PUBLIC NOTICE
WILLIAMSBURG PLANNING COMMISSION

The Williamsburg Planning Commission will hold public hearings on Wednesday, September 18, 2019 at 3:30 P.M. in the Council Chambers of the Stryker Center, 412 North Boundary Street, to consider the following:

A. **PCR#19-016:** Request of Colonial Williamsburg Foundation to amend Section 21-2 Definitions by adding outdoor event space and Section 21-294(9.1) by adding outdoor event space with a special use permit in the Downtown Business District B-1.
B. **PCR#19-017:** Request of the Colonial Williamsburg Foundation for a special use permit to have outdoor music from May through October on the patio of Berret's Restaurant at 199 South Boundary Street located in the Downtown Business District B-1.
C. **PCR#19-018**: Request of the William & Mary Real Estate Foundation for a special use permit to use the existing 23,332 square foot building at 332 North Henry Street for medical and traditional office space for the university to include student affairs, student health services and general office space. The property is located in the Downtown Limited Business District LB-1.
D. **PCR#19-019:** Request of the Williamsburg James City County Schools for a special use permit to add 47 parking spaces in two phases as shown on the conceptual site plan for central office use at 117 A&B Ironbound Road located in the Single-Family Dwelling District RS-3.

Additional information is available at www.williamsburgva.gov/publicnotice or at the Planning Department (757) 220-6130, 401 Lafayette Street. Interested citizens are invited to attend these hearings and present their comments to Planning Commission.

If you are disabled and need accommodation in order to participate in the public hearings, please call the Planning Department at (757) 220-6130, (TTY) 220-6108, no later than 12:00 noon, Wednesday, September 11, 2019.

Carolyn A. Murphy, AICP
Planning and Codes Compliance Director

CITY OF WILLIAMSBURG
MEMORANDUM

DATE: **August 29, 2019**

SUBJECT: **PCR#19-016: Text amendment to define outdoor event space and to allow outdoor event space with a special use permit in the Downtown Business District B-1.**

PCR#19-017: Request of Berret's Seafood Restaurant and Taphouse Grill for a special use permit for an outdoor event space at 199 South Boundary Street.

APPLICANT'S REQUEST

Berret's Seafood Restaurant and Taphouse Grill is requesting a text change and special use permit for an outdoor event space (live music) at 199 South Boundary Street. The applicant proposes live music, both acoustic and amplified on Sundays from 12:00PM – 3:00PM and nightly from 6:00PM – 9:00PM from May through October.

The applicant proposes using at 8 foot by 8 foot stage, elevated 18" off the ground. There is an electrical source at the stage. All proposed equipment will be kept on the stage and not placed on the ground or surrounding areas.

CURRENT REGULATIONS

Comprehensive Plan

The 2013 Comprehensive Plan designates this parcel as Downtown Commercial, which is defined in the Plan as follows:

> *The Downtown Commercial land use category is intended to promote a variety of business uses in the Downtown Planning Area, and includes Merchants Square and other predominantly retail business areas adjacent to the Colonial Williamsburg Historic Area and the College of William and Mary. Continued use and adaptation of residential dwellings is supported in the Downtown area, and residential uses are allowed at a base density of 14 dwelling units/net acre, with increased density allowed with a special use permit. The primary consideration for the approval of increased density should be how the scale and character of the proposed project relates to its immediate surroundings and to the Downtown Planning Area as a whole. This category is implemented by the B-1 zoning district and by the PDC District for student dwellings with up to four unrelated persons per dwelling unit.*

Land to the north, south, and east are designated Downtown Commercial. Properties to the west are designated William & Mary land use.

Zoning

This property along with properties to the north, south, and east are designated Downtown Business B1. Lands to the west are designated William & Mary.

The statement of intent for the Downtown Business B1 District reads:

> *This district is established to promote harmonious development and redevelopment in the downtown business areas adjacent to the Colonial Williamsburg district and the College of William and Mary. The regulations are designed to maintain and encourage the existing small scale pedestrian character of this area, and to encourage a harmonious mixture of commercial, residential, office and institutional uses.*

Special Use Permit

The special use permit section of the Zoning Ordinance (Sec. 21-42) establishes the following criteria for special use permits:

(a) *The proposed use shall be:*
- (1) *In harmony with the adopted comprehensive plan;*
- (2) *In harmony with the intent and purpose of the zoning district in which the use is proposed to be located;*
- (3) *In harmony with the character of adjacent properties and the surrounding neighborhoods, and with existing and proposed development.*

(b) *The proposed use shall be adequately served by essential public services such as streets, drainage facilities, fire protection and public water and sewer facilities.*

(c) *The proposed use shall not result in the destruction, loss or damage of any feature determined to be of significant ecological, scenic or historic importance.*

(d) *The proposed use shall be designed, sited and landscaped so that the use will not hinder or discourage the appropriate development or use of adjacent properties and surrounding neighborhoods.*

Additional reasonable standards as deemed necessary to protect the public interest and welfare may be imposed, including: more restrictive sign standards; additional open space, landscaping or screening requirements; additional yard requirements; special lighting requirements; limitation on hours of operation; and additional off-street parking and loading requirements.
The Planning Director or Planning Commission may require the following additional information:

(1) A traffic impact analysis, showing the effect of traffic generated by this project on surrounding streets and neighborhoods.
(2) A public utility analysis, showing the effect of this project on public water, sewer and/or storm drainage facilities.
(3) A fiscal impact analysis. The Planning Director or the Planning Commission may request the City Council to provide funds for the preparation of this study by the City.

Staff does not feel that any additional studies are needed in order to make a decision on this request.

PUBLIC HEARING DATE

A public hearing is scheduled for the September 18, 2019 Planning Commission meeting at 3:30 p.m. in Council Chambers of Stryker Center.

Carolyn A. Murphy

Carolyn A. Murphy, AICP
Director of Planning and Codes Compliance

ORDINANCE #19-**
PROPOSED ORDINANCE #19-**

AN ORDINANCE AMENDING CHAPTER 21, ZONING, ARTICLE I. IN GENERAL, SECTION 21-2. DEFINITIONS BY ADDING A DEFINTION FOR OUTDOOR EVENT SPACE AND ARTICLE III. DISTRICT REGULATIONS, DIVISION 8. DOWNTOWN BUSINESS DISTRICT B-1 BY ADDING OUTDOOR EVENT SPACE WITH A SPECIAL USE PERMIT (PCR #19-016)

These revisions to Chapter 21, Zoning, are intended to promote the health, safety and general welfare of the public, and to carry out the purpose and intent of Chapter 21 as stated in Sec. 21-1.

BE IT ORDAINED that Chapter 21, Zoning, Article I. In General, Section 21-2 Definitions by adding outdoor event space and Article III. District Regulations, Division 8. Downtown Business District B-1, Sec. 21-294. Uses permitted with a special use permit, shall be amended to read as follows:

ARTICLE I. IN GENERAL

Section 21-2. Definitions.

Outdoor event space means an outdoor space, located on the property of and used by the owners or operators of a restaurant in conjunction with such restaurant use not to exceed 1,500 square feet, which contains a stage or designated performance area and seating in which live music and entertainment is performed.

ARTICLE III. DISTRICT REGULATIONS

DIVISION 8. DOWNTOWN BUSINESS DISTRICT B-1

Sec. 21-294. Uses permitted with special use permit.

Uses permitted in the Downtown Business District B-1 with a special use permit approved by the city council in accordance with article II, division 2, are as follows:

(9.1) Outdoor event space.

EXCEPT, as here amended, the Williamsburg Code shall remain unchanged.

Adopted:

_____
Paul T. Freiling, Mayor

Attest: _____
Debi Burcham. Clerk of Council

Berret's Seafood Restaurant & Taphouse Grill

Narrative to accompany Special Use Permit

We are requesting the Special Use Permit (SUP) for an 8" x 8" stage to sit adjacent to the entrance of the Taphouse Grill to hold live musical acts of one to two members. The music is both acoustic and amplified (amplified music is directed only at the guests in the Taphouse Grill).

(When inclement weather is a concern, the music is only acoustic)

Sunday Brunch, 12:00 pm-3:00 pm (acoustic only), May through October

Nightly, 6:00 pm-9:00 pm, May through October

-The stage has its own power source close by so there are no exposed cords.

-The wooden stage is 8" x 8" and sits 18" off the ground.

-All musical acts will be instructed to keep the noise level down so as to not disrupt foot-traffic in the general vicinity.

-The stage is not lit, but we have portable lights to use as needed.

-All musical acts must contain any equipment to the stage. No equipment is placed on the ground or surrounding areas.

Thank you for your consideration regarding this matter.

Brian Mahoney

General Manager

Berret's Seafood Restaurant & Taphouse Grill

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Carolyn A. Murphy

Carolyn A. Murphy, AICP
Director of Planning and Codes Compliance

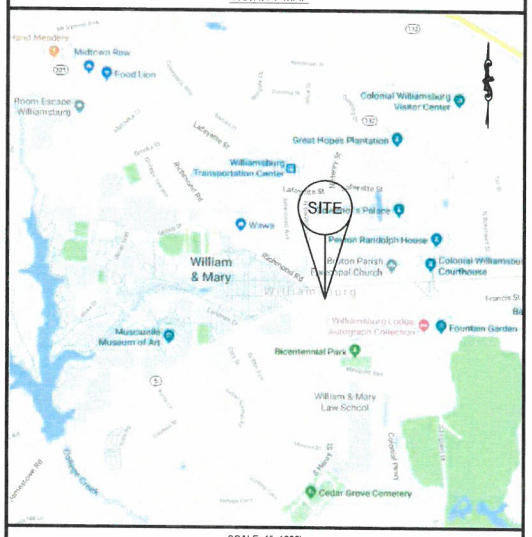
SITE PLAN OF
BERRET'S RESTAURANT
COURTYARD IMPROVEMENTS

CITY OF WILLIAMSBURG — VIRGINIA

PROJECT INFORMATION:

PROPERTY ADDRESS	199 S. BOUNDARY STREET
PARCEL NUMBER	495-0A-00-024, 25
ZONING	B1 (DOWNTOWN BUSINESS)
CURRENT USE	RESTAURANT
PROPOSED USE	RESTAURANT
WATER	PUBLIC
SEWER	PUBLIC
PROPOSED DISTURBED AREA	6,160 S.F. / 0.141 ACRES
DISTURBED AREA COVER	
EXISTING COVER	
FOREST / LANDSCAPING	700 S.F. / 0.016 AC. (11.36%)
TURF GRASS	5,460 S.F. / 0.125 AC. (88.64%)
IMPERVIOUS	0 S.F. / 0 AC. (0.00%)
PROPOSED COVER	
FOREST / LANDSCAPING	500 S.F. / 0.011 AC. (8.12%)
TURF GRASS	4,060 S.F. / 0.093 AC. (65.91%)
IMPERVIOUS	1,600 S.F. / 0.037 AC. (25.97%)
VA HUC CODE	(JL34 - COLLEGE CREEK WATERSHED)

VICINITY MAP



SCALE: 1"=1000'

OWNER / APPLICANT

COLONIAL WILLIAMSBURG FOUNDATION
CONTACT: JONATHAN LAK, A.C. (LANDSCAPE MANAGER)
C: 757-719-3713

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BEFORE DIGGING CALL
"MISS UTILITY" OF VIRGINIA AT 811

RESPONSIBLE LAND DISTURBER (RLD)

THE PROFESSIONAL ENGINEER WHOSE SEAL IS AFFIXED HEREON SHALL ACT AS THE "RESPONSIBLE LAND DISTURBER" FOR THE PLAN REVIEW PHASE OF THIS PROJECT. ONCE THE PLANS ARE APPROVED BY THE COUNTY THE OWNER/DEVELOPER SHALL PROVIDE THE COUNTY WITH THE NAME OF THE "RESPONSIBLE LAND DISTURBER" FOR THE CONSTRUCTION PHASE OF THE PROJECT.

