



**FARRAGUT VISUAL RESOURCES REVIEW BOARD  
AGENDA**

Farragut Town Hall  
Board Room  
Tuesday, March 22, 2022  
7:00 p.m.

1. Approval of minutes for the February 22, 2022, meeting.
2. Review of a primary ground sign (monument type) for TopGolf, located at 11400 Outlet Dr.
3. Continued review and recommendations of potential amendments to the Sign Ordinance.

## MEMORANDUM

**TO:** Farragut Visual Resources Review Board  
**FROM:** Bart Hose, Assist. Community Development Director.  
**SUBJECT:** Regularly Scheduled Meeting - Tuesday, March 22, 2022, at 7:00 p.m.

### AGENDA

**1. Approval of Minutes for the February 22, 2022, meeting**

**2. Ground Mounted Sign Applications**

**a) TopGolf Primary Ground Mounted Sign – 11400 Outlet Drive**

*Primary Ground Mounted (Monument) Sign – 11400 Outlet Drive.*

TopGolf is requesting approval for a primary ground mounted monument sign located at 11400 Outlet Drive.

The Board provided input on the design of this sign at its January meeting. The proposed sign appears to be compliant with the Town's Sign Ordinance and the surrounding landscaping conforms with the previously approved landscape plan for the larger site. The staff can recommend approval.

**3. Other Business**

**a) Continued Review and Recommendation of Potential Amendments to the Sign Ordinance**

This item is a continuation of last months discussion regarding proposed amendments to the Sign Ordinance. This includes the new provisions for peripheral accessory freestanding signs (enter/exit signs) along with other potential changes that have been identified by staff. The additional potential amendments are intended to address enforcement and other issues that have been identified since the ordinance was originally updated in 2020. Included in your packet is a copy of the current ordinance language with the proposed amendments highlighted in yellow.



## FARRAGUT VISUAL RESOURCES REVIEW BOARD – Minutes

The Farragut Visual Resources Review Board met on Tuesday, February 22, 2022. Chairman Marty Layman presided. Members in attendance were Marty Layman, Alderman Ron Pinchok, Brittany Moore, Jeanie Stow, Randy Armstrong, and Youth Representative Inas Lalani. Mr. Derek Wright and Mr. Stephen Marlowe were absent.

Chairman Layman called the meeting to order at 7:00 pm.

**1. Minutes:**

A motion was made by Alderman Pinchok to approve the January 25, 2022, minutes as submitted. The motion was seconded by Ms. Moore, and it passed unanimously.

**2. Ground Mounted Sign Applications:**

**a) Maurice's – 11443 Parkside Drive**

*Individual Tenant Panel Sign located at 11443 Parkside Drive.*

Maurice's requested approval for an individual tenant panel sign located at 11443 Parkside Drive.

The staff recommended approval of the sign noting that it appeared to be legible.

Ms. Stow made a motion to approve the sign. Ms. Moore seconded the motion, which passed unanimously.

**b) Allstate – 11416 Kingston Pike**

*Individual Tenant Panel Sign located at 11416 Kingston Pike.*

Allstate requested approval for an individual tenant panel sign located at 11416 Kingston Pike.

The staff recommended approval of the sign noting that, although it appeared to be legible, he had suggested that the font size be increased if possible. Staff explained that the applicants were, however, concerned about the effect of increasing the text size on the company logo and had asked for the sign to be approved as submitted.

Ms. Moore made a motion to approve the sign as submitted. Ms. Stow seconded the motion, which passed unanimously.

## **2. Landscape Plan Applications:**

### **a) Renaissance Farragut – 12756 Kingston Pike**

*Landscape plan for Renaissance Farragut located at 12756 Kingston Pike.*

This item involved a required landscape plan for two additional buildings in the Renaissance Farragut development located at 12756 Kingston Pike.

The staff reviewed the plan and recommended approval.

The board briefly discussed the plan. A representative of the applicants was also present to answer questions. Mr. Armstrong made a motion to approve the plan. Ms. Stow seconded the motion, which passed unanimously.

## **3. Other Business:**

### **a) Follow-up Discussion of Sign Ordinance Provisions for Peripheral Accessory Freestanding Signs**

The staff presented the Board with possible amendments to address permitting directional (enter/exit) signs as peripheral accessory freestanding signs under the ordinance. The options included allowing both one and two signs at entry drives to individual sites. The proposed amendments also addressed setbacks and other issues for such signs.

The Board discussed the issue and felt that allowing two such signs per driveway access was reasonable. The board was also supportive of the revised setback provisions for such signs and requiring the poles and other structures supporting such signs to be architecturally compatible with the building(s) on the site. Following the discussion, the staff noted that he was working on other possible amendments to the ordinance to clarify or address a few other issues that had come-up since its original rewrite in 2020.

**Meeting adjourned at 7:50 pm**

## sign 6



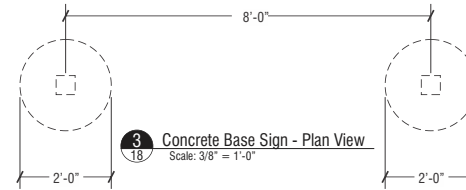
6

1 Monument - Front View  
Scale: 3/8" = 1'-0" 31.5 sf

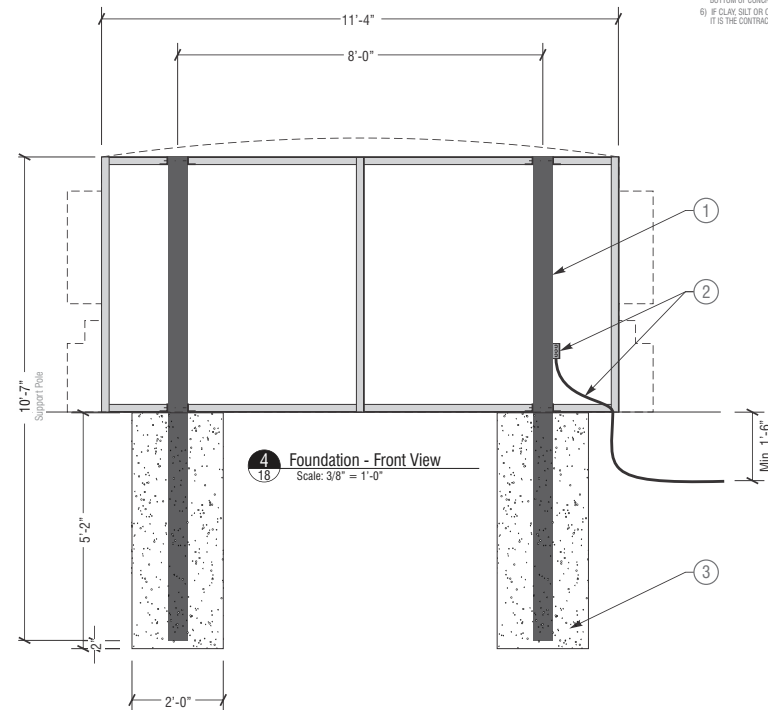
(1) Req'd.

2

Side View  
Scale: N.T.S.



3 Concrete Base Sign - Plan View  
Scale: 3/8" = 1'-0"



4 Foundation - Front View  
Scale: 3/8" = 1'-0"

## specifications

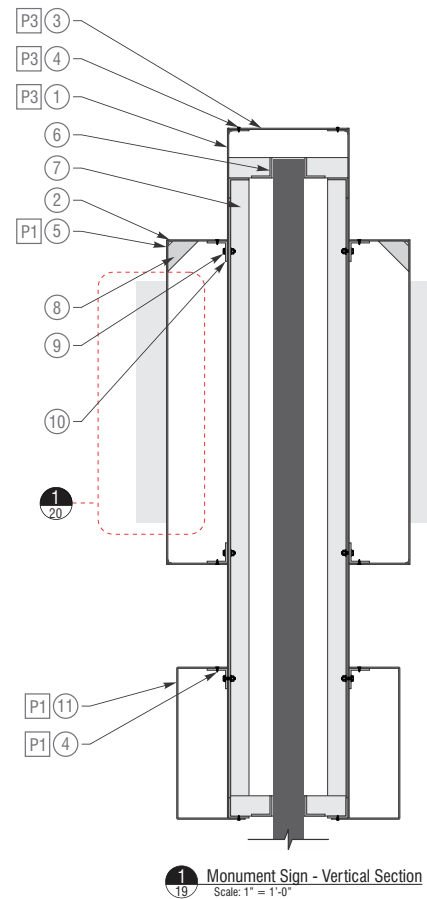
Exterior Pylon Sign w/ Direct Burial Into Concrete Footing

EST WEIGHT: 886 lbs  
EST ELECT LOAD: (5.5) Amps @120 Volt  
ELECT REQUIREMENTS: (1) 20 Amp/120 Volt Circuit

FOOTING & STEEL TO BE ENGINEERED PRIOR TO FABRICATION WHEN REQUIRED

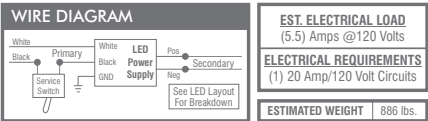
FOOTING CONSTRUCTION  
1. POLE: 5" x 5" x 3/16" x 12'-6 1/4" Square Tube  
2. ELECTRIC: Primary Electric  
3. CONCRETE: 3k PSI Concrete 5'-2"H x 2'Ø (Round)

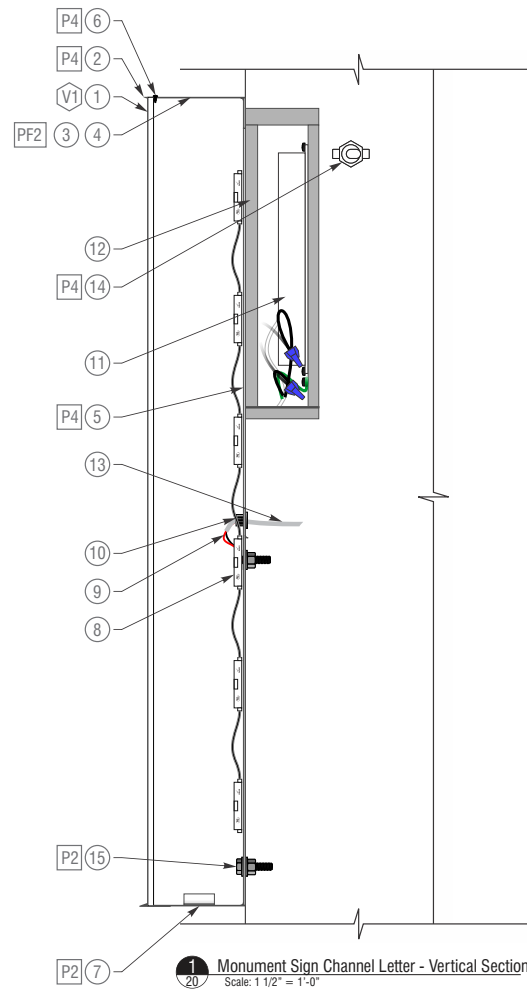
GENERAL NOTES:  
1) MINIMUM CONCRETE STRENGTH SHALL BE 3,000 PSI  
2) CONCRETE DESIGN AND CONSTRUCTION TO BE IN ACCORDANCE WITH ACI 318-08 PER / FBC 2010  
3) CONCRETE POURED INTO CONSTRAINED EARTH EXCAVATIONS MUST CURE UNDER PROPER CONDITIONS FOR 4 DAYS PRIOR TO SIGN BOX INSTALLATION (EXCEPTION: IF THE OVERALL HEIGHT OF THE SIGN IS LESS THAN 20 FT AND THE POLE IS ADEQUATELY BRACED AGAINST WIND LOADS FOR 4 DAYS - THE BOX MAY BE INSTALLED THE SAME DAY THE FOOTING IS POURED)  
4) FOR PER AND CAISSON FOOTINGS, CONCRETE MUST BE POURED AGAINST UNDISTURBED EARTH (BACKFILL IS ACCEPTABLE)  
5) MAINTAIN A MINIMUM OF 4" COVER BETWEEN BOTTOM OF SUPPORT POLE AND BOTTOM OF CONCRETE FOOTING ON ALL DIRECT BURIAL FOOTINGS, UNLESS OTHERWISE NOTED  
6) IF CLAY SILT OR ORGANIC SOIL PROPERTIES ARE PRESENT UPON EXCAVATION  
7) IT IS THE CONTRACTORS RESPONSIBILITY TO CONTACT CIMA NETWORK FOR DESIGN MODIFICATION



specifications

- COLORS & FINISHES**
- P1: **PAINT:** PMS Black C (Satin Finish)  
P2: **PAINT:** PMS White (Satin Finish)  
P3: **PAINT:** Cool Gray 11 C  
V1: **VINYL:** 3M 3630-157 Sultan Blue (Trans)  
PF1: **PRE-FINISHED:** #7328 White  
PF2: **PRE-FINISHED:** Blue
- SIGN CONSTRUCTION**
1. **CABINET FACE:** 1/8" Aluminum Welded To Returns
  2. **RETURNS:** 1/8" Aluminum Formed & Assembled W/ Welds & Silicone Based Adhesive Sealant
  3. **ACCESS:** 1/8" Aluminum Removable Top Panel
  4. **SCREWS:** #8 x 1/2" Truss Head, Self Drilling, Self Tapping Screw
  5. **CARRIER FACE:** 1/8" Thk. Break Bent Aluminum Face Welded To Returns
  6. **SADDLE CONNECTION:** See Appropriate Details In This Package.
  7. **SUPPORT FRAME:** See Appropriate Details In This Package.
  8. **GUSSETS:** 1/8" Thk. Aluminum Gussets Welded To Face & Returns
  9. **BOLT:** 1/4" Ø Thru Bolt Into Letter Carrier Cabinet. Minimum (1) Per Frame Intersection.
  10. **FRAME:** 2" X 2" X 3/16" Aluminum Frame Welded To Face Of Support Cabinet & Bolted Through Internal Vertical Supports. (2) Per Letter Carrier.
  11. **BASE:** 1/8" Thk. Break Bent Aluminum Base





