CITY OF VESTAVIA HILLS DESIGN REVIEW BOARD AGENDA NOVEMBER 1, 2018 6:00 P.M.

Roll Call.

Approval of minutes – October 4, 2018

- (1) **D-0918-14** Fidel Castro is requesting **Final Review of Materials** for the property located at **2499 Rocky Ridge Rd.** The purpose of this request is for a new paint scheme. The property is owned by Fidel Castro and is zoned Vestavia Hills B-2.
- (2) D-1118-18 Joe Gribbin, Jr. is requesting Landscape Review & Final Review of Materials for the property located at 1025 Montgomery Hwy. The purpose of this request is for a new landscaping and paint scheme. The property is owned by Fidel Castro and is zoned Vestavia Hills B-2.
- (3) D-1118-16 High Noon, LLC is requesting Architectural Review, Landscape Review, and Final Review of Materials for the property located at 11967 Liberty Pkwy. The purpose of this request is for a new building. The property is owned by High Noon, LLC and is zoned Vestavia Hills PUD-PNC.

Time of Adjournment.

CITY OF VESTAVIA HILLS

DESIGN REVIEW BOARD

MINUTES

OCTOBER 4, 2018

The Vestavia Hills Landscape and Architectural Control Board met in a regular session on this date at 6:00 PM. The roll was called with the following:

MEMBERS PRESENT:

Robert Thompson, Chairman Mae Coshatt David Giddens Rip Weaver Joe Ellis

MEMBERS ABSENT:

Chris Pugh Jeff Slaton

OTHER OFFICIALS PRESENT:

Conrad Garrison, City Planner

APPROVAL OF MINUTES

The minutes for October 4, 2018 were presented for approval.

MOTION Motion to dispense with the reading of the minutes for October 4, 2018 was made by Mrs. Coshatt and 2nd was by Mr. Ellis. Motion as carried on a voice vote as follows:

Mr. Weaver – yes Mr. Giddens – yes Mr. Thompson – yes Motion carries. Mr. Ellis– yes Mrs. Coshatt – yes

Landscape Review

D-0118-01 Regions Bank is requesting **Landscape Review** for the property located at **529 Montgomery Hwy.** The purpose of this request is for renovation of an existing building. The property is owned by Regions Bank and is zoned Vestavia Hills B-2.

Mr. Garrison described the background of the request.

Anthony Oliver was present to explain the plan.

The Board agreed with the application as presented.

MOTION Motion to approve Landscape Review for the property located at 529 Montgomery Hwy. was made by Mrs. Coshatt. Second was made by Mr. Weaver. Voice vote as follows:

> Mr. Weaver – yes Mr. Giddens – yes Mr. Thompson – yes Motion carries.

Mr. Ellis– yes Mrs. Coshatt – yes

Architectural Review, Landscape Review, and Final Review of Materials

- **D-1018-16** Cahaba Capital Group is requesting **Architectural Review**, **Landscape Review**, **and Final Review of Materials** for the property located at **Healthy Way**. The purpose of this request is for a new building. The property is owned by Cahaba Capital Group and is zoned Vestavia Hills PUD-PB.
- Mr. Garrison described the background of the request.
- Jamie Collins and Tyler Bradford were present to explain the request.
- The Board agreed with the plan, as long as no invasive materials are used.
- **MOTION** Motion to approve Architectural Review, Landscape Review, and Final Review of Materials for the property located at Healthy Way, with the condition that no invasive species are used was made by Mr. Weaver. Second was made by Mr. Giddens. Voice vote as follows:

Mr. Weaver – yes Mr. Giddens – yes Mr. Thompson – yes Motion carries Mr. Ellis– yes Mrs. Coshatt – yes

Architectural Review, Landscape Review, and Final Review of Materials

D-1018-17 Ground Worx, LLC is requesting **Architectural Review**, **Landscape Review**, and **Final Review of Materials** for the property located at **1021 Montgomery Hwy**. The purpose of this request is a new building. The property is owned by Ground Worx, LLC and is zoned Vestavia Hills B-2.

Mr. Garrison described the background of the request.

John Rassmussun, Jeff Fowler, and Evan Terry were present to explain the request.

The Board agreed with the plan with some changes.

MOTION Motion to approve Architectural Review, Landscape Review, and Final Review of Materials for the property located at 1021 Montgomery Hwy. was made by Mr. Weaver with the following conditions: landscaping as amended; no light spillage using cut off lights; and HVAC screening. Second was made by Mr. Ellis. Voice vote as follows:

Mr. Weaver – yes Mr. Giddens – yes Mr. Thompson – yes Motion carries. Mr. Ellis– yes Mrs. Coshatt – yes

