



**Development Services**

389 Spruce Street  
Morgantown, WV 26505  
304.284.7431

## MEMORANDUM

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Date: 09 JUN 2016  
To: Planning Commission  
RE: S15-09-III / Standard at Morgantown LLC / 1303 University Avenue  
Matters raised during the Planning Commission's 12 MAY 2016 hearing

As directed by the Planning Commission during the 12 MAY 2016 hearing, Jeffrey Ray, Esq., on behalf of the petitioner, submitted a response, dated 31 MAY 2016, to the following matters raised by Commissioners, which is attached hereto.

- University Avenue / Beechurst Avenue / Fayette Street Intersection
- Design of Ventilation System
- Ingress and Egress of Service and Emergency Vehicles

The petitioner offers in the subject response and Staff encourages the Planning Commission to recognize the petitioner's representatives during the 12 MAY 2016 for further clarification or to address any additional questions.

Additionally, the following items submitted after the Planning Commission's 12 MAY 2016 hearing are attached hereto.

- A communication emailed on 31 MAY 2016 from Mr. Joseph Yip, on behalf of Mode Roman, LLC, regarding his concerns with the petitioner's Traffic Impact Study.
- A communication dated 03 JUN 2016 from Mr. Jeffrey Ray, Esq., on behalf of the petitioner, responding to Mr. Yip's 31 MAY 2016 communication.
- Communications in support of the petitioner's site plan application from the following individuals:
  - Matthew Traverso
  - Adam Majot
  - Alex Stout

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600 Quarrier Street  
Charleston, West Virginia 25301

101 South Queen Street  
Martinsburg, West Virginia 25401

501 Avery Street  
Parkersburg, West Virginia 26101



7000 Hampton Center  
Morgantown, West Virginia 26505  
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www.bowlesrice.com

Southpointe Town Center  
1800 Main Street, Suite 200  
Canonsburg, Pennsylvania 15317

1217 Chapline Street  
Wheeling, West Virginia 26003

480 West Jubal Early Drive, Suite 130  
Winchester, Virginia 22601

May 31, 2016

Jeffrey A Ray  
Telephone — (304) 285-2572  
Facsimile — (304) 599-1308

E-Mail Address:  
jray@bowlesrice.com

**VIA HAND DELIVERY**

Fletcher M Christopher, AICP  
City of Morgantown  
Development Services Department  
389 Spruce Street  
Morgantown, West Virginia 26505

Re: The Standard at Morgantown (S15-09-III)

Dear Mr. Fletcher:

During the meeting of the Planning Commission (the "Commission") held on May 12, 2016, certain members of the Commission raised additional questions related to The Standard at Morgantown project (the "Project") and asked that the Applicant respond thereto. To that end, we are submitting the attached Memorandum and Exhibits thereto. Pursuant to Policy Annex 1, Section 3(L) of the Commission's Bylaws, we would ask that this letter and the attached Memorandum be disseminated to the Commission members for their consideration prior to the June 9, 2016 meeting of the Commission. While the members of the Commission have not sought input from the Applicant at the last couple of meetings, we would encourage the Commission members to ask questions of the representatives of the Applicant who will be present at the June 9 meeting or to seek your input or the input of the City's engineer prior to that meeting.

In the meantime, should you have any questions about the attached Memorandum, please do not hesitate to contact me.

Very truly yours,

Jeffrey A Ray

**CITY OF MORGANTOWN  
PLANNING DEPARTMENT**

**MAY 31 2016**

**RECEIVED**

xc: Client

Enclosure

To: Chris Fletcher, AICP  
From: Bowles Rice, LLP  
Date: May 31, 2016  
Subject: S15-09-III/Standard at Morgantown

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## I. INTRODUCTION

At the May 12, 2016, meeting of the Morgantown Planning Commission, Commissioner Petros indicated his belief that certain of his prior questions regarding traffic flow at the University Avenue/Beechurst Avenue/Fayette Street intersection had not been sufficiently addressed by the Standard at Morgantown, LLC (hereinafter, the “Applicant” or “The Standard”). Commissioner Petros also raised a new question based on the Applicant’s Memorandum dated March 22, 2016, that was submitted to the Planning Commission prior to the Commission’s April meeting. In that Memorandum, the Applicant addressed the University Avenue/Beechurst Avenue/Fayette Street intersection and stated its conclusion that any increased delay as the result of the completion of The Standard was “non-existent” for Southbound traffic and “nearly non-existent (a 0.2 to 0.3 second delay)” for Northbound traffic. Commissioner Petros indicated his interest at the May 12 meeting in learning how this conclusion is accurate. Accordingly, at the direction of the Planning Commission, the Applicant submits this Memorandum to address that question as well as two other matters raised at the May 12 Planning Commission meeting.

By way of background, and to refresh recollections, the Applicant first offers this brief summary:

- The traffic impact study (“TIS”) was conducted by Trans Associates (“TA”) and specifically included analysis of the University Avenue/Beechurst Avenue/Fayette Street intersection. *See*, page 1 of the TIS as well as all of the Tables and Figures included therewith.

- The conclusions in the TIS were based on field reconnaissance, review of traffic signal plans, review of phase and cycle timing and data collection during peak hours with respect to numerous streets and intersections.

- Among the conclusions of the TIS was that that the completion of The Standard will have minimal impact on the traffic using the nearby intersections. Importantly, both the WVDOH (with some minor adjustments) and the City’s engineer agreed with the conclusions of the TIS. Not a single piece of evidence has been submitted by any person or entity that disagrees or even questions any of TA’s conclusions.

## II. UNIVERSITY AVENUE/BEECHURST AVENUE/FAYETTE STREET INTERSECTION

Specifically with respect to the University Avenue/Beechurst Avenue/Fayette Street intersection, the undisputed record evidence is that the increased delay due to additional pedestrians generated by The Standard at this intersection is zero (0) for Southbound traffic and a mere 0.2 to 0.3 seconds for

Northbound traffic.<sup>1</sup> Commissioner Petros expressed anecdotal skepticism as to how this conclusion can be accurate. Accordingly, the Applicant was asked to address that question.

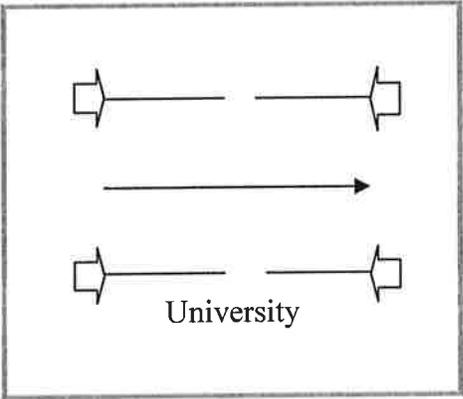
- In order to understand how additional pedestrian traffic does or does not affect a particular intersection, one must understand the type of traffic control and pedestrian accommodations at the subject intersection. In this case, the University Avenue/Beechurst Avenue/Fayette Street intersection is a five (5) legged intersection with four (4) approaches (because the east leg of Fayette Street is one way away from the intersection) controlled with a signal that operates with four (4) vehicular phases.

- The subject traffic signal does *not* have an exclusive pedestrian phase (*i.e.*, a phase during which all vehicular traffic is stopped) like the signal at the University Avenue and Walnut Street intersection.

- The four (4) vehicular phases are as follows: 1. Southbound on Beechurst Avenue with an advance left turn phase accommodating protected left turns onto eastbound Fayette Street; 2. Concurrent northbound University Avenue and southbound Beechurst Avenue (both of which can turn onto Fayette Street); 3. Southbound University Avenue (one way from the WVU campus); and 4. Eastbound Fayette Street.

- The subject signal is coordinated with the other traffic signals along University Avenue to the south.

- The signal plan for this intersection is attached to this Memorandum as Exhibit A. The signal plan is a rather “busy” Exhibit, but the salient portion is on the right hand side of the page entitled “Dual Ring Phasing”. This table graphically demonstrates the four (4) vehicular phases at the University Avenue/Beechurst Avenue/Fayette Street intersection along with the phases and locations of pedestrian traffic (represented by the lines with the spaces and arrows). For example, the following shows part of the second phase wherein traffic is moving northbound on University Avenue, while at the same time, pedestrian traffic is moving both directions across both legs of Fayette Street.



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<sup>1</sup> These figures are the average delay over the course of an hour (*i.e.*, approximately 30 cycles of the traffic signal). In addition, the vehicular traffic generated by The Standard was included in both the analysis with the additional pedestrians and the analysis without the additional pedestrians.

- Although there are marked crosswalks with pedestrian signals and pushbuttons across both legs of Fayette Street and across the south leg of University Avenue, during the study, pedestrians were observed to cross all five legs of the intersection at various times and places. Nonetheless, the only scientifically accurate way to measure the impact of additional pedestrian traffic is to presume that the pedestrians obey the law and only cross at the designated crosswalks. In other words, it is impossible to predict when/if and where pedestrians may cross a given street when not doing so in compliance with the law.

- Exhibit B hereto comprises two (2) pages depicting the number of pedestrians crossing the University Avenue/Beechurst Avenue/Fayette Street intersection during both the peak morning and peak evening hours before and after completion of The Standard.<sup>2</sup> The first page of Exhibit B shows the number of pedestrians actually observed during the field study crossing the subject intersection (both morning and evening) as well as the actual locations the pedestrians crossed the intersection. Other surrounding intersections also are included. The second page of Exhibit B shows the number of pedestrians that will cross the subject intersection following completion of The Standard (both morning and evening). As noted above, the analysis must presume that the pedestrians will obey the law and, therefore, the second page of Exhibit B only shows pedestrians crossing at the existing crosswalks.

- Significant to Mr. Petros' question as to how TA's conclusion regarding the minimal impact of the additional pedestrians is accurate is the fact that, when a pedestrian pushbutton is activated to cross the south leg of University Avenue, a walk indication is provided *concurrent* with the vehicular phase for eastbound Fayette Street. *See*, Illustration above and Exhibit A.

- Similarly, when a pedestrian pushbutton is activated to cross either of the legs of Fayette Street, a walk indication is provided *concurrent* with the vehicular phase for University Avenue.

- Specifically in answer to Commissioner Petros' question, *since pedestrians cross at the same time as predominately parallel moving vehicular traffic, little or no additional delay is incurred by that vehicular traffic.*

- Stated another way, there is little or no delay in vehicular traffic at the University Avenue/Beechurst Avenue/Fayette Street intersection as the result of the potential increased pedestrian traffic because vehicular traffic is *never* stopped at all four (4) vehicular phases at the same time. One of those phases is *always* accommodating vehicular traffic, *even when a pedestrian push button is activated.* The four (4) of the subject intersection described above are never interrupted as the result of pedestrian traffic and that fact will not change as the result of the completion of The Standard.

- The Applicant would again note that the inconsequential increase in delay for Northbound traffic occurred simply as the result of pedestrians potentially conflicting with vehicles making a right turn from Northbound University Avenue onto Fayette Street when pedestrians cross at the same time as vehicles.

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<sup>2</sup> These documents were included in the original TIS submitted to the Planning Commission as Figures 5 and 10, respectively.

- Attached as Exhibit C is a Table depicting the results of the TIS as it specifically relates to the University Avenue/Beechurst Avenue/Fayette Street intersection. One column provides for “2017 with Standard at Morgantown Pedestrians”. The column to the right of that column provides for “2017 Combined without Standard at Morgantown Pedestrians” and summarizes TA’s analysis without the additional pedestrians generated by the Standard. By way of further explanation, the Table shows the four (4) available directions traffic can travel at that intersection, the movements available for each direction, the delay in seconds *with* the Standard completed, the delay in seconds *without* The Standard completed and the net difference. The letter next to the level of delay represents the level of service for that direction and movement (*i.e.*, A [being best] through F [being worst]). As shown on Exhibit B, the only delays at the University Avenue/Beechurst Avenue/Fayette Street intersection as the result of the additional pedestrians generated by the completion of The Standard are for Northbound traffic on University Avenue, and those additional delays are miniscule.

- Again, the expert analyses and conclusions confirm that any additional pedestrian traffic at the University Avenue/Beechurst Avenue/Fayette Street intersection as the result of the completion of The Standard will create little or no additional delay in vehicular traffic at that intersection.

- Said expert analyses and conclusions are supported with the tables and figures submitted with the TIS, are concurred with by the DOH and the City’s engineer and are not contradicted or even questioned by any record evidence.

- The Applicant will have a representative from TA available at the June 9, 2016, Planning Commission meeting to address any remaining questions.

### **III. DESIGN OF VENTILATION SYSTEM**

At the May 12 meeting, Commissioner Loretta inquired as to the timing of the design of the ventilation system for the parking area within the proposed structure. Following is the Applicant’s response thereto.

- As correctly indicated by Mr. Fletcher during the May 12 meeting, the design of the ventilation system is a matter that will be undertaken by the Applicant if/when the site plan is approved.

- The design of a ventilation system is not part of the site plan application process as fully detailed by the Morgantown Planning Ordinance and, therefore, is not within the purview of the Morgantown Planning Commission to consider in determining whether or not to approve the Applicant’s site plan. *See*, Morgantown Planning Code § 1385.08.

- The time and expense of designing the ventilation system(s) will be undertaken by the Applicant as part of the process of satisfying building and fire code requirements.

### **IV. INGRESS AND EGRESS OF SERVICE AND EMERGENCY VEHICLES**

At the May 12 meeting, Commissioner Blosser inquired as to ingress and egress of emergency and other service vehicles with respect to The Standard. Following is the Applicant’s response thereto.

- Loading Space. The loading space has been designed in accordance with the AASHTO WB-40 design vehicle as shown in the attached turning maneuver drawings. *See*, Exhibit D.

- Trash Service. The trash service area has been designed in accordance with the design vehicle specifications as provided by Republic Services as shown in the attached turning maneuver drawings. *See*, Exhibit E. Republic Services provided the letter of approval regarding the location and design for service at The Standard. *See*, Exhibit F.

- Fire Access. The Fire Chief has issued a letter stating that the conditions on the site require that fire and emergency services use the west drive lane of University Avenue in the event of a fire or other emergency. *See*, Exhibit G. The existing overhead utilities will be removed by the Applicant from the existing overhead configuration and will be placed underground in an duct bank.

- The proposed loading areas are designed to adequately accommodate all necessary emergency and service vehicles and no opinions otherwise have been expressed by any person or entity as of the date hereof. The record evidence in this matter is undisputed that the ingress and egress areas are sufficient to accommodate emergency and other service vehicles.

- If any additional questions remain on this issue, the Applicant will have a representative present at the June 9, 2016, meeting to address the same.

## V. CONCLUSIONS OF COUNSEL FOR THE STANDARD

Our client stands ready to make an investment in the City of Morgantown in an amount upwards of \$80 million to construct an attractive modern building for the betterment of the City and to remove a blighted area that arguably should have long ago been raised. Throughout the lengthy process of attempting to obtain the approval of its site application, The Standard and its representatives have maintained the utmost professional standards. Since the opening of the Morgantown Mall more than 15 years ago, the City of Morgantown has searched for ways to increase business in the downtown area. There is now an opportunity to bring close to 700 consumers within a short walking distance of downtown businesses without impeding traffic flows. Despite the impediments faced to date with respect to the approval process, The Standard remains committed to investing in our community.

With that said, from a legal standpoint, the votes against the project are troubling, at best. Votes against the project have been cast on multiple occasions without a single word ever being expressed as to why the negative votes were cast. Those votes violate the Bylaws of the Planning Commission which require that reasons be provided and, therefore, those votes should have been disregarded and the project approved.

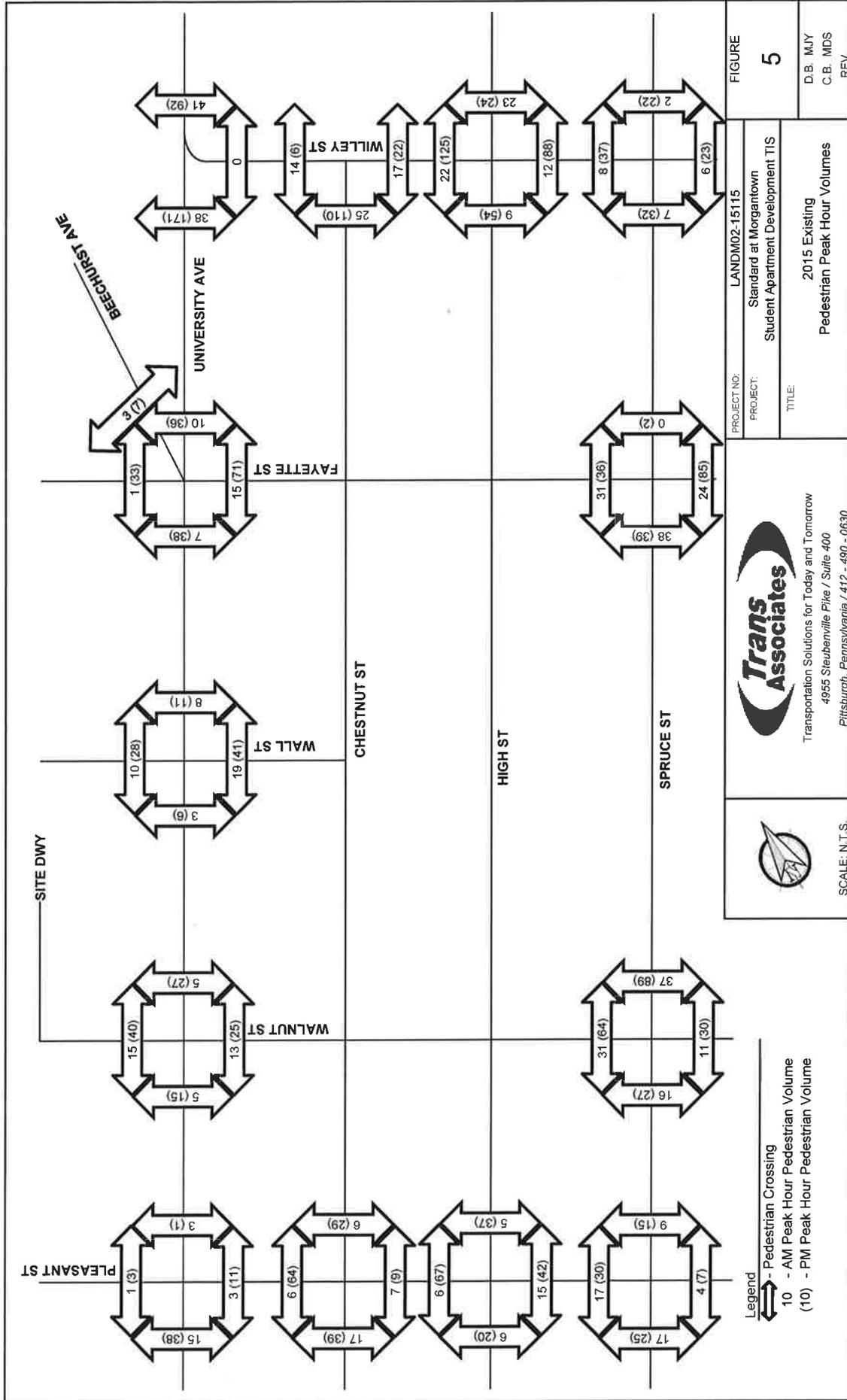
In addition, there simply is not a single piece of record evidence in existence which supports a “no” vote. The Planning Commission’s Bylaws are clear and unambiguous that the members must vote in accordance with the “record” evidence. Personal opinions and anecdotal suppositions are not permissible reasons to vote for or against a site application. Such actions, without question, constitute arbitrary and capricious behavior.

Certainly, there has been vociferous opposition to The Standard by a couple individuals as well as further threats relative thereto. However, those voices should not impede the Planning Commission from conducting its business in accordance with the law. For example, the Planning Commission followed the law in approving the Campus Acquisition development and the correctness of that decision was confirmed by the BZA and the Circuit Court of Monongalia County. In all likelihood the West Virginia Supreme Court also will uphold the decision because it clearly was proper under the law. We respectfully request that the Planning Commission continue to follow the law and approve the site plan application of The Standard.

# **EXHIBIT A**



# **EXHIBIT B**



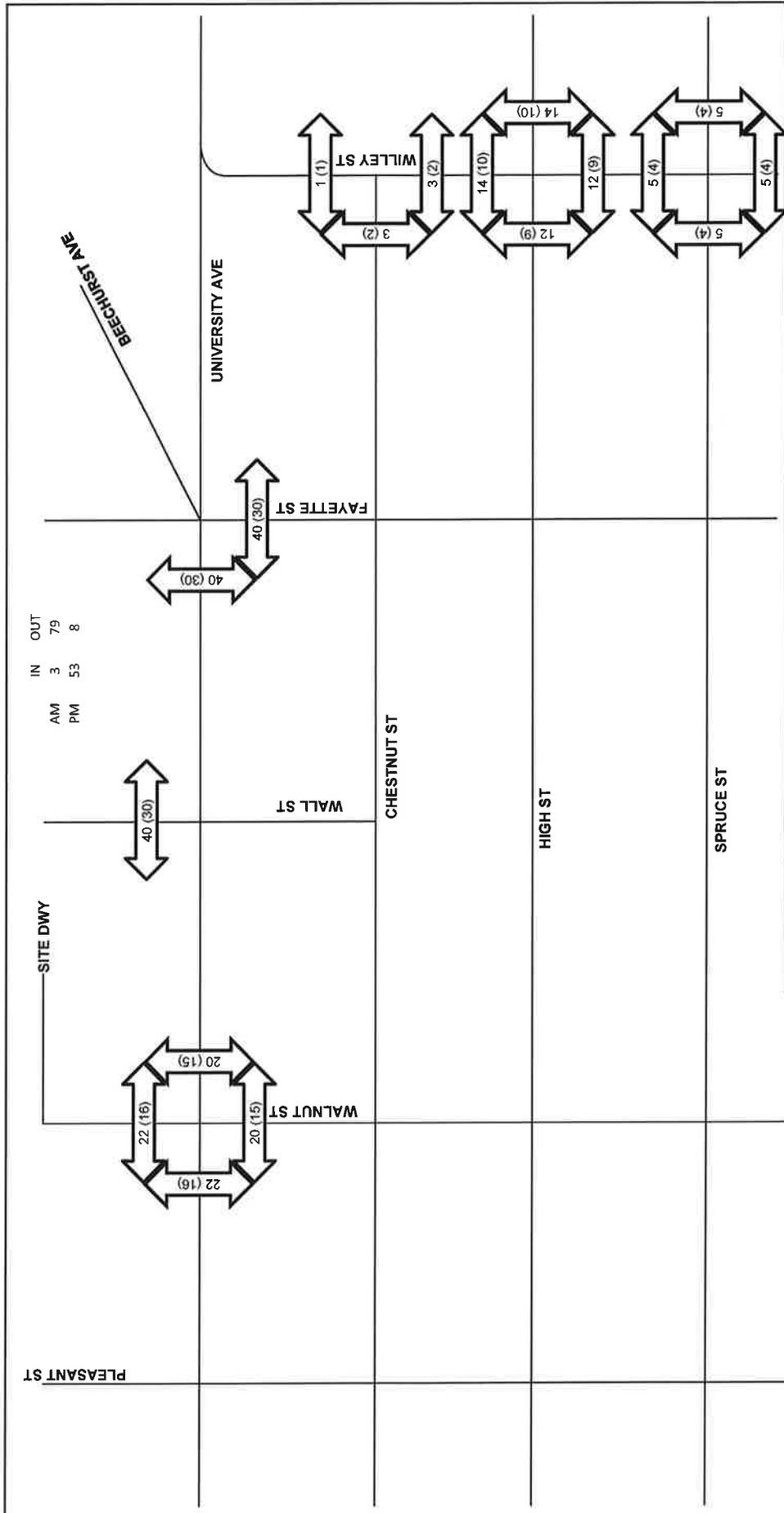
**Trans Associates**  
 Transportation Solutions for Today and Tomorrow  
 4955 Steubenville Pike / Suite 400  
 Pittsburgh, Pennsylvania / 412-490-0630

SCALE: N.T.S.

PROJECT NO: LANDM02-15115  
 PROJECT: Standard at Morgantown Student Apartment Development TIS  
 TITLE: 2015 Existing Pedestrian Peak Hour Volumes

FIGURE 5

D.B. MLY  
 C.B. MDS  
 REV.



<p><b>Trans Associates</b>          Transportation Solutions for Today and Tomorrow          4955 Steubenville Pike / Suite 400          Pittsburgh, Pennsylvania / 412 - 490 - 0630</p>	PROJECT NO: LANDM02-15115 PROJECT: Standard at Morgantown Student Apartment Development TIS TITLE: Site Generated AM and PM Peak Hour Pedestrian Trips	FIGURE <h1>10</h1>
	SCALE: N.T.S.	

D.B. MJY  
 C.B. MDS  
 REV.

