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690 Chesterfield Pkwy W • Chesterfield MO 63017-0760
Phone: 636-537-4000 • Fax 636-537-4798 • www.chesterfield.mo.us

Architectural Review Board Staff Report

Project Type: 2nd Amended Site Development Section Plan

Meeting Date: September 12, 2013

From: Justin Wyse, AICP
Senior Planner

Location: 18501 Outlet Blvd.

Applicant: Simon Property Group and The Woodmont Company

Description: **Chesterfield Blue Valley, Lot 2 (St. Louis Premium Outlets):** A 2nd Amended Site Development Section Plan, Landscape Plan, Lighting Plan, Architectural Elevations, and Architect's Statement of Design for a 79,000 square foot addition to an existing 394,994 square foot retail outlet center on a 49.29 acre tract of land zoned "PC" Planned Commercial District on the north side of Outlet Blvd., east of its intersection with Premium Way.

PROPOSAL SUMMARY

The proposal includes four additional buildings totaling 79,000 square feet in floor area to the eight (8) existing retail buildings that includes 394,994 square feet, located on Lot 2 of the Chesterfield Blue Valley subdivision for a total of 473,994 square feet of retail outlet space. The subject site is zoned "PC" Planned Commercial District and is governed under the terms and conditions of City of Chesterfield Ordinance Number 2612. The exterior building materials will match the existing materials on the site and will be comprised of brick and stone veneer, EIFS, smooth face architectural metal, exposed steel structure, painted concrete wall with sand texture finish, metal trellis and glass. The roof is proposed to be primarily a flat membrane roof system with parapet walls.

HISTORY OF SUBJECT SITE

The site was zoned "NU" Non-Urban District by St. Louis County prior to the incorporation of the City of Chesterfield. The areas located north of the Chesterfield Monarch Levee also included a "FP" Flood Plain Overlay in addition to the "NU" Non-Urban District Zoning classification. The 55.8 acre, western

portion of the Chesterfield Blue Valley development south of the levee was zoned "PC" Planned Commercial District in February of 2006 by the City of Chesterfield.

In January 2008, the 75.063 acre eastern portion of this development, also south of the levee, was zoned "PC" Planned Commercial District. The City of Chesterfield approved the consolidation of both "PC" Planned Commercial Districts into one district in February of 2008. At that point, Chesterfield Blue Valley was one (1) "PC" Planned Commercial District, governed by City of Chesterfield Ordinance 2443.

In 2010, an additional six (6) acre piece of land was requested to be added to the current development ordinance for the site. Ordinance 2443 was repealed and replaced with Ordinance 2612 for the entire 137.6 acres. A Site Development Concept Plan for the roadways only was approved by the City Council in 2008. Additional amendments to that roadway plan were approved administratively in 2010. A full Amended Site Development Concept Plan was approved by City Council in May 2012. A Site Development Section Plan was approved by City Council for St. Louis Premium Outlets in May of 2012.



STAFF ANALYSIS

General Requirements for Site Design:

A. Site Relationships

The subject site currently has 394,994 square feet of retail space constructed on the site. The proposal would add four new buildings totaling 79,000 square feet on the northern end of the development. The proposal would be consistent with the previous design concept of the outdoor shopping center with an open mall area and the parking surrounding the development. Similar to the Phase 1 portions of the site, delivery and trash areas will be screened to avoid / minimize public views of these areas.

B. Circulation System and Access

No changes are proposed to the overall access of the site. The incorporation of the Phase 2 buildings will necessitate the extension of the existing mall loop road further to the north; however, the concept

of the ring road will be maintained. Similar to Phase 1, pedestrian entrances into the mall will be highlighted to create visual focus points and draw patrons to these areas.

C. Topography

Minimal changes to the topography will be required.

D. Retaining Walls

No retaining walls are being proposed for the development.

General Requirements for Building Design:

A. Scale

The design of the building includes elements of varying height from the primary building mass being 19-24 feet in height. Phase 2 includes one additional tower measuring 39’6” in height. For comparison, existing and proposed tower heights are shown below.

Phase 1			Proposed Phase 2		
Building		Tower Height	Building		Tower Height
1		38’-0”	11		39’-6”
2		60’-0”			
3	(a)	45’-0”			
3	(b)	38’-0”			
3	(c)	34’-6”			
4		40’-0”			
5		45’-0”			
6		50’-0”			

Phase 1 provided a pedestrian scale through the use of changes in material both horizontally and vertically. The proposal extends the existing design into the Phase 2 buildings in a similar fashion as the existing buildings.

B. Design

The development is designed with the intent of providing internal pedestrian streets contained between multiple retail structures. The existing center of the development is generally open with a series of partially covered areas with combinations of roof, canopy and awning structures. Landscaped courtyards and covered pavilions are included to enhance the pedestrian experience. The proposed addition keeps with the existing design and expands the concept to the north.

C. Materials and Color

The existing buildings include a broad mix of materials and earth tone colors with accent colors at entrance locations. Primary building materials include “painted masonry walls with texture finish” and an “exterior insulation plaster system.” Brick and stone veneers in vertical and horizontal bands break up the larger more service oriented elevations. The proposed buildings mimic the existing building in terms of materials and are consistent in colors.

D. Landscape Design and Screening

The landscape plan is designed to include a variety of landscape materials with water quality features scattered throughout the parking area and the overall development, as shown on page 20 of the ARB

submission packet supplied by the applicant. **Due to seepage berm restrictions, a portion of the parking area will not have any trees or landscaping in the islands to the northern edge of the site.** Landscaping is used around the outside service areas of the site to soften the visual look of the brick screening walls and external facades.

E. Signage

Signage is not submitted for approval at this time. Signage will be reviewed against the Sign Package for the site and will be approved by Staff.

F. Lighting

The new buildings will incorporate the same light fixtures as previously approved in Phase 1. The ARB packet submitted for your review includes cut sheets and some sectional diagrams that clarify how these lights will be utilized.

DEPARTMENTAL INPUT

Staff has reviewed the 2nd Amended Site Development Section Plan, Landscape Plan, Lighting Plan, Architectural Elevations, and Architect’s Statement of Design and is reviewing it for conformance with City of Chesterfield Ordinance 2612, and all other applicable Zoning Ordinance requirements. Staff requests action on the 2nd Amended Site Development Section Plan for Chesterfield Blue Valley, Lot 2 (St. Louis Premium Outlets).

MOTION

The following options are provided to the Architectural Review Board for consideration relative to this application:

- 1) “I move to forward the 2nd Amended Site Development Section Plan, Landscape Plan, Lighting Plan, Architectural Elevations and Architect’s Statement of Design for Chesterfield Blue Valley, Lot 2 (St. Louis Premium Outlets), as presented, with a recommendation for approval (or denial) to the Planning Commission.”
- 2) “I move to forward the 2nd Amended Site Development Section Plan, Landscape Plan, Lighting Plan, Architectural Elevations and Architect’s Statement of Design for Chesterfield Blue Valley, Lot 2 (St. Louis Premium Outlets), to the Planning Commission with the following recommendations...”