SITE PLAN OF
BERRET'S RESTAURANT
COURTYARD IMPROVEMENTS
CITY OF WILLIAMSBURG — VIRGINIA

NO.	DATE	REVISION / COMMENT / NOTE
1	06/28/2019	1ST CITY REVIEW COMMENTS

COMMONWEALTH OF VIRGINIA
WILLIAM S. THOMS
Lic. No. 57903
06/28/2019
PROFESSIONAL ENGINEER

LRI LANDTECH RESOURCES, INC.
TRUSTED ENGINEERING SOLUTIONS SINCE 1988
3525 Ironbridge Road, Chesterfield, VA 23234
Ph: (757) 565-1677 Fax: (757) 565-0282
www.landtechresources.com

SCALE: N/A
DATE: 04-23-2019
JOB: 19-101
DRAWN BY: WSF

C0001
COVER SHEET

PROPOSED LEGEND

- BLOW OFF VALVE
- CABLE PEDESTAL
- CATCH BASIN (CIRCLE)
- COMMUNICATIONS MANHOLE
- ELECTRIC MANHOLE
- FIRE HYDRANT
- GAS METER
- GUY WIRE
- LIGHT POLE
- METAL COVER
- PIV POST INDICATOR VALVE
- SANITARY CLEANOUT
- SIAMESE CONNECTION
- SOIL BORING
- TELEPHONE PEDESTAL
- TRANSFORMER
- UTILITY MARKER
- UTILITY VAULT
- WATER METER
- WELL
- BOLLARD
- CATCH BASIN (SQUARE)
- COMMUNICATIONS BOX
- ELECTRIC BOX
- EMERGENCY PHONE
- FLAG POLE
- GAS VALVE
- HVAC UNIT
- MIAL BOX
- MONITOR WELL
- SANITARY SEWER MANHOLE
- GP SANITARY GRINDER PUMP
- SIGN
- STORM SEWER MANHOLE
- TRAFFIC BOX
- TRASH CAN
- UTILITY POLE
- UTILITY WITNESS POST
- WATER VALVE
- —— W —— WATER SUPPLY LINES
- — COMM — COMMUNICATIONS
- —— GAS —— GAS
- —— SS —— SANITARY SEWER
- — STRM — STORM SEWER
- —— E —— POWER
- — LOD — LIMITS OF DISTURBANCE

EXISTING LEGEND

- BLOW OFF VALVE
- CABLE PEDESTAL
- CATCH BASIN (CIRCLE)
- COMMUNICATIONS MANHOLE
- ELECTRIC MANHOLE
- FIRE HYDRANT
- GAS METER
- GUY WIRE
- LIGHT POLE
- METAL COVER
- PIV POST INDICATOR VALVE
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- SIAMESE CONNECTION
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- SIGN
- STORM SEWER MANHOLE
- TRAFFIC BOX
- TRASH CAN
- UTILITY POLE
- UTILITY WITNESS POST
- WATER VALVE
- ELECTRIC MANHOLE
- TELEPHONE MANHOLE
- CMF = CONCRETE MONUMENT FOUND
- IPF = IRON PIPE FOUND
- IRS = IRON ROD SET
- PPF = PINCHED PIPE FOUND
- CMS = CONCRETE MONUMENT SET
- IRF = IRON ROD FOUND
- NF = NAIL FOUND
- —— W —— BLUE PAINT (WATER)
- — COMM — ORANGE PAINT (COOMUNICATION)
- —— GAS —— YELLOW PAINT (GAS)
- —— SS —— GREEN PAINT (SANITARY SEWER)
- — STRM — XXXXXX PAINT (STORM SEWER)
- —— E —— RED PAINT (POWER LINES)

GENERAL NOTES:

1. CONSTRUCTION ON THIS SITE SHALL ADHERE TO THE MOST CURRENT VERSION OF THE HRPDC REGIONAL CONSTRUCTION STANDARDS AND SPECIFICATION, VIRGINIA DEPARTMENT OF TRANSPORTATION CONSTRUCTION SPECIFICATIONS, AS WELL AS ALL LOCALITY CONSTRUCTION STANDARDS AND SPECIFICATIONS.
2. ANY EXISTING UNUSED WELLS DISCOVERED DURING CONSTRUCTION SHALL BE ABANDONED IN ACCORDANCE WITH STATE PRIVATE WELL REGULATIONS AND LOCALITY CODE.
3. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS PRIOR TO THE COMMENCEMENT OF WORK ON SITE.
4. A RIGHT OF WAY PERMIT ISSUED BY THE CITY OF WILLIAMSBURG DEPARTMENT OF PUBLIC WORKS IS REQUIRED FOR WORK IN TEH CITY RIGHT OF WAY.
5. THE PROJECT SITE IS LOCATED OUTSIDE OF ALL RMA/RPA AREAS.
6. ALL TRAFFIC CONTROL REQUIRED DURING CONSTRUCTION, IF ANY, SHALL BE IN ACCORDANCE WITH THE VIRGINIA DEPARTMENT OF TRANSPORTATION WORK AREA PROTECTION MANUAL.

SITE PLAN OF
BERRET'S RESTAURANT
COURTYARD IMPROVEMENTS

CITY OF WILLIAMSBURG — VIRGINIA

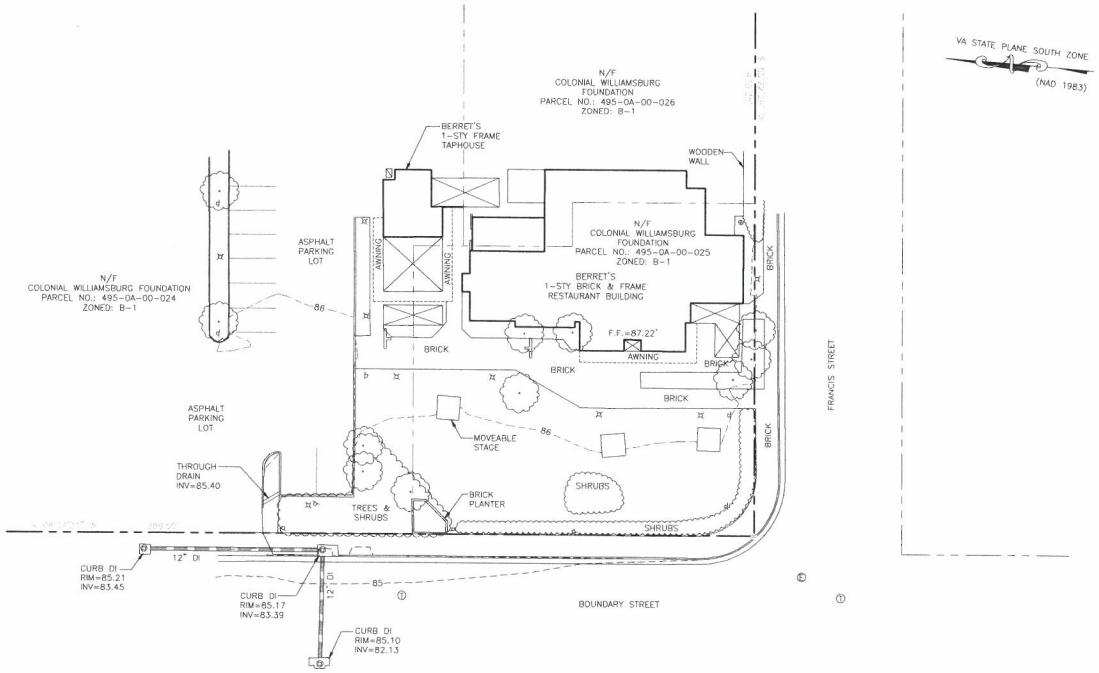
NO.	DATE	REVISION / COMMENT / NOTE
1	06/28/2019	1ST CITY REVIEW COMMENTS

COMMONWEALTH OF VIRGINIA
WILLIAM S. FOOS
Lic. No. 57903
06/28/2019
PROFESSIONAL ENGINEER

LRI LANDTECH RESOURCES, INC.
ENGINEERING & SURVEYING CONSULTANTS
3525 Ironbridge Road Williamsburg, VA. 23188
Ph: (757) 565-1677 Fax: (757) 565-0782
web: landtechresources.com

SCALE: N/A
DATE: 04-23-2019
JOB: 19-101
DRAWN BY: WSF

C0002
GENERAL NOTES



NOTES:

1. THIS SURVEY AND SITE PLAN WERE PRODUCED WITHOUT THE BENEFIT OF A TITLE REPORT.
2. WETLANDS WERE NOT RESEARCHED IN THE PREPARATION OF THESE DOCUMENTS. IT IS THE RESPONSIBILITY OF THE CONTRACTOR AND/OR DEVELOPER/OWNER TO ASCERTAIN THE SERVICES OF A QUALIFIED PROFESSIONAL WETLAND SCIENTIST TO MAKE THE DETERMINATION OF THE EXISTENCE OF WETLANDS WITHIN THE PROPOSED PROJECT LIMITS.
3. THIS FIRM MADE NO ATTEMPT TO LOCATE UNDERGROUND UTILITIES EXCEPT THOSE SHOWN. THE EXISTENCE AND LOCATION (HORIZONTAL AND VERTICAL) OF EXISTING UTILITIES ARE NOT GUARANTEED AND SHALL BE FIELD VERIFIED BY THE CONTRACTOR. ANY DISCREPANCIES SHOULD BE REPORTED IMMEDIATELY TO THIS OFFICE BEFORE ANY FURTHER WORK IS COMPLETED.
4. ELEVATIONS AS SHOWN HEREON ARE IN FEET AND ARE RELATIVE TO CITY OF WILLIAMSBURG SURVEY MONUMENT #13 (NAVD 1988).
5. THIS FIRM IS NOT RESPONSIBLE FOR THE LOCATION OF ANY STRUCTURE, MANHOLE, VALVE, ETC., HIDDEN OR OBSTRUCTED AT THE TIME THE FIELD SURVEY WAS PERFORMED.
6. THIS LOT LIES IN F.I.R.M. ZONE "X" ACCORDING TO FLOOD INSURANCE RATE MAP #51095C0139D, DATED DECEMBER 16, 2015.
7. THIS SURVEY WAS COMPLETED BY LANDTECH RESOURCES, INC. UNDER THE DIRECT AND RESPONSIBLE CHARGE OF WILLIAM FELTS, L.S., LICENSE NO. 3149, FROM AN ACTUAL GROUND SURVEY MADE UNDER HIS SUPERVISION; THE INFORMATION SHOWN HEREON WAS OBTAINED IN APRIL 2018 AND MEETS MINIMUM ACCURACY STANDARDS UNLESS OTHERWISE NOTED.
8. THE BOUNDARY LINES AS SHOWN ARE SHOWN PER UNRECORDED SURVEY FOR THE CONVEYANCE OF LAND TO THE CITY OF WILLIAMSBURG BY WILLIAMSBURG RESTORATION, INC. DATED JULY 23, 1958.

20 0 20 40 60
Scale: 1" = 20'

SITE PLAN OF BERRET'S RESTAURANT
COURTYARD IMPROVEMENTS

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TECHNOLOGY & PROFESSIONAL SERVICES
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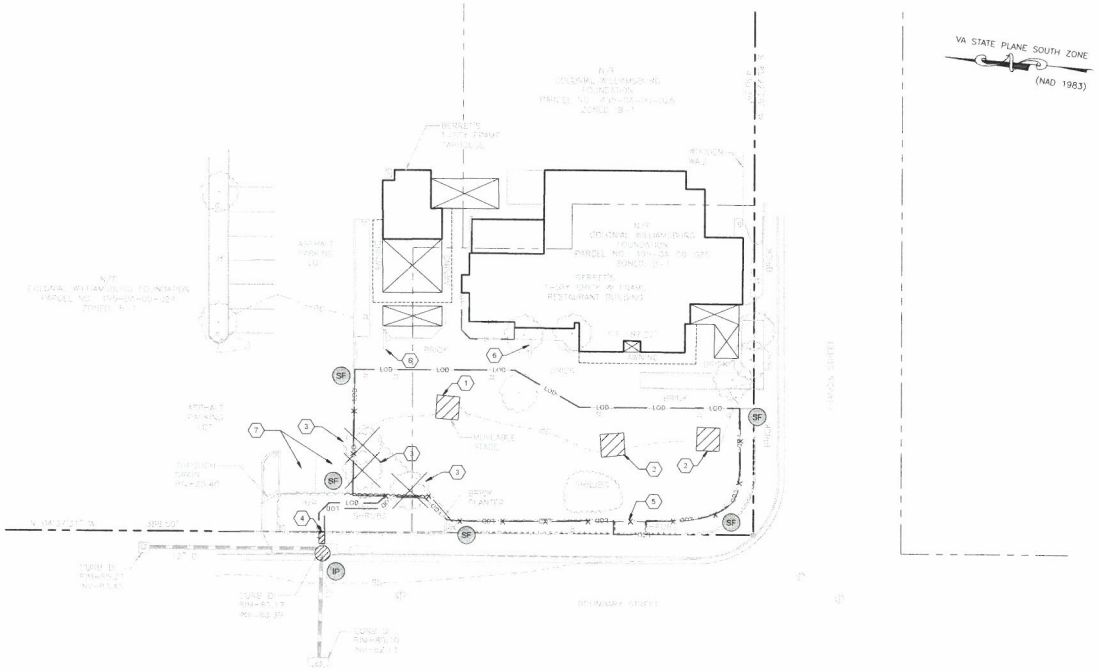
web: landtechresources.com

SCALE: 1"=20'
DATE: 04-23-2019
JOB: 19-101
DRAWN BY: WSF
VF101
EXISTING CONDITIONS



NOTES:

1. THE CONTRACTOR IS RESPONSIBLE FOR THE DAILY INSPECTION AND MAINTENANCE OF ALL EROSION AND SEDIMENT CONTROL DEVICES INSTALLED ON SITE AS PART OF THIS PROJECT.
2. ALL OBJECTIONABLE AND DELETERIOUS MATERIAL IS TO BE REMOVED FROM THE SITE AND DISPOSED OF IN A STATE APPROVED FACILITY MEETING THE REQUIREMENTS OF ALL APPLICABLE LOCAL, STATE AND FEDERAL REGULATIONS.
3. THE CONTRACTOR IS TO SECURE THE LATEST EDITION OF THE VIRGINIA EROSION AND SEDIMENT CONTROL HANDBOOK AND COMPLY WITH ALL REQUIREMENTS AS PRESENTED IN SAID PUBLICATION. COUNTY SHALL ALSO ADHERE TO ALL LOCALITY SPECIFIC REGULATIONS PERTAINING TO EROSION AND SEDIMENT CONTROL.
4. ALL AREAS THAT ARE TO REMAIN DISTURBED MORE THAN 14 DAYS ARE TO HAVE TEMPORARY SEEDING APPLIED IN ACCORDANCE WITH THE VESCH.

