STAFF REPORT

West

Planning Commission Meeting: April 26, 2021

Application: SU21-0002: Request for approval of a special use permit for motor

vehicle sales/leasing/rental (Enterprise Car Sales)

M-2

Location: 900 N. Rogers Road

Owner: Scott Halvorson & Jeri Halvorson

Applicant: Todd Parker, Enterprise Leasing Company of KS, LLC

Engineer: Riad Baghdadi, RB Architecture Engineering Construction

Staff Contact: Jessica Schuller, AICP, Senior Planner

Site Area: 1.99± acres Plat: Unplatted

Proposed Use: Motor Vehicles, All Existing Zoning: C-3 (Regional Types, Center)

Sales/Leasing/Rental

Existing Building 5,000 square feet Proposed Building 4,800 square feet

Area: Area:

Plan Olathe

	Land Use Category	Existing Use	Current Zoning
Site	Community Commercial Center	Motor Vehicle Sales	C-3
North	Community Commercial Center	Trailer Supply	CP-3
South	Industrial Area	Motor Vehicle Sales	CP-3
East	Community Commercial Center/Industrial	Truck Parking	MP-2
West	Industrial Area	I-35/Distribution	M2

Center

SU21-0002 April 26, 2021 Page 2

1. Request:

This is a request for a special use permit (SUP) to allow motor vehicle sales and rentals at 900 N. Rogers Road. The site is currently developed and consists of a 5,000 square foot building that was previously operating as a used car dealership for Mid America Auto Exchange. The subject property is currently zoned C-3 (Regional Center), requiring a special use permit for motor vehicle sales/leasing/rental, per Unified Development Ordinance (UDO) 18.20.500. Site improvements and updates to the exterior of the existing building are proposed with this application. The existing blue standing seam metal porch roof and columns are proposed to be removed. The building will be repainted and a new metal canopy will be installed above the primary building entrance. An existing building extension located to the rear of the building will be removed, thus reducing the building square footage by 200 square feet.

An existing accessory garage structure is located towards the rear of the lot and is proposed to be removed along with an existing gravel area. A chain link fence is located on the east property line and is proposed to remain.

2. History:

The site was annexed in April of 1968 with Ordinance No. 117-C. The site was zoned to the C-3 (Regional Center) District in 1972 with Ordinance No. 76 (RZ-13-72) and the existing structure on site was constructed in 1973. The site is not platted and per UDO 18.40.200, additions to non-residential structures less than 1,200 square feet, on unplatted, annexed land, are exempt from platting requirements. An increase in building square footage is not proposed with this application.

Additional Enterprise business are also located in Olathe near the subject property, with Enterprise Truck Rental located to the south of the subject property, also on N. Rogers Road. Enterprise Rent-A-Car is located on Santa Fe Street near I-35.



Aerial map of subject property.



View of property looking east from N. Rogers Road.

3. Neighborhood Meeting/Public Notice:

The applicant notified neighbors within 200 feet of the subject property by certified letter, return receipt requested as required by the UDO. A neighborhood meeting was not required with this application as no residential development is located within 500', however, a neighborhood notice was mailed to property owners within 500' of the project site, as required by UDO 18.40.030. Neither staff nor the applicant has received any public correspondence regarding this proposal.

4. Zoning Requirements:

- a. <u>Land Use</u> The existing site is zoned C-3 (Regional Center) District. Per UDO 18.20.500, a SUP is required for the sale/leasing/rental of motor vehicles within this District. The C-3 District permits a number of auto-oriented uses by right, such as repair services and auto body shops.
- b. <u>Setbacks/Open Space</u> Existing structures on site are proposed to remain as they exist today, with the addition of a canopy drive through structured added to the south side of the building. The structure complies with the building setbacks of the C-3 District, as provided in UDO 18.20.200. The site also exceeds the C-3 District requirement of 25% open space.

The existing site does not conform to the parking and paving setbacks required under the current UDO. The applicant proposes to increase the parking and paving setbacks on all property lines to conform with current UDO setback requirements of 15' from street right-of-way and 10' from other property lines.

5. Development Requirements:

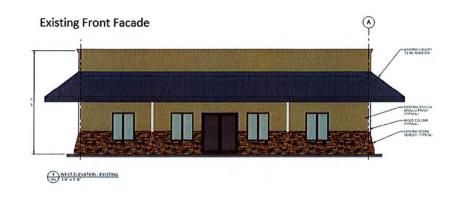
a. <u>Access/Streets</u> – The existing site is accessed via a driveway connecting to N. Rogers Road on the west side of the site. No changes to access are proposed with this application.

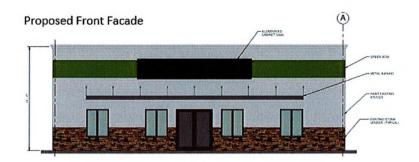
A new masonry trash enclosure with site obscuring steel gates is proposed at the southeast corner of the property. Adequate truck access to the enclosure is provided.

- b. <u>Parking</u> The subject property currently contains approximately 72 unstriped parking spaces. The applicant proposes 124 striped sparking stalls, with 11 of these spaces along N. Rogers Road dedicated for customer parking. The entire lot will be paved with new asphalt, and curb and gutter will be installed. An existing security railing is located around the perimeter of the lot and will be relocated to accommodate the increased parking/paving setbacks.
- c. <u>Landscaping</u> The existing site does not contain landscape buffers along roadways or property lines; however, existing trees are located along the eastern property line and the southeast corner of the site. Landscaping will be added to meet the current requirements of UDO 18.30.130. New trees and shrubs will be provided along the front row of parking adjacent to N. Rogers Road to provide screening to a height of 3 feet, and landscape buffers will be provided on the remaining property lines. Parking lot trees will be placed in the new islands.
- d. <u>Public Utilities</u> The site is located within the City of Olathe Sanitary Sewer service area Olathe Water service area. No changes to utilities are proposed with this application.
- e. <u>Stormwater/Detention</u> The applicant is not proposing changes to impervious surface area on site; therefore, no new stormwater improvements are required.

6. Building Design Standards:

The building on site is existing and is constructed of stucco and stone veneer on the western primary façade and stucco on the northern and southern facades. The eastern secondary façade consists of ribbed metal siding. All building materials are proposed to remain with the exception of the existing canopy and columns on the western façade above the front building entrance, which will be replaced with a new black metal extended awning. The entire building will be repainted to white with green banding on the western facade. The existing overhead door on the eastern façade will be relocated and an existing overhead door on the southern façade will be removed. The existing structure is not being expanded or enlarged. However, a drive-through canopy structure is proposed on the southern elevation serving as a "celebration area" for the business. The image on the following page provides a rendering of the existing and proposed front building façade.





7. Time Limit:

Special Use Permits are required for uses that the City has determined are higher-intensity land uses that require greater consideration, requirements, and review to ensure compatibility with surrounding uses, orderly growth and development, and consistency with the goals and vision of the City as a whole. For this reason, special use permits are also different than by-right permitted land uses in that by-right uses do not require a time restricted permit. Motor vehicle sales/leasing/rental are identified in the UDO as requiring a Special Use Permit.