Conrad Garrison City Planner

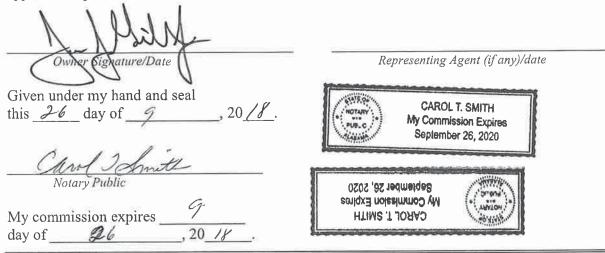
DRB Application Page 3

CITY OF VESTAVIA HILLS DESIGN REVIEW BOARD APPLICATION

I. APPLICANT INFORMATION:

	Owner of Proj	perty (This Section Must Be Completed)
	Name:	Joe Gribbin Jr
	Address:	1025 Montgomeny they Suite 100
		Birmingham AL 35216
	Phone #:	205-979-5882 Other #: Ext 103
	E-Mail:	Joe GRibbin Ombmps.com
	Representing .	Attorney/Other Agent
	Name:	
	Address:	12
	Phone #:	Other #:
	E-Mail:	
II.	DESCRIPTI	ON OF PROPERTY:
<u>y diana</u>	LOCATION:	1025 Montgomen Hung Bhom AL 35214 Street Address
		Subdivision name, Lot #, Block #, etc.
III.	REASONS F	OR REQUEST:
	$ \begin{array}{c} 1 & () \\ 2 & (\swarrow) \\ 3 & () \\ 5 & () \\ 6 & (\bigstar) \end{array} $	Preliminary Review Landscape Review Architectural Review Final Review of Materials Other - Explain
IV.	PROCESS:	N
		New Building Renovation of Existing Building New Landscape Plan Renovation to Existing Landscaping Plan Other - Explain
V.	ZONING	
	Vestavia Hill	s Zoning for the subject property is Commercial - B-Z
V1.	OWNER AF	FIDAVIT:

I do hereby declare the above statements are true and that I, the owner, and/or my duly appointed representative will be at the scheduled hearing.



Review Requirements

The following information and exhibits shall be provided and presented on your proposed project for review. The Board will review the three project components at the meeting. The Board must approve all three components before any permit is issued. A design professional, owner, or owner representative with knowledge of design elements and project provisions should represent the project to the committee.

- General: Provide fifteen copies plus one 8¹/₂" by 11" copy of all drawings or plans required below for review. Drawings must be to scale. These drawings should be turned in with the application.
- 1. Architectural Review
 - Site plan showing roadways, entrances, exits and parking.
 - **b.** Building elevations showing construction material, material colors, context, and protrusions. Color rendering is preferred. Roof design must be detailed.
 - c. Presentation by architect or owner with knowledge of compatibility with adjacent structures, city context, etc.
- 2. Landscape Review
 - A. Site plan showing contours, drainage containment areas, parking spaces, sidewalks, buffers, site lighting and details, etc.
 - V. Landscape plan showing planting materials, designations, size, potted planting, window boxes, vines, etc. Trees will be identified by botanical name, quantity, and caliper. Shrubs will be identified by botanical name, quantity, and container size. Differentiate between existing and new landscaping.
 - Parking lots: Provide calculations of total square footage and square footage designated for landscaping. Indicate handicapped spaces. Indicate size of parking spaces.
 - d. Irrigation plan for all landscaped areas.
 - e Statement of maintenance policy and provisions.

Vestavia Hills Design Review Board

Southcrest Building

The Southcrest Building is located at 1025 Montgomery Highway, Vestavia Hills Alabama 35216. The building is located across the street from the city hall, next door to the new Sprouts shopping area.

The Southcrest Building was built in 1977, it is a two story building, approximately 36,000 square feet with a land area of 1.87 acres.

Jenkins Corporation purchased the Southcrest Building in February 2017.

Since being built in 1977 not much has changed to the outside of the Southcrest Building, we hope that can change with our proposal to the Design Review Board.

Our plan is simple, update the building color and landscaping to match surrounding buildings, while providing a fresh updated look for Vestavia. Utilizing a paint scheme of soft white with a robust grey trim will improve the visibility of the building. Replacing the existing dated and overgrown landscaping with hardly low maintenance shrubs and trees will finalize the project.

Though fairly simple, these changes and updates will make a dramatic impact to the appearance and feel of the Southcrest Building as well as our location in the heart of Vestavia Hills.

Thank you for your consideration.

Joe Gribbin.

Jenkins Corporation, LLC

Landscaping

The existing landscaping is original to the Southcrest Building. It is old, over grown and an eye sore. Our plan for new landscaping is a clean and simple plan, that will be similar to other building on the Hwy31 corridor.

Our plan includes removing existing landscape around the front and southern side of the building. We replace with an updated, low maintenance mixture of shrubs and trees.

Estimated square footage for the designated landscaping on the front of the building is 1032 square feet. We will plant 50 – three gallon George Tabor Azaleas and pine straw the beds.

Estimated square footage for designated landscaping on the side of the parking lot is 750 square feet. We will plant 14 - 2.5" Cal Tree Form Foster Holly and pine straw the beds.

Parking for Southcrest Building

Parking spaces are 10 feet in width and 18 feet in length.

Southcrest Building has 53 parking spots in the main parking lot (Lot 1). We have an additional 3 handicap spaces located in the rear by the elevator.

Southcrest Building has a second overflow parking lot behind the rear of the building (Lot 2); the overflow parking lot has 49 parking spaces.

