

DEPARTMENT OF PLANNING & ZONING COMPREHENSIVE PLANNING | LAND PRESERVATION | FOREST CONSERVATION | GIS AGENDA

WASHINGTON COUNTY PLANNING COMMISSION REGULAR MEETING

June 5, 2017, 7:00 PM
WASHINGTON COUNTY ADMINISTRATION BUILDING
100 WEST WASHINGTON STREET
2ND FLOOR, PUBLIC MEETING ROOM #2000

CALL TO ORDER AND ROLL CALL

MINUTES

1. May 1, 2017 Planning Commission regular meeting *

OLD BUSINESS

 Todd Mike Investments LLC (SP-14-015) Requesting change in use/intensity of property located at 9222 Stottlemyer Road; Zoning: RB (Rural Business); Planner: Cody Shaw *

NEW BUSINESS

SITE PLANS

- Rosewood PUD, Phase II-B, Lots 71-105 (PSP-16-003) Preliminary Site Plan for Rosewood PUD, Phase II-B, Lots 71-105 along the northeast side of Professional Drive; Zoning RS/PUD (Residential Suburban/Planned Unit Development; Planner: Cody Shaw *
- Med Express (SP-17-005) Site plan for Med Express located at 13527 Pennsylvania Avenue, Lot 1, on 0.63 acres of land; Zoning: PB (Planned Business); Planner: Cody Shaw *
- Bowman Cornfield (SP-16-005) Site Plan for a proposed convenience store, restaurant and gas pumps on a 13.3 acre
 parcel located at the intersection of Lappans and Spielman Roads; Zoning: HI (Highway Interchange); Planner: Lisa
 Kelly *
- 4. <u>Daley Drive Auto Sales</u> (SP-16-034) Site Plan for Daley Drive Auto Sales located along the west side of Daley Drive on a 0.08 acre parcel; Zoning: A(R) (Agricultural Rural) with RB (Rural Business) floating zone; Planner: Lisa Kelly *
- 5. NTB Tire & Service Center (SP-17-004) Site Plan for proposed NTB Tire & Service Center located at 17608 Valley Mall Road on a 1.04 acre parcel; Zoning: PB (Planned Business); Planner: Lisa Kelly *

OTHER BUSINESS

- Westfields Section 6 Proposed change to the cluster concept plan for Westfields; Planner: Lisa Kelly *
- Update of Staff Approvals Tim Lung
- 3. Rezoning Schedule Steve Goodrich
- 4. Election of Officers

ADJOURNMENT

UPCOMING MEETINGS

 Monday, July 10, 2017, 7:00 p.m., Washington County Planning Commission regular meeting, Washington County Administration Building, 100 W. Washington Street, 2nd Floor, Public Meeting Room #2000, Hagerstown, Maryland

*attachments

100 West Washington Street, Suite 2600 | Hagerstown, MD 21740 | P: 240.313.2430 | F: 240.313.2431 | TDD: 7-1-1

The Planning Commission reserves the right to vary the order in which the cases are called. individuals requiring special accommodations are requested to contact the Washington County Planning Department at 240-313-2435 Voice(TDD), to make arrangements no later than ten (10) days prior to the meeting. Notice is given that the Planning Commission agenda may be amended at any time up to and including the Planning Commission meeting.

WASHINGTON COUNTY PLANNING COMMISSION REGULAR MEETING May 1, 2017

The Washington County Planning Commission held a regular meeting on Monday, May 1, 2017 at 7:00 p.m. at the Washington County Administration Building, 100 West Washington Street, Public Meeting Room 2000, 2nd Floor, Hagerstown, Maryland.

Commission members present were: Chairman Clint Wiley, Dennis Reeder, Robert Goetz, Jr., David Kline, Jeremiah Weddle and Ex-Officio Leroy Myers. Staff members present were: Washington County Department of Planning & Zoning - Stephen Goodrich, Director and Debra Eckard, Administrative Assistant; Washington County Department of Plan Review - Tim Lung, Deputy Director and Lisa Kelly, Senior Planner.

CALL TO ORDER

The Chairman called the meeting to order at 7:00 p.m.

MINUTES

Motion and Vote: Mr. Reeder made a motion to approve the minutes of the April 3, 2017 regular meeting as presented. The motion was seconded by Mr. Kline and unanimously approved.

NEW BUSINESS

-SITE PLANS

T-Mobile Pennsylvania Avenue (SP-16-048)

Ms. Kelly presented for review and approval a site plan for a proposed cell tower to be located along the east side of Pennsylvania Avenue on property owned by Richard Strite. The developer is proposing to construct a 120 foot silo commercial communications tower on a 60 x 80 foot leased area located on a 79 acre parcel of land. The silo will be made of concrete, 16 to 20 feet in diameter and designed to resemble existing silos on the farm. The communications tower will serve T-Mobile and have space available for 3 co-locations. The compound will have an 8 foot tall chain link fence with gate surrounding it with signs located on the fence. A special exception was granted by the Board of Zoning Appeals (BZA) in December 2016 to allow for the establishment of this tower in the A(R) (Agricultural Rural) zoning district. Several variances from the Zoning Ordinance were also granted by the BZA to reduce setbacks from a minimum of 128 feet to 30 feet on three sides and 50 feet on the east side of the tower. The site is exempt from Forest Conservation Ordinance requirements because there is less than 20,000 square feet of disturbance. All agency approvals have been received.

Discussion and Comments: Mr. Weddle expressed his opinion that the leased area should be larger to accommodate the size of the structure in case the structure would collapse. Mr. Justin Blanset, representing NB & C Engineering, stated that this type of cell tower is made of concrete and would be designed to collapse in on itself rather than topple over and would be contained within the leased area. He also explained that the company does not want to expand the area and interfere with on-going farming operations. Other Planning Commission members believe that most cell towers are now designed to collapse rather than topple over. Mr. Kline asked why the developer chose a silo style cell tower. Mr. Blanset stated that the Strite house is a registered structure with the Maryland Historical Trust and the developer believes the silo would be compatible with the character of the existing structures in the area and have less of a visual impact on the neighborhood. Mr. Wiley asked if the BZA will require the deconstruction of the cell tower if it is not used for a specified period of time. Mr. Blanset stated it is a condition that is noted on the site plan and Ms. Kelly stated that is a requirement of the Zoning Ordinance.

Motion and Vote: Commissioner Myers made a motion to approve the site plan as presented. The motion was seconded by Mr. Weddle and unanimously approved.

Sheetz - Downsville Pike (SP-16-049)

Ms. Kelly presented for review and approval a site plan for a proposed Sheetz convenience store with drive-thru and gas station. The site is located along the southeast side of Downsville Pike and west side of Venture Drive. The property is currently zoned HI (Highway Interchange). The developer is proposing to construct a 6,900 square foot convenience store with a building height of 20 feet on 2.80 acres. There will be two access points off of Venture Drive; no access will be available from or onto Downsville Pike. An order board and pick-up window will be located in the rear of the building as well as six gas pumps. Minimum stacking requirements will be met. The hours of operation will be 24 hours per day, 7 days per week. There will be 5 or 6 employees per shift. The site will be served by public water and public sewer. Parking required is 35 spaces; 46 spaces will be provided. Lighting will be building and pole mounted lights. The developer is proposing building mounted signs and 2 free-standing signs, one located near the intersection of Venture Drive and one located at the corner of the I-70 ramp and Downsville Pike. The Board of Zoning Appeals granted a variance in March 2017 allowing for a change in the setback from a minimum of 50 feet to 13.5 feet from the interstate right-of-way line and a setback from 25 feet to 13 feet for signs. The BZA also granted a variance to allow a free-standing sign, a canopy, and building mounted signs that will face adjacent properties that are zoned RS (Residential, Suburban). An enclosed dumpster will provide solid waste disposal. The bio-retention area will be enclosed by a 6 foot high chain link fence along the western property line and a 4 foot high chain link fence along the southern property line. Landscaping will include grasses, shrubs and trees, which will be placed throughout the parking lot. Forest Conservation Ordinance requirements were met by an off-site easement that was approved as an easement plat in 2002 when the subdivision around Venture Drive was created. All agency approvals have been received.

Written comments were provided to Commission members from Mr. Mark Stransky of the Department of Plan Review's engineering section. Comments included the following: a traffic signal will be installed at the intersection of Downsville Pike and Venture Drive (must be installed prior to the business opening); Venture Drive will be re-striped to create 3 lanes; the timing of the Downsville Pike/Halfway Boulevard and Downsville Pike/Oak Ridge Drive signals will be synchronized with the new traffic signal at Downsville Pike/Venture Drive; and, a traffic analysis based on ultimate development of the business park indicates that the Venture Drive thru-left turn lane will not adversely affect the operation of either entrance. A traffic signal plan is being performed separate from the site plan and has not been approved by the State Highway Administration at this time.

Motion and Vote: Mr. Reeder made a motion to approve the site plan as presented. The motion was seconded by Mr. Kline and unanimously approved with Mr. Goetz abstaining from the vote.

-OTHER BUSINESS

Update of Staff Approvals

Mr. Lung reported the following approvals for the month of April: 3 change of use site plans for Noel's Fire Protection on Kemp's Mill Road, Maryland Sheds on Halfway Boulevard, and North Paw's Animal Hospital on Maryland Route 62; and site plans for Sunbelt Rentals on Crayton Boulevard and Breakaways II on Pennsylvania Avenue. Mr. Lung noted that a report on new submittal activity for the month of April was not available due to upgrades on the County's project tracking system that occurred over the past week.

ADJOURNMENT

Commissioner Myers made a motion to adjourn meeting at 7:35 p.m. The motion was seconded by Mr. Kline and so ordered by the Chairman.

responding submitted;	
Clint Wiley, Vice-Chairman	

Despectfully submitted



DIVISION OF ENGINEERING & CONSTRUCTION MANAGEMENT PLAN REVIEW | PERMITTING | ENGINEERING | CONSTRUCTION

MEMORANDUM

TO:

Washington County Planning Commission

FROM:

Cody Shaw, Senior Planner

DATE:

May 23, 2017

SUBJECT:

Todd Mike Investment LLC Site Plan (SP-14-015)

A site plan was approved on 06/16/16 for Todd Mike Investments LLC for an "Online Auction of Construction Equipment (Contractors Storage Yard)" on property along the west side of Stottlemeyer Road north of National Pike. The property is zoned RB-Rural Business.

The applicant is requesting a change of use/intensity of the site and the Planning Commission's determination if the change will require the need for a new public hearing to approve the changed use.

5E.7 Changes in Land Use, addresses such applications

Changes of land use in approved RB floating districts shall be reviewed by the Planning Commission. Applicants may present information to the Planning Commission delineating how the change of land use may or may not be consistent with the approved site plan for the property. Only land uses permitted in the RB District described in Section 3.3 Land Use Chart of this Ordinance will be considered by the Planning Commission. It will be the determination of the Planning Commission as to whether or not there has been a significant change in the use and intensity of the property that could result in the need for a new public hearing to approve the changed use.

The proposed changes as depicted on the revised site plan can be summarized as follows:

- Change in functional description from Online Auction of Construction Equipment to Auction House. New use is permitted in the RB district.
- Change in Hours of operation from By appointment (no night time use) to 8 am to dusk 7 days/ week, auctions to occur periodically.
- Change in number of employees from 2 to 12.
- Change in Deliveries from One tractor trailer daily to Event related truck traffic and occasional off-hours deliveries.

- Change in total number of parking spaces provided from 9 to 25 based on one space per employees plus 1 space for each expected auction attendee (13)
- Increase in size of contractor outside storage area.
- Inclusion of a non-permanent event tent.
- Inclusion of a sign (4'x6', 6 ft. high).
- Additional vegetative screen planting along Stottlemeyer road.
- No new area of disturbance or paving.

A copy of revised site plan with the proposed changes shown in red is attached. The applicant will provide additional explanation of the change at the Planning Commission meeting.

In addition, the applicant went in front of the Board of Zoning appeals to request a variance from the requirement to provide a stable, dust free surface for a parking lot. The BZA granted their request on April 19, 2017 and the opinion has been included.

BEFORE THE BOARD OF APPEALS FOR WASHINGTON COUNTY, MARYLAND

Todd Mike Investments LLC Applicant

Appeal No. AP2017-013

OPINION

This appeal is a request for a variance from the requirement to provide a stable, dust-free surface for a parking lot. The subject property is located at 9222 Stottlemyer Road, Boonsboro, Maryland; is owned by the Applicant; and is zoned Agricultural (Rural) with a Rural Business overlay. The Board held a public hearing on the matter on April 19, 2017.

Findings of Fact

Based upon the testimony given, all information and evidence presented, and upon a study of the specific property involved and the neighborhood in which it is located, the Board makes the following findings of fact:

- 1. The Applicant seeks a variance from the stable, dust free surface requirement imposed by the Ordinance so that overflow parking may occur in grassy areas of the property.
- 2. The Applicant operates a heavy equipment online auction facility on the subject 18.85-acre property.
 - 3. The use is a principally permitted use in this district.
- 4. While the auctions occur online (via www.proxibid.com or www.equipmentfacts.com), some customers are present onsite to view the equipment in person.
- 5. The Applicant has held two auctions thus far, with no more than 25 onsite customers at each event.
 - 6. The site has 25 paved spaces.
- 7. Strict compliance with the Ordinance would require about one acre of paved, impervious surface.
- 8. The Applicant anticipates that there will be no more than 15 events per year needing to use overflow parking.

9. No opposition was presented to this request.

Rationale

Section 22.12(f)iv of the Ordinance requires that parking surfaces be stable and dust free. This Board has authority to grant a variance upon a showing of practical difficulty or undue hardship. §§ 25.2(c) and 25.56. "Practical Difficulty" may be found by the Board when: (1) strict compliance would unreasonably prevent the use of the property for a permitted purpose or render conformance unnecessarily burdensome; and (2) denying the variance would do substantial injustice to the applicant and a lesser relaxation than that applied for would not give substantial relief; and (3) granting the variance would observe the spirit of the Ordinance and secure public safety and welfare. § 25.56(A).

The Applicant is operating an online auction facility on the property. The use is permitted. As the auction is conducted online, most "attendees" participate virtually, via computer. Some participants do visit the site, however, to inspect the equipment on auction days. Those days occur no more than fifteen times per year. History has shown that onsite visitors numbered around 25, which matches the number of paved parking spaces available on the 18.85-acre property.

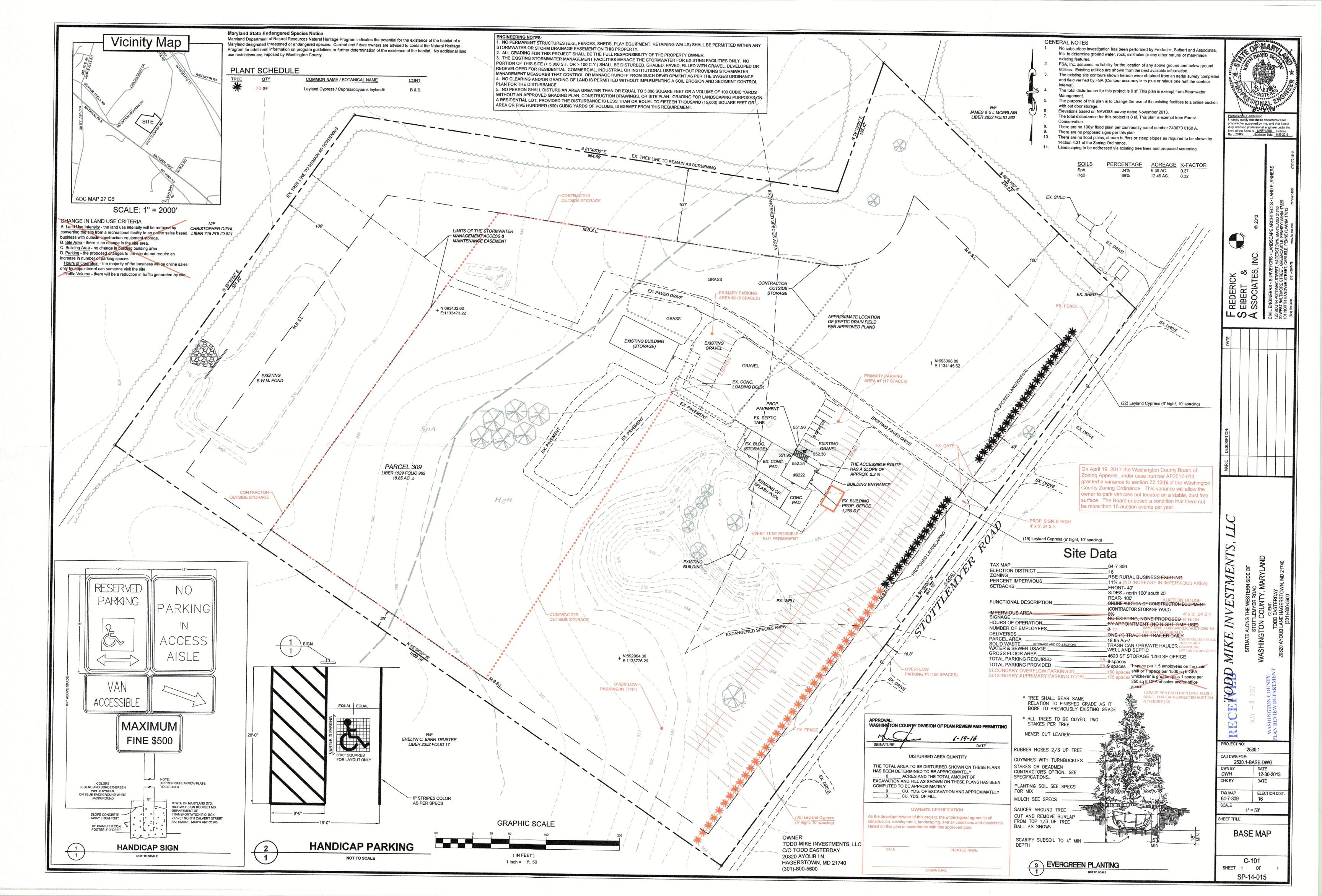
The Applicants propose allowing the property to remain in its grassy state. Overflow parking beyond the 25 paved spaces would occur on the grass. This seems reasonable given the attendant circumstances.

Strict compliance with the Ordinance would require paving approximately one acre of land. This would be costly and unnecessarily burdensome to the Applicant and the environment. Obviously, the Applicant would incur significant expense in grading, paving, and stormwater management efforts. No lesser relaxation is available here; the parking area is either paved or not. Moreover, strict compliance with the parking standard would create about 42,000 sq. ft. of impervious surface, which would increase stormwater runoff and diminish drainage area, just to satisfy potential but unproven parking needs on–perhaps–15 days of the year. This regulatory requirement makes conformance unnecessarily burdensome for the Applicant and secures questionable benefit for the public. As the overflow parking area will suit the needs of attendees and maintain the property in its natural condition, we believe that the grant of variance relief observes the spirit of the Ordinance and secures public safety and welfare.

Accordingly, by a vote of 5–0, this request for a variance is hereby GRANTED WITH THE CONDITION THAT NO MORE THAN 15 EVENTS PER YEAR MAY USE THE UNPAVED OVERFLOW PARKING AREA.

BOARD OF APPEALS By: Matt Harsh, Chair

Date Issued: May 19, 2017



PRELIMINARY PLAT SITE PLAN STAFF REPORT

BASE INFORMATION SITE NAME....: ROSEWOOD P.U.D. - PH.IIB - LTS. 71-105 NUMBER....: PSP-16-003 OWNER..... ROSEWOOD VILLAGE PHASE IIB LLC 72 WEST WASHINGTON STREET LOCATION..... PROFESSIONAL DRIVE NE/S DESCRIPTION....: PRELIMINARY PLAT/SITE PLAN FOR ROSEWOOD PUD PHASE II-B LOTS 71-105 rev ZONING....: **RSPD** Refer to Map COMP PLAN LU....: Mixed Use Development PARCEL....: 18030764 PLANNING SECTOR..... 1 ELECTION DISTRICT..... 18 TYPE.....: PD GROSS ACRES.....: 3.82 DWELLING UNITS..... 35 TOTAL LOTS.....: 35 DENSITY..... 9.1623 Units Per Acre PLANNER....: Cody L Shaw ENGINEER....: **FOX & ASSOCIATES INC** November 29, 2016 RECEIVED.....:

SITE ENGINEERING

HYDROGRAPHY, SENSITIVE & ENVIRONMENTAL INFORMATION

 FLOOD ZONE.......
 None

 WETLANDS......
 None

 WATERSHED......
 None

 ENDANGERED SPECIES......
 No

 STEEP SLOPES......
 No

HISTORIC INVENTORY...... NOT HIST NOT ON NATIONAL REGISTER

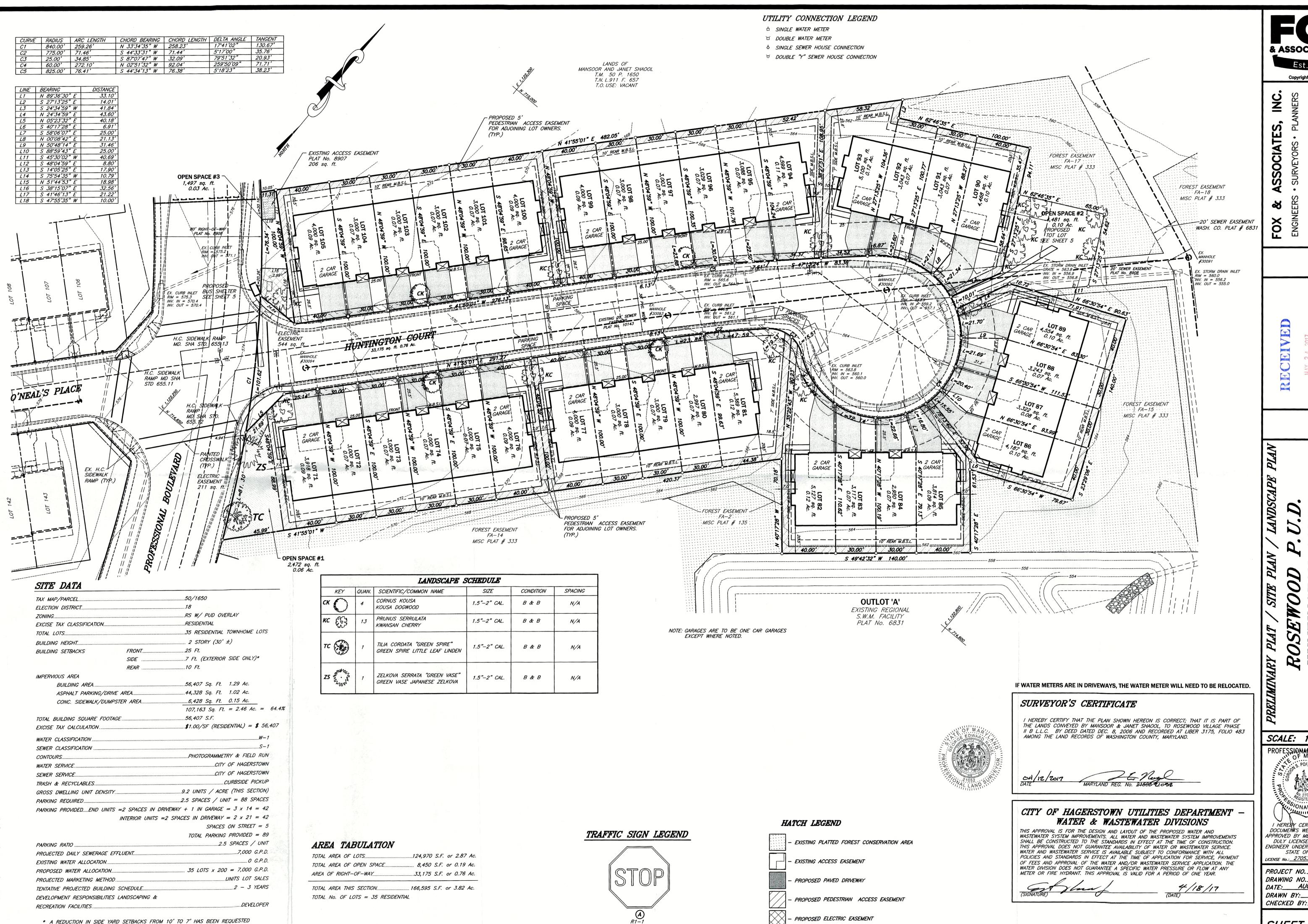
EASEMENTS PRESENT...... None



WASHINGTON COUNTY DIVISION OF ENGINEERING & CONSTRUCTION MANAGEMENT | PLAN REVIEW

80 West Baltimore Street | Hagerstown, MD 21740-6003 | P 240.313.2460 | F 240.313.2461 | Hearing Impaired: 7-1-1

	SITE DESIGN		
Impervious Area Plan	Impervious Maximum	Allowed	Open Space Area Planned
Open Space Minimum Required	Residential Amenity	Plans	Solid Waste Disposal Plans
Materials Stored on Site	Buffer Design Meets Requ	uirements	Landscaping Meets Requirements
Lighting Plan Meets Requirements	Pedestrian Access is As	leguate E	Bus Stop is Within Walking Distance
Loading Area Meets Requirements			
Parking Spaces - Total Planned	Parking Spaces - Per Dwe	lling Unit	Not Fast Track
Parking Spaces - Minimum Required	Recreational Parking P	rovided	
5824 HUNTINGTON COURT			
	SCHOOL INFORMAT	TION	
	ELEMENTARY	MIDDLE	HIGH
SCHOOL DISTRICT PUPIL YIELD CURRENT ENROLLMENT MAXIMUM CAPACITY	28	6	5
	PUBLIC FACILITIES INFO	RMATION	
FIRE DISTRICT:	10		
MBULANCE DISTRICT:	75		
	WATER & SEWER INFOR	MATION	
	WATER		SEWER
METHOD:	С		С
ERVICE AREA	С		С
RIORITY:	1		1
IEW HYDRANTS:			
GALLONS PER DAY SEWAGE:			
PLANT INFO:			Hagerstown



30" x 30"

1 REQ'D.

FROM THE PLANNING COMMISSION TO ALLOW CONSTRUCTION OF COVERED

ENTRY PORCHES ON THE END UNITS.