Unless otherwise specified, special use permits are approved for a five (5) year period (UDO 18.40.100.F.4). In this particular case, staff recommends the initial permit be valid for a five (5) year term, although the applicant has requested a term of 10 years. The five (5) year time limit is consistent with the special use permits of the other Enterprise locations in Olathe, and it also provides the ability to follow up and confirm site maintenance of the specified improvements that will bring the property into compliance with the UDO.

8. Analysis:

The future land use map of the PlanOlathe Comprehensive Plan identifies the subject property as "Regional Center." Staff is supportive of the proposed use as Motor Vehicles, All Types, Sales/Leasing/Rental is a commercial use that relies on an increased amount of lot area, as is commonly found in higher-intensity commercial and industrial areas. This site

was previously the location of another type of vehicle sales business and is surrounded by industrial and commercial establishments.

The request meets the following criteria for considering special use applications as listed in Unified Development Ordinance (UDO) Section 18.40.100.F:

A. The conformance of the proposed use to the Comprehensive Plan and other adopted planning policies.

The future land use map of the Comprehensive Plan identifies the subject property as "Regional Center." The property is zoned C-3 which allows for a variety of auto-oriented and retail uses, including motor vehicle sales/leasing/rental with a special use permit. This application complies with the following principle of the *Comprehensive Plan*:

Principle ES-3: "Strengthen and revitalize existing commercial centers."

Approval of the special use permit request will allow a new business to locate on, and make improvements to, an existing commercial site previously used for automotive sales.

B. The character of the neighborhood including but not limited to: land use, zoning, density (residential), architectural style, building materials, height, structural mass, siting, open space and floor-to-area ratio (commercial and industrial).

The proposed use is compatible with the surrounding area which consists of commercial and industrial uses, including additional car sale and rental businesses. The surrounding buildings are primarily one-to-two stories in height and were constructed between the mid 1950's-1970 and early 2000's. Businesses along N. Rogers Road have parking located primarily in front of the buildings with high visibility from I-35.

C. The zoning and uses of nearby properties and the extent to which the proposed use would be in harmony with such zoning and uses.

The area surrounding this site is a combination of commercial and industrial zoning and consists of uses such as car sales, building materials sales, and truck parking. Approval of the special use permit for vehicle sales/leasing will be in harmony with surrounding uses, many of which are also automotive in nature.

D. The suitability of the property for the uses to which it has been restricted under the applicable zoning district regulations.

The property is suited for occupancy by a variety of C-3 District uses including motor vehicle sales with a special use permit due to its proximity and high visibility to I-35. The C-3 District permits a broad range of commercial and auto-oriented uses. Motor vehicle sales require a special use permit in the C-3 District to ensure compatibility with surrounding uses. There is no City zoning district that allows this use by right, however, the special use permit ensures that adequate precautions are taken to assure compatibility with surrounding uses.

E. The length of time the property has remained vacant as zoned.

The building on the subject property was constructed in 1973 and has been occupied since that time. The most recent occupant was a used car dealership.

F. The extent to which approval of the application would detrimentally affect nearby properties.

The proposed special use will not have an impact on noise, aesthetics, traffic, lighting, or other characteristics of the surrounding area. The property is located adjacent to other commercial and industrial properties along I-35 and was previously used for vehicle sales.

G. The extent to which development under the proposed district would substantially harm the value of nearby properties.

The new business will generate sales tax revenue for the City and should have no negative impacts on surrounding property values. Surrounding properties consist of other automotive and industrial type businesses. Furthermore, the applicant is making aesthetic improvements to the site related to refacing the building, landscaping, signage and pavement repairs.

H. The extent to which the proposed use would adversely affect the capacity or safety of that portion of the road network influenced by the use, or present parking problems in the vicinity of the property.

The proposed development will not adversely affect the adjacent road network. The site is accessed from N. Rogers Road, a collector street with adjacency and visibility to I-35, and no changes to access are proposed. The site was previously utilized for the same use proposed with this application, therefore the proposed application will not generate an increased number of vehicle trips as compared to the previous use on the property.

I. The extent to which the proposed use would create air pollution, water pollution, noise pollution or other environmental harm.

Staff is not aware of any potential for unlawful levels of air, water or noise pollution with the proposed development. Landscaping is being added to the site and there is no increase in impervious surface. The proposed use is subject to all local, state, and federal environmental regulations.

J. The economic impact of the proposed use on the community.

The development follows the economic sustainability goals of the Comprehensive Plan by encouraging private investment in the community and reinvestment in an existing commercial property.

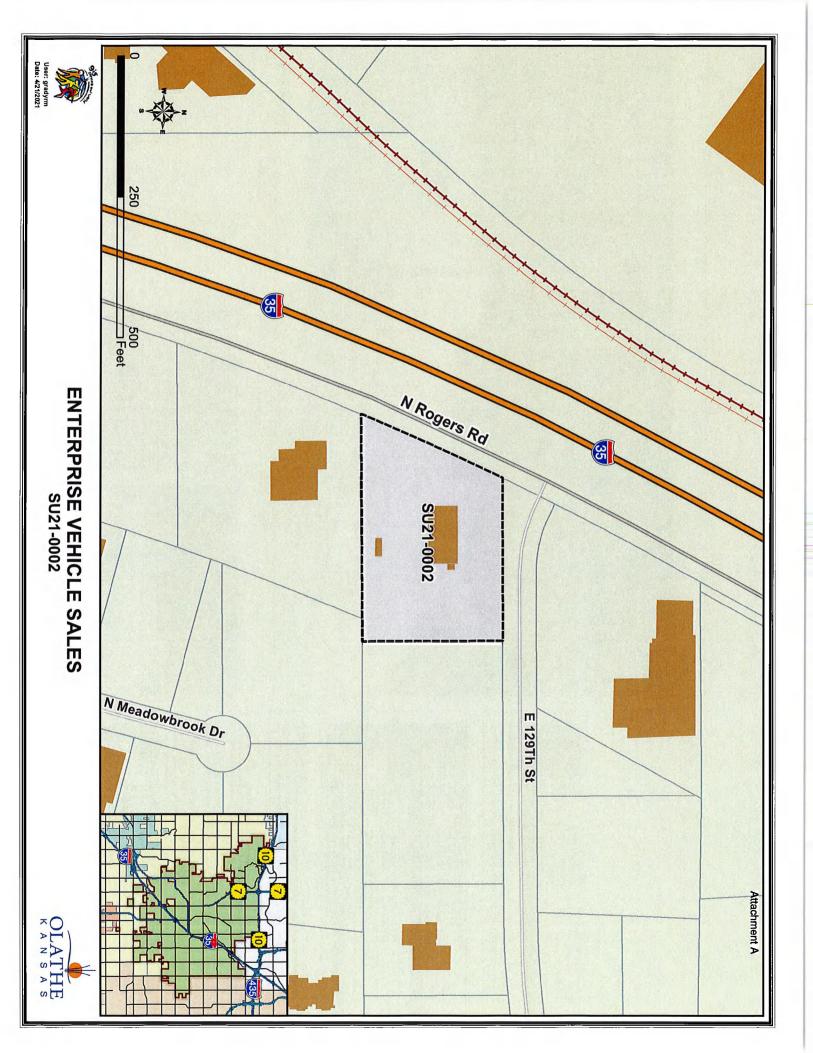
K. The gain, if any, to the public health, safety, and welfare due to denial of the application as compared to the hardship imposed upon the landowner, if any, as a result of denial of the application.

