Village of Oxford Planning Commission Agenda Council Chamber- 22 W. Burdick St., Oxford MI, 48371 Tuesday, October 4, 2022, 7:00 P.M.

Public input will be allowed during Item 9, Public Comment. Public may voluntarily state their name and address for the record. In adherence to the Open Meetings Act, this time is for commissioners to hear comments from the public and not to engage in discussion with the public. Each person will be allowed an opportunity to speak for no more than 3 minutes. All comments will be addressed to the Chairman.

- 1. Call to Order by Chairman Justin Ballard at 7:00 pm
- 2. Respects to the Flag
- 3. Roll Call: Kelly Arkles, Justin Ballard, Scott Flynn, Maureen Helmuth, Michelle McClellan, Jon Nold, Leslie Pielack.
- 4. Approval of Agenda: October 4, 2022
- 5. Approval of Minutes: September 6, 2022
- 6. Correspondence:
- 7. New Business:
 - a. PC-22-12, Parking Lot Expansion with 1000 Gal. Fuel Storage Tank, 675 S Glaspie, PID# PO-04-26-327-010. Applicant Lynn Gromaski. Property Owner, North Oakland Transportation Authority (NOTA).
 - b. PC-22-13, Modern High Speed Car Wash, 153 S. Washington St. PID# PO-04-27-278-022. Applicant API-Keith Lutz, Property Owner Samei Pataq.

Old Business:

8. a. Internally Illuminated Signs-Zoning Text Amendment

- 9. Public Comment:
- 10. Consultant & Administration Comments:
- Commissioner Comments: Oxford Township Planning Commission Update ZBA Update DDA Update
- 12. Adjournment:

1	VILLAGE OF OXFORD	
2	PLANNING COMMISSION	
2 3	September 6, 2022 - 7:00 p.m.	
4	REGULAR MEETING MINUTES	
5 6	Meeting Location • 22 W Burdick Street, Oxford, MI • Tel: (248) 628-2543 www.thevillageofoxford.org	
7	1. CALL TO ORDER	
8	Chairman Justin Ballard called the meeting to order at 7:00 p.m.	
9	2. RESPECTS TO THE FLAG	
10	ROLL CALL: Members Present: 7. Kelly Arkles, Justin Ballard, Scott Flynn, Maureen Helmut	
11	Michelle McClellan, Jon Nold, Leslie Pielack. Absent: 0. Staff Present: Recording Secretary Te	re
12 13	Onica, McKenna Planner Mario Ortega.	
14	3. APPROVAL OF AGENDA: Meeting Agenda September 6, 2022.	
15	MOTION: by Helmuth/Pielack to approve the September 6, 2022, agenda as presented.	
16	All in favor. Motion adopted.	
17 18	4. APPROVAL OF MEETING MINUTES: August 16, 2022, Regular Meeting Minutes.	
19	MOTION: by McClellan/Nold to approve the Village of Oxford August 16, 2022, Plannir	זה
20	Commission regular meeting minutes as presented. All in favor. Motion adopted.	18
21	Commission regular meeting minutes as presented. This in favore moush adopted.	
22 23	5. CORRESPONDENCE: None.	
23 24	6. NEW BUSINESS:	
25	a. PC #22-11: Sign Permit Application. Internally Illuminated Wall Sign. PID#	PO-
26	04-27-202-014. Applicant Julie Nash-Flanders, Nash Flanders Law, 4 W. Bur	
27	St. Zoning: C-1 Core.	
28	Planner Ortega reviewed the McKenna Memorandum Site Design – 4 W. Burdick St	./Nash
29	Flanders Law dated August 30, 2022. The sign is a high-quality box sign with LED) lights
30	to illuminate. The size of the sign is 19 Sq. Ft. There was no measurement of the s	side of
31	the building. The Ordinance requires that the sign cannot exceed 1 sq. ft. per linea	
32	Planner Ortega assured commissioners that the wall size will be verified in compl	iance
33	with the ordinance.	
34	MOTION: by Ballard/McClellan to grant approval for PC 22-12, 4 W. Burdick S	t.,
35	Nash Flanders Law for the proposed sign to include the installation of a dimmer s	witch
36	not to exceed 100 cd/m2 from dusk to dawn, and with confirmation that the wall	
37	measurement meets the requirements of the ordinance for the proposed 19 sq. ft. s	-
38	Roll Call Vote: Ayes: 7. Arkles, Flynn, Helmuth, McClellan, Nold, Pielack, Balla	.rd.
39	Nays: 0. Absent: 0. Sign Permit Application PC-22-12, approved.	
40 41	b. Discussion regarding internally illuminated signs and PC approval vs.	
42	administrative approval. This would require an amendment to the Zoning Ordin	ance
43	There have been several sign permit applications to date. All approvals required a	
44	dimmer switch and not to exceed 100 cdm2 from dusk to dawn. The ordinance as	
45	reads today was a compromise to encourage keeping the historic look with goose	

Village of Oxford Planning Commission Regular Meeting Minutes September 6, 2022

46		lighting to illuminate wall signs. The ordinance could allow the building official to
47		require PC approval of a sign if needed.
48		MOTION: by Nold/McClellan directing Planner Ortega provide an amendment to
49		the sign ordinance that would eliminate the requirement of planning commission
50		approval for illuminated signs as long as a dimmer control switch is installed,
51		brightness does not exceed 100 cdm2, and so that there is no delay in the
52		installation of signage but that the building official would be permitted to require
53		application to the Planning Commission for approval if necessary.
54		Roll Call Vote: Ayes: 5. Arkles, Flynn, McClellan, Pielack, Ballard. Nays: 2. Helmuth,
55		Nold. Absent: 0. Motion adopted.
56		
57	7.	OLD BUSINESS: None.
58		
59	8.	PUBLIC COMMENT: None.
60		
61	9.	CONSULTANT & ADMINISTRATION COMMENTS: None.
62	40	
63	10.	COMMISSIONER COMMENTS:
64		Oxford Township Planning Commission- Nothing to report.
65		ZBA Update-no meeting.
66 67		DDA- No report.
68	11	. ADJOURNMENT: With no further business to discuss, meeting adjourned.
69	11	MOTION: by Ballard/Helmuth to adjourn at 7:24 p.m. All in favor. Motion carried.
70		<u>MOTION</u> by Danatd/Heindur to adjourn at 7.24 p.m. An in favor. Motion carried.
71		
72		
73		Respectfully submitted,
74		Tere Onica, Recording Secretary

VILLAGE OF OXFORD Planning Commission 22 West Burdick, P.O. Box 94 Oxford, MI 48371-0094 248-628-2543



SITE PLAN REVIEW APPLICATION

A site plan submitted for review and approval shall contain all of the following data prior to its submission. Site plans shall consist of an overall plan for the entire development. All plans must be legible and sufficient quality to provide for reproduction.

Article 9, Chapter 1 of the Zoning Ordinance, has been provided in order to ensure that all site plan information and requirements have been provided by the applicant for Planning Commission review. Missing information could result in a delay in plans being reviewed by the Planning Commission until all required information has been provided.

Applicant must provide 10 copies of the site plan, application, fees, and all relative documents at least twenty-five (25) days prior to the next regularly scheduled meeting of the Planning Commission.

DATE	7/25/22_PROJECT ADDRESS_	67	5 S O-lasp	ie	Dxford
APPLIC	CANT INFORMATION				and the second sec
Name:	Lynn Gromaski -	Jes	+ married	was	Gustatao
Address:	675 5 Glaspie				
City:	Oxford		State: MI	Zip:	48371
Phone:	(248) 673-7100 x4	Cell:	248-89	5-6	
Email:	Igustatson Dridenot				
PROPE	RTÝ-OWNER INFORMATION	(9		
Name:	North Daldand Trans	001	ation Ar	Thor	rty
Address:	6755 Maspie				/
City:	Orford		State: M1	Zip:	48371
Phone:	248-693-7100	Cell:			
Email:	Igustation a ridenot	a.or	z		
	J		0		
10 11					

If applicant is not the owner, describe applicant's interest in the property. (Proof of ownership **OR** affidavit is required.)

PROPERTY DESCR	IPTION			
Description of Proposed	Project:			
Park	ing lot expan	ision		
Zoning Classification:	R-1 Single Fa	amily	□ C-	1 Central Business – Core
	RM Multiple	Family	□ C-	1 Central Business - Transition
	I-1 Industrial		□ C-	2 General Business
			🗆 P-	1 Vehicular Parking
Present Use:		Proposed U		
		additio	nal par	King, fiel tank
Front Yard Setback	50 ft.	Building He	eigin	11.
Side Yard Setback	0 ft.	Lot Covera	ge (%)	1.46 Acres 73'1 sq. ft.
Rear Yard Setback	0 ft.	Total Floor	Area	
Lot Size Ancres	there was sq. ft.	Off Street I	Parking	39 required cars 95 provided
				95 provided
PROFESSIONALS V	VHO PREPARED DR.	AWINGS		
Name: Jim	sharpe -	Sharp	oc En	gineering
Mailing Address: 10	IN Washing	ton		gineering 1 Zip: 48371
City: Or-	ford)	State: M	1 ^{Zip:} 48371
Telephone: 248- 8	77-2102	Email:		
Design Responsibility: \mathcal{J}_{II}	tord 17-2102 m Sharpe			
Name:	,			
Mailing Address:				
City:			State:	Zip:
Telephone:		Email:		
Design Responsibility:		1		

INCLUDE THE FOLLOWING:

- 1. The folded copies of the site plan, sealed by a registered architect, engineer, or landscape architect.
- 2. Flash drive with application, site plan, and all supporting documentation.
- 3. A brief written description of the existing and proposed uses, including but not limited to: hours of operation, number of employees on largest shift, number of company vehicles, etc.
- Proof of property ownership or interest in property (purchase agreement, etc.)
- 5. Fees: \$200.00 **Application Fee** Multi-Family/Commercial/Industrial see Cost form
- 6. If necessary, review comments or approval received from county, state, or federal agencies that have jurisdiction over the project, including but not limited to:
 - Oakland County Road Commission Oakland County Health Department □ Michigan Department of Natural Resources

□ Michigan Department of Environmental Quality Oakland County Drain Commissioner

PLEASE NOTE: The applicant or a designated representative MUST BE PRESENT at all scheduled review meetings or the site plan may be tabled due to lack of representation.

Failure to provide true and accurate information on this application shall provide sufficient grounds to deny approval of a site plan application or to revoke any permits granted subsequent to site plan approval.

APPLICANT'S ENDORSEMENT

All information contained herein is true and accurate to the best of my knowledge. I acknowledge that the Planning Commission will not review my application unless all information required in this application and the Zoning Ordinance have been submitted. I further acknowledge that the Village of Oxford and its employees or agents shall not be held liable for any claims that may arise as a result of acceptance, processing, or approval of this site plan application.

Gronaski nn

Signature of Applicant

Signature of Property Owner

7/25/22 Date

MCKENNA



August 9, 2022

Mr. Joseph Madore Village Manager Village of Oxford 22 W. Burdick Street Oxford, MI 48317

Subject: North Oakland Transportation Authority Parking Lot Expansion – Site Plan Review #1 (Site Plan dated July 12, 2022)

Location: 675 S Glaspie Street – Parcel ID# 04-26-327-010 (West side of S. Glaspie St, northwest of Oxford Lake Dr.)

