### Supplemental Packet

## for Planning & Zoning Commission Meeting on November 12, 2020

November 11, 2020

From: Jay Tomlinson <jaythrrep@gmail.com>
Sent: Wednesday, November 11, 2020 4:40 PM
To: Planning and Zoning <pandz@sussexcountyde.gov>
Cc: Jamie Whitehouse <jamie.whitehouse@sussexcountyde.gov>; Ernesto Lopez
<Ernesto.Lopez@state.de.us>; Peter C. Schwartzkopf <Peter.Schwartzkopf@state.de.us>; Steve Smyk
<Steve.Smyk@state.de.us>; Marc Cote <marc.cote@delaware.gov>; Ted Becker
<tbccker@ci.lewes.de.us>; IG Burton <IG@IG944.com>; Nicole Majeski <nicole.majeski@state.de.us>;
Michael Hahn <MichaelC.Hahn@delaware.gov>; Mary Roth <MRoth@delawaregreenways.org>; Todd F.
Lawson <tlawson@sussexcountyde.gov>
Subject: P&Z 11/12/20 Hearing, CZ1932 Jeff-Kat, LLC (Big Oyster Brewery)

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Planning & Zoning Commissioners et al:

On Thursday November 12th, the Sussex County Planning & Zoning will be presented with a change of zone application, CZ1932. The zoning change application is notable because the AR1 to C3 Heavy Commercial property fronts Kings Highway and because once again, the process to bring an application before Planning & Zoning does not include the necessary discussions to make an educated land use zoning decision. The impact of the zoning decision on full implementation of the Kings Highway Master Plan as designed is not known because the zoning change does not require consultation with DelDOT about Master Plan implications or a site plan.

Please see the attached photo. The existing Big Oyster parking lot footprint is almost part of Kings Highway. It could be assumed that the land under acquisition and zoning application might follow a similar footprint. Consider the strip mall across the street. Prior decisions have allowed both properties maximum sizing encroachment on Kings Highway leaving very little room for road expansion.

Just last July 14th there was a fire drill CZ1912, Beach and Bay, LLC, AR1 to C2 where during the SCC hearing Jamie Whitehouse acknowledged in response to a question from IG Burton that DelDOT nor the Lewes Scenic Byway Committee were consulted prior to the application coming before Council. At the time, it sounded like future applications would include this review. ROW and landowner knowledge about Kings Highway ROW requirements remain unknown until submission of a site plan.

Starting Monday, Kings Highway will have a new traffic signal at Clay Road and Kings Highway. Amazingly, the long overdue signal is being implemented without consideration of the impacts on the CTP/Kings Highway Master Plan. The light is an interim installation and will need complete modification and expansion when the Master Plan is implemented. The Clay Road - Kings Highway intersection will be a complicated matter when the Village Center and Townsend properties come online and will require a lot of ROW for Right, Left, Straight, shoulders and more.

Why is the Kings Highway Master Plan critical to those that live, work and use Kings Highway? The short answer is traffic management and preservation of the character of the Gateway to Lewes. The Master Plan calls for a median separated dualized roadway that requires a specific amount of real estate for the intended design to be realized. **The Master Plan is scheduled to begin design next spring, 2021.** 

Most of you receiving this email know about Secretary Jennifer Cohan's assurances and have received information from us about the 10% Plan. The 10% Plan asked to have ROW requirements defined immediately that would have included the Big Oyster and First Baptist Church of Lewes frontage. What we are seeing happen is very different than we had expected. We continue to see piecemeal requests for zoning changes along the corridor that do not incorporate the CTP/Kings Highway Master Plan requirements along with DelDOT and County land use decisions.

Our opposition is not about this zoning change, but the continued practice of parcel at a time approvals along the corridor without a site plan or the consultation of DelDOT, City of Lewes, landowners or community leadership organizations such as the Lewes Scenic Byway Committee. All parties must know the plan in advance and know how much land will require dedication to allow for full implementation of the Kings Highway Master Plan. We now know that the Church planned expansion north of parcel has implications on this zoning as well as a larger stretch of Kings Highway ROW frontage.

Please take the time to require documentation that First Baptist Church of Lewes and Jeff-Kat, LLC know that some portion of Kings Highway frontage will be required by the CTP/Kings Highway Master Plan and will not be available for their expansion plans.

The CZ 1932 Planning & Zoning Packet includes a "Service Level Evaluation Request" from DelDOT that states a TIS is not required. Might we recommend that this DelDOT template document (attached) also be used to share DelDOT's knowledge with the Commission about timing and details of near term approved DelDOT projects that effect the applicants and the Commissions decisions.

Let's not look back in 5 years and wonder what went wrong with Kings Highway corridor planning on the doorstep to the City of Lewes.

Thank you.

Jay Tomlinson <u>Citizens for Responsible Kings Highway Development</u> 32715 Hastings Drive Lewes, DE 19958 856-906-0605 jaythrrep@gmail.com



#### **Jamie Whitehouse**

From:	webmaster@sussexcountyde.gov on behalf of Sussex County DE <webmaster@sussexcountyde.gov></webmaster@sussexcountyde.gov>
Sent:	Thursday, October 29, 2020 9:38 AM
То:	Planning and Zoning
Subject:	Submission from: Planning & Zoning Commission contact form
Categories:	Jamie RECEIVED

pposition

**RECIPIENTS:** Jamie Whitehouse

OCT 2 9 2020

FILE COPY

Submitted on Thursday, October 29, 2020 - 9:37am

SUSSEX COUNTY PLANNING & ZONING

Name: Robert Harris Email address: bobinbethany@gmail.com Phone number: 3028413767 Subject: Proposed Coastal Area Ordinance Message: Planning and Zoning Commission Members:

The ordinance introduced by County Council on Tuesday would greatly diminish the value of land in the Coastal Development area. These are areas that are targeted for growth in the Comprehensive Plan. Much of the Coastal Development areas are served by public utilities. Reducing density arbitrarily by applying a "Fit Plan" to these areas guarantees that it will not be developed even if there are adequate public facilities including water and county sewer to serve the properties.

Restricting this development will greatly devalue the County's investment in public sewer.

The Ordinance as written will stop growth in the Environmentally Sensitive Developing areas. Although they may be zoned AR1-1, for many of the properties the correct zoning would be MR with appropriate environmental restrictions to protect resources.

I urge you and your colleagues on the Commission to reject this ordinance. It will do unnecessary harm to the growth of Sussex County and to the citizens and businesses that rely on this growth for the welfare of themselves and their families.

**Bob Harris** 

#### **Jamie Whitehouse**

From:	webmaster@sussexcountyde.gov on behalf of Sussex County DE
	<webmaster@sussexcountyde.gov></webmaster@sussexcountyde.gov>
Sent:	Monday, November 9, 2020 11:27 PM
То:	Planning and Zoning
Subject:	Submission from: Planning & Zoning Commission contact form

**RECIPIENTS: Jamie Whitehouse** 

Submitted on Monday, November 9, 2020 - 11:26pm

Name: Boe Daley Email address: bojangles21@comcast.net Phone number: 18568893731 Subject: Cluster Subdivision Ordinance Amendment Message:

It was my understanding that the original Cluster Subdivision Ordinance was put into place to give the building industry a shot in the arm after the economy went south in 2008. Obviously that is no longer necessary, but what is necessary, is to improve superior design standards in all of Sussex County, not just all but the Coastal Area. I hope you will consider including it, as well.

#### RECEIVED

Bay Front at Rehoboth Homeowners Association

Board of Directors

SUSSEX COUNTY PLANNING & ZONING

NOV 0 9 2020

November 5, 2020

Mr. Jamie Whitehouse, Director Sussex County Planning & Zoning Department 2 The Circle, Box 417 Georgetown, DE 19947

Dear Director Whitehouse:

#### **RE:** Comments to Proposed Amendment to Section 115-194.3

# Statement Regarding Proposed Exemption, Presumably to Avoid Retroactive Application of Amendment, Needs Clarification

We note that the proposed Amendment states that "[e]xisting developments and developments which have filed for approval as of the date of this section[]" will be exempted from compliance with the amended Section 115-194.3.

We disagree that the proposed amendment to Section 115-194.3 presents a retroactivity problem for any application submitted after December 4, 2018 and not approved. While retroactive application of legislation is generally to be avoided because it tends to undermine the expectations of persons acting in reliance upon the law as it existed at the time they submitted their application, this is not the case here. Applicants submitting their application after December 4, 2018, cannot claim detrimental reliance on the law extant prior to the proposed amendment of Section 115-194.3, to avoid complying fully with the Comprehensive Plan. We also note that the proposed amendment merely implements the Comprehensive Plan and primarily concerns procedure and not substance and is another important fact arguing against allowing this exemption. We, therefore, urge the County to make it clear that any application submitted after December 4, 2018, must meet the requirements of the Comprehensive Plan and Section 115-194.3, as amended.

Alternatively, the County should make clear that any application filed after December 4, 2018, and not approved, must comply in all respects with the Comprehensive Plan as well as those provisions contained in the proposed amendment to Section 115-194.3, that are procedural in nature and relate to and implement the Comprehensive Plan.

# Requiring a Description versus an Affirmation of How the Application Conforms to the Comprehensive Plan Does Not Go Far Enough

While requiring a "description" rather than the mere affirmation of compliance is an improvement, applicants should be required to provide in a narrative format a submission akin to a detailed and specific bill of particulars, with citation to supporting evidence or authority, for and demonstrating compliance with all relevant goals and objectives contained in the Comprehensive Plan.

#### The County is Strongly Urged to Consider Additional Amendments of the Land Use Regulations to Give the Reviewing and Decision-Making Authorities the Ability to Consider and Address the Adverse and Cumulative Impact of Individual Subdivision Development

The Comprehensive Plan requires the County to consider the cumulative impact of reasonably foreseeable development. See Goal 4.1 (Manage the impacts of future growth and development to better preserve the quality of life of the County), and Chapter 4 generally.

Conspicuously absent from the current land use regulations are effective rules and standards that would permit the reviewing and decision-making authorities to seek solutions to the adverse cumulative impacts of individual subdivision development.

The County is Strongly Urged to Consider Additional Amendments of the Land Use Regulations to Make it Clear that Many, if not Most, of the Land Use Decisions to be Made in this Area May Involve and Require Negotiation with Adjacent Properties.

The Comprehensive Plan requires the County to ensure that the concerns of nearby and adjacent landowners are fully considered and addressed in a collaborative fashion. See Goal 4.4 (Minimize the adverse impacts of future development on existing developments).

We note that existing land use regulations contemplate some form of negotiation between the applicant and parties in interest in the proposed development. See Section 115-25(F)(4) (The Sussex County Planning and Zoning Commission may add conditions to approval of any development to protect adjacent properties and the natural environment).

We strongly urge the County to consider adding additional amendments to the land use regulations to make it clear that negotiations between the applicant and parties in interest is expected and will be part of the decision-making process. We suggest, at a minimum, that a regulation requiring the parties to meet and confer about items of concern, with a goal of identifying and resolving issues, be enacted and made part of the initial application process.

Thank you.

Regards,

#### *lsigned*/

#### Dianne L. Besso

HOA President, Bay Front at Rehoboth 23255 Horse Island Road Lewes, DE 19958 302-947-9142 From: Robert Tunnell III <<u>rtunnell@potnets.com</u>> Sent: Monday, November 9, 2020 1:19 PM To: Doug Hudson Subject: Coastal Area Ordinance Comments

**CAUTION:** This email originated from outside of the organization. Do not click links, open attachments, or reply unless you recognize the sender and know the content is safe. Contact the IT Helpdesk if you need assistance. Doug,

The proposed ordinance as currently written has a number of both major and technical issues. The yield plan would dramatically reduce density and all the design criteria apply to every zoning classification within the Coastal Area.

The changes to Cluster Subdivision design criteria should not be added to §115-194.3. This is a supplementary regulation section that creates to "Coastal Area" overlay district. Adding design criteria to this section of the code actually complicates and confuses the requirements even more. Not only do you have to meet these design criteria, but also the design criteria in §99.

- Yield Plan—(lines 166-180) The yield plan needs to be removed from the proposed ordinance. The only purpose of the yield plan is to reduce density to around 1 unit/acre and create sprawl. This was understood and changed by County Council 18 months ago when passing the AR/Cluster ordinance.
- 2. The Ordinance applies to all zoning classifications—(lines 65-76) Why should the subdivision design criteria, environmental assessment, etc. apply to Commercial Zoning, Industrial Zoning, or Conditional Use Applications? As currently written the proposed ordinance makes 'any activity that requires a permit' (line 76) apply all the design standards to that permit application.
- 3. Technical Issues-
  - Lines 212-241—D.(2)[2][c][i] to [vi] The list of 6 adjacent open space areas is technically incorrect and the last two, [v] and [vi] are not labeled correctly and should not be part of the list. [v] should be D.(2)[2][d] and [vi] should be D.(2)[2][e]
  - 2. Lines 229-234-- D.(2)[2][c][vi] The definition of open space in §115-4 allows for impervious areas of pathway systems (up to 15% impervious), this section of the proposed ordinance does not. This poses an issue with ADA access and construction of pathway road crossings.

I need to read through the proposed ordinance some more, but the issues outlined here are the first problems I saw. Let me know if you have any questions.

Thanks, Robert W Tunnell, III

Tunnell Companies L.P.

34026 Anna's Way Long Neck, DE 19966

(302) 945-9300 Potnets.com Baywoodgreens.com From: webmaster@sussexcountyde.gov <webmaster@sussexcountyde.gov> Sent: Wednesday, November 11, 2020 3:18 PM To: Planning and Zoning <pandz@sussexcountyde.gov> Subject: Submission from: Planning & Zoning Commission contact form

**RECIPIENTS: Jamie Whitehouse** 

Submitted on Wednesday, November 11, 2020 - 3:17pm

Name: Linda B Gumeny Email address: <u>lbgumeny@gmail.com</u> Phone number: 2012070918 Subject: Ord 20-05 The Coastal Area Message:

I commend the proposed revisions to this ordinance. However, I suggest the language regarding wetland buffers be more explicit to prohibit any grading or removal of vegetation within the minimum 25-foot wetland buffer.

I also think ther should be a minimum 20-foot landscaped buffer surrounding the entire development -particularly where residential zones abut commercial zones. thank you

# Natelli Communities

Mr. Robert C. Wheatley, Chairman Mrs. Kim Hoey Stevenson, Vice-Chairman Mr. R. Keller Hopkins Mr. J. Bruce Mears Mrs. Holly Wingate

Sussex County Planning and Zoning Commission 2 The Circle, P.O. Box 417 Georgetown, DE 19947

Re: Ordinance Regarding the Coastal Area

#### **Summary**

This ordinance will have a detrimental impact on Sussex County. One of the key components of this ordinance is the forced implementation of a yield plan. Implementing a yield plan across all zoning within the Coastal Area (formally known as the Environmentally Sensitive Developing District) will have an adverse economic impact on Sussex County. For the purposes of this argument we will focus examples that were previously AR zoned parcels in the former Environmentally Sensitive Developing District overlay zone, or now known as Coastal Area, at the time of their approval, to explain these impacts in detail.

#### Density

#### The Yield Plan

The code currently allows applicants to submit proposed subdivisions as clusters with densities not exceeding 2.17 DU/AC within the Coastal Area. These site plans can utilize 7,500 SQFT lots and must include amenities, open spaces (30% currently required), sidewalks and other site-specific details. An application for an AR-1 subdivision must meet all requirements of the Sussex County Zoning and Subdivision ordinances and follow the Code's review and approval process. This process requires that an AR-1 subdivision application be prepared by a qualified professional, submitted with applicable fees and supporting materials, reviewed by planning and engineering staffs, reviewed and approved by relevant governmental agencies and reviewed and approved by the Planning and Zoning Commission after conducting a public hearing. After the public hearing, the Planning and Zoning Commission will approve

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or deny the AR-1 subdivision, based on the application and public record, and may impose conditions on approval all in accordance with the review criteria contained in the applicable County codes and ordinances.

#### The proposed ordinance would require:

The applicant must submit a "yield plan" that accurately depicts the maximum number of dwelling units possible on the same tract under current applicable conventional (non-cluster/non-Coastal Area) development regulations.

The definition of a conventional (non-cluster/non-Coastal Area) dwelling unit in the AR-1 zone is a 20,000 square foot lot.

For context in explaining our argument, we wanted to use existing approved developments within the Coastal Area.

#### Example 1: Batson Creek Estates

- The parcel is 55.2 +/- acres located on Bayard Road just north of Zion Church Road and across from The Hamlet at Derrickson Pond.
- Record Plan Approved June 19, 2014
- Approved Density 1.99 DU/AC
- 110 Lots Total
- AVG. Lot Size 8,498 SQFT
- Open Space 31.33%

Batson Creek Estates, an approved Environmentally Sensitive (now Coastal Area) Cluster Subdivision in the AR-1 Zone, has an area of 55.2 +/- acres and a density of 1.99 DU/AC. The total number of lots in the subdivision are 110 and there is 25.5 acres of open space (which equates to 46% of the total acreage). Of the total open space 17.29 acres or 31.33% are dedicated to private open space and stormwater management. See Exhibit A Recorded Major Subdivision Plan – Environmentally Sensitive Cluster Subdivision Option – AR-1 Zone – Batson Creek Estates

If we were to take this same parcel under the proposed ordinance and sketch a yield plan based on conventional (non-cluster/non-Coastal Area) development regulations, the same 55.2 +/- acres parcel would yield 49 lots. This would be a reduction in density to 0.89 DU/AC. **See Exhibit B – Batson Creek Estates – Sample Yield Plan.** The 49 lots would then be condensed to a portion of the development with the option to build lot sizes to a minimum of 7,500 SQFT.

Alternatively, Batson Creek Estates could be developed as a standard subdivision. The standard subdivision would have the same lot size and density as the yield plan shows, 49 lots at 20,000 SQFT each, with no amenities and less required open space.

#### Example 2: Seagrove

- The parcel is 90.0 +/- acres located on Irons Lane between Route 26 and Old Mill Road.
- Record Plan Approved December 9, 2017
- Approved Density 2.11 DU/AC
- 191 Lots Total
- AVG. Lot Size 8,456 SQFT
- Open Space 46.3%

Seagrove, an approved Environmentally Sensitive (now Coastal Area) Cluster Subdivision in the AR-1 Zone, has an area of 90.0 +/- acres and a density of 2.11 DU/AC. The total number of lots in the subdivision are 191 and there is 41.72 acres or 46.3%. that is private open space and stormwater management. **See Exhibit C – Recorded Master Subdivision – Environmentally Sensitive Cluster Option – AR-1 Zone - Seagrove** 

If we were to take this same parcel under the proposed ordinance and sketch a yield plan based on conventional (non-cluster/non-Coastal Area) development regulations, the same 90.0 +/- acres parcel would yield 100 units. This would be a reduction in density to 1.1 DU/AC. **See Exhibit D – Seagrove – Sample Yield Plan**. The 100 lots would be condensed to a portion of the development with the option to build lot sizes to a minimum of 7,500 SQFT.

Alternatively, Seagrove could be developed as a standard subdivision. The standard subdivision would have the same lot size and density as the yield plan shows, 100 lots at 20,000 SQFT each, with no amenities and less required open space. The open space calculated under the standard subdivision plan for Seagrove is 30.33 acres or 33.7%, a reduction of 16.3 acres of open space from the approved plan. To drill down on the open space, there are 12 +/- acres of isolated wetlands on the property included in the open space calculation. Which would mean the open space outside of the wetlands being permanently reserved in the standard subdivision plan consists of 18.33 acres.

As it is shown by the two examples, the implementation of a yield plan inherently reduces density. These sites are vastly different in their shapes and environmental features to show some distinction in how the yield plan is applied across different parcels.

#### Proposed Ordinance in Conflict with the Sussex County Comprehensive Plan

The Sussex County Comprehensive Plan of Sussex County states:

#### 4.4.2.1 Growth Areas

This plan seeks to encourage the County's most concentrated forms of new development to Growth Areas, including most higher density residential development and most commercial development. While Coastal Areas are considered Growth Areas, the County encourages only appropriate forms of concentrated new development in these areas, especially when environmental features are in play. The Growth Areas that are defined in the Comprehensive plan are Municipalities, Town Centers, Developing Areas, Coastal Areas, Existing Development Areas, Commercial Areas, and Industrial Areas. The Comprehensive Plan goes on to give a definition of appropriate densities under the Coastal Area.

#### Density (Sussex County Comprehensive Plan, Pg. 4-16)

Sussex County's base density of 2 units per acre is appropriate throughout this classification; however, medium and higher density (4-12 unites per acre) can be appropriate in certain locations. Medium and higher density could be supported in areas: where there is central water and sewer; near sufficient commercial uses and employment centers; where it is in keeping with the character of the area; where it is along a main road or at/or near a major intersection; where there is adequate Level of Service; or where other considerations exist that are relevant to the requested project and density. A clustering option permitting smaller lots and additional flexibility in dimensional standards is encouraged on tracts of a certain minimum size, provided significant permanent common open space is preserved and the development is connected to central water and sewer service. The preservation of the natural resources or open space is strongly encouraged in this land use classification. The County should revisit environmental protection in the Coastal Areas.

The key takeaway from the Comprehensive Plan is that Sussex County has a base density of 2 units per acre. The issue with the yield plan is that there is no way possible to achieve 2 units per acre when implementing it practically and the ordinance is in direct conflict as the attached **Exhibits A through F** show.

#### **Economic Impact of the Proposed Ordinance**

The reduction of density due to the implementation of a "yield plan" will have an adverse economic impact on Sussex County and its stakeholders.

#### **Impact on Farmers**

The economic impact to Farmers will be the most significant. There are generations of Farmers in Sussex County who rely on the development rights of their property when agricultural production does not meet the thresholds needed to sustain operations from year to year. A mechanism the Farmers can use is borrowing money from the lending institutions by leveraging the land that they own. The lending institutions appraise the farmland not by the agricultural output of the land but the development potential that land may have. Currently in the Coastal Area, that by-right development potential of 2.17 DU/AC is used in the appraisal process. This is a significant benefit to Farmers who want to keep farming in Sussex County by allowing them to borrow against the value of their property to upgrade equipment and possible purchase additional farmland. By implementing a yield plan in the Coastal Area, the inherent reduction of density as shown with the Batson Creek Estates and Seagrove examples, will have a negative economic impact on the property values. The by-right development potential of a farmer's property will now be reduced to half of what it was before, which means farmers will have a lower land value to borrow against.

#### Impact on Landowners

Continuing to use Batson Creek Estates as an example, the subdivision was bought from the landowner based on a formula determined by the number of dwelling units that could be approved and planned on the 55.2 +/- acres. Many developers in the industry use this formula (# of Lots x XXX = Purchase Price) when engaging in land deals, because it is an easy way for the landowner to see the value in their land. The alternative is by a per acre price. The raw per acre price is calculated in a similar fashion that derives from the number of dwelling units that could be approved or planned on a parcel.

Land values for residentially zoned properties are generally based on location, density, the cost of site work, infrastructure, and amenities to serve the lots, and the sales price of finished lots. The price a developer can pay a land owner for a property is determined by the following analysis: 1) how many lots can be developed, based on an approved preliminary plan; 2) how much the infrastructure and amenities will cost, based on a thorough study of the property and an estimate from a reliable contractor; 3) how much a builder will pay for each finished lot, based on location, square footage, community amenities and market factors; and 4) an acceptable rate of return for the developer's services. The developer evaluates the anticipated revenue from lot sales versus the costs of development to arrive at a price that it can pay for the land. A higher number of total units (110 as opposed to 49, for example) will increase the property value by producing greater revenues from lot sales, although there will be some extra infrastructure costs for additional lots (more streets, utility lines, sidewalks, etc). Fewer lots will reduce lot sale revenue proportionally, although the major infrastructure costs (off-site improvements, DelDOT entrances, primary subdivision streets and utility lines, amenities) will be the same regardless of the number of lots. A reduction of density by more than 50%, as would be the case for the Batson Creek Estates project, will reduce land values drastically and could result in landowners deciding they cannot afford to sell or developers deciding their land as not viable for development.

#### **Impact on Business and Economic Development**

The proposed changes will adversely affect business by limiting the availability of affordable housing for working families in the Coastal Area, thereby increasing the cost of living for the work force, limiting the pool of employees and increasing the cost of doing business in Sussex County. In addition, the employees of existing and new businesses will be forced to travel greater distances to the central and western part of Sussex County to find available affordable housing. The longer commutes for these employees will result in an adverse impact to the wider road network in the central and western part of the County, and further increase the cost of public infrastructure maintenance.

Another important factor for new businesses making decisions on relocating or opening a new operation in Sussex County is evaluation of the pool of qualified employees when choosing the location for the place of business. If the pool of available employees is not present in the Coastal Area, the opportunity for a diverse and balanced community of both working families and retirees moving from other states is not achievable.

#### Impact on Developments Overall

Development costs of a subdivision that must be absorbed across all planned lots are a major consideration when a developer is identifying the viability of a project. The larger of those cost items are DelDOT entrance improvements, amenities, and offsite infrastructure extensions.

DelDOT entrance improvements will not change with the proposed ordinance. DelDOT requires that any project having frontage on any DelDOT road must improve the DelDOT road for the entire length of the property's frontage. The ability of a developer to absorb the impact of those costs across a greater of number of lots within the development alleviates the burden and helps recoup the costs of the improvements.

Amenities such as pools and clubhouses come at a cost also. It is difficult to build a meaningful amenity without the density to support the cost of the construction of the facilities.

Extensions of offsite county and private infrastructure is another large cost that is typically imposed on the developer. The extension of county sewer and the privately franchised sewer and water utilities all come at significant costs that are absorbed across the lots within the subdivision.

All these improvements are fixed costs, and the lack of adequate density over which to spread those costs will only inflate the market price for a new home by around **25-40%**, making the housing market less affordable.

Other aspects of developments that will inflate due to reduced density are the HOA costs. Most HOA's in the Coastal Area offer services and operations, such as lawn maintenance, community management, SWM maintenance, trash removal, etc. All of which is a cost that is shared between all owners within that development. The more lots available to spread the costs across the lower the HOA dues will be.

#### Impact on Sussex County

The reduction in density will have a lasting impact on the County. It will create sprawl, forever setting the landscape of the County. The revenue from transfer taxes will be reduced and there will be decline in building permits.

The County will also see builders and developers try and increase their new construction homes values to cover fixed costs impacted by the reduction in density, which will make housing in Sussex County less affordable in the areas it should be more affordable.

Since the County plans for 4 DU/AC of sewer infrastructure on all undeveloped land within or adjacent to a sewer development district, now only a portion of that sewer will be utilized. When parcels are developed, there are certain infrastructure costs that are fixed for the County, just as they are fixed for a Development, such as a pump station, offsite gravity sewer or offsite mainline outfall; and the cost of the sewer rates and connection fees could only be expected to increase to accommodate the maintenance and operation of the those infrastructure items.

#### Conclusion

The bottom line is this proposed ordinance will reduce the densities allowed in the Coastal Area, which conflicts with the Sussex County Comprehensive Plan. This change will reduce raw land values, negatively impacting Sussex County stakeholders and inflate housing prices, making new home construction less affordable. It is inconsistent with smart growth principles with an adverse economic impact that will affect Sussex County.

Respectfully,

TNJr By:

Thomas Natelli, Jr.

cc: Vince Robertson, Assistant County Attorney

/enclosures

#### **EXHIBIT A**

Recorded Major Subdivision Plan

Environmentally Sensitive Cluster Subdivision Option – AR-1 Zone

**Batson Creek Estates** 

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	FOR	THE	MAINTEN	ANCE A	ND C	PERATIC	ON OF	STREET	AND I	ROAD	IMPRO'	VEMENTS,	SURFACE	DRAINA	GE F	ACILITIES,	EROSION	AND SEDI	MENT
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	DEC	LARA	TION OF C	OVENA	NTS A	ND REST	RICTION	4S.											

- 2. EXISTING UTILITIES ARE SHOWN IN ACCORDANCE WITH THE BEST AVAILABLE INFORMATION. IT SHALL BE THE CONTRACTORS RESPONSIBILITY TO CONTACT "MISS UTILITY" 1-800-282-8555 (3) THREE DAYS PRIOR TO CONSTRUCTION IN ORDER TO VERIFY AND ALLOW FOR THEIR LOCATION AND DEPTH IN THE FIELD.
- THE CONTRACTOR SHALL PRESERVE ALL TREES ON THE SITE EXCEPT WHERE NECESSARY TO CONSTRUCT PROPOSED STREETS, BUILDINGS, STORM WATER MANAGEMENT FACILITIES, UTILITIES, DRIVEWAYS, OR PARKING AREAS.
   NO DEBRIS WILL BE BURIED ON THIS SITE.

5. THE STREETS WITHIN THIS SUBDIVISION ARE TO REMAIN PRIVATE AND ARE TO BE CONSTRUCTED IN ACCORDANCE WITH SUSSEX COUNTY MINIMUM STANDARDS.

6. MAINTENANCE OF THE STREETS WITHIN THIS SUBDIVISION WILL BE THE RESPONSIBILITY OF THE DEVELOPER, THE PROPERTY OWNERS WITHIN THIS SUBDIVISION OR BOTH. WHEN ALL LOTS ARE PURCHASED, THE PROPERTY OWNERS WILL BE SOLELY RESPONSIBLE FOR THE MAINTENANCE OF THE INTERIOR STREETS. THE STATE ASSUMES NO RESPONSIBILITY FOR FUTURE MAINTENANCE OF THE STREETS.