Est. 1966

Copyright © 2016

SCALE: 1"=30'

PROFESSIONAL CERTIFICATION

I HEREBY CERTIFY THAT THESE DOCUMENTS WERE PREPARED OR

APPROVED BY ME, AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MARYLAND. LICENSE No.: 27053 EXP. DATE: 1/25/1 PROJECT NO. 16-50804

DRAWING NO. D-5797 DATE: AUGUST 2016 RLB CHECKED BY: GSP

SHEET_2_OF_6

PSP-16-003



DIVISION OF ENGINEERING & CONSTRUCTION MANAGEMENT PLAN REVIEW | PERMITTING | ENGINEERING | CONSTRUCTION

MEMORANDUM

TO:

Washington County Planning Commission

FROM:

Cody Shaw, Senior Planner

DATE:

May 23, 2017

SUBJECT:

MedExpress Site Plan (SP-17-005)

A site plan has been submitted for review and approval for MedExpress on a parcel along the east side of Pennsylvania Avenue. The property is zoned PB-Planned Business.

The applicant is proposing MedExpress on the site. The functional description for this site is a medical office. The site is currently occupied by a Pizza Hut, and the applicant is looking to redevelop the existing site.

The proposed improvements are shown on the site plan can be summarized as follows:

- Functional description is a medical office
- Hours of operation are 8 AM to 8 PM seven days a week
- Number of employees is 14
- Total required parking spaces is 25; total parking provides is 33 spaces
- Existing impervious area is being reduced by 1.9%
- Site is served by City Water and County Sewer
- Stormwater is being handled by using existing stormwater facilities in addition to lawn/landscaping improvements

A copy of the site plan sheet and landscaping sheet are attached.



SITE PLAN STAFF REPORT

BASE INFORMATION

SITE NAME...... MED EXPRESS - 13527 PENNSYLVANIA AVE.

NUMBER..... SP-17-005

DESCRIPTION.....: FULL SITE PLAN FOR MED EXPRESS

ZONING.....: Planned Business
COMP PLAN LU...: Commercial
PARCEL...: 27030483

PLANNING SECTOR...... 1
ELECTION DISTRICT...... 27

DENSITY...... 0 Units Per Acre

PLANNER...... CLS

ENGINEER..... MCILVRIED DIDIANO & MOX, LLC

RECEIVED..... March 06, 2017

SITE ENGINEERING

HYDROGRAPHY, SENSITIVE & ENVIRONMENTAL INFORMATION

HISTORIC INVENTORY...... NOT HIST NOT ON NATIONAL REGISTER

EASEMENTS PRESENT...... None



WASHINGTON COUNTY DIVISION OF ENGINEERING & CONSTRUCTION MANAGEMENT | PLAN REVIEW

80 West Baltimore Street | Hagerstown, MD 21740-6003 | P. 240.313.2460 | F: 240.313.2461 | Hearing Impaired: 7-1-1

	SITE DESIGN		
Impervious Area Plan	Impervious Maximum A	llowed	Open Space Area Planned
86	85		0
Open Space Minimum Required	Residential Amenity	Plans	Solid Waste Disposal Plans
0	N/A		Dumpster, private hauler
Materials Stored on Site	Buffer Design Meets Requ	iirements	Landscaping Meets Requirements
No outside storage of materials	Yes		Yes
Lighting Plan Meets Requirements	Pedestrian Access is Ad	equate	Bus Stop is Within Walking Distance
Yes	Yes		N/Λ
Loading Area Meets Requirements	(6)		114
Yes			Not Fast Track
Parking Spaces - Total Planned	Parking Spaces - Per Dwe	lling Unit	
33	NIA		
Parking Spaces - Minimum Required	d Recreational Parking Pr	rovided	
25	No		
ACCESS SPACING VARIANCE NEEDE NUMBER OF ACCESS POINTS: 2	D: No		
	SCHOOL INFORMAT	TION	
	ELEMENTARY	MIDDL	E HIGH
SCHOOL DISTRICT PUPIL YIELD CURRENT ENROLLMENT MAXIMUM CAPACITY	4	3	3
	PUBLIC FACILITIES INFOR	RMATION	
IRE DISTRICT:	27		
MBULANCE DISTRICT:	M7		
	WATER & SEWER INFOR	MATION	
	WATER		SEWER
ИЕТНО D :	C		С
ERVICE AREA	C		C
RIORITY	1		1
IEW HYDRANTS	olla		-
GALLONS PER DAY SEWAGE:	230.08	D.	
PLANT INFO:	Hagestow	n	Hagerstown

Preliminary/Final Land Development Plans

Prepared for:

MedExpress
13527 Pennsylvania Avenue
27th Electoral District,
County of Washington
State of Maryland

NOTES:

1. A COMPLETE SET OF APPROVED PLANS AND A COPY OF THE GRADING PERMIT MUST BE ON SITE AND AVAILABLE FOR USE BY THE INSPECTOR, OR OTHER REPRESENTATIVES OF WASHINGTON COUNTY

DIVISION OF PUBLIC WORKS.

DRAWING INDEX

- Cover Page

1 of 2 Survey 1 of 2

2 of 2 Survey 2 of 2

C001 Demolition Plan

C101 Site Plan

C102 Pedestrian Accessibility

C103 Site Details

C201 Grading Plan

C301 Utility Plan

C302 Utility Details

C401 Erosion & Sediment Control Plan

C401A BMP Drainage Areas

Erosion & Sediment Control Notes (1 of 2)
Erosion & Sediment Control Notes (2 of 2)

C403 Erosion & Sediment Control Notes (2 of 2 C404 Erosion & Sediment Control Details

C501 Landscape Plan

E-12A Site Lighting Photometric Plan

Prepared By:



Site Planners • Engineers • Surveyors 8851 Kind Drive Pittsburgh, PA 15237 Ph.: (724) 934-2810 fax: (724) 934-2811 mdmcadd@mdmllc.com

Prepared For:
MedExpress
370 Southpointe Boulevard
Canonsburg, PA 15317

Owner:
TVC, LLC
Brian D. Kotzker
c/o Berlin Ramos & Company
1200 Rockville Pike, Suite 400
Rockville, MD 20852
(301) 986-9600

SWM SUMMARY TABLE

PROJECT NAME: MEDEXPRESS COUNTY PROJECT No. SP-17-005					
EXISTING IMPERVIOUS AREAS =	28,802 FT ²				
PROPOSED IMPERVIOUS AREAS =	28,141 FT ²				
IMPERVIOUS AREA REDUCTION =	661 FT ²				
REQUIRED ESDv =	N/A				

NA * 0.780 0.646 92 NA NA NA NA	EV (ac-f	(DISCHARGE)	CPv (ac-ft)	WQv (ac-ft)	ESDv (ac-ft)	RCN	IMPERVIOUS DA (acres) (TO STRUCTURE)	DA (ACRES) (TO STRUCTURE)	No.	TYPE
	NA			7		92	0.646	0.780	*	NA

* EXISTING STORMWATER MANAGEMENT & WATER QUALITY STRUCTURE

STORMWATER NARRATIVE (BRIEF)

MEDEXPRESS PLANS TO REDEVELOP AN EXISTING DEVELOPED SITE AREA LOCATED AT 13527 PENNSYLVANIA AVENUE IN THE 27TH ELECTION DISTRICT, WASHINGTON COUNTY, MARYLAND.

THE SITE AREA CURRENTLY CONSISTS OF AN EXISTING BUILDING (PIZZA HUT), PAVED PARKING AREA WITH SOME LANDSCAPED AREAS, AND A STORMWATER MANAGEMENT/WATER QUALITY SYSTEM. STORMWATER GENERALLY SHEET FLOWS ACROSS THE PAVED PARKING AREA TO TWO EXISTING STORM INLETS LOCATED IN THE PAVED PARKING AREA. ALL OF THE STORMWATER RUNOFF FROM THE EXAMINED DRAINAGE AREA IS COLLECTED AND MANAGED BY THE EXISTING STORMWATER MANAGEMENT/WATER QUALITY SYSTEM.

THE PROPOSED REDEVELOPMENT PROJECT WILL INCLUDE THE DEMOLITION OF THE EXISTING BUILDING, REMOVAL AND REPLACEMENT OF A PORTION OF THE EXISTING BITUMINOUS PAVEMENT, A PORTLAND CEMENT CONCRETE PAD FOR THE TRASH CORRAL AREA, ROOF DRAINS TIED TO THE EXISTING STORMWATER MANAGEMENT SYSTEM, AND LAWN/LANDSCAPING IMPROVEMENTS. THE PROPOSED REDEVELOPMENT WILL REDUCE THE EXISTING IMPERVIOUS AREA BY APPROXIMATELY 661 FT² (1.9%).

THERE WILL BE NO NOTICEABLE CHANGE IN THE PEAK RATE OR VOLUME OF STORMWATER GENERATED FROM THE EXAMINED DRAINAGE AREA AFTER REDEVELOPMENT AS COMPARED TO THE CURRENT, EXISTING CONDITIONS. THE EXISTING STORMWATER FACILITY TREATS QUALITY AND QUANTITY, THEREFORE, REDEVELOPMENT VOLUME REQUIREMENTS HAVE BEEN MET.

SEE STORMWATER REPORT FOR MEDEXPRESS, 13527 PENNSYLVANIA AVENUE, 27TH ELECTION DISTRICT, WASHINGTON COUNTY, MARYLAND, FEBRUARY 3, 2016 FOR ADDITIONAL INFORMATION AND SUPPORTING CALCULATIONS.

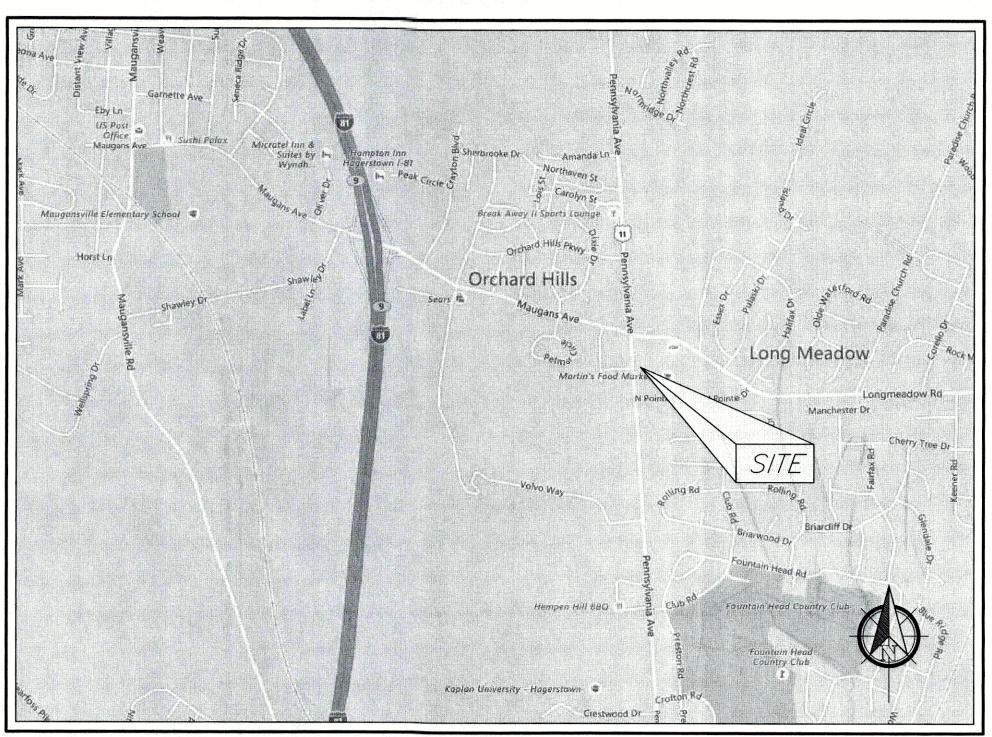
			54
TOTAL DA (SITE)	0.740 ACRES		
CONSTRUCTION TYPE	NEW	REDEVELOPMENT	RESTORATION

DISTURBED AREA QUANTITIES

THE TOTAL AREA TO BE DISTURBED SHOWN ON THESE PLANS HAS BEEN DETERMINED TO BE APPROXIMATELY <u>0.74</u> ACRES AND THE TOTAL AMOUNT OF EXCAVATION AND FILL AS SHOWN ON THESE PLANS HAS BEEN COMPUTED TO BE APPROXIMATELY <u>72</u> C.Y. OF EXCAVATION AND <u>320</u> C.Y. OF FILL.

*THESE QUANTITIES ARE APPROXIMATE AND SHALL NOT BE USED BY THE CONTRACTOR FOR BIDDING PURPOSES.

Issue Date: 01/26/17 Rev. 1: 05/01/17 Rev. 2: 05/12/17



SITE LOCATION MAP

RECEIVED

MAY 2 2 2017

WASHINGTON COUNTY
PLAN REVIEW DEPARTMENT

THIS PLAN/PLAT HAS BEEN REVIEWED BY THE WASHINGTON COUNTY DEPARTMENT OF WATER QUALITY FOR INCLUSION INTO THE COUNTY CAPACITY MANAGEMENT PLAN FOR THE SYSTEMS TRIBUTARY TO THE CITY OF HAGERSTOWN WASTEWATER TREATMENT PLANT. ALLOCATION GRANTED FOR CONSTRUCTION SHOWN ON THIS PLAN/PLAT SHALL BE IN ACCORDANCE WITH THE CAPACITY MANAGEMENT PLAN DEVELOPED FOR THIS SYSTEM BASE ON AVAILABILITY OF ALLOCATION REMAINING IN OTHER JURISDICTIONS FACILITIES THAT MAY BE GRANTED TO THE COUNTY.

WASHINGTON COUNTY DEPARTMENT OF WATER QUALITY

OWNER/DEVELOPER CERTIFICATION

I/WE CERTIFY ALL/ANY PARTIES RESPONSIBLE FOR CLEARING, GRADING, CONSTRUCTION, AND/OR DEVELOPMENT WILL BE DONE PURSUANT TO THIS PLAN AND RESPONSIBLE PERSONNEL INVOLVED IN THE CONSTRUCTION PROJECT WILL HAVE A CERTIFICATE OF TRAINING AT A MARYLAND DEPARTMENT OF THE ENVIRONMENTAL APPROVED TRAINING PROGRAM FOR THE CONTROL OF SOIL EROSION AND SEDIMENT.

PRINTED NAME

TE

SIGNATURE

OWNER CERTIFICATION

I/WE HEREBY CERTIFY THAT ALL CLEARING, GRADING, CONSTRUCTION AND/OR DEVELOPMENT WILL BE DONE PURSUANT TO THIS PLAN AND IN ACCORDANCE WITH THE STORMWATER MANAGEMENT ORDINANCE OF WASHINGTON COUNTY AND THE POLICY ON CONSTRUCTION OF SUBDIVISION INFRASTRUCTURE FOR ACCEPTANCE AND OWNERSHIP BY WASHINGTON COUNTY (S-3).

SIGNATURE OF OWNER/DEVELOPER TITLE DATE

DEVELOPER CERTIFICATION

I/WE CERTIFY THAT ALL GRADING ON THIS SITE WILL BE DONE IN ACCORDANCE WITH THE APPROVED GRADING PLAN AND THE CURRENT GRADING REQUIREMENTS AS SET FORTH BY WASHINGTON COUNTY.

SIGNATURE OF OWNER/DEVELOPER

TITLE DATE

SIGNATURE

ENGINEER/ARCHITECT DESIGN CERTIFICATION

I HEREBY CERTIFY THIS PLAN FOR SOIL EROSION AND SEDIMENT CONTROL HAS BEEN DESIGNED IN ACCORDANCE WITH LOCAL ORDINANCES, COMAR 26.17.01.07, AND MARYLAND STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL.

DATE

WATER & WASTEWATER ALLOCATION

PROPOSED ESTIMATED DAILY WATER USAGE

PROPOSED ESTIMATED DAILY SEWER USAGE 320 G/D

PROPOSED ADDITIONAL WATER ALLOCATION

1400 G/D

320 G/D

22.5 GPM

7 EDU'S

0 G/D

EXISTING WATER ALLOCATION

PROPOSED PEAK DEMAND

EXISTING SEWER ALLOCATION

G. No.

WASHI SOIL	NGTON EROSIC	COUN N AND	TY SO SEDII	IL CO	NSER\ CONTI	ATION ROL P	DISTRIC	CT PROVAL
BY:								_
DATE: _								_
(PLAN IS	VALID FO	r two yea	RS FROM	DATE OF	APPROV	AL)		

APPROVED: WASHINGTON AND PERMITT	DIVISION	OF	PLAN	REVIEW

SIGNATURE

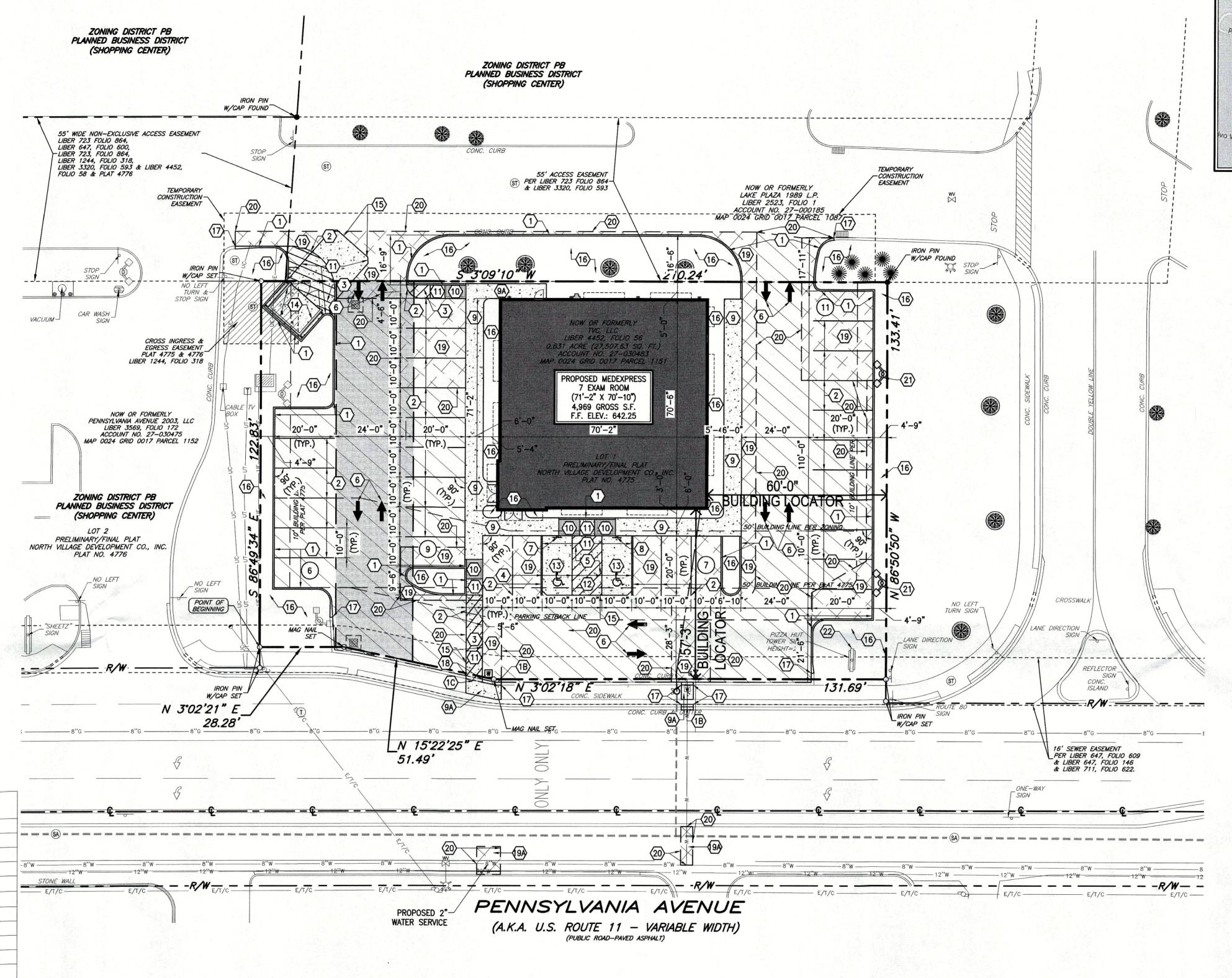
SP-17-005

DATE

LEGEND OF SYMBOLS Contour Line -----& Cable Line Underground Cable line Underground Electric Line Underground Telephone Line Storm Sewer Sanitary Sewer Easements -----Depressed Curb ========== Benchmark + Iron pin w/cap set (Unless otherwise noted) Electric Meter Gas Meter ∞==∞ Fire Hydrant Water Valve Elec. Pedestal Tele. Pedestal T Spot Elevation _645.00 R/W Right-of-Way PVC Polyvinyl Chloride HDPE High Density Polyethylene Existing Curb Elevations: CMP Corrugated Metal Pipe F.F.E. Finished Floor Elevation TC=Top of Curb FC=Bottom of Curb STORM WATER MANAGEMENT ACCESS AND MAINTENANCE EASEMENT ASPHALT PAVEMENT LEGEND FULL DEPTH ASPHALT. COORDINATE WITH MEDEXPRESS REPRESENTATIVE MILLING AND OVERLAY. COORDINATE WITH MEDEXPRESS REPRESENTATIVE.