Zoning: I-1, Industrial

Dear Mr. Madore:

At the Village's request, we have reviewed the above referenced site plan for the expansion of an existing parking lot at the above reference location. The applicant is Lynn Gromaski representing the North Oakland County Transportation Authority (NOTA) who is the owner of the property and operator of the public service.

SITE LOCATION AND EXISTING CONDITIONS

The site is approximately 2.0 acres in area and is occupied by a single-story 20,000 square foot (SF) building. The western or rear 10,000 SF of the building is leased to PYP Ventures, a pet fencing company. The east or front 10,000 SF is occupied by NOTA. An off-street parking lot is located on the south and west side of the building. The rear/western portion of the site is an approximately 20,000 SF unimproved grass area.

PROPOSED USE

The applicant is proposing to expand the parking lot to the west to allow for more parking and the installation of an onsite fuel storage tank.



DETROIT

1938 Franklin Street Suite 203 Detroit, Michigan 48207 O 313.888.9882 F 248.596.0930 MCKA.COM

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SITE PLAN REVIEW COMMENTS

Article 9, Chapter 1 of the zoning ordinance outlines the information requirements, review procedures and approval criteria for site plans within the Village. We provide the following comments for your consideration based on the zoning ordinance, other applicable Village ordinances and sound planning principals.

1. Use and Dimensional Requirements. The applicant's current use is the operation of a public transportation service and the associated storage of vehicles. The storage of equipment and associated offices are permitted by right in the I-1 zoning district.

Section 3.4.4 lists the dimensional and setback standards for lots and buildings in the I-1 zoning district. The lot and existing structure are in compliance with all zoning ordinance dimensional requirements.

2. Off-Street Parking Requirements. Article 7, Chapter 1 outlines off-street parking requirements. Section 7.1.9 outlines the required number of parking spaces for each type of use. The table below calculates the number of required parking spaces for the existing building.

Section 7.1.9 Parking Requirements by Use	No. of Spaces Required	No. of Spaces Provided	In Compliance?
<u>PYP Ventures:</u> Light Industrial Use and Manufacturing: One (1) parking space per 550 SF usable floor area, plus one (1) space per 350 SF of office floor area (7,200 SF usable floor area + 1.000 SF office floor area)	16	16	Yes
NOTA: Light Industrial Use and Manufacturing: One (1) parking space per 550 SF usable floor area, plus one (1) space per 350 SF of office floor area (7,200 SF usable floor area + 1,000 SF office floor area)	16	78	Yes
After applying the above to determine those spaces must prov	the total number ide with the follo	of required spac wing:	es,
One (1) barrier-free parking space* per 25 required parking spaces	4	4	Yes

* The first barrier-free space must be a van-accessible space.

Sec. 7.1.3(H) states the maximum number of parking spaces shall not exceed 125% of the minimum required parking spaces. As proposed, the additional parking is significantly higher than allowed. However, the narrative supplied by the applicant indicates a parking need for 26 vehicles and potentially 33 employees. The ordinance does allow the Planning Commission to permit additional parking above the maximum based on documented evidence that the quantity allowed by ordinance is not sufficient. <u>We recommend the applicant revise the site plan to identify the total number of parking spaces needed for the facility to function and any additional information that can substantiate the need to exceed the maximum number permitted. We note that the applicant must address additional issues cited below which could impact the number of parking spaces proposed.</u>



3. Parking Lot Surface and Additional Paving. Site Plan sheet 2 indicates that there are three locations, one each in the northwest, southwest and southeast corners of the parking lot, that are striped with a cross hatch pattern, indicating no parking will be provided. It does not appear these areas need to be paved and could be good locations for landscaping. <u>The applicant should address the need for the excess pavement.</u> We note that if these areas are proposed for snow storage, landscape islands are suitable for snow storage provided hardy salt tolerant species are planted in the area.

Parking bumper blocks should be provided for the 20 parking spaces adjacent to the building to prevent vehicles from damaging the structure.

The applicant's narrative indicates an additional concrete pad is proposed along with landscape screening for an outdoor employee area, however, no details are provided on the site plan. <u>The site plan must be revised to indicate the location, construction details and proposed landscaping for the outdoor employee area.</u>

- 4. Loading. Sec. 7.1.13 requires one 10 ft by 50 ft loading space for the industrial use. The applicant's narrative letter indicates that PYP Ventures does receive shipments via a tractor-trailer. <u>The site plan must be revised to provide a required off-street loading zone for deliveries. The loading zone must be located in compliance with Sec. 7.1.13 and should not interfere with access to vehicle parking spaces.</u>
- 5. Vehicle Circulation. The NOTA vehicles are two-axle vehicles that appear to have a very similar circulation pattern as a standard passenger vehicle. While the drive aisle widths appear capable of accommodating the NOTA vehicles, the proposed parking lot configuration must also accommodate emergency vehicles and tractor-trailers for deliveries. <u>The applicant must provide a truck maneuvering plan showing the inner and outer wheel paths along with typical truck overhang and curve radii to determine that tractor trailers and emergency vehicles can enter and exit the site.</u>
- 6. Landscaping. The applicant has not submitted a landscape plan for the site. <u>The applicant must provide a</u> <u>landscape plan that identifies the location, species, and quantities of all existing and proposed plant materials</u> <u>along with planting cross section details.</u> A plant material list identifying the quantities, species, and size for all <u>existing and proposed plant material must also be provided.</u> Required plant material shall not include more <u>than 30% of any single plant species and comply with cited minimum size standards.</u> The landscaping must <u>be in compliance with all requirements of Article 7, Chapter 2 of the zoning ordinance including the provision</u> <u>of an irrigation system.</u> The Planning Commission encourages the use of native species and discourages the <u>use of any species that are currently subject to known diseases or infestations.</u> We note that it appears the existing landscaping may comply or be in substantial compliance with the landscape standards. While development note 8 indicates no new landscaping is proposed, submittal of a landscape plan is necessary in order to determine compliance with ordinance standards that may be triggered by the proposed project.
- 7. Lighting. The site plan development note 7 states that no new exterior lighting is proposed. The site plan does not include any information regarding the existing lighting. <u>The applicant must submit a photometric plan that includes the location, mounting height and light levels for all light sources. Cut sheet details for any new fixtures must be provided and all fixtures must be fully shielded, pointed directly downward, and mounted on fixed brackets to ensure fixtures are not capable of being angled after installation. If existing fixtures are not fully shielded, they can be modified with opaque screens to fully direct downward all lighting or could be replaced with new fixtures.</u>



- 8. Dumpster Enclosure. A new dumpster enclosure is proposed at the northwest corner of the building. The site plan includes construction details for the enclosure which are in compliance with the construction and material standards of Sec. 6.1.24.
- Sidewalk. Sec. 6.1.22 requires sidewalks to be constructed along the perimeter of lots adjacent to a street. There is currently no sidewalk along the S. Glaspie Street right-of-way. <u>The site plan must be revised to</u> <u>provide a sidewalk along S. Glaspie Street.</u>
- **10. Signage.** The site plan does not show any existing or proposed signage. A ground monument sign is currently located on site. If any new or revised signage is proposed for the site or building it must be in compliance with all signage standards at the time of application of a sign permit.

RECOMMENDATION

While the submitted application is in compliance with some ordinance standards, additional details remain to ensure the site will function affectively for the intended use. Additional information is required to determine if the site complies with requirements of the ordinance. We recommend that the applicant prepare a revised site plan addressing all issues identified above before the project is scheduled for Planning Commission review.

Please do not hesitate to contact us with any questions.

Respectfully submitted,

McKENNA

Moiro Otega

Mario A. Ortega, AICP Principal Planner

NOTA – Proposed Parking Lot Expansion Project

Description of Property – The northerly 175 feet of Lot 7 of "Drahner Road Industrial Park" being a subdivision of part of the West ½ of Section 26, Town 05 North, Range 10 East, Village of Oxford, Oakland County, Michigan, as recorded in Liber141 of Plats, pages 29, 30 & 31 Oakland County records.

Address: 675 S Glaspie Street, Oxford, MI 48371

<u>Project Description</u> – The proposed project consists of the removal of the existing HMA parking lot and the installation of a new expanded HMA parking lot with a protected 1000 gallon fuel tank which will be on a concrete slab. There is also a double dumpster enclosure addition to house two dumpsters, one for NOTA and for the tenant in Suite B – PYP Ventures. An addition of a 20 x 20 concrete pad off of the employee room to have an outdoor area for employees on break with a covering of privacy greens to protect view from street.

Business Use – North Oakland Transportation Authority is a governmental entity transporting the seniors, disabled and low income residents of Oxford, Orion and Addison Townships. NOTA currently has 25 vehicles plus the trolley and we have 33 employees. NOTA's hours of operation are 6 a.m. to 9 p.m. Monday to Friday and 8 a.m. to 4 p.m. on Saturday and 8 a.m. to 2 p.m. on Sunday. NOTA owns the entire building having purchased it in 2019 however NOTA currently resides in the front half of the building occupying 10,000 sq ft and the address is Suite A. NOTA currently uses private pay gasoline locations to fill up the vehicles. Having a fuel tank onsite will be a convenience and a savings in fuel costs and having the extra space creates a safe place to house the fuel tank and allow employees to fuel up and turn around easily. NOTA also anticipates an expansion in years to come so having the extra parking spots will be a great investment in NOTA's future.

Suite B is also 10,000 sq feet and is currently rented to PYP Ventures a pet fencing business. They have on average 10 employees and a company truck onsite daily. They also receive daily semi truck loads of materials. Semi trucks have a difficult time loading and unloading with the current parking lot set up and they are very excited about the potential expansion of the parking lot.

Oxford Village Clerk

Paul O'Meara <pomeara@rowepsc.com></pomeara@rowepsc.com>	Thursday, September 8, 2022 10:32 AM	Oxford Village Manager; McKenna Mario Ortega	Oxford Office; Oxford Village Clerk	RE: [EXTERNAL]: FW: NOTA Parking Lot Expansion Response	
From:	Sent:	To:	y	Subject:	

Hello Joe,

Here are my thoughts:

- I agree that the sidewalk waiver makes sense, given past precedence.
 The curb is a borderline question. If the waiver is based on what is har
- The curb is a borderline question. If the waiver is based on what is happening with other sites, I would say:
- thinking was on the TKMS site, but it may be different in that the business likely does not get many public visitors, just employees. I know that NOTA blocks tend to catch leaves and debris, and it is not an area where some property owners prioritize maintenance. That said, I am not sure what the The main benefit of the curb is that provides the opportunity for improved maintenance and upkeep of the lot by eliminating parking blocks. The has some visitors, but it may not be a large enough number to distinguish it from TKMS. a.
 - The Lume site, I believe, is 595 S. Glaspie(?) If I am correct, that site is different because it was primarily a building renovation the parking lot was not removed and replaced. Requiring curb there would have required complete removal and replacement of the pavement to adjust the grade down. ġ.



