent of the cluster development; that most of the trees will be cut and the only trees that will be left are by the creek which is a very important wildlife corridor; that the area was used as an old borrow pit; that there will be little recreation area; that there is no quality or open space; that he has concerns with the HOA; that he has concerns with traffic; that Mr. Edwards stated he has problems with dense construction; that he has concerns with open space; that they should think about children and have a place for cars for the school bus stop; that he has concerns with encouraging access road; that this is not needed; that Ms. Santos stated she has concerns with traffic; that there is no emergency access out of the parcel; that there are already 380 homes approved on Angola Road and over 300 off of Camp Arrowhead Road and she does not think the roads are wide enough; that she has concerns with home values; that she has concerns with mosquitos from the stormwater management ponds; that Mr. Wegscheider stated he has concerns with sewer and will they have their own pump stations; that people don't want small lots with no trees; that there are 3,000 new homes approved within a 3 miles radius; that he has concerns with sharing amenities; that 314 homes have been approved in Middle Creek Preserve on Angola Road; that he has concerns with traffic and emergency evacuation access; that Mr. Ouigley stated he believes there are Indian Artifacts on the site; that Mr. Raynic stated he has concerns with developments occurring; that he has concerns with sprawl; that Mr. Ullman stated he has issues with the emergency access and with other roads; that Ms. Carolyn Adkins Quigley stated she has concerns with emergency access; that Mr. Smith stated there are a number of developments in the area; that this is in a bad location; that Mr. Sideman stated this will destroy the character of the area; that this will destroy the land; that this is a bad design; that there will be loss of wildlife habitat; that Ms. Mangini stated she has concerns with changes to the area; that there are lots of houses already built; that there needs to be a moratorium; that Ms. Hughes stated this is not consistent with the area; that she has concerns with stormwater management; that Ms. Klein stated she has concerns with wetlands; that Ms. Quigley stated she wants to know what the white item is on the plan which is the pump station; that has there been historical research; that she has concerns with the number of kids into the school system which is already crowded; that there is lack of open space; that there is no emergency access on the road; and that Mr. Arniti stated he has concerns with flooding.

Mr. Scott stated they did not identify any significant historical areas on the site and if they find any, they will have to comply with the state; that Marsh Farm Estates will be made aware of shared amenities; that this is a similar density to Marsh Farm Estates; that the price range is in the upper \$300,000 range; and that there is no plan to market to any one area.

At the conclusion of the public hearings, the Commission discussed this application.

Motion by Mr. Hudson, seconded by Ms. Stevenson, and carried unanimously to defer action for further consideration. Motion carried 5-0.

# C/U #2119 Chad Hayes

Planning and Zoning Commission Minutes March 22, 2018 P a g e | **1** 

# MINUTES OF THE REGULAR MEETING OF MARCH 22, 2018

The regular meeting of the Sussex County Planning and Zoning Commission was held on Thursday evening, March 22, 2018 in the County Council Chamber, Sussex County Administration Office Building, Georgetown, Delaware.

The meeting was called to order at 6:00 p.m. with Chairman Ross presiding. The following members of the Commission were present: Mr. Martin Ross, Ms. Kim Hoey-Stevenson, Mr. Doug Hudson, Mr. Keller Hopkins, Mr. Robert Wheatley-absent, with Mr. Vince Robertson – Assistant County Attorney, Ms. Janelle Cornwell – Director, Mrs. Jennifer Walls – Planning Manager, and Mr. Jamie Whitehouse - Planner III.

Motion by Ms. Stevenson, seconded by Mr. Hudson, and carried unanimously to approve the Agenda as posted. Motion carried 4-0.

Motion by Mr. Hudson, seconded by Mr. Hopkins, and carried unanimously to approve the Minutes for February 22, 2018 and March 8, 2018 as revised. Motion carried 4-0.

# OLD BUSINESS

## 2017-17 Haileys Glen (also known as Kielbasa) - David K. Kielbasa and Terry Jan

**Kielbasa** This is a cluster/ESDDOZ subdivision. The cluster/ESDDOZ subdivision proposes to subdivide 32.3 +/- acres into sixty-eight (68) single family lots. The property is located on the north side of Angola Rd. and across from Angola Beach Rd. Zoning: AR-1 (Agricultural Residential District). 911 Address: 33199 Angola Rd., Millsboro. Tax Map I.D. 234-12.00-11.00

The Planning Commission discussed the application which had been deferred since March 8, 2018.

The Planning Commission discussed concerns with the road for the emergency access; that the only one way in with bump outs has been provided; that they prefer full turn arounds but will defer to the Fire Marshal's determination; that there is a lack of amenities provided on site; that shared amenities with neighboring communities is a concern due to fairness and there is the potential for parking shortage for the amenities; that provision of onsite amenities is intended to reduce traffic on the roads; and that there may be an option for connecting to neighboring amenities; however, wetlands may be impacted.

Motion by Mr. Hudson, seconded by Ms. Stevenson and carried unanimously to defer action for further consideration. Motion carried 4-0.

## C/U #2119 Chad Hayes

An Ordinance to grant a Conditional Use of land in an AR-1 (Agricultural Residential District) for automotive sales with minor repairs and contractor office with storage to be located on a certain parcel of land lying and being in Georgetown Hundred, Sussex County, containing 0.909 acres, more or less. The property is located on the north side of Lewes-Georgetown Hwy. (Rt. 9) approximately 812 ft. east of Sand Hill Rd. 911 Address: 22091 Lewes-Georgetown Hwy., Georgetown. Tax Map I.D. 135-15.00-40.00

The Planning Commission discussed the application which had been deferred since March 8,

Planning and Zoning Commission Minutes April 12, 2018 P a g e | 1

# MINUTES OF THE REGULAR MEETING OF APRIL 12, 2018

The regular meeting of the Sussex County Planning and Zoning Commission was held on Thursday evening, April 12, 2018 in the County Council Chamber, Sussex County Administration Office Building, Georgetown, Delaware.

The meeting was called to order at 6:00 p.m. with Chairman Ross presiding. The following members of the Commission were present: Mr. Martin Ross, Ms. Kim Hoey-Stevenson, Mr. Doug Hudson, Mr. Keller Hopkins, Mr. Robert Wheatley, with Mr. Vince Robertson – Assistant County Attorney, Ms. Janelle Cornwell – Director, Mrs. Jennifer Walls – Planning Manager - absent, and Mr. Jamie Whitehouse - Planner III.

Motion by Ms. Stevenson, seconded by Mr. Hopkins, and carried unanimously to approve the Agenda as posted. Motion carried 5-0.

Motion by Ms. Stevenson, seconded by Mr. Hudson, and carried unanimously to approve the Minutes for March 22, 2018 as submitted. Motion carried 5-0.

# OLD BUSINESS

# <u>2017-17 Haileys Glen (also known as Kielbasa) – David K. Kielbasa and Terry Jan</u> Kielbasa

This is a cluster/ESDDOZ subdivision. The cluster/ESDDOZ subdivision proposes to subdivide 32.3 +/- acres into sixty-eight (68) single family lots. The property is located on the north side of Angola Rd. and across from Angola Beach Rd. Zoning: AR-1 (Agricultural Residential District). 911 Address: 33199 Angola Rd., Millsboro. Tax Map I.D. 234-12.00-11.00

The Planning Commission discussed the application which had been deferred since March 8, 2018.

Mr. Hudson moved that the Commission grant preliminary approval for Subdivision 2017-17 for Haileys Glen (also known as Kielbasa) – David A. Kielbasa and Terry Jan Kielbasa based upon the record made during the Public Hearing and for the following reasons;

- 1. The Applicant is seeking approval of a subdivision within the Environmentally Sensitive Developing Area and the AR-1 Zoning District. The Applicant is seeking clustered lots with a minimum area of 7,500 square feet.
- 2. The proposed subdivision will have no more than 68 lots on approximately 32.3 acres. This results in a density that is within the maximum density permitted in the AR-1 zone for a project within the Environmentally Sensitive Developing Area.
- 3. This subdivision will not have a significant impact on the neighboring properties or area roadways.
- 4. The proposed subdivision meets the purpose and standards of the Subdivision Code, and the applicant has addressed the requirements of Section 99-9C of the Code.
- 5. The project will be served by central water and sewer.
- 6. The development complies with the Sussex County Comprehensive Plan as a low density, single family dwelling subdivision.
- 7. The development will include approximately 14.5 acres of open space which is 44% of the site. Part of this open space includes 5.3 acres of forested areas and 3.0 acres of wetlands.

Planning and Zoning Commission Minutes April 12, 2018 P a g e | **2** 

- 8. The subdivision shall not share any amenities with other nearby subdivisions. That arrangement as proposed by the applicant creates a dangerous situation for children and families having to travel on two different County roads to access their pool or clubhouse. And, it would create unnecessary traffic in the area. It is not a workable proposal for this project.
- 9. This preliminary approval is subject to the following:
  - A. There shall be no more than 68 lots within the subdivision.
  - B. The developer shall establish a homeowner's association responsible for the maintenance of streets, roads, buffers, stormwater management facilities and other common areas.
  - C. The stormwater management system shall meet or exceed the requirements of the State and County. The Final Site Plan shall contain the approval of the Sussex Conservation District for the design and location of all stormwater management areas and erosion and sedimentation control facilities.
  - D. A forested or landscaped buffer of at least 20 feet in depth shall be installed along the entire perimeter of the project. The Final Site Plan shall contain a landscaped plan for all of these areas.
  - E. The subdivision shall be served by Sussex County for sewer service.
  - F. The subdivision shall be served by a publicly regulated central water system providing drinking water and fire protection.
  - G. Street design shall meet or exceed Sussex County standards. This includes County street design requirements for turnarounds along the dead-end roadway.
  - H. The development shall be served by its own on-site active amenities such as a pool and pool house, and not a sharing arrangement with any other nearby development. These amenities shall be centrally located within the project. The location and type of amenities shall be shown on a revised Preliminary Site Plan submitted in accordance with Condition M.
  - I. The developer shall complete all amenities within 2 years of the issuance of the first residential building permit.
  - J. Road naming and addressing shall be subject to the review and approval of the Sussex County Mapping and Addressing Department.
  - K. Deliveries of dirt, fill or other similar materials shall only be made to or from the site between the hours of 8:00 a.m. through 5:00 p.m., Monday through Friday.
  - L. The Final Site Plan shall indicate all forested areas that will be preserved.
  - M. A revised Preliminary Site Plan either depicting or noting these conditions must be submitted to the Office of Planning and Zoning.
  - N. The Final Site Plan shall be subject to the review and approval of the Planning and Zoning Commission.

Motion by Mr. Hudson, seconded by Mr. Hopkins and carried unanimously to grant Preliminary approval with Final Site Plan approval by Planning and Zoning Commission. Motion carried 5-0.

# 2017-20 The Grove at Love Creek - J.G. Townsend, Jr. & Co.

This is a cluster/ESDDOZ subdivision. The cluster/ESDDOZ subdivision proposes to subdivide 200.69 +/- acres into two-hundred forty-seven (247) single family lots, amenities and site improvements to be located on a certain parcel of land lying and being in Lewes and Rehoboth Hundred, Sussex County. The property is located on the south sides of Ward Rd. (Rd. 283A) and Cedar Grove Rd. and east of Mulberry Knoll Rd. (Rd. 284). The subdivision is zoned AR-1 (Agricultural Residential District) and GR (General Residential District). 911 Address: None



ROBERT C. WHEATLEY, CHAIRMAN KIM HOEY STEVENSON, VICE-CHAIRMAN R. KELLER HOPKINS J. BRUCE MEARS HOLLY J. WINGATE



Sussex County

DELAWARE sussexcountyde.gov 302-855-7878 302-854-5079 F JAMIE WHITEHOUSE, AICP MRTPI PLANNING & ZONING DIRECTOR

May 18, 2021

Mr. Jason Palckewicz, P.E. Solutions, IPEM, LLC 303 North Bedford Street Georgetown, DE 19947 By email to: jpalkewicz@solutionsipem.com

RE: Staff Review of the Check Print of the Final Subdivision Plan for Hailey's Glen (2017-17) (F.K.A. Kielbasa) for the subdivision of a 32.366-acre +/- parcel of land into sixty-seven (67) lots with private roads, open space and associated amenities to include a proposed pavilion and located on the north side of Angola Road (S.C.R. 277).

Tax Parcel: 234-12.00-11.00

Dear Mr. Palkewicz,

Further to your submission of March 30, 2021, the Planning and Zoning Department has reviewed the submitted Check Print of the Final Subdivision Plan for the subdivision of a 32.366-acre +/-parcel of land into sixty-seven (67) lots with private roads, open space and associated amenities to include a pavilion and located on the north side of Angola Road (S.C.R. 277). The parcel is zoned Agricultural Residential (AR-1) Zoning District. The parcel also lies within the Coastal Area per Sussex County's 2019 Comprehensive Plan and is located within the Henlopen Transportation Improvement District (TID) (although it will not be subject to the requirements of the Henlopen TID, as the TID was approved after the application was first introduced.) Staff have reviewed the proposed subdivision plan for compliance with the Sussex County Zoning and Subdivision Code and have the following comments:

# Final Subdivision Plan

- Please add the County Project Reference Number to the top center of the proposed plans. The County Project Reference Number for this project is Subdivision (2017-17).
- 2. The Site Data Column indicates that the owner of the property is Schell Brothers, LLC. However, the County's Online Mapping System demonstrates that the current Property Owner is Mr. David Kielbasa. Please confirm that this information is correct to ensure that the Owner's Certification is also correct and signed by the current owner of the subject property.



COUNTY ADMINISTRATIVE OFFICES 2 THE CIRCLE | PO BOX 417 GEORGETOWN, DELAWARE 19947

- Please fix the minor grammatical error on Sheet No. 2 for Tax Parcel ID: 234-12.00-22.00 shown at the top of the plans to reflect this parcel as being zoned "AR-1 Zoning."
- 4. Please fix the minor grammatical error on Sheet Numbers 2 and 3 showing the Property Owner of Tax Parcel ID 234-12.00-262.00 as "Diane Alizabeth Ogden" to "Diane Elizabeth Ogden."
- 5. Parcel 9.02 does not appear to be shown on Sheet No. 2. Please show the general metes and bounds and location of this parcel as well as the current Property Owner of this parcel on the plans.
- 6. Parcel 9.06 appears to be missing on Sheet No. 3. Please show the general metes and bounds and location of this parcel as well as the current Property Owner of this parcel on the plans.
- 7. Please include in the Site Data Column that the Project is not located within a Wellhead Protection Area in order to comply with Chapter 89 "Source Water Protection" of the Sussex County Code (§89-6).
- Please include in the Site Data Column that the project is located within an area of "Good" and "Fair" Groundwater Recharge Potential in order to comply with Chapter 89 "Source Water Protection" of the Sussex County Code (§89-7).
- 9. Please include a breakdown of tidal vs. non-tidal wetland totals in the Site Data Column as well as those wetlands which are under the Delaware Department of Natural Resources and Environmental Control's (DNREC's) (State) jurisdiction and those which are under the Army Corp. of Engineers' (Federal) jurisdiction.
- 10. Please show the surrounding parcels to the west of the subject property as being within the Bay Ridge Woods Subdivision. Please note that the names of adjacent subdivisions shall be shown on the plans (§99-26(A)(6)).
- 11. Please note that all street names shall be approved by the Sussex County Department of Mapping and Addressing prior to final approval of the project (§99-26(A)(7)).
- 12. Please note in the Site Data Column that the proposed subdivision is not located within a Wellhead Protection Area to comply with Chapter 89 "Source Water Protection" of the Sussex County Code (§89-6).
- 13. Please note in the Site Data Column that the proposed subdivision is located within an area of "Good" and "Fair" Groundwater Recharge Potential to comply with Chapter 89 "Source Water Protection" of the Sussex County Code (§89-7).
- 14. Please include the locations, dimensions and purposes of any other property offered for dedication or to be reserved for acquisition for public use or to be reserved by deed covenant for the common use of property owners in the subdivision (§99-26(A)(11)).
- 15. Please include a breakdown of the open space on the plans (Open Space "A," "B," "C," etc.) and the purpose of all open space areas. Please also add the percentage of impervious surface cover area in the Site Data Column (§99-26(A)(19)).

- 16. Please show the location of any proposed lighting within the subdivision.
- 17. Please include in the General Notes Column that any signage that is proposed will require a separate permit from the County.
- 18. Please ensure that the 20-ft forested/landscape buffer meets the provisions of §99-5 of the Sussex County Code is shown around the entire perimeter of the site to be developed. Please note that the 20-ft width shall be exclusive of any proposed stormwater management areas or facilities, open space, etc. A landscape plan for the buffer shall be designed and certified by a licensed landscape forester or architect designated by the Society of American Foresters as a "certified forester." The certification should be included on any Final Subdivision Plan.
- 19. Prior to approval of the Final Site Plan, approval letters or letters of no objection from the following agencies shall be submitted to the Sussex County Planning and Zoning Office:
  - a. Sussex Conservation District
  - b. Office of State Fire Marshal
  - c. Delaware Department of Transportation (DelDOT)
  - d. Sussex County Engineering Department
  - e. Sussex County Mapping and Addressing Department
  - f. Office of Drinking Water (Public Health)
  - g. The local school district regarding bus stop provisions.
  - h. Copies of any proposed HOA bylaws or deed restrictions to be imposed on property owners within the subdivision.

Please provide **one (1) full-size copy** and **one (1) electronic copy** of a Final Subdivision Plan at least ten (10) days prior to the Planning and Zoning Commission meeting you wish for your application to be considered at. If you wish for your application to be considered by the Planning and Zoning Commission at their meeting scheduled for **May 17, 2021**, please submit all required materials later than close of business on **May 27, 2021**.

Please feel free to contact me with any questions during business hours 8:30 A.M. – 4:30 P.M., Monday through Friday at 302-855-7878.

Sincerely,

am De Vou

Ms. Lauren DeVore Planner III



STATE OF

RECEIVED

MAY 17 2021

SUSSEX COUNTY PLANNING & ZONING

#### DEPARTMENT OF TRANSPORTATION 800 Bay Road P.O. Box 778 Dover, Delaware 19903

JENNIFER COHAN SECRETARY

2.9

May 02, 2019

Ms. Janelle Cornwell, Director Sussex County Planning & Zoning Commission Sussex County Administration Building P.O. Box 417 Georgetown, Delaware 19947

SUBJECT: Letter of No Objection to Recordation Hailey's Glen (F.K.A Kielbasa) Tax Parcel # 234-12.00-11.00 SCR 277 (Angola Road) Indian River Hundred, Sussex County

Dear Ms. Cornwell:

The Department of Transportation has reviewed the Site Plan, dated May 14, 2018 (signed and sealed on April 30, 2019), for the above referenced site, and has no objection to its recordation as shown on the enclosed drawings. This "No Objection to Recordation" approval shall be valid for a period of <u>five (5) years</u>. If the Site Plan is not recorded prior to the expiration of the "No Objection to Recordation", then the plan must be updated to meet current requirements and resubmitted for review and approval.

**This letter does not authorize the commencement of entrance construction.** Entrance plans shall be developed in accordance with DelDOT's <u>Development Coordination Manual</u> and submitted to the Development Coordination Section for review and approval.

This "No Objection to Recordation" letter is <u>not</u> a DelDOT endorsement of the project discussed above. Rather, it is a recitation of the transportation improvements, which the applicant may be required to make as a pre-condition to recordation steps and deed restrictions as required by the respective county/municipality in which the project is located. If transportation investments are necessary, they are based on an analysis of the proposed project, its location, and its estimated impact on traffic movements and densities. The required improvements conform to DelDOT's published rules, regulations and standards. Ultimate responsibility for the approval of any project rests with the local government in which the land use decisions are authorized. There may be other reasons (environmental, historic, neighborhood composition, etc.) which compel



Hailey's Glen (F.K.A Kielbasa) Ms. Janelle Cornwell Page 2 May 02, 2019

that jurisdiction to modify or reject this proposed plan even though DelDOT has established that these enumerated transportation improvements are acceptable.

If I can be of any further assistance, please call me at (302) 760-2266.

Very truly yours,

Susanne K. Laws Sussex County Review Coordinator Development Coordination

Mike Fitzgerald, Hailey Development, LC cc: Jason Palkewicz, Solutions IPEM William Kirsch, South District Entrance Permit Supervisor Rusty Warrington, Sussex County Planning & Zoning Jessica L. Watson, Sussex Conservation District Gemez W. Norwood, South District Public Work Manager Jennifer Pinkerton, Chief Materials & Research Engineer Peter Haag, Traffic Studies Manager Linda Osiecki, Consistency Control Engineer John Fiori, Bicycle Coordinator Maria Andaya, Pedestrian Coordinator Mark Galipo, Traffic Development Coordination Engineer Tim Phillips, Maintenance Support Manager Dan Thompson, Safety Officer North District Joseph Ellis, Contech Manager David Dooley, DTC Planner James Kelley, JMT Todd Sammons, Subdivision Engineer John Andrescavage, Sussex County Reviewer



DELAWARE HEALTH AND SOCIAL SERVICES

Division of Public Health

Office of Engineering Phone: (302) 741-8640 Fax: (302) 741-8641

April 15, 2021

Hollis Bartkovich, EIT Solutions, IPEM 3003 Merritt Mill Road Salisbury, MD 21804

Re: Hailey's Glen

Dear Ms. Bartkovich:

The Division of Public Health Office of Engineering has reviewed your request for an extension for Hailey's Glen, Approval to Construct #19W15. This approval has been extended for one year. The approval will be void if construction has not started by April 15, 2022. The approval number, 19W15, and List of Conditions dated January 11, 2019 will remain the same. If changes are necessary, revised plans shall be submitted and a supplemental approval issued prior to construction.

It is the owner's responsibility to ensure as-built drawings are maintained throughout all phases of construction. Prior to receiving an Approval to Operate, the Office of Engineering requires one set of as-built drawing, including profile markups.

If you have any questions or concerns, please contact me at (302) 741-8646.

Sincerely,

10010

William J. Milliken, Jr. Engineer III Office of Engineering

Cc: Alexis-Verdin-Gede, Tidewater Utilities, Inc.



1100 South Little Creek Rd Dover, DE 19901 302-734-7500

### PLAN APPROVAL APPLICATION

Development Name	
Engineering Firm	
Contact Number	
Developer	
Contact and Number	

PLEASE INCLUDE THE FOLLOWING WITH THIS APPLICATION:

- (3) copies of SEALED FINAL WATER PLANS as <u>approved</u> by: TUI, Office of State Fire Marshal and DHSS-Office of Drinking Water.
- 2) Copy of Office of State Fire Marshal approval letter
- 3) Copy of DHSS Office of Drinking Water approval letter
- Copy of RECORDED RECORD PLAT showing all TUI easements with Book/Page
- 5) Electronic copies on CD:
  - SEALED FINAL WATER PLANS in .pdf and .dwg format
  - RECORDED RECORD PLAT in .pdf format

		UNITS	# OF	DOMESTIC	# OF	FIRE
BUILDING	# OF	PER	DOMESTIC	METER		CONNECTION
TYPE	BUILDINGS	BUILDING	METERS	SIZE	CONNECTIONS	SIZE

One line per Domestic or Fire connection size

Fire Connections must be shown on FINAL plans submitted

Building Types

- SF 1 or 2 family detached
- TC Townhome or Condominium

AP - Apartment

CC - Community/Clubhouse

PH - Pool/Poolhouse

CM - Commercial

PS - Sanitary Sewer Pump Station

Various Domestic Meter Sizes 5/8", 1", 1 1/2", 2", 3", 4"

Various Fire Connection Sizes 2", 4", 6", 8", N/A

Project Manager

Date

For electronic copy of application, please e-mail: jturner@tuiwater.com or tpriester@tuiwater.com

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**Division of Public Health** 

Office of Engineering Phone: (302) 741-8640 Fax: (302) 741-8641

January 11, 2019

### TIDEWATER UTILITIES, INC.

APPROVAL TO CONSTRUCT Haileys Glen Connection Angola District PWS #DE0000248 Approval #19W15

Mr. Mike Fitzgerald BB Kielbasa, LLC 7910 Woodmont Avenue, Suite 1165 Bethesda, MD 20814

Dear Mr. Fitzgerald:

As provided by Section 2.11 of the *State of Delaware Regulations Governing Public Drinking Water Systems*, you are granted approval to connect Haileys Glen to the existing main in accordance with the plans submitted by Solutions IPEM, LLC. The plans consist of:

- 1. Transmittal letter dated January 11, 2019.
- 2. Two copies of the plans entitled "Haileys Glen" dated June 14, 2018 and revised January 9, 2019.

These plans, as noted, are made a part of this approval. This approval is granted subject to the enclosed list of conditions. It is the owner's responsibility to ensure as-built drawings are maintained throughout all phases of construction. Prior to receiving an Approval to Operate, the Office of Engineering requires one set of as-built drawings, including profile markups.

The Office of Engineering recommends detectable tracer tape that is three inches wide and blue in color to be installed directly above all water mains larger than two inches in diameter.

I am sending one set of plans with a copy of this approval to Solutions IPEM, LLC that is signed and dated by the Office of Engineering. Mr. Mike Fitzgerald BB Kielbasa, LLC January 11, 2019 Page 2

Should you have any questions regarding this matter, please feel free to contact Bill Milliken at (302) 741-8646.

Plans reviewed by:

4/tha

William J. Milliken, Jr. Engineer III Office of Engineering

Sincerely,

Doug Lodge, P.E. Supervisor of Engineering Office of Engineering

cc: Janelle Cornwell, Sussex County Planning & Zoning Kevin Neilson, Public Service Commission Holly Bartkovich, EIT, Solutions IPEM, LLC Alexis Virdin-Gede, Tidewater Utilities, Inc. Tawanda Priester, Tidewater Utilities, Inc. Ashley Kunder, Office of Drinking Water

*List of Conditions* Approval #19W15

- 1. The approval is void if construction has not started by January 11, 2020.
- 2. The project shall be constructed in accordance with the approved plans and all required conditions listed in this Approval to Construct. If any changes are necessary, revised plans shall be submitted and a supplemental approval issued prior to the start of construction. Asbuilt plans including profile mark-ups must be submitted to the Office of Engineering after construction has been completed.
- 3. Representatives of the Division of Public Health may inspect this project at any time during the construction.
- 4. This approval does not cover the structural stability of any units or parts of this project.
- 5. The water system shall be operated in conformance with the *State of Delaware Regulations Governing Public Drinking Water Systems*.
- All wells, pipes, tanks, and equipment which can convey or store potable water shall be disinfected in accordance with the current AWWA procedures. Plans or specifications shall outline the procedure and include the disinfectant dosage, contact time, and method of testing the results of the procedure. (Recommended Standards for Water Works 2012 Edition 2.15)
- 7. Water mains crossing sanitary and storm sewers should be laid to provide a minimum vertical distance of 18 inches between the outside of the water main and the outside of the sewer, and the water main should be above the sewer. At crossings, one full length of water pipe should be located so both joints will be as far from the sewer as possible. Special structural support for the water and sewer pipes may be required. In cases where it is not practical to maintain an 18-inch separation, the Division may allow deviation on a case-by-case basis if supported by data from the design engineer.
- 8. Water mains should be laid 10 feet horizontally from any existing or proposed sanitary or storm sewers. The distance should be measured edge to edge. In cases where it is not practical to maintain a 10-foot separation, the Division may allow deviation on a case-by-case basis if supported by data from the design engineer.
- 9. All chemicals, materials, mechanical devices, and coatings in contact with potable water shall comply with National Sanitation Foundation/American National Standards Institute Standards (NSF/ANSI) 60 and 61 and shall be inert, nontoxic, and shall not import any taste, odor, or color to the water.
- Sufficient valves should be provided so that inconvenience and sanitary hazards will be minimized during repairs. Valves should be located at not more than 500-foot intervals in commercial districts and at not more than one block or 800-foot intervals in other districts.