## specifications

### COLORS & FINISHES

- P1: **PAINT:** PMS Black C (Satin Finish)  
 P2: **PAINT:** PMS White (Satin Finish)  
 P3: **PAINT:** Cool Gray 11 C  
 P4: **PAINT:** PMS 7686C w/ satin finish  
 V1: **VINYL:** 3M 3630-157 Sultan Blue (Trans)  
 PF1: **PRE-FINISHED:** #7328 White  
 PF2: **PRE-FINISHED:** Blue

### SIGN CONSTRUCTION

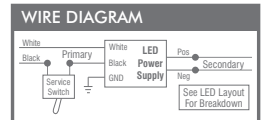
- FACE:** 3/16" Acrylic
- TRIM CAP:** 1" Wide Jewelite Chemically Bonded To Acrylic Face
- LOGO RETURNS:** .040" Aluminum Formed & Assembled W/ Welds & Silicone Based Adhesive Sealant
- COPY RETURNS:** .040" Aluminum Formed & Assembled W/ Staples & Silicone Based Adhesive Sealant
- COPY/HOUSING BACKER:** .063" Thk. Aluminum Back
- SCREWS:** #8 x 1/2" Truss head, Self Drilling, Self Tapping Screw
- DRAIN HOLES:** 1/4" Ø As Needed Per Letter W/ Light Baffle.

### ELECTRICAL (SIGN TO BE UL LISTED)

- LEDS:** 6500K White Principal Qwik Mod 3
- WIRE:** Secondary Low Voltage Led Wire
- PASS THRU:** Paige Wallbuster Or Approved Equal.
- POWER SUPPLY:** Principal 12V DC Class 2 Power Supply Inside Enclosure.
- ENCLOSURE:** Paige Box Or Approved Equal
- PRIMARY:** 1/2" Conduit To Disconnect Switch Secure To Wall w/ Straps By Others
- SERVICE SWITCH:** Toggle Switch & Guard W/ Lock-out Capability Located On End Of Enclosure

### INSTALLATION HARDWARE

- HARDWARE:** 1/4" Ø Thru Bolt W/ 1/4" Washer. Min. 3 Per Letter



GENERAL:

1. ALL MATERIALS AND WORK SHALL CONFORM TO THE REQUIREMENTS OF THE APPLICABLE INTERNATIONAL BUILDING CODE (IBC).
2. CONSTRUCTION METHODS AND PROJECT SAFETY: DRAWINGS AND SPECIFICATIONS REPRESENT THE FINISHED STRUCTURE AND DO NOT INDICATE METHODS, PROCEDURES, OR SEQUENCE OF CONSTRUCTION. TAKE NECESSARY PRECAUTIONS TO MAINTAIN AND ENSURE THE INTEGRITY OF THE STRUCTURE DURING CONSTRUCTION. THE EOR WILL NOT ENFORCE SAFETY MEASURES OR REGULATIONS. THE CONTRACTOR SHALL DESIGN, CONSTRUCT, AND MAINTAIN ALL SAFETY DEVICES AND SHALL BE SOLELY RESPONSIBLE FOR CONFORMING TO ALL LOCAL, STATE, AND FEDERAL SAFETY AND HEALTH STANDARDS, LAWS, AND REGULATIONS.
3. THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS, ELEVATIONS AND SITE CONDITIONS PRIOR TO THE START OF CONSTRUCTION AND NOTIFY THE ENGINEER IMMEDIATELY OF ANY DISCREPANCIES OR INCONSISTENCIES THAT ARE FOUND. NOTED DIMENSIONS TAKE PRECEDENCE OVER SCALED DIMENSIONS. DO NOT SCALE DRAWINGS.
4. ALL OMISSIONS AND/OR CONFLICTS BETWEEN THE VARIOUS ELEMENTS OF THE WORKING DRAWINGS AND SPECIFICATIONS SHALL BE BROUGHT TO THE ATTENTION OF THE ENGINEER AND FIELD INSPECTOR. THE ENGINEER SHALL PROVIDE A SOLUTION PRIOR TO PROCEEDING WITH ANY WORK AFFECTED BY THE CONFLICT OR OMISSION.
5. WHERE NO CONSTRUCTION DETAILS ARE SHOWN OR NOTED FOR ANY PART OF THE WORK, CONSTRUCT IN ACCORDANCE WITH THE STEEL CONSTRUCTION MANUAL, 14TH EDITION OR 2010 ALUMINUM DESIGN MANUAL.
6. WHEN A DETAIL IS IDENTIFIED AS TYPICAL, THE CONTRACTOR IS TO APPLY THIS DETAIL IN ESTIMATING AND CONSTRUCTION TO EVERY LIKE CONDITION WHETHER OR NOT THE REFERENCE IS REPEATED IN EVERY INSTANCE.
7. ANY CHANGE TO THE DESIGN AS SHOWN ON THE DRAWINGS REQUIRES PRIOR WRITTEN APPROVAL FROM DESIGN ENGINEER OF RECORD BEFORE CONSTRUCTION.
8. WORK PERFORMED IN CONFLICT WITH THE STRUCTURAL DRAWINGS OR APPLICABLE BUILDING CODE REQUIREMENTS SHALL BE CORRECTED AT THE EXPENSE OF THE CONTRACTOR.
9. VERIFICATION: VERIFY ALL DIMENSIONS, ELEVATIONS, AND SITE CONDITIONS BEFORE STARTING WORK. NOTIFY THE EOR IMMEDIATELY OF ANY DISCREPANCIES.

EXISTING CONDITIONS:

1. IF EXISTING CONDITIONS ARE NOT AS DETAILED IN THIS DESIGN, THE INSTALLER SHALL CEASE WORK AND NOTIFY MURDOCH ENGINEERING IMMEDIATELY.
2. MURDOCH ENGINEERING WILL NOT BE PERFORMING ON-SITE INSPECTIONS OR VERIFICATIONS. IT IS THE RESPONSIBILITY OF THE INSTALLER, STRUCTURE OWNER, AND PROPERTY OWNER TO IDENTIFY EXISTING CONDITIONS AND CONTACT MURDOCH ENGINEERING WITH ANY DISCREPANCIES OR CONCERNS.
3. INSTALLER SHALL CONFIRM THE DIAMETER AND THICKNESS OF EXISTING MEMBERS AND NOTIFY MURDOCH ENGINEERING OF ANY DISCREPANCIES.
4. INSTALLER SHALL INSPECT AND CONFIRM THE QUALITY OF EXISTING STRUCTURE AS "IN GOOD REPAIR". IF THERE ARE ANY INDICATIONS THAT THIS IS NOT THE CASE, INSTALLER SHALL CEASE WORK IMMEDIATELY AND NOTIFY MURDOCH ENGINEERING.
5. ANY EXISTING INFORMATION SHOWN HAS BEEN FURNISHED BY THE PERSON(S) OR COMPANY THIS DOCUMENT WAS PREPARED FOR (SEE TITLE BLOCK). MURDOCH ENGINEERING IN NO WAY CERTIFIES THIS INFORMATION AS "AS-BUILT". IF THERE IS ANY REASON TO BELIEVE THE EXISTING CONDITIONS DETAILED HEREIN ARE NOT ACCURATE, MURDOCH ENGINEERING SHALL BE NOTIFIED IMMEDIATELY.

STEEL

1. STEEL SHAPES SHALL CONFORM TO THE FOLLOWING:

|                  |                 |                |
|------------------|-----------------|----------------|
| ROUND HSS        | ASTM A500, GR B | Fy=42 KSI MIN. |
| SQUARE/RECT HSS  | ASTM A500, GR B | Fy=46 KSI MIN. |
| THREADED ROD     | F1554 GR 55     | Fy=55 KSI MIN. |
| STEEL PLATE STD. | ASTM A36 ASTM   | Fy=36 KSI MIN. |
| PIPE             | A53, GR B       | Fy=35 KSI MIN. |

2. BOLTS SHALL CONFORM TO ASTM A325 UNO.
3. BOLTS AND THREADED ROD SHALL BE HOT-DIP GALVANIZED PER ASTM F2329 UNO.
4. ANCHOR BOLTS SHALL CONFORM TO ASTM F1554 UNO.
5. NUTS SHALL CONFORM TO ASTM A563.
6. WASHERS SHALL CONFORM TO ASTM F844.
7. STEEL HARDWARE SHALL BE HOT-DIP GALVANIZED PER ASTM A153 UNO
8. WELDING:
  - a. WELD STRUCTURAL STEEL IN COMPLIANCE WITH ANSI/AWS D1.1 AND AISC SPECIFICATION, CHAPTER J. WELDERS SHALL BE CERTIFIED AS REQUIRED BY GOVERNING CODE AUTHORITY. WELDING SHALL BE DONE BY ELECTRIC ARC PROCESS USING LOW-HYDROGEN ELECTRODES WITH SPECIFIED TENSILE STRENGTH NOT LESS THAN 70 KSI UNLESS NOTED OTHERWISE.
  - b. ALL SHOP AND FIELD WELDS SHALL BE PERFORMED BY AN AWS OR ICC CERTIFIED WELDER WITH ACTIVE STATUS AT TIME OF WELDING
  - c. UNLESS A LARGER WELD SIZE IS INDICATED, PROVIDE MINIMUM WELD SIZE PER AISC SPECIFICATION, SECTION J2, TABLE J2.4
  - d. BASE PLATES SHALL BE WELDED ON TOP AND BOTTOM WITH CONTINUOUS WELDS OF AT LEAST 1/4" (IF PLATE IS CUT TO FIT TUBE INTO PLATE)

ALUMINUM:

1. FABRICATE AND ERECT ALUMINUM IN COMPLIANCE WITH THE ALUMINUM ASSOCIATION (AA) 2010 ALUMINUM DESIGN MANUAL (ADM) 1, THE SPECIFICATIONS FOR ALUMINUM SHEET METAL WORK (ASM35), AND IBC CHAPTER 20.
2. PIPE AND TUBE SHALL BE 6061-T6 PER ASTM B241 OR B429 WITH FtU=38 KSI MIN, Fty=35 KSI MIN, FtUw=24 KSI MIN, Ftyw=15 KSI MIN.
3. STD STRUCTURAL PROFILES SHALL BE 6061-T6 PER B308 WITH FtU=38 KSI MIN, Fty=35 KSI MIN, FtUw=24 KSI MIN, Ftyw=15 KSI MIN.
4. SHEET AND PLATE SHALL BE 6061-T6 PER ASTM B209 WITH FtU=42 KSI MIN, Fty=35 KSI MIN, FtUw=24 KSI MIN, Ftyw=15 KSI MIN.
5. EXTRUSIONS SHALL BE 6061-T6 PER ASTM B241 OR B429 WITH FtU=38 KSI MIN, Fty=35 KSI MIN, FtUw=24 KSI MIN, Ftyw=15 KSI MIN.
6. ALL SHOP AND FIELD WELDS SHALL BE PERFORMED BY AN AWS OR ICC CERTIFIED WELDER WITH CURRENT STATUS AT TIME OF WELDING
7. UNLESS A LARGER WELD SIZE IS INDICATED, PROVIDE MINIMUM SIZE WELD PER ADM. ALL ALUMINUM WELDED JOINTS SHALL HAVE WELD SIZES OF AT LEAST 1/4 INCH
8. FILLET WELDS SHALL NOT EXCEED THINNESS MEMBER WALL THICKNESS JOINED.
9. ALUMINUM WELD FILLER SHALL BE 5356 ALLOY
10. WELDING PROCESS GMAW OR GTAW SHALL BE IN ACCORDANCE WITH AWS D1.2
11. ALUMINUM CHANNEL LETTERS SHALL BE CONSTRUCTED OF 0.090" RETURNS AND 0.125" BACKS MINIMUM, UNLESS A LARGER SIZE IS INDICATED ON DRAWINGS. THIS NOTE SHALL SUPERCEDE DRAWING DETAILS.
12. PROVIDE NEOPRENE GASKET BETWEEN DISSIMILAR METALS TO PREVENT GALVANIC CORROSION
13. ALUMINUM DIRECTLY EMBEDDED INTO CONCRETE SHALL BE CAPPED AT BOTTOM AND COATED WITH BITUMINOUS COATING OR POLYURETHANE WHERE IN CONTACT WITH CONCRETE.
14. FASTENERS BETWEEN DISSIMILAR METALS SHALL BE STAINLESS STEEL 316.

