

**DESIGN REVIEW/CERTIFICATE OF APPROPRIATENESS APPLICATION**

PLEASE NOTE: This application is not to be considered complete until all documents are received and approved by the Planning & Zoning Administrator.

Project/Property Address or Location: <b>Lot #9-A Science Boulevard</b>		Project Name/Business Name (if applicable): <b>All R Friends</b>		
Parcel ID No.(s)	Current Zoning: <b>L-OCT</b>	Total Acreage: <b>1.0 acre</b>		
Please check all that apply:				
SITE PLAN <input checked="" type="checkbox"/>	LANDSCAPING <input checked="" type="checkbox"/>	BUILDING DESIGN <input checked="" type="checkbox"/>	SIGNAGE <input type="checkbox"/>	DEMOLITION <input type="checkbox"/> <small>only applicable to Code Chapter 1150, Old Gahanna</small>
Additional Information (if applicable):				
<b>APPLICANT INFORMATION (primary contact)</b>				
Name (please do not use a business name): <b>Frank Albanese</b>		Address: <b>5277 Blue Ash Road</b>		
E-Mail: <b>fnaohio@gmail.com</b>		Phone No. <b>614-554-3464</b>		
<b>ATTORNEY/AGENT INFORMATION</b>				
Name: <b>Steve Lampere PE</b>		Address: <b>8205 Smith Calhoun Road</b>		
E-Mail: <b>steve.l@diamondvllc.com</b>		Phone No. <b>614-620-0331</b>		
<b>ADDITIONAL CONTACT INFORMATION (please list all applicable contacts)</b>				
Names: -Contractor: ISL Communities LLC. -Developer: ISL Communities LLC. -Architect: Carney Ranker Architects		Contact Information (phone no./email): <b>614-554-3464- fnaohio@gmail.com</b> <b>614-554-3464- fnaohio@gmail.com</b> <b>614-792-1000</b>		
Property Owner Name: (if different from Applicant) <b>JK&amp;R Properties LLC</b>		Contact Information (phone no./email): <b>Ken Cook-614-357-1415 ken@allrfriends</b>		

**APPLICANT SIGNATURE BELOW CONFIRMS THE SUBMISSION REQUIREMENTS HAVE BEEN COMPLETED** (see page 2 & 3)

I certify that the information on this application is complete and accurate to the best of my knowledge, and that the project as described, if approved, will be completed in accordance with the conditions and terms of that approval.

Applicant Signature: Frank Albanese

Date: April 30, 2017

INTERNAL USE ONLY

Zoning File No. 17050007  
PC Meeting Date: \_\_\_\_\_  
PC File No. \_\_\_\_\_

RECEIVED: J.W.  
DATE: 5/3/17

PAID: 131.00  
DATE: 5/3/17  
CHECK#: 1593



**DESIGN REVIEW/CERTIFICATE OF APPROPRIATENESS APPLICATION-SUBMISSION REQUIREMENTS**

PLEASE NOTE: This application is not to be considered complete until all documents are received and approved by the Planning & Zoning Administrator.

STAFF USE - INTAKE	TO BE COMPLETED/SUBMITTED BY THE APPLICANT:	APPLICANT		STAFF USE	
		YES	N/A	YES	N/A
	1. Review Gahanna Code Section 1197 and/or 1165-signage (visit <a href="http://www.municode.com">www.municode.com</a> )	✓			
	2. Pre-application conference with staff	✓		✓	
	3. Materials List (see page 4) – does not apply to demolition applicants	✓		✓	
	4. Application & all supporting documents submitted in digital format	✓		✓	
	5. Application & all supporting documents submitted in hardcopy format	✓		✓	
	6. Authorization Consent Form Complete & Notarized (see page 6)	✓		✓	
	PLEASE CONTINUE TO THE APPROPRIATE SECTION OF REQUIREMENTS	✓			
	NOTE: All Plans must be submitted in 8.5x11", 11x17", or 24x36" (folded, not rolled, to 8.5x11")	✓			
<b>SITE PLAN / LANDSCAPING / BUILDING DESIGN REQUIREMENTS</b>					
<b>GENERAL REQUIREMENTS</b>					
	1. One 24x36 & One 11x17 prints of the plans	✓		✓	
	2. Color photographs illustrating the site, buildings, & other existing features as well as adjacent properties (identify photograph location)	✓			
	3. A list of all samples to include color names & PMS numbers (required for all exterior materials) – please bring samples to meeting(s)	✓		✓	
	4. Application fee (in accordance with the <a href="#">Building &amp; Zoning Fee Schedule</a> )	✓		✓	
	5. Color rendering(s) of the project in plan/perspective/or elevation	✓		✓	
<b>BUILDING CONSTRUCTION, EXTERIOR REMODELING, &amp; ADDITIONS (INCLUDING PARKING LOTS &amp; LANDSCAPING)</b>					
	1. <b>SITE PLAN</b> that includes the following: (include: scale, north arrow, & address)	✓		✓	
	- All property & street pavement lines	✓		✓	
	- Gross area of tract stated in square feet	✓		✓	
	- Proposed ingress/egress to the site, including onsite parking area(s), parking stalls, adjacent streets. Delineate traffic flow with directional arrows & indicate location of direction signs or other motorist's aids (if any)	✓		✓	
	- Location of all existing and proposed buildings on the site	✓			N/A
	- Location of all existing (to remain) & proposed lighting standards	✓			✓
	- Breakdown of parking spaces required & spaces provided (see Gahanna Code <a href="#">Section 1163</a> )	✓		✓	
	- Provide lot coverage breakdown of building & paved surface areas	✓		✓	
	2. <b>LANDSCAPE PLAN</b> (including plant list)	✓			
	- Existing landscaping that will be retained & proposed landscaping shall be differentiated & shown on the plan. The type, size, number, & spacing of all plantings & other landscape features must be illustrated	✓		✓	
	- Location of all isolated existing trees having a diameter of six"+; (tree masses may be shown with a diagrammatic outline & a written inventory of individual trees exceeding 6" in caliper)	✓		✓	
	- Designation of required buffer screens (if any) between parking area & adjacent property	✓		✓	
	- Interior landscaping breakdown for paved surface (see Gahanna Code <a href="#">Section 1163</a> )	✓		✓	
	3. <b>ELEVATIONS</b> from all sides & related elevations of any existing structures that includes the following: (include: scale, north arrow, & address)	✓		✓	
	- Exterior materials identified	✓		✓	
	- Fenestration, doorways, & all other projecting & receding elements of the building exterior	✓		✓	
	4. <b>LIGHTING STANDARD DRAWING</b> that includes the following: (scaled drawing)	✓			
	- All sizing specifications	✓			
	- Information on lighting intensity (no. of watts, isofootcandle diagram, at least 1/2 ft. candles req.)	✓			

CONTINUE TO PAGE 3





# CITY OF GAHANNA

DEPARTMENT OF PUBLIC SERVICE AND ENGINEERING

200 S. Hamilton Road  
Gahanna, Ohio 43230  
Zoning Division: 614-342-4025  
zoning@gahanna.gov

	- Materials, colors, & manufacturer's cut sheet				
	- Ground or wall anchorage details				
	5. OPTIONAL REQUIREMENTS AT THE DISCRETION OF PLANNING COMMISSION:				
	- Scale model	✓			
	- Section profiles				
	- Perspective drawing				
<b>SIGNAGE REQUIREMENTS</b>					
<b>GENERAL REQUIREMENTS</b>					
	1. A list of all samples to include color names & PMS numbers (required for all exterior materials)	✓			
	2. Application fee (in accordance with the <u>Building &amp; Zoning Fee Schedule</u> )				
<b>FREE-STANDING GROUND SIGN REQUIREMENTS</b>					
	1. <u>SITE PLAN</u> that includes the following: (include: scale, north arrow, & address)	✓			
	- All property and pavement lines				
	- Proposed ingress/egress to the site, including onsite parking area(s), parking stalls, adjacent streets. Delineate traffic flow with directional arrows & indicate location of direction signs or other motorist's aids (if any)	✓			
	- Location of existing and proposed landscaping (refer to Gahanna <u>Section 1165.02</u> )				
	- Location & height of all existing (to remain) & proposed signs on the site. Show required setbacks for sign from property lines.				
<b>WALL SIGN REQUIREMENTS</b>					
	1. <u>SIGN DRAWING</u> that includes the following: (include scaled drawing of each face)		✓		
	- All size specifications, including the size of letters & graphics				
	- Description of sign and frame materials & colors		✓		
	- Wall anchorage details (anchorage must be interior to the sign or camouflaged)		✓		
	2. <u>ELEVATIONS</u> (to scale, of the entire wall of the building to which the sign is to be fixed, correctly locating the sign)	✓			
<b>DEMOLITION OR REMOVAL OF EXISTING STRUCTURES REQUIREMENTS</b>					
	7. ONE OR MORE OF THE FOLLOWING CONDITIONS MUST EXIST:				
	- That the building contains no features of special architecture or is not a historical building or culturally significant or is not consistent in design & style with other structures within the district		✓		
	- That there exists no viable economic use for the building in its current state or as it might be restored or that there is not a feasible and prudent alternative to demolition and that the approval of the demolition is necessary for the preservation and enjoyment of substantial property rights		✓		
	- That the applicant has a definite plan for redevelopment of the site which meets the standards of this Code and the proposed redevelopment will not materially affect adversely the health or safety of persons residing or working in the district where the demolition will occur and will not be materially detrimental to the public welfare or injurious to property or improvements in such neighborhood		✓		
	8. Application fee (in accordance with the <u>Building &amp; Zoning Fee Schedule</u> )				



# CITY OF GAHANNA

DEPARTMENT OF PUBLIC SERVICE AND ENGINEERING

200 S. Hamilton Road  
Gahanna, Ohio 43230  
Zoning Division: 614-342-4025  
zoning@gahanna.gov

## MATERIAL LIST

NOT REQUIRED FOR DEMOLITION APPLICANTS

Item	Manufacturer Name	Color Name	Color Number
Awnings	N/A		
Stone Brick	Old Stone	Kentucky Limestone	
Gutters and Downspout	ALUMINUM	Bronze/Black <del>White</del>	Bronze/Black
Lighting	TBD		
Roofing	OWENS CORNING	Estak Grey	Dimensional
Siding	STUCCO	Light Grey	Stow Mgr.
Signs	TBD		
Stucco	STUCCO	Light Grey	Stow Mgr.
Trim	ALUMINUM	Bronze/Black <del>White</del>	
Windows	WINDSON	Bronze/Black <del>White</del>	Bronze/Black <del>White</del>



INTERNAL USE ONLY

**APPLICATION ACCEPTANCE**

This application has been reviewed and is considered complete and is hereby accepted by the Zoning Division of the City of Gahanna and shall be:

- Forwarded to the City of Gahanna Planning Commission for consideration.
- Forwarded to Administration for consideration (one-tenant signage applications).

Planning & Zoning Administrator Signature: Bonnie Mark Date: 5/17/17

**APPROVAL BY THE PLANNING & ZONING ADMINISTRATOR**

In accordance with the Codified Ordinances of the City of Gahanna, Ohio, I hereby certify that this project, as stated above, was approved by the Planning & Zoning Administrator on \_\_\_\_\_. The applicant shall comply with any conditions approved by the Planning & Zoning Administrator and shall comply with all building, zoning and landscaping regulations of the City of Gahanna.

INTERNAL USE ONLY

Planning & Zoning Administrator Signature: \_\_\_\_\_ Date: \_\_\_\_\_  
 Chief Building Official Signature: \_\_\_\_\_ Date: \_\_\_\_\_  
 Director of Public Service Signature: \_\_\_\_\_ Date: \_\_\_\_\_  
 City Engineer Signature: \_\_\_\_\_ Date: \_\_\_\_\_

*This application will be forwarded to Planning Commission read by title at the first regular meeting of Planning Commission following approval by the Planning & Zoning Administrator.*





# CITY OF GAHANNA

DEPARTMENT OF PUBLIC SERVICE AND ENGINEERING

200 S. Hamilton Road  
Gahanna, Ohio 43230  
Zoning Division: 614-342-4025  
zoning@gahanna.gov

## AUTHORIZATION CONSENT FORM

(must sign in the presence of a notary)

If you are filling out more than one application for the same project & address, you may submit a copy of this form with additional applications.

### AUTHORIZATION FOR OWNER'S APPLICANT OR REPRESENTATIVE(S)

If the applicant is not the property owner, this section must be completed and notarized.