KEY NOTES:

1. EXISTING STAGE PLATFORM TO BE REMOVED.
2. EXISTING PLANTERS TO BE DEMOLISHED.
3. EXISTING TREES TO BE REMOVED.
4. SAW CUT AND REMOVE 24' WIDE SECTION OF EXISTING SIDEWALK FOR INSTALLATION OF DRAIN PIPE. EXISTING BRICKS ARE TO BE REMOVED SUCH THAT THEY MAY BE REINSTALLED AND THE BASE CONCRETE SLAB SAW CUT AS NEEDED. IF OPEN CUT OF SIDEWALK SHOULD REMAIN FOR CONTINUOUS DAYS THE CONTRACTOR IS TO BACKFILL TRENCH WITH STONE TO PROVIDE FOR WALKING SURFACE AT THE END OF EACH DAY.
5. REMOVE SECTION OF EXISTING SHRUBBERY AS NEEDED FOR INSTALLATION OF NEW BRICK WALK.
6. REMOVE EXISTING WOOD PLANTER.
7. A CONSTRUCTION ENTRANCE SHALL NOT BE REQUIRED AS PART OF THIS PROJECT. ALL LOADING AND UNLOADING OF MATERIALS SHALL TAKE PLACE FROM THE ADJACENT ASPHALT PARKING LOT. ANY SEDIMENTS TRACKED ONTO HARD SURFACES SHALL BE SWEEP CLEAN AT THE END OF EACH WORKING DAY. CONTRACTOR IS TO UTILIZE 2 EXISTING PARKING SPACES FOR EQUIPMENT PARKING AND STORAGE AS NEEDED. CONTRACTOR TO ASSURE THAT THE EXISTING DRIVE AISLES ARE NOT BLOCKED DURING CONSTRUCTION.

20 0 20 40 60
Scale: 1" = 20'

E&S LEGEND

CONTROL MEASURE	SYMBOL	KEY	NO.
SAFETY FENCE	—— ● ——	SAF	3.01
SILT FENCE	—— X ——	SF	3.05
STORM DRAIN INLET PROTECTION		IP	3.07
SODDING	◄ SO ►	SO	3.33

SITE PLAN OF BERRET'S RESTAURANT
COURTYARD IMPROVEMENTS

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WILLIAM S. FEZER
Lic. No. 57903
06/28/2019
PROFESSIONAL ENGINEER

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2633 Aquinas Road Williamsburg, VA 23188
Ph: (757) 565-1677 Fax: (757) 565-1678
web: landtechresources.com

SCALE: 1"=20'
DATE: 04-23-2019
JOB: 19-101
DRAWN BY: WSF

CD101
DEMOLITION & PHASE I EROSION & SEDIMENT CONTROL PLAN
04 OF 11

EROSION AND SEDIMENT CONTROL NARRATIVE

EXISTING SITE CONDITIONS
The existing project site is located at the corner of South Boundary Street & Francis Street in the City of Williamsburg, Virginia. The site is made up of the existing Berret's restaurant and adjacent courtyard. The existing area currently is made of a grass areas that has become severely compacted and lacking of proper drainage and vegetation.

ADJACENT AREAS
The project work area is surrounded by the existing Berret's restaurant, an existing asphalt parking lot, and South Boundary Street and Francis Street.

OFFSITE AREAS
There are no offsite areas proposed to be disturbed in association with this project.

PROPOSED DEVELOPMENT
The proposed project will consist of the rehabilitation of the existing courtyard area. The project will include the installation of a new patio area for outside seating and events, a new brick walk connecting the entrance to the existing restaurant to South Boundary Street, and new landscaping and sod. The existing courtyard will be re-graded to provide proper draining into new Nyloplast drainage basins. The entire grass area will be covered with new sod to restore drainage patterns and soil infiltration.

ONSITE SOILS CLASSIFICATIONS
Soil delineation and classifications obtained from the USDA NRCS Web Soil Survey system accessed in April 2019.

- Slagle Fine Sandy Loam - 29B (HSG C)

CRITICAL EROSION AREAS
There are no critical erosion areas associated with this project.

EROSION & SEDIMENT CONTROL MEASURES
All measures listed within this section shall be applied, constructed, and maintained in accordance with the latest edition of the Virginia Erosion and Sediment Control Handbook (VESCH). Refer to the noted section within the VESCH (e.g. VESCH 3.18) for more detailed information. In general, all measures shall be inspected weekly and after each rainfall event for sediment buildup and repaired/cleaned out as needed. Stabilization shall occur as dictated in the sequence of construction on the approved site plan or as directed by County officials.

STRUCTURAL PRACTICES
Safety Fence (VESCH 3.01)
A protective barrier used to prevent undesirable access to an erosion control measure by the public. The safety fence is applicable to any control measure or series of control measures where public access would be considered unsafe.

The contractor is to employ the use of safety fencing as needed during construction activities.

Silt Fence (VESCH 3.05)
Synthetic filter fabric stretched across and attached to supporting posts are entrenched around the perimeter of portions of the construction site in order to intercept and detain small amounts of sediment from disturbed areas which would otherwise leave the project site. Silt fence on this project will wrap around clockwise from west to east around the limits of disturbance.

The silt fence (SF) shall be repaired should end runs and/or undercutting occur, fabric decomposes, or the fence becomes ineffective. Upon removal of the SF, any sediment buildup remaining shall be restored to finish grade and seeded/stabilized.

Storm Drain Inlet Protection (VESCH 3.07)
A sediment filter or an excavated impounding area around a storm drain drop inlet or curb inlet. Used to prevent sediment from entering storm drainage systems prior to permanent stabilization of the area.

VEGETATIVE PRACTICES
Temporary Seeding (VESCH 3.31)
The establishment of a temporary vegetative cover on disturbed areas by seeding with appropriate rapidly growing annual plants. The purpose is to reduce erosion and sedimentation by stabilizing areas that will not be brought to final grade for a period of more than 14 days and reduce damage from sediment and runoff to downstream or off-site areas, and to provide protection to bare soils exposed during construction until permanent vegetation or other erosion control measures can be established.

Sodding (VESCH 3.33)
Stabilizing fine-graded disturbed areas by establishing permanent grass stands with sod. Its role is to establish permanent turf immediately, prevent erosion and damage from sediment and runoff by stabilizing the soil surface, reduce the production of dust and mud associated with bare soil surfaces, stabilize drainage ways where concentrated overland flow will occur, and to be used as a filtering device for sediments in areas prior to achieving permanent stabilization.

It is well suited for location with waterways carrying intermittent flow, areas around drop inlets or in grassed swales, and residential or commercial lawns.

MANAGEMENT STRATEGIES
1) Sediment trapping measures will be installed as the first step in grading and will be seeded and mulched immediately following installation.
2) Temporary seeding or other stabilization will follow immediate after grading.
3) The contractor shall be responsible for the installation and maintenance of all erosion and sediment control practices depicted on the Plans.
4) After achieving adequate stabilization, the temporary controls will be cleaned and removed. Any areas disturbed in the removal process shall be graded, top soiled, and seeded accordingly.

PERMANENT STABILIZATION
All areas disturbed by construction shall be stabilized with sodding as reflected on the landscape plan.

MAINTENANCE OF CONTROL MEASURES
In general, all erosion and sediment control measures will be checked daily and after each significant rainfall. The following items will be checked in particular:

Silt Fence (VESCH 3.05)
- Silt fence shall be inspected immediately after each rainfall and at least daily during prolonged rainfall. Any required repairs shall be made immediately.
- Close attention shall be paid to the repair of damaged silt fence resulting from end runs and undercutting.
- Should the fabric on a silt fence decomposed or become ineffective prior to the end of the expected usable life and the barrier still be necessary, the fabric shall be replaced promptly.
- Sediment deposits should be removed after each storm event. they must be removed when deposits reach approximately one-half the height of the barrier.
- Any sediment deposits remaining in place after silt fence is no longer required shall be dressed to conform with the existing grade, prepared and seeded.

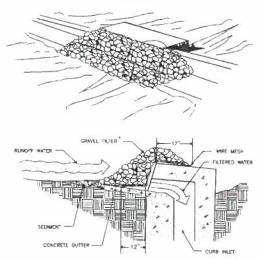
Storm Drain Inlet Protection (VESCH 3.07)
- The structure shall be inspected after each rain and repairs made as needed.
- sediment shall be removed and the trap restored to its original dimensions when the sediment has accumulated to one half the design depth of the trap. removed sediment shall be deposited in a suitable area and in such a manner that it will not erode.
- Structures shall be removed and the area stabilized when the remaining drainage area has been properly stabilized.

Sodding (VESCH 3.33)
- During the 2 to 3 week establishment stage, sod shall be watered as necessary to maintain adequate moisture in the root zone and prevent dormancy of sod.
- No more than one third of the shoot (grass leaf) should be removed in any mowing grass height should be maintained between 2 and 3 inches unless otherwise specified.
- After the first growing season, established sod will require fertilization and may require lime. Follow soil test recommendations when possible, or apply maintenance levels as outlined in table 3.33-B.

STOCKPILING
There are no anticipated stock pile areas associated with this project.

SEQUENCE OF CONSTRUCTION
1. Obtain all required permits from the City of Williamsburg
2. Schedule and attend a pre-construction meeting with City of Williamsburg officials.
3. Install all EASC measures as shown on sheet CD101.
4. Demolish items as shown on sheet CD101.
5. Install proposed storm drainage piping as shown on sheet CS101.
6. Install new brick patio and new brick walk.
7. Re-grade courtyard area as shown on sheet CG101.
8. Install new landscaping along existing parking lot as shown on sheet L101.
9. All disturbed areas not covered by brick pavers or new landscape beds should be covered with permanent sod at this time per sheet L101.
10. After all areas have been permanently stabilized and permission to do so has been given by City of Williamsburg inspectors all EASC measures may be removed from the project work area.

GRAVEL CURB INLET SEDIMENT FILTER



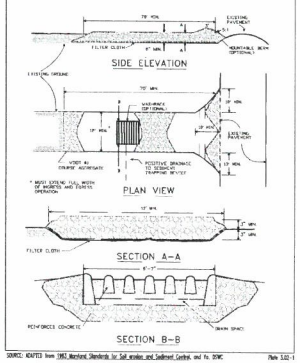
SPECIFIC APPLICATION

THIS METHOD OF INLET PROTECTION IS APPLICABLE AT CURB INLETS WHERE PONDING IN FRONT OF THE STRUCTURE IS NOT LIKELY TO CAUSE INCONVENIENCE OR DAMAGE TO ADJACENT STRUCTURES AND UNPROTECTED AREAS.

* GRAVEL SHALL BE VDOT #3, #357 OR 5 COARSE AGGREGATE.