CONCRETE & REINFORCEMENT

1. MINIMUM 28-DAY COMPRESSIVE STRENGTH (fc') SHALL BE 3,000 PSI. THE MAXIMUM WATER TO CEMENT RATIO SHALL BE 0.45 BY WEIGHT. A MINIMUM OF 5-3/4 BAGS OF CEMENT SHALL BE USED PER CUBIC YARD WITH A SLUMP OF 4" +/- 1.
2. REINFORCEMENT TO BE ASTM A615 GR 60, Fy=60 KSI UNO
3. CALCIUM CHLORIDE OR ADDED CHLORIDE IS NOT PERMITTED
4. VIBRATION: ALL REINFORCED CONCRETE SHALL BE CONSOLIDATED WITH MECHANICAL VIBRATORS
5. CONCRETE CONSTRUCTION SHALL BE IN ACCORDANCE WITH ACI 318-14
6. PROVIDE A MINIMUM OF 2-1/2" COVER OF ALL EMBEDDED STEEL REBAR AND A MINIMUM OF 6 INCHES OF COVER FOR DIRECT BURIED PIPE OR TUBE MEMBERS.

FOUNDATIONS

1. CONCRETE POURED INTO CONSTRAINED EARTH EXCAVATIONS MUST CURE UNDER PROPER CONDITIONS FOR A MINIMUM OF 7 DAYS PRIOR TO SIGN BOX INSTALLATION. (EXCEPTION: IF THE OVERALL HEIGHT OF THE SIGN IS LESS THAN 20 FEET AND THE SIGN IS ADEQUATELY BRACED AGAINST WIND LOADS FOR A MINIMUM OF 4 DAYS, THE BOX MAY BE INSTALLED THE SAME DAY AS THE FOOTING IS POURED)
2. FOOTINGS MUST BE POURED AGAINST UNDISTURBED EARTH. SOIL BACKFILL IS UNACCEPTABLE. WHEN A SONOTUBE IS USED AS THE FORM, 3/4" BLUESTONE OR CONCRETE SHALL BE USED TO BACKFILL THE SPACE BETWEEN THE SONOTUBE AND UNDISTURBED EARTH.
3. COLD WEATHER PLACEMENT: PROTECT CONCRETE WORK FROM PHYSICAL DAMAGE OR REDUCED STRENGTH THAT COULD BE CAUSED BY FROST, FREEZING ACTIONS OR LOW TEMPERATURES. DO NOT POUR CONCRETE DURING OR WHEN FREEZING TEMPERATURES ARE ANTICIPATED WITHIN 3 DAYS OF POUR.
4. REINFORCEMENT IS NOT REQUIRED FOR DIRECT BURIAL TYPE SIGN FOOTINGS FOR SIGNS OF 25 FEET OVERALL HEIGHT OR LESS. DIRECT BURIED STEEL SHALL EXTEND TO 6 INCHES FROM BOTTOM OF FOOTING.
5. FOR ANCHOR BOLT/ BASE PLATE - SQUARE FOOTINGS, PROVIDE A MINIMUM OF #5 VERTICAL REBAR @ 12" O.C., 4" OFFSET FROM PERIMETER, TOP AND BOTTOM OF FOOTING. PROVIDE #3 HORIZONTAL TIES @ 12" O.C. UNLESS OTHERWISE NOTED.
6. FOR ANCHOR BOLT/ BASE PLATE - ROUND FOOTINGS, PROVIDE A MINIMUM OF SIX (6) VERTICAL #5 REBARS, EVENLY SPACED, 4" OFFSET FROM FOOTING PERIMETER & #3 HORIZONTAL TIES, 12" O.C. UNLESS OTHERWISE NOTED.
7. ANCHOR BOLTS SHALL BE TIED TO REBAR CAGE AT A MINIMUM OF TWO LOCATIONS PER ANCHOR BOLT
8. FOOTING DESIGN ASSUMES FOOTING SHALL BE EXCAVATED AND POURED IN UNDISTURBED NATURAL EARTH, CAPABLE OF WITHSTANDING A MINIMUM 1,500 PSF VERTICAL DESIGN BEARING PRESSURE AND 150 PSF/FT OF DEPTH OF LATERAL BEARING PRESSURE BASED ON SOIL DATA OBTAINED FROM THE USGS SOIL SURVEY.
9. IF CLAY, SILT - CLAY, ORGANIC OR FILL SOIL IS ENCOUNTERED UPON EXCAVATION, CONTACT MURDOCH ENGINEERING FOR FOOTING DESIGN MODIFICATION PRIOR TO CONSTRUCTION.

SCOPE OF WORK:

1. LIMITS OF LIABILITY TO EXTEND ONLY TO THE QUANTITY INDICATED. ATTEMPTS IN PART OR IN WHOLE TO INSTALL GREATER QUANTITIES THAN THOSE SPECIFIED WITHOUT CONSULTING MURDOCH ENGINEERING SHALL VOID ALL PROFESSIONAL LIABILITY AND COVERAGE.



murdochengineering.com  
(973) 570-8215  
2399 NJ-34 A-2  
Manasquan, NJ 08736

PREPARED FOR:

Cima Network

PROJECT TITLE:  
Top Golf Signage

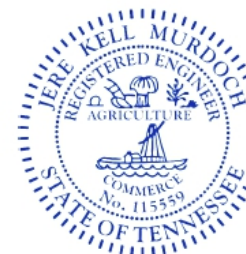
PROJECT ADDRESS:  
11400 Outlet Drive  
Farragut, TN 37932

DESIGN SPECIFICATIONS

IBC: 2012 with TN amendments  
and all modifications to the State of TN  
ASCE 7-10 Minimum Design Loads for Buildings & Other Structures  
ACI 318-14 Building Code Requirements for Structural Concrete  
ANSI/AISC 360-10 Specification for Structural Steel Buildings

DESIGN LOADS

Wind Vult = 115 mph  
Exposure C  
Risk Cat. II  
Grnd. Snow Pg = 10 psf



2 HUMMINGBIRD CT.  
HOWELL, NJ 07731  
(973) 570-8215  
Jere Murdoch, PE  
Professional Engineer  
TN#E Lic. #115559  
6/1/2021

DWG TITLE:

GENERAL NOTES

SHEET:

S.1

SIZE:

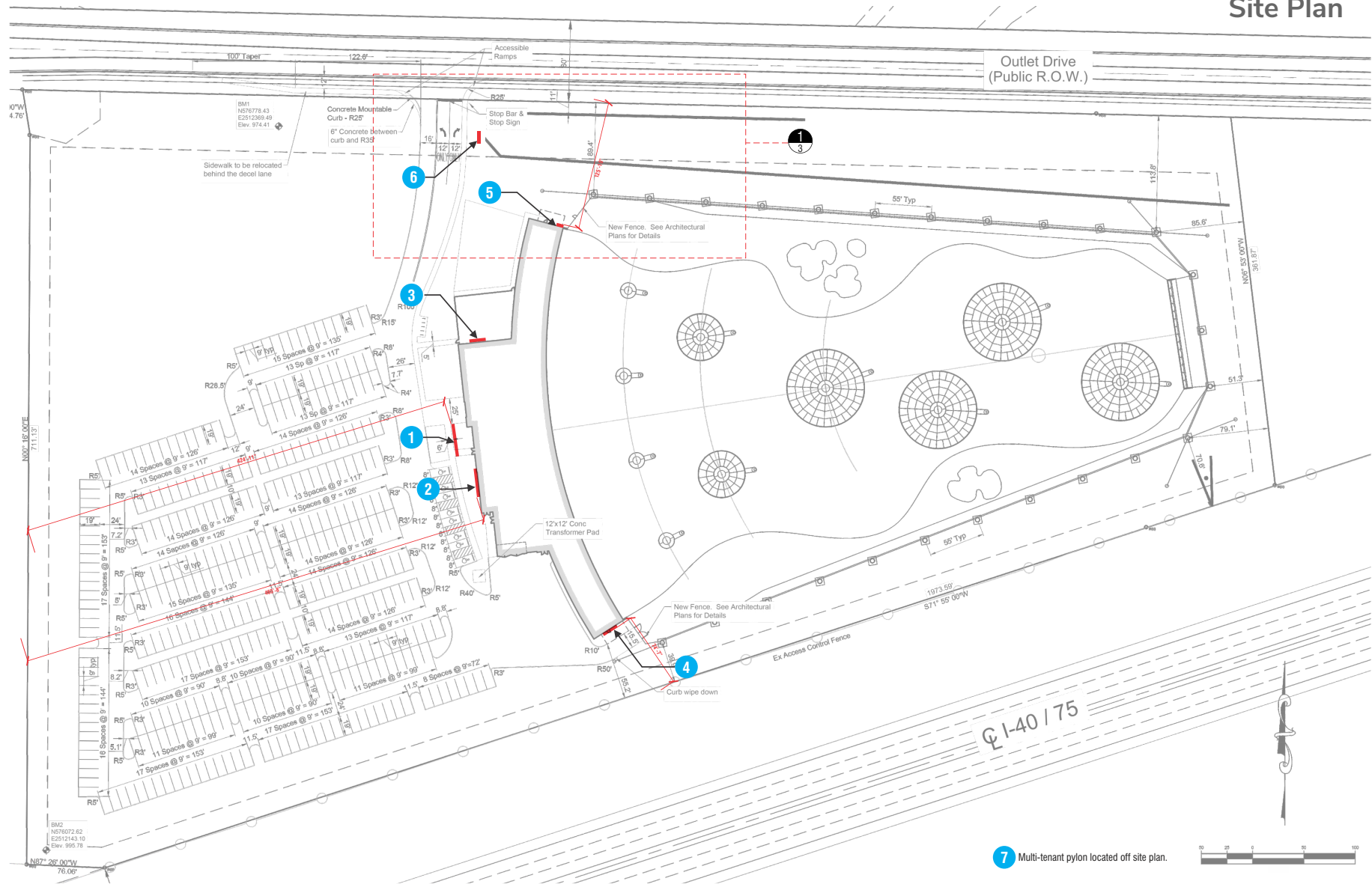
B

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Deviations from this drawing shall not be made without consulting Murdoch Engineering. In case of incongruities between drawings, specifications, and details included in contract documents, Murdoch Engineering shall decide which indication must be followed and their decision shall be final.