Irrigation for landscaping

The Southcrest Building does not have an underground irrigation system; however, we plan to utilize treegator slow-release watering bags for each of the Foster Hollys. The building has multiple outdoor faucets that will allow for easy watering and refilling of the treegator watering bags. We will plant everything in December, historically a very rainy and wet month and while the roots are dormant.

Treegator is a slow-release watering **bag** for newly planted or established **trees**. Our green Treegator Original **bag** delivers a high volume of **water** directly to the root system with no run-off or evaporation, helping to significantly reduce the effects of drought and transplant shock.

Maintenance Policy

The Southcrest Building employs a regular maintenance man, this employ is on site 2 days per week and is responsible for the landscaping maintenance. The maintenance man is responsible for the following: watering, trim shrubs, remove weeds, spread pine straw, clear debris, blow leaves, clean parking lot and anything else related to the maintenance of the building.

Paint Schedule

The Southcrest building is currently a brick building with a muted red tone, with an off white trim around the top and by the windows. The trim is a stucco type material.

We would like to paint the brick a soft cream color and the trim a deeper rich grey. The colors are chosen from Sherwin Williams:

Brick – SW 7631 City Loft

Trim – SW 7674 Peppercorn

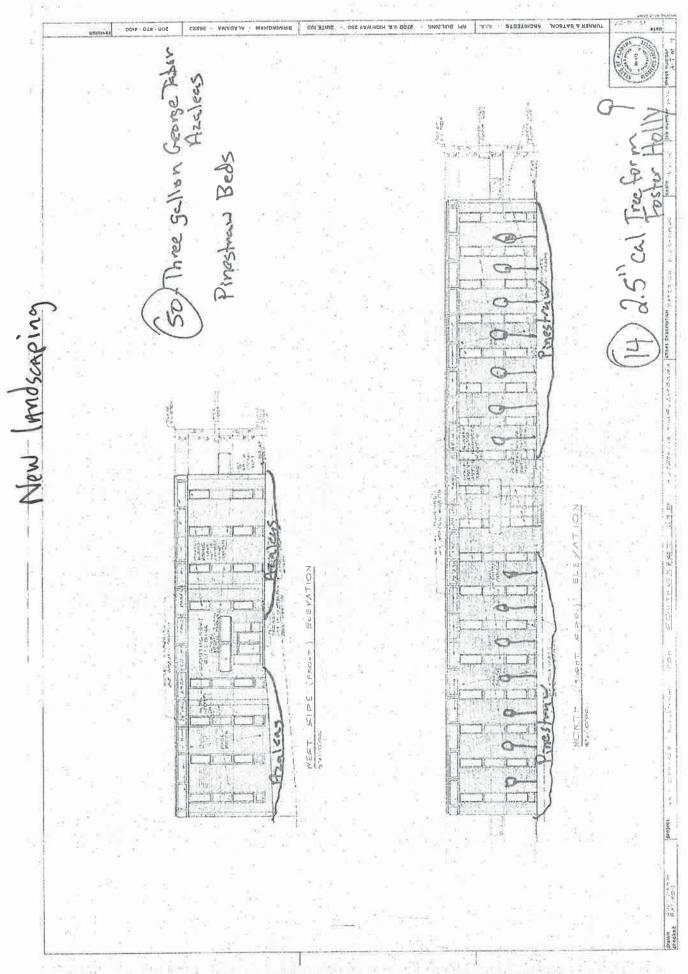
Painting the building will provide a fresh clean look and will be similar in color and style to the surrounding buildings and city hall.

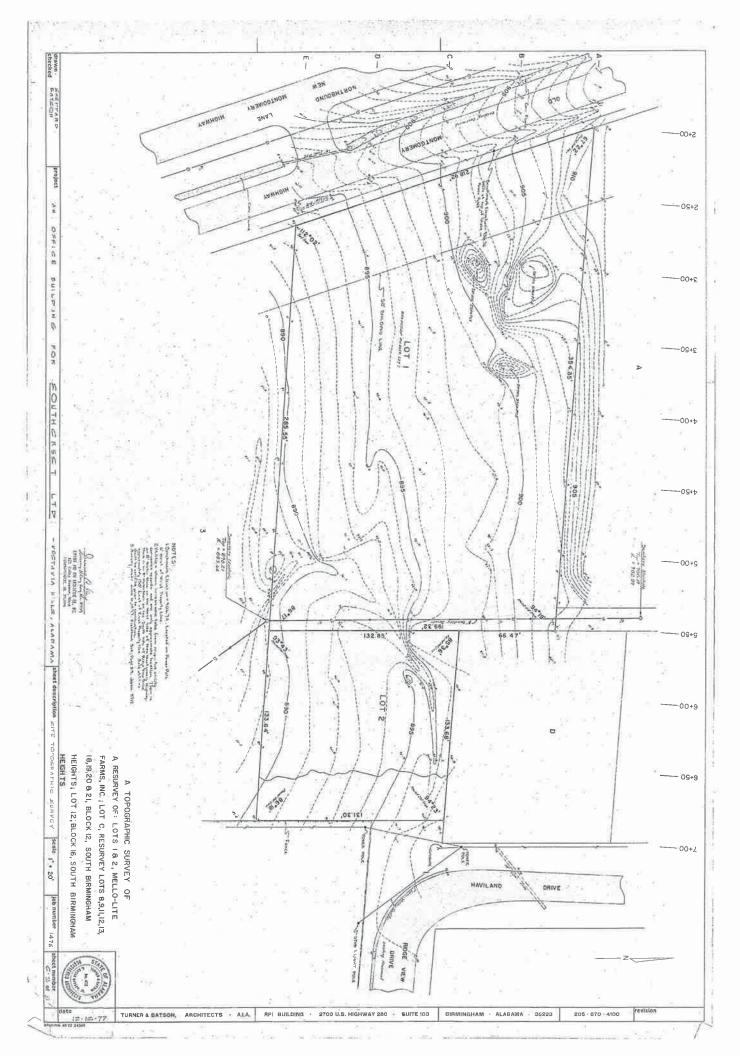
During the painting process we will pressure wash the building and patch and repair any mortar joints that require attention.