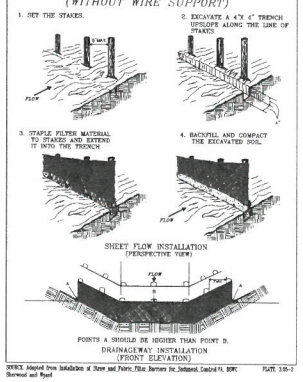
SOURCE: Va. DSWC PLATE 3.07-6

STONE CONSTRUCTION ENTRANCE



SOURCE: ADAPTED from 1983 Maryland Standards for Soil erosion and Sediment Control, and Va. DSWC Plate 3.02-1

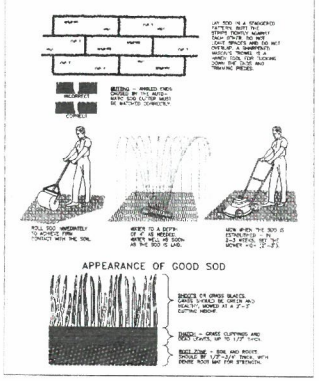
CONSTRUCTION OF A SILT FENCE (WITHOUT WIRE SUPPORT)



SOURCE: Adapted from Installation of Stone and Fabric Filter Barriers for Sediment Control Va. DSWC Plate 3.05-2
Sherwood and Wyatt

1992 3.33

SODDING



Source: Va. DSWC Plate 3.33-1

1992 3.33

TABLE 3.33-B

MAINTENANCE FERTILIZATION OF ESTABLISHED SOD

Cool Season Grasses

4 lbs. nitrogen (N) per 1000 sq. ft./year
1 lb. phosphorus (P) per 1000 sq. ft./year
2 lbs. Potash (K) per 1000 sq. ft./year

75% of the total requirements should be applied between September 1 and December 31st. The balance should be applied during the remainder of the year.

Warm Season Grasses

Apply 4-5 lbs. nitrogen (N) per 1000 sq. ft. per year (between May 1st and August 15th).

Phosphorus (P) and Potash (K) should only be applied according to soil tests.

Maintenance fertilizations should utilize slow release fertilizers which reduce the number of applications per year and subsequently reduce the adverse impacts on groundwater.

Source: Va. DSWC

SOD INSTALLATION

1. ALL AREAS TO RECEIVE SOD SHOULD BE TILLED TO A MINIMUM DEPTH OF 18"-19" TO ALLOW FOR THE ESTABLISHMENT OF NEW VEGETATION.

STANDARD EROSION AND SEDIMENT CONTROL NOTES FOR THE CITY OF WILLIAMSBURG, VIRGINIA REVISED JULY 1, 2014

The purpose of the erosion control measures shown on these plans shall be to preclude the transport of all waterborne sediments resulting from construction activities from entering onto adjacent properties or state waters. If field inspection reveals the inadequacy of the plan to confine sediment to the project site, appropriate modifications will be made to correct any plan deficiencies. In addition to these notes, all provisions of the Erosion and Sediment Control Ordinance of the City of Williamsburg (Chapter 7, Article II of Code of the City of Williamsburg) and the Virginia Erosion and Sediment Control Regulations (9VAC25-840 et. seq.) shall apply to this project.

1. All erosion and sediment control measures shall be installed and maintained in accordance with the "Virginia Erosion and Sediment Control Handbook," (VESCH) latest edition. The Contractor shall be thoroughly familiar with all applicable Minimum Standards & Specs (MSS) and Minimum Standards (MS) contained therein that may be pertinent to this project.
2. For disturbances greater than 1 Ac. and where required by City ordinances or State regulations, Contractor shall register for coverage under the Virginia Stormwater Management Program (VSMP) General Permit for Discharges of Stormwater from Construction Activities. The construction general permit requires the construction site operator to develop and implement a site specific Storm Water Pollution Prevention Plan (SWPPP). The SWPPP must be prepared prior to submitting a registration statement for permit coverage. The SWPPP is to be retained at the construction site along with a copy of the permit and permit coverage letter.
3. The Contractor shall supply the City with the name of the individual who will be responsible for ensuring maintenance of installed measures on a daily basis. If required, this individual shall be the lead in developing, implementing and maintaining the SWPPP and committing the resources necessary to prevent pollution. Maintenance of all erosion and sediment control practices shall be scheduled on a weekly basis and after each runoff producing rainfall event per the VESCH.
4. Erosion and sediment control measures may require minor field adjustments at time of construction to insure their intended purpose is accomplished. City approval will be required for any deviations from the approved plans.
5. Permanent or temporary soil stabilization shall be applied to denuded areas within 7 days after final grade is reached on any portion of the site. Temporary soil stabilization shall be applied to denuded areas that may not be at final grade but will remain dormant (undisturbed) for longer than 14 days. Permanent stabilization shall be applied to areas that are to be left dormant for more than one year.
6. The Contractor shall place soil stockpiles at the locations shown on this plan or as approved by the City. Soil stockpiles shall be stabilized and protected with sediment trapping measures at the toe of slopes. Offsite waste or borrow areas shall be approved by the City prior to the import of any borrow or export of any waste to or from the project site.
7. Temporary soil stabilization measures include vegetative establishment, mulching, and the early application of crushed stone base material on areas to be paved. Permanent vegetation shall not be considered established until a ground cover is achieved that is uniform, mature enough to survive, and will inhibit erosion. Permanent vegetative cover (stabilization) shall consist of placing top soil, incorporating lime, fertilizing, seeding, and mulching to assure a firm stand of vegetation. Irrigation may be required to ensure establishment of vegetative cover.
8. All temporary or permanent erosion and sediment control practices necessary for retaining sediments on the construction site shall be installed and tree protection fencing shall be erected at the locations as specified on the approved plans prior to any land clearing, grubbing, grading or earth moving activities.
9. Sediment basins and traps, perimeter dikes, sediment barriers and other measures intended to trap sediment onsite must be constructed as a first step in grading and be made functional before upslope land disturbance takes place. Earthen structures such as dams, dikes, and diversions must be seeded and mulched immediately after installation. The basin(s) are to be kept clear of debris and sediments shall be cleaned out periodically during and after construction activities.
10. All slopes steeper than 3:1 shall require the use of erosion control matting (EC-2 or EC-3) to aid in the establishment of a vegetative cover. No slopes shall be created steeper than 2:1 without prior approval from the City.
11. Surface flows over cut and fill slopes shall be controlled by redirecting flows from traversing the slopes or by installing structural devices (paved flumes, chutments, or slope drains) to safely convey water down-slope without causing erosion. Adequate drainage or other protection shall be provided to minimize the potential for water seeps from slope faces. Additional slope stabilization measures shall be necessary for slopes found to be eroding excessively within one year of permanent stabilization.
12. Inlet protection in accordance with MSS 3.07 shall be provided for all storm drain inlets as soon as practical following construction. Storm drain and culvert inlet protections, in accordance with MSS 3.07 and 3.08, may be removed at the discretion of the City on a case-by-case basis should placement of the measure result in excessive street flooding or traffic hazard or result in the redirection of drainage onto or toward existing lots, driveways or structures.
13. Paved ditches shall be required wherever erosion is evident. Particular attention shall be paid to those areas where grades exceed 3 percent. Temporary liners, such as polyethylene sheets, shall be provided for all paved ditches until the permanent concrete liner is installed.
14. Contractor shall complete drainage facilities within 30 days following completion of rough grading at any point within the project. The installation of drainage facilities shall take precedence over all underground utilities. Outfall ditches from drainage structures shall be stabilized immediately after construction of the structures. This includes installation of outlet protection, erosion control stone, or paved ditches where required. Any drainage outfalls required for a street must be completed before street grading or utility installation begins.
15. Construction within streams shall be such that damage to the existing stream is minimized. Where applicable, temporary stream crossings shall be constructed using non-erodible materials. Contractor shall stabilize bed and banks of a watercourse immediately after the work within the watercourse is complete. All applicable federal, state, and local regulations pertaining to working in or crossing live watercourses shall be addressed.
16. All areas designated for underground utilities shall be stabilized as soon as practical but not exceeding 14 days following their installation and backfilling. Trench length to be opened at any one time is not to exceed 300 feet. Excavated material shall be placed on the uphill side of trenches. Effluent from dewatering operations shall be filtered or passed through approved sediment trapping device, or both, and discharged in a manner that does not adversely affect flowing streams or off-site property.
17. All points of construction ingress and egress shall be protected by a temporary construction entrance to prevent tracking of mud onto public rights-of-way. A right-of-way permit from the City of Williamsburg is required prior to any construction activity within City rights-of-way. Where sediment is transported onto a public street, the road shall be thoroughly cleaned at the end of each day.
18. Temporary erosion control measures are not to be removed until all disturbed areas are stabilized. After stabilization is complete, and upon approval by the City, all measures shall be removed within 30 days. Trapped sediment shall be spread and seeded.
19. Concentrated runoff leaving the development site shall discharge to an adequate channel, pipe, or storm sewer system. Outfalls from a detention facility discharging to a receiving channel shall have adequate energy dissipaters provided. Increased volumes of sheet flows shall be diverted to a stable outlet, adequate channel, pipe or storm sewer system, or detention facility. All measures shall be employed in a manner that minimizes impacts to state waters and downstream properties.
20. Record Drawings (As-Builts) are required for all stormwater management/BMP facilities. Also upon completion, the construction of all stormwater management/BMP facilities shall be certified by a professional engineer who inspected the structure during construction. The certification shall state that to the best of their judgment, knowledge, and belief, the structure was constructed in accordance with the approved plans and specifications.

SITE PLAN OF
BERRET'S RESTAURANT
COURTYARD IMPROVEMENTS
CITY OF WILLIAMSBURG VIRGINIA

NO.	DATE	REVISION / COMMENT / NOTE
1	06/28/2019	1ST CITY REVIEW COMMENTS

COMMONWEALTH OF VIRGINIA
WILLIAM S. TRUITT
Lic. No. 57903
06/28/2019
PROFESSIONAL ENGINEER

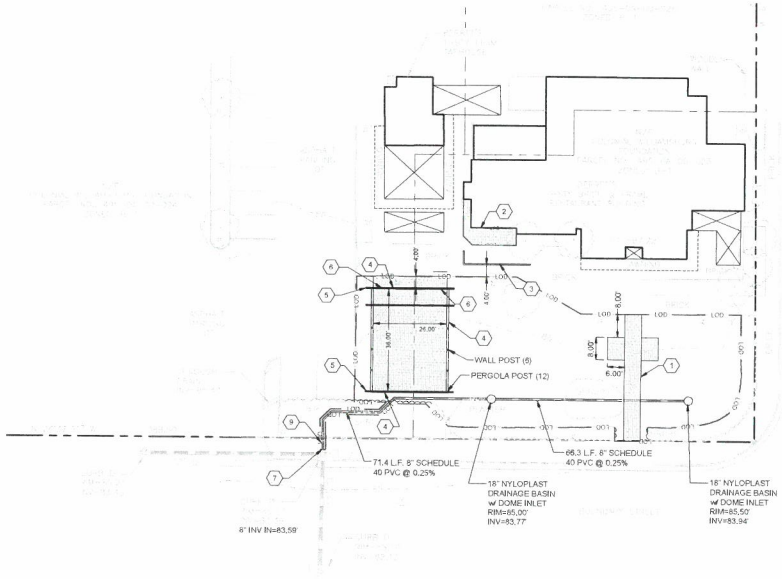
LRI LANDTECH RESOURCES, INC.
TOPOGRAPHY & SURVEYING CONSULTANTS
7625 Richmond Road Williamsburg, VA 23188
Phone: (757) 565-1677 Fax: (757) 565-1682
www.landtechresources.com

SCALE: N/A
DATE: 04-23-2019
JOB: 19-101
DRAWN BY: WSF

CD501
EROSION & SEDIMENT CONTROL NARRATIVE & NOTES & DETAILS
05 OF 11

EXISTING PERGOLA

METAL FENCE DETAIL



NOTES:

1. ANY EXTERIOR MOUNTED SIGNS SHALL COMPLY WITH CITY OF WILLIAMSBURG ZONING ORDINANCE.
2. ALL CONCRETE SHALL BE CLASS A-3 AIR ENTRAINED (3,000 PSI) OR GREATER.
3. FINAL BORDER WALL LAYOUT TO INCLUDE POST LOCATIONS TO BE PROVIDED BY OTHERS.
4. ALL CONCRETE POURED AS PART OF THIS PROJECT SHALL BE DONE SO BY BAGGED CONCRETE MIXED ON SITE.