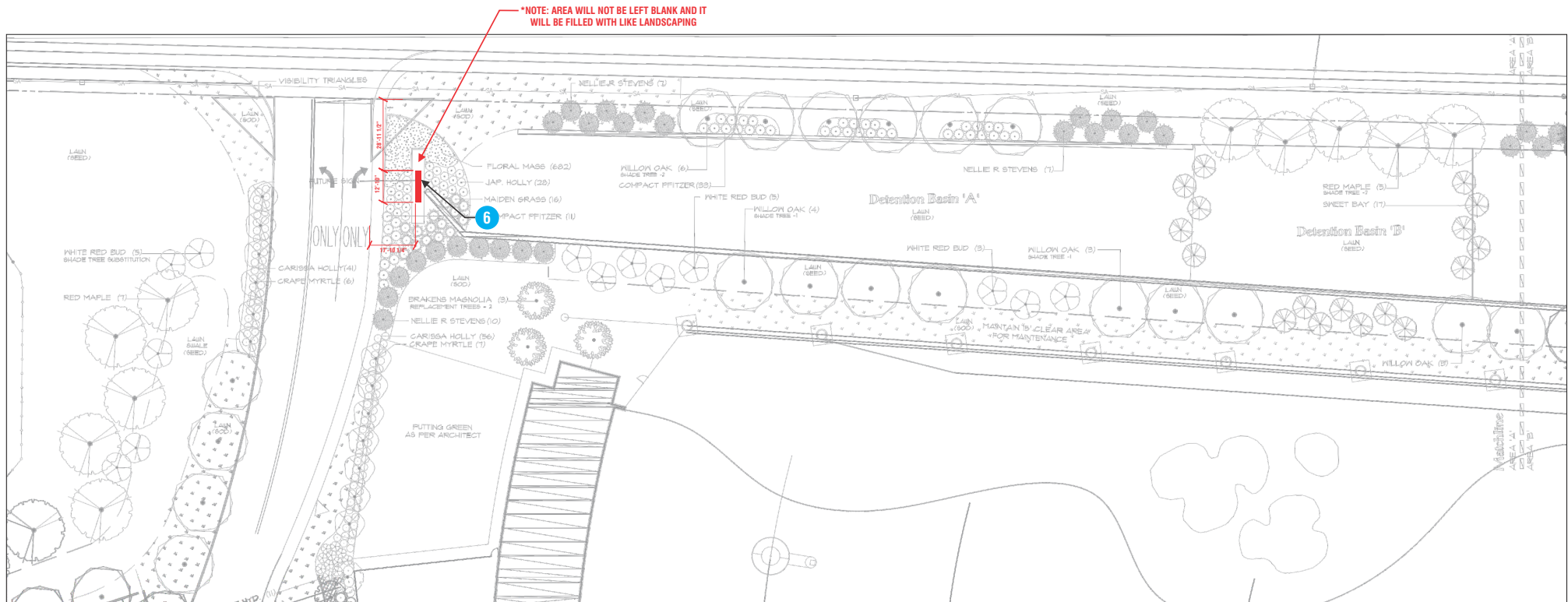
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# Site Plan



7 Multi-tenant pylon located off site plan.





1  
3 Landscaping Plan - Detail

**Possible Amendments to Sign Ordinance**  
**See Highlighted (Yellow) Text Below**

**Chapter 109 – Signs.**

**Section 109-1. Authority.**

This chapter shall be known as the "Sign Ordinance of the Town of Farragut, Tennessee." This chapter is adopted under the authority granted by T.C.A. § 6-2-201.

**Section 109-2. Purpose, Intent, and General Scope.**

(a) The purpose and intent of this chapter is the following:

- (1) Regulate the number, location, size, type, illumination, and other physical characteristics of signs within the Town in order to promote the public health, safety and welfare.
- (2) Maintain, enhance, and improve the aesthetic environment of the Town by preventing visual clutter.
- (3) Improve the visual appearance of the Town while providing for effective means of communication, consistent with constitutional guarantees.
- (4) Avoid signage that is a threat to safety due to its placement and other physical characteristics.
- (5) Ensure the safe construction and maintenance of signs, and
- (6) Support businesses in the Town by providing for fair and consistent sign allocations and enforcement of the sign regulations set forth herein.

(b) This ordinance is not intended to regulate the message on any sign, any building design, any display not defined as a sign, or any sign which cannot be viewed from outside a building.

**Section 109-3. Provisions declared to be minimum requirements.**

The provisions of this chapter are considered to be minimum requirements. Wherever there is a discrepancy between the minimum standards noted in this chapter and those contained in any other lawfully adopted regulation or ordinance of the town, the strictest standard shall apply.

**Section 109-4. Severability.**

If any section, subsection, sentence, clause, or phrase of this chapter is for any reason held to be invalid by a court of competent jurisdiction, such decision shall not affect the validity of the remaining portions of this ordinance.

## **Section 109-5. Substitution.**

Signs containing noncommercial speech are permitted anywhere that advertising or business signs are permitted, subject to the same regulations applicable to such signs.

## **Section 109-6. Definitions.**

The following words, terms and phrases, when used in this chapter, shall have the meanings ascribed to them in this section, except where the context clearly indicates a different meaning:

*Abandoned sign* means any sign, including its supporting structure, erected in conjunction with a particular use, for which the use has been discontinued for a period of 90 days or more, or a lawfully erected temporary sign for which the time period allowed for display of the sign has expired.

*Architectural compatibility* means visual harmony and consistency with regard to color, building/sign materials, style, mounting, and illumination.

*Athletic field* means a piece of land designed, approved, and dedicated for playing a game.

*Banner sign* means any sign of flexible lightweight material that allows movement caused by wind. A flag, as defined herein, shall not be considered a banner sign.

*Changeable copy sign* means any sign where letters or numbers displayed on the sign are designed to be changed frequently to display different messages.

*Dilapidated sign* means a sign that is in a bad, unsafe, or unsightly condition due to neglect or misuse.

*Flag* means a fabric sign of a non-commercial nature with a distinctive color and design that is used as an emblem, standard, decoration, or symbol and that is hoisted on a permanent freestanding flagpole or mounted with a pole attached to a building.

*Freestanding sign* means a sign that is either anchored in the ground or secured so that it is not subject to being moved by wind and that is independent of any building.

*Freestanding building frontage sign* means a non-illuminated sign of a solid material with copy that is meant to be readable only to a pedestrian and that is placed near the front of a building.

*Gas pump signs* means permanent signs, including Federally required safety information, adhered to a gas pump island and reviewed through a sign permit process.

*General occupant sign* means a minor sign(s) located on the door or adjoining wall of a principal building's primary public entrance.

*Ground-mounted sign* means a sign erected on a freestanding frame and not attached to any building. Such signs may be two-sided, provided that both sides cannot be seen simultaneously from any point. Such signs have a solid base with no exposed poles.

*Interior accessory freestanding sign* means a sign permitted interior to a development and not meant to be readable from a public street, public access easement, or adjacent property.

*Interstate/interchange pole sign* means a sign permitted near the interstate interchange as stipulated in this ordinance.

*Legibility* means how easy a sign is to read. This is based on the characteristics of letters, numbers, and characters that make it possible to differentiate one from another.

*Manual on Uniform Traffic Control Devices (MUTCD)* means the manual produced by the Federal Highway Administration that addresses three specific types of signs: guide, warning, and directional. The manual includes minimum size, height, and placement standards to achieve readability and prevent traffic accidents.

*Non-commercial* means not naming, advertising, or calling attention to a business or commercial product, service, or activity.

*Normal maintenance* means replacing lights, painting, staining, repairing a damaged element of a sign, or replacing a sign face that has faded over time with exposure to the elements with an identical sign face. Normal maintenance shall not include any other modifications to a sign.

*Peripheral accessory freestanding sign* means a sign permitted near the entrance and exit points to a development.

*Permanent ground mounted subdivision sign* means a permanent sign permitted near the entrance to a subdivision.

*Permanent parcel sign* means a wall mounted sign permitted on a principal dwelling unit.

*Portable sign* means a sign not permanently attached to the ground or a building and is easily removable using ordinary hand tools.

*Primary permanent ground mounted sign* means the primary sign permitted for a single-use or multiple use non-residential development.

*Primary permanent wall mounted sign* means the primary wall sign for a development or tenant.

*Prohibited sign* means any sign not specifically permitted in this ordinance or that is not compliant with the applicable provisions of this ordinance.

*Projecting sign* means a sign, other than a wall mounted sign, which is affixed to and projects from a building, wall, or support structure such as a column, forming an angle between said building or wall and the face of the sign.

*Public access easement* means a recorded access easement that runs with the land and that provides direct two-way public access to at least two parcels.

*Roof sign* means any sign attached to a building which projects in part or in whole above the top edge of a building wall.

*Sandwich board sign* means a freestanding temporary sign, with no moving parts or lights, displayed outside a business during business hours. It is not intended as permanent business signage.

*Sign* means any letter, number, figure, symbol, trademark, graphic, logo, design, or device mounted or otherwise placed and intended to be visible from outside of a building, used to attract attention in order to advertise, identify, announce, notify, direct, or communicate. Sculptures, artwork, and architectural accents shall not generally be considered a sign unless they would otherwise be used as outlined in this definition.

*Sign area* means the entire face of a sign, including the advertising surface and any framing, trim, or molding but not including the supporting structure.

*Snipe sign* means a sign affixed to trees, utility poles, light poles, fences, or other objects.

*Temporary* means related to an event or activity that has a limited amount of time.

*Temporary freestanding subdivision entrance sign* means a sign permitted on a temporary basis near the entrance to a subdivision.

*Temporary parcel sign* means a sign permitted on a parcel for a temporary event or activity.

*Temporary freestanding subdivision sign* means a sign permitted on a temporary basis for a subdivision.

*Under-canopy sign* means a sign that is hung perpendicular to a building under a canopy which projects over the public entrances into a building.

*Visibility obstruction* means a sign that by virtue of its placement has created a visibility obstruction harmful to the public safety.

*Wall sign* means a sign attached parallel to and projecting not more than 12 inches from the wall of a building and does not project in part or in whole above the top edge of a building wall.

*Window sign* means a sign that is painted on, attached to, or suspended directly behind or in front of a window or the glass portion of the door.

## **Section 109.7. Administration.**

- (a) *Sign administrator to enforce chapter.* The Town administrator or his/her designee shall act as the sign administrator and shall enforce and carry out all provisions of this chapter. In the event there is a question concerning the general intent or meaning of any provision of this chapter, the sign administrator shall have the authority to make such administrative decisions and interpretations. Administrative interpretation shall in no way be construed as permitting or granting an exception to the provisions of this chapter. When the definition of a sign or an issue concerning architectural compatibility, illumination, or some unique physical characteristic of a sign are questioned by the sign administrator, the sign administrator may consult with the Visual Resources Review Board about such question.
- (b) *Application and permit process.* Unless otherwise provided by this chapter, permits are required for all types of signs. It shall be unlawful for any person, agency, firm, or corporation to erect, structurally repair (other than normal maintenance), replace, alter, relocate, change the panels of, change the establishment being advertised on a sign, as defined in this chapter, without first obtaining a permit to do so from the Town.
- (1) *General application requirements and fees.* Applicants shall submit a completed sign application and the required fee to the Town prior to commencing any work on installation of a new or replacement sign. The required fee is per the schedule approved by the Town Board of Mayor and Aldermen. Per the approved fee schedule, an additional penalty fee shall be paid if work is commenced prior to receiving a permit from the Town. Government or government sponsored entities are waived from the fee requirement.
  - (2) *Application required for each sign.* A separate application must be completed and submitted for each new or replacement sign.
  - (3) *Wall mounted sign application reviews.* Wall sign applications shall be reviewed by the sign administrator for conformance with the requirements. The sign administrator shall approve or deny the application within 15 working days of submittal. When architectural compatibility, illumination, or some unique physical characteristic of a sign are questioned by the sign administrator, the sign administrator may consult with the Visual Resources Review Board about such matter.
  - (4) *Wall mounted sign application submittal requirements.* All wall sign applications shall include the following:
    - a. A dimensioned schematic drawing of the building showing the proposed sign location.

- b. A photograph of the businesses located on either side which demonstrates the color, material, and illumination of these adjacent signs.
  - c. The width of the building wall or lease space upon which the sign is to be mounted.
  - d. A dimensioned colored drawing (or simulated photograph) of the sign showing the copy on the sign face, and
  - e. An indication of how the sign is to be mounted and illuminated.
- (5) *Ground-mounted sign application reviews.* Ground-mounted sign applications shall be reviewed by the Visual Resources Review Board for conformance with the requirements of this chapter and any overlapping regulations, including the Architectural Design Standards, as amended, prior to the issuance of a sign permit.
- (6) *Ground-mounted sign submittal deadlines.* Ground-mounted sign applications shall be submitted in accordance with the deadlines established by the Town for the meeting at which the ground mounted sign is to be considered by the Visual Resources Review Board.
- (7) *Ground-mounted sign coordination with site and landscape plans.* As part of a site plan and landscape plan review process with the Planning Commission and Visual Resources Review Board, applicants for new developments or redevelopments shall take into account anticipated locations for ground mounted signs. These should be shown on both the site and landscape plans in order to help lessen conflicts with landscaping, utilities, and other site development components.
- (8) *Ground-mounted sign application submittal requirements.* All ground-mounted sign applications shall be accompanied by complete sets of plans which include the following:
  - a. A dimensioned site plan of the parcel showing the proposed sign location in relation to property lines and platted easements.
  - b. A proposed landscaping plan for the area around the sign base.
  - c. A detail of the sign lighting, including lighting placement, type, and lumens.
  - d. A detail of the materials and colors used for the sign structure.
  - e. A dimensioned colored drawing of the sign showing the copy on the sign face, height and length of the sign face and sign structure, overall height of the sign, and size of the address numbers required at the top of the sign.
  - f. Information that may be requested by the sign administrator to help verify compliance with the Architectural Design Standards, and
  - g. An acknowledgment that an as-built survey may be required by the sign administrator to verify compliance with applicable provisions associated with ground-mounted signs.