I, KEN COOK Mgr member, the owner of the subject property listed on this application, hereby authorize Frank Albavese to act as my applicant or representative(s) in all matters pertaining to the processing and approval of this application, including modifying the project. I agree to be bound by all terms and agreements made by the designated representative.

Property Owner Signature: x Kenneth N Cook Date: x 5/5/17

### AUTHORIZATION TO VISIT THE PROPERTY

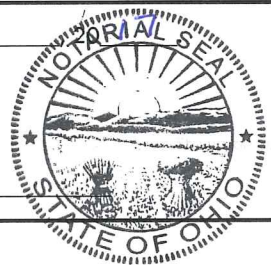
I, KEN COOK Mgr member, the owner of the subject property listed on this application, hereby authorize City representatives to visit, photograph and post notice (if applicable) on the property as described in this application.

Property Owner Signature: x Kenneth N Cook Date: x 5/5/17

NOTARY

Subscribed and sworn to before me on this 5<sup>th</sup> day of May  
State of Ohio County of Franklin

Notary Public Signature: Elizabeth E Kolmer



ELIZABETH E KOLMER  
Attorney At Law  
Notary Public, State of Ohio  
My commission has no expiration date  
Sec. 147.03 R.C.

### AGREEMENT TO COMPLY AS APPROVED

I, 1st Communities LLC Frank N. Albavese, the contractor/applicant of the subject property listed on this application, hereby agree that the project will be completed as approved and any proposed changes to the approved plans shall be submitted for review and approval to the Zoning Division staff.

Contractor/Applicant Signature: x Frank N Albavese Date: x 5-5-17

NOTARY

Subscribed and sworn to before me on this 5<sup>th</sup> day of May, 20 17  
State of Ohio County of Franklin

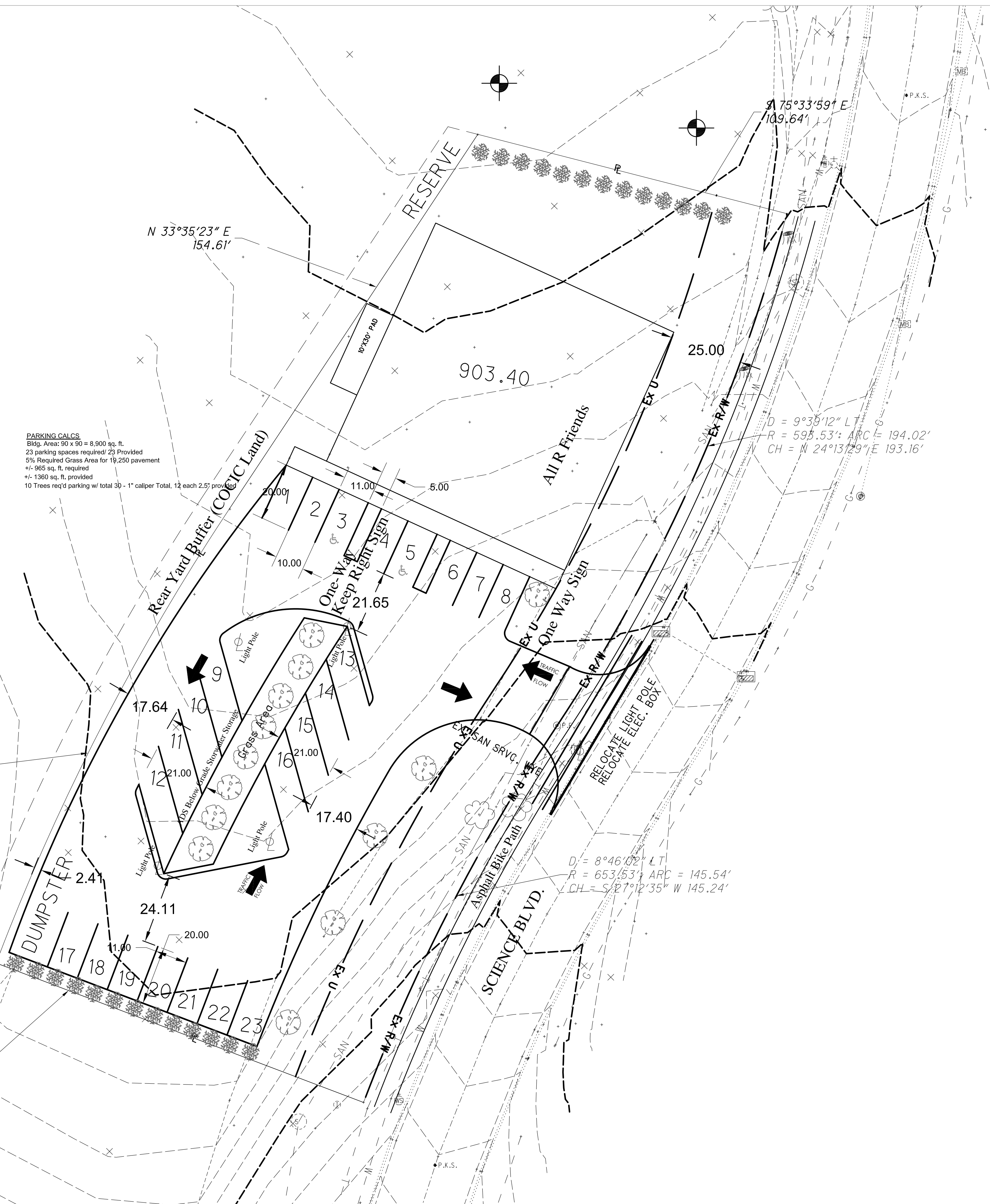
Notary Public Signature: Elizabeth E. Kolmer



ELIZABETH E KOLMER  
Attorney At Law  
Notary Public, State of Ohio  
My commission has no expiration date  
Sec. 147.03 R.C.

SAVE APPLICATION





**PARKING CALCS**  
 Bldg. Area: 90 x 90 = 8,100 sq. ft.  
 23 parking spaces required/23 Provided  
 5% Required Grass Area for 18,250 pavement  
 +/- 965 sq. ft. required  
 +/- 1360 sq. ft. provided  
 10 Trees req'd parking w/ total 30 - 1" caliper Total, 12 each 2.5' provided

$D = 7^{\circ}15'58" \text{ LT}$   
 $R = 788.53'$ ;  $ARC = 175.16'$   
 $CH = S 27^{\circ}12'35" W 175.25'$

$D = 8^{\circ}46'02" \text{ LT}$   
 $R = 653.63'$ ;  $ARC = 145.54'$   
 $CH = S 27^{\circ}12'35" W 145.24'$

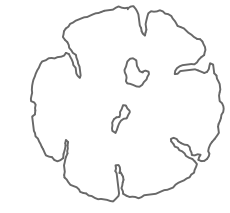

$A 75^{\circ}33'59" E$   
 $109.64'$

$D = 9^{\circ}39'12" \text{ LT}$   
 $R = 595.53'$ ;  $ARC = 194.02'$   
 $CH = N 24^{\circ}13'29" E 193.16'$

PID: 025-013620-00, 0.800 Ac. - City of Gahanna  
 Zoned Commercial  
 Use: Vacant Commercial Land  
 1.000 Ac. - 43,560 sq. ft.  
 Proposed 8,100 sq. ft. bldg.  
 Spaces Required: 23 Spaces Provided: 23  
 Lot Coverage:  
 Bldg.: 8,100 sq. ft.  
 Impermeable: Parking 20,500  
 Conc. 1,300  
 Parking Permeable Required: 1,025  
 Provided: 1,360  
 Trees, 1 / 100 sq. ft. landscape area:  
 Required: 11  
 Provided: 11  
 Site Coverage: 69% - (Including Driveway)  
 See Area Calculations on Site Plan for required trees  
 30 - 1" or 12 - 2.5" American Beech provided



Site Location Map

-  13 - 2 1/2" - American Beech
-  26 - Pines

Landscape Tree Legend

LED Drop lighting w/ 0.25 ft. candles at Property line

**PRELIMINARY - NOT FOR CONSTRUCTION - 05/1/2017**



**Diamond V, LLC**  
 Surveyors & Engineers  
 8205 SMITH CALHOUN RD.  
 PLAIN CITY, OH 43064  
 FAX: 614-873-5789  
 PHONE: 614-620-0331  
 www.diamondvllc.com

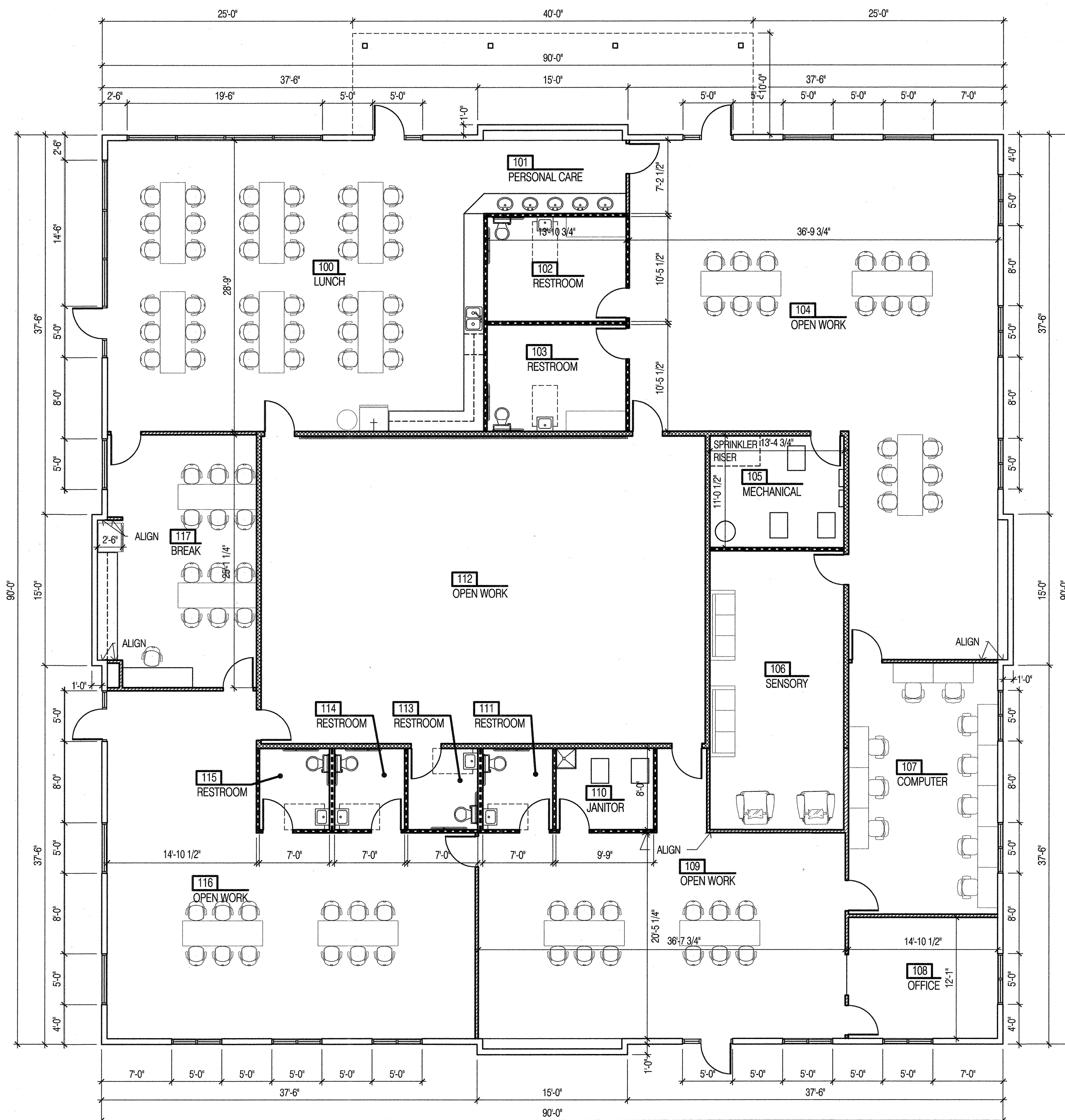
These drawings are instruments of professional service by Diamond V, LLC for the designated project. Diamond V, LLC assumes no liability for unauthorized use of these drawings, specifications & documents.

DESIGN REVIEW/ CERTIFICATE OF APPROPRIATENESS

All R Friends  
1.000 Ac. - Science Blvd.