SITE	E DATA
TAX MAP	- MAP 24, GRID 17, PARCEL 1151
ELECTION DISTRICT	- 27
ZONING	- PB PLANNED BUSINESS DISTRICT
MINIMUM FRONT YARD SETBACK	- 50 FEET
MINIMUM SIDE YARD SETBACK	- N/A
MINIMUM REAR YARD SETBACK	- N/A
MAXIMUM BUILDING HEIGHT	- 35 FEET
FUNCTIONAL DESCRIPTION	- MEDICAL OFFICE
NUMBER OF EMPLOYEES	- 14
HOURS OF OPERATION	- 8:00 AM to 8:00 PM
DELIVERIES	- UPS/FEDEX, WEEKLY
PARCEL AREA	- PARCEL 1151, 0.631AC
PROPOSED BUILDING AREA	- 4,969 Sq.Ft.
PROPOSED BUILDING HEIGHT	- 28'-4"
IMPERVIOUS AREA (PROPOSED ONSITE)	- 23,754 Sq.Ft. (86%)
TOTAL PARKING REQUIRED	- 25 SPACES
TOTAL PARKING PROVIDED	- 33 SPACES
REGULAR	- 31
HANDICAP	- 2
WATER SERVICE	- CITY WATER
EXISTING WATER ALLOCATION	1400 G/D
PROPOSED ESTIMATED DAILY WATER USAGE	320 G/D
PROPOSED ADDITIONAL WATER ALLOCATION	0 G/D
PROPOSED PEAK DEMAND	22.5 GPM
SEWER SERVICE	- COUNTY SEWER
EXISTING SEWER ALLOCATION	7 EDU'S
PROPOSED ESTIMATED DAILY SEWER USAGE	320 G/D
SITE LIGHTING	- POLE AND BUILDING MOUNTED
SOLID WASTE	- TRASH CORRAL, PRIVATE HAULER
SIGNAGE	- 25' HIGH (REFACE EXISTING TOWER SIGN)
FORESTATION	- EXEMPT

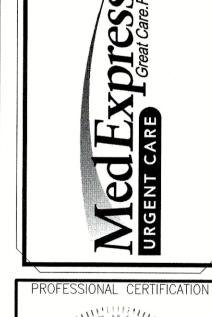
SENSITIVE AREAS - NONE KNOWN



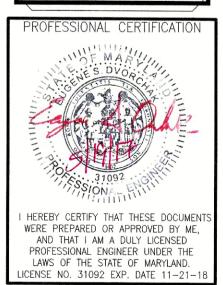


KEYNOTES

- 6"x18" CONCRETE CURB W/BROOM FINISH. PROVIDE TWO (2) #4 CONTINUOUS REBARS. SEE DETAIL 1/C103.
- 6" CONCRETE CURB AND GUTTER W/BROOM FINISH. PROVIDE TWO (2) #4 CONTINUOUS REBARS. SEE DETAIL 10/C103.
- (1B) 8" CONCRETE CURB AND GUTTER W/BROOM FINISH. PROVIDE TWO (2) #4 CONTINUOUS REBARS. SEE DETAIL 11/C103.
- (1C) 8" DEPRESSED CONCRETE CURB AND GUTTER SEE DETAIL 9/C103.
- (2) 4" WIDE WHITE PAINTED STRIPE. (TYP.)
- (3) 4" WIDE WHITE PAINTED DIAGONAL STRIPE.
- 4 4" WIDE BLUE PAINTED STRIPE. (TYP.)
- (5) 4" WIDE BLUE PAINTED DIAGONAL STRIPE.
- (6) WHITE PAINTED DIRECTIONAL ARROW.
- (7) "RESERVED PARKING" SIGN AND "VAN ACCESSIBLE" SIGN TO BE MOUNTED ABOVE A "TOWING VIOLATION" SIGN ONTO A GALVANIZED STEEL POST SET INTO A 48" (MIN.) CONCRETE FILLED PIPE BOLLARD. REQUIRED SIGNS TO BE MOUNTED AT 60" ABOVE FINISH GRADE TO THE BOTTOM OF THE LOWEST SIGN AND ROTATED PERPENDICULAR TO PARKING STALLS. CONTRACTOR TO CONTACT LOCAL JURISDICTION TO VERIFY TOWING VIOLATION SIGNAGE REQUIREMENTS. SEE DETAIL 1A/C102.
- (B) "RESERVED PARKING" SIGN TO BE MOUNTED ABOVE A "TOWING VIOLATION" SIGN ONTO A GALVANIZED STEEL POST SET INTO A 48" (MIN.) CONCRETE FILLED PIPE BOLLARD. REQUIRED SIGNS TO BE MOUNTED AT 60" ABOVE FINISH GRADE TO THE BOTTOM OF THE LOWEST SIGN AND ROTATED PERPENDICULAR TO PARKING STALLS. CONTRACTOR TO CONTACT LOCAL JURISDICTION TO VERIFY TOWING VIOLATION SIGNAGE REQUIREMENTS. SEE DETAIL 1B/C102.
- 4" THICK CONCRETE SIDEWALK WITH MONOLITHIC CURB A MAXIMUM OF 5.0% RUNNING SLOPE AND 2.0% CROSS SLOPE. SEE DETAIL 2/C103.
- 9A) 4" THICK CONCRETE SIDEWALK @ A MAXIMUM OF 5.0% RUNNING SLOPE AND 2.0% CROSS SLOPE. SEE DETAIL 3/C103.
- CONCRETE RAMP @ A MAXIMUM 8.33% RUNNING SLOPE AND A 2.0% CROSS SLOPE. RAMP TO BE NON-SLIP BROOM FINISH.
- 6" REINFORCED CONCRETE PAD WITH STONE BASE. SEE DETAIL 6/C103.
- 12) 10' WIDE CONCRETE HANDICAP ACCESSIBLE AISLE WITH PAINTED BLUE LINES PER ADA REQUIREMENTS. SEE DETAIL 7/C102.
- (13) 10' WIDE CONCRETE HANDICAP ACCESSIBLE SPACE WITH PAINTED BLUE LINES PER ADA REQUIREMENTS. SEE DETAIL 7/C102.
- (14) MASONRY TRASH ENCLOSURE. SEE DETAIL 5/C102.
- (15) LIMIT OF NEW CONCRETE.
- (16) LANDSCAPE AREA.
- (17) TRANSITION NEW CURB TO EXISTING CURB.
- (18) TAPER CURB 4:1.
- (19) FULL DEPTH ASPHALT PAVEMENT SEE DETAIL 5/C103.
- NEW FULL DEPTH ASPHALT PAVEMENT TO MATCH EXISTING, PER MD SHA SPECIFICATIONS.
- (20) LIMIT OF NEW ASPHALT PAVING.
- (21) PROPOSED LOT LIGHT.
- (22) PROPOSED MEDEXPRESS ROAD SIGN.



13! tio



SCALE:	
1"=20'	
DATE:	
01/26/17	
DRAWN BY:	
ВЈС	
CHECKED BY:	
ESD	
	1"=20' DATE: 01/26/17 DRAWN BY: BJC CHECKED BY:

SP-17-005

PARKING REQUIREMENTS

ZONING DISTRICT: PB (PLANNED BUSINESS)

ZONING INFORMATION

MINIMUM LOT AREA — NO REQUIREMENT FOR INDIVIDUAL LOTS WITHIN SHOPPING CENTER

MINIMUM LOT WIDTH - NO REQUIREMENT FOR INDIVIDUAL LOTS

ZONING DISTRICT - PB (PLANNED BUSINESS DISTRICT (SHOPPING CENTERS)

MINIMUM FRONT YARD SETBACK - 50 FEET FROM R/W LINE

MINIMUM PARKING SETBACK - 20' FEET FROM R/W LINE

WASHINGTON COUNTY DEPARTMENT OF PLANNING AND ZONING

MINIMUM SIDE YARD SETBACK - NO REQUIREMENT MINIMUM REAR YARD SETBACK - NO REQUIREMENT

MAXIMUM BUILDING HEIGHT - 35 FEET

100 WEST WASHINGTON STREET, WEST ENTRANCE

MAXIMUM IMPERVIOUS COVERAGE - 85%

ZONING INFORMATION WAS OBTAINED FROM:

STEPHEN GOODRICH, DIRECTOR

HAGERSTOWN, MD 21740

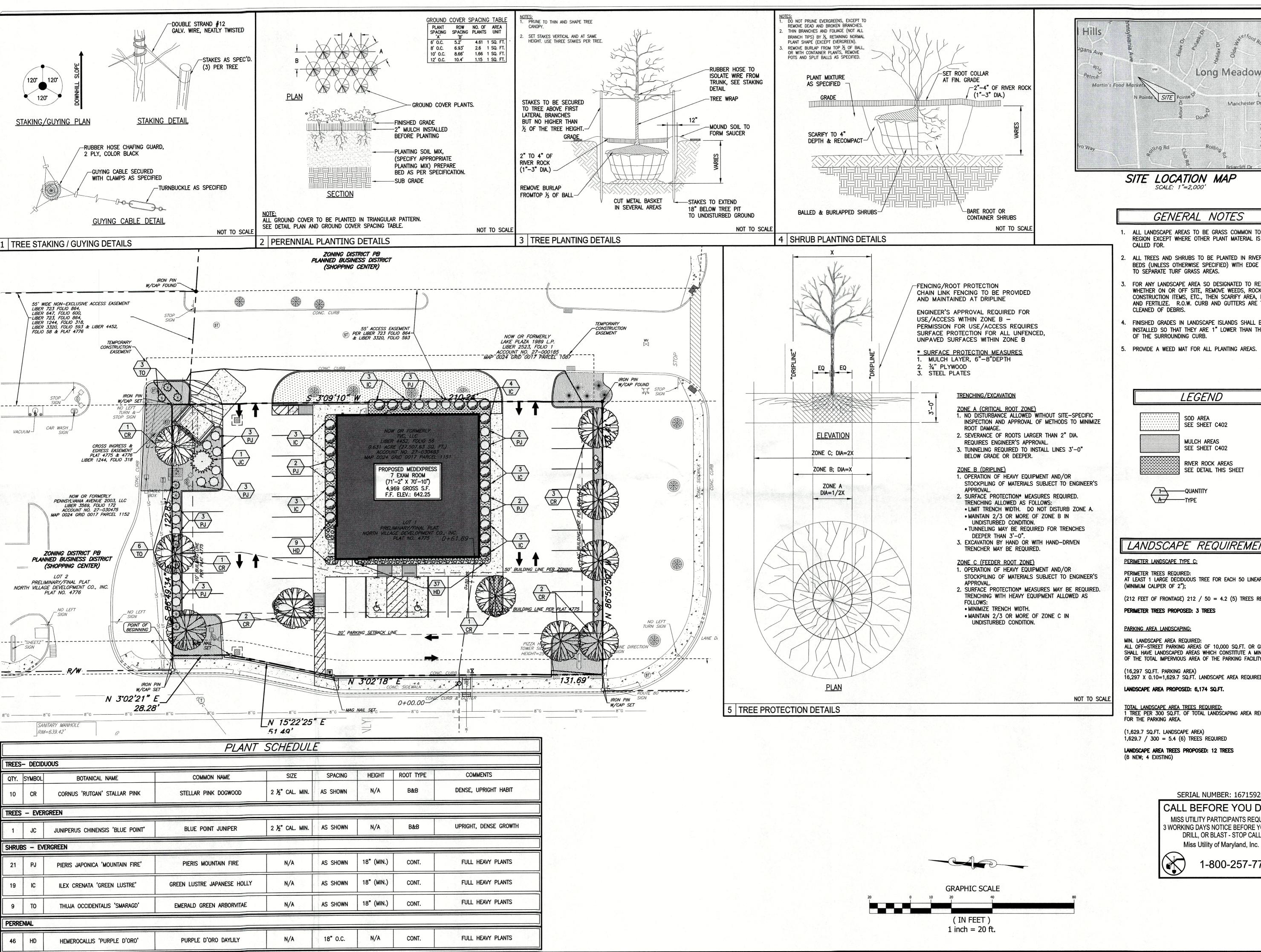
(240) 313-2431

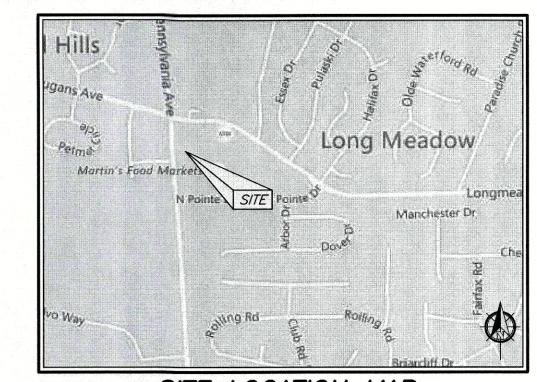
A CLINIC IS A PERMITTED USE WITHIN THIS ZONING DISTRICT.

(1) PARKING SPACE FOR EVERY 200 Sq.Ft. OF GROSS FLOOR AREA FLOOR AREA: 4,969 ÷ 200 = 24.84 (25) PARKING SPACES

TOTAL NUMBER OF SPACES REQUIRED = 25

TOTAL NUMBER OF SPACES PROVIDED = 33

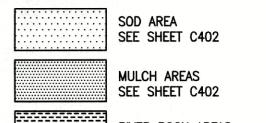




GENERAL NOTES

- ALL LANDSCAPE AREAS TO BE GRASS COMMON TO REGION EXCEPT WHERE OTHER PLANT MATERIAL IS
- ALL TREES AND SHRUBS TO BE PLANTED IN RIVER ROCK BEDS (UNLESS OTHERWISE SPECIFIED) WITH EDGE STRIPS
- FOR ANY LANDSCAPE AREA SO DESIGNATED TO REMAIN WHETHER ON OR OFF SITE, REMOVE WEEDS, ROCKS, CONSTRUCTION ITEMS, ETC., THEN SCARIFY AREA, RESEED, AND FERTILIZE. R.O.W. CURB AND GUTTERS ARE TO BE
- FINISHED GRADES IN LANDSCAPE ISLANDS SHALL BE INSTALLED SO THAT THEY ARE 1" LOWER THAN THE TOP
- 5. PROVIDE A WEED MAT FOR ALL PLANTING AREAS.





LANDSCAPE REQUIREMENTS

AT LEAST 1 LARGE DECIDUOUS TREE FOR EACH 50 LINEAR FT.

(212 FEET OF FRONTAGE) 212 / 50 = 4.2 (5) TREES REQUIRED

PERIMETER TREES PROPOSED: 3 TREES

ALL OFF-STREET PARKING AREAS OF 10,000 SQ.FT. OR GREATER SHALL HAVE LANDSCAPED AREAS WHICH CONSTITUTE A MIN. OF 10% OF THE TOTAL IMPERVIOUS AREA OF THE PARKING FACILITY.

16,297 X 0.10=1,629.7 SQ.FT. LANDSCAPE AREA REQUIRED LANDSCAPE AREA PROPOSED: 6,174 SQ.FT.

TOTAL LANDSCAPE AREA TREES REQUIRED:

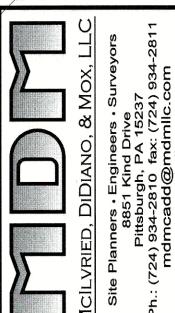
1 TREE PER 300 SQ.FT. OF TOTAL LANDSCAPING AREA REQUIRED

1,629.7 / 300 = 5.4 (6) TREES REQUIRED LANDSCAPE AREA TREES PROPOSED: 12 TREES

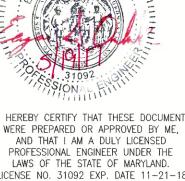
SERIAL NUMBER: 16715926

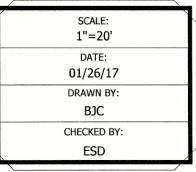
CALL BEFORE YOU DIG MISS UTILITY PARTICIPANTS REQUEST 3 WORKING DAYS NOTICE BEFORE YOU DIG, DRILL, OR BLAST - STOP CALL

1-800-257-7777









SHEET NUMBER:



WASHINGTON COUNTY DIVISION OF ENGINEERING & CONSTRUCTION MANAGEMENT | PLAN REVIEW

80 West Baltimore Street | Hagerstown, MD 21740-6003 | P. 240.313.2460 | F. 240.313.2461 | Hearing Impaired: 7-1-1

SITE PLAN STAFF REPORT

	BASE INFORMATION
SITE NAME:	BOWMAN CORNFIELD
NUMBER:	SP-16-005
OWNER: LOCATION: DESCRIPTION:	BOWMAN-SPIELMAN LLC 10228 GOVERNOR LANE BLVD, STE. 3002 INTERSECTION OF LAPPANS AND SPIELMAN ROADS PROPOSED CONVENIENCE STORE, RESTAURANT AND GAS PUMPS
	REV 3
ZONING::	Highway Interchange 0 0
COMP PLAN LU:	Industrial Flex
PARCEL:	02006014
PLANNING SECTOR:	1
ELECTION DISTRICT:	
TYPE:	
GROSS ACRES:	13.3
DWELLING UNITS:	0
TOTAL LOTS:	1
DENSITY:	0 Units Per Acre
PLANNER:	Lisa A Kelly
ENGINEER:	FREDERICK SEIBERT & ASSOCIATES

SITE ENGINEERING

February 17, 2016

HYDROGRAPHY, SENSITIVE & ENVIRONMENTAL INFORMATION

FLOOD ZONE:	No
WETLANDS:	None
WATERSHED:	None
ENDANGERED SPECIES:	0
STEEP SLOPES:	No
STREAM BUFFER	No
HISTORIC INVENTORY:	NOT HIST ON NATIONAL REGISTER
EASEMENTS PRESENT:	0 137

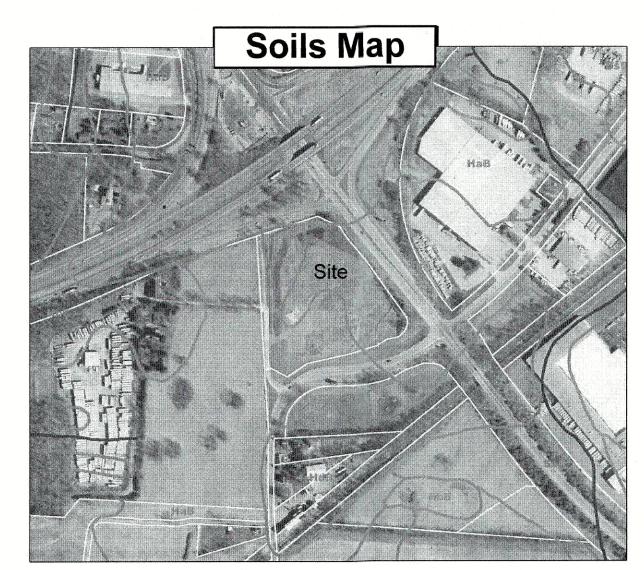
RECEIVED....:



WASHINGTON COUNTY DIVISION OF ENGINEERING & CONSTRUCTION MANAGEMENT | PLAN REVIEW

80 West Baltimore Street | Hagerstown, MD 21740-6003 | P=240.313,2460 | F=240.313,2461 | Hearing Impaired: 7-1-1

	SITE DESIGN	
Impervious Area Plan	Impervious Maximum Allowed	Open Space Area Planned
57		0
Open Space Minimum Required	Residential Amenity Plans	Solid Waste Disposal Plans
0	0	Screened dumpster
Materials Stored on Site	Buffer Design Meets Requirements	Landscaping Meets Requirements
0	Yes	Yes
Lighting Plan Meets Requirements	Pedestrian Access is Adequate	Bus Stop is Within Walking Distance
Yes		
Loading Area Meets Requirements		
		Not Fast Track
Parking Spaces - Total Planned	Parking Spaces - Per Dwelling Unit	_
107		
Parking Spaces - Minimum Required	Recreational Parking Provided	_
95	No	
ACCESS SPACING VARIANCE NEEDED	D: No	
NUMBER OF ACCESS POINTS: 1		
	SCHOOL INFORMATION	
	ELEMENTARY MI	DDLE HIGH
SCHOOL DISTRICT		
PUPIL YIELD		
CURRENT ENROLLMENT		
MAXIMUM CAPACITY		
	PUBLIC FACILITIES INFORMATION	
IRE DISTRICT	Williamsport	
AMBULANCE DISTRICT:	Williamsport	
	WATER & SEWER INFORMATION	SOLD STREET, S
	WATER	SEWER
METHOD:	Hagerstown	Conococheague
SERVICE AREA	Hagerstown	Conococheague
PRIORITY	nagerstown	1
NEW HYDRANTS:	1	1
GALLONS PER DAY SEWAGE:		
PLANT INFO		Conococheague



Scale: 1" = 500

	Appro	ovals	
1/89 State of any utilities at the construction site. State of the responsibility of the landowners or operators and continuous that no hazard exists or damage will occur to a suggested that Miss Utility be contacted at:	hown on these identified. It is tractors to assure	"I/We certify all/any parties resp and/or development will; be dor personnel involved in the constr	ELOPERS CERTIFICATION onsible for clearing, grading, construction he pursuant to this plan and responsible ruction project will have a Certificate of the Environment approved training program d sediment."
Phone No. 1-800-257-7777 DISTURBED AREA QUANTITY THE TOTAL AREA TO BE DISTURBED SHOWN O		CHAINER / DEV	SIGNATURE ELOPERS CERTIFICATION
PLANS HAS BEEN DETERMINED TO BE APPROX 13.3 ACRES AND THE TOTAL AMOUN' EXCAVATION AND FILL AS SHOWN ON THESE F HAS BEEN COMPUTED TO BE APPROXIMATELY 7,335 CU. YDS. OF EXCAVATION AND A 26,850 CU. YDS. OF FILL. WASHINGTON COUNTY SOIL CONSERVATION	T OF PLANS / PPROXIMATELY	"I/we hereby certify that all clear development will be done pursu Stormwater Management Ordin	ring, grading, construction and/or lant to this plan and in accordance with the ance of Washington County and the policy of acceptance and ownership
SOIL EROSION AND SEDIMENT CONTROL PLAN By: Date:	APPROVAL	B-12-15 DATE	PRINTED NAME
(PLAN IS VALID FOR TWO YEARS FROM DATE OF A APPROVAL: WASHINGTON COUNTY DIVISION OF PLAN REVIEW A			SIGNATURE ITECT DESIGN CERTIFICATION
SIGNATURE WASHINGTON COUNTY DEPARTMENT OF WATE This approval is for general conformance with the County! design and layout of proposed sewer and/or water system	s requirements for	designed in accordance with loc Maryland Standards and Specif Control.	erosion and sediment convol has been cal ordinances. COMAR 76/7.01.07, and ications for Soil Frosion and Sediment
extensions. All sewer and/or water system improvements be constructed in strict accordance with the County's lates Standard Specifications for Construction of Sanitary Sewe Lines. This approval does not guarantee availability of sew	or extensions shall at addition of the ers and/or Water	05/22/2017 20945 DATE REG. NO. Professional Certification	SIGNATURE

service. Sewer and/or water service availability is subject to conformance

with all rules, policies and regulations established by the County and in

effect at the time application for service is made, and/or the availability of

allocation remaining in other jurisdictions' facilities that may be granted to

the County. This approval shall be valid for a period of TWO years.