# **EXHIBIT C**

**CAPACITY ANALYSIS SUMMARY**  
**UNIVERSITY AVENUE / BEECHURST AVENUE / FAYETTE STREET INTERSECTION**  
**Traffic Impact Study for Standard at Morgantown Student Apartment Development**  
**City of Morgantown, West Virginia**

Direction	Movement/ Approach	Level of Service (Delay in Seconds) <sup>(1)</sup>		Net Difference in Delay
		2017 Combined w/Standard at Morgantown Pedestrians	2017 Combined w/o Standard at Morgantown Pedestrians	
<b>AM PEAK HOUR <sup>(2)</sup></b>				
EB Fayette Street	Left/Through/Right	A (0.0)	A (0.0)	--
NB University Avenue	Through	B (12.8)	B (12.8)	--
	Right	A (0.6)	A (0.4)	(-0.2)
	Approach	B (11.3)	B (11.2)	(-0.1)
SB University Avenue	Left	D (47.8)	D (47.8)	--
	Through/Right	D (51.9)	D (51.9)	--
	Approach	D (51.9)	D (51.9)	--
SEB Beechurst Avenue	Left	A (8.5)	A (8.5)	--
	Through/Right	A (3.2)	A (3.2)	--
	Approach	A (3.6)	A (3.6)	--
<b>Overall</b>		<b>B (14.0)</b>	<b>B (14.0)</b>	<b>--</b>
<b>PM PEAK HOUR <sup>(3)</sup></b>				
EB Fayette Street	Left/Through/Right	E (66.2)	E (66.2)	--
NB University Avenue	Through	B (17.9)	B (17.9)	--
	Right	A (1.3)	A (1.0)	(-0.3)
	Approach	B (15.8)	B (15.7)	(-0.1)
SB University Avenue	Left	D (45.1)	D (45.1)	--
	Through/Right	E (71.4)	E (71.4)	--
	Approach	E (69.5)	E (69.5)	--
SEB Beechurst Avenue	Left	B (13.3)	B (13.3)	--
	Through/Right	B (13.5)	B (13.5)	--
	Approach	B (13.4)	B (13.4)	--
<b>Overall</b>		<b>C (25.6)</b>	<b>C (25.6)</b>	<b>--</b>

(1) Level of service and vehicular delay calculated using methodologies published in Highway Capacity

Manual 2000, published by the Transportation Research Board, 2000.

(2) 7:15 AM to 8:15 AM

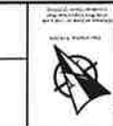
(3) 4:15 PM to 5:15 PM

# **EXHIBIT D**



**CTL Engineering of West Virginia, Inc.**  
 2001 Charles Street, Suite 200  
 Charleston, West Virginia 25301  
 Phone: (304) 785-1110  
 Fax: (304) 785-1111  
 E-Mail: info@ctlva.com  
 Website: www.ctlva.com

**The Standard at Morgantown**  
**Landmark College Development, LLC**  
 455 Ryan Ridge Parkway, Suite 100, Ryan, WV 26089  
**Tuning Maneuvers - WB-40**  
 Third Ward, City of Morgantown, Monongalia County, West Virginia



**RAVIGNON**  
 1000 University Avenue, Morgantown, WV 26506  
 Phone: (304) 241-1111  
 Fax: (304) 241-1112  
 E-Mail: info@ravignon.com  
 Website: www.ravignon.com



Drawn By: ADH  
 Approved By: GJG  
 Date: 10/27/2015  
 Project No.: 2110025-C-MOR  
 Drawing Name:  
 Sheet No.: 4.09

**WB-40 Backing Manuever on Watous Street Calculations**

GVW: 80,000 lbs  
 GVW on Each Drive Wheel (GVW): 15,000 lbs  
 Radius of Wheel (Rw): 24 in  
 Tire Friction Coefficient (f): 0.7  
 Maximum Braking Force (Fb): 10,500 lbs  
 Maximum Braking Force (Fb): 10,500 lbs  
 Wheel Working Surface Friction Coefficient (Cw): 0.102

**Step 1:** Determine the maximum possible deceleration (a) for the vehicle. The maximum possible deceleration (a) is limited by the available friction force (Fb) and the vehicle weight (W).  
 $a = \frac{F_b}{W} = \frac{10,500 \text{ lbs}}{80,000 \text{ lbs}} = 0.13125$

**Step 2:** Determine the maximum possible deceleration (a) for the vehicle. The maximum possible deceleration (a) is limited by the available friction force (Fb) and the vehicle weight (W).  
 $a = \frac{F_b}{W} = \frac{10,500 \text{ lbs}}{80,000 \text{ lbs}} = 0.13125$

**Step 3:** Determine the maximum possible deceleration (a) for the vehicle. The maximum possible deceleration (a) is limited by the available friction force (Fb) and the vehicle weight (W).  
 $a = \frac{F_b}{W} = \frac{10,500 \text{ lbs}}{80,000 \text{ lbs}} = 0.13125$

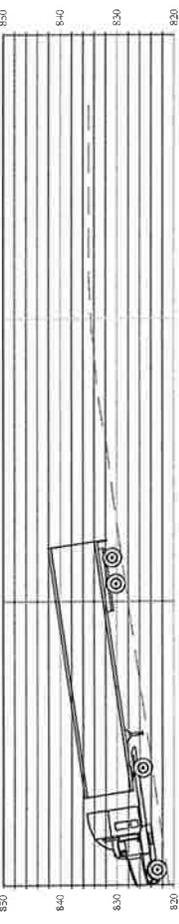
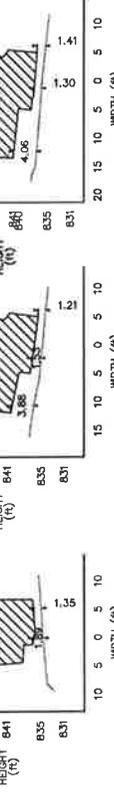
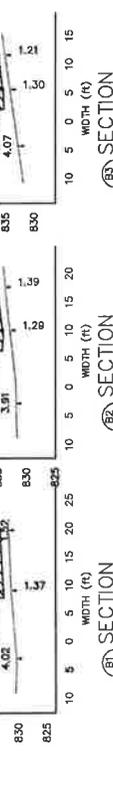
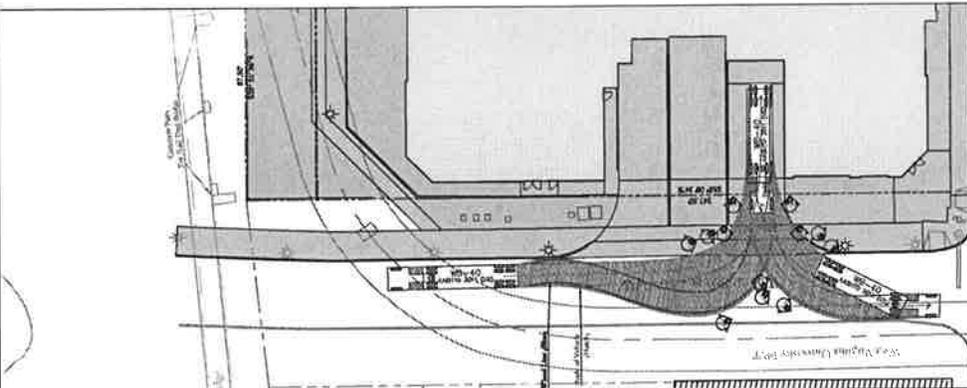
**Step 4:** Determine the maximum possible deceleration (a) for the vehicle. The maximum possible deceleration (a) is limited by the available friction force (Fb) and the vehicle weight (W).  
 $a = \frac{F_b}{W} = \frac{10,500 \text{ lbs}}{80,000 \text{ lbs}} = 0.13125$

**Step 5:** Determine the maximum possible deceleration (a) for the vehicle. The maximum possible deceleration (a) is limited by the available friction force (Fb) and the vehicle weight (W).  
 $a = \frac{F_b}{W} = \frac{10,500 \text{ lbs}}{80,000 \text{ lbs}} = 0.13125$

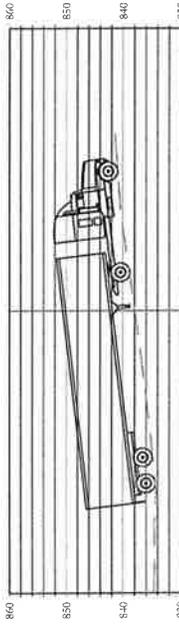
**Step 6:** Determine the maximum possible deceleration (a) for the vehicle. The maximum possible deceleration (a) is limited by the available friction force (Fb) and the vehicle weight (W).  
 $a = \frac{F_b}{W} = \frac{10,500 \text{ lbs}}{80,000 \text{ lbs}} = 0.13125$

**Step 7:** Determine the maximum possible deceleration (a) for the vehicle. The maximum possible deceleration (a) is limited by the available friction force (Fb) and the vehicle weight (W).  
 $a = \frac{F_b}{W} = \frac{10,500 \text{ lbs}}{80,000 \text{ lbs}} = 0.13125$

**Step 8:** Determine the maximum possible deceleration (a) for the vehicle. The maximum possible deceleration (a) is limited by the available friction force (Fb) and the vehicle weight (W).  
 $a = \frac{F_b}{W} = \frac{10,500 \text{ lbs}}{80,000 \text{ lbs}} = 0.13125$



**WB-40 REVERSE**  
 Horz: 1"=10"  
 Vert: 1"=10"



**WB-40 FORWARD**  
 Horz: 1"=10"  
 Vert: 1"=10"

**Not for Construction**



# **EXHIBIT E**



# **EXHIBIT F**



September 23, 2015

Standard at Morgantown  
Walnut Street and University Avenue  
Morgantown, WV 26505

Attention: Mike Greenlee

Mike,

Mark Osborne the District Manager with Republic Services has looked at the attached diagrams for trash service at the corner of Walnut Street and University Avenue for the Standard at Morgantown and has given his approval on this for the compactor to be serviced at this complex. If you have any questions please let us know.

Sincerely,

A handwritten signature in black ink that reads "Roger Huffman". The signature is written in a cursive style and is positioned above the printed name.

Roger Huffman  
Sales Rep  
Republic Services

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#2 12th Street  
Fairmont, WV 26554  
304-366-8900 • Fax 304-366-1267

# **EXHIBIT G**



*The City of Morgantown*  
*West Virginia*

FIRE MARSHAL DIVISION  
300 SPRUCE STREET  
MORGANTOWN, WV 26505  
(304) 284-7480  
(304) 284-7503 FAX



December 1, 2015

Mrs. Terry Hough  
CTL Engineering  
1091 Chaplin Road  
Morgantown, WV 26505

Dear Terry,

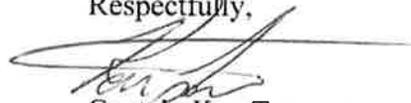
I have received your request to provide further clarification regarding fire department access to the proposed development along University Avenue. Due to several mitigating factors, the developers of the high-rise project were not able to provide dedicated fire lanes for fire department aerial truck access as required by the West Virginia State Fire Code. The only viable option was to use the "west" drive lane of University Avenue in the event of a fire or other emergency.

An examination of the area revealed numerous overhead high-voltage utility lines running along the front of the development site. The developers have proposed moving the overhead lines underground at their own cost. My understanding is the site engineers and project developers have met with the power company to secure initial approval for underground utilities. Please be aware that project approval of this development is critically contingent upon removing overhead utilities that would obstruct fire department aerial operations.

It should also be noted the Downtown Strategic Plan "provides that above ground utilities should be removed to create more vertical space for redevelopment in targeted areas." Also, the Comprehensive Plan Land Management Implementation Strategy LM 6.5 states, "Encourage major redevelopment projects to relocate utilities from view of primary corridors, arterials, and collectors with emphasis on underground placement."

Please let me know if you have any further questions or concerns.

Respectfully,

  
Captain Ken Tennant  
Fire Marshal

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## Chris Fletcher

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**From:** Mode Roman LLC <moderoman@gmail.com>  
**Sent:** Tuesday, May 31, 2016 6:11 PM  
**To:** cfletcher@cityofmorgantown.org  
**Subject:** Inaccuracies discovered in the Traffic Report submitted by Standard (1303 University Ave.)  
**Attachments:** Letter to Planning Commission (X8).pdf

Dear Mr. Fletcher,

We have summarized these critical and important findings of the Traffic Report submitted by Standard to the Planning Commission related to their University Ave project. Please review and distribute the attached letter to all the commission members. Thank You.

Regards,  
Joseph Yip  
Mode Roman Apartment

Mode Roman, LCC  
1389 University Ave., Morgantown, WV 26505  
(304) 291-2713, 292-9230, 685-6314 (cell)



Planning Commission  
Development Services Department  
Third Floor, Office 14, City Hall  
389 Spruce Street  
Morgantown, WV 26505  
Attn: Mr. Chris Fletcher, City Planner

May 26, 2016, via email to cfletcher@morgantownwv.gov

Dear Mr. Fletcher,

We are writing to express our concerns on the inaccuracies found in the *Travel Report* (TRAFFIC IMPACT STUDY FOR STANDARD AT MORGANTOWN STUDENT APARTMENT DEVELOPMENT City of Morgantown, West Virginia reported by Trans Associates, Pittsburgh, PA15205) submitted by Standard regarding to their proposed project on 1303 University Ave., Morgantown, WV. We were not able to obtain the full travel report from the Planning Commission web page as some of the appendices were omitted from the download link. We were able to get the full report from the your office later. However, by the time we received and reviewed the Traffic Report, the public comment section had closed and we were not able to point out the inaccuracies and biases found in the Standard's Travel Report.

The followings are the biases of using Fridays in April and inaccuracies found in the Traffic Report:

#### **BIASES.**

1. The submitted study was based on observations made on successive Fridays in April 2015 (Page 4 of the Traffic Report). We hereby challenge and do not believe Friday in April should and can be selected to represent the daily traffic congestion issues that citizens of Morgantown face in Fall Semester and other months, other than April in Spring Semester. The results in the Traffic Report are skewed towards Standard's favor in order to convince the Planning Commission that by placing a 866-tenant complex, several retail shops and 692 parking spaces ([http://www.morgantownwv.gov/wp-content/uploads/FILE-1\\_S15-09-III\\_Standard-At-Morgantown-LLC\\_1303-University-Avenue.pdf](http://www.morgantownwv.gov/wp-content/uploads/FILE-1_S15-09-III_Standard-At-Morgantown-LLC_1303-University-Avenue.pdf)) will not generate signification traffic congestion and pedestrian safety in the downtown section of University Avenue, the artery of Morgantown and Route 119, I-79 and I-78. Increased congestion and higher pedestrian and auto accidents will result if this project is approved.
2. People familiar with the WVU academic system knows Spring semester enrollment falls off as compared to Fall. Consequently, lesser traffic is in April than September.
3. There are no WVU and high schools football and basketball activates. Easter observation and Spring Break also occur in April and students usually leave town during these breaks. Major shopping malls and Walmart close on Easter Sunday and consequently reduce a lot of traffic. In addition, WVU offices are also closed on Easter Friday which further reduces the traffic.
4. WVU sophomores, juniors and seniors are not required to live in dorms and they live off campus. Classes are scheduled either on Tuesday/Thursday, OR Monday/Wednesday/Friday. Non-freshman level courses are likely to hold on Tuesday/Thursday format leading to Fridays off for most junior and senior; consequently leading to lesser traffic on campus area roads on Fridays.

#### **INACCURACIES**

1. Standard's traffic impact report estimated only 82 students per hour would cross University Ave during the early WVU morning hours (Page 4 of Traffic Report). We manage a 39-bed student housing complex adjacent to the Standard's project site. Our surveillance video showed a significant different pedestrian

crossing to the 82 students per hour reported by Standard's Traffic Report. From our four (4) surveillance video clips, we summarized our observations in Figure 1 below:

Total residents in Mode Roman Apartments (1389 University Ave) : 39

Mode Roman Apt, 1389 University Ave			# Residents Observed			
Date	Day	Time	Leaving Bldg.		Entering	
3/14/2015	Monday	7:15-9:30A	13	33%	5	13%
3/15/2015	Tuesday	7:30-9:30A	22	56%	15	38%
Based on these observations (%):						
847 bed apartments will add: Mon-			282		109	
Tue-			478		326	

**Figure 1. Percentages of resident leaving and returning to their units.**

We have uploaded our surveillance videos on to a cloud storage for your access. The 4 video files have been zipped for viewer's download convenience (<https://drive.google.com/file/d/0Bx6xLRjkFeyQdmlERnZIRjVBCXc/view?usp=sharing>). For privacy reasons, please distribute this download link to only related and necessary personnel. Residents leaving the building will have to cross University Ave at some point to their classrooms. By using the percentage of resident leaving and returning to our apartment complex listed in Figure 1, the number of residents from Landmark proposed complex will be (282 + 109) crossings per 2 hours or 196 crossings per hour on Mondays and (478+326)/2 or 402 crossings per hour on Tuesdays. Figures are higher if October is used. We selected March 14 and 15 hoping we would be able to present to the Planning Commission on the March 16 meeting but was denied due to the public comment section had closed.

- Standard's traffic study was based on computer analysis using *Synchro* Software which manages control on **existing** traffic and there are other better software that predicts number of the pedestrian crossings. Computer simulation can be skewed towards the user's interest by manipulating the input data or so called "garbage in garbage out" operation. One must post all the conditions used in the study and specific analytical approach(es) selected in the study to the readers for avoid favoritism, biases, incorrect assumptions, appropriateness of the methods used.
- The report is statistically unacceptable. Whenever an average number is posted and does not provide the standard of deviation of the data should raise an alarm. *Standard deviation is a measure that is used to quantify the amount of variation or dispersion of a set of data values. A low standard deviation indicates that the data points tend to be close to the mean (also called the expected value) of the set, while a high standard deviation indicates that the data points are spread out over a wider range of values.* Recall there was a popular joke, "Will Chamberlin (the basketball great) and I scored 100 points in the game", and one may think it is safe to say each player on the average scored 50 points. In fact, Will scored all 100 points. However, the average score of the 2 players is 50 points, and the standard of deviation yields 71 points which shows the data varied significantly. The (average) 82 crossings per (AM peak) hour would have been significantly lowered due to Easter and Spring breaks as students have left town. Thus it is important to publish the standard of deviation along with the posted average value to show how the number of crossings varied from each Friday in April.

4. Another look at the Standard's estimate of 82 crossings per hour out of 866 residents will reflect inaccuracies and flaws of their number. They predict 82 out of 866 residents or 9.5% residents in their complex would go to class in the morning, and the rest 90.5% stay in the apartment. WVU has approximately 26,000 students enrolled in Fall. Using the Standard's prediction of 9.5%, there will be only 2,470 students on **both** WVU campuses in one hour or there will be 1,235 students on each campus. Mountainlair would have a few hundred students in it in any hours during the morning.
5. Traffic Report states their study was based on AM and PM peak hours. AM peak hours defined by them as 7:15 to 8:15 am (Page 3 of Traffic Report). WVU classes start on every 30 min passes the hour. Students going to Evansdale campus, medical school and Law school will need extra time than those going to downtown campus and must leave before 7:15 to the catch often delay PRT to their classes. The AM peak hours is again misrepresenting the number of the students exiting/entering the Standard proposed student complex.
6. Appendix B of the Traffic Report shows about 92 pictures of streets in downtown area. Half of the pictures were intentionally taken when there were no traffic and pedestrians to create an optical illusion that there are no congestion due to traffic and pedestrians. Date and time of the day when these pictures taken were not given. However, from these pictures it appears that they were taken throughout the day as noticed by the angles of the object shadow. Even when traffic appeared on the pictures, the queue of traffic taken at steep angles in such a way that they appear to be small hoping not to catch viewers' attention. Not knowing how many pictures which did not favor their conclusion had been excluded.

The Standard Traffic Report has yet to discuss the traffic impact and street crossing by the retail shops, customers, maintenance and service persons, and delivery workers. This will further increase the traffic impact on University Ave. as these vehicle must slow down and stop before they can enter the complex from University Ave as they are appealing the right of way in the BZA. We urge the Planning Commission to take a serious look at the negative impact that the Standard project would bring to the artery of Morgantown downtown. Traffic lines, delays and the personal safety risk will **significantly and permanently** increase if the Standard's project is approved.

Please distribute this letter of concerns to all Planning Commission members. We appreciate your assistance.

Regards,



Joseph Yip, PhD, PE  
For Mode Roman LLC

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To: Chris Fletcher, AICP  
From: Bowles Rice, LLP  
Date: June 3, 2016  
Subject: S15-09-III/Standard at Morgantown

**CITY OF MORGANTOWN  
PLANNING DEPARTMENT**

**JUN - 3 2016**

**RECEIVED**

## **I. INTRODUCTION**

On May 26, 2016, Mode Roman submitted to the Planning Commission a letter purportedly containing its “concerns” about the Traffic Impact Study (the “TIS”) completed with respect to The Standard at Morgantown (“The Standard” or the “Applicant”). We submit this Memorandum to address the matters asserted said letter. As demonstrated herein, Mode Roman does not raise a single legitimate concern regarding the impact of The Standard on traffic in the project area.

It must be noted in the first instance that there exists no mechanism under West Virginia law or under the Morgantown City Ordinances which permits the submission or consideration of Mode Roman’s letter. True to this fact is that Mode Roman does not cite to any law or ordinance which permits the submission of its letter to the Planning Commission. Mode Roman’s May 26 letter essentially constitutes “public comment” and the Planning Commission has not asked for or permitted any public comment with respect to the subject project since its March 2016 meeting. The Applicant’s last two Memoranda to the Planning Commission were submitted at the specific request of the members of the Commission. Accordingly, as a matter of law, the Planning Commission should not consider the contents of Mode Roman’s May 26 letter.

With that said, The Standard welcomes complete transparency with respect to the subject project and, therefore, addresses herein all of the alleged “biases” and “inaccuracies” raised by Mode Roman in its May 26 letter.

## **II. ALLEGED BIASES**

The numbered paragraphs in this Section II correspond to the numbered paragraphs in Mode Roman’s May 26 letter.

1. Mode Roman asserts that the TIS is flawed because Trans Associates (the expert entity that performed the TIS) used two successive Fridays in April 2015 to conduct its traffic counts and data collection. This alleged flaw has no basis in fact or law and is quickly disposed of by reference to West Virginia law governing the conduct of a traffic impact study. Attached hereto as Exhibit A is West Virginia Traffic Engineering Directive 106-2 (the “TED”) setting forth the criteria that “shall” be used when conducting a traffic impact study. Under the heading entitled “Traffic Projections”, the TED *requires* as follows: “Residential and industrial development *shall* be designed for the *Friday* morning and evening peak hour of the roadway which will usually be between 7:00 a.m. and 9:00 a.m. and from 4:00 p.m. and 6:00 p.m.” Thus, the TIS submitted by the Applicant precisely complies with West Virginia law and Mode Roman’s complaint otherwise has no merit. To

give credence to Mode Roman's argument would be tantamount to ignoring and overruling applicable West Virginia law.

2. Next, Mode Roman posits, without any support, the notion that enrollment at West Virginia University is lower during Spring Semesters as compared to Fall semesters. While there may be some logic to Mode Roman's statement (*e.g.*, because of students that fail or transfer), its assertion is mere supposition since Mode Roman provides no actual numbers supporting its contention. The Application, on the other hand, obtained the actual statistics maintained by West Virginia University. Those statistics indicate that enrollment on the main campus for Fall 2014 was 29,175 and for Fall 2015 was 28,776, a difference of a mere 399 students (a 1% difference). So, even if the Spring 2015 enrollment was some miniscule number less than the Fall 2014 enrollment, the fact is the Fall 2015 enrollment was even *less* than that number, thereby *reducing* the impact of The Standard even more. Therefore, the assertion that enrollment in the Spring 2015 (when the traffic counts for the TIS were conducted) was somewhat less than the Fall 2014 enrollment, is wholly meaningless.

3. Mode Roman further asserts that traffic would be less in April 2015 because of Easter, Spring Break and the lack of football and basketball games. First, Spring Break for WVU in 2015 was the week of March 29 through April 4. Obviously, Spring Break had no impact on the April 2015 traffic counts. Second, the Easter holiday in 2015 was observed on April 5. The traffic counts for the TIS, however, were performed on Friday, April 17 and Friday, April 24, 2015. Like Spring Break, the Easter holiday had no impact on the TIS. With respect to WVU football and basketball games, the vast majority of those events were scheduled on weekends and, as noted above, West Virginia law requires a traffic impact study to be based on *Friday* traffic.<sup>1</sup> Again, the traffic counts were performed in accordance with West Virginia law and the WVU football and basketball schedules are irrelevant. Indeed, the few additional vehicles added by The Standard will have no impact when events such as WVU football and basketball games are held and 10,000 to 60,000 people are making their way to Milan Puskar Stadium or the Coliseum. It is an undisputed fact that those events cause serious traffic delays in Morgantown.

4. Again with no support, Mode Roman asserts that non-freshman courses are held only on Tuesdays and Thursdays and, therefore, juniors and seniors do not have classes on Fridays. Even if true, this assertion is the quintessential case of "grasping at straws". Mode Roman's supposition also appears to be false. The Applicant randomly reviewed three subject areas for WVU's Fall academic calendar (*i.e.*, Accounting, Business and English). Without question, there is no underrepresentation of Friday classes as demonstrated on the attached list of classes. *See*, Exhibit B hereto.

### **III. ALLEGED INACCURACIES**

Again, the numbered paragraphs in this Section III correspond to the numbered paragraphs in Mode Roman's May 26 letter.

1. Mode Roman next attempts to correlate individuals leaving the building it owns with the number of residents that will leave The Standard following its completion. Again, this "analysis" has

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<sup>1</sup> It appears that, of all the home WVU football and basketball games during the 2015-16 seasons, only three early season basketball games were held on a Friday, and all three took place *after* the peak evening hours.

no validity and should not be given any credit.<sup>2</sup> The TIS submitted by the Applicant included a field study of not one student house building, but rather, it included *six (6)* student housing buildings.<sup>3</sup> Thus, just from an analytical standpoint, the TIS has a much greater accuracy since it included six (6) student housing structures and not just one general population housing building (*i.e.*, that owned by Mode Roman). As indicated on Table 1 to the TIS (attached hereto as Exhibit C for the convenience of the Planning Commission), not only did the TIS consider actual data from six (6) student housing buildings, it compared that data to data from the Institute of Transportation Engineers for general apartment – *i.e.*, non-student housing – to conservatively project trips above and beyond vehicular trips, that is, pedestrian trips.<sup>4</sup> Another important point is the fact that Mode Roman failed to consider the vehicular trips also included in Table 1. For example, while the TIS projected 82 pedestrian trips from The Standard during the morning peak hour, it also projected an additional 177 vehicular trips during the same time period. In other words, the TIS concluded that 259 trips will be made during the morning peak hour, not just 82. Lastly, Mode Roman’s numbers are overstated with respect to The Standard due to a mathematical error. Mode Roman failed to take into account that its observations for its building made on Monday, March 14 are for a 2.25 hour period and the numbers in Exhibit C are for two hours.