C3.1





N floor plan

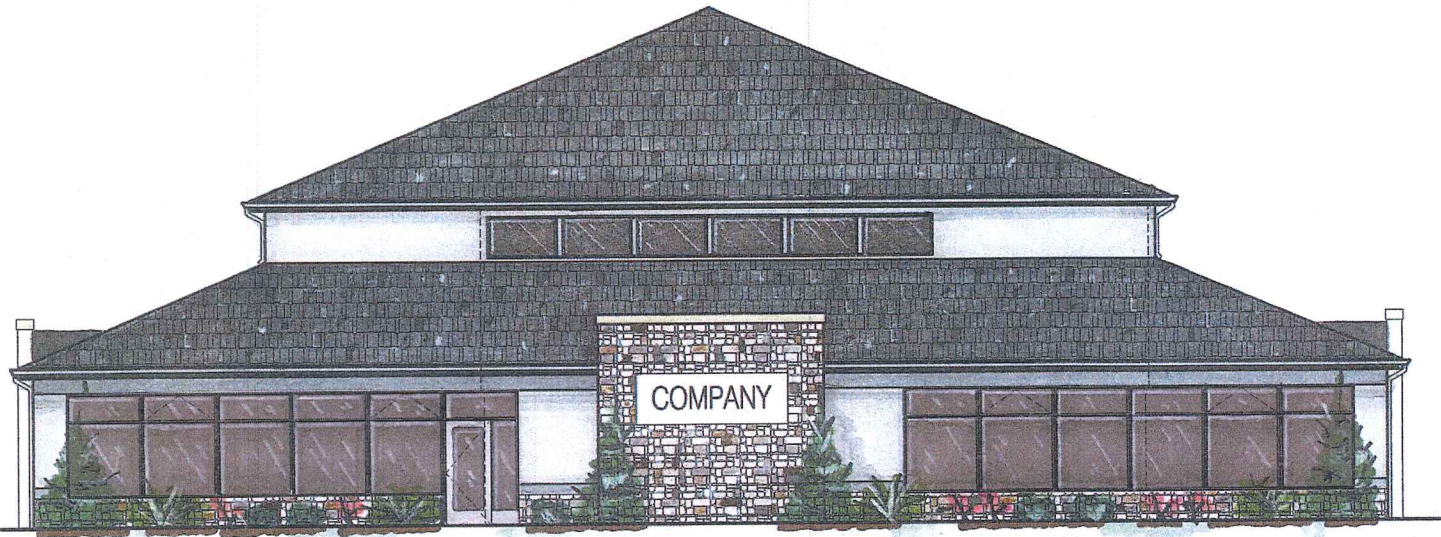
1/8"=1'-0"

⊕ BOTT. OF TRUSS  
121'-1"

⊕ TOP OF COPING  
114'-0"

⊕ BOTT. OF TRUSS  
110'-0"

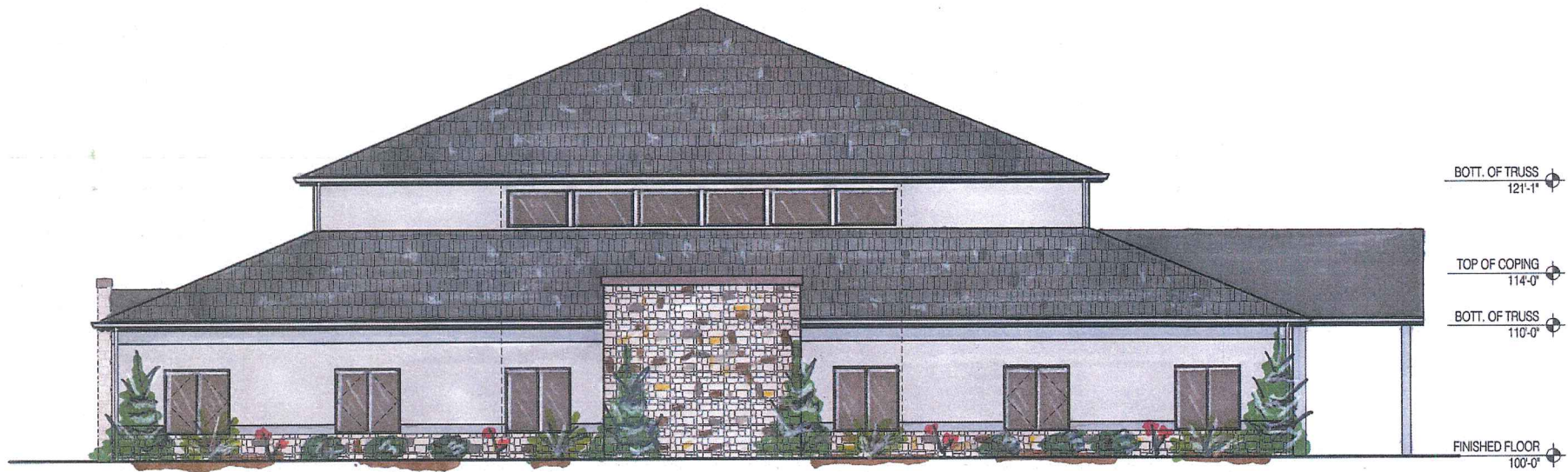
⊕ FINISHED FLOOR  
100'-0"



1 east elevation

1/8"=1'-0"





2 north elevation

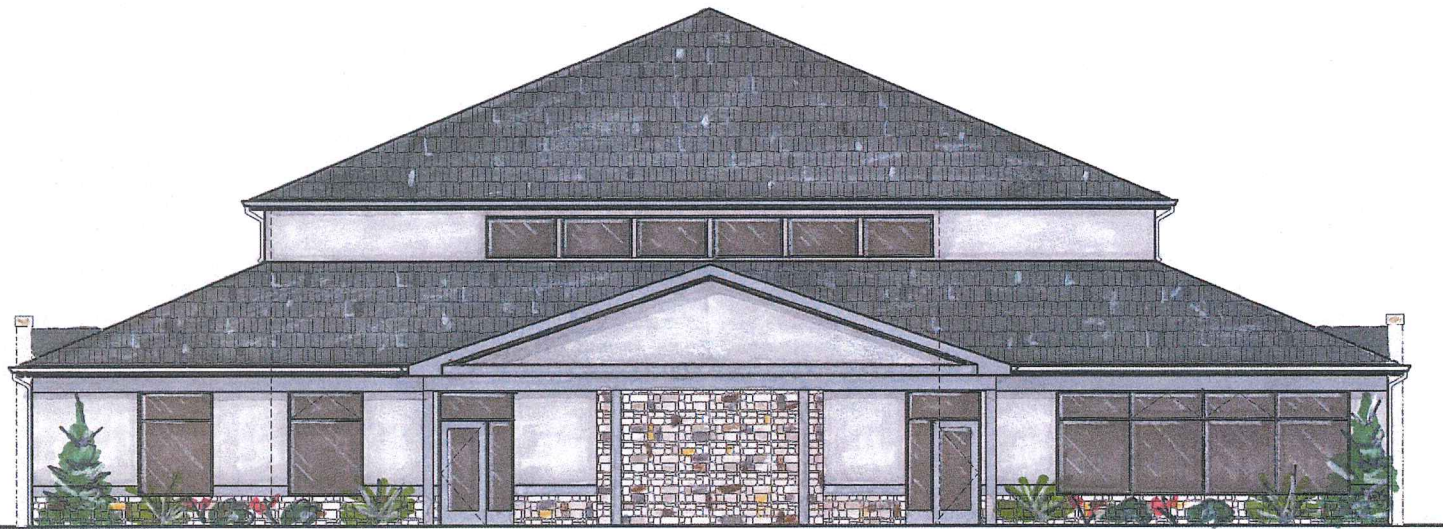
1/8" = 1'-0"

⊕ BOTT. OF TRUSS  
121'-1"

⊕ TOP OF COPING  
114'-0"

⊕ BOTT. OF TRUSS  
110'-0"

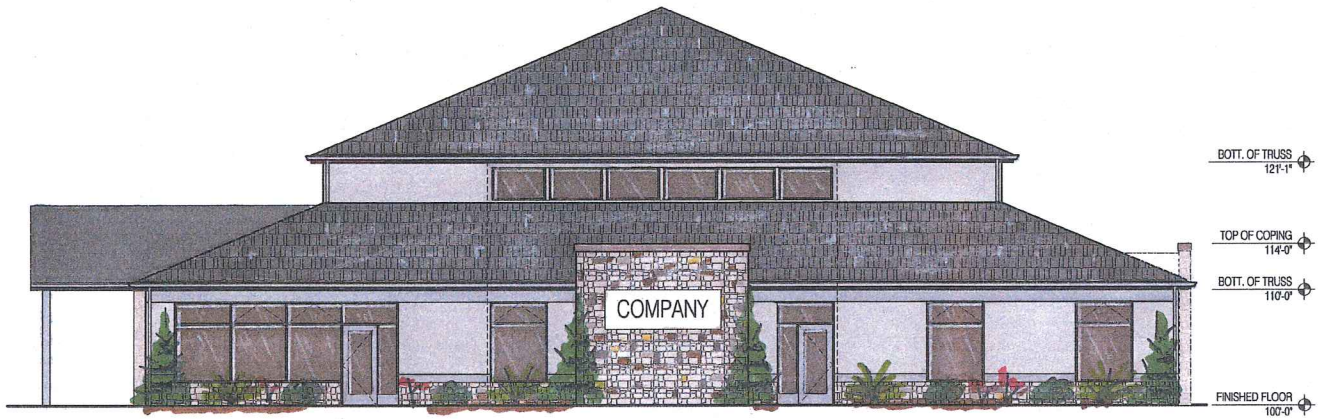
⊕ FINISHED FLOOR  
100'-0"



3 west elevation

1/8" = 1'-0"





4 south elevation

1/8" = 1'-0"

# PRMN/PRMS/PRMD

Promenade™

PERIOD



- Features highly efficient, exclusive MicroCore™ technology
- Upgrade kits available
- DLC pending
- Features exclusive LifeShield® Protection System
- 0-10v dimming capabilities

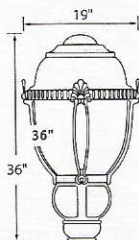
- All cast aluminum construction and stainless steel hardware
- IP66
- Powder coat finish in 13 standard colors with a polymer primer sealer

## ORDERING INFORMATION

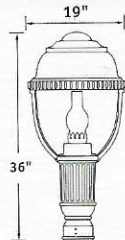
PRMN/PRMS/PRMD		COLOR TEMPERATURE		COLORS		OPTIONS	
<b>MODEL</b>		<b>48LED-3K</b> Warm White, 3000K output		<b>AWT</b> Arctic White		<b>CHC</b> Copper hood cover. <i>PRMS &amp; PRMN only.</i>	
PRMN Promenade™		<b>48LED-4K</b> Neutral White, 4000K output		<b>BLK</b> Black		<b>BHC</b> Brass hood cover. <i>PRMS &amp; PRMN only.</i>	
PRMS Promenade™		<b>48LED-5K</b> Bright White, 5000K output		<b>MTB</b> Matte Black		<b>BPS</b> Brass color painted struts. <i>PRMN only.</i>	
PRMD Promenade™				<b>DGN</b> Dark Green		<b>CHM</b> Glass chimney, with brass holder. <i>PRMS &amp; PRMN only.</i>	
<b>UPGRADE KITS</b>		<b>DRIVER</b>		<b>DBZ</b> Dark Bronze		<b>LDL</b> Lightly diffused lens	
PRMN-LK, PRMS-LK, PRMD-LK		120 thru 277 volt		<b>WRZ</b> Weathered Bronze		<b>PT5</b> Post top adaptor for a 5" O.D. pole. <i>PRMS &amp; PRMN only.</i>	
<b>Distribution (Class 2, 120 thru 277 volt)</b>		<b>700</b> 700mA drive current, 112 watts		<b>BRM</b> Metallic Bronze		<b>MAT</b> Cast adapter to mount to a 2 3/8" O.D. mast arm. <i>PRMD only.</i>	
<b>T2, T3, T4, T5, TL, TR</b> IES Type 2, 3, 4, 5, 45° Left, 45° right distribution		<b>450</b> 450mA drive current, 72 watts		<b>VBL</b> Verde Blue		<b>FTG</b> Flat glass lens in replacement of standard acrylic drop lens. <i>PRMD only.</i>	
<b>Color Temperature</b>		<b>DISTRIBUTION</b>		<b>CRT</b> Corten		<b>HSS</b> House side shield.	
<b>48LED-3K</b> Warm White 3000K diodes		<b>T2</b> Type 2		<b>MAL</b> Matte Aluminum		<b>LDL</b> Lightly diffused lens.	
<b>48LED-4K</b> Neutral White 4000K diodes		<b>T3</b> Type 3		<b>MDG</b> Medium Grey		<b>FTG</b> Clear flat lens. <i>PRMD only.</i>	
<b>48LED-5K</b> Bright White 5000K diodes		<b>T4</b> Type 4		<b>ATG</b> Antique Green		<b>SCP</b> Programmable motion control, factory default is 50%, requires pole.	
<b>Ballast/Driver</b>		<b>T5</b> Type 5		<b>LGY</b> Light Grey		<b>PCA-C</b> Rotatable photocell housing-contemporary	
<b>700</b> 700 milliamp drive current, 112 watts		<b>TL</b> 45° Left		<b>RAL/PREMIUM COLOR</b> Provide a RAL 4 digit color number		<b>EPA-C</b> Egress-contemporary	
<b>450</b> 450 milliamp drive current, 72 watts		<b>TR</b> 45° Right		<b>CUSTOM COLOR</b> Please provide a color chip for matching			

SCP (Sensor Control Programmable) pole accessory is available to provide occupancy detection for outdoor applications meeting California Title 24. For complete spec sheet and ordering information, visit [www.aal.net/products/sensor\\_control\\_programmable/](http://www.aal.net/products/sensor_control_programmable/)

## DIMENSIONS



**PRMN**  
WT: 38 lbs. EPA: 2.75 IP: 66  
Slip over 4" O.D. pole



**PRMS**  
WT: 38 lbs. EPA 2.75



**PRMD**  
36" x 19" DIA  
WT: 34 lbs EPA: 2.10

Please visit [www.aal.net](http://www.aal.net) for mounting options.