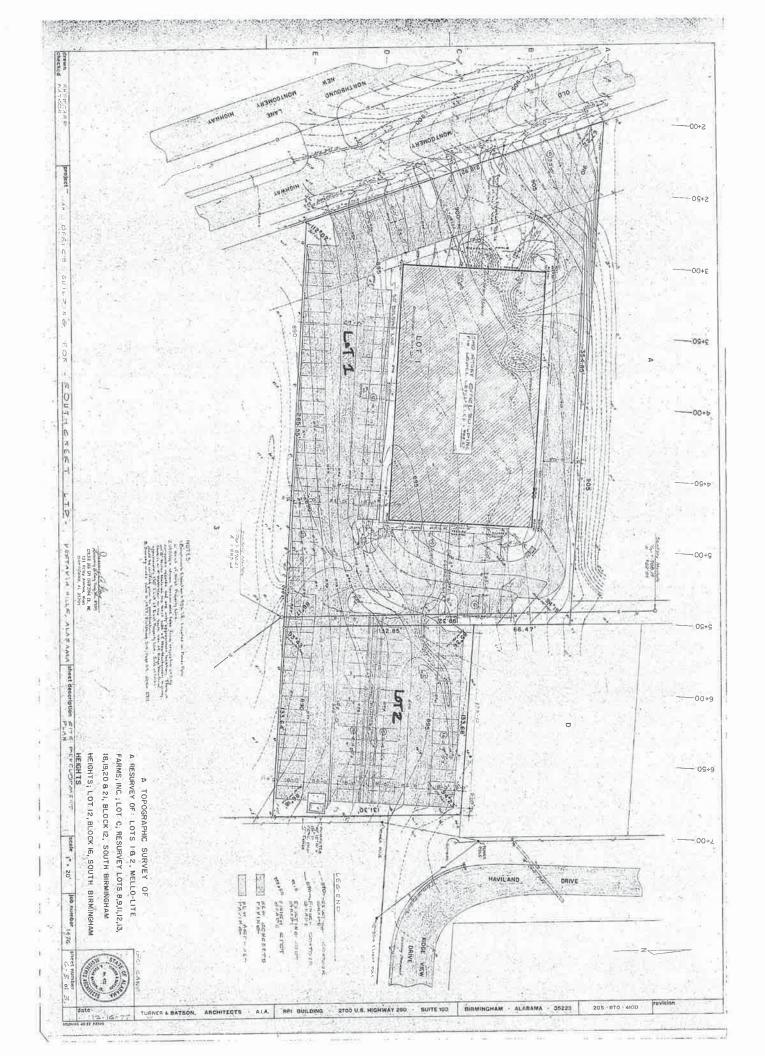


Existing landscorpe









CITY OF VESTAVIA HILLS DESIGN REVIEW BOARD APPLICATION

APPLICANT INFORMATION: I.

Owner of Property (This Section Must Be Completed)

Name: CRAIG BEEGLE, HIGH NOON LLC Address: 908 GLASFORD COURT BIRMINGHAM, AL 35242 Phone #: 1.985.788.0678 Other #: BEEGLEINVESTMENTS@YAHOO.COM E-Mail: **Representing Attorney/Other Agent** LAUREN BARRETT Name: 2320 HIGHLAND AVE. SUITE 250 Address: **BIRMINGHAM, AL 35205** 205.250.6161 Phone #: Other #:

LAUREN@BARRETTARCHSTUDIO.COM E-Mail:

II. **DESCRIPTION OF PROPERTY:**

11967 LIBERTY PARKWAY VESTAVIA HILLS, AL 35242 LOCATION:

Street Address

COMMERCIAL SUBDIVISION NO. 2, LOT 3

Subdivision name, Lot #, Block #, etc.

III. **REASONS FOR REQUEST:**

- 1. ()**Preliminary Review**
- 2. (X) Landscape Review
- 3. Architectural Review (X)
- 5. **Final Review of Materials** (X)
- 6. Other - Explain ()

PROCESS: IV.

- New Building 1. (X)
- **Renovation of Existing Building** 2. ()
- 3. New Landscape Plan (X)
- Renovation to Existing Landscaping Plan 4. ()
- Other Explain 7. ()

V. ZONING

PNC of Liberty Park Vestavia Hills Zoning for the subject property is

I do hereby declare the above statements are true and that I, the owner, and/or my duly appointed representative will be at the scheduled hearing.