2. As a theoretical matter, Mode Roman is correct that output data can be manipulated based on the data that is input. Of course, in this case, Mode Roman does not provide any evidence that a single piece of data was input improperly or that the data which was inputted was itself improper. Moreover, like the Friday field observations discussed above, the *Synchro Software* is approved under West Virginia rules for use in conducting traffic impact studies. As stated under “Capacity Analysis” on Exhibit A hereto, “Highway Capacity Analysis software such as “HCS” distributed by McTrans and/or “SYNCHRO” distributed by Trafficware may be utilized.” As before, Mode Roman is essentially arguing that the Applicant should have *not* followed West Virginia law. Obviously, that argument is not supportable in any way. Finally, with respect to this issue, although not reproduced for this Memorandum because of its large size, the Applicant would direct the attention of the Planning Commission to the 260+ pages of inputs and outputs relative to the TIS which were attached thereto as Appendix E. Mode Roman’s claim that the TIS did not include “all the conditions used in the study and specific analytical approach(es)” is spurious at best.

3. Mode Roman next delves into statistical theory and opines that the TIS is flawed for not including “standard deviations”. Without dragging the Planning Commission down into the “weeds” of statistical theory, the fact is that the standard deviations applicable to the TIS were included in Appendix C of the TIS. Mode Roman’s assertion otherwise is entirely erroneous. That should be the end of this issue. Nonetheless, if the Planning Commission is interested in additional detail regarding the statistical analyses used in the TIS, attached as Exhibit D hereto (from Appendix C of the TIS) are the average trip generation rates for: a) student housing apartments (from the Spack Technical

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<sup>2</sup> Mode Roman’s housing establishment is not an appropriate measure of “trips” to compare to The Standard as “student housing apartments [such as The Standard] generate approximately a third the amount of traffic compared to a similarly sized, generic apartment building [such as that owned by Mode Roman].” *See*, the second paragraph of Exhibit D attached hereto discussed in more detail hereinafter.

<sup>3</sup> The methodology was approved by both the WVDOH and the City.

<sup>4</sup> The vehicle and pedestrian projections in the TIS were determined in a conservative manner. In other words, the TIS erred on the side of overstating vehicle traffic and understating pedestrian traffic since vehicle traffic typically will have a much greater impact on the subject intersections.

Memorandum); and b) standard housing apartments (from the Institute of Transportation Engineers ["ITE"]). These expert reports were used by TA to calculate the vehicle and pedestrian trips, and **include** the standard deviations (as shown in the upper right of the charts). Per the ITE recommended practice, TA used the average trip generation rates rather than a "fitted curve equation" since the standard deviation of the student apartment data was less than fifty-five percent (55%) of the average rate. TA also used the average rate for the ITE data even though the standard deviation was greater than fifty-five percent (55%). As the result, the TIS projected **more** trips than using the fitted curve equation. This methodology is consistent with the conservative nature of the TIS as noted in Footnote 4 hereof.

4. Mode Roman's extrapolation of the TIS' projection of additional pedestrian traffic during a one hour period during peak morning hours as to how many students will be on campus and in the Mountainlair is flatly wrong. The TIS in no way, shape or form projects that 90.5% of the residents will not leave their apartments. The TIS projects that, during a one hour period during the peak morning hours, there will be 259 people cross University Avenue either by foot or by automobile. ***That would be 30% of The Standard's residents, retail customers and service vehicles leaving and/or arriving the building during just a one hour period.*** Obviously, residents also will leave before and after that one hour peak period. Logically, 100% of the residents of any building will not leave every morning since some will not have class that day, may be sick, may be on vacation, etc. There is absolutely no accurate factual information provided by Mode Roman in the corresponding paragraph of its May 26 letter. Importantly, by projecting that two-thirds of the trips would be via automobile, the analysis in the TIS is far more conservative than assuming all of these trips would be made on foot.

5. As already indicated, the projections contained in the TIS are based on expert statistical analyses as well as methods and software required or approved by the State of West Virginia. On any given day might there be 265 crossings of University Avenue rather than the projected 259? Certainly. On any given day might there be 250 crossings of University Avenue rather than the projected 259? Certainly. Might those crossings be slightly different than the projected 82 pedestrian crossings and 177 vehicular crossings? Sure. However, the TIS is statistically sound and, as noted, the TIS is based on methods and software required or approved by the State of West Virginia. Even if one assumes that a student leaving The Standard requires more time to get to the Evansdale Campus as compared to a student walking to the Downtown Campus, that assumption is meaningless with respect to the TIS as its conclusions are based on field observations of the **actual** (not theoretical) crossings at peak morning and evening times. In other words, the peak hours in the morning and evening have both been actually observed and calculated. A student leaving prior to, or returning after, the peak morning and evening hours makes no difference to the analyses in the TIS.

6. The pictures to which Mode Roman refers are simply photographic examples of the Morgantown area as **required** in the aforementioned TED under "Contents of Completed Report". See, Exhibit A. There are no analyses conducted on, or conclusions drawn from, those pictures. Thus, Mode Roman's references thereto are irrelevant. In the event the Planning Commission is interested, the pictures were taken on the morning of April 24, 2015 and the afternoon of April 25, 2015.

#### IV. CONCLUSION

As noted at the outset, there is no mechanism under applicable law permitting public comments being submitted in the manner in which Mode Roman has done so. Apparently, it contends it could not obtain the exhibits to the TIS prior to the March Planning Commission meeting when public comments were sought by the Commission. Of course, Mode Roman admits it was able to obtain those documents by simply going to the Development Services Department. Mode Roman could have done so several months before the March meeting and, therefore, its tardy “public comments” should not be considered.

Nonetheless, in the spirit of transparency, the Applicant has addressed in this Memorandum each item raised by Mode Roman in its May 26 letter. Not a single question raised by Mode Roman has any merit and, therefore, should not impede the approval of the subject project. Of course, if there are any remaining questions about any issue raised by Mode Roman, the Applicant will be prepared to respond thereto at the June meeting of the Planning Commission.

# **EXHIBIT A**

November 10, 2010

**TRAFFIC ENGINEERING DIRECTIVE**

106-2

Supersedes TED 106 -1

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**SUBJECT: PROCEDURE FOR CONDUCTING TRAFFIC IMPACT STUDIES**

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In order to establish uniform Traffic Impact Study content, the following criteria shall be used:

**WHEN A TRAFFIC IMPACT STUDY IS REQUIRED**

A traffic impact study (TIS) will be required under the following conditions.

1. When the proposed development is projected to generate 100 or more trips per hour during the peak generating time for the development.
2. For smaller developments under one of the following three conditions:
  - a. when the proposed new approach is to an intersection already operating at Level of Service (LOS) "D" or worse,
  - b. when the developer is requesting a new traffic signal,
  - c. when modification of an existing traffic signal is being requested.
3. An older TIS may need to be updated when the data is more than two years old.

A TIS may not be required in situations where the project's impact on traffic is obvious and where the Division of Highways is agreeable to the proposed mitigation measures without conducting a TIS.

**CERTIFICATION BY PROFESSIONAL ENGINEER**

All traffic impact studies must be certified by the WV registered professional engineer who conducted and/ or supervised the study. A professional engineer registered in West Virginia must certify all traffic impact studies by stamping and signing all copies of the study. A current Certificate of Authorization (COA) from the WV PE Board is also required.

**SCOPE OF WORK**

Prior to beginning the TIS, the consultant shall contact the West Virginia Division of Highways (WVDOH) Traffic Operations Section of the Traffic

Engineering Division to discuss the scope of the study. The consultant will provide a list of intersections that are proposed to be studied in the traffic impact study and the type of development being planned. Once the scope of work is approved, and prior to beginning detailed analyses as part of the traffic impact study, a preliminary submission should be made to the Traffic Engineering Division. This submission should include proposed locations of new approaches, existing turning movement counts, trip distribution percentages, pass-by percentages, and internal capture (if applicable) for all intersections and interchanges. Where applicable, actual signal timing data should be obtained from the DOH by the consultant. It would be in the developer's best interest not to proceed with completing the TIS until being notified by the Traffic Engineering Division that the preliminary submission is acceptable.

The consultant shall also provide, prior to beginning any work, the legal name of the proposed development, a contact person for the development, and the postal address, phone number, and email address of the developer and/or consultant. An agreement may be prepared with the developer indicating that they must pay for the cost of review of the traffic impact study.

#### TRAFFIC PROJECTIONS

Traffic projections should be made utilizing the latest edition of Trip Generation published by the Institute of Transportation Engineers (ITE). Additional studies and references can be provided as needed to supplement the information in Trip Generation. The projected trips for each entity of the development shall be displayed on a chart showing the entering and exiting volume per hour during all affected peak hours.

Shopping centers and other commercial facilities shall be designed for a typical Friday afternoon and Saturday mid-day. Background traffic counts shall be conducted during favorable weather conditions at a minimum for every hour on a Friday afternoon between 3:00 and 6:00 p.m. and for every hour on a Saturday between 11:00 a.m. and 2:00 p.m. Each intersection shall be counted on the same Friday and Saturday and these days shall be consecutive. The traffic volumes should be balanced between intersections if no major access points are existing between the intersections. All trip distribution percentages and their justification shall be included in the report. Residential and industrial development shall be designed for the Friday morning and evening peak hour of the roadway which will usually be between 7:00 a.m. and 9:00 a.m. and from 4:00 p.m. to 6:00 p.m. The percent of trucks on the main highway and in the development may be a consideration and should be counted where appropriate. For developments to be located in an area that is directly affected by a College/University or Public K-12 School, counts should be conducted while classes are underway (typically August - June). Counts should not be conducted during a sporting or special event.

For most residential and commercial developments, the consultant shall provide the traffic projections and analyses for the year that final build-out is expected. For larger developments, the WVDOH may require projections further into the future. In the case of phased construction/development, traffic projections and analyses shall also be provided for intermediate stages of build-out. The consultant shall contact the WVDOH Program Planning and Administration Division to acquire appropriate growth rate to be applied to the count data.

Existing roadway ADT's (Average Daily Traffic) shall be obtained from the WVDOH and discussed within the traffic impact study. Consultant shall also discuss projected ADT's based upon projected volume increases due to development to determine any need for roadway widening per AASHTO Green Book.

Pass-by trips and internal capture rates should be discussed with the WVDOH during the scoping process.

#### DATA DISPLAY

A diagram shall be provided showing the existing Friday and Saturday Peak hour turning movements at all affected intersections. A separate diagram shall be used to display the projected new trips and pass-by trips. A third diagram shall show the total combined trips. An exhibit should be included showing the distance between intersections and existing lane configurations. The length of storage lanes and proposed turning lanes and lengths should also be shown in at least one of the exhibits or diagrams. This is not to preclude using additional diagrams and figures as needed.

When referring to diagrams, exhibits and/or figures in the text of the report, both the exhibit number and page number should be indicated to make them easier to find.

#### CAPACITY ANALYSIS

Capacity analyses should be conducted using the latest edition of the Highway Capacity Manual (HCM) published by the Transportation Research Board. Highway Capacity Analyses software such as "HCS" distributed by McTrans and/or "SYNCHRO" distributed by Trafficware may be utilized. Other comparable software using the procedures of the HCM, such as "TEAPAC" distributed by Strong Concepts, may also be used if prior approval is obtained from the Traffic Engineering Division. The analyses shall be "operations analyses" rather than "planning analyses". SYNCHRO shall be used to analyze closely spaced intersections. Additionally, when using SYNCHRO, the roadway layout shall be drawn to scale.

The Level of Service (LOS) of all intersections affected by the proposed development should be no worse than the LOS before the new facility opens. If it is determined that the LOS of an intersection is adversely affected as a result of the proposed development, the traffic impact study shall recommend all reasonable improvements (i.e. construction of turn lanes, construction of through lanes, lengthening of turn lanes) to alleviate projected problems. In some instances it may be necessary to worsen the LOS and increase the queue length inside the development to insure that the state highway operates at an acceptable LOS.

Capacity analyses shall be conducted for all intersections for both the Friday and the Saturday peak hour (morning and afternoon peak hour for residential and industrial development). Any internal intersection that could potentially impact the main highway shall also be analyzed. Analysis worksheets showing inputs, LOS, delay, and back of queue shall be included in the report. Charts shall be used when possible to summarize capacity analysis results such as LOS, delay, and back of queue.

Guidelines for the Preparation of Intersection Capacity Analyses are discussed later and provide more specific requirements for the analyses.

### QUEUING ANALYSES

Queuing analyses shall be included within the report to determine the length of any proposed or recommended auxiliary turn lanes, or if there is a need to extend any existing auxiliary turn lanes. It may also be necessary to conduct analyses to determine if there are overlapping queues for adjacent intersections. Queuing analyses must be based upon either simulation software or a mathematical computation utilizing the AASHTO method. Acceptable simulation software includes those packages previously noted under Capacity Analyses or prior approved queuing specific software.

The AASHTO queuing method is based upon a factor of safety of two (2) and the assumption that all approaches are signalized. This method utilizes the turning movement data and signal timing data to determine the volume in a particular lane during a normal signal cycle. This value is then multiplied by two to account for traffic surging with the peak hour. Once the volume per lane per cycle is known, this quantity is multiplied by 25 feet to calculate the length of queue in feet. If the intersection being studied is unsignalized, a cycle length of 90 seconds should be assumed.

### GEOMETRIC IMPROVEMENTS

The latest edition of A Policy on Geometric Design of Highways and Streets (Green Book) published by AASHTO shall be utilized in conjunction with West

Virginia Division of Highways Design Directives to design geometric improvements needed for mitigation. Procedures recommended in the Green Book will be utilized in addition to the Highway Capacity Manual to determine the need and length of auxiliary lanes. If the construction of a development changes the classification of a roadway or section of roadway (refer to DD-601), then the developer may be required to provide mitigation to allow for safe and efficient traffic flow along the roadway.

A list or sketch shall be included in the report illustrating any recommendations for mitigation, including lane configuration, storage lengths, traffic control, etc. If improvements are needed based upon existing conditions and/or background growth, then they should be included in the recommendations and listed separately from improvements needed as a result of the development. Any improvement shown as an existing need (DOH responsibility) prior to development must be clearly corroborated with engineering data:

The report shall include labeled color photos of the project site and 2 or more labeled color photos of each approach to every intersection (existing and proposed) studied. All color photos shall be 4 inches by 6 inches or larger.

#### TRAFFIC SIGNALS

The need for any additional traffic signals shall be adequately justified utilizing one or more warrants of the Manual on Uniform Traffic Control Devices (MUTCD). Because full eight (8) hour warrant counts are not required, consultant should use existing and projected volumes and use engineering judgment to compare to warrants. The method for warranting traffic signals based upon ADT contained in the ITE Manual on Traffic Signal Design can also be considered.

The actual design of any new traffic signals will be performed or reviewed by the Traffic Engineering Division of the West Virginia Division of Highways. Any traffic signals not to be designed by the Traffic Engineering Division must be designed by a West Virginia Division of Highways approved consultant. Any recommendations for signal timing changes should be justified using highway capacity software such as SYNCHRO to account for interconnection of any traffic signals near the development. Final signal timings for traffic signal installations will be determined by the Traffic Engineering Division.

#### OTHER TRAFFIC CONTROL

The need for other traffic control devices such as STOP and YIELD signing, markings, and intersection channelization shall be indicated in the report with appropriate reference to MUCTD, HCM, WVDOH Design Directives, and/or AASHTO Green Book. The traffic control scheme for internal intersections should

be designed by the traffic engineer. Traffic control at these intersections may have to be designed in order that inbound traffic will have the right of way. In any event, the design shall be such that traffic does not back onto the state highway. No internal intersections, driveways, or parking aisles will be allowed within 100 feet of the state highway.

#### CONTENTS OF COMPLETED REPORT

All copies of the traffic impact study report shall be bound with plastic binding, three ring binders, or other appropriate professionally appearing binding. As a minimum the completed traffic impact study report shall contain the following:

1. Pages shall be numbered
2. Executive summary
3. Table of contents
4. Summary of the project scope and location map including city and/or nearest town
5. Existing roadway geometry including distances between intersections and existing turn lane lengths, sight distances (where limited) at intersections, and speed limit along the roadway shall be shown on intersection drawings
6. Existing peak hour traffic volumes and ADT's
7. Traffic projections for proposed development
8. Projected Trip distribution
9. Peak hour summary of new trips
10. Discussion of pass-by trips and, if needed, internal capture
11. Total peak hour trips at build-out and projected ADT's
12. Summary of HCS analyses
13. Summary of Queuing analyses
14. Summary of negative operational impacts
15. Summary of recommendations for mitigating the impact
16. If improvements are needed due to existing conditions and/or background growth, then they should be included in the recommendations and listed separately from improvements needed based on the development. Any improvement shown as an existing need (DOH responsibility) prior to development must be clearly corroborated with engineering data.
17. Photographs of the site and affected intersections
18. Aerial photos (if provided) shall be labeled to show the various intersections affected
19. Appendix with actual turning movement counts
20. Turning movement count data as well as 2 photos along each approach to each intersection and a written description of photo details shall be on the same page as the photo
21. Appendix with all calculations and analyses
22. Digital copy of report, photos, and all calculations and analyses

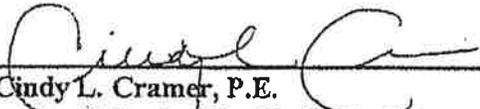
## GUIDELINES FOR THE PREPARATION OF INTERSECTION CAPACITY ANALYSES

1. A typical amber change interval used for intersections is between four and five seconds. Three seconds of amber can sometimes be utilized on low speed approaches, such as in a central business district (CBD), and would be considered an absolute minimum to comply with national standards. Amber times depend primarily upon the geometry of an intersection with consideration also being given to the speed. For high speed roadways, longer amber time should be used. A typical all red clearance interval of one second is employed following the amber change interval in most cases. This all red period can be omitted on low speed approaches and increased up to three seconds on high speed approaches, such as on a four lane divided highway. For existing intersections, change and clearance interval timing should be obtained from WVDOH. For proposed intersections, change plus clearance interval times should be calculated per the formula outlined in Table 13-2 in the Traffic Engineering Handbook published by ITE.
2. Typical cycle lengths range from 90 to 120 seconds in ten second increments. Downtown intersections typically have 90 second cycle lengths. The heavier volume intersections tend to have longer cycle lengths up to 120 seconds. For design purposes, especially for designing the length of turn lanes, cycle lengths of 90 to 120 seconds shall be used. For congested high volume arterial signal systems, cycle lengths will sometimes exceed 120 seconds and reach cycle lengths up to 150 seconds. For studies in these areas, actual signal timing should be used for analysis purposes.
3. Actuated traffic signals, although they vary in cycle length, utilize the same basic principles for analysis purpose. All signalized capacity analyses should use actuated signal operation for all phases in most cases. Pre-timed operation may be utilized for specific conditions, such as the intersection of two one-way streets in a CBD. Semi-actuated control, where the side streets are actuated and the mainline is non-actuated, is common on lower speed arterial systems in urban areas. For intersections that are part of a coordinated signal system, the signal timing utilized for the capacity analysis should reflect the existing and proposed system timing obtained from the WVDOH. For developments which propose to create a new coordinated signal system, the proposed signal timing can be obtained by utilizing software such as SYNCHRO.
4. The typical saturation flow rate used is 1900 passenger cars per hour per lane for signalized analyses and 1700 passenger cars per hour per lane for unsignalized analyses. It should be noted that this may or may not be the

default value of the HCS analysis. In any event, these values should be used for design purposes unless field data is provided to justify the use of another value. Saturation flow rates can be determined in the field by measuring the average time between vehicles as they proceed through the green phase of the traffic signal. The first five vehicles must be discarded and the average times between subsequent vehicles should be utilized. The headway between the vehicles is averaged and divided into 3600 seconds per vehicle to arrive at the saturation flow rate in passenger cars per hour. This value will usually be between 1700 to 1950 passenger cars per hour.

5. The primary information needed to conduct an intersection capacity analysis is as follows: traffic volume, number of lanes per approach, width and function of lanes, whether parking is prohibited on the approach, heavy vehicle percentage on each approach, the grade on each approach, the peak hour factor on each approach, the arrival type, and the green/amber time for each phase of the signal cycle.
6. The typical arrival type utilized is Type 3. This is for a random arrival of vehicles on an approach. Type 4 arrival rate would tend to be a platoon arrival resulting from an adjacent traffic signal that is or will be coordinated with the study intersection. Arrival Type 3 is a default value in the HCS program.
7. The HCS program utilizes several default values, many of which can be changed simply by inputting new values. Any changes to default values shall be justified with calculations or other documented information that is included with the analysis.
8. The default value for peak hour factor is 0.90. Use the traffic counts in 15 minute intervals to calculate the actual peak hour factor to be used in the analysis. The peak hour factor can be calculated by dividing the peak hour volume by four times the peak fifteen minute volume within that specific hour. If the peak hour factor is unknown or if the approach is new, use the default value of 0.90.
9. The existing geometric conditions and traffic volumes at an intersection should be analyzed first and used as a base analysis. Additional analyses to reduce the delay and improve the LOS of the intersection may be run by adding turn lanes, etc.
10. At a signalized intersection on an expressway having a speed limit of at least 50 miles per hour, a protected only left turn phase should be provided on the main line approaches. Right turns from the side street approaches can be allowed during the mainline left turn phase. Right turns on red will not be permitted from side streets during the mainline through movement's green time.

11. For the initial unmet demand, use the default of 0 vehicles. This simply indicates the number of vehicles waiting at the beginning of the signal phase.
12. Minimum green times for stand-alone traffic signal phases shall be 10 seconds.
13. An electronic version (disk or CD) of all analyses shall be included with the traffic impact study. Consultant shall name the files in a manner which is easy to determine the intersection and scenario the file references.

  
Cindy L. Cramer, P.E.  
Acting Director Traffic Engineering Division

# **EXHIBIT B**

Class Schedule Listing

Fall 2016  
Jun 02, 2016

**Legend:**

Click on CRN for details.

-  = This course has restrictions.
-  = There are pre-requisites to take this course.
-  = This course has co-requisites.
-  = This course has link requirements.