There is no gain or detriment to the public health, safety, or welfare if the application were denied. The proposed special use does not negatively impact public health, safety, or welfare as presented. Denial of the special use permit may create a hardship for the

property owner who could not utilize the site as intended. The proposed application provides consistency with the use of surrounding properties.

9. Staff Recommendation:

- a. Staff recommends approval of SU21-0002 with conditions, for the following reasons:
 - 1. The proposal conforms to the Goals, Objectives and Policies of the Comprehensive Plan.
 - 2. The proposal complies with the Unified Development Ordinance (UDO) criteria for considering special use permit requests.
 - 3. The applicant will address all site improvements as identified in Section 5 of this report.
- b. Staff recommends approval of SU21-0002 subject to the following stipulations:
 - 1. The special use permit to allow motor vehicle sales/leasing/rental is valid for a period of five (5) years following the date of City Council approval.
 - 2. Signage is approved administratively through a separate application and must meet the requirements of UDO 18.50.190.
 - 3. Wind signs, including pennants, streamers, balloons, whirligigs or similar devices are prohibited.
 - 4. Vehicles will be stored or displayed on paved and striped parking surfaces only.
 - 5. Exterior ground-mounted or building mounted equipment including but not limited to, mechanical equipment, utilities' meter banks and coolers must be screened from public view with three (3) sided landscaping or an architectural treatment.





Exterior

Proposed Rendering Illuminated cabinet sign 4'-0"h x 20'-0"w (80sqft) Green ACM

Tradedress Rendering

Attachment A

1 of 2

03/02/2021 05 18 Olathe, KS Artist:
Specialist:
Job #:
Type: Seewer Kogan BI0781 CS

Date: Group: Branch #s: Location:

Attention: These renderings are intended to be used for conceptual Tradedress sign and site planning. They are not to be considered as construction drawings. Verification of dimensions, field conditions and local building codes is required.

In order to maintain brand consistency and integrity, for all significant tradedress upgrades please refer to the Facility and Vehicle Identification Manuals on the Operations Intranet or AdShop.

Corporate Resources are also available to help guide you on significant tradedress updates as necessary. For airport facilities consult with the Airport Facilities/Construction team or for home city locations consult your Corporate Operations team.

Specified Sherwin Williams® paints are listed below. The colors that are being recommended to complete the above rendering will be marked with a Xr. Contact your local Sherwin Hilliams Representative for specific paint specifications and applications at 1-800-4SHERWIN.

ed.	Swatch	Color	Sherwin Williams Color Name
NTER	PRISE EXT	NTERPRISE EXTERIOR COLORS	
×	Section 1	Light Beige	SW 6140 - Moderate White (Satin)
	Control of the	Dark Beige	SW 7038 -Tony Taupe (Satin)
×		Pure White	SW 7005 - Pure White (Setin)
		Bright White	B66W300 Series, SherCryl Gloss Ultra White
		Black	SW 6258 -Tricom Black (building accents)
		Black	B88B300 - Black (sign poles)
NTER	PRISE INT	NTERPRISE INTERIOR COLORS	
		Light Beige	SW 8140 - Moderate White (Eggshell or Setin)
	San San San	Light Blue	SW 8505 - Atmospheric (Eggshell or Satin)
	× 5.3	Light Green	SW 1428 - Uphili (Eggsheil or Sath)
	Selvin	Medium Brown	SW 7039 - Virtual Taupe (Eggshell or Satin)

Enterprise specified Tubelite paints anodized finished or equivalent for the multions are listed below. The colors that are being recommended will be marked with a "X". Please note that this option is not applicable for every randering.

ENTERP	RISE MUI	ENTERPRISE MULLION COLORS	
		Brushed Alum.	Brushed Alum. Tubelite Clear 2A or 20
		Brown	Tubelite Light Amber 2K
		Bronze	Tubelite Dark Bronze 3K
		Black	Tubelite Black 0D

Custom Width 5'-0"

Awning

Door Vinyl

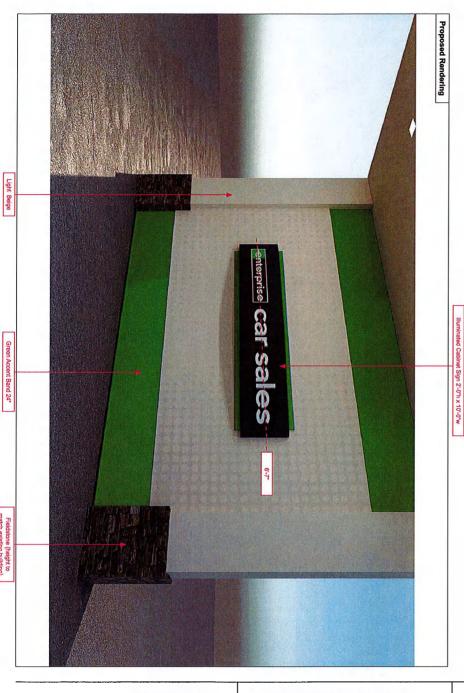
Light Beige

Exterior Celebration Area

ENTERPRISEHOLDINGS.



Exterior | Celebration Room



Tradedress Rendering

Attachment A

2 of 2

03/02/2021 05 18 Olathe, KS

Group: Branch #s: Location:

Artist:
Specialist:
Job #:
Type:

Attention: These renderings are intended to be used for conceptual Tradedress sign and site planning. They are not to be considered as construction drawings. Verification of dimensions, field conditions and local building codes is required.

In order to maintain brand consistency and integrity, for all significant tradedress upgrades please refer to the Facility and Vehicle Identification Manuals on the Operations intranet or AdShop.