Attachments

1. Architectural Review Packet Submittal

ST. LOUIS PREMIUM OUTLETS: PHASE 2



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CITY OF CHESTERFIELD

SEPTEMBER 12, 2013

ARCHITECTURAL REVIEW BOARD

PROJECT STATISTICS AND CHECKLIST



ARCHITECTURAL REVIEW BOARD Project Statistics and Checklist

Date of First Comment Letter Received from the City of Chesterfield 09-12-2013
St. Louis Premium Outlets: Phase 2 Highway 64/40 and Missouri River
Project Title: Premium Outlets | Simon **Location:** The Clayton Engineering
Developer: Woodmont Outlets **Architect:** The Collaborative, Inc. **Engineer:** Company, Inc.

PROJECT STATISTICS:

Size of site (in acres): 50.72 acres **Total Square Footage:** 79,000 gsf **Building Height:** 22'-40' varies
Premium Outlet Center

Proposed Usage: Premium Outlet Center

Exterior Building Materials: Brick and stone veneer, EIFS, smooth face architectural metal, exposed steel, painted concrete wall panels w/ textured finish, open metal trellises, glass and alum. storefront.
Primarily flat membrane roofing.

Roof Material & Design: Service Court screen walls will be 8' in height, brick, stone and concrete with textured

Screening Material & Design: paint. RTU's will be screened by parapet walls.

Description of art or architecturally significant features (if any):
A series of multi-tenant buildings clustered together to create an outdoor, pedestrian-oriented, premium retail experience.

ADDITIONAL PROJECT INFORMATION:

This project is an addition to an existing retail environment.

Checklist: Items to be provided in an 11" x 17" format

- Color Site Plan with contours, site location map, and identification of adjacent uses.
- Color elevations for all building faces.
- Color rendering or model reflecting proposed topography.
- Photos reflecting all views of adjacent uses and sites.
- Details of screening, retaining walls, etc.
- Section plans highlighting any building off-sets, etc. (as applicable)
- Architect's Statement of Design which clearly identifies how each section in the Standards has been addressed and the intent of the project.
- Landscape Plan.
- Lighting cut sheets for any proposed building lighting fixtures. (as applicable)
- Large exterior material samples. (to be brought to the ARB meeting)
- Any other exhibits which would aid understanding of the design proposal. (as applicable)
- Pdf files of each document required.

690 Chesterfield Parkway West, Chesterfield MO 63017-0760
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COLOR SITE PLAN



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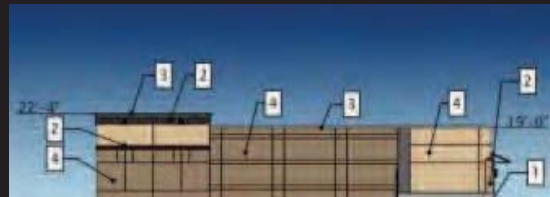


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BUILDING 9 EXTERIOR ELEVATIONS



WEST ELEVATION
SCALE 1/32" = 1'-0"



SOUTH ELEVATION
FACING BUILDING 5
SCALE 1/32" = 1'-0"



EAST ELEVATION
SCALE 1/32" = 1'-0"



NORTH ELEVATION
SCALE 1/32" = 1'-0"

- MATERIALS ▪
- 1 • brick and stone veneer
 - 2 • exterior insulation plaster system
 - 3 • architectural metal
 - 4 • painted masonry wall with texture finish
 - 5 • metal trellis
 - 6 • vision glass in aluminum storefronts and curtain walls
 - 7 • backlit decorative glass
 - 8 • canvas and metal awnings
 - 9 • standing seam metal roof

BUILDING 10 EXTERIOR ELEVATIONS



NORTH ELEVATION
 FACING LEVY
 SCALE 1/32" = 1'-0"



WEST ELEVATION
 SCALE 1/32" = 1'-0"



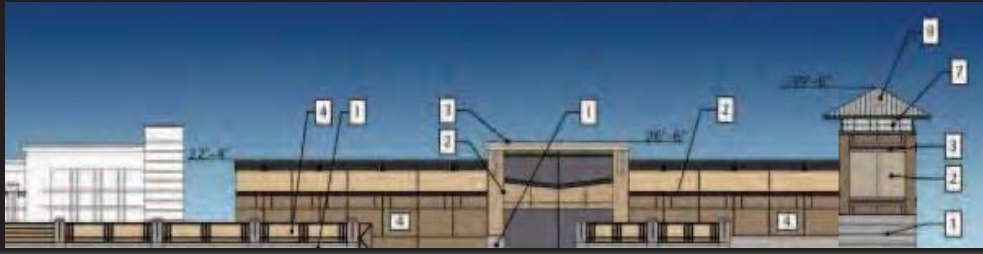
SOUTH ELEVATION
 SCALE 1/32" = 1'-0"



EAST ELEVATION
 SCALE 1/32" = 1'-0"

- **MATERIALS** ▪
- 1 • brick and stone veneer
 - 2 • exterior insulation plaster system
 - 3 • architectural metal
 - 4 • painted masonry wall with texture finish
 - 5 • metal trellis
 - 6 • vision glass in aluminum storefronts and curtain walls
 - 7 • backlit decorative glass
 - 8 • canvas and metal awnings
 - 9 • standing seam metal roof

BUILDING 11 EXTERIOR ELEVATIONS



EAST ELEVATION
SCALE 1/32" = 1'-0"



NORTH ELEVATION
SCALE 1/32" = 1'-0"



WEST ELEVATION
SCALE 1/32" = 1'-0"



SOUTH ELEVATION
FACING BUILDING 1
SCALE 1/32" = 1'-0"

- MATERIALS ▪
- 1 • brick and stone veneer
 - 2 • exterior insulation plaster system
 - 3 • architectural metal
 - 4 • painted masonry wall with texture finish
 - 5 • metal trellis
 - 6 • vision glass in aluminum storefronts and curtain walls
 - 7 • backlit decorative glass
 - 8 • canvas and metal awnings
 - 9 • standing seam metal roof

BUILDING 12 EXTERIOR ELEVATIONS



EAST ELEVATION
SCALE 1/32" = 1'-0"



NORTH ELEVATION
SCALE 1/32" = 1'-0"



WEST ELEVATION
SCALE 1/32" = 1'-0"

▪ MATERIALS ▪

- 1 • brick and stone veneer
- 2 • exterior insulation plaster system
- 3 • architectural metal
- 4 • painted masonry wall with texture finish
- 5 • metal trellis
- 6 • vision glass in aluminum storefronts and curtain walls
- 7 • backlit decorative glass
- 8 • canvas and metal awnings
- 9 • standing seam metal roof