**Sections Found**  
**Accounting**

CRN	Subj	Crse	Sec	Cred	Title	Type	Days	Time	Cap	Act	Rem	Location	Cmp	Instructor	Date (MM/DD)	Weeks	Course Attribute	Restrictions
80490	ACCT	201	001	3.000	Principles of Accounting	L	MWF	12:30 pm-01:20 pm	200	88	112	BUE-D 459	CWA	Megan Elizabeth McBride Schaupp (P)	08/17-12/06	16		
84397	ACCT	201	002	3.000	Principles of Accounting	L	MWF	01:30 pm-02:20 pm	45	46	-1*	BUE-D 347	CWA	Megan Elizabeth McBride Schaupp (P)	08/17-12/06	16		
84794	ACCT	201	003	3.000	Principles of Accounting	L	TR	11:30 am-12:45 pm	45	45	0	BUE-D 347	CWA	Nancy P Lynch (P)	08/17-12/06	16		
<p><b>Note</b> for ACCT 201 section 003: ACCT 201, SECT 003 and SECT 004, are recommended for students pursuing a major in Accounting. Students Interested in other B&amp;E majors should enroll in SECT 001 or SECT 002.</p>																		
84982	ACCT	201	004	3.000	Principles of Accounting	L	TR	01:00 pm-02:15 pm	45	29	16	BUE-D 347	CWA	Nancy P Lynch (P)	08/17-12/06	16		
85741	ACCT	201	006	3.000	Principles of Accounting	L	MWF	09:30 am-10:20 am	40	6	34	BUE-D 347	CWA	Xin Geng (P)	08/17-12/06	16		
88576	ACCT	201	007	3.000	Principles of Accounting	L	MWF	01:30 pm-02:20 pm	40	2	38	HOD-D 301	CWA	Mackenzie Michael Festa (P)	08/17-12/06	16		
86893	ACCT	201	B01	3.000	Principles of Accounting	L	MWF	10:00 am-10:50 am	30	2	28	INN-B 301	CTA	*****STAFF***** (P)	08/17-12/06	16		
85747	ACCT	201	H01	3.000	Principles of Accounting	L	TR	08:30 am-09:45 am	25	2	23	BUE-D 441	CWA	Presha E Neidermeyer (P)	08/17-12/06	16	Honors Course	
81992	ACCT	201	P01	3.000	Principles of Accounting	L	MWF	11:45 am-12:35 pm	50	32	18	AC-P 207	CPA	John C Stone (P)	08/17-12/06	16		
81993	ACCT	201	P02	3.000	Principles of Accounting	L	TR	01:00 pm-02:15 pm	30	20	10	SCI-P 120	CPA	John C Stone (P)	08/17-12/06	16		
82898	ACCT	201	T01	3.000	Principles of Accounting	L	MWF	10:00 am-10:50 am	40	17	23	COBE-T 125	CTA	Peter C Ejlika (P)	08/17-12/06	16		
80491	ACCT	202	001	3.000	Principles of Accounting	L	MWF	11:30 am-12:20 pm	300	211	89	MHH-D G20	CWA	Denise R Hayes (P)	08/17-12/06	16		 
82248	ACCT	202	002	3.000	Principles of Accounting	L	MWF	12:30 pm-01:20 pm	60	62	-2	BUE-D 428	CWA	Denise R Hayes (P)	08/17-12/06	16		 
84493	ACCT	202	003	3.000	Principles of Accounting	L	MWF	08:30 am-09:20 am	60	20	40	BUE-D 230	CWA	Denise R Hayes (P)	08/17-12/06	16		 
85746	ACCT	202	005	3.000	Principles of Accounting	L	MWF	09:30 am-10:20 am	45	45	0	BUE-D 230	CWA	Denise R Hayes (P)	08/17-12/06	16		 
88577	ACCT	202	006	3.000	Principles of Accounting	L	MWF	12:30 pm-01:20 pm	40	6	34	HOD-D 301	CWA	*****STAFF***** (P)	08/17-12/06	16		 
84133	ACCT	202	H01	3.000	Principles of Accounting	L	TR	10:00 am-	25	11	14	BUE-D 441	CWA	Presha E Neidermeyer (P)	08/17-12/06	16	Honors Course	 

Course ID	Section ID	Prerequisites	Credits	Course Title	Level	Days	Time	Sec 1	Sec 2	Sec 3	Section ID	Instructor	Term	CR
81042	ACCT 311 001	3.000	Intermediate Accounting	L	TR	11:15 am-11:15 am	10:00	45	13	32	BUE-D 240	CWA Cindy Crowder Dalton (P)	08/17-12/06	16
81363	ACCT 311 002	3.000	Intermediate Accounting	L	TR	11:30 am-12:45 pm	11:30	45	44	1	BUE-D 240	CWA Cindy Crowder Dalton (P)	08/17-12/06	16
82900	ACCT 311 T01	3.000	Intermediate Accounting	L	MWF	10:00 am-10:50 am	10:00	20	10	10	COBE-T 216	CTA Md Nurul Amin (P)	08/17-12/06	16
80493	ACCT 312 001	3.000	Intermediate Accounting	L	MWF	11:30 am-12:20 pm	11:30	45	43	2	BUE-D 347	CWA *****STAFF***** (P)	08/17-12/06	16
84136	ACCT 312 002	3.000	Intermediate Accounting	L	MWF	02:30 pm-03:20 pm	02:30	45	11	34	BUE-D 440	CWA *****STAFF***** (P)	08/17-12/06	16
83974	ACCT 321 001	3.000	Intro - Accounting Systems	L	MW	03:30 pm-04:45 pm	03:30	35	36	-1	BUE-D 141	CWA Megan Elizabeth McBride Schaupp (P)	08/17-12/06	16
83975	ACCT 321 002	3.000	Intro - Accounting Systems	L	MW	05:00 pm-06:15 pm	05:00	35	25	10	BUE-D 141	CWA Megan Elizabeth McBride Schaupp (P)	08/17-12/06	16
81364	ACCT 322 001	3.000	Accounting Systems	L	TR	11:30 am-12:45 pm	11:30	30	30	0	TBA	CWA Ludwig C Schaupp (P)	08/17-12/06	16
80502	ACCT 322 002	3.000	Accounting Systems	L	TR	01:00 pm-02:15 pm	01:00	30	29	1	BUE-D 143	CWA Ludwig C Schaupp (P)	08/17-12/06	16
82394	ACCT 331 001	3.000	Managerial Accounting	L	MWF	12:30 pm-01:20 pm	12:30	60	63	-3	BUE-D 230	CWA *****STAFF***** (P)	08/17-12/06	16
81367	ACCT 331 002	3.000	Managerial Accounting	L	MWF	01:30 pm-02:20 pm	01:30	60	40	20	BUE-D 230	CWA *****STAFF***** (P)	08/17-12/06	16
82902	ACCT 331 T01	3.000	Managerial Accounting	L	TR	02:00 pm-03:15 pm	02:00	20	14	6	COBE-T 125	CTA Peter C Ejlrka (P)	08/17-12/06	16
88334	ACCT 415 001	3.000	Advanced Accounting	L	TR	01:00 pm-02:15 pm	01:00	45	10	35	BUE-D 440	CWA Jack Wayne Dorminey (P)	08/17-12/06	16
82903	ACCT 415 T01	3.000	Advanced Accounting	L	MWF	09:00 am-09:50 am	09:00	20	7	13	COBE-T 125	CTA Md Nurul Amin (P)	08/17-12/06	16
82904	ACCT 420 T01	3.000	Fraud Examination	W		TBA		25	15	10	ONLINE	CTA Madhuri Sarin (P)	08/17-12/06	16
82905	ACCT 423 T01	3.000	Information Security/Controls	W		TBA		20	6	14	ONLINE	CTA *****STAFF***** (P)	08/17-12/06	16
82737	ACCT 431 001	3.000	Cost Management	L	MWF	11:30 am-12:20 pm	11:30	40	21	19	OGH-D 103	CWA *****STAFF***** (P)	08/17-12/06	16
82738	ACCT 431 002	3.000	Cost Management	L	TR	01:00 pm-02:15 pm	01:00	38	38	0	WDB-D G21	CWA Mark John Nigrini (P)	08/17-12/06	16
82906	ACCT 432 T01	3.000	Advanced Cost Management	L	TR	02:00 pm-03:15 pm	02:00	20	5	15	COBE-T 216	CTA Md Nurul Amin (P)	08/17-12/06	16
80505	ACCT 441 001	3.000	Income Tax Accounting 1	L	MWF	01:30 pm-02:20 pm	01:30	45	47	-2	BUE-D 242	CWA Gary Ledonne (P)	08/17-12/06	16
84989	ACCT 441 002	3.000	Income Tax Accounting 1	L	MWF	02:30 pm-03:20 pm	02:30	45	32	13	BUE-D 242	CWA Gary Ledonne (P)	08/17-12/06	16
82908	ACCT 441 T01	3.000	Income Tax Accounting 1	L	TR	09:30 am-10:45 am	09:30	20	6	14	COBE-T 119	CTA Peter C Ejlrka (P)	08/17-12/06	16
87449	ACCT 442 001	3.000	Income Tax Accounting 2	L	MWF	09:30 am-10:20 am	09:30	45	10	35	BUE-D 240	CWA Gary Ledonne (P)	08/17-12/06	16
88335	ACCT 442 002	3.000	Income Tax Accounting 2	L	MWF	02:30 pm-03:20 pm	02:30	45	6	39	BUE-D 428	CWA *****STAFF***** (P)	08/17-12/06	16
80507	ACCT 451 001	3.000	Auditing Theory	L	MWF	09:30 am-10:20 am	09:30	40	17	23	BUE-D 242	CWA Megan Marie Jones (P)	08/17-12/06	16

85257	ACCT	451	002	3.000	Auditing Theory	L	MWF	02:30 pm-03:20 pm	45	28	17	BUE-D 240	CWA	Barbara Ann Apostolou (P)	08/17-12/06	16	
87197	ACCT	451	T01	3.000	Auditing Theory	L	MWF	11:00 am-11:50 am	30	5	25	COBE-T 216	CTA	Peter C Ejlika (P)	08/17-12/06	16	
81526	ACCT	461	001	3.000	Accounting-Nonbusiness Entities	L	TR	11:30 am-12:45 pm	45	45	0	BUE-D 242	CWA	Richard C Brooks (P)	08/17-12/06	16	
84570	ACCT	473	001	3.000	Personal Financial Advising	L	MWF	11:30 am-12:20 pm	40	28	12	BUE-D 141	CWA	William B Riley (P)	08/17-12/06	16	
<b>Note for ACCT 473 section 001:</b> This section is open on to Finance majors.																	
88113	ACCT	491	001	3.000	Professional Field Experience	L		TBA	10	0	10	TBA	CWA	Richard Benbow Dull (P)	08/17-12/06	16	
83516	ACCT	491	002	3.000	Professional Field Experience	L		TBA	25	0	25	TBA	CWA	Richard Benbow Dull (P)	10/10-12/06	8	
88530	ACCT	491	T01	3.000	Professional Field Experience	L		TBA	1	1	0	COBE-T	CTA	Md Nurul Amin (P)	08/17-12/06	16	
81369	ACCT	495	001	1.000-6.000	Independent Study	L		TBA	25	0	25	TBA	CWA	Richard Benbow Dull (P)	08/17-12/06	16	
84416	ACCT	495	002	1.000-6.000	Independent Study	L		TBA	15	0	15	TBA	CWA	Richard Benbow Dull (P)	10/10-12/06	8	
80512	ACCT	511	001	3.000	Fin Accounting Theory/Practice	L	MW	03:30 pm-04:45 pm	40	14	26	BUE-D 347	CWA	Nicholas G Apostolou (P)	08/17-12/06	16	
87633	ACCT	512	001	3.000	Mergers and Acquisitions	L	TR	04:00 pm-05:15 pm	40	11	29	BUE-D 242	CWA	Jack Wayne Dorminey (P)	08/17-12/06	16	
86200	ACCT	551	001	3.000	Assurance Srvces/Profsnl Stnds	L	MW	05:00 pm-06:15 pm	40	14	26	BUE-D 242	CWA	Barbara Ann Apostolou (P)	08/17-12/06	16	
84991	ACCT	561	001	3.000	Govrnmnt/Not for Profit Acctg	L	TR	01:00 pm-02:15 pm	40	9	31	BUE-D 242	CWA	Richard C Brooks (P)	08/17-12/06	16	
87632	ACCT	580	7D1	3.000	Acct for Fornsc Frd Invstgtrs	W		TBA	35	17	18	ONLINE	CWA	Richard Benbow Dull (P)	08/17-10/07	7	St Auth Reciprocity Agreement
86198	ACCT	581	7D1	3.000	Fraud Investigation	W		TBA	30	13	17	ONLINE	CWA	Richard Riley (P)	08/17-10/07	7	St Auth Reciprocity Agreement
87637	ACCT	582	7D1	3.000	Fraud Data Analysis	W		TBA	35	16	19	ONLINE	CWA	Mark John Nigrini (P)	10/10-12/06	8	St Auth Reciprocity Agreement
80510	ACCT	595	001	1.000-6.000	Independent Study	L		TBA	30	1	29	TBA	CWA	Richard Benbow Dull (P)	08/17-12/06	16	
84938	ACCT	797	001	1.000-15.000	Research	L		TBA	5	4	1	TBA	CWA	Ludwig C Schaupp (P)	08/17-12/06	16	

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Fall 2016  
Jun 02, 2016

Class Schedule Listing

**Legend:**

Click on CRN for details.

= This course has restrictions.

= There are pre-requisites to take this course.

= This course has co-requisites.

= This course has link requirements.

**Sections Found**

**Business Core**

CRN	Subj	Crse	Sec	Cred	Title	Type	Days	Time	Cap	Act	Rem	Location	Cmp	Instructor	Date (MM/DD)	Weeks	Course Attribute	Restrictions
84547	BCOR	199	001	3.000	Introduction to Business	L	MWF	08:30 am-09:20 am	95	4	91	MHH-D 126	CWA	Susan Jennings Lantz (P)	08/17-12/06	16	GEC Objective 6 Orientation	
84550	BCOR	199	002	3.000	Introduction to Business	L	MWF	09:30 am-10:20 am	95	18	77	MHH-D 122	CWA	Susan Jennings Lantz (P)	08/17-12/06	16	GEC Objective 6 Orientation	
84551	BCOR	199	003	3.000	Introduction to Business	L	MWF	10:30 am-11:20 am	95	21	74	MHH-D 122	CWA	Susan Jennings Lantz (P)	08/17-12/06	16	GEC Objective 6 Orientation	
84552	BCOR	199	004	3.000	Introduction to Business	L	MWF	12:30 pm-01:20 pm	95	13	82	MHH-D 122	CWA	Susan Jennings Lantz (P)	08/17-12/06	16	GEC Objective 6 Orientation	
84554	BCOR	199	H01	3.000	Introduction to Business	L	MWF	08:30 am-09:20 am	20	1	19	OGH-D 107	CWA	Li Wang (P)	08/17-12/06	16	GEC Objective 6 Orientation and Honors Course	
<b>Note for BCOR 199 section H01:</b> This section is open only to College of B&E freshmen enrolled in the WVU Honors College.																		
86429	BCOR	199	H02	3.000	Introduction to Business	L	MWF	09:30 am-10:20 am	20	0	20	OGH-D 107	CWA	Li Wang (P)	08/17-12/06	16	GEC Objective 6 Orientation and Honors Course	
88322	BCOR	199	P01	3.000	Introduction to Business	L	MW	01:55 pm-03:10 pm	20	20	0	AC-P 309	CPA	Katrina Rae Westfall (P)	08/17-12/06	16	GEC Objective 6 Orientation	
88323	BCOR	199	P02	3.000	Introduction to Business	L	TR	11:30 am-12:45 pm	20	20	0	AC-P 119	CPA	Amy P Weaver (P)	08/17-12/06	16	GEC Objective 6 Orientation	
88623	BCOR	199	P03	3.000	Introduction to Business	L	MWF	08:30 am-09:25 am	20	16	4	AC-P 119	CPA	Amy P Weaver (P)	08/17-12/06	16	GEC Objective 6 Orientation	
84537	BCOR	299	W01	3.000	Business Communication	L	TR	10:00 am-11:15 am	22	22	0	BUE-D 244	CWA	Elizabeth Conrad-Relter Tomlinson (P)	08/17-12/06	16	Writing Requirement	
84538	BCOR	299	W02	3.000	Business Communication	L	TR	11:30 am-12:45 pm	22	22	0	BUE-D 244	CWA	Elizabeth Conrad-Relter Tomlinson (P)	08/17-12/06	16	Writing Requirement	
84539	BCOR	299	W03	3.000	Business Communication	L	MWF	10:30 am-11:20 am	22	23	-1	BUE-D 244	CWA	Charles Douglas Koermer (P)	08/17-12/06	16	Writing Requirement	
84540	BCOR	299	W04	3.000	Business Communication	L	MWF	08:30 am-09:20 am	22	22	0	BUE-D 244	CWA	Charles Douglas Koermer (P)	08/17-12/06	16	Writing Requirement	
84541	BCOR	299	W05	3.000	Business Communication	L	MWF	09:30 am-10:20 am	22	23	-1	BUE-D 244	CWA	Charles Douglas Koermer (P)	08/17-12/06	16	Writing Requirement	
84542	BCOR	299	W06	3.000	Business Communication	L	MWF	01:30 pm-02:20 pm	22	22	0	BUE-D 244	CWA	Li Wang (P)	08/17-12/06	16	Writing Requirement	
84543	BCOR	299	W07	3.000	Business Communication	L	MW	02:30 pm-03:45 pm	22	24	-2	BUE-D 244	CWA	Charles Douglas Koermer (P)	08/17-12/06	16	Writing Requirement	

84544	BCOR 299	W08	3.000	Business Communication	L	TR	02:30 pm-03:45 pm	22	22	0	BUE-D 244	CWA Elizabeth Conrad-Reiter Tomlinson (P)	08/17-12/06	16	Writing Requirement
84545	BCOR 299	W09	3.000	Business Communication	L	MWF	11:30 am-12:20 pm	22	22	0	BUE-D 244	CWA Li Wang (P)	08/17-12/06	16	Writing Requirement
84849	BCOR 299	W10	3.000	Business Communication	L	MWF	12:30 pm-01:20 pm	22	22	0	BUE-D 244	CWA Li Wang (P)	08/17-12/06	16	Writing Requirement
84992	BCOR 299	W11	3.000	Business Communication	L	TR	08:30 am-09:45 am	22	22	0	BUE-D 244	CWA Elizabeth Conrad-Reiter Tomlinson (P)	08/17-12/06	16	Writing Requirement
81043	BCOR 320	001	3.000	Legal Environment of Business	L	MWF	09:30 am-10:20 am	300	195	105	EIE-D G24	CWA *****STAFF***** (P)	08/17-12/06	16	
84993	BCOR 320	H01	3.000	Legal Environment of Business	L	MWF	01:30 pm-02:20 pm	25	25	0	OGH-D 102	CWA *****STAFF***** (P)	08/17-12/06	16	Honors Course
82911	BCOR 320	T01	3.000	Legal Environment of Business	W		TBA	40	30	10	ONLINE	CTA Harry C Taylor (P)	08/17-12/06	16	
82773	BCOR 330	001	3.000	Information Systems/Technology	L	TR	10:00 am-11:15 am	200	170	30	BUE-D 459	CWA *****STAFF***** (P)	08/17-12/06	16	
81044	BCOR 330	002	3.000	Information Systems/Technology	L	TR	05:30 pm-06:45 pm	200	43	157	BUE-D 458	CWA *****STAFF***** (P)	08/17-12/06	16	
82611	BCOR 340	001	3.000	Business Finance	L	MWF	01:30 pm-02:20 pm	65	65	0	BUE-D 428	CWA *****STAFF***** (P)	08/17-12/06	16	
82612	BCOR 340	002	3.000	Business Finance	L	MWF	02:30 pm-03:20 pm	65	65	0	BUE-D 230	CWA *****STAFF***** (P)	08/17-12/06	16	
81122	BCOR 340	004	3.000	Business Finance	L	MWF	02:30 pm-03:20 pm	200	93	107	BUE-D 458	CWA Kewn Victor Chow (P)	08/17-12/06	16	
81124	BCOR 350	001	3.000	Principles of Marketing	L	MWF	10:30 am-11:20 am	300	198	102	EIE-D G24	CWA Suzanne Bal (P)	08/17-12/06	16	
82958	BCOR 350	T01	3.000	Principles of Marketing	L	MWF	10:00 am-10:50 am	40	14	26	COBE-T 118	CTA Kyung Moon Kim (P)	08/17-12/06	16	
81123	BCOR 360	001	3.000	Operations Management	L	MWF	08:30 am-09:20 am	300	252	48	MHH-D G20	CWA Ednilson S Bernardes (P)	08/17-12/06	16	
81050	BCOR 370	001	3.000	Managing Individuals & Teams	L	TR	01:00 pm-02:15 pm	300	195	105	EIE-D G24	CWA Jeffery Delmas Houghton (P)	08/17-12/06	16	
82466	BCOR 370	H01	3.000	Managing Individuals & Teams	L	TR	08:30 am-09:45 am	25	25	0	BUE-D 440	CWA Jeffery Delmas Houghton (P)	08/17-12/06	16	Honors Course
82961	BCOR 370	T01	3.000	Managing Individuals & Teams	W		TBA	30	22	8	ONLINE	CTA *****STAFF***** (P)	08/17-10/07	7	
83298	BCOR 380	001	3.000	Business Ethics	L	TR	11:30 am-12:45 pm	300	234	66	EIE-D G24	CWA David Lee Cale (P)	08/17-12/06	16	
88575	BCOR 380	002	3.000	Business Ethics	L	TR	05:30 pm-06:45 pm	45	1	44	BUE-D 347	CWA *****STAFF***** (P)	08/17-12/06	16	
81527	BCOR 460	C01	3.000	Contemporary Business Strategy	L	MWF	11:30 am-12:20 pm	42	42	0	OGH-D G10	CWA Jennifer Colleen Sexton (P)	08/17-12/06	16	Capstone Experience
81528	BCOR 460	C02	3.000	Contemporary Business Strategy	L	TR	10:00 am-11:15 am	42	42	0	BUE-D 428	CWA Olga Bruyaka (P)	08/17-12/06	16	Capstone Experience
82251	BCOR 460	C03	3.000	Contemporary Business Strategy	L	TR	08:30 am-09:45 am	42	42	0	BUE-D 240	CWA Miles A Zachary (P)	08/17-12/06	16	Capstone Experience
85854	BCOR 460	C04	3.000	Contemporary Business Strategy	L	MWF	08:30 am-09:20 am	42	32	10	BUE-D 347	CWA Jennifer Colleen Sexton (P)	08/17-12/06	16	Capstone Experience

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Fall 2016  
Jun 02, 2016

## Class Schedule Listing

### Legend:

Click on CRN for details.

= This course has restrictions.

= There are pre-requisites to take this course.

= This course has co-requisites.

= This course has link requirements.

### Sections Found

#### English

CRN	Subj	Crse	Sec	Cred	Title	Type	Days	Time	Cap	Act	Rem	Location	Cmp	Instructor	Date (MM/DD)	Weeks	Course Attribute	Restrictions
81056	ENGL	101	001	3.000	Intro. Composition & Rhetoric	L	MWF	08:30 am-09:20 am	20	1	19	CKH-D 206	CWA	*****STAFF***** (P)	08/17-12/06	16	GEF Area 1 and GEC Objective 1	
<p><b>Note for ENGL 101 section 001:</b> Students in the following programs may register for ENGL 101 this semester: Agriculture, Natural Resources, and Design, Creative Arts, Human Resources and Education, Engineering and Mineral Resources, Social Work, Journalism, English, and Physical Activity and Sports Science. Freshmen in the following programs should take Spring semester: Arts and Sciences, Business and Economics, Nursing, Medicine, and Dentistry. Registration questions about ENGL 101 should be directed to the Department of English @ 304.293.3107.</p>																		
80209	ENGL	101	002	3.000	Intro. Composition & Rhetoric	L	MWF	09:30 am-10:20 am	20	7	13	CKH-D 206	CWA	*****STAFF***** (P)	08/17-12/06	16	GEF Area 1 and GEC Objective 1	
80197	ENGL	101	003	3.000	Intro. Composition & Rhetoric	L	MWF	08:30 am-09:20 am	20	4	16	CKH-D 404	CWA	Daniel Al-Daqa (P)	08/17-12/06	16	GEF Area 1 and GEC Objective 1	
80205	ENGL	101	004	3.000	Intro. Composition & Rhetoric	L	MWF	09:30 am-10:20 am	20	2	18	CKH-D 404	CWA	Daniel Al-Daqa (P)	08/17-12/06	16	GEF Area 1 and GEC Objective 1	
82324	ENGL	101	005	3.000	Intro. Composition & Rhetoric	L	MWF	08:30 am-09:20 am	20	0	20	CKH-D 212	CWA	Jacob Block (P)	08/17-12/06	16	GEF Area 1 and GEC Objective 1	
82795	ENGL	101	006	3.000	Intro. Composition & Rhetoric	L	MWF	09:30 am-10:20 am	20	2	18	CKH-D 212	CWA	Jacob Block (P)	08/17-12/06	16	GEF Area 1 and GEC Objective 1	
81057	ENGL	101	007	3.000	Intro. Composition & Rhetoric	L	MWF	08:30 am-09:20 am	20	0	20	CKH-D 410	CWA	Emma Jordan Dipasquale (P)	08/17-12/06	16	GEF Area 1 and GEC Objective 1	
81148	ENGL	101	008	3.000	Intro. Composition & Rhetoric	L	MWF	09:30 am-10:20 am	20	2	18	CKH-D 410	CWA	Emma Jordan Dipasquale (P)	08/17-12/06	16	GEF Area 1 and GEC Objective 1	
80212	ENGL	101	009	3.000	Intro. Composition & Rhetoric	L	MWF	10:30 am-11:20 am	20	11	9	CKH-D 206	CWA	Michael Joseph Green (P)	08/17-12/06	16	GEF Area 1 and GEC Objective 1	
82794	ENGL	101	010	3.000	Intro. Composition & Rhetoric	L	MWF	11:30 am-12:20 pm	20	11	9	CKH-D 206	CWA	Michael Joseph Green (P)	08/17-12/06	16	GEF Area 1 and GEC Objective 1	
82792	ENGL	101	011	3.000	Intro. Composition & Rhetoric	L	MWF	10:30 am-11:20 am	20	2	18	CKH-D 404	CWA	Madison Ava Helman (P)	08/17-12/06	16	GEF Area 1 and GEC Objective 1	
80217	ENGL	101	012	3.000	Intro. Composition & Rhetoric	L	MWF	11:30 am-12:20 pm	20	5	15	CKH-D 404	CWA	Madison Ava Helman (P)	08/17-12/06	16	GEF Area 1 and GEC Objective 1	
80213	ENGL	101	013	3.000	Intro. Composition & Rhetoric	L	MWF	10:30 am-11:20 am	20	5	15	CKH-D 212	CWA	Adrienne Rose Izaguirre (P)	08/17-12/06	16	GEF Area 1 and GEC Objective 1	
81728	ENGL	101	014	3.000	Intro. Composition & Rhetoric	L	MWF	11:30 am-12:20 pm	20	6	14	CKH-D 212	CWA	Adrienne Rose Izaguirre (P)	08/17-12/06	16	GEF Area 1 and GEC Objective 1	
80211	ENGL	101	015	3.000	Intro. Composition & Rhetoric	L	MWF	10:30 am-11:20 am	20	3	17	CKH-D 410	CWA	Kanza Javed (P)	08/17-12/06	16	GEF Area 1 and GEC Objective 1	
80219	ENGL	101	016	3.000	Intro. Composition & Rhetoric	L	MWF	11:30 am-12:20 pm	20	4	16	CKH-D 410	CWA	Kanza Javed (P)	08/17-12/06	16	GEF Area 1 and GEC Objective 1	
80226	ENGL	101	017	3.000	Intro. Composition & Rhetoric	L	MWF	12:30 pm-01:20 pm	20	8	12	CKH-D 206	CWA	Ryan Antony Kalis (P)	08/17-12/06	16	GEF Area 1 and GEC Objective 1	