**BB Kielbasa, LLC** January 11, 2019 Page 2 of 2 *List of Conditions* Approval #19W15

- 11. There shall be no connection between the distribution system and any pipes, pumps, hydrants, or tanks whereby unsafe water or other contaminating materials may be discharged or drawn into the system.
- 12. Fire hydrant drains shall not be connected to or located within 10 feet of sanitary sewers, storm sewers, or storm drains.
- 13. Prior to usage of water from this new well, water plant, storage plant, or distribution system, approval for the water quality must be obtained from the Division of Public Health.
- 14. The water system should be capable of providing at least 25 psi at ground level at all times throughout the distribution system.
- 15. All plastic pipe utilized in this drinking water system shall be approved for potable water use (NSF-pw). If any piping is joined with solder or flux, the solder and flux shall be lead free (less than or equal to 0.2 percent lead).
- 16. All water lines should be buried to a depth of at least 3 feet.
- 17. A Certificate of Public Conveniences and Necessity should be acquired from the Public Service Commission, (302) 739-4247.
- 18. This approval is for the distribution system only. Plans and specifications for all well plumbing, pumps, storage (including any interior coatings), and treatment must be submitted to and approved by this office prior to their installation.
- 19. The approval is subject to immediate revocation upon violation of any of the preceding conditions.
- 20. All other local (county/city/town) approvals or permits needed must be obtained prior to beginning construction.
- 21. Upon completion of construction and before the system is placed into operation, a "Notice of Completion" must be submitted to the Office of Engineering. Before placing the system into operation, the following must be adhered to:
  - a. Submit a set of as-built plans with profile markups to the Office of Engineering.
  - b. Obtain an Approval to Operate from the Office of Engineering.



#### STATE OF DELAWARE DEPARTMENT OF NATURAL RESOURCES AND ENVIRONMENTAL CONTROL DIVISION OF WATERSHED STEWARDSHIP 89 Kings Highway DOVER, DELAWARE 19901

OFFICE OF THE DIRECTOR

PHONE: (302) 739-9921 FAX: (302) 739-6724

October 17, 2018

TO: Mike Fitzgerald

CC: Solutions

FROM: Joanne Gedney, Sediment and Stormwater Program

SUBJECT: NOI: Hailey's Glen

Thank you for your submittal of "The Notice of Intent (NOI) for Storm Water Discharges Associated with Construction Activity Under a NPDES General Permit" for the subject project.

Date NOI was received: 10-16-2018

Date NOI information was entered into the database: 10-17-2018

Database I.D. #:5859

Check #: 172

By signing the NOI, the signatory agrees to fully comply with the *Special Conditions for StormWater Discharges Associated with Construction Activities* which can be viewed at <u>http://www.dnrec.state.de.us/DNREC2000/Divisions/Soil/Stormwater/PDF/NPDES\_Sect9\_G\_P.pdf</u>

Outlined below are several responsibilities that should be noted:

- During construction the approved Sediment and Stormwater Plan shall remain at the site at all times (§ 9.1.02.4.B.1). A copy of the NOI shall be kept at the site as well.
- Maintenance inspections of erosion and sediment (E & S) controls and stormwater management facilities must be conducted weekly and the next day after a rainfall event that results in runoff. (§ 9.1.02.4.B.2).

Delaware's good nature depends on you!

- These inspections must be documented in a weekly log that must be maintained on-site (§ 9.1.02.4.C.1). The documentation must contain:
  - 1. the date and time of inspection;
  - 2. the inspector's name;
  - 3. assessment of the condition of the E & S controls and stormwater management facilities;
  - 4. any construction, implementation, or maintenance performed; and
  - 5. a description of the site's present phase of construction.
- If you are using a CCR, their weekly CCR reports will suffice as the weekly log. These reports must be maintained on site.
- If ownership or operational control of the permitted activities is transferred a Transfer of Authorization form must be filled out and submitted to the Department to update the NOI (§ 9.1.02.1.E).
- To closeout your General NPDES Storm Water permit coverage and its requirements a completed Notice of Termination (NOT) form must be submitted to the Department for review and approval. The following requirements (§ 9.1.02.7.B) need to be met prior to submittal of the NOT form:
  - 1. All items and conditions of the Plan have been satisfied in accordance with the *Delaware Sediment and Stormwater Regulations*,
  - 2. As-built documentation verifies that permanent stormwater management measures have been constructed in accordance with the approved Plan and the *Delaware Sediment and Stormwater Regulations*, and
  - 3. Final stabilization has been achieved.

Project: Hailey's Glen State Permit Number: WPCC 3013/19 Effective Date: October 1, 2019 Expiration Date: September 30, 2022 Page 1 of 7 Pages

# AUTHORIZATION TO CONSTRUCT UNDER THE

**DEPARTMENT** 

OF NATURAL

LAWS OF THE STATE OF DELAWARE

ENVIRONMENTAL CON

#### PART I

1. In compliance with the provisions of 7 Del. C., §6003,

Sussex County Council 2 The Circle P. O. Box 589 Georgetown, DE 19947

and

BB Kielbasa, LLC 7910 Woodmont Avenue, Suite 1165 Bethesda, MD 20814

are authorized, jointly and individually, to construct facilities consisting of the following:

Approximately, two thousand seven hundred and five linear feet of eight inch (2,705 LF of 8"), one hundred and ninety seven linear feet of ten inch (197 LF of 10") gravity system, 15 manholes cleanouts, laterals and related facilities, one pump station with dual pumps and one thousand eight hundred and eighty linear feet of four inch force main (1,880 LF of 4"FM) and related appurtenances to serve the proposed Hailey's Glen residential subdivision located on Angola Road (SCR277) across from the intersection with Angola Beach Road (SCR278) and approximately 375' east of Bay Ridge Lane, Sussex County, Delaware. The gravity system, forcemain and pump station will all be located within the residential subdivision.

in accordance with plans and specifications as described below and limitations, requirements and other conditions set forth in Parts I, II and III hereof.

2. The plans and specifications consist of the following:

Sixteen (16) drawings\*\* prepared by Solutions, IPEM, titled "Road, Storm Drain, Sewer, Water & ESC Plans for Hailey's Glen, Sussex County, Delaware for BB Kielbasa, LLC", dated 05/14/18, revised 4/15/19, and endorsed by Mr. Hans Medlarz, Sussex County Engineer, on 9/30/19; the current Sussex County Standard Specifications for Design and Construction of Ordinance 38 Projects; and a letter dated

10/1/19

Greg Pope, Engineer VI V By Agreement with Surface Water Discharges Section Division of Water

State of Delaware Department of Natural Resources And Environmental Control Date Signed

November 30, 2012, addressed to Molly J. Mackil, P.E., DNREC, from Mr. Michael Izzo, Sussex County Engineer.

\*\* Sheet Nos. 1, 2, 4, 16 through 21, 23 through 29

Sheet No. 1 titled "Cover Sheet"; Sheet No. 2 titled "General Notes"; Sheet No. 4 titled "Index Sheet"; Sheet No. 16 titled "Details 2"; Sheet No. 17 titled "Sanitary Sewer Index Plan"; Sheet No. 18 titled "Sanitary Sewer Plan A"; Sheet No. 19 titled "Sanitary Sewer Plan B"; Sheet No. 20 titled "Sanitary Sewer Plan C"; Sheet No. 21 titled "Sanitary Sewer Profile 1"; Sheet Nos. 23 titled "Sanitary Sewer Profile 2"; Sheet No. 24 titled "Force Main Profile", Sheet No. 25 titled "Sanitary Sewer Details 1", Sheet No. 26 titled "Sanitary Sewer Details 2", Sheet No. 27 titled "Pump Station Site Plan" Sheet No. 28 titled "Pump Station Details 1", Sheet No. 29 titled "Pump Station Details 2"

3. The liquid waste will be discharged through the existing wastewater collection and transmission facilities, to the Inland Bays Wastewater Treatment facility, which discharges treated wastewater in accordance with NPDES Permit No. LTS-5004-90-12.

#### A. Effluent Limitations on Pollutants Attributable to Industrial Users

The use of the constructed facility is conditioned on meeting all applicable pretreatment standards under 40 CFR, Part 403, or toxic pollutant discharge limitations under Section 307(a) of the Clean Water Act of 1977, PL 95-217.

#### B. Flow and Usage Limitations

This permit authorizes a daily average discharge of N/A gallons\*. The flow in the system shall be measured at least every N/A.

\* This permit authorizes only the construction of the wastewater collection and conveyance facilities referenced herein.

The total proposed Equivalent Dwelling Units (EDU's) is 114 @ 250 gallons per day (gpd)/EDU = 28,500 gpd.

#### C. Monitoring and Reporting (When Required)

- 1. Representative sampling of the volume and nature of the monitored discharge shall be conducted at the request of the Division of Water.
- 2. Reporting

Monitoring results shall be reported to the: Delaware Department of Natural Resources and Environmental Control Division of Water, Surface Water Discharges Section 89 Kings Highway Dover, DE 19901 302-739-9946

#### 3. Definitions

- a. "Daily average flow" means the total flow during a calendar month divided by the number of days in the month that the facility was operating.
- b. "Daily maximum flow" means the highest total flow during any calendar

day.

C.

- "Daily Peak Flow" means the flow which can be safely transported within the sewage system without causing an overflow or a backup into the building(s) or residence(s).
- d. "Bypass" means the intentional diversion of wastes from any portion of a treatment facility.
- e. "Measured flow" means any method of liquid volume measurement, the accuracy of which has been previously demonstrated in engineering practice, or for which a relationship to absolute volume has been obtained.
- f. "Estimate" means a value to be based on a technical evaluation of the sources contributing to the discharge including, but not limited to, pump capabilities, water meters and batch discharge volumes.

#### Recording of Results

4.

For each measurement or sample taken pursuant to the requirements of this permit, the permittee shall record the following information:

- The date, exact place and time of sampling or measurement;
- b. The person(s) who performed the sampling and/or measurement;
- c. The date(s) and time(s) analysis was performed;
- d. The individual(s) who performed each analysis;
- e. The analytical technique(s) or method(s) used;
- f. The results of each analysis; and
- g. Appropriate quality assurance information.

#### 5. Records Retention

All records and information resulting from the monitoring activities required by this permit, including all records of analyses performed, all records of instrument calibration and maintenance and all charts from continuous monitoring instruments, shall be retained for three (3) years. This period of retention shall be extended automatically during the course of any unresolved litigation regarding the regulated activity or regarding control standards applicable to the permittee, or as requested by the Department.

#### 6. Test Procedures

Test procedures for the analysis of pollutants shall conform to the applicable test procedures identified in 40 CFR, Part 136, unless otherwise specified in this permit.

END OF PART I

#### PART II

#### A. Management Requirements

1. Duty to Comply

The permittee must comply with the terms and conditions of this permit. Failure to do so constitutes a violation of this permit, which is grounds for enforcement and the imposition of penalties as provided in 7 <u>Del.C.</u>, Chapter 60, grounds for permit termination or loss of authorization to discharge or operate pursuant to this permit, grounds for permit renewal application.

#### 2. Notification

#### a. Changes in Authorized Activities

The permittee shall notify the Department of any proposed change in the activity authorized herein, of any proposed substantive change in the operation of the facility or facilities authorized herein, or of any anticipated facility expansions, production increases, or process modifications. Notification is required only when such alteration, addition or change may justify the inclusion of conditions that are absent or different from those specified in this permit. This includes, for example, the construction of additional wastewater collection, transmission or treatment facilities and changes which will result in new, different, or increased discharges of pollutants. Following such notice, the Department may require the submission of a new permit application or this permit may be reopened and modified to address the proposed changes.

#### b. Noncompliance

If, for any reason, the permittee does not comply with or will be unable to comply with any limitation specified in this permit, the permittee shall provide the Department with the following information, in writing, within five (5) days of becoming aware of such condition:

A description of the discharge and cause of noncompliance; and

The period of noncompliance, including exact dates and times; or, if not corrected, the anticipated time the noncompliance is expected to continue, and steps being taken to reduce, eliminate and prevent recurrence of the noncomplying discharge.

#### 3. Facilities Operation

The permittee shall, at all times, maintain in good working order and operate as efficiently as possible all collection and treatment facilities and systems (and related appurtenances) installed or used by the permittee to achieve compliance with the terms and conditions of this permit. Proper operation and maintenance includes, but is not limited to, effective management, adequate operator staffing and training and adequate laboratory process controls, including appropriate quality assurance procedures.

#### 4. Adverse Impact

The permittee shall take all reasonable steps to minimize any adverse impact to waters of the State resulting from noncompliance with this permit, including such accelerated or additional monitoring as necessary to determine the nature and extent of the noncomplying discharge.

5. Bypassing

Any bypass or intentional diversion of waste streams from the facilities authorized by this permit, or any portion thereof, is prohibited, except (i) where unavoidable to prevent loss of human life, personal injury or severe property damage, or (ii) where excessive storm drainage or run-off would damage any facilities necessary for compliance with the effluent limitations and prohibitions of this permit. The permittee shall promptly notify the Department, in writing, of each such diversion or bypass.

#### 6. Removed Substances

Solids, sludges, filter backwash, or other pollutants removed in the course of treatment or control of wastewater shall be disposed of in a manner such as to prevent any pollutant from such materials from entering the surface water or groundwater.

#### B. <u>Responsibilities</u>

1. Within 90 days following the completion of construction, the permittee shall submit to the Department an "as-built" set of plans of the facility or facilities constructed, bearing the seal and signature of a licensed Professional Engineer registered in the State of Delaware.

#### 2. Right of Entry

The permittee shall allow the Secretary of the Department of Natural Resources and Environmental Control, or his authorized representative(s), upon the presentation of credentials:

- a. To enter upon the permittee's premises for inspection of any records, flow measurements, construction or other activity authorized by this permit or any condition required under the terms of this permit; and
- At reasonable times, to have access to and to copy any records required to be kept under the terms and conditions of this permit; to inspect any monitoring equipment or monitoring method required in this permit; and
- c. To sample any discharge.
- 3. Transferability

This permit is transferable with the Department's consent, provided that an intention to transfer accompanied by a copy of the permit is provided to the Department, signed by both the transferor and the transferee at least ten (10) days prior to the actual transfer.

#### 4. Availability of Reports

All reports submitted with the application and those reports required under the terms of this permit shall be available for public inspection at the offices of the Department of Natural Resources and Environmental Control. Knowingly making any false statement on any such report may result in the imposition of criminal penalties as provided for in 7 <u>Del. C.</u>, §6013. Any person who causes or contributes to the discharge of a pollutant into State waters either in excess of any conditions specified in this permit or in absence of a specific permit condition shall report such an incident to the Department required under 7 Del. C. §6028.

#### 5. Permit Modification

This permit may be modified, suspended or revoked in whole or in part during its term for cause including, but not limited to, the following:

- a. Violation of any term or condition of this permit;
- b. Obtaining this permit by misrepresentation or failure to fully disclose all relevant facts;
- A change in any condition that requires either a temporary or permanent reduction or elimination of the authorized activity; or
- d. Information that the permitted activity poses a threat to human health or welfare, or to the environment.

#### 6. Oil and Hazardous Substance Liability

Nothing in this permit shall be construed to preclude the institution of any legal action or relieve the permittee from any responsibilities, liabilities, or penalties to which the permittee is or may be subject to under 7 <u>Del. C.</u>, Chapter 60.

#### 7. State Laws

Nothing in this permit shall be construed to preclude the institution of any legal action or relieve the permittee from any responsibilities, liabilities, or penalties established pursuant to any applicable State law or regulation.

#### 8. Property Rights

The issuance of this permit does not convey any property rights in either real or personal property, or any exclusive privileges, nor does it authorize any injury to private property or any invasion of personal rights, nor any infringement of Federal, State or local laws or regulations.

#### 9. Severability

The provisions of this permit are severable. If any provision of this permit is held invalid, or if the application of any provision of this permit to any circumstances is held invalid, the application of such provision to other circumstances, and the remainder of this permit, shall not be affected thereby.

END OF PART II

#### PART III

#### A. Special Conditions

- 1. This permit authorizes only the construction of the wastewater facilities and related work referenced herein.
- 2. If wellpointing is required during construction, the wells must be installed by a licensed well driller, and a permit to construct such wells must first be obtained from the Well Permits Branch of the Water Supply Section.
- 3. All construction shall be in agreement with plans and specifications submitted under this project and approved by the Department of Natural Resources and Environmental Control.
- 4. All construction shall be in accordance with Ten States Standards and other applicable local utility construction specifications and standards.
- 5. Connections or additions to the proposed system, other than those proposed on the plans, will not be allowed without prior approval from the Department.

END OF PART III

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DELAWARE STATE FIRE MARSHAL'S OFFICE TECHNICAL SERVICES



# SFMO APPROVAL SHEET

DATE: 01/29/2019

PROJECT NAME: Hailey's Glen Subdivision

PROJECT TYPE: MJS

PLAN DATE: 01/24/2019

PROJECT ADDRESS: Angola Road

CITY: <u>Lewes</u> TAX ID# <u>2-34-12.00-11.00</u>

PROJECT DESCRIPTION : 67 lot single family dwelling subdivision without amenities buildings.

The accompanying application has been accepted for Contingency Construction Start and is authorized only for the work as indicated below with the following restrictions. The owner assumes personal risk and responsibility to correct any deficiencies noted in the Fire Marshal's Plan Review or Inspection Process.

# **Preliminary Approval**

The owner understands that this construction start approval is limited to preliminary site construction and foundation work only. No other construction of any kind shall be permitted until the required building plan review is completed.

FP Specialists FM# and Signature:

N/	A	Date:
1		

# Plan Review Approval

The owner understands that plan submittals for this project are approved. If annotated below, a Progress Review will be required. No close in or concealment of any kind shall be permitted until a progress inspection is performed by the State Fire Marshal's Office. (A minimum of <u>five days</u> notice is needed when scheduling for a <u>progress visit</u> or <u>final inspection</u> by the State Fire Marshal's/Office)

alists FM# and Signature: _ its:	Gut	9/4/	X	<u>FM-25</u>	Date: 01/29/2019
PROGRESS REV	IEW REQUIRED	(	$\boxtimes$	PROGRE	SS REVIEW NOT

REQUIRED

# Final Approval

The Office of the State Fire Marshal recognizes that this project meets the minimum requirements of the Delaware State Fire Prevention Regulation. This recognition does not relieve the owner, designer, contractor, or designated representative from their responsibility to comply with the applicable provisions of the Delaware State Fire Prevention Regulation.

FP Specialists FM# and Signature:	Date:
Comments:	Doc. No. 75-01-98-06-06

#### FIRE PROTECTION PLAN REVIEW COMMENTS

Plan Review Number: 2019-199035-04-MJS-02 Review Status: APPROVED AS SUBTITED Tax Parcel Number: 2-34-12.00-11.00 Review Date: 01/29/2019

#### **PROJECT COMMENTS**

1002 A	This project has been reviewed under the provisions of the Delaware State Fire Prevention Regulations (DSFPR) UPDATED March 11, 2016. The current Delaware State Fire Prevention Regulations are available on our website at www.statefiremarshal.delaware.gov. These plans were not reviewed for compliance with the Americans with Disabilities Act (ADA). These plans were not reviewed for compliance with any Local, Municipal, nor County Building Codes.
1030 A	This site meets Water Flow Table 2, therefore the following water for fire protection requirements apply: Main Sizes: 6" minimum. Minimum Capacity: 500 gpm @ 20 psi residual for 1 hour duration. Hydrant Spacing: 1,000' on center.
1408 A	All premises where emergency personnel may be called upon to provide emergency services, which are not readily accessible from streets, shall be provided with suitable gates, access roads, and fire lanes so that all buildings on thepremises are accessible to emergency apparatus. (DSFPR Regulation 705, Chapter 5, Section 2).
1170 A	The minimum paved radius of a cul-de-sac is 38 feet unobstructed as shown in Figure 5-1. (DSFPR Regulation 705, Chapter 5, Section 2.3.2).
1093 A	In the case of one and two-family dwellings emergency service access shall be provided in such a manner so that emergency apparatus will be able to locate within 100 feet from the street to the primary entrance. Where alleys are provided, pumpers shallbe able to access all portions of the alley without strict restrictions for entrance radii. (DSFPR Regulation 705, Chapter 5, Sections 2.2 and 2.2.1).
1420 A	All fire hydrants shall be marked and identified in accordance with DSFPR Regulation 705, Chapter 6, Section 2.0.
1119 A	All proposed fire hydrants and water mains shall be installed in accordance with the most current edition of the Delaware State Fire Prevention Regulations (DSFPR, Part II, Chapters 6 & 7).

1132 A	Fire hydrants shall be color coded in accordance with the DSFPR, Part III, Section 3 4. This includes both color coding the bonnet and 2" reflective tape around the barrel under the top flange.
1232 A	All threads provided for fire department connections, to sprinkler systems, standpipes, yard hydrants or any other fire hose connections shall be uniform to those used by the fire department in whose district they are located. DSFPR Part III,Section 1.1.5.1.
1432 A	The steamer connection of all fire hydrants shall be so positioned so as to be facing the street or fire lane. (DSFPR Regulation 705, Chapter 5, Section 10). The center of all hose outlet(s) on fire hydrants shall be not less than 18 inches above finalgrade (NFPA 24, Section 7.3.3).
2500 A	A final inspection is required for this project prior to occupancy (DSFPR Part I, Section 4-7). Contact this Agency to schedule this inspection. Please have the plan review number available. A MINIMUM OF FIVE (5) WORKING DAYS NOTICE IS REQUIRED.

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May 6, 2021

Mr. Tim Green c/o Solutions IPEM 303 North Bedford Street Georgetown, DE 19947

#### RE: Hailey's Glen

Dear Mr. Green:

A Sediment and Stormwater Management Plan has been reviewed for compliance with the Sediment and Stormwater Regulations and is approved with conditions (see attached). Enclosed herein please find a copy of the approved application form and approved plan sets. Please retain a copy for your use and provide the contractor with a copy to be retained onsite at all times. Failure to keep an approved plan onsite is a violation of the approved plan.

Approval of a Sediment and Stormwater Plan does not grant or imply a right to discharge stormwater runoff. The owner/developer is responsible for acquiring any and all agreements, easements, etc., necessary to comply with State drainage and other applicable laws.

This plan approval pertains to compliance with the *Delaware Sediment and Stormwater Regulations*. Please understand that the approval of this plan does not relieve you from complying with any and all federal, state, county, or municipal laws and regulations.

As of January 1, 2014, the Sussex Conservation District began collecting financial guarantees to ensure the construction of stormwater management practices is accomplished in accordance with the approved sediment and stormwater plan. Please refer to the SCD Policy on Bonds located on our website at *Sussexconservation.org*. If you have any questions concerning the aforementioned, please do not hesitate to call 302 856-7219.

Sincerely,

Jessica Watson

Jessica Watson queue Program Manager

JW/jmg

cc:

#### **CONDITIONS OF APPROVAL**

23818 SHORTLY ROAD, GEORGETOWN, DE office: 302-856-2105 fax: 302-856-0951 WWW.SUSSEXCONSERVATION.ORG

#### **NOTIFICATION**

- This approved plan will remain valid for 5 years from the date of this approval. If construction does not begin within five years, the approved plan will be considered to have expired, and must be resubmitted to the District for a new review. In addition, if work is not completed within the five-year timeframe, the District must be contacted and a request for an extension submitted. Depending on regulation changes, a new plan may need to be submitted to ensure that all stormwater management facilities are constructed to the most recent standards.
- 2. Submittal of the Notice of Intent (NOI) for Storm Water Discharges Associated with Construction Activities together with this approval of the detailed Sediment and Stormwater Plan provide this project with Federal permit coverage to be authorized to discharge storm water associated with construction activities. It is the owner's responsibility to ensure that permit coverage remains valid throughout construction by submitting the NOI fee annually as requested. The developer is responsible for weekly self-inspection reporting to be retained onsite.
- 3. Notify the Sussex Conservation District Sediment and Stormwater Management Section of your intent to begin construction in writing five (5) days prior to commencing. Failure to do so constitutes a violation of the approved plan.

#### **CHANGES**

- 4. This project is to be undertaken in accordance with the plans submitted and as approved. If changes are necessary at any time during the completion of the project, submit revised plans, prior to further construction, to the Sussex Conservation District Sediment and Stormwater Program for review and approval of the revision.
- 5. Should ownership change during the construction period, a revised plan must be submitted for approval showing the new owner's signature on the owner's certification. In addition, a Transfer of Authorization form must be submitted to DNREC to transfer Federal permit coverage to the new owner.

#### CONSTRUCTION AND CLOSEOUT

- 6. A pre-construction meeting must take place before any land disturbing activity begins. The meeting may take place on site and be attended by the owner, contractor, design consultant, Certified Construction Reviewer and Sussex Conservation District Sediment and Stormwater Program Construction Reviewer. The owner or the owner's designee shall contact the Sussex Conservation Construction Reviewer to schedule the pre-construction meeting.
- 7. Keep available onsite, during all phases of construction, a copy of the approved Sediment and Stormwater Management Plan.
- 8. Keep available onsite, during all phases of constriction, copies of the Developers weekly self-inspection reports and/or the CCR Reports.
- 9. Any sediment transported off-site to roads or road rights-of-way including ditches shall be removed. Any damage to ditches shall be repaired and stabilized to original condition.
- 10. Grading shall not impair surface drainage, create an erosion hazard, or create a source of sediment to any adjacent watercourse or property owner.
- 11. Failure to implement the permanent stormwater management practices as mentioned herein constitutes a violation of the conditions of this plan approval; it may result in the suspension or revocation of building permits or grading permits issued by the local jurisdiction; and it may result in legal action by the DNREC to bring the site into compliance with the approved Sediment and Stormwater Management Plan and the *Delaware Sediment and Stormwater Regulations*.
- 12. The permanent stormwater management facility or facilities must be constructed and accepted by the Sussex Conservation District Sediment and Stormwater Program prior to final closeout of the project site. Post construction verification documentation of the stormwater management facility or facilities must be completed as soon as construction of the facility or facilities is complete so that any necessary modifications may be made during the construction period.

#### ENGINEERING DEPARTMENT

ADMINISTRATION	(302) 855-7718
<b>AIRPORT &amp; INDUSTRIAL PARK</b>	(302) 855-7774
ENVIRONMENTAL SERVICES	(302) 855-7730
PUBLIC WORKS	(302) 855-7703
RECORDS MANAGEMENT	(302) 854-5033
UTILITY ENGINEERING	(302) 855-7717
UTILITY PERMITS	(302) 855-7719
UTILITY PLANNING	(302) 855-1299
FAX	(302) 855-7799





DELAWARE sussexcountyde.gov

HANS M. MEDLARZ, P.E. COUNTY ENGINEER

MICHAEL E. BRADY DIRECTOR OF PUBLIC WORKS

September 30, 2019

Mr. Jason Palkewicz, P.E. Solutions, IPEM 303 N. Bedford Street Georgetown, DE 19947

REF: HAILEY'S GLEN ANGOLA NECK SANITARY SEWER DISTRICT SUBDIVISION NO. 2017-17 SUSSEX COUNTY TAX MAP NUMBER 234 - 12.00 - PARCEL 11.00 - CLASS-1 AGREEMENT NO. 1097

Dear Mr. Palkewicz:

The above referenced project was approved on September 30, 2019 and one (1) set of approved plans are enclosed. This approval is valid for three (3) years, unless prior to expiration of that three (3) year period, a time extension is requested and approved by the Department. Plans granted an extension beyond the three (3) period will be required to meet updated standards and specifications.

Also, it is your responsibility to secure approvals and/or permits that may be required by other regulatory agencies.

Please contact Mr. Gary Fleetwood of this Division to initiate pre-construction procedures for private roads and Mr. Keith Bryan in the Department's Division of Utility Engineering to initiate pre-construction procedures for sanitary sewer.

Should you have any questions, please do not hesitate to contact me.