WASHINGTON COUNTY DEPARTMENT OF WATER QUALITY This plan/plat has been reviewed by the Washington County Department of Water Quality for inclusion into the county capacity management plan for the system that serves this project. Allocation granted for construction shown on this plan/plat shall be in accordance with the capacity management plan developed for this system based on availability of allocation remaining in the facility.

SIGNATURE

DWQ has reviewed the site plan and all comments have been addressed. While the WWTP has capacity for this property, the local pumping station serving this property is currently at capacity and no additional flow can be accepted at this station until an upgrade has been completed. The upgrade project is currently in the preliminary design phase. It is the intent of DWQ to request funding for final design and construction of the upgrade in the FY16 CIP process. While this project will be a priority for DWQ, the actual design and construction schedule will be dependent upon MDE No. findings in the preliminary design phase, funding availability and approval of the Board of County Commissioners. DWQ is willing to work with the developer on the site plan approval, however, DWQ will not sign off on capacity availability or issue an allocation/connection permit until the upgrade is completed or until DWQ has certainty that the upgrade project will be completed prior to the proposed project being ready for connection. This being said, if a developer(s) are interested in completing the upgrade project at their own expense to expedite the process, DWQ is willing to work with them on said project.

Professional Certification I hereby certify that these documents were prepared or approved by me, and that I am a duly licensed professional engineer under the laws of the

State of Maryland, License No. 20945, Expiration Date: 2017-08-23. ENGINEER'S STORMWATER MANAGEMENT CERTIFICATION

"I verify and affirm that the Construction for the Stormwater Management Facilities as performed either meets or exceeds the requirements and design intent of this plan, including all specifications and referenced standards, and has been completed in accordance with good construction practices. I also verify and affirm that I have reviewed the construction inspection documentation and the as-built information; that it has been done in accordance with Washington County requirements and at a level deemed necessary to assure the Verification made herein; and all discrepancies between the as-built information and approved plans have been noted and are considered acceptable to the Consultant."

AS-BUILT CERTIFICATION

hereby certify that the stormwater management facilities (both BMPs and ESD practices) shown on the plans have been constructed in accordance with the plans approved by the Maryland Department of the Environment, except as noted in red on the "AS-BUILT" drawings.

ne	Signature	
/land Registration Number (PE or LS)	Date	
- No		

Facilities being certifies (list each individually using facility ID number and/or description):

"Certify" means to state or declare a professional opinion based on sufficient and appropriate onsite inspections and material tests conducted during construction.

Site Plan

Bowman Cornfield

Mile Point 6.52 15919 Spielman Road / MD Route 63 Washington County, Maryland

Owner/Developer: Bowman-Spielman LLC 10228 Governor Lane Boulevard **Suite 3002** Williamsport, MD 21795 Phone:301-582-1555

FREDERICK SEIBERT & ASSOCIATES, INC. ©2017



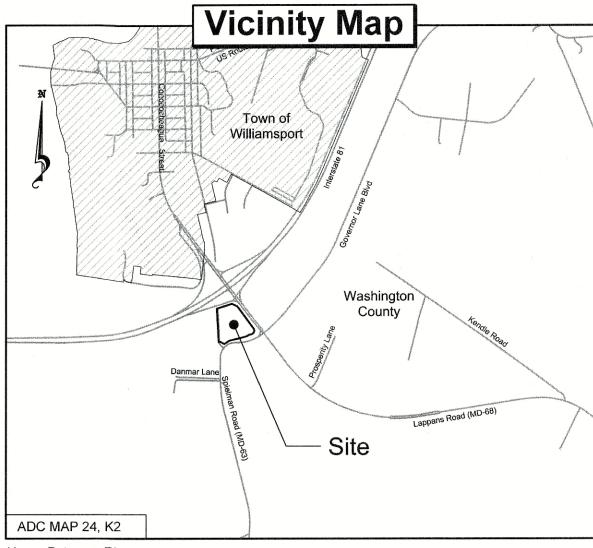
CIVIL ENGINEERS ■ SURVEYORS ■ LANDSCAPE ARCHITECTS ■ LAND PLANNERS 20 WEST BALTIMORE STREET, GREENCASTLE, PENNSYLVANIA 17225

MDSHA Notes

The following standards (construction and temporary traffic control) are required for this project: MD - 374.51 Precast COG Inlet Precast or Cast In Place COG/COS Opening for 8" Curb 5' or 10' only MD - 374.68 Standard Type K Inlet Single Frame and Grate MD - 378.06 Standard Concrete End Section Round Concrete Pipe MD - 368.01 MD - 370.01 Standard Metal End Section Round Metal Pipe MD - 381.02 Precast Yard Inlet Type B Traffic Barrier End Treatment MD - 605.02 Traffic Barrier W Beam Single Face MD - 605.22 MD - 620.02 Standard Types A and B Concrete Curb and Combination Concrete Curb and Gutter MD-104.00-01 - MD-104.00-18 MD-104.01-01 - MD-104.01-81 Sign Placement and Misc. Standards Shoulder Work/2-Lane, 2-Way Greater than 40 MPH MD-104.02-01 Lane Shift Right or Left Side/2-Lane, 2-Way Equal/Less Than 40 MPH/15 Min. - 12 Hrs. or Daytime Only MD-104.02-03 MD-104.02-13 Intersection Flagginf Operation 2-Lane, 2-Way Greater than 40 MPH MD-104.04-01 Shoulder Work/Divised Uncon. Greater than 40 MPH MD-104.04-05 Right Lane Closure/Divided Uncon. Greater than 40 MPH For all standards referred to on the plans the contractor must go to the book of standards which will have the most current version. the book of

http://apps.roads.maryland.gov/businesswithsha/bizstdsspecs/desmanualstdpub/publicationsonline/ohd/bookstd/index.asp

All items are to be constructed in accordance with the current version of the referenced standard at the time of construction.



Upper Potomac River Watershed #02140501

Scale 1" = 2000'

Sheet Index

		Officer mack
<u>TYPE</u>	NUMBER	TITLE
G-001	Sheet 1	Cover Sheet
G-002	Sheet 2	General Notes
V-101	Sheet 3	Existing Conditions Plan
C-101	Sheet 4	Site Plan
C-102	Sheet 5	Grading & Sediment Erosion Control Plan
C-103	Sheet 6	Utility Plan
C-501	Sheet 7	Site Details and Notes
C-502	Sheet 8	Sediment Erosion Control Details & Notes
C-503	Sheet 9	Sediment Erosion Control Details & Notes
C-504	Sheet 10	Utility Details & Notes
C-505	Sheet 11	Utility Details & Notes
C-201	Sheet 12	Utility Profiles
C-202	Sheet 13	Stormdrain Profiles
L-101	Sheet 14	Landscape Plan
L-501	Sheet 15	Landscape Details & Notes
C-104	Sheet 16	SHA Entrance Plan
C-105	Sheet 17	SHA Striping and Signage Plan
C-106	Sheet 18	SHA Stormwater Management Plan
C-506	Sheet 19	SHA Stormwater Management Details & Notes
C-203	Sheet 20	SHA Cross Sections
C-204	Sheet 21	SHA Cross Sections
C-205	Sheet 22	SHA Cross Sections
C-206	Sheet 23	SHA Cross Sections
C-107	Sheet 24	Offsite Utility Plan and Profile
C-507	Sheet 25	Offsite Utility Details

The purpose of this project is to construct a convenience store and gas station on a previously developed lot. The lot is located along the southwest corner of the intersection of Lappans Road (MD 68) and Spielman Road (MD 63) and designated as parcel 148 on tax map 56. The parcel covers 9.11 acres.

The existing conditions include a gravel pad, soil stockpiles, and stormwater management pond from a previously approved site plan by "Davis, Renn, & Associates, Inc." dated 7-17-2001. The land cover consists of gravel, grass, meadow.

The drainage across the site is from the south to the north. There are two cross culverts that flow underneath of Spielman Road. The easternmost culvert discharges into a grass swale that bypasses the site and flows north within the MDSHA right-of-way. The westernmost culvert discharges into a grass swale that bypasses the site and flows down an existing paved lane. These swales meet up in the MDSHA right-of-way and discharge through a cross culvert that flows underneath of I-81.

The soils on site include HaB, HcC, SuA and Ud. These soils all fall within hydrological soil groups B and C. See appendix B for details.

Per the USDA Natural Resources Conservation Service the Hydrologic Soil Group B is defined as having a moderate infiltration rate when thoroughly wet. These consist chiefly of moderately deep or deep, moderately well drained or well drained soils that have moderately fine texture to moderately coarse texture. These soils have a moderate rate of water transmission.

Per the USDA Natural Resources Conservation Service the Hydrologic Soil Group C is defined as;

Soils having a slow infiltration rate when thoroughly wet. These consist chiefly of soils having a layer that impedes the downward movement of water or soils of moderately fine texture or fine texture. These soils have a slow rate of water transmission.

There are no forests, wetlands, streams or related buffers or steep slopes on site.

impacts will result from this development.

The proposed conditions include an 11,180 SF convenience store, 2560 SF Truck Wash, 1390 SF Car Wash, macadam and concrete parking lot, and sidewalk. The land cover will consist of impervious coverage, and open space. The proposed impervious coverage for the site is 5.18 acres.

The site has stormwater management provided within the existing pond located on-site. However, with the proposed SHA improvements within the right-of-way, water quality must be addressed for the new impervious coverage within the right-of-way.

This plan proposes 0.55 acres of new impervious coverage within the SHA right-of-way. The ESD volume required to treat this area is 4,931 CF. The steep slopes and lack of natural features prevent the use non-structural practices to treat ESD. Micro-bio retention facilities were selected to treat the impervious

A total of 0.66 acres of SHA impervious coverage will sheet flow into two (2) separate micro bio retention areas. Curb openings will capture the flow from the road and discharge through riprap inflows to the bio areas. A total of 4160 SF of micro bio retention will provide 4940 CF of treatment volume.

Water quantity for the site has been provided within the existing stormwater management pond. The pond was designed and constructed to manage 5.78

acres of impervious coverage from the previously approved site plan. Since this plan only proposed 5.18 acres of impervious coverage, stormwater management is addressed. Downstream Drainage Easement Evaluation:

The site outlets into a MDSHA swale along the east side of the I-81 off ramp. The proposed conditions will remain the same as the existing and no adverse

		GRADING CHK BY:	DATE:	PROJECT NUMBER: 5809
		SGZ	1/29/16	0
		SEC CHK BY:	DATE:	Cover
A Revised per SHA comments	10-4-16	TMF	1/29/16	Sheet
A Revised per Agency comments	9-30-16	SWM CHK BY: KDM	DATE: 1/29/16	G-001
Initial Submittal	2-16-16	PLAN CHK BY:	DATE:	SHEET 1 OF 25
DESCRIPTION:	DATE:	KDM	1/29/16	SP-16-005

General Notes

- G.1 Any damage to adjoining public roads, utilities, etc. during construction will be repaired in kind by the contractor. G.2 No subsurface investigation has been performed by Frederick, Seibert and Associates, Inc. to determine ground water, rock,
- sinkholes or any other natural or man-made existing features. G.3 FSA, Inc. assumes no liability for the location of any above ground and below ground utilities. Existing utilities are shown from the best available information. Contractor to field verify location and depth of all above and below ground utilities prior to construction.
- G.4 The contractor shall locate existing utilities in advance of construction operations in the vicinity of proposed utilities. G.5 The contractor shall take all necessary precautions to protect the existing utilities and to maintain uninterrupted service. Any
- damage incurred due to the contractor's operation shall be repaired immediately at the contractor's expense. Contractor to use caution in areas where low hanging wires exist.
- G.6 All utilities shall be cleared by a minimum of 1'-0". All utility poles shall be cleared by a minimum of 2'-0" or tunneled if required. G.7 The Contractor shall notify the following utilities or agencies at least five (5) days before starting work shown on these drawings:

1-800-257-7777

(301) 665-2850

(240) 313-2400

Maryland Department of the Environment Washington County Division of Public Works - Engineering & Construction Washington County Dept. of Water Quality Potomac Edison Antietam Cable

(240) 313-2615 1-800-255-3443 (301) 790-7124 (240) 420-2082 Washington County Soil Conservation District (301) 797-6821 ext. 3 (301) 739-8577 ext. 654 City of Hagerstown Utility Water Department

- G. 8 The contractor shall be responsible for coordination of his construction with the construction of other contractors. G. 9 Benchmark shown on pond weir wall on Sheet V-101. Elevations based on NAVD 88.
- G. 10 The contractor shall notify the Architect/Engineer, before construction, of any conflicts between the plans and actual field
- G. 11 The contractor shall protect all utilities and culvert pipes during construction by insuring proper cover, increasing cover, or constructing roadway and parking through base course before loading site with heavy vehicles.
- G. 12 Job site safety is the sole responsibility of the contractor. The Contractor shall perform all excavation in accordance with
- O.S.H.A. Regulations for trench safety. G. 13 The contractor shall perform his own field inspection and surveys (if necessary) to determine the limit of earthwork needed to complete this project. Any earthwork quantities that may be shown hereon are preliminary estimates only, and are intended for Soil Erosion Control plan review, if required. There has been no correction made to the earthwork quantities shown hereon due to the
- compaction of fill. G. 14 The contractor shall be aware that in the event of discrepancy between scaled and figured dimensions shown on the plan, the
- figured dimensions shall govern. G. 15 Sediment erosion control measures shall be installed per sediment erosion control plans, details and specifications.
- G. 16 Load bearing fills (Class 1) proposed for support of buildings, walls, and other structures whose function thereof would be
- especially impaired by the settlement shall be compacted at optimum moisture content to a 95% density. G. 17 Load bearing fills (Class 2) proposed for support of roadways, pavement, and structures which would not be especially impaired
- by moderate settlement shall be compacted at optimum moisture content to a 90% density. G. 18 Load bearing fills (Class 2) proposed for support of roadways, pavement, and structures within SHA Right-of-Way (ROW) shall conform to the current SHA Specifications as outlined in the Maryland Department of Transportation Standard Specifications for
- Construction and Materials. G. 19 All fills shall be placed in approximately horizontal layers each layer having a loose thickness of not more than eight (8) inches
- for class 1 and twelve (12) inches for class 2. G. 20 The entire area included within the proposed limits of cut and fill shall be stripped of all root material, trash and other organic
- and otherwise objectionable, non-complying and unsuitable soils and materials. G. 21 It shall be distinctly understood that failure to mention specifically any work which would naturally be required to complete the
- project shall not relieve the contractor of his responsibility to complete such work. G. 22 All handicapped parking spaces shall be designed, ramped and signed to meet the minimum requirements of the Maryland code for the
- G. 23 The existing site contours shown hereon were obtained from a survey completed by FSA on 8-14-2015 (Contour accuracy is to plus or minus one half the contour interval).
- G. 24 Limit of disturbed areas are to be the limit of property ownership, unless otherwise noted.
- G. 25 Exterior lighting will consist of building mounted lights as shown on the architectural plans and pole mounted lights directed on site as shown on the site plan and electrical plan.
- G. 26 The contractor shall provide MOSH safety assistance for W.P.C inspector.

All grading for this project shall be the full responsibility of the property owner.

- G. 27 Applicant to provide as built mylars at the completion of the project. G. 28 This project has a projected start date of May 2017 and a completion date of November 2017.
- G. 29 A complete set of approved plans and a copy of the grading permit must be on site and available for use by the inspector, or other representative of Washington County Division of Public Works.
- G. 30 The site will be serviced with public water (City of Hagerstown) and public sewer (Department of Water Quality).
- G. 31 A previously approved site plan title "Bowman C Store" by Davis, Renn & Associates, Inc. was approved by Washington County
- G. 32 Forestation has been addressed per off-site forest conservation easement per Plat xxxx.

Washington County Standard Notes

- In conformance with the Stormwater Management Ordinance of Washington County, a Performance Security and Executed Maintenance Agreement shall be required from the developer prior to issuance of any building or grading permit for construction per these plans.
- Developer/contractor shall contact the certifying engineer and the county at least 5 days prior to the start of construction of the stormwater management system to schedule and coordinate inspection time tables.
- This development plan must comply with the current Washington County Stormwater Management, Grading, Soil Erosion and Sediment Control
- No permanent structures (e.g., fences, sheds, play equipment, retaining walls) shall be permitted within any stormwater or storm drainage easement on this property.

Site Data Tax Map_ 56-14-148 Election District _ HI- Highway Interchange Zoning__ Front- 40' Setbacks_ Side- 10' Rear- 10' Max. Building Height. Functional Description Gas Station/ Convenience Store and Restaurant 20 Main Shirt Employees; 3 Shifts Number of Employees 24 Hours Per Day; 7 Days Per Week Hours of Operation ___ Fuel Trucks 3-4 Times Per Week; Box Truck Daily Deliveries ___ Parcel Area_ 9.11 Ac+/-11,180 S.F. (5,000 S.F. -Restaurant, 4,322 S.F. - C-Store, Proposed Building Area_ 1858 S.F. - Office Space) Proposed Building Height_ 225,556 S.F. (57%) Proposed Impervious Area_ 95 Spaces 1 space per 75 G.F.A. for restaurant area 5 spaces Total Parking Required___ per 1,000 G.F.A. for commercial retail sales, and 1 107 Spaces Total Parking Provided space per 350 G.F.A. of office space. Regular- 101 Handicap- 6 Existing Allocation= 0 G.P.D. Water & Sewer Usage _ Proposed Allocation= 8,200 G.P.D. Proposed Waste Water Discharge 8,200 G.P.D. Proposed Site Lighting _____ (See Site Plan) Pole and Building Mounted Onsite Dumpster and Compactor Solid Waste _____(Storage and Collection) As Shown on Plans Proposed Signage__ Previously Approved on Grading Plans Forestation ___ 15919 Spielman Road Address Assignment_ Sensitive Area_ There are no known floodplains, streams and related buffers, or habitat of threatened or endangered species identified by the US Fish and Wildlife Service per CFR 17 as required to be shown by section 4.21 of the zoning ordinance.

SHA Specifications for Temporary & Permanent Stabilization. Refer to the Table of SHA Landscape Notes in this plan set for requirements related to topsoil, seed, fertilizer, plants, and other materials. SHA Standard Specifications for Construction and Materials shall supersede all other specifications for landscape construction within property of the Maryland State Highway Administration (SHA), and all landscape construction of SHA property shall conform to the requirements of the SHA Landscape Notes and current SHA Standards and Specifications.

44,051 S.F.

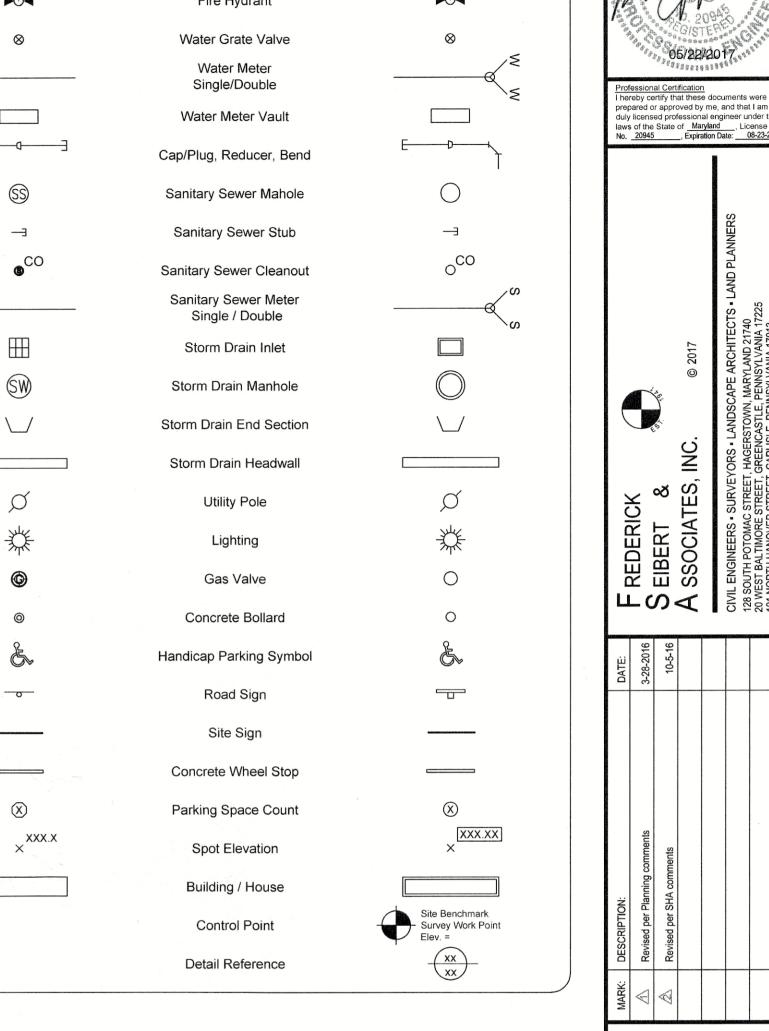
7,123 S.F. (16%)

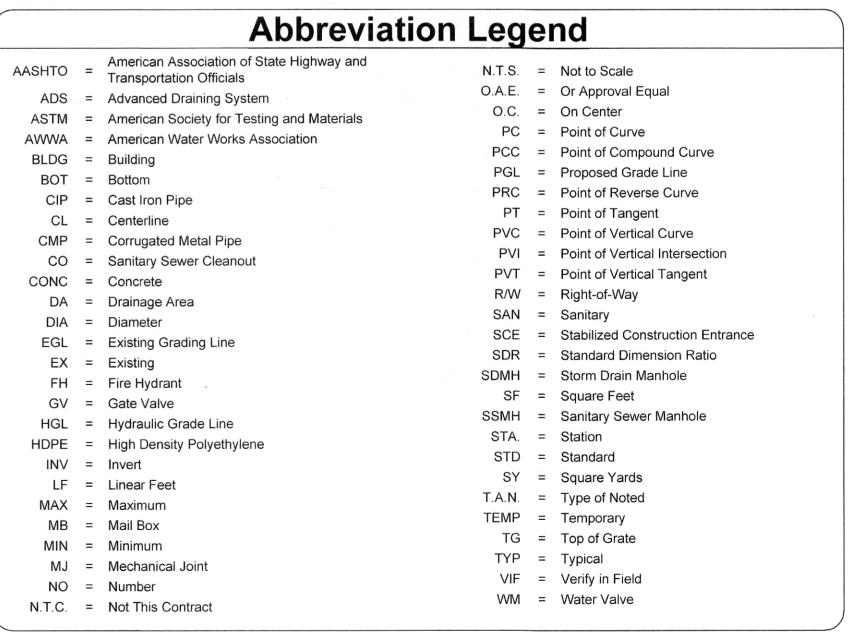
Impervious Parking Area_

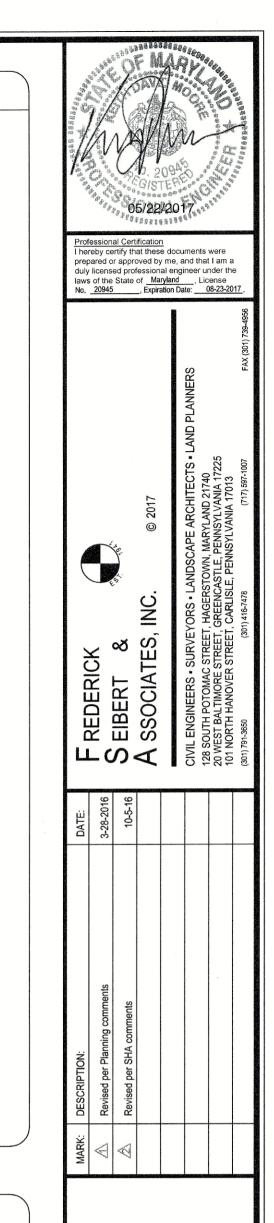
Parking Landscape Area ___

Legend **Existing Features** Proposed Features Subject Boundary Adjoining Boundary Contour (Index) Contour (Intermediate) ~~~~~~~ Treeline Edge of Water Flow Line Centerline Edge of Pavement Edge of Gravel Edge of Concrete Concrete Curb Guard Rail Fence Line ____X___X___X___X___X___ Electric Line (Underground) Electric Line (Overhead) Gas Line Sanitary Sewer Sanitary Sewer Force Main ANABARI BARRARI AMBARIN AMBARIN AMBARIN BARRARI BARRARI MARAMBA MARAMBA MARAMBA MARAMBA Storm Drain Telephone Line Water Line Fire Water Line

Legend				
Existing Features		Proposed Features		
▶ ∛	Fire Hydrant	⊳ ŏ∢		
8	Water Grate Valve	8		
≥ ⊙——	Water Meter Single/Double			
	Water Meter Vault			
	Cap/Plug, Reducer, Bend	E		
SS	Sanitary Sewer Mahole	\bigcirc		
-3	Sanitary Sewer Stub	\dashv		
©CO	Sanitary Sewer Cleanout	oco		
φ Θ Θ Θ Θ Θ Θ Θ Θ Θ Θ Θ Θ Θ Θ Θ Θ Θ Θ Θ	Sanitary Sewer Meter Single / Double			
	Storm Drain Inlet			
(SW)	Storm Drain Manhole			
	Storm Drain End Section			
	Storm Drain Headwall			
Ø	Utility Pole	Ø		
**	Lighting	禁		
©	Gas Valve	\circ		
©	Concrete Bollard	0		
&	Handicap Parking Symbol			
	Road Sign			
	Site Sign	-		
	Concrete Wheel Stop			
⊗	Parking Space Count	×		
× xxx.x	Spot Elevation	× XXX.XX		
	Building / House			
	Control Point	Site Benchmark Survey Work Point Elev. =		
	Detail Reference	- XX XX		







Cornfield

Bowman

PROJECT NO:

CAD DWG FILE:

DWN BY

DWH

CHK BY

TAX MAP

SCALE

56-14-148

DST

General Notes.DWG

N.T.S.