80271	ENGL 101	018	3.000	Intro. Composition & Rhetoric	L	MWF	02:30 pm-03:20 pm	20	4	16	CKH-D 206	CWA Ryan Antony Kalis (P)	08/17-12/06	16	GEF Area 1 and GEC Objective 1
80224	ENGL 101	019	3.000	Intro. Composition & Rhetoric	L	MWF	12:30 pm-01:20 pm	20	1	19	CKH-D 404	CWA Evan Mason Kertman (P)	08/17-12/06	16	GEF Area 1 and GEC Objective 1
82793	ENGL 101	020	3.000	Intro. Composition & Rhetoric	L	MWF	02:30 pm-03:20 pm	20	1	19	CKH-D 404	CWA Evan Mason Kertman (P)	08/17-12/06	16	GEF Area 1 and GEC Objective 1
80228	ENGL 101	021	3.000	Intro. Composition & Rhetoric	L	MWF	12:30 pm-01:20 pm	20	1	19	CKH-D 212	CWA Katelynn Ann Lawrence (P)	08/17-12/06	16	GEF Area 1 and GEC Objective 1
80246	ENGL 101	022	3.000	Intro. Composition & Rhetoric	L	MWF	01:30 pm-02:20 pm	20	3	17	CKH-D 206	CWA Thomas Walters Martin (P)	08/17-12/06	16	GEF Area 1 and GEC Objective 1
80232	ENGL 101	023	3.000	Intro. Composition & Rhetoric	L	MWF	12:30 pm-01:20 pm	20	1	19	CKH-D 410	CWA Kayla Dawnn McCormick (P)	08/17-12/06	16	GEF Area 1 and GEC Objective 1
81000	ENGL 101	024	3.000	Intro. Composition & Rhetoric	L	MWF	01:30 pm-02:20 pm	20	3	17	CKH-D 404	CWA Lauren Elaine Milici (P)	08/17-12/06	16	GEF Area 1 and GEC Objective 1
81113	ENGL 101	025	3.000	Intro. Composition & Rhetoric	L	MWF	01:30 pm-02:20 pm	20	2	18	CKH-D 212	CWA Katelynn Ann Lawrence (P)	08/17-12/06	16	GEF Area 1 and GEC Objective 1
82325	ENGL 101	026	3.000	Intro. Composition & Rhetoric	L	MWF	02:30 pm-03:20 pm	20	5	15	CKH-D 212	CWA Thomas Walters Martin (P)	08/17-12/06	16	GEF Area 1 and GEC Objective 1
80244	ENGL 101	027	3.000	Intro. Composition & Rhetoric	L	MWF	01:30 pm-02:20 pm	20	0	20	CKH-D 410	CWA Kayla Dawnn McCormick (P)	08/17-12/06	16	GEF Area 1 and GEC Objective 1
80269	ENGL 101	028	3.000	Intro. Composition & Rhetoric	L	MWF	02:30 pm-03:20 pm	20	0	20	CKH-D 410	CWA Lauren Elaine Milici (P)	08/17-12/06	16	GEF Area 1 and GEC Objective 1
80236	ENGL 101	029	3.000	Intro. Composition & Rhetoric	L	TR	08:30 am-09:45 am	20	5	15	CKH-D 206	CWA *****STAFF***** (P)	08/17-12/06	16	GEF Area 1 and GEC Objective 1
80203	ENGL 101	030	3.000	Intro. Composition & Rhetoric	L	TR	10:00 am-11:15 am	20	7	13	CKH-D 206	CWA *****STAFF***** (P)	08/17-12/06	16	GEF Area 1 and GEC Objective 1
81111	ENGL 101	031	3.000	Intro. Composition & Rhetoric	L	TR	08:30 am-09:45 am	20	2	18	CKH-D 404	CWA Heather Victoria Myers (P)	08/17-12/06	16	GEF Area 1 and GEC Objective 1
80200	ENGL 101	032	3.000	Intro. Composition & Rhetoric	L	TR	10:00 am-11:15 am	20	7	13	CKH-D 404	CWA Heather Victoria Myers (P)	08/17-12/06	16	GEF Area 1 and GEC Objective 1
80315	ENGL 101	033	3.000	Intro. Composition & Rhetoric	L	TR	08:30 am-09:45 am	20	2	18	CKH-D 212	CWA Nitya Pandey (P)	08/17-12/06	16	GEF Area 1 and GEC Objective 1
81730	ENGL 101	034	3.000	Intro. Composition & Rhetoric	L	TR	11:30 am-12:45 pm	20	11	9	CKH-D 206	CWA Nitya Pandey (P)	08/17-12/06	16	GEF Area 1 and GEC Objective 1
80234	ENGL 101	035	3.000	Intro. Composition & Rhetoric	L	TR	08:30 am-09:45 am	20	0	20	CKH-D 410	CWA *****STAFF***** (P)	08/17-12/06	16	GEF Area 1 and GEC Objective 1
81956	ENGL 101	036	3.000	Intro. Composition & Rhetoric	L	TR	11:30 am-12:45 pm	20	5	15	CKH-D 404	CWA *****STAFF***** (P)	08/17-12/06	16	GEF Area 1 and GEC Objective 1
80318	ENGL 101	037	3.000	Intro. Composition & Rhetoric	L	TR	01:00 pm-02:15 pm	20	16	4	CKH-D 206	CWA *****STAFF***** (P)	08/17-12/06	16	GEF Area 1 and GEC Objective 1
80283	ENGL 101	038	3.000	Intro. Composition & Rhetoric	L	TR	02:30 pm-03:45 pm	20	11	9	CKH-D 206	CWA *****STAFF***** (P)	08/17-12/06	16	GEF Area 1 and GEC Objective 1
80273	ENGL 101	039	3.000	Intro. Composition & Rhetoric	L	TR	11:30 am-12:45 pm	20	3	17	CKH-D 212	CWA *****STAFF***** (P)	08/17-12/06	16	GEF Area 1 and GEC Objective 1
82742	ENGL 101	040	3.000	Intro. Composition & Rhetoric	L	TR	01:00 pm-02:15 pm	20	2	18	CKH-D 404	CWA *****STAFF***** (P)	08/17-12/06	16	GEF Area 1 and GEC Objective 1
80317	ENGL 101	041	3.000	Intro. Composition & Rhetoric	L	TR	02:30 pm-03:45 pm	20	2	18	CKH-D 404	CWA *****STAFF***** (P)	08/17-12/06	16	GEF Area 1 and GEC Objective 1
82741	ENGL 101	042	3.000	Intro. Composition & Rhetoric	L	MWF	09:30 am-10:20 am	20	0	20	CLN-D G18	CWA Meredith Jeffers (P)	08/17-12/06	16	GEF Area 1 and GEC Objective 1
80218	ENGL 101	043	3.000	Intro. Composition & Rhetoric	L	MWF	12:30 pm-	20	5	15	CLN-D G18	CWA Aaron Matthew Percich (P)	08/17-12/06	16	GEF Area 1 and GEC Objective 1

81020	ENGL	101	044	3.000	Intro. Composition & Rhetoric	L	MWF	01:20 pm 02:30 pm-03:20 pm	20	3	17	CLN-D G18	CWA	Demi Yamillette Fuentes Ramirez (P)	08/17-12/06	16	GEF Area 1 and GEC Objective 1	
80245	ENGL	101	045	3.000	Intro. Composition & Rhetoric	L	TR	02:30 pm-03:45 pm	20	1	19	CLN-D G06	CWA	Rebecca Ann Schoenmehl Thomas (P)	08/17-12/06	16	GEF Area 1 and GEC Objective 1	
81154	ENGL	101	046	3.000	Intro. Composition & Rhetoric	L	MWF	08:30 am-09:20 am	20	0	20	CLN-D G06	CWA	Michael Joseph Vozniak (P)	08/17-12/06	16	GEF Area 1 and GEC Objective 1	
80221	ENGL	101	047	3.000	Intro. Composition & Rhetoric	L	MWF	09:30 am-10:20 am	20	1	19	CLN-D G06	CWA	Michael Joseph Vozniak (P)	08/17-12/06	16	GEF Area 1 and GEC Objective 1	
80198	ENGL	101	200	3.000	Intro. Composition & Rhetoric	L	TR	10:00 am-11:15 am	20	16	4	CKH-D 212	CWA	*****STAFF***** (P)	08/17-12/06	16	GEF Area 1 and GEC Objective 1	
<b>Note for ENGL 101 section 200:</b> These sections are reserved for non-freshmen.																		
80210	ENGL	101	201	3.000	Intro. Composition & Rhetoric	L	TR	11:30 am-12:45 pm	20	20	0	CKH-D 410	CWA	*****STAFF***** (P)	08/17-12/06	16	GEF Area 1 and GEC Objective 1	
80851	ENGL	101	202	3.000	Intro. Composition & Rhetoric	L	TR	01:00 pm-02:15 pm	20	20	0	CKH-D 212	CWA	*****STAFF***** (P)	08/17-12/06	16	GEF Area 1 and GEC Objective 1	
80280	ENGL	101	203	3.000	Intro. Composition & Rhetoric	L	TR	02:30 pm-03:45 pm	20	20	0	CKH-D 212	CWA	*****STAFF***** (P)	08/17-12/06	16	GEF Area 1 and GEC Objective 1	
81729	ENGL	101	204	3.000	Intro. Composition & Rhetoric	L	TR	10:00 am-11:15 am	20	20	0	CKH-D 410	CWA	*****STAFF***** (P)	08/17-12/06	16	GEF Area 1 and GEC Objective 1	
81734	ENGL	101	300	3.000	Intro. Composition & Rhetoric	L	TR	01:00 pm-02:15 pm	20	5	15	CKH-D 410	CWA	*****STAFF***** (P)	08/17-12/06	16	GEF Area 1 and GEC Objective 1	
<b>Note for ENGL 101 section 300:</b> This section is only open to students in Dental Hygiene.																		
81153	ENGL	101	301	3.000	Intro. Composition & Rhetoric	L	TR	02:30 pm-03:45 pm	20	1	19	CKH-D 410	CWA	*****STAFF***** (P)	08/17-12/06	16	GEF Area 1 and GEC Objective 1	
<b>Note for ENGL 101 section 301:</b> This section is only open to students in Dental Hygiene.																		
80220	ENGL	101	400	3.000	Intro. Composition & Rhetoric	L	MWF	09:00 am-09:50 am	20	0	20	PER-E 314A	CWA	*****STAFF***** (P)	08/17-12/06	16	GEF Area 1 and GEC Objective 1	
83441	ENGL	101	401	3.000	Intro. Composition & Rhetoric	L	MWF	09:00 am-09:50 am	20	4	16	PER-E 315	CWA	Sadie Jean Shorr-Parks (P)	08/17-12/06	16	GEF Area 1 and GEC Objective 1	
81059	ENGL	101	402	3.000	Intro. Composition & Rhetoric	L	MWF	10:00 am-10:50 am	20	2	18	PER-E 314A	CWA	*****STAFF***** (P)	08/17-12/06	16	GEF Area 1 and GEC Objective 1	
80223	ENGL	101	403	3.000	Intro. Composition & Rhetoric	L	MWF	10:00 am-10:50 am	20	1	19	PER-E 315	CWA	Sadie Jean Shorr-Parks (P)	08/17-12/06	16	GEF Area 1 and GEC Objective 1	
82848	ENGL	101	404	3.000	Intro. Composition & Rhetoric	L	MWF	01:00 pm-01:50 pm	20	3	17	PER-E 314A	CWA	Natalie Kay Homer (P)	08/17-12/06	16	GEF Area 1 and GEC Objective 1	
82850	ENGL	101	405	3.000	Intro. Composition & Rhetoric	L	MWF	02:00 pm-02:50 pm	20	3	17	PER-E 314A	CWA	Natalie Kay Homer (P)	08/17-12/06	16	GEF Area 1 and GEC Objective 1	
82847	ENGL	101	406	3.000	Intro. Composition & Rhetoric	L	MWF	01:00 pm-01:50 pm	20	3	17	PER-E 315	CWA	Sadie Jean Shorr-Parks (P)	08/17-12/06	16	GEF Area 1 and GEC Objective 1	
82849	ENGL	101	407	3.000	Intro. Composition & Rhetoric	L	MWF	02:00 pm-02:50 pm	20	1	19	PER-E 315	CWA	Sadie Jean Shorr-Parks (P)	08/17-12/06	16	GEF Area 1 and GEC Objective 1	
82851	ENGL	101	408	3.000	Intro. Composition & Rhetoric	L	TR	09:30 am-10:45 am	20	5	15	LYT-E G06	CWA	Scott Michael Marsh (P)	08/17-12/06	16	GEF Area 1 and GEC Objective 1	
82852	ENGL	101	409	3.000	Intro. Composition & Rhetoric	L	TR	11:00 am-12:15 pm	20	3	17	LYT-E G06	CWA	Scott Michael Marsh (P)	08/17-12/06	16	GEF Area 1 and GEC Objective 1	
81058	ENGL	101	411	3.000	Intro. Composition & Rhetoric	L	TR	11:00 am-12:15 pm	20	1	19	LYT-E G07	CWA	James E Greaver (P)	08/17-12/06	16	GEF Area 1 and GEC Objective 1	
81727	ENGL	101	413	3.000	Intro. Composition & Rhetoric	L	TR	02:00 pm-03:15 pm	20	2	18	LYT-E G06	CWA	Scott Michael Marsh (P)	08/17-12/06	16	GEF Area 1 and GEC Objective 1	
80316	ENGL	101	414	3.000	Intro. Composition & Rhetoric	L	TR	12:30 pm-01:45 pm	20	1	19	LYT-E G07	CWA	Katherine Margaret Saunders (P)	08/17-12/06	16	GEF Area 1 and GEC Objective 1	
80214	ENGL	101	415	3.000		L	TR		20	0	20		CWA			16		

				Intro. Composition & Rhetoric				02:00 pm-03:15 pm			LYT-E G07	Katherine Margaret Saunders (P)	08/17-12/06		GEF Area 1 and GEC Objective 1	
81735	ENGL 101	417	3.000	Intro. Composition & L Rhetoric	TR			12:30 pm-01:45 pm	20	2	18	PER-E 315	CWA Cassandra Nichole LaFramboise (P)	08/17-12/06	16	GEF Area 1 and GEC Objective 1
80230	ENGL 101	418	3.000	Intro. Composition & L Rhetoric	TR			02:00 pm-03:15 pm	20	0	20	PER-E 315	CWA Cassandra Nichole LaFramboise (P)	08/17-12/06	16	GEF Area 1 and GEC Objective 1
80233	ENGL 101	457	3.000	Intro. Composition & L Rhetoric	TR			09:30 am-10:45 am	20	1	19	LYT-E G07	CWA James E Greaver (P)	08/17-12/06	16	GEF Area 1 and GEC Objective 1
<b>Note for ENGL 101 section 457:</b> This section is only open to Art Design or Art History majors who are also registering for ARHS 120 section 001.																
80202	ENGL 101	460	3.000	Intro. Composition & L Rhetoric	TR			02:00 pm-03:15 pm	20	1	19	PER-E 335	CWA James E Greaver (P)	08/17-12/06	16	GEF Area 1 and GEC Objective 1
<b>Note for ENGL 101 section 460:</b> This section is only open to Art Design or Art History majors who are also registering for ARHS 120 section 001.																
82844	ENGL 101	500	3.000	Intro. Composition & L Rhetoric	MWF			09:00 am-09:50 am	20	0	20	LYT-E G06	CWA Melanie A Moroz (P)	08/17-12/06	16	GEF Area 1 and GEC Objective 1
<b>Note for ENGL 101 section 500:</b> All 500 level sections of ENGL 101 are only open to students enrolled in the Mountaineer Success Academy and are taught on the Evansdale Campus.																
82846	ENGL 101	501	3.000	Intro. Composition & L Rhetoric	MWF			10:00 am-10:50 am	20	1	19	LYT-E G06	CWA Melanie A Moroz (P)	08/17-12/06	16	GEF Area 1 and GEC Objective 1
82845	ENGL 101	502	3.000	Intro. Composition & L Rhetoric	MWF			10:00 am-10:50 am	20	0	20	LYT-E G07	CWA Taylor Paige Staffileno (P)	08/17-12/06	16	GEF Area 1 and GEC Objective 1
81152	ENGL 101	503	3.000	Intro. Composition & L Rhetoric	MWF			11:00 am-11:50 am	20	1	19	LYT-E G06	CWA Maggie Elizabeth Montague (P)	08/17-12/06	16	GEF Area 1 and GEC Objective 1
81149	ENGL 101	504	3.000	Intro. Composition & L Rhetoric	MWF			11:00 am-11:50 am	20	0	20	LYT-E G07	CWA Taylor Paige Staffileno (P)	08/17-12/06	16	GEF Area 1 and GEC Objective 1
80216	ENGL 101	505	3.000	Intro. Composition & L Rhetoric	MWF			12:00 pm-12:50 pm	20	0	20	LYT-E G06	CWA Melanie A Moroz (P)	08/17-12/06	16	GEF Area 1 and GEC Objective 1
80208	ENGL 101	506	3.000	Intro. Composition & L Rhetoric	MWF			01:00 pm-01:50 pm	20	0	20	LYT-E G06	CWA Maggie Elizabeth Montague (P)	08/17-12/06	16	GEF Area 1 and GEC Objective 1
80248	ENGL 101	507	3.000	Intro. Composition & L Rhetoric	MWF			02:00 pm-02:50 pm	20	1	19	LYT-E G06	CWA Melanie A Moroz (P)	08/17-12/06	16	GEF Area 1 and GEC Objective 1
81500	ENGL 101	7D1	3.000	Intro. Composition & W Rhetoric				TBA	16	16	0	ONLINE	CWA Rebecca Ann Schoenmehl Thomas (P)	08/17-12/06	16	GEF Area 1 and GEC Objective 1 and St Auth Reciprocity Agreement
<b>Note for ENGL 101 section 7D1:</b> This course is reserved for students taking a total 12 credit hours or less for the entire semester. For approval to enroll contact WVU Online at 1-304-293-2834 or 1-800-253-2762.																
86913	ENGL 101	B01	3.000	Intro. Composition & L Rhetoric	MWF			02:00 pm-02:50 pm	25	23	2	INN-B 301	CTA *****STAFF***** (P)	08/17-12/06	16	GEF Area 1 and GEC Objective 1
86914	ENGL 101	B02	3.000	Intro. Composition & L Rhetoric	TR			11:00 am-12:15 pm	25	8	17	INN-B 302	CTA *****STAFF***** (P)	08/17-12/06	16	GEF Area 1 and GEC Objective 1
82054	ENGL 101	P01	3.000	Intro. Composition & L Rhetoric	MWF			08:30 am-09:20 am	20	20	0	CHMK-P 111	CPA Thomas F Sydow (P)	08/17-12/06	16	GEF Area 1 and GEC Objective 1
82055	ENGL 101	P02	3.000	Intro. Composition & L Rhetoric	MWF			09:35 am-10:25 am	20	20	0	CHMK-P 201	CPA Thomas F Sydow (P)	08/17-12/06	16	GEF Area 1 and GEC Objective 1
82056	ENGL 101	P03	3.000	Intro. Composition & L Rhetoric	TR			11:30 am-12:45 pm	20	20	0	SCI-P 117	CPA Richard G Hunt (P)	08/17-12/06	16	GEF Area 1 and GEC Objective 1
82057	ENGL 101	P04	3.000	Intro. Composition & L Rhetoric	TR			02:30 pm-03:45 pm	20	6	14	AD-P B3	CPA Richard G Hunt (P)	08/17-12/06	16	GEF Area 1 and GEC Objective 1
82058	ENGL 101	P06	3.000	Intro. Composition & L Rhetoric	MWF			01:55 pm-02:45 pm	20	20	0	CHMK-P 201	CPA Deanna L Armentrout (P)	08/17-12/06	16	GEF Area 1 and GEC Objective 1
82059	ENGL 101	P09	3.000	Intro. Composition & L Rhetoric	MWF			10:40 am-11:30 am	20	20	0	CHMK-P 201	CPA Deanna L Armentrout (P)	08/17-12/06	16	GEF Area 1 and GEC Objective 1
82346	ENGL 101	P12	3.000	Intro. Composition & L Rhetoric	TR			02:30 pm-03:45 pm	20	20	0	CHMK-P 201	CPA Deanna L Armentrout (P)	08/17-12/06	16	GEF Area 1 and GEC Objective 1
82432	ENGL 101	P13	3.000	Intro. Composition & L Rhetoric	TR			01:00 pm-	20	18	2	CHMK-P 204	CPA Thomas F Sydow (P)	08/17-12/06	16	GEF Area 1 and GEC Objective 1

82559	ENGL 101	P14	3.000	Intro. Composition & Rhetoric	L	MWF	02:15 pm 11:45 am-12:35 pm	20	19	1	AC-P 204	CPA	Thomas F Sydow (P)	08/17-12/06	16	GEF Area 1 and GEC Objective 1
83574	ENGL 101	P16	3.000	Intro. Composition & Rhetoric	W	TBA		20	11	9	ONLINE	CPA	Deanna L Armentrout (P)	08/17-12/06	16	GEF Area 1 and GEC Objective 1
82700	ENGL 101	P30	3.000	Intro. Composition & Rhetoric	L	MWF	08:30 am-09:20 am	20	18	2	CHMK-P 201	CPA	Richard G Hunt (P)	10/10-12/06	8	GEF Area 1 and GEC Objective 1
					L	TR	08:30 am-09:45 am				CHMK-P 201	CPA	Richard G Hunt (P)	10/10-12/06	8	GEF Area 1 and GEC Objective 1
<b>Note for ENGL 101 section P30: Students registering for this course must also register for CRN #84261</b>																
85222	ENGL 101	P35	3.000	Intro. Composition & Rhetoric	L	MWF	12:50 pm-01:40 pm	20	12	8	SCI-P 204	CPA	Martha Johnson-Olin (P)	10/10-12/06	8	GEF Area 1 and GEC Objective 1
					L	TR	01:00 pm-02:15 pm				SCI-P 204	CPA	Martha Johnson-Olin (P)	10/10-12/06	8	GEF Area 1 and GEC Objective 1
<b>Note for ENGL 101 section P35: Students registering for this course must also register for CRN #84896</b>																
84816	ENGL 101	T01	3.000	Intro. Composition & Rhetoric	L	MWF	01:00 pm-01:50 pm	27	7	20	VL-T M01	CTA	William Edward Clough (P)	08/17-12/06	16	GEF Area 1 and GEC Objective 1
83517	ENGL 101	T02	3.000	Intro. Composition & Rhetoric	L	MWF	09:00 am-09:50 am	27	7	20	VL-T M01	CTA	Cortney Lols Barko (P)	08/17-12/06	16	GEF Area 1 and GEC Objective 1
82907	ENGL 101	T03	3.000	Intro. Composition & Rhetoric	L	TR	09:30 am-10:45 am	27	11	16	OLDM-T 316	CTA	*****STAFF***** (P)	08/17-12/06	16	GEF Area 1 and GEC Objective 1
82909	ENGL 101	T06	3.000	Intro. Composition & Rhetoric	L	MWF	10:00 am-10:50 am	27	7	20	VL-T M01	CTA	William Edward Clough (P)	08/17-12/06	16	GEF Area 1 and GEC Objective 1
84862	ENGL 101	T07	3.000	Intro. Composition & Rhetoric	L	TR	11:00 am-12:15 pm	27	7	20	COBE-T 119	CTA	*****STAFF***** (P)	08/17-12/06	16	GEF Area 1 and GEC Objective 1
86615	ENGL 101	T11	3.000	Intro. Composition & Rhetoric	L	TR	11:00 am-12:15 pm	27	8	19	VL-T 308	CTA	*****STAFF***** (P)	08/17-12/06	16	GEF Area 1 and GEC Objective 1
80319	ENGL 102	001	3.000	Comp., Rhetoric, & Research	L	MWF	08:30 am-09:20 am	22	21	1	ARM-D 119	CWA	Elora Cary Amtower (P)	08/17-12/06	16	GEF Area 1 and GEC Objective 1
<b>Note for ENGL 102 section 001: Engl 102 in the Fall semester is open only to students with at least sophomore standing. Registration questions should be directed to the Department of English @ 304.293.3107 .</b>																
80338	ENGL 102	002	3.000	Comp., Rhetoric, & Research	L	MWF	08:30 am-09:20 am	22	21	1	WDB-D 106	CWA	Thomas Sura (P)	08/17-12/06	16	GEF Area 1 and GEC Objective 1
80852	ENGL 102	003	3.000	Comp., Rhetoric, & Research	L	MWF	08:30 am-09:20 am	20	20	0	WDB-D 110	CWA	Stephanie Buongiorno (P)	08/17-12/06	16	GEF Area 1 and GEC Objective 1
81733	ENGL 102	004	3.000	Comp., Rhetoric, & Research	L	MWF	08:30 am-09:20 am	22	21	1	ARM-D 120	CWA	Abigail Mary Palbus (P)	08/17-12/06	16	GEF Area 1 and GEC Objective 1
81794	ENGL 102	005	3.000	Comp., Rhetoric, & Research	L	MWF	08:30 am-09:20 am	22	22	0	BKH-D 302	CWA	David Christopher Potsubay (P)	08/17-12/06	16	GEF Area 1 and GEC Objective 1
81788	ENGL 102	006	3.000	Comp., Rhetoric, & Research	L	MWF	08:30 am-09:20 am	22	19	3	CKH-D 111	CWA	Elena Rose Coole (P)	08/17-12/06	16	GEF Area 1 and GEC Objective 1
80361	ENGL 102	007	3.000	Comp., Rhetoric, & Research	L	MWF	08:30 am-09:20 am	22	20	2	ARM-D 123	CWA	Douglas James Terry (P)	08/17-12/06	16	GEF Area 1 and GEC Objective 1
80321	ENGL 102	008	3.000	Comp., Rhetoric, & Research	L	MWF	09:30 am-10:20 am	22	21	1	WDB-D 106	CWA	Alice Feagin Jones (P)	08/17-12/06	16	GEF Area 1 and GEC Objective 1
80324	ENGL 102	009	3.000	Comp., Rhetoric, & Research	L	MWF	09:30 am-10:20 am	20	20	0	WDB-D 110	CWA	Stephanie Buongiorno (P)	08/17-12/06	16	GEF Area 1 and GEC Objective 1
81797	ENGL 102	010	3.000	Comp., Rhetoric, & Research	L	MWF	09:30 am-10:20 am	22	22	0	BKH-D 151	CWA	David Christopher Potsubay (P)	08/17-12/06	16	GEF Area 1 and GEC Objective 1
80369	ENGL 102	011	3.000	Comp., Rhetoric, & Research	L	MWF	09:30 am-10:20 am	22	21	1	ARM-D 121	CWA	Elora Cary Amtower (P)	08/17-12/06	16	GEF Area 1 and GEC Objective 1
81114	ENGL 102	012	3.000	Comp., Rhetoric, & Research	L	MWF	09:30 am-10:20 am	22	21	1	ARM-D 407	CWA	Abigail Mary Palbus (P)	08/17-12/06	16	GEF Area 1 and GEC Objective 1
81799	ENGL 102	013	3.000		L	MWF					CWA				16	