Sincerely,

SUSSEX COUNTY ENGINEERING DEPARTMENT

orchere Deckermore

Jordan T. Dickerson Public Works Technician IV

cc: Mr. Keith Bryan, w/2 enclosures Ms. Janelle Cornwell, w/o enclosure Public Works Field File, w/enclosure



COUNTY ADMINISTRATIVE OFFICES 2 THE CIRCLE | PO BOX 589 GEORGETOWN, DELAWARE 19947

#### **MAPPING & ADDRESSING**

MEGAN NEHRBAS MANAGER OF GEOGRAPHIC INFORMATION SYSTEMS (GIS) (302) 855-1176 T (302) 853-5889 F



#### Sussex County DELAWARE sussexcountyde.gov

November 9, 2017

Solutions IPEM Attn: Jason Palkewicz 303 N Bedford Street Georgetown, DE 19947

#### **RE:** Proposed Subdivision Name

I have reviewed the name(s) submitted for your proposed subdivision, which is located in Lewes (234-12.00-11.00). In reviewing the proposed name(s) the following has been **approved** for this subdivision:

#### **HAILEYS GLEN**

Should you have any questions please contact the **Sussex County Addressing Department at 302-853-5888 or 302-855-1176.** 

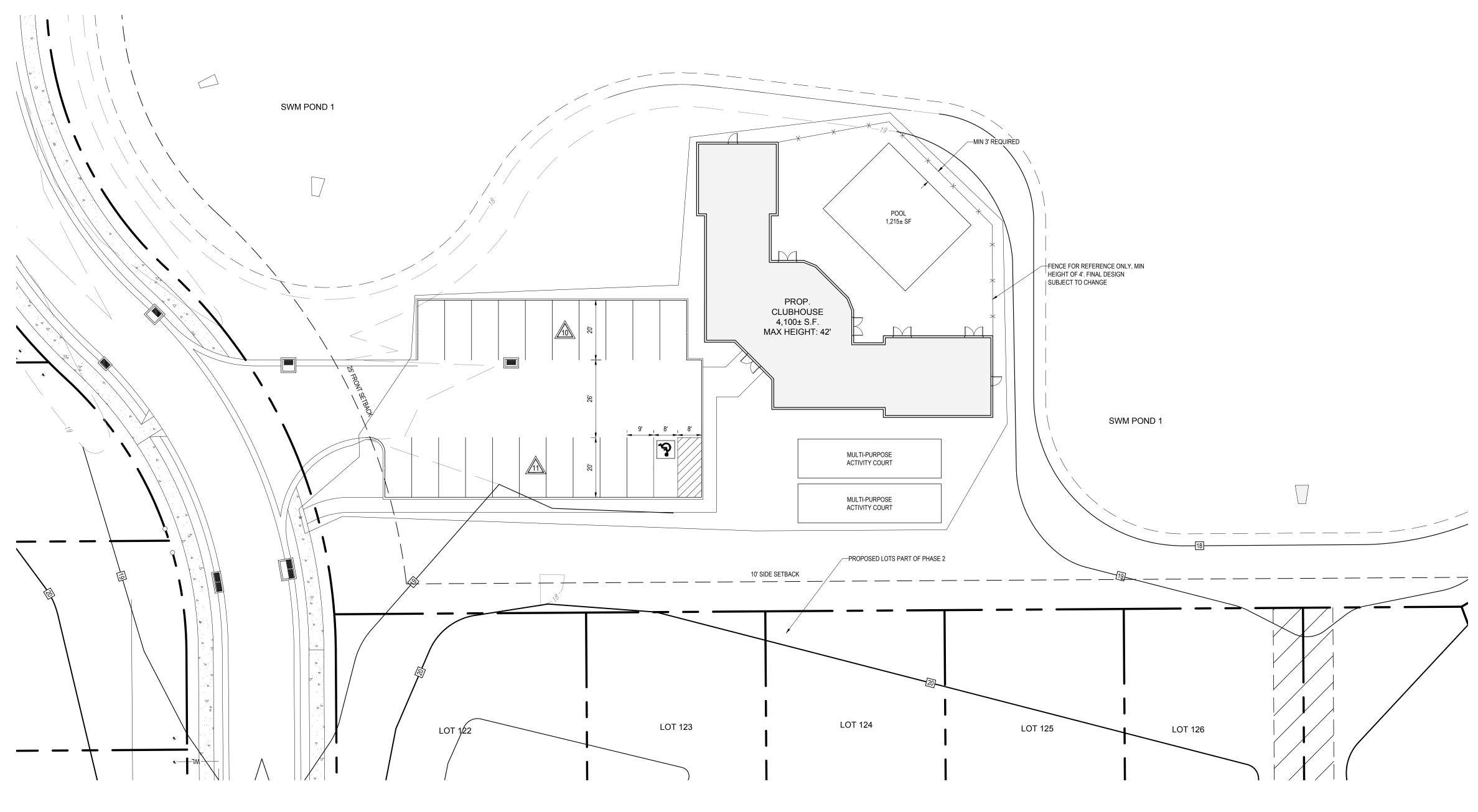
Sincerely,

Terri & Dukes

Terri L. Dukes Addressing Technician II

CC: Jennifer Norwood Planning & Zoning







18958 COASTAL HWY, SUITE D **REHOBOTH BEACH, DE 19971** Phone: (302) 644-1155 Fax: (302) 703-3173 BohlerEngineering.com

# **CLUBHOUSE EXHIBIT**



MILLSBORO, DE 19966

#### ALLOWED/REQUIRED BULK REQUIREMENTS: A. MIN. BUILDING SETBACK FRONT SETBACK (SOUTH) 25' SIDE SETBACK (WEST) 10' SIDE SETBACK (EAST) 10' REAR SETBACK (NORTH) 10' B. PARKING REQUIREMENTS 1 SPACE PER 200 SF OF FLOOR AREA 21 (1 ADA) C. MIN. PARKING SPACE DIMENSIONS 9' X 18' (8' X 18' ADA) D. MIN. DRIVE AISLE 24' E. MAX. BUILDING HEIGHT 42' F. ZONING CLASSIFICATION AR-1 SITE IMPERVIOUS AREA = 0.40± AC SITE TOTAL AREA = 0.50± AC

#### PROJECT NOTES

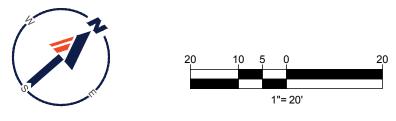
- 1. THIS PROJECT DOES NOT LIE WITHIN A WELLHEAD PROTECTION AREA.
- 2. THIS PROJECT LIES WITHIN AN AREA OF "POOR" AND "FAIR" GROUNDWATER RECHARGE POTENTIAL.
- THIS PROPERTY IS LOCATED IN OTHER AREAS ZONE X (AREAS DETERMINED TO BE OUTSIDE THE .02% CHANCE ANNUAL FLOODPLAIN)PER MAP ENTITLED "NATIONAL FLOOD INSURANCE PROGRAM, FIRM, FLOOD INSURANCE RATE MAP, SUSSEX COUNTY, DELAWARE, AND INCORPORATED AREAS, PANEL 477 OF 660", COMMUNITY PANEL NUMBER 100005C0477K, REVISED: MARCH 16, 2015.
- 4. ACCORDING TO THE NATIONAL WETLANDS INVENTORY MAPPING, THERE ARE NO WETLANDS PRESENT ON THIS SITE.
- 23. THIS PROJECT LIES WITHIN THE COSTAL AREA.

#### **CERTIFICATION OF OWNERSHIP**

I HEREBY CERTIFY THAT I AM THE OWNER/DEVELOPER OF THE PROPERTY SHOWN ON THIS PLAN, THAT THIS PLAN WAS MADE AT MY DIRECTION, THAT I ACKNOWLEDGE THE SAME TO BE MY ACT, AND DESIRE THE PLAN TO BE DEVELOPED AS SHOWN IN ACCORDANCE WITH ALL APPLICABLE LAWS AND REGULATIONS.

ROB LISLE / KEVIN BROZYNA			DATE	
BAYLIS ESTATES INVESTMENTS, L	LC			
16255 SUSSEX HIGHWAY				
BRIDGEVILLE, DE 19933				
P: (443) 532-5222				
CERTIFICATION	I OF A	CCURAC	CY (EN	IGINEER)
I, STEVEN T. FORTUNATO, P.E., HEF	REBY CERTIF	Y THAT I AM A REC	GISTERED PR	OFESSIONAL
ENGINEER IN THE STATE OF DELAV	VARE AND T	HAT THE INFORMA	TION SHOWN	I HEREON HAS BEEN
PREPARED UNDER MY SUPERVISIO	N AND TO T	HE BEST OF MY KN	IOWLEDGE A	ND BELIEF
REPRESENTS GOOD ENGINEERING STATE OF DELAWARE.	PRACTICES	AS REQUIRED BY		ABLE LAWS OF THE
STATE OF DELAWARE.		, CENS,	N	
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A date from the	<u> </u>			5/18/21
STEVEN T. FORTUNATO, P.E.	-	No.19519	-	DATE
BOHLER	-	10.19519	-	
18958 COASTAL HWY, SUITE D	P		<u>e</u> =	
REHOBOTH BEACH, DE 19971	- 70	~ <i>(</i> ,	41=	
P: (302)644-1155 / F: (302)703-3173		ELAWARY	17:	
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5/18/21 | JSW | DE190077 | Rev A-4



# **BOHLER**//

May 20, 2021 Via Federal Express

Sussex County Planning & Zoning 2 The Circle Georgetown, DE 19947

Attn.: Lauren DeVore

Re: 2017-1 Baylis Estates Revised Amenities Plan Mount Joy Road Sussex County, DE Tax Parcel No. 234-29.00-42.00 BEVA# DE190077

Dear Ms. DeVore,

In regard to the Preliminary Amenities Plan for Baylis Estates Phase II comments report dated May 3, 2021, please find the following point by point responses for your review regarding the respective items that we understand need additional information:

#### <u>Chapter 89 – Source Water Protection</u>

Comment 1: Response 1:	This site is not located in a Wellhead Protection Area. Please state this on the plan. <b>The Wellhead Protection Area has been added as note 1.</b>	
Comment 2:	This site is not located in an area designated to have Excellent Groundwater Recharge Potential. Please state this on the plan.	
Response 2:	The groundwater recharge potential has been added as note 2.	
<u>Chapter 99 – Subdivision</u>		

- **Comment 3:** No changes are recommended or required. This plan complies with all original conditions of approval that have been established by the Sussex County Planning and Zoning Commission.
- **Response 3:** Comment noted.

#### <u>Chapter 115 – Zoning</u>

- **Comment 4:** It is recommended this amenity plan be presented on a full-size sheet that is 24 inches by 36 inches and no larger than this size. The plan submitted could be conceptual in design, and further elements and principles may be needed.
- **Response 4:** The amenity plan has been changed to 24"x36".
- **Comment 5:** Please add a certification box for the engineer and the owner.
- **Response 5:** Certification blocks have been added.



2017-1 Baylis Estates Revised Amenities Plan May 20, 2021 BEVA# DE190077 Page **2** of **3** 

Comment 6: Response 6:	Please add the seal (and signature) in the engineer's certification box. A seal and signature has been added to the engineer's certification block.		
Comment 7: Response 7:	<ul> <li>Please add the following information to the data column: <ol> <li>The two statements required from Chapter 89;</li> <li>Total square footage or acreage being developed;</li> <li>A note regarding flood zones or the absence of a flood zone designation (Zone X);</li> <li>A note regarding any potential wetlands on the property (i.e. tidal and non-tidal)</li> </ol> </li> <li>The above items have been added to the project notes and the bulk requirements.</li> </ul>		
Comment 8:	Please add the proposed height to the clubhouse (both on the representation of the building and in the data column.		
Response 8:	Proposed height added to the clubhouse label.		
Comment 9:	Please add a proposed height label to the fence. Because this plan involves the pool, a fence that is at least four (4) feet in height is required.		
Response 9:	Minimum height of 4' added to fence label.		
	Please add a label between the wall of the pool and the proposed fence that certifies the walkway distance. While it is presumed there is at least three (3) feet of width, this label is requested to be required.		
Response 10:	oonse 10: Label added to call out minimum distance between pool and fence.		
Comment 11: Response 11:	<ul> <li>Please confirm that a pool house is not required, necessary, or proposed.</li> <li>A pool house is not required and not proposed.</li> </ul>		
Comment 12: Response 12:	Please a width label to the driving aisle. It is noted this already exists in the data column. <b>Label added.</b>		
	Are pathways, sidewalks, or fencing required for the multi-purpose courts? Please advise. <b>Pathways, sidewalks, and fencing are not required for multi-purpose courts.</b>		
	Lots 122 through 126 do not have final approval. Please add a label to each of these lots (e.g. proposed as part of Phase 2/ future).		
Response 14:	A note has been added that these lots are part of phase 2.		
Comment 15:	<b>nt 15:</b> Will the easement that runs along Lot 126 continue to the stormwater management pot that is adjacent to the amenities? Please advise.		
Response 15: The easement is not needed past the lot 126 property line, as this is com space and not a private lot. The stormwater pipe runs directly into the pon			
Comment 16:	Is any landscaping proposed? Please add a note regarding any intention to modify or preserve natural vegetation.		
Response 16:	No landscape is proposed per this plan.		



2017-1 Baylis Estates Revised Amenities Plan May 20, 2021 BEVA# DE190077 Page **3** of **3** 

**Comment 17:** This plan requires agency approvals from the following:

- 1. Office of the State Fire Marshal (OSFM)
- 2. Sussex Conservation District (SCD)

Response 17: Approvals will be provided once received.

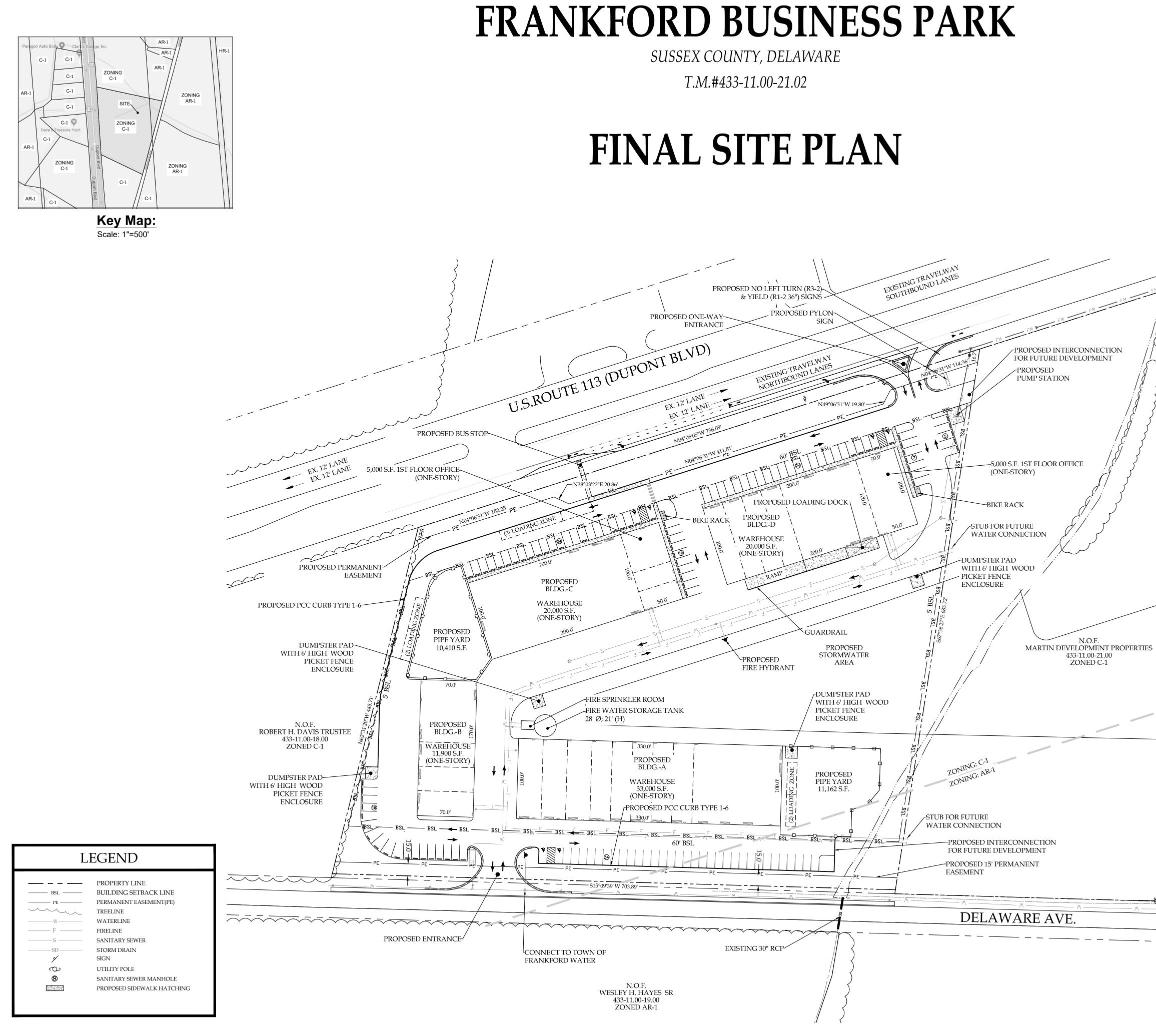
Should you have any questions or require additional information, please do not hesitate to contact this office at (302) 644-1155 to discuss. Thank you.

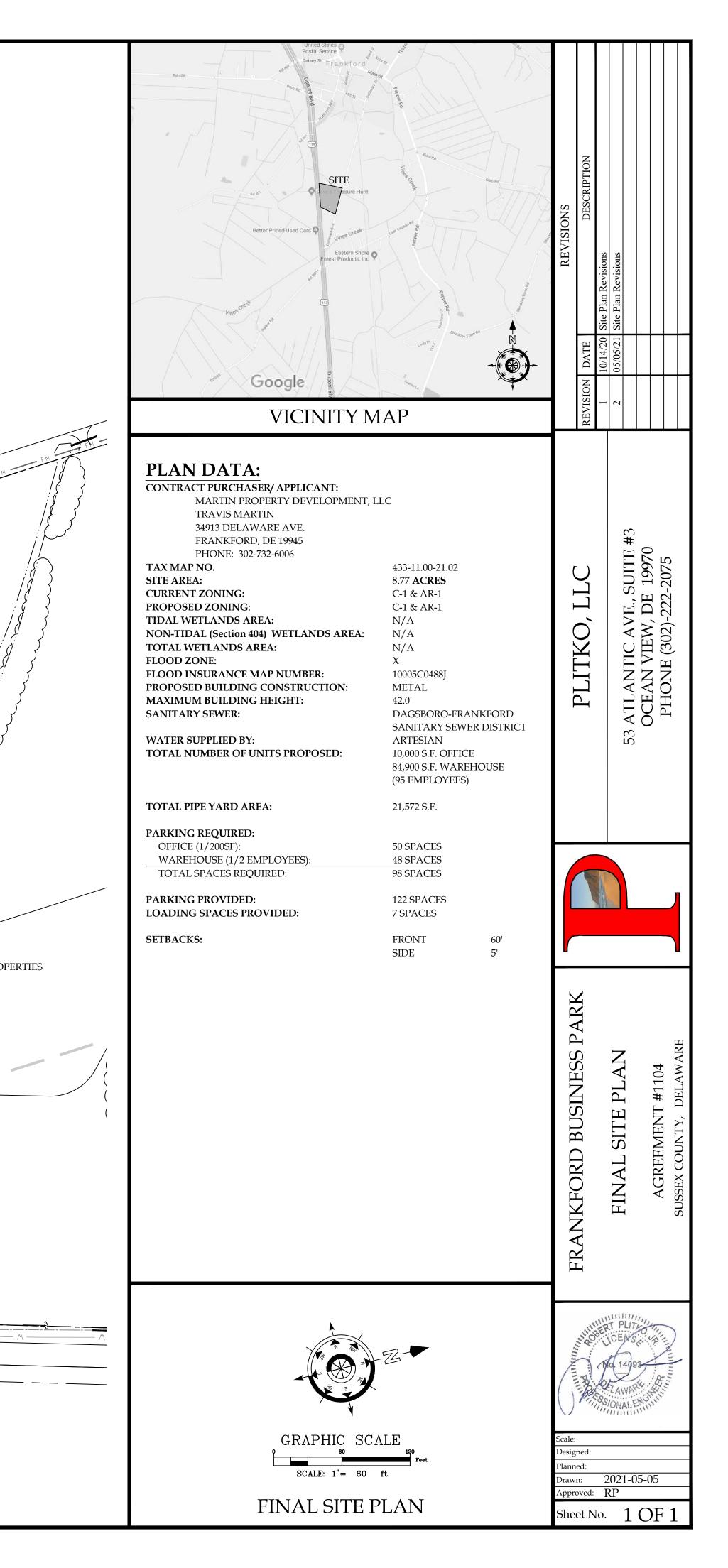
Very truly yours,

Aturs potant

Steven T. Fortunato, P.E. Project Manager

cc: Kevin Broyzna, Insight Homes (w/o encl.) M. Andrew Campanelli, Insight Homes (w/o encl.) David M. Kuklish, P.E., Bohler (w/o encl.) File





#### BEFORE THE BOARD OF ADJUSTMENT OF SUSSEX COUNTY

#### IN RE: REHOBOTH INN JK, LLC

#### (Case No. 12489)

A hearing was held after due notice on November 2, 2020. The Board members present were: Dr. Kevin Carson, Mr. Jeff Chorman, Ms. Ellen Magee, Mr. John Williamson, and Mr. Brent Workman.

#### Nature of the Proceedings

This is an application for variances from the front yard and rear yard setback requirements for existing and proposed structures.

#### Findings of Fact

The Board found that the Applicant is requesting the following variances: 1) a variance of 32.15 feet from the sixty (60) feet front yard setback requirement for steps and a landing on Building A; 2) a variance of 37.73 feet from the sixty (60) feet front yard setback requirement for steps and a landing on Building A; 3) a variance of 33.36 feet from the sixty (60) feet front yard setback requirement for Building A; 4) a variance of 34.02 feet from the sixty (60) feet front yard setback requirement for Building A; 5) a variance of 28.23 feet from the sixty (60) feet front yard setback requirement for Building B; 6) a variance of 31.06 feet from the sixty (60) feet front yard setback requirement for Building B; 7) a variance of 11.53 feet from the thirty (30) feet rear yard setback requirement for Building C; 8) a variance of 10.48 feet from the thirty (30) feet rear yard setback requirement for Building C; and 9) a variance of 9.57 feet from the thirty (30) feet rear yard setback requirement for Building C. This application pertains to certain real property located on the southwest side of Coastal Highway (Route 1) approximately 153 feet southeast of Washington Street (911 Address: 20494 Coastal Highway, Rehoboth Beach) said property being identified as Sussex County Tax Map Parcel Number 3-34-19.08-176.00. After a public hearing, the Board made the following findings of fact:

- 1. The Board was given copies of the Application, property records, a survey of the Property dated September 2, 2020, a proposed site plan of the Property dated September 2, 2020, an aerial photograph of the Property, and a portion of the tax map of the area.
- 2. The Board found that the Office of Planning & Zoning received no correspondence in support of or in opposition to the Application.
- 3. The Board found that Greg Tobias and Zac Crouch were sworn in to give testimony about the Application.
- 4. The Board found that Mr. Crouch testified that the Property was developed with three buildings in the 1970s and has been used as the Rehoboth Inn.
- 5. The Board found that Mr. Crouch testified that there are three buildings on the site identified as Building A, Building B, and Building C. The Applicant intends to renovate Building A, remove and replace Building B, and renovate and add to Building C.
- 6. The Board found that Mr. Crouch testified that Building B is not structurally sound and needs to be replaced as it is not fit for renovation.
- 7. The Board found that Mr. Crouch testified that that Building C will be renovated with an addition measuring 20 feet by 20 feet and that the addition to Building C will be no closer to the rear property line than the existing building.
- 8. The Board found that Mr. Crouch testified that other buildings on nearby properties are closer to Route 1.
- 9. The Board found that Mr. Crouch testified that the Property cannot otherwise be developed based on Fire Marshal and ADA requirements.

- 10. The Board found that Mr. Crouch testified that Buildings A and B will not encroach farther into the setback areas than what exists today but Building C will encroach slightly more than what exists today.
- 11. The Board found that Mr. Crouch testified that Building B does not meet Fire Marshal or ADA requirements.
- 12. The Board found that Mr. Crouch testified that the requested variances will not alter the essential character of the neighborhood as the majority of buildings in the vicinity of this property encroach into the front yards setbacks.
- 13. The Board found that Mr. Crouch testified that the total number of units will be reduced from 31 to 21 to meet today's standards.
- 14. The Board found that Mr. Crouch testified that there is a right-of-way for DelDOT and that the entrance has to be widened to meet DelDOT requirements.
- 15. The Board found that Mr. Crouch testified that the variances are the minimum variances to afford relief.
- 16. The Board found that Mr. Crouch testified that the Property is unique as the existing buildings onsite and buildings on adjacent lots do not meet the current setback requirements.
- 17. The Board found that Mr. Crouch testified that there has been a motel on this property since at least 1992.
- 18. The Board found that Mr. Crouch testified that the developer is reducing the number of units to comply with parking requirements.
- 19. The Board found that Mr. Crouch testified that the proposed encroachments are no greater than those that already exist and have existed for a number of years.
- 20. The Board found that Mr. Crouch testified that the Applicant is enhancing the area.
- 21. The Board found that Mr. Tobias testified that he purchased the Property in April 2020 and that he is cleaning up the area.
- 22. The Board found that Mr. Tobias testified that the motel was built in the 1970s.
- 23. The Board found that Mr. Tobias testified that he is decreasing the number of units but increasing the size of each unit to meet today's standards.
- 24. The Board found that Mr. Tobias testified that the current rooms in Building B are small.
- 25. The Board found that Mr. Tobias testified that there have been no complaints regarding the existing structures.
- 26. The Board found that Mr. Crouch testified that the Property is narrow and the Applicant is constrained by Fire Marshal regulations.
- 27. The Board found that Mr. Crouch testified that granting the variances will not cause any visibility issues.
- 28. The Board found that Mr. Crouch testified that Building B cannot be moved to the rear of the Property due to the location of the stormwater management pond.
- 29. The Board found that Mr. Crouch testified that the Applicant wanted to renovate Building B but determined that it could not be refurbished.
- 30. The Board found that Mr. Crouch testified that the Applicant encountered difficulty in designing due to structural problems with Building B and the Fire Marshal regulations. Mr. Tobias confirmed that he encountered design challenges.
- 31. The Board found that Mr. Tobias testified that there were previously 32 parking spaces on the site.
- 32. The Board found that Mr. Tobias testified that Building A has a basement and steel columns but Building B was constructed on wood with crawl spaces and is the oldest building. He believes that Building B is structurally unsafe and needs to be demolished.
- 33. The Board found that Mr. Tobias testified that Building B has been empty for some time.
- 34. The Board found that Mr. Tobias testified that there is a construction office located to the south of the site which was renovated 4 years ago.