# FGS/FGL

## Federal Globe™ Small/Large Scale

PERIOD

- Two fitter designs to accommodate architectural requirements
- Available with highly efficient LEDs
  - IES Type 2, 3, 4 or 5 distribution
  - Three standard color temperatures: 3K, 4K or 5K
- Cutoff shield available to reduce uplight
- Integrated hinged capital offers tool-less access to lamp and ballast compartments
- IP66
- Powder coat finish in 13 standard colors with a polymer primer sealer



### ORDERING INFORMATION

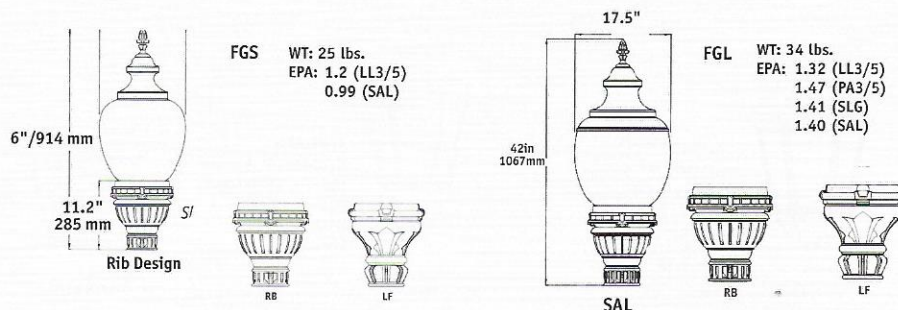
FGS/FGL		GLOBE STYLE		COLOR TEMPERATURE		OPTIONS		COLORS	
<b>MODEL</b>	<b>FGS</b> Federal Globe Small. Post top mount. Slips over a 4" O.D. pole.	<b>SAL</b> Standard Acorn globe. One-piece.		<b>36LED-3K</b> Warm White 3000K		<b>FS1</b> Single Fuse Holder (fuse by others)		<b>AWT</b> Arctic White	
	<b>FGL</b> Federal Globe Large. Post top mount. Slips over a 5" O.D. pole.	<b>SLG</b> Two-piece globe. <i>FGL only.</i>		<b>36LED-4K</b> Neutral White 4000K		<b>FS2</b> Double Fuse Holder (fuse by others)		<b>BLK</b> Black	
<b>UPGRADE KITS</b> FGL-LK, FGS-LK		<b>DECORATIVE STYLE</b>		<b>36LED-5K</b> Bright White 5000K		<b>TA3</b> Tenon adaptor slips over a 3" O.D. by 4" long. Secures to the pole with four stainless steel set screws.		<b>MTB</b> Matte Black	
<b>Distribution</b> (Class 2, 120 thru 277 volt)	<b>Y2, Y3, Y4, Y5</b> IES Type 2, 3, 4, 5, distribution.	<b>RB</b> Rib Fitter Design		<b>DRIVER</b>		<b>TA23</b> Tenon adaptor slips over a 2 3/8" O.D. by 4" long. Secures to the pole with four stainless steel set screws.		<b>DGN</b> Dark Green	
<b>Color Temperature</b>	<b>36LED-3K</b> Warm White 3000K diodes	<b>LF</b> Leaf Fitter Design		<b>120 thru 277 volt</b>		<b>AD5</b> Adaptor to slip over a 5"/125mm O.D. pole and is 4"/100mm long. Secures to the pole with four stainless steel set screws.		<b>DBZ</b> Dark Bronze	
	<b>36LED-4K</b> Neutral White 4200K diodes	<b>OPTICAL SYSTEM</b>		<b>600</b> 600mA drive current, 73 watts. <b>For FGL only.</b>		<b>ALF</b> Cast filigree basket. <b>For SAL globe only.</b>		<b>WRZ</b> Weathered Bronze	
	<b>36LED-5K</b> Bright White 5100K diodes	Available in 3 color temperatures: 3000K, 4000K, 5000K.		<b>450</b> 450mA drive current, 53 watts. <b>For FGS only.</b>		<b>COS</b> Cut off shield - reduces uplight. Factory installed.		<b>BRM</b> Metallic Bronze	
<b>Ballast/Driver</b>	<b>600</b> 600 milliamp drive current, 73 watts. <b>FGL only.</b>	<b>Y2</b> Type 2				<b>PHC</b> Photo control kit. Specify line voltage when ordering this option.		<b>VBL</b> Verde Blue	
	<b>450</b> 450 milliamp drive current, 53 watts. <b>FGS only.</b>	<b>Y3</b> Type 3				<b>347</b> 347VAC input		<b>CRT</b> Corten	
<b>Bezel Finish/Color</b>	Bezel available in 13 standard finishes and premium finishes (See Colors section)	<b>Y4</b> Type 4				<b>480</b> 480VAC input		<b>MAL</b> Matte Aluminum	
		<b>Y5</b> Type 5						<b>MDG</b> Medium Grey	
								<b>ATG</b> Antique Green	
								<b>LGY</b> Light Grey	
								<b>RAL/PREMIUM COLOR</b> Provide a RAL 4 digit color number	
								<b>CUSTOM COLOR</b> Please provide a color chip for matching	

SCP (Sensor Control Programmable) pole accessory is available to provide occupancy detection for outdoor applications meeting California Title 24. For complete spec sheet and ordering information, visit [www.aal.net/products/sensor\\_control\\_programmable/](http://www.aal.net/products/sensor_control_programmable/)

### MOUNTING (FGS)

Wall Mount	
WMA1M	WMA56
WMA1L	WMA57
WMA55	
Pole Mount	
TRA1M	TRA56
TRA1L	TRA57
TRA55	

### DIMENSIONS





# PROV

## Providence® Medium LED

PERIOD



- MicroCore™ technology
- Canted design provides even illumination with less glare
- Upgrade kits available
- 0-10v dimming ready
- Surge protection included
- Type 2, 3, 4, 5, Left, Right distributions
- IP66 optics
- DLC listed
- Powder coat finish in 13 standard colors with a polymer primer sealer

### ORDERING INFORMATION

PROV - [ ] - [ ] - [ ] - [ ] - [ ]

MODEL	
<b>PROV</b>	Providence medium housing scale
UPGRADE KITS - PROL-LK	
Distribution (Class 2, 120 thru 277 volt)	
<b>T2, T3, T4, T5, TL, TR</b>	IES Type 2, 3, 4, 5, 45° Left, 45° right distribution
Color Temperature	
<b>32LED-3K</b>	Warm White 3000K diodes
<b>32LED-4K</b>	Neutral White 4000K diodes
<b>32LED-5K</b>	Bright White 5000K diodes
Ballast/Driver	
<b>700</b>	700 milliamp drive current, 75 watts
<b>450</b>	450 milliamp drive current, 48 watts
Bezel Finish/Color	
Bezel available in 13 standard finishes and premium finishes (See Colors section)	

COLOR TEMPERATURE	
<b>32LED-3K</b>	Warm White, 3000K output
<b>32LED-4K</b>	Neutral White, 4000K output
<b>32LED-5K</b>	Bright White, 5000K output

DRIVER	
120 thru 277 volt	
<b>700</b>	700mA drive current, 75 watts
<b>450</b>	450mA drive current, 48 watts

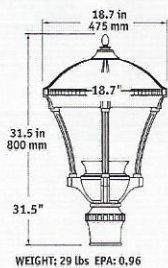
DISTRIBUTION	
<b>T2</b>	Type 2
<b>T3</b>	Type 3
<b>T4</b>	Type 4
<b>T5</b>	Type 5
<b>TL</b>	45° Left
<b>TR</b>	45° Right

COLORS	
<b>AWT</b>	Arctic White
<b>BLK</b>	Black
<b>MTB</b>	Matte Black
<b>DGN</b>	Dark Green
<b>DBZ</b>	Dark Bronze
<b>WRZ</b>	Weathered Bronze
<b>BRM</b>	Metallic Bronze
<b>VBL</b>	Verde Blue
<b>CRT</b>	Corten
<b>MAL</b>	Matte Aluminum
<b>MDG</b>	Medium Grey
<b>ATG</b>	Antique Green
<b>LGY</b>	Light Grey
<b>RAL/ PREMIUM COLOR</b>	Provide a RAL 4 digit color number
<b>CUSTOM COLOR</b>	Please provide a color chip for matching

OPTIONS	
<b>SPK</b>	Decorative cast aluminum spikes on the top and bottom of the four vertical struts.
<b>PFN</b>	Cast aluminum finial painted a brass color.
<b>BPS</b>	Cast aluminum struts painted a brass color - spikes also painted brass if option SPK chosen
<b>LDL</b>	Lightly diffused lens. Frosted, flat tempered glass lens has a lightly diffused finish to minimize the lamp and reflector brightness
<b>CLR</b>	Clear flat lens
<b>HSS</b>	House side shield. <b>Not for Type 5.</b>
<b>PCA-T</b>	Rotatable photocell housing-traditional
<b>PCA-C</b>	Rotatable photocell housing-contemporary
<b>SCP</b>	Programmable motion control, factory default is 50%, requires pole

SCP (Sensor Control Programmable) pole accessory is available to provide occupancy detection for outdoor applications meeting California Title 24. For complete spec sheet and ordering information, visit [www.aal.net/products/sensor\\_control\\_programmable/](http://www.aal.net/products/sensor_control_programmable/)

### DIMENSIONS



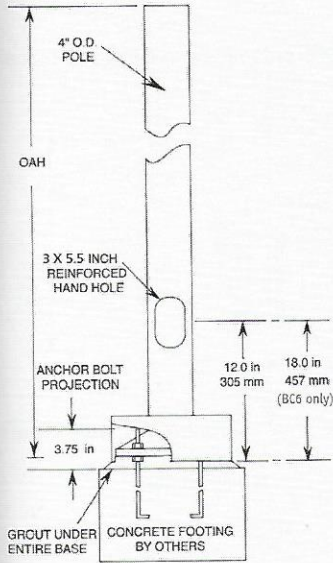
\* DesignLights Consortium® Qualified



Please visit [www.aal.net](http://www.aal.net) for mounting options.



# PREMIUM POLES



## FEATURES

AAL poles are designed for maximum strength to resist wind loads and perform with a wide variety of fixtures, arms and accessories. Whether the pole is ten feet or twenty five feet tall, the same robust design and structural integrity is built into every pole. At AAL, we design and manufacture aluminum poles for the best balance of strength, corrosion resistance, and longevity.

### ROUND ALUMINUM POLES

CATALOG NUMBER	PR3	PR4	PR5
POLE HEIGHT(S)	8' to 10'	8' to 20'	10' to 25'
BASE DIAMETER	9"	9"	12.5"
POLE DIAMETER	3"	4"	5"

### SQUARE ALUMINUM POLES

CATALOG NUMBER	PS3	PS4	PS5
POLE HEIGHT(S)	8' to 10'	8' to 20'	10' to 20'
BASE DIAMETER	7" square	9" square	14" square
POLE DIAMETER	3"	4"	5"

Fixture must be grounded in accordance with local codes or the National Electric Code. Failure to do so may result in serious personal injury. Poles should never be erected without the luminaire installed.