KEY NOTES:

1. PROVIDE NEW 6' WIDE BRICK WALKWAY.
2. INFILL EXISTING LANDSCAPED AREA WITH BRICK PAVERS TO MATCH SURROUNDING PAVERS.
3. PROVIDE 42" METAL RAIL.
4. PROVIDE NEW WOOD BORDER WALL TO MATCH EXISTING. HEIGHT TO BE LOCATED 44" FROM FINISHED GRADE.
5. PROVIDE PERGOLA STRUCTURE TO MATCH EXISTING. BOTTOM OF MEMBERS TO BE LOCATED 10' FROM FINISHED GRADE.
6. PROVIDE TWO 8' PEDESTRIAN OPENINGS IN BORDER WALL FOR ACCESS TO NEW BRICK PATIO AREA.
7. CONTRACTOR TO CORE DRILL THE EXISTING DRAINAGE STRUCTURE FOR THE INSTALLATION OF THE NEW 8" PVC DRAIN LINE. CONNECTION TO BE MADE WITH A KOR-N-SEAL FLEXIBLE CONNECTOR OR EQUIVALENT.
8. OMITTED.
9. IF THE EXISTING BRICK PAVERS CANNOT BE SALVAGED DURING DEMOLITION NEW BRICK SIDEWALK PAVERS WITHIN THE RIGHT-OF-WAY SHOULD CLOSELY MATCH THE EXITING OLD VIRGINIA BRICK THAT WERE INSTALLED IN THE SIDEWALKS ALONG SOUTH BOUNDARY STREET AND ARE NO LONGER AVAILABLE. A MATCH FOR THE EXISTING BRICK IS CUSHWA CAMBRIDGE #237 BRICK PAVER THAT IS BEING USED AT THE CWF ART MUSEUM EXPANSION PROJECT. CONTRACTOR IS RESPONSIBLE FOR MATCHING PER THIS REQUIREMENT.

20 0 20 40 60
Scale: 1" = 20'

SITE PLAN OF
BERRET'S RESTAURANT
COURTYARD IMPROVEMENTS

CITY OF WILLIAMSBURG VIRGINIA

NO.	DATE	REVISION / COMMENT / NOTE
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COMMONWEALTH OF VIRGINIA
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06/28/2019
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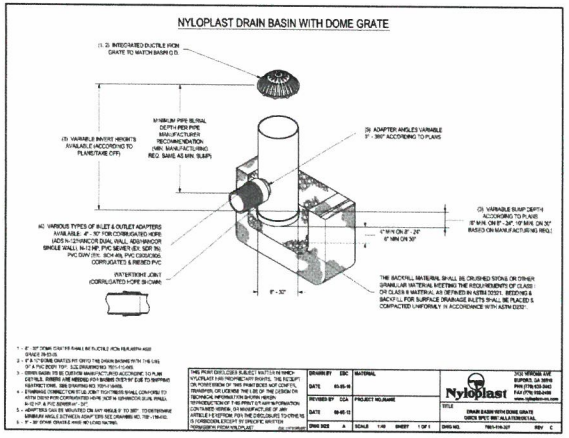
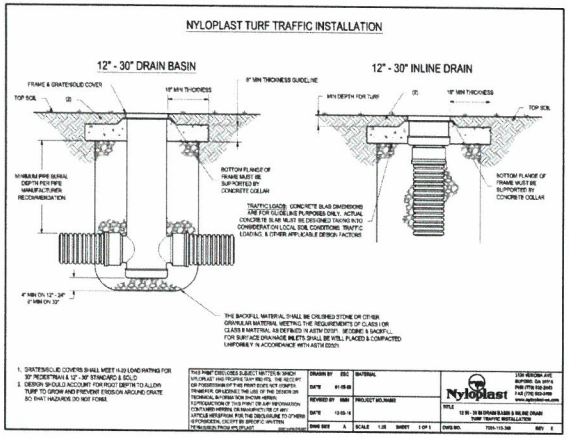
SCALE: 1"=20'
DATE: 04-23-2019
JOB: 19-101
DRAWN BY: WSF

CS101
SITE LAYOUT & STORM SEWER PLAN

06 OF 11





Section 2721

Engineered Surface Drainage Products

GENERAL

PVC surface drainage inlets shall include the drain basin type as indicated on the contract drawing and referenced within the contract specifications. The ductile iron grates for each of these fittings are to be considered an integral part of the surface drainage inlet and shall be furnished by the same manufacturer. The surface drainage inlets shall be as manufactured by Nyloplast a division of Advanced Drainage Systems, Inc., or prior approved equal.

MATERIALS

The drain basins required for this contract shall be manufactured from PVC pipe stock, utilizing a thermoforming process to reform the pipe stock to the specified configuration. The drainage pipe connection stubs shall be manufactured from PVC pipe stock and formed to provide a watertight connection with the specified pipe system. This joint tightness shall conform to ASTM D3212 for joints for drain and sewer plastic pipe using flexible elastomeric seals. The flexible elastomeric seals shall conform to ASTM F477. The pipe bell spigot shall be joined to the main body of the drain basin or catch basin. The raw material used to manufacture the pipe stock that is used to manufacture the main body and pipe stubs of the surface drainage inlets shall conform to ASTM D1784 cell class 12454.

The grates and frames furnished for all surface drainage inlets shall be ductile iron for sizes 8", 10", 12", 15", 18", 24" and 30" and shall be made specifically for each basin so as to provide a round bottom flange that closely matches the diameter of the surface drainage inlet. Grates for drain basins shall be capable of supporting various wheel loads as specified by Nyloplast. 12" and 15" square grates will be hinged to the frame using pins. Ductile iron used in the manufacture of the castings shall conform to ASTM A536 grade 70-50-05. Grates and covers shall be provided painted black.

INSTALLATION

The specified PVC surface drainage inlet shall be installed using conventional flexible pipe backfill materials and procedures. The backfill material shall be crushed stone or other granular material meeting the requirements of class 1 or class 2 material as defined in ASTM D2321. Bedding and backfill for surface drainage inlets shall be well placed and compacted uniformly in accordance with ASTM D2321. The drain basin body will be cut at the time of the final grade. No brick, stone or concrete block will be required to set the grate to the final grade height. For load rated installations, a concrete slab shall be poured under and around the grate and frame. The concrete slab must be designed taking into consideration local soil conditions, traffic loading, and other applicable design factors. For other installation considerations such as migration of fines, ground water, and soft foundations refer to ASTM D2321 guidelines.

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Typical Traffic Control

Lane Closure on a Two-Lane Roadway Using Flaggers

(Figure TTC-23.0)

NOTES

Guidance:

1. *Sign spacing distance should be 350'-500' where the posted speed limit is 45 mph or less, and 500'-800' where the posted speed limit is greater than 45 mph.*
2. *Care should be exercised when establishing the limits of the work zone to insure maximum possible sight distance in advance of the flagger station and transition, based on the posted speed limit and at least equal to or greater than the values in Table 6H-3. Generally speaking, motorists should have a clear line of sight from the graphic flagger symbol sign to the flagger.*

Option:

3. Where Right-of-Way or geometric conditions prevent the use of 48" x 48" signs, 36" x 36" signs may be used.

Standard:

4. **Flagging stations shall be located far enough in advance of the work space to permit approaching traffic to reduce speed and/or stop before passing the work space and allow sufficient distance for departing traffic in the left lane to return to the right lane before reaching opposing traffic (see Table 6H-3 on Page 6H-5).**
5. **All flaggers shall be state certified and have their certification card in their possession when performing flagging duties (see Section 6E.01, Qualifications for Flaggers).**
6. **Cone spacing shall be at the following:**

Location	Posted Speed Limit (mph)	
	0 – 35	36 +
Transition Spacing	20'	40'
Traveway Spacing	40'	80'

7. **A shadow vehicle with at least one high intensity amber rotating, oscillating, or strobe light shall be parked 80'-120' in advance of the first work crew.**

Option:

8. A supplemental flagger may be required in this area to give advance warning of the operation ahead by slowing approaching traffic prior to reaching the flagger station or queued traffic.

Guidance:

9. *If the queue of traffic reaches the BE PREPARED TO STOP (W3-4) sign, then the signs should be readjusted at greater distances.*
10. *When a highway-rail crossing exists within or upstream of the transition area and it is anticipated that queues resulting from the lane closure might extend through the highway-rail grade crossing, the temporary traffic control zone should be extended so that the transition area precedes the highway-rail crossing (see Figure TTC-56 for additional information on highway-rail crossings).*

Standard:

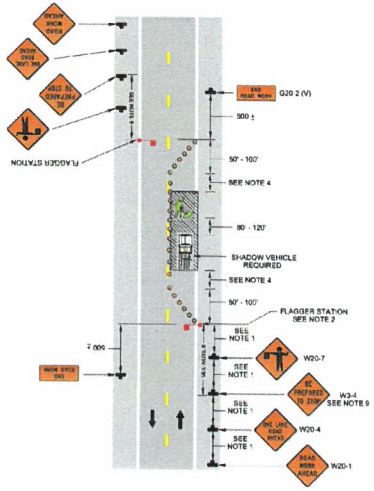
11. **At night, flagger stations shall be illuminated, except in emergencies (see Section 6E.08).**

Option:

12. Cones may be eliminated when using a pilot vehicle operation or when the total roadway width is 20 feet or less.
13. For low-volume situations with short work zones on straight roadways where the flagger is visible to road users approaching from both directions, a single flagger, positioned to be visible to road users approaching from both directions, may be used (see Chapter 6F).

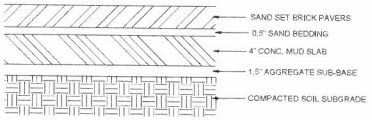
Lane Closure on a Two-Lane Roadway Using Flaggers

(Figure TTC-23.0)

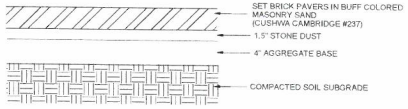


TRAFFIC CONTROL NOTES:

1. TEMPORARY TRAFFIC CONTROLS SHALL BE COORDINATED WITH THE DEPARTMENT OF PUBLIC WORKS AT 757-220-6140 A MINIMUM OF 48-HOURS PRIOR TO IMPLEMENTATION.
2. LANE CLOSURES, WHEN PERMITTED, SHALL ONLY BE DURING DAYLIGHT HOURS AND LIMITED TO BETWEEN 9AM TO 3PM ON WEEKDAYS EXCLUDING HOLIDAYS AND SPECIAL EVENTS, UNLESS APPROVED BY THE CITY OF WILLIAMSBURG.



BRICK WALK
(CITY OF WILLIAMSBURG RIGHT-OF-WAY)
N.T.S.



BRICK WALK
(COLONIAL WILLIAMSBURG FOUNDATION PROPERTY)
N.T.S.

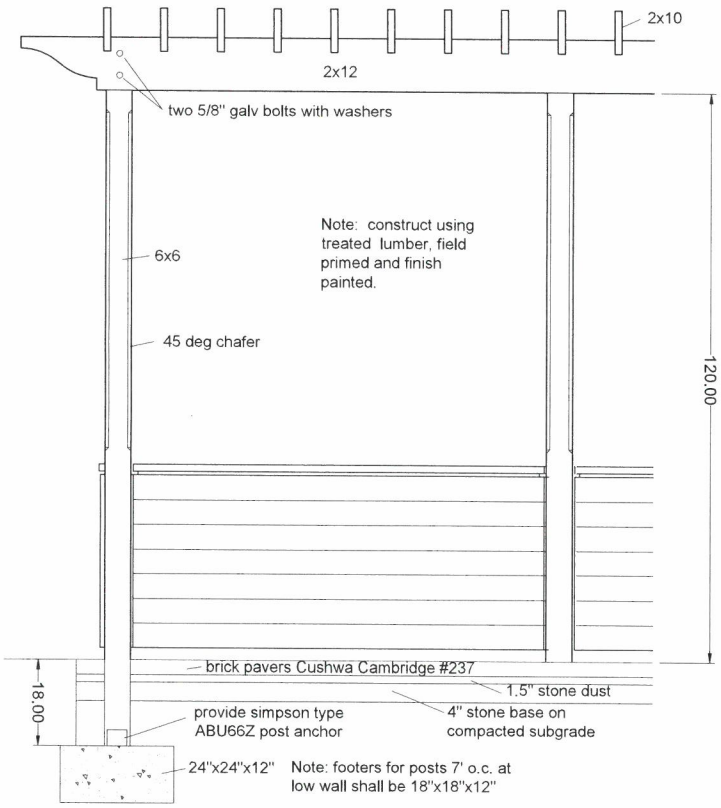
SITE PLAN OF
BERRET'S RESTAURANT
COURTYARD IMPROVEMENTS
CITY OF WILLIAMSBURG VIRGINIA

NO.	DATE	REVISION / COMMENT / NOTE
1	06/28/2019	1ST CITY REVIEW COMMENTS

COMMONWEALTH OF VIRGINIA
WILLIAM S. TRUSS
Lic. No. 57903
06/28/2019
PROFESSIONAL ENGINEER

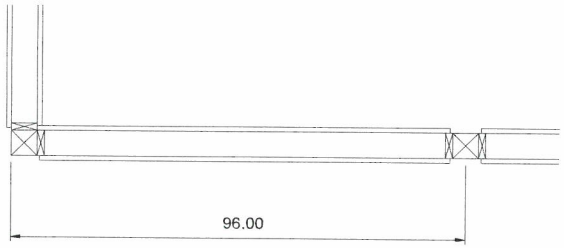
LRI LANDTECH RESOURCES, INC.
TRANSPORTATION & ENVIRONMENTAL CONSULTANTS
3425 Ironwood Road Williamsburg, VA 23188
Phone (757) 565-1677 Fax (757) 565-1682
web: landtechresources.com