- 35. The Board found that Mr. Crouch testified that there is 25 feet from the travel lane of Route 1 to the property line.
- 36. The Board found that Mr. Crouch testified that one employee will live on site.
- 37. The Board found that Mr. Crouch testified that the buildings have to be improved with sprinklers per Fire Marshal regulations.
- 38. The Board found that Mr. Crouch testified that there is a 15 feet perimeter access per Fire Marshal's requirements and that there is a green space requirement as well.
- 39. The Board found that no one appeared in person in support of or opposition to the Application.
- 40. The Board found that David O'Berry was sworn in on teleconference to give testimony in support of the Application.
- 41. The Board found that Mr. O'Berry testified that he lives in a single-family home to the rear of the Property.
- 42. The Board found that Mr. O'Berry testified that he likes that the Applicant is reducing the density.
- 43. The Board found that Mr. O'Berry testified that the building is really run down and he is pleased that it is being improved.
- 44. The Board tabled its decision on the Application until December 14, 2020, at which time the Board discussed and voted on the Application.
- 45. Based on the findings above and the testimony and evidence presented at the public hearing and the public record, which the Board found credible, persuasive, and unrebutted, the Board determined that the application met the standards for granting a variance. The findings below further support the Board's decision to approve the Application.
  - a. The Property is unique as it is lot that has been used for a motel for many years and the motel needs to be renovated. As part of the existing development, the Property is improved by 3 buildings; one of which is structurally unsound and needs to be replaced. The other buildings also need renovations. The Applicant proposes to reduce the number of rooms on the site but is constrained by regulations applicable to the use, such as storm water management, parking, ADA, and Fire Marshal requirements. These conditions greatly limit the area where renovations can be made. The lot's unique conditions limit the buildable area available to the Applicant and have created an unnecessary hardship and an exceptional practical difficulty for the Applicant who seeks to renovate its motel as proposed.
  - b. The unnecessary hardship and exceptional practical difficulty are not being created by the provisions of the Sussex County Zoning Code.
  - c. Due to the uniqueness of the lot, the Property cannot be developed in strict conformity with the Sussex County Zoning Code. The Property has unique development history as it was developed by a three-building motel for many years. The motel has become outdated and needs renovations and, with respect to one building, reconstruction. The Applicant is unable to do so, however, without violating the Sussex County Zoning Code. The Board is convinced that the variances are necessary to enable the reasonable use of the Property as the variances will allow the Applicant to reasonably renovate the structures as proposed. The Board is convinced that the shape and location of the structures are also reasonable, which is confirmed when reviewing the survey provided by the Applicant.
  - d. The unnecessary hardship and exceptional practical difficulty were not created by the Applicant. The Applicant only recently acquired the Property and did not place the existing structures on the lot. Rather, those structures were placed on the lot many years ago by a prior owner. The Applicant is severely constrained by other regulations such as stormwater management, Fire Marshal, ADA, and parking requirements and those

requirements greatly limit the Applicant's ability to develop the lot. The Board notes that the lot is not particularly large either. The Board is convinced that the unnecessary hardship and exceptional practical difficulty were not created by the Applicant but was created by the lot's unique characteristics and history.

- e. The variances will not alter the essential character of the neighborhood nor substantially or permanently impair the appropriate use or development of adjacent property, nor be detrimental to the public welfare. The Board is convinced that the proposed renovations will have no effect on the character of the neighborhood. The renovations should improve a motel which has fallen into disrepair and the renovations should be an improvement to the area. The Board notes that a neighbor has submitted support of the Application as well. The Board also notes that Building B will encroach less than the prior Building B. There was no evidence that the location of the structures would somehow affect the neighborhood and no evidence was presented that the variances would somehow alter the essential character of the neighborhood or be detrimental to the public welfare.
- f. The variances sought are the minimum variances necessary to afford relief and the variances requested represent the least modifications possible of the regulations at issue. The Applicant has demonstrated that the variances sought will allow the Applicant to reasonably renovate the existing structures on the lot and to reconstruct Building B. The Applicant is reducing the number of rooms for the motel and will have to meet other regulations as part of its design.
- g. The condition or situation of the Property and the intended use of the Property is not of so general or recurring a nature as to make reasonably practicable the formulation of a general regulation to be adopted as an amendment to the Sussex County Zoning Code.

The Board granted the variance application finding that it met the standards for granting a variance.

#### Decision of the Board

Upon motion duly made and seconded, the variance application was approved. The Board Members in favor of the motion to approve were Dr. Kevin Carson, Mr. Jeffrey Chorman, and Mr. John Williamson. Ms. Ellen Magee voted against the Motion to approve the variance application. Mr. Brent Workman did not participate in the vote on this application.

> BOARD OF ADJUSTMENT OF SUSSEX COUNTY

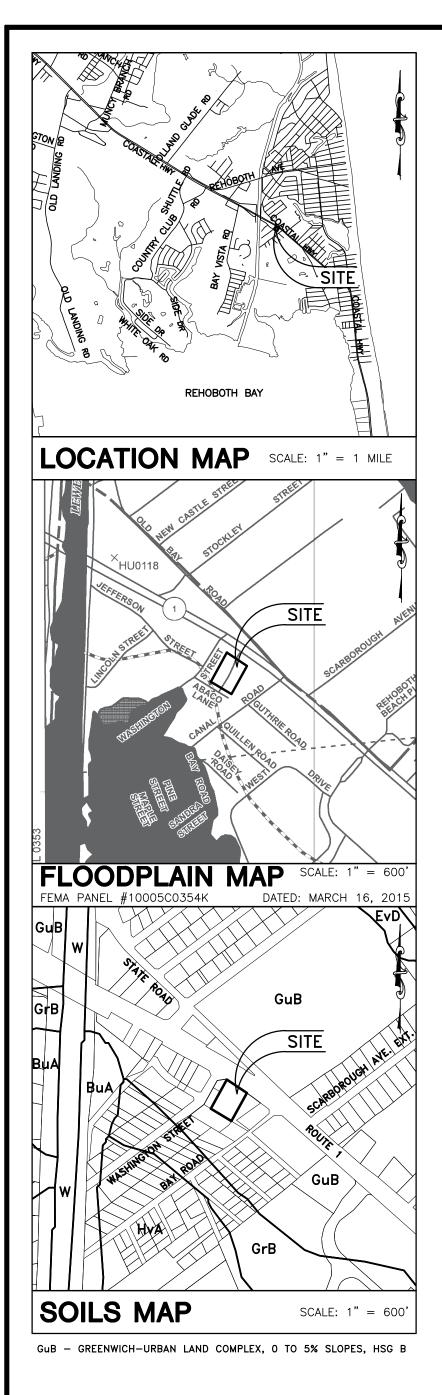
H. I Mala

John Williamson Acting Chair

If the use is not established within two (2) years from the date below the application becomes void.

February 15, 2021. Date

4



## DATA COLUMN

PARCEL ID: DEED REFERENCE: DATUM VERTICAL:

LAND USE EXISTING: PROPOSED:

HORIZONTAL

LAND COVERAGE EXISTING IMPERVIOUS: PROPOSED IMPERVIOUS:

EXISTING PERVIOUS: PROPOSED PERVIOUS:

EXISTING SITE: NET DEVELOPMENT AREA: EXISTING OPEN SPACE: PROPOSED OPEN SPACE:

<u>ZONING</u> EXISTING: PROPOSED:

MINIMUM REQUIREMENTS FRONT SETBACK: SIDE SETBACK: **REAR SETBACK:** WIDTH OF LOT:

DEPTH OF LOT: MINIMUM LOT AREA: PARKING:

PARKING REQUIRED: MAXIMUM REQUIREMENTS BUILDING HEIGHT:

PROPOSED BUILDING HEIGHT:

PARKING: <u>UTILITIES</u>

SEWER: WATER:

BUILDING INFORMATION EXISTING BUILDING HOTEL CAPACITY: HOTEL BUILDING FOOTPRINT: HOTEL GROSS SQUARE FOOTAGE:

HOTEL BUILDING HEIGHT: PROPOSED BUILDING HOTEL CAPACITY:

HOTEL BUILDING FOOTPRINT: HOTEL GROSS SQUARE FOOTAGE: HOTEL BUILDING HEIGHT: CONSTRUCTION:

FLOODPLAIN:

WETLANDS:

POSTED SPEED LIMIT:

THIS PARCEL LIES WITHIN THE COMBINED HIGHWAY CORRIDOR OVERLAY ZONE (CHCOZ) PER SUSSEX COUNTY CODE. THIS OVERLAY ZONE CONSISTS OF "ALL UNINCORPORATED LANDS WITHIN 600 FEET ON EACH SIDE OF STATE ROUTE 1, BETWEEN KENT COUNTY, DELAWARE AND FENWICK ISLAND, DELAWARE" AND THIS ZONE SHALL BE MEASURED FROM THE EXISTING ROAD RIGHT-OF-WAY LINE (\$115-194.1(B)(1).

COASTAL HWY. 40 M.P.H.

2. THIS PARCEL IS LOCATED WITHIN AN AREA OF "FAIR" GROUNDWATER RECHARGE POTENTIAL TO COMPLY WITH CHAPTER 89 "SOURCE WATER PROTECTION" OF THE SUSSEX COUNTY CODE (§89-7). . THIS PARCEL IS NOT LOCATED WITHIN AN WELLHEAD PROTECTION AREA TO COMPLY WITH CHAPTER 89

- "SOURCE WATER PROTECTION" OF THE SUSSEX COUNTY CODE (§89-7). 4. ON FEBRUARY 15, 2021 THE SUSSEX COUNTY BOARD OF ADJUSTMENT GRANTED THE FOLLOWING
- VARIANCES FOR CASE NO. 12489: 1) A VARIANCE OF 32.15 FEET FROM THE SIXTY (60) FEET FRONT YARD SETBACK REQUIREMENT FOR STEPS AND A LANDING ON BUILDING A; 2) A VARIANCE OF 37.73 FEET FROM THE SIXTY (60) FEET FRONT YARD SETBACK REQUIREMENT FOR STEPS AND A LANDING ON BUILDING A; 3) A VARIANCE OF 33.36 FEET FROM THE SIXTY (60) FEET FRONT YARD SETBACK REQUIREMENT FOR BUILDING A; 4) A VARIANCE OF 34.02 FEET FROM THE SIXTY (60) FEET FRONT YARD SETBACK REQUIREMENT FOR BUILDING A: 5) A VARIANCE OF 28.23 FEET FROM THE SIXTY (60) FEET FRONT YARD SETBACK REQUIREMENT FOR BUILDING B; 6) A VARIANCE OF 31.06 FEET FROM THE SIXTY (60) FEET FRONT YARD SETBACK REQUIREMENT FOR BUILDING B; 7) A VARIANCE OF 11.53 FEET FROM THE THIRTY (30) FEET REAR YARD SETBACK REQUIREMENT FOR BUILDING C; 8) A VARIANCE OF 10.48 FEET FROM THE THIRTY (30) FEET REAR YARD SETBACK REQUIREMENT FOR BUILDING C; AND 9) A VARIANCE OF 9.57 FEET FROM THE THIRTY (30) FEET REAR YARD SETBACK REQUIREMENT FOR BUILDING C. THE VARIANCES PERTAIN TO CERTAIN REAL PROPERTY LOCATED ON THE SOUTHWEST SIDE OF COASTAL HIGHWAY (ROUTE 1) APPROXIMATELY 153 FEET SOUTHEAST OF WASHINGTON STREET (911 ADDRESS: 20494 COASTAL HIGHWAY, REHOBOTH BEACH) SAID PROPERTY BEING IDENTIFIED AS SUSSEX COUNTY TAX MAP PARCEL NUMBER 3-34-19.08-176.00.

OWNER/DEVELOPER: REHOBOTH INN JK, LLC 20184 PHILLIPS STREET REHOBOTH BEACH, DE 19971 ENGINEER: DAVIS, BOWEN & FRIEDEL, INC. W. ZACHARY CROUCH, P.E. 1 PARK AVENUE

MILFORD, DE 19963 (302) 424-1441



DAVIS, BOWEN & FRIEDEL, INC. ARCHITECTS, ENGINEERS & SURVEYORS

> SALISBURY, MARYLAND (410) 543-9091 MILFORD, DELAWARE (302) 424-1441 EASTON, MARYLAND (410) 770-4744

334-19.08-176.00 D-2221-180

NAVD 88 NAD 83 (DE STATE PLANE)

COMMERCIAL COMMERCIAL

0.569 AC. (81%) 0.590 AC. (84%)

0.137 AC. (19%) 0.116 AC. (16%)

0.706 AC. (30,766 S.F.) 0.706 AC. (30,766 S.F.) 0.137 AC. (19%) 0.116 AC. (16%)

C-1 GENERAL COMMERCIAL C-1 GENERAL COMMERCIAL

60 FT. 5 FT.

30 FT. (ADJACENT TO A RESIDENTIAL DISTRICT) 75 FT. 100 FT. 10,000 FT.

(1.5 PER ROOM) 21 ROOMS x 1.5 = 32 SPACES

42 FT.

2 STORIES 32 SPACES, INCLUDING 2 HANDICAPPED ACCESSIBLE

PUBLIC (SUSSEX COUNTY) CITY OF REHOBOTH

31 ROOMS 5,818 S.F. 9,410 S.F. 2 STORIES

21 ROOMS 7,550 S.F. 15,100 S.F. 2 STORIES

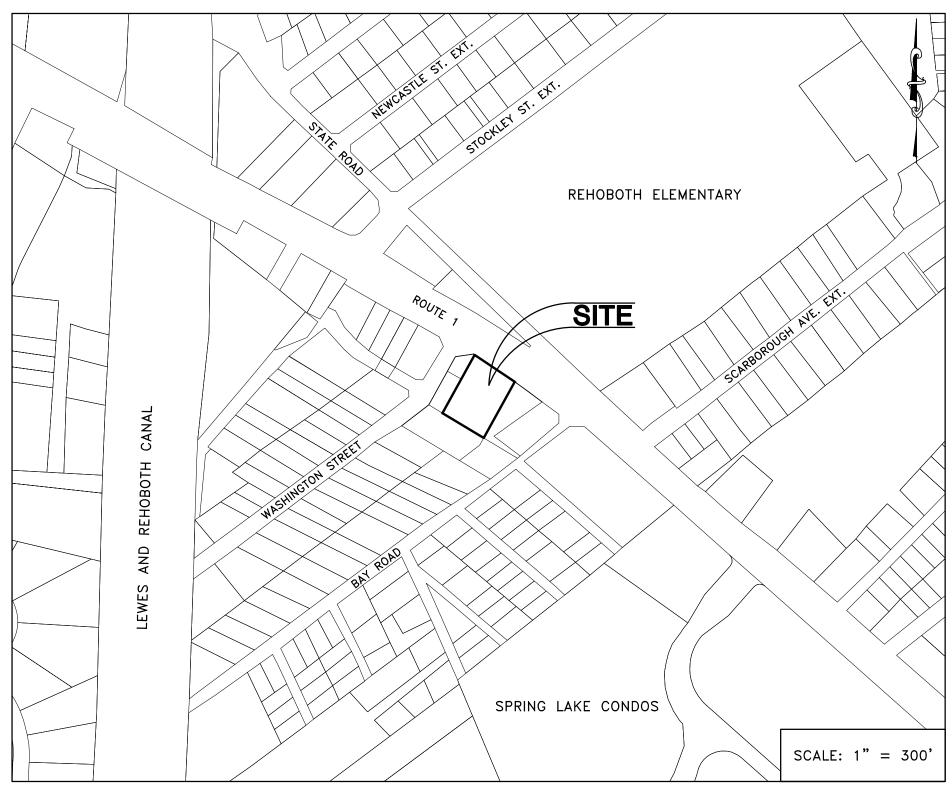
#### WOOD / CONCRETE BLOCK CONSTRUCTION THIS PROPERTY IS NOT IMPACTED BY THE 100 YEAR FLOODPLAIN AS

THIS PROPERTY IS NOT IMPACTED BY WETLANDS

# **REHOBOTH INN**

# (f.k.a. CARMAS LANE COTTAGES MOTEL) **LEWES & REHOBOTH HUNDRED** SUSSEX COUNTY, DELAWARE **DBF** # 0818A005 **CONSTRUCTION DOCUMENTS AUGUST, 2020**

SUSSEX COUNTY REFERENCE NUMBER: (S-20-29)



DETERMINED BY FEMA MAP 10005C0354K, DATED MARCH 16, 2015

NAME

## **OWNER'S STATEMENT**

I, THE UNDERSIGNED, HEREBY STATE THAT I AM THE OWNER OF THE PROPERTY DESCRIBED AND SHOWN ON THIS PLAN, THE PLAN WAS MADE AT MY DIRECTION, I ACKNOWLEDGE THE SAME TO BE MY ACT AND DESIRE THE PLAN BE RECORDED ACCORDING TO LAW.

DATE

## **ENGINEER'S STATEMENT**

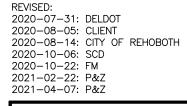
I, W. ZACHARY CROUCH, P.E., HEREBY STATE THAT I AN A REGISTERED ENGINEER IN THE STATE OF DELAWARE, THAT THE INFORMATION SHOWN HEREON HAS BEEN PREPARED UNDER MY SUPERVISION AND TO MY BEST KNOWLEDGE AND BELIEF REPRESENTS GOOD ENGINEERING PRACTICES AS REQUIRED BY THE APPLICABLE LAWS OF THE STATE OF DELAWARE.

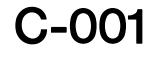
DATE

I'HIS DRAWING, THE DESIGN AND CONSTRUCTION FEATURES DISCLOSED ARE PROPRIETARY TO DAVIS, BOWEN & FRIEDEL, INC., AND SHALL NOT BE ALTERED OR REUSED WITHOUT WRITTEN PERMISSION. COPYRIGHT 👳 2020

DAVIS, BOWEN & FRIEDEL, INC. by W. ZACHARY CROUCH, P.E.

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	16 15 14 13 12 11
31	ENERAL NOTES
	THE CONTRACTOR SHALL NOTIFY THE FOLLOWING TWO WEEKS PRIOR OF THE START OF CONSTRUCTION AND SHALL APPRISE AND COORDINATE DURING ALL PHASES OF CONSTRUCTION
	1.1.       SUSSEX COUNTY ENGINEERING DEPARTMENT       302-855-7718         1.2.       DAVIS, BOWEN & FRIEDEL, INC.       302-424-1441         1.3.       SUSSEX CONSERVATION DISTRICT       302-424-1441
	1.3.SUSSEX CONSERVATION DISTRICT302-856-21051.4.CITY OF REHOBOTH, PUBLIC WORKS302-227-61811.5.DEPARTMENT OF TRANSPORTATION302-853-1342
	HORIZONTAL AND VERTICAL CONTROL SURVEY BY DAVIS, BOWEN AND FRIEDEL, INC. DATED: 5/19/2020
	EXISTING UNDERGROUND UTILITIES SHOWN ON THE PLANS, INCLUDING TELEPHONE, ELECTRIC, CABLE TV, GAS, WATER, SEWER, AND STORM DRAINAGE ARE BASED UPON THE BEST AVAILABLE INFORMATION AND ARE SHOWN FOR THE CONVENIENCE OF THE CONTRACTOR ONLY. NO GUARANTEE IS MADE
	OR IMPLIED REGARDING THE ACCURACY OR COMPLETENESS THEREOF. CONTRACTOR IS RESPONSIBLE FOR THE VERIFICATION OF THE LOCATION, DEPTH, SIZE AND MATERIAL OF ALL UNDERGROUND UTILITIES TO HIS/HER OWN SATISFACTION BEFORE BEGINNING ANY EXCAVATION OR PIPE LAYING. THE
	COUNTY, OWNER AND ENGINEER DISCLAIM ANY RESPONSIBILITY FOR THE ACCURACY OR COMPLETENESS OF SAID INFORMATION. IF THE CONTRACTOR RELIES ON SAID INFORMATION, HE/SHE DOES SO AT THERE OWN RISK. THE GIVING OF THE INFORMATION ON THE PLANS WILL NOT RELIEVE THE
	CONTRACTOR OF HIS/HER OBLIGATIONS TO SUPPORT AND PROTECT ALL SHOWN OR NOT SHOWN EXISTING UTILITIES AND APPURTENANCES. SHOULD ANY EXISTING UTILITIES BE DAMAGED BY THE CONTRACTOR, THEN THE CONTRACTOR SHALL REPAIR THE DAMAGE CAUSED TO THE COUNTY AND/OR UTILITY COMPANY'S SATISFACTION, AT THE CONTRACTOR'S EXPENSE. THE CONTRACTOR SHALL MAKE HIS/HER OWN INVESTIGATION AND TEST PIT EXISTING UTILITIES AS REQUIRED.
	THE CONTRACTOR SHALL NOTIFY "MISS UTILITY" (1-800-282-8555 IN DE) AT LEAST 3 CONSECUTIVE WORKING DAYS PRIOR TO EXCAVATION TO HAVE EXISTING UNDERGROUND UTILITIES LOCATED AND MARKED.
	ALL MATERIALS SHALL BE INSTALLED IN ACCORDANCE WITH THE MANUFACTURER'S RECOMMENDATIONS.
	THE CONTRACTOR SHALL COMPLY WITH THE REQUIREMENTS OF ALL PERMITS SECURED, WHICH TAKE PRECEDENCE OVER SPECIFICATIONS.
	THE CONTRACTOR SHALL REPAIR OR REPLACE IN-KIND ANY EXISTING FEATURES DAMAGED OR DESTROYED DURING CONSTRUCTION, AT THE CONTRACTOR'S EXPENSE. THE CONTRACTOR SHALL USE ONLY SUITABLE AND APPROVED GRANULAR MATERIAL FOR BACK FILLING TRENCHES.
	THE CONTRACTOR SHALL COORDINATE WITH DELAWARE DEPARTMENT OF TRANSPORTATION TO DETERMINE MAINTENANCE OF TRAFFIC DURING CONSTRUCTION AT ENTRANCE. ANY PAVEMENT MARKINGS OR PAINTED LINES DISTURBED OR REMOVED DURING CONSTRUCTION SHALL BE REPLACED
•	IN-KIND AFTER COMPLETION OF PAVEMENT RESTORATION. THE CONTRACTOR SHALL PROVIDE STAKEOUT SURVEY NECESSARY FOR INSTALLATION OF UTILITIES AND ALL SITE WORK INCLUDED IN THESE PLANS. ALL STAKEOUT WORK IS TO BE PERFORMED UNDER THE DIRECT SUPERVISION OF A PROFESSIONAL LAND SURVEYOR REGISTERED IN THE STATE OF
	THE CONTRACTOR SHALL EXERCISE CAUTION AND TAKE MEASURES NECESSARY TO PROTECT TREES DURING CONSTRUCTION ACTIVITIES. DAMAGED TREES
	TO BE REPLACED, IN KIND, AT THE CONTRACTOR'S EXPENSE. ALL ROADWAYS ARE TO BE SWEPT FREE OF SEDIMENT ON A DAILY BASIS.
	THE CONTRACTOR SHALL REMOVE AND IMMEDIATELY REPLACE, RELOCATE, RESET OR RECONSTRUCT ALL OBSTRUCTIONS IN THE WORK AREA, INCLUDING, BUT NOT LIMITED TO, MAILBOXES, SIGNS, LANDSCAPING, LIGHTING, PLANTERS, CULVERTS, DRIVEWAYS, PARKING AREAS, CURBS, GUTTERS, FENCES, OR
	OTHER NATURAL OR MAN-MADE OBSTRUCTIONS. TRAFFIC CONTROL REGULATORY, WARNING, AND INFORMATIONAL SIGNS SHALL REMAIN FUNCTIONAL AND VISIBLE TO THE APPROPRIATE LANES OF TRAFFIC AT ALL TIMES, WITH THEIR RELOCATION KEPT TO A MINIMUM DISTANCE. THE COST SHALL BE INCLUDED IN THE COST OF ITEMS BID.
	DRAWINGS DO NOT INCLUDE NECESSARY COMPONENTS FOR CONSTRUCTION SAFETY. ALL CONSTRUCTION MUST BE DONE IN COMPLIANCE WITH THE OCCUPATIONAL SAFETY AND HEALTH ACT OF 1970, AS AMENDED AND ALL RULES AND REGULATIONS THERETO APPURTENANT.
	NO SITE PREPARATION, SITE DISTURBANCE, SITE EXCAVATION OF OTHER SITE CONSTRUCTION SHALL BE COMMENCED UNTIL ALL PERMITS REQUIRED BY ALL OTHER LAWS, ORDINANCES, RULES AND REGULATIONS SHALL HAVE BEEN ISSUED AND THE APPROVED FINAL SITE PLAN IS RECORDED, EXCEPT
	SUCH SITE WORK FOR WHICH A PERMIT HAS BEEN ISSUED BY THE SUSSEX CONSERVATION DISTRICT.
	ANY ADDITIONAL PROPOSED SIGNS SHALL REQUIRE A SEPARATE PERMIT FROM SUSSEX COUNTY PLANNING AND ZONING.
	EMOLITION AND SAFETY GENERAL NOTES
	XISTING UTILITIES ARE SHOWN IN ACCORDANCE WITH THE BEST AVAILABLE INFORMATION. COMPLETENESS OR CORRECTNESS THEREOF IS NOT GUARANTEED. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO CONTACT THE UTILITY COMPANIES INVOLVED IN ORDER TO SECURE THE MOST
	ACCURATE INFORMATION AVAILABLE AS TO UTILITY LOCATION AND ELEVATION. NO CONSTRUCTION AROUND OR ADJACENT TO UTILITIES SHALL BEGIN WITHOUT NOTIFYING THEIR OWNERS AT LEAST 48 HOURS IN ADVANCE. THE CONTRACTOR SHALL TAKE THE NECESSARY PRECAUTIONS TO PROTECT THE
	EXISTING UTILITIES AND MAINTAIN UNINTERRUPTED SERVICE AND ANY DAMAGE DONE TO THEM DUE TO HIS/HER NEGLIGENCE SHALL BE IMMEDIATELY AND COMPLETELY REPAIRED AT THE CONTRACTOR'S EXPENSE. TO LOCATE EXISTING UTILITIES IN THE FIELD PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL CONTACT MISS UTILITY OF DELMARVA THREE CONSECUTIVE WORKING DAYS PRIOR TO EXCAVATION, AT 1-800-282-8555.
т	HE CONTRACTOR SHALL REMOVE AND IMMEDIATELY REPLACE, RELOCATE, RESET OR RECONSTRUCT ALL OBSTRUCTIONS IN THE ROAD WAY, INCLUDING,
	BUT NOT LIMITED TO, MAILBOXES, SIGNS, LANDSCAPING, LIGHTING, PLANTERS, CULVERTS, DRIVEWAYS, PARKING AREAS, CURBS, GUTTERS, FENCES, OR OTHER NATURAL OR MAN-MADE OBSTRUCTIONS. TRAFFIC CONTROL, REGULATORY, WARNING AND INFORMATIONAL SIGNS SHALL REMAIN FUNCTIONAL AND VISIBLE TO THE APPROPRIATE LANES OF TRAFFIC AT ALL TIMES, WITH THEIR RELOCATION KEPT TO A MINIMUM DISTANCE. THE COST SHALL BE INCLUDED IN THE COST OF ITEMS BID.
	HE CONTRACTOR SHALL COMPLY WITH ALL APPLICABLE LAWS, ORDINANCES, RULES, REGULATIONS AND ORDERS OF ANY PUBLIC BODY HAVING JURISDICTION. THE CONTRACTOR SHALL ERECT AND MAINTAIN, AS REQUIRED BY THE CONDITIONS AND PROGRESS OF THE WORK, ALL NECESSARY SAFEGUARDS FOR SAFETY AND PROTECTION.
	ELAWARE REGULATIONS PROHIBIT THE BURIAL OF CONSTRUCTION DEMOLITION DEBRIS, INCLUDING TREES AND STUMPS ON CONSTRUCTION SITES. ANY SOLID WASTE FOUND DURING THE EXCAVATION FOR STRUCTURES AND UTILITY LINES ON AND OFF SITE MUST BE REMOVED AND PROPERLY DISCARDED. ANY REMEDIAL ACTION REQUIRED IS THE RESPONSIBILITY OF THE CONTRACTOR TO PERFORM. ADDITIONAL COSTS WILL BE NEGOTIATED WITH THE OWNER.
	RAWINGS DO NOT INCLUDE NECESSARY COMPONENTS FOR CONSTRUCTION SAFETY. ALL WORK MUST BE DONE IN COMPLIANCE WITH THE OCCUPATIONAL
	SAFETY AND HEALTH ACT OF 1970, AS AMENDED AND ALL RULES AND REGULATIONS THERETO APPURTENANT. ILL EXISTING SEWER PIPE, MANHOLES, AND APPURTENANCES DESIGNATED FOR REMOVAL SHALL BE REMOVED. NO ABANDONED IN PLACE COMPONENTS
	WILL BE ALLOWED.
C	CONTRACTOR TO COORDINATE THE CAPPING/REMOVAL OR ADJUSTMENT TO PUBLIC/PRIVATE UTILITIES, INCLUDING GAS.
	RE PROTECTION GENERAL NOTES
	ALL FIRE LANES, HYDRANTS, EXITS AND FIRE DEPARTMENT CONNECTIONS SHALL BE MARKED IN ACCORDANCE WITH THE DELAWARE STATE FIRE PREVENTION REGULATIONS (DSFPR, 705, CHAPTER 5).
	WATER PROVIDER: CITY OF REHOBOTH
	TAX MAP NUMBER: 334-19.08-176.00
	PROPOSED BUILDING CONSTRUCTION: WOOD/CONCRETE BLOCK, TYPE V
	INTENDED USE: COMMERCIAL (HOTEL)
	MAXIMUM HEIGHT OF BUILDING: 42 FEET ALL BUILDINGS WILL BE PROTECTED BY AUTOMATIC FIRE SPRINKLERS IN ACCORDANCE WITH NFPA 13.
	LOCK BOX REQUIRED, CONTACT LOCAL FIRE CHIEF FOR ORDERING INFORMATION AND LOCATION OF BOX ON THE BUILDING.
	BUILDINGS SHALL HAVE STANDPIPES INSTALLED IN ACCORDANCE WITH THE DELAWARE FIRE PREVENTION REGULATIONS AND NFPA 14. FIRE HYDRANT SHALL BE AMERICAN DARLING B-62.
	TERNAL PAVING / CONCRETE NOTES
	OT MIX ASPHALT SHALL BE INSTALLED IN ACCORDANCE WITH THE 2001 DeIDOT STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION:
	1.1. SECTION 401 FOR PLACEMENT OF TACK COAT AND HOT MIX. 1.2. ASPHALT SHALL BE FROM A DeIDOT APPROVED PLANT. 1.3. HOT MIX SHALL NOT BE APPLIED WHEN THE TEMPERATURE IS BELOW 40° F OR ON ANY WET OR FROZEN SURFACE.
A	LL DISTURBED AREAS NOT COVERED WITH IMPERVIOUS MATERIAL, SHALL BE TOPSOILED (6" MINIMUM), FERTILIZED, SEEDED AND MULCHED.
	LL SIGNING AND MAINTENANCE OF TRAFFIC IS THE CONTRACTOR'S RESPONSIBILITY AND SHALL FOLLOW THE 2011 DELAWARE MANUAL ON UNIFORM. TRAFFIC CONTROL DEVICES (LATEST EDITION).
C	DESIGN, FABRICATION, AND INSTALLATION OF ALL PERMANENT SIGNING SHALL BE AS OUTLINED IN THE 2011 DELAWARE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (LATEST EDITION).
F	OR FINAL PERMANENT PAVEMENT MARKINGS, EPOXY RESIN PAINT SHALL BE REQUIRED FOR LONG LINE STRIPING AND THERMO WILL BE REQUIRED FOR SHORT LINE STRIPING, i.e. SYMBOLS/LEGENDS.
	LL TRAFFIC CONTROL DEVICES SHALL BE IN NEW OR REFURBISHED CONDITION, SHALL COMPLY WITH THE 2011 DELAWARE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (LATEST EDITION), AND SHALL BE NCHRP — 350 APPROVED AND SHALL BE APPROVED BY THE ENGINEER PRIOR TO INSTALLATION. TRAFFIC CONTROL DEVICES SHALL BE MAINTAINED IN GOOD CONDITION FOR DURATION OF USE.
E	REAKAWAY POSTS SHALL BE USED WHEN INSTALLING ALL SIGNS. DETAIL CAN BE FOUND IN DELDOT'S STANDARD CONSTRUCTION DETAILS.
ľ	LAN LOCATION AND DIMENSIONS SHALL BE STRICTLY ADHERED TO UNLESS OTHERWISE DIRECTED BY THE ENGINEER.
	AFTER PAVING IS COMPLETE. PONDING IS DEFINED AS WATER STANDING IN AN AREA MORE THAN 1 HOUR AFTER A RAINFALL EVENT THAT PRODUCES RUNOFF. ELIMINATION OF PONDING WILL BE COMPLETED BY THE CONTRACTOR AT THE CONTRACTOR'S EXPENSE.