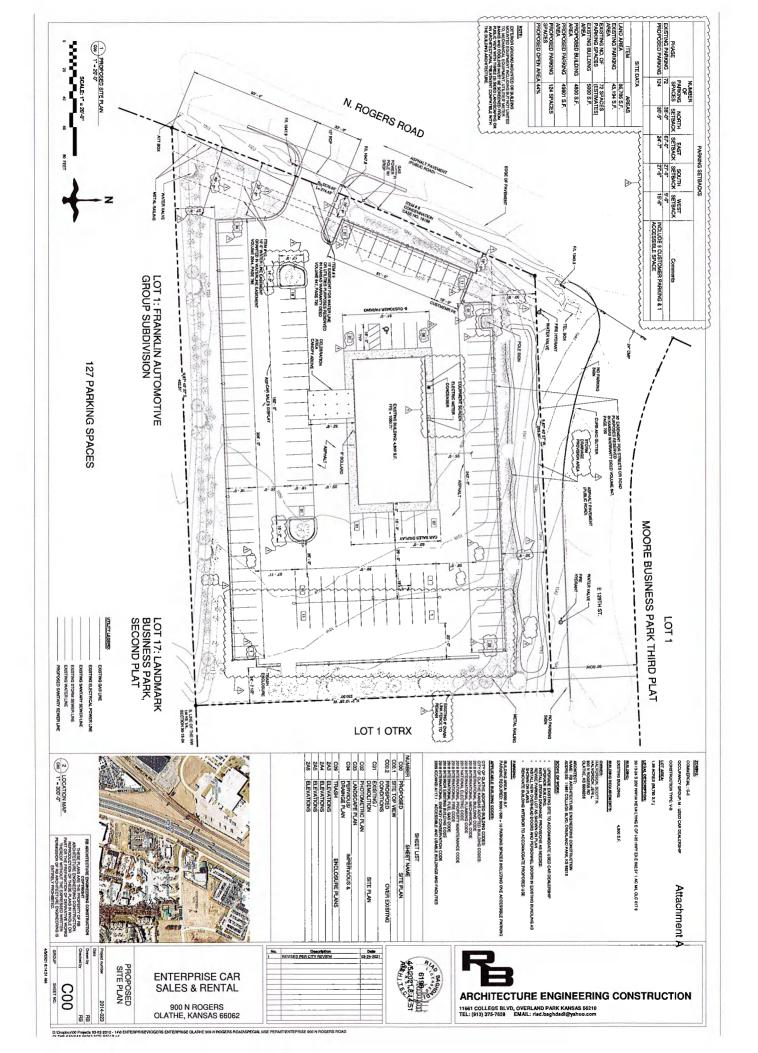
Corporate Resources are also evailable to help guide you on significant tradedress updates as necessary. For airport facilities consult with the Airport Facilities/Construction team or for home city locations consult your Corporate Operations team.

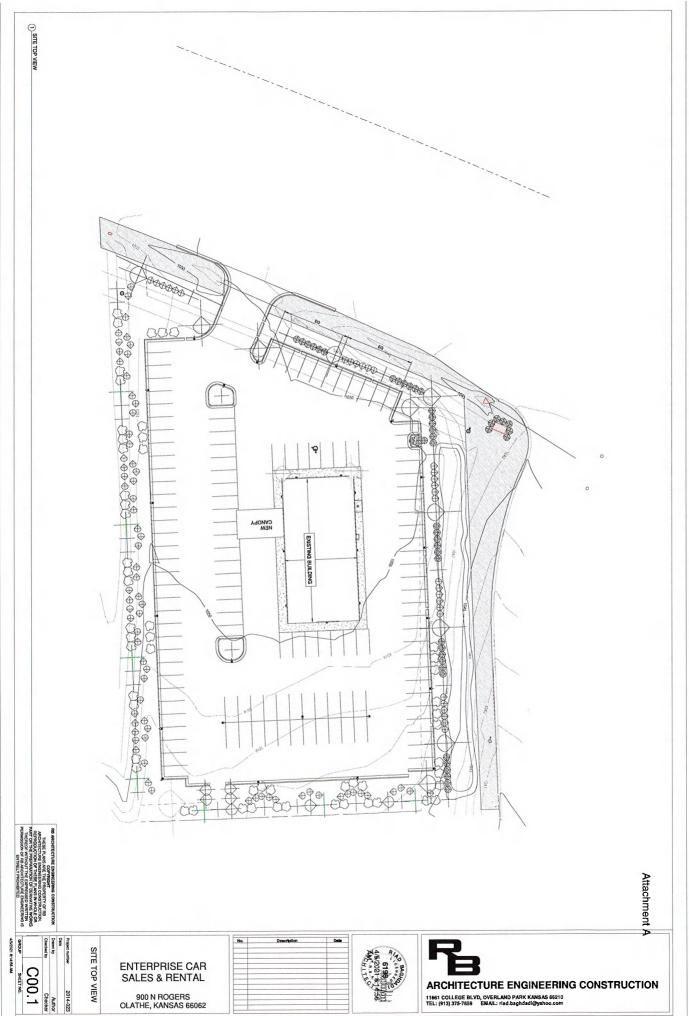
Specified Sherwin Williams® paints are listed below. The colors that are being recommended to complete the above rendering will be marked with a 'X'. Contact your local Sherwin Villiams Representative for specific paint specifications and applications at 1-800-4SHERWIN.

Des	Swatch	Color	Sherwin Williams Color Name
NTER	PRISE EXT	ENTERPRISE EXTERIOR COLORS	
×		Hght Beige	SW 8140 - Moderate White (Satin)
	N. S. B. B.	Dark Beige	SW 7038 -Tony Taupe (Satin)
×		Pure White	SW 7005 - Pure White (Satin)
		Bright White	B86W300 Series, SherCryl Gloss Ultra White
		Black	SW 6256 -Tricorn Black (building accents)
		Black	B88B300 - Black (sign poles)
NTER	PRISE INTI	ENTERPRISE INTERIOR COLORS	
		Light Beige	SW 6140 - Moderate White (Eggshell or Satin)
	Market Control	Light Blue	SW 8505 - Atmospheric (Eggshell or Satin)
		Light Green	SW 1428 - Uphill (Eggshell or Satin)
		Medium Brown	Medium Brown SW 7039 - Virtual Taupe (Eggshell or Satin)

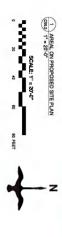
Enterprise specified Tubelis paints anotized finished or equivalent for the multions are listed below. The colour that are being recommended will be marked with a "X". Please note that this option is not applicable for every rendering.

allinia:	RRISE MUI	ENTERPRISE MULLION COLORS	
		Brushed Alum.	Brushed Alum. Tubelite Clear 2A or 20
		Brown	Tubelite Light Amber 2K
		Bronze	Tubelite Dark Bronze 3K
		Black	Tubelite Black 0D





D.Dropboxx00 Projects 03 02:2012 - 140 ENTERPRISE ROGERS ENTERPRISE OLATHE 900 N ROGERS ROAD/SPECIAL USE PERMITTENTERPRISE 900 N ROGERS ROAD





RB ANGITECTURE EMBRIEBING CONSTRUCTING PAGE 11-152 P. M. CONTROLL TO CONTROL TO CONTROLL TO CONTROL TO CONTROLL TO CONTROL TO CONTR