- (9) *Expiration of sign permits.* A sign permit shall become null and void if installation of the sign has not been initiated within 180 days of issuance. If work authorized by such permit is suspended or abandoned for 180 days any time after the work has been initiated, the sign permit shall be void and a new permit shall be first obtained to resume work. After a permit expires, a partially completed sign structure must be removed within 30 days if no new permit is issued.
- (10) *Changes to an approved sign permit.* A new permit may be required, as determined by the sign administrator, where changes have been made to an approved sign that would alter the physical characteristics of the sign.
- (11) *Temporary parcel sign application reviews.* Temporary parcel signs provided for in Section 109-12 (c)(2) and 109-12 (d)(2) and that are restricted to a total of 40 calendar days per year shall be permitted through a Town of Farragut Temporary Sign Permit Application. The application shall cover a ten-day period and an applicant is permitted to apply for four applications per calendar year. Each application shall be reviewed and approved by the sign administrator and shall include the following:
- a. Verification that the entity has a valid Certificate of Occupancy.
  - b. An indication of the dates when the sign will be installed and removed.
  - c. A dimensioned drawing showing the height and length of the sign face and the overall height of the sign.
  - d. A verification that the material used is a minimum of ten millimeters (.39 inches) in thickness and will be supported by metal t-posts.
  - e. A verification that the sign will be set back at least 20 feet from the back of the public street curb or edge of street where curbing is not provided.
  - f. An acknowledgment that banners, pennants, streamers, and similar flexible or wind activated signs shall not be used.
- (c) *Text amendment process.* Amendments to the text of this chapter shall first be reviewed by the Visual Resources Review Board and the Town Municipal Planning Commission with recommendations regarding the proposed change forwarded to the Town Board of Mayor and Aldermen.

## **Section 109-8. Enforcement.**

- (a) *Sign enforcement process.* Noncompliance with this chapter shall be deemed a violation. When the sign administrator finds violations of the provisions of this chapter; including but not limited to the installation of a sign without a permit, a sign that does not conform with an approved permit and plan; the administrator shall document such findings and take the appropriate action to correct said

violations. A citation to municipal court may be issued to the owner, agent, or employee for violations of this chapter.

- (b) *Separate offense.* Each day a violation continues shall be considered a separate offense. The owner or tenant of any building, sign, premises, or sign thereon, and any architect, builder, contractor, agent, or other person who commits, or participates in, assists in, or maintains any violation hereunder may be found responsible for a separate offense. Nothing herein contained shall prevent the town from taking such lawful action as is necessary to prevent or remedy any violation of this article.

## **Section 109-9. Appeals.**

- (a) The Town Board of Zoning Appeals shall have the following responsibilities:
  - (1) *Interpretations/General Appeals.* To hear and decide appeals where it is alleged by the appellant that there is an error in any order, requirement, permit, decision, or refusal made by the sign administrator and/or the Visual Resources Review Board in the carrying out or enforcement of any provision of this chapter, and
  - (2) *Variances.* To authorize, upon an appeal relating to said property, a variance from such strict application so as to relieve such difficulties or hardship. Variances shall not be granted to allow a larger sign or a sign which is otherwise not permitted in this chapter. Variances shall be granted only whereby special physical characteristics of the lot, parcel, or tract exist, that the strict application of the provisions of this chapter would deprive the applicant of an otherwise permitted sign.
- (b) Appeals procedure.
  - (1) *Denial required.* After a written denial of a sign permit from the sign administrator, a party may make an application for an interpretation or a variance.
  - (2) *General application requirements and fees.* The application shall be submitted to the Town in accordance with the deadlines established by the Town for the meeting at which the application is to be considered by the Board of Zoning Appeals. The required fee associated with the application is per the schedule approved by the Town Board of Mayor and Aldermen. The Board of Zoning Appeals shall consider and decide all appeals within 30 days of first hearing the appeal, and
  - (3) *Minutes.* The minutes of the Board of Zoning Appeals shall fully set forth such circumstances or conditions warranting the granting of a variance.

## **Section 109-10. Legal nonconforming signs.**

- (a) *Definition.* Existing signs which were legally in existence prior to the adoption of the ordinance from which this chapter is derived which do not conform to the specific provisions of this article are declared legal nonconforming signs.
- (b) *Continuance.* Any legal nonconforming sign may be continued in operation and maintenance after the effective date of the ordinance from which this chapter is derived, provided:
  - (1) The sign is not relocated or replaced.
  - (2) The structure or size of the sign is not altered in any way except toward compliance with this chapter.
  - (3) No new or additional signs are added to the premises, and
  - (4) Other than changing the text of changeable copy signs or normal maintenance, no other existing permanent signs are changed or replaced on the premises.
- (c) *Maintenance/damage/deterioration.* A legal nonconforming sign is subject to all requirements of this chapter regarding safety, maintenance, and repair. However, if the sign suffers more than 50 percent damage or deterioration, as based on a certified appraisal, it must be brought into conformance with this chapter or removed.

## **Section 109-11. General restrictions.**

- (a) All signs erected, replaced, reconstructed, expanded, or relocated on any property within the Town shall conform with the provisions of this section.
  - (1) *Signs not requiring permits.* The following types of signs are exempted from permit requirements but must be in conformance with all other requirements of this chapter:
    - a. Signs authorized in accordance with the Manual of Uniform Traffic Control Devices (MUTCD), as amended.
    - b. Signs placed by or on behalf of a governmental entity.
    - c. Street or address identification numbers/letters as stipulated in the adopted building and/or fire code.
    - d. Permanent parcel signs.
    - e. Political or campaign signs, as provided for in TCA, Title 2, Chapter 7, Section 143. Tennessee Freedom of Speech Act.
    - f. Temporary signs of any kind, unless a permitting process is specifically required in association with specific events, programs, or community objectives promoted by the Town of Farragut.
    - g. Flags, and
    - h. Window signs.
    - i. General occupancy signs.

- (2) *Prohibited signs.* The following types of signs are prohibited within the Town:
- a. Abandoned or dilapidated signs, which shall be removed by the property owner or responsible entity.
  - b. Any sign placed on public property or right-of-way without the written consent of the public authority having jurisdiction over the property.
  - c. Any sign which bears or contains statements, or words of an obscene, pornographic, or immoral character, as defined by the United States Supreme Court.
  - d. Any signs with flashing, chasing, pulsating, twinkling, dancing, scintillating, and/or oscillating lights, **color changing lights**, or any other rotating, revolving, or otherwise moving part or the appearance of moving parts or motion. This includes individuals holding signs not otherwise provided for in accordance with the United States Constitution.
  - e. **Electronic and digital changeable copy (message board) signs, TVs, monitors, and similar devices.**
  - f. Off-premises signs, unless required by and in accordance with the MUTCD or placed by or authorized on behalf of or by a governmental entity.
  - g. Off-premises outdoor advertising (billboards).
  - h. Banners, feather flags, pennants, ribbons, festoons, buntings, streamers, spinners, balloons, or other types of lighter-than-air or wind-activated signs and attention getting devices.
  - i. Advertisement displays hung internal in an automobile service bay where such display is visible from a street or a public access easement.
  - j. Bollard covers, tire stack covers, and similar signs.
  - k. Portable signs that do not comply with the location, size, or use restrictions of this chapter.
  - l. Search lights.
  - m. Signs attached to, suspended from, or painted on any vehicle or similar mobile structure which is regularly parked or situated on any street, parking lot, or private property when one of the purposes of so locating such vehicle or similar mobile structure is to display, demonstrate, advertise, or attract the attention of the public.
  - n. Signs imitating or resembling official traffic or government signs or signals.
  - o. Roof signs, or signs extending beyond the main roof line, provided that signs may be mounted on an architectural feature extending beyond the roof line if such feature is fully enclosed and considered an integral part of the occupied space, such as an atrium or high ceiling.
  - p. Snipe signs, and
  - q. All other signs not specifically permitted or that are not a lawful nonconforming sign.

(3) *Criteria in determining sign area.*

- a. Ground Mounted and Other Non-Wall Mounted Signs.

- (1) The sign area for all ground mounted (and other non-wall mounted) signs shall include and encompass the entire sign face, framing, trim, and associated moldings. The area shall not include the supporting sign structure.
  - (2) For a sign with two parallel faces, only the area of a single face shall be considered. If the faces of a sign are not parallel, then the total sign area shall be the sum of the areas of the individual, non-parallel faces.
  - (3) Where a ground mounted sign is mounted on a larger ornamental wall structure, such as on a subdivision entrance wall feature, its area shall be measured in the same fashion as a wall mounted sign (see part b. below).
- b. Wall Mounted Signs.
- (1) For cabinet type/style signs, the sign area shall include the external perimeter of the entire cabinet measured to include all sign elements, including any internal spaces where such sign includes cut-out areas.
  - (2) For signs that include channel letters and/or other individual elements (letters, logos, etc.) mounted on raceways or directly on a wall, the sign area shall be measured by drawing an imaginary single, regular geometric shape of a rectangle, circle, or equilateral triangle around and encompassing all sign elements. The text and other graphics (sign elements) do not have to be physically, visually, or topically related, or physically connected to be included in the measured area.
  - (3) For window signs, the sign area shall be calculated separately for each window sign and, for each sign, shall include all background, framing, or other supporting material that forms the physical extent of the sign.
- (4) *Criteria in determining sign height for ground-mounted signs.* Unless provided for otherwise in this chapter, the sign height shall be measured by the vertical dimension from the ground level at the base of the sign, including the supporting structure, to the top most point of the sign and/or its associated framing/support, exclusive of the additional 18 inches permitted to accommodate address numbers. Unless otherwise specified in this chapter, if the ground level at the base of the sign is lower than the adjacent street grade, the height shall be computed from the adjacent street grade, excluding elevated bridges or interchanges.
  - (5) *Criteria in determining setback for ground-mounted and pole signs.* The setback shall be measured from the farthest most protrusion of the sign to the nearest point of a property line. All signs shall be located outside of the visibility triangle. For the purposes of this article, the interstate highway right-of-way shall be considered a side or rear lot line.

(6) *Construction specifications.* All signs shall be installed in compliance with all building, construction, and fire codes adopted by the Town. All electrical service to ground-mounted and pole signs shall be under ground and installed in accordance with all applicable electrical codes. Any lighting of signs shall be installed to prevent any glare upon adjoining properties or rights-of-way.

(7) *Sign maintenance and removal.*

- a. All signs shall be properly maintained. Exposed surfaces shall be clean and painted if paint is required. Defective parts shall be replaced. The sign administrator shall have the right to order the repair or removal of any sign which is defective, damaged, or substantially deteriorated.
- b. When any sign is removed, all structural components shall be removed with the sign and such removal shall be in compliance with all building and fire codes adopted by the Town. All structural components of ground-mounted and pole signs shall be removed to ground level. The structural components of all other signs, including painted wall signs, shall be removed back to the original building configuration. All visual remains of the sign shall be removed.

## **Section 109-12. Sign regulations by land use and/or zoning districts.**

All signs shall comply with the following regulations. Any sign that is not specifically permitted shall be prohibited.

(a) *Signs permitted in all zoning districts.* The following signs are permitted in all zoning districts subject to compliance with all applicable provisions of this chapter or other applicable Town regulations, standards, or requirements:

- (1) Flags.
- (2) Signs authorized in accordance with the Manual of Uniform Traffic Control Devices (MUTCD), as amended.
- (3) Political or campaign signs, as provided for in TCA, Title 2, Chapter 7, Section 143. Tennessee Freedom of Speech Act.
- (4) Signs placed by or on behalf of a governmental entity.
- (5) Street or address identification numbers/letters as stipulated in the adopted building and/or fire code.
- (6) Temporary parcel sign, and
- (7) Temporary signs specifically authorized by the Town to promote specific events, programs, or community objectives.