- 10. SUPERPAVE HOT-MIX SHALL BE USED IN ACCORDANCE WITH DeIDOT SPECIAL PROVISIONS.
- 11. OPEN-CUT TRENCHES AND PROVIDE PAVEMENT RESTORATION IN ACCORDANCE WITH CITY OF REHOBOTH STANDARDS AND SPECIFICATIONS. SEE DETAILS ON SHEET C-102.
- 12. CONCRETE SHALL BE PLACED IN ACCORDANCE WITH DeIDOT STANDARD SPECIFICATIONS.

### FER DISTRIBUTION GENERAL NOTES

INLY SUITABLE GRANULAR MATERIAL APPROVED BY CITY OF REHOBOTH BEACH OR DESIGNEE FOR BACKFILLING TRENCHES.

RENCHING, PIPE LAYING, AND BACKFILLING SHALL BE IN ACCORDANCE WITH FEDERAL OSHA REGULATIONS.

ONTRACTOR SHALL FIELD VERIFY LOCATION OF EXISTING WATER MAINS TO WHICH NEW CONSTRUCTION WILL CONNECT.

IRE SERVICE LINE AND WATER LATERAL SHALL HAVE A MINIMUM COVER OF 3.0 FEET FROM PROPOSED GRADE, AS MEASURED FROM THE OF PIPE. CONTRACTOR SHALL OPEN ONLY THAT SECTION OF TRENCH OR ACCESS PITS WHICH CAN BE BACKFILLED AND STABILIZED AT THE END OF

WORKING DAY. STEEL PLATES SHALL BE USED ON ANY TRENCH OR ACCESS PITS WHICH MUST REMAIN OPEN OVERNIGHT. THIS REMENT DOES NOT APPLY TO AREAS COMPLETELY CLOSED AND SECURE FROM VEHICULAR OR PEDESTRIAN TRAFFIC. APPROVED SET OF PLANS AND SPECIFICATIONS SHALL BE MAINTAINED ON THE JOB SITE. FAILURE TO COMPLY WITH THIS PROVISION . BE CONSIDERED CAUSE TO STOP THE WORK.

ONTRACTOR SHALL MAINTAIN ONE COMPLETE SET OF CONTRACT DRAWINGS ON WHICH HE SHALL NOTE, IN RED, THE ALIGNMENTS AND RTS OF ALL UNDERGROUND UTILITIES INSTALLED OR ENCOUNTERED DURING THE PROSECUTION OF THE WORK. ALL DISCREPANCIES BETWEEN PLAN LOCATIONS AND ELEVATIONS OF BOTH THE EXISTING AND PROPOSED UTILITIES SHALL BE SHOWN ON THE AS-BUILT DRAWINGS TO AINTAINED BY THE CONTRACTOR IN THE FIELD.

NE PERIODIC INSPECTIONS DURING CONSTRUCTION WILL BE PROVIDED BY THE CITY OF REHOBOTH BEACH OR DESIGNEE. THESE CTIONS DO NOT RELIEVE THE CONTRACTOR FROM HIS OBLIGATION AND RESPONSIBILITY FOR CONNECTING THE WATER AND FIRE LATERALS CORDANCE WITH THE CITY OF REHOBOTH BEACH STANDARDS AND SPECIFICATIONS.

RING SITE CONDITIONS AND/OR DIFFERING MATERIAL PROPERTIES SHALL REQUIRE CITY OF REHOBOTH OR DESIGNEE APPROVAL OF SPECIAL GN DETAILS PREPARED BY THE DESIGN ENGINEER PRIOR TO INITIATING OR RESUMING CONSTRUCTION ACTIVITIES.

CONTRACTOR SHALL ALLOW SUFFICIENT TIME FOLLOWING EXCAVATIONS FOR INSPECTION AND EVALUATION OF EXISTING SOIL SUBGRADE DITIONS BY THE CITY OF REHOBOTH BEACH OR DESIGNEE. THE CITY OF REHOBOTH BEACH OR DESIGNEE SHALL INSPECT ALL LATERAL GRADES FOLLOWING EXCAVATION AND PRIOR TO CONSTRUCTION OF NEW WORK TO CONFIRM DESIGN CONDITIONS ARE MET AND SUBGRADE DITIONS ARE SUITABLE FOR CONSTRUCTION. IN THE EVENT THE SOIL BEARING CAPACITY IS LESS THAN THE MINIMUM DESIGN VALUE, THE OF REHOBOTH BEACH OR DESIGNEE SHALL CAUSE AFFECTED CONSTRUCTION TO CEASE AND SHALL NOTIFY THE DESIGN ENGINEER FOR DESIGN TO ACCOMMODATE THE REDUCED SOIL BEARING CAPACITY.

HE EVENT THE SUBGRADE CONDITION IS UNSTABLE, DUE TO UNSUITABLE MATERIALS AND/OR GROUNDWATER INFILTRATION/INTRUSION INTO SURROUNDING SOILS, AS DETERMINED BY THE CITY OF REHOBOTH BEACH OR DESIGNEE, THE CONTRACTOR SHALL, AS DIRECTED BY THE OF REHOBOTH BEACH OR DESIGNEE, REMOVE THE UNSUITABLE MATERIAL AND FILL WITH SUITABLE APPROVED GRANULAR FILL MATERIAL. RACTOR SHALL EXTEND LATERAL BELOW ANY CONFLICTS OR OBSTRUCTIONS TO PROVIDE REQUIRED CLEARANCES. COST SHALL BE UDED IN THE PRICE APPLICABLE ITEMS OF THE PROPOSAL.

GATE VALVES SHALL BE PROVIDED WITH A ROADWAY SCREW-TYPE CAST IRON VALVE BOX. BOX FOR VALVES 3" AND SMALLER SHALL E AN ARCH BASE.

VES LARGER THAN 4" SHALL MATCH THE TYPE CURRENTLY INSTALLED ON THE PROPERTY.

NEW VALVES NEXT TO TEES, BENDS, ETC., SUPPORT ALL VALVES ON A SOLID 4"X8" CONCRETE MASONRY UNIT.

WATER MAINS SHALL BE HYDROSTATICALLY TESTED AND DISINFECTED BEFORE ACCEPTANCE.

PROPOSED SERVICES SHALL BE INSTALLED WITH A TRACER WIRE CONTINUOUSLY ALONG AND DIRECTLY ADHERED TO THE PIPE. VALVE CLOSURES AND CUT-INS SHALL BE COORDINATED WITH THE CITY OF REHOBOTH BEACH OR DESIGNEE. CITY OF REHOBOTH BEACH DESIGNEE OFFICIALS WILL CARRY OUT ALL NECESSARY VALVE CLOSURES. CONTRACTOR SHALL COORDINATE ISOLATION OF EXISTING WATER

NS WITH THE CITY OF REHOBOTH BEACH OR DESIGNEE AND NOTIFY RESIDENTS AT LEAST 48 HOURS PRIOR TO CUT-IN. FITTINGS WILL BE TYLER UNION MECHANICAL JOINT RESTRAINT. ALL FITTINGS WILL BE RESTRAINED, BUTTRESSES ARE NOT PERMITTED.

RACTOR TO GPS AS-BUILT WATER MAIN TO INCLUDE ALL FITTINGS, BENDS, VALVES, HYDRANTS, ETC.

ER MAINS SHALL BE LAID AT LEAST 10 FEET HORIZONTALLY FROM SEWER MAINS. WATER CROSSING SEWER MAINS SHALL HAVE A MINIMUM TICAL CLEARANCE OF 18" TO OUTSIDE OF PIPES. IF AN 18" CLEARANCE CANNOT BE OBTAINED, A 10 LINEAR FOOT CONCRETE CASEMENT SHALL BE USED.

## AINAGE, GRADING AND SEDIMENT CONTROL GENERAL NOTES

SUSSEX CONSERVATION DISTRICT SHALL BE NOTIFIED IN WRITING 5 DAYS PRIOR TO COMMENCING WITH CONSTRUCTION. FAILURE TO DO SO TITUTES A VIOLATION OF THE APPROVED SEDIMENT AND STORMWATER MANAGEMENT PLAN.

EW AND/OR APPROVAL OF THE SEDIMENT AND STORMWATER MANAGEMENT PLAN SHALL NOT RELIEVE THE CONTRACTOR FROM HIS OR HER ONSIBILITIES FOR COMPLIANCE WITH THE REQUIREMENTS OF THE DELAWARE SEDIMENT AND STORMWATER REGULATIONS, NOR SHALL IT VE THE CONTRACTOR FROM ERRORS OR OMISSIONS IN THE APPROVED PLAN.

APPROVED PLAN NEEDS TO BE MODIFIED, ADDITIONAL SEDIMENT AND STORMWATER CONTROL MEASURES MAY BE REQUIRED AS DEEMED SSARY BY DNREC OR THE DELEGATED AGENCY. WING SOIL DISTURBANCE OR REDISTURBANCE. PERMANENT OR TEMPORARY STABILIZATION SHALL BE COMPLETED FOR ALL PERIMETER

STOCKPILES, AND ALL OTHER DISTURBED OR GRADED AREAS ON THE PROJECT SITE WITHIN 14 CALENDAR DAYS ESS MORE RESTRICTIVE FEDERAL REQUIREMENTS APPLY. EROSION AND SEDIMENT CONTROL PRACTICES SHALL COMPLY WITH THE DELAWARE EROSION AND SEDIMENT CONTROL HANDBOOK, LATEST

NY TIME A DEWATERING OPERATION IS USED. IT SHALL BE PREVIOUSLY APPROVED BY THE AGENCY CONSTRUCTION SITE REVIEWER FOR A EROSIVE POINT OF DISCHARGE, AND A DEWATERING PERMIT SHOULD BE APPROVED BY THE DNREC WELL PERMITTING BRANCH.

OVAL OF A SEDIMENT AND STORMWATER MANAGEMENT PLAN DOES NOT GRANT OR IMPLY A RIGHT TO DISCHARGE STORMWATER RUNOFF. OWNER/DEVELOPER IS RESPONSIBLE FOR ACQUIRING ANY AND ALL AGREEMENTS, EASEMENTS, ETC., NECESSARY TO COMPLY WITH STATE IAGE AND OTHER APPLICABLE LAWS.

CONTRACTOR SHALL AT ALL TIMES PROTECT AGAINST SEDIMENT OR DEBRIS LADEN RUNOFF OR WIND FROM LEAVING THE SITE. PERIMETER ROLS SHALL BE CHECKED DAILY AND ADJUSTED OR REPAIRED TO FULLY CONTAIN AND CONTROL SEDIMENT FROM LEAVING THE SITE. MULATED SEDIMENT SHALL BE REMOVED WHEN IT HAS REACHED HALF OF THE EFFECTIVE CAPACITY OF THE CONTROL. IN ADDITION, THE RACTOR MAY NEED TO ADJUST OR ALTER MEASURES IN TIMES OF ADVERSE WEATHER CONDITIONS, OR AS DIRECTED BY THE AGENCY TRUCTION SITE REVIEWER.

AVAILABLE TECHNOLOGY (BAT) SHALL BE EMPLOYED TO MANAGE TURBID DISCHARGES IN ACCORDANCE WITH REQUIREMENTS OF 7. DEL C. 0, REGULATIONS GOVERNING THE CONTROL OF WATER POLLUTION, SECTION 9.1.02, KNOWN AS SPECIAL CONDITIONS FOR STORMWATER ARGES ASSOCIATED WITH CONSTRUCTION ACTIVITIES, AND DNREC POLICIES, PROCEDURES, AND GUIDANCE.

CONTRACTOR SHALL GRADE, TOPSOIL, SEED AND MULCH ALL DISTURBED AREAS OF CONSTRUCTION, INCLUDING DITCH CONSTRUCTION. ION CONTROL MATTING SHALL BE PROVIDED ON ALL SLOPES GREATER THAN 3:1.

CONTRACTOR SHALL PROVIDE SEDIMENT CONTROL MEASURES TO PROTECT STOCKPILE AREAS AND STORAGE AREAS. ALL AREAS USED BY CONTRACTOR FOR STAGING OPERATIONS SHALL BE FULLY RESTORED BY THE CONTRACTOR UPON COMPLETION OF THE PROJECT. IF THE NG AREA IS PAVED, IT SHALL BE RESTORED TO ITS ORIGINAL CONDITION. IF THE STAGING AREA IS UNPAVED, IT SHALL BE RE-GRADED, OILED, SEEDED AND MULCHED TO THE SATISFACTION OF THE ENGINEER. ALL COSTS ASSOCIATED WITH RESTORATION OF THE STAGING SHALL BE AT THE CONTRACTOR'S EXPENSE. IF THE ENGINEER DETERMINES THAT A SATISFACTORY STAND OF GRASS DOES NOT EXIST AT IME OF FINAL INSPECTION, ALL COSTS ASSOCIATED WITH RE-ESTABLISHING A SATISFACTORY STAND OF GRASS SHALL BE AT THE RACTOR'S EXPENSE.

PMENT AND/OR STOCKPILE MATERIAL SHALL NOT BE STORED IN THE DRIPLINE OF ANY TREE.