Attachment A

PROSPOED
OVER EXISTING
CONDITIONS
Protect number
2014-02
Denset by Dinoset
COO.2

GROUP
Denset by Dinoset
Denset by Dino

ENTERPRISE CAR SALES & RENTAL

900 N ROGERS OLATHE, KANSAS 66062

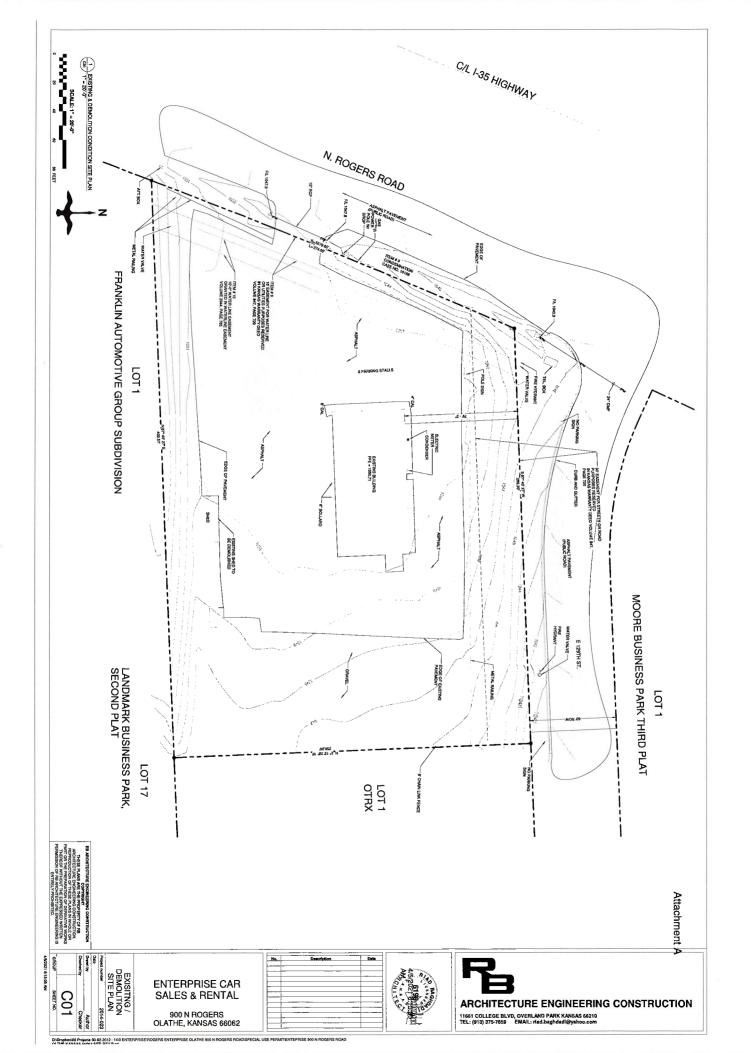


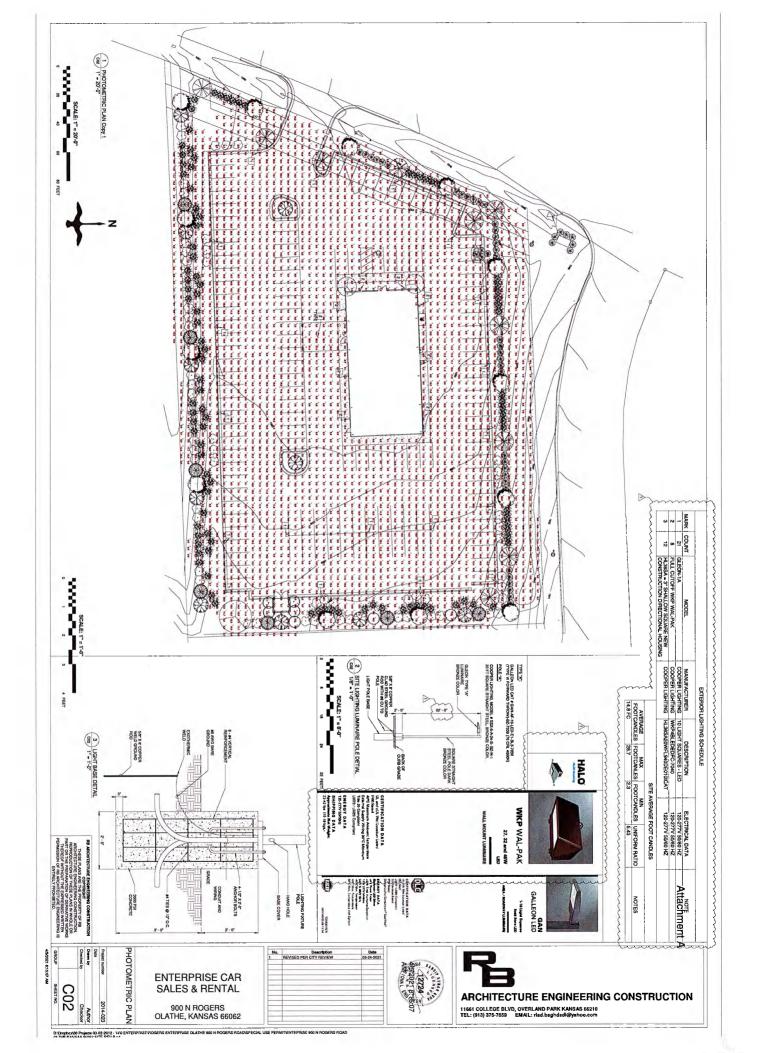


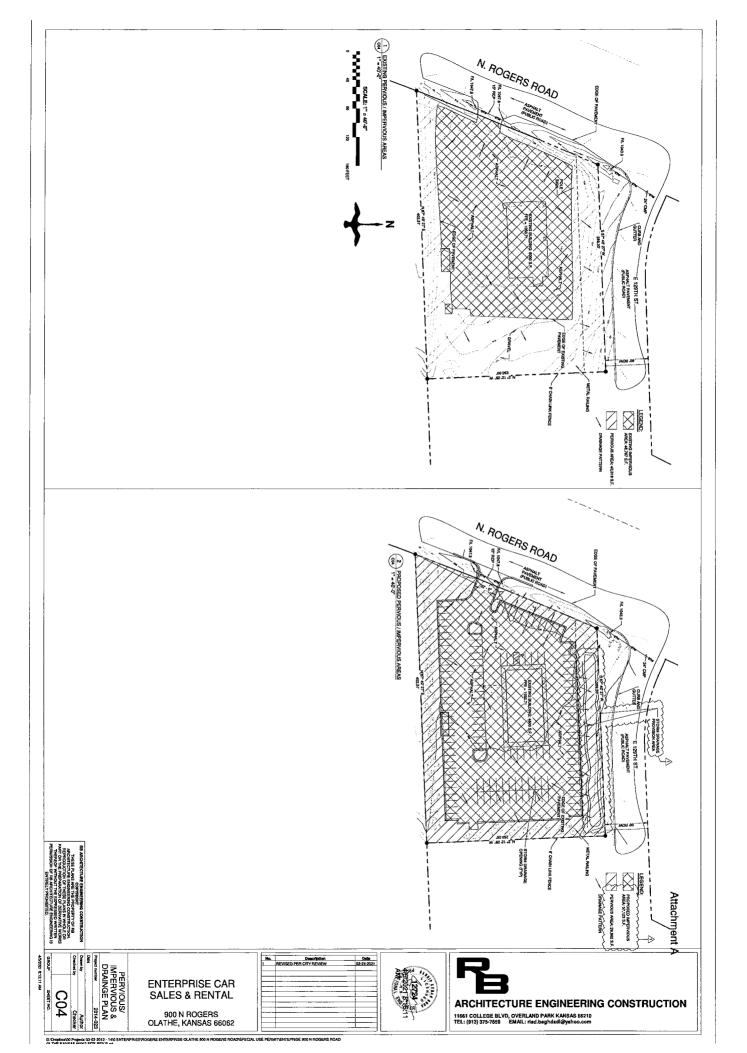
ARCHITECTURE ENGINEERING CONSTRUCTION

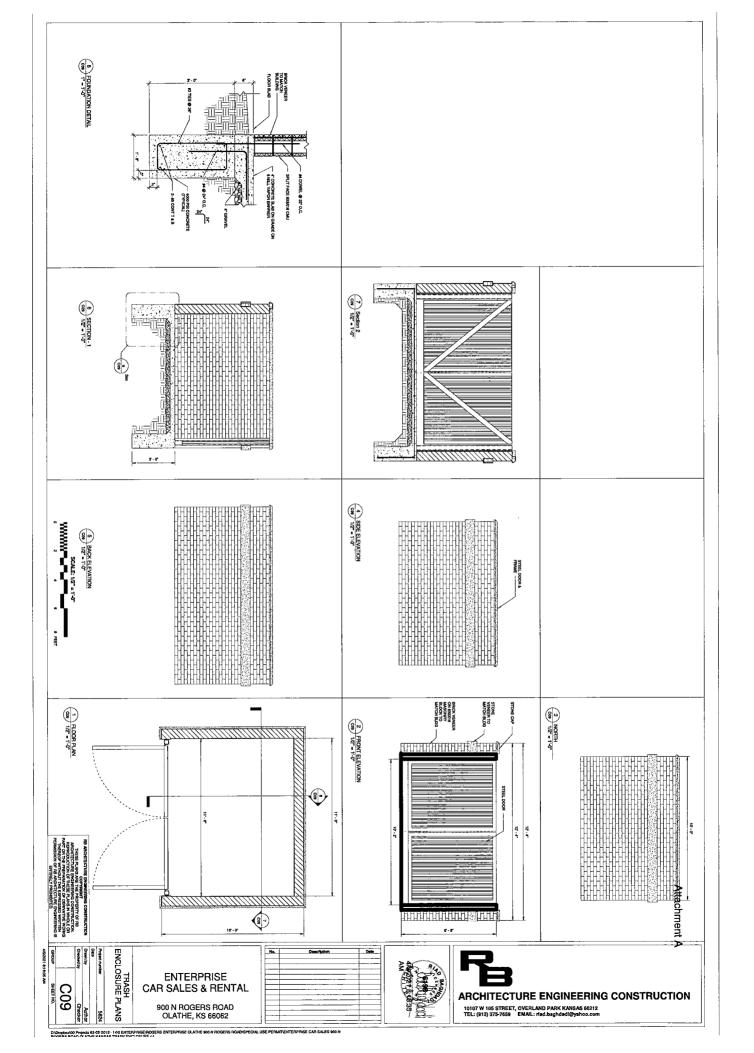
11661 COLLEGE BLVD, OVERLAND PARK KANSAS 66210

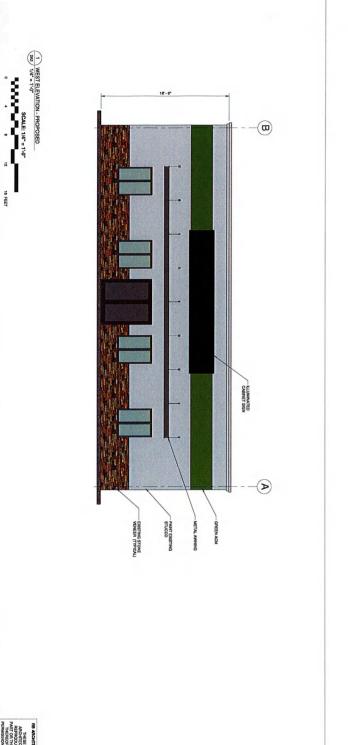
11611 COLLEGE BLVD, OVERLAND PARK KANSAS 66210











WINDER DESIGNATION - EMISTING

WAST RESEARCH FORDALL

WAST RESEARCH

RB ARCHITECTURE BUDINEERING CONSTRUCTION