10-30-2015

ELECTION DIST

02

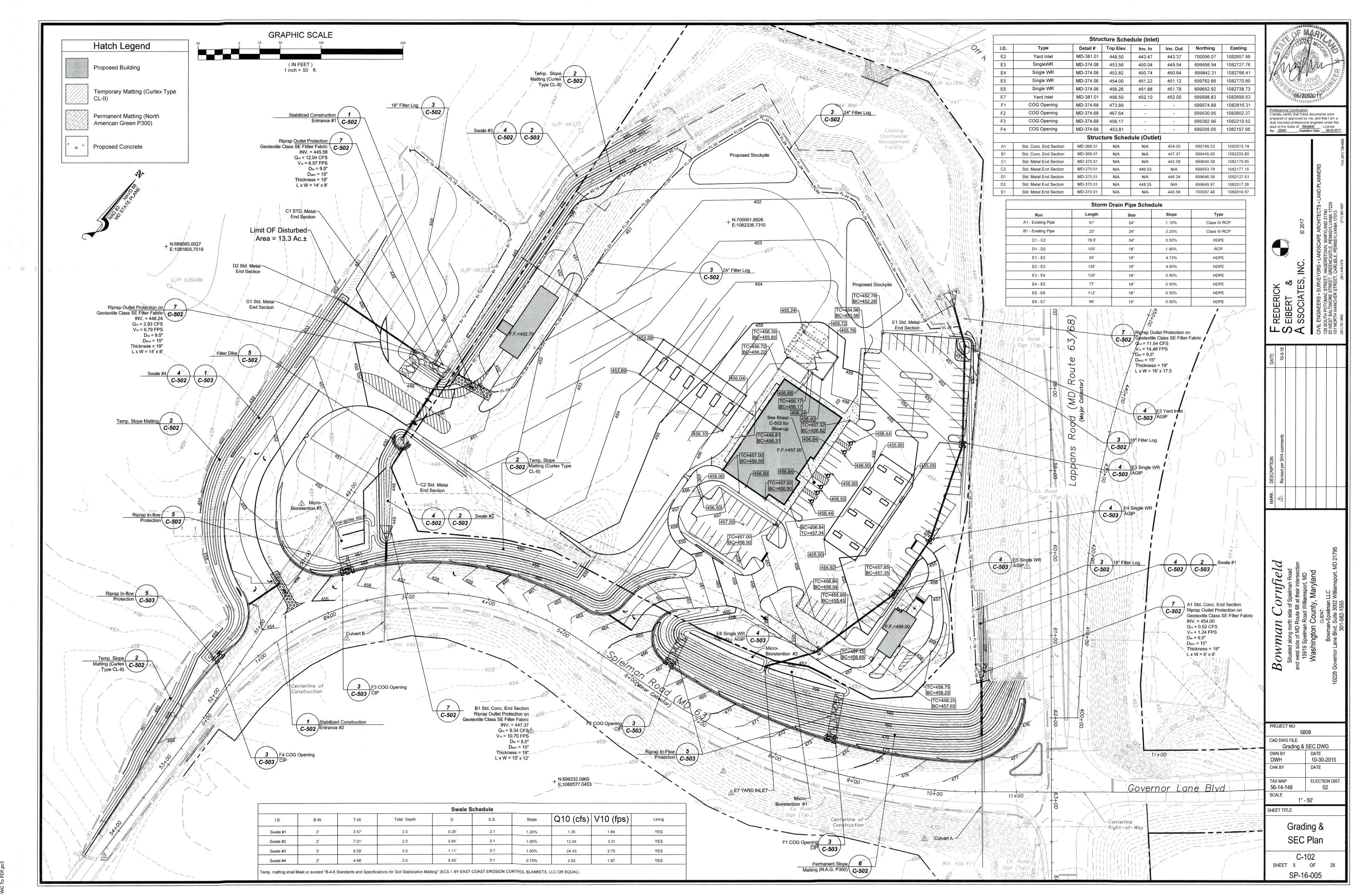
2016

SHEET TITLE General Notes G-002 SHEET 2 OF 25

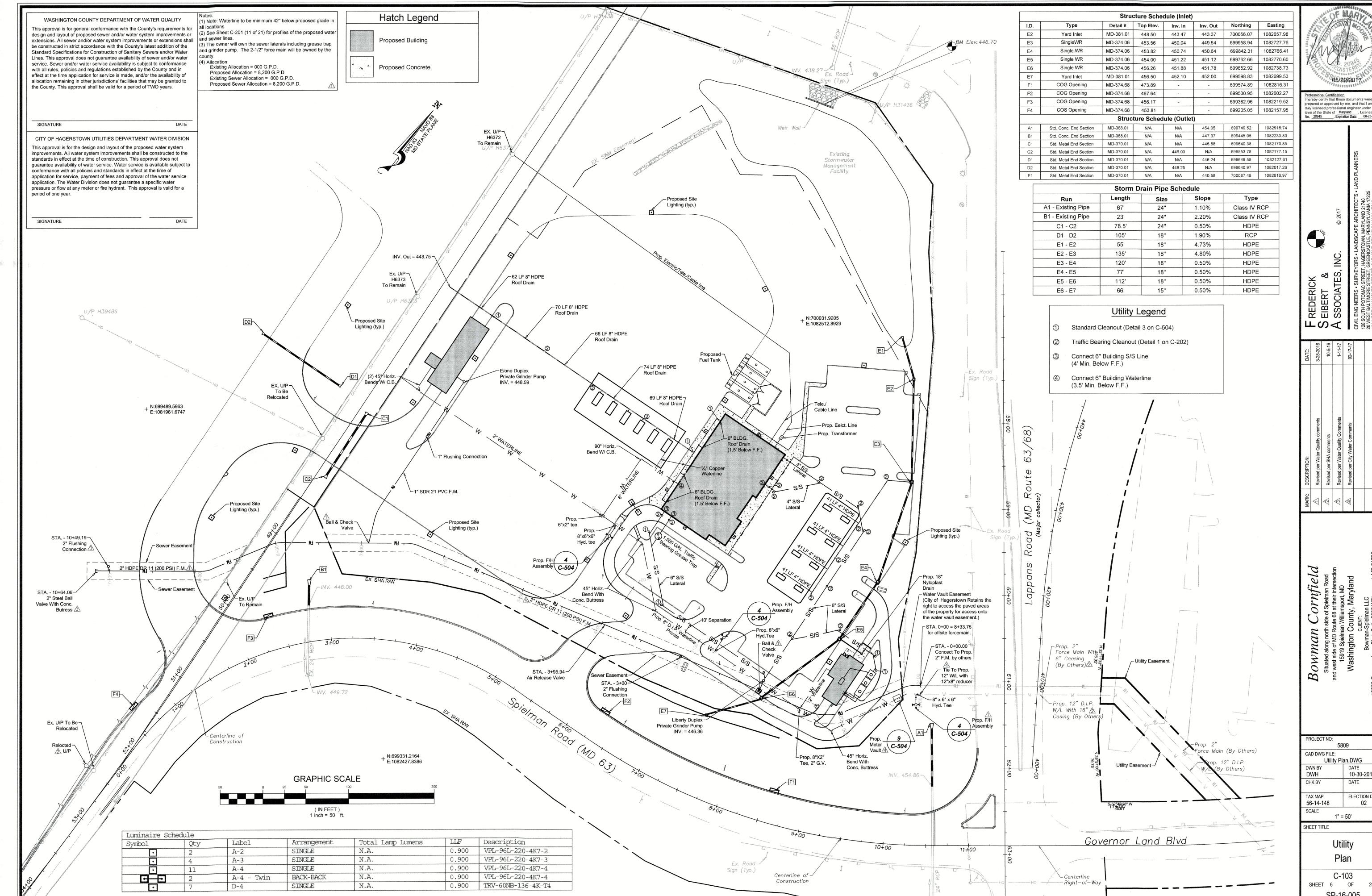
SP-16-005

P:\Projects\5809\Dwg\5809 CONSTRUCTION SET\03- 5809 V-101 Existing Conditions.dwg, Lay

P:\Projects\5809\Dwg\5809 CONSTRUCTION SET\04- 5809 C-101 Site F



P:\Projects\5809\Dwg\5809 CONSTRUCTION SET\05- 5809 C-102 Grading & SEC.dwg, Layout1, 5/19/2017 2:



epared or approved by me, and that I am a ily licensed professional engineer under the aws of the State of Maryland License
No. 20945 , Expiration Date: 08-23-2017

10-30-2015 ELECTION DIST.

SP-16-005



Washington County Division of Engineering & Construction Management | Plan Review

80 West Baltimore Street | Hagerstown, MD 21740-6003 | P 240.313.2460 | F 240.313.2461 | Hearing Impaired: 7-1-1

SITE PLAN STAFF REPORT

	BASE INFORMATION
SITE NAME	DAILY DRIVE AUTO SALES
NUMBER	SP-16-034
OWNER:	MARTIN CARLIN & CHERYL 14204 DALEY ROAD
LOCATION:	DALEY ROAD W/S
DESCRIPTION	SITE PLAN FOR DAILY DRIVE AUTO SALES
ZONING	Agricultural, Rural 1.3
COMP PLAN LU:	Agriculture
PARCEL:	13011206
PLANNING SECTOR	1
ELECTION DISTRICT:	
ТҮРЕ:	
GROSS ACRES:	0.08
DWELLING UNITS:	
TOTAL LOTS:	
DENSITY:	0 Units Per Acre
PLANNER:	
ENGINEER:	FREDERICK SEIBERT & ASSOCIATES
RECEIVED:	September 21, 2016

SITE ENGINEERING

HYDROGRAPHY, SENSITIVE & ENVIRONMENTAL INFORMATION

HISTORIC INVENTORY.....: 1700 NOT ON NATIONAL REGISTER

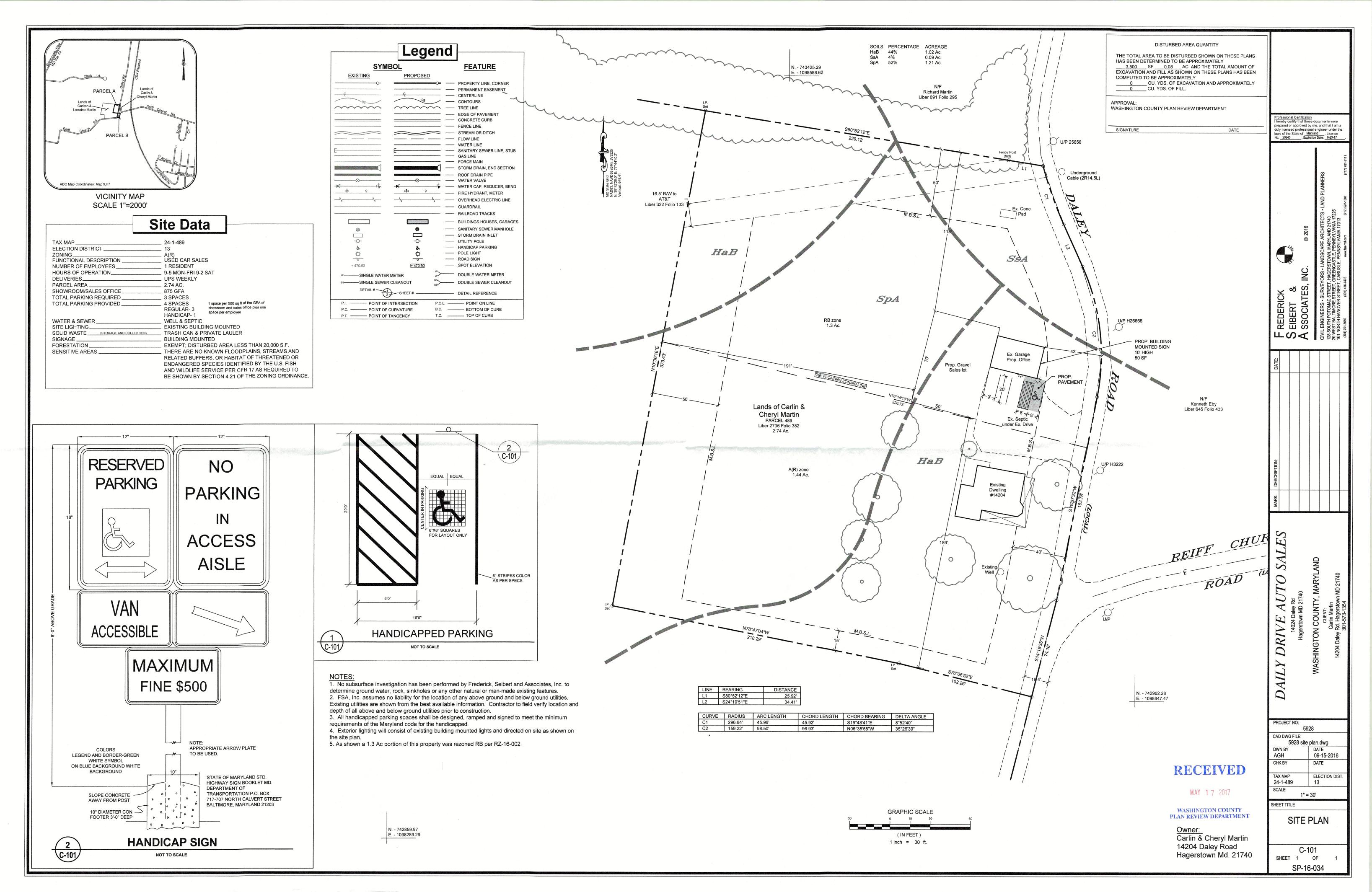
EASEMENTS PRESENT...... None



WASHINGTON COUNTY DIVISION OF ENGINEERING & CONSTRUCTION MANAGEMENT | PLAN REVIEW

80 West Baltimore Street | Hagerstown, MD 21740-6003 | P: 240.313.2460 | F | 240.313.2461 | Hearing Impaired: 7-1-1

Impervious Maximum	Allowed	Open Space Area Planned
Desidential Survey		
Residential Amenity	Plans	Solid Waste Disposal Plans
N/A		inside recepticle
Buffer Design Meets Requirements		Landscaping Meets Requirements
Yes		Yes
Pedestrian Access is A	dequate	Bus Stop is Within Walking Distance
		Not Fast Track
Parking Spaces - Per Dw	elling Unit	
	Provided	
No		
: No		
SCHOOL INFORMA	TION	The second second second
ELEMENTARY	MIDDLE	HIGH
4	3	3
PUBLIC FACILITIES INFO	RMATION	
The state of the s		
	RMATION	The state of the s
		SEWER
		Septic Tank
i -		Septic
		7
,		•
	Yes Pedestrian Access is A Parking Spaces - Per Dw Recreational Parking I No No SCHOOL INFORMA ELEMENTARY 4 PUBLIC FACILITIES INFO 13 M7 WATER & SEWER INFO WATER	Yes Pedestrian Access is Adequate Parking Spaces - Per Dwelling Unit Recreational Parking Provided No No SCHOOL INFORMATION ELEMENTARY MIDDLE 4 3 PUBLIC FACILITIES INFORMATION 13 M7 WATER & SEWER INFORMATION WATER Well/Cistern Well





SITE PLAN STAFF REPORT

	BASE INFORMATION
SITE NAME:	NTB TIRE & SERVICE CENTER
NUMBER:	SP-17-004
OWNER	NTB TIRE & SERVICE CENTER 17608 VALLEY MALL ROAD
LOCATION:	WEST SIDE OF MASSEY BOULEVARD
DESCRIPTION	PROPOSED TIRE AND SERVICE CENTER REV 1
ZONING:	Planned Business
COMP PLAN LU:	Commercial
PARCEL:	26043085
PLANNING SECTOR	1
ELECTION DISTRICT:	
ТҮРЕ:	
GROSS ACRES:	1.04
DWELLING UNITS	
TOTAL LOTS:	1
DENSITY:	0 Units Per Acre
PLANNER:	
ENGINEER:	
RECEIVED:	February 28, 2017

SITE ENGINEERING

HYDROGRAPHY, SENSITIVE & ENVIRONMENTAL INFORMATION

FLOOD ZONE	No
WETLANDS	No
WATERSHED:	None
ENDANGERED SPECIES:	None
STEEP SLOPES:	No
STREAM BUFFER	No

HISTORIC INVENTORY...... NOT HIST NOT ON NATIONAL REGISTER

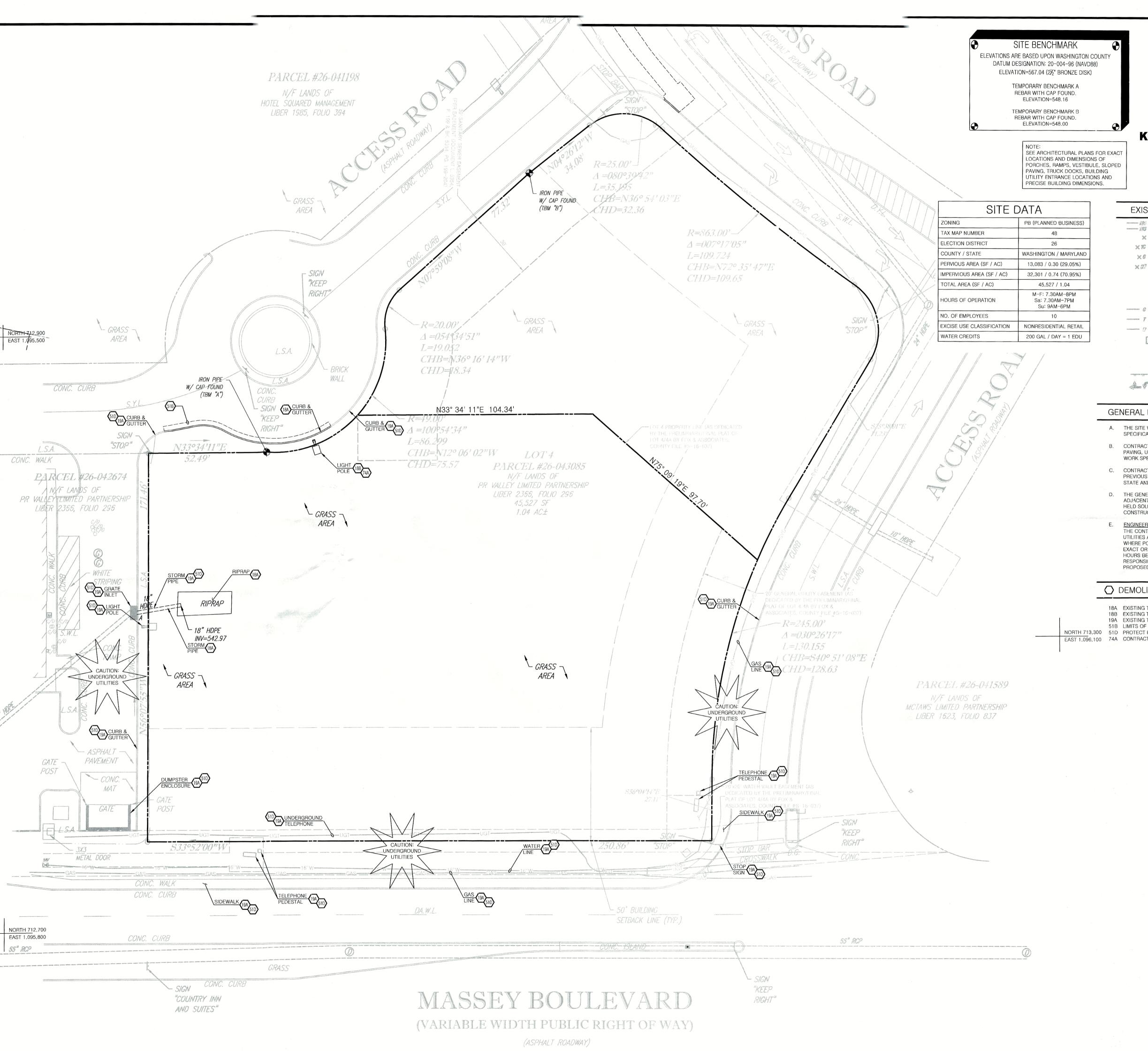
EASEMENTS PRESENT...... None



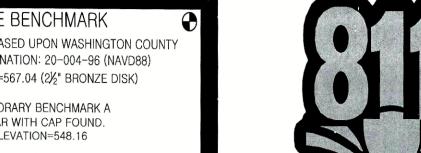
WASHINGTON COUNTY DIVISION OF ENGINEERING & CONSTRUCTION MANAGEMENT | PLAN REVIEW