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SITE PHOTOS



1

VIEW LOOKING NORTH



2

VIEW LOOKING NORTH



3

VIEW LOOKING EAST



4

VIEW LOOKING SOUTH



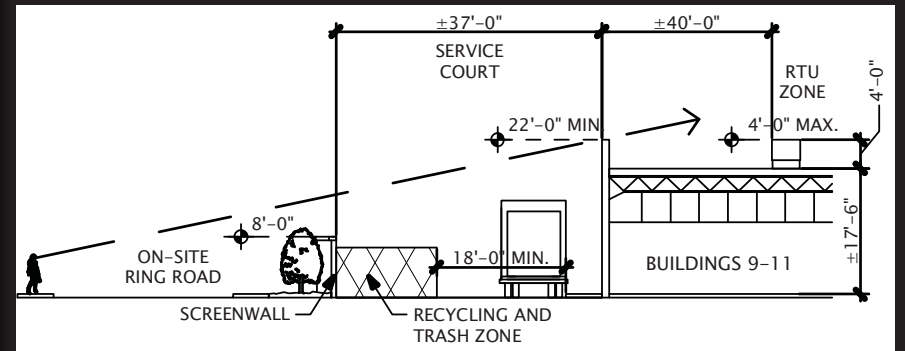
5

VIEW LOOKING WEST

SCREENWALLS



AT SERVICE COURT



SECTION

ARCHITECT'S STATEMENT OF DESIGN

Phase 2

The addition to St. Louis Premium Outlets consists of 4 new buildings extending from the northern end of the original design. Phase 2 will be a seamless transition of the design principles successfully utilized in Phase 1.

Project vision, design concept, site circulation, building type and orientation, architectural expression, building articulation, lighting, internal roads, street furniture and landscape guidelines remain the primary principles for Phase 2.

Phase 1

Vision

St. Louis Premium Outlets is a new shopping concept proposed on the western edge of the City of Chesterfield. Located at the primary gateway to Chesterfield along Interstate 64/Highway 40, the St. Louis Premium Outlets will become a destination, attracting shoppers from both the close-by communities and the surrounding region.

The upscale retail centre has been designed to create a pedestrian-oriented, innovative shopping experience. The outdoor mall features a collection of attractive retail stores aligned along pedestrian-only walkways (Promenade Spaces). Access to the Promenade Spaces is provided from six well-defined, visually appealing entry plazas.

The Gallery Spaces are arranged in an easy-to-navigate rectilinear pattern. Attractive courtyards with seating and landscaping occur where the Promenade Spaces intersect.

Portions of the Promenade Spaces will be covered with a steel framed roof that adds to the pedestrian experience. The Promenade Spaces will be landscaped with attractive lighting, benches, trees and shrubs so that pedestrians feel safe, comfortable and are encouraged to shop and stay longer.

A high degree of architectural quality will be the standard for all retail buildings, with articulated entries, roof lines, fenestration, facade treatment and details.

The St. Louis Premium Outlets has been designed as a Contemporary Prairie Style.

Which is a style marked by horizontal lines, flat or hipped roofs with broad overhanging eaves, windows grouped in horizontal bands, solid construction, craftsmanship, and discipline in the use of ornament. Horizontal lines were thought to evoke and relate to the prairie landscape. To highlight the style, a high degree of landscape detail is proposed to complement the well-articulated architectural facades.

Design Concept

- create a community-oriented, upscale retail centre that becomes a principal destination for the region and surrounding area

- create an innovative, dynamic built form that will be an asset to the community
- create a pedestrian-only, central retail plaza with parking that surrounds it for easy access
- create a comfortable pedestrian environment with courtyards and promenades that promote shopping, walking, strolling, sitting and socializing
- create an urban form that promotes user enjoyment and retail success
- protect and enhance the environmental features of the site
- ensure that a coordinated, upscale design theme is present in every architectural and landscape feature including built form, lighting, street furniture, and landscaping
- promote the site as a Gateway by creating a built form that is visually attractive from the major viewpoints in the surrounding community, particularly from Interstate 64/Highway 40
- create attractive landscape edges along Interstate 64/Highway 40 and proposed Outlet Blvd.

Site Circulation

Interstate 64/Highway 40 access to the St. Louis Premium Outlets retail site will be from two primary points:

- exit 14 eastbound onto Chesterfield Airport Road
- exit 14 westbound onto North Outer 40 to Spirit of St. Louis Blvd then to Chesterfield Airport Road

Within the site, drive aisles will lead to a ring road that completely surrounds the central plaza. All drive aisles will be defined by raised curbs with adjacent walkways or landscaping. Pedestrian movement will be accommodated by a series of tree-lined walkways that extend throughout the site and connect with the central plaza.

The central plaza contains all of the retail buildings and is designed for pedestrian-only access. Six entry points are provided along the perimeter of the central plaza, connected to the ring road. There will be a walkway that completely encircles the central plaza, leading shoppers to the pedestrian-only entry plazas.

The pedestrian-only entry plazas will be clearly defined by detailed landscaping that leaves a strong visual impression. The feature paving in the central plaza will extend out onto the road at the pedestrian entries to highlight the entrance and welcome pedestrians into the shopping centre. Highly articulated landscaping accompanied by enhanced building facades will define the entrance and distinguish it from the loading areas.

Building Type and Orientation

A distinct building type is proposed to create a user-friendly, innovative shopping experience at the St. Louis Premium Outlets site.

Central plaza multi-tenant buildings are clustered together at the centre of the site, creating an outdoor, pedestrian-oriented, retail hub.

ARCHITECT'S STATEMENT OF DESIGN

To enhance the visual experience of the site, important building features will be located along view corridors and entry points.

Architectural Expression

All buildings in the St. Louis Premium Outlets shopping complex will be constructed using the same palette of building materials, complementary colors, and textures so that the entire development appears as a unified whole. Other design principles include:

The project design will be based on the general character, principles and theme of the Prairie Style of Architecture, which contains horizontal lines, flat or hipped roofs with broad overhanging eaves, windows grouped in horizontal bands as the principal means of architectural expression.

The material palette will consist of:

- brick and stone veneer
- exterior insulation plaster system (EIFS)
- smooth face architectural metal
- exposed steel structure
- painted concrete wall panels with sand texture finish
- open metal trellises
- glass and aluminum storefronts and curtain walls
- canvas and metal awnings and cornices

The color palette will be mainly earth tones accompanied by complimentary accent colors located at the view corridors and arrival points. All street furniture and lighting shall be complimentary with the architectural style of the buildings.