- 7. ALL FIRE LANES, FIRE HYDRANTS, AND FIRE DEPARTMENTS CONNECTIONS SHALL BE MARKED IN ACCORDANCE WITH THE STATE FIRE PREVENTION REGULATIONS.
- 8. THE MINIMUM CUL-DE-SAC PAVED RADIUS SHALL BE THIRTY EIGHT FEET (38).
- 9. ALL INTERIOR LOT LINES ARE RESERVED FOR THE CENTERLINE OF A TEN (10) FOOT WIDE DRAINAGE AND/OR UTILITY EASEMENT. ALL PERIMETER LOT LINES SHALL HAVE TEN (10) FOOT EASEMENTS ALONG THE INTERIOR SIDE OF THE PERIMETER BOUNDARY. ALL PRIVATE STREET RIGHT-OF-WAYS SHALL HAVE A TEN (10) FOOT EASEMENT ALONG THE EXTERIOR SIDE OF THE RIGHT-OF-WAY.
- WHEN LAND BEING SUBDIVIDED CONTAINS WETLANDS, EITHER STATE OR FEDERAL, THE DEEDS FOR THOSE LOTS SHALL CONTAIN A DISCLOSURE STATEMENT THAT READS 'THIS SITE CONTAINS REGULATED WETLANDS. ACTIVITIES WITHIN THESE WETLANDS MAY REQUIRE A PERMIT FROM THE U.S. ARMY CORPS OF ENGINEERS AND/OR THE STATE OF DELAWARE."
   MOBILE HOMES ARE PROHIBITED FROM BEING USED AS DETACHED SINGLE FAMILY DWELLINGS ON INDIVIDUAL LOTS.
- 12. THIS PROPERTY MAY BE LOCATED IN THE VICINITY OF LAND USED PRIMARILY FOR AGRICULTURAL PURPOSES ON WHICH NORMAL AGRICULTURAL USES AND ACTIVITIES HAVE BEEN AFFORDED THE HIGHEST PRIORITY USE STATUS. IT CAN BE ANTICIPATED THAT SUCH AGRICULTURAL 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 ENJOYMENTS OF THIS PROPERTY IS EXPRESSLY CONDITIONED ON ACCEPTANCE OF ANY ANNOYANCE OR INCONVENIENCE WHICH MAY RESULT FROM SUCH NORMAL AGRICULTURAL USES AND ACTIVITIES.
- 13. THIS SITE IN LOCATED WITHIN ZONE "X", AREAS DETERMINED TO BE OUTSIDE THE 0.2% ANNUAL CHANCE FLOODPLAIN, ZONE "X", AREAS OF 0.2% ANNUAL CHANCE FLOOD WITH AVERAGE DEPTHS OF LESS THAN ONE FOOT OR WITH DRAINAGE AREAS LESS THAN ONE SQUARE MILE; AND AREAS PROTECTED FROM LEVEES FROM 1% ANNUAL CHANCE FLOOD, AND ZONE "AE", BASE ELEVATION DETERMINED (ELEVATION 5) AS DESIGNATED ON THE FLOOD INSURANCE MAP NUMBER 10005C0635J LAST REVISED 06 JANUARY 2005.
- 14. NO SITE PREPARATION, SITE DISTURBANCE, EXCAVATION OR OTHER CONSTRUCTION ACTIVITY SHALL TAKE PLACE UNTIL ALL PERMITS HAVE BEEN ACQUIRED BY THE DEVELOPER AND THE FINAL SUBDIVISION PLAT HAS BEEN APPROVED AND RECORDED.
- 15. THIS DRAWING DOES NOT INCLUDE NECESSARY COMPONENTS FOR CONSTRUCTION SAFETY. ALL CONSTRUCTION MUST BE DONE IN COMPLIANCE WITH THE OCCUPATIONAL SAFETY AND HEALTH ACT OF 1970 AND ALL RULES AND REGULATIONS THERETO APPURTEMANT.
- LOT NOS. 1-4 & 58-60 SHALL BE REQUIRED TO TAKE ACCESS FROM AND INTERNAL SUBDIVISION STREET ONLY. NO DIRECT VEHICULAR ACCESS TO SUSSEX COUNTY ROAD NO. 384 WILL BE PERMITTED.
   THE TAX DITCH RIGHT-OF-WAYS ARE SHOWN IN ACCORDANCE WITH AN AGREEMENT REACHED AT A MEETING WITH MR. BROOKS CAHALL OF THE
- STATE OF DELAWARE, DNREC, ON OCTOBER 16, 2007. THE REVISED WIDTHS ARE SHOWN ARE THE SUBJECT OF A COURT ORDER REVISION INITIATED BY VIRTUE OF SAID MEETING. A 25' WIDE PERMANENT BUFFER ZONE IS HEREBY CREATED AND SHALL BE MAINTAINED FROM TOP OF BANK ALONG ALL TAX DITCHES. NO BUILDINGS, SHEDS, STRUCTURES, LANDSCAPING OR PEDESTRIAN WALKWAYS, GENERALLY MANMADE OBSTRUCTIONS OF ANY KIND, SHALL OCCUPY AND SPACE WITHIN THE 25' WIDE ZONE.
- 18. BY ALL ACCOUNTS, BATSON CREEK IS THE ONLY PERENNIAL NON-TIDAL STREAM ONSITE REQUIRING A FIFTY-FOOT BUFFER ZONE FROM THE ORDINARY HIGH WATER LINE IN ACCORDANCE WITH SECTION 115-193 OF THE SUSSEX COUNTY CODE. THERE ARE NO LOTS, BUILDINGS OR STRUCTURES PROPOSED WITHIN THE FIFTY-FOOT BUFFER AND NO VEGETATION OR TREE REMOVAL IS PROPOSED OTHER THAN THAT WHICH MAY BE REQUIRED FOR A STORM WATER DISCHARGE INTO THE CREEK FROM THE STORM WATER MANAGEMENT FACILITIES.
- ALL ENTRANCES SHALL CONFORM TO THE STATE OF DELAWARE DEPARTMENT OF TRANSPORTATION (DELDOT) STANDARDS AND REGULATIONS FOR SUBDIVISION STREETS AND STATE HIGHWAY ACCESS AND WILL BE SUBJECT TO ITS APPROVAL.
- 2. SHRUBBERY, PLANTINGS, SIGNS, AND/OR OTHER VISUAL BARRIERS THAT COULD OBSTRUCT THE SITE 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 SHALL BE ESTABLISHED AND RECORDED WITH ALL AFFECTED PROPERTY OWNERS TO MAINTAIN THE REQUIRED SIGHT DISTANCE.
- 3. UPON COMPLETION OF THE CONSTRUCTION OF THE SIDEWALK OR MULTI-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, IN CONFORMANCE WITH DELDOT'S "SIDEWALK/MULTI-USE PATH TERMINATION POLICY".
- 4. SUBDIVISION STREETS CONSTRUCTED WITHIN THE LIMITS OF THE THE RIGHT-OF-WAY ARE PRIVATE AS SHOWN ON THIS PLAN AND ARE TO MAINTAINED BY THE DEVELOPER, PROPERTY OWNERS OR BOTH. THE STATE OF DELAWARE ASSUMES NO MAINTENANCE RESPONSIBILITIES FOR THE FUTURE MAINTENANCE OF THESE STREETS.
- 5. THE SIDEWALK AND MULTI MODAL 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 SIDEWALK AND/OR MULTI MODAL PATH.
- 6. ALL LOTS SHALL HAVE ACCESS FROM THE INTERNAL SUBDIVISION STREET. EACH LOT WILL BE PERMITTED TO HAVE ONLY ONE ACCESS POINT TO SERVE THE ENTIRE PARCEL. HORSESHOE DRIVEWAYS WILL NOT BE PERMITTED. DRIVEWAYS WILL NOT BE PERMITTED TO BE PLACES AT CATCH BASIN LOCATIONS.
- 7. THE DEVELOPER SHALL BE REQUIRED TO FURNISH AND PLACE RIGHT-OF-WAY MONUMENTS ON THE DEDICATED SUBDIVISION STREET RIGHT(S)-OF-WAY IN ACCORDANCE WITH DELDOT'S STANDARDS AND REGULATIONS FOR SUBDIVISION STREETS AND HIGHWAY ACCESS, AND THE REQUIREMENTS OF THE LAND USE AGENCY.

CERTIFICATION OF PLAN APPROVAL APPROVED 4.19.14 BY Fausrence B, fank FOR PLANNING & ZONING COMMISSION OF SUSSEX COUNTY APPROVED 6-19.14 BY M. L.L. FOR COUNTY COUNCIL OF SUSSEX COUNTY FOR COUNTY COUNCIL OF SUSSEX COUNTY

OWNER'S CERTIFICATION I. TOMNATELL R HEREBY CERTIFY THAT I AM THE LEGAL REPRESENTATIVE OF THE OWNER OF THE PROPERTY SHOWN ON THIS PLAN, THAT THE PLAN WAS MADE AT MY DIRECTION, THAT I ACKNOWLEDGE THE SAME TO BE MY ACT, AND DESIRE THE PLAN TO BE DEVELOPED IN ACCORDANCE WITH ALL APPLICABLE LAWS AND REGULATIONS.

ENWICK COMMUNITIES

506 MAIN STREET, SUITE 300 GAITHERSBURG, MD 20878 PHONE: (301) 670-4020

WETLANDS CERTIFICATION

ENVIRONMENTAL RESOURCES, INC. (ERI) COMPLETED A REVIEW OF A WETLAND BOUNDARY, AS SHOWN ON SHEET NO. REC-2, PREPARED BY OTHERS FOR BATSON CREEK ESTATES, ON THE WEST SIDE OF BAYARD ROAD, IN SPRING OF 2013. BACKGROUND INFORMATION FOR THE PARCEL 5-33-11.00-84.00, OF APPROXIMATELY 55.2 ACRES, INDICATED THAT WETLANDS WOULD BE LIKELY ALONG BATSON BRANCH. THE MAJORITY OF THE BOUNDARY IS NEAR A GOOD TOPOGRAPHIC CHANGE. ABOUT A QUARTER OF THE ORIGINAL BOUNDARY FLAGS WERE FOUND NEAR THIS TOPOGRAPHIC CHANGE. ERI INSPECTED THIS SITE IN LOWER SUSSEX COUNTY, DELAWARE, FOR THE PRESENCE OF JURISDICTIONAL WATERS, INCLUDING NONTIDAL WETLANDS, ACCORDING TO THE CORPS OF ENGINEERS WETLANDS DELINEATION MANUAL (1987), THE ATLANTIC AND GULF COASTAL PLAIN SUPPLEMENT (2010), ASSOCIATED GUIDANCE IN AFFECT AT THAT TIME AND BEST PROCESSIONAL JUDGEMENT. ONSITE OBSERVATIONS FOUND MUCH OF THE SITE STILL UNDER CULTIVATION AND THAT THE WETLAND BOUNDARY WAS REASONABLE. DATA WAS COLLECTED TO DOCUMENT THE SITE CONDITIONAL WATERS HAVE BEEN IDENTIFIED WITHIN A NUMBER OF THE DRAINAGE FEATURES. TO MINIMIZE THE CHANCE OF UNAUTHORIZED IMPACTS, IT IS RECOMMENDED THAT WORK. WITHIN 25 FEET OF THE BOUNDARY BE RE-ESTABLISHED IN THE FIELD PRIOR TO BEGINNING SUCH WORK. IN THE WESTERN WOODS WHERE NO WORK IS PROPOSED, THERE ARE WETLANDS THAT HAVE NOT BEEN DELINEATED. IN THE

THIS SITE APPEARS ON STATE WETLAND MAP DNR 51. AS STATE WETLAND MAPPING ENDS EAST OF BAYARD ROAD, THERE ARE NO STATE WETLANDS MAPPED ON THIS PROJECT.

EVENT THAT SITUATION CHANGES, THESE WETLANDS WILL NEED TO BE INVESTIGATED AND DELINEATED. AS OF THIS

38173 DUPONT BLVD., P.O. BOX

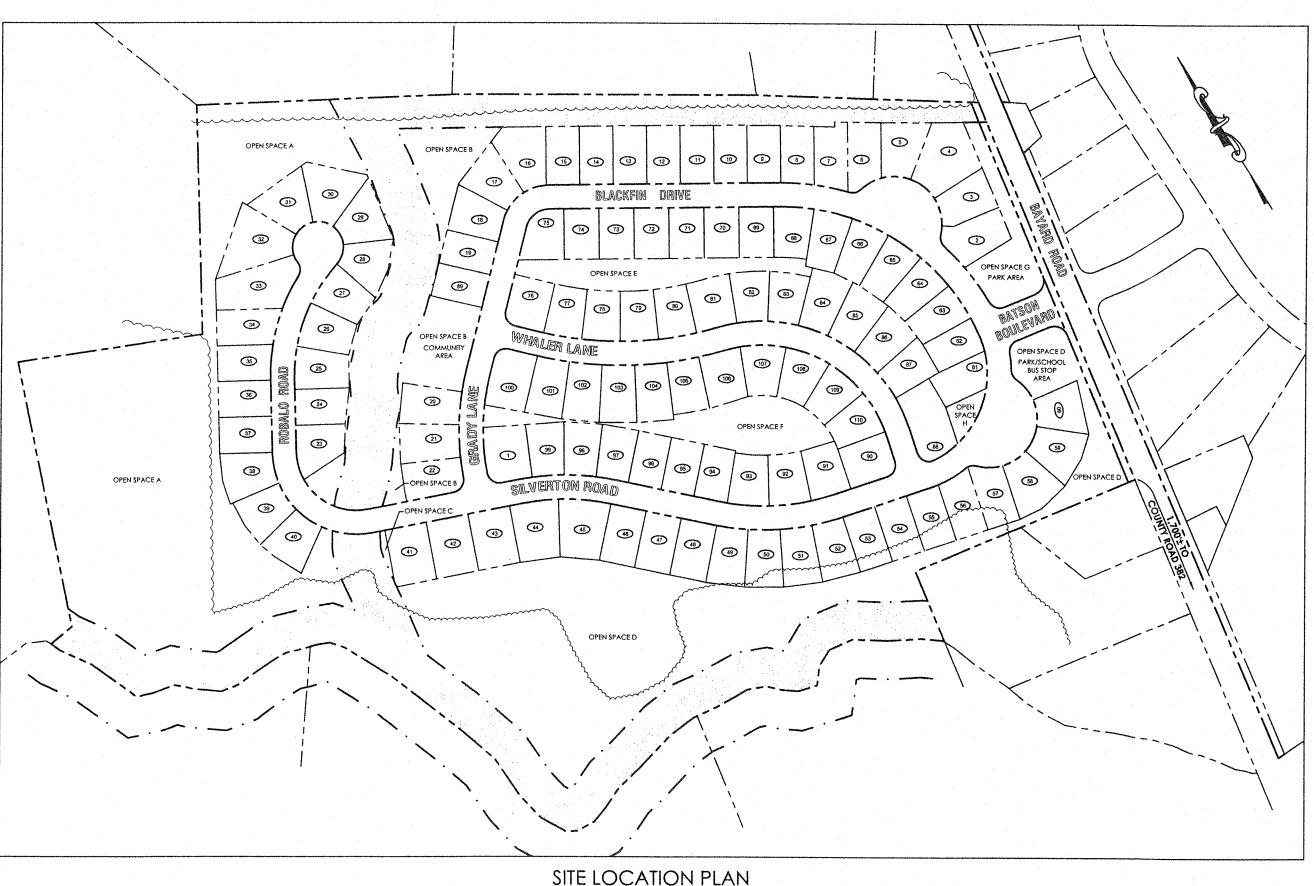
DATE NO JURISDICTIONAL DETERMINATION HAS BEEN REQUESTED FROM CORPS OF ENGINEERS.

SELBYVILLE, DE 19975 PHONE: (302) 436-9637

# APPROVED

SUSSEX CONSERVATION DISTRICT SEDIMENT CONTROL & STORMWATER MANAGEMENT

Approved By

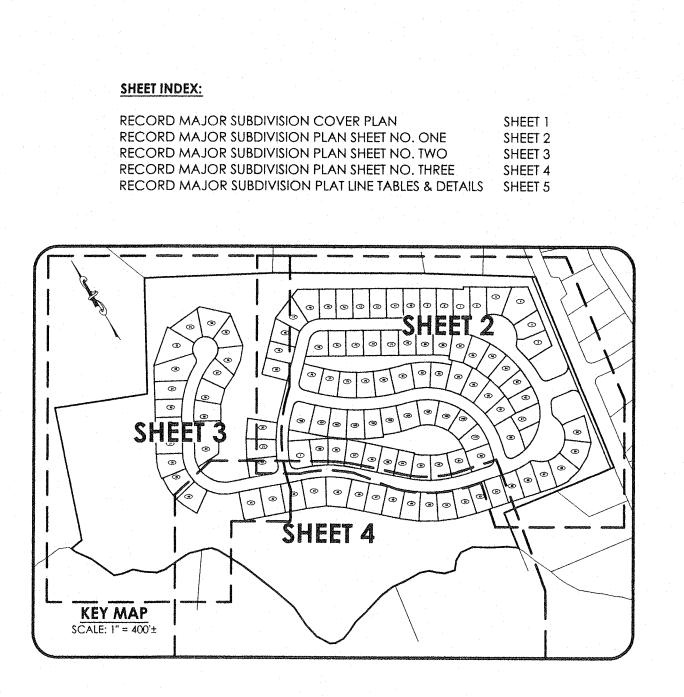


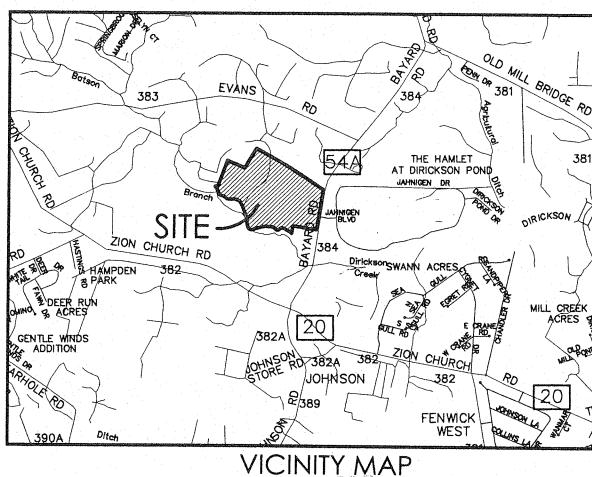
# RECORD MAJOR SUBDIVISION PLAN AR-1 CLUSTER DEVELOPMENT OPTION

# FOR PROPERTY KNOWN AS: BATSON CREEK ESTATES

SCALE: 1" = 200' TAX PARCEL NO.: 5-33-11.00-84.00 SITUATE IN

BALTIMORE HUNDRED \* SUSSEX COUNTY \* STATE OF DELAWARE





# VICINITY MV SCALE: 1" = 2,000' 5-33-11.00-84.00 DB 2190, PG 325

 AR-1 (AGRICULTURAL/RESIDENTAL) (ENVIRONMENTALLY SENSITIVE DEVELOPMENT DISTRICT OVERLAY ZONE)
 SUSSEX COUNTY SANITARY SEWER SYSTEM (JOHNSON'S CORNER SANITARY SEWER DISTRICT)

SEWERAGE IS SUBJECT TO APPROVAL OF THE THE SUSSEX COUNTY DEPARTMENT OF PUBLIC WORKS AND THE DELAWARE STATE DEPARTMENT OF NATURAL RESOURCES AND ENVIRONMENTAL CONTROL. ARTESIAN WATER COMPANY (CENTRAL WATER SYSTEM)

WATER IS SUBJECT TO THE APPROVAL OF THE DELAWARE STATE DEPARTMENT OF NATURAL RESOURCES AND ENVIRONMENTAL CONTROL AND THE DELAWARE DIVISION OF PUBLIC HEALTH.

= 55.18 ACRES (100.00%)

= 22.70ACRES (41.14%)

= 6.63 ACRES (12.02%)

= 8.27 ACRES (14.99%)

= 17.29 ACRES (31.33%)

= 14.37 AC. (100.00%)

= 14.08 AC. (97.98%)

= 4.76 AC.)

= 110

= 55.2 AC.

= 7,500 SF

= 8,498 SF

= 13,803 S

= 25 FEET

= 10 FEET

= 10 FEET

= 60 FEET

= 30%

= 1.99 D.U./AC.

= 0.29 ACRE (0.52%)

FENWICK COMMUNITIES, LLC 506 MAIN STREET, SUITE 300 GAITHERSBURG, MD 20878 301-670-4020

DELAWARE STATE PLANE COORDINATE SYSTEM NAD 1983 - BY GPS

GROSS AREA AREA DEDICATED TO BAYARD ROAD AREA IN SINGLE FAMILY LOTS AREA DEDICATED TO PRIVATE STREETS AREA IN TAX DITCH RIGHT-OF-WAY AREA IN PRIVATE OPEN SPACE / STORM WATER

EXISTING GROSS WOODLAND AREA WOODLAND AREAS TO BE PRESERVED

(AREA IN WETLANDS

NO. OF SINGLE FAMILY LOTS GROSS AREA (AR-1 CLUSTER)

GROSS DENSITY

MINIMUM LOT AREA AVERAGE LOT SIZE MAXIMUM LOT SIZE MINIMUM REQUIRED OPEN SPACE MINIMUM FRONT YARD SETBACK MINIMUM SIDE YARD SETBACK MINIMUM REAR YARD SETBACK

SUBDIVISION NO. 2008-5 (WITH CONDITIONS) THE PRELIMINARY SUBDIVISION PLAN FOR BATSON

PLAN DATA:

PARCEL I.D. No.

DEED REFERENCE

**ZONING DISTRICT** 

WATER SUPPLY

DEVELOPER/OWNER

HORIZONTAL DATUM

LOT AREA RATIONALE

WOODLAND

RATIONALE

PRESERVATION

PROJECT DENSITY

HEIGHT, AREA

&BULK TABLE

SEWAGE DISPOSAL

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THE PRELIMINARY SUBDIVISION PLAN FOR BATSON CREEK ESTATES HAS BEEN APPROVED BY THE PLANNING AND ZONING COMMISSION AT A MEETING HELD WEDNESDAY, OCTOBER 14th, 2009. A REVISED PRELIMINARY APPROVAL WAS GRANTED BY THE PLANNING AND ZONING COMMISSION ON MARCH 10th, 2011. THE PLAN WAS FURTHER REVISED AND RECEIVED APPROVAL FROM PLANNING AND ZONING COMMISSION ON APRIL 24, 2014. PLAN APPROVAL IS SUBJECT TO THE FOLLOWING CONDITIONS:

THIS SUBDIVISION WAS APPROVED AS A PRELIMINARY SUBJECT TO THE FOLLOWING CONDITIONS: 1. THERE SHALL BE NO MORE THAN 110 LOTS WITHIN THE SUBDIVISION.

MINIMUM LOT WIDTH

 THE APPLICANT SHALL FORM A HOME OWNERS ASSOCIATION RESPONSIBLE FOR THE PERPETUAL MAINTENANCE OF STREETS, ROADS, ANY BUFFERS, STORM WATER MANAGEMENT FACILITIES, EROSION AND SEDIMENTATION CONTROL FACILITIES AND OTHER COMMON AREAS.
 THE STORM WATER MANAGEMENT SYSTEM SHALL MEET OR EXCEED THE REQUIREMENTS OF THE STATE AND COUNTY. IT SHALL BE CONSTRUCTED AND MAINTAINED USING BEST MANAGEMENT PRACTICES.
 ALL ENTRANCES SHALL COMPLY WITH ALL OF DELDOT'S REQUIREMENTS, AND AN AREA FOR A SCHOOL BUS STOP SHALL BE ESTABLISHED. THE LOCATION OF THE SCHOOL BUS STOP SHALL BE COORDINATED WITH THE LOCAL SCHOOL DISTRICT.
 ROAD NAMING AND ADDRESSING SHALL BE SUBJECT TO THE REVIEW AND APPROVAL OF THE SUSSEX COUNTY MAPPING AND ADDRESSING DEPARTMENT.
 THE FINAL SITE PLAN SHALL CONTAIN THE APPROVAL OF THE SUSSEX COUNTY CONSERVATION DISTRICT FOR THE DESIGN AND LOCATION OF ALL STORM WATER MANAGEMENT AREAS AND EROSION AND SEDIMENTATION CONTROL FACILITIES.
 A 30-FOOT WIDE FORESTED AGRICULTURAL BUFFER SHALL BE SHOWN ALONG BOUNDARIES BORDERING ON ANY LAND USED PRIMARILY FOR ANY AGRICULTURAL PURPOSE. THE FINAL SITE PLAN SHALL ALSO CONTAIN A LANDSCAPE PLAN FOR ALL OF THE

BUFFER AREAS, SHOWING ALL OF THE LANDSCAPING AND VEGETATION TO BE INCLUDED IN THE BUFFER AREAS.
8. THE DEVELOPER SHALL MAINTAIN AS MANY EXISTING TREES AS POSSIBLE. THE UNDISTURBED FORESTED AREAS SHALL BE SHOWN ON THE FINAL SITE PLAN.
9. NO WETLANDS SHALL BE INCLUDED WITHIN ANY LOTS.
10. A SYSTEM OF STREET LIGHTING SHALL BE ESTABLISHED.

 AS PROPOSED BY THE APPLICANT, SIDEWALKS SHALL BE LOCATED ON BOTH SIDES OF ALL STREETS IN THE SUBDIVISION.
 THE LOCATION OF MAIL STATIONS SHALL BE COORDINATED WITH THE UNITED STATES POSTAL SERVICE IF DEEMED NECESSARY.
 THE CONSTRUCTION ENTRANCE SHALL BE LOCATED BY THE MAIN ENTRANCE OFF OF ROAD NO. 384 AND AWAY FROM NEIGHBORING PROPERTIES AND SHALL BE NOTED ON THE FINAL SITE PLAN.
 THE SUBDIVISION SHALL BE SERVED BY A SUSSEY COUNTY SERVED DISTRICT DESIGNED IN A COORD WHEN SUBDED AND THE SUBDIVISION.

 THE SUBDIVISION SHALL BE SERVED BY A SUSSEX COUNTY SEWER DISTRICT DESIGNED IN ACCORDANCE WITH SUSSEX COUNTY ENGINEERING DEPARTMENT AND DNREC SPECIFICATIONS.
 THE SUBDIVISION SHALL BE SERVED BY A CENTRAL WATER SYSTEM PROVIDED BY A LICENSED PUBLIC UTILITY COMPANY.
 THE DEVELOPER SHALL CONSTRUCT ALL OF THE RECREATIONAL AMENITIES PRIOR TO THE ISSUANCE OF THE 50th RESIDENTIAL BUILDING

PERMIT.
17. THIS PRELIMINARY APPROVAL IS CONTINGENT UPON THE APPLICANT SUBMITTING A REVISED PRELIMINARY SITE PLAN EITHER DEPICTING OR NOTING THE CONDITIONS OF THIS APPROVAL ON IT. STAFF SHALL APPROVE THE REVISED PLAN UPON CONFIRMATION THAT THE CONDITIONS OF APPROVAL HAVE BEEN DEPICTED OR NOTED ON IT.
18. THE FINAL SITE PLAN SHALL BE SUBJECT TO THE REVIEW AND APPROVAL OF THE PLANNING AND ZONING COMMISSION.

# PURPOSE STATEMENT

THE PURPOSE OF THIS PLAT IS TO REVISE THE LOT SIZES. THIS PLAT SUPERCEDES THE PREVIOUSLY RECORDED PLAT.

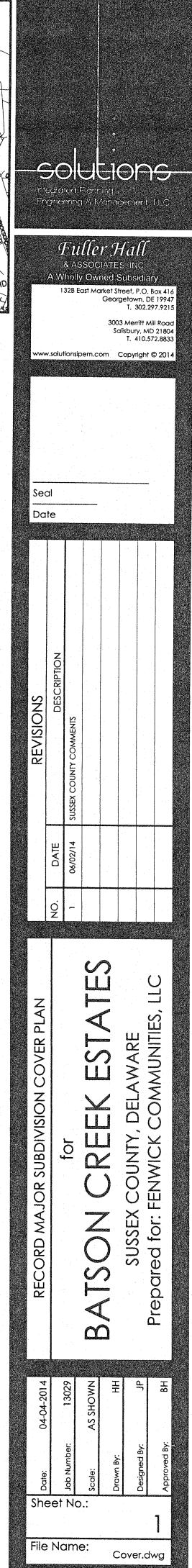
SURVEYOR'S CERTIFICATION

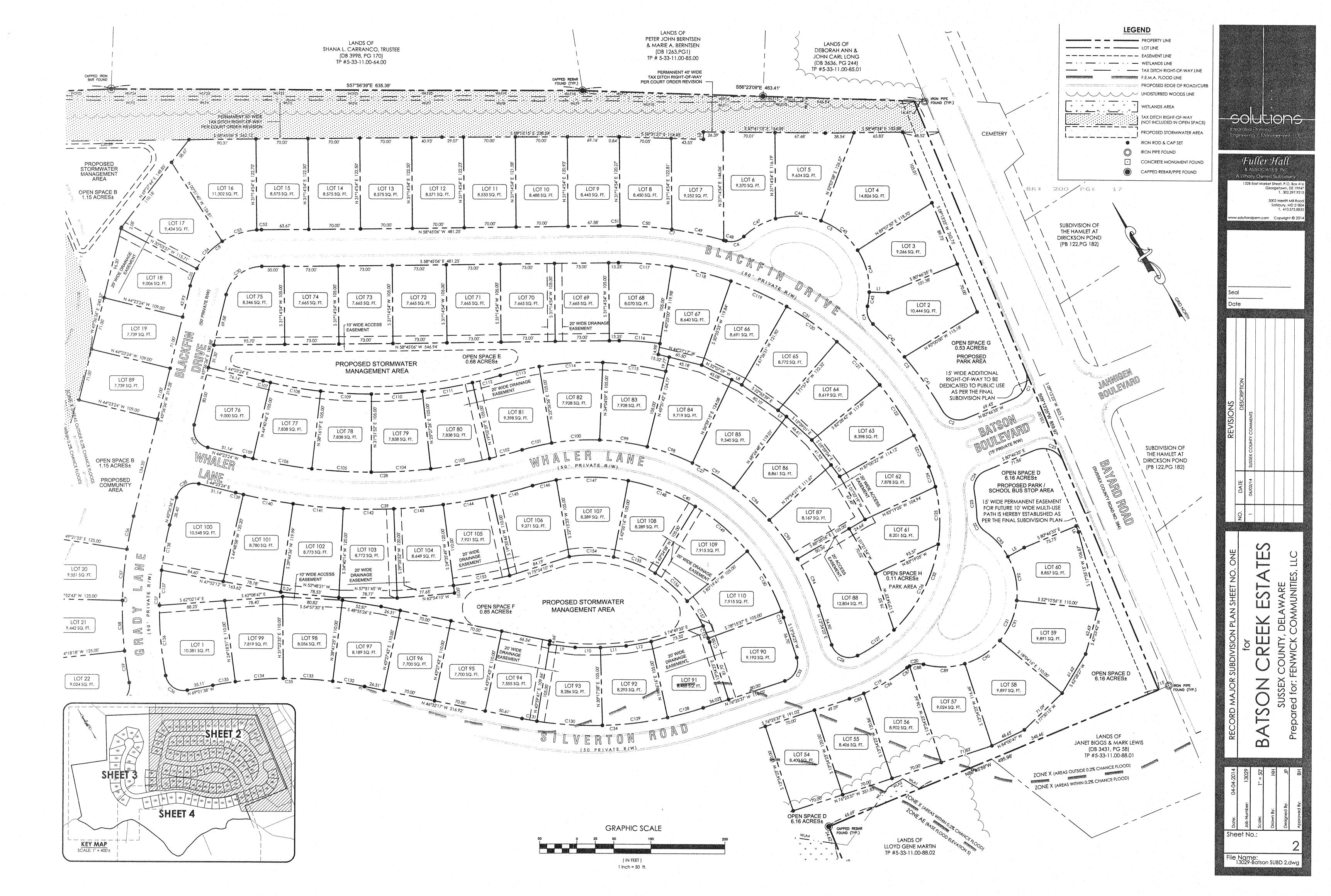
THIS PLAT AND SURVEY WERE PERFORMED FOR BAYVILLE COMMUNITIES, LLC, UNDER MY SUPERVISION, TO THE LOCAL STANDARD OF CARE, AND SUBSTANTIALLY MEET THE "MINIMUM STANDARDS FOR THE PRACTICE OF LAND SURVEYING" AS PROMULGATED BY THE BOARD OF REGISTRATION FOR PROFESSIONAL LAND SURVEYORS FOR A SUBURBAN CLASS SURVEY.