Paul T. O'Meara, PE | Project Manager ROWE Professional Services Company

0: (810) 664-94 2022 0: (810) 664-94 128 N. Saginaw

O: (810) 664-9411 | C: (248) 318-1492 | F: (810) 664-3451

128 N. Saginaw Street | Lapeer, MI 48446



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Mario and Paul, Please see the updated information from NOTA regarding 675 S. Glaspie. They have some request for waivers (sidewalk, curb) and I want to know from you two fit these should be denied administratively or we can go to the PC and see what they think. The sidewalk seems easy, we have allowed development on the wesi side of S. Glaspie to proceed without installing sidewalk. The curbing is more of a stretch, but I think it is a reasonable request and I think PC could/should make that call What do you think? What do you think? Loe From: Lynn Gramaski < <u>Unn@ridenota.org</u> Semt: Wednesday, September 7, 2022 4:48 PM To: Oxford Office <u>softic@thevillageofoxford.org</u> ? Sim@sharpe-engineering.com Subject: NOTA Parking Lot Expansion Response Please find a response letter to the comments along with an adjusted site plan and onsite soils info. This is not our final response as we are still waiting for the photo metric and landscape plans but I wanted to keep the progress moving. Jim Sharpe will give you one hard copy for now as well. Please let me know if you need anything else from us. Thank you so much!	
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From: Oxford Village Manager <Manager@thevillageofoxford.org>

Sent: Thursday, September 8, 2022 9:29 AM

Lynn Gromaski, CPA North Oakland Transportation Authority Executive Director (248) 693-7100 #4

From:	Paul O"Meara
To:	Oxford Village Manager; McKenna Mario Ortega
Cc:	Oxford Office; Oxford Village Clerk
Subject:	RE: [EXTERNAL]: FW: NOTA Parking Lot Expansion Response
Date:	Thursday, September 8, 2022 10:32:15 AM
Attachments:	image001.png
	image004.png
	image006.png
	image007.png
	image008.png
	image009.png
	image010.png
	image003.png
	image012.png

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 - a. The main benefit of the curb is that provides the opportunity for improved maintenance and upkeep of the lot by eliminating parking blocks. The blocks tend to catch leaves and debris, and it is not an area where some property owners prioritize maintenance. That said, I am not sure what the thinking was on the TKMS site, but it may be different in that the business likely does not get many public visitors, just employees. I know that NOTA has some visitors, but it may not be a large enough number to distinguish it from TKMS.
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Paul T. O'Meara, PE | Project Manager

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128 N. Saginaw Street | Lapeer, MI 48446

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From: Oxford Village Manager <Manager@thevillageofoxford.org> Sent: Thursday, September 8, 2022 9:29 AM To: McKenna Mario Ortega <mortega@mcka.com>; Paul O'Meara <POMeara@rowepsc.com>
Cc: Oxford Office <office@thevillageofoxford.org>; Oxford Village Clerk
<Clerk@thevillageofoxford.org>
Subject: [EXTERNAL]: FW: NOTA Parking Lot Expansion Response

CAUTION: This email originated externally. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Mario and Paul,

Please see the updated information from NOTA regarding 675 S. Glaspie. They have some request for waivers (sidewalk, curb) and I want to know from you two if these should be denied administratively or we can go to the PC and see what they think. The sidewalk seems easy, we have allowed development on the west side of S. Glaspie to proceed without installing sidewalk. The curbing is more of a stretch, but I think it is a reasonable request and I think PC could/should make that call

What do you think?

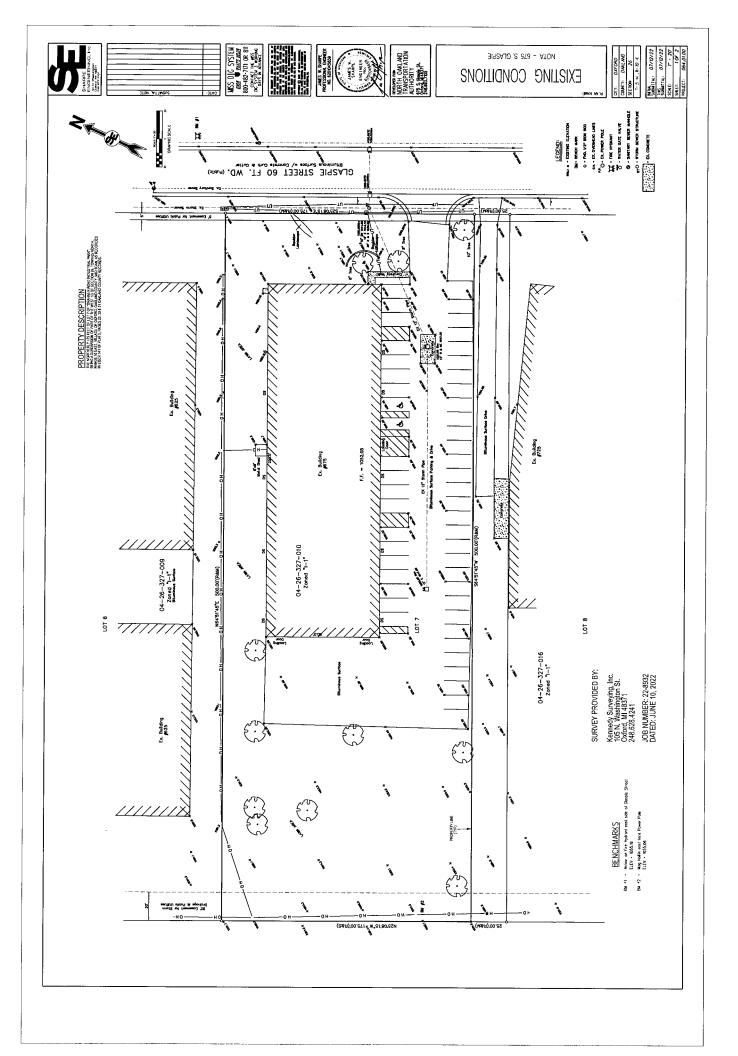
Joe

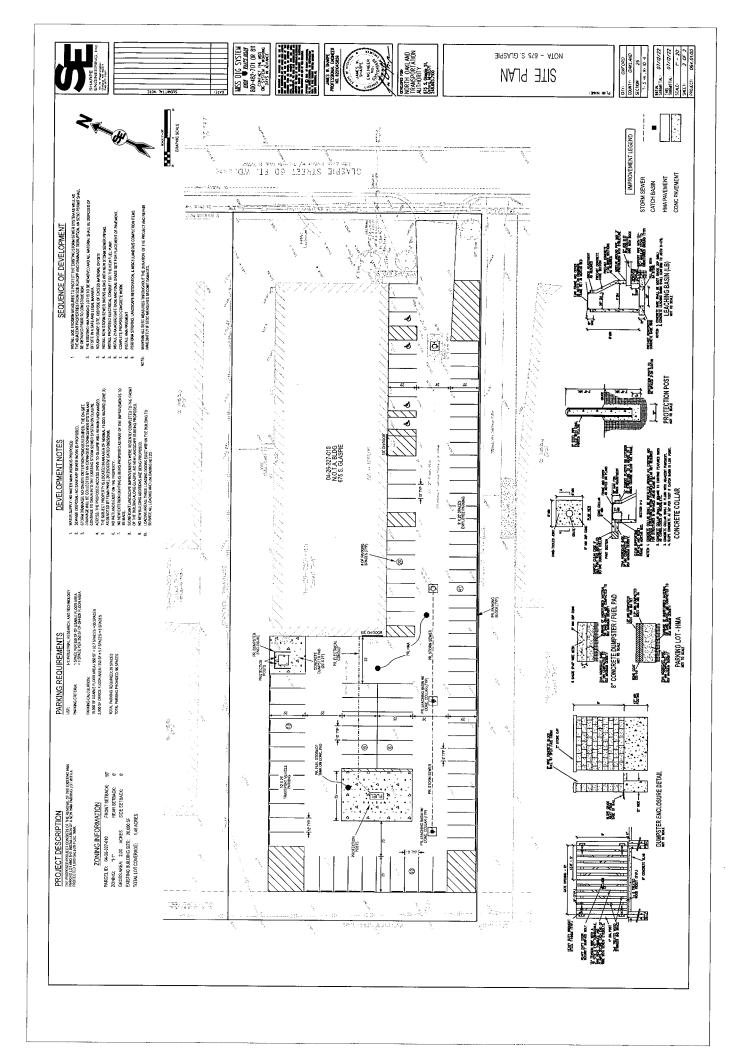
From: Lynn Gramaski <<u>lynn@ridenota.org</u>>
Sent: Wednesday, September 7, 2022 4:48 PM
To: Oxford Office <<u>office@thevillageofoxford.org</u>>; Oxford Village Manager
<<u>Manager@thevillageofoxford.org</u>>; jim@sharpe-engineering.com
Subject: NOTA Parking Lot Expansion Response

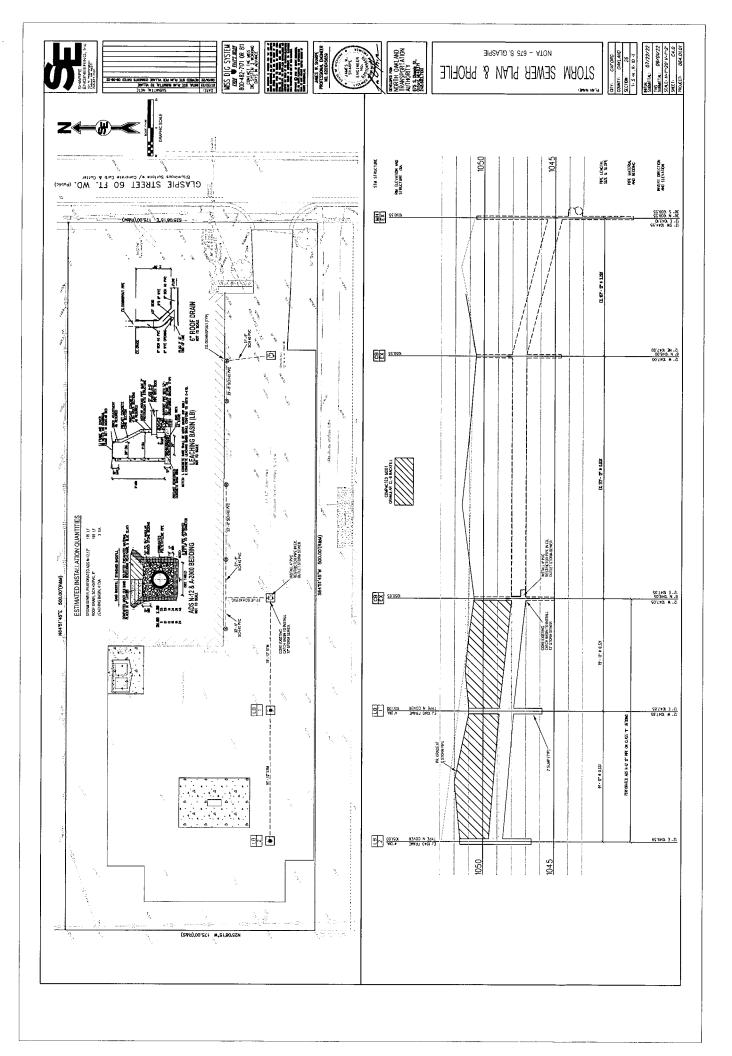
Please find a response letter to the comments along with an adjusted site plan and onsite soils info. This is not our final response as we are still waiting for the photo metric and landscape plans but I wanted to keep the progress moving. Jim Sharpe will give you one hard copy for now as well. Please let me know if you need anything else from us. Thank you so much!