80 West Baltimore Street | Hagerstown, MD 21740-6003 | P- 240.313.2460 | F- 240.313.2461 | Hearing Impaired: 7-1-1

	SITE DESIGN	
Impervious Area Plan	Impervious Maximum Allowed	Open Space Area Planned
70.9		
Open Space Minimum Required	Residential Amenity Plans	Solid Waste Disposal Plans
	N/A	Screened dumpster
Materials Stored on Site	Buffer Design Meets Requirements	Landscaping Meets Requirements
N/A	Yes	Yes
Lighting Plan Meets Requirements	Pedestrian Access is Adequate	Bus Stop is Within Walking Distanc
Yes		
Loading Area Meets Requirements		
	-	Not Fast Track
Parking Spaces - Total Planned	Parking Spaces - Per Dwelling Unit	Ē.
32		
Parking Spaces - Minimum Required	d Recreational Parking Provided	
26	No	
Proposed New Road Names		
20300 N/A		
ACCESS SPACING VARIANCE NEEDE		
	SCHOOL INFORMATION	
		DLE HIGH
	SCHOOL INFORMATION	DLE HIGH
ACCESS SPACING VARIANCE NEEDE	SCHOOL INFORMATION	DLE HIGH
ACCESS SPACING VARIANCE NEEDEI	SCHOOL INFORMATION	DLE HIGH
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ACCESS SPACING VARIANCE NEEDER SCHOOL DISTRICT PUPIL YIELD CURRENT ENROLLMENT	SCHOOL INFORMATION	DLE HIGH
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ACCESS SPACING VARIANCE NEEDER SCHOOL DISTRICT PUPIL YIELD CURRENT ENROLLMENT MAXIMUM CAPACITY FIRE DISTRICT	SCHOOL INFORMATION ELEMENTARY MID PUBLIC FACILITIES INFORMATION	DLE HIGH
ACCESS SPACING VARIANCE NEEDER SCHOOL DISTRICT PUPIL YIELD CURRENT ENROLLMENT MAXIMUM CAPACITY	SCHOOL INFORMATION ELEMENTARY MID PUBLIC FACILITIES INFORMATION 13 75	DLE HIGH
ACCESS SPACING VARIANCE NEEDER SCHOOL DISTRICT PUPIL YIELD CURRENT ENROLLMENT MAXIMUM CAPACITY FIRE DISTRICT	PUBLIC FACILITIES INFORMATION 13 75 WATER & SEWER INFORMATION	DLE HIGH SEWER
ACCESS SPACING VARIANCE NEEDER SCHOOL DISTRICT PUPIL YIELD CURRENT ENROLLMENT MAXIMUM CAPACITY FIRE DISTRICT	PUBLIC FACILITIES INFORMATION 13 75 WATER & SEWER INFORMATION WATER	SEWER
ACCESS SPACING VARIANCE NEEDER SCHOOL DISTRICT PUPIL YIELD CURRENT ENROLLMENT MAXIMUM CAPACITY FIRE DISTRICT	PUBLIC FACILITIES INFORMATION 13 75 WATER & SEWER INFORMATION WATER Hagerstown	SEWER Conococheague
ACCESS SPACING VARIANCE NEEDER SCHOOL DISTRICT PUPIL YIELD CURRENT ENROLLMENT MAXIMUM CAPACITY FIRE DISTRICT	PUBLIC FACILITIES INFORMATION 13 75 WATER & SEWER INFORMATION WATER Hagerstown Hagerstown	SEWER Conococheague Conococheague
ACCESS SPACING VARIANCE NEEDER SCHOOL DISTRICT PUPIL YIELD CURRENT ENROLLMENT MAXIMUM CAPACITY FIRE DISTRICT	PUBLIC FACILITIES INFORMATION 13 75 WATER & SEWER INFORMATION WATER Hagerstown	SEWER Conococheague
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ACCESS SPACING VARIANCE NEEDER SCHOOL DISTRICT PUPIL YIELD CURRENT ENROLLMENT MAXIMUM CAPACITY FIRE DISTRICT	PUBLIC FACILITIES INFORMATION 13 75 WATER & SEWER INFORMATION WATER Hagerstown Hagerstown	SEWER Conococheague Conococheague



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Know what's **below.** Call before you dig.



Associates,

Engineering

CENTER

SERVICE

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LEGEND

EXISTING			
energenes III energenes	EXISTING CONTOUR	LSA	LANDSCAPED AREA
× 283.63	EXISTING SPOT ELEVATION	QQC	METAL COVER
X 70 185/3	EXIST. TOP OF CURB ELEVATION	(112.)	TYPICAL
× 8 182,53	EXIST. GUTTER ELEVATION	WH 6	GAS MANHOLE
X 311 122.53	EXIST. BOTTOM OF WALL ELEVATION	DEH O	DRAINAGE/STORM MANHOLE
NS	GAS VALVE	SYH G	SANITARY/SEWER MANHOLE
	GAS METER	TEN D	TELEPHONE MANHOLE
	ELECTRIC METER		CATCH BASIN OR INLET
componentation to assume productions	UNDERGROUND GAS LINE		PARKING SPACE COUNT
mannesse of wavelesses	UNDERGROUND TEL. LINE		DEPRESSED CURB
recommendate of the terretorial contraction	UNDERGROUND WATER LINE	SML	SOLID WHITE LINE
Township of the state of the st	AREA LIGHT	S.V.L.	SOLID YELLOW LINE
	PAY PHONE	D.Y.L.	DOUBLE YELLOW LINE
0	CLEAN OUT	DA ELL.	DASHED WHITE LINE
confiliences stillness anniblemen	SIGN	52.9G	BUILDING
Allens (Fine Cin)	PAINTED ARROWS	U.G. Q.C.	UNDER GROUND DEPRESSED CURB

GENERAL DEMOLITION NOTES

- A. THE SITE WORK FOR THIS PROJECT SHALL MEET OR EXCEED THE "NTB STANDARD SITE WORK SPECIFICATIONS".
- B. CONTRACTOR SHALL BE RESPONSIBLE FOR REMOVAL OF THE EXISTING STRUCTURES, RELATED UTILITIES, PAVING, UNDERGROUND STORAGE TANKS AND ANY OTHER EXISTING IMPROVEMENTS AS NOTED. SEE SITE WORK SPECIFICATIONS.
- C. CONTRACTOR IS TO REMOVE AND DISPOSE OF ALL DEBRIS, RUBBISH AND OTHER MATERIALS RESULTING FROM PREVIOUS AND CURRENT DEMOLITION OPERATIONS. DISPOSAL WILL BE IN ACCORDANCE WITH ALL LOCAL, STATE AND/OR FEDERAL REGULATIONS GOVERNING SUCH OPERATIONS.
- D. THE GENERAL CONTRACTOR SHALL TAKE ALL PRECAUTIONS NECESSARY TO AVOID PROPERTY DAMAGE TO ADJACENT PROPERTIES DURING THE CONSTRUCTION PHASES OF THIS PROJECT. THE CONTRACTOR WILL BE HELD SOLELY RESPONSIBLE FOR ANY DAMAGES TO THE ADJACENT PROPERTIES OCCURRING DURING THE CONSTRUCTION PHASES OF THIS PROJECT.
- E. <u>ENGINEER'S NOTICE TO CONTRACTOR</u> THE CONTRACTOR IS SPECIFICALLY CAUTIONED THAT THE LOCATION AND/OR ELEVATION OF EXISTING UTILITIES AS SHOWN ON THESE PLANS IS BASED ON RECORDS OF THE VARIOUS UTILITY COMPANIES, AND WHERE POSSIBLE, MEASUREMENTS TAKEN IN THE FIELD. THE INFORMATION IS NOT TO BE RELIED ON AS BEING EXACT OR COMPLETE. THE CONTRACTOR MUST CALL THE APPROPRIATE UTILITY COMPANY AT LEAST 48 HOURS BEFORE ANY EXCAVATION TO REQUEST EXACT FIELD LOCATION OF UTILITIES. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO RELOCATE ALL EXISTING UTILITIES WHICH CONFLICT WITH THE PROPOSED IMPROVEMENTS SHOWN ON THE PLANS.

O DEMOLITION NOTES

- 18A EXISTING TO BE REMOVED. 18B EXISTING TO BE RELOCATED.
- 19A EXISTING TO REMAIN.
- 51B LIMITS OF SAWCUT AND PAVEMENT REMOVAL.
- NORTH 713,300 51D PROTECT EXISTING STRUCTURES AND/OR PIPES DURING DEMOLITION AND CONSTRUCTION PHASES. EAST 1,096,100 74A CONTRACTOR TO REFER TO THE SITE PLAN (SHEET C3) FOR POINT OF RELOCATION.

5/3/17

PRELIMINARY -NOT FOR

CONSTRUCTION

DATE: REVISION 5/2/17 SHEET TITLE:

DEMOLITION PLAN

SHEET NUMBER: COUNTY FILE NO:

MANAGEMENT PLAN REVIEW DEPARTMENT

WASHINGTON COUNTY DIVISION OF ENGINEERING & CONSTRUCTION

HIS PLAN/PLAT HAS BEEN REVIEWED BY THE WASHINGTON COUNTY DEPARTMENT OF WATER QUALITY FOR ALLOCATION GRANTED FOR CONSTRUCTION SHOWN ON THIS PLAN/PLAT SHALL BE IN ACCORDANCE WITH T

MAY 1 9 2017

PLAN KEVIEW DEPARTMENT

17608 VALLEY MALL ROAD HAGERSTOWN, MD

PROPOSED WATER/SEWER USAGE:

150 GAL/DAY (BASED ON RECORDS FROM SIMILAR FACILITIES)

DISTURBANCE AREA:

- 1.35 AC± (TOTAL DISTURBANCE)
- 1.08 AC± (SITE DISTURBANCE) 0.27 AC± (SEWER MAIN EXTENSION DISTURBANCE)

WASHINGTON COUNTY SOIL CONSERVATION DISTRICT SOIL EROSION AND SEDIMENT CONTROL PLAN APPROVAL

(PLAN IS VALID FOR TWO YEARS FROM DATE OF APPROVAL)

DISTURBED AREA QUANTITIES

The total area to be disturbed shown on these plans has been determined to be approximately 1.35 acres and the total amount of excavation and fill as shown on these plans has been computed to be approximately 5 cubic yards of excavation and 2483 cubic yards

OWNER/DEVELOPER CERTIFICATION

I/we certify all/any parties responsible for clearing, grading, construction, and/or development will; be done pursuant to this plan and responsible personnel involved in the construction project will have a Certificate of Training at a Maryland Department of the Environment approved training program for the control of soil erosion and sediment. Cliff Powell

Printed Name

ENGINEER/ARCHITECT DESIGN CERTIFICATION

I hereby certify this plan for soil erosion and sediment control has been designed in accordance with local ordinances, COMAR 26.17.01.07, and Maryland Standards and Specifications for Soll **Erosion and Sediment Control.**

THE STREAM BUFFERS SHOWN HEREON ARE ESTABLISHED PURSUANT TO THE

QUALITY, THE PROPERTY OWNER IS REQUIRED TO ESTABLISH AND THEREAFTER

MAINTAIN IN PERPETUITY VEGETATIVE GROUND COVER IN ACCORDANCE WITH

URBAN BEST MANAGEMENT PRACTICES RECOMMENDED BY THE WASHINGTON

REQUIREMENTS OF THE WASHINGTON COUNTY SUBDIVISION ORDINANCE.

ARTICLE IV. SECTION 409. IN AN EFFORT TO PRESERVE OR IMPROVE WATER

COUNTY SOIL CONSERVATION DISTRICT. NO PERMANENT STRUCTURES OR

DESIGNED TO IMPROVE WATER QUALITY OR FLOW AS APPROVED BY THE

WASHINGTON COUNTY PLANNING COMMISSION IN ACCORDANCE WITH ALL

BE CONSTRUCTED WITHIN THE BUFFER NOR SHALL ANY RESERVE AREA BE

Know what's **below.**

Call before you dig.

CONSTRUCTION ARE PERMITTED WITHIN THE STREAM BUFFER EXCEPT THOSE

APPLICABLE REGULATIONS, LAWS, AND POLICIES. NO SEPTIC SYSTEMS SHALL

SENSITIVE AREA NOTE:

ESTABLISHED WITHIN THE BUFFER.

THE GENERAL CONTRACTOR WILL BE HELD SOLELY RESPONSIBLE FOR AND SHALL TAKE ALL PRECAUTIONS NECESSARY TO AVOID PROPERTY DAMAGE TO ADJACENT PROPERTIES DURING THE CONSTRUCTION PHASES OF THIS PROJECT.

WASHINGTON COUNTY STANDARD NOTES

DISTURBANCE OF 1 ACRE OR MORE WILL REQUIRE A 'NOTICE OF

40 CFR 122.26 AND CODE OF MARYLAND REGULATIONS COMAR 26.08.04.09A AND IS REGULATED BY THE MARYLAND DEPARTMENT OF ENVIRONMENT (MDE). THE NOI IS TO BE SUBMITTED WITH THE

DISTURBING ACTIVITY THAT REQUIRES A GRADING PERMIT FROM WASHINGTON COUNTY CAN PROCEED UNTIL THE GENERAL PERMIT

CONSTRUCTION ACTIVITY (MDRC) HAS BEEN ISSUED BY MDE.

PROFESSIONAL TO BE PRESENT AT THE PRE-CONSTRUCTION

PUBLIC WORKS (DPW) AND THE WASHINGTON COUNTY SOIL

STORMWATER MANAGEMENT CONSTRUCTION VERIFICATION

REQUIRED FOR THIS PROJECT PER THE "ROADWAY AND

PROCEDURES" DATED OCTOBER 17, 2008 IF APPLICABLE.

PROPOSED MUST MEET THE REQUIREMENTS OF THE 2000

EROSION AND SEDIMENT CONTROL.

COUNTY DPW.

PLAT OF SUBDIVISION.

GENERAL NOTES:

SURVEY INACCURACIES.

DEVELOPER SITE WORK SPECIFICATIONS.

REGULATIONS GOVERNING SUCH OPERATIONS.

2011 MARYLAND STANDARDS AND SPECIFICATIONS FOR SOIL

PERMIT MUST BE ON SITE AND AVAILABLE FOR USE BY THE

INSPECTOR, OR OTHER REPRESENTATIVES OF WASHINGTON

4. ALL GRADING ON THE LOT, EITHER BEFORE OR AFTER THE

THE FULL RESPONSIBILITY OF THE LOT OWNER.

COMPANY, AS A CONTRACTOR TO THE SELLER/OWNER:

CHALFONT, PA 18914

PHONE: (215) 712-9800

IMPROVEMENTS AS NOTED. SEE SITE WORK SPECIFICATIONS.

1600 MANOR DRIVE, SUITE 210.

TOPOGRAPHY: CONTROL POINT ASSOCIATES, INC.

A COMPLETE SET OF APPROVED PLANS AND A COPY OF THE GRADING

CONSTRUCTION OF A DWELLING OR APPURTENANCES, SHALL BE

NO PERMANENT STRUCTURES (FENCES, SHEDS, PLAY EQUIPMENT RETAINING WALLS, ETC) SHALL BE PERMITTED WITHIN ANY STORM

TOPOGRAPHIC BOUNDARY SURVEY, INCLUDING PROPERTY LINES, LEGAL DESCRIPTION EXISTING UTILITIES, SITE TOPOGRAPHY WITH SPOT ELEVATIONS, OUTSTANDING PHYSICAL

FEATURES AND EXISTING STRUCTURE LOCATIONS WAS PROVIDED BY THE FOLLOWING

CEI ENGINEERING AND ITS ASSOCIATES WILL NOT BE HELD RESPONSIBLE FOR THE

B. ALL PHASES OF SITE WORK FOR THIS PROJECT SHALL MEET OR EXCEED THE OWNER /

D. CONTRACTOR IS TO REMOVE AND DISPOSE OF ALL DEBRIS, RUBBISH AND OTHER MATERIALS RESULTING FROM PREVIOUS AND CURRENT DEMOLITION OPERATIONS DISPOSAL WILL BE IN ACCORDANCE WITH ALL LOCAL, STATE AND/OR FEDERAL

CONTRACTOR SHALL BE RESPONSIBLE FOR THE REMOVAL OF EXISTING STRUCTURES.

RELATED UTILITIES, PAVING, UNDERGROUND STORAGE TANKS AND ANY OTHER EXISTING

ACCURACY OF THE SURVEY OR FOR DESIGN ERRORS OR OMISSIONS RESULTING FROM

DRAINAGE EASEMENT EITHER SHOWN OR DESCRIBED ON THE FINAL

CONSERVATION DISTRICT. CONSTRUCTION INSPECTION WILL BE

PLEASE BE ADVISED THAT THE STORMWATER MANAGEMENT PLAN

MARYLAND STORMWATER DESIGN MANUAL SUPPLEMENT 1 AND THE

MEETING SCHEDULED WITH WASHINGTON COUNTY DEPARTMENT OF

INTENT TO COMPLY WITH THE GENERAL PERMIT FOR STORM WATER DISCHARGES ASSOCIATED WITH CONSTRUCTION ACTIVITY' (NOI). THE NOI IS REQUIRED UNDER THE CLEAN WATER ACT AS STATED IN

1. PLEASE BE ADVISED THAT ANY PROJECT WHICH CREATES A

APPROPRIATE FEES DIRECTLY TO THE MDE PRIOR TO COMMENCEMENT OF CONSTRUCTION ACTIVITY. NO LAND

FOR STORM WATER DISCHARGES ASSOCIATED WITH

2. THIS PROJECT WILL REQUIRE A THIRD PARTY QUALIFIED

WARRANTY/DISCLAIMER: THE DESIGNS REPRESENTED IN THESE PLANS ARE IN CCORDANCE WITH ESTABLISHED PRACTICES OF CIVIL ENGINEERING FOR THE DESIGN FUNCTIONS AND USES INTENDED BY THE OWNER AT THIS TIME, HOWEVER, NEITHER THE ENGINEER NOR ITS PERSONNEL CAN OR DO WARRANT THESE DESIGNS OR PLANS AS CONSTRUCTED EXCEPT IN THE SPECIFIC CASES WHERE THE ENGINEER INSPECTS AND CONTROLS THE PHYSICAL CONSTRUCTION ON A CONTEMPORANEOUS BASIS AT THE SITE.

SAFETY NOTICE TO CONTRACTOR: IN ACCORDANCE WITH GENERALLY ACCEPTED CONSTRUCTION PRACTICES, THE CONTRACTOR SHALL BE SOLELY AND COMPLETELY RESPONSIBLE FOR CONDITIONS OF THE JOB SITE, INCLUDING SAFETY OF ALL PERSONS AND PROPERTY DURING PERFORMANCE OF THE WORK, THIS REQUIREMENT WILL APPLY CONTINUOUSLY AND NOT BE LIMITED TO NORMAL WORKING HOURS. ANY CONSTRUCTION OBSERVATION BY THE ENGINEER OF THE CONTRACTOR'S PERFORMANCE IS NOT INTENDED TO INCLUDE REVIEW OF THE ADEQUACY OF THE CONTRACTOR'S SAFETY MEASURES, IN, ON OR NEAR THE CONSTRUCTION SITE.

ALL CONSTRUCTION IN STATE HIGHWAY DEPARTMENT RIGHT-OF-WAY SHALL BE COORDINATED WITH THE HIGHWAY DEPARTMENT RESIDENT ENGINEER

WETLANDS NOTE: ANY DEVELOPMENT, EXCAVATION, CONSTRUCTION, OR FILLING IN A U.S. CORPS OF ENGINEERS DESIGNATED WETLAND IS SUBJECT TO LOCAL, STATE AND FEDERAL APPROVALS, THE CONTRACTOR SHALL COMPLY WITH ALL PERMIT REQUIREMENTS AND/OR RESTRICTIONS AND ANY VIOLATION WILL BE SUBJECT TO FEDERAL PENALTY. THE CONTRACTOR SHALL HOLD THE OWNER/DEVELOPER, THE ENGINEER AND THE LOCAL GOVERNING AGENCIES HARMLESS AGAINST SUCH VIOLATION.

RESIDENT ENGINEERING SERVICES: WHEN REQUESTED BY THE OWNER, RESIDENT ENGINEERING SERVICES SHALL BE PROVIDED BY THE ENGINEERS (ON A TIME AND FREQUENCY BASIS) ACCEPTABLE TO THE CITY ENGINEER FOR IMPROVEMENTS TO PUBLIC WATER MAINS, PUBLIC SEWER, AND CITY STREETS. AT THE COMPLETION OF CONSTRUCTION, THE ENGINEER SHALL CERTIFY THE CONSTRUCTION TO BE IN COMPLIANCE WITH THE PLANS AND SPECIFICATIONS. THIS WORK WILL BE AT THE OWNER/DEVELOPER'S DIRECT EXPENSE AND SHALL BE COORDINATED WITH CEI ENGINEERING ASSOCIATES, INC. IT WILL BE THE CONTRACTOR'S RESPONSIBILITY TO NOTIFY THE RESIDENT ENGINEER OF ANY PRECONSTRUCTION / CONSTRUCTION CONFERENCES AND ANY PUBLIC CONSTRUCTION 24 HOURS PRIOR TO SAID ACTION.

FLOOD CERTIFICATION:

BY SCALED MAP LOCATION AND GRAPHICAL PLOTTING ONLY. THIS PROPERTY IS DETERMINED TO BE LOCATED WITHIN ZONE "C", OR AREAS WITH MINIMAL FLOODING DETERMINED BY THE NATIONAL FLOOD INSURANCE PROGRAM, FLOOD INSURANCE RATE MAP FOR COLLIN COUNTY, TEXAS. MAP NUMBER: 2400700090B MAP REVISED: SEPTEMBER 30, 1992

LEGAL DESCRIPTION (PARENT TRACT)

LOT 4, CONTAINING 1.5923 ACRES, MORE OR LESS, AS SHOWN ON PLAT ENTITLES "PRELIMINARY/FINAL PLAT FOR PR VALLEY LIMITED PARTNERSHIP LOT 4" AND RECORDED DECEMBER 7, 2007 AS PLAT #9295 AMONG THE LAND RECORDS OF WASHINGTON COUNTY, MARYLAND.



Vicinity Map

ADC MAP: 57

FOREST CONSERVATION REQUIREMENTS WERE PREVIOUSLY MET BY FEE IN LIEU ON JUNE 6, 1998.

PARKING SETBACK VARIANCE GRANTED ON MAY 13, 1999. WASHINGTON COUNTY APPEAL NO. AP99-035.

A MODIFICATION FROM THE SUBDIVISION ORDINANCE WAS GRANTED BY THE PLANNING COMMISSION ON 2/2/2016 TO ALLOW FOR THE CREATION OF A LOT WITHOUT PUBLIC ROAD ACCESS. SV-16-001 THE CONDITION WAS THAT THE LOT WOULD ACCESS THE TRAVEL WAY THAT SERVES THE HOTEL

CEI CONTACT:

PROJECT MANAGER JKEMP@CFIFNG.COM PHONE: (479) 273-9472 FAX: (479) 273-0844

JAIME KEMP

PRELIMINARY -

NOT FOR

CONSTRUCTION

DEVELOPER:

TBC CORPORATION 4300 TBC WAY PALM BEACH GARDENS, FL 33410 PHONE: (561) 670-3796

CLIFF POWELL



Engineering Associates, Inc.