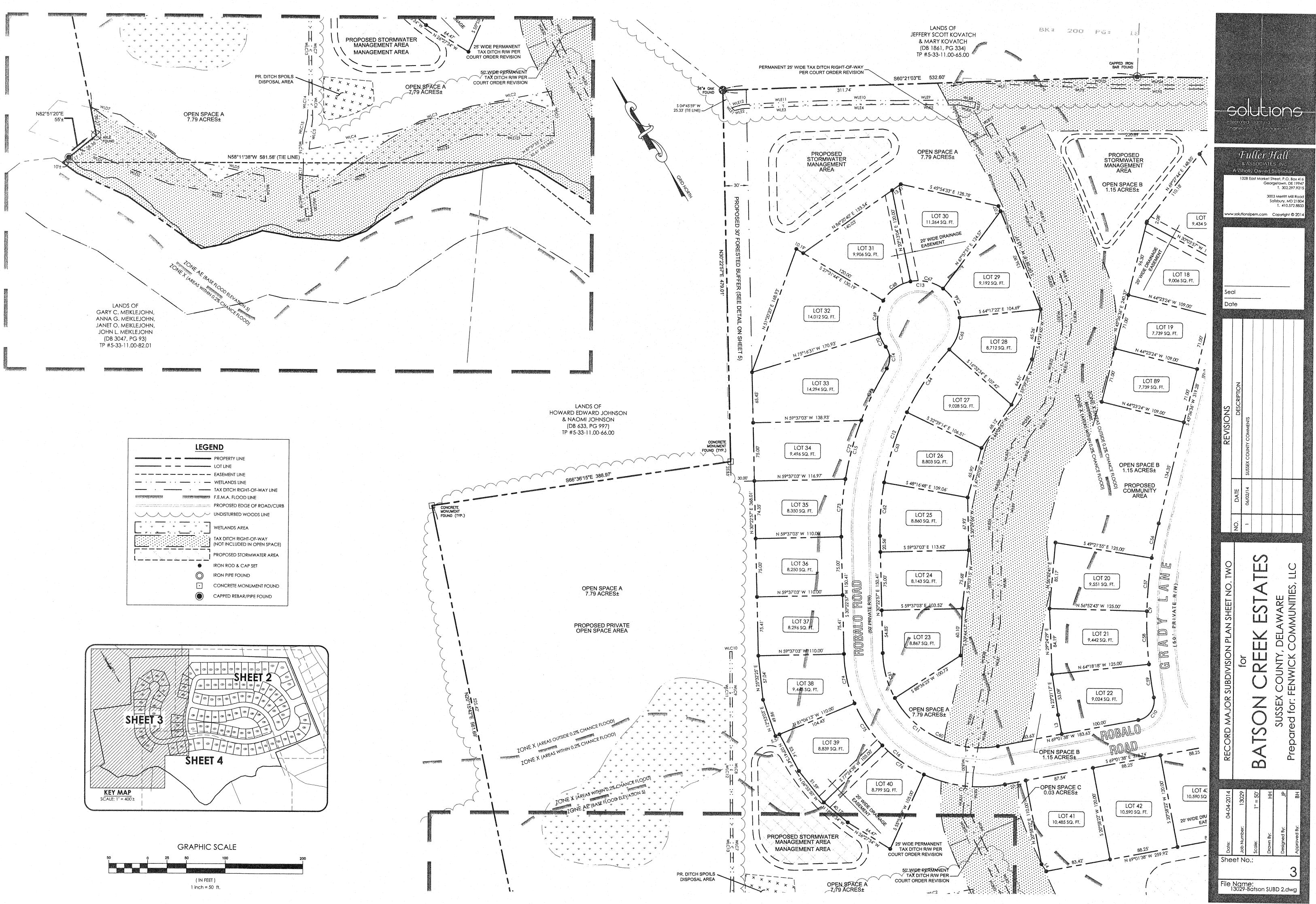
SOLUTIONS INTEGRATED PLANNING, ENGINEERING & MANAGEMENT, LLC. by BARRY M. HALL, AGENT

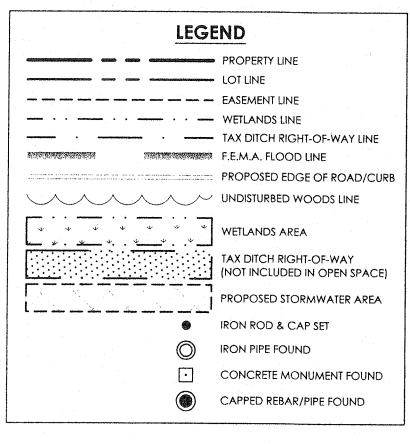
BARRY M. HALL DELAWARE NO. 618 SOLUTIONS IPEM, LLC. 3003 MERRITT MILL ROAD SALISBURY, MD 21804 PHONE: (410) 572-8833

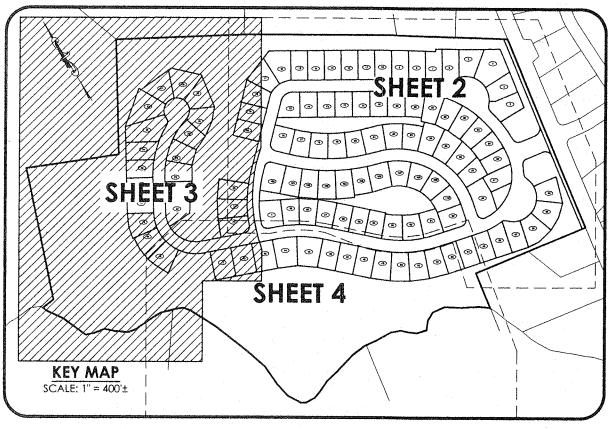
6-9-14 No. 678

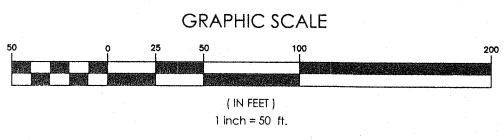


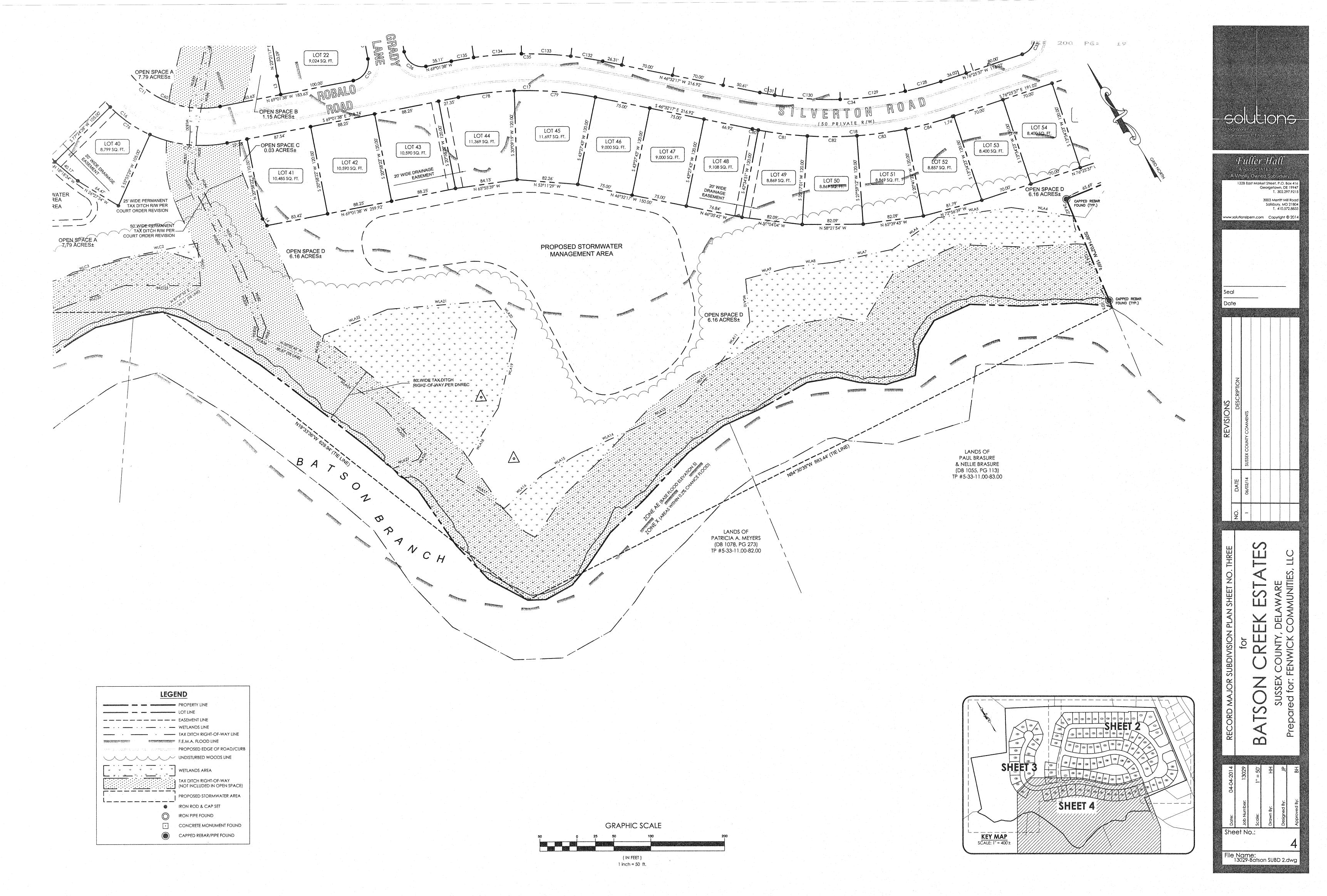








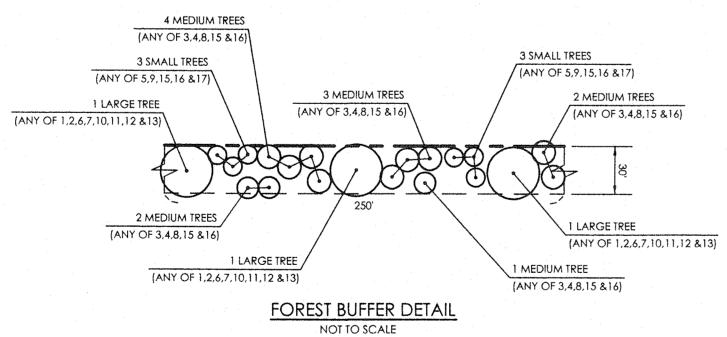




Wat	lands Line T	ohlo Δ	Wot	lands Line T	abla C
Line #	Direction	Length	Line #	- <u>T</u>	Length
				Direction	
WLA1	N27° 07' 12'W N89° 06' 13'W	28.47'	WLC1	N27" 32' 52"E	57.86
WLAS	S67° 12° 47°W	22.49' 34.06'	WLC2	N89° 01' 38"W	104.78
	N50° 11' 24'W		WLC3		104.83
WLAS	N85" 45' 07"W	84.79	WLC4	N69° 59' 30"W	111.46'
WLA6	S66° 46' 52"W	74.69'	WLC5 WLC6	N38° 20' 10"E N30° 44' 23"E	39.42'
WLA7	N69° 56' 07"W	82.61'	WLC7	N30° 49' 49"E	41.36
WLA8	N84° 37' 41'W		-		
WLA9	N72° 52' 14"W	58.84'	WLC8	N31° 32' 54"E	99.99
WLA10	S28° 30' 51"W	61.16'	WLC9	N31° 21' 27"E	100.06*
WLA11	4	59.13'	WLC10	N60" 41' 25"W	3.00*
	S68° 30' 07"W	82.84'	WLC11	831° 21' 31 W	99.93'
WLA12	\$72° 58' 27"W	77.48'	WLC12	S31° 32' 54'W	100.01'
WLA13	N84° 33' 21'W	70.26'	WLC13	831° 24' 08"₩	99.94'
WLA14	N82° 40' 20'W	87.04'	WLC14	\$34° 39' 43'W	40.53
WLA15	N87° 37 20°W	58.09'	WLC15	844° 39' 20"W	27.66"
WLA18	\$80° 54' 27'W	69.10'	WLC16	\$29° 31' 00"W	32.09'
WLA17	N24" 55" 35"W	77.95'	WLC17	S34° 18' 27"W	28.27
WLA18	N83° 33' 50'E	110.02°	WLC18	\$25° 00' 57"₩	39.69'
WLA19	N45° 16' 40"E	108_66'	WLC19	S66° 06' 25"E	8.00
WLA20	N05° 09' 57"W	49.32'	WLC20	N24° 10' 50'E	28.32
WLA21	N82" 19" 49"W	145.20'	WILC21	S78° 08' 08"E	138.41'
WLA22	N78° 57' 03'W	93.25	WLC22	S77" 25' 53"E	86.74'
WLA23	S45° 54' 23'W	36.86'	WLC23	\$57° 45' 46°E	103.41'
WLA24	\$23° 03' 28°E	111.59	Wet	lands Line T	able D
WLA25	S08° 02' 35°E	77.91'		· · · · · · · · · · · · · · · · · · ·	
WLA28	\$61° 13' 16'W	10.68	Line #	Direction	Length
WLA27	N77° 24' 08 W	36.91'	WLD1	S38° 05' 08°E	34.09'
Wetl	ands Line Ta	ible B	WLD2	\$36° 40' 49°E	90.25
A	1 525 y 4 k		WLD3	\$48° 02' 30°E	128.30'
Line #	Direction	Length	WLD4	N27° 54' 49°E	33.01'
WLB1	N51° 23' 14'E	15.82	WLD5	N48° 18' 14"W	112.15
WLB2	N10° 52' 43"E	89,24'	WLD8	N21º 38' 18"W	93.12
WLB3	N04" 31' 51"E	<b>99.72</b>	WLD7	N45" 08' 24"W	39.75
WL84	N07° 28' 43'E	43.93'	Wetl	ands Line T	able F
WLB5	N34° 58' 16"E	52.93			T
WL88	N42° 27' 58°E	98.30	Line #	Direction	Length
WLB7	N41" 17" 34"E	98.31	WLE1	S13° 17' 39"E	5.00'
WL88	N32° 36' 12°E	101.58	WLE2	S72° 33° 03°E	10.40
WLB9	N43° 18' 48''E	96.59	WLE3	960° 50° 55°E	99.79
WLB10	N51" 25' 07"E	42.28	WILE4	S59° 03' 38"E	100.04
WLB11	N67° 27' 59°E	54.84'	WLE5	S58° 01' 31"E	79.18
WLB12	N44° 58' 52"E	100.85	WLE6	\$46° 03' 09"E	20.12
WLB13	N31° 54' 02"E	32.92	WLE7	N43° 16' 11'E	8.00'
WLB14	N11" 02" 31"E	70.01'	WLE8	N50" 28' 43"W	21.90
WLB15	N10° 13' 22"E	88.88	WLE9	N59" 09" 01"W	78.83
WLB16	N02° 40' 45°E	85.36'	WLE10	N58° 29' 15'W	99,98
WLB17	S88° 42′ 27*₩	10.00	WLE11	N61" 25' 04"W	100.18
WL818	502° 41' 40°W	83.84'	WLE12	N75" 08' 57"W	13.87
Wilb19	S10° 11' 37"W	99,98	Wat	ands Line Ta	shla E
WLB20	813" 15 13"W	66.79	AAQU		
WLB21	S28° 27' 31'W	30.20	Line #	Direction	Length
WLB22	S45° 02' 01"W	98.77	WLF1	S55° 36' 36"E	96.78
MLB23	870° 10' 12'W	67.74	WLF2	S56° 42' 33°E	100.15
MLB24	941° 19 44 W	33.34'	WLF3	S58° 19' 37"E	99.90'
NLB25	\$53" 06' 22"W	50.21'	WLF4	\$58° 01' 18"E	100.01
MLB28	\$33° 04' 09"W	50.19	WLF5	858" 14' 22"E	99.99
VLB27	531° 02° 27"W	97.04'	WLF6	\$58° 07' 23°E	100.10
A/LB28	S41° 23' 28'W	99.96'	WLF7	558° 18' 14"E	99.69
MLB29	\$48" 14' 38"W	85.04'	WLF8	S57° 11' 27"E	100.08*
WLB30	S30° 14' 37"W	35.56	WLF9	\$58° 20' 18°E	99.90'
NLB31	S36° 01' 49"W	58.95	WLF10	356° 54' 04"E	100.12
VLB32	904" 08' 13"W	44.43'	WLF11	\$59" 03" 38"E	100.20
	S05° 40' 00"W	100.10	WLF12	\$57" 47" 50"E	58.73
VLB33			WLF13	N33' 36' 51"E	5.67
	S10" 29' 08'W	83.94'	159 944	N56° 23' 09"W	41.98'
VLB34	S10" 29' 08"W S40" 38' 08"W	83.94 11.05	WILF14		
VLB34 VLB35	\$40° 38' 08"W	11.05	WLF14 WLF15	N55" 39" 10"W	15.02
VLB34 VLB35				N56" 39" 10"W	
VLB34 VLB35	\$40° 38' 08"W	11.05	WLF15 WLF16	N58° 29' 19"W	15.02° 100.13'
VLB34 VLB35	\$40° 38' 08"W	11.05	WLF15 WLF16 WLF17	N58° 28' 19°W N58° 02' 52°W	15.02* 100.13* 99.86*
VLB34 VLB35	\$40° 38' 08"W	11.05	WLF15 WLF16 WLF17 WLF18	N58° 29' 19°W N58° 02' 52°W N58° 20' 10°W	15.02' 100.13' 99.86' 100.05'
VLB34 VLB35	\$40° 38' 08"W	11.05	WLF15 WLF16 WLF17 WLF18 WLF19	N58° 28' 19°W N58° 02' 52°W N58° 20' 10°W N57° 11' 30°W	15.02* 100.13* 99.88* 100.05* 99.91*
VLB34 VLB35	\$40° 38' 08"W	11.05	WLF15 WLF16 WLF17 WLF18 WLF19 WLF20	N58° 29' 19"W N58° 02' 52"W N58° 20' 10"W N57" 11' 30"W N58° 52' 30"W	15.02° 100.13' 99.86' 100.05' 99.91' 100.15'
VLB34 VLB35	\$40° 38' 08"W	11.05	WLF15 WLF16 WLF17 WLF18 WLF19 WLF20 WLF21	N58° 29' 19"W N58° 02' 52"W N58° 20' 10"W N57" 11' 30"W N58° 52' 30"W N58° 07' 14"W	15.02° 100.13' 99.86' 100.05' 99.91' 100.15' 99.89'
VLB34 VLB35	\$40° 38' 08"W	11.05	WLF15 WLF16 WLF17 WLF18 WLF19 WLF20 WLF21 WLF22	N58° 29' 19"W N58° 02' 52"W N58° 20' 10"W N57" 11' 30"W N58° 52' 30"W N58° 07' 14"W N58° 14' 22"W	15.02' 100.13' 99.86' 100.05' 99.91' 100.15' 99.89' 100.01'
VLB34 VLB35	\$40° 38' 08"W	11.05	WLF15 WLF16 WLF17 WLF18 WLF19 WLF20 WLF21 WLF22 WLF22	N58° 29' 19"W N58° 02' 52"W N58° 20' 10"W N57° 11' 30"W N58° 52' 30"W N58° 07' 14"W N58° 14' 22"W N58° 01' 18"W	15.02" 100.13" 99.86" 100.05" 99.91" 100.15" 99.89' 100.01" 99.98"
VLB34 VLB35	\$40° 38' 08"W	11.05	WLF15 WLF16 WLF17 WLF18 WLF19 WLF20 WLF21 WLF22 WLF22 WLF23 WLF24	N58° 29' 19"W N58° 02' 52"W N58° 20' 10"W N57° 11' 30"W N58° 52' 30"W N58° 52' 30"W N58° 07' 14"W N58° 14' 22"W N58° 14' 22"W N58° 01' 18"W	15.02' 100.13' 99.86' 100.05' 99.91' 100.15' 99.89' 100.01' 99.98' 100.06'
AVLB33 AVLB34 AVLB35 AVLB35	\$40° 38' 08"W	11.05	WLF15 WLF16 WLF17 WLF18 WLF19 WLF20 WLF21 WLF22 WLF22	N58° 29' 19"W N58° 02' 52"W N58° 20' 10"W N57° 11' 30"W N58° 52' 30"W N58° 07' 14"W N58° 14' 22"W N58° 01' 18"W	15.02' 100.13' 99.86' 100.05' 99.91' 100.15' 99.89' 100.01' 99.98'

WLF28 N66° 10' 58"W 27.85'

CHIDVE	DADIUS				<u></u>
CURVE C1	RADIUS 30.00'	ARC LENGTH	CHORD LENGTH 42.43'	CHORD BEARING \$ 54°13'25" W	DELTA ANO
C2	25.00'	36.02'	32.98'	N 39°30'02" W	90°00'00" 82°33'05"
C3	500.00'	151.00'	150.43'	N 06°52'36" W	17°18'13"
C4	25.00'	26.18'	25.00'	N 14°28'18" E	60°00'00''
C5	100.00'	255.42'	191.44'	N 28°42'07" W	146°20'50"
<u>C6</u>	25.00'	26.18'	25.00'	N 71°52'32" W	60°00'00''
C7	500.00'	147.27'	146.74	N 50°18'49" W	16°52'34"
<u>C8</u>	100.00'	132.01	122.63'	S 83°25'45" W	75°38'18"
<u>C9</u>	525.00'	225.75'	224.02	S 33°17'29" W	24°38'15"
C10 C11	25.00'	39.27'	35.36'	\$ 65°58'22" W	90°00'00''
C12	125.00' 350.00'	216.88'	190.68'	N 19°19'21" W	99°24'35"
C12 C13	53.00'	239.46'	256.98' 81.87'	N 51°55'11" E N 55°58'47" W	43°04'29" 258°52'25"
C14	25.00'	29.89'	28.14	S 28°49'59" W	68°29'57"
C15	400.00'	228.29'	225.21	S 46°43'57" W	32°42'01"
C16	175.00'	303.63'	266.95'	\$ 19°19'21" E	99°24'35"
C17	475.00'	186.44'	185.25'	S 57°46'58" E	22°29'21"
C18	525.00'	273.87'	270.78'	S 61°28'57" E	29°53'20"
C19	250.00'	88.73'	88.26'	S 86°35'40" E	20°20'06"
C20	25.00'	23.47'	22.61'	S 69°52'21" E	53°46'42"
C21	100.00'	280.67'	197.20'	N 56°36'38" E	160°48'43"
C22	25.00'	23.47'	22.61'	N 03°05'38" E	53°46'42"
C23	250.00'	34.63'	34.60'	N 26°00'53" E	7°56'14"
C24	25.00'	33.68'	31.19'	N 60°38'05" E	77°10'39"
C25	30.00'	47.12'	42.43'	S 35°46'35" E	90°00'00''
C26	25.00'	42.85'	37.80'	N 35°32'00" W	98°12'48"
<u>C27</u>	325.00'	499.98'	452.12	N 30°29'57" W	88°08'41"
C28	720.00'	379.27'	374.90'	N 59°28'50" W	30°10'54"
C29 C30	25.00'	<u>39.27'</u> 66.01'	35.36'	N 00°36'36" E	90°00'00''
C31	450.00'	531.42'	61.32' 501.08'	N 83°25'45" E \$ 24°55'13" E	75°38'18" 67°39'46"
C32	200.00'	299.04'	271.95'	S 52°31'34" W	85°40'04"
C33	25.00'	39.27'	35.36'	S 58°34'23" W	90°00'00"
C34	475.00'	247.79'	244.99'	N 61°28'57" W	29°53'20"
C35	525.00'	206.07'	204.75'	N 57°46'58" W	22°29'21"
C36	25.00'	39.27'	35.36'	N 24°01'38" W	90°00'00''
C37	475.00'	204.25'	202.68	N 33°17'29" E	24°38'15"
C38	25.00'	39.27'	35.36'	S 89°23'24" E	90°00'00''
C39	770.00'	405.61'	400.94'	\$ 59°28'50" E	30°10'54"
C40	275.00'	423.06'	382.56	S 30°29'57' E	88°08'41"
C41	500.00'	89.53'	89.41'	N 03°21'17" W	10°15'34"
C42	500.00'	61.47	61.43	N 12°00'23" W	7°02'39"
<u>C43</u>	100.00'	19.14'	19.11'	N 38°59'23" E	10°57'49"
C44	100.00'	60.00'	59.10'	N 16°19'09" E	34°22'39"
C45 C46	100.00'	64.57'	63.46'	N 19°22'06" W	36°59'52"
C40 C47	100.00'	62.17' 49.54'	61.18' 49.04'	N 55°40'42" W	35°37'20"
C48	500.00'	2.86'	2.86'	N 87°40'57" W N 42°02'21" W	28°23'10" 0°19'38"
C49	500.00'	71.74'	71.68'	N 46°18'48" W	8°13'17"
C50	500.00'	70.26'	70.20'	N 54°26'58" W	8°03'03"
C51	500.00'	2.42'	2.42'	S 58°36'47' E	0°16'37"
C52	100.00'	6.34'	6.34'	N 60°34'03" W	3°37'55"
C53	100.00'	49.70'	49.19'	N 76°37'20" W	28°28'40"
C54	100.00'	50.97'	50.42'	\$ 74°32'11" W	29°12'17"
C55	100.00'	25.00'	24.93'	S 52°46'20" W	14°19'26"
C56	525.00'	45.59'	45.58'	\$ 43°07'20" W	4°58'32"
C57	525.00'	68.84'	68.79'	S 36°52'41" W	7°30'48"
C58	525.00'	68.05'	68.00'	S 29°24'29" W	7°25'35"
C59	525.00'	43.27'	43.26'	S 23°20'02" W	4°43'20"
<u>C60</u>	125.00'	156.35'	146.35'	N 33°11'42" W	71°39'52"
C61	125.00'	60.53'	59.94'	N 16°30'35" E	27°44'43"
C62	350.00'	69.26'	69.14'	N 36°03'04" E	11°20'15"
C63 C64	350.00'	95.45'	95.16	N 49°31'59" E	15°37'34"
C65	350.00' 53.00'	98.42'	98.09'	N 65°24'06" E	16°06'40"
C66	53.00	44.17	42.90'	N 49°35'02" E	47°44'47"
C67	53.00	44.17	42.90'	N 01°50'15" E N 45°54'33" W	47°44'47" 47°44'47"
C68	53.00'	44.17'	42.90'	S 86°20'40" W	47°44'47"
C69	53.00'	44.17	42.90	S 38°35'53" W	47°44'47"
C70	53.00'	18.63'	18.54'	S 04°39'15" W	20°08'28"
C71	400.00'	75.24'	75.13'	S 57°41'39" W	10°46'38"
C72	400.00'	78.27'	78.15	S 46°41'59" W	11°12'42"
C73	400.00'	74.78'	74.67'	S 35°44'17" W	10°42'41"
C74	175.00'	65.63'	65.24'	\$ 19°38'22" W	21°29'09"
C75	175.00'	65.62	65.24'	S 01°50'47'' E	21°29'09"
C76	175.00'	65.62	65.24'	S 23°19'57'' E	21°29'09"
C77	175.00'	106.75	105.11'	S 51°33'05" E	34°57'07"
C78	475.00'	76.13'	76.04'	S 64°26'10" E	9°10'57''
C79	475.00'	110.32'	110.07'	\$ 53°11'29" E	13°18'24"
C80	525.00'	8.07'	8.07'	S 46°58'43" E	0°52'52"



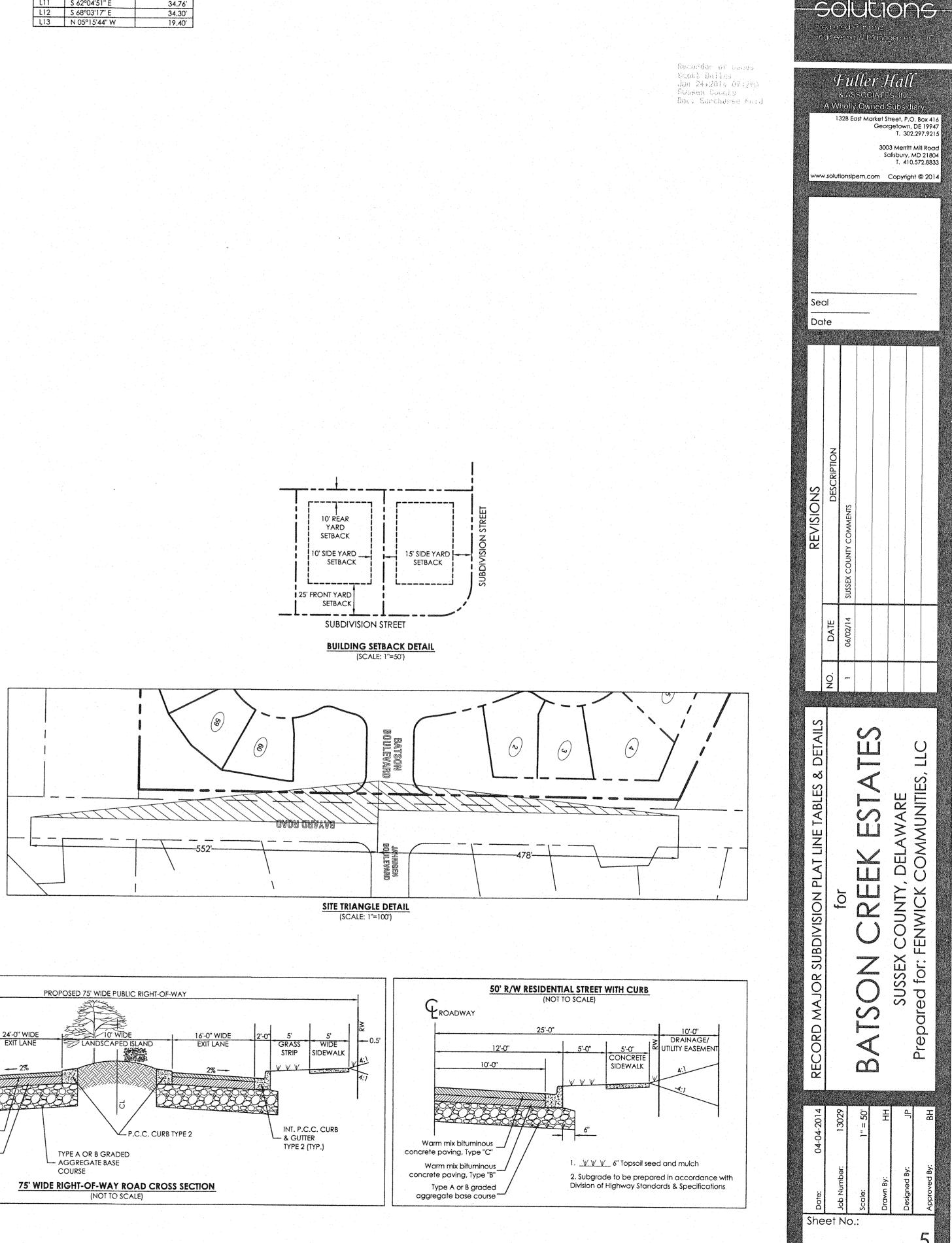
BATSON CREEK ESTATES - PLANT LIST							
TREES	TREES						
SYMBOL	BOTANICAL NAME	COMMON NAME					
1	ACER RUBRUM	RED MAPLE					
2	ACER SACCHARUM	SUGAR MAPLE					
3	CHAMAECYPARIS THYOIDES	ATLANTIC WHITECEDAR					
4	CRATAEGIS VIRIDIS 'WINTER KING'	WINTER KING GREEN HAWTHOR					
5	JUNIPERUS VIRGINIANA	EASTERN RED CEDAR					
6	LIRIODENDRON TULIPIFERA	TULIP TREE					
7	LYQUIDAMBAR STYRACIFLUA	SWEET GUM					
8	PINUS VIRGINIANA	VIRGINIA PINE					
9	PINUS TAEDA	LOBLOLLY PINE					
10	PLATANUS ACERIFOLIA	LONDON PLANE TREE					
. 11	QUERCUS ALBA	WHITE OAK					
12	QUERCUS COCCINEA	SCARLET OAK					
13	QUERCUS PHELLOS	WILLOW OAK					
14	QUERCUS RUBRA	RED OAK					
15	TAXODIUM DISTICHUM	BALD CYPRESS					
16	CORNUS FLORIDA	FLOWERING DOGWOOD					
17	ILEX OPACA	AMERICAN HOLLY					