COMPRISED
THESE PLANS ARE THE PROPERTY OF BRING
AT THESE PLANS ARE THE PROPERTY OF BRING
THE PROPERTY OF THE PROPERTY

SHELL OF A SALE & RENTAL

ENTERPRISE
USED CAR SALE &
RENTAL
900 N ROGERS ROAD
OLATHE, KS 66062

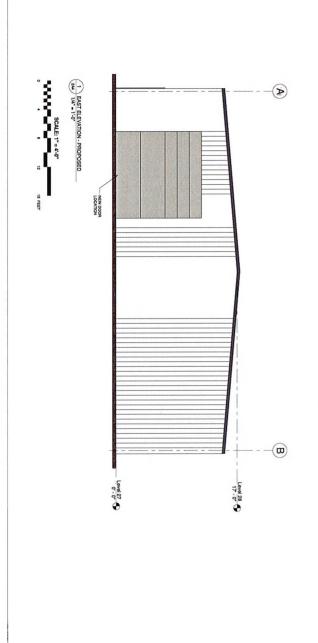


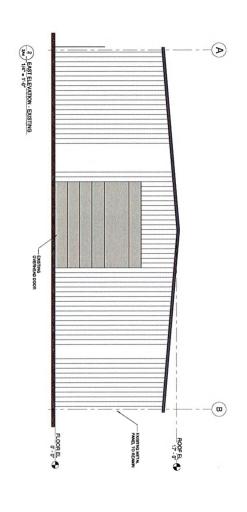


ARCHITECTURE ENGINEERING CONSTRUCTION

10107 W 105 STREET, OVERLAND PARK KANSAS 66212 TEL: (913) 375-7659 EMAIL: rlad.baghdadl@yahoo.com

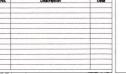
D. Drogodox 00 Projects 00-07-2012 - 14'0 ENTERPRISE ROGERS ENTERPRISE OLATHE 900 N ROGERS ROAD/SPECIAL USE PERMIT ENTERPRISE 900 N ROGERS OLATH