				Comp., Rhetoric, & Research			09:30 am-10:20 am	22	21	1	ARM-D 403	Nicholas Strickland (P)	08/17-12/06		GEF Area 1 and GEC Objective 1	?
82853	ENGL 102	014	3.000	Comp., Rhetoric, & Research	L	MWF	09:30 am-10:20 am	22	22	0	ARM-D 120	CWA Misty Chinault Jones (P)	08/17-12/06	16	GEF Area 1 and GEC Objective 1	?
80343	ENGL 102	015	3.000	Comp., Rhetoric, & Research	L	MWF	10:30 am-11:20 am	22	22	0	WDB-D G16	CWA Donald E Minich (P)	08/17-12/06	16	GEF Area 1 and GEC Objective 1	?
81796	ENGL 102	016	3.000	Comp., Rhetoric, & Research	L	MWF	10:30 am-11:20 am	22	22	0	WDB-D G21	CWA Elena Rose Coole (P)	08/17-12/06	16	GEF Area 1 and GEC Objective 1	?
82078	ENGL 102	017	3.000	Comp., Rhetoric, & Research	L	MWF	10:30 am-11:20 am	22	22	0	ARM-D 123	CWA Nevena Stojanovic (P)	08/17-12/06	16	GEF Area 1 and GEC Objective 1	?
82493	ENGL 102	018	3.000	Comp., Rhetoric, & Research	L	MWF	10:30 am-11:20 am	22	22	0	ARM-D 120	CWA Misty Chinault Jones (P)	08/17-12/06	16	GEF Area 1 and GEC Objective 1	?
80366	ENGL 102	019	3.000	Comp., Rhetoric, & Research	L	MWF	10:30 am-11:20 am	22	22	0	ARM-D 403	CWA Nicholas Strickland (P)	08/17-12/06	16	GEF Area 1 and GEC Objective 1	?
80335	ENGL 102	020	3.000	Comp., Rhetoric, & Research	L	MWF	11:30 am-12:20 pm	22	22	0	STA-D 46C	CWA Alice Feagin Jones (P)	08/17-12/06	16	GEF Area 1 and GEC Objective 1	?
80339	ENGL 102	021	3.000	Comp., Rhetoric, & Research	L	MWF	11:30 am-12:20 pm	22	22	0	STA-D 47	CWA Douglas James Terry (P)	08/17-12/06	16	GEF Area 1 and GEC Objective 1	?
81790	ENGL 102	022	3.000	Comp., Rhetoric, & Research	L	MWF	11:30 am-12:20 pm	22	21	1	BKH-D 151	CWA Elena Rose Coole (P)	08/17-12/06	16	GEF Area 1 and GEC Objective 1	?
81791	ENGL 102	023	3.000	Comp., Rhetoric, & Research	L	MWF	11:30 am-12:20 pm	22	22	0	ARM-D 121	CWA Nevena Stojanovic (P)	08/17-12/06	16	GEF Area 1 and GEC Objective 1	?
81795	ENGL 102	024	3.000	Comp., Rhetoric, & Research	L	MWF	01:30 pm-02:20 pm	22	20	2	CLN-D G18	CWA Natalie Nicole Updike (P)	08/17-12/06	16	GEF Area 1 and GEC Objective 1	?
80358	ENGL 102	025	3.000	Comp., Rhetoric, & Research	L	MWF	11:30 am-12:20 pm	22	21	1	ARM-D 407	CWA *****STAFF***** (P)	08/17-12/06	16	GEF Area 1 and GEC Objective 1	?
80346	ENGL 102	026	3.000	Comp., Rhetoric, & Research	L	MWF	11:30 am-12:20 pm	22	21	1	ARM-D 120	CWA Yvonne Michelle Hammond (P)	08/17-12/06	16	GEF Area 1 and GEC Objective 1	?
80325	ENGL 102	027	3.000	Comp., Rhetoric, & Research	L	MWF	12:30 pm-01:20 pm	22	22	0	WDB-D 106	CWA Amy Lynn Wilson (P)	08/17-12/06	16	GEF Area 1 and GEC Objective 1	?
80344	ENGL 102	028	3.000	Comp., Rhetoric, & Research	L	MWF	12:30 pm-01:20 pm	20	20	0	WDB-D 110	CWA Douglas James Terry (P)	08/17-12/06	16	GEF Area 1 and GEC Objective 1	?
80350	ENGL 102	029	3.000	Comp., Rhetoric, & Research	L	MWF	12:30 pm-01:20 pm	22	22	0	EIE-D G27	CWA Bryce Berkowitz (P)	08/17-12/06	16	GEF Area 1 and GEC Objective 1	?
82806	ENGL 102	030	3.000	Comp., Rhetoric, & Research	L	MWF	12:30 pm-01:20 pm	22	22	0	ARM-D 415	CWA Misty Chinault Jones (P)	08/17-12/06	16	GEF Area 1 and GEC Objective 1	?
80365	ENGL 102	031	3.000	Comp., Rhetoric, & Research	L	MWF	12:30 pm-01:20 pm	22	22	0	ARM-D 407	CWA Donald E Minich (P)	08/17-12/06	16	GEF Area 1 and GEC Objective 1	?
81798	ENGL 102	032	3.000	Comp., Rhetoric, & Research	L	MWF	12:30 pm-01:20 pm	22	22	0	ARM-D 403	CWA Nicholas Strickland (P)	08/17-12/06	16	GEF Area 1 and GEC Objective 1	?
80355	ENGL 102	033	3.000	Comp., Rhetoric, & Research	L	MWF	12:30 pm-01:20 pm	22	22	0	ARM-D 120	CWA Andrea Maria Ruggirello (P)	08/17-12/06	16	GEF Area 1 and GEC Objective 1	?
80333	ENGL 102	034	3.000	Comp., Rhetoric, & Research	L	MWF	01:30 pm-02:20 pm	22	22	0	WDB-D 109	CWA Alice Feagin Jones (P)	08/17-12/06	16	GEF Area 1 and GEC Objective 1	?
80336	ENGL 102	035	3.000	Comp., Rhetoric, & Research	L	MWF	01:30 pm-02:20 pm	22	21	1	WDB-D 106	CWA Elizabeth Ann Leo (P)	08/17-12/06	16	GEF Area 1 and GEC Objective 1	?
81060	ENGL 102	036	3.000	Comp., Rhetoric, & Research	L	MWF	01:30 pm-02:20 pm	22	22	0	STA-D 47	CWA Samuel Arthur Horrocks (P)	08/17-12/06	16	GEF Area 1 and GEC Objective 1	?
81002	ENGL 102	037	3.000	Comp., Rhetoric, & Research	L	MWF	01:30 pm-02:20 pm	22	21	1	WDB-D G21	CWA Kelsey Ananda Liebensson-Morse (P)	08/17-12/06	16	GEF Area 1 and GEC Objective 1	?
81023	ENGL 102	038	3.000	Comp., Rhetoric, & Research	L	MWF	01:30 pm-	22	22	0	ARM-D 407	CWA Sharon Elizabeth Kelly (P)	08/17-12/06	16	GEF Area 1 and GEC Objective 1	?

80330	ENGL	102	039	3.000	Comp., Rhetoric, & Research	L	MWF	02:20 pm 01:30 pm-02:20 pm	22	22	0	ARM-D 403	CWA	Nevena Stojanovic (P)	08/17-12/06	16	GEF Area 1 and GEC Objective 1	
80328	ENGL	102	040	3.000	Comp., Rhetoric, & Research	L	MWF	02:30 pm-03:20 pm	22	22	0	WDB-D 105	CWA	Douglas James Terry (P)	08/17-12/06	16	GEF Area 1 and GEC Objective 1	
80341	ENGL	102	041	3.000	Comp., Rhetoric, & Research	L	MWF	02:30 pm-03:20 pm	22	22	0	CKH-D 200	CWA	Bryce Berkowitz (P)	08/17-12/06	16	GEF Area 1 and GEC Objective 1	
80359	ENGL	102	042	3.000	Comp., Rhetoric, & Research	L	MWF	02:30 pm-03:20 pm	22	22	0	ARM-D 119	CWA	Misty Chinault Jones (P)	08/17-12/06	16	GEF Area 1 and GEC Objective 1	
80363	ENGL	102	043	3.000	Comp., Rhetoric, & Research	L	MWF	02:30 pm-03:20 pm	22	20	2	ARM-D 403	CWA	Nevena Stojanovic (P)	08/17-12/06	16	GEF Area 1 and GEC Objective 1	
80853	ENGL	102	044	3.000	Comp., Rhetoric, & Research	L	MWF	02:30 pm-03:20 pm	22	21	1	ARM-D 120	CWA	Donald E Minich (P)	08/17-12/06	16	GEF Area 1 and GEC Objective 1	
80345	ENGL	102	045	3.000	Comp., Rhetoric, & Research	L	MWF	02:30 pm-03:20 pm	22	20	2	CKH-D 111	CWA	*****STAFF***** (P)	08/17-12/06	16	GEF Area 1 and GEC Objective 1	
80331	ENGL	102	046	3.000	Comp., Rhetoric, & Research	L	TR	08:30 am-09:45 am	22	21	1	ARM-D 119	CWA	Kristen Janelle Davis (P)	08/17-12/06	16	GEF Area 1 and GEC Objective 1	
81792	ENGL	102	047	3.000	Comp., Rhetoric, & Research	L	TR	08:30 am-09:45 am	22	20	2	WDB-D 106	CWA	Christopher Michael Urban (P)	08/17-12/06	16	GEF Area 1 and GEC Objective 1	
82080	ENGL	102	048	3.000	Comp., Rhetoric, & Research	L	TR	08:30 am-09:45 am	22	20	2	CKH-D 111	CWA	Emily Hunter Denton (P)	08/17-12/06	16	GEF Area 1 and GEC Objective 1	
80337	ENGL	102	049	3.000	Comp., Rhetoric, & Research	L	TR	08:30 am-09:45 am	22	20	2	ARM-D 123	CWA	Andrea Nicole Stout (P)	08/17-12/06	16	GEF Area 1 and GEC Objective 1	
81737	ENGL	102	050	3.000	Comp., Rhetoric, & Research	L	TR	08:30 am-09:45 am	20	20	0	WDB-D 110	CWA	Kwabena Dankwa Opoku-Agyemang (P)	08/17-12/06	16	GEF Area 1 and GEC Objective 1	
81793	ENGL	102	051	3.000	Comp., Rhetoric, & Research	L	TR	10:00 am-11:15 am	20	19	1	WDB-D 110	CWA	Michael Alan Buso (P)	08/17-12/06	16	GEF Area 1 and GEC Objective 1	
83068	ENGL	102	052	3.000	Comp., Rhetoric, & Research	L	TR	10:00 am-11:15 am	22	22	0	CKH-D 111	CWA	Emily Hunter Denton (P)	08/17-12/06	16	GEF Area 1 and GEC Objective 1	
82079	ENGL	102	053	3.000	Comp., Rhetoric, & Research	L	TR	10:00 am-11:15 am	22	21	1	STA-D 240	CWA	Halley Marie Foglio (P)	08/17-12/06	16	GEF Area 1 and GEC Objective 1	
82854	ENGL	102	054	3.000	Comp., Rhetoric, & Research	L	TR	10:00 am-11:15 am	22	22	0	HOD-D 316	CWA	Mariah Taylor Crilley (P)	08/17-12/06	16	GEF Area 1 and GEC Objective 1	
82807	ENGL	102	055	3.000	Comp., Rhetoric, & Research	L	TR	10:00 am-11:15 am	22	21	1	HOD-D 201	CWA	Andrea Nicole Stout (P)	08/17-12/06	16	GEF Area 1 and GEC Objective 1	
82317	ENGL	102	056	3.000	Comp., Rhetoric, & Research	L	TR	11:30 am-12:45 pm	20	20	0	WDB-D 110	CWA	Sarah L Morris (P)	08/17-12/06	16	GEF Area 1 and GEC Objective 1	
80334	ENGL	102	057	3.000	Comp., Rhetoric, & Research	L	TR	11:30 am-12:45 pm	22	22	0	STA-D 240	CWA	Halley Marie Foglio (P)	08/17-12/06	16	GEF Area 1 and GEC Objective 1	
83939	ENGL	102	058	3.000	Comp., Rhetoric, & Research	L	TR	11:30 am-12:45 pm	22	22	0	HOD-D 201	CWA	Aaron James Rovan (P)	08/17-12/06	16	GEF Area 1 and GEC Objective 1	
80347	ENGL	102	059	3.000	Comp., Rhetoric, & Research	L	TR	11:30 am-12:45 pm	22	22	0	HOD-D 215	CWA	Kristen Janelle Davis (P)	08/17-12/06	16	GEF Area 1 and GEC Objective 1	
80353	ENGL	102	060	3.000	Comp., Rhetoric, & Research	L	TR	11:30 am-12:45 pm	22	22	0	HOD-D 216	CWA	Mariah Taylor Crilley (P)	08/17-12/06	16	GEF Area 1 and GEC Objective 1	
80322	ENGL	102	061	3.000	Comp., Rhetoric, & Research	L	TR	01:00 pm-02:15 pm	22	22	0	ARM-D 123	CWA	Andrea Nicole Stout (P)	08/17-12/06	16	GEF Area 1 and GEC Objective 1	
80352	ENGL	102	062	3.000	Comp., Rhetoric, & Research	L	TR	01:00 pm-02:15 pm	22	21	1	CKH-D 111	CWA	Emily Hunter Denton (P)	08/17-12/06	16	GEF Area 1 and GEC Objective 1	
82811	ENGL	102	063	3.000	Comp., Rhetoric, & Research	L	TR	01:00 pm-02:15 pm	22	22	0	WHI-D G06	CWA	Jacob Charles Maynard (P)	08/17-12/06	16	GEF Area 1 and GEC Objective 1	

80320	ENGL 102	064	3.000	Comp., Rhetoric, & Research	L	TR	01:00 pm-02:15 pm	22	22	0	CHI-D G17	CWA	Bryan Thomas Alukonis (P)	08/17-12/06	16	GEF Area 1 and GEC Objective 1	?
83443	ENGL 102	065	3.000	Comp., Rhetoric, & Research	L	TR	01:00 pm-02:15 pm	20	20	0	WDB-D 110	CWA	Whitney Allen Arnold (P)	08/17-12/06	16	GEF Area 1 and GEC Objective 1	?
80340	ENGL 102	066	3.000	Comp., Rhetoric, & Research	L	TR	02:30 pm-03:45 pm	22	21	1	WHI-D G06	CWA	Hailey Marie Foglio (P)	08/17-12/06	16	GEF Area 1 and GEC Objective 1	?
82855	ENGL 102	067	3.000	Comp., Rhetoric, & Research	L	TR	02:30 pm-03:45 pm	22	21	1	WHI-D G04	CWA	Jacob Charles Maynard (P)	08/17-12/06	16	GEF Area 1 and GEC Objective 1	?
82856	ENGL 102	068	3.000	Comp., Rhetoric, & Research	L	TR	02:30 pm-03:45 pm	22	22	0	ARM-D 415	CWA	Aaron James Rovon (P)	08/17-12/06	16	GEF Area 1 and GEC Objective 1	?
80348	ENGL 102	069	3.000	Comp., Rhetoric, & Research	L	TR	02:30 pm-03:45 pm	22	22	0	ARM-D 407	CWA	Sarah Jordan Stout (P)	08/17-12/06	16	GEF Area 1 and GEC Objective 1	?
81022	ENGL 102	070	3.000	Comp., Rhetoric, & Research	L	MWF	12:30 pm-01:20 pm	22	21	1	CKH-D 111	CWA	*****STAFF***** (P)	08/17-12/06	16	GEF Area 1 and GEC Objective 1	?
81726	ENGL 102	071	3.000	Comp., Rhetoric, & Research	L	TR	01:00 pm-02:15 pm	22	21	1	STA-D 240	CWA	Sarah Jordan Stout (P)	08/17-12/06	16	GEF Area 1 and GEC Objective 1	?
88506	ENGL 102	072	3.000	Comp., Rhetoric, & Research	L	TR	04:00 pm-05:15 pm	22	17	5	EIE-D G27	CWA	Joel Charles Barrett (P)	08/17-12/06	16	GEF Area 1 and GEC Objective 1	?
81789	ENGL 102	400	3.000	Comp., Rhetoric, & Research	L	MWF	11:00 am-11:50 am	22	22	0	PER-E 314A	CWA	Marjorie Marie Mcatee (P)	08/17-12/06	16	GEF Area 1 and GEC Objective 1	?
81001	ENGL 102	401	3.000	Comp., Rhetoric, & Research	L	MWF	11:00 am-11:50 am	22	21	1	PER-E 315	CWA	Frank Izaguirre (P)	08/17-12/06	16	GEF Area 1 and GEC Objective 1	?
80323	ENGL 102	402	3.000	Comp., Rhetoric, & Research	L	MWF	12:00 pm-12:50 pm	22	22	0	PER-E 314A	CWA	Marjorie Marie Mcatee (P)	08/17-12/06	16	GEF Area 1 and GEC Objective 1	?
80329	ENGL 102	403	3.000	Comp., Rhetoric, & Research	L	MWF	12:00 pm-12:50 pm	22	22	0	PER-E 315	CWA	Frank Izaguirre (P)	08/17-12/06	16	GEF Area 1 and GEC Objective 1	?
80326	ENGL 102	404	3.000	Comp., Rhetoric, & Research	L	TR	09:30 am-10:45 am	22	21	1	PER-E 314A	CWA	Kelli Dawn Wilhelm (P)	08/17-12/06	16	GEF Area 1 and GEC Objective 1	?
80327	ENGL 102	405	3.000	Comp., Rhetoric, & Research	L	TR	09:30 am-10:45 am	22	22	0	PER-E 315	CWA	Amy Lynn Wilson (P)	08/17-12/06	16	GEF Area 1 and GEC Objective 1	?
80332	ENGL 102	406	3.000	Comp., Rhetoric, & Research	L	TR	11:00 am-12:15 pm	22	22	0	PER-E 314A	CWA	Kelli Dawn Wilhelm (P)	08/17-12/06	16	GEF Area 1 and GEC Objective 1	?
80342	ENGL 102	407	3.000	Comp., Rhetoric, & Research	L	TR	11:00 am-12:15 pm	22	20	2	PER-E 315	CWA	Amy Lynn Wilson (P)	08/17-12/06	16	GEF Area 1 and GEC Objective 1	?
81575	ENGL 102	7D1	3.000	Comp., Rhetoric, & Research	W		TBA	16	16	0	ONLINE	CWA	Andrea M Soccorsi (P)	08/17-12/06	16	GEF Area 1 and GEC Objective 1 and St Auth Reciprocity Agreement	?
<p><b>Note for ENGL 102 section 7D1:</b> This course is reserved for students taking a total 12 credit hours or less for the entire semester. For approval to enroll contact WVU Online at 1-304-293-2834 or 1-800-253-2762.</p>																	
86915	ENGL 102	B01	3.000	Comp., Rhetoric, & Research	L	MWF	08:00 am-08:50 am	25	6	19	INN-B 303	CTA	Rachel L Bragg (P)	08/17-12/06	16	GEF Area 1 and GEC Objective 1	
82067	ENGL 102	P01	3.000	Comp., Rhetoric, & Research	L	MWF	10:40 am-11:30 am	20	19	1	AC-P 205	CPA	Jennifer Lynn Merrifield (P)	08/17-12/06	16	GEF Area 1 and GEC Objective 1	?
82068	ENGL 102	P02	3.000	Comp., Rhetoric, & Research	L	TR	01:00 pm-02:15 pm	20	20	0	SCI-P 205	CPA	Steve Alan Oberlechner (P)	08/17-12/06	16	GEF Area 1 and GEC Objective 1	?
82701	ENGL 102	P03	3.000	Comp., Rhetoric, & Research	L	MW	03:00 pm-04:15 pm	20	20	0	AC-P 207	CPA	Steve Alan Oberlechner (P)	08/17-12/06	16	GEF Area 1 and GEC Objective 1	?
83823	ENGL 102	P05	3.000	Comp., Rhetoric, & Research	L	TR	02:30 pm-03:45 pm	20	13	7	AC-P 207	CPA	Jennifer Lynn Merrifield (P)	08/17-12/06	16	GEF Area 1 and GEC Objective 1	?
83050	ENGL 102	T01	3.000	Comp., Rhetoric, & Research	L	TR	09:30 am-10:45 am	25	4	21	VL-T M01	CTA	Cortney Lois Barko (P)	08/17-12/06	16	GEF Area 1 and GEC Objective 1	
85323	ENGL 102	T02	3.000	Comp., Rhetoric, & Research	L	MWF	01:00 pm-	25	15	10	COBE-T 226	CTA	*****STAFF***** (P)	08/17-12/06	16	GEF Area 1 and GEC Objective 1	

82912	ENGL 102	T03	3.000	Comp., Rhetoric, & Research	L	TR	01:50 pm 11:00 am-12:15 pm	25	19	6	VL-T M01	CTA	William Edward Clough (P)	08/17-12/06	16	GEF Area 1 and GEC Objective 1
85391	ENGL 102	T04	3.000	Comp., Rhetoric, & Research	L	TR	09:30 am-10:45 am	30	26	4	VL-T 308	CTA	William Edward Clough (P)	08/17-12/06	16	GEF Area 1 and GEC Objective 1
82270	ENGL 103	001	3.000	Accelerated Academic Writing	L	TR	10:00 am-11:15 am	20	3	17	WDB-D G16	CWA	Rebecca Ann Schoenmehl Thomas (P)	08/17-12/06	16	GEF Area 1 and GEC Objective 1
<b>Note for ENGL 103 section 001:</b> Registration questions about English 103 should be directed to the Department of English @ 304.293.3107.																
82271	ENGL 103	002	3.000	Accelerated Academic Writing	L	TR	11:30 am-12:45 pm	20	16	4	WDB-D G15	CWA	Rebecca Ann Schoenmehl Thomas (P)	08/17-12/06	16	GEF Area 1 and GEC Objective 1
81246	ENGL 111	001	3.000	Introduction Creative Writing	L	MWF	09:30 am-10:20 am	20	3	17	ARM-D 117	CWA	Megan Marie Fahey (P)	08/17-12/06	16	
84019	ENGL 111	002	3.000	Introduction Creative Writing	L	MWF	11:30 am-12:20 pm	20	20	0	ARM-D 117	CWA	Kelsey Ananda Liebenson-Morse (P)	08/17-12/06	16	
84618	ENGL 111	P01	3.000	Introduction Creative Writing	L	TR	04:30 pm-05:45 pm	25	6	19	SCI-P 205	CPA	Steve Alan Oberlechner (P)	08/17-12/06	16	
84021	ENGL 131	001	3.000	Poetry and Drama	L	TR	10:00 am-11:15 am	44	19	25	CKH-D 317	CWA	Kathleen Ryan (P)	08/17-12/06	16	GEF Area 6 and GEC Objective 5
81468	ENGL 132	001	3.000	Short Story and Novel	L	MWF	09:30 am-10:20 am	44	16	28	BKH-D G25	CWA	Katherine Rose Richards (P)	08/17-12/06	16	GEF Area 6 and GEC Objective 5 and GEC Objective 7
82857	ENGL 132	002	3.000	Short Story and Novel	L	TR	02:30 pm-03:45 pm	40	35	5	STA-D 48	CWA	Kevin M Oderman (P)	08/17-12/06	16	GEF Area 6 and GEC Objective 5 and GEC Objective 7
81655	ENGL 156	001	3.000	Literature Native America	L	TR	02:30 pm-03:45 pm	44	9	35	CKH-D 317	CWA	Cari Carpenter (P)	08/17-12/06	16	GEF Area 6 and GEC Objective 5 and GEC Objective 9
86994	ENGL 170	001	3.000	Literature of Minds and Selves	L	TR	11:30 am-12:45 pm	44	9	35	CKH-D 320	CWA	Gwen Bergner (P)	08/17-12/06	16	GEC Objective 4 and GEC Objective 5
86995	ENGL 171	001	3.000	Literature of Science & Nature	L	MWF	01:30 pm-02:20 pm	44	3	41	WDB-D 101	CWA	John B Lamb (P)	08/17-12/06	16	GEF Area 6 and GEC Objective 5
86996	ENGL 171	H01	3.000	Literature of Science & Nature	L	TR	01:00 pm-02:15 pm	25	3	22	ARM-D 119	CWA	Lowell Duckert (P)	08/17-12/06	16	GEF Area 6 and GEC Objective 5 and Honors Course
86997	ENGL 180	001	3.000	Literature of Love/Sex/Gender	L	MWF	12:30 pm-01:20 pm	44	29	15	CKH-D 317	CWA	Anna Shannon Eifenbein (P)	08/17-12/06	16	GEC Objective 5
81261	ENGL 199	001	1.000	Orientation to English Studies	L	W	04:00 pm-04:50 pm	40	1	39	CKH-D 317	CWA	Sarah L Morris (P)	08/17-12/06	16	
83889	ENGL 200	001	3.000	Foundations of Literary Study	L	MWF	10:30 am-11:20 am	22	11	11	WDB-D G15	CWA	Christine E Hoffmann (P)	08/17-12/06	16	
85580	ENGL 200	002	3.000	Foundations of Literary Study	L	TR	10:00 am-11:15 am	22	11	11	WDB-D G11	CWA	Lowell Duckert (P)	08/17-12/06	16	
83525	ENGL 200	003	3.000	Foundations of Literary Study	L	TR	02:30 pm-03:45 pm	22	17	5	WDB-D 106	CWA	Dennis W Allen (P)	08/17-12/06	16	
86998	ENGL 211	001	1.000	Sturm Workshop	L		TBA	20	0	20	TBA	CWA	Brian Ballentine (P)	10/10-12/06	8	
81247	ENGL 212	001	3.000	Creative Writing: Fiction	L	MWF	10:30 am-11:20 am	20	20	0	ARM-D 407	CWA	Andrea Maria Ruggirello (P)	08/17-12/06	16	GEF Area 6 and GEC Objective 5
81249	ENGL 212	002	3.000	Creative Writing: Fiction	L	MWF	12:30 pm-01:20 pm	20	20	0	ARM-D 123	CWA	Kelsey Ann Englert (P)	08/17-12/06	16	GEF Area 6 and GEC Objective 5
82859	ENGL 213	001	3.000	Creative Writing: Poetry	L	TR	02:30 pm-03:45 pm	20	16	4	ARM-D 120	CWA	Caroline R Williams (P)	08/17-12/06	16	GEF Area 6 and GEC Objective 5
84981	ENGL 213	002	3.000	Creative Writing: Poetry	L	MWF	11:30 am-12:20 pm	20	8	12	ARM-D 123	CWA	Elizabeth Ann Leo (P)	08/17-12/06	16	GEF Area 6 and GEC Objective 5
81061	ENGL 214	001	3.000		L	TR		22	15	7		CWA			16	