# **CURVE TABLE**

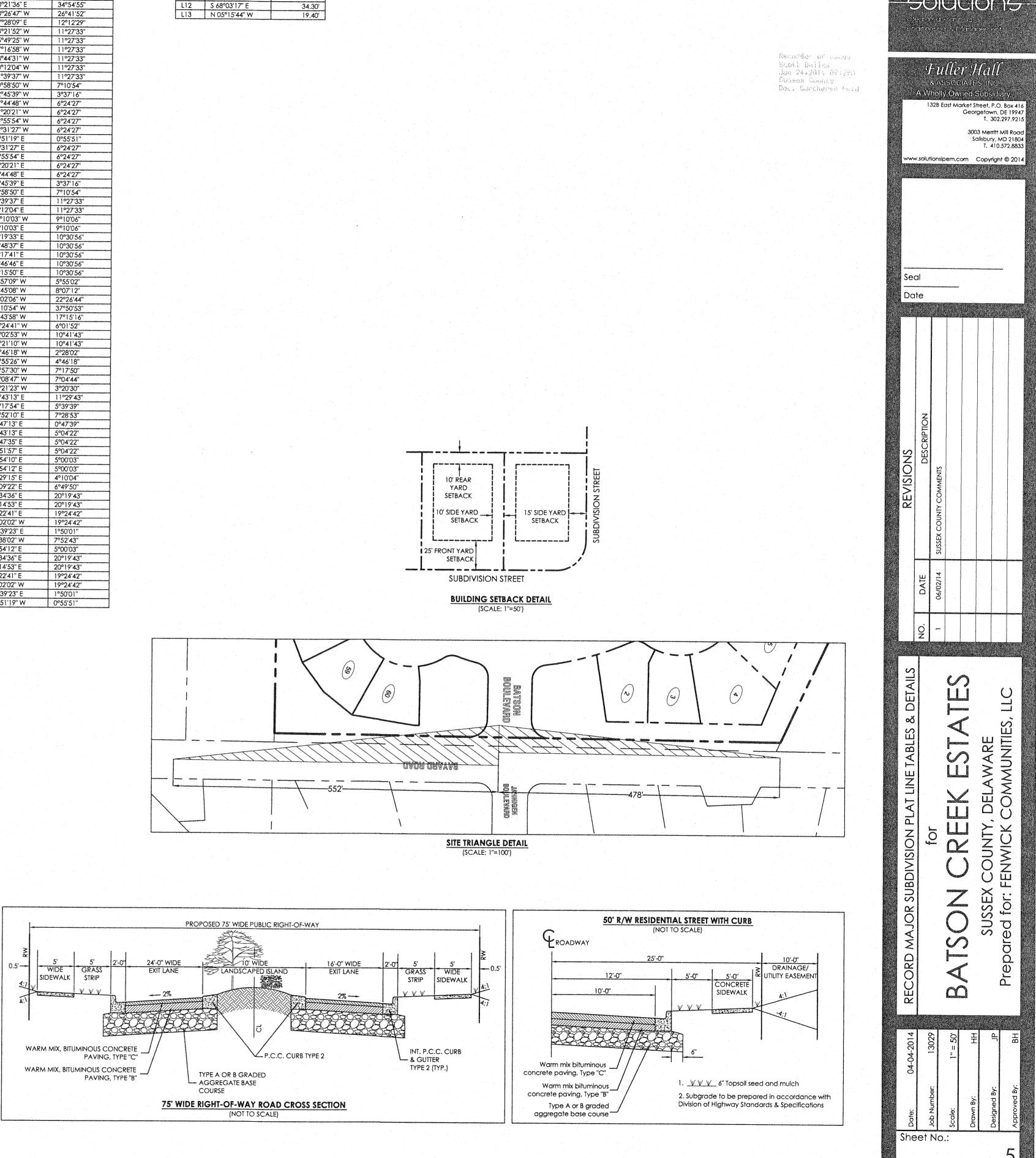
	CURVE	RADIUS	ARC LENGTH	CHORD LENGTH	CHORD BEARING	DELTA ANGLE
	CB1	525.00'	66.86'	66.82	S 51°04'04" E	7º17'50"
	C82	525.00'	66.86'	66.82'	S 58°21'54" E	7°17'50"
	C83	525.00'	66.86'	66.82'	S 65°39'43" E	7°17'50"
	C84	525.00'	65.21'	65.16'	S 72°52'07'' E	7°06'58"
	C85	250.00'	20.74'	20.73'	\$ 78°48'11" E	4°45'10"
	C86	250.00'	67.99'	67.78'	S 88°58'15" E	15°34'56"
	C87	25.00'	3.99'	3.99'	N 87°48'40" E	9°08'46"
	C88	25.00'	19.47'	18.99'	S 65°17'58" E	44°37'56"
	C89	100.00'	56.46'	55.71'	\$ 59°09'27" E	32°20'54"
	C90	100.00'	57.14'	56.37'	N 88°17'55" E	32°44'22'
	C91	100.00'	59.54'	58.66'	N 54°52'24" E	34°06'40"
	C92	100.00'	60.94'	60.00'	N 20°21'36" E	34°54'55"
{	C93	100.00'	46.60'	46.18'	N 10°26'47' W	26°41'52"
	C94	325.00'	69.25'	69.12	N 07°28'09" E	12°12'29"
	C95	325.00	65.00'	64.89'		and the second se
	C96	325.00			N 04°21'52" W	11°27'33"
	C97	325.00	65.00' 65.00'	64.89'	N 15°49'25" W	11°27'33"
	the second se			64.89'	N 27°16'58" W	11°27'33"
	C98	325.00'	65.00'	64.89'	N 38°44'31" W	11°27'33"
	C99	325.00'	65.00'	64.89'	N 50°12'04" W	11°27'33"
	C100	325.00'	65.00'	64.89'	N 61°39'37' W	11°27'33"
	C101	325.00'	40.74'	40.71	N 70°58'50" W	7°10'54"
	C102	720.00'	45.50'	45.50'	N 72°45'39" W	3°37'16"
	C103	720.00'	80.52	80.48'	N 67°44'48" W	6°24'27"
	C104	720.00'	80.52'	80.48'	N 61°20'21" W	6°24'27"
	C105	720.00'	80.52	80.48'	N 54°55'54" W	6°24'27"
	C106	720.00'	80.52'	80.48'	N 48°31'27" W	6°24'27'
	C107	615.00'	9.99'	9.99'	S 44°51'19" E	0°55'51"
	C108	615.00'	68.78'	68.74'	S 48°31'27' E	6°24'27'
	C109	615.00'	68.78'	68.74	S 54°55'54" E	6°24'27"
	C110	615.00'	68.78'	68.74'	S 61°20'21" E	6°24'27'
	C111	615.00'	68.78'	68.74'	S 67°44'48" E	6°24'27"
	C112	615.00'	38.87'	38.86'	S 72°45'39" E	3°37'16"
	C113	430.00'	53.90'	53.86'	\$ 70°58'50" E	7°10'54"
	C114	430.00'	86.00'	85.86'	S 61°39'37" E	11°27'33"
	C115	430.00'	86.00'	85.86'	S 50°12'04" E	11°27'33"
	C116	345.00'	55.21'	55.15'	N 54°10'03" W	9°10'06"
	C117	450.00'	72.01'	71.93'	\$ 54°10'03" E	9°10'06"
	C118	450.00'	82.59'	82.47'	S 44°19'33" E	10°30'56"
	C119	450.00'	82.59'	82.47'	\$ 33°48'37" E	10°30'56"
	C120	450.00'	82.59'	82.47'	\$ 23°17'41" E	10°30'56"
	C120	450.00'	82.59'	82.47	S 12°46'46" E	
	C122	450.00'	82.59'	82.47	S 02°15'50'' E	10°30'56"
	C122	450.00	46.47'	46.45'	S 05°57'09" W	10°30'56"
	C123	200.00				5°55'02"
	C124 C125	200.00'	28.34' 78.35'	28.32'	\$ 13°45'08" W	8°07'12"
	C125		132.11'	77.85'	S 29°02'06" W	22°26'44"
	C126 C127	200.00'		129.73'	S 59°10'54" W	37°50'53"
	and the second sec	200.00'	60.23'	60.00'	S 86°43'58" W	17°15'16"
	C128	475.00'	50.00'	49.98	N 73°24'41" W	6°01'52"
	C129	475.00	88.67	88.54	N 65°02'53" W	10°41'43"
	C130	475.00'	88.67'	88.54	N 54°21'10" W	10°41'43"
	C131	475.00'	20.45'	20.45'	N 47°46'18" W	2°28'02''
	C132	525.00'	43.72'	43.71'	N 48°55'26" W	4°46'18"
	C133	525.00'	66.86	66.82'	N 54°57'30" W	7°17'50''
	C134	525.00	64.86'	64.82'	N 62°08'47' W	7°04'44"
	C135	525.00'	30.62'	30.61'	N 67°21'23" W	3°20'30"
	C136	475.00'	95.30'	95.14'	N 26°43'13" E	11°29'43"
	C137	475.00'	46.93'	46.91'	N 35°17'54" E	5°39'39"
	C138	475.00'	62.02'	61.98'	N 41°52'10" E	7°28'53"
	C139	770.00'	10.67'	10.67'	S 44°47'13" E	0°47'39"
	C140	770.00'	68.17'	68.15	S 47°43'13" E	5°04'22"
	C141	770.00'	68.17'	68.15	S 52°47'35" E	5°04'22"
	C142	770.00'	68.17	68.15	S 57°51'57" E	5°04'22"
	C143	770.00'	67.20'	67.18'	S 62°54'10" E	5°00'03"
	C144	770.00'	67.20'	67.18'	S 67°54'12" E	5°00'03''
	C145	770.00'	56.01'	56.00'	S 72°29'15" E	4°10'04''
	C146	275.00'	32.78'	32.77'	S 71°09'22" E	6°49'50''
-	C147	275.00'	97.57'	97.06'	S 57°34'36" E	20°19'43"
-	C148	275.00'	97.57'	97.06'	\$ 37°14'53" E	20°19'43"
	C149	275.00'	93.17'	92.72'	S 17°22'41" E	19°24'42"
	C150	275.00'	93.17	92.72'	S 02°02'02'' W	19°24'42"
	C150	275.00	8.80'	8.80'	N 12°39'23" E	the set of a set of the set of th
	C151 C152	170.00	23.38'			1°50'01"
	C152 C153		76.81'	23.36'	S 09°38'02" W	7°52'43"
		880.00'		76.78'	S 67°54'12" E	5°00'03"
	C154	170.00'	60.32'	60.00'	S 57°34'36" E	20°19'43"
	C155	170.00'	60.32'	60.00'	\$ 37°14'53" E	20°19'43"
	C156	170.00'	57.60'	57.32'	S 17°22'41" E	19°24'42"
	C157	170.00'	57.60'	57.32'	S 02°02'02'' W	19°24'42'
	C158	170.00'	5.44'	5.44'	N 12°39'23" E	1°50'01"
	C159	720.00'	11.70'	11.70'	N 44°51'19" W	0°55'51"

## LINE TABLE

BEARING	DISTANCE
S 56°29'31" E	25.00'
N 31°52'31" E	10.00'
N 20°58'22" E	25.47'
N 01°27'21" W	10.82
S 87°05'51" E	25.00'
S 09°38'11" W	8.54'
S 21°20'59" E	14.07'
N 31°04'55" W	15.28'
S 51°04'32" E	34.86'
S 57°41'25" E	34.23'
S 62°04'51" E	34.76'
S 68°03'17" E	34.30'
N 05°15'44" W	19.40'
	S 56°29'31" E N 31°52'31" E N 20°58'22" E N 01°27'21" W S 87°05'51" E S 09°38'11" W S 21°20'59" E N 31°04'55" W S 51°04'32" E S 57°41'25" E S 62°04'51" E S 68°03'17" E



File Name: 13029-Batson SUBD 2.dwg



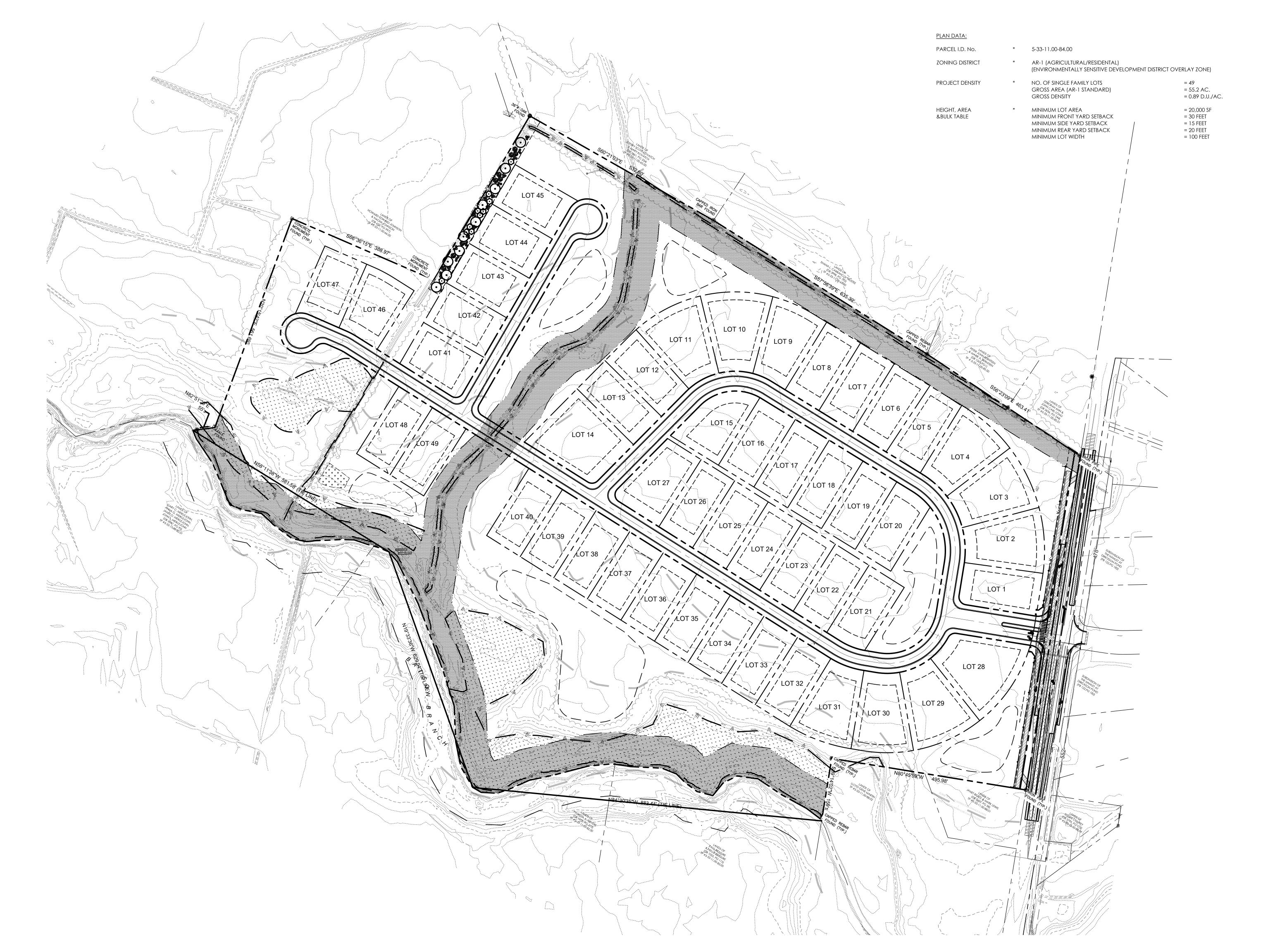
	SPECIFICATION
	1 1/2" CAL., 6' HGT., MIN.
	1 1/2" CAL., 6' HGT., MIN.
2	5' HGT., MIN.
AWTHORN	1 1/2" CAL., 6' HGT., MIN.
	5' HGT., MIN.
-	1 1/2" CAL., 6' HGT., MIN.
	1 1/2" CAL., 6' HGT., MIN.
	5' HGT., MIN.
	5' HGT., MIN.
	1 1/2" CAL., 6' HGT., MIN.
	1 1/2" CAL., 6' HGT., MIN.
	1 1/2" CAL., 6' HGT., MIN.
	1 1/2" CAL., 6' HGT., MIN.
	1 1/2" CAL., 6' HGT., MIN.
	1 1/2" CAL., 6' HGT., MIN.
D	1 1/2" CAL., 6' HGT., MIN,
	5' HGT., MIN.

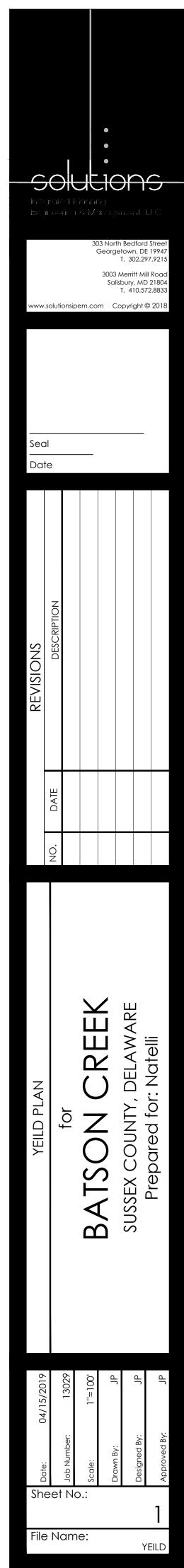
BK: 200 PG: 20

#### EXHIBIT B

Batson Creek Estates

Sample Yield Plan



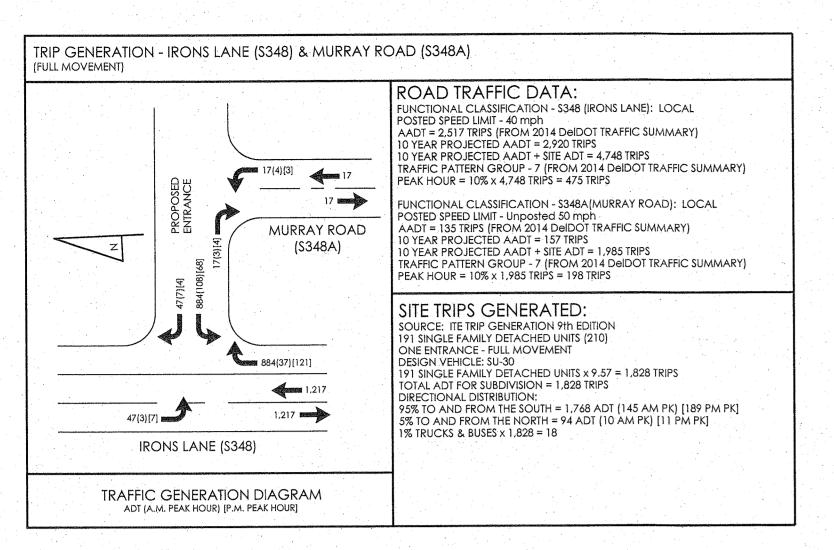


#### **EXHIBIT C**

#### Recorded Major Subdivision Plan

Environmentally Sensitive Cluster Subdivision Option – AR-1 Zone

Seagrove



#### LETTER AGREEMENT NUMBER: 2106

BAY FOREST CLUB & HARLTON OFFSITE IMPROVEMENT REQUIREMENTS

- 1. The Developer shall fund a Fair Share Contribution for the Department's Contract 24-112-10; SR 26, Atlantic Avenue from Clarksville to Assawoman Canal at the intersection of Route 26 and SCR 348.
- 2. The Developer chose to make a contribution towards the Traffic Signal Revolving Fund Contribution at the intersection of Route 26 and SCR 348.
- 3. The Developer shall be responsible to construct an Off-Site Improvement A as determined in the Traffic Impact Study at the intersection of Route 26 and SCR 347. Off-Site Improvement A shall include, but not limited to, widening SCR 347 on its approach to SCR 206 to provide a separate right turn lane and a separate left turn lane, a 2" bituminous concrete overlay to the entire roadway width, pavement modifications, drainage and utility relocations, signing, re-striping and any associated work or incidentals necessary for the completed construction.
- 4. The Developer shall be responsible to contribute towards Off-Site Improvement B, at the intersection of SCR 347 and SCR 349. Off-Site Improvement B shall include, but not limited to, the cost to furnish additional stop signs and stop line pavement markings at the intersection.

# **DELDOT GENERAL NOTES:**

1. All entrances shall conform to the Delaware Department of Transportation's (DelDOT's) current Development Coordination Manual and shall be subject to its approval.

2. 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.

3. 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".

4. 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.

5. The sidewalk and 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 for the sidewalk and/or shared use path.

6. All lots shall have access from the internal subdivision street. Direct access to SCR 348 (Irons Lane) and SCR 348A (Murray Road) will not be permitted.

7. The developer shall be required to furnish and place right-of-way monuments on the dedicated subdivision street right(s)-of-way in accordance with DelDOT's Development Coordination Manual, and the requirements of the land use agency. 8. Upon the issuance of the entrance construction permit by the South District Public Works Office, the entrance/roadway improvements

along SCR 348 and SCR348A shall begin construction. 9. Prior to the issuance of the 1st Certificate of Occupancy, the entrance/roadway improvements must be completely constructed, inspected, and accepted by DelDOT.

# GENERAL NOTES:

STORMWATER MANAGEMENT AND STORM DRAINAGE SHALL BE IN ACCORDANCE WITH THE SUSSEX CONSERVATION DISTRICT AND SUSSEX COUNTY ENGINEERING REQUIREMENTS. A SIGNIFICANT PORTION OF THE SITE IS TO BE TREATED BY MULTIPLE TIERED BMP'S. MAINTENANCE OF THE ONSITE STORMWATER MANAGEMENT FACILITIES AND STORM DRAINAGE SYSTEM SHALL BE BY THE OWNER UNTIL DEDICATION OF FACILITIES TO THE HOMEOWNER'S ASSOCIATION. THE PERPETUAL MAINTENANCE OF THE ABOVE PRACTICES SHALL BE BY THE RESPECTIVE ORGANIZATION. 2. ALL ON-SITE STREETS ARE PRIVATE AND SHALL BE MAINTAINED BY THE OWNER UNTIL DEDICATION TO THE HOMEOWNERS ASSOCIATION. THE PERPETUAL MAINTENANCE OF THE STREETS SHALL BE BY THE RESPECTIVE ORGANIZATION. 3. ALL SEDIMENT AND EROSION CONTROL MEASURES SHALL BE IN ACCORDANCE WITH THE SUSSEX CONSERVATION DISTRICT REGULATIONS.

4. ALL FIRE LANES, FIRE HYDRANTS, FIRE LANE MARKINGS SHALL BE IN ACCORDANCE WITH THE DELAWARE STATE FIRE MARSHAL REGULATIONS.

5. ALL SUBDIVISION LOTS MUST HAVE A FIVE FOOT WIDE UTILITY EASEMENT ALONG ALL LOT LINES FOR A TOTAL EASEMENT WIDTH OF AT LEAST 10 FEET ALONG A LOT LINE COMMON TO TWO LOTS. EASEMENTS ALONG THE PERIMETER BOUNDARIES OF THE SUBDIVISION MUST BE NO LESS THAN 10 FEET IN WIDTH ON THE INTERIOR SIDE OF THE BOUNDARY.

6. AGRICULTURAL LAND USE: AGRICULTURAL SUITABILITY HIGH.

7. THIS SITE CONTAINS "404" NON-TIDAL WETLANDS AS FIELD DELINEATED BY ENVIRONMENTAL REGULATIONS CONSULTANTS, INC.

8. THIS PROPERTY IS LOCATED IN THE VICINITY OF LAND USED PRIMARILY FOR AGRICULTURAL PURPOSES ON WHICH NORMAL AGRICULTURAL USES AND ACTIVITIES HAVE BEEN AFFORDED THE HIGHEST PRIORITY USE STATUS. IT CAN BE ANTICIPATED THAT SUCH AGRICULTURAL 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.

9. THE DEVELOPER SHALL PRESERVE ALL TREES EXCEPT WHERE NECESSARY TO CONSTRUCT ROADWAYS, UTILITIES, AND BUILDINGS.

10. THE LOCATION OF STREET LIGHTS WILL BE DETERMINED BY THE ELECTRIC SUPPLIER WITH PLANS TO BE PROVIDED AS PART OF THE CONSTRUCTION DRAWINGS.

11. THE INTERIOR STREET DESIGN SHALL BE IN ACCORDANCE WITH OR EXCEED SUSSEX COUNTY STREET DESIGN REQUIREMENTS. STREET DESIGN SHALL INCLUDE SIDEWALKS ON BOTH SIDES OF THE STREET AND STREET LIGHTING.

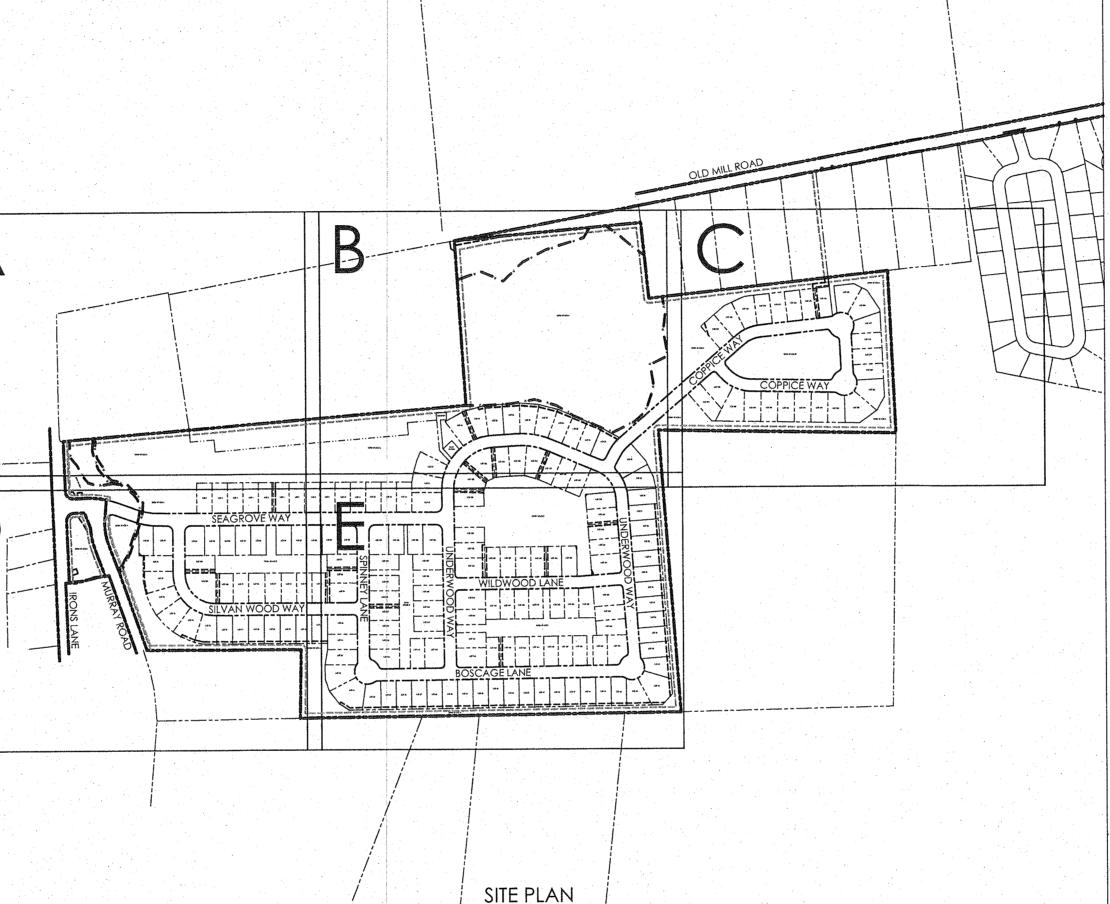
12. FOR ANY NEW SUBDIVISION DEVELOPMENT LOCATED IN WHOLE OR IN PART WITHIN 50 FEET OF THE BOUNDARY OF LAND USED PRIMARILY FOR AGRICULTURAL PURPOSES, NO IMPROVEMENT REQUIRING AN OCCUPANCY APPROVAL FOR A RESIDENTIAL TYPE USE SHALL BE CONSTRUCTED WITHIN 50 FEET OF THE BOUNDARY OF LAND USED PRIMARILY FOR AGRICULTURAL PURPOSES.