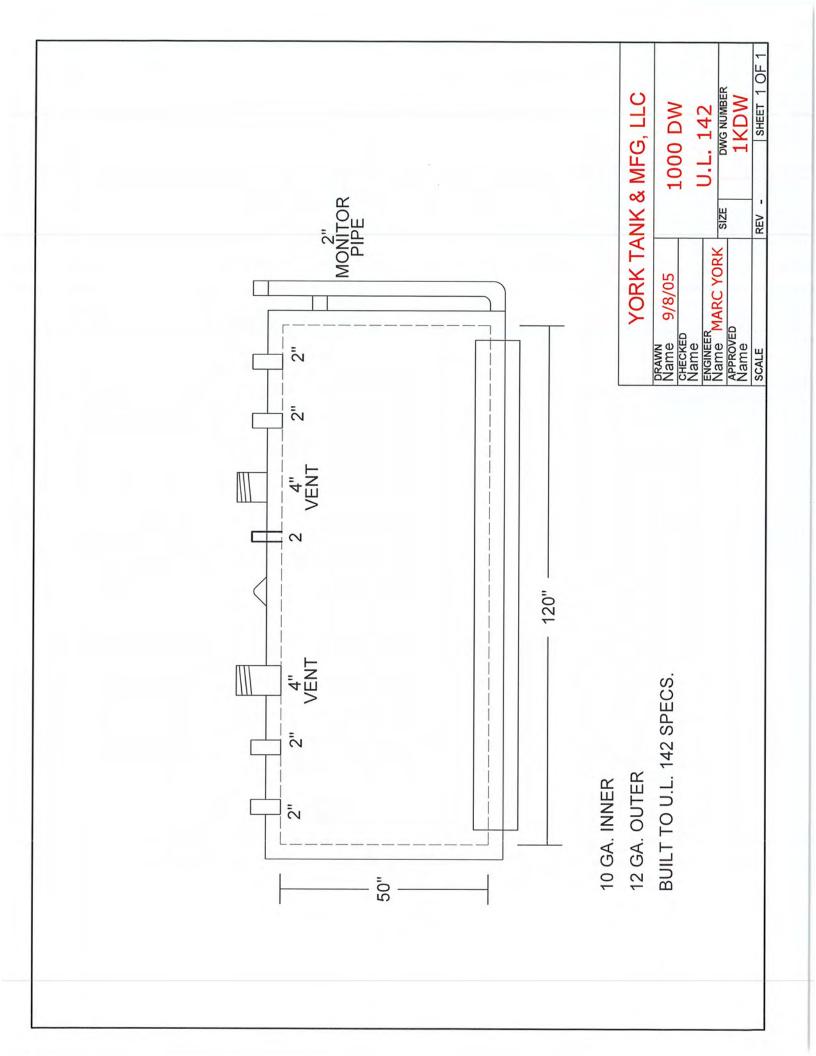


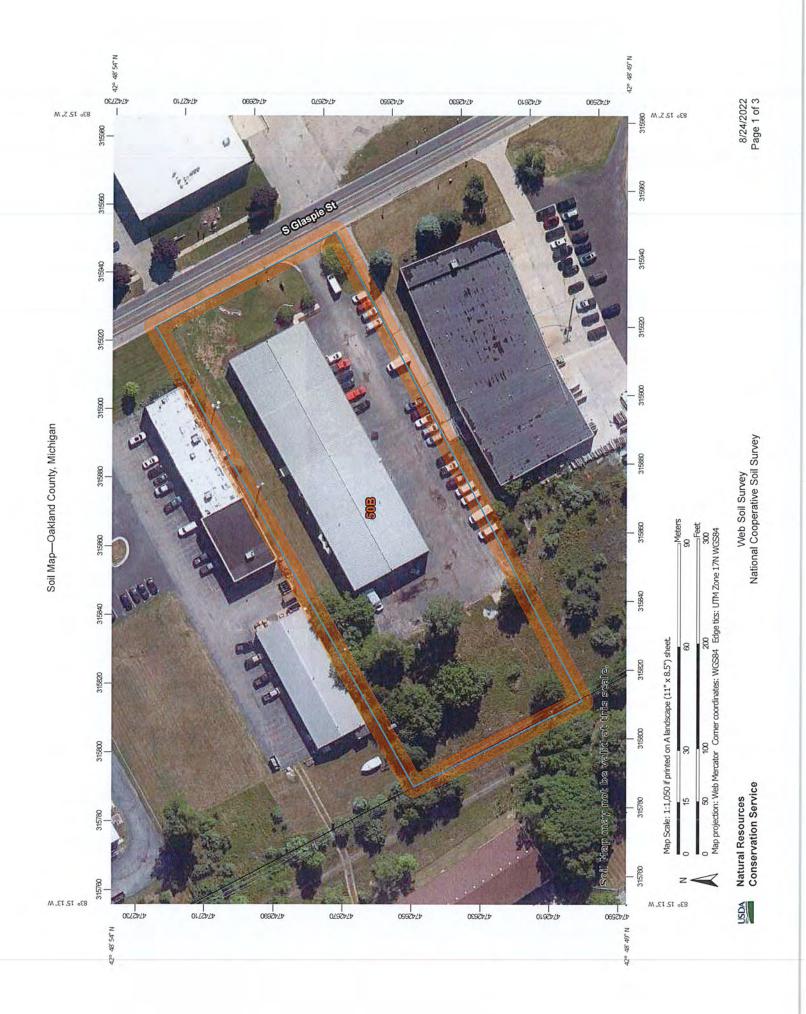
Lynn Gromaski, CPA North Oakland Transportation Authority Executive Director (248) 693-7100 #4











Soil Map—Oakland County, Michigan

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Aerial Photography	and a	Lava Flow	Backgrou	pu	accurate calculations of distance or area are required.
	als.	Marsh or swamp	12	Aerial Photography	This product is generated from the USDA-NRCS certified data as of the version date(s) listed below.
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	+	Saline Spot			Date(s) aerial images were photographed: Jun 29, 2020—Jul 17, 2020
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	Ø	Sinkhole			imagery displayed on these maps. As a result, some minor shifting of map unit boundaries may be evident
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Sodic Spot	Q	Sodic Spot			

8/24/2022 Page 2 of 3

Natural Resources Conservation Service

NSDA

Web Soil Survey National Cooperative Soil Survey

Map Unit Legend

Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
50B	Udipsamments, undulating	2.2	100.0%
Totals for Area of Interest	•	2.2	100.0%

Oakland County, Michigan

50B—Udipsamments, undulating

Map Unit Setting

National map unit symbol: 6bj7 Elevation: 660 to 980 feet Mean annual precipitation: 35 to 40 inches Mean annual air temperature: 50 to 55 degrees F Frost-free period: 155 to 180 days Farmland classification: Not prime farmland

Map Unit Composition

Udipsamments and similar soils: 100 percent Estimates are based on observations, descriptions, and transects of the mapunit.

Description of Udipsamments

Setting

Landform: Outwash plains Landform position (three-dimensional): Rise Down-slope shape: Linear Across-slope shape: Convex Parent material: Sandy glaciofluvial deposits

Typical profile

H1 - 0 to 60 inches: sand

Properties and qualities

Slope: 0 to 6 percent Depth to restrictive feature: More than 80 inches Drainage class: Excessively drained Runoff class: Negligible Capacity of the most limiting layer to transmit water (Ksat): High to very high (5.95 to 19.98 in/hr) Depth to water table: More than 80 inches Frequency of flooding: None Frequency of ponding: None

Available water supply, 0 to 60 inches: Low (about 4.2 inches)

Interpretive groups

Land capability classification (irrigated): None specified Land capability classification (nonirrigated): 7s Hydrologic Soil Group: A Hydric soil rating: No

Data Source Information

Soil Survey Area: Oakland County, Michigan Survey Area Data: Version 20, Sep 2, 2021



North Oakland Transportation Authority

675 S. Glaspie St. Oxford, MI 48371 Phone: 248-693-7100 Website: www.ridenota.org



September 7, 2022

Joseph Madore, Village Manager Village of Oxford 22 W. Burdick Oxford, MI 48371

Re: NOTA Parking Lot Expansion Revised Site Plan Submittal

Joe,

To assist your consultants with their review of the revised North Oakland Transportation Authority's (NOTA) site plan drawings related to the proposed parking lot expansion, we have prepared this response letter to explain how the comments have been addressed from the previously received consultant review letters. Please accept the following responses:

McKenna letter dated 8/9/22:

- 1) The zoning and use of the facility is compliant. No reply required.
- 2) The additional spaces beyond the zoning requirement are needed due to the nature of the NOTA business operations. We have 25 transportation vehicles that each need a parking space. We have 35 staff members including 29 drivers. We also rent the rear portion of the NOTA building to PYP Ventures that has 15 employees. And lastly, there is high likelihood that the Oakland County 10-year transit millage will pass in November. Passage of this ballot initiative would expand NOTA's service area, thus the need for additional transportation vehicles and drivers. They have asked that NOTA also help to serve the other rural areas of Oakland County including Brandon, Groveland and Holly. With this expansion we expect to at least double our fleet if not more. They are also looking at having same day service similar to Uber be established in a couple of years for non emergency medical transportation through Oakland County. This would also increase our fleet with smaller vehicles designed for 1-2 passengers. The expanded services will also expand the employees we will need to perform the service.

The additional parking space will allow our vehicles to easily fuel up and circle back without having to back up. Also currently PYP Ventures has semi trucks bringing multiple loads in each week and the trucks have to back in currently regularly blocking traffic on Glaspie Street. The new plan will give the trucks room to turn around.

- 3) The excess pavement of the previously crosshatched areas has been removed and will now be grass area. Parking blocks have been added to the spaces adjacent to the building to prevent vehicles from damaging the structure. Details of the outdoor employee area have been added to the plans.
- 4) A 10' x 50' loading zone has been added in the west side of the building.
- 5) A truck maneuvering plan has been added to the site plan.
- 6) A landscaping plan is currently in progress and will be submitted as soon as possible.
- 7) A photometric plan is currently in progress and will be submitted as soon as possible.

- 8) The dumpster is in compliance. No revisions required.
- 9) There is currently no sidewalk on the west side of S. Glaspie along any of the industrial properties. There is an existing sidewalk along the entire east side of the roadway. We are asking for a waiver of the sidewalk requirement in front of our property since it will literally be a sidewalk to nowhere.
- 10) No new signage is proposed at this time.

Rowe Professional Services letter dated 8/8/22:

- 1) No changes to the existing building are proposed. No reply required.
- 2) Calculations for detention of the 100-year storm for the added portion of the parking lot have been added to the plan. The proposed leaching basins and underground pipe will accommodate the 100-year event via percolation into the existing soils.
- 3) No reply required.
- 4) We are requesting a waiver regarding curbing around the parking lot. The recent improvements at TKMS, Lume, and others on S. Glaspie did not require the parking lots to be curbed, so we feel that we should not be singled out on our site. Parking blocks are proposed to be placed 2-feet from the building wall in lieu of a curb, as noted in the planner's letter.
- 5) A proposed grading plan is being included with this site plan resubmittal set.
- 6) The location of the accessible spaces has been adjusted.
- 7) A photometric plan is now included with the revised site plan drawing set.
- 8) We are requesting a sidewalk waiver as since there is no sidewalk on the west side of the street. ______ See planner response #9 above.

Oxford Fire Department letter dated 8/10/22:

- 1) Fire extinguisher note added as Note #1 to Fire Department Notes section on revised site plan drawing.
- 2) Emergency Fuel Disconnect note added as Note #2 to Fire Department Notes section on revised site plan drawing.
- 3) No Smoking signs added as Note #3 to Fire Department Notes section on revised site plan drawing.