(b) *Signs permitted on land for residential uses.* The following signs are permitted on land used for residential purposes. Recreational facilities developed as part of a residential development shall also follow these regulations:

(1) *Permanent ground mounted subdivision sign.* Once a preliminary plat or a site plan has been approved in relation to a subdivision and the construction of the applicable entrance road has progressed to a point of finished grade and installation of base stone, a permanent ground mounted subdivision sign shall be permitted as follows:

- a. *Sign area.* A subdivision is permitted a total of 40 square feet per single-family or multi-family development entrance, with either one ground-mounted sign not to exceed 40 square feet or two ground mounted signs not to exceed 20 square feet each.
- b. *Sign placement.* Such signs and the structures/walls on which they are affixed shall be out of any platted drainage or utility easements and shall be set back a minimum of ten feet from any front property line(s) and five feet from any side or rear property line. Such signs and the structures/walls on which they are affixed shall be located on either a platted open space lot or within a platted sign easement. Any signs or structures proposed within the public right of way as part of a streetscape plan submittal, shall be recommended for approval by the Planning Commission and Visual Resources Review Board before being presented to the Board of Mayor and Aldermen for approval.
- c. *Sign height.* Permanent freestanding subdivision signs, excluding the supporting structure, shall not exceed six feet in height.
- d. *Sign illumination.* If such sign or its supporting structures are to be illuminated, external illumination shall be used and such illumination shall be directed only onto the sign face. Each individual light fixture shall not exceed 850 lumens per fixture and shall be shielded so that no glare is created, and
- e. *Sign landscaping.* Each sign shall be landscaped with at least six shrubs that are a minimum of 12 inches in height and/or an evenly distributed area of seasonal or perennial flowers with such area being not less than 50 square feet. All qualifying landscaping shall be within seven feet of the sign base.

(2) *Temporary freestanding subdivision entrance sign.* One hard surface (minimum of one inch in thickness) non-illuminated temporary sign is permitted per public street entrance into a new subdivision development, provided the following criteria are met:

- a. The sign shall not exceed 32 square feet.
- b. The sign shall not exceed ten feet in overall height.
- c. The sign shall be set back a minimum of 20 feet from the back of street curb.
- d. The sign shall not be erected until a preliminary plat or site plan has been approved, and

- e. The sign shall be removed within 15 days of the installation of the permanent freestanding subdivision sign.
- (3) *Temporary freestanding subdivision sign.* One hard surface (minimum of one inch in thickness) non-illuminated temporary sign is permitted per new subdivision development provided the following criteria are met:
- a. The sign shall not exceed 32 square feet.
  - b. The sign shall not exceed ten feet in overall height.
  - c. The sign shall be set back a minimum of 20 feet from the back of street curb.
  - d. The sign shall not be erected until a preliminary plat or site plan has been approved, and
  - e. The sign shall be removed when at least 75% of the units/lots within the development, as based on the approved preliminary plat, have received Certificates of Occupancy.
- (4) *Permanent parcel sign.* Each individual house lot shall be permitted one non-illuminated permanent wall mounted sign not to exceed two square feet.
- (5) *Temporary parcel sign.* Each individual house lot shall be permitted one temporary parcel sign not to exceed six square feet in area and six feet in overall height. This may include a sign where the owner consents and the property is being offered for sale or lease. A temporary parcel sign shall be removed within two days of the termination of the event/activity for which the sign was used. Where the termination of an event/activity is questioned by the sign administrator, the burden shall be on the sign holder to verify that the event/activity has not terminated
- (6) *Flag.* Each single-family house lot with an occupied dwelling unit shall be permitted one freestanding flagpole not to exceed 25 feet in height with up to two flags not to exceed 15 square feet each being permitted on such pole. The flagpole shall meet the setbacks that apply to the principal building (the dwelling unit).
- In lieu of a freestanding flagpole, one house mounted flagpole shall be permitted provided the pole does not exceed six feet in length and the flag does not exceed 15 square feet.
- (7) *Subdivision exit sign.* One non-illuminated ground-mounted sign not to exceed six square feet in size and four feet in height shall be permitted per single-family or multi-family development entrance. Such sign shall be placed at the rear of the permanent subdivision sign so that it is only visible to vehicles exiting the development.

Where a single-family or multi-family development does not have a permanent subdivision sign at its egress point or because of the setback or angle of the permanent subdivision sign is such that the message area would not be readable; one non-illuminated single-faced freestanding homeowner association notification sign shall be permitted per egress point. Such freestanding sign shall be set back a minimum of five feet from all property lines, shall be rear facing and only readable from vehicles or pedestrians exiting the development, and shall be located on property which is part of the subdivision, and which is zoned the same as the subdivision.

Where such sign is proposed on property which is not owned by the homeowners' association, an appropriate easement shall be recorded as a condition for approval of the sign. Such signs shall be landscaped per this chapter and the sign face shall be oriented so that it is only visible to vehicles exiting the development. The back of the sign face shall be constructed of material which is non-reflective, and the sign shall be generally compatible with other entrance features in the immediate area.

(8) *Recreational and similar subdivision facilities signs.* The following signs shall be permitted for Homeowners Association (HOA) owned and controlled recreational buildings and similar facilities.

a. *General Occupant sign(s).* General occupant sign(s) shall be permitted provided they are located on the door or the adjoining wall within five feet of the principal building's primary entrance, do not exceed a combined total of six square feet in area, are no more than seven feet in height, and are non-illuminated. Where plaques, boards, cabinets, and/or similar devices are utilized to mount or display the sign(s) they shall be architecturally compatible with the primary exterior material used on the principal building.

b. *Peripheral accessory freestanding sign.* For each accessway (driveway) that provides direct access to the property from a public street or approved public access easement, two peripheral accessory freestanding signs (one per each side of the accessway) shall be permitted provided the following criteria are met:

- i. Such sign(s) shall not exceed two square feet in sign area and 30 inches in overall height.
- ii. Such sign(s) shall be at least 15 feet from the back of the public street/access easement curb, at least five feet from any parking lot or accessway curb, but no more than 10 feet from any accessway curb.
- iii. Such sign(s) shall not create visibility obstructions; and

iv. Such sign(s) shall have mounting pole(s) or structure(s), including any base, that are architecturally compatible with the building it is associated with.

For the purposes of this subsection, an accessway (driveway) with a dividing median shall be considered as a single accessway and shall be permitted a total of only two signs located along the outside edges of the access way.

(c) *Signs permitted for developments being used for single-use non-residential purposes, including freestanding churches and schools, are as follows:*

(1) *Primary permanent ground mounted sign.* Unless provided for otherwise in this chapter, one primary permanent ground mounted sign shall be permitted provided the following criteria are met:

- a. *Sign area and setback determination.* The sign area is based on its setback from the front property line. The minimum setback from a front property line is ten feet with the maximum permitted sign face area being 20 square feet. For each additional foot that the sign is set back from the ten-foot minimum, the sign face area may be increased by two square feet with the maximum sign face area being 40 square feet at a 20-foot setback. Sign structures shall also be outside of any platted easements and at least ten feet from any side or rear property line.
- b. *Corner lot.* If a property accesses two different public streets, a primary permanent ground mounted sign shall be permitted for each street provided the signs are at least 150 feet apart, as measured from a straight line connecting the closest points of each sign structure. Each sign shall face, in a perpendicular manner, the nearest public street from which the access is provided.
- c. *Signs on same frontage.* If a property fronts the same public street for at least 400 feet, a second primary permanent ground-mounted sign shall be permitted along such frontage provided the structure of such sign is at least 350 feet from the structure of the other sign permitted along the same frontage.
- d. *Height Determination.* Permitted sign height is based on the setback from the front property line. Unless otherwise provided for in Section 109-11. (4), where the sign is set back the minimum of ten feet from the front property line, the maximum permitted height shall be six feet. Beyond this point, two inches of increased allowable sign height shall be permitted for each additional one foot of setback from the front property line up to a maximum of 7.66 feet (92 inches) in overall height (exclusive of addressing) at a 20-foot setback from the front property line.

- e. *Addressing.* An additional 18 inches of overall sign height is permitted to enclose or otherwise provide for address numbers. Address numbers shall be at the top of the sign and shall be eight inches in number height. Where a property abuts two public streets and has a sign facing each street, the address numbers shall be required on the sign that is perpendicular to the street with the assigned address.
- f. *Landscaping.* Each sign shall be landscaped with at least six shrubs that are a minimum of 12 inches in height and/or an evenly distributed area of seasonal or perennial flowers with such area being not less than 50 square feet. All qualifying landscaping shall be within seven feet of the sign base. Ground-mounted sign placement and site landscaping shall be coordinated to the greatest extent possible as part of the site plan and landscape plan review processes. Landscaping proposed around a ground mounted sign shall also be specifically evaluated in terms of ensuring that the copy on a sign face is not obstructed.
- g. *Illumination.* If external illumination is used, such illumination shall be directed only onto the sign face and shall be shielded so that no glare is created. Each individual light fixture shall not exceed 850 lumens per fixture, and
- h. *Sign base and architectural compatibility.* Each newly constructed or reconstructed primary permanent ground mounted sign, regardless of permitted height and sign face area, shall have a minimum two-foot above grade base below the sign face. The sign base shall be solid with no exposed poles. The base and other elements of the support structure of the sign shall be constructed of material that is compatible with the primary exterior material(s) used on the principal building(s).

(2) *Temporary parcel sign.* Unless provided for otherwise in this chapter, one temporary parcel sign shall be permitted for the development provided the following criteria are met:

- a. Such sign does not exceed 20 square feet in area and six feet in overall height and is placed at least 20 feet from the back of the public street curb or edge of street where curbing is not provided. Temporary parcel signs shall be a minimum of ten millimeters (.39 inches) in thickness and supported by metal t-posts. Banners, pennants, streamers, and similar flexible or wind activated signs shall not be permitted.
- b. A temporary parcel sign shall be permitted for no more than 40 calendar days per year with such time tracked through a temporary sign permitting process. During any period when a parcel is offered for sale or property within the parcel is offered for lease, one additional temporary parcel sign shall be permitted on the parcel. Such additional sign shall not be subject to the 40-day limitation but shall be subject to all other physical

requirements associated with temporary parcel signs and shall be removed within two days of the termination of the event/activity for which the sign was used. Where the termination of an event/activity is questioned by the sign administrator, the burden shall be on the sign holder to verify that the event/activity has not terminated.

(3) *Primary permanent wall mounted sign.* Unless provided for otherwise in this chapter, each principle building shall be permitted one wall mounted sign which may be installed on any single building elevation subject to the following criteria:

- a. *Sign area.* The sign area, unless provided for otherwise in this chapter, shall be based on the width of the building wall (same horizontal plane) on which the sign is to be mounted with one square foot of sign area being permitted for each one linear foot of building width, as measured from exterior wall edge to exterior wall edge. Such signs shall not exceed 350 square feet, unless provided for otherwise in this chapter.
- b. *Corner lot.* Where a principle building directly faces more than one public street or public access easement that provides access to the property, one wall mounted sign shall be permitted for up to two frontages. One of the permitted signs shall be limited to .75 square feet of sign area for each one (1) linear foot of building wall on which the sign is to be mounted.
- c. *Buildings exceeding 300 linear feet of wall length.* If a building has more than 300 linear feet of wall length, there shall be a maximum of one sign per principal building entrance. Such signs shall be located within the entrance vicinity. One additional sign may be located anywhere on the building wall. All such signs shall be spaced a minimum of 50 feet apart. Each sign shall be calculated separately with the total sign area of all signs combined not exceeding a ratio of one square foot of sign area for each one linear foot of building wall on which the sign is to be mounted. No individual sign shall exceed 350 square feet. Such signage shall be limited to one wall.
- d. *Developments with no paved surfaces in front yard.* If a building has no paved surfaces located in the front yard between the building and the street, one wall mounted sign shall be permitted on the side of the building which fronts upon a public street(s) and one wall mounted sign shall be permitted on the side of the building which faces upon a customer parking area. One of the permitted signs shall be limited to .75 square feet of sign area for each one linear foot of building wall on which the sign is to be mounted. In the case of a corner lot, the owner is permitted a total of two wall mounted signs. The owner may choose between placing the sign on any two of the three qualifying elevations. One of the two permitted signs

shall be limited to .75 square feet of sign area for each one linear foot of building wall on which the sign is to be mounted.

- e. *Developments abutting the Interstate.* Within the C-2, Regional Commercial District, one wall mounted sign shall be permitted on the building elevation that faces the interstate, provided such elevation is at least 100 linear feet in length. Such building elevation is permitted one square foot of sign area for each one linear foot of building wall on which the sign is to be mounted not to exceed 350 square feet, and
- f. *Compatibility.* All wall signs shall be architecturally compatible with the principal building and shall be consistent in terms of sign material, general color, mounting style, and illumination with the other signs on the same building.

(4) *Interior accessory freestanding sign.* For each public street or public access easement that provides direct access to the property, one interior accessory freestanding sign shall be permitted provided the following criteria are met:

- a. Such sign shall not exceed six square feet in sign area and four feet in overall height.
- b. Such sign shall be at least 60 feet from any property line.
- c. Such sign shall be at least five feet from any parking lot or accessway curb.
- d. Such sign shall not create a visibility obstruction, and
- e. Such sign shall have a base constructed of material that is compatible with the primary exterior material used on the principal building(s).