Building Articulation

Attractive facade treatment will be integrated into all sides of the buildings. The most visually prominent facades will be designed with feature elements and articulation. Feature building elements will consist of:

- Primary tower features
- Secondary tower features
- Enhanced facade treatments
- Enhanced pedestrian entry portals

Primary and secondary tower features are located at the principal access points along the main pedestrian corridors in the central plaza. They will consist of varying materials and have an identified base, middle and top. The same degree of detailing for the tower will extend down to provide visual interest at the pedestrian level.

The primary west entry court along the proposed Outlet Blvd. will incorporate an overhead gateway feature. This will act to highlight the primary entry to the centre and terminate the view corridor from the main entry boulevard

Enhanced facade treatments will consist of varying planes and roof (parapet) heights, and greater articulation and interest at the pedestrian level. These areas will be located at the entry plazas, at building corners, and at central locations along the service courts.

The central plaza has been designed as an upscale, pedestrian-only shopping complex that will provide an innovative shopping experience.

Although the exterior of the central plaza will have articulated facades and roof lines, pedestrian access to the retail shops is only available from the interior. Shoppers must enter through one of the six designated entry points in order to access each store.

Within the central plaza, a hierarchy of pedestrian courtyards and promenades define the spaces between the retail buildings. These spaces will orient the shopper, create a strong identity of space, develop visually interesting hardscape and landscape treatments, and connect the entire centre together.

The main central court is laid out in an east-west direction and will be the principal area for outdoor seating and events. The promenades will be partially covered by varying types of awnings, canopies and roof structure that are light in color, structurally interesting, and will allow for natural light and air to flow into the spaces. The covered spaces will protect shoppers from inclement weather throughout the year.

Service courts will be located on the perimeter of the central plaza, strategically placed outside of the main view corridors.

Service court areas will be screened by a decorative wall, constructed using materials and articulation consistent with the building design. Each wall will be approximately 8 feet in height so that service vehicles are screened from view. A landscape strip containing a walkway and planting will enhance the visual appearance of the wall, and will assist with pedestrian movement to the designated entry points.

The upper portion of the buildings in the central plaza that are visible above the decorative wall will be highly articulated with variations in roof line, and material and color changes.

Lighting

The lighting scheme at the St. Louis Premium Outlets site will complement the architectural style of the buildings and also be coordinated with the style of the street furniture, creating a consistent theme and look

ARCHITECT'S STATEMENT OF DESIGN

throughout. The types of lighting anticipated is as follows:

- **Parking Field Illumination** - High mast poles with fixtures that do not transmit light beyond the extent of the site will be distributed throughout the parking fields. The pole color will be consistent with the other fixtures in the lighting scheme.
- **Walkway Illumination** - Pedestrian-scale vertical lamps will be distributed along the walkways within the central plaza, and pedestrian corridors within the parking field and main drive aisles. They will not only visually enhance the pedestrian experience, but they will also increase user safety.
- **Building Illumination** - Wall sconces will be attached onto the vertical piers that separate retail units and also at building corners. Sconces will have a complimentary style and color to the vertical lamps.

Internal Roads

All internal roads will be tree-lined streets defined by raised curbs, landscaping and pedestrian walkways.

All internal roads will be constructed from asphalt and will have colored and textured paving at significant locations to demarcate pedestrian routes, aid in traffic calming and to physically define the six entry points to the central plaza.

Street Furniture

Along with the style of the lighting standards, the design, character, color and materials of street furniture will have a coordinated, complete design expression that extends throughout the site.

Street furniture at the St. Louis Premium Outlets will include:

- various styles of lighting (see lighting section)
- benches
- waste receptacles
- bollards
- table and chair combos
- stand-alone chairs
- bicycle racks

Landscape Guidelines

The landscape details for the St. Louis Premium Outlets are integral components of the character and quality of the design. Not only will they add to the visual appeal of the retail centre, but they will also help in spatial definition, way-finding and effective site circulation.

All landscape details will be complementary with the architectural design of the buildings and the street furniture. Opportunities to provide shaded walkways and seating areas have been optimized throughout the site.

Guiding principles:

Site entries, walkways and parking fields should be well-illuminated

Landscaping should not create any isolated areas, and allow clear views throughout the site

LANDSCAPE PLAN



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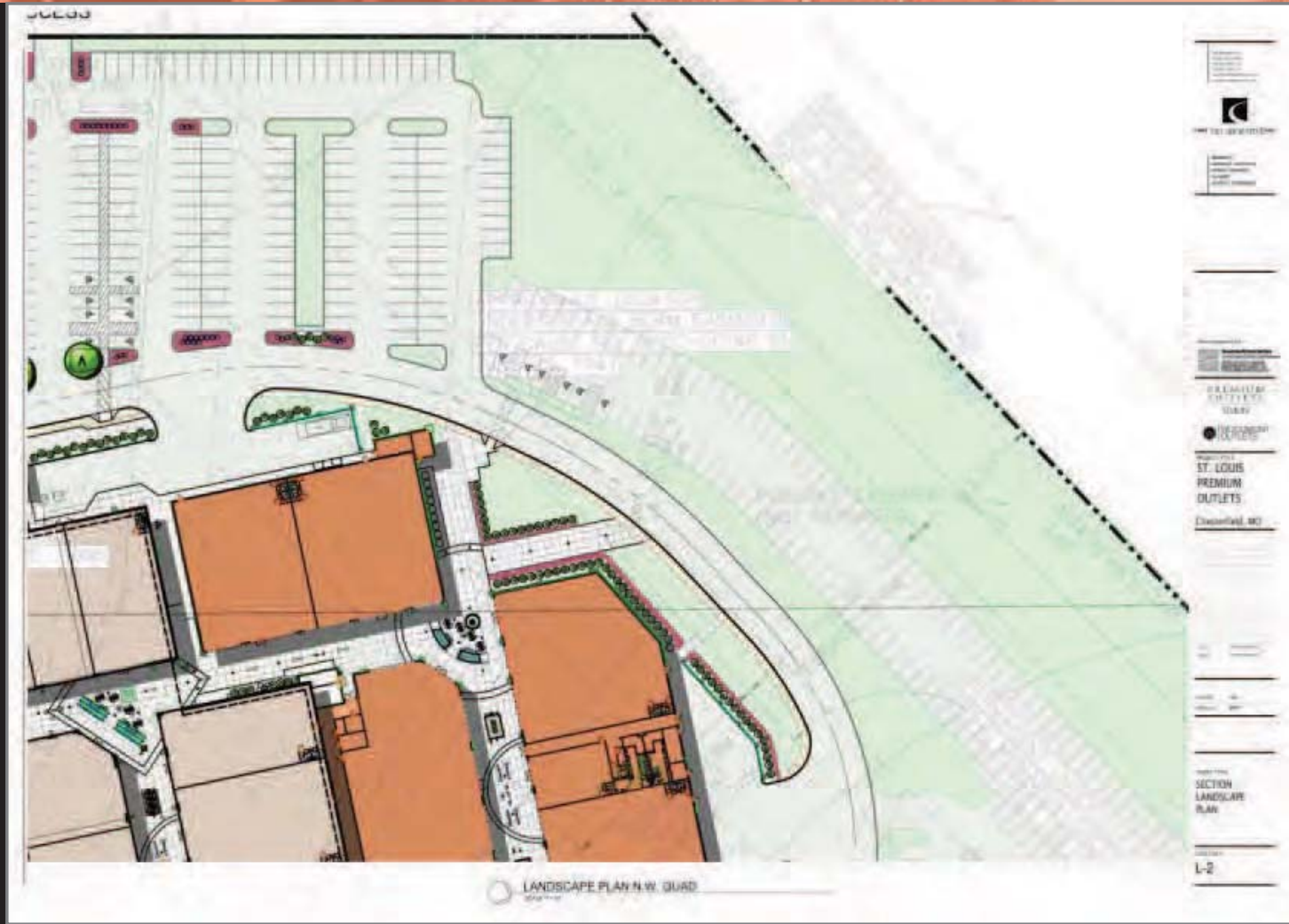