Having made the necessary corrections to the plans based on the consultant review comments, we are requesting approval of these site plan documents. Please contact me if you have any questions related to the revised documents.

Respectfully,

Kipon Gromaski

Lynn Gromaski Executive Director



OXFORD FIRE DEPARTMENT

96 N. Washington St. Oxford, Michigan, 48371 Ph. (248) 969-9483 • Fax. (248) 969-9489

August 10, 2022 North Oakland Transportation Authority 675 S.Glaspie Oxford, Michigan

Re: Site Plan

The Oxford Fire Department has received and reviewed the plans submitted. The following comments are made:

- A Fire Extinguisher shall be provided at the fuel island. IFC 2305.5
- An Emergency Fuel Disconnect shall be provided on the exterior of the building. IFC 2303.2
- No Smoking signs shall be posted. IFC 2305.6

Please forward any questions to Chief Peter Scholz at 248-969-9483.

Chief Peter Scholz

THE VILLAGE OF MICHIGAN

INSPECTORS: POUCE

Attached are a full set of plans that have been checked in and stamped received. Please review 675 S. GLASPIE for: PARKING LOT EXPANSION

• Completeness

o Current code

o Life and safety issues

Please make any notes in the space below, sign and date this form below.

* PROPER ILLUMINATION IN PARKING LOT FOR VEHILLE PROTECTION.

* RECOMMENDED OUTDOOR VIDED SURVEILLANCE OF LOT TO VERILES.

Signed: Date: 7/26

VILLAGE OF OXFORD Planning Commission 22 West Burdick, P.O. Box Oxford, MI 48371-0094 248-628-2543



SITE PLAN REVIEW APPLICATION

A site plan submitted for review and approval shall contain all of the following data prior to its submission. Site plans shall consist of an overall plan for the entire development. All plans must be legible and sufficient quality to provide for reproduction.

Article 9, Chapter 1 of the Zoning Ordinance, has been provided in order to ensure that all site plan information and requirements have been provided by the applicant for Planning Commission review. Missing information could result in a delay in plans being reviewed by the Planning Commission until all required information has been provided.

Applicant must provide **10 copies** of the site plan, application, fees, and all relative documents at least twenty-five (25) days prior to the next regularly scheduled meeting of the Planning Commission.

DATE 08/26/2022	PROJECT ADDRES	SS_153 S. W.	ASHINGTON STREET	
APPLICANT INFO	RMATION			
Name: API - KEI	TH LUTZ			
Address: 5101 W	ILLIAMS LAKE	ROAD		
City: WATERFO	ORD		State: MI	^{Zip:} 48329
Phone: 248-674-	and the second se	Cell: {	310-813-58	
Email: KEITH@	API-MI.COM			
PROPERTY OWNE	ER INFORMATION			
Name: SAMEI P	ATAQ			
Address: 34180 V	AN DYKE AVE	NUE		
City: STERLING	G HEIGHTS		State: MI	^{Zip:} 48312
Phone:		Cell:	248-227-23	318
Email: SAMEI18	313@AOL.COM			

If applicant is not the owner, describe applicant's interest in the property. (Proof of ownership **OR** affidavit is required.)

PROPERTY DESC	RIPTI	ON		Contraction of the		
Description of Propose	d Projec	MODER	N HIG	H SPE	EED CA	RWASH
Zoning Classification:		R-1 Single Factors	amily		C-1 Central Bus	iness – Core
		RM Multiple			C-1 Central Busi	iness - Transition
		□ I-1 Industrial			C-2 General Bus	iness
					P-1 Vehicular Pa	
Present Use: VAC	ANT		Proposed	^{d Use:} CA	RWASH	
Front Yard Setback	30	ft.	Building	Height	24'-4"	ft.
Side Yard Setback	0	ft.	Lot Cove	erage (%)		%
Rear Yard Setback	20	ft.	Total Flo	oor Area	4,331	sq. ft.
Lot Size	1.56	ACRES sq. ft.	Off Stree	et Parking	24	cars
Name: API Mailing Address: 510 City: WATERFO	DRD			State: MI	Zip: 4	8329
Telephone: 248-67	4-13	40	Email: A	LAN@A	API-MI.CC	M
	ALA	N HALL				
Name:						
Mailing Address:						
City:				State:	Zip:	
Telephone:			Email:			
Design Responsibility:						

INCLUDE THE FOLLOWING:

- 1. 10 folded copies of the site plan, sealed by a registered architect, engineer, or landscape architect.
- 2. Flash drive with application, site plan, and all supporting documentation.
- 3. A brief written description of the existing and proposed uses, including but not limited to: hours of operation, number of employees on largest shift, number of company vehicles, etc.
- 4. Proof of property ownership or interest in property (purchase agreement, etc.)
- 5. Fees: \$200.00 **Application Fee** Multi-Family/Commercial/Industrial see Cost form
- 6. If necessary, review comments or approval received from county, state, or federal agencies that have jurisdiction over the project, including but not limited to:
 - Oakland County Road Commission Oakland County Health Department

□ Michigan Department of Environment, Great Lakes & Energy

□ Michigan Department of Natural Resources □ Oakland County Drain Commissioner

PLEASE NOTE: The applicant or a designated representative MUST BE PRESENT at all scheduled review meetings or the site plan may be tabled due to lack of representation.

Failure to provide true and accurate information on this application shall provide sufficient grounds to deny approval of a site plan application or to revoke any permits granted subsequent to site plan approval.

APPLICANT'S ENDORSEMENT

All information contained herein is true and accurate to the best of my knowledge. I acknowledge that the Planning Commission will not review my application unless all information required in this application and the Zoning Ordinance have been submitted. I further acknowledge that the Village of Oxford and its employees or agents shall not be held liable for any claims that may arise as a result of acceptance, processing, or approval of this site plan application.

nature of Applican

Signature of Property Owner

8/26/22 Date 8/26/22





September 28, 2022

Mr. Joseph Madore Village Manager Village of Oxford 22 W. Burdick Street Oxford, MI 48317

Subject: Clean Hub Car Wash – Site Plan Review #1 (Site Plan Dated August 29, 2022)

Location: **153 S. Washington Street – Parcel ID# 04-27-278-022** (West side of S. Washington St., south of Lincoln St.)

Zoning: C-2, General Commercial

Dear Mr. Madore:

At the Village's request, we have reviewed the above referenced site plan for the construction of a new car wash at the above reference location. The applicant is Keith Lutz of Architectural Planners, Inc. (API) representing Samei Pataq who is the owner of the property and the operator for the proposed car wash.

EXISTING CONDITIONS

The site is approximately 1.56 acres in area and is occupied by a vacant single-story 4,900 square foot (SF) building that was previously the Kotz Heating and Cooling contractor's office. The southern portion of the property has a single bank of off-street parking spaces and has a continuous asphalt surface shared with the property to the south. The S Washington Street access drive is split with the property to the south. The remainder of the site is unimproved grass area.

PROPOSED USE

The applicant is proposing to demolish the existing building and construct a new car wash building on the northern portion of the site.



DETROIT

1938 Franklin Street Suite 203 Detroit, Michigan 48207 O 313.888.9882 F 248.596.0930 MCKA.COM

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SITE PLAN REVIEW COMMENTS

Article 9, Chapter 1 of the zoning ordinance outlines the information requirements, review procedures and approval criteria for site plans within the Village. We provide the following comments for your consideration based on the zoning ordinance, other applicable Village ordinances and sound planning principals.

A. Use and Dimensional Requirements. The site is zoned C-2, General Commercial and car washes are a principal permitted use in the C-2 zoning district.

Sec. 3.4.3 lists the dimensional and setback standards for lots and buildings in the C-2 zoning district. The site is adjacent to R-1 zoned property along its rear property line. As a result, the site has a 20 foot minimum rear yard setback in addition to the standard 30 foot minimum front yard and zero (0) foot minimum side yard setbacks. As proposed, the building is in compliance with all dimensional requirements of the C-2 district.

- B. Car Wash Requirements. Sec. 4.1.7 outlines specific requirements applicable to car wash establishments.
 - 1) Vacuuming Location. Vacuuming activities are required to be located in the rear yard only and setback at least 50 feet from adjacent residential property. The applicant is proposing 20 vacuum spaces located to the north side of the building. While the vacuum spaces meet the 50 ft minimum setback, they are not located in a rear yard. <u>Any site plan approval should be contingent upon the applicant obtaining a variance for the proposed side yard location.</u>
 - 2) Vehicle Circulation. The ordinance requires that all areas related to vehicle movements including building entry and exit, vehicle stacking, maneuvering lanes shall be done on the private property of the car wash parcel and shall not utilize public streets or alleys. The proposed configuration will result in all stacking and car wash activities being located on site and no vehicles entering or exiting the site should be stacked up and into the S Washington St. right-of-way.
 - 3) Vehicle Drying Space. The proposed configuration includes two exit stacking spaces immediately in front of the building exit as well as an additional 80 feet of drive aisle before exiting the property. A heated slab is also provide at the building exit to assist with the drying process. As proposed, the site is in compliance with the standard that sufficient space is provided for the vehicle undercarriage to dry prior to exiting onto S. Washington St.
 - 4) Building Orientation. The ordinance states buildings should be oriented so that open bays, particularly for self-service car washes, do not face onto adjacent streets. This standard is primarily intended to address self-service car washes that have excessively long curb-cuts along a street resulting in multiple vehicles entering and exiting the site. The proposed car wash is automatic and the single building exit does not directly access the street. Vehicles are required to turn to the south in order to access the existing curb-cut to access S Washington St. Given that this is not an actual requirement but a suggestion, we believe the proposed configuration is appropriate.
- **C. Building Architecture.** Elevations have been provided on Sheet A301 and A302. The applicant is proposing to utilize a dark brick along the foundation of the building with a white split-faced block for the walls. Horizontal metal panels are proposed for the office portion of the building at the north end while concrete panels are proposed to for the tower feature at the building exit on the south elevation. Dark colored projected eaves along the cornice line create shadow and add to the overall attractive contrast between light and dark surfaces. Overall, the building is modern and attractive for the proposed use.



D. Off-Street Parking Requirements. Article 7, Chapter 1 outlines off-street parking requirements. Section 7.1.9 outlines the required number of parking spaces for each type of use. The table below calculates the number of required parking spaces for the existing building.

Section 7.1.9 Parking Requirements by Use	No. of Spaces Required	No. of Spaces Provided	In Compliance?
Car Wash: One (1) parking space per employee (Three employees on site)	3	4	Yes
Car Wash Stacking: Four (4) entry spaces per wash line plus one (1) exit stacking space (One wash line)	4 Entry + 1 Exit	9 Entry + 2 Exit	Yes
After applying the above to determine the total number of required spaces, those spaces must provide with the following:			
One (1) barrier-free parking space* per 25 required parking spaces	1	1	Yes

* The first barrier-free space must be a van-accessible space.

The site is in compliance with the minimum standards. We note that the one required barrier-free space is also a vacuum space. Should an employee require the use of the barrier-free space, customers may not have the opportunity to use the vacuum option. If they applicant wishes to offer a barrier-free vacuum option for customers, they should consider making one of the four (4) employee spaces barrier-free or provide additional barrier-free vacuum spaces.

We note that while the zoning ordinance has a maximum allowed number of off-street parking spaces, the 20 provided vacuum spaces function as an accessory use to the car wash establishment and are not categorized as off-street parking. This quantity of vacuum spaces is not uncommon among recently designed car washes.