SCALE: N/A
DATE: 04-23-2019
JOB: 19-101
DRAWN BY: WSF
CS501
SITE NOTES & DETAILS



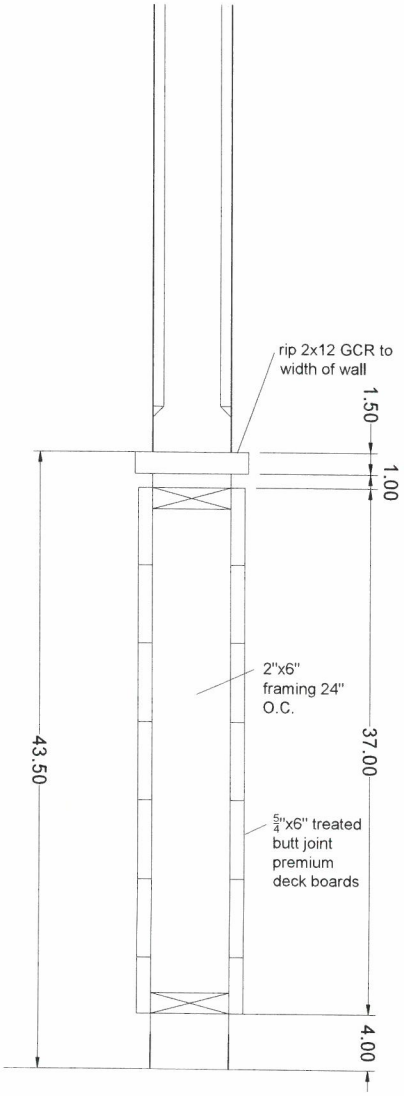
1 ELEVATION AT CORNER

Scale: 1"=1'-0"



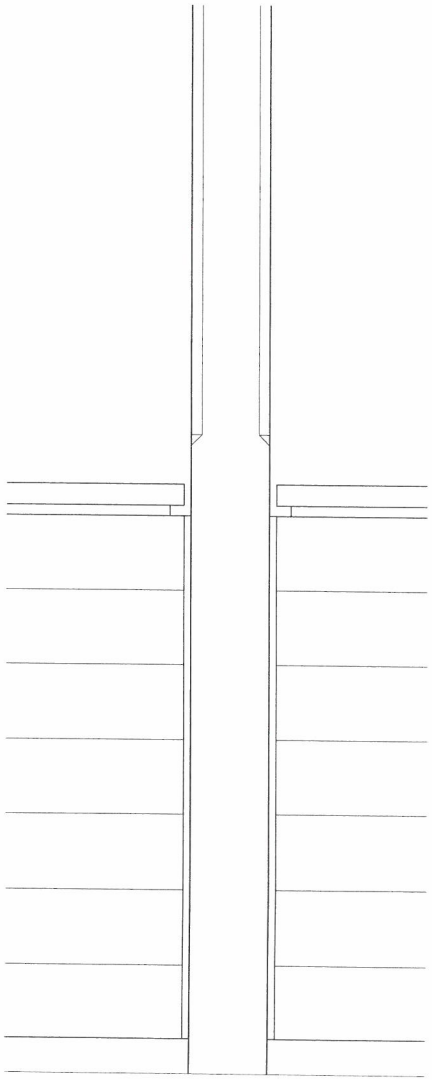
2 PLAN AT CORNER

Scale: 1"=1'-0"



3 SECTION THROUGH WALL

Scale: 3"=1'-0"



4 ELEVATION DETAIL AT POST

Scale: 3"=1'-0"

SITE PLAN OF
BERRET'S RESTAURANT
COURTYARD IMPROVEMENTS

CITY OF WILLIAMSBURG VIRGINIA

NO.	DATE	REVISION / COMMENT / NOTE
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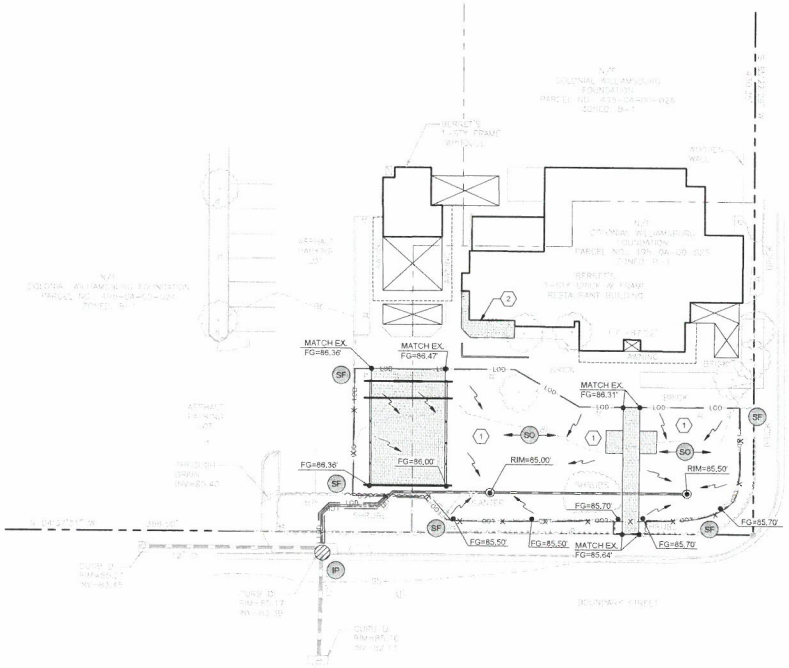
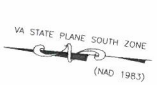
COMMONWEALTH OF VIRGINIA
WILLIAM S. FOLDS
Lic. No. 57903
06/28/2019
PROFESSIONAL ENGINEER

LRI
LANDTECH RESOURCES, INC.
TRANSPORTATION & ENVIRONMENTAL CONSULTANTS
2925 Enterprise Road, Williamsburg, VA 23188
Ph: (757) 565-1677 Fax: (757) 565-1678
web: landtechresources.com

SCALE: N/A
DATE: 04-23-2019
JOB: 19-101
DRAWN BY: WSF

CS502
SITE NOTES & DETAILS





KEY NOTES:

1. CONTRACTOR TO SLOPE TURF AREAS OF COURTYARD TOWARDS PROPOSED NYLOPLAST DRAINAGE BASINS.
2. SLOPE NEW PAVERS TOWARDS EXISTING PAVERS AT MIN. 1% SLOPE.

E&S LEGEND

CONTROL MEASURE	SYMBOL	KEY	NO.
SAFETY FENCE		SAF	3.01
SILT FENCE		SF	3.05
STORM DRAIN INLET PROTECTION		IP	3.07
SODDING	SO	SO	3.33

20 0 20 40 60
Scale: 1" = 20'

SITE PLAN OF
BERRET'S RESTAURANT
COURTYARD IMPROVEMENTS

CITY OF WILLIAMSBURG VIRGINIA

NO.	DATE	REVISION / COMMENT / NOTE
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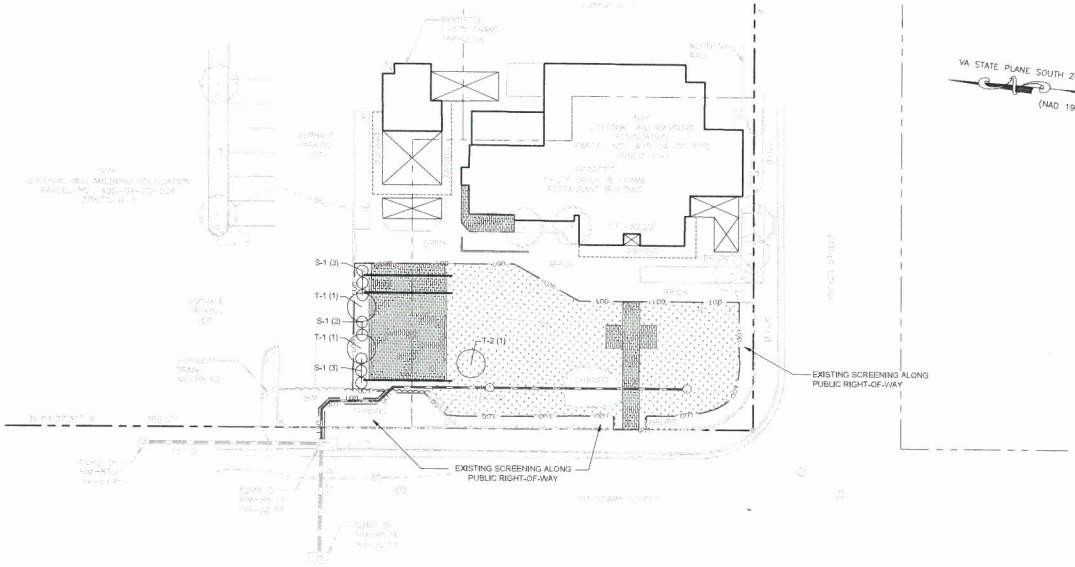
COMMONWEALTH OF VIRGINIA
William S. Foster
Lic. No. 57903
06/28/2019
PROFESSIONAL ENGINEER

LRI LANDTECH RESOURCES, INC.
TRANSPORTATION & ENVIRONMENTAL CONSULTANTS
325 Millwood Road Williamsburg, VA 23188
Phone (757) 565-1677 Fax (757) 565-1678
eMail: landtech@landtechresources.com

SCALE: 1"=20'
DATE: 04-23-2019
JOB: 19-101
DRAWN BY: WSF

CG101
GRADING PLAN

LANDSCAPE LEGEND				
SHRUBS	BOTANICAL NAME	COMMON NAME	QUANTITY	SIZE
S-1	ILEX CORNUTA	DWARF BURFORD HOLLY	8	18" MIN.
TREES				
T-1	LAGERSTROEMIA x SIOUX	SIOUX CRAPE MYRTLE	2	1.5" CALIPER MIN.
T-2	TILIA CORDATA	LITTLELEAF LINDEN	1	2" CALIPER MIN.



VA STATE PLANE SOUTH ZONE (NAD 1983)

LANDSCAPE LEGEND

- AREAS TO BE SODDED w/ TIFTUF BERMUDA
- SHRUB
- TREE

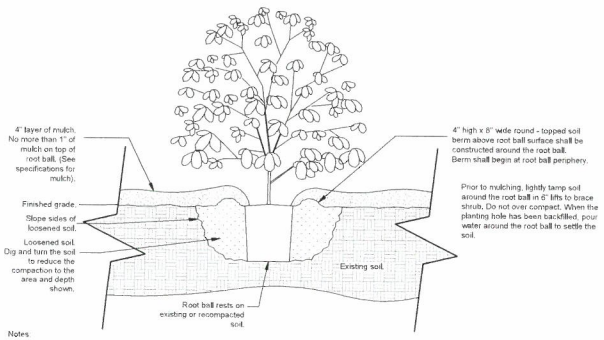
CANOPY CALCULATIONS:

PARCEL 495-0A-00-024 & 495-0A-00-025

TOTAL PARCEL AREA = ±0.85 AC.

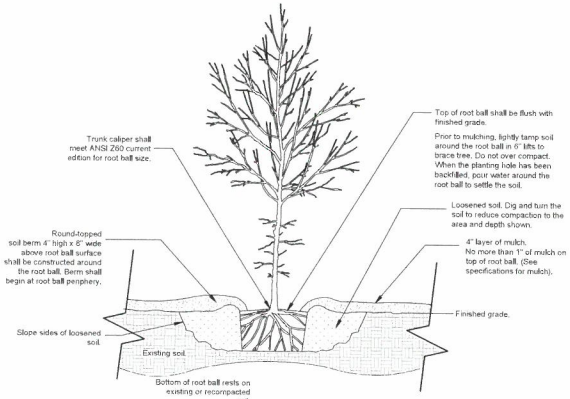
EX. CANOPY COVERAGE: 0.15 AC. (17.6%)

PROPOSED CANOPY COVERAGE: 0.15 (17.6%)



Notes:
1- Shrubs shall be of quality prescribed in the root observations detail and specifications.
2- See specifications for further requirements related to this detail.

SHRUB PLANTING
N.T.S.



Notes:
1- Trees shall be of quality prescribed in crown observations and root observations details and specifications.
2- See specifications for further requirements related to this detail.