LANDSCAPE ARCHITECTS . ENVIRONMENTAL SCIENTISTS 3108 S.W. REGENCY PARKWAY, SUITE 2 BENTONVILLE, AR 72712

(479)273-9472 FAX (479)273-0844

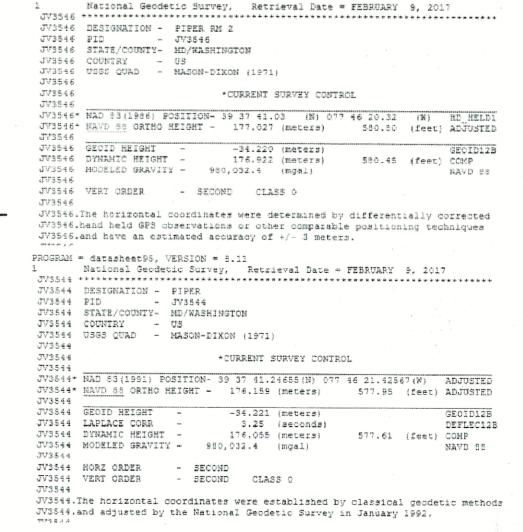
SITE	DATA
ZONING	PB (PLANNED BUSINESS)
TAX MAP NUMBER	48
ELECTION DISTRICT	26
COUNTY / STATE	WASHINGTON / MARYLAND
PERVIOUS AREA (SF / AC)	13,083 / 0.30 (29.05%)
IMPERVIOUS AREA (SF / AC)	32,301 / 0.74 (70.95%)
TOTAL AREA (SF / AC)	45,527 / 1.04
HOURS OF OPERATION	M-F: 7.30AM-8PM Sa: 7.30AM-7PM Su: 9AM-6PM
NO. OF EMPLOYEES	10
EXCISE USE CLASSIFICATION	NONRESIDENTIAL RETAIL

WATER CREDITS

200 GAL / DAY = 1 EDU **LEGEND**

EXISTING			
имуюская учен ДПД именьменную возмененновый ДПДП «пеньментинна	EXISTING CONTOUR	LSA	LANDSCAPED AREA
× 783.63	EXISTING SPOT ELEVATION	DC	METAL COVER
X 85 125,65	EXIST. TOP OF CURB ELEVATION	(me.)	TYPICAL
× 6 182.53	EXIST. GUTTER ELEVATION	GUN @	GAS MANHOLE
× 37 12253	EXIST. BOTTOM OF WALL ELEVATION	DIH O	DRAINAGE/STORM MANHO
61	GAS VALVE	SW S	SANITARY/SEWER MANHOL
	GAS METER	THE CO	TELEPHONE MANHOLE
	ELECTRIC METER	* 1/2 m	CATCH BASIN OR INLET
conservation & montestion	UNDERGROUND GAS LINE	10	PARKING SPACE COUNT
entransporter 💃 establishment	UNDERGROUND TEL. LINE	Commence D.	DEPRESSED CURB
	UNDERGROUND WATER LINE	SML	SOLID WHITE LINE
Control of the Contro	AREA LIGHT	SYL	SOLID YELLOW LINE
gregger) Garage and	PAY PHONE	DYL	DOUBLE YELLOW LINE
G/V C	CLEAN OUT	Mill	DASHED WHITE LINE
MANAGEMENT SERVICES	SIGN	31.0G	BUILDING
A 4550		UG	UNDER GROUND
Common Co	PAINTED ARROWS	A.C.	DEPRESSED CURB

PROGRAM = datasheet95, VERSION = 5.11



PLAN INDEX:

- CO COVER SHEET
- C1 DEMOLITION PLAN
- C2 SEWER MAIN EXTENSION DEMOLITION PLAN
- C3 SITE PLAN

C4 GRADING PLAN $\sim\sim\sim\sim\sim$ C4.1 DRAINAGE PLAN

- C4.2 STORM DRAIN PROFILES C5 EROSION CONTROL PLAN
- C5.1 EROSION CONTROL NOTES
- C6 UTILITY PLAN
- C6.1 UTILITY PROFILES C7 SEWER MAIN EXTENSION PLAN & PROFILE
- C8 LANDSCAPE PLAN
- C9 LANDSCAPE NOTES
- C10 DETAIL SHEET I
- C11 DETAIL SHEET II
- C12 DETAIL SHEET III
- C13 CITY OF HAGERSTOWN STANDARD DETAILS
- C14 WASHINGTON COUNTY STANDARD DETAILS
- C15 WATER QUALITY DETAIL

ASSOCIATED PLANS:

- SURVEY
- 2. PHOTOMETRIC PLAN
- SIGNAGE

APPROVED

CITY OF HAGERSTOWN

WASHINGTON COUNTY

PLANNING COMMISSION

RESOURCE LIST:

LAND USE
WASHINGTON COUNTY DEPARTMENT OF PLAN REVIEW & PERMITTING 80 W. BALITMORE ST., HAGERSTOWN, MD 21740 PH: (240) 313-2443 TLUNG@WASHCO-MD.NET

HEALTH DEPARTMENT WASHINGTON COUNTY PLANS EXAMINER PERMITTING KIMMY ARMSTRONG 1302 PENNSYLVANIA AVE. HAGERSTOWN, MD 21742 PH: (240) 313-3426

WASHINGTON COUNTY DIVISION OF ENVIRONMENTAL MANAGEMENT MARK BRADSHAW 16232 FLUOTT PKWY WILLIAMSPORT, MD 21795 PH: (240) 313-2615

STORM SEWER

WASHINGTON COUNTY DEPARTMENT OF PLAN REVIEW & PERMITTING MARK STRANSKY 80 W. BALTIMORE ST., HAGERSTOWN, MD 21740 PH: (240) 313-2406 MSTRANKSY@WASHCO-MD.NET

WASHINGTON COUNTY PLANS EXAMINER

CITY OF HAGERSTOWN WATER DIVISION

KRIDENOUR@HAGERSTOWNMD.ORG

PERMITTING

FRANK QUILLEN

KIM RIDENOUR

1 CLEAN WATER CIR.,

HAGERSTOWN, MD 21740

PH: (301) 739-8577x662

80 W. BALITMORE ST.

PH: (240) 313-2472

HAGERSTOWN, MD 21740

FQUILLEN@WASHCO-MD.NET

ALLEGHENY POWER (FIRST ENERGY) PH: (800) 686-0011 TTROXELL@FIRSTENERGYCORP.COM

TELEPHONE VERIZON PH: (800) 837-4966

NOTICE TO BIDDERS:

ALL QUESTIONS REGARDING THE PREPARATION OF THE GENERAL CONTRACTOR'S BID SHALL BE DIRECTED TO THE OWNER'S CONSTRUCTION DEPARTMENT AT (561) 383-3000 SUBCONTRACTORS MUST DIRECT THEIR QUESTIONS THROUGH THE GENERAL CONTRACTOR. THE CONSULTING ARCHITECT AND/OR THE CONSULTING ENGINEER SHALL NOT BE CONTACTED DIRECTLY WITHOUT PRIOR AUTHORIZATION FROM THE OWNER/DEVELOPER.

COUNTY FILE NO: SP-17-004 JOB NO.: 28731 DWG NAME: 28731-CS SHEET NO

Arkansas * California * Minnesota * Pennsylvania * Texas

C0 2:48 PM

REV-5

DATE

FIRE PREVENTION
MARYLAND STATE FIRE MARSHAL

HAGERSTOWN, MD 21740

PH: (301) 766-3892

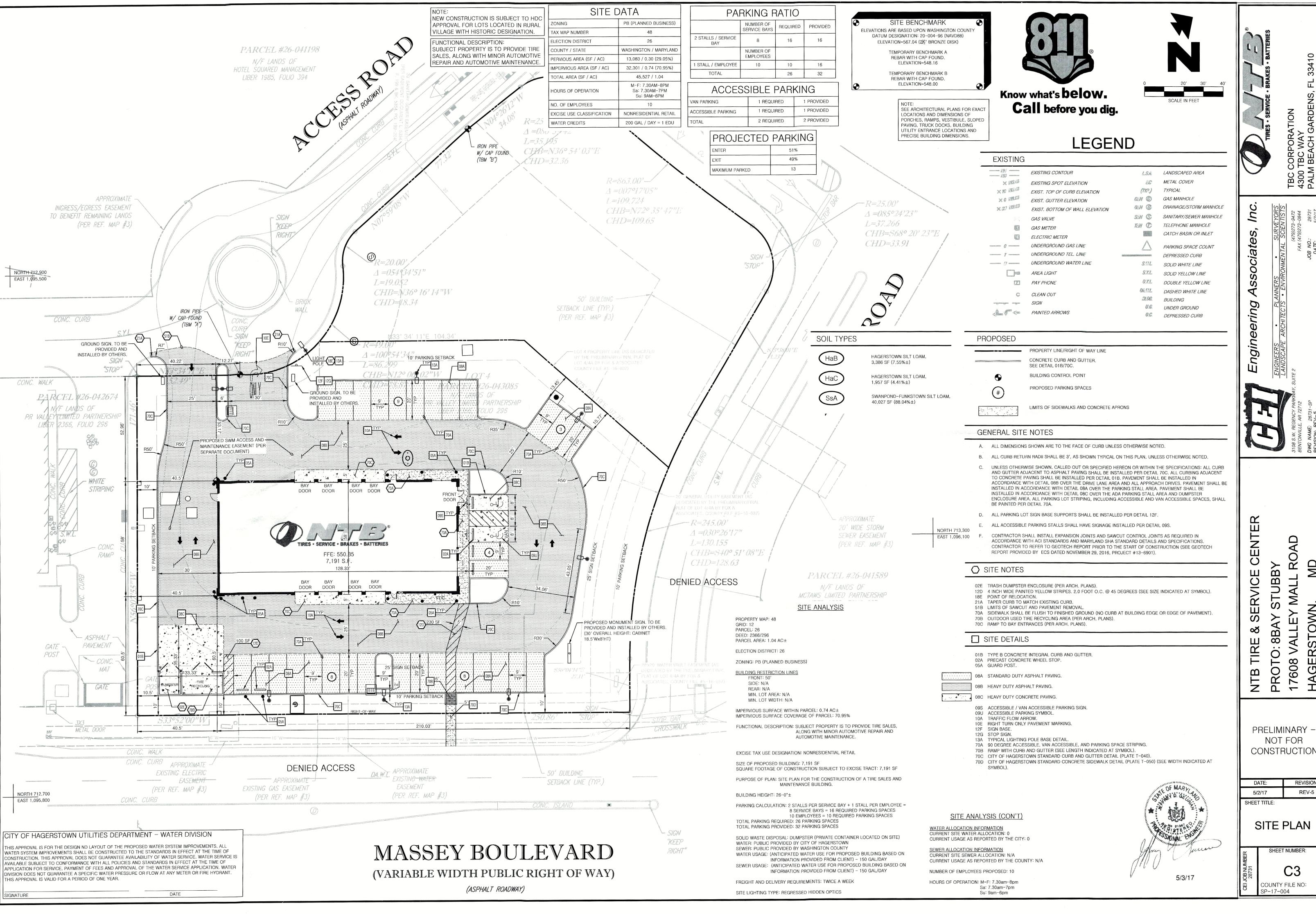
18345 COL. HENRY K. DOUGLAS DR.,

DAN HOANG

JULIAN RICE

PH: (800) 440-6111

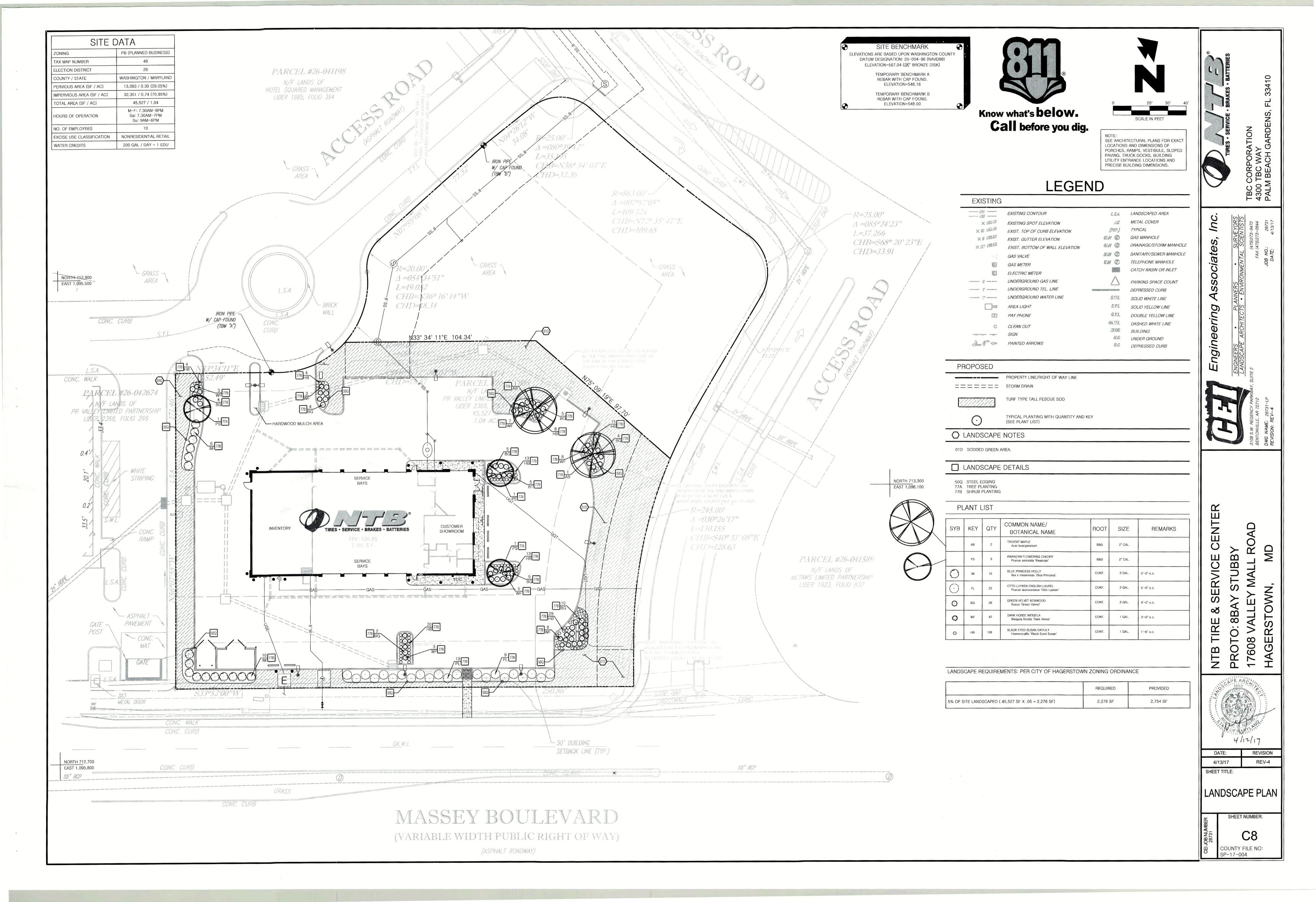
JULIANRICE@NISOURCE.COM

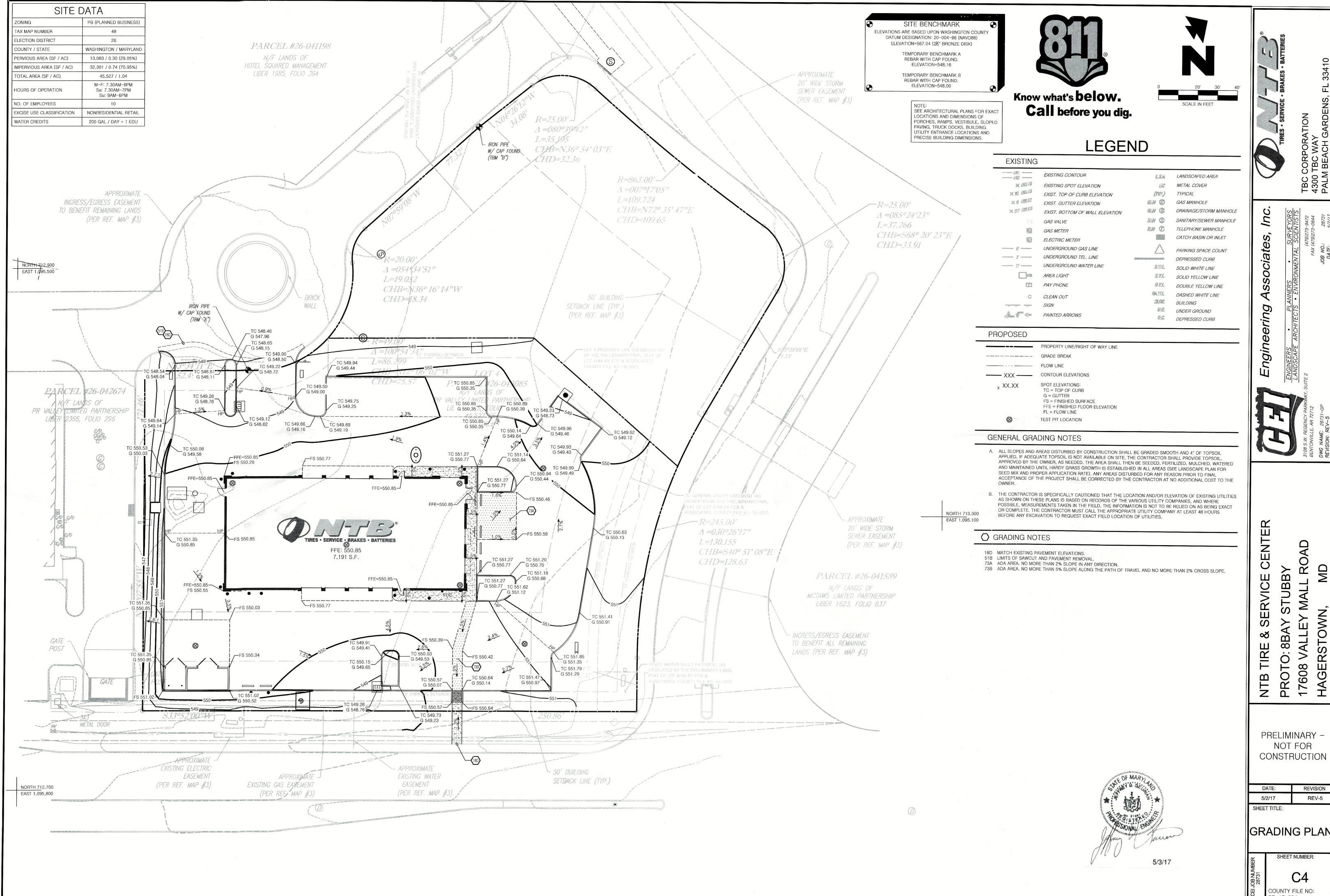


REVISION

SITE PLAN

SHEET NUMBER: OUNTY FILE NO:





CONSTRUCTION

DATE:	REVISION
5/2/17	REV-5
HEET TITLE:	

GRADING PLAN

SP-17-004



SURVEYORS
PLANNERS
LANDSCAPE ARCHITECTS

981 Mt Aetna Rd

Hagerstown, MD 21740

Phone: 301-733-8503

Fax: 301-733-1853

May 15, 2017

Lisa Kelly Washington County Department of Plan Review and Permitting 80 W. Baltimore Street Hagerstown, MD 21740

Re: Westfields Subdivision Section 6 Revision

Dear Lisa,

I'm writing to document previous discussions we've had with Tim Lung pertaining to a proposed revision to the lot configuration within Section 6, more specifically the lots created via the recorded Section 6A Final Plat. The Final Plat for Section 6A was prepared and approved and has been recorded as Washington County Plat Numbers 9337-9339. This plat created twenty-three (23) single family lots, twenty (20) of which were 100' wide lots and the remaining three (3) were 80' lots.

The project developer is proposing a revision to the Section 6A Final Plat that will be done in the form of a replat. The revision will consist of vacating the twenty – 100' wide lots currently planned on Bathgate Terrace & Brownstone Place and re-platting those lot areas with forty semi-detached residential lots. This re-platting procedure was discussed with Tim Lung during a meeting of 4-26-2017. I've attached a number of documents that may assist you in making a presentation of this proposed revision at the June 5, 2017 Planning Commission meeting. These documents include the following:

- Washington County Plat Numbers 9337-9339. This plat depicts the current platted configuration of Section 6A. The intent is to vacate the platted lot lines for the 100' lots, lots 543-562, and re-plat the area with forty (40) semi-detached lots. Please note that lots 212,366 and 367 are not impacted by the re-plat proposed.
- Sketch Plan Westfields Section 6. This plan depicts the proposed layout of the semi-detached lots where the 100' wide single family lots were originally proposed. The semi-detached (duplex) lots proposed have minimum lot dimensions of a width of no less than 49' and a depth of no less than 130' which yield a minimum lot area of 6,370 SF. The building restriction lines used are Front-25'; Rear-30'; and Side-8'. The alignment and geometry of Bathgate Terrace and Brownstone Place is not proposed to be altered in anyway and will remain open section roadways.

- Concept Plan 11" x 17" Color Rendering dated January 10, 2013. This colored concept plan is the most recent document you should have in your files.
- Concept Plan 11" x 17" Color Rendering (B) dated May 3, 2017 This colored concept plan is representative of the revisions that are proposed within Section 6A, i.e. the increase from twenty (20) single family lots to forty (40) semi-detached lots within the area designated as Section 6A on the above referenced Final Plat (W.C. Plat No. 9337-9339). This exhibit also depicts a revision to section 7 where 20 lots were eliminated from Section 7 resulting in the yield of the Westfields project as a whole remaining at 773 lots. Additionally, the lots revised within Section 7 also included eliminating two (2) cul-de-sacs and revising the Alloway Drive roadway section from a closed section (curb) to open section (roadside drainage ditches). This roadway section revision only applied to a relatively short section of Alloway Drive as the majority of Alloway Drive was originally designed and approved as an open section roadway initially. This open section roadway is consistent with other 80' wide lots within Section 7.

In closing, we trust that this correspondence as well as the attachments does provide for a clear overview of the lot type revisions and roadway section revisions we're seeking approval on. We respectfully request that this topic be added to the Planning Commissions Agenda for discussion at their regular meeting of June 5, 2017. Eight (8) copies of this letter and the above referenced attachments are enclosed for Planning Commission use.