# **REVISED & RESTATED** FINAL SUBDIVISION PLAT

FOR SEAGROVE

17092

(FORMERLY KNOWN AS HARLTON) SUSSEX COUNTY, DELAWARE FOR HARLTON COMMUNITIES, LLC



SCALE: 1" = 400'

# SITE DATA:

NAD 1983

A

	1. OWNERS OF RECORD:	HARLTON COMMUNITIES, LLC 506 MAIN STREET, SUITE 300 BETHESDA, MD 20878
	2. TAX REFERENCE:	TAX MAP 1-34-11.00, PARCEL 167.00 TAX MAP 1-34-11.00, PARCEL 169.00
	3. DEED REFERENCE:	BOOK 4103, PAGE 144 (PARCEL 167.00) BOOK 4380, PAGE 35 (PARCEL 169.00)
•	PLAT REFERENCE:	BOOK 227, PAGE 12
	4. THE PROPERTY IS LOCATED WITHIN THE FO NUMBER 10005C0495K, REVISED MARCH 16,	
	ZONE X-AREA DETERMINED TO BE FLOODPLAIN	OUTSIDE THE 0.2% ANNUAL CHANCE
	5. NO TITLE SEARCH WAS REQUESTED OR STIF	PULATED.
	6. OTHER THAN SHOWN, THIS SURVEY DOES N OF RIGHTS-OF-WAY OR EASEMENTS.	NOT VERIFY THE EXISTENCE OR NONEXISTENCE
	7. EXISTING ZONING: AR-1 (ES-1), CLUSTER	SUBDIVISION
	8. LOT REQUIREMENTS: MINIMUM WIDTH = 60 MINIMUM AREA = 7.5 MINIMUM DEPTH = 10	00 S.F.
	9. MAXIMUM BUILDING HEIGHT: 42'	
	10. SETBACKS: 25' FRONT (7' CORNE 7' SIDE 10' REAR	R)
	SETBACK TO 7' WAS C	DUCE THE SIDE YARD AND CORNER SIDE YAR GRANTED BY SUSSEX COUNTY BOARD OF NUARY 4, 2016. SEE CASE NO. 11689.
	11. LINEAR FEET OF NEW ROADWAY:	9,550 FT.±
	12. WATER PROVIDER: TIDEWATER UTILITIES, I	NC.
	13. SEWER PROVIDER: SUSSEX COUNTY	
	14. PRESENT USE: AGRICULTURAL LANDS	

5. PROPOSED USE: RESIDENTIAL SUBDIVISION			
1 DO LOUILLY OF ACCEPTION FOR LOCD 240 (IDONIC)	ANE)	10041	

16. ROADWAY CLASSIFICATION: SCR 348 (IRONS LANE) - LOCAL ROAD SCR 348A (MURRAY ROAD) - LOCAL ROAD

# SITE AREAS SUMMARY

•	TOTAL AREA OF		37.079 ACRES±
	TOTAL AREA OF	OPEN SPACE:	41.721 ACRES±
	NEW ROAD AREA	Α:	11.052 ACRES±
	PUMP STATION LO	OT:	0.057 ACRES±
	CEMETERY LOT:		0.091 ACRES±
	TOTAL SITE AREA	•	90.000 ACRES±
		010	
2.	SINGLE FAMILY L		191
	NUMBER OF LOTS		8,456 S.F.
	AVERAGE LOT SI	22:	0,400 3.5.
3.	OPEN SPACES		
	and the second s	33.147 ACRES± (36.8%	)
	OPEN SPACE C:	0.925 ACRES± (1.0%)	
	OPEN SPACE D:	0.797 ACRES± (0.9%)	
		3.244 ACRES± (3.6%)	
		1.033 ACRES± (1.1%)	
		1.850 ACRES± (2.1%)	
		0.725 ACRES± (0.8%)	
	TOTAL:	41.721 ACRES± (46.3%	6)

4. WETLAND ACREAGE IS INCLUDED WITHIN OPEN SPACE ACREAGE.

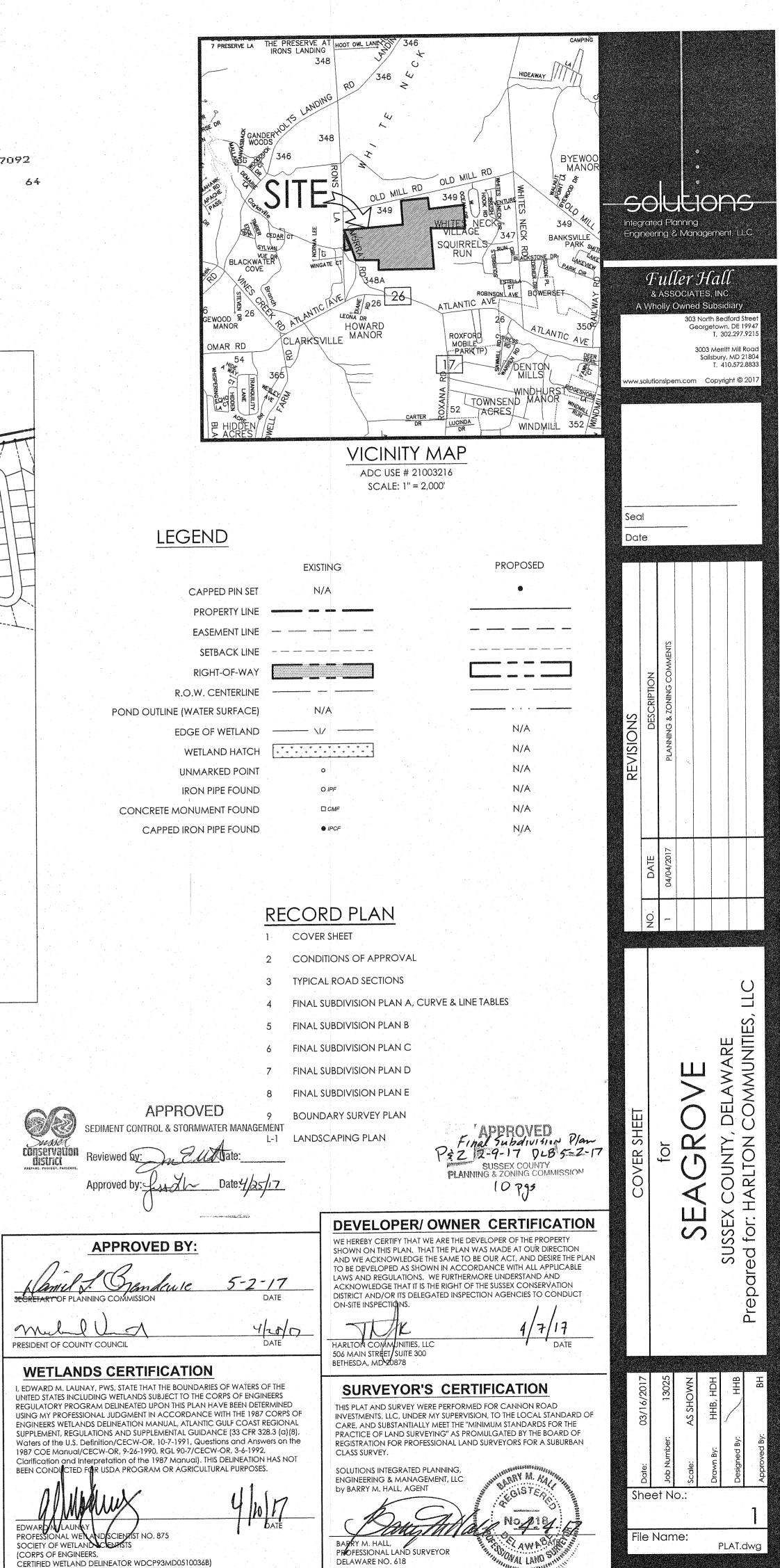
5. PROPOSED IMPERVIOUS AREA FOR OPEN SPACES:

6. PROPOSED IMPERVIOUS AREA FOR TOTAL SITE:

<u>Y.</u>	
ACRES± (41.2%) ACRES± (46.3%) ACRES± (12.3%) ACRES± (0.1%) ACRES± (0.1%)	
ACRES±	
S.F.	

1.36 ACRES± (3.3%)

38%





# Sussex County DELAWARE sussexcountyde gov

(302) 855-7878 T (302) 854-5079 F LAWRENCE B. LANK DIRECTOR

September 29, 2014

Frank Kea Solutions IPEM 132B East Market Street P.O. Box 416 Georgetown, DE 19947

PLANNING & ZONING COMMISSION

ROBERT C. WHEATLEY, CHAIRMAN IRWIN G. BURTON, III

MICHAEL B. JOHNSON

MARTIN L. ROSS

RODNEY SMITH

RE: Subdivision #2005 – 95 Harlton Acquisitions, LLC Harlton Subdivision Revised Preliminary Tax Map I.D. # 1-34-11.00-169.00

Dear Mr. Kea,

Please be advised that on September 25, 2014 the Sussex County Planning and Zoning Commission granted a revised preliminary approval, with conditions, for the above referenced subdivision application. Please be advised that this revised preliminary approval is valid until January 1, 2016. The conditions of the approval are:

- 1. There shall be no more than 191 lots within the subdivision.
- 2. The Applicant shall form a homeowners' association to be responsible for the maintenance of streets, roads, any buffers, storm water management facilities, and other common areas.
- 3. The storm water management system shall meet or exceed the requirements of the State and County.
- 4. The storm water management system shall maximize ground water recharge and erosion
- and sediment control measures and shall comply with all State and County requirements. 5. All entrances shall comply with all of DeIDOT's requirements.
- 6. No lots shall contain any wetlands.
- 7. A system of street lighting shall be provided by the Applicant.
- 8. Sidewalks shall be installed on both sides of all streets within the subdivision. 9. Within 2 year of the issuance of the first residential building permit, the Developer shall construct a community swimming pool and community center, tennis courts, trails and a tot lot.
- 10. The development shall be served as part of the Millville Expansion of the Bethany Beach Sanitary Sewer District in accordance with Sussex County Engineering Department specifications and regulations.
- 11. Street naming and addressing shall be subject to the review and approval of the Sussex County Mapping and Addressing Department.



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

the Final Site Plan.

- Zoning Commission.
- areas that will be preserved.
- been noted or depicted on it.

With the exception of 191 lots being revised in Condition #1 and the addition of Condition #17, the conditions of approval are the same as the Commission's preliminary approval of February 8, 2007. As previously stated, preliminary approval is valid until January 1, 2016.

Sincerely, Xbball Mane Shane Abbott Assistant Director

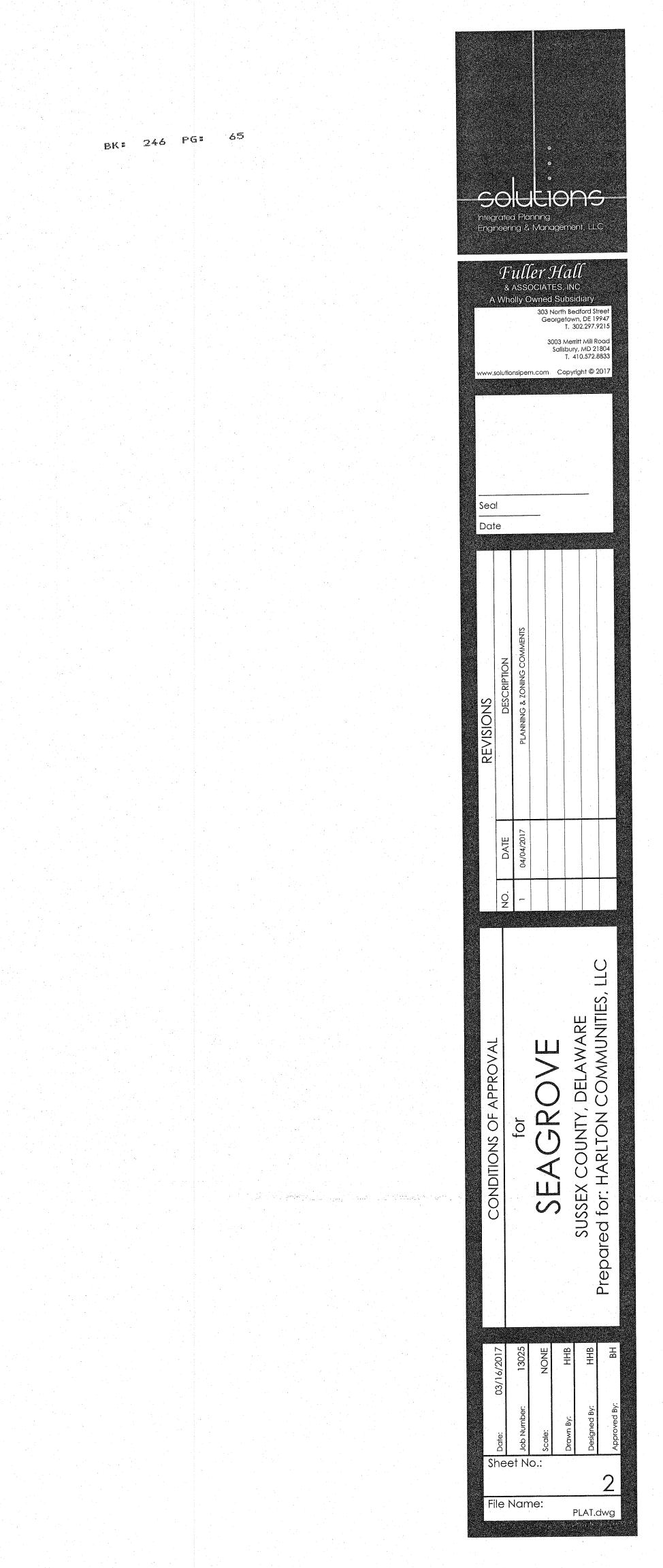
12. A school bus stop shall be established within the project. The location of the bus stop shall be established in coordination with the local school district, and it shall be shown on

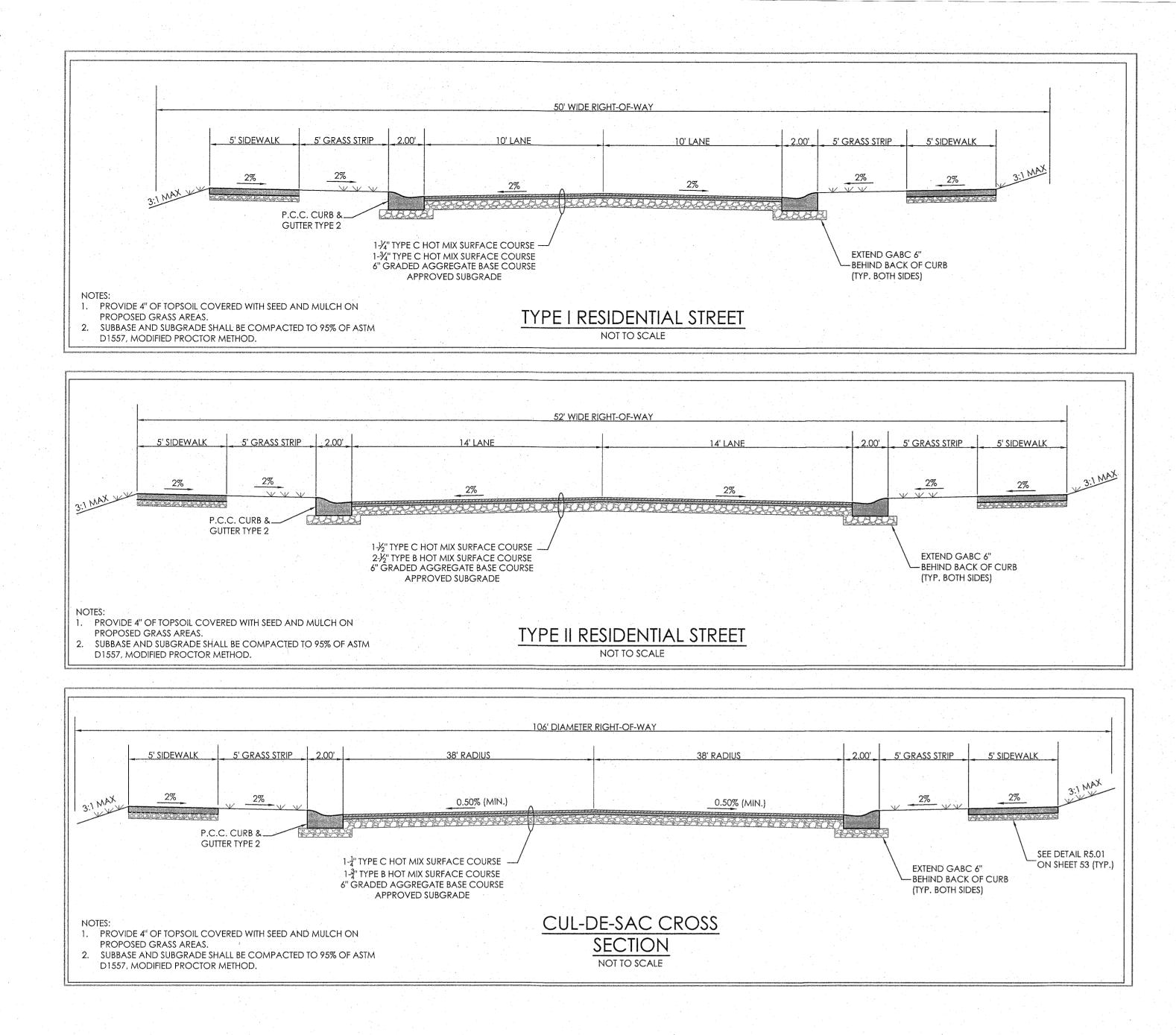
13. The Final Site Plan shall be subject to the review and approval of the Planning and

14. The cemetery will be protected, and maintained by the Homeowners' Association. 15. The Applicant shall submit as part of the site plan review a landscape plan showing the proposed tree and shrub landscaping design. This plan shall also clearly show the wooded

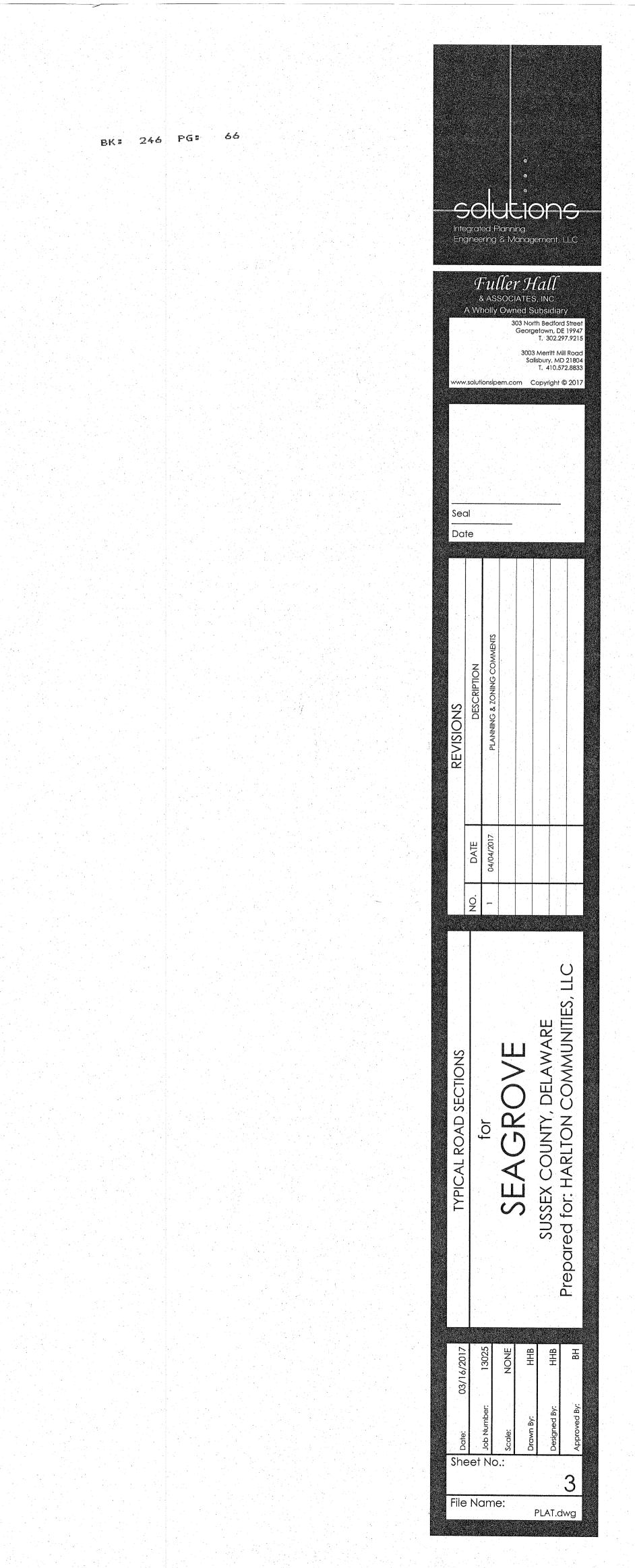
16. Lots 93, 94, 95, 96 and 97 shall be realigned to reflect a consistent minimum 30-foot buffer along the property boundary that is outside those lot lines in the rear. 17. The applicant shall submit a revised a revised Preliminary Site Plan noting or depicting these conditions of approval on it. Staff shall approve the revised Preliminary Site Plan upon confirmation that these conditions of approval have

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

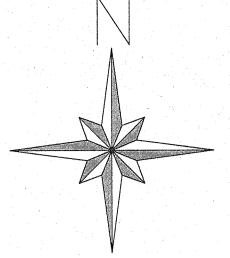




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#### CURVE TABLE



NORTH AMERICAN DATUM 1983

GRAPHIC SCALE

( IN FEET ) 1 inch = 50 ft.

URVE	RADIUS	ARC LENGTH	CHORD LENGTH	CHORD BEARING	DELTA ANGLE
:1	31.00'	48.69'	43.84'	S 47°10'10" E	90°00'00''
2	340.00'	82.42'	82.22'	S 85°13'29" E	13°53'22"
:3	270.00'	120.07'	119.08'	N 07°59'51" W	25°28'43"
4	31.00'	48.69'	43.84'	N 42°49'50" E	90°00'00''
25	3155.00'	63.62'	63.62'	\$ 21°18'53" E	1°09'19"
26	330.00'	99.88'	99.50'	\$ 12°03'58" E	17°20'29"
C7	270.00'	100.43'	99.85'	N 10°04'53" W	21°18'40"
C8	270.00'	19.64	19.64'	N 02°39'29" E	4°10'03"
C9	31.00'	59.14'	50.57'	N 55°13'43" E	109°18'31"
C10	326.00'	112.80'	112.24	S 80°01'47" E	19°49'30''
211	25.00'	39.27'	35.36'	S 44°56'32" E	90°00'00''
C12	175.00'	274.89	247.49'	S 44°56'32" E	90°00'00''
213	15.00'	23.56'	21.21	S 44°56'32" E	90°00'00''
C14	15.00'	9.43'	9.28'	S 18°04'02" W	36°01'08"
C15	53.00'	150.61'	104.81'	S 45°19'49" E	162°48'50"
C16	15.00'	9.43'	9.28'	N 71°16'20" E	36°01'08"
C17 · · ·	15.00'	9.43'	9.28	S 72°42'32" E	36°01'08''
C18	53.00'	153.17	105.16'	N 42°30'39" E	165°34'47"
C19	15.00'	9.43'	9.28'	N 22°16'11" W	36°01'08"
C20	175.00'	121.95'	119.50'	N 24°13'24" W	39°55'34"
C21	15.00'	18.94'	17.71'	N 08°00'53" W	72°20'36"
C22	125.00'	46.03'	45.77'	N 38°42'19" E	21°05'48"
C23	15.00'	23.56'	21.21'	S 85°44'47" E	90°00'00''
C24	175.00'	147.43'	143.10'	S 64°52'49" E	48°16'04"
C25	15.00'	9.43'	9.28'	S 71°00'17" E	36°01'08"
C26	53.00'	153.29'	105.18'	N 44°08'56" E	165°42'41"
C27	15.00'	9.43'	9.28'	N 20°41'51" W	36°01'08''
C28	15.00'	9.43'	9.28'	N 15°19'17" E	36°01'08"
C29	53.00'	153.21'	105.17'	N 49°28'51" W	165°37'25"
C30	15.00'	9.43'	9.28'	S 65°43'00'' W	36°01'08''
C31	175.00'	105.29'	103.71	S 66°29'24" W	34°28'21"
C32	175.00'	64.44'	64.07'	S 38°42'19" W	21°05'48"
<u>C33</u>	15.00'	22.14	20.19'	S 70°26'57" W	84°35'03''
C34	325.00'	149.59'	148.27'	N 80°26'41" W	26°22'18"
C35	225.00'	341.40'	309.58	N 42°54'06" E	86°56'09"
C36	326.00'	35.09'	35.08'	S 73°12'04'' E	6°10'04"
C40	274.00'	94.81'	94.33'	N 80°01'47" W	19°49'30''
C41	340.00'	48.44'	48.40'	N 74°11'55" W	8°09'46"
C42	25.00'	39.27'	35.36'	N 45°03'28" E	90°00'00''
C43	25.00'	39.27'	35.36'	S 44°56'32" E	90°00'00''
C44	15.00'	23.56'	21.21'	S 45°03'28" W	90°00'00''
C45	125.00'	196.35'	176.78'	N 44°56'32" W	90°00'00''
C46	25.00'	39.27'	35.36'	N 45°03'28" E	90°00'00''
C47	25.00'	39.00'	35.16'	S 45°15'15" E	89°22'33"
C48	15.00'	23.52'	21.19'	S 44°21'28" W	89°50'53"
C49	15.00'	17.91'	16.87'	N 56°30'13" W	68°25'46"
C50	53.00'	42.63'	41.49'	N 45°19'49" W	46°04'58"
C51	15.00'	17.91	16.87'	N 34°09'25" W	68°25'46"
C52	15.00'	23.56	21.21'	N 44°26'01" E	90°00'00''
C53	175.00'	11.28	11.28'	N 87°35'12" E	<u>3°41'38''</u>
C54	15.00'	23.56'	21.21'	S 49°15'37" E	90°00'00''
C55	15.00'	17.91'	16.87'	S 29°57'16'' W	68°25'46"
C56	53.00'	40.07'	39.12'	S 42°30'39" W	43°19'01"
C57	15.00'	17.91'	16.87'	S 55°04'01'' W	68°25'46"
C58	15.00'	23.60'	21.24	N 45°38'32" W	90°09'07''
C59	15.00'	23.56'	21.21'	S 40°44'23" W	90°00'00''
C60	125.00'	8.06'	8.06'	S 87°35'12" W	3°41'38"
C61	15.00'	23.56'	21.21'	N 45°33'59" W	90°00'00''
C62	175.00'	265.53'	240.78'	N 42°54'06" E	86°56'09"
C63	275.00'	126.58'	125.46'	S 80°26'41" E	26°22'18"
C64	125.00'	137.44'	130.62'	S 35°45'34" E	62°59'55"
C68	25.00'	39.54'	35.55'	S 44°44'45" W	90°37'27"
C71	125.00'	75.21'	74.08'	N 66°29'24" E	34°28'21"
C72	15.00'	17.91'	16.87'	S 62°03'33" E	68°25'46"
C73	53.00'	40.03'	39.08'	S 49°28'51" E	43°16'23"

IRONS LANE - SCR 348 15' WIDE PERMANENT EASEMENT PER PLAT 227/12 ≥≦√ million EX. 55' R.O.W. PER PLAT 227/12 < ∎°

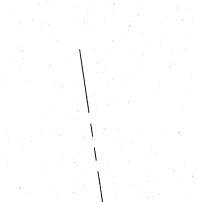
10'x20' ENTRANCE

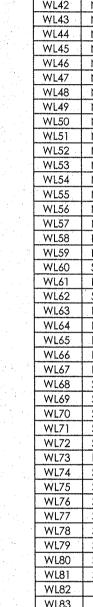
CURVE	RADIUS	ARC LENGTH	CHORD LENGTH	CHORD BEARING	DELTA ANGLE
C74	15.00'	17.91'	16.87'	S 36°54'10" E	68°25'46"
C75	15.00'	17.91'	16.87'	\$ 31°31'36" W	68°25'46"
C76	53.00'	39.95'	39.01'	S 44°08'56" W	43°11'06"
C77	15.00'	17.91'	16.87'	S 56°46'16" W	68°25'46"
C78	125.00'	105.30'	102.22'	N 64°52'49" W	48°16'04''
C79	15.00'	23.56	21.21'	N 04°15'13" E	90°00'00''
C84	225.00'	49.31	49.22'	S 05°42'45" W	12°33'29"
C85	225.00'	57.76	57.60'	S 19°20'44" W	14°42'29"
C86	225.00'	18.29'	18.29'	S 29°01'44" W	4°39'32"
C87	225.00'	15.49'	15,49'	S 33°19'51" W	3°56'41"
C88	225.00	50.38'	50.28'	S 41°43'06" W	12°49'49"
C89	225.00'	20.64	20.63'	S 50°45'41" W	5°15'21"
C90	225.00'	57.30'	57.15	S 60°41'08" W	14°35'33"
C91	225.00'	57.30'	57.15'	S 75°16'41" W	14°35'33"
C92	225.00'	14.90'	14.90'	\$ 84°28'19" W	3°47'42"
C93	325.00'	15.50'	15.49'	S 87°44'07" W	2°43'54"
C94	325.00'	59.05'	58.96'	N 85°41'39" W	10°24'34"
C95	325.00'	59.05'	58.96'	N 75°17'05" W	10°24'34"
C96	325.00'	16.00'	16.00'	N 68°40'10' W	2°49'16"
C97	175.00'	45.76'	45.63'	N 36°41'42" W	14°58'57"
C98	175.00'	53.38'	53.17'	N 20°27'57" W	17°28'34''
C99	175.00'	22.81'	22.79'	N 07°59'38" W	7°28'04''
C100	53.00'	53.13'	50.93'	N 11°33'41" W	57°26'06"
C101	53.00'	41.50'	40.45'	N 39°35'21" E	44°51'59"
C102	53.00'	50.21'	48.35'	N 89°09'43" E	54°16'45"
C103	53.00'	8.32'	8.32'	S 59°11'56" E	8°59'56"
C104	53.00'	40.95'	39.94'	N 75°23'45" E	44°15'58"
C105	53.00'	51.00'	49.06	S 54°54'10'' E	55°08'10"
C106	53.00'	54.97'	52.54'	S 02°22'45" W	59°25'40"
C107	53.00'	3.69'	3.68'	S 34°05'06" W	3°59'01"
C108	175.00'	52.57'	52.37'	S 81°20'11" E	17°12'41"
C109	175.00'	57.65	57.39'	S 63°17'37" E	18°52'29"
C110	175.00'	57.65'	57.39'	S 44°25'08' E	18°52'29"
C111	175.00'	57.65'	57.39'	S 25°32'40" E	18°52'29"
C112	175.00	49.37'	49.21'	S 08°01'28" E	16°09'54"
C113	326.00'	22.89'	22.89'	S 87°55'49" E	4°01'26"
C114	326.00'	54.81'	54.75'	S 81°06'06" E	9°38'00''
C114 C115	175.00'	126.90'	124.14'	N 20°12'25" E	41°32'49"
C116	175.00'	138.48'	134.89'	N 63°39'00" E	45°20'19"
	275.00'	39.95'	39.91'	S 89°28'08" E	8°19'23"
C117		86.63'	86.27'	S 76°16'59" E	18°02'55"
C118	275.00'			S 40°32'07" E	53°26'49"
C119	125.00'	116.60'	20.81'	S 09°02'10" E	9°33'06"
C120	125.00'	20.84'	43.71'	S 56°25'41" W	14°20'55"
C121	175.00'	43.83'		\$ 72°31'24" W	14°20'35 17°50'30''
C122	175.00'	54.49'	54.27'	S 82°35'07" W	2°16'55"
C123	175.00'	6.97'	6.97'	\$ 59°13'11" W	2°18 55 23°51'41"
C124	53.16	22.14'	21.98'	N 84°44'20" W	48°11'31"
C125	53.00'	44.58'	43.28'		
C126	53.00'	38.97'	38.09'	N 39°34'52" W	42°07'25"
C127	53.00'	47.96'	46.34'	N 07°24'21" E	51°51'01" 28°07'57"
C128	53.00'	26.02	25.76'	N 24°38'26" W	
C129	53.00'	47.16'	45.62	N 14°54'54" E	50°58'43"
C130	53.00'	44.81'	43.49'	N 64°37'31" E	48°26'31"
C131	53.00'	35.30'	34.65'	S 72°04'28" E	38°09'30"
C132	175.00'	28.42'	28.39'	S 84°21'41" E	9°18'21"
C133	175.00'	50.80'	50.62'	\$ 71°23'35" E	16°37'50"
C134	175.00'	68.21'	67.78'	S 51°54'43" E	22°19'53"
C135	15.00'	8.99'	8.86'	\$ 66°33'25" W	34°20'19"
C136	15.00'	8.16'	8.06'	N 17°44'35" E	31°10'33"
C137	15.00'	1.27'	1.27'	N 00°15'59" W	4°50'35"
C138	3185.00	209.54	209.50'	N 22°37'18" W	3°46'10"
C139	45.00'	51.36'	48.62'	\$ 57°12'09'' E	65°23'32"
C140	3155.00'	207.56	207.53	S 22°37'18" E	3°46'10"
C141	175.00'	5.72'	5.72'	N 00°22'14" E	1°52'26"