Warranty is voided if the pole is erected without the luminaire. Adequate drainage must be provided in concrete foundation or in the grout.

Please visit [www.aal.net](http://www.aal.net) for complete pole specifications

## DECORATIVE BASE COVERS



BC1

12.75" x 8.25" - One-piece For a 4" or 5" pole



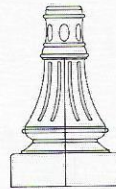
BC5

14" x 24" - Two-piece For a 4" or 5" pole



BC6

17" x 13" - Two-piece For a 4" or 5" pole



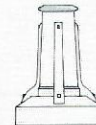
BC7

18" x 30" - Two-piece For a 4" or 5" pole



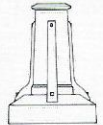
BC8

12" x 36" - Two-piece For a 4" pole



ACBCR

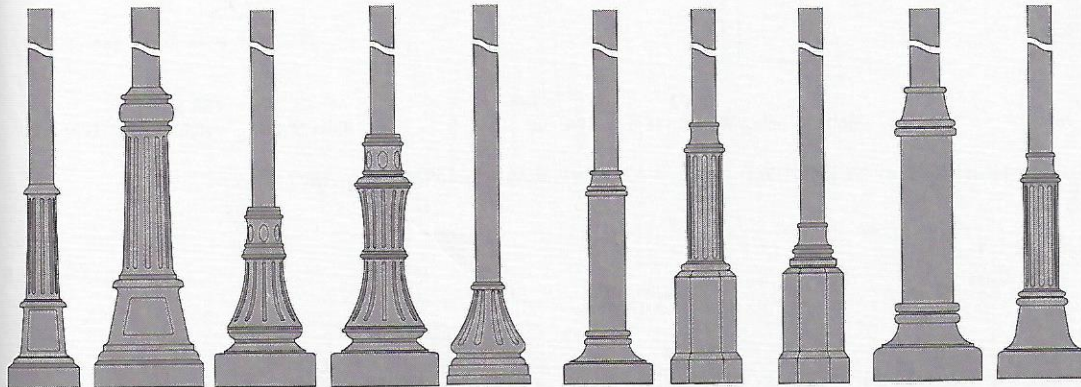
14" x 18" - One-piece For a 4" round pole



ACBCS

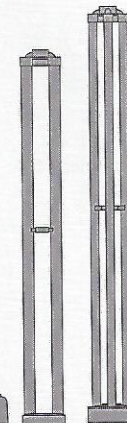
14" x 18" - One-piece For a 4" square pole

## DECORATIVE POLES

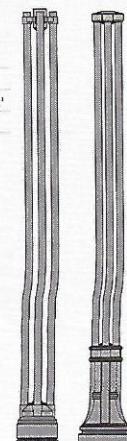


	DB1	DB2	DB3	DB4	DB5	DB6	DB8	DB9	DB10	DB12
1	34"	51"	30"	42"	17"	36"	44"	27"	48"	39"
2	12"	20"	18"	18"	14"	15"	12"	12"	18"	16"
3	8' to 16'	10' to 25'	8' to 25'	8' to 25'	8' to 16'	8' to 16'	8' to 16'	8' to 16'	10' to 25'	8' to 16'
4	4"	5"	4" or 5"	4" or 5"	4"	4"	4"	4"	5"	4"

## MULTI POST POLES



	2P	3P
1	—	—
2	12"	12"
3	8' to 20'	8' to 20'
4	(2) 3"	(3) 2"



	C4P	T4P
1	—	—
2	12.5"	16"
3	8' to 20'	8' to 20'
4	(4) 2"	(4) 2"

### REFERENCE

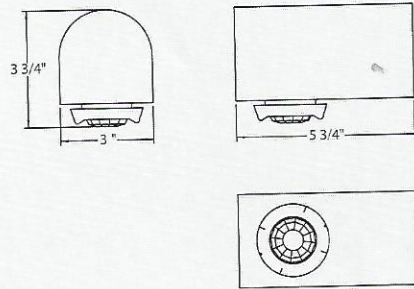
- 1 BASE HEIGHT
- 2 BASE DIAMETER
- 3 POLE HEIGHT(S)
- 4 POLE DIAMETER

Visit [www.aal.net](http://www.aal.net) for complete details on weight and load limits as well as windloading information. Decorative poles are available with smooth round or fluted shafts.

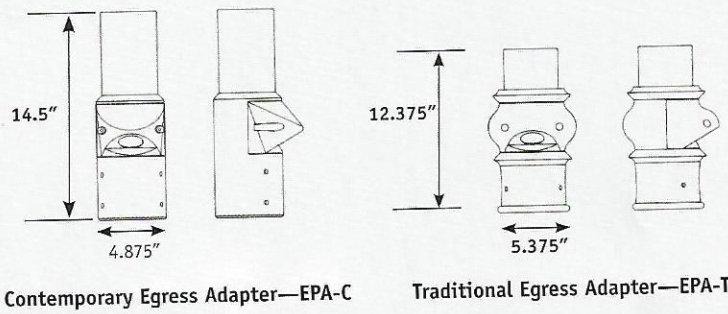


# ACCESSORIES

## Sensor Control Programmable (SCP)

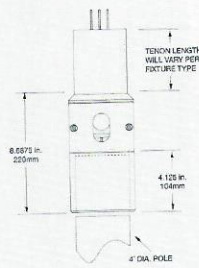


## Egress Post Top Adapter

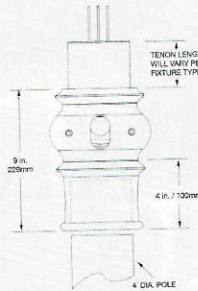


Contemporary Egress Adapter—EPA-C

Traditional Egress Adapter—EPA-T

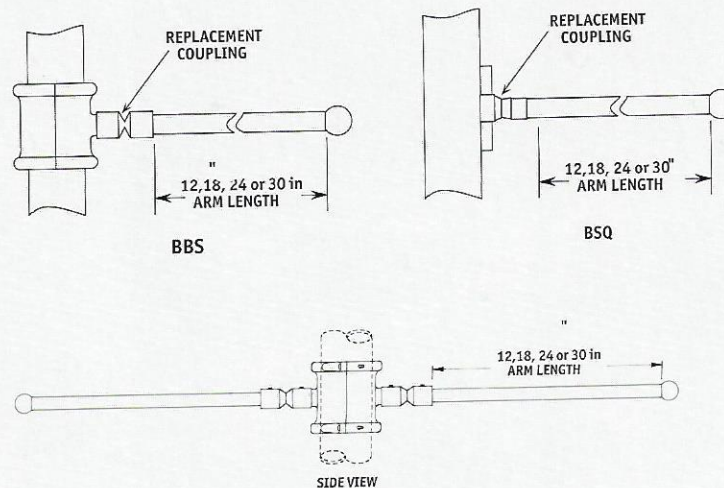


Contemporary Photocell Adapter—PCA-C



Traditional Photocell Adapter—PCA-T

## Banner Arms



Please visit [www.aal.net](http://www.aal.net) for a complete listing of our poles/arms/accessories



# SLD

## Slide

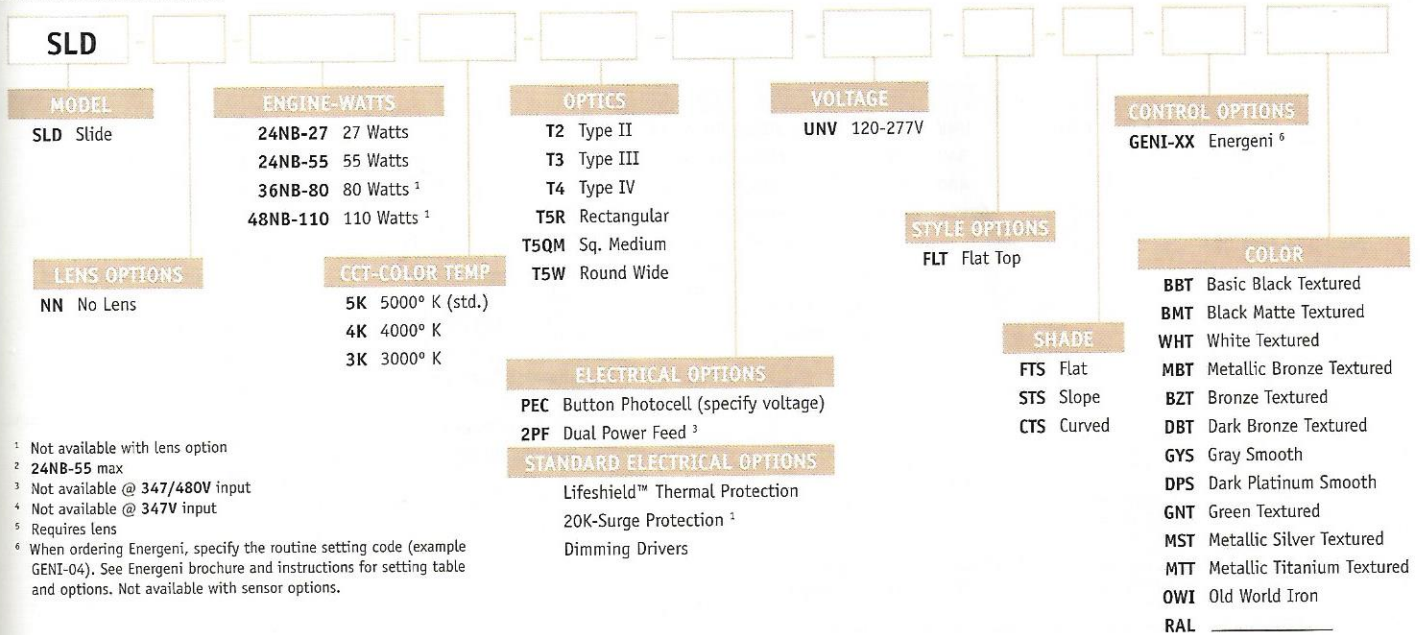
DECORATIVE

### FEATURES

- All cast aluminum parts for the Beacon Slide luminaire shall be ASTM 356 marine grade alloy. The large upper shade shall be made from a one-piece aluminum spinning. The small top shade shall be removable for wiring access to the LED engine. The large upper shade provides direct-heat exchange between the LED light engine and the cool outdoor air.
- Each Beacon Slide luminaire is supplied with an Optical one piece cartridge system consisting of an LED engine, LED lamps, optics, gasket and stamped stainless steel bezel.
- Luminaires are equipped with an LED driver that accepts 100V through 277V, 50 Hz to 60 Hz (UNIV), or a driver that accepts 347V or 480V input. Power factor is .92 at full load.
- The luminaire shall bear a CSA label and be marked suitable for wet locations.
- A thermal circuit, LIFESHIELD™, shall protect the luminaire from excessive temperature by interfacing with the 0-10V dimmable drivers to reduce drive current as necessary.

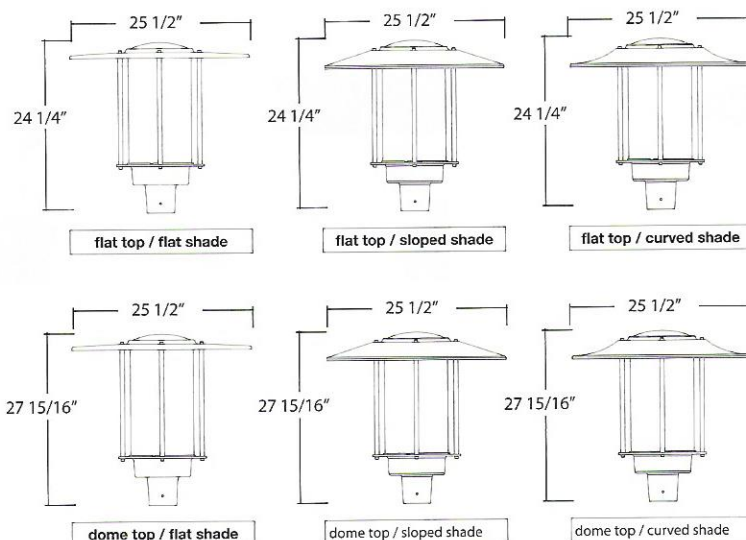


### ORDERING INFORMATION



<sup>1</sup> Not available with lens option  
<sup>2</sup> 24NB-55 max  
<sup>3</sup> Not available @ 347/480V input  
<sup>4</sup> Not available @ 347V input  
<sup>5</sup> Requires lens  
<sup>6</sup> When ordering Energeni, specify the routine setting code (example GENI-04). See Energeni brochure and instructions for setting table and options. Not available with sensor options.