Owner Signature/Date

Given under my hand and seal 15th day of DEtober 20 10 this

My commission expires __________ day of _________, 20_9______

Representing Agent (if any)/dat

Review Requirements

The following information and exhibits shall be provided and presented on your proposed project for review. The Board will review the three project components at the meeting. The Board must approve all three components before any permit is issued. A design professional, owner, or owner representative with knowledge of design elements and project provisions should represent the project to the committee.

- General: Provide fifteen copies plus one 8¹/₂" by 11" copy of all drawings or plans required below for review. Drawings must be to scale. These drawings should be turned in with the application.
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 - c. Presentation by architect or owner with knowledge of compatibility with adjacent structures, city context, etc.
- 2. Landscape Review
 - a. Site plan showing contours, drainage containment areas, parking spaces, sidewalks, buffers, site lighting and details, etc.
 - b. Landscape plan showing planting materials, designations, size, potted planting, window boxes, vines, etc. Trees will be identified by botanical name, quantity, and caliper. Shrubs will be identified by botanical name, quantity, and container size. Differentiate between existing and new landscaping.
 - c. Parking lots: Provide calculations of total square footage and square footage designated for landscaping. Indicate handicapped spaces. Indicate size of parking spaces.
 - d. Irrigation plan for all landscaped areas.
 - e. Statement of maintenance policy and provisions.



October 8, 2018

Craig Beegle High Noon, LLC 908 Glasford Court Birmingham, Alabama 35242

Re: On Tap - Lot Liberty Park Town Village | ARC Review of Plans

Dear Mr. Beegle

The Liberty Park Architectural Review Committee ("Committee") has reviewed the site and architectural plans pursuant to the processes outlined in the Declaration of Protective Covenants for the Commercial Development Area at Liberty Park and such plans have been marked "Approved as Noted". Therefore, such plans may be submitted to the appropriate governmental authority for a building permit.

ARC approval of the enclosed plans shall not be construed in any respect as a representation or warranty by the Committee, Liberty Park Joint Venture, the Liberty Park Master Owners' Association, Inc., the Liberty Park Commercial Development Area Owners' Association, Inc., or the undersigned with respect to suitability and adequacy of the engineering and/or design of the subject improvements nor of the surface and/or sub-surface condition of the subject site for the construction of improvements thereon, nor that all applicable rules, regulations and requirements of all applicable governmental authorities with respect to such plans have been fulfilled.

Sincerely,

Pan Eston

Pam Eaton Liberty Park Architectural Review Committee

cc: ARC File

Architectural Review Committee / Master Owners' Association Liberty Park Commercial • Old Overton Communities • Vestlake Communities

1000 Urban Center Drive SUITE 235 VESTAVIA HILLS, ALABAMA 35242 205.945.6463 email: dkirkland@libertypark.com







DOWNLIGHT LUMINAIRE AVAILABLE IN LED & HID

Dome Styles for all Omegas



Round edge (R)



Flared edge (F)



LED PERFORMANCE

1521 OMEGA LED DELIVERED LUMENS CHART

LM-79 test results with flat glass lens

LIGHT SOURCE	Т2	ТЗ	T3R	T4	T5	WATTS
6ARC62	8295	7800	8235	8430	7980	96
6ARC45	7755	7295	7700	7880	7465	96
6ARC35	7280	6845	7225	7400	7005	96
4ARC62	5465	5240	5305	5725	5405	66
4ARC45	5115	4900	4960	5355	5055	66
4ARC35	4800	4600	4655	5025	4745	66
3ARC62	4205	4015	4095	4195	4100	53
3ARC45	3930	3755	3830	3925	3830	53
3ARC35	3690	3525	3595	3685	3595	53
2ARC62	2870	2715	2825	2965	2810	34
2ARC45	2685	2540	2645	2775	2625	34
2ARC35	2520	2385	2480	2605	2465	34

1527/1531 OMEGA LED DELIVERED LUMENS CHART

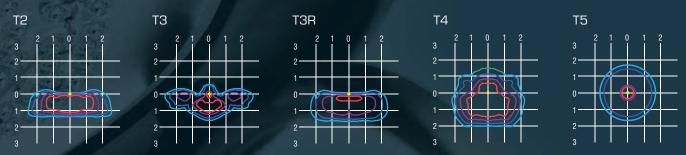
LM-79 test results with flat glass lens

LIGHT SOURCE	Т2	ТЗ	T3R	T4	T5	WATTS
10ARC62*	19595	18925	19250	18785	19230	244
10ARC45*	18325	17695	18005	17570	17985	244
10ARC35*	17195	16610	16895	16490	16880	244
10ARC62	14180	13785	13770	13870	14200	160
10ARC45	13260	12890	12880	12975	13280	160
10ARC35	12445	12100	12085	12175	12460	160
8ARC62	11270	10945	11175	11235	11320	126
8ARC45	10540	10235	10450	10505	10585	126
8ARC35	9890	9605	9805	9860	9935	126
6ARC62	8460	8180	8330	8415	8545	96
6ARC45	7910	7650	7790	7870	7990	96
6ARC35	7425	7180	7310	7385	7500	96
4ARC62	5975	5765	5900	6080	6005	66
4ARC45	5590	5390	5520	5690	5615	66
4ARC35	5245	5060	5180	5340	5270	66

*MDL05 and MDH05 available with 1531LED-10ARC only

ISO FOOTCANDLE PLOT

ISO plots demonstrate light patterns only. Not for total fixture output. See website for complete specifications and IES files.