#### <u>EXISTING</u>

#### BOUNDARY LINE ADJACENT PROPERTY OWNER SANITARY SEWER MANHOLE, PIPE, FLOW ARROW, PIPE SIZE

WATER MAIN, W/ VALVES

SIGN

6

SANITARY SEWER CLEANOUT

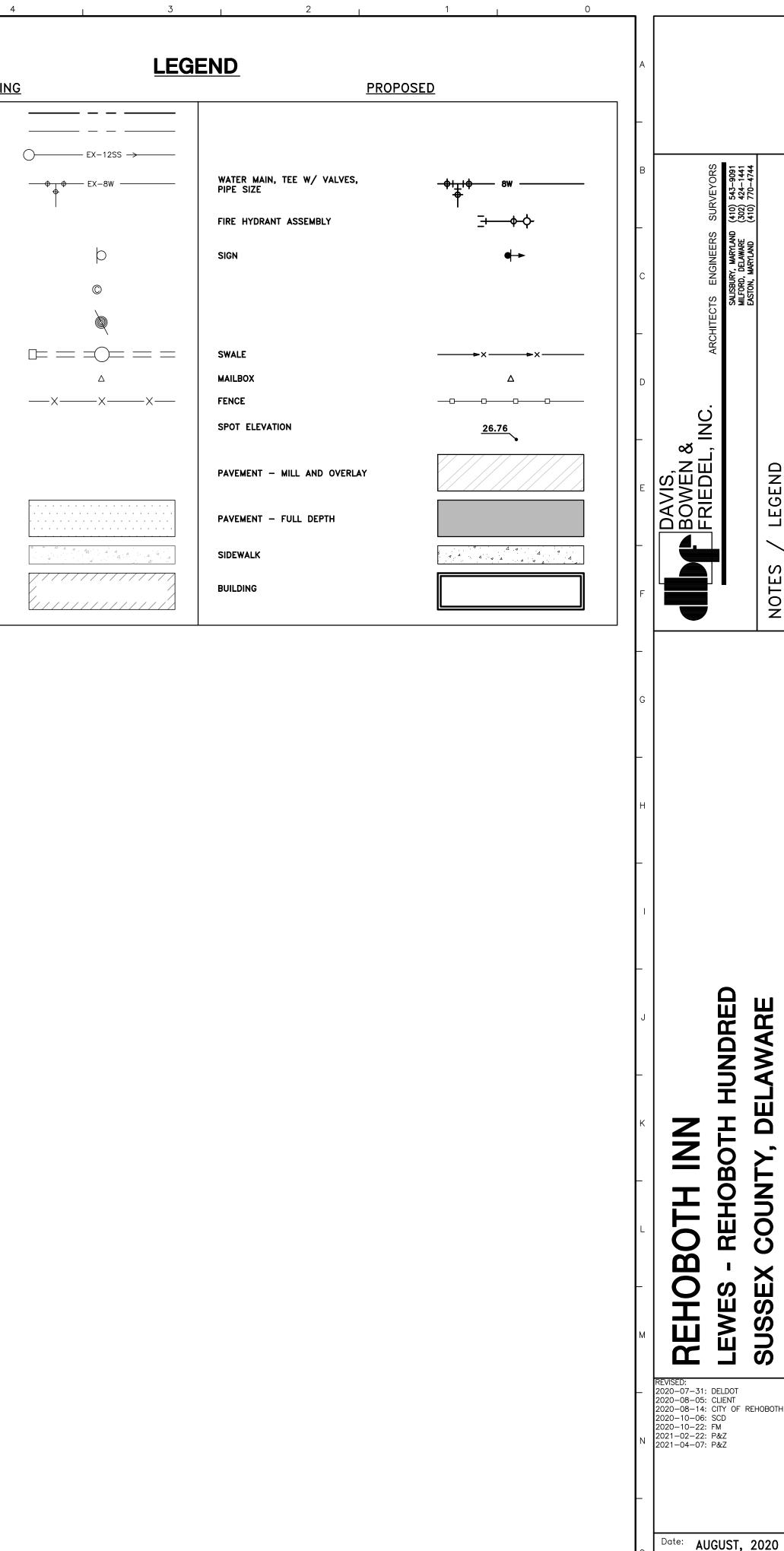
UTILITY POLE

CATCH BASIN, STORM PIPE, STORM MANHOLE MAILBOX FENCE

PAVEMENT

SIDEWALK

BUILDING



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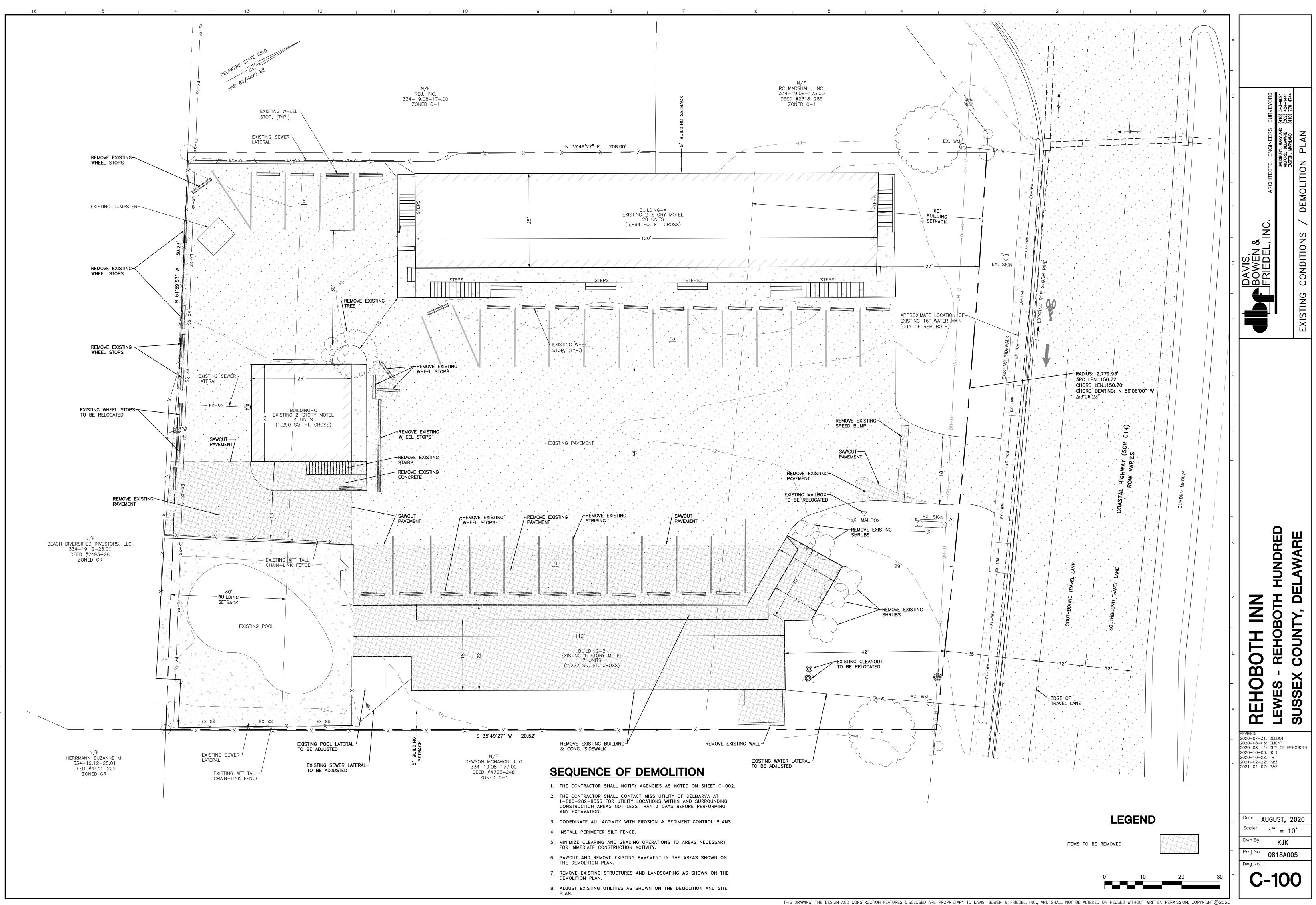
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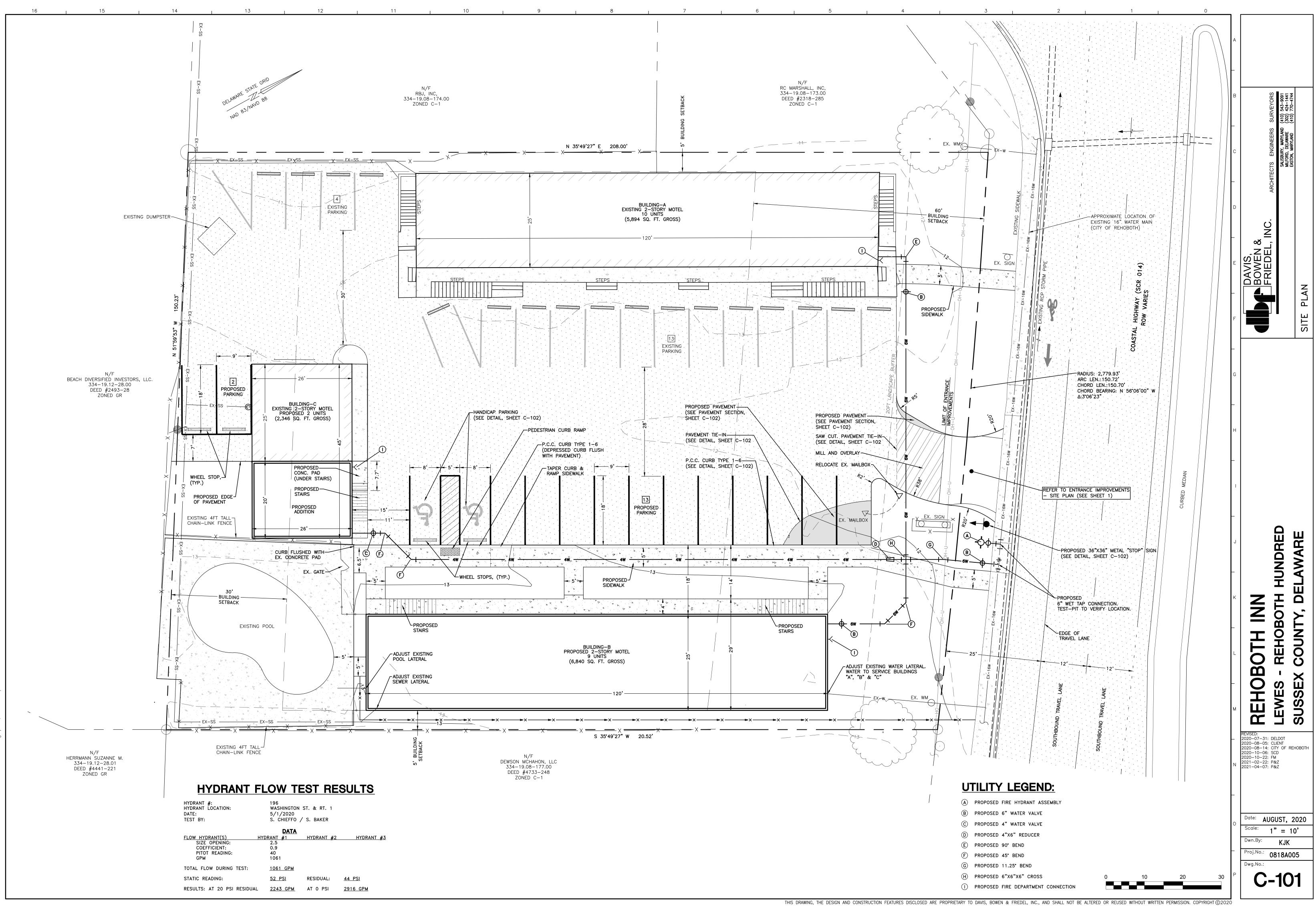
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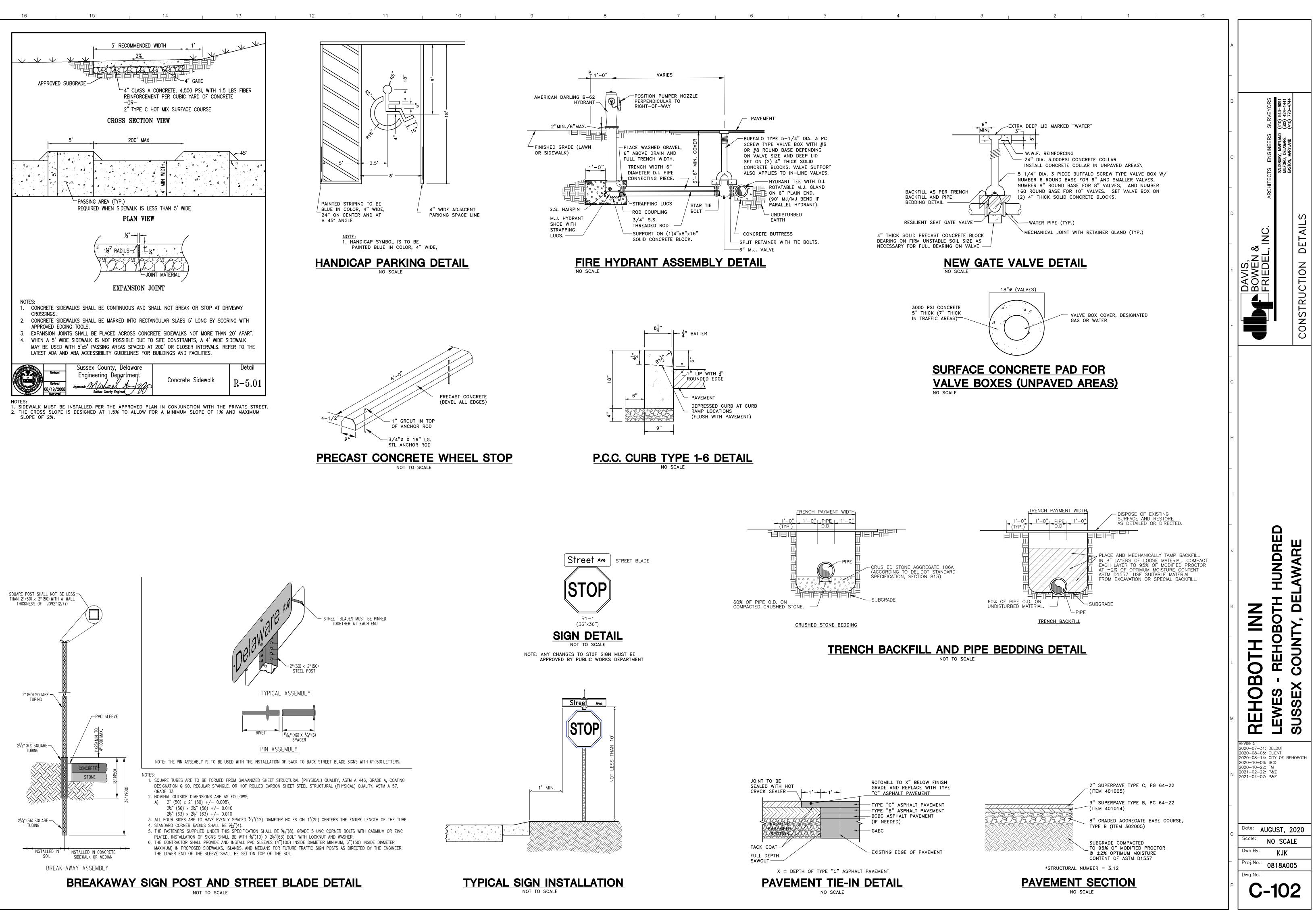
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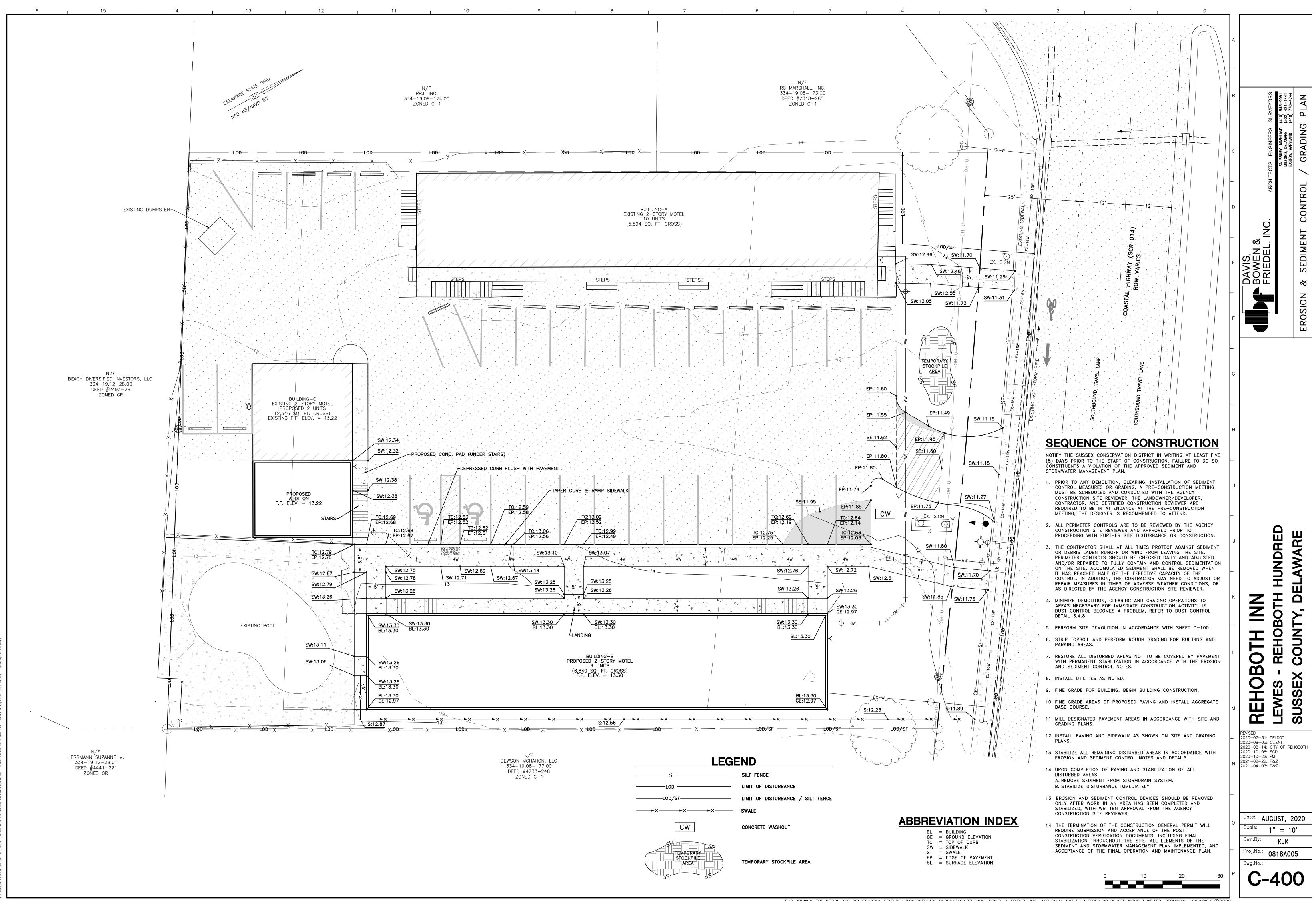
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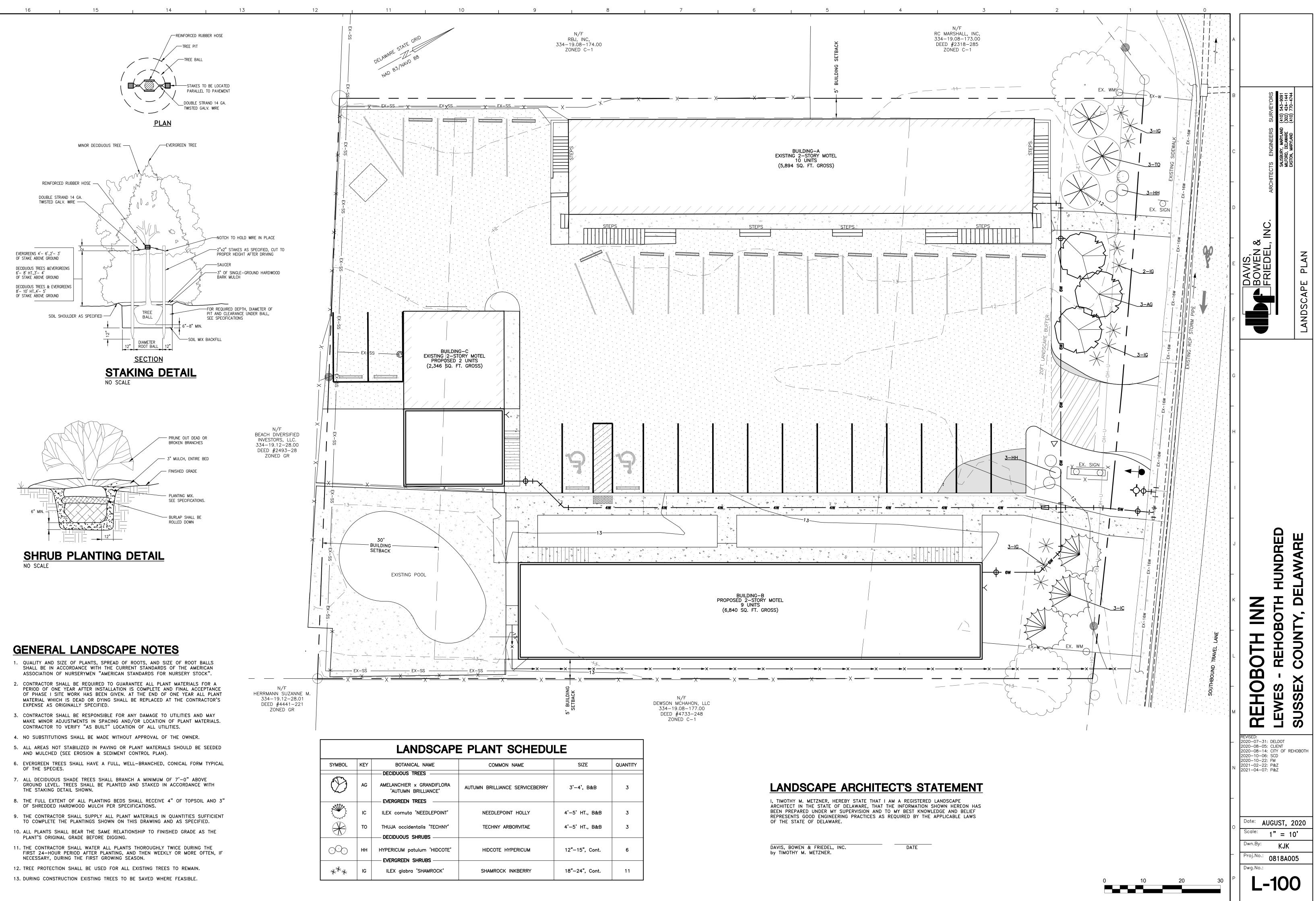
Dwg.No.:











NAME	COMMON NAME	SIZE	QUANTITY
s			
RANDIFLORA LIANCE'	AUTUMN BRILLIANCE SERVICEBERRY	3'-4', B&B	3
EDLEPOINT'	NEEDLEPOINT HOLLY	4'—5' HT., B&B	3
s 'TECHNY' J <b>BS</b>	TECHNY ARBORVITAE	4'—5' HT., B&B	3
n 'HIDCOTE' J <b>BS</b> ————	HIDCOTE HYPERICUM	12"—15", Cont.	6
IAMROCK'	SHAMROCK INKBERRY	18"—24", Cont.	11



STATE OF DELAWARE DEPARTMENT OF TRANSPORTATION 800 Bay Road P.O. Box 778 Dover, Delaware 19903

JENNIFER COHAN SECRETARY

August 27, 2020

Mr. Greg Tobias SB North LLC 20184 Phillips Street Rehoboth Beach, Delaware 19971

#### SUBJECT: Authorization to Apply for a Permit for Entrance Construction Rehoboth Inn Tax Parcel # 334-19.08-176.00 Coastal Highway (SCR 014) Lewes & Rehoboth Hundred, Sussex

Dear Mr. Greg Tobias:

The Delaware Department of Transportation (DelDOT) has reviewed your request, dated June 19, 2020, to obtain a Letter of No Contention (LONC) to use an existing commercial building and site entrance for the above referenced project. In coordination with the South District Public Works Office we have determined that your project will require some modifications or enhancements to meet current regulatory requirements. We have therefore determined that this project is eligible to obtain a Permit for Entrance Construction (PEC) to make these modifications. The PEC will include a list of items that must be addressed, as well as requirements for bonding to perform work, where needed, within the State of Delaware right-of-way (ROW). This approval shall be valid for a period of <u>one (1) year</u>.

Please note: Your Permit for Entrance Construction must be obtained from the South District Public Works Office, before you can start any construction.

The following conditions are provided with this response letter, according to the site plan signed and sealed August 5, 2020:

- 1) Site shall have access from the existing entrance located on Coastal Highway (SCR 014).
- 2) Only the modifications/construction or traffic pattern changes that are itemized and authorized under the PEC will be permitted. Please coordinate with the DelDOT Public Works Office regarding the scope, location and limits of the following items, as well any other items listed in the PEC:

a) Internal Sidewalk connections according to DelDOT's Standard Construction Detail, M-3

b) Widening of existing entrance to an 18' entrance throat utilizing a pavement section of 2" type C (item 401005), 3" type B (item 401014), and 8" GABC (item 302005). Any full depth



Rehoboth Inn Mr. Greg Tobias Page 2 August 27, 2020

pavement construction shall be squared off. Remaining portions of the entrance is to be milled and overlaid.

- 3) DelDOT reserves the right to review, modify or revoke this authorization letter and PEC and require additional entrance upgrades in the future if proposed activities create traffic conflicts, safety concerns or operational issues.
- 4) The property owner is responsible to:
  - a. Submit information to DelDOT, regarding any future operational or site changes, (including but not limited to: rezoning, site layout changes, changes in use, entrance modifications, expanded/additional uses, new uses, etc.). Changes of this nature may alter the flow and/or volume of traffic and could require a new PEC, LONC or formal review for Approvals and/or Permits.
  - b. Establish and maintain clear sight lines at the entrance. There shall be no placement of structures, signs, objects, items for sale or parking of vehicles within State ROW or entrance limits. Shrubbery, Plantings, trees and/or other visual barriers that could obstruct the sight distance of a driver preparing to enter the roadway are prohibited.
  - 5) The property owner and applicant are responsible to coordinate with DelDOT Outdoor Advertising & Roadside Control at (302) 853-1327, for information on obtaining specific permits for sign installation on private property. Permits for Utilities construction within State right-of-way require separate permit applications please contact DelDOT's South District at (302) 853-1345.

The Department would like to thank you for your submittal.

Please contact the South District Public Works Office at (302) 853-1340, for their assistance in obtaining the PEC. <u>No construction or modification</u> listed under Item 2 is allowed in advance of the DelDOT Public Works Office issuance of the Permit for Entrance Construction.

Sincerely,

Susanne K. Laws Sussex County Review Coordinator, Development Coordination

cc: Zac Crouch, Davis, Bowen & Friedel, Inc.
Jamie Whitehouse, Sussex County Planning & Zoning Commission Rusty Warrington, Sussex County Planning & Zoning Jessica L. Watson, Sussex Conservation District Gemez Norwood, South District Public Works manager William Kirsch, South District Entrance Permit Supervisor James Argo, South District Project Reviewer Wendy L. Polasko, Subdivision Engineer Brian Yates, Sussex County Reviewer



#### APPLICATION FOR STANDARD PLAN APPROVAL NON-RESIDENTIAL CONSTRUCTION WITH LESS THAN 1.0 ACRE DISTURBED

#### **Applicability Criteria**

- 1. The disturbed area for construction of the improvements will not exceed 1.0 acre.
- 2. Within the disturbed area, the pre-development land use is not classified as forest.
- 3. For project site locations within an area previously managed for stormwater quantity and quality under an approved Sediment and Stormwater Plan, the post construction condition meets the original stormwater design criteria.
- 4. For project site locations within an area previously unmanaged for stormwater quantity and quality under an approved Sediment and Stormwater Plan, one of the following is met:
  - a. Comparison of the existing parcel curved number (CN) based upon the Department's 2017 aerial photography to the proposed CN for the parcel after non-residential construction results in less than one whole number change in the CN, OR
  - b. No new impervious area is proposed as a result of construction.

#### Site Information

Project Name: Rehoboth Inn	Parcel Total Acres (nearest 0.1ac): +/- 0.706 AC.
Site Location: 20494 Coastal Hwy, Rehoboth Beach, DE	Disturbed Acres (nearest 0.1ac): +/- 0.758 Ac.
Previous Plan Name: N/A	Proposed Impervious Area (square feet): 25,789s.f. (Total)
Previous Plan Approval Number: <u>N/A</u>	Wooded area to be cleared: 0
Tax Parcel ID: <u>334-19.08-176.00</u>	Pre CN: <u>90</u> Post CN: <u>90</u>

#### Applicant Information

Owner: Rehoboth Inn JK, LLC Mailing Address: 20184 Phillips St. Rehoboth Beach, DE 19971 Owner Phone: 302-226-1994 Owner Email: greg@oacompanies.com

. . . .

Applicant: W. Zachary Crouch, P.E.

Mailing Address: 1 Park Avenue, Milford, DE 19963

Applicant Phone: 302-424-1441 Applicant Email: WZC@dbfinc.com

Approval Information (for office use only)			
Approval #	Fee Paid: \$		
Approved by:	Approval Date:/O /30/20		
Title: Program Managen	Expiration Date: 10/30/25		

#### **Standard Conditions**

- 1. Discharges from rooftops will be disconnected using one of the following methods or another method approved by the Department or Delegated Agency:
  - a. Individual downspouts will discharge to lawn or landscape area.
  - b. Discharges from downspouts will be collected to discharge to a rain garden.
  - c. Discharges from downspouts will be collected in rain barrels or cisterns for reuse.
- 2. Driveways, sidewalks, patios, and other impervious surfaces will be graded to sheet flow to lawn or other pervious areas to the maximum extent practicable.
- 3. Unless waived in writing by the Department or Delegated Agency a construction site stormwater management plan in accordance with Department or Delegated Agency guidance for this Standard Plan shall be followed. The attached checklist has been developed to serve as guidance for preparing the construction site stormwater management plan.
- 4. Approval of this Standard Plan does not relieve the applicant from complying with any and all federal, state, county or municipal laws and regulations.

#### **Stabilization Conditions**

- 1. Following initial soil disturbance or redisturbance, temporary or permanent stabilization with seed and mulch shall be completed within 14 calendar days to the surface of all disturbed areas not actively under construction.
- 2. Specific stabilization recommendations may be found in the Delaware Erosion and Sediment Control Handbook, 3.4.3 Standard and Specifications for Vegetative Stabilization.

#### Applicant Certification

I, the undersigned, certify that the information supplied on this Application for Standard Plan Approval is accurate, the proposed land disturbing activity meets the criteria established, and all conditions of this Standard Plan Approval will be met by the applicant, builder, contractor, and owner during complexition and post construction.

Applicant Signature:	WYW		Date: 9.9.2020	
Applicant Printed Name:	W. ZALHARY	Crove H	Title: Rinc. PAC	

#### \*\*\*THIS STANDARD PLAN APPLICATION FORM MUST BE MAINTAINED ON THE SITE AT ALL TIMES DURING CONSTRUCTION\*\*\*



Sussex Conservation District 23181 Shortly Road Georgetown, DE 19947 302-856-2105 https://www.sussexconservation.org

#### Standard Plan for Non-Residential Construction <1.0 acre Disturbed Plan Review Checklist

DATE RECEIVED: \_\_\_\_

project number: 0818A005

PROJECT NAME: Rehoboth Inn

- Scale bar
- Legend
- Parcel information, including the following:
  - Site address or location
  - Tax parcel ID
  - Parcel size in acres
  - Wetland delineation line, if applicable
  - Floodplain line, if applicable
  - Tax ditch rights-of-way, if applicable
  - Building setback line, if applicable
  - Any other easements or rights-of-way, if applicable
- Project information, including the following:
  - Estimated disturbed area
  - Existing and proposed grading
  - Existing and proposed pervious and impervious area
  - Construction sequence, including notification, construction of perimeter controls, and vegetative stabilization.
  - Construction site stormwater BMP standard details, including construction site waste management and spill control and concrete washout
  - Vegetated stabilization requirements
- Owner contact information
- Signed owner certification as follows: "I, the undersigned, certify that all land clearing, construction and development shall be done pursuant to the approved standard 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 on-site reviews."

#### Standard Plan for Non-Residential Construction <1.0 acre Disturbed

#### **Plan Review Checklist**

- General notes
  - The DNREC Sediment and Stormwater Program (or Delegated Agency) shall be notified in writing 5 days prior to commencing with construction. Failure to do so constitutes a violation of the approved Sediment and Stormwater Management Plan.
  - Review and/or approval of the Sediment and Stormwater Management Plan shall not relieve the contractor from his or her responsibilities for compliance with the requirements of the Delaware Sediment and Stormwater Regulations, nor shall it relieve the contractor from errors or omissions in the approved plan.
  - If the approved plan needs to be modified, additional sediment and stormwater control measures may be required as deemed necessary by DNREC or the Delegated Agency.
  - Following soil disturbance or redisturbance, permanent or temporary stabilization shall be completed for all perimeter sediment controls, soil stockpiles, and all other disturbed or graded areas on the project site within 14 calendar days unless more restrictive Federal requirements apply.
  - All erosion and sediment control practices shall comply with the Delaware Erosion and Sediment Control Handbook, latest edition.
  - At any time a dewatering operation is used, it shall be previously approved by the Agency Construction Site Reviewer for a non-erosive point of discharge, and a dewatering permit should be approved by the DNREC Well Permitting Branch.
  - Approval of a Sediment and Stormwater Management Plan does not grant or imply a right to discharge stormwater runoff. The owner/developer is responsible for acquiring any and all agreements, easements, etc., necessary to comply with State drainage and other applicable laws.
  - The contractor shall at all times protect against sediment or debris laden runoff or wind from leaving the site. Perimeter controls shall be checked daily and adjusted or repaired to fully contain and control sediment from leaving the site. Accumulated sediment shall be removed when it has reached half of the effective capacity of the control. In addition, the contractor may need to adjust or alter measures in times of adverse weather conditions, or as directed by the Agency Construction Site Reviewer.
  - Best available technology (BAT) shall be employed to manage turbid discharges in accordance with requirements of 7. Del C. Ch 60, Regulations Governing the Control of Water Pollution, Section 9.1.02, known as Special Conditions for Stormwater Discharges Associated with Construction Activities, and DNREC policies, procedures, and guidance.



#### OFFICE OF THE STATE FIRE MARSHAL Technical Services

22705 Park Avenue Georgetown, DE 19947



#### SFMO PERMIT

Plan Review Number: 2020-04-204756-MJS-02 Status: Approved as Submitted **Tax Parcel Number:** 334-19.08-176.00 **Date:** 10/29/2020

#### Project

Rehoboth Inn BLDG B & BLDG C

Rehoboth Inn Motel Property

#### Scope of Project

Number of Stories: Square Footage: Construction Class: Fire District: 86 - Rehoboth Beach Vol Fire Co

#### Occupant Load Inside: Occupancy Code: 9605

20494 Coastal Hwy Rehoboth Beach DE 19971

#### Applicant

W. Zachary Crouch 1 Park Avenue Milford, DE 19963

This office has reviewed the plans and specifications of the above described project for compliance with the Delaware State Fire Prevention Regulations, in effect as of the date of this review.

The owner understands that this construction start approval is limited to preliminary site construction and foundation work only. No other construction of any kind shall be permitted until the required building plan review is completed.

A Review Status of "Approved as Submitted" or "Not Approved as Submitted" must comply with the provisions of the attached Plan Review Comments. Any Conditional Approval does not relieve the Applicant, Owner, Engineer, Contractor, nor their representatives from their responsibility to comply with the plan review comments and the applicable provisions of the Delaware State Fire Prevention Regulations in the construction, installation and/or completion of the project as reviewed by this Agency.