### DETAILS







\* 2ND OPTION

<b>AIRO SERIES</b> LUMINAIRE POLE COMBO	Cat.#	Type	 <b>HUBBELL</b> Outdoor Lighting
	Job		

**LUMINAIRE AND POLE**

**SPECIFICATIONS**

**Construction:**

- Stylish vertically finned die-cast and extruded aluminum for maximum heat dissipation
- Separate optical and electrical compartment for improved thermal management and optimum component operation
- EPA: 8L - .50ft<sup>2</sup>  
16L - .62ft<sup>2</sup>  
24L - .74ft<sup>2</sup>

**Optics:**

- Premium engineered individual acrylic lenses deliver IES Type III and IV distributions
- Lens distributions are field rotatable (in 90° increments) or exchangeable for job site fine-tuning
- 4000K or 5000K (70 CRI) CCT
- Zero uplight

**Electrical:**

- Configured with 8, 16, or 24 high current and high output LEDs to replace 150, 250 and 400w HID respectively
- Universal 120-277 VAC input voltage, 50/60 Hz
- Single driver, 2100mA drive current
- Ambient operating temperature -40° C to 40° C
- Drivers have greater than 90% power factor and less than 20% THD
- LED drivers have output power over-voltage, over-current protection and short circuit protection with auto recovery
- Field replaceable surge protection device provides 10KA and 10KV protection meeting ANSI/IEEE C62.41.2 Category C High and Surge Location Category C3; Automatically takes fixture off-line for protection when device is consumed

**Controls:**

- 0-10V dimming drivers standard option for occupancy
- 7-pin ANSI C136.41-2013 photocontrol receptacle option available for twist lock photocontrols or wireless control modules (control accessories sold separately)

**Installation:**

- Tool-less entry to wiring/driver compartment
- Universal mounting block works with #2 drill pattern (See page 3 illustration)
- Fixture ships with slotted mounting block to accommodate wide range of drill patterns for easy retrofit opportunities (See page 3 illustration for dimensions)

**Finish:**

- Dark Bronze (textured) TGIC thermoset polyester powder paint finish applied at nominal 2.5 mil thickness

**Warranty:**

Five year limited warranty (for more information visit: <http://www.hubbelloutdoor.com/resources/warranty/>)

**Listings:**

- DesignLights Consortium (DLC) qualified, consult DLC website for more details: <http://www.designlights.org/QPL>
- Listed to UL1598 and CSA C22.2#250.0-24 for wet locations and 40°C ambient temperatures
- 3G rated for ANSI C136.31 high vibration applications
- IP65 optical assembly
- IDA approved

**SSS-H POLE**

**APPLICATIONS**

- Lighting installations for side mounting of luminaires with effective projected area (EPA) not exceeding maximum allowable loading of the specified pole in its installed geographic location

**CONSTRUCTION**

- SHAFT:** One-piece straight steel with square cross section, flat sides and minimum 0.238" radius on all corners; Minimum yield of 46,000 psi (ASTM-A500, Grade B); Longitudinal weld seam to appear flush with shaft side wall; Steel base plate with axial bolt circle slots welded flush to pole shaft having minimum yield of 36,000 psi (ASTM A36)
- BASE COVER:** Two-piece square aluminum base cover included standard
- POLE CAP:** Pole shaft supplied with removable cover when applicable; Tenon and post-top configurations also available
- HAND HOLE:** Rectangular 3x5 steel hand hole frame (2.38" x 4.38" opening); Mounting provisions for grounding lug located behind gasketed cover
- ANCHOR BOLTS:** Four galvanized anchor bolts provided per pole with minimum yield of 55,000 psi (ASTM F1554). Galvanized hardware with two washers and two nuts per bolt for leveling

**FINISH**

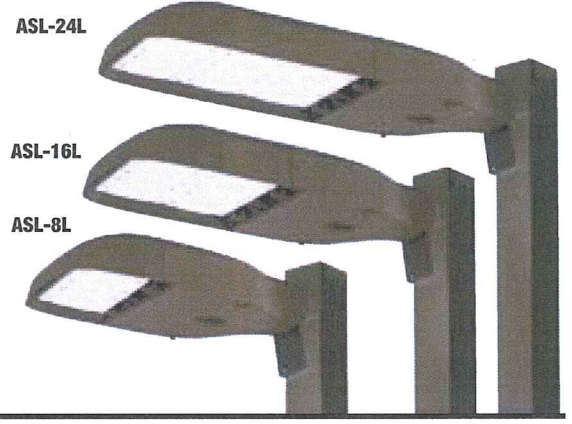
- Dark Bronze (textured) TGIC thermoset polyester powder coat paint finish with nominal 3.0 mil thickness
- Powder paint prime applied over "white metal" steel substrate cleaned via mechanical shot blast method
- Decorative finish coat available in seven standard colors; Custom colors available; RAL number preferable; Internal protective coating available

**All Single Head ASL Configurations paired with 25' poles include**

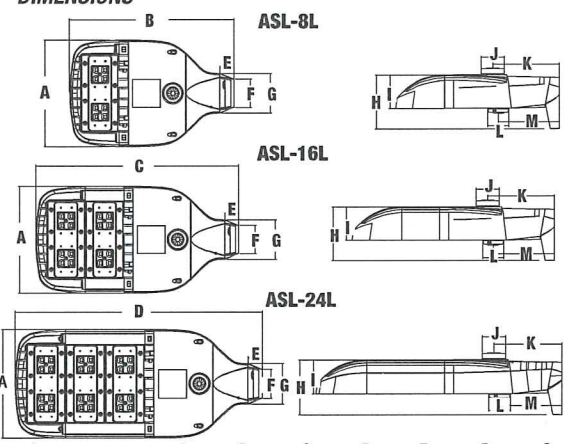
**VM2 - VIBRATION DAMPER 2ND MODE**  
Factory installed, internal damper designed to alter pole resonance to reduce movement and material fatigue caused by 2nd mode vibration.



**PRODUCT IMAGE(S)**



**DIMENSIONS**



	A	B	C	D	E	F	G
	11.7"	17.25"	22.4"	26.6"	1.5"	3.1"	4.3"
	297 mm	438 mm	569 mm	675 mm	38 mm	78 mm	109 mm

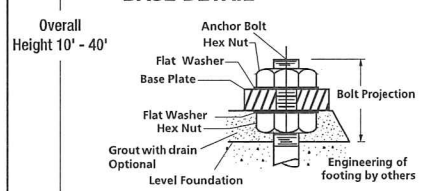
  

	H	I	J	K	L	M
	5.9"	3.6"	2.5"	7.4"	2.3"	6.7"
	150 mm	91 mm	63 mm	188 mm	58 mm	170 mm

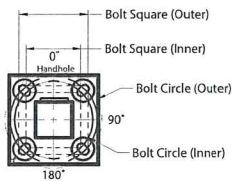
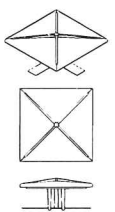
**SHIPPING INFORMATION**

Catalog Number	G.W(kg)/G.TN	Carton Dimensions		
		Length Inch (cm)	Width Inch (cm)	Height Inch (cm)
ASL-8L	15 (6.8)	20.75 (52.7)	15.125 (38.4)	6.9375 (17.6)
ASL-16L	19 (8.6)	25 (63.5)	15.125 (38.4)	6.9375 (17.6)
ASL-24L	24 (10.8)	25 (63.5)	15.125 (38.4)	6.9375 (17.6)

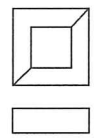
**BASE DETAIL**



**POLE CAP**



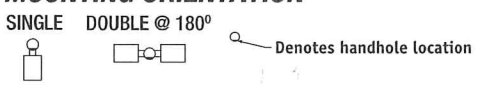
**BASE COVER**



**CERTIFICATIONS/LISTINGS**



**MOUNTING ORIENTATION**




Hubbell Outdoor Lighting • 701 Millennium Boulevard • Greenville, SC 29607 • Phone: 864-678-1000  
Due to our continued efforts to improve our products, product specifications are subject to change without notice.

© 2016 HUBBELL OUTDOOR LIGHTING, All Rights Reserved • For more information visit our website: [www.hubbelloutdoor.com](http://www.hubbelloutdoor.com) • Printed in USA

ASLLED-SPEC 11/16

## ORDERING INFORMATION

### Ordering Logic\* - All Configurations Dark Bronze Finish (textured)



PRODUCT SERIES	LUMENS	LED CCT	DISTRIBUTION	7-PIN TWIST LOCK PC RECEPTACLE	POLE
A	6 6K Nominal (ASL 8L) 12 12K Nominal (ASL 16L) 18 18K Nominal (ASL 24L)	N 4000K C 5000K	T3 Type 3 T4 Type 4	- No Receptacle 7PR Includes Receptacle	S16 16' Square Straight Steel S20 20' Square Straight Steel S25' 25' Square Straight Steel

**SINGLE OR DOUBLE HEAD CONFIGURATION @180 DEG.**

- Single Head
- 2X Double Head @180 Deg.

**ANCHOR BOLTS**

- With Anchor Bolts/Template
- LAB Less Anchor Bolts/Template



**\*25 piece max order size for 10-day shipment.**

<sup>1</sup> Select configurations include a vibration damper. Refer to the Pronto Combo wind loading table for details.

### ACCESSORIES - Order Separately

Catalog Number	Description
TAB30M38	3/4" x 30" x 3" anchor bolt set (four individual bolts)
93062959	SSS-H Series pole anchor bolt template
PTL-1	Photocontrol-twist-lock cell (120V) - requires 7PR option
PTL-8	Photocontrol-twist-lock cell (120V-277V) - requires 7PR option
PSC	Shorting-cap-twist-lock - requires 7PR option

### ELECTRICAL DATA

# OF LEDS	DRIVE CURRENT (mA)	INPUT VOLTAGE (V)	SYSTEM POWER (w)	CURRENT (Amps)
8	1@(2100mA)	120	62	0.52
		208	62	0.30
		240	62	0.26
		277	62	0.22
16	1@(2100mA)	120	123	1.03
		208	123	0.60
		240	123	0.52
		277	123	0.45
24	1@(2100mA)	120	181	1.49
		208	181	0.86
		240	181	0.74
		277	181	0.64

### LUMINAIRE AMBIENT TEMPERATURE FACTOR (LATF)

AMBIENT TEMPERATURE	LUMEN MULTIPLIER
0° C / 32° F	1.06
10° C / 50° F	1.03
20° C / 68° F	1.01
25° C / 77° F	1.00
30° C / 86° F	0.99
40° C / 104° F	0.97
50° C / 122° F	0.94

Use these factors to determine relative lumen output for average ambient temperatures from 0-40°C (32-104°F).

### PROJECTED LUMEN MAINTENANCE

Ambient Temp.	OPERATING HOURS					L70 (hours)
	0	25,000	TM-21-11 <sup>1</sup> L90 36,000	50,000	100,000	
25°C / 77°F	1.00	0.93	0.90	0.86	0.75	>125,000
40°C / 104°F	0.99	0.90	0.86	0.81	0.67	>88,000

1. Projected per IESNA TM-21-11 (\* Cree XP-L, 2100mA, 105°C Ts, 6,000hrs)

### EPA

Config.	Luminaire	EPA
1 @ 90°	ASL8L	.50
	ASL16L	.62
	ASL24L	.74
2 @ 180°	ASL8L	1.00
	ASL16L	1.24
	ASL24L	1.48



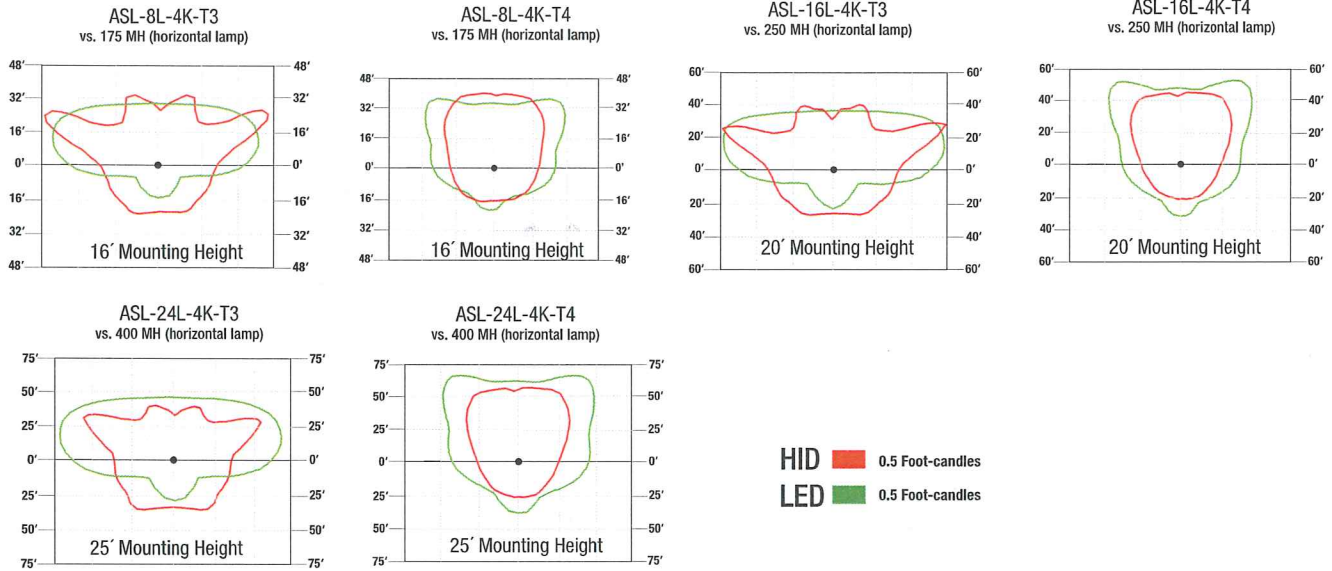
Hubbell Outdoor Lighting • 701 Millennium Boulevard • Greenville, SC 29607 • Phone: 864-678-1000  
Due to our continued efforts to improve our products, product specifications are subject to change without notice.