										Creative Writing: Non-Fiction						11:30 am- 12:45 pm		ARM-D 407	Whitney Allen Arnold (P)	08/17- 12/06		GEF Area 6 and GEC Objective 5			
82315	ENGL	221	001	3.000						The English Language	L	TR				10:00 am- 11:15 am	44	44	0	CKH-D 312	CWA	Kirk A Hazen (P)	08/17- 12/06	16	
82591	ENGL	226	001	3.000						Non-Western World Literature	L	TR				11:30 am- 12:45 pm	44	34	10	CKH-D 312	CWA	***** *****STAFF***** (P)	08/17- 12/06	16	GEF Area 6 and GEC Objective 5 and GEC Objective 9
82860	ENGL	230	001	3.000						Film Studies	L	TR				10:00 am- 11:15 am	44	44	0	CKH-D 320	CWA	Gwen Bergner (P)	08/17- 12/06	16	GEF Area 6 and GEC Objective 5
87704	ENGL	233	P02	3.000						Short Story	L	TR				02:30 pm- 03:45 pm	25	11	14	AC-P 205	CPA	Thomas F Sydow (P)	08/17- 12/06	16	GEF Area 6 and GEC Objective 5
86999	ENGL	234	001	3.000						Drama	L	TR				11:30 am- 12:45 pm	44	8	36	CKH-D 317	CWA	Kathleen Ryan (P)	08/17- 12/06	16	GEF Area 6 and GEC Objective 5
80376	ENGL	241	001	3.000						American Literature 1	L	MWF				11:30 am- 12:20 pm	40	31	9	CKH-D 317	CWA	Samuel Arthur Horrocks (P)	08/17- 12/06	16	GEF Area 6 and GEC Objective 5 and GEC Objective 7
80380	ENGL	241	002	3.000						American Literature 1	L	TR				08:30 am- 09:45 am	44	23	21	CKH-D 317	CWA	Hatley Teter Clifford (P)	08/17- 12/06	16	GEF Area 6 and GEC Objective 5 and GEC Objective 7
80383	ENGL	242	001	3.000						American Literature 2	L	MWF				09:30 am- 10:20 am	44	21	23	CKH-D 317	CWA	Michael Joseph Germana (P)	08/17- 12/06	16	GEF Area 6 and GEC Objective 5 and GEC Objective 7
80382	ENGL	242	002	3.000						American Literature 2	L	MWF				02:30 pm- 03:20 pm	40	17	23	ARM-D 112	CWA	Valerie Ann Surrett (P)	08/17- 12/06	16	GEF Area 6 and GEC Objective 5 and GEC Objective 7
85573	ENGL	252	001	3.000						Appalachian Fiction	L	MWF				01:30 pm- 02:20 pm	44	31	13	CKH-D 317	CWA	Anna Shannon Elfenbein (P)	08/17- 12/06	16	GEF Area 6 and GEC Objective 5
88504	ENGL	252	T01	3.000						Appalachian Fiction	L	TR				02:00 pm- 03:15 pm	30	2	28	VL-T M01	CTA	Rachel L Bragg (P)	08/17- 12/06	16	GEF Area 6 and GEC Objective 5
87000	ENGL	254	001	3.000						African American Literature	L	TR				10:00 am- 11:15 am	40	16	24	STA-D 48	CWA	Caroline R Williams (P)	08/17- 12/06	16	GEF Area 6 and GEC Objective 5 and GEC Objective 7
87890	ENGL	255	P01	3.000						Multiethnic Literature	L	MWF				12:50 pm- 01:40 pm	25	5	20	CHMK-P 201	CPA	Richard G Hunt (P)	08/17- 12/06	16	GEF Area 6 and GEC Objective 4 and GEC Objective 7
86073	ENGL	257	001	3.000						Science Fiction and Fantasy	L	MWF				11:30 am- 12:20 pm	40	19	21	CKH-D 320	CWA	Sharon Elizabeth Kelly (P)	08/17- 12/06	16	GEF Area 6 and GEC Objective 4 and GEC Objective 5
83276	ENGL	258	001	3.000						Popular American Culture	L	MWF				12:30 pm- 01:20 pm	40	14	26	BKH-D G25	CWA	Jeffrey Wayne Yeager (P)	08/17- 12/06	16	GEF Area 6 and GEC Objective 7
81800	ENGL	258	002	3.000						Popular American Culture	L	MWF				02:30 pm- 03:20 pm	40	8	32	CKH-D 317	CWA	Beth Ann Staley (P)	08/17- 12/06	16	GEF Area 6 and GEC Objective 7
81252	ENGL	261	001	3.000						British Literature 1	L	MWF				12:30 pm- 01:20 pm	40	7	33	CKH-D 320	CWA	Rachel Lynn Hoag (P)	08/17- 12/06	16	GEF Area 6 and GEC Objective 3 and GEC Objective 5
81253	ENGL	261	002	3.000						British Literature 1	L	TR				11:30 am- 12:45 pm	44	21	23	ARM-D 306	CWA	Marilyn W Francus (P)	08/17- 12/06	16	GEF Area 6 and GEC Objective 3 and GEC Objective 5
87705	ENGL	261	P01	3.000						British Literature 1	L	TR				01:00 pm- 02:15 pm	25	17	8	CHMK-P 201	CPA	Deanna L Armentrout (P)	08/17- 12/06	16	GEF Area 6 and GEC Objective 3 and GEC Objective 5
81550	ENGL	262	001	3.000						British Literature 2	L	MWF				01:30 pm- 02:20 pm	44	16	28	CKH-D 320	CWA	Adam C Komisaruk (P)	08/17- 12/06	16	GEF Area 6 and GEC Objective 3 and GEC Objective 5
84694	ENGL	262	H01	3.000						British Literature 2	L	R				04:00 pm- 06:50 pm	20	3	17	WDB-D 106	CWA	David Stewart (P)	08/17- 12/06	16	GEF Area 6 and GEC Objective 3 and GEC Objective 5 and Honors Course
81255	ENGL	263	001	3.000						Shakespeare 1	L	TR									CWA			16	

										01:00 pm-02:15 pm	40	38	2	CKH-D 312		Caroline R Williams (P)	08/17-12/06		GEF Area 6 and GEC Objective 3 and GEC Objective 5
87889	ENGL 273	001	3.000	Contemporary Literature	L	MWF				12:30 pm-01:20 pm	44	9	35	CKH-D 112	CWA	Lisa Wehman (P)	08/17-12/06	16	GEF Area 6 and GEC Objective 4 and GEC Objective 5
82592	ENGL 285	001	3.000	Images Of Women In Literature	L	TR				01:00 pm-02:15 pm	44	15	29	CKH-D 320	CWA	Ethel Morgan Smith (P)	08/17-12/06	16	GEF Area 6 and GEC Objective 5
87707	ENGL 285	P01	3.000	Images Of Women in Literature	L	TR				10:00 am-11:15 am	25	10	15	CHMK-P 201	CPA	Martha Johnson-Olin (P)	08/17-12/06	16	GEF Area 6 and GEC Objective 5
82660	ENGL 301	001	3.000	Writing Theory and Practice	L	TR				11:30 am-12:45 pm	20	20	0	CLN-D G06	CWA	Jill Cathleen Woods (P)	08/17-12/06	16	?
84022	ENGL 301	7D1	3.000	Writing Theory and Practice	W					TBA	16	8	8	ONLINE	CWA	Jill Cathleen Woods (P)	08/17-12/06	16	St Auth Reciprocity Agreement
<p><b>Note for ENGL 301 section 7D1:</b> This course is reserved for students taking a total 12 credit hours or less for the entire semester. For approval to enroll contact WVU Online at 1-304-293-2834 or 1-800-253-2762.</p>																			
87733	ENGL 301	T01	3.000	Writing Theory and Practice	W					TBA	30	5	25	ONLINE	CTA	Cortney Lois Barko (P)	08/17-12/06	16	
81656	ENGL 302	001	3.000	Editing	L	TR				01:00 pm-02:15 pm	22	22	0	CLN-D G06	CWA	Cheryl E Ball (P)	08/17-12/06	16	
84024	ENGL 303	001	3.000	Multimedia Writing	L	TR				10:00 am-11:15 am	22	22	0	CLN-D G18	CWA	John Mark Jones (P)	08/17-12/06	16	
84988	ENGL 304	7W1	3.000	Business/Professional Writing	W					TBA	16	11	5	ONLINE	CWA	Jill Cathleen Woods (P)	08/17-12/06	16	St Auth Reciprocity Agreement and Writing Requirement
<p><b>Note for ENGL 304 section 7W1:</b> This course is reserved for students taking a total 12 credit hours or less for the entire semester. For approval to enroll contact WVU Online at 1-304-293-2834 or 1-800-253-2762.</p>																			
81843	ENGL 304	W01	3.000	Business/Professional Writing	L	MWF				10:30 am-11:20 am	20	20	0	CLN-D G06	CWA	Kelsey Ann Englert (P)	08/17-12/06	16	Writing Requirement
82593	ENGL 304	W02	3.000	Business/Professional Writing	L	MWF				11:30 am-12:20 pm	20	20	0	CLN-D G06	CWA	Meredith Jeffers (P)	08/17-12/06	16	Writing Requirement
87668	ENGL 304	W03	3.000	Business/Professional Writing	L	MWF				01:30 pm-02:20 pm	20	20	0	CLN-D G06	CWA	Yvonne Michelle Hammond (P)	08/17-12/06	16	Writing Requirement
81842	ENGL 304	W04	3.000	Business/Professional Writing	L	TR				11:30 am-12:45 pm	20	20	0	CLN-D G18	CWA	Andrea M Soccorisi (P)	08/17-12/06	16	Writing Requirement
<p><b>Note for ENGL 304 section W04:</b> This section is open only to Forest Resources Management, Textiles,Apparel, and Merchandising, Fashion Design and Merchandising, and English majors.</p>																			
84963	ENGL 305	7W1	3.000	Technical Writing	W					TBA	16	14	2	ONLINE	CWA	Gregory Allen Thumm (P)	08/17-12/06	16	St Auth Reciprocity Agreement and Writing Requirement
<p><b>Note for ENGL 305 section 7W1:</b> This course is reserved for students taking a total 12 credit hours or less for the entire semester. For approval to enroll contact WVU Online at 304-293-2834 or 1-800-253-2762..</p>																			
86916	ENGL 305	B01	3.000	Technical Writing	L	MWF				11:00 am-11:50 am	25	3	22	INN-B 301	CTA	*****STAFF***** (P)	08/17-12/06	16	Writing Requirement
82916	ENGL 305	T01	3.000	Technical Writing	L	MWF				10:00 am-10:50 am	30	30	0	OLDM-T 314	CTA	Patricia Kihn (P)	08/17-12/06	16	GEC Objective 1 and Writing Requirement
82915	ENGL 305	T02	3.000	Technical Writing	L	MWF				11:00 am-11:50 am	35	35	0	OLDM-T 314	CTA	Patricia Kihn (P)	08/17-12/06	16	GEC Objective 1 and Writing Requirement
82917	ENGL 305	T03	3.000	Technical Writing	W					TBA	30	30	0	ONLINE	CTA	Rachel L Bragg (P)	08/17-12/06	16	Writing Requirement
88616	ENGL 305	T04	3.000	Technical Writing	L	TR				09:30 am-10:45 am	30	0	30	COBE-T 125	CTA	*****STAFF***** (P)	08/17-12/06	16	Writing Requirement
80420	ENGL 305	W01	3.000	Technical Writing	L	MWF				10:30 am-11:20 am	20	20	0	CLN-D G18	CWA	*****STAFF***** (P)	08/17-12/06	16	Writing Requirement
81657	ENGL 305	W02	3.000	Technical Writing	L	MWF				11:30 am-12:20 pm	20	20	0	CLN-D G18	CWA	*****STAFF***** (P)	08/17-12/06	16	Writing Requirement
80419	ENGL 305	W03	3.000	Technical Writing	L	TR				10:00 am-11:15 am	22	22	0	CLN-D G06	CWA	Bryan Thomas Alukonis (P)	08/17-12/06	16	Writing Requirement
81101	ENGL 305	W04	3.000	Technical Writing	L	TR				08:30 am-09:45 am	20	20	0	CLN-D G06	CWA	Michael Alan Buso (P)	08/17-12/06	16	Writing Requirement

82241	ENGL	309	001	3.000	Approaches to Teaching Compstn	L	TR	01:00 pm-02:15 pm	22	22	0	WDB-D 106	CWA	Rosemary V Hathaway (P)	08/17-12/06	16	
81256	ENGL	312	001	3.000	Creative Writing Wksp:Fiction	L	TR	11:30 am-12:45 pm	20	13	7	WDB-D G11	CWA	Maurice Glenn Taylor (P)	08/17-12/06	16	
81257	ENGL	313	001	3.000	Creative Writing Wksp:Poetry	L	TR	01:00 pm-02:15 pm	20	8	12	CHI-D 101	CWA	Mary Ann Samyn (P)	08/17-12/06	16	
83279	ENGL	314	001	3.000	Creative Wrting Wksp:Non-Fiction	L	TR	02:30 pm-03:45 pm	20	5	15	WDB-D 110	CWA	Ethel Morgan Smth (P)	08/17-12/06	16	
81872	ENGL	318	001	3.000	Topics in Creative Writing	L	R	04:00 pm-06:50 pm	20	18	2	CKH-D 111	CWA	Mark Brazaltis (P)	08/17-12/06	16	
<b>Note for ENGL 318 section 001: Students must obtain approval to register from Glenn Taylor in Colson Hall.</b>																	
85563	ENGL	337	001	3.000	Study of a Major Author	L	MWF	10:30 am-11:20 am	27	26	1	CKH-D 111	CWA	Michael Joseph Germana (P)	08/17-12/06	16	
87001	ENGL	343	W01	3.000	American Poetry	L	MWF	01:30 pm-02:20 pm	22	22	0	CKH-D 111	CWA	*****STAFF***** (P)	08/17-12/06	16	Writing Requirement
87002	ENGL	368	W01	3.000	The Romantic Movement	L	MWF	11:30 am-12:20 pm	22	21	1	WDB-D 106	CWA	Adam C Komisaruk (P)	08/17-12/06	16	Writing Requirement
87003	ENGL	374	W01	3.000	Postcolonial Literature	L	TR	02:30 pm-03:45 pm	27	20	7	WDB-D G15	CWA	*****STAFF***** (P)	08/17-12/06	16	Writing Requirement
87004	ENGL	383	001	3.000	Intro to Cultural Studies	L	MWF	12:30 pm-01:20 pm	27	27	0	BKH-D 302	CWA	Christine E Hoffmann (P)	08/17-12/06	16	
87711	ENGL	383	P01	3.000	Intro to Cultural Studies	W		TBA	20	4	16	ONLINE	CPA	Jennifer Lynn Merrifield (P)	08/17-12/06	16	
84025	ENGL	405	W01	3.000	Fiction for Adolescents	L	TR	10:00 am-11:15 am	22	22	0	WDB-D G15	CWA	Rosemary V Hathaway (P)	08/17-12/06	16	Writing Requirement
81475	ENGL	418	C01	3.000	Creative Writing Senior Semnr	L	T	04:00 pm-06:50 pm	19	7	12	WDB-D 110	CWA	Maurice Glenn Taylor (P)	08/17-12/06	16	Capstone Experience
87876	ENGL	450	001	3.000	Intro to Forensic Linguistics	L	TR	01:00 pm-02:15 pm	13	9	4	CLN-D G18	CWA	Kirk A Hazen (P)	08/17-12/06	16	
84918	ENGL	490	001	1.000-3.000	Teaching Practicum	L		TBA	2	2	0	TBA	CWA	Kirk A Hazen (P)	08/17-12/06	16	
88145	ENGL	491	001	3.000	Professional Field Experience	L		TBA	1	1	0	TBA	CWA	Brian Ballentine (P)	08/17-12/06	16	
84851	ENGL	491A	7C1	3.000	Prof Field Experience:Capstone	W		TBA	5	1	4	ONLINE	CWA	Jill Cathleen Woods (P)	08/17-12/06	16	Capstone Experience
<b>Note for ENGL 491A section 7C1: For approval to enroll in this course, please contact the instructor at Jill.Woods@mail.wvu.edu</b>																	
81658	ENGL	491A	C01	1.000-18.000	Prof Field Experience:Capstone	L	TR	08:30 am-09:45 am	15	6	9	CLN-D G18	CWA	Jill Cathleen Woods (P)	08/17-12/06	16	Capstone Experience
<b>Note for ENGL 491A section C01: Field experience projects must be arranged before the student will be allowed to register. Departmental approval required.</b>																	
81512	ENGL	495	001	1.000-6.000	Independent Study	L		TBA	10	0	10	TBA	CWA	Brian Ballentine (P)	08/17-12/06	16	
82034	ENGL	496	C01	3.000	Senior Thesis:Capstone	L	TR	11:30 am-12:45 pm	19	10	9	WDB-D G16	CWA	Cari Carpenter (P)	08/17-12/06	16	Capstone Experience
<b>Note for ENGL 496 section C01: Students must obtain approval to register from Department of English Advising Office in Colson Hall. Students must register for 3 hours.</b>																	
87877	ENGL	550	001	3.000	Intro to Forensic Linguistics	L	TR	01:00 pm-02:15 pm	9	6	3	CLN-D G18	CWA	Kirk A Hazen (P)	08/17-12/06	16	
87005	ENGL	605	001	3.000	Professional Writing Theory	L	M	04:00 pm-06:50 pm	15	7	8	CLN-D G18	CWA	John Mark Jones (P)	08/17-12/06	16	
81963	ENGL	609	001	3.000	College Composition Pedagogy	L	T	04:00 pm-06:50 pm	12	9	3	CLN-D G06	CWA	Laura Brady (P)	08/17-12/06	16	
82461	ENGL	609	002	3.000	College Composition Pedagogy	L	T	04:00 pm-06:50 pm	12	10	2	CLN-D G06	CWA	Laura Brady (P)	08/17-12/06	16	
82594	ENGL	610	001	3.000	Professional Writing Intrnshp	L		TBA	10	0	10	TBA	CWA	Brian Ballentine (P)	08/17-12/06	16	
87006	ENGL	611	001	1.000	Sturm Workshop	L		TBA	20	0	20	TBA	CWA	Brian Ballentine (P)	10/10-12/06	8	
81551	ENGL	618	001	3.000	Grad Writing Workshop: Poetry	L	W	04:00 pm-06:50 pm	12	11	1	CLN-D 223	CWA	James Harms (P)	08/17-12/06	16	
80424	ENGL	618A	001	3.000	Grad Writing Workshop: Fiction	L	R	07:00 pm-	12	10	2	CLN-D 223	CWA	Mark Brazaltis (P)	08/17-12/06	16	

83438	ENGL	618B	001	3.000	Grad Writing Wrksp:Non-Fiction	L	T	09:50 pm 07:00 pm-09:50 pm	12	10	2	CLN-D 223	CWA	Kevin M Oderman (P)	08/17-12/06	16
87007	ENGL	636	001	3.000	Study of Selected Authors	L	W	04:00 pm-06:50 pm	15	1	14	CLN-D G10	CWA	John B Lamb (P)	08/17-12/06	16
87008	ENGL	666	001	3.000	Restoration & 18th Century Lit	L	R	04:00 pm-06:50 pm	15	3	12	CLN-D G10	CWA	Marilyn W Francus (P)	08/17-12/06	16
81260	ENGL	682	001	3.000	Recent Literary Criticism	L	R	07:00 pm-09:50 pm	15	9	6	CLN-D G10	CWA	Dennis W Allen (P)	08/17-12/06	16
83283	ENGL	688	001	3.000	Creative Writing Mentoring	L		TBA	10	0	10	TBA	CWA	Mark Brazaitis (P)	08/17-12/06	16
82595	ENGL	689	001	3.000	Writing and Editing Practicum	L		TBA	10	2	8	TBA	CWA	Brian Ballentine (P)	08/17-12/06	16
87010	ENGL	693C	001	3.000	SPTP: Woolf, Bloomsbury and War	L	M	04:00 pm-06:50 pm	15	10	5	CLN-D G10	CWA	Lisa Weihman (P)	08/17-12/06	16
81487	ENGL	695	001	1.000-6.000	Independent Study	L		TBA	20	2	18	TBA	CWA	Brian Ballentine (P)	08/17-12/06	16
81522	ENGL	695	002	1.000-6.000	Independent Study	L		TBA	10	1	9	TBA	CWA	Brian Ballentine (P)	08/17-12/06	16
80854	ENGL	698	001	1.000-6.000	Thesis	L		TBA	10	7	3	TBA	CWA	Brian Ballentine (P)	08/17-12/06	16
81494	ENGL	698	002	1.000-6.000	Thesis	L		TBA	10	0	10	TBA	CWA	Brian Ballentine (P)	08/17-12/06	16
87009	ENGL	741	001	3.000	Seminar: American Studies	L	W	07:00 pm-09:50 pm	12	5	7	CLN-D G10	CWA	*****STAFF***** (P)	08/17-12/06	16
80463	ENGL	790	001	3.000	Teaching Practicum	L		TBA	65	42	23	TBA	CWA	Thomas Sura (P)	08/17-12/06	16
80465	ENGL	790	002	3.000	Teaching Practicum	L		TBA	10	10	0	TBA	CWA	Adam C Komisaruk (P)	08/17-12/06	16
80471	ENGL	798	001	1.000-6.000	Dissertation	L		TBA	10	10	0	TBA	CWA	Brian Ballentine (P)	08/17-12/06	16
80915	ENGL	798	002	1.000-6.000	Dissertation	L		TBA	10	2	8	TBA	CWA	Brian Ballentine (P)	08/17-12/06	16
80472	ENGL	799	001	1.000-6.000	Graduate Colloquium	L		TBA	15	7	8	TBA	CWA	Brian Ballentine (P)	08/17-12/06	16
80474	ENGL	799	002	1.000-6.000	Graduate Colloquium	L		TBA	10	5	5	TBA	CWA	Brian Ballentine (P)	08/17-12/06	16
86918	ENGL	90	B01	3.000	Developmental Writing	L	MWF	09:00 am-09:50 am	25	7	18	INN-B 302	CTA	Rachel L Bragg (P)	08/17-12/06	16
86919	ENGL	90	B02	3.000	Developmental Writing	L	TR	02:00 pm-03:15 pm	25	2	23	INN-B 304	CTA	*****STAFF***** (P)	08/17-12/06	16
82051	ENGL	90	P01	3.000	Developmental Writing	L	TR	08:30 am-09:45 am	20	20	0	AC-P 205	CPA	Christine D Lancaster (P)	08/17-12/06	16
82052	ENGL	90	P02	3.000	Developmental Writing	L	TR	10:00 am-11:15 am	20	20	0	AC-P 205	CPA	Christine D Lancaster (P)	08/17-12/06	16
88448	ENGL	90	P03	3.000	Developmental Writing	L	MWF	10:40 am-11:30 am	20	4	16	SCI-P 117	CPA	Richard G Hunt (P)	08/17-12/06	16
<b>Note for ENGL 90 section P03: Note: CSA Students Only</b>																
82053	ENGL	90	P04	3.000	Developmental Writing	L	TR	01:00 pm-02:15 pm	20	20	0	AC-P 205	CPA	Christine D Lancaster (P)	08/17-12/06	16
83246	ENGL	90	P07	3.000	Developmental Writing	L	TR	01:00 pm-02:15 pm	20	18	2	SCI-P 117	CPA	Dawn Leatherman Foutz (P)	08/17-12/06	16
83247	ENGL	90	P08	3.000	Developmental Writing	L	TR	02:30 pm-03:45 pm	20	11	9	AD-P 205	CPA	Dawn Leatherman Foutz (P)	08/17-12/06	16
83493	ENGL	90	P09	3.000	Developmental Writing	L	MW	04:30 pm-05:45 pm	20	12	8	AD-P 205	CPA	Susan Marie Hamilton (P)	08/17-12/06	16
83505	ENGL	90	P10	3.000	Developmental Writing	L	MW	06:00 pm-07:15 pm	20	0	20	AD-P 205	CPA	Susan Marie Hamilton (P)	08/17-12/06	16
83790	ENGL	90	P11	3.000	Developmental Writing	L	TR	04:30 pm-05:45 pm	20	8	12	AD-P 3	CPA	Dawn Leatherman Foutz (P)	08/17-12/06	16
84195	ENGL	90	P13	3.000	Developmental Writing	L	MWF	08:30 am-09:20 am	20	20	0	AD-P 3	CPA	Martha Johnson-Olin (P)	08/17-12/06	16
84196	ENGL	90	P14	3.000		L	MWF		20	20	0	AD-P 3	CPA			16