This Plan Review Project was prepared by:

DW Fñx

Fire Protection Specialist III

#### FIRE PROTECTION PLAN REVIEW COMMENTS

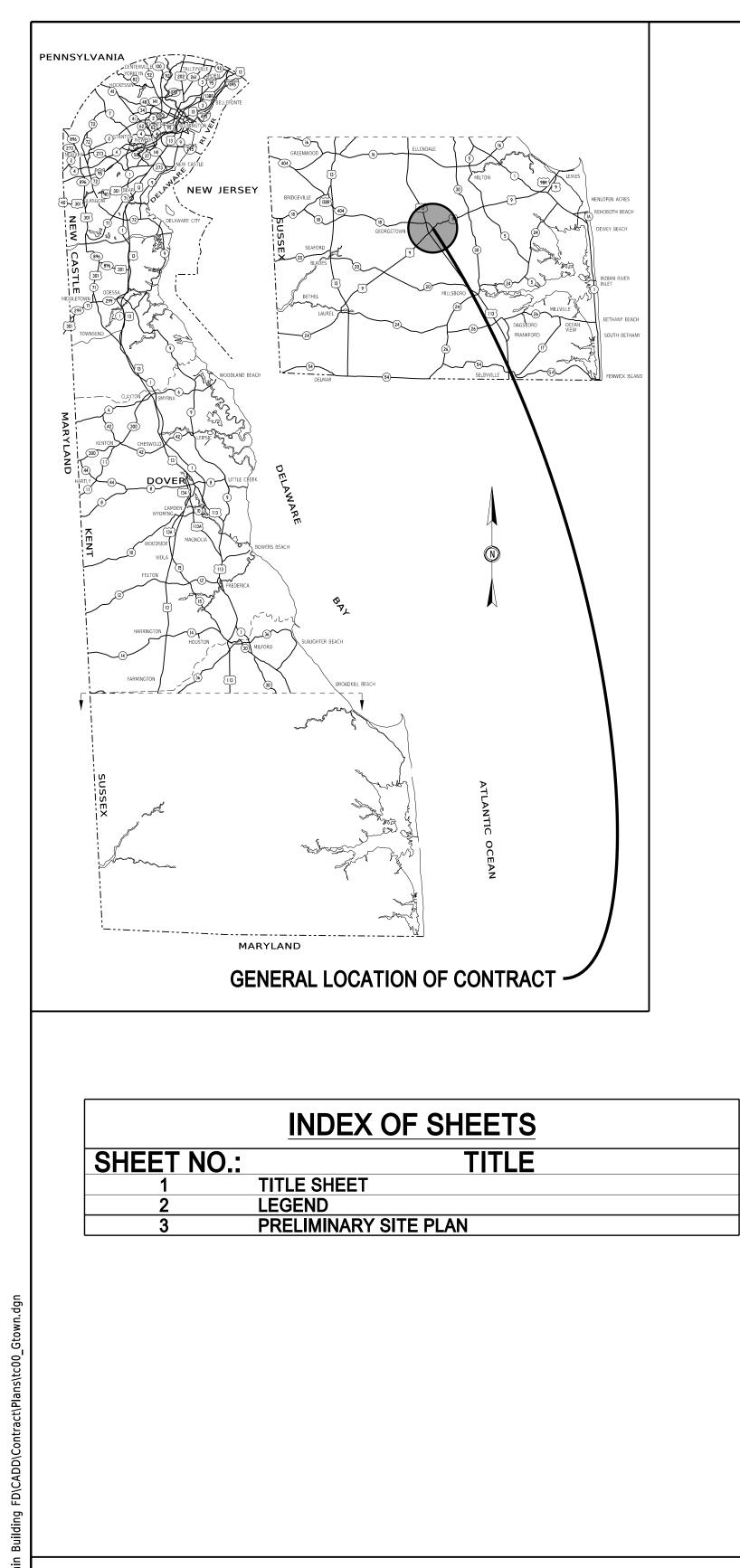
Plan Review Number: 2020-04-204756-MJS-02 Status: Approved as Submitted **Tax Parcel Number:** 334-19.08-176.00 **Date:** 10/29/2020

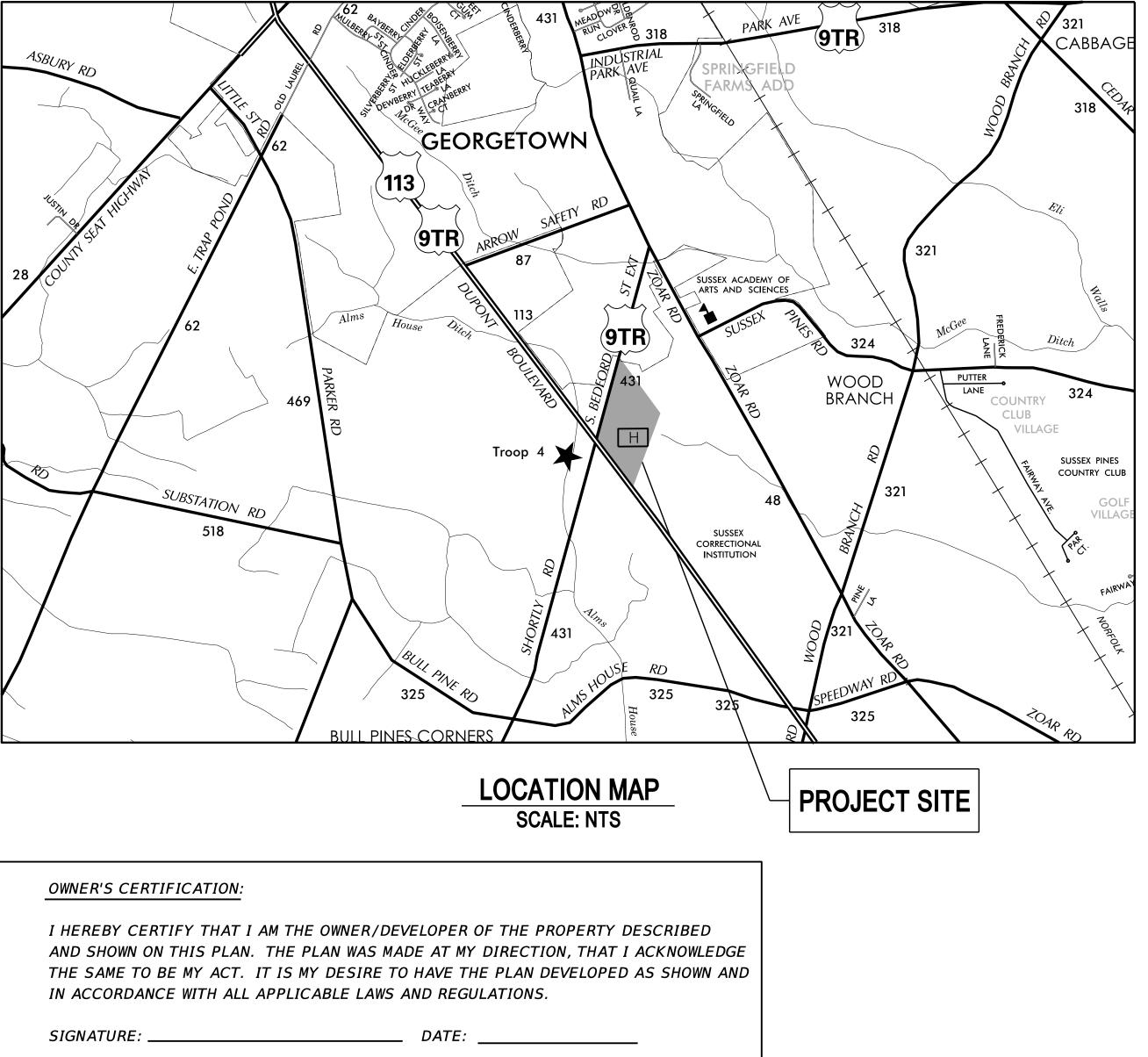
#### **PROJECT COMMENTS**

1002 A	This project has been reviewed under the provisions of the Delaware State Fire Prevention Regulations (DSFPR) UPDATED March 11, 2016. The current Delaware State Fire Prevention Regulations are available on our website at www.statefiremarshal.delaware.gov. These plans were not reviewed for compliance with the Americans with Disabilities Act (ADA). These plans were not reviewed for compliance with any Local, Municipal, nor County Building Codes.
1040 A	This site meets Water Flow Table 2, therefore the following water for fire protection requirements apply: Main Sizes: 6" minimum. Minimum Capacity: 1,000 gpm @ 20 psi residual for 1 hour duration. Hydrant Spacing: 800' on center.
1000	The site plans have been approved as submitted. The Office of DE State Fire Marshal has no objection to recordation.
1180 A	This report reflects site review only. It is the responsibility of the applicant and owner to forward copies of this review to any other agency as required by those agencies.
1190 A	Separate plan submittal is required for the building(s) proposed for this project.
2710 A	The following items will be field verified by this Agency at the time of final inspection:
1130 A	Provide a water flow test on the subdivision hydrant(s) once they have been installed, and before they are placed into service (DSFPR Part I, Section 4 4.2 and Part III, Chapter 3). Results are to be forwarded to this Agency for review.
1132 A	Fire hydrants shall be color coded in accordance with the DSFPR, Part III, Section 3 4. This includes both color coding the bonnet and 2" reflective tape around the barrel under the top flange.



- 1232 A All threads provided for fire department connections, to sprinkler systems, standpipes, yard hydrants or any other fire hose connections shall be uniform to those used by the fire department in whose district they are located. DSFPR Part III,Section 1.1.5.1.
- 1332 A The distance between a fire hydrant and the fire lane shall not be greater than seven feet (DSFPR Part V, Chapter 5, Section 5 10.4).
- 1432 A The steamer connection of all fire hydrants shall be so positioned so as to be facing the street or fire lane. (DSFPR Regulation 705, Chapter 5, Section 10). The center of all hose outlet(s) on fire hydrants shall be not less than 18 inches above finalgrade (NFPA 24, Section 7.3.3).
- 1092 A Perimeter Access is that portion of the building that is accessible by emergency services personnel and is within 100 feet of a street and capable of supporting fire ground operations. (DSFPR Regulation 705, Chapter 5, Section 1.4.1). Perimeter Access minimum width shall be 15 feet measured from the face of the building at grade with a maximum slope of ten percent (10%). Plantings and utility services (includes condenser units, transformers, etc.) shall be permitted within the perimeter access, providedthey do not interfere with the emergency services fire ground operations. (DSFPR Regulation 705, Chapter 5, Sections 3.5 and 4.5). If a physical barrier (fence, pond, steep slope, etc) prevents access, that portion of the building perimeter shallnot be included in the calculation of Percent of Perimeter Access. (DSFPR Regulation 705, Chapter 5, Sections 3.5.1 and 4.5.1).
- 1199 A The fire department connection shall be located per the site plan as approved by this Agency. This will be field verified at the final inspection. Noncompliance may cause a delay in approval for Certificate of Occupancy.
- 1501 A If there are any questions about the above referenced comments please feel free to contact the Fire Protection Specialist who reviewed this project. Please have the plan review number available when calling about a specific project. When changes orrevisions to the plans occur, plans are required to be submitted, reviewed, and approved.

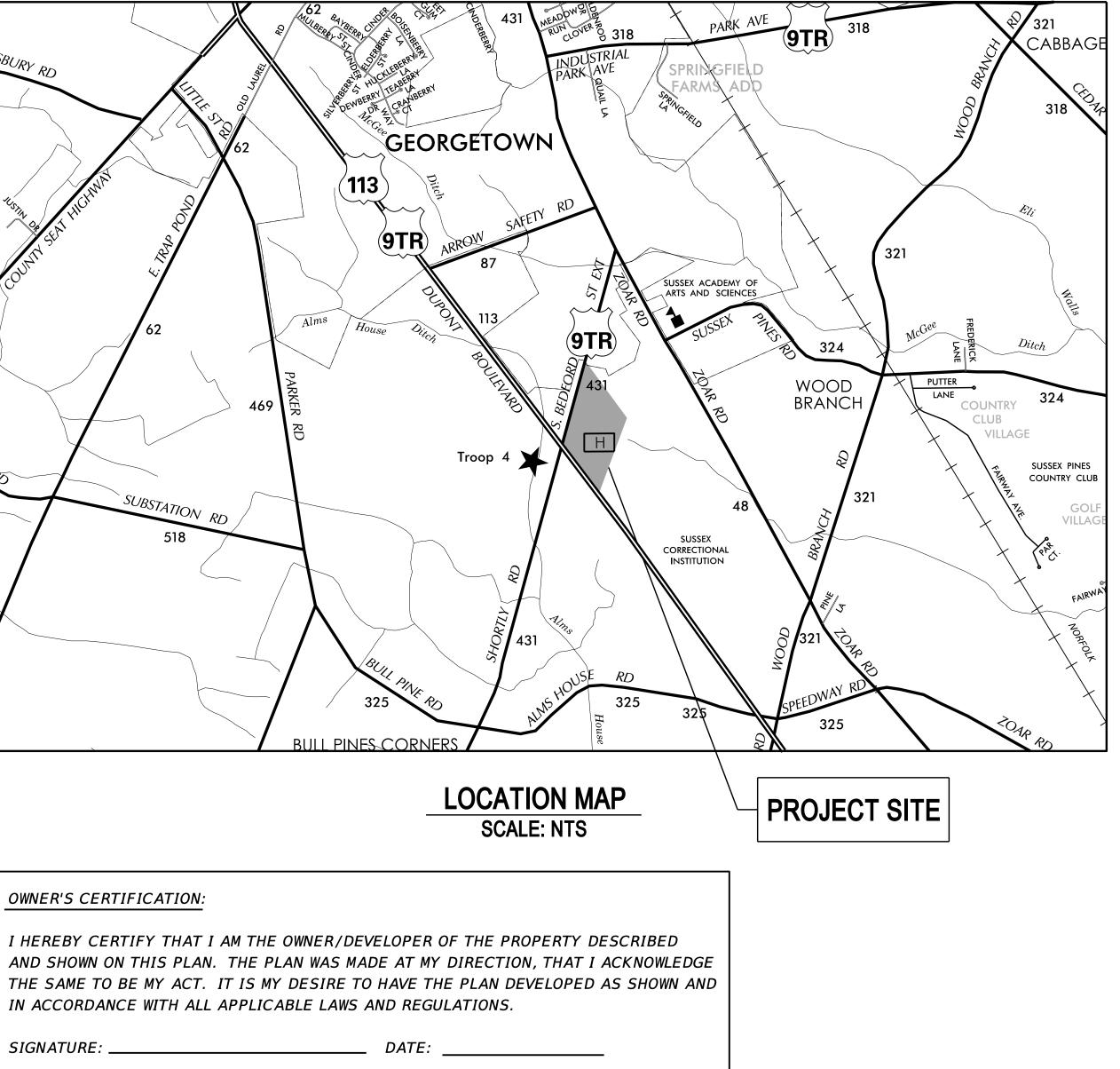




#### ENGINEER'S CERTIFICATION:

I HEREBY CERTIFY THAT I AM A REGISTERED PROFESSIONAL ENGINEER IN THE STATE OF DELAWARE, THAT THE INFORMATION SHOWN HEREON HAS BEEN PREPARED UNDER MY SUPERVISION AND TO MY BEST KNOWLEDGE AND BELIEF REPRESENTS GOOD ENGINEERING PRACTICES AS REQUIRED BY APPLICABLE LAWS OF THE STATE OF DELAWARE.

MATTHEW GOUDY 110 SOUTH POPLAR STREET, SUITE 102 WILMINGTON, DE 19801 (302) 468-4874



SIGNATURE: \_\_\_\_

LAST REVISED: 13-MAY-2021 12:28 Whalsrv06\v20

DATE:

# THE STATE OF DELAWARE **DEPARTMENT OF TRANSPORTATION**



**CONSTRUCTION PLANS FOR:** 

# **GEORGETOWN ADMINISTRATION BUILDING RENOVATION/EXPANSION**

T202180102

CONTRACT NUMBER: COUNTY: SUSSEX

# U.S. CUSTOMARY UNITS

PREPAR THE CONSULTING		
RKSK	RUMMEL, KLEPPER & KAHL, LLP CONSULTING ENGINEERS 110 SOUTH POPLAR STREET SUITE 102 WILMINGTON, DE 19801	
PROJECT MANAGER	<u>05/13/2021</u> DATE	
PREPARED FOR: DELAWARE DEPAR 23697 DUPONT BOI GEORGETOWN, DE		
PHONE: 302-853-13	00	

MANMADE F	ROADSIDE FEATUR	ES	
FEATURE DESCRIPTION	EXISTING	PROPOSED	ID
BOLLARD - STEEL POLE	0		
BOLLARD - WOOD POST			
CURB, TYPE 1 AND TYPE 3			
CURB, TYPE 2	CURB, TYPE "X"		
CURB & GUTTER, TYPE 1			$\begin{pmatrix} c \\ xxx \end{pmatrix}$
CURB & GUTTER, TYPE 2	C&G, TYPE "X"		
CURB & GUTTER, TYPE 3			
CURB OPENING - SUMP / ON GRADE			$\begin{pmatrix} c \\ o \end{pmatrix}$
CURB OPENING WITH SIDEWALK			CO SW
FENCE - CHAINLINK OR STRANDED	x	000	(F)
FENCE - STOCKADE OR SPLIT RAIL	o	• • • •	XXX
FLAG POLE	F.P. ⊕		
GUARDRAIL - STEEL BEAM, TYPE 1		<u>ā ā ā</u>	
GUARDRAIL - STEEL BEAM, TYPE 2		<u></u>	
GUARDRAIL - STEEL BEAM, TYPE 3			
GUARDRAIL - WIRE ROPE			
GUARDRAIL - END ANCHORAGE		د <u>ه ۴ ۴ –</u>	GR XXX
GUARDRAIL - END TREATMENT, TYPE 1			
GUARDRAIL - END TREATMENT, TYPE 2		·····	
GUARDRAIL - END TREATMENT, TYPE 3			
GUARDRAIL - IMPACT ATTENUATOR			
LAMP AND POST - RESIDENTIAL	LAMP		
MAILBOX	MB	MB ■	
PARKING METER AND POST	P.M. ⊕		
PAVEMENT - FLEXIBLE			
PAVEMENT - RIGID			
PILE - BRIDGE			
PILLAR OR MISCELLANEOUS POST	0		
TRAFFIC SIGN AND POST	4	•	
WALL - BRICK OR BLOCK			
WALL - STONE	@0000		

DRAINAGE FEATURES			
FEATURE DESCRIPTION	EXISTING	PROPOSED	ID
BIOFILTRATION SWALE		<bfs< td=""><td></td></bfs<>	
DITCH OR STREAM CENTERLINE	00	×	
DIRECTIONAL STREAM FLOW ARROW			
DRAINAGE INLET	C.B. D.I.		
DRAINAGE JUNCTION BOX	J.B.		JB
DRAINAGE MANHOLE	D	•	MH
DRAINAGE PIPE AND FLOW ARROW	SIZE/TYPE_LABEL		(P)
DRAINAGE PIPE HEADWALL			
FLARED END SECTION			FES XXX
RIPRAP - AREA FEATURE	<u> </u>	50086000086000860 271949071949071949	RR
RIPRAP - LINEAR FEATURE	\$0\$0\$0\$0\$0\$0		
SAFETY END SECTION			SES XXX
UNDERDRAIN		·	
UNDERDRAIN OUTLET		<b></b>	UDO XXX

UTILITY FEATURES		
FEATURE DESCRIPTION	EXISTING	PROPOSED
CABLE TV DISTRIBUTION BOX	TV	
COMMUNICATIONS - UNDERGROUND		
ELECTRIC - UNDERGROUND		
ELECTRIC MANHOLE	E	
ELECTRIC METER	EM	
ELECTRIC TRANSFORMER	E	
GAS - UNDERGROUND		
GAS MANHOLE	G	
GAS METER	G.M.	
GAS VALVE	G.V.	
GAS PUMP - SERVICE STATION	G.P.	
IRRIGATION - UNDERGROUND		
ITMS - UNDERGROUND		
LIGHTING - UNDERGROUND		
LUMINAIRE - POLE MOUNTED	¢-	+
MANHOLE - UNDETERMINED OWNER	(?)	
RAILROAD TRACKS	ļ	
SANITARY - UNDERGROUND		
SANITARY SEWER MANHOLE	Ś	
SANITARY SEWER VALVE	S.V.	
SANITARY SEWER CLEANOUT OR VENT	S.Ç.O.	
SEPTIC DRAIN FIELD	S.D.F.	
SIGNALIZATION - UNDERGROUND		
SOIL BORING LOCATION	•	
TELEPHONE BOOTH	В	
TELEPHONE MANHOLE	(Ī)	
TELEPHONE TEST POINT	Т	
TRAFFIC - CONDUIT JUNCTION WELL	J.W.	
TRAFFIC - LIGHT POLE AND BASE	Ø	
TRAFFIC - PEDESTRIAN POLE & BASE	0	۲
TRAFFIC - SIGNAL CABINET & BASE		<b>—</b>
TRAFFIC - SIGNAL POLE AND BASE	8	O
UTILITY BOX	U	
UTILITY POLE GUY WIRE ANCHOR	0->	
UTILITY POLE	Ŕ	•
UTILITY TEST HOLE LOCATION	٢	
WATER - UNDERGROUND	İ	
WATER - FIRE HYDRANT	F.H.	F.H.
WATER METER	W.M.	
WATER VALVE	WV	W <b>.</b> V.
WELL HEAD	WELL	

PAVEMENT SECTION(S)	
OVERLAY PAVEMENT - 2" PAVEMENT MILLING WITH 2" SUPERPAVE WEARING COURSE, TYPE C	
RECONSTRUCTED PAVEMENT - 2" SUPERPAVE WEARING COURSE, TYPE C, 5" SUPERPAVE BCBC BASE COURSE, 8" GABC	
DRIVEWAY AND ENTRANCE PAVEMENT - SEE NOTES FOR MATERIALS AND DEPTHS	

NATURAL ROADSIDE FEATURES		
FEATURE DESCRIPTION	EXISTING	PROPOSED
HEDGEROW OR THICKET	accaccacca	
MARSH BOUNDARY LINE		
TREE - CONIFEROUS	*	$\otimes$
TREE - DECIDUOUS		Ó
TREE STUMP	Ę,	
SHRUBBERY	Ø	Res a
WETLAND BOUNDARY - DELINEATED	WL	
WOODS LINE BOUNDARY		

RIGHT-OF-WAY FEATURES		
FEATURE DESCRIPTION	EXISTING	PROPOSED
DENIAL OF ACCESS	DA	DA
EASEMENT - OTHERS	EASEMENT_TYPE	
PERMANENT EASEMENT	— — - PE— — -	——— PE———·
PROPERTY LINE	œJ	
PROPERTY MARKER - CONCRETE	C.M.	
PROPERTY MARKER - IRON PIPE	I.P. °	Ø
RIGHT-OF-WAY BASELINE	100+00	100+00
RIGHT-OF-WAY LINE		
RIGHT-OF-WAY & DENIAL OF ACCESS	R/W-DA	——
RIGHT-TO-ENTER		RTE
TEMPORARY CONSTRUCTION EASEMENT		——— <i>TCE</i> ———

SURVEY CONTROL & MONUMENTATION	
FEATURE DESCRIPTION	EXISTING
POINT OF CURVATURE OR TANGENCY	0
POINT OF INTERSECTING TANGENTS	Ø
SURVEY BENCHMARK LOCATION	B.M.
SURVEY NGS POINT LOCATION	۵
SURVEY TIE POINT LOCATION	T.P. +
SURVEY TRAVERSE POINT	$\bigtriangleup$

	UTILITY COMPANY FACILITIES		
——W(A)——-	GEORGETOWN WATER SYSTEM A		
———E(A)———	DELMARVA POWER-ELECTRIC		
——G(A)——	CHESAPEAKE UTILITIES-GAS		

MISCELLANEOUS FEATURES	
FEATURE DESCRIPTION	PROPOSED
BARRIER, DOUBLE-FACED, PERMANENT	
BARRIER, SINGLE-FACED, PERMANENT, TEST LEVEL 4 / TEST LEVEL 5	
BRICK PATTERNED SURFACE	
BUTT JOINT	
CLEAR ZONE	CZ
CONSTRUCTION BASELINE	100+00
LATERAL OFFSET	LO
LIMIT OF CONSTRUCTION	<i>LOC</i>
PAVEMENT PATCH	
PAVEMENT REMOVAL - TOPSOIL, SEED AND MULCH	
P.C.C. SIDEWALK - 4"	
P.C.C. SIDEWALK - 6" (USE 8" DEPTH FOR CHANNELIZATION ISLANDS.)	

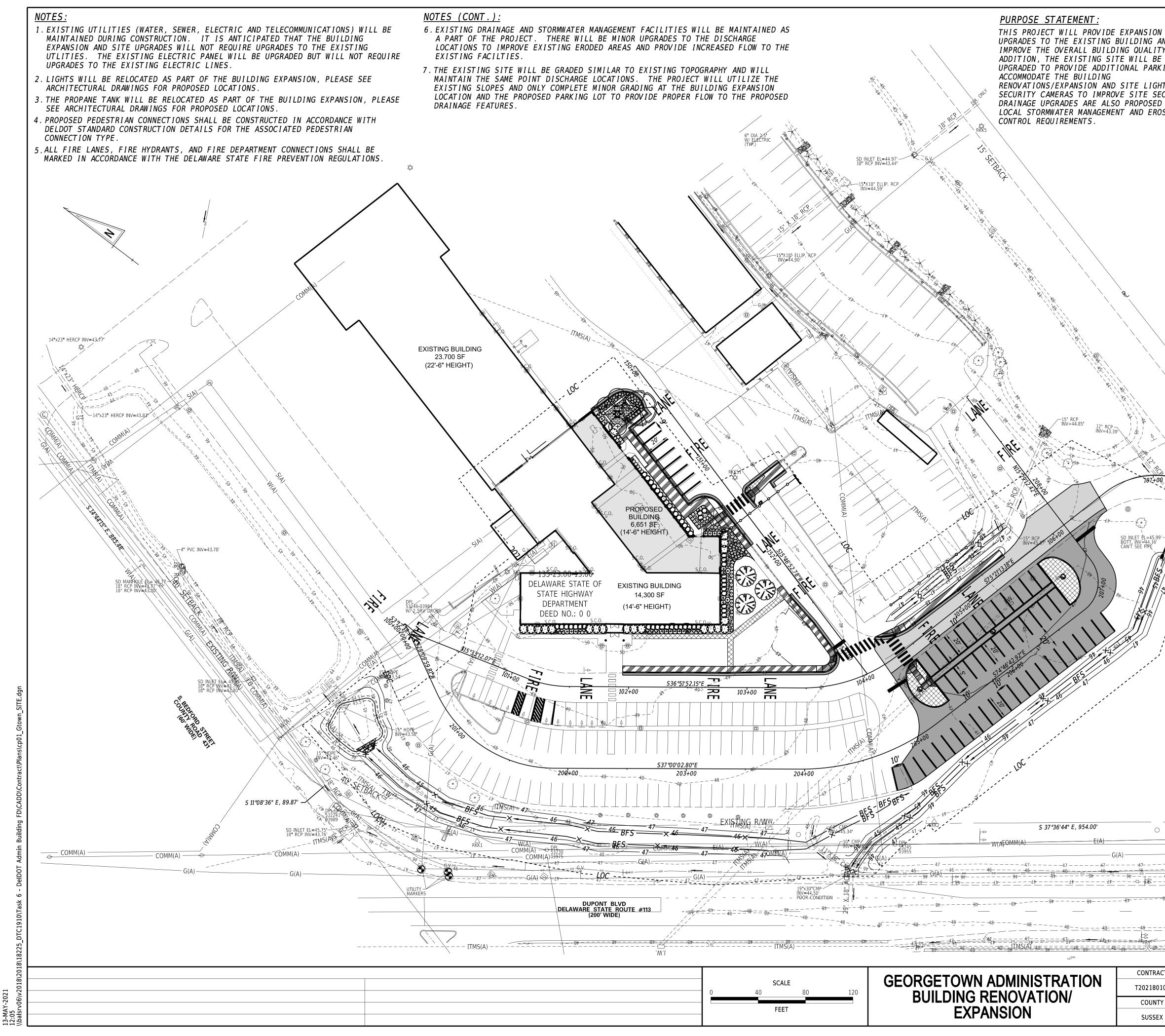
## GEORGETOWN ADMINISTRATION BUILDING RENOVATION/ EXPANSION

NOT TO SCALE

IDENTIFIERS	
FEATURE DESCRIPTION	ID
ABANDON BY CONTRACTOR	(AB) C
ABANDON BY OTHERS	
ADJUST BY CONTRACTOR	
ADJUST BY OTHERS	
BEST MANAGEMENT PRACTICE	
BUS STOP PAD / TYPE	BSP
BUS STOP WITH SHELTER PAD / TYPE	BSSP
CONCRETE SAFETY BARRIER	
CONVERT TO JUNCTION BOX	
CONVERT TO DRAINAGE MANHOLE	СМН
DO NOT DISTURB	
ENERGY DISSIPATOR	
FILL WITH FLOWABLE FILL	FF C
LANDSCAPE PLANTINGS	
PEDESTRIAN CONNECTION / TYPE	
PEDESTRIAN CONNECTION / TYPE WITHOUT DETECTABLE WARNING SYSTEM	PC-N XXX
RELOCATE BY CONTRACTOR	
RELOCATE BY OTHERS	
RELOCATE BY PROPERTY OWNER	RL PO
REMOVE BY CONTRACTOR	
REMOVE BY OTHERS	
REMOVE BY TRAFFIC CONTRACTOR	
RIGHT-OF-WAY MONUMENT	

ONTRACT	BRIDGE NO.	N/A		SECTION
ONTRACT 02180102 COUNTY SUSSEX				DVV
	DESIGNED BY:	Y: M. MAYES LEGEND RKK SHEET NO.		
COUNTY	DESIGNED BI.		SHEET NO.	
SUSSEX	CHECKED BY:	M. GOUDY		2