© 2016 HUBBELL OUTDOOR LIGHTING, All Rights Reserved • For more information visit our website: [www.hubbelloutdoor.com](http://www.hubbelloutdoor.com) • Printed in USA

ASLLED-SPEC 11/16



## PHOTOMETRICS



## PERFORMANCE DATA

# OF LEADS	DRIVE CURRENT	SYSTEM WATTS	DIST. TYPE	5K (5000K nominal, 70 CRI)					4K (4000K nominal, 70 CRI)					
				LUMENS	LPW <sup>1</sup>	B	U	G	LUMENS	LPW <sup>1</sup>	B	U	G	
8	2100	62	3	6139	99	1	0	1	5624	91	1	0	1	
			4	6285	101	1	0	1	5757	93	1	0	1	
16		123	3	12175	99	2	0	2	11153	91	2	0	2	
			4	12463	101	2	0	2	11417	93	2	0	2	
24		181	181	3	17863	99	3	0	3	16364	90	3	0	3
				4	18287	101	2	0	2	16752	93	2	0	2

<sup>1</sup> - Lumen values are from photometric tests performed in accordance with IESNA LM-79-08. Data is considered to be representative of the configurations shown. Actual performance may differ as a result of end-user environment and application.

## ARM/MOUNTING BLOCK

Fixture ships with universal mounting block for ease of installation. Compatible with #2 drill pattern.



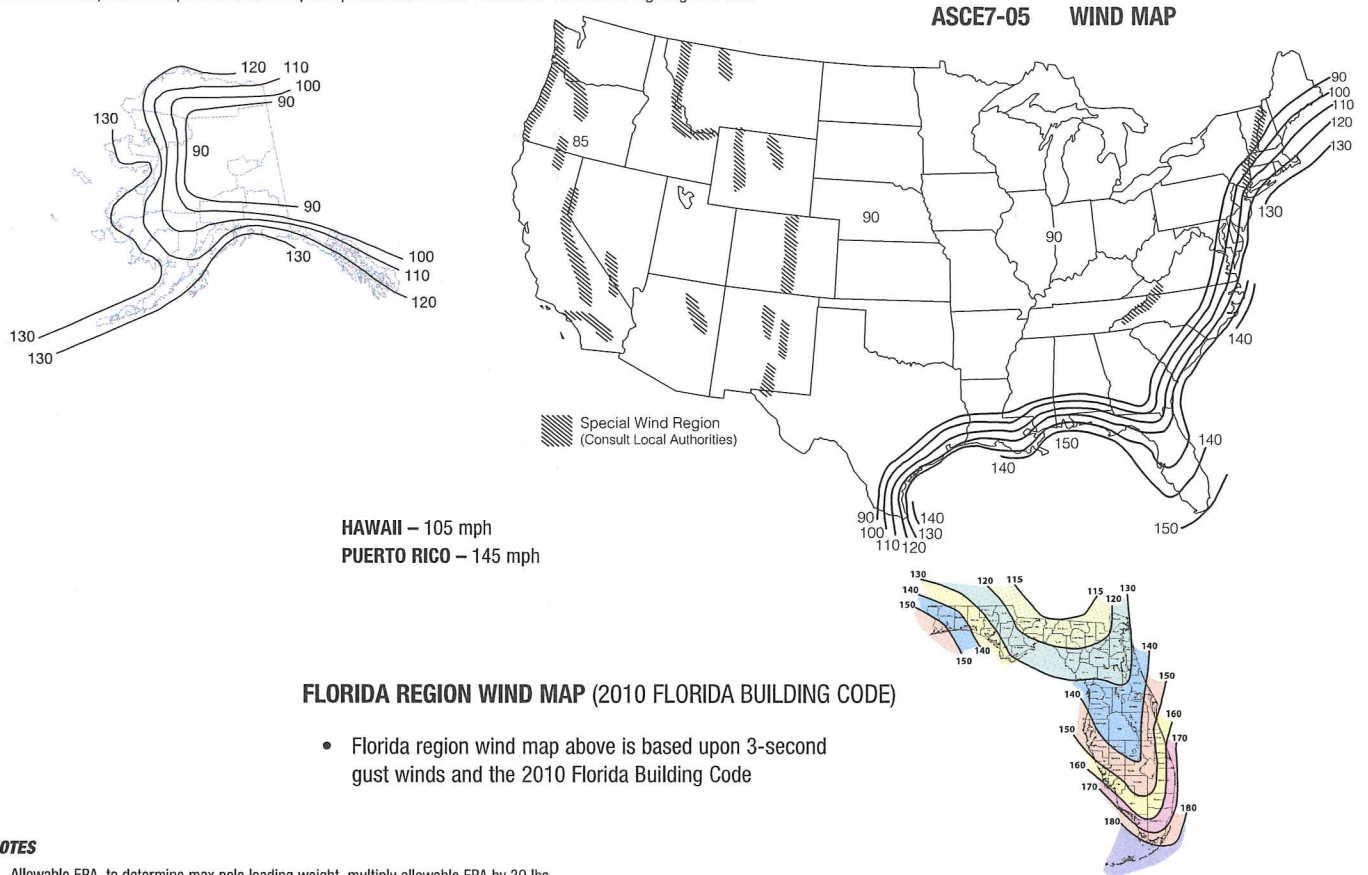
Standard ASCE7-05 Wind Map																					
Pole Height (4" Sq x 0.125" wall thickness)	85 MPH Zone			90 MPH Zone			100 MPH Zone			105 MPH Zone (HI)			110 MPH Zone			120 MPH Zone			145 MPH Zone (PR)		
	16'	20'	25'	16'	20'	25'	16'	20'	25'	16'	20'	25'	16'	20'	25'	16'	20'	25'	16'	20'	25'
Allowable EPAs (ft/sq)	19	12.7	7.3	16.7	10.9	5.9	13	7.9	3.8	11.5	6.9	2.9	7.9	4.2	0.8	7.9	4.2	0.8	4.1	1.3	NR
ASL Series - Single																					NR
ASL Series - DBL @ 180 deg.																		NR	NO ASL 24		NR

Florida Region Wind Map (2010 Building Code)																								
Pole Height (4" Sq x 0.125" wall thickness)	115 MPH Zone			120 MPH Zone			130 MPH Zone			140 MPH Zone			150 MPH Zone			160 MPH Zone			170 MPH Zone			180 MPH Zone		
	16'	20'	25'	16'	20'	25'	16'	20'	25'	16'	20'	25'	16'	20'	25'	16'	20'	25'	16'	20'	25'	16'	20'	25'
Allowable EPAs (ft/sq)	20.8	13.6	7.4	18.7	11.9	6.2	15.2	9.2	4.1	12.3	7.1	2.5	10.1	5.3	1.1	8.2	3.9	NR	6.7	2.7	NR	5.4	1.7	NR
ASL Series - Single																		NR			NR			NR
ASL Series - DBL @ 180 deg.																		NR			NR			NR

Acceptable
Includes Vibration Damper<sup>1</sup>
ASL-24 Exceeds Allowable Pole EPA
Not Recommended

Florida Building Code utilizes a different calculation method than ASCE, which results in different allowable EPAs. Consult your local authorities to determine which standard to use for your project

**Notes:** <sup>1</sup> Pole used in program includes a vibration damper (VM2 style) due to low luminaire EPA and 25' mounting height. \*Consult the complete list of pole notes on the pole specification sheets located on the Hubbell Lighting web site.



**NOTES**

- Allowable EPA, to determine max pole loading weight, multiply allowable EPA by 30 lbs.
- The tables for allowable pole EPA are based on the ASCE 7-05 Wind Map or the Florida Region Wind Map for the 2010 Florida Building Code. The Wind Maps are intended only as a general guide and cannot be used in conjunction with other maps. Always consult local authorities to determine maximum wind velocities, gusting and unique wind conditions for each specific application
- Allowable pole EPA for jobsite wind conditions must be equal to or greater than the total EPA for fixtures, arms, and accessories to be assembled to the pole. Responsibility lies with the specifier for correct pole selection. Installation of poles without luminaires or attachment of any unauthorized accessories to poles is discouraged and shall void the manufacturer's warranty
- Wind speeds and listed EPAs are for ground mounted installations. Poles mounted on structures (such as bridges and buildings) must consider vibration and coefficient of height factors beyond this general guide; Consult local and federal standards
- Wind Induced Vibration brought on by steady, unidirectional winds and other unpredictable aerodynamic forces are not included in wind velocity ratings. Consult Hubbell Lighting's Pole Vibration Application Guide for environmental risk factors and design considerations. [http://cdn.hubbelloutdoor.com/content/products/literature/literature\\_files/Pole\\_Wind\\_Induced\\_Flyer\\_HL010022.pdf](http://cdn.hubbelloutdoor.com/content/products/literature/literature_files/Pole_Wind_Induced_Flyer_HL010022.pdf)
- Extreme Wind Events like, Hurricanes, Typhoons, Cyclones, or Tornadoes may expose poles to flying debris, wind shear or other detrimental effects not included in wind velocity ratings

Due to our continued efforts to improve our products, product specifications are subject to change without notice.



**HUBBELL**  
Outdoor Lighting

Hubbell Outdoor Lighting • 701 Millennium Boulevard • Greenville, SC 29607 • Phone: 864-678-1000

Due to our continued efforts to improve our products, product specifications are subject to change without notice.

© 2015 HUBBELL OUTDOOR LIGHTING, All Rights Reserved • For more information visit our website: [www.hubbelloutdoor.com](http://www.hubbelloutdoor.com) • Printed in USA



**HUBBELL**  
Lighting

SSS-H POLES-SPEC 4/16



---

## APPLICATION STAFF COMMENTS

**DUE: Wednesdays - 10 AM**

To **SUBMIT**: File>SAVE AS ADOBE PDF with naming convention: "Staff Comments – YOURNAME" to:  
T:/Zoning/Applications IN PROGRESS/(the project folder)

**Project/Property Address or Location:** Lot 9 A Science Blvd.

**Project Name/Business Name:** All R Friends

SUBMITTED BY:

Name: Bonnie Title: P&ZA

Department: Service

The applicant seeks approval for three applications at this site.

- **Subdivision Without Plat** – to split out a 1.0 acre parcel from the existing 5.271 acre parcel for subject development, creating 3 parcels of 3.671 acres, 1 acre and 0.6 acre.
  - The Planning Commission shall act upon an application for subdivision without plat within 21 days after receipt of the application from the Planning and Zoning Administrator and shall approve such application provided:
    - (a) All lots of the resulting subdivision are contiguous to a dedicated public street right of way for such distance as is required by the applicable zoning category.
    - (b) No opening, widening or extension of any road, street or other public way is involved.
    - (c) No more than five lots are involved after the original tract is completely subdivided.
    - (d) The request for subdivision is not contrary to platting, subdividing or zoning regulations of the City.
  - **Final Development Plan** – The building proposed for the L-OCT zoned parcel in the Central Park Overlay District is 8,100 sq ft. The required setbacks for this parcel are 10' front, 0' side and 0' rear per the overlay text. 23 parking spaces have been provided, meeting code requirements. The parking setback is 25' from the public ROW, with no side or rear pavement setbacks per the overlay code. There is one point of ingress/egress for the site. Lot coverage is 66%.
  - **Design Review** – The exterior finishes consist of light grey stucco, Kentucky limestone, and grey dimensional shingles. The tree planting requirement has been met with the proposed 11 2.5" caliper Pin Oak trees. Each end of the property is screened, with a total of 26 pines.