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NORTHEAST LANDSCAPE PLAN



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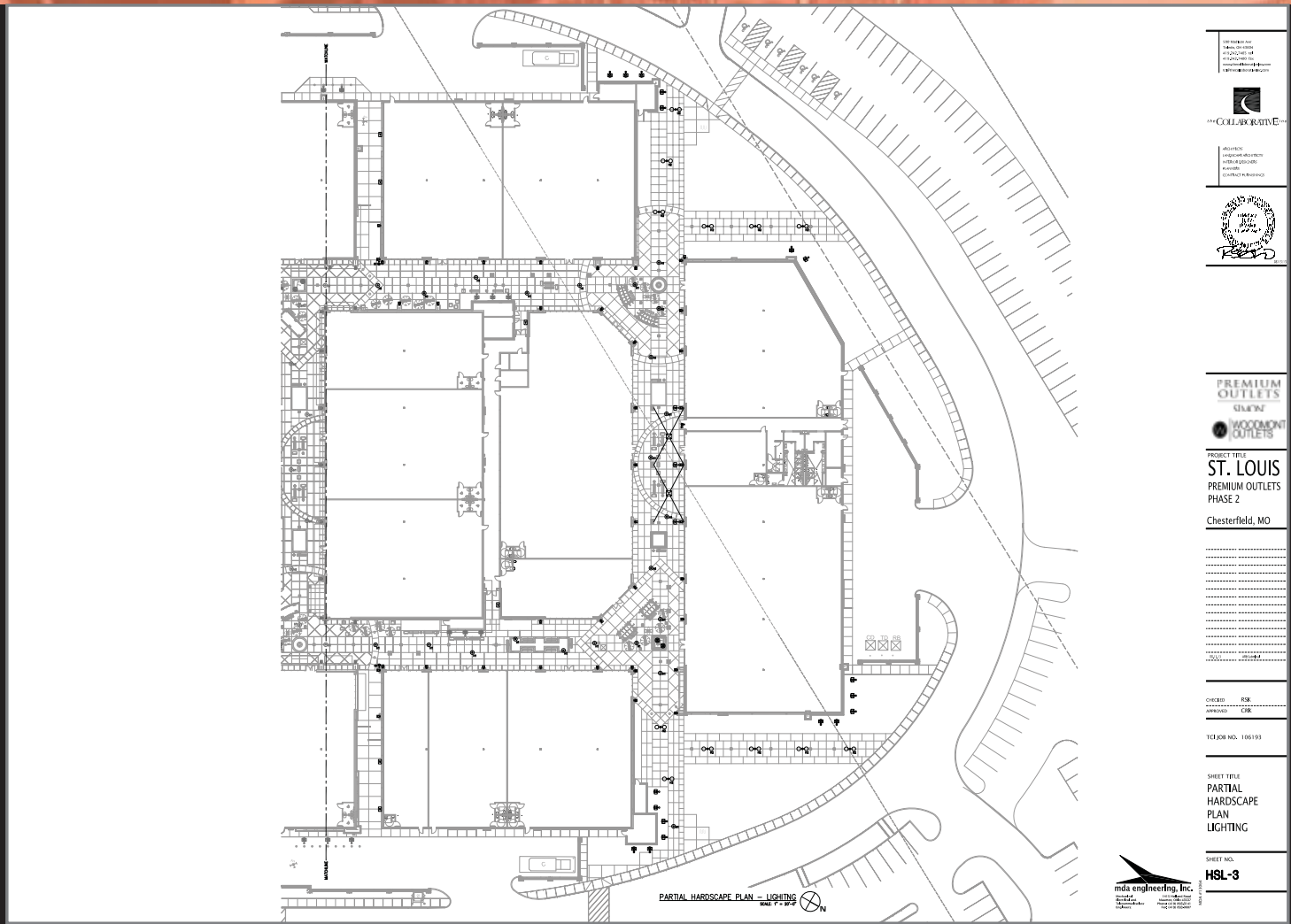


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HARDSCAPE PLAN - LIGHTING



PREPARED BY:
 PROJECT NO. 106193
 DATE: 11/11/13


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ARCHITECT:
 ARCHITECTURAL FIRM:
 PROJECT NO. 106193


 CITY OF ST. LOUIS
 ARCHITECTURAL REVIEW BOARD

PREMIUM OUTLETS
 SIMON
 WOODMONT OUTLETS

PROJECT TITLE:
**ST. LOUIS
 PREMIUM OUTLETS
 PHASE 2**
 Chesterfield, MO

CHECKED: RSR
 APPROVED: CRB

TCF JOB NO. 106193

SHEET TITLE:
 PARTIAL
 HARDSCAPE
 PLAN
 LIGHTING

SHEET NO.:
HSL-3


 mds engineering, Inc.
 10000 N. BROADWAY
 SUITE 100
 ST. LOUIS, MO 63141
 (314) 433-1000

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LIGHTING CUT SHEETS: PROMENADE SCONCES

PKSA/PKSP Parkway Square™ - Sconce

1	2	3	4			5
FIXTURE	LAMP/BALLAST	DECORATIVE SCREEN	GENERAL	HOOD	SCREEN	COLOR
<p>Features</p> <ul style="list-style-type: none"> • Six configuration, including down beam, down spread, up beam, up spread, down beam/ spread, up beam/down spread, and up/down • Available with highly efficient LEDs • Six decorative screen options • Tamper resistant hardware • Cast aluminum shaft • Full cast options • EISA compliant • IP66 rated for horizontal configurations and IP68 rated for vertical configurations • Powder coat finish in 13 standard colors with a primer primer water 						
<p>1855 East Oaks Ave. City of Industry CA 91746 P 626.969.5566 F 626.360.2005 www.aal.net Copyright © 2012</p>						