	1521LED/15	;27LED/*	1531LED ORDE	ERING INFORMATION
POST & ARM FIXTUR	RES EXAMPLE			
Arm Mounted Fixture No.	Post Post Cap	Light Source	Driver O	ptions Finish
of Arms Fixture / Lens / Posta				
2 1527RLED/FFG	G/OD 9114P5 10/	ARC 45	T5 MDL03	UBKT
B A, A1, B	(See Post Spec Sheet) (c1 C2	C3 D	E, F G
A. Fixture A1. Lens FG Clear Flat Glass SG Clear Sag Glass FSG Frosted Sag Glass SV1 Flat Diffuse Acrylic				
SV2 Flat Diffuse Acrylic PRODUCT EPA WEIGHT 1521LED .72 (ft²) 27 LBS 1527LED .93 (ft²) 38 LBS 1531LED 1.16 (ft²) 50 LBS	1521RLED 21"W x 171/s"H 1521FLE 1527RLED 27"W x 191/s"H 1527FLE 1531RLED 31"W x 211/2"H 1531FLE	D 27"W x 19"H	1527RLEDSM* 27"W x 2	9 ¹ / ₆ "H 1521FLEDSM* 21"W x 19"H 1 ¹ / ₆ "H 1527FLEDSM* 27"W x 21"H 3 ¹ / ₂ "H 1531FLEDSM* 31"W x 23 ¹ / ₂ "H *Shown with optional sag glass lens.
B. Mounting Styles	ARMS - POST MOUNT (PM) WAL	BRACKET (WB)		More arms available, see spec sheet.
bi mounting orgioo	A 28" ► A 28" ► A 28" ►	26"	 32ⁿ ▶ 1 1 1 	44 ¹ /2 ⁿ 44 ¹ /2 ⁿ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓
	OD	OA	00	OG
C. Light Sources Check our website periodically for the <u>most current</u> technical information	C1. LED C2. COLOR C3. TYPE 6ARC 62(00) T5 4ARC 45(00) T4 3ARC 35(00) T3 2ARC T3R T2		1531LED A version for 1531LED C2. COLOR C3. TYPE 62(00) T5 45(00) T4 35(00) T3 T3R T2	D Drivers (0-10V dimming) MDL03: 350mA, 120-277V MDL05: 525mA, 120-277V MDH03: 350mA, 347-480V MDH05: 525mA, 347-480V
E. Options	PEC Photocell-Electronic 120 - 27 R Optional Twist Lock receptacle of		• R1 Optional Twist • EZ EZ Hang	Lock receptacle with photocell ^{1, 2}
F. Optional Fusing	• FHD Dual Fuse and Holder – all vo	ltages		
G. Finish	UBKT Urban Black Textured UBT Urban Bronze Textured ULBT Urban Light Bronze Textured USLT Urban Silver Textured UWHT Urban White Textured UCHS Urban Champagne Satin Smc	UB Urb ULB Urb USL Urb UWH Urb	pan Black Matte pan Bronze Matte pan Light Bronze Matte pan Silver Matte pan White Matte	

		1521/1527,	/1531 Orderin	NG INFORMATION
POST & ARM FIXTUF Arm Mounted Fixture No. of Arms Fixture / Lens / Postarm 2 1527R/FG/0E	Center Post Post Top n Fixture (PT)	Post Cap Light Source Ballast Watts/Type/Volt		Options Finish
▲ B A, A1, B	(See Post Spe	ec Sheet) C	D	C G
A. Fixture A1. Lens FG Clear Flat Glass SG Clear Sag Glass FFG Frosted Flat Glass FSG Frosted Sag Glass PRODUCT EPA WEIGHT 1521HID .72 (ft ²) 20 LBS 1527HID .93 (ft ²) 25 LBS 1531HID 1.16 (ft ²) 30 LBS	1521R 21"W x 17 ¹ / ₃ "H 1527R 27"W x 19 ¹ / ₈ "H 1531R 31"W x 21 ¹ / ₂ "H	1521F 21"W x 17"H 1527F 27"W x 19"H 1531F 31"W x 211/2"H	1521RSM* 21"W x 19'/s"H 1527RSM* 27"W x 21'/s"H 1531RSM* 31"W x 23'/z"H	1527FSM* 27"W x 21"H
B. Mounting Styles	ARMS - POST MOUNT (PM)	WALL BRACKET (WB)	32" ► •i .1 .1 .1 .1 OC	¹ 2" 40 ³ /4"
C. Light Sources HPS High Pressure Sodium MHP Metal Halide Pulse Start COS Cosmopolis* MCE Master Color Elite* * Or equivalent	BALLASTS ^{2,4} · 35HPS ¹ · 50HPS · 70HPS · 100HPS LAMPS ³ · HPS35/MED · HPS50/MED · HPS70/MED · HPS100/MEL · HPS250/MOD	• MHP150/MED	 MHP250/M0G/ED284 MHP320/M0G/ED285 MHP350/M0G/ED285 MHP400/M0G/ED285 COS60 	 COS140 MCE210⁴ MCE315⁴
D. Optics	RO Roof Option	cs Horizontal Type 2, 3, or 5		
E. Options	PEC Photocell-Electronic 12 R Optional Twist Lock recep		 R1 Optional Twist Lock r EZ EZ Hang 	receptacle with photocell ^{6, 7}
F. Optional Fusing	• FHD Dual Fuse and Holder -	- 120, 208, 240, 277, 480 V	olt	
G. Finish	UBKT Urban Black Textured UBT Urban Bronze Textured ULBT Urban Light Bronze Tex USLT Urban Silver Textured UWHT Urban White Textured UCHS Urban Champagne Sati	UB Urban tured ULB Urban USL Urban UWH Urban	Black Matte Bronze Matte Light Bronze Matte Silver Matte White Matte	