- **E.** Landscaping. While atypical, the site plan on Sheet AS101 also includes landscape plan details. It includes the location, species, size and quantity for the proposed landscape materials and generally appears to be in compliance with ordinance standards. However, the following must be addressed:
 - 1) Minimum size for shrubs at installation is 36 inches in height or 30 inches in spread. <u>Provided shrubs</u> <u>must be revised to meet this standard.</u>
 - 2) Sec. 7.2.3(C) requires that plant materials shall not include more than 30% of any single plant species. <u>The plant list must be revised to provide the percentage of each planting.</u>
 - 3) The planting schedule references Macomb County and Shelby Township. <u>The schedule must be revised</u> <u>to reflect Oakland County and the Village of Oxford.</u>

The Planning Commission encourages the use of native species and discourages the use of any species that are currently subject to known diseases or infestations. We defer to the Planning Commission as to whether the proposed landscape materials are appropriate.

F. Lighting. A photometric plan has been provided on Sheet AS102. It includes the location of fixtures along with a lighting schedule that includes mounting height. Detailed cut sheets have also been provided. The following must be addressed:



- Sec. 7.3.2(B) states the maximum light intensity at any right-of-way line shall be one (1) footcandle and that maximum light intensity at any property line other than right-of-way lines shall be 0.5 footcandles. <u>The light levels along S Washington St and the north property line exceed these levels and must be</u> <u>revised to comply with the ordinance.</u>
- 2) Fixture A is described as an up/down wall sconce. The Planning Commission may approve decorative light fixtures as an alternative to shielded fixtures provided they do not cause off-site glare or light pollution. We would suggest the use of fixtures that only direct light downward or the use of a different cylinder lens for the uplight that reduces the lumens projected into the sky.
- 3) The detail sheet for the pole mounted Warelight fixtures all show using an adjustable mounting brackets. Light fixtures are required to be fully shielded and directed downward. <u>All proposed fixtures must be</u> revised to only utilize a fixed mounting bracket. A note must be added stating all fixtures shall be fully shielded, pointed directly downward, and mounted with fixed brackets to ensure fixtures are not capable of being angled after installation.
- **G. Dumpster Enclosure.** A dumpster enclosure is proposed at the southwest corner of the site. The site plan includes construction details for the enclosure which are in compliance with the construction and material standards of Sec. 6.1.24.
- H. Sidewalk. Sec. 6.1.22 requires sidewalks to be constructed along the perimeter of lots adjacent to a street. There is currently no sidewalk along the S. Glaspie Street right-of-way. <u>The site plan must be revised to</u> <u>provide a sidewalk along S. Glaspie Street.</u>
- I. **Signage.** The site plan does show a proposed ground mounted sign along S Washington Street and the building elevations show two wall mounted signs. Proposed signage requires a separate permit and must be in compliance with all signage standards at the time of application.

RECOMMENDATION

The project will remove a vacant building and allow for a new use in compliance with ordinance standards. We recommend the Planning Commission grant site plan approval contingent upon the following:

- 1. The applicant obtaining a variance for the side yard vacuum location.
- **2.** The submittal of a revised landscape plan addressing the issues identified above and any additional items required by the Planning Commission.
- **3.** The submittal of a revised lighting plan addressing the issues identified above.

Please do not hesitate to contact us with any questions.

Respectfully submitted,

McKENNA

Your Otaga

Mario A. Ortega, AICP Principal Planner



September 28, 2022

Mr. Joseph M. Madore, Manager Village of Oxford 22 West Burdick Street Oxford, MI 48371

RE: Engineering Site Plan Review for 153 S. Washington Street, Oxford, MI

Dear Mr. Madore:

At your request, ROWE Professional Services Company has completed a site plan review for the address listed above. The plans were prepared by Architectural Planners, Inc., and consists of five conceptual plan sheets that are dated August 29, 2022. A topographic survey dated July 26, 2022, was also provided. None of the plan sheets were sealed by a registered design professional.

The applicant is proposing to construct a 4,331 square foot single bay automatic car wash, and to install a parking area with 22 self-serve vacuum stations loading zone, and four regular parking spaces. Based on ROWE's review, we offer the following comments for your consideration:

GENERAL COMMENTS

The site plan submitted has been designed at the conceptual level for review and comment. Once the applicant has received input of this plan, a more detailed engineered site plan must be prepared and submitted for further review. Of particular concern is the following:

- 1. No information has been provided regarding the proposed water, sanitary sewer, or storm sewer connections.
- 2. The storm sewer design will have to demonstrate the ability to retain the runoff from a tenyear storm, sealed by a registered professional engineer.
- 3. There are potential traffic concerns that could arise from this driveway layout (see more detail below).
- 4. It appears that a lot split needs to be implemented as a part of this project, and that crossaccess easements, either existing or proposed, need to be considered.

As a result, our comments below are general in nature, reflective of the design details as they currently exist.

TOPOGRAPHIC SURVEY

- 1. The survey depicts the existing building on the property. The plan needs to clarify that this building will be removed as a part of the project.
- 2. An existing gravel cross access driveway is shown running through the rear, connecting the properties to the north and south. Also, on the conceptual site plan submitted, there

 Lapeer, MI: 128 N. Saginaw Street, 48446 | Phone: (810) 664-9411

 Civil Engineering | Surveying | Landscape Architecture | Aerial Imagery/Mapping | Planning

 Flint, MI (HQ) | Lapeer, MI | Farmington Hills, MI | Kentwood, MI | Mt. Pleasant, MI | Grayling, MI | Myrtle Beach, SC | www.rowepsc.com

is a reference to an existing easement where this cross-access driveway meets the north property line. However, there is no reference to an easement on the survey. Given the long-term nature of this gravel driveway, it would seem highly possible that there is an easement that bisects the property for the benefit of others. The applicant is asked to verify the existence of the easement. ROWE requests that any easement language that exists be submitted with the next plan revisions for our review, to verify what rights or obligations exist from the easement. If there are no access easements on the property, that should be documented as well.

3. Similar to the comment above, an existing easement is shown on the site plan along the south property line, but it is not shown on the survey. The existing easement document needs to be submitted for our review, to verify what rights and obligations that it provides.

SHEET AS101:

- 1. There are benefits to the driveway layout as shown, such as:
 - a) No additional driveways are proposed on to M-24, which should allow for quicker approval from the Michigan Department of Transportation (MDOT).
 - b) By moving the car wash exit away from the driveway, there will be more room to stack vehicles waiting to exit on to M-24.

However, there is a potential concern with this layout. Assuming a lot split will be a part of this permit application, it is presumed that the applicant will be selling the remaining vacant property to another party, and that a second commercial building is planned to be built in this space. We are concerned that the traffic generation and driveway layout of that development will be critical for traffic safety. If an inbound driveway for that property is built straight west of the existing M-24 driveway, it is possible that when vehicles are backed up to the north of the driveway waiting to enter M-24, that a second or third vehicle may want to turn into the currently vacant property, and not be able to clear the southbound M-24 lanes because car wash traffic is sitting in the way, causing the potential for a crash on M-24. It is recommended that MDOT be asked to review this proposal, even though no driveway work is proposed, to ensure that they also endorse this layout.

- 2. As part of the review, the applicant will need to lay out proposed easements on the property. The shared driveway at the entrance will require an easement along the front (assuming a lot split is proposed). Also, once the existing easement conditions in the rear of the property are known, an additional easement may be required in that area.
- 3. The site plan proposes a two-way traffic pattern from north of the exit of the car wash, through the self-serve vacuum area. The applicant should clarify the intention of this traffic, and if it would not be simpler for users if a one-way pattern were used, encouraging all vehicles using the self-serve vacuums (or vehicles entering from the north) to head west only and use the rear exit driveway if a car wash is not desired.

ROWE's plan review is for conformance with the Village's submittal requirements and standard engineering practices for the Village's use in its determination of whether to approve the plans. The developer and designer shall be responsible for the accuracy and validity of the information presented on the plan. Regulatory and other governmental agencies with jurisdiction may have additional comments or requirements. Further review of the proposed design will be necessary as the applicant addresses the comments noted.





04/18/2017



Project Narrative – Proposed CleanHub Carwash Development



The Property

The existing property parcel (153 S. Washington) is located on the west side of S. Washington Street, approximately 300' to the south of Lincoln Street and 400' North of Minnetonka Drive. The site is approximately 1.56 acres and is a parallelogram shaped parcel of 226.04' of Frontage along S. Washington. The site is currently zoned C-2, Central Business District. The site currently has an approx.. 4,800 sf building, formerly a Heating and Cooling Contractor. The property abuts R-1, Residential Zoning at the rear yard and C-2 to both the north and south sideyards. The property has an existing shared vehicular entrance to the south frontage, and a new shared easement drive along the north side yard.



The Project

The applicant, API – Architectural Planners Incorporated, along with the Client, Samei Pataq, Owner of CleanHub Carwash, are proposing to construct a modern **4,331 SF Single Tunnel Carwash** with user-friendly vacuum stations, dual stacking lanes, concrete parking areas, and well-maintained landscaped areas throughout. The Site plan redevelops approximately 2/3 of the property, leaving approximately 1/3 for a future outlot.

The Building

The building houses a 120' long state of the art auto wash tunnel. All auto wash equipment will be located indoors. The building will also contain an office as well as a single occupant ADA compliant restroom available for both employee and public use. The building's architecture is designed to break the mold of a stereo-typical car wash to blend in with the surrounding businesses with more of a modern "retail look" curb appeal. The materials are a mix of masonry, metal panels, architectural panels, metal cladding and glass. Building elements have varying heights and features for increased architectural appeal. The parapets are designed to be tall enough to screen rooftop mechanical units.



5101 Williams Lake Road, Waterford, Michigan 48329 Office 248.674.1340 Fax 248.461.6461 www.api-mi.com



The Pay Kiosks

The site layout provides for ample vehicular stacking via a 2-lane drive. The customer arrives at one of two pay kiosk stations. The station is equipped with an attractive weather canopy over the pay terminals. One lane is operated by an



employee from within a Pay Station and the other is for contact-free transactions. Once a transaction is processed the gate system opens when clear and the customer proceeds through the wash tunnel. The pay stations are also equipped with radio frequency readers for the members, which quickly identifies a member's decal and allows for a more express user experience.

The Vacuums



The CleanHub Business Model



The vacuum system is engineered to be sensitive to concerns regarding noise pollution. The system operates from a centralized vacuum "producer" which provides suction to the vacuum boom stations. This setup allows for the Vacuum produced noise to be isolated in a single area, whereas the noise coming from each vacuum boom station is negligible. The vacuum producer is proposed to be located off the eastern corner of the building and surrounded by a landscape buffer. The location is close to the exit of the car wash tunnel, as well as to S. Washington Avenue. The noise produced from the "Producer" in this location will blend with the road noise as well as the noise at the exit of the car wash.