TREE PLANTING
N.T.S.

20 0 20 40 60
Scale: 1" = 20'

SITE PLAN OF BERRET'S RESTAURANT
COURTYARD IMPROVEMENTS

CITY OF WILLIAMSBURG VIRGINIA

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COMMONWEALTH OF VIRGINIA
WILLIAM S. FEUSS
Lic. No. 57903
06/28/2019
PROFESSIONAL ENGINEER

LRI LANDTECH RESOURCES, INC.
TOPOGRAPHIC & BOUNDARY SURVEYS
7625 Ironclad Road, Williamsburg, VA 23188
Ph: 757-565-1677 Fax: 757-565-1678
web: landtechresources.com

SCALE: 1"=20'
DATE: 04-23-2019
JOB: 19-101
DRAWN BY: WSF

LS101
LANDSCAPE PLAN

Berret's Seafood Restaurant & Taphouse Grill

Narrative to accompany Special Use Permit

We are requesting the Special Use Permit (SUP) for an 8" x 8" stage to sit adjacent to the entrance of the Taphouse Grill to hold live musical acts of one to two members. The music is both acoustic and amplified (amplified music is directed only at the guests in the Taphouse Grill).

(When inclement weather is a concern, the music is only acoustic)

Sunday Brunch, 12:00 pm-3:00 pm (acoustic only), May through October

Nightly, 6:00 pm-9:00 pm, May through October

-The stage has its own power source close by so there are no exposed cords.

-The wooden stage is 8" x 8" and sits 18" off the ground.

-All musical acts will be instructed to keep the noise level down so as to not disrupt foot-traffic in the general vicinity.

-The stage is not lit, but we have portable lights to use as needed.

-All musical acts must contain any equipment to the stage. No equipment is placed on the ground or surrounding areas.

Thank you for your consideration regarding this matter.

Brian Mahoney

General Manager

Berret's Seafood Restaurant & Taphouse Grill

CITY OF WILLIAMSBURG
MEMORANDUM

DATE: **August 28, 2019**

SUBJECT: **PCR#19-018: Request of William & Mary for a special use permit to operate a medical office and traditional office space greater than 10,000 square feet at 332 North Henry Street.**

APPLICANT'S REQUEST

The University of William & Mary is requesting a special use permit to operate a medical office and traditional office space greater than 10,000 square feet in the 23,332 square foot building located at 332 North Henry Street. The applicants statement has been include in the packet.

CURRENT REGULATIONS

Comprehensive Plan

The 2013 Comprehensive Plan designates this parcel as Mixed Use, which is defined in the Plan as follows:

The Mixed Use land use category is intended to provide a degree of flexibility in land uses to be developed in areas suitable for a mixture of residential and commercial uses. Incorporating a potential range of residential, office, and moderately-scaled commercial uses, mixed use development should be subject to a thorough urban design review which stresses quality architecture, proper building siting, and well-designed landscaping. Equally important, this category should promote the preservation, revitalization, and adaptive reuse, where appropriate, of existing historic structures. The density of the residential component of mixed use development should be appropriate to the character of the area. Mixed Use land use is designed to be more limited than Downtown Commercial, Corridor Commercial and Urban Commercial land use, but more flexible than Office land use.

Land to the north and south are also designated Mixed Use. Properties to the west are designated Public/Semi Public. Properties to the east are designated Public/Semi Public and Medium Density Residential.

Zoning

This property along with properties to the north, south, and west are designated Downtown Limited Business LB-1. Lands to the east are designated Single Family Dwelling RS-3.

The statement of intent for the Downtown Limited Business LB-1 District reads:

> *This district is established to allow a mixture of residential, office and commercial uses in the areas north and south of the B-1 Downtown Business District that are designated by the Comprehensive Plan as Mixed Use land use. Residential yard requirements are imposed to help maintain the residential scale and character of the areas. Increased residential density and higher intensity uses such as parking garages may be allowed with the issuance of a special use permit.*

Special Use Permit

The special use permit section of the Zoning Ordinance (Sec. 21-42) establishes the following criteria for special use permits:

(a) *The proposed use shall be:*
  (1) *In harmony with the adopted comprehensive plan;*
  (2) *In harmony with the intent and purpose of the zoning district in which the use is proposed to be located;*
  (3) *In harmony with the character of adjacent properties and the surrounding neighborhoods, and with existing and proposed development.*

(b) *The proposed use shall be adequately served by essential public services such as streets, drainage facilities, fire protection and public water and sewer facilities.*

(c) *The proposed use shall not result in the destruction, loss or damage of any feature determined to be of significant ecological, scenic or historic importance.*

(d) *The proposed use shall be designed, sited and landscaped so that the use will not hinder or discourage the appropriate development or use of adjacent properties and surrounding neighborhoods.*

Additional reasonable standards as deemed necessary to protect the public interest and welfare may be imposed, including: more restrictive sign standards; additional open space, landscaping or screening requirements; additional yard requirements; special lighting requirements; limitation on hours of operation; and additional off-street parking and loading requirements.

The Planning Director or Planning Commission may require the following additional information:

(1) A traffic impact analysis, showing the effect of traffic generated by this project on surrounding streets and neighborhoods.

(2) A public utility analysis, showing the effect of this project on public water, sewer and/or storm drainage facilities.

(3) A fiscal impact analysis. The Planning Director or the Planning Commission may request the City Council to provide funds for the preparation of this study by the City.

Staff does not feel that any additional studies are needed in order to make a decision on this request.

PUBLIC HEARING DATE

A public hearing is scheduled for the September 18, 2019 Planning Commission meeting at 3:30 p.m. in the Council Chambers of Stryker Center.

Carolyn A. Murphy

Carolyn A. Murphy, AICP
Director of Planning and Codes Compliance

William & Mary Real Estate Foundation
332 North Henry Street Special Use Permit Application
July 22, 2019

Applicant's Narrative
332 North Henry Street

Introduction

The applicant, William & Mary Real Estate Foundation, is applying for a special use permit (SUP) to allow the applicant to operate medical office and traditional office space within the existing 23,332 square foot building located at 332 North Henry Street.

The William & Mary Real Estate Foundation (WMREF) is a private, not-for-profit entity that exists for the benefit of William & Mary (W&M), through, in part, the purchase and development of properties to meet specific needs of the university, including student affairs, student health services, and general office space. This request specifically addresses the student community's need for additional student health facilities in close proximity to campus and the university's need for additional office space near campus.

William & Mary is a public residential university within the Commonwealth of Virginia's higher education system. The university has long been committed to the holistic health of its students and the larger university community. The WMREF's acquisition of 332 North Henry Street, will provide the university's students a needed resource.

The building, located at 332 North Henry Street, was constructed in 2008 to serve as an executive health facility. It operated only a short time before closing and has been unused in any significant fashion since that time. The property is within the LB-1 zoning district. The zoning ordinance allows medical and office uses by right in LB-1 for facilities under 10,000 square feet. However, medical and office uses in buildings over 10,000 square feet within the LB-1 zoning district require a SUP. The existing building is over 10,000 square feet, thus a SUP is required for almost any use of the facility. The property has a SUP for the original medical use, however the City is unable to transfer the existing SUP to WMREF per City staff. The applicant is seeking to utilize this long dormant facility in the manner consistent with which the facility was constructed, for medical and office use.

Need for medical office and office space at William & Mary

The health services roles and needs of universities have evolved and grown over time. Today, the demands placed on university health services are greater and more complex than ever. Across the country, more students today attend campuses with significant health needs. University health centers have also developed a sharper focus on mental health issues, sexual assaults, and alcohol and substance abuse.

William & Mary Real Estate Foundation
332 North Henry Street Special Use Permit Application
July 22, 2019

William & Mary, similar to many of our university peers, has experienced similar increased demand for health services infrastructure. At William & Mary, great effort continues to create an integrated, comprehensive system of wellness programs for students and all campus community members. The university has altered its approach in recent decades to focus on 8 dimensions of health: social, emotional, spiritual, intellectual, physical, environmental, financial and occupational health. This holistic approach to overall health is served by 4 departments within the larger Health & Wellness organization at William & Mary, which include campus recreation, the counseling center, health promotion, and the student health center. In 2016, William & Mary Student Affairs was awarded Williamsburg Health Foundation's annual award for these efforts.

Despite these forward thinking actions and the opening of the new McLeod Tyler Wellness Center on campus in 2018, there are times when health related needs of the campus community exceed the capacities of the existing student wellness center and sports medicine facilities. When this happens, there are limited options to serve those students in a timely and effective manner. The existing medical facility at 332 North Henry Street, within 3 blocks of many of the College facilities in the Richmond Road corridor, is within easy walking distance for students and staff. The additional health services space would help William & Mary continue to stay competitive to its university peers in health care offerings.

In the unlikely event that campus health services demand subside, the applicant intends to utilize the facility as traditional office space to support William & Mary. Given that a SUP is required for buildings over 10,000 square feet in LB-1, City staff has encouraged the applicant to apply for both medical and office use in the special use permit application. As William & Mary staff has detailed to the City of Williamsburg Planning Commission previously, there are a variety of capital projects occurring on the William & Mary campus over the next decade. As part of the construction activity, there are relocations of staff to allow the required construction and/or renovation to occur. These future office space moves will generate requirements for space this facility can serve in the absence of health services use.

Description of the Project

The building at 332 North Henry will serve as an additional health services facility for the university. The facility will be in close proximity to Brown Hall (dormitory), Tribe Square (mixed use dormitory), One Tribe Place (dormitory), Monroe Hall (dormitory), the Sorority Court (Greek life houses), and the campus bookstore in Merchants Square.

The construction of the building and the improvement of the site were completed under the previous owners in 2008. There is no additional exterior construction or exterior redevelopment planned.

William & Mary Real Estate Foundation
332 North Henry Street Special Use Permit Application
July 22, 2019

Architecture

The existing building is steel frame construction with brick veneer and a shingled roof system. The design was approved previous to construction in the early 2000's and is part of the architectural fabric of Williamsburg. There will be no new architecture associated with the project. Any additional or changed signage will be in keeping with current regulations and approval processes within the City of Williamsburg.

As such, the project and the use of the facility maintain the City's desired architectural community character, and continues to support the Henry Street entry corridor. The architecture is purposefully respectful of neighboring parcels, Colonial Williamsburg, William & Mary, and the downtown Williamsburg area.

Parking & Traffic

This property is located within the Downtown Parking district and as a result is exempt from traditional parking requirements. There are 24 deeded parking spaces currently in existence on the property. These will serve as staff and visitor parking. Additional visitor parking needs will be served via street parking or in community parking structures. However, it is anticipated many of the students and visitors to 332 North Henry Street will be pedestrian in nature. Its close proximity to campus and several of the university's various residence halls ensures pedestrian visits rather than vehicular travel by most visitors. Given the existing building, infrastructure, and location, we do not expect this facility and its programs to have any new impact on local traffic patterns or counts.

Storm Water Management

The applicant is not aware of any outstanding storm water management issues relative to the existing site and building. The Real Estate Foundation will take additional steps as necessary should a storm water issue arise related to the property.

Ownership and Operations

The William & Mary Real Estate Foundation will enter into a master lease agreement with William & Mary, for university use as a medical office and traditional office space. Maintenance and operations of the facility will be kept at existing levels and conditions or better, in keeping with standards associated with William & Mary, a world class liberal arts institution. Maintenance will also be mindful of the prominence of the facility from a tourism and downtown neighborhood perspective.