(5) *Peripheral accessory freestanding sign.* For each accessway (driveway) that provides direct access to the property from a public street or approved public access easement, two peripheral accessory freestanding signs (one per each side of the accessway) shall be permitted provided the following criteria are met:

- a. Such sign(s) shall not exceed two square feet in sign area and 30 inches in overall height.
- b. Such sign(s) shall be at least 15 feet from the back of the public street/access easement curb, at least five feet from any parking lot or accessway curb, but no more than 10 feet from any accessway curb.
- c. Such sign(s) shall not create visibility obstructions; and
- d. Such sign(s) shall have mounting pole(s) or structure(s), including any base, that are architecturally compatible with the building it is associated with.

For the purposes of this subsection, an accessway (driveway) with a dividing median shall be considered as a single accessway and shall be permitted a total of only two signs located along the outside edges of the access way.

(6) *Window sign.* On each first-floor building elevation, window signage shall be permitted provided the following criteria are met:

- a. Window signage shall not exceed 25% of the total window area of a building elevation or 20 square feet (as measured by the cumulative total of all window signs on the same building elevation), whichever is less, and
- b. Up to six square feet of window signage may be internally illuminated but shall not have any moving, blinking, color changing, or flashing message.

(7) *Freestanding building frontage sign.* Along one building elevation, one non-illuminated freestanding building frontage sign shall be permitted, provided the following criteria are met:

- a. Such sign shall be placed within 10 feet of the building.
- b. Such sign shall not obstruct pedestrian facilities.
- c. Such sign shall not interfere with or cause the removal of landscaping.
- d. Such sign shall not exceed six square feet in sign area and four feet in overall height.
- e. Such sign shall only be readable by pedestrians at the building frontage of the development.
- f. Such sign shall be removed during non-business hours, and
- g. Such sign shall be of a solid (non-flexible) material, such as a sandwich board sign. Banners, pennants, streamers and similar flexible or wind activated signs shall not be permitted.

(8) *Interstate/interchange pole sign.* Establishments located within the C-2 Regional Commercial District shall be permitted one internally illuminated interchange pole sign, subject to the following criteria:

- a. The existing lot of record (at the time of this ordinance adoption) for the establishment shall be located within 200 feet of the right of way of the Campbell Station Road/I40 Interchange.
- b. Such sign shall not exceed 400 square feet.
- c. Such sign shall be set back a minimum of 20 feet from the front property line and ten feet from the side and rear property lines.
- d. Such sign shall have a maximum of two sides provided both sides cannot be seen simultaneously from any point, and

- e. The maximum height for such sign relative to mean sea level shall be 1,030 feet or 60 feet above the centerline elevation of the interstate road at the point nearest the sign, whichever is less. A certified survey which verifies the sign height shall be submitted to the sign administrator within ten days after the sign is installed.

(9) *Athletic fields.* Athletic field signage on non-government property shall not be visible from public rights of ways and adjacent properties.

- (10) *Flag.* Two flags shall be permitted on one freestanding flagpole per 400 feet of property frontage on a public street. Such flags shall not individually exceed 25 square feet in size and 25 feet in mounted height. Flag poles shall meet the setback requirements for principal buildings in the corresponding zoning district.

In lieu of a freestanding flagpole, one building mounted flagpole shall be permitted on the principal building provided the pole does not exceed six feet in length and the flag does not exceed 15 square feet.

- (11) *General Occupant sign(s).* General occupant sign(s) shall be permitted provided they are located on the door or the adjoining wall within five feet of the principal building's primary entrance, do not exceed a combined total of six square feet in area, are no more than seven feet in height, and are non-illuminated. Where plaques, boards, cabinets, and/or similar devices are utilized to mount or display the sign(s) they shall be architecturally compatible with the primary exterior material used on the principal building.

- (d) *Signs permitted on land for multiple use buildings or multiple building complexes for commercial purposes, offices, or government facilities.* The following signs are permitted on land used for multiple use buildings (including schools and churches with multiple buildings) used for commercial purposes, offices, or government facilities or land used for multiple building complexes used for commercial purposes, offices, or government facilities:

- (1) *Primary permanent ground mounted sign.* Unless provided for otherwise in this chapter, one primary permanent ground mounted sign is permitted provided the following criteria are met:

- a. *Sign area and setback determination.* The sign area is based on its setback from the front property line. Signs with only one entity represented on the sign face shall be subject to the provisions for primary permanent ground mounted signs that govern freestanding establishments in Section 109-12 (c)(1).

- i. Where a building has more than one tenant and more than one entity represented on the sign face, the minimum setback from a front property line is ten feet with the maximum permitted sign face area being 20 square feet. Beyond this minimum, for each additional one foot the sign is set back from the ten foot minimum setback, the sign face area may be increased by four square feet up to a maximum permitted sign face area of 60 square feet at the 20 foot setback from the front property line.
  - ii. Where a development fronts the same public street for at least 400 feet, the above provided 60 square foot sign may be substituted with two smaller signs along this 400 feet of street frontage. Each smaller sign shall not exceed 40 square feet and shall be at least 150 feet apart, as measured from a straight line connecting the closest points of each sign structure. Such signs shall be set back a minimum of 15 feet from the front property line. This sign option shall be permitted for each 60 square foot sign that would otherwise qualify for the property based on its public street frontage.
  - iii. In addition to the setback from the front property line, all primary permanent ground-mounted signs and the structures on which they are mounted shall be placed outside of any platted easements and set back at least ten feet from any side or rear property line.
  - iv. An applicant may use the allocated sign face area to distribute tenant listings in any manner desired, provided the sign administrator and the Visual Resources Review Board approve the arrangement in terms of its legibility, compatibility, and general appearance. As a general guide, the outer dimension of an individual tenant panel should be at least eight inches in height to provide for the space necessary to improve legibility.
- b. *Corner lot.* If a property accesses two different public streets, a primary permanent ground mounted sign shall be permitted for each street provided the signs are at least 150 feet apart, as measured from a straight line connecting the closest points of each sign structure. Each sign shall face, in a perpendicular manner, the nearest public street from which the access is provided.
  - c. *Signs on same frontage.* If a property fronts the same public street for at least 400 feet, a second primary permanent ground-mounted sign shall be permitted along such frontage, provided the structure of such sign is at least 350 feet from the structure of the other sign permitted along the same frontage.

- i. Should a development qualify, as provided for in Subsection a. ii., above, for two smaller primary permanent ground-mounted signs in lieu of one larger 60 square foot primary permanent ground-mounted sign, each 400 feet of public street frontage may have two smaller signs, provided these smaller signs are at least 150 feet apart. Should an owner with the qualifying frontage mix a 60 square foot sign with two smaller 40 square foot signs, the sign nearest the 60 square foot sign shall be at least 350 feet from such sign.
- d. *Height Determination.* Permitted sign height is based on the setback from the front property line. Unless otherwise provided for in Section 109-11. (4), where the sign is set back the minimum of ten feet from the front property line, the maximum permitted height shall be six feet. Beyond this point, a sign with more than one tenant shall be permitted two inches of increased allowable sign height for each additional one foot of setback from the front property line up to a maximum of 7.66 feet (92 inches) in overall height (exclusive of addressing) at a 20-foot setback from the front property line.
- e. *Addressing.* An additional 18 inches of overall sign height is permitted to enclose or otherwise provide for address numbers. Address numbers shall be at the top of the sign and shall be eight inches in number height. Where a property abuts two public streets and has a sign facing each street, the address numbers shall be required on the sign that is perpendicular to the street with the assigned address.
- f. *Landscaping.* Each sign shall be landscaped with at least six shrubs that are a minimum of 12 inches in height and/or an evenly distributed area of seasonal or perennial flowers with such area being not less than 50 square feet. All qualifying landscaping shall be within seven feet of the sign base. The placement of landscaping should be evaluated as part of the sign permit review process to ensure that selected landscaping will not block the sign message.
- g. *Illumination.* If external illumination is used, such illumination shall be directed only onto the sign face and shall be shielded so that no glare is created. Each individual light fixture shall not exceed 850 lumens per fixture.
- h. *Sign base and architectural compatibility.* Each newly constructed or reconstructed primary permanent ground mounted sign, regardless of permitted height and sign face area, shall have a minimum two-foot above grade base below the sign face. The sign base shall be solid with no exposed poles. The base and other elements of the support structure of the sign shall be constructed of material that is compatible with the primary exterior material(s) used on the principal building(s), and
- i. *Legibility.* All written and numerical information included on a multiple tenant permanent ground mounted sign shall be legible for a person driving the posted speed limit on the corresponding street. Individual letters or

figures used within a logo or emblem are not required to be legible. However, the logo or emblem, as a whole, must be legible. The background color shall be consistent on all tenant panels so that the sign in its entirety has a general cohesion and no single tenant panel appears out of place.

(2) *Temporary parcel sign.* Unless provided for otherwise in this chapter, each tenant is permitted one temporary parcel sign provided the following criteria are met:

- a. Such sign does not exceed 20 square feet in area and six feet in overall height and is placed at least 20 feet from the back of the public street curb or edge of street where curbing is not provided. Temporary parcel signs shall be a minimum of ten millimeters (.39 inches) in thickness and supported by metal t-posts. Banners, pennants, streamers, and similar flexible or wind activated signs shall not be permitted.
- b. A temporary parcel sign shall be permitted for no more than 40 calendar days per year with such time tracked through a temporary sign permitting process. During any period when a parcel is offered for sale or property within the parcel is offered for lease, one additional temporary parcel sign shall be permitted for the entire development (not each tenant). Window signage may be used for individual tenant spaces for lease. Such additional sign shall not be subject to the 40-day limitation but shall be subject to all other physical requirements associated with temporary parcel signs and shall be removed within two days of the termination of the event/activity for which the sign was used. Where the termination of an event/activity is questioned by the sign administrator, the burden shall be on the sign holder to verify that the event/activity has not terminated.

(3) *Primary permanent wall mounted sign.* Unless provided for otherwise in this chapter, each separate use within a building which has its own separate and exclusive exterior public entrance to the building shall be permitted one wall mounted sign provided the following criteria are met:

- a. *Sign area.* The sign area shall be based on the width of the tenant space on the exterior building wall (same horizontal plane) on which the sign is to be mounted with one square foot of sign area being permitted for each one linear foot of tenant space width as measured from the centers of the exterior wall where the tenant separations occur. If a tenant is on the end of the building, the recognized tenant space would terminate at the end of the building. Such signs shall not exceed 350 square feet, unless provided for otherwise in this chapter. Such wall mounted sign shall be limited to the side of a building which fronts upon a public street/public access

easement, faces upon a customer parking area, faces upon a pedestrian mall, or is the point of the principal public access into the establishment.

- b. *Corner lot.* Where a tenant directly faces more than one public street or public access easement that provides access to the property, one wall mounted sign shall be permitted for up to two frontages. One of the permitted signs shall be limited to .75 square feet of sign area for each one linear foot of building wall on which the sign is to be mounted.
- c. *Tenant space exceeding 300 linear feet.* If an individual tenant has more than 300 linear feet of building wall of lease space, there shall be a maximum of one sign per principal building entrance. Such signs shall be located within the entrance vicinity. One additional sign may be located anywhere on the building wall. All such signs shall be spaced a minimum of 50 feet apart. Each sign shall be calculated separately with the total sign area of all signs combined not exceeding a ratio of one square foot of sign area for each one linear foot of building wall on which the sign is to be mounted. No individual sign shall exceed 350 square feet. Such signage shall be limited to one wall.
- d. *Development with no paved surfaces in front yard.* If a building has no paved surfaces located in the front yard between the building and the street, an individual tenant space which is located in the building and fronts upon a public street and faces upon a customer parking area shall be permitted one wall mounted sign on the side of the building which fronts upon a public street(s) and one wall mounted sign on the side of the building which faces upon a customer parking area. One of the permitted signs shall be limited to .75 square feet of sign area for each one linear foot of building wall on which the sign is to be mounted.

In the case of a corner lot, the owner is permitted a total of two wall mounted signs. The owner may choose between placing the sign on any two of the three qualifying elevations. One of the two permitted signs shall be limited to .75 square feet of sign area for each one linear foot of building wall on which the sign is to be mounted.