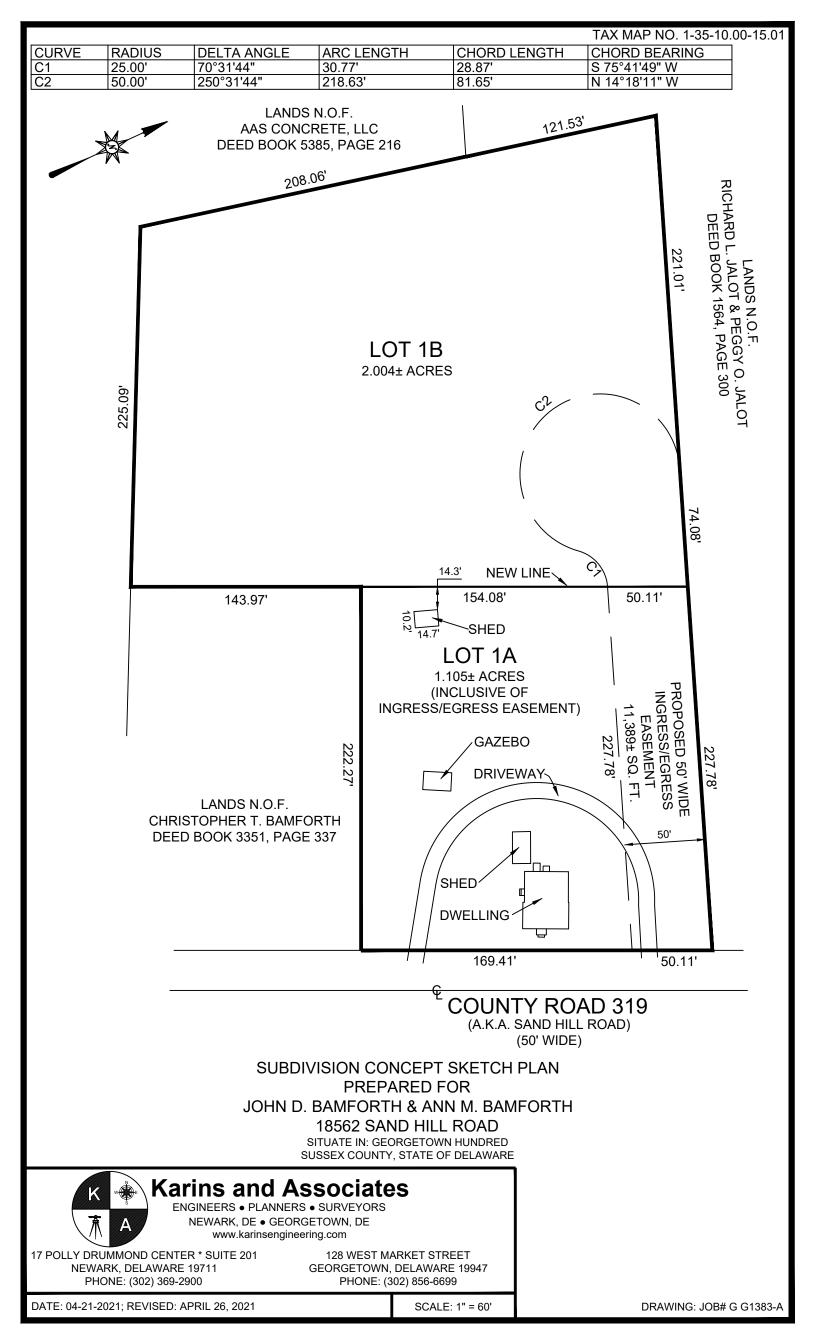
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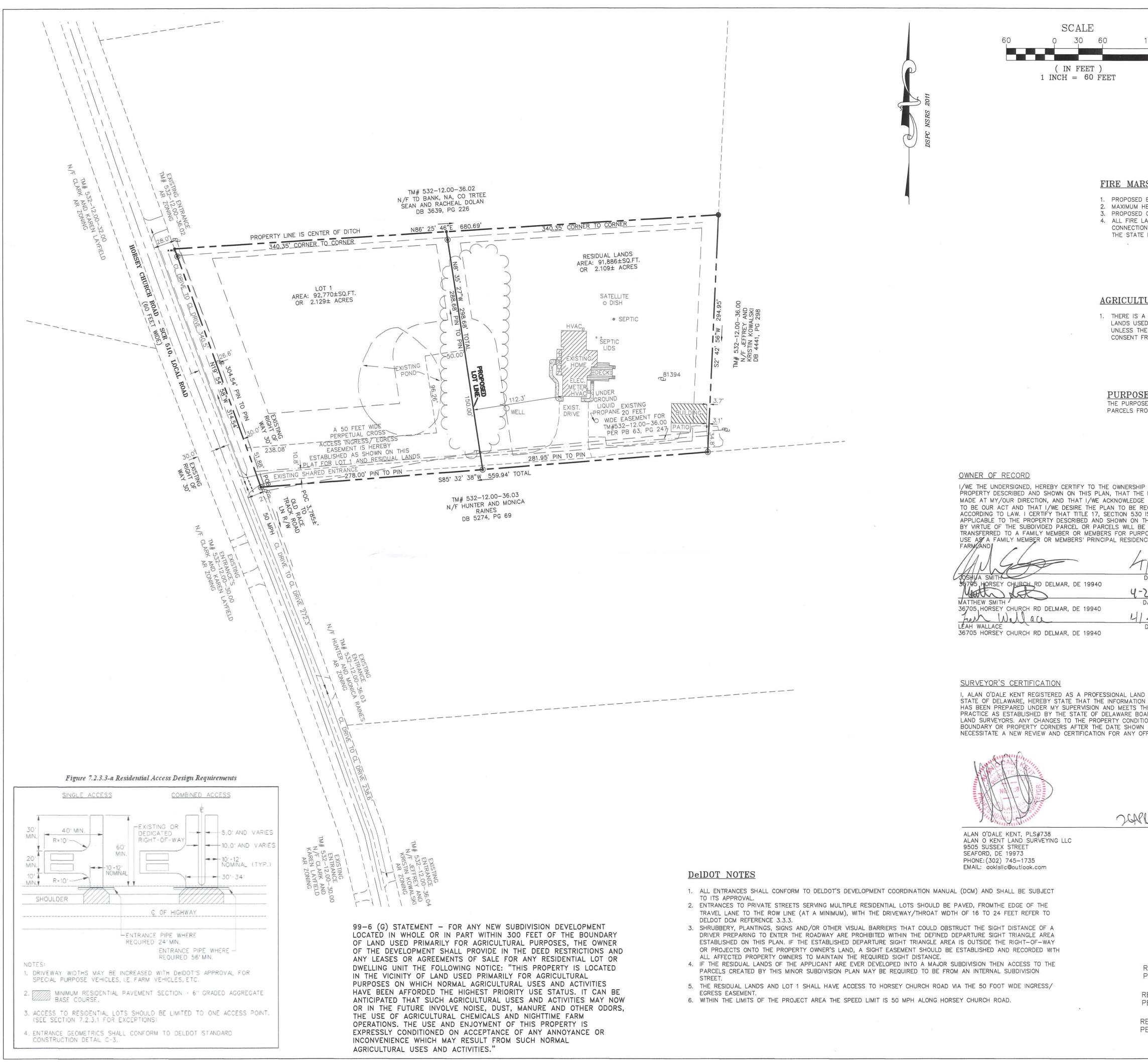


PANSION AND	51	TE DATA	<b>\</b>				
LDING AND QUALITY. IN	1.	OWNER: STATE OF D 23697 DUP GEORGETOW	ONT BOUL	EVARD			
NILL BE AL PARKING TO	2.	TAX PARCEL NO. 1-3					
	3.	ZONING: AR-1	,				
E LIGHTING AND SITE SECURITY.	<i>3.</i> <i>4.</i>	SITE ADDRESS: SAI					
ROPOSED TO MEET				NER ADDRESS			
ND EROSION	5.	FLOOD ZONE DESIG					
	6.	WETLANDS PRESENT	T: NONE				
	7.	BUILDING AREA					
		EXISTING: DELDOT/DTC: DMV: SUB TOTAL: PROPOSED: TOTAL:	40,125 5 38,625 78,750 5 6,651 5F 85,401 5	SF SF <del>-</del>			
	8.	PARKING RATIONAL			)		
	C,				, HANDICAP	BUS	
		EXISTING		202	10	100	
		ADDITIONAL FROM IMPROVEMENT		48	1	0	
		TOTAL PROVIDED		250	11	100	
	9.	SITE DEVELOPMENT	AREA	EXIS	TING	موم	POSED
X	Э.	SIL DEVELOPMENT	ANEA	LOT TOTALS	PROJECT AREA	LOT TOTALS	PROJECT AREA
$\mathbf{n}$		DI 11 D 11	(Di	MV/DELDOT/DTC)	(DELDOT/DTC)	(DMV/DELDOT/DTC)	(DELDOT/DTC)
		BUILDING (SF)		78,750	40,125	85,401	46,776
`\		PAVEMENT/SIDEWAL	LK (AC)	10.00	5.53	10.53	6.06
		OPEN (AC)		10.61	9.64	10.07	9.57
$\sum_{i=1}^{n} \sum_{j=1}^{n} \sum_{i=1}^{n} \sum_{j=1}^{n} \sum_{i$		TOTAL (AC)		22.37	16.11	22.37	16.11
Ì, \	10.	BUILDING HEIGHT:	14'-8" SI	INGLE STORY			
	11.	PARCEL AREA:	22.37 A	CRES			
	12.	PROJECT NOT WITHI	N A WELL	HEAD PROTECTION	I AREA		
	13.	PROJECT NOT WITHI	N A DESI	GNATED AREA HAN	/ING "EXCELLENT G	ROUNDWATER RECHARGE PO	DTENTIAL".
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N. B	, `\ \						
107,+00							
		BEC					
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LET ÅL =45.99'							
LET ÈL=45.99' INV=44.16' SEE PIPE	} · · · · · · · · · · · · · · · · · · ·						
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0					RKK3 		
	DPL 53260 03934 W(A)		—— E(A		F.H. WWV		
47	— — 47 — — — — — —	4747	^	G(A)		8 //-	
$-\frac{16}{100} = $	<u>-                                    </u>	<u>-46 — — — — — — 46 — — -</u> 					
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<del>_ 84</del>	<u> +</u>			<u>8</u> DU DELAWABE	PONT BLVD STATE ROUTE #	*112	
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<u> </u>	48	-48		#8 =			
>= <u>447</u> ,00	-						
$48-\frac{\sigma_{V}}{$	48 _ <u></u> F	<u>     48                               </u>		-48 48 48 -		-8+	<u> </u>
CONTRACT BRI	DGE NO.	NI/A					SECTION
T202180102	JUL NU.	N/A				• •	RKK
	IGNED BY: M	MAYES		PRE	LIMINARY	SITE PLAN	SHEET NO.
							JILLI NU.

CHECKED BY: M. GOUDY

SHEET NO.





120 SITE OLD RACE TRACK RD LOCATION MAP NOT TO SCALE SITE DATA 1. TAX PARCEL (ALL): 532-12.00-36.01 DB 5294, PG 179 OWNER'S NAME: MATTHEW LEE SMITH AND LEAH BROOKE WALLACE FIRE MARSHAL PROPERTY ADDRESS: 36705 HORSEY CHURCH ROAD DELMAR, DE 19940 1. PROPOSED BUILDING USE RESIDENTIAL. 2. MAXIMUM HEIGHT PER SUSSEX COUNTY CODE 42FT. 2. TOTAL ACREAGE PRIOR TO SUBDIVISION: 184,657.66±SQ.FT. OR 4.2391±ACRES 3. PROPOSED CONSTRUCTION WOOD FRAMED. 4. ALL FIRE LANES, FIRE HYDRANTS, AND FIRE DEPARTMENT CONNECTIONS SHALL BE MARKED IN ACCORDANCE WITH TABLE OF AREAS: <u>RESIDUAL LANDS</u> AREA POST SUBDIVISON THE STATE FIRE PREVENTION REGULATIONS. SQUARE FEET ACRE(S) 91,886.93± SQ. FT. 2.109± ACRES 
 SQUARE FEET
 ACRE(S)

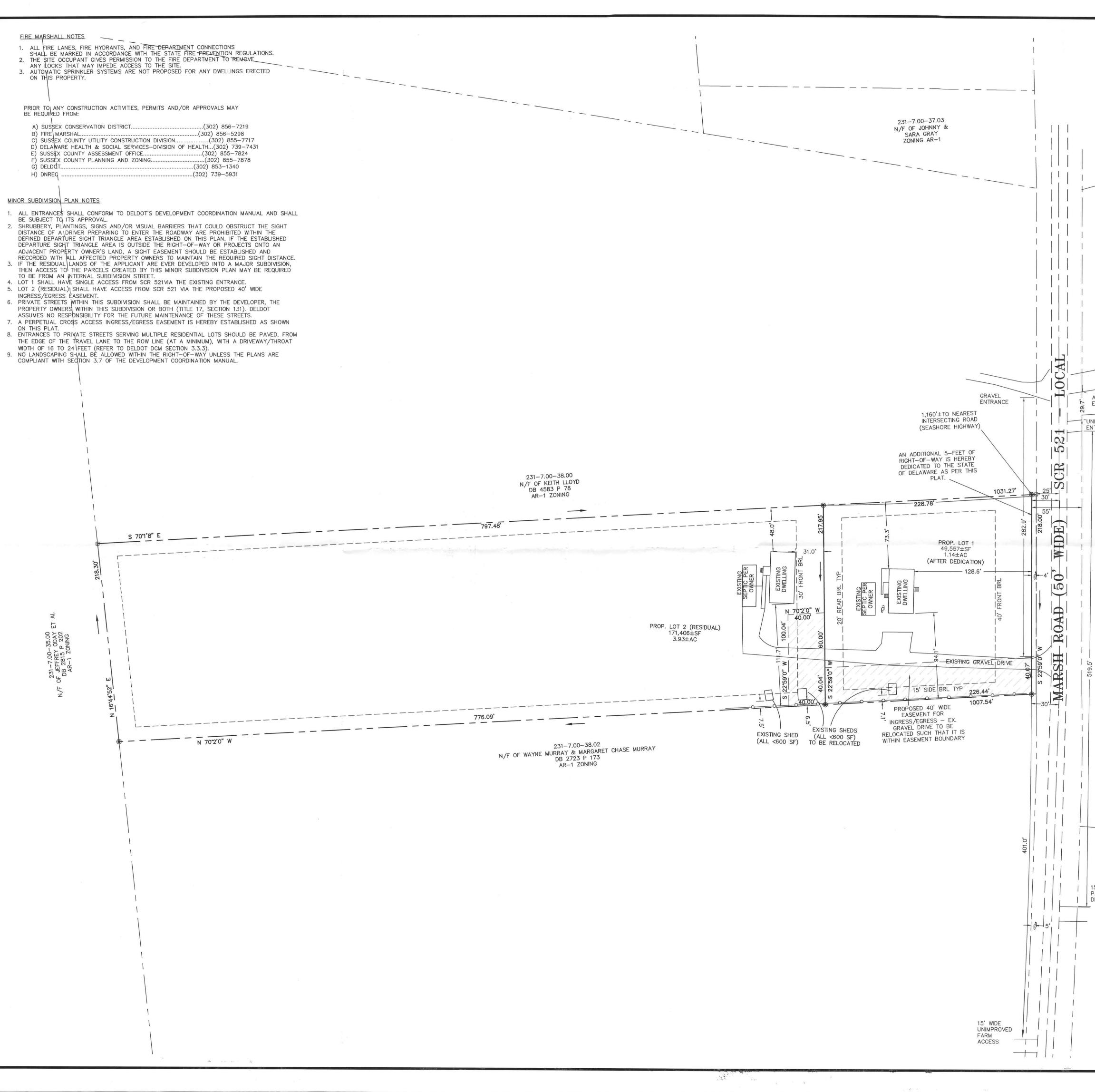
 92,770.73±
 SQ. FT.
 2.129±
 ACRES
 AREA POST SUBDIVISON 3. ZONING: "AR" PRESENT USE: SINGLE FAMILY DWELLING / AGRICULTURAL PROPOSED USE: SINGLE FAMILY DWELLING / AGRICULTURAL AGRICULTURE NOTES SEWER: PRIVATE SEPTIC WATER: PRIVATE WELL 1. THERE IS A FIFTY FOOT BUILDING SETBACK FROM LANDS USED FOR AGRICULTURAL PURPOSES BUILDING SETBACKS: FRONT: 40FT UNLESS THE APPLICANT ACQUIRES A LETTER OF CONSENT FROM THE ADJACENT OWNER. SIDE: 15FT REAR: 40FT 4. EXISTING NUMBER OF LOTS: 1 PROPOSED NUMBER OF LOTS: 2 5. ROAD CLASSIFICATIONS AND FRONTAGE: RESIDUAL LANDS PURPOSE STATEMENT LOCAL ROAD FRONTAGE HORSEY CHURCH ROAD: 314.54 LF THE PURPOSE OF THIS PLAN IS TO CREATE TWO 6. IMPERVIOUS COVERAGE PERMITTED: 23% PARCELS FROM ONE. DENSITY: 0.0000031 DWELLING UNIT PER 1 ACRE 7. NUMBER OF PERMANENT MONUMENTS FOUND: 1 CAPPED IRON PIN NUMBER OF PERMANENT MONUMENTS PLACED: 5 CAPPED IRON PINS .8. RELATION TO GROWTH ZONE: OUTSIDE 9. FEMA MAP:10005C0575L, DATED 06/20/2018 I/WE THE UNDERSIGNED, HEREBY CERTIFY TO THE OWNERSHIP OF THE FLOOD ZONE: ZONE "X" PROPERTY DESCRIBED AND SHOWN ON THIS PLAN. THAT THE PLAN WAS MADE AT MY/OUR DIRECTION, AND THAT I/WE ACKNOWLEDGE THE SAME 10. NO TITLE SEARCH PERFORMED OR PROVIDED IN PREPARATION OF THIS PLAN TO BE OUR ACT AND THAT I/WE DESIRE THE PLAN TO BE RECORDED ACCORDING TO LAW. I CERTIFY THAT TITLE 17. SECTION 530 IS 11. ADJOINING TAX PARCELS: APPLICABLE TO THE PROPERTY DESCRIBED AND SHOWN ON THIS PLAN BY VIRTUE OF THE SUBDIVIDED PARCEL OR PARCELS WILL BE 532-12.00-36.03 532-12.00-36.00 TRANSFERRED TO A FAMILY MEMBER OR MEMBERS FOR PURPOSES OF 532-12.00-36.02 USE AS A FAMILY MEMBER OR MEMBERS' PRINCIPAL RESIDENCE OR GENERAL DATA: 4-23-21 1. CURRENT USE AGRICULTURAL RESIDENTIAL AND FUTURE DATE USE AGRICULTURAL RESIDENTIAL. 4123121 2. SEWER & WATER WILL BE ON SITE WELL AND SEPTIC. 3. EXISTING NUMBER OF PARCELS 1, EXISTING NUMBER OF DATE LOTS 1, PROPOSED NUMBER OF PARCELS 2, PROPOSED NUMBER OF LOTS 2. I, ALAN O'DALE KENT REGISTERED AS A PROFESSIONAL LAND SURVEYOR IN THE STATE OF DELAWARE, HEREBY STATE THAT THE INFORMATION SHOWN ON THIS PLAN HAS BEEN PREPARED UNDER MY SUPERVISION AND MEETS THE STANDARDS OF PRACTICE AS ESTABLISHED BY THE STATE OF DELAWARE BOARD OF PROFESSIONAL LAND SURVEYORS. ANY CHANGES TO THE PROPERTY CONDITIONS, IMPROVEMENTS, BOUNDARY OR PROPERTY CORNERS AFTER THE DATE SHOWN HEREON SHALL NECESSITATE A NEW REVIEW AND CERTIFICATION FOR ANY OFFICIAL OR LEGAL USE. LEGEND: CAPPED IRON PIN FOUND CAPPED IRON PIN SET CORNER NOT MARKED 0 UTILITY POLE ----- EXISTING PROPERTY LINE 26AP12024 - PROPOSED PROPERTY LINE ---- ADJOINING PROPERTY LINE DATE ---- EDGE OF PAVE LINE ----- CENTERLINE OF ROAD ----PROPOSED EASEMENT ----- EXISTING EASEMENT JOB # 2020197 THIS IS A SUBURBAN CLASS SURVEY MINOR SUBDIVISION PLAN OF THE LANDS NOW OR FORMERLY OF DATE OF MATTHEW L. SMITH PLAN AND LEAH B. WALLACE REV 1 09 DEC 2020 12 AUG 2020 PER DEL DOT COMMENTS DELMAR, DE LITTLE CREEK HUNDRED, SUSSEX COUNTY REV 2 19 JAN 2021 DATE OF LAST PREPARED BY PER DEL DOT COMMENTS | FIELD WORK ALAN O KENT LAND SURVEYING REV 3 26 FEB 2021 9505 SUSSEX STREET PER DEL DOT COMMENTS 07 JUN 2020 SEAFORD, DE 19973 (302) 745-1735

- ON THIS PROPERTY.

A) SUSSEX CONSERVATION DISTRICT B) FIRE MARSHAL C) SUSSEX COUNTY UTILITY CONSTRUCTION DIVISION D) DELAWARE HEALTH & SOCIAL SERVICES-DIVISION ( E) SUSSEX COUNTY ASSESSMENT OFFICE F) SUSSEX COUNTY PLANNING AND ZONING	(302) 856-5298 (302) 855-7717 DF HEALTH(302) 739-7431 (302) 855-7824 (302) 855-7878
	(302) 855–7878
H) DNREG	

- 1. ALL ENTRANCES SHALL CONFORM TO DELDOT'S DEVELOPMENT COORDINATION MANUAL AND SHALL BE SUBJECT TO ITS APPROVAL.
- DISTANCE OF A DRIVER PREPARING TO ENTER THE ROADWAY ARE PROHIBITED WITHIN THE DEFINED DEPARTURE SIGHT TRIANGLE AREA ESTABLISHED ON THIS PLAN. IF THE ESTABLISHED DEPARTURE SIGHT TRIANGLE AREA IS OUTSIDE THE RIGHT-OF-WAY OR PROJECTS ONTO AN
- 3. IF THE RESIDUAL LANDS OF THE APPLICANT ARE EVER DEVELOPED INTO A MAJOR SUBDIVISION,

- 6. PRIVATE STREETS WITHIN THIS SUBDIVISION SHALL BE MAINTAINED BY THE DEVELOPER, THE PROPERTY OWNERS WITHIN THIS SUBDIVISION OR BOTH (TITLE 17, SECTION 131). DELDOT
- ON THIS PLAT. 8. ENTRANCES TO PRIVATE STREETS SERVING MULTIPLE RESIDENTIAL LOTS SHOULD BE PAVED, FROM



	SASSAFPAS LN SEASHORE HWY		02-12-21	03-24-21	05-01-21	05-17-21		
	Image: Streen and Streen		SUBMISSION	TO COMMENTS	TO COMMENTS - FINAL PLANS REQUESTED	TO SUSSEX COUNTY COMMENTS		
42.00 C. BAKER .R-1	EXISTING GRAVEL DRIVE		INITIAL SUBN	RESPONSE T	RESPONSE T	RESPONSE T		
231-7.00-42.00 - OF WILLIAM C. BAKER ZONING AR-1		#		2. F	3.	.4	ù.	9
N	NOTES 1. TITLE REFERENCED TO DEED BOOK 867, PAGE 147. 2. SUBJECT TO ANY AND ALL RESTRICTIONS, RESERVATIONS, CONDITIONS, EASEMENTS & AGREEMENTS OF RECORD IN THE OFFICE OF RECORDER OF DEEDS, SUSSEX COUNTY, DE. 3. THIS SURVEY DOES NOT CERTIFY AS TO THE EXISTENCE OR NON- EXISTENCE OF ANY EASEMENTS OR RIGHT-OF-WAYS AFFECTING THE PROPERTIES SHOWN HEREIN. 4. THIS LOT DOES NOT CONTAIN ANY STATE AND/OR FEDERAL WETLANDS.			N	C	PI ANNING	7.0	
ASPHALT ENTRANCE	SITE DATA1. TAX MAP NUMBER231–7.00–38.012. CURRENT ZONING:AR–13. TOTAL AREA (AFTER DED.)220,964 ±s.f.4. USEPRESENT: RESIDENTIAL PROPOSED: SAME5. STREETSTO REMAIN PRIVATE6. ACCESSPRIVATE7. MAINTENANCESTREETS TO BE MAINTAINED BY OWNER AND/OR HOMEOWNERS ASSOCIATION8. SETBACKSLOT 1 FRONT: 40', SIDE: 15', REAR: 20' LOT 29. SPEED LIMIT25 MPH (MARSH ROAD – UNPOSTED)10. SEWERPRIVATE ON-SITE11. WATERPRIVATE ON-SITE12. EXISTING LOTS1 PRIVATE ON-SITE13. TOSNOT IMPACTED BY ANY TIDS14. FLOOD ZONE'X'15. MAX BLDG HEIGHT42.0'	A RUNISION OF	<u>ה</u> ה	UP JESSE AIKINSC	DTTEN ENGINEERING	ENGINEERING. SURVEYING. ENVIRONMENTAL		973
231-7.00-45.00 OF STATE OF DELAWARE DB 2516 P 270 ZONING: AR-1 DDA FOREST SERVICE	GENERAL PROJECT1. Developer JESSE ATKINSON & JULIE NORWOOD 220 TANGLEWOOD DRIVE LEWES, DE 19958 302-260-01012. Civil/Site Engineer: COTTEN ENGINEERING LLC 10087 CONCORD RD SEAFORD, DELAWARE 19973 Phone/Fax: (302) 628-9164 c/o: Michael S. Cotten, P.E.3. Surveyor COTTEN ENGINEERING LLC 10087 CONCORD RD2. Civil/Site Engineer: COTTEN ENGINEERING LLC 10087 CONCORD RD				C	CIMLE		
N/F OF DDA	<ul> <li>SEAFORD, DELAWARE 19973 Phone/Fax: (302) 628-9164 c/o: Michael S. Cotten, P.E.</li> <li>4. The project is located on the northwestern side of Marsh Road Road (SCR 521, local, 50' wide).</li> <li>5. Class "C" Survey</li> <li>6. This Survey does not certify to the location and/or existance of easements and Right-of-Ways crossing subject property other than those shown, as no title search was provided.</li> </ul>	Prost Ch.	STERE THE	MO. 12709	OFLAWE SA	Service States and States	MICHAEL S. COTTEN, P.E. LICENSE# 12769	-
	I, THE UNDERSIGNED, HEREBY CERTIFY TO THE OWNERSHIP OF THE PROPERTY DESCRIBED AND SHOWN ON THIS PLAN, THAT THE PLAN WAS MADE AT MY DISCRETION, AND THAT I ACKNOWLEDGE THE SAME TO BE OUR ACT AND THAT I DESIRE THE PLAN TO BE RECORDED ACCORDING TO THE LAW.		1999111					
	June & attainen 05/17/21 JESSE ATKINSON, CO-OWNER DATE Julie NORWOOD, CO-OWNER 05/17/21 JULIE NORWOOD, CO-OWNER DATE	SUBDIVISION PLAN	I ANDS N /F OF	SON & JULIE NOF	7703 SUNSHINE DRIVE	CREEK H	COUNTY, DELAWARE 231-7.00-38.01	
231-7.00-40.00 AAA N/F OF WINFIELD DUFFY DB 4931 P 330	DESIGNER/ENGINEER SIGNATURE I HEREBY CERTIFY THAT THIS PLAN HAS BEEN MADE UNDER MY SUPERVISION AND COMPLIES WITH THE LAWS OF SUSSEX COUNTY AND THE STATE OF DELAWARE. 05/17/21 MICHAEL S. COTTEN, P.E. DATE					& I EORG ROAD SSEX TM#		
		SCALE DESIG PLANN	NED: NED:	As SH CE CE	IOWN			
	DATE GRAPHIC SCALE	DRAW APPRC JOB:	OVED:					_
	( IN FEET ) 1 inch = 50 ft.	SHE	ET	NO	. 1	0	F 1	25