				Developmental Writing										Martha Johnson-Olin (P)	08/17-12/06	
84261	ENGL 90	P30	3.000	Developmental Writing	L	MWF	08:30 am-10:25 am	20	18	2	CHMK-P 201	CPA	Richard G Hunt (P)	08/17-10/07	7	
						TR	08:30 am-09:45 am				CHMK-P 201	CPA	Richard G Hunt (P)	08/17-10/07	7	
<b>Note for ENGL 90 section P30: Students registering for this course must also register for CRN #82700</b>																
84895	ENGL 90	P35	3.000	Developmental Writing	L	MWF	12:50 pm-01:40 pm	20	12	8	SCI-P 204	CPA	Martha Johnson-Olin (P)	08/17-10/07	7	
						TR	01:00 pm-02:15 pm				SCI-P 204	CPA	Martha Johnson-Olin (P)	08/17-10/07	7	
<b>Note for ENGL 90 section P35: Students registering for this course must also register for CRN #85222</b>																
85194	ENGL 90	T01	3.000	Developmental Writing	L	MWF	09:00 am-09:50 am	25	5	20	OLDM-T 316	CTA	*****STAFF***** (P)	08/17-12/06	16	
83223	ENGL 90	T02	3.000	Developmental Writing	L	TR	11:00 am-12:15 pm	25	0	25	COBE-T 125	CTA	*****STAFF***** (P)	08/17-12/06	16	
84861	ENGL 90	T03	3.000	Developmental Writing	L	TR	09:30 am-10:45 am	25	4	21	COBE-T 118	CTA	Rachel L Bragg (P)	08/17-12/06	16	
84903	ENGL 90	T04	3.000	Developmental Writing	L	T	06:00 pm-08:30 pm	25	0	25	COBE-T 117	CTA	*****STAFF***** (P)	08/17-12/06	16	
86920	ENGL 91	B01	2.000	Fundamental Reading	L	TR	04:00 pm-04:50 pm	25	7	18	INN-B 301	CTA	*****STAFF***** (P)	08/17-12/06	16	
84878	ENGL 91	T02	2.000	Fundamental Reading	L	TR	11:00 am-11:50 am	25	6	19	COBE-T 118	CTA	Nancy Vickers (P)	08/17-12/06	16	
85390	ENGL 91	T03	2.000	Fundamental Reading	L	R	06:00 pm-08:00 pm	30	0	30	COBE-T 117	CTA	*****STAFF***** (P)	08/17-12/06	16	

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# **EXHIBIT C**

**TABLE 1**  
**TRIP GENERATION SUMMARY**  
**Traffic Impact Study for Standard at Morgantown Student Apartment Development**  
**City of Morgantown, West Virginia**

Development Component	Size	Source	Trip Type <sup>(1)</sup>	Number of Trips							
				Average Weekday Trip Ends	A.M. Peak Hour			P.M. Peak Hour			Total
					Enter	Exit	Total	Enter	Exit	Total	
Student Housing	870 Beds	ITE Land Use 220 and Spack Data	Vehicle Trip <sup>(1)</sup>	1,235	26	35	61	60	53	113	
			Pedestrian Trip <sup>(2)</sup>	634	3	79	82	53	8	61	
			Total <sup>(3)</sup>	1,869	29	114	143	113	61	174	
Retail	17,000 S.F.	ITE Land Use 826	Vehicle Trip <sup>(4)</sup>	753	56	60	116	48	37	85	
<b>TOTAL DEVELOPMENT TRIPS</b>			Vehicle Trip	1,988	82	95	177	108	90	198	
			Pedestrian Trip	634	3	79	82	53	8	61	
			<b>Total</b>	<b>2,622</b>	<b>85</b>	<b>174</b>	<b>259</b>	<b>161</b>	<b>98</b>	<b>259</b>	

- (1) Vehicle trips for the proposed student housing development component were based on trip rates obtained from the Trip Generation Study for Private Student Housing, prepared by Spack Consulting dated April 12, 2012.
- (2) Pedestrian trips for the proposed student housing development component represents the difference between the total student housing trips (See Footnote 3) and vehicle student housing trips (See Footnote 1).
- (3) Total trips for the proposed student housing development component were determined through the use of the methodologies presented in Trip Generation Manual, 9th Edition published by the Institute of Transportation Engineers (ITE). A conversion of 3.1 beds per unit was utilized to convert the number of beds to the number of units. This rate was obtained from the developer.
- (4) Total trips for the proposed retail component were determined through the use of the methodologies presented in Trip Generation Manual, 9th Edition published by the Institute of Transportation Engineers (ITE).

# **EXHIBIT D**



## Technical Memorandum

**From:** Mike Spack, P.E., P.T.O.E., Lindsay deLeeuw  
**Date:** April 12, 2012  
**Re:** Trip Generation Study – Private Student Housing Apartments

---

A recent spike in new construction surrounding the University of Minnesota led to an interest in determining how trips generated by student housing apartments vary from trips generated by a generic apartment building (as defined by ITE's *Trip Generation, 8<sup>th</sup> Edition* Code 220). This report provides trip generation data for six student housing apartment buildings. Weekday daily, a.m., and p.m. peak hour trip generation rates are provided. In addition to providing trip generation rates per Dwelling Unit (as in *Trip Generation*), trip generation data is also provided based on number of bedrooms and number of parking stalls.

Overall, it was found student housing apartments generate approximately a third the amount of traffic compared to a similarly sized, generic apartment building. Using ITE's guideline of preparing full traffic impact studies only if a development will generate more than 100 peak hour trips, a student housing apartment complex would need to have 416 dwelling units to trigger the need for a full traffic impact study.

### Methodology

Data was collected on Thursday, March 29, 2012 (while school was in full session) at six typical student-housing apartment buildings near the University of Minnesota – Twin Cities using COUNTcam video recording systems. Each building is specifically designated for students by the property managers but none are directly associated with the university. The range of total apartment units is 44 to 253, with an average of 118, and the apartment types vary from studios to four-bedroom units. Additionally, all the buildings observed have parking with the number of stalls ranging from 40 to 135, with an average of 57 stalls.

The parking lot for each student housing apartment building was recorded for 24 hours on a weekday (multiple cameras were used for parking lots with more than one entrance or exit). The videos were watched at high speeds with the PC-TAS counting software and the vehicles in and out were tallied in 15-minute intervals.

### Findings

Statistics and data plots for each trip generation period studied are attached. A summary of the student housing average trip generation rates is shown in Table 1 alongside the trip generation rates for Apartments from the Institute of Transportation Engineers' *Trip Generation, 8<sup>th</sup> Edition* (ITE Code 220).

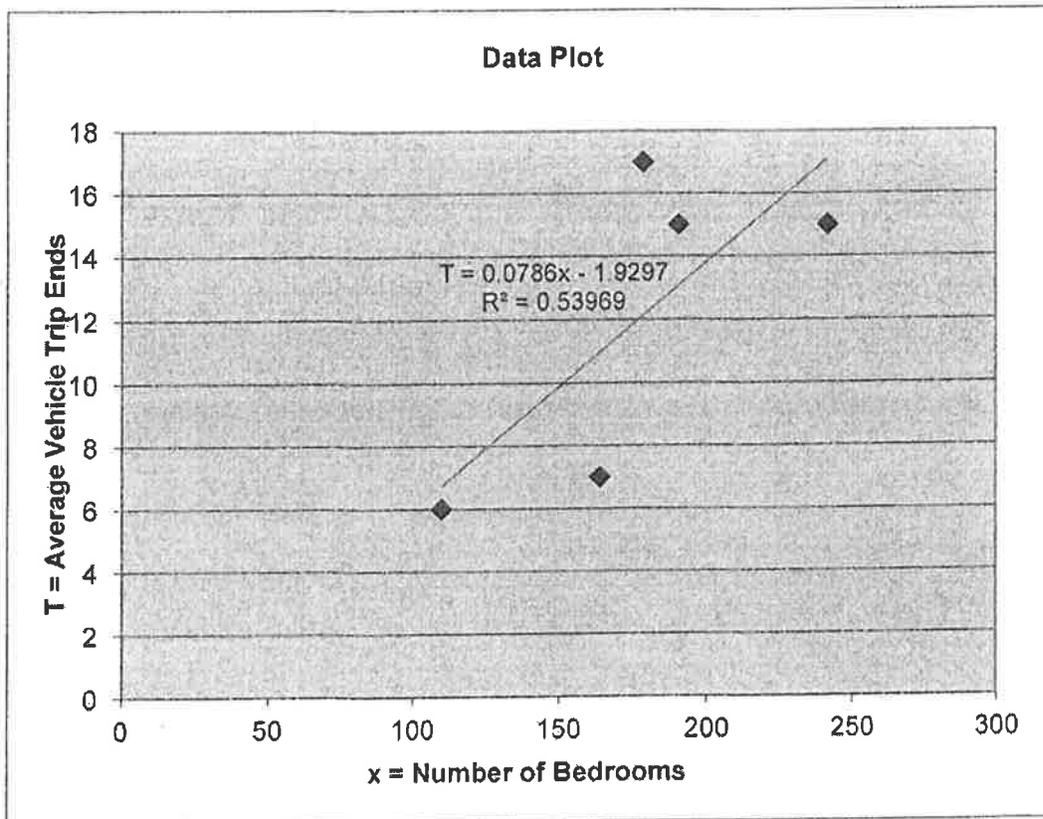
## Student Housing Apartment Building

Average Vehicle Trip Ends vs: Number of Bedrooms  
On a: Weekday,  
Peak Hour of Adjacent Street Traffic  
One Hour Between 7 and 9 a.m.

Number of Studies: 6  
Average Number of Units: 147.67  
Directional Distribution: 43% Entering  
57% Exiting

### Trip Generation per Number of Bedrooms

Average Rate	Range of Rates	Standard Deviation
0.07	0.04-0.09	0.02



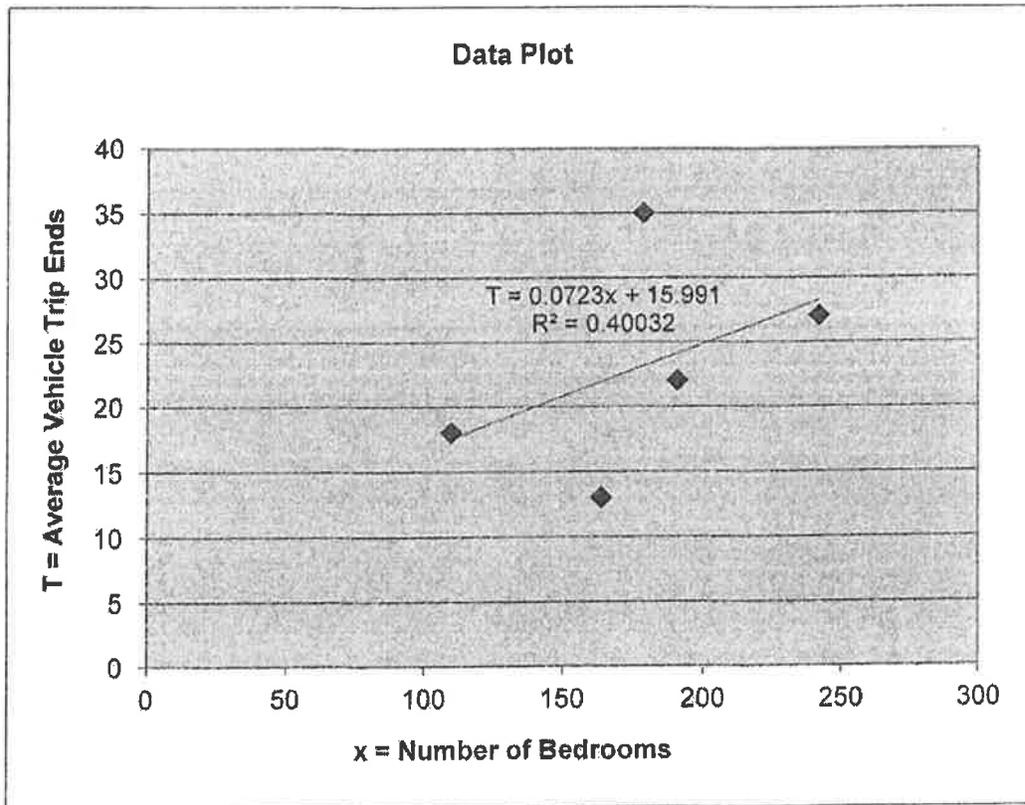
## Student Housing Apartment Building

Average Vehicle Trip Ends vs: Number of Bedrooms  
On a: Weekday,  
Peak Hour of Adjacent Street Traffic  
One Hour Between 4 and 6 p.m.

Number of Studies: 6  
Average Number of Units: 147.67  
Directional Distribution: 53% Entering  
47% Exiting

Trip Generation per Number of Bedrooms

Average Rate	Range of Rates	Standard Deviation
0.13	0.11-0.20	0.05



# Apartment (220)

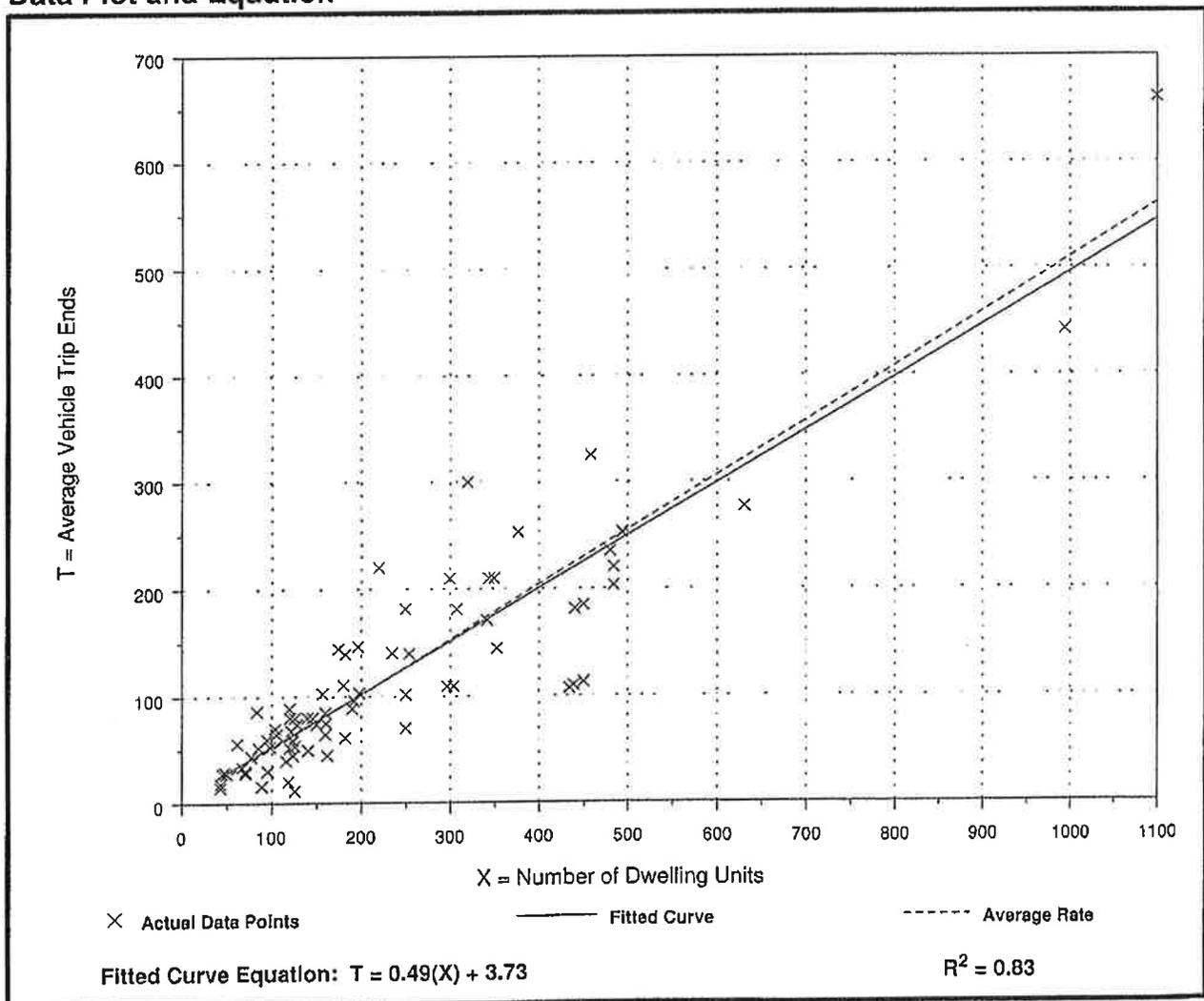
**Average Vehicle Trip Ends vs: Dwelling Units**  
**On a: Weekday,**  
**Peak Hour of Adjacent Street Traffic,**  
**One Hour Between 7 and 9 a.m.**

Number of Studies: 78  
 Avg. Number of Dwelling Units: 235  
 Directional Distribution: 20% entering, 80% exiting

### Trip Generation per Dwelling Unit

Average Rate	Range of Rates	Standard Deviation
0.51	0.10 - 1.02	0.73

### Data Plot and Equation



# Apartment (220)

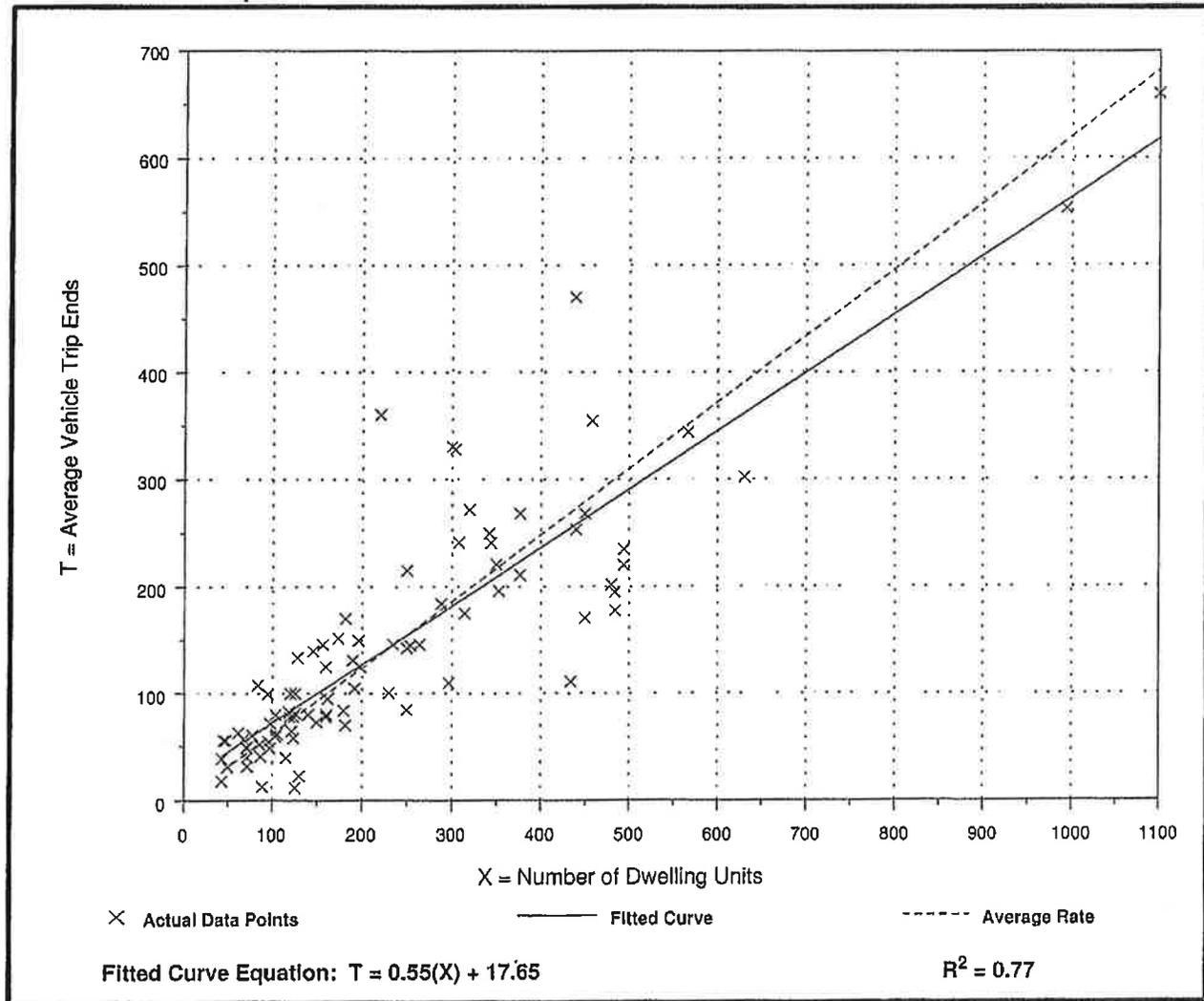
**Average Vehicle Trip Ends vs: Dwelling Units**  
**On a: Weekday,**  
**Peak Hour of Adjacent Street Traffic,**  
**One Hour Between 4 and 6 p.m.**

Number of Studies: 90  
 Avg. Number of Dwelling Units: 233  
 Directional Distribution: 65% entering, 35% exiting

### Trip Generation per Dwelling Unit

Average Rate	Range of Rates	Standard Deviation
0.62	0.10 - 1.64	0.82

### Data Plot and Equation



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## Stacy Hollar

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**From:** Matthew Traverso <matthewtraverso@aol.com>  
**Sent:** Friday, June 03, 2016 9:39 AM  
**To:** Stacy Hollar  
**Subject:** Comments About the Standard

Good Morning,

I am writing to support the project known as The Standard. I believe it is a critical project to remove the terrible blight that plagues this town. This project is critical in making our town more attractive visually to outside parties and to residents. Not only will it remove unsightly blight from one of the main throughways in our town, it will also get more students and residents to live back downtown and not on West Run or any other properties outside of city limit. The project will also help clean up that particular stretch of the rail trail and make it more inviting for people to use the trail. I urge all planning commission members to vote for The Standard.

Thank you,

Matt Traverso

Morgantown Resident

## Stacy Hollar

---

**From:** Adam Majot <adamtmajot@gmail.com>  
**Sent:** Friday, June 03, 2016 10:44 AM  
**To:** Stacy Hollar

To the Morgantown Planning Commission,

Though not a Morgantown resident, I work in Morgantown, and am therefore a taxpayer to your community through the new weekly employment tax. As such, my opinions on Morgantown should be considered with the same weight as that of a resident. This development will help this community directly by increasing the downtown population density, which will have many indirect benefits that include:

**i) decreasing traffic throughout the entirety of Morgantown.** The traffic studies have concluded that the local streets can handle the increased traffic flow from this development — additionally, students who might otherwise move to developments on the outskirts of the city can consider living downtown — preventing the many vehicle trips daily from distant apartments to WVU campus. The increase to traffic local to this development will likely be offset by the potential decrease in use on roads at the periphery of town and along Chestnut Ridge Rd and rt. 705.

**ii) increasing rental units and potentially lowering rental prices for both students and other residents.** The increased number of apartments will hopefully help stabilize rent prices in this city. I work with the students, and though only anecdotal, many students complain of the high cost of living in Morgantown. <http://www.bestplaces.net/cost-of-living/morgantown-wv/charleston-wv/27000> According to this unofficial website's tally, Morgantown housing is 14% more expensive than the largest city in southern WV (Charleston). An increase in clean, habitable apartments will inevitably reduce the cost of rent, which could also lead to reduced rents for non-student apartments, making Morgantown more competitive to employers considering Morgantown for jobs placements.

**iii) enhancing downtown business and city tax collections.** Having nearly 1000 additional young people within two blocks of High St. will boost foot traffic through downtown businesses. We can expect that this, coupled with other planned downtown construction projects, will lead to increased demand for consumer goods/retail in the downtown business district, enhancing the appeal of our downtown to all shoppers. The downtown badly needs more permanent residents to compete with the many businesses that have been and are being built just outside of city limits (and subsequently pay not B&O taxes). WVU is frequently targeted by those who complain about WVU's tax-free status, but these developments, such as Suncrest Town Center, contribute equally to the problem of tax-loss for Morgantown. More people downtown means more money spent in the downtown business district, ultimately leading to more stable tax collection for the city.

**iv) removing a major public eyesore from our downtown.** The buildings that The Standard will replace have fallen into a state of near disrepair and are visually unappealing. This is a wonderful city, but the drive along University Avenue is 'hard' on the eyes of newcomers to the city. This project will single-handedly remove three unattractive properties and replace them with a cohesive, modern appearance.

Thank you for considering the aforementioned concerns,

Sincerely,  
Adam

Dr. Adam T. Majot  
Postdoctoral fellow in chemosensory neuroscience  
WVU Biology

## Stacy Hollar

---

**From:** Alex Stout <alexkstout@gmail.com>  
**Sent:** Friday, June 03, 2016 12:55 PM  
**To:** Stacy Hollar  
**Subject:** "The Standard" comments

To whom it may concern,

I would like to express my deepest support for the project. Bringing in more people (in particular, students) living downtown will actually DECREASE traffic, because the students will be living right next to their classes, rather than out on West Run or elsewhere. This is an idea that has been proven in every other city that has tried projects like this. People living in the urban center cut down on traffic. Yes, you will still have some people using their cars, but most will be using them on weekends or evenings to go shopping or go on other trips. But currently, most of the students live outside of the city and need to drive in every day. Having more "infill" developments like this will actually allow more students being able to walk to class instead of driving.

Sincerely,

Alex Stout  
11 Northwest Ct  
Morgantown, WV 26505

--

Alex Stout

--

Mentor, Mountaineer Area RoboticS (MARS) FIRST Team 2614  
Treasurer, Epsilon Tau Pi, Zeta Chapter  
Member, "The Pride of WV" Mountaineer Marching Band

[alexkstout@gmail.com](mailto:alexkstout@gmail.com)  
[astout6@mix.wvu.edu](mailto:astout6@mix.wvu.edu)