PAGE 1 OF 4

PKSA/PKSP Parkway Square™ - Sconce

1	2	3	4			5
FIXTURE	LAMP/BALLAST	DECORATIVE SCREEN	GENERAL	HOOD	SCREEN	COLOR
<p>1. FIXTURE</p> <p>ACQUITY (SMALL) SCALE</p> <ul style="list-style-type: none"> PKSA-DB Small - Down beam & spread PKSA-DS Small - Down spread & up beam PKSA-UB Small - Up beam & spread PKSA-US Small - Up spread & up beam PKSA-DBS Small - Down beam/ spread & up beam PKSA-DSB Small - Down spread/ up beam & up beam <p>PROESTRAN (MEDIUM) SCALE</p> <ul style="list-style-type: none"> PKSP-DB Large - Down beam & spread PKSP-DS Large - Down spread & up beam PKSP-UB Large - Up beam & spread PKSP-US Large - Up spread & up beam PKSP-DBS Large - Down beam/ spread & up beam PKSP-DSB Large - Down spread/ up beam & up beam <p>2. LAMP/BALLAST</p> <ul style="list-style-type: none"> T8LED-WW 18 light emitting diode array, Warm white (5000K), Class 2, 120 thru 277 volt, PAK PKSP DB/DS only. T8LED-BW 18 light emitting diode array, Bright white (5000K), Class 2, 120 thru 277 volt, PAK PKSP DB/DS only. T8LED-WW 18 light emitting diode array, Warm white (5000K), Class 2, 120 thru 277 volt, PAK PKSP DB/US only. T8LED-BW 18 light emitting diode array, Bright white (5000K), Class 2, 120 thru 277 volt, PAK PKSP DB/US only. T8LED-WW 24 light emitting diode array, Warm white (5000K), Class 2, 120 thru 277 volt, PAK PKSP DB/DS only. T8LED-BW 24 light emitting diode array, Bright white (5000K), Class 2, 120 thru 277 volt, PAK PKSP DB/DS only. T8LED-WW 24 light emitting diode array, Warm white (5000K), Class 2, 120 thru 277 volt, PAK PKSP DB/US only. T8LED-BW 24 light emitting diode array, Bright white (5000K), Class 2, 120 thru 277 volt, PAK PKSP DB/US only. T8LED-WW 30 light emitting diode array, Warm white (5000K), Class 2, 120 thru 277 volt, PAK PKSP DB/DS only. T8LED-BW 30 light emitting diode array, Bright white (5000K), Class 2, 120 thru 277 volt, PAK PKSP DB/DS only. T8LED-WW 30 light emitting diode array, Warm white (5000K), Class 2, 120 thru 277 volt, PAK PKSP DB/US only. T8LED-BW 30 light emitting diode array, Bright white (5000K), Class 2, 120 thru 277 volt, PAK PKSP DB/US only. <p>3. BALLAST</p> <ul style="list-style-type: none"> 241FL 54 watt PL-C compact fluorescent electronic, 150/277 volt ballast, SH90 ballast, PKSA only. 241FL11 54 watt electronic metal halide R111, 150/277 volt, PKSA only. 241FL12 54 watt electronic metal halide ballast, 120 thru 277 volt, 18A PLS base, PKSA only. 241FL13 54 watt electronic metal halide ballast, 120 thru 277 volt, 18A PLS base, PKSA only. 241FL14 54 watt PL-C compact fluorescent electronic, 150/277 volt ballast, SH90 ballast, PKSP only. 241FL15 54 watt electronic metal halide R111, 150/277 volt, PKSP only. 241FL16 54 watt electronic metal halide ballast, 120 thru 277 volt, 18A PLS base, PKSP only. 241FL17 54 watt electronic metal halide ballast, 120 thru 277 volt, 18A PLS base, PKSP only. 241FL18 54 watt electronic metal halide R111, 150/277 volt, PKSP only. 241FL19 54 watt electronic metal halide ballast, 120 thru 277 volt, 18A PLS base, PKSP only. <p>4. DECORATIVE SCREENS (OPTIONAL)</p> <p>GENERAL</p> <ul style="list-style-type: none"> DSN Screen in brushed nickel DSDF Screen in polished chrome DSWH Screen in white finish DSBR Screen in black finish DSBH Screen in black finish DSBC Screen in black finish <p>5. OPTIONS</p> <ul style="list-style-type: none"> GENRAL Clear source - 39 watt mini xenon bulb. Specify primary or secondary. DSUB Integral battery backup MEC Two stages lamp. Operating is sealed with a cap and protect to health fixture. <p>6. DECORATIVE SCREEN</p> <ul style="list-style-type: none"> DSN Screen in brushed nickel DSDF Screen in polished chrome DSWH Screen in white finish DSBR Screen in black finish DSBH Screen in black finish DSBC Screen in black finish <p>7. COLOR</p> <ul style="list-style-type: none"> ANTY Arctic White BLK Black BRN Bronze CRN Chrome GRN Green GRY Gray DBR Dark Bronze WBK White Bronze WHT White CRD Copper ALU Matte Aluminum MEC Medium Gray ATG Antique Green LGT Light Gray SPF Soft and Pepper (permitted) SLM Slaton (permitted) WCO Weathered Copper (permitted) SHM Shimmer (permitted) TRK Trunk (permitted) CRK Copper CUSTOM COLOR Please provide a color chip for matching. <p>JOB INFORMATION</p> <p>TYPE _____</p> <p>JOB NAME _____</p> <p>LAMP (BY OTHERS) _____</p> <p>CUSTOMER _____</p> <p>DATE _____</p> <p>Approvals _____</p> <p>1855 East Oaks Ave. City of Industry CA 91746 P 626.969.5566 F 626.360.2005 www.aal.net Copyright © 2012</p> <p>PAGE 2 OF 4</p>						