NOTES: ¹35HPS is 120 volt only. ² Medium base sockets standard with ballasts up to 150 watts HID. Mogul base sockets are standard with ballasts 200 watts and over. 4-pin for PLS. ³ Metal Halide systems are pulse start. ⁴1527 and 1531 only. ⁵1531 only. ⁶ Available with SM, HS-HB, and HS-CB versions only. ⁷Voids IP65 rating. See website for complete specifications and IES files.



TOP LUMINAIRE: 1531F/FG ARM: OFPT BOTTOM LUMINAIRE: 1527F/FG ARM: ODPM POLE: Stratford 2200 OPTIONS: 20" dia. logo with vinyl graphic Banner arm TOP LUMINAIRE: 1527R/FG ARM: CAS BOTTOM LUMINAIRE: 1521R/FG ARM: 480 HPM POLE: Oxford 6900 OPTIONS: Flag holder Planter arms Wreath hooks Duplex GFI receptacle

LUMINAIRE: 1521F/FG ARM: ONSPT POLE: Louisville 5600 OPTIONS: Banner arm Duplex GFI receptacle LUMINAIRE: 1527F/FG ARM: DAG POLE: Birmingham 9700 LUMINAIRE: 1521R/FG ARM: 0HPM POLE: Monrovia 8400 0PTIONS: Single convenience outlet

Ground fault

breaker in base

LUMINAIRE: 1527RLED/FG ARM: 0G POLE: Gateway 3300

PAINT COLORS



Written Coatings Specification

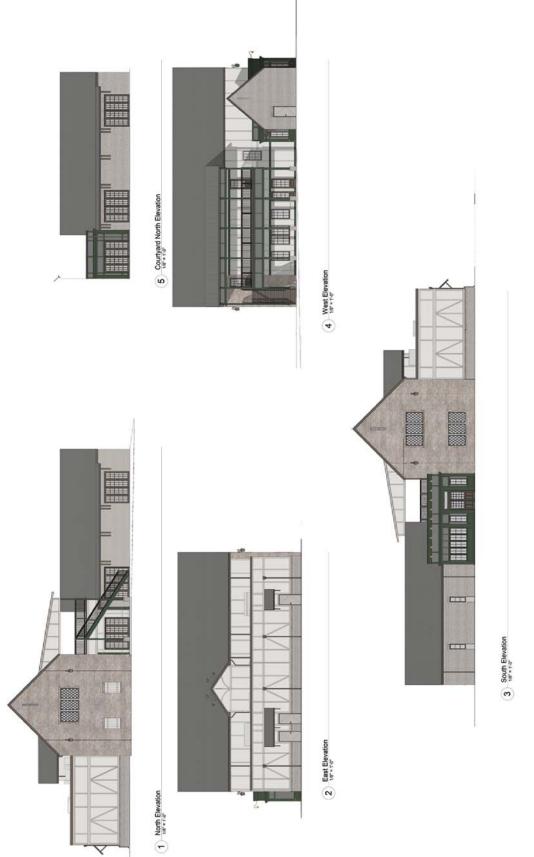
- **Stage I:** All products to be coated shall receive a 96 second Alkaline cleaner application followed by a 48 second fresh water rinse at ambient temperature.
- Stage II: Shall be a 60 second Phosphoric Acid 4% solution treatment with a Fluoride accelerant followed by a 48 second reverse osmosis water rinse at ambient temperature. The rinse will be followed by a high pressure air spray to remove all moisture from the product.
- Stage III:Shall be a 48 second Non-Chrome
Polymer sealer application.

- Stage IV: Shall start with 16 minutes in a drying oven at 400 degrees.
- Stage V: Shall be an electrostatic application of polyester powder in a downdraft spray booth and applied by articulated robotic arm sprayer and over sprayed by an application technician. Polyester powder over spray shall be recoverable and reusable.
- Stage VI: Shall be 25 minutes oven curing at 450 degrees to harden the powder finish and create final appearance and adhesion to the substrate. Curing shall be followed by 9.5 minutes in a cooling tunnel to prepare for unracking.