## LINE TABLE

BEARING	DISTANCE
S 20°44'13" E	2.60'
S 82°24'27" W	31.84'
N 89°35'12" W	25.98'
\$ 00°00'00" E	30.00'
N 90°00'00'' W	25.08'
N 42°14'40'' W	52.88'
N 47°45'20" E	50.00'
S 42°14'40" E	47.59'
	S 20°44'13" E S 82°24'27" W N 89°35'12" W S 00°00'00" E N 90°00'00" W N 42°14'40" W N 47°45'20" E

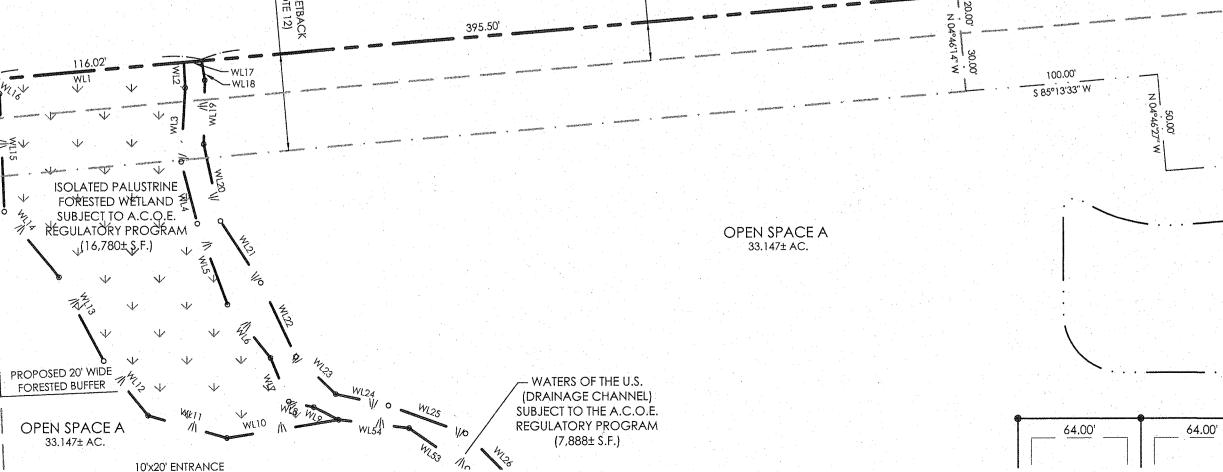


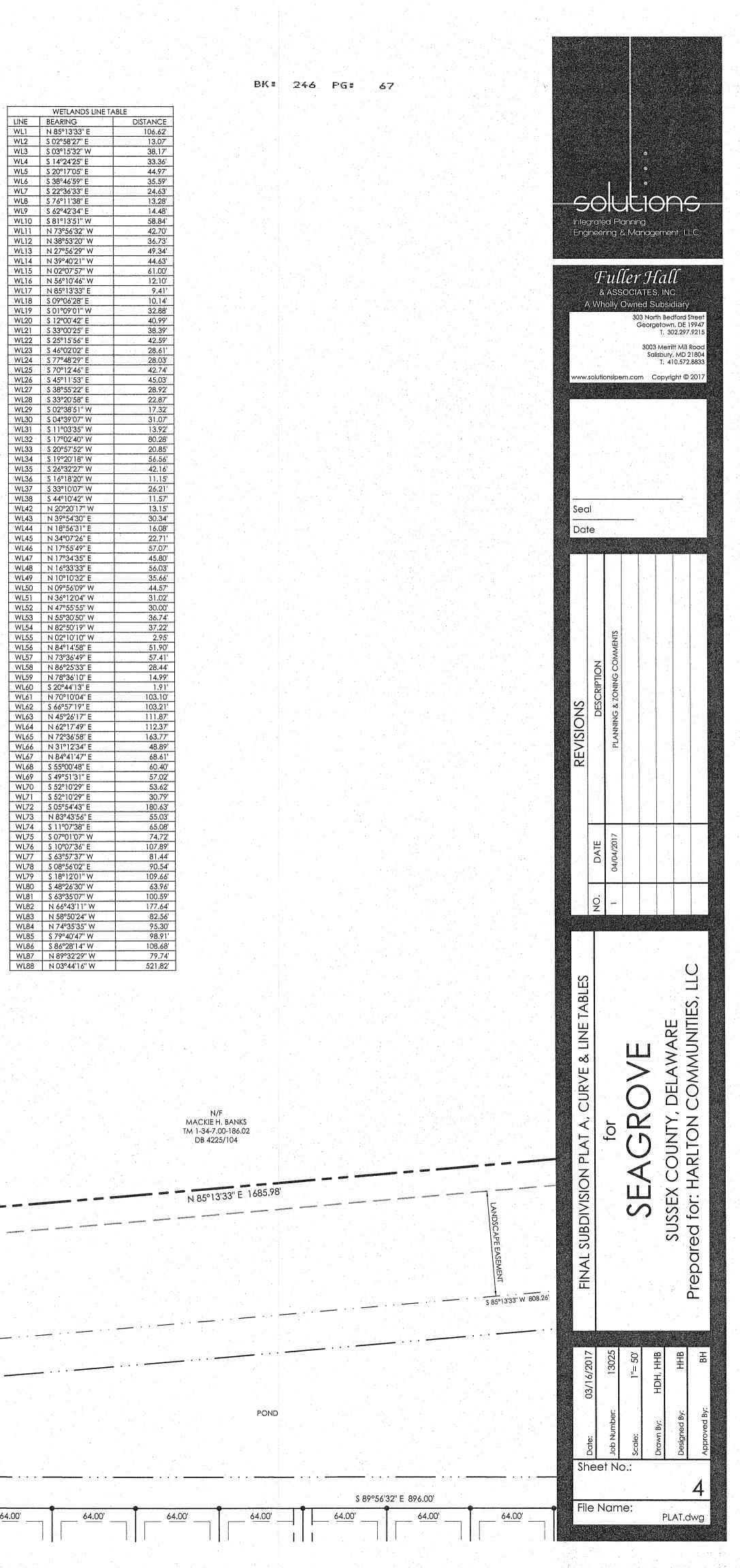




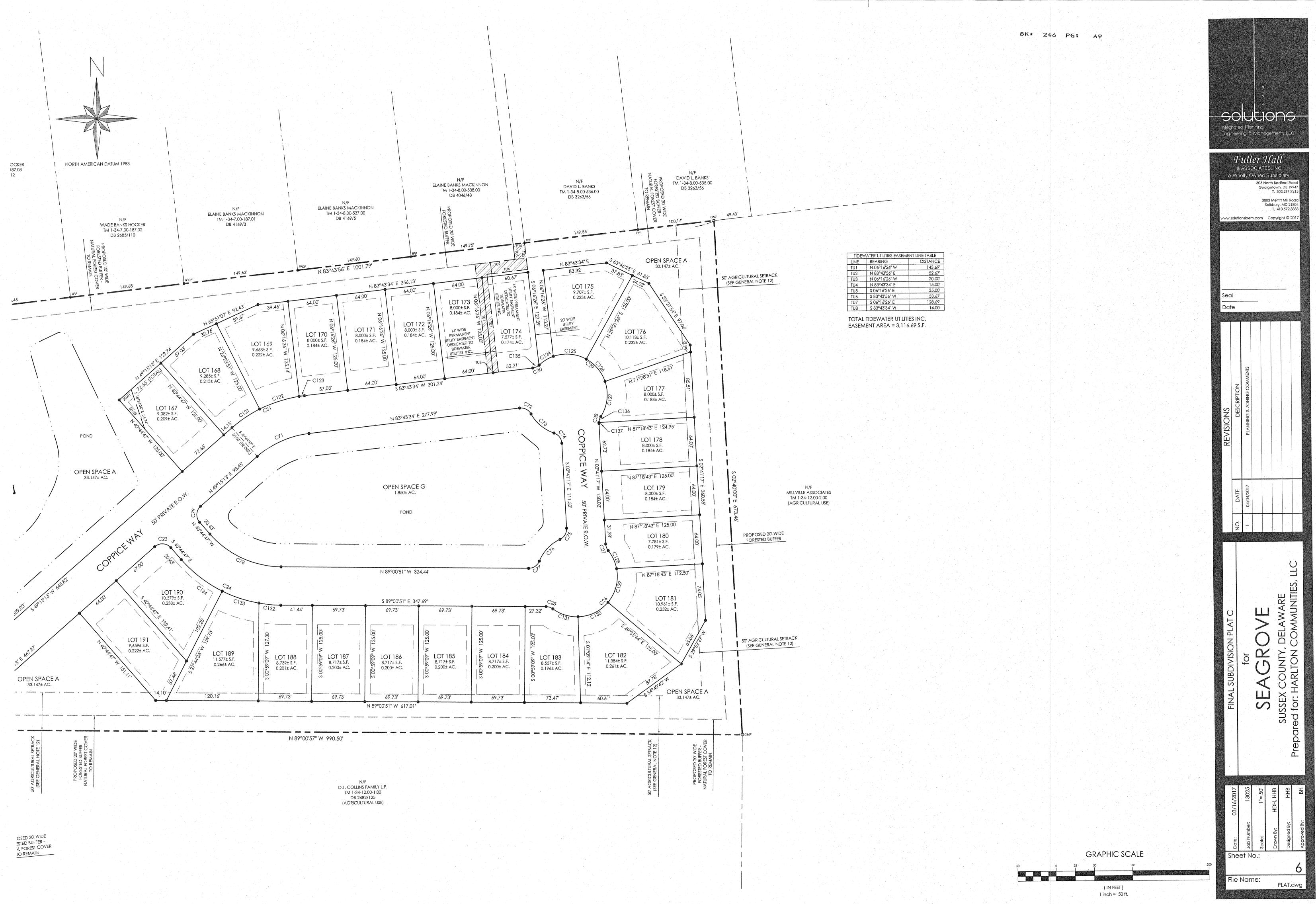


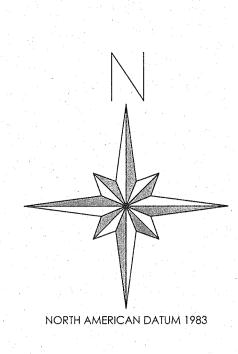
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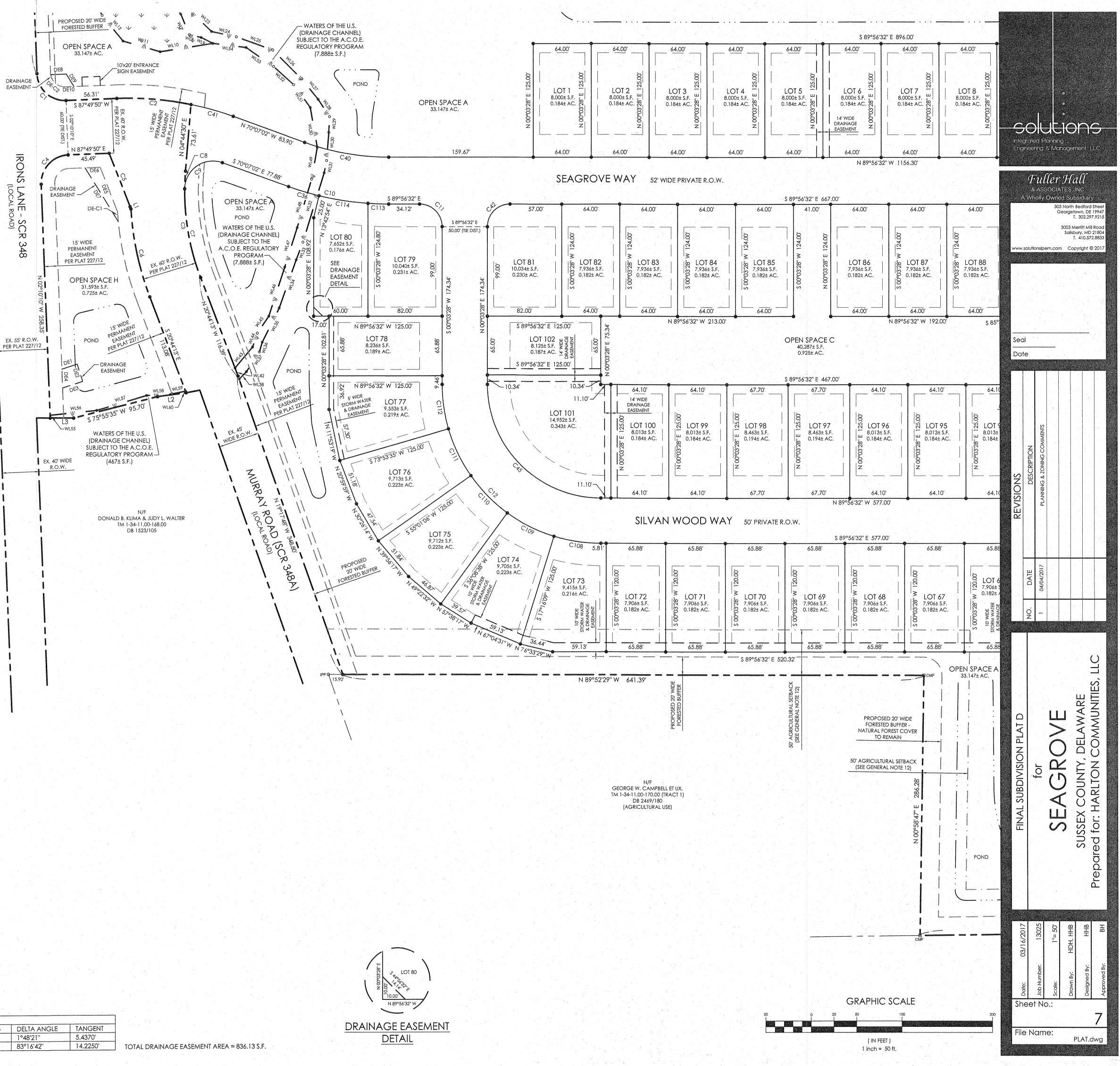


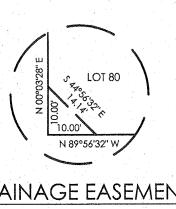


DRAINAGE EASEMENT CURVE TABLE CURVERADIUSARC LENGTHDE-C1345.0000'10.8731'DE-C216.0000'23.2557' CHORD LENGTH CHORD BEARING 10.8727' N 04°40'57'' W 1°48'21" 83°16'42'' N 50°31'49" W 21.2620

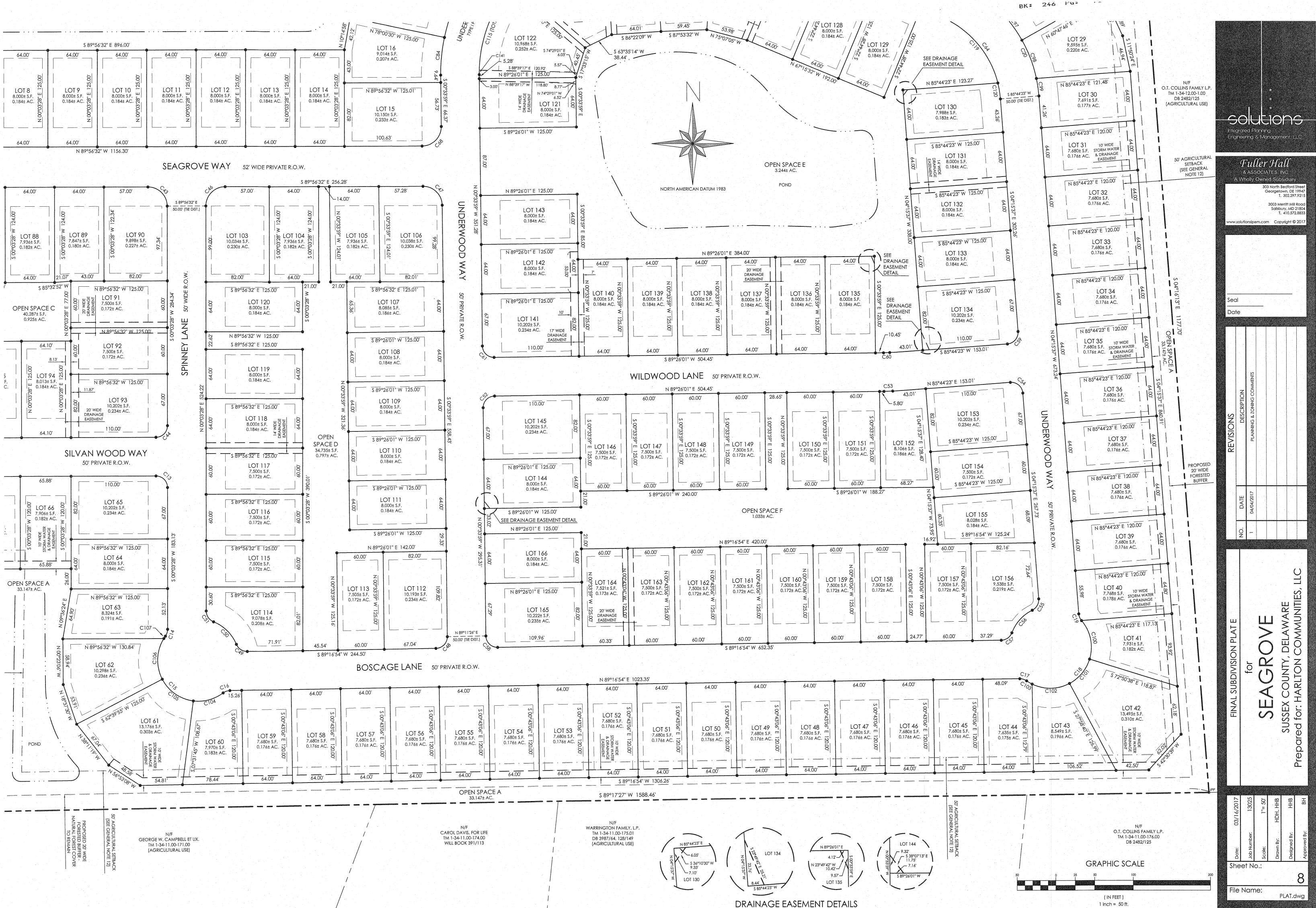
	DRAINAGE EASEMENT LINE TABLE				
	LINE	BEARING	DISTANCE		
·	DE1	S 72°07'21" W	17.77'		
	DE2	S 17°52'39'' E	20.00'		
	DE3	S 72°07'21" W	23.39'		
	DE4	N 02°10'10" W	20.78'		
	DE5	N 21°12'55" W	53.10'		
	DE6	N 87°49'50'' E	16.64'		
	DE7	N 31°35'59" W	70.11'		
	DE8	S 87°49'50'' W	17.22'		
	DE9	S 31°35'59'' E	16.22'		
	DE10	N 87°49'50'' E	9.30'		

		10'10" W 258.35
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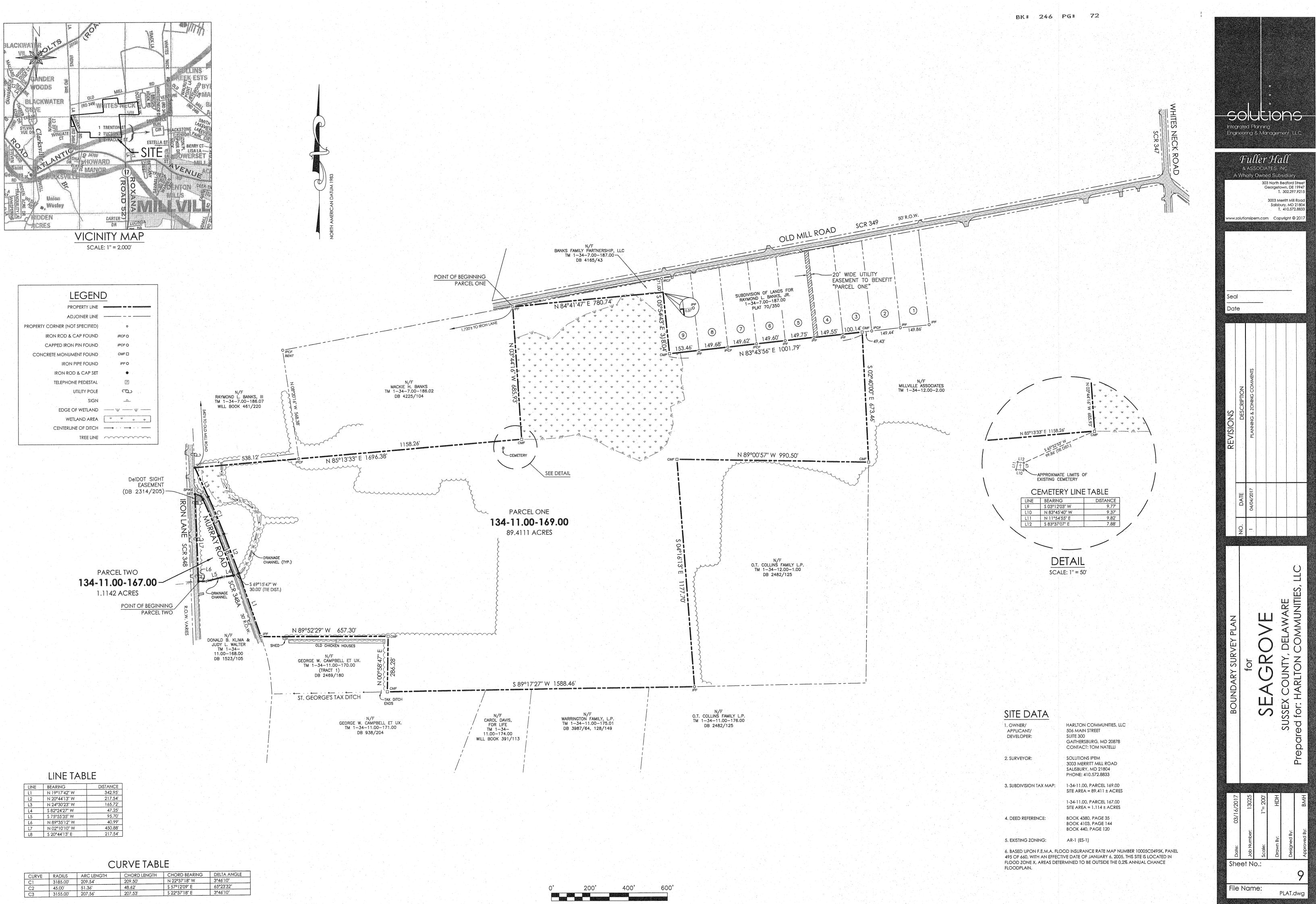


BK: 246 PG: 70



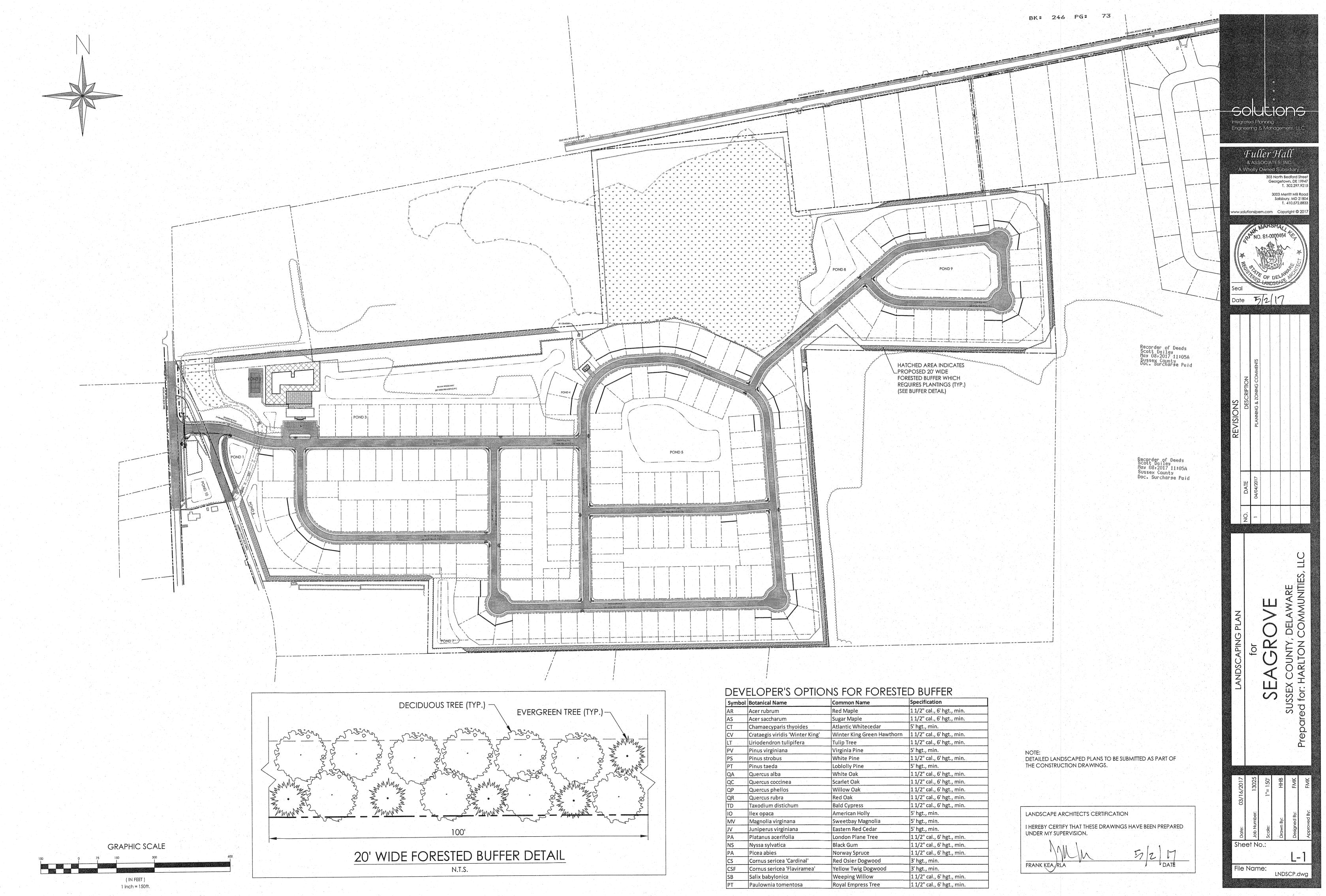
DRAINAGE EASEMENT DETAILS

2 ,00-



LINE	BEARING	DISTANCE
L1	N 19°17'42" W	342.95
L2	N 20°44'13" W	217.54
L3	N 24°30'23" W	165.72
L4	S 82°24'27" W	47.25'
L5	S 75°55'35" W	95.70'
L6	N 89°35'12" W	40.99'
L7	N 02°10'10" W	450.88
L8	S 20°44'13" E	217.54

 RADIUS	ARC LENGTH	CHORD LENGTH	CHORD BEARING	DELTA ANGLE	
 3185.00'	209.54'	209.50'	N 22°37'18" W	3°46'10"	
 45.00'	51.36'	48.62'	S 57°12'09" E	65°23'32"	
 3155.00'	207.56'	207.53'	S 22°37'18" E	3°46'10"	



Symbol	Botanical Name	Common Name	Specificat
AR	Acer rubrum	Red Maple	1 1/2" cal.
AS	Acer saccharum	Sugar Maple	1 1/2" cal.
СТ	Chamaecyparis thyoides	Atlantic Whitecedar	5' hgt., mi
CV	Crataegis viridis 'Winter King'	Winter King Green Hawthorn	1 1/2" cal.
LT	Liriodendron tulipifera	Tulip Tree	1 1/2" cal.
PV	Pinus virginiana	Virginia Pine	5' hgt., mi
PS	Pinus strobus	White Pine	1 1/2" cal.
PT	Pinus taeda	Loblolly Pine	5' hgt., mi
QA	Quercus alba	White Oak	11/2" cal.
QC	Quercus coccinea	Scarlet Oak	1 1/2" cal.
QP	Quercus phellos	Willow Oak	1 1/2" cal.
QR	Quercus rubra	Red Oak	1 1/2" cal.
TD	Taxodium distichum	Bald Cypress	1 1/2" cal.
10	llex opaca	American Holly	5' hgt., mi
MV	Magnolia virginana	Sweetbay Magnolia	5' hgt., mi
JV	Juniperus virginiana	Eastern Red Cedar	5' hgt., mi
PA	Platanus acerifolia	London Plane Tree	11/2" cal.
NS	Nyssa sylvatica	Black Gum	11/2" cal.
PA	Picea abies	Norway Spruce	1 1/2" cal.
CS	Cornus sericea 'Cardinal'	Red Osier Dogwood	3' hgt., mi
CSF	Cornus sericea 'Flaviramea'	Yellow Twig Dogwood	3' hgt., mi
SB	Salix babylonica	Weeping Willow	1 1/2" cal.
 PT	Paulownia tomentosa	Royal Empress Tree	11/2" cal.