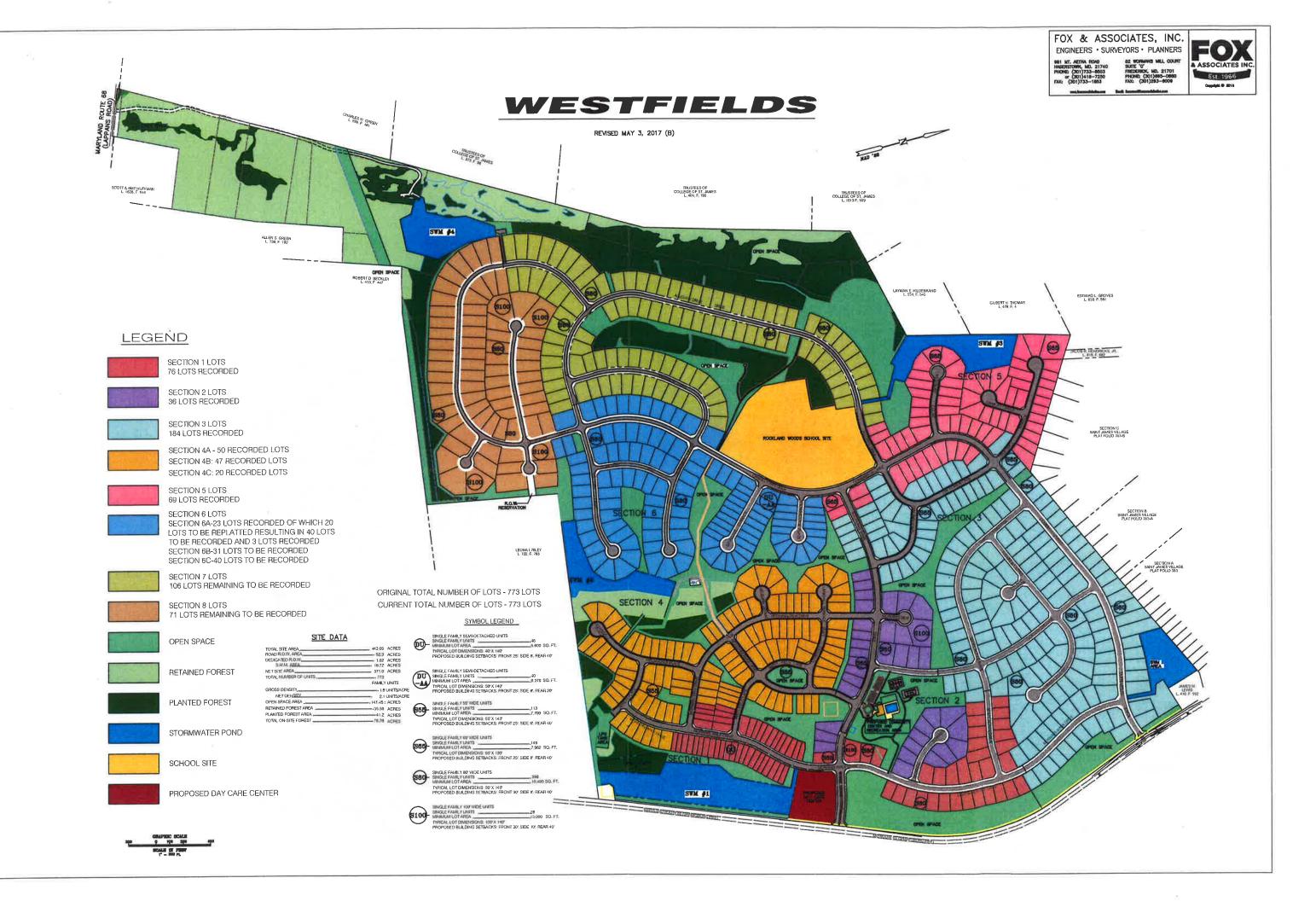
Sincerely,

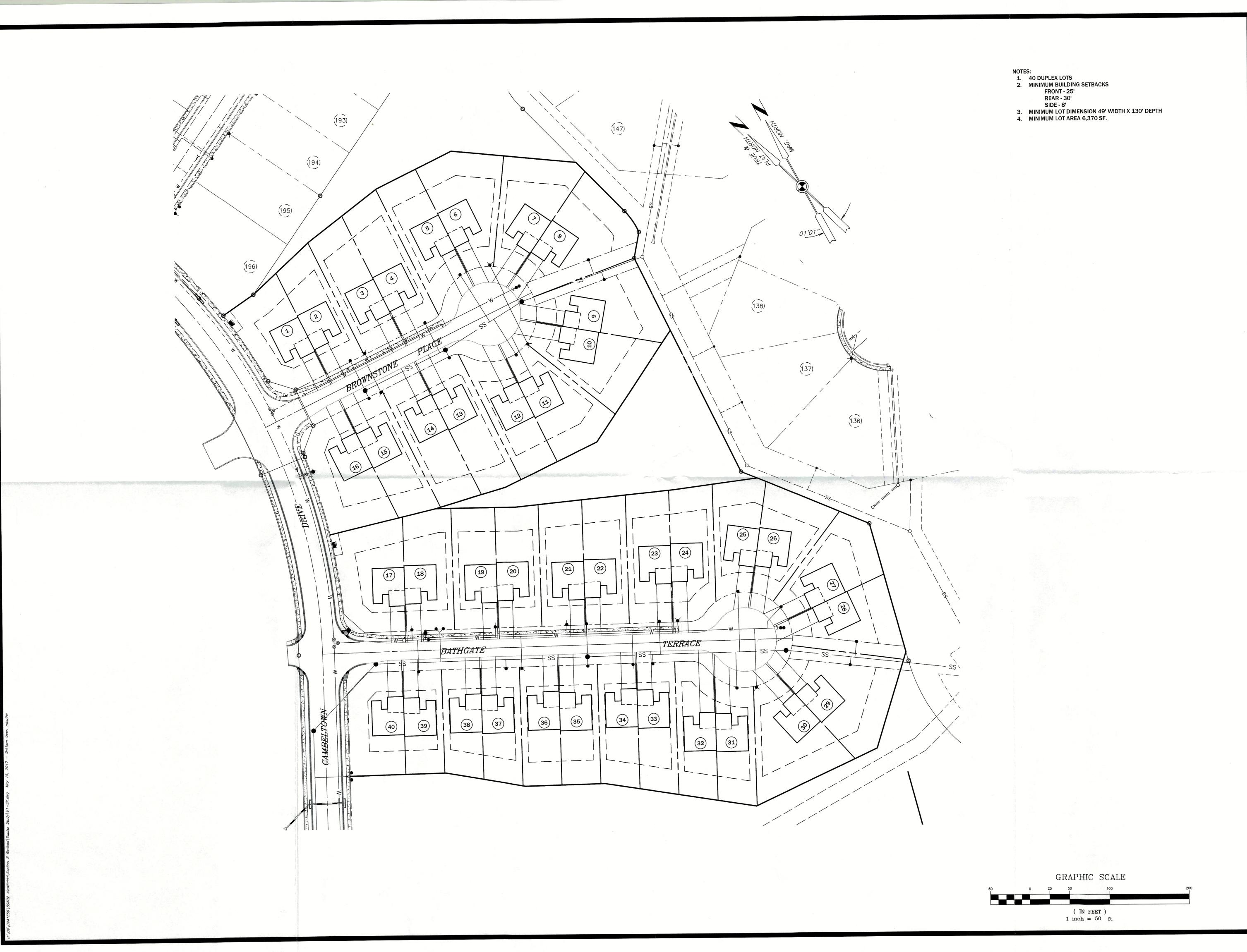
FOX & ASSOCIATES, INC.

Stephen C. Cvijanovich Senior Project Manager

CC: Jonathan Pembroke







Copyright © 2016

ASSOCIATES,

FOX

SECTION

SCALE: 1"=50' PROFESSIONAL CERTIFICATION

WESTFIELDS

I HEREBY CERTIFY THAT THESE
DOCUMENTS WERE PREPARED OR
APPROVED BY ME, AND THAT I AM A
DULY LICENSED PROFESSIONAL
ENGINEER UNDER THE LAWS OF THE
STATE OF MARYLAND.

PROJECT NO. 15-42140

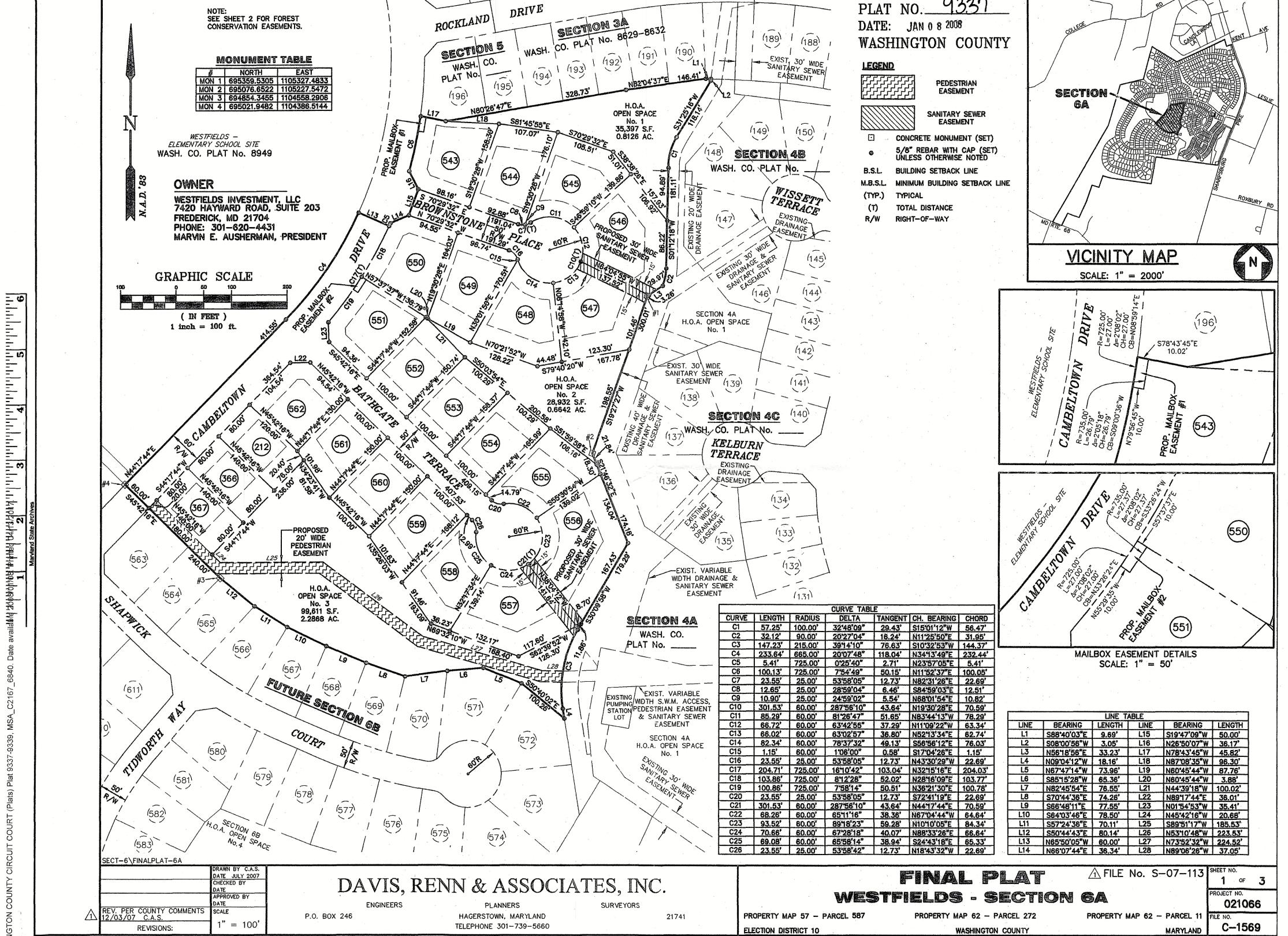
DRAWING NO. D-5907

DATE: MAY 2017

DRAWN BY: RLB

CHECKED BY: SCC

SHEET_1_OF_1



CIRCUIT

PN8844 MJA COU 2167 68401



chaguis

MA COU 2/67 6840-2

	ACRI	EAGES	SUMMAR	y & Site	DATA	1	
ENTIRE	SUBDIV	/ISION		443	3.0400	ACRES	
LESS S	ECTION	1		(42	2.9906 A	ACRES)	
LESS S	ECTION	5		(25	5.8271	ACRES)	
LESS S	ECTION	6A		(14	1.9725	ACRES)	
LESS S	CHOOL	SECTION	l	(15	5.4895	ACRES)	
REMAIN	ING LA	NDS		18	8.9027	ACRES	
SECTIO	N 6A R	OADS		•••••	.2.1842	ACRES	
			ACE AREA				
			6A				
ZONING				AGRICULTU	RAL DIS	TRICT	
M.B.S.L	. (LOTS	543-5	62)	F. 30	o', s. 10)', R. 40'	
M.B.S.L	. (LOTS	212, 3	66 & 367)	F. 3	10', S. 8	', R. 40'	
TOTAL	LOTS					23	
LOTS P	ER ACE	RE		1.5 LO	TS PER	ACRE (GR	oss)
	DE	DICATI	ON FOR	Corpor	RATION	VS	
James	B. MacGi	We,	Marvi cretary of Wes	n E. Aushermo	n nent, LLC,	, President, a Maryland	and Limited

	\triangle	LOT ACREAG	E TABLE
LOT #	SQ. FT.	ACRES±	STREET ADDRESS
212	11,160	0.2562	9419 CAMBELTOWN DRIVE
366	11,200	0.2571	9415 CAMBELTOWN DRIVE
367	11,200	0.2571	9411 CAMBELTOWN DRIVE
543	17,679	0.4058	SEE GENERAL NOTE 16
544	17,708	0.4065	18206 BROWNSTONE PLACE
545	17,972	0.4126	18210 BROWNSTONE PLACE
546	23,355	0.5361	18214 BROWNSTONE PLACE
547	20,971	0.4814	18213 BROWNSTONE PLACE
548	18,539	0.4256	18209 BROWNSTONE PLACE
549	17,720	0.4068	18205 BROWNSTONE PLACE
550	18,622	0.4275	SEE GENERAL NOTE 16
551	17,064	0.3917	SEE GENERAL NOTE 16
552	15,166	0.3482	18206 BATHGATE TERRACE
553	15,456	0.3548	18210 BATHGATE TERRACE
554	16,218	0.3723	18214 BATHGATE TERRACE
555	16,474	0.3782	18218 BATHGATE TERRACE
556	27,252	0.6256	18222 BATHGATE TERRACE
557	22,224	0.5102	18221 BATHGATE TERRACE
558	16,958	0.3893	18217 BATHGATE TERRACE
559	15,906	0.3652	18213 BATHGATE TERRACE
560	15,000	0.3444	18209 BATHGATE TERRACE
561	14,000	0.3214	18205 BATHGATE TERRACE
562	15,276	0.3507	SEE GENERAL HOTE 16
TOTAL	393,120	9.0248	

TOTAL LOTS SEC. 6A = 23

Liability Company, do hereby certify that the corporation is a legal and true owner of the property shown and described on this plat and that the corporation does adopt this Plan of Subdivision, establish the minimum building restriction lines, adopt this Plan of Subdivision, establish the minimum building restriction lines, dedicate to public use all utility and drainage easement areas and all alley, street, and road rights of way designated on this plat, agree to keep open all spaces and recreation areas shown, and agree that the dedications shall not impose any responsibility on the Board of County Commissioners of Washington County regarding the subjects of such dedications until legal acceptance thereof by said Board, and we hereby reserve the fee simple title to the land underlying said easements, rights of way, open spaces and recreation areas and, with regard to the said easements and rights of way, hereby agree to convey the same to said Board, for the use of said Washington County, without consideration, upon the Board, for the use of said Washington County, without consideration, upon the legal acceptance of said easements and/or rights of way by said Board.

This deed and agreement of dedication shall be binding upon the

Secretary WITNESS:

We also certify that the community water and/or community sewerage system proposed for this subdivision will be available to all lots offered for sale. We also certify that plans for the community water supply and/or community sewerage system facilities, including any necessary point of discharge, have been approved by the Department of Health and Mental Hygiene.

There are no suits, actions at law, leases, liens, mortgages, trusts, easements or rights of way affecting the property included in this plan of subdivision except the following: Deed of Trust to Mercantile Mortgage Corporation. in Liber 3161, Folio 704, Water & Sewer Easement to Washington County Sanitary District in Liber 1099, Folio 262. And all parties and interests thereto have hereunto affixed their signatures, indicating their assent to this plan of subdivision.

We hereby assent to this plan of subdivision. WESTFIELDS INVEST

DATE JULY 2007

NONE

CHECKED BY

APPROVED BY

SCALE

(Corporate Seal) WITNESS:

SECT-6\FINALPLAT-6A

REV. PER COUNTY COMMENTS 12/03/07 C.A.S.

REVISIONS:

CERTIFICATE FOR LENDING INSTITUTIONS

CERTIFICATE OF APPROVAL OF

COMMUNITY WATER AND/OR sewerage system

I HEREBY CERTIFY THAT THE USE OF THE COMMUNITY WATER

CERTIFICATE OF APPROVAL

FINAL APPROVAL GRANTED

WASHINGTON COUNTY PLANNING COMMISSION

12/21/07

COUNTY HEALTH OFFICER

AND/CR COMMUNITY SEWERAGE SYSTEM FOR THIS SUBDIVISION IS IN CONFORMANCE WITH THE COUNTY WATER AND SEWERAGE

WE DO ASSENT TO THIS PLAN OF SUBDIVISION

GENERAL NOTES

- 1. A CLUSTERING CONCEPT TOGETHER WITH A REDUCTION IN LOT SIZE AND SETBACK REQUIREMENTS HAS BEEN APPROVED BY THE WASHINGTON COUNTY PLANNING COMMISSION. ALL AREAS NOT INCLUDED AS LOTS, ROADS OR STORMWATER MANAGEMENT WILL BE OWNED BY THE HOMEOWNERS ASSOCIATION.
- 2. ALL FOREST PLANTING SHALL BE ON-SITE.
- 3. THIS PROPERTY IS WITHIN THE URBAN GROWTH DISTRICT.
- 4. PUBLIC WATER AND PUBLIC SEWER ARE AVAILABLE.
- 5. WATER PROVIDED BY CITY OF HAGERSTOWN WATER AND SEWER DEPARTMENT. SANITARY SEWER PROVIDED BY WASHINGTON COUNTY DEPARTMENT OF WATER QUALITY.
- 6. MARYLAND ROUTE 65/SHARPSBURG PIKE IS CLASSIFIED AS RURAL ARTERIAL WITH AN ULTIMATE R.O.W. OF 100'.
- 7. CORNER LOTS SHALL MAINTAIN THE FRONT YARD SETBACK ALONG BOTH STREET FRONTAGES. SETBACKS FROM REMAINING PROPERTY LINES SHALL BE MEASURED AS
- 8. TOTAL ACREAGE OF THE WATERSHED WHICH DIRECTLY AFFECTS THIS SUBDIVISION IS LESS THAN 400 ACRES.
- THERE IS NO 100 YEAR FLOOD PLAIN ON SECTION 4A PER WASHINGTON COUNTY. MARYLAND FLOOD INSURANCE RATE MAP PANEL NO. 240070 00155A PAGE 155 OF 225,
- 10. THERE ARE NO WETLANDS ON THIS SECTION PF® WETLANDS MAP FUNKSTOWN, MD,
- 11. AN ACCESSORY STRUCTURE SHALL NOT BE PLACED UNTIL THE PRINCIPAL PERMITTED STRUCTURE HAS BEEN CONSTRUCTED.
- 12. THE HOMEOWNERS ASSOCIATION SHALL BE RESPONSIBLE FOR THE MAINTENANCE OF ALL OPEN SPACE AREAS INCLUDING THE MONUMENTAL ENTRANCE.
- 13. ONLY ONE SINGLE FAMILY DWELLING WILL BE PERMITTED PER LOT.
- 14. NOT SHOWN: UTILITY AND DRAINAGE EASEMENTS OF 10' ALONG THE FRONT AND 8' ALONG THE SIDES AND REAR OF EACH LOT ARE HEREBY DEDICATED.
- 15. NO BUILDINGS, FENCES OR LANDSCAPING PERMITTED WITHIN ANY INDICATED DRAINAGE & UTILITY EASEMENTS.
- 16. THE FOLLOWING LOTS WILL BE ASSIGNED AN ADDRESS WHEN A PERMIT SHOWING THE DRIVEWAY LOCATION IS APPLIED FOR: 543, 550, 551 & 562.
- 17. ALL LOTS ARE SUBJECT TO A PRE-ANNEXATION AGREEMENT WITH THE CITY OF HAGERSTOWN RECORDED AT L. 2348, F. 133.
- 18. ALL LOTS ARE SUBJECT TO A DECLARATION OF COVENANTS, CONDITIONS AND RESTRICTIONS FOR WESTFIELDS COMMUNITY ASSOCIATION, INC. RECORDED AT
- 19. MAILBOX EASEMENTS SHOWN HEREON ARE ESTABLISHED FOR THE PURPOSE OF DEFINING LIMITS OF RESPONSIBILITY FOR MAINTENANCE, REPLACEMENT, LANDSCAPING AND SNOW REMOVAL PER A DECLARATION OF COVENANTS, CONDITIONS AND RESTRICTIONS FOR THE WESTFIELDS COMMUNITY ASSOCIATION, INC. RECORDED IN L. 2331, F. 56.
- 20. SEE WASHINGTON COUNTY PLAT. NO. 7675 FOR PLAT OF TOTAL TRACT.
- 21. SIDEWALKS ARE NOT OWNED BY AND SHALL NOT BE MAINTAINED BY WASHINGTON COUNTY.
- 22. THE TOTAL FOREST EASEMENT AREA FOR SECTION 6 (WHICH INCLUDES SECTION 6A & 6B) IS 9.93 ACRES AND IS PLATTED ON THIS SECTION 6A FINAL PLAT. A TWO YEAR MAINTENANCE AGREEMENT AND SURETY OR BOND WILL BE REQUIRED FOR THE 9.93

"Environmentally sensitive areas" note

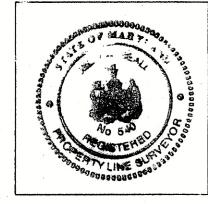
THERE ARE NO FLOODPLAINS, STEEP SLOPES, STREAMS AND RELATED BUFFERS, OR HABITAT OF THREATENED OR ENDANGERED SPECIES IDENTIFIED BY THE U.S. FISH AND WILDLIFE SERVICE PER 50 CFR 17 AS REQUIRED TO BE SHOWN BY SECTION 314 OF THE SUBDIVISION ORDINANCE AND SECTION 4.21 OF THE ZONING ORDINANCE, EXCEPT AS SHOWN HEREON.

SURVEYOR'S STATEMENT

I HEREBY CERTIFY, THAT THE PLAN SHOWN HEREON IS CORRECT: THAT IT IS A SUBDIVISION OF THE LANDS CONVEYED BY WESTFIELDS DEVELOPMENT, LLC TO WESTFIELDS INVESTMENT, LLC ON OCTOBER 31, 2006 AND RECORDED IN THE LAND RECORDS OF WASHINGTON COUNTY, MARYLAND IN LIBER 3161, AT FOLIO 683, AND THAT CORNERS WERE FOUND OR SET AS SHOWN HEREON. PREPARED UNDER MY RESPONSIBLE CHARGE:

ROPERTY LINE SURVEYOR MD. REG. NO. 540

DATE



9339 PLAT NO.

3 of 3

ROJECT NO.

DATE: JAN 0 8 2002 WASHINGTON COUNTY

↑ FILE No. S-07-113 FINAL PLAT

Westfields - Section 6A

021066 PROPERTY MAP 62 - PARCEL 11 C-1569

ELECTION DISTRICT 10 WASHINGTON COUNTY

PROPERTY MAP 57 - PARCEL 587

PROPERTY MAP 62 - PARCEL 272

MARYLAND

D148846

P.O. BOX 246

ENGINEERS

PLANNERS. HAGERSTOWN, MARYLAND TELEPHONE 301-739-5660

DAVIS, RENN & ASSOCIATES, INC.

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