Pre-Treatment and curing processes shall be followed by quality checks for adhesion using a cross-hatch test and for proper curing by means of a solvent rub test.

Coatings process shall meet or exceed AAMA-2604-05 standard.

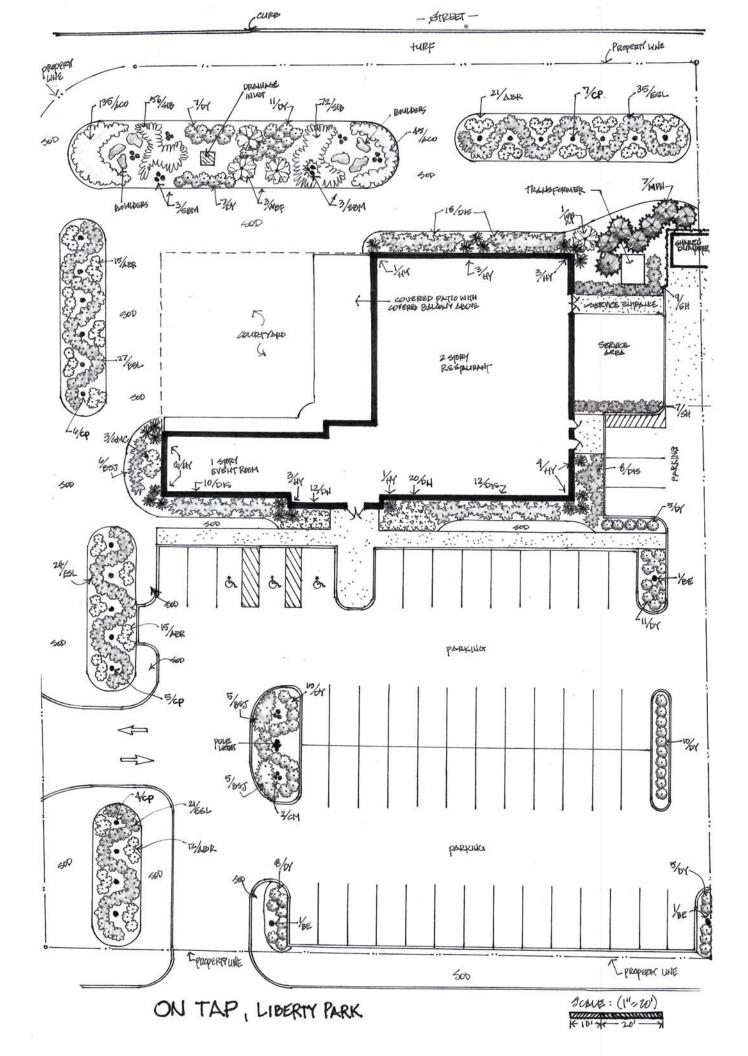




~

ON TAP SPORTS CAFE at LIBERTY PARK





2VM	NAWE NAME	#	1	4707	Anna har
ABR	, ROSE CREEK'	63	3aal.	3901. 3-31.	24"-30" ht.
ACO	GOLDEN VARIEGATED SWEETFIAG (ACOMUS gramineus)	031	4 bot	18400	· OGION' Variety
12	d Shmill	б	2%".	N/A	specimen
BGJ	'BLUE STAR' JUNIPER (Juniperus squanda ' BLUE Star')	16	3gal.	3'00	
CM	CREPE MYRTLE 'NATCHEZ' (Lagerstroemia indica 'Natches'	2	,01-8		multi-trunk-tree-form
G	CHINESE PISTACHE (Pistacia chinensis)	22	\$10,	9,00	Cornus controversa
DI5	DISTYLIUM'VINTAGE JADE' (Distylium vintage Jade')	48	3gel.	4'00	·Cinnamon Girl'
ND	DWARF NANDINA 'FLIRT' (Nandina domestica 'FLirt')	28	3gal.	24,00	Harber Dwarp'
2	itoria ' Nang')	74	3gal.	3/2'00	24"-30"M.
ESL	.W. (Lchinense'shang-white	107	Bgal	4100	24"-30" W.
GMC	, GOLD MOP, CHAMAECYPARIS (0. pisifera , Gold Mop!)	6	Bepul		matching specimen
ž	S	21	4.休.		mataning specimen
HOW	-	2	18-91	7'00	, OAKLEAF , HOLLY
SBM	SWEETBAY MAGNOUA (M. Virginiana) multi-trunk treeform	9	101-18		MOONGLOW ' variety
5H	'STEEDS' HOLLY (Ilex crenata 'Steeds')	16	30'' M.	30" H. 4'0c	Rurple Diamond' lorop.
als	-2	128	BP/199	24"00	Single or mixed colors
WBF	WINTEREJERRY-FEMALE (Inis verticillata Berry Heavy'	3	4.14.	101-121	'winter Red'
Mam	WINTERBERRY-Male (This Verticillata Mr. Poppins'	_	4 W.	A	"Southern Gentleman'
Holum	PINESPAW - NEW, CLEAN, LONGHTAF			2"deep	Apparation pinkeappy
405	BERWUNDA: TIFTON / TIFWAY /49. etc.				WEED FREE
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PLANT KET.