### **EXHIBIT D**

Seagrove

Sample Yield Plan



### **EXHIBIT E**

### Recorded Major Subdivision Plan

Environmentally Sensitive Cluster Subdivision Option – AR-1 Zone

Sweetbay

### SITE DATA:

OWNER. DEVELOPER:

506 MAIN STREET **3RD FLOOR** GAITHERSBURG, MD 20878 PHONE: 301-670-4020 CONTACT: TOM NATELL

NATELLI COMMUNITIE

### ENGINEER/ SOLUTIONS IPEM, LLC 303 NORTH BEDFORD STREET SURVEYOR: GEORGETOWN, DE 19947 PHONE: 302-297-9215

- CONTACT: JASON PALKEWICZ, PE
- GROSS ACREAGE = 41.55± ACRES
- EXISTING ZONING AR-1 (ES-1)
- SETBACKS: FRONT = 25' (CORNER = 15') **REAR = 10'** SIDE = 10'
- MAXIMUM BUILDING HEIGHT = 42'
- PRESENT USE: WOODED LANDS
- PROPOSED USE: CLUSTER SUBDIVISION
- SEWER PROVIDER SUSSEX COUNTY
- WATER PROVIDER ARTESIAN
- TAX PARCEL NUMBERS 533-11.00, PARCELS 81.00 & 82.01 TOTAL NUMBER OF LOTS
- EXISTING = 2PROPOSED = 65
- ZION CHURCH ROAD SPEED LIMIT = 50 MPH
- INVESTMENT LEVEL AREA = 3&4
- FLOOD ZONE:

THE PROPERTY IS LOCATED WITHIN FLOOD ZONE X (UNSHADED), (AREAS DETERMINED TO BE OUTSIDE THE 0.2% ANNUAL CHANCE FLOODPLAIN); ZONE AE (SPECIAL FLOOD HAZARD AREA SUBJECT TO THE FLOODING BY THE 1% ANNUAL CHANCE FLOOD - BASE FLOOD ELEVATIONS DETERMINED) PER FIRM MAP NUMBER 10005C0 PANEL 0635K, REVISED MA RCH 16, 2015.

> CONFORMED COPY Document # 202000026761 BK: 315 PG: On 6/24/2020 at 11:02:16 AM **RECORDER OF DEEDS Scott Daile** Sussex County Consideration: \$0.00

## 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. ALL LIGHTING SHALL BE DOWNWARD SCREENED. LIGHT LOCATIONS AND DESIGN SHALL BE COORDINATED BETWEEN OWNER AND UTILITY COMPANY.
- 6. THE SITE IS LOCATED WITHIN A WELLHEAD PROTECTION AREA. THE IMPERVIOUS AREA WITHIN THE WELLHEAD PROTECTION AREA IS 32%, WHICH IS IN COMPLIANCE WITH SUSSEX COUNTY SOURCE WATER PROTECTION ORDINANCE.
- 7. ALL AMENITIES AND LANDSCAPE/FOREST BUFFERS SHALL BE MAINTAINED BY THE HOME OWNERS ASSOCIATION. 8. CLEARING OF TREES HAS BEEN MINIMIZED TO THE EXTENT NECESSARY TO CONSTRUCT ALL REQUIRED SITE
- IMPROVEMENTS IN ACCORDANCE WITH CONDITION OF APPROVAL O.
- 9 AN ENTRANCE/COMMUNITY SIGN WILL BE PROVIDED. ANY SIGNAGE WILL REQUIRED A SEPARATE PERMIT.

# DELDOT RECORD PLAN GENERAL NOTES (REV. 3/21/19):

1. All entrances shall conform to the Delaware Department of Transportation's (DelDOT's) current Development Coordination Manual and shall be subject to its approval.

- 2. No landscaping shall be allowed within the right-of-way unless the plans are compliant with Section 3.7 of the Development Coordination Manual.
- 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 Development Coordination Manual.
- 5. Private streets constructed within this subdivision shall be maintained by the Developer, the property owners within this subdivision or both (Title 17 §131). DelDOT assumes no 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. To minimize rutting and erosion of the roadside due to on-street parking, driveway and building layouts must be configured to allow for vehicles to be stored in the driveway beyond the right-of-way, without interfering with sidewalk access and clearance.
- 9. The Developer shall be required to furnish and place right-of-way monuments in accordance with DelDOT's Development Coordination Manual.
- 10. 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.

# AREAS:

GROSS AREA =  $41.55 \pm AC$ NET AREA =  $38.86 \pm AC$ . OPEN SPACE AREA = 25.96± AC. OPEN SPACE 1 = 25.83± AC. OPEN SPACE  $2 = 0.13 \pm AC$ . % IMPERVIOUS COVER AREA = 6.72% % OPEN SPACE AREA = 62.5% R.O.W. AREA =  $2.62 \pm AC$ . DELDOT R.O.W. AREA = 0.0635± AC

WOODLANDS : EXISTING = 39.91 AC± (96.2%) TO BE REMOVED= 20.39 (52.5%) TO REMAIN =  $19.52 \text{ AC} \pm (49.7\%)$ 

WETLANDS: NON-TIDAL =  $11.28 \pm AC$ . WATERS OF THE U.S. = 0.40± AC. TOTAL= 11.68± AC.

A PORTION OF THE SITE IS LOCATED IN FLOOD ZONE AE.

# FULL MOVEMENT ---- 2685

# **RECORD PLAT** FOR SWEETBAY

# COUNTY PROJECT REFERENCE NO. 2018-26 BALTIMORE HUNDRED, SUSSEX COUNTY, DELAWARE



SITE MAP SCALE: 1" = 200'

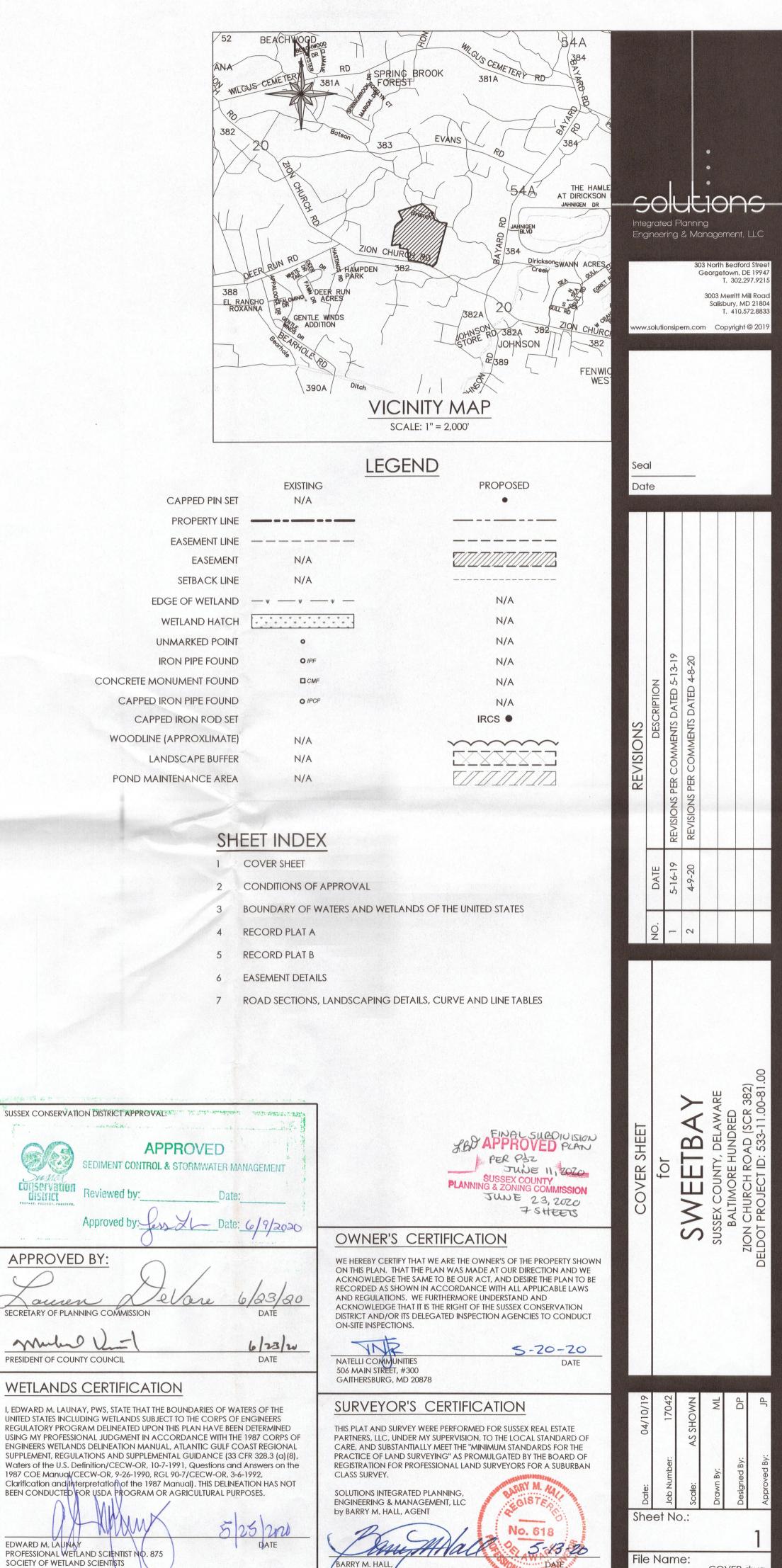
TRIP GENERATION - ZION CHURCH ROAD (\$382) ROAD TRAFFIC DATA: FUNCTIONAL CLASSIFICATION - \$382 (ZION CHURCH ROAD): MAJOR COLLECTOR OSTED SPEED LIMIT - 50 mph ADT = 5305 TRIPS (FROM 2018 DeIDOT TRAFFIC SUMMARY) YEAR PROJECTED AADT = 6,101 TRIPS YEAR PROJECTED AADT + SITE ADT = 6,801 TRIPS PROPOSED SWEETBAY RAFFIC PATTERN GROUP - 8 (FROM 2018 DEIDOT TRAFFIC SUMMARY) DESIGN HOURLY VOLUME = 11.70% x 6,801 TRIPS = 796 TRIPS SITE TRIPS GENERATED: OURCE: ITE TRIP GENERATION 10th EDITION 65 SINGLE FAMILY DETACHED UNITS (210) ONE ENTRANCE - FULL MOVEMENT 2686 --- 140 (6) [18] - --- 210 (8) [27] DESIGN VEHICLE: SU-30 & WB-50 65 SINGLE FAMILY DETACHED UNITS = 700 TRIPS DIRECTIONAL DISTRIBUTION: ZION CHURCH ROAD 60% TO AND FROM THE EAST = 420 ADT (32 AM PK) [43 PM PK] 40% TO AND FROM THE WEST = 280 ADT (23 AM PK) [28 PM PK] (SCR382) 9.69% TRUCKS & BUSES x 140 = 14 (LEFT TURN IN) TRAFFIC GENERATION DIAGRAM ADT (A.M. PEAK HOUR) [P.M. PEAK HOUR]



EDWARD M. LAUNAY

(CORPS OF ENGINEERS,

CERTIFIED WETLAND DELINEATOR WDCP93MD0510036B)



PROFESSIONAL LAND SURVEYOR

DELAWARE NO. 618

COVER.dwg

## **PLANNING & ZONING COMMISSION** ROBERT C. WHEATLEY, CHAIRMAN KIM HOEY STEVENSON, VICE-CHAIRMAN

R. KELLER HOPKINS

HOLLY J. WINGATE

J. BRUCE MEARS

March 13, 2019

ENPORT

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

RE: Notice of Decision letter for the Preliminary Subdivision Plan for Sweetbay (2018-26) for the creation of sixty-five (65) single-family lots on 43.81 acres located on the north side of Zion Church Road, west of Bayard Road and lying within the Agricultural Residential (AR-1) Zoning District and Environmentally Sensitive Development District Overlay Zone (ESDDOZ). Tax Parcels: 533-11.00-81.00 & 82.01

Sussex County

DELAWARE

sussexcountyde.gov

302-855-7878 T

302-854-5079 F

JANELLE CORNWELL, AICP

DIRECTOR

By email to: jpalkewicsz@solutionsipem.com

Dear Mr. Palkewicz,

At their meeting occurring Thursday, February 28, 2019 the Planning & Zoning Commission approved the Preliminary Subdivision Plan for Sweetbay (2018-26) to consist of sixty-five (65) single family lots on the north side of Zion Church Road, west of Bayard Road.

The Preliminary Subdivision Plan is valid for three (3) years from the date of Planning Commission decision. A Final Subdivision Plan shall be approved within three (3) years of the date of approval of the Preliminary Plan or the action of the Planning Commission shall be deemed canceled. Unless an extension is granted, approval shall be rendered null and void if substantial construction is not commenced within five (5) years of the date of recordation of the final plat.

As part of their motion, the Planning Commission acted to approve the development subject to the following conditions (which shall be clearly annotated on the Revised Preliminary and Final Subdivision Plans):

- A. There shall be no more than 65 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 30 feet in depth shall be installed along the entire perimeter of the project. The buffer may overlap areas that are currently wetlands. or wooded areas that will be preserved. 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.

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

- March 13, 2019 Notice of Decision Letter 2018-26 Sweetbay Page 2
  - 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.
  - H. All entrances, intersections, roadway improvements and multimodal facilities required by DelDOT shall be completed by the applicant as required by DelDOT.
  - I. Road naming and addressing shall be subject to the review and approval of the Sussex County Mapping and Addressing Department.
  - J. Construction activities and deliveries of dirt, fill or other similar materials shall only occur on the site between the hours of 7:00 AM through 5:00 PM, Monday through Friday, and between the hours of 8:00 AM and 2:00 PM on Saturdays. There shall not be any of these activities on Sundays.
  - K. The Final Site Plan shall indicate all forested areas that will be preserved.
  - L. There shall not be any construction activities within 50 feet of any wetlands.
  - M. The Applicant shall coordinate and cooperate with the local school district's transportation manager to establish a school bus stop and shelter. N. A revised Preliminary Site Plan either depicting or noting these conditions must be
  - submitted to the Office of Planning and Zoning. O. The Final Site Plan shall be subject to the review and approval of the Planning and Zoning Commission.

Once all agency approvals have been obtained please submit a minimum of seven (7) paper copies (11"x17"), one (1) full size copy and one (1) electronic copy of a Revised Preliminary Subdivision Plan to the Planning and Zoning Office for consideration on the next agenda for the Planning Commission. It is recommended that two (2) copies of a check print are first submitted to staff for review.

A \$10.00 per lot fee is required to be paid prior to the approval of any Final Subdivision Plan. For 65 lots, the fee is \$650.00.

Please feel free to contact me during business hours 8:30am - 4:30pm Monday through Friday at 302-855-7878.

Sincerely, Laur De Vou

Lauren DeVore Planner III

CC. Andy Wright, Building Code, Chief of Building Code - Building Code Mike Brady, Director of Public Works - Engineering John Ashman, Director of Utility Planning - Engineering

**PLANNING & ZONING COMMISSION** ROBERT C. WHEATLEY, CHAIRMAN KIM HOEY STEVENSON, VICE-CHAIRMAN **R. KELLER HOPKINS** J. BRUCE MEARS HOLLY J. WINGATE

March 18, 2019

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

By email to: ipalkewicz@solutionsipem.com

Tax Parcel: 533-11.00-81.00 & 82.01

Dear Mr. Palkewicz,

Branch,

not be any construction activities within this buffer".

Plan reflect this change.

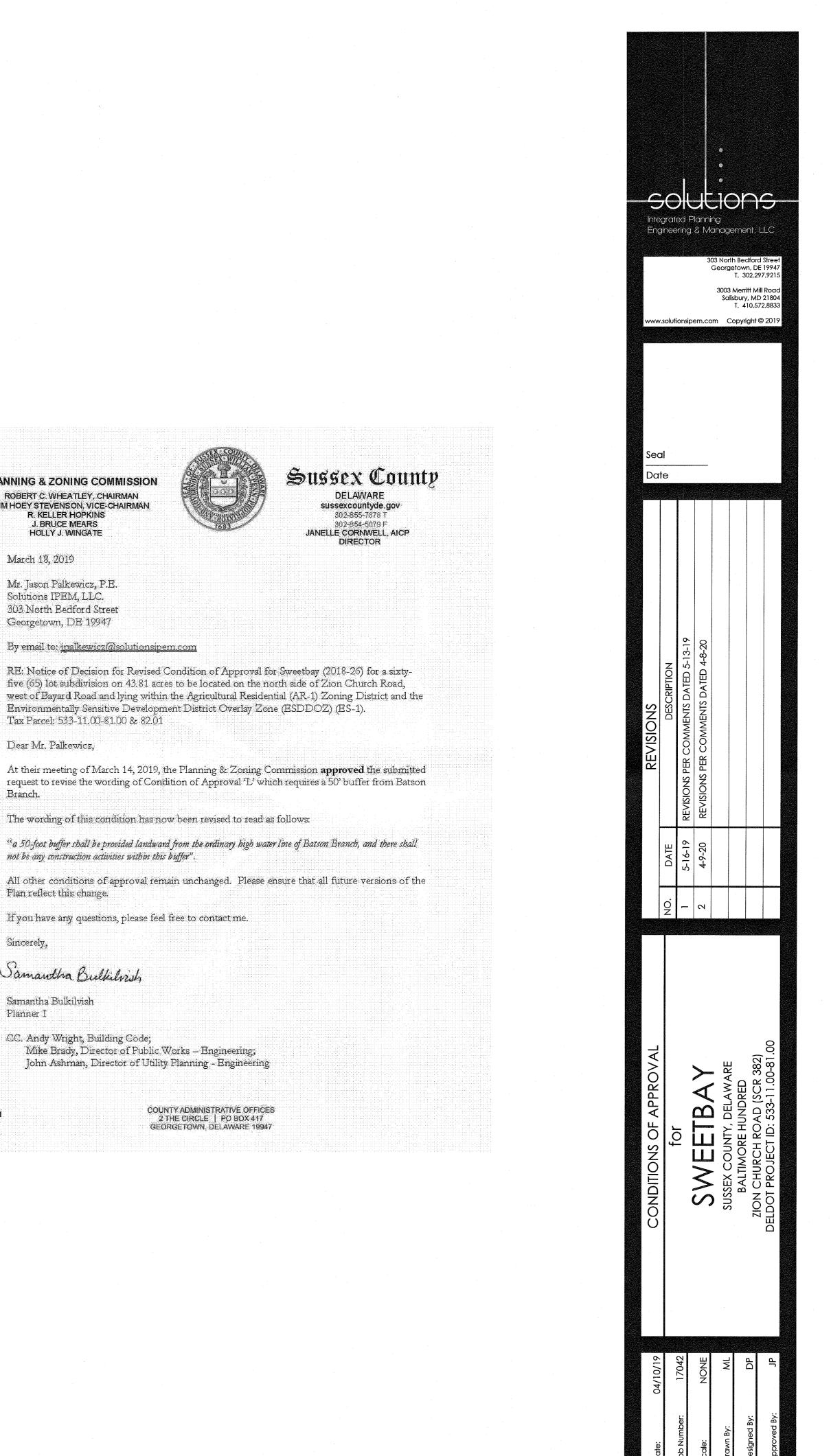
If you have any questions, please feel free to contact me.

Sincerely,

Samantha Bulkilish

Samantha Bulkilvish Planner I

CC. Andy Wright, Building Code;



Sheet No.

File Name:

COVER.dwg



### WETLAND COORDINATES TABLES

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733605

75177.1700 733597.6211 75247.2249 733340.4103

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		WEILAND COC
Description	Northing	Easting
wlf1/a1	175377.9852	732519.7734
wlf1/a2	175413.0265	732533.1328
wlf1/a3	175429.7264	732536.4779
wlf1/a4	175446.4262	732539.8230
wlf1/a5	175524.1431	732547.1588
wlf1/a6	175537.7818	732569.4963
wlf1/a7	175556.5446	732558.5109
wlf1/a6a	175679.9536	732573.6772
wlf1/a7a	175779.1993	732592.0800
wlf1/a8	175894.2759	732615.9567
wlf1/a9	175956.3013	732626.8439
wlf1/a10	176084.9779	732652.2780
wlf1/a11	<u>176189.1614</u>	732673.8141
wlf1/a12	176192.2690	732721.5275
wlf1/a13	176204.3675	732736.0601
wlf1/a14	176238.3220	732743.3213
wlf1/a15	176261.1864	732706.7019
wlf1/a16	176285.4356	732705.4475
wlf1/a17	176341.0001	732737.6451
wlf1/a18	176330.2236	732699.1823
wlf1/a19	<u>176324.6655</u>	732664.2489
wlf/a22	176204.8912	734257.8440
wlf/a23	176238.4782	734235.2432
wlf/a24	176282.0547	734174.7837
wlf/a25	176302.7511	734128.2936
wlf/a27	176314.3486	734096.9253
wlf/a27	176333.0177	734057.6435
wlf/a28	176358.6060	734063.1826
wlf/a29	176375.8039	734085.0431
wlf/b1	176816.6151	733090.9052
wlf/b2	176796.5337	733125.5945
wlf/b3	176792.8797	733211.4227
wlf/b4	176781.6680	733278.5099
wlf/b5	176762.1829	733325.5545
wlf/b6	176724.6275	733385.3094
wlf/b7	176683.9524	733407.3208
wlf/b8	176642.6442	733381.5873
wlf/b9	176688.5680	733366.0053
wlf/b10	176720.8685	733331.5903
wlf/b11	176734.4751	733298.5783
wlf/b12	176750.3050	733227.2523
wlf/b13	176761.1276	733181.2279
wlf/b14	176754.3889	733138.8832
wlf/b15	176734.6845	733099.0853
wlf/b16	176716.2960	733093.4929
wlf/b17	176666.6842	733066.9699
wlf/b18	176623.6212	733027.9279
wlf/b19	176557.8052	732954.1297
wlf/b20	176515.0444	732922.5563
wlf/b21	176486.289	732901.324
wlf/c1	176672.8393	732795.2963
wlf/c2	176709.9084	732854.7991
wlf/c3	176721.2725	732879.3843
wlf/c4	176712.0442	732897.1714
wlf/c5	176744.1167	732936.5536
wlf/c6	176770.0013	732968.3659
wlf/c7	176770.5387	732985.4300
wlf/c8	176805.6632	733026.2551
wlf/c9	176835.3439	733008.4182
wlf/c10	176857.9148	732984.6237
wlf/d1	176822.0247	732912.4628
wlf/d2	176804.2452	732914.9137
wlf/d3 wlf/d4	176777.7503	732897.5143 732857.0932
wlf/d5	176753.1017 176723.2914	732818.4042
wlf/d6 wlf/e1	176697.1386	732779.2622 733441.4092
wlf/e2	176672.6449	733418.3562
wlf/e3	176657.3473	733400.1802
wlf/e4	176629.4806	733388.0990
wlf/e5	176616.5248	733379.8927
wlf/e6	176615.2891	733356.4261
wlf/e7	176597.7273	733312.5036 733252.8550
wlf/e8 wlf/e9	176604.9255 176656.6023	733226.1432
wlf/e10 wlf/e11	176707.1795	733201.8880 733171.6485
wlf/e12	176675.2069	733132.9493 733107.1450
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wlf/e18	176400.6130	733079.7361
wlf/e19	176368.9548	733008.8150
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wlf/e22	176292.5174	733016.7003
wlf/e23	176306.8073	733071.1532
wlf/e24	176305.3030	733087.4089
wlf/e25	176237.2942	733068.0361
wlf/e26	176188.2970	733041.4216
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wlf4/e31	175768.5372	732822.8700
wlf4/e32	175752.6028	732802.9718
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wlf2/f2	175563.3120	732897.4201
wlf2/f3	175599.2476	732947.7970
wlf2/f4	175636.2818	733002.1537
wlf2/f5	175689.9244	733060.0653
wlf2/f6	175686.8903	733093.6848
wlf2/f7	175669.8774	733109.7929
wlf2/f8	175619.0493	733106.4885
wlf2/f9	175585.3517	733104.1151 733088.0467
wlf2/f10 wlf2/f11	175549.9422 175542.7952	733055.3443
wlf2/f12	175507.7891	733038.9357
wlf2/f13	175510.7897	733022.1700
wlf2/f14	175498.6357	732980.6674
1 1001	175100 2402	1 / ( ( ) / ) & ( ) / (
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wf\g2	175213.3166	733551.8869
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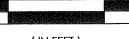
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wf\h7	175298.3242	733494.8750
wf\h8	175255.9501	733561.0675
wf\h9	175237.2801	733545.1222
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wf/j10	175906.9578	733725.8579
wf/j11	175920.6887	733733.5419
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wf/j16	175869.0946	733525.7691
wf/j17	175831.5668	733513.8323
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wlf/l9	176330.6065	733553.3702
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wif/x8	176284.1373	733305.2995
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wlf/x12 wlf/x13	176274.9538	733452.6136
MARTINE'S	176272.1798	733496.9878 733487.4752
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	176299.1984 176373.8757 176489.3985	

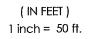
LINE T	ABLE ALONG	
BAT	SON CREEK	

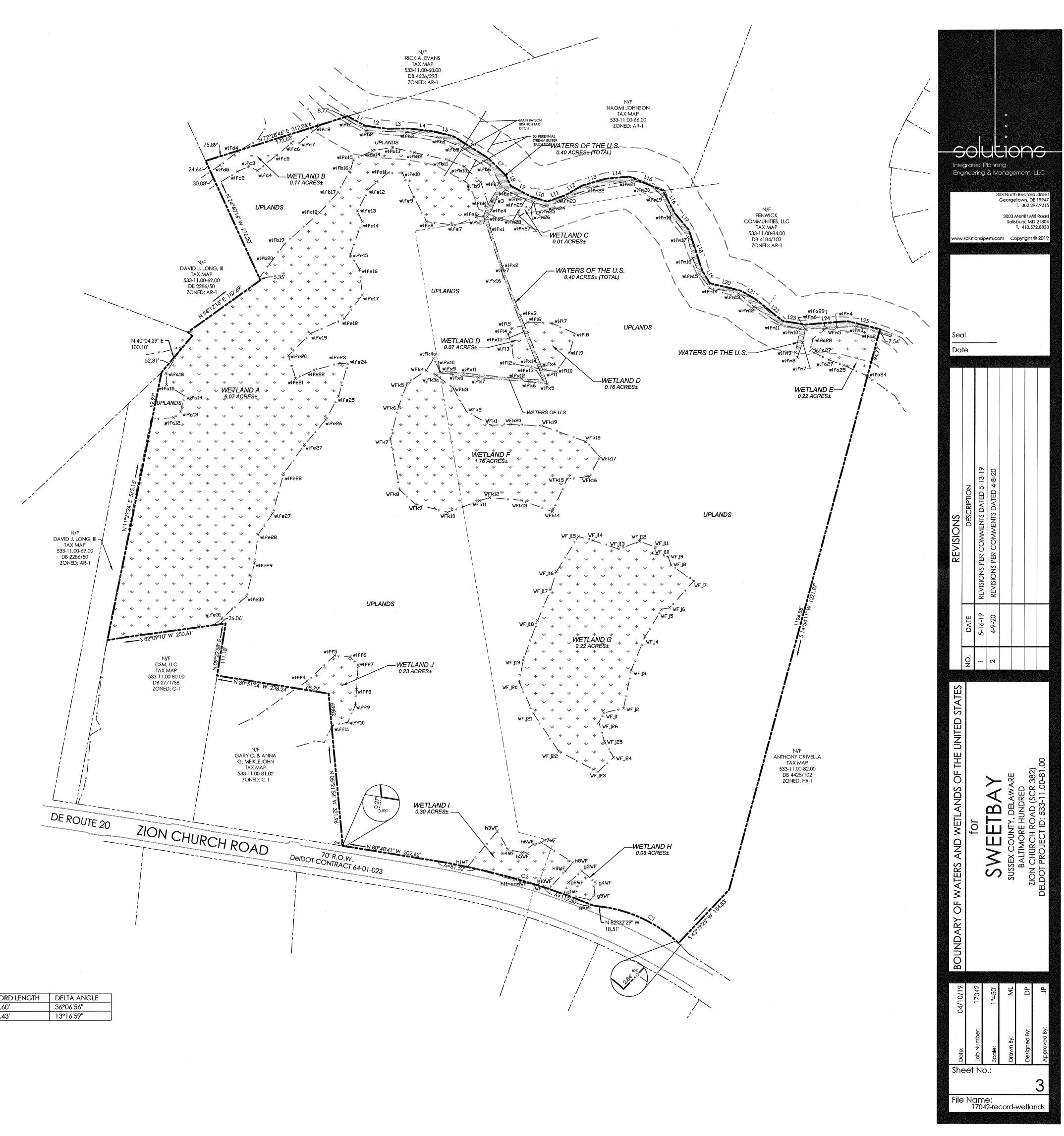
	BATSON CREEK				
	LINE	BEARING	DISTANCE		
	L1	S 61°35'53" E	41.50'		
	L2	S 81°57'14" E	45.37'		
	L3	N 89°39'17" E	50.02'		
	L4	S 83°14'28" E	51.31'		
	L5	S 75°42'42" E	42.77'		
	L6	S 57°40'19" E	85.17'		
	L7	S 45°08'18" E	52.20'		
	L8	S 24°52'43" E	22.93'		
	L9	S 61°41'43" E	45.98'		
	L10	S 72°16'19" E	37.49'		
:	L11	N 70°51'11" E	40.09'		
	L12	N 59°58'41" E	40.79'		
	L13	N 73°36'09" E	51.46'		
	L14	N 84°50'45" E	49.80'		
	L15	S 67°11'52" E	76.63'		
	L16	S 27°56'01" E	54.28'		
	L17	S 40°00'06" E	45.68'		
	L18	S 18º16'46" E	89.83'		
	L19	S 30°55'54" E	31.19'		
	L20	S 76°08'01" E	67.54'		
	L21	S 59°45'29" E	37.24'		
	L22	S 51°06'30" E	70.83'		
	L23	S 80°09'55" E	47.13'		
	L24	N 85°16'34" E	89.68'		
	L25	S 76º12'38" E	70.24'		