ENTERPRISE USED CAR SALE & RENTAL **ELELVATIONS**

900 N ROGERS ROAD OLATHE, KS 66062

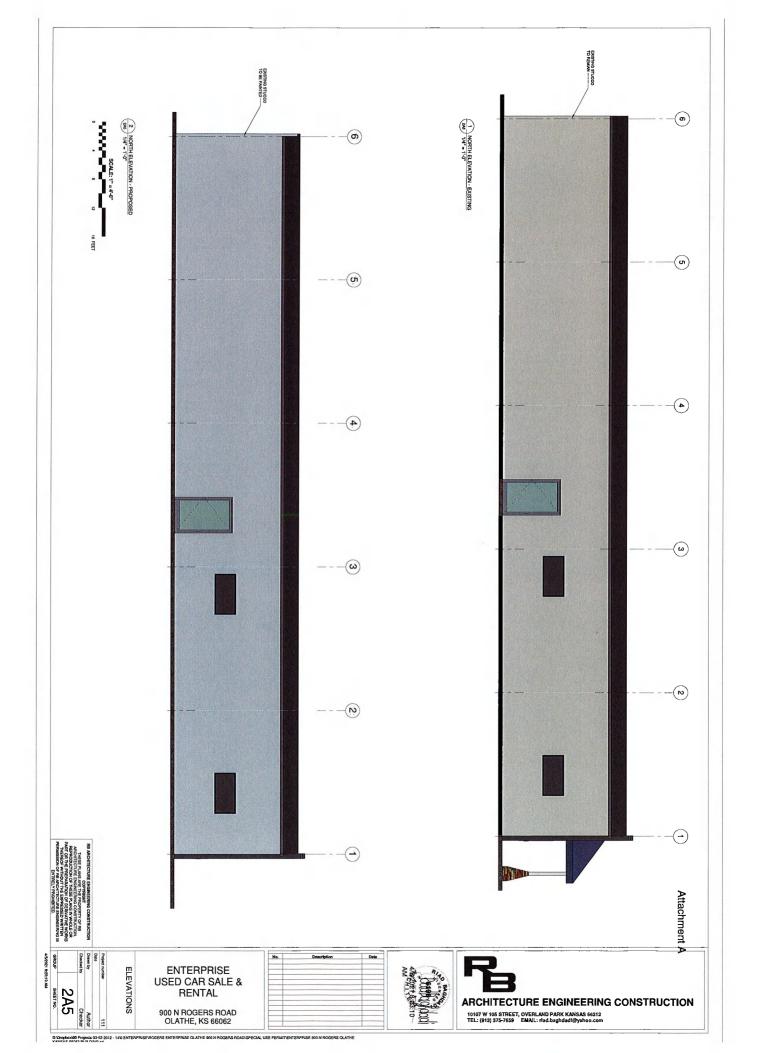




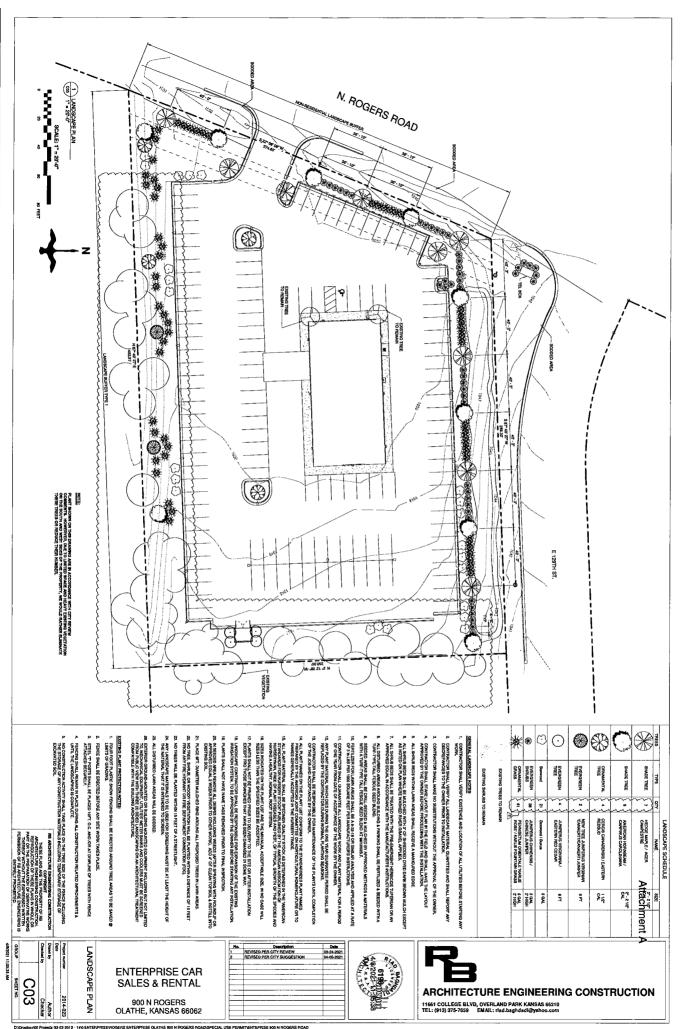
ARCHITECTURE ENGINEERING CONSTRUCTION

10107 W 105 STREET, OVERLAND PARK KANSAS 66212 TEL: (913) 375-7659 EMAIL: rlad.baghdadl@yahoo.com

Attachment A







DESCRIPTION

The Streetworks Wal-Pak Series of wall luminaires provides traditional architectural style with high performance energy efficient illumination. Rugged die-cast aluminum construction, stainless steel hardware along with a sealed and gasketed optical compartment make the Wal-Pak virtually impenetrable to contaminants. IP66 Rated. UL and cUL wet location listed. The Wal-Pak wall luminaire is ideal for pathway illumination, building entrances, vehicle ramps, schools, tunnels, stairways and loading docks.

Catalog #	Туре
Project	
Comments	Date
Prepared by	

SPECIFICATION FEATURES

Housing

Rugged one-piece die-cast aluminum housing and hinged, removable die-cast aluminum door. One-piece silicone gasket seals the optical chamber. UL 1598 wet location listed and 1P66 ingress protection rated. Not recommended for car wash applications.

Electrical

LED driver and related electrical components are hard mounted to the die-cast housing for optimal heat sinking and operating efficiency. Wiring is extended through a silicone gasket at the back of the housing. Three 1/2" threaded conduit entry points allow for thru-branch wiring. LED thermal management system incorporates both conduction and natural convection to transfer heat rapidly away from LED source. Integral LED electronic driver incorporates internal fusing designed to

withstand a 6kV surge test and is Class 2 rated for 120-277V with an operating temperature of -40" to 55"C. Wal-Pak LED systems maintain greater than 93% of the initial light output after 72,000 hours of operation.

Optical

Highly reflective anodized aluminum reflectors provide high efficiency illumination. Optical assemblies include impact resistant borosilicate refractive glass, and full cutoff IESNA compliant configurations. Patented, solid state LED luminaires are thermally optimized with three lumen packages.

Door Assembly

Single point, captive stainless steel hardware secures the removable hinged door allowing for ease of installation and maintenance. Door assembly is hinged at the bottom for easy removal and installation.