PKSA/PKSP Parkway Square™ - Sconce

1	2	3	4			5
FIXTURE	LAMP/BALLAST	DECORATIVE SCREEN	GENERAL	HOOD	SCREEN	COLOR
<p>5. DECORATIVE SCREENS (OPTIONAL)</p> <p>GENERAL</p> <ul style="list-style-type: none"> DSN Screen in brushed nickel DSDF Screen in polished chrome DSWH Screen in white finish DSBR Screen in black finish DSBH Screen in black finish DSBC Screen in black finish <p>6. OPTIONS</p> <ul style="list-style-type: none"> GENRAL Clear source - 39 watt mini xenon bulb. Specify primary or secondary. DSUB Integral battery backup MEC Two stages lamp. Operating is sealed with a cap and protect to health fixture. <p>6. DECORATIVE SCREEN</p> <ul style="list-style-type: none"> DSN Screen in brushed nickel DSDF Screen in polished chrome DSWH Screen in white finish DSBR Screen in black finish DSBH Screen in black finish DSBC Screen in black finish <p>7. COLOR</p> <ul style="list-style-type: none"> ANTY Arctic White BLK Black BRN Bronze CRN Chrome GRN Green GRY Gray DBR Dark Bronze WBK White Bronze WHT White CRD Copper ALU Matte Aluminum MEC Medium Gray ATG Antique Green LGT Light Gray SPF Soft and Pepper (permitted) SLM Slaton (permitted) WCO Weathered Copper (permitted) SHM Shimmer (permitted) TRK Trunk (permitted) CRK Copper CUSTOM COLOR Please provide a color chip for matching. <p>JOB INFORMATION</p> <p>TYPE _____</p> <p>JOB NAME _____</p> <p>LAMP (BY OTHERS) _____</p> <p>CUSTOMER _____</p> <p>DATE _____</p> <p>Approvals _____</p> <p>1855 East Oaks Ave. City of Industry CA 91746 P 626.969.5566 F 626.360.2005 www.aal.net Copyright © 2012</p> <p>PAGE 3 OF 4</p>						

PKSA/PKSP Parkway Square™ - Sconce

1	2	3	4			5
FIXTURE	LAMP/BALLAST	DECORATIVE SCREEN	GENERAL	HOOD	SCREEN	COLOR
<p>HOUSING</p> <p>Parkway Square housings shall be cast aluminum, A506 alloy, free of any porosity, foreign materials, or cosmetic flaws. The vertical lens shall be opt. semi-transparent high impact injection molded lighting grade acrylic and shall not be field-replaceable. The vertical shaft shall be cast aluminum and painted to match the fixture. The lens shall be sealed to the housing with a molded silicone gasket on the top and bottom. The optical lens frame shall be secured with four stainless steel screws and shall be sealed with a one-piece memory retainer, molded silicone gasket. The lamp compartment shall have a molded silicone plug to completely seal the optical system from insects or dirt entering from the electrical box or conduit. Four stainless steel screws shall retain the canopy to allow electrical access. All internal and external hardware shall be stainless steel and zinc.</p> <p>SAFETY</p> <p>The fixture shall include an integral secondary source to provide path of egress illumination from building to the public way. The fixture shall be covered as a vehicle head & able to be single up to 15' in either direction.</p> <p>WALL PLATE</p> <p>Wall plate shall be secured into wall over job and shall be wired to the power circuit. Fixture shall be attached to the wall post by four screws.</p> <p>FINISH</p> <p>Fixture finish shall consist of a five stage pretreatment regimen with a uniform primer coat, oven dry off, and top coated with a thermally stable TSC polymer powder coat finish. The finish shall meet the AAMA 605-2 performance specification which includes passing a 3000 hour salt spray test for corrosion resistance.</p> <p>CERTIFICATION</p> <p>The fixture is listed with ETL for outdoor, wet location use and shall conform to UL 1009 and Canadian CSA 90.2, C22 no. 2, IP66 rated for horizontal configurations and IP68 rated for vertical configurations.</p> <p>ELECTRICAL</p> <p>The reflector is formed aluminum with bright dip anodized finish for protection scale and heat treated finish for accurate scale finish.</p> <p>WARRANTY</p> <p>Fixture is warranted for three years. Other components carry the driver manufacturer's limited warranty. Any unauthorized repair, replacement or modification of the Product(s) shall void the warranty. This warranty applies only to the use of the Product(s) as intended by AAL and does not cover any misapplication or misuse of said Product(s) or installation in hazardous or corrosive environments. Contact AAL for complete warranty language, exceptions, and limitations.</p> <p>REFLECTOR</p> <p>The reflector is formed aluminum with bright dip anodized finish for protection scale and heat treated finish for accurate scale finish.</p> <p>WARRANTY</p> <p>Fixture is warranted for three years. Other components carry the driver manufacturer's limited warranty. Any unauthorized repair, replacement or modification of the Product(s) shall void the warranty. This warranty applies only to the use of the Product(s) as intended by AAL and does not cover any misapplication or misuse of said Product(s) or installation in hazardous or corrosive environments. Contact AAL for complete warranty language, exceptions, and limitations.</p> <p>JOB INFORMATION</p> <p>TYPE _____</p> <p>JOB NAME _____</p> <p>LAMP (BY OTHERS) _____</p> <p>CUSTOMER _____</p> <p>DATE _____</p> <p>Approvals _____</p> <p>1855 East Oaks Ave. City of Industry CA 91746 P 626.969.5566 F 626.360.2005 www.aal.net Copyright © 2012</p> <p>PAGE 4 OF 4</p>						

TYPES K & L

ST. LOUIS PREMIUM OUTLETS ARCHITECTURAL REVIEW BOARD

PREMIUM OUTLETS WOODMON OUTLETS THE COLLABORATIVE

LIGHTING CUT SHEETS: PROMENADE UPLIGHT

SPLIGHTING SPECIFICATION SHEET

SPI
Echo Round 9.0
Exterior Wall
EEW9501 Forward Throw

JOB NAME: _____ UNIT: °C
 SERIES NO: _____
 NAME: _____

Dimensions

W	L	MC	H1	H2
11.4 in	27.1 in	13.3 in	4.3 in	8.3 in
291 mm	689 mm	344 mm	107 mm	211 mm

Description
 Echo Round 9.0 is designed to address larger, high-ceiling spaces such as atriums, gymnasiums, libraries, restaurants and open offices. Its vast lighting range and premium light control provides sufficient and visually uniform illumination to surfaces. Round's proportionate size and basic shape integrates seamlessly into a space.

Features

- Formed stainless steel yoke brackets equip the fixture with durable mounting components that will not rust or corrode.
- Standard thermoseal polyester powder coat paint provides durable protection in a palette of color options. Custom colors available upon request.
- Extruded aluminum construction provides durable protection for internal components and is recyclable.
- Cast aluminum end caps protect internal components and are recyclable.
- Field adjustable housing locks into position, enabling precise future alignment for high-quality design performance.
- Tempered glass lens protects HID and tungsten halogen lamp engines.
- Premium 95% reflective aluminum is utilized in the highly efficient and effective reflector design.

Weight
 Consult Factory.

Contents
 Hardware
 Technical Notes
 Fielding Information

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SPLIGHTING SPECIFICATION SHEET

SPI
EEW9501 Technical Notes

Accessories
 Only one lower option can be specified per fixture.

Construction
 Luminaires over 27" in length have a two-piece yoke assembly.

Electrical
 • Black weatherproof power cord with watertight fittings.
 • HID versions have integral ballasts eliminating the need for remote mounting, simplifying installation.
 • Thermally protected ballast limits operating temperature.
 • Class 1C sound rated ballast.
 • ETL listed to US standards (ULC and Canada) for use in wet locations.