This Carwash Development is a different model than what is typical of other carwashes in the community. This model focuses on memberships, easy pay kiosks, modern amenities, and user-friendly vacuums. The Carwash will utilize an Under Ground Reclaim system which utilizes 3 tanks to recycle water and re-use within the carwash. This system reduces water usage by as much as 50%. Excess water is then sent through an Oil and Water Separator prior to leaving the site. For more information please visit: <u>https://www.cleanhubcarwash.com/</u>

The Membership

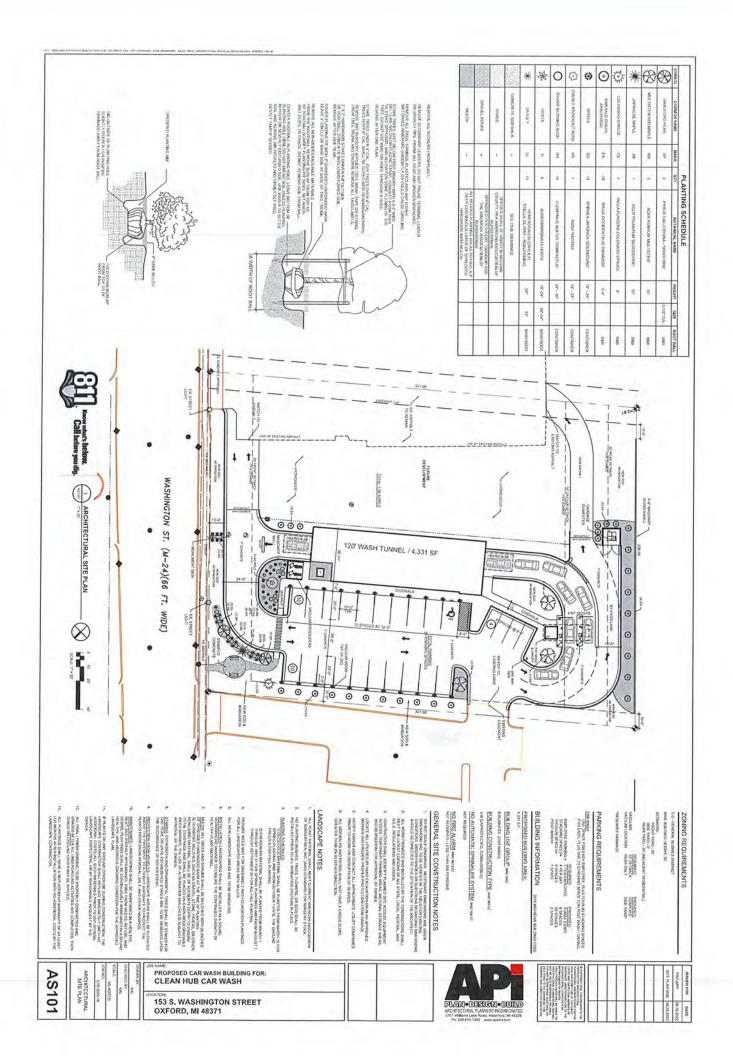


The CleanHub unlimited membership is similar to a "gym" membership. Customers pay one monthly fee that entitles them to unlimited washes for the month. Each time the customer pulls up to the pay station, a radio frequency reader, reads a small window decal and recognizes they are an active member. This allows the customer to conveniently move through the line without having to get out any cash or credit cards. It also promotes a smoother process for the wash owner as customers will process quicker and reduce money handling. A customer can cancel at any time.

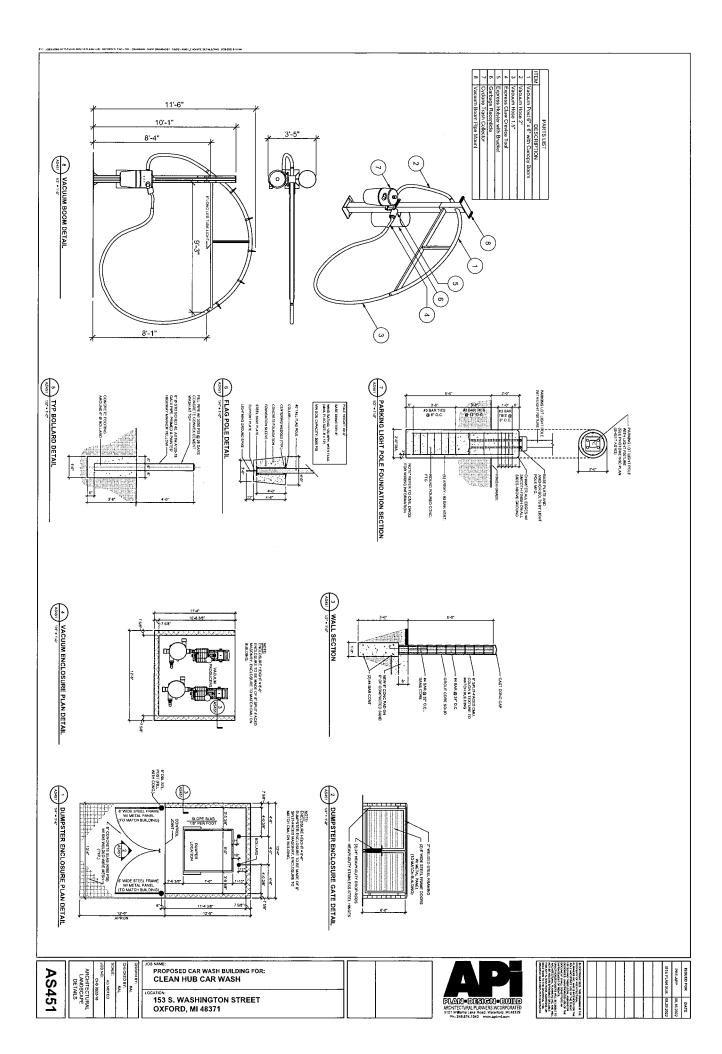
5101 Williams Lake Road, Waterford, Michigan 48329 Office 248.674.1340 Fax 248.461.6461 www.api-mi.com