Finish

Finished in five-stage super TGIC polyester powder coat paint, 2.5 mil nominal thickness for superior protection against fade and wear. Standard color is bronze. Additional colors available in white, grey, bronze, black, dark platinum and graphite metallic. Consult your lighting representitive at Cooper Lighting Solutions for a complete selection of standard colors.

Efficiency Standards Notice Select luminaires are manufactured to USA and California efficiency regulations.



Streetworks



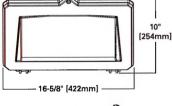
WKP WAL-PAK

27, 32 and 46W LED

WALL MOUNT LUMINAIRE

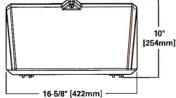
DIMENSIONS

BOROSILICATE GLASS DOOR











CERTIFICATION DATA

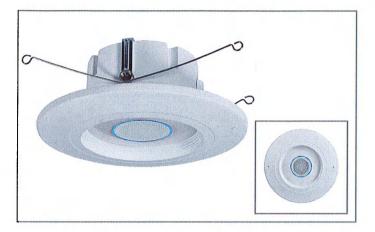
UL and cUL Wet Location Listed IP66 Rated 40°C Maximum Ambient Temperature External Supply Wiring 90°C Minimum Title 20 Compliant LM79 / LM80 Compliant

ENERGY DATA 120-277V 50/60Hz

SHIPPING DATA Approximate Net Weight: 32-42 lbs. (15-19 kgs.)



Project	Catalog #	Attachment A Type
Prepared by	Notes	Date



HALO HOME

RL56-HVA | VOICE

5/6-Inch Alexa Voice Integrated **LED Retrofit Module**

Typical Applications Residential



Interactive Menu

- Order Information page 2
- Product Specifications page 3
- Energy & Performance Data page3
- Product Warranty

Product Certification





Product Features



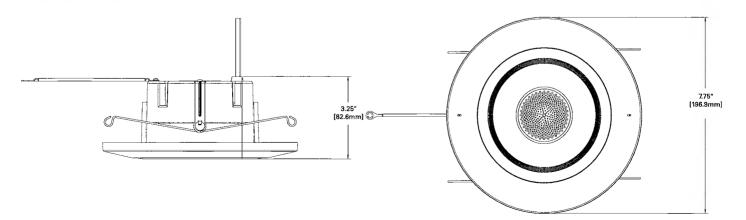




Top Product Features

- · Amazon Alexa Voice integration
- · Adjustable white tuning: 2700K 5000K, 90 CRI
- · Connect to the HALO Home Bluetooth Mesh network, no hub required
- · Suitable for new construction, remodel and retrofit
- Certified for use with HALO 5" & 6" housings. Certified for use with other 5" & 6" housings

Dimensions





Project	Catalog #	Туре
Prepared by	Notes	Date



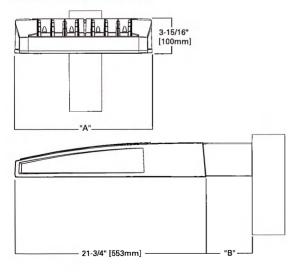
Interactive Menu

- Ordering Information page 2
- Mounting Details page 3
- Optical Distributions page 4
- Product Specifications page 4
- Energy and Performance Data page 4
- Control Options page 9

Quick Facts

- Lumen packages range from 4,200 80,800 (34W 640W)
- Efficacy up to 156 lumens per watt

Dimensional Details



McGraw-Edison

GLEON Galleon

Area / Site Luminaire

Typical Applications

Outdoor • Parking Lots • Walkways • Roadways • Building Areas

Product Certifications















Product Features









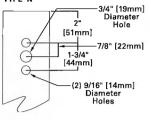
Number of Light Squares	"A" Width	"B" Standard Arm Length	"B" Extended Arm Length ¹	"B" Quick Mount Arm Length	"B" Quick Mount Extended Arm Length
1-4	15-1/2"	7"	10"	10-5/8"	16-9/16"
5-6	21-5/8"	7"	10"	10-5/8"	16-9/16"
7-8	27-5/8"	7"	13"	10-5/8"	_
9-10	33-3/4"	7"	16"	-	_

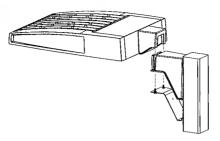
Mounting Details

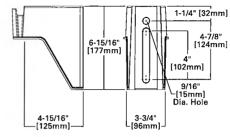
Standard Arm (Drilling Pattern)

Quick Mount Arm (Includes fixture adapter)

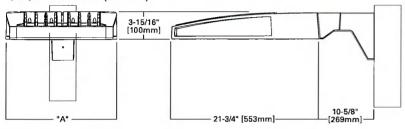


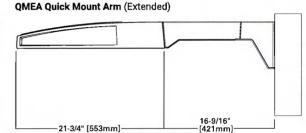




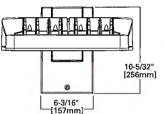


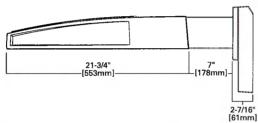
QM Quick Mount Arm (Standard)

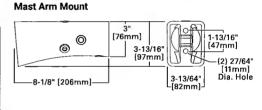




Standard Wall Mount

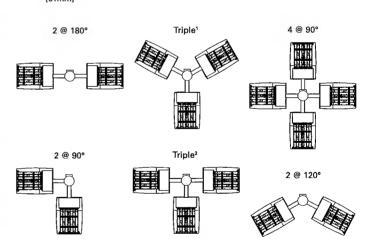






Arm Mounting Requirements

Number of Light Squares	Standard Arm @ 90° Apart	Standard Arm @ 120° Apart	Quick Mount Arm @ 90° Apart	Quick Mount Arm @ 120° Apart
1	Standard	Standard	QM Extended	Quick Mount
2	Standard	Standard	QM Extended	Quick Mount
3	Standard	Standard	QM Extended	Quick Mount
4	Standard	Standard	QM Extended	Quick Mount
5	Extended	Standard	QM Extended	Quick Mount
6	Extended	Standard	QM Extended	Quick Mount
7	Extended	Extended		Quick Mount
8	Extended	Extended	_	Quick Mount
9	Extended	Extended	-	_
10	Extended	Extended	-	



NOTES: 1 Round poles are 3 @ 120°. Square poles are 3 @ 90°. 2 Round poles are 3 @ 90°.

Fixture Weights and EPAs

Number of Light Squares	Weight with Standard and Extended Arm (lbs.)	EPA with Standard and Extended Arm (Sq. Ft.)	Weight with Quick Mount Arm (lbs.)	EPA with Quick Mount Arm (Sq. Ft.)	Weight with Quick Mount Extended Arm (lbs.)	EPA with Quick Mount Extended Arm (Sq. Ft.)
1-4	33	0.96	35	1.11	38	1.11
5-6	44	1.00	46	1.11	49	1.11
7-8	54	1.07	56	1.11	_	-
9-10	63	1.12	-	_	_	-