---

## APPLICATION STAFF COMMENTS

**DUE: Wednesdays - 10 AM**

To **SUBMIT**: File>SAVE AS ADOBE PDF with naming convention: "Staff Comments – YOURNAME" to:  
T:/Zoning/Applications IN PROGRESS/(the project folder)

**Project/Property Address or Location:** Science Boulevard

**Project Name/Business Name:** All R Friends

SUBMITTED BY:

Name: Robert S. Priestas, P.E. Title: City Engineer

Department: Department of Public Service and Engineering

### Final Development Plan

#### General Comments

- A formal final engineering plan review will be required following approval of the Final Development Plan (FDP), or concurrently with the FDP process if requested by the Developer at their risk.
- The FDP shall identify all parking and building setbacks for the parcel.
- Parking lot dimensions shall be provided on the site plan.

#### Site Access

- Any development that may generate more than 100 vehicle trips in the peak hour, or more than 1,000 total trips in a 24 hour period, will require that a Traffic Impact Study be completed and submitted to our office for review. It is unexpected that this development will exceed 100 trips in the peak hour, and thus most likely will not require a Traffic Impact Study. The owner or developer shall provide sufficient information to confirm the vehicle end trips generated by this development in the peak hour.
- It is strongly recommended that the access drive be relocated to as to align with the existing access drive located on the east side of Science Boulevard.
- An 8' multi-use trail shall be constructed along the frontage of the development.
- The drive aisles appear to be less than 20'. The fire department shall approve for interior accessibility.



### Sanitary Sewer

- There is an existing sanitary sewer located onsite that can be accessed to provide sanitary sewer service for the development. A sanitary sewer easement will be required to be dedicated to the City as part of the engineering plan review and approval process.
- Due to the proximity of the building to the sanitary sewer trench, consideration by the designer should be given to ensure that the line of influence from the building foundation does not cross the trench of the sanitary sewer. If it does, additional design consideration will need to be given to account for this condition.

### Water Service

- There is an existing water line located onsite that can be accessed to provide service for this development. This line can be tapped to provide service to the development for both domestic and fire suppression. If the tap should require excavation into the roadway, it will require a repair to meet City standards.

### Stormwater Management

- Storm water detention and water quality requirements shall be addressed on-site. Detention and water quality treatment design to be per City of Gahanna standards, Codified Ordinances Chapter 1193, and 1195.
- We recommend that consideration be given to incorporating green infrastructure best management practices (BMP's) for detention and water quality measures.
- Erosion Control design and Post Construction Runoff Control to be per City of Gahanna (Chapter 1195) and Franklin Soil and Water Conservation District requirements.

### Design Review

- No comments.

### Subdivision Without Plat

- Iron pins shall be set for all property corners following the recording of the subdivision.

**G** Gahanna Internal Basemap Viewer

City of Gahanna GIS





---

# APPLICATION STAFF COMMENTS

**DUE: Wednesdays - 10 AM**

To **SUBMIT:** File>SAVE AS ADOBE PDF with naming convention: "Staff Comments – YOURNAME" to:  
T:/Zoning/Applications IN PROGRESS/(the project folder)

**Project/Property Address or Location:** Lot 9 Science Blvd

**Project Name/Business Name:** All R Friends

SUBMITTED BY:

Name: Michael Blackford Title: Deputy Director

Department: Planning and Development

The applicant has proposed a new 8,100 square foot office building on a portion of lot 9 within Central Park.

## Area/Land Use Plan

The subject property is not located within any subarea plan. It is located within the Industrial Future Land Use per the 2002 Land Use Plan. Objectives and Principles of the Industrial Land Use include but aren't limited to the following:

- Any industrial site should be developed in a safe manner with enhanced site design that is architecturally compatible with surrounding development.
- Permit those types of industries that will stabilize, enhance, and diversify the economic base.

## 2015 Economic Development Strategy/TIF

The Strategy looked at current market conditions for office within Gahanna and found a somewhat high vacancy rate of 23%. There were 54 vacant office spaces with a total of 237,000 vacant square feet. Recent staff research indicates that the current vacancy rate is much lower, however, this analysis is anecdotal.

The project location is located within priority development area (PDA) #4. Desirable uses within PDA #4 vary based on location. Along Science Blvd, office uses or flex space uses are more desirable than manufacturing. The request is consistent with the recommendations of the Strategy.

The property is located within the Central Park TIF (Tax Increment Financing). Construction costs have been estimated at \$1.5 million. This would lead to an annual TIF contribution of approximately \$20,571.

## Design Review

Applications for Design Review are subject to the following criteria:

- a) Are stylistically compatible with other new, renovated, and existing structures in the applicable Design Review District in order to maintain continuity and provide protection of existing design environment;
- b) Contribute to the improvement and upgrading of the architectural and design character of the Design Review District;
- c) Contribute to the continuing economic and community vitality of the Design Review District; and
- d) Maintain, protect and enhance the physical surroundings of the Design Review District.

Properties that are zoned Office, Commerce, and Technology (OCT) are subject to the design standards of Design Review District-4 (DRD-4). Relevant standards of DRD-4 are as follows:

- a) Adequate walkways and landscaped islands should be distributed throughout the development. These should emphasize the use of perimeter and central landscape features and easily observe patterns of circulation.

- b) Integration of natural screening elements should be used to maximize visual interest and foster a natural relationship between the development and the land.
- c) In order to protect land values of adjoining parcels, explicit materials, colors, styles, etc. should be established to control development.

In addition to the standards of DRD-4, the Central Park overlay has specific standards for design. Relevant standards of the overlay are as follows:

- a) 40%-70% of the main façade for office uses shall be window openings.  
*An updated rendering has been provided. It appears that the main façade (east elevation) meets the aforementioned requirement.*
- b) All buildings shall provide a minimum tree planting within the interior of the site to help provide shade and increase aesthetic value. Trees shall be a minimum of 2" in caliper.  
*An updated site plan has been provided. The tree size, 2 ½", meets the requirements of the overlay.*

*The application as submitted appears to meet the requirements of the overlay.*

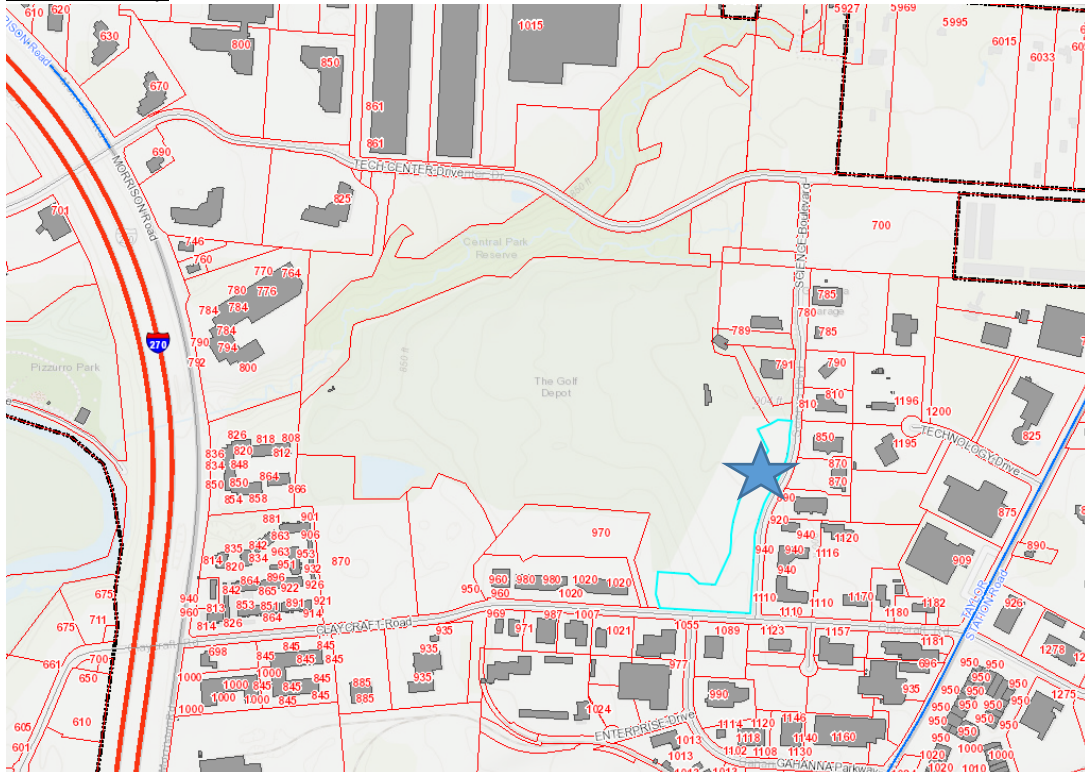
**Final Development Plan**

A Final Development Plan (FDP) shall conform to all zoning requirements and conform to the goals and objectives established in the City's approved Land Use Plan, or other applicable studies. Planning Commission shall approve an application for FDP if the following four conditions are met:

- a) The proposed development meets the applicable development standards of the zoning ordinance.
- b) The proposed development is in accord with appropriate plans for the area.
- c) The proposed development would not have undesirable effects on the surrounding area.
- d) The proposed development would be in keeping with the existing land use character and physical development potential of the area.

*Planning and Development staff believes that the proposed request is consistent with the requirements for approval.*

**Location Map**





Original Elevation



1 east elevation 1/8"=1'-0"

Revised Elevation



1 east elevation 1/8"=1'-0"



---

## APPLICATION STAFF COMMENTS

DUE: Wednesdays - 10 AM

To SUBMIT: File>SAVE AS ADOBE PDF with naming convention: "Staff Comments - YOURNAME" to:  
T:/Zoning/Applications IN PROGRESS/(the project folder)

Project/Property Address or Location: LOT 9 SCIENCE BLVD.

Project Name/Business Name: ALL R FRIENDS

SUBMITTED BY:

Name: SGT. KISSEL Title: OPERATIONS SGT

Department: GAHANNA DIV OF POLICE.

NO COMMENTS





# CITY OF GAHANNA

DEPARTMENT OF PUBLIC SERVICE AND ENGINEERING

200 S. Hamilton Road  
Gahanna, Ohio 43230  
Zoning Division: 614-342-4025  
zoning@gahanna.gov

## APPLICATION STAFF COMMENTS

DUE: Wednesdays - 10 AM

To **SUBMIT**: File>SAVE AS ADOBE PDF with naming convention: "Staff Comments – YOURNAME" to:  
T:/Zoning/Applications IN PROGRESS/(the project folder)

**Project/Property Address or Location:** Lot 9 on Science Blvd.

**Project Name/Business Name:** All R Friends

SUBMITTED BY:

**Name:** Kenneth W. Foltz **Title:** Chief Building official

**Department:** Building Division

No comments - although documentation will be required to be submitted on the Reserve to provide the necessary min fire separation distance of greater than 10' from the face of the building.



## Mifflin Township Division of Fire Fire Inspection Bureau

475 Rocky Fork Blvd., Gahanna, OH 43230  
Phone: (614) 471-0542

---

### Development Plan Review Response 2017052601 Revision

**Applicant** All R Friends  
Science Blvd.  
Gahanna, OH 43230

On June 1<sup>st</sup>, 2016 it came to the attention of the Fire Division the All R Friends building has a peaked roof that was approximately 35 feet in height (See attached email). There are additional roadway requirements that will needed to be met.

**D104.1 Building exceeding three stories or 30 feet in height.** Buildings or facilities exceeding 30 feet (9144 mm) or three stories in height shall have at least two means of fire apparatus access for each structure.

**D105.2 Width.** Aerial fire apparatus roads shall have a minimum unobstructed width of 26 feet (7925mm), exclusive of shoulders, in the immediate vicinity of the building or portion thereof.

**D105.3 Proximity to building.** At least one of the required access routes meeting this condition shall be located within a minimum of 15 feet (4572mm) and a maximum of 30 feet (9144mm) from the building and shall be positioned parallel to one entire side of the building. This side of the building on which the aerial fire access road is positioned shall be approved by the fire code official.

If you have any questions to this response, feel free to contact me at (614) 679-4078 - Cell.

June 2, 2017

---

Date

A handwritten signature in black ink, appearing to read "Steve Welsh".

---

Steve Welsh, Captain, Fire Marshal