William & Mary Real Estate Foundation
332 North Henry Street Special Use Permit Application
July 22, 2019

A healthier community

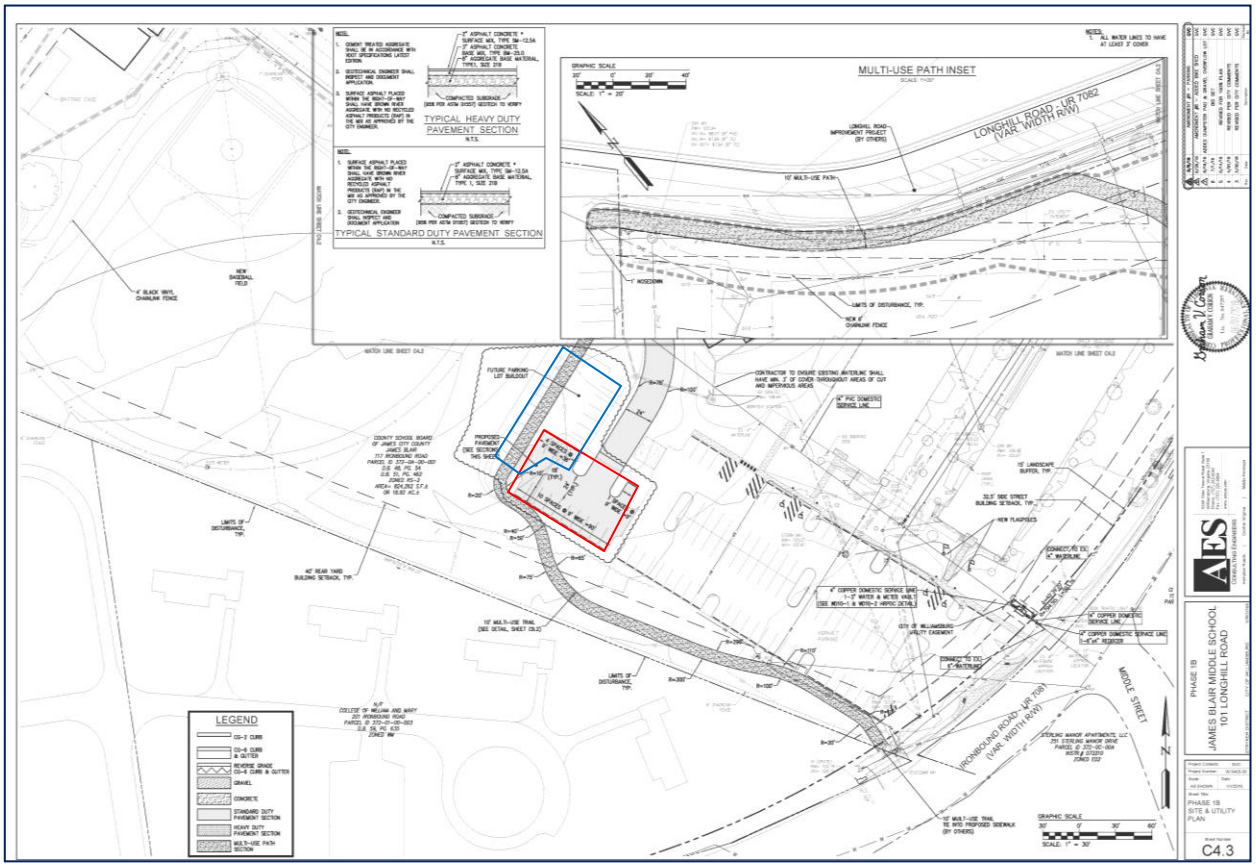
William & Mary's pursuit of additional student health space is not just about another facility, it is about continuing the development of lifelong and holistic health practices within the William & Mary community. This facility has the opportunity to serve the students in meaningful and necessary ways by reducing wait times, providing additional health related services, and doing so within walking distance of campus. Additionally, it will reactivate a vacant building in Williamsburg, add vibrancy by drawing students through the downtown area, and continue to generate property tax revenues for the City of Williamsburg. Student and community health is a vital part of the William & Mary experience, one which will be significantly enhanced by the function and space at 332 North Henry Street.

CITY OF WILLIAMSBURG
MEMORANDUM

DATE: **August 28, 2019**

SUBJECT: **PCR#19-019**
Request of the Williamsburg James City County School Board for a special use permit to expand the paved parking area associated with the Central Office at 117 A & B Ironbound Road.

Williamsburg-James City County Public Schools (WJCCPS) is requesting a special use permit to expand the paved parking area associated with the central office at 117 A & B Ironbound Road. The applicant is proposing two phases of construction for the parking. The first phase will include 15 spaces (outlined in red) and is proposed to be constructed immediately. The second phase is proposed with an additional 32 spaces (outlined in blue) and will be constructed when needed.



COMPREHENSIVE PLAN

This property is designated as *Public and Semi-Public* in the 2013 Comprehensive Plan, which includes government facilities, churches, public and private schools, fraternal organizations, nursing homes and cemeteries. Land to the north and east are designated *Low Density Single Family Detached Residential* land use and *Corridor Commercial* land use with lands to the south and west designated *Corridor Commercial*, *Economic Development*, *William and Mary* and *Parks, Parkway and Recreation* land use.

ZONING

This property is zoned Single-Family Dwelling District RS-2. The property to the north and east are zoned RS-2 and B-2 with lands to the south and west zoned B-2, ED-2, WM and RS-2.

The RS-2 District allows, with a special use permit, "Public or private elementary, middle and high schools, colleges and universities; and including temporary classroom facilities when accessory to and on the same lot as a school located in a permanent building." The statement of intent for the RS-2 District reads:

> *This district is established as a single-family residential area with low population density. The regulations for this district are designed to stabilize and protect the essential characteristics of the land and to promote and encourage a suitable environment for family life. To these ends, development is limited to a relatively low density and permitted uses are limited basically to providing homes for the residents. Certain additional uses that may be compatible with single-family neighborhoods, such as churches, schools and day care centers, may be allowed with the issuance of special permits.*

The special use permit section of the Zoning Ordinance (Sec. 21-43) establishes the following criteria for special use permits:

(a) *The proposed use shall be:*
  (1) *In harmony with the adopted comprehensive plan;*
  (2) *In harmony with the intent and purpose of the zoning district in which the use is proposed to be located;*
  (3) *In harmony with the character of adjacent properties and the surrounding neighborhoods, and with existing and proposed development.*

(b) *The proposed use shall be adequately served by essential public services such as streets, drainage facilities, fire protection and public water and sewer facilities.*

(c) *The proposed use shall not result in the destruction, loss or damage of any feature determined to be of significant ecological, scenic or historic importance.*

(d) *The proposed use shall be designed, sited and landscaped so that the use will not hinder or discourage the appropriate development or use of adjacent properties and surrounding neighborhoods.*

Additional reasonable standards as deemed necessary to protect the public interest and welfare may be imposed, including: more restrictive sign standards; additional open space, landscaping or screening requirements; additional yard requirements; special lighting requirements; limitation on hours of operation; and additional off-street parking and loading requirements.

The Planning Director or Planning Commission may require the following additional information:

(1) A traffic impact analysis, showing the effect of traffic generated by this project on surrounding streets and neighborhoods.
(2) A public utility analysis, showing the effect of this project on public water, sewer and/or storm drainage facilities.
(3) A fiscal impact analysis. The Planning Director or the Planning Commission may request the City Council to provide funds for the preparation of this study by the City.

Staff does not feel that any additional studies are needed in order to make a decision on this request.

PUBLIC HEARING DATE

A public hearing is scheduled for the regular Planning Commission meeting on September 18, 2019 at 3:30 p.m. in Council Chambers of Stryker Center.

Carolyn A. Murphy

Carolyn A. Murphy, AICP
Planning and Codes Compliance Director

NOTE:

1. CEMENT TREATED AGGREGATE SHALL BE IN ACCORDANCE WITH VDOT SPECIFICATIONS LATEST EDITION.
2. GEOTECHNICAL ENGINEER SHALL INSPECT AND DOCUMENT APPLICATION.
3. SURFACE ASPHALT PLACED WITHIN THE RIGHT-OF-WAY SHALL HAVE BROWN RIVER AGGREGATE WITH NO RECYCLED ASPHALT PRODUCTS (RAP) IN THE MIX AS APPROVED BY THE CITY ENGINEER.

TYPICAL HEAVY DUTY PAVEMENT SECTION

N.T.S.

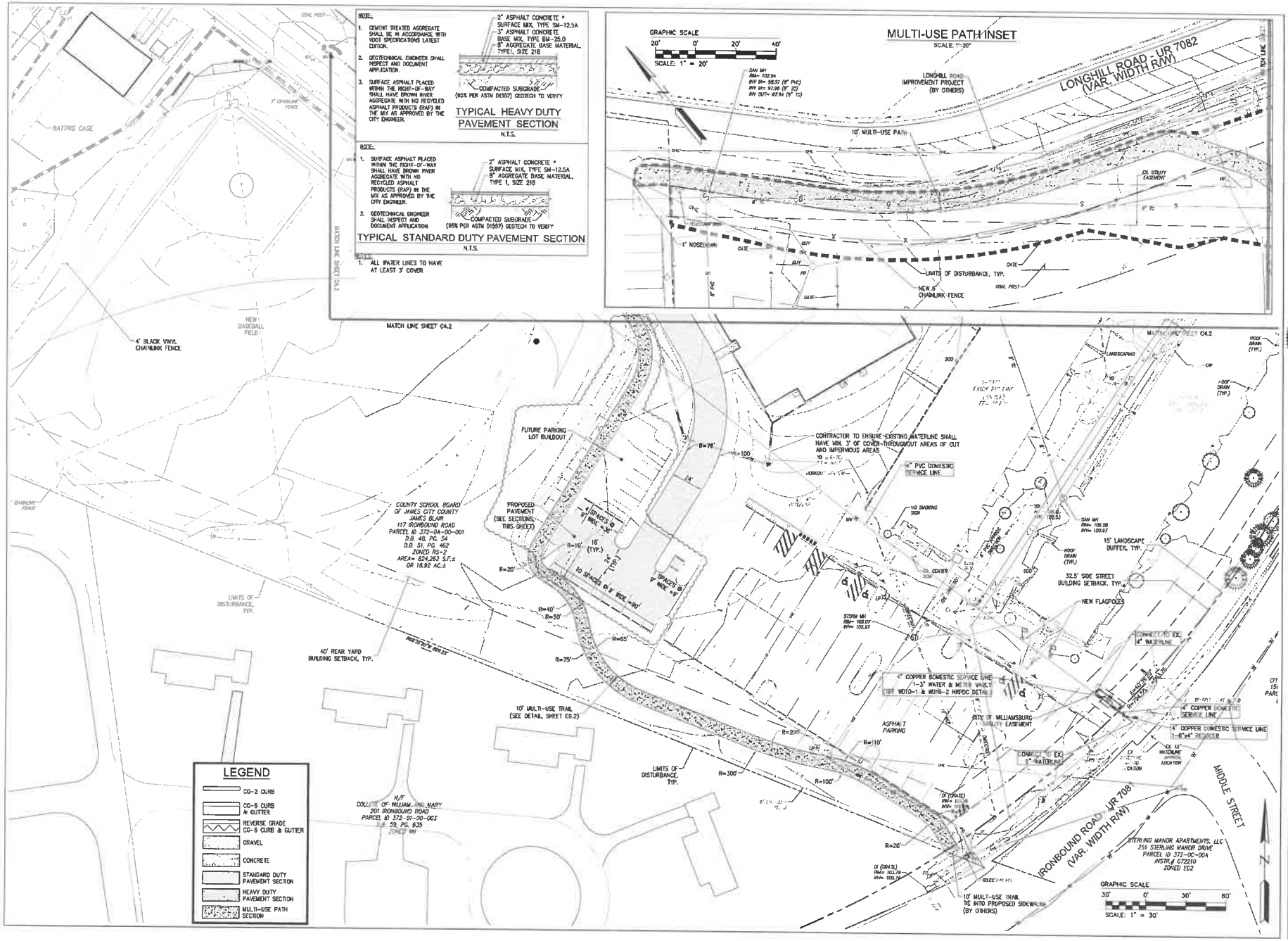
NOTE:

1. SURFACE ASPHALT PLACED WITHIN THE RIGHT-OF-WAY SHALL HAVE BROWN RIVER AGGREGATE WITH NO RECYCLED ASPHALT PRODUCTS (RAP) IN THE MIX AS APPROVED BY THE CITY ENGINEER.
2. GEOTECHNICAL ENGINEER SHALL INSPECT AND DOCUMENT APPLICATION

TYPICAL STANDARD DUTY PAVEMENT SECTION

N.T.S.

1. ALL WATER LINES TO HAVE AT LEAST 3' COVER



Rev	Date	Description	By
6	8/29/16	AMENDMENT #3 - PARKING	GVC
7	8/29/16	AMENDMENT #3 - PARKING DIVE SHED	GVC
8	7/1/16	ADDED DUMPSTER PAD & GRAVEL OVERFLOW LOT BID SET.	GVC
5	5/11/16	REVISED FOR HDPE PLAN	GVC
4	4/25/16	REVISED PER CITY COMMENTS	GVC
3	3/30/16	REVISED PER CITY COMMENTS	GVC

GRAHAM V. CORSON
Lic. No. 0-17297
6/07/2016

AES CONSULTING ENGINEERS
Hampton Roads | Central Virginia | Middle Peninsula

PHASE 1B
JAMES BLAIR MIDDLE SCHOOL
101 LONGHILL ROAD
STONYER DISTRICT CITY OF WILLIAMSBURG VIRGINIA

Project Contacts:	GVC
Project Number:	W16405-00
Scale: AS SHOWN	Date: 03/25/16
Sheet Title: PHASE 1B SITE & UTILITY PLAN	
Sheet Number: C4.3	