Finish
 Housing and mounting components painted to match, unless otherwise specified.

Mounting
 • Steel cover fits over standard 4" octagonal junction box.

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SPLIGHTING SPECIFICATION SHEET

SPI
EEW9501 Forward Throw

Select Number Style: **EEW9501 (F1)** Select Length: _____ Select Voltage: _____ Select Lamp Option: _____

Not all options are available in all configurations, consult factory for details.

Sampling	Photometry	Voltage
1812SPS	SP34M15UR2AMAGG	FL62527
1822SPS	SP34M20UR2AMAGG	FL62527
1822SPS	SP34M20UR2VTC2L	FL62527
1822SPS	SP34M20UR2VTC2L	FL62527
1822SPS	SP34M20UR2VTC2L	FL62527
1822SPS	SP34M20UR2VTC2L	FL62527
1840SPS	SP34M40UR2AMAGG	FL62527
1840SPS	SP34M40UR2AMAGG	FL62527

Lamp Options

CS	Cut-off Shield
F	Fluorescent

Finish must be selected.

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SPLIGHTING SPECIFICATION SHEET

SPI
EEW9501 Forward Throw

The fixtures shown here are representations of the standard color selections available for SPL Lighting products. There may be variations in color, texture and finish between the samples shown here and the actual product finishes. If a more accurate paint color or metal finish is required, please contact us at finishes@splighting.com.

Painted Aluminum

PF01 SuperWhite	PF02 White	PF03 Morning Light	PF04 Warm White	PF05 Fully
PF06 Warm Beige	PF07 Light Taupe	PF08 Medium Taupe	PF09 Medium Gray	PF10 Dark Gray
PF11 Black	PF12 Dark Chocolate	PF13 Warm Gray	PF14 Light Gray	PF15 Sage
PF16 Spruce	PF17 Red	PF18 Deep Red	PF19 Blue	PF20 Dark Green
PF21 Fair White	PF22 Putnam	PF23 Deep Copper	PF24 Dark Charcoal	PF25 Red Brass
PF26 Medium Bronze	PF27 Dark Bronze	PF28 Dark Blue	PF29 Yellow	PF30 Orange
PF31 Sky Blue	PF32 Teal	PF33 Green	PF34 Purple	PF35 Gray
PF36 Deep Red Brass	PF37 Brass	PF38 Bronze	PF39 Aluminum	

Standard: *Matte *Rough *Metallic *Gloss
 Custom colors available, consult factory for details.

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TYPE M

ST. LOUIS PREMIUM OUTLETS
 ARCHITECTURAL REVIEW BOARD

PREMIUM
 OUTLETS
 SINON



WOODMONT
 OUTLETS

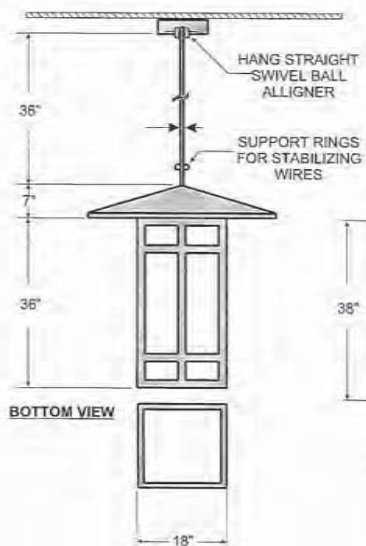


THE COLLABORATIVE

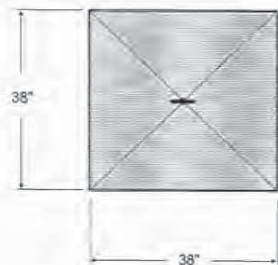
LIGHTING CUT SHEETS: PROMENADE PENDANT

DGR PENDANT (CUSTOM)

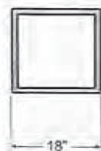
SIDE VIEW



TOP VIEW



BOTTOM VIEW



Description:
Fabricated aluminum housing construction with silicone sealed lens panels.

Mounting:
P36 - 3/4" OD x 36" long pendant stem with canopy for flat ceiling. Canopy mounts to standard recessed J-Box (by others).
SV - Swivel Canopy with hang straight swivel ball alligner.

Lens:
FA - Frosted Acrylic Lens

Lamp & Ballast Info
4x17W-T8 (one on each side)- Medium bi-pin holders provided to accept the 4 x 17W T8 lamps (by others)

1 x 42PLT (for bottom) - Gx24q-4 universal twist lock base lamp holder provided to accept the 42W PLT compact fluorescent lamp (by others).

Ballasts:
60Hz, Universal Voltage (120/277V), Electronic ballast, thermally protected with low THD.

Options:
WL - Wet Location Rated

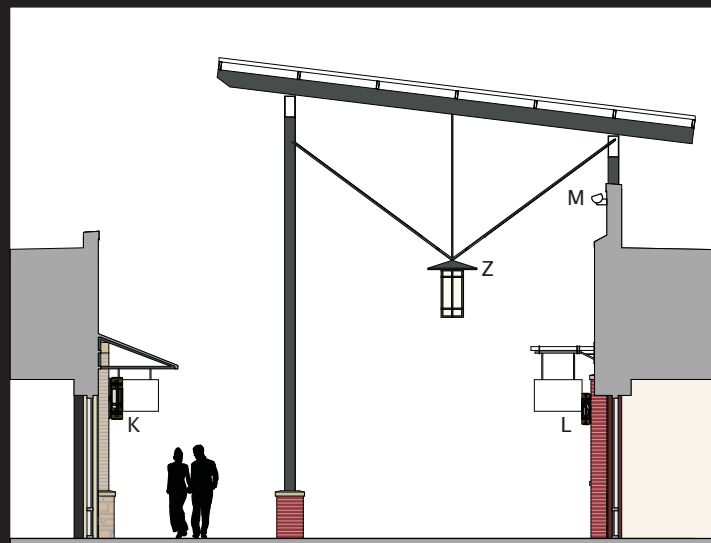
Finish:
Electrostatically applied, thermally cured polyester powder coated paint.
BL - Minitex Black

Listing:
Complies with CSA, UL; approved with label for wet location.



227 Wilkinson Rd.
Brampton, Ontario.
L6T 4M2
Tel. 905-457-4777
Fax 905-457-1115

CAT. NO:	DGR-P-4x17W-T8-4x17W-T8/1x42PLT-120/277V-FA-P36-SV-WL-BL		
DWG NO.	OD1017-DGR-P	PROJECT NAME:	ST. Louis Premium Outlet Mall - Quote 104246
TYPE:	SCALE	Date:	Initials:
	NTS	03-06-2013	E.R.
			QTY:
			11



TYPE Z

GALLERY SECTION