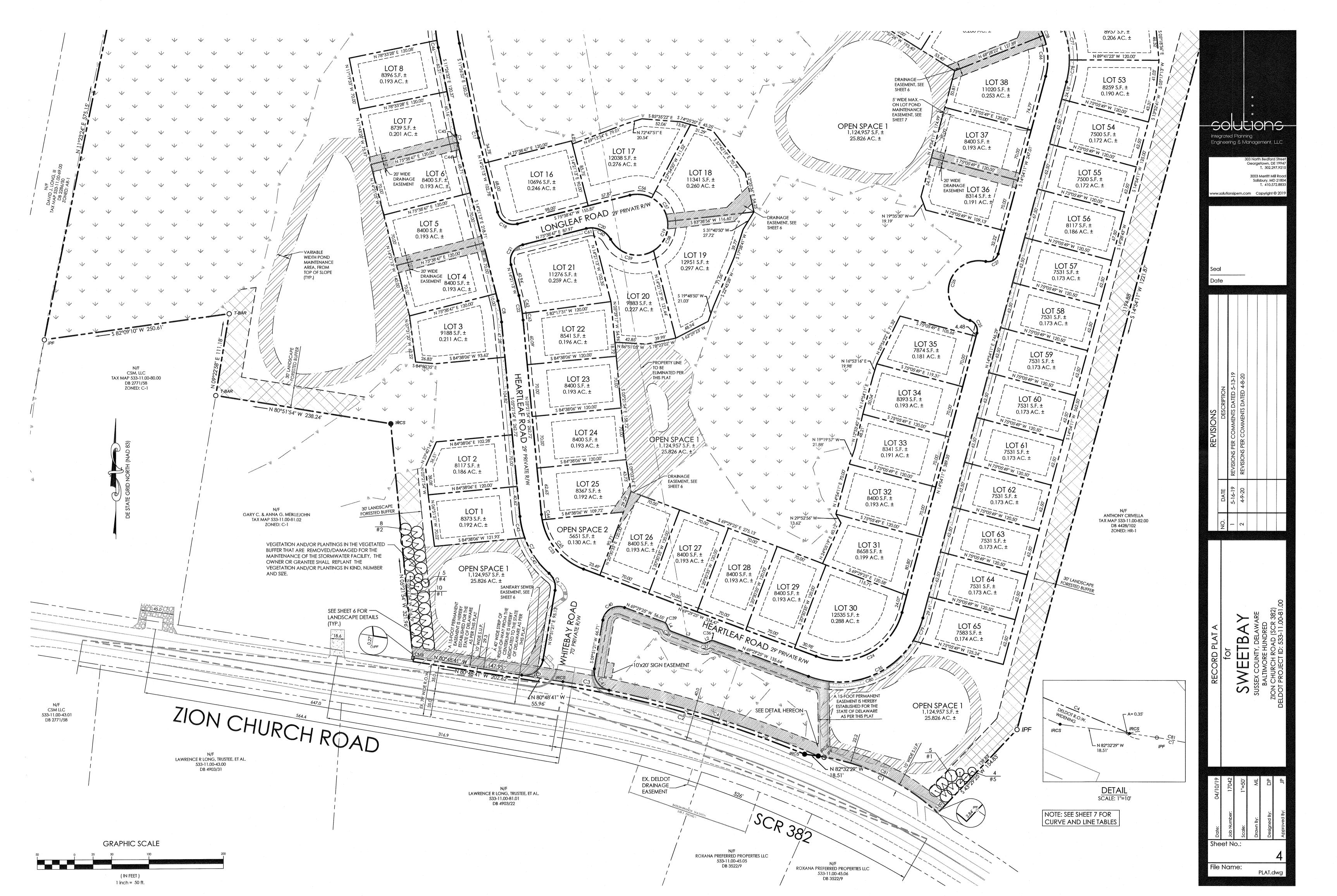
		С	URVE TABLE	
CURVE	RADIUS	ARC LENGTH	CHORD BEARING	CHC
C1	286.48'	180.58'	N 64°28'13" W	177.6
C2	1467.40'	340.19'	N 74°10'11" W	339.4

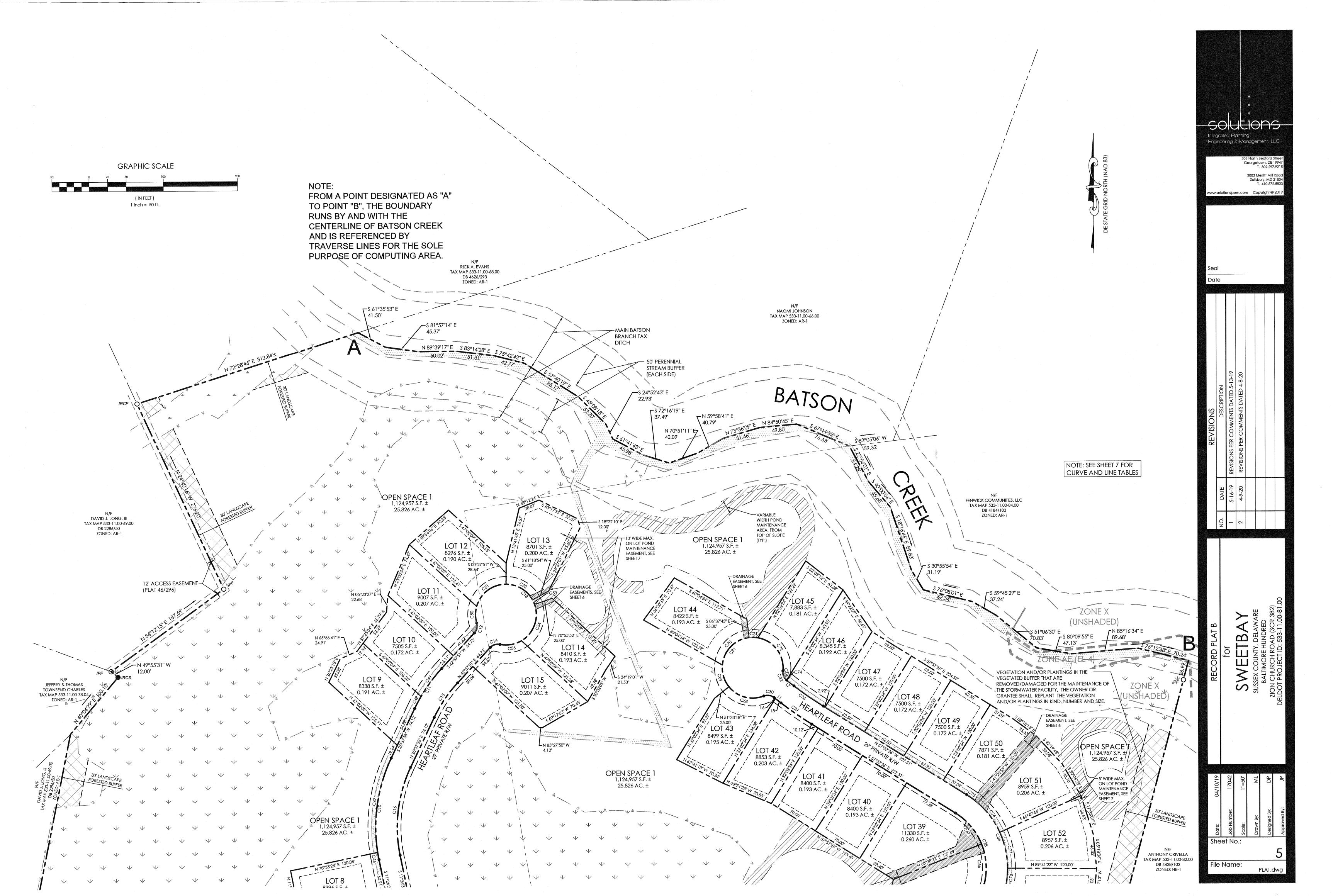
GRAPHIC SCALE

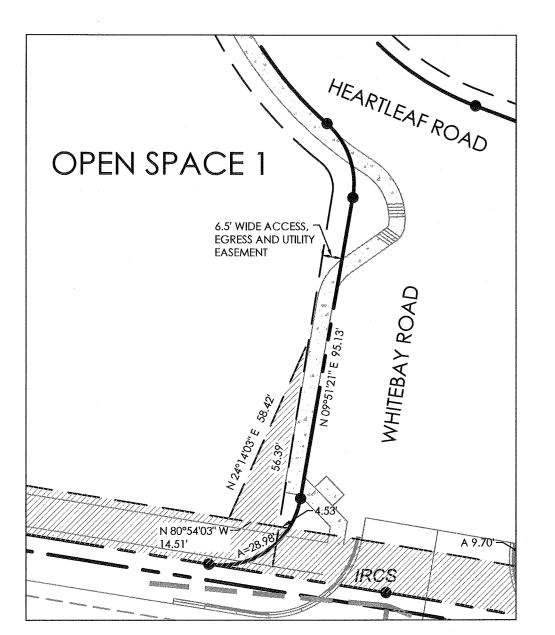










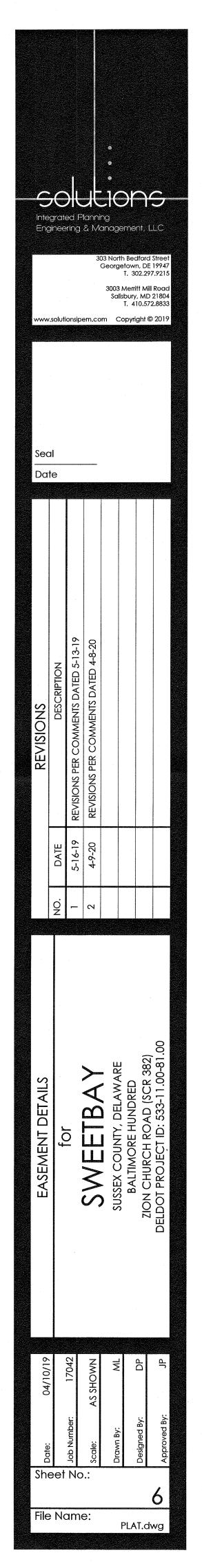


SANITARY SEWER EASEMENT DETAIL SCALE: 1"=30'



HEARTLEAFROAD AD WHITEBAY - 15' WIDE PERMANENT DELDOT EASEMENT ° ≥ N 69829 25 W -10'x20' DELDOT SIGN EASEMENT ZION CHURCH ROAD (SCR382)

SCALE: 1"=30'

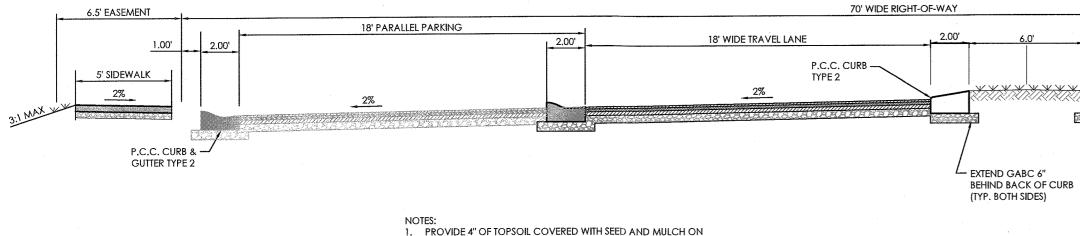


### CURVE TABLE

	RADIUS 286.48'	180.58	36°06'56"	CHORD BEARING N 64°28'13" W	177.60'
C2	1467.40'	340.19'	13°16'59"	N 74°10'11" W	339.43'
C3	1472.42	62.98'	2°27'03"	S 79°35'09" E	62.98'
C4	1472.40'	296.60'	11°32'29"	S 72°35'23" E	296.09'
C5	25.00'	38.98'	89°19'59"	S 54°31'20" W	35.15'
C6	25.00'	25.52'	58°29'47"	S 19°23'33" E	24.43'
C7	116.50'	87.97'	43°15'52"	S 26°59'50'' E	85.89'
C8	183.50'	28.79'	8°59'19"	N 09°51'33" W	28.76'
C9	216.50'	11.00'	2°54'41"	N 12°53'52" W	11.00'
C10	216.50'	140.09'	37°04'30''	N 07°05'43" E	137.66'
<u>C11</u>	216.50	65.49'	17°19'53"	S 34°17'55" W	65.24'
C12	14.00'	14.37'	58°47'23"	S 13°34'10" W	13.74'
C13	41.00'	212.94'	297°34'10"	S 47°02'27" E	42.50'
C14	14.00'	14.37'	58°49'07"	S 72°22'25" W	13.75'
C15	187.50'	56.72' 121.33'	17°19'53"	S 34°17'55" W S 07°05'43" W	56.50' 119.22'
C16 C17	187.50' 187.50'	9.53'	37°04'30" 2°54'41"	S 12°53'52" E	9.53'
C18	22.00'	34.56'	90°00'00"	N 59°21'13" W	31.11'
C19	41.00'	183.15'	255°56'41"	S 23°37'08" W	64.64'
C20	29.00'	38.44'	75°56'41"	S 66°22'52" E	35.69'
C21	22.00'	34.56'	90°00'00''	S 30°38'47" W	31.11'
C22	212.50'	33.34'	8°59'19"	S 09°51'33" E	33.30'
C23	87.50'	97.93'	64°07'31"	N 37°25'39" W	92.90'
C24	87.50'	146.01'	95°36'25"	S 62°42'23" W	129.65'
C25	14.00'	21.49'	87°55'46"	N 29°03'42" W	19.44'
C26	41.00'	125.81'	175°49'00"	N 14°53'59" E	81.95'
C27	14.00'	21.49'	87°56'52"	N 58°52'37" E	19.44'
C28	87.50'	111.27'	72°51'37"	N 21°31'38" W	103.92'
C29	512.50'	62.19'	6°57'08''	N 54°28'52" W	62.15'
C30	14.00'	14.73'	60°15'50"	N 81°08'13" W	14.06'
C31	41.00'	212.92'	297°33'11"	N 37°30'27" E	42.51'
C32	14.00'	13.95'	57°06'30"	N 22°16'12" W	13.38'
C33	483.50'	60.19'	7°07'58"	S 54°23'27" E	60.15'
C34	116.50'	148.15'	72°51'37"	S 21°31'38" E	138.37'
C35	116.50'	194.40'	95°36'25"	N 62°42'23" E	172.62'
<u>C36</u>	7.00'	5.50'	45°00'00"	N 88°00'35" E	5.36'
C37	8.00'	6.28'	45°00'00''	N 88°00'35" E	6.12'
C38	8.00'	6.28'	45°00'00''	N 46°59'25" W	6.12
C39	7.00'	5.50'	45°00'00"	N 46°59'25" W	5.36'
<u>C40</u>	22.00'	38.65'	100°39'15"	S 60°10'58" W	33.87'
<u>C41</u>	25.00'	38.49'	88°12'59"	N 34°15'08" W	34.80'
C42	116.50'	58.27	28°39'35"	<u>S 34°18'06" E</u> S 12°40'06" E	57.67' 29.62'
C43	116.50'	29.70' 1.29'	14°36'24" 0°20'27"	N 14º10'59" W	1.29'
C44	216.50	9.71'	2°34'13"	S 12°43'39" E	9.71'
C45 C46	216.50'	9.79'	2°35'29"	S 10°08'48" E	9.79'
C40 C47	216.50	130.30'	34°29'01"	S 08°23'27" W	128.34'
C47 C48	216.50	18.23'	4°49'26"	S 28°02'41" W	18.22'
C49	216.50	47.26'	12°30'27"	N 36°42'38" E	47.17
C50	41.00'	22.70'	31°43'36"	S 00°01'55" W	22.41'
C51	41.00'	53.36'	74°34'07"	S 53°10'47" W	49.67'
C52	41.00'	43.54'	60°51'03"	S 59°06'37'' E	41.53'
C53	41.00	6.88'	9°36'58"	S 23°52'37" E	6.87'
C54	41.00'	56.26'	78°37'29"	N 20°14'37" E	51.95'
C55	41.00	30.20'	42°12'07"	S 80°39'25" W	29.52'
C56	41.00'	30.24'	42°15'13"	N 83°13'36" W	29.56'
C57	41.00'	39.89'	55°44'55"	S 34°13'32" E	38.34'
C58	41.00'	46.09'	64°24'24"	N 25°51'07" E	43.70'
C59	41.00'	66.94'	93°32'47"	N 75°10'17" W	59.75'
C60	29.00'	30.54'	60°20'12"	S 58°35'31" E	29.15'
C61	29.00'	7.89'	15°35'36"	N 83°26'35" E	7.87'
C62	212.50'	24.65'	6°38'44"	N 11º01'51" W	24.63'
C63	212.50'	8.69'	2°20'35"	S 06°32'11" E	8.69'
<u>C64</u>	87.50'	7.37'	4°49'44"	S 07°46'46" E	7.37'
<u>C65</u>	87.50'	90.56	59°17'47"	N 39°50'31" W	86.57
<u>C66</u>	87.50'	55.63'	36°25'48"	S 03°18'43" E	54.70'
C67	87.50'	55.63'	36°25'48"	S 39°44'32" E	54.70'
C68	41.00'	52.11'	72°49'26"	N 74°51'25" W N 16°29'41" W	48.67'
C69	41.00'	31.41'	43°54'03" 77°54'55"	S 44°24'48" W	30.65' 51.56'
C70	41.00'	55.76' 12.05'	16°50'05"	N 88°12'42" W	12.00'
C71 C72	41.00'		86°04'42"	N 36°45'18" W	55.96
		61.60' 13.92'	56°58'13"	S 22°00'29" E	13.35'
C73	14.00'		1°49'09"	S 51°24'10" E	0.44'
C74 C75	14.00'	0.44' 18.92'	9°18'21"	S 53°18'16" E	18.90'
C76	116.50	49.78'	24°28'51"	N 36°24'40" W	49.40'
C76 C77	116.50	49.78	24°28'51"	N 11°55'49" W	49.40
C78	116.50	29.67'	14°35'34"	S 07°36'24" W	29.59'
C78 C79	116.50	33.35'	16°24'01"	S 23°06'11" W	33.23'
	110.00				and the second
C80	116.50'	161.05'	79°12'24"	S 70°54'24" W	148.53'

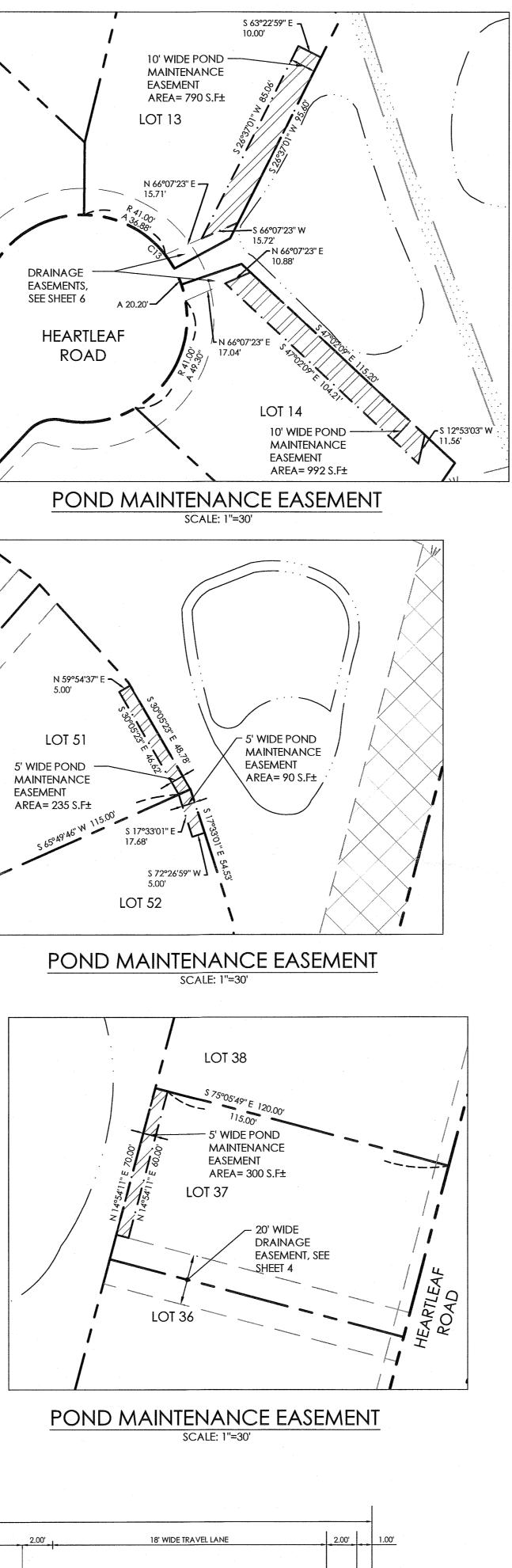
### **RIGHT OF WAY AND** LOT LINE TABLE

LINE	BEARING	DISTANCE
L1	S 52°18'45" E	12.10'
L2	N 65°30'35" E	5.10'
L3	S 69°29'25" E	44.00'
L4	S 24°29'25" E	5.10'
L5	S 52°18'45" E	9.51'
L6	S 52°18'45" E	2.58'
L7	N 52°18'45" W	12.10'



PROPOSED GRASS AREAS. 2. SUBBASE AND SUBGRADE SHALL BE COMPACTED TO 95% OF ASTM

D1557, MODIFIED PROCTOR METHOD.



# LANDSCAPE BUFFER

1. THE LANDSCAPE AND/OR FOREST BUFFERS SHALL BE INSTALLED WITHIN 18 MONTHS 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.

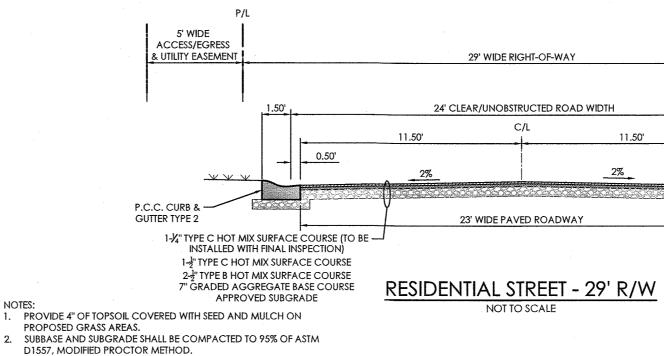
5. ALL DECIDUOUS TREES THAT ARE PLANTED TO ESTABLISH THE BUFFER PLANTINGS SHALL HAVE A MINIMUM CALIPER OF 1.5 INCHES AND A MINIMUM HEIGHT OF SIX FEET ABOVE GROUND WHEN PLANTED IN ORDER TO INSURE THAT THE TREES WILL BE CAPABLE OF OBTAINING A MINIMUM HEIGHT OF 10 FEET ABOVE GROUND WITHIN FIVE YEARS OF 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 S	CHEDULE		
QUANTITY	SYMBOL	BOTA	NICAL NAME	COMMON NAME		SPECIFICATION
	#1	Acer	rubrum	RED MAPLE		1 ½" CAL., 6' HGT.
	#2	Quer	cus phellos	WILLOW OAK		1 1/2" CAL., 6' HGT.
-	#3	Quer	cus rubra	RED OAK		1 <sup>1</sup> / <sub>2</sub> " CAL., 6' HGT.
	#4	llex o	paca	AMERICAN HOLL		5' HGT. MIN.
	#5		a abies	NORWAY SPRUCI	3	5' HGT. MIN.
	#6	Pinus	virginiana	VIRGINIA PINE		5' HGT. MIN.
SUBSITUTIO	NS:				<i>,.</i>	-
BOTANICA	L NAME		COMMON NAM	E	SPECI	FICATION
Acer sacc	harum		SUGAR MAPLE		$1\frac{1}{2}$ " CA	AL., 6' HGT. MIN.
Chamaec	yparis thyoid	es	ATLANTIC WHITE	CEDAR	5' HG1	. MIN.
Crataegis	viridis 'Winter	'King'	WINTER KING GR	EEN HAWTHORN	$1\frac{1}{2}$ CA	AL., 6' HGT. MIN.
Liriodendro	on tulipifera		TULIP TREE		$1\frac{1}{2}$ CA	AL., 6' HGT. MIN.
Pinus strob			WHITE PINE		5' HG1	. MIN.
Pinus taed	a		LOBLOLLY PINE		5' HG1	. MIN.
Quercus a	ba		WHITE PINE		$1\frac{1}{2}$ " CA	AL., 6' HGT. MIN.
Quercus co	occinea		SCARLET OAK		$1\frac{1}{2}$ " CA	AL., 6' HGT. MIN.
Taxodium	Taxodium distichum		BALD CYPRESS		1 ½" CA	AL., 6' HGT. MIN.
Magnolia virginiana		SWEETBAY MAG	NOLIA	5' HG1		
Juniperus v	Juniperus virginiana		EASTERN RED CE	DAR	5' HGT	. MIN.
Platanus a	cerifolia		LONDON PLANE	TREE	1 ½" CA	AL., 6' HGT. MIN.
Nyssa sylva	itica		BLACK GUM		$1\frac{1}{2}$ CA	AL., 6' HGT. MIN.
Salix babyl	onica		WEEPING WILLOW	N	$1\frac{\tilde{1}}{2}$ CA	AL., 6' HGT. MIN.

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



ENTRANCE BOULEVARD STREET

NOT TO SCALE

2" SUPERPAVE TYPE C

3" SUPERPAVE TYPE B

APPROVED SUBGRADE

8" GRADED AGGREGATE BASE COURSE

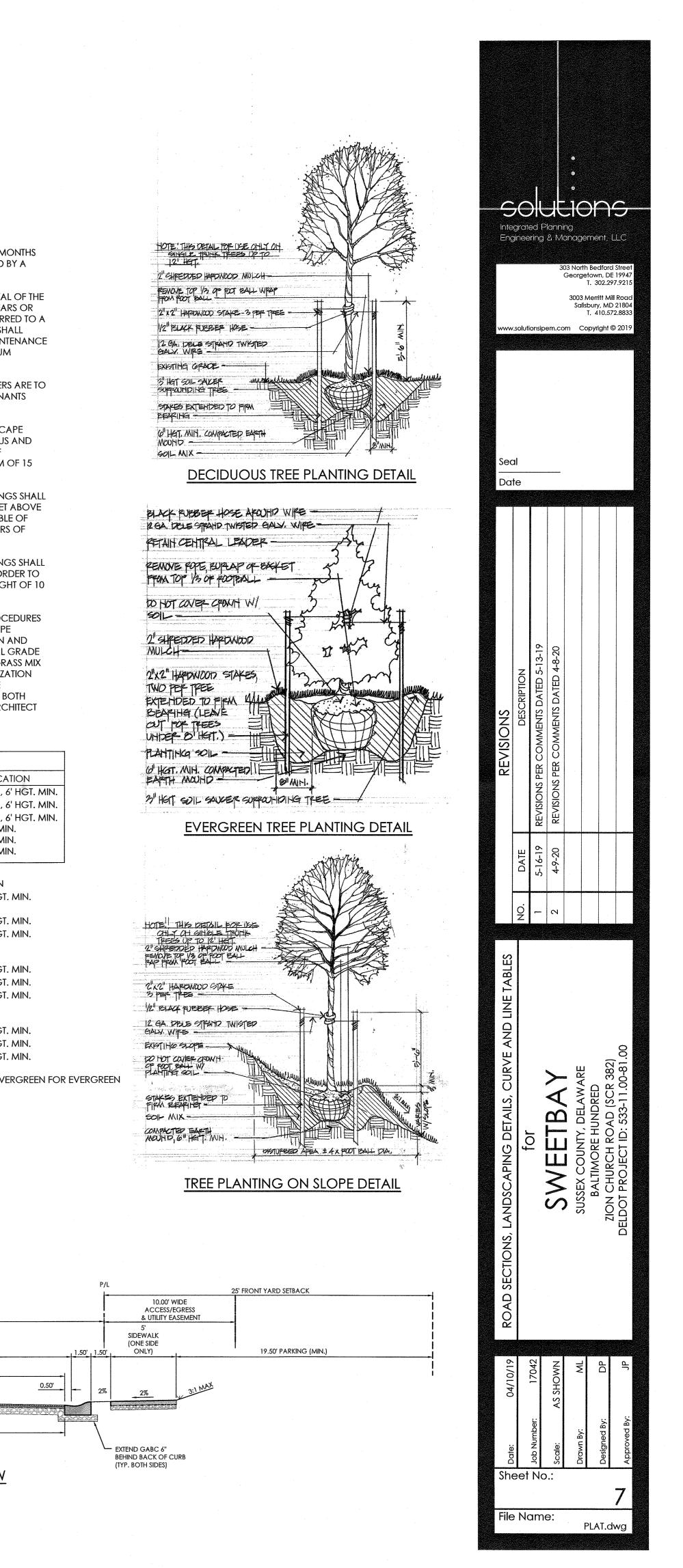
4" SUPERPAVE BITUMINOUS CONCRETE BASE COURSE

EXTEND GABC 6"  $\Delta$ 

(TYP. BOTH SIDES)

BEHIND BACK OF CURB

NOTES:



### **EXHIBIT F**

Sweetbay

Sample Yield Plan



### Save Our Farmland: Stop the Coastal Zone Ordinance

Dear Sussex County Farm Bureau Member,

I am writing to inform you that the Sussex County Council has proposed down zoning our AR zoned land. This ordinance, if enacted, could reduce the value of your land by 50 to 70%. At the writing of this letter, the ordinance has already been introduced and is on an accelerated path. It's supporters hope to pass the ordinance in early December 2020. Make no mistake, this proposal will pass if it goes unchecked. The only thing that will stop them from taking your property rights is by the landowners of Sussex County making their voices heard.

Not only could this ordinance reduce the value of your land, it could dramatically affect your borrowing power when you need to obtain financing for an operating loan, funds to purchase another farm, building or remodeling farm buildings or a new home, financing for new equipment or even financing for your children's education.

Councilman Burton recently lost his re-election and is trying to sneak this proposal through during his last few days of his Lame Duck term. He has the help of Council President Mike Vincent and Councilman Doug Hudson. They are obeying Governor Carney's Covid-19 restrictions to limit the size of public hearings. As a result, very few people can attend and give their public comment. The timing is also suspect as it is being rammed through when we, the farmers and stakeholders of Sussex County, are the busiest in the fields trying to harvest our crops during a very challenging and in many cases, disappointing harvest.

### What can YOU do?

<u>Please call Council President Mike Vincent</u>, Councilman Doug Hudson and Councilman IG Burton. Tell them you are not in support of their proposal to devalue your land. Let them know that you don't appreciate limiting the size of public hearings on important issues that affect your livelihood, and don't appreciate them holding these hearings when you're busy trying to harvest your crops. Public participation is key in this process, particularly from the very landowners and farmers that are most impacted by this harmful and wrong-headed ordinance.

Below you will find the phone numbers of all County Council members. Feel free to reach out to all of the councilmen, including Reilly and Wilson, to share your feelings on this harmful ordinance.

President Mike Vincent (302) 236-4518 Doug Hudson (302) 542-1432 IG Burton (302) 270-5358 John Rieley (302) 858-8649 Sam Wilson (302) 228-7932

**Best Regards** 

**Steve Breeding** 

President, Sussex County Farm Bureau