- e. *Shared entrance building.* With the exception of the O-1-3 and O-1-5 Zoning Districts, a building with multiple uses that all share the public exterior entrances into the building shall be allowed to distribute wall mounted signage from an overall square footage determined by applying one square foot of sign area for each linear foot of building wall on which the sign(s) is(are) to be mounted. Such signs may be calculated separately provided the cumulative total square footage of all signs does not exceed the overall square footage permitted. Such signs shall be limited to the side of the building which fronts a public street or faces upon a customer parking area and shall be compatible in terms of sign material, general color, mounting style, and illumination;

- f. *Pedestrian mall.* In the case where a building has a pedestrian mall, the property owner may opt for a different wall signage alternative. When a wall has a pedestrian mall access, each separate use which faces upon such wall shall be permitted one wall sign not to exceed 25 square feet. In addition, each separate use which faces upon the pedestrian mall shall be permitted one wall sign not to exceed 25 square feet with the total signage for mall uses not to exceed 100 square feet. In no case shall a use have more than one sign. Such signs shall be placed on the wall that has the pedestrian mall access and which fronts upon a public street or faces upon a customer parking area. The maximum sign area allowed on such wall shall be one square foot per linear foot of building wall length;
  - g. *Development abutting the interstate.* Within the C-2, Regional Commercial District, one wall mounted sign shall be permitted on the building elevation that faces the interstate, provided the individual tenant space has at least 100 linear feet of building wall abutting the interstate. Such building elevation is permitted one square foot of sign area for each one linear foot of building wall on which the sign is to be mounted not to exceed 350 square feet; and
  - h. *Compatibility.* Wall mounted signage within a multiple tenant development shall be compatible in terms of sign material, general color, mounting style, and illumination. Where a center has an existing mixture of different types of signs, the property owner shall submit to the sign administrator and the VRRB a plan for ensuring compatibility as individual tenant signs transition. The objective is that over time the center will have wall mounted signs that are compatible with each other.
- (4) *Interior accessory freestanding sign.* For each public street or public access easement that provides direct access to the property, one interior accessory freestanding sign shall be permitted, provided the following criteria are met:
- a. Such sign shall not exceed 12 square feet in sign area and six feet in overall height.
  - b. Such sign shall be at least 60 feet from any property line.
  - c. Such sign shall be at least five feet from any parking lot or accessway curb.
  - d. Such sign shall not create a visibility obstruction, and
  - e. Such sign shall have a base constructed of material that is compatible with the primary exterior material used on the principal building(s).
- (5) *Peripheral accessory freestanding sign.* For each accessway (driveway) that provides direct access to the property from a public street or approved public access easement, two peripheral accessory freestanding signs (one per each

side of the accessway) shall be permitted provided the following criteria are met:

- a. Such sign(s) shall not exceed two square feet in sign area and 30 inches in overall height.
- b. Such sign(s) shall be at least 15 feet from the back of the public street/access easement curb, at least five feet from any parking lot or accessway curb, but no more than 10 feet from any accessway curb.
- c. Such sign(s) shall not create visibility obstructions; and
- d. Such sign(s) shall have mounting pole(s) or structure(s), including any base, that are architecturally compatible with the building it is associated with.

For the purposes of this subsection, an accessway (driveway) with a dividing median shall be considered as a single accessway and shall be permitted a total of only two signs located along the outside edges of the access way.

(6) *Window sign.* On each first-floor building elevation, window signage shall be permitted provided the following criteria are met:

- a. Window signage shall not exceed 25% of the total window area of an individual tenant or 20 square feet (as measured by the cumulative total of all window signs on the same lease space elevation), whichever is less, and
- b. Up to six square feet of window signage may be internally illuminated but shall not have any moving, blinking, **color changing**, or flashing message.

(7) *Freestanding building frontage sign – Mixed-Use Town Center and Mixed-Use Neighborhood.* Due to its emphasis on the pedestrian, within the Mixed-Use Town Center and Mixed-Use Neighborhood land use areas, each tenant within a multiple tenant development shall be permitted one non-illuminated freestanding building frontage pedestrian-oriented sign, provided the following criteria are met:

- a. Such sign shall be placed within ten feet of the building.
- b. Such sign shall not obstruct pedestrian facilities and shall only be permitted where the sidewalk along a frontage is at least eight feet in width.
- c. Such sign shall not interfere with or cause the removal of landscaping.
- d. Such sign shall not exceed six square feet in sign area and four feet in overall height.
- e. Such sign shall only be readable by pedestrians at the multiple tenant development.
- f. Such sign shall be removed during non-business hours, and

g. Such sign shall be of a solid (non-flexible) material, such as a sandwich board sign. Banners, pennants, streamers and similar flexible or wind activated signs shall not be permitted.

(8) *Projecting sign – Mixed-Use Town Center and Mixed-Use Neighborhood.* Due to its emphasis on the pedestrian, within the Mixed-Use Town Center and Mixed-Use Neighborhood land use areas, an individual tenant may be permitted one non-illuminated projecting sign near the principal entrance not to exceed four square feet in size. Such sign shall comply with adopted building code clearance requirements and shall be hung perpendicular to the building.

(9) *Under canopy sign.* When the roof of a building is extended as a canopy over the public entrances in the building, one non-illuminated sign per principal entrance shall be permitted. Such signs shall not exceed four square feet in size, shall comply with adopted building code clearance requirements, and shall be hung perpendicular to the building.

(10) *Athletic fields.* Athletic field signage on non-government property shall not be visible from public rights of ways and adjacent properties.

(11) *Flag.* Two flags shall be permitted on one freestanding flagpole per 400 feet of property frontage on a public street. Such flags shall not individually exceed 25 square feet in size and 25 feet in mounted height. Flag poles shall meet the setback requirements for principal buildings in the corresponding zoning district.

In lieu of a freestanding flagpole, one building mounted flagpole shall be permitted on the principal building provided the pole does not exceed six feet in length and the flag does not exceed 15 square feet.

(12) *General Occupant sign(s).* General occupant sign(s) shall be permitted provided they are located on the door or the adjoining wall within five feet of a principal building's primary entrance(s), do not exceed a combined total of six square feet in area (per entrance), are no more than seven feet in height, and are non-illuminated. Where plaques, boards, cabinets, and/or similar devices are utilized to mount or display the sign(s) they shall be architecturally compatible with the primary exterior material used on the principal building. In the case of multi-use (tenant) buildings, each use/tenant with a separate and exclusive entrance shall be treated separately.

(e) *Wall signs in the Office District, Three Stories (O-1-3) and Office District, Five Stories (O-1-5); shared entrance building.*

(1) A building with multiple uses that all share the public exterior entrances into the building and that has more than 225 feet of building wall facing a public

street shall be permitted four wall signs. Each sign shall be roughly proportional in size and general appearance. Such signs may be calculated separately provided the cumulative total square footage of all four signs shall not exceed one square foot of sign area for each linear foot of building wall which faces a public street. The cumulative square footage of all four wall signs shall not exceed 350 square feet. Such wall signs shall be limited to two on the side of a building which fronts upon a public street and shall be a minimum of 50 feet apart. Building elevations that do not face a public street shall be limited to one wall sign per elevation and shall be centered on said elevation, and

- (2) All such wall signs shall be architecturally compatible with the principal structure and shall be consistent in terms of style, color, and illumination with the other signs in the complex. All wall signage shall be limited to two colors on all building elevations.

- (3) *General Occupant sign(s).* General occupant sign(s) shall be permitted provided they are located on the doorway or the adjoining wall within five feet of the principal building's primary entrance(s), do not exceed a combined total of six square feet in area (per entrance), are no more than seven feet in height, and are non-illuminated. Where plaques, boards, cabinets, and/or similar devices are utilized to mount or display the sign(s) they shall be architecturally compatible with the primary exterior material used on the principal building.

- (f) *Signs permitted on land for banks and other lending institutions.* In addition to the applicable regulations above, the following additional signs are permitted on land used for banks and other lending institutions:

- (1) *Automatic teller machines.* One sign which shall not exceed two square feet in sign area, and which is posted at the machine. One sign, which shall not exceed two square feet in sign area, and which is posted above the drive-thru lane on the overhead canopy, and
- (2) *Drive-thru teller lanes.* One sign which shall not exceed two square feet in sign area, and which is posted at the service window. One sign which shall not exceed two square feet in sign area per drive-thru lane, and which is posted above the lane on the overhead canopy.

- (g) *Signs permitted on land for theaters.* In addition to the applicable regulations above, the following additional signs are permitted on land used for theaters:

- (1) *Marquee sign.* A marquee sign shall be limited to the side of the theater building with the principal public entrance. Such sign shall not exceed one square foot of sign area for each linear foot of building wall on which the sign is to be mounted, not to exceed 350 square feet, and
- (2) *Poster case signs.* One poster case sign is permitted per movie screen or stage, which shall each not exceed 16 square feet in sign area, including frames.

Illumination shall be in such a manner as to light the poster for readability only. Poster case signs shall be used in lieu of any temporary window signs. Such signs shall be mounted on the building wall with the principal public entrance.

- (h) *Signs permitted on land for other businesses with drive-thru windows.* In addition to the applicable regulations above, the following additional signs are permitted on land used for other businesses with drive-thru windows:

- (1) *Wall signs.* One sign per drive-thru lane which shall not exceed two square feet in sign area, and which shall be posted at the ordering point. One sign per drive-thru lane which shall not to exceed two square feet in sign area, and which shall be posted at the pick-up point, and
- (2) *Canopy signs.* One sign per drive-thru lane which shall not exceed two square feet in sign area, and which shall be posted above the lane on the overhead canopy.

- (i) *Signs permitted on land for restaurants with drive-thru windows.* In addition to the applicable regulations above, the following additional signs are permitted on land used for restaurants with drive-thru windows:

Menu board signs (outside of the Mixed-Use Town Center land use area):

- (1) *Generally.* One sign per drive-thru lane which shall not exceed 30 square feet in sign area and six feet in overall height, and
- (2) *Order box signs.* One sign per drive-thru lane which shall not exceed one square foot in sign area and 30 inches in overall height.

- (j) *Signs permitted for gasoline stations/convenience stores.* For the purposes of this chapter, gasoline service stations/convenience stores shall be considered single-use non-residential and such sign regulations shall apply. If such establishments also have a restaurant with a drive-thru window, such drive-thru window sign regulations shall apply. In addition to these signs, the following additional signs are permitted:

- (1) *Canopy signs.* Two signs which shall each not exceed nine square feet in sign area, and which shall be posted on two different sides of the canopy over the gas pumps.
- (2) *Gas pump signs.* Any number of signs calculated separately, and which shall not exceed a cumulative sign area of eight square feet per side of each gas pump island. Only one sign permit shall be required for all the gas pump islands on the site.
- (3) *Car wash signs.* In addition to the wall signs permitted elsewhere in this chapter, one additional wall sign shall be permitted on the wall of the vehicle entrance at a car wash. Such wall sign shall be permitted one square foot of sign area for each linear foot of building wall on which the sign is to be mounted, and

(4) *Car wash order box signs.* One sign per car wash entrance which shall not exceed one square foot in sign area and 30 inches in overall height.

(k) *Signs permitted on land for large medical campuses on tracts of land ten acres or larger.* For the purposes of this chapter, large medical campuses shall be considered multiple use/multiple building complexes. In addition to the applicable regulations provided for in association with multiple use/multiple building complexes, the following additional signs are permitted on land used for large medical campuses located on tracts of land larger than ten acres:

(1) *Parking lot directory signs.* Parking lot directory signs shall be located at key decision-making locations within the parking lot in relation to building entrances. The physical layout of the campus shall determine the total number of signs needed. Such signs are not intended to be legible from adjacent streets and shall meet the following criteria:

- a. Such signs shall be set back a minimum of 35 feet from side and rear property lines, 60 feet from front property lines, and five feet from the edge of driveway pavement.
- b. The entire sign structure shall not exceed 30 square feet, the sign area of such signs shall not exceed 12 square feet, and the sign shall not exceed six feet in overall height.
- c. At a single key decision making location within the parking lot, if one parking lot directory sign is not large enough to accommodate the essential directional information, two such signs may be placed side by side.
- d. The letters and numbers on the signs shall not exceed five inches in height with each tenant/occupant listing to be limited to the same color, size, and shape, and
- e. Such signs shall be architecturally compatible with the principal building.

(2) *Wall signs.*

With the exception of individual medical offices, each separate principal medical use within a building shall be allowed one wall sign. Such wall signs shall be limited to the side of a building which fronts upon a public street or faces upon a customer parking area. The permitted sign area shall be as provided for in this chapter.

Due to its unique safety related characteristics, an emergency room shall be allowed one wall sign for each building wall approach to the emergency room portion of the building. The permitted sign area shall be as provided for in this chapter.

## **SECTION 2.**

This ordinance shall take effect from and after its final passage and publication, the public welfare requiring it.