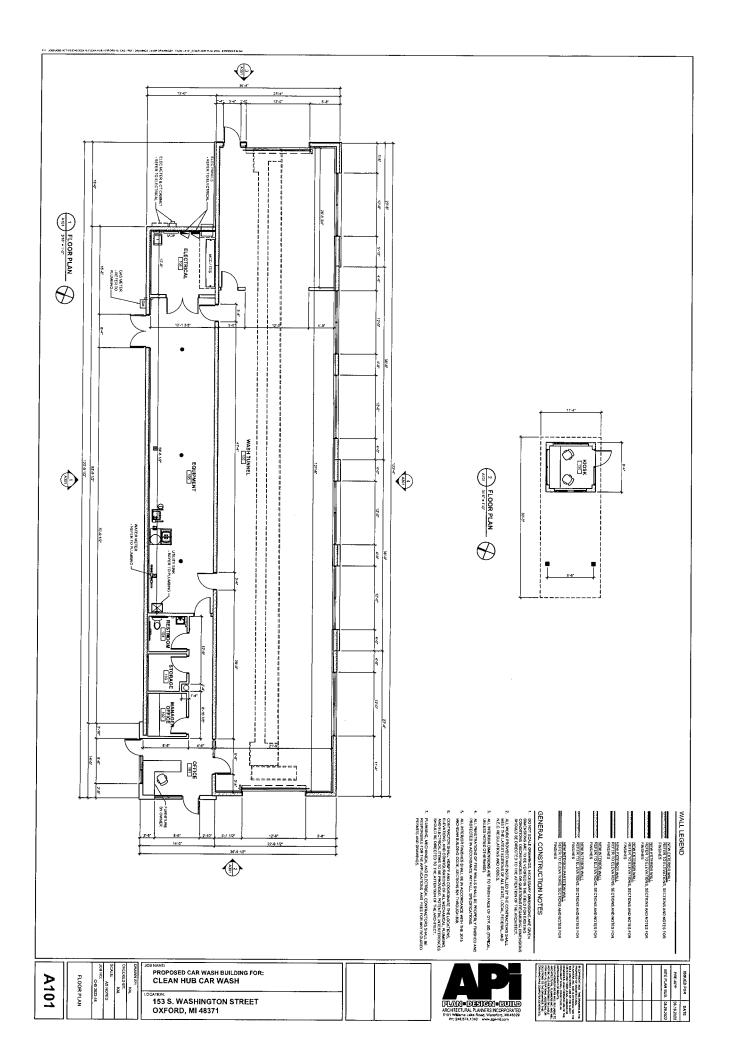


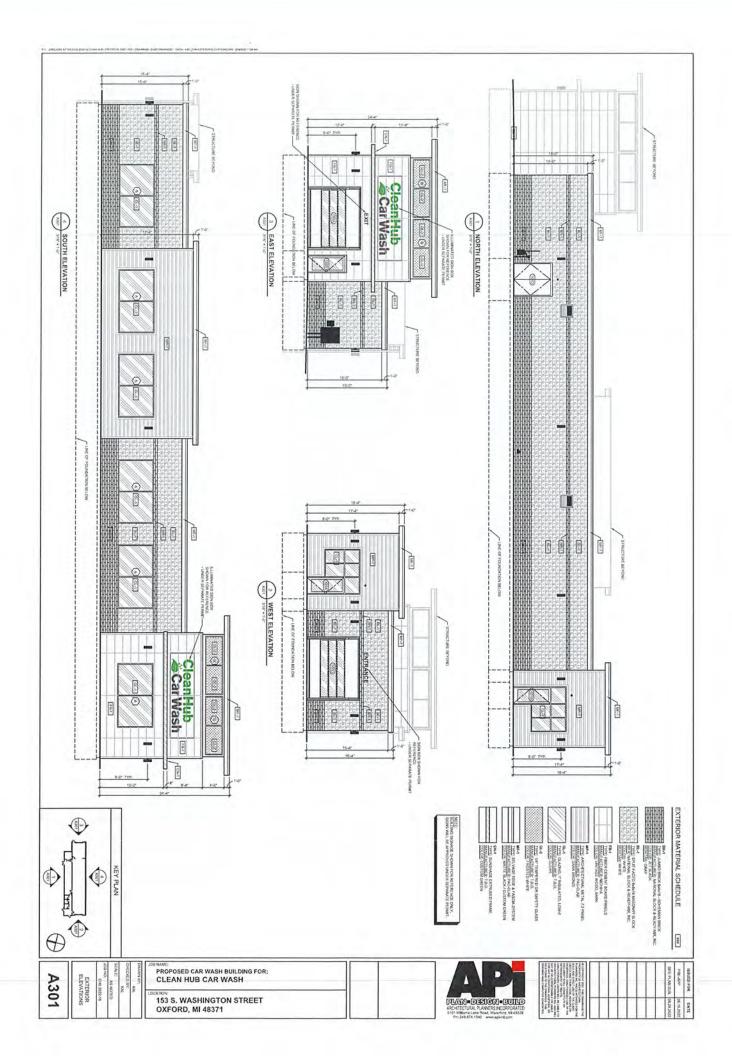


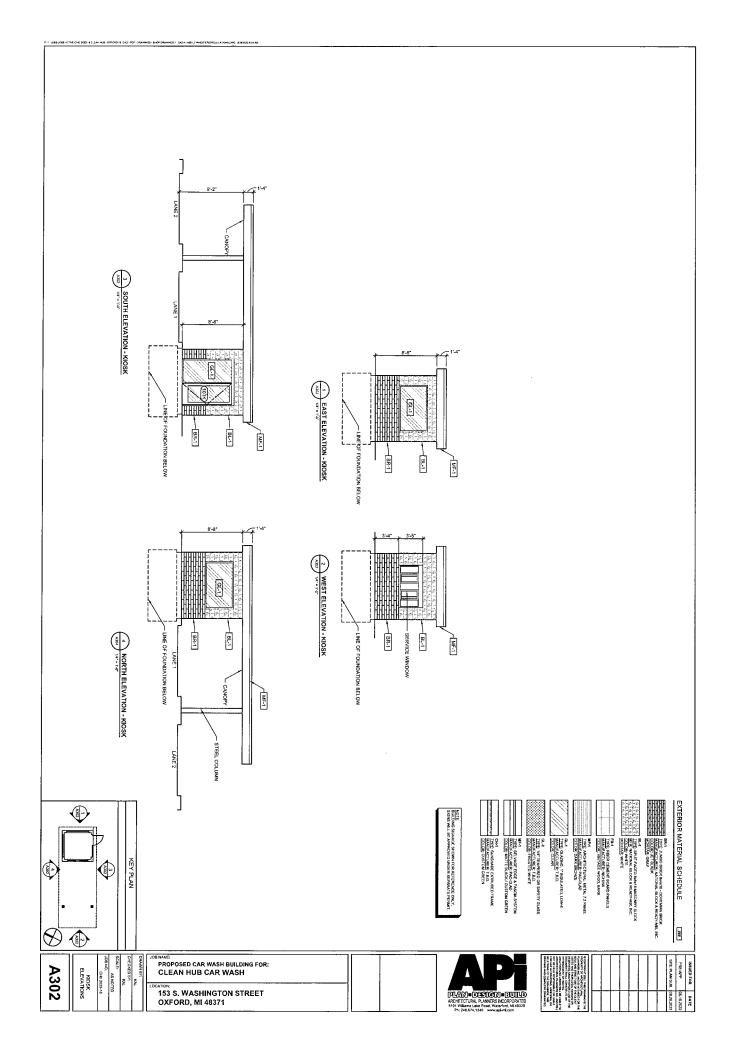












PROGRESS LIGHTING[™]

Project: Fixture Type: Location:

Contact:

P5642-31 Cylinder

6" uplight/downlight wall cylinders are ideal for a wide variety of interior and exterior applications including residential and commercial. The aluminum Cylinders offers a contemporary design with its sleek cylindrical form and elegant Black finish, perfect for today's inspired exteriors. Modern details feature a die-cast aluminum wall bracket and heavy-duty aluminum framing - resulting in an impeccable modern accent that adds panache and sophistication to your outdoor spaces. Provides even illumination up and down.

- Black finish.
- Powder coat finish.
- Wet location listed when used with P860046 top cover lens.
- Die-cast aluminum wall brackets and heavy duty aluminum framing.
- Two 250w PAR-38 or 150w BR-40.

Category: Outdoor Finish: Black (Powder Coat Paint) Construction: cast aluminum Construction



Width: 6 in Height: 18 in Depth: 8-7/8 in H/CTR: 8 in

MOUNTING	ELECTRICAL	LAMPING	ADDITIONAL INFORMATION
Wall mounted	Prewired	Quantity: two 250 W max. PAR-38 or LED	UL-CUL Damp Location Listed
Mounting strap for outlet box included	6 inches of wire supplied	equivalent	1-year Limited Warranty
	120 V	E26 base porcelain sockets	
back plate covers a standard 4" recessed outlet box: 4.5" W., 4.5" ht., 2.911" depth			

PROGRESS LIGHTING[™]

Dro	ioct.
PIU	jeci.

Fixture Type:

Location:

Contact:

P860046-031 Cylinder Lens

Create a more versatile and custom lighting experience curated for your lifestyle and design taste with this round cylinder cover accessory. Never sacrifice form for function with this discrete, minimalist lens packed with a punch for optimal performance. The clear lens with a sophisticated black rim offers flexibility when it comes to meeting your design and lifestyle needs with optimal outdoor lighting.

- Pair this lens with a 6-inch outdoor cylinder to take your light fixture from damp locations to any wet location in need of gorgeous illumination and a pinch of minimalist modern design.
- The clear glass lens allows for continued flawless illumination from your outdoor cylinder as it dutifully and stylishly protects the light source from the elements.
- The cylinder cover's rim is coated in a sophisticated black finish.
- Ideal for any outdoor space in need of illumination.
- Perfect for transitional, modern, contemporary, or luxury settings.
- Measures 6-inch width by 0.79-inch height.
- Adapts up/down cylinder fixtures for wet location use.
- Includes installation instructions and mounting hardware.
- Progress Lighting products are designed for exceptional quality, reliability, and functionality.

Category: Cylinder Finish: Black (Painted) Construction: Aluminum Construction Glass/Shade: Clear glass Round Lens

MOUNTING

ADDITIONAL INFORMATION

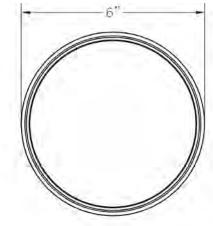
Cover fixture mounted

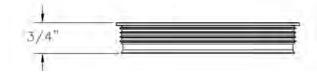
1-year Limited Warranty



Diameter: 6 in Height: 0-3/4 in

Clear glass Round Lens Width: 5-3/16 in Height: 0-1/8 in





PAR38 Series



Cree Professional Series LED Lamps

Product Description

At Cree Lighting, we believe in better lighting. Better light is beautiful light. But it's more than just beautiful. It is light that makes you feel more productive, more relaxed and safer. Better light changes everything. That's why the new and improved 90+ CRI Professional Series LED bulbs feature high color rendering that enhances your space and makes the colors of your decor appear vibrant, richer and more natural –true colors the way they are meant to be experienced.

The ENERGY STAR certified, California complaint Cree Lighting Professional Series PAR38 LED bulb is a higher lumen solution ideal for use indoors in a track or recessed can, or outdoors in security or landscaping lighting. Delivering up to 2,100 lumens of 2700K, 3000K, or 4000K light, halogen-like light while using up to19.5 watts, the PAR38 LED bulb is available in multiple beam angles for different applications. It is fully dimmable and designed to last 25,000 or 50,000 hours.

Performance Summary

Beam Spreads: 15° Spot, 25° Narrow Flood, 40° Flood

Lamp Delivered Light Output: 120W Replacement: 1,330 -1,370 Lumens; 150W Replacement: 1,500 Lumens

Input Power: 120W Replacement: 16.5 watts, 150W Replacement: 19 watts, 250W Replacement: 250W

CRI: >90

CCT: 2700K, 3000K, 4000K

Limited Warranty⁺: 5 years Commercial use

Lifetime: 120W Replacement: Designed to last at least 50,000 hours; 150W/250W Replacement: Designed to last at least 25,000 Hours

Dimming: Dimmable to 5% with select dimmers

ENERGY Star Certified, CEC California Title 20 Compliant

Can be ordered in Single Lamp Cartons (Master Carton Quantity = 12)

* See http://creelighting.com/warranty for warranty terms



150W/250W

120W



Ordering Information

Example: PAR38-120W-P1-30K-40FL-E26-U1

PAR38		P1				E26		U1
Product	Watt Equivalent	Series	сст	Beam Spread	Voltage	Base	CRI	Packaging Options
PAR38	120W 120 Watt, 1,300 - 1,370 Lumens CBCP = 15°: 16,000 Candelas, 25°: 6,800 - 7,300 Candelas, 40°: 2,500 - 3,000 Candelas 1500 Lumens CBCP = 3,360 Candelas 2100 Lumens CBCP = 3,272 Candelas	P1 Professional Series 1 st Generation	27K 2700K (120W Only) 300K 400K 4000K (120W, 40° Flood Only)	155P 15° Spot (120W Only) 25NF (25° Narrow Flood (120W Only) 40FL 40° Flood	Blank 120 Volt	E26 Edison Base	Blank ⊳90 CRI	U1 Single-Lamp Carton Master Carton = 12 Single-Lamp Cartons









CREE 🗢 LIGHTING

US: <u>creelighting.com</u> (800) 236-6800 Canada: <u>creelighting-canada.com</u> (800) 473-1234

Rev. Date: V4 01/21/2020

Product Specifications

CONSTRUCTION & MATERIALS

- PAR38 120W design weighing 7.8 ounces (221g); 150W design weighing 7.2 ounces (204g)
- E26 Medium standard screw type base
- Bulb meets ANSI standards for PAR38 dimensions
- Mercurv free
- Dimensions: 120W Replacement: 5.6" H x 4.7" W x 4.7" D (Single Lamp Carton); 11" H x 14.5" W x 9.7" D (Master Carton); 150W Replacement: 6.5" H x 4.9" W x 4.9" D (Single Lamp Carton); 7.2" H x 15.4" W x 20.4" D (Master Carton)

OPTICAL SYSTEM

• Plastic lens offers increased optical spread

ELECTRICAL SYSTEM

- Power Factor: > 0.9 nominal
- Input Voltage: 120V, 60Hz
- Dimming: Dimmable to 5% with select dimmers. Refer to https://www.creelink.com/exLink.asp?406275150E89G38I54766700 for additional details
- Operating Temperature Range: -25°C +45°C (-13°F +113°F)

REGULATORY & VOLUNTARY QUALIFICATIONS

- cULus Listed
- Suitable for wet locations where exposed directly to weather
- Suitable for use in enclosed light fixtures. Lifetime may be reduced if used in air tight enclosures or in insulated ceiling air tight (ICAT) recessed downlight enclosures
- Meets FCC Part 15, Subpart B, Class B standards for conducted and radiated emissions
- ENERGY STAR® Certified: Please refer to www.energystar.gov/productfinder/product/certified-light-bulbs/results for most current information
- RoHS compliant. Consult factory for additional details
- CEC California Title 20 Compliant
- CA RESIDENTS WARNING: Cancer and Reproductive Harm -
- www.p65warnings.ca.gov

Single-Lamp Total Lamps Master Single-Lamp Bulb laster Carton Rated Life ССТ CBCP Ordering Number Description Watts Cartons per per Master Cartons per CRI Lumens Carton UPC ITF-14 (Hrs) Type Master Carton Carton Pallet Qty PAR38-120W-P1-27K-120W Soft White 40° Flood, 849665026563 PAR38 16.5 2700K 12 10849665026560 12 40 >90 2,500 1,330 50,000 40FL-E26-U1 PAR38 Equivalent 120W Soft White 25 PAR38-120W-P1-27K-849665026570 Narrow Flood, PAR38 12 1,330 PAR38 16.5 2700K 10849665026577 12 40 >90 6,800 50,000 25NF-E26-U1 Equivalent PAR38-120W-P1-27K-120W Soft White 15° Spot, 849665026587 PAR38 16.5 2700K 12 10849665026584 12 40 >90 16,000 1,330 50,000 15SP-E26-U1 PAR38 Equivalent PAR38-120W-P1-30K-120W Bright White 40° 849665026594 PAR38 16.5 3000K 12 10849665026591 12 40 >90 3,000 1,370 50.000 40FL-E26-U1 Flood, PAR38 Equivalent 120W Bright White 25° PAR38-120W-P1-30K-849665026600 Narrow Flood, PAR38 PAR38 16.5 3000K 12 10849665026607 12 40 >90 7,300 1,370 50,000 25NF-E26-U1 Equivalent PAR38-120W-P1-30K-120W Bright White 15° Spot, PAR38 Equivalent 849665026617 PAR38 16.5 3000K 12 10849665026614 12 40 >90 16,000 1,370 50,000 15SP-E26-U1 PAR38-120W-P1-40K-120W Daylight 40° Flood, 849665026624 PAR38 4000K 12 10849665026621 12 40 >90 3,000 1,370 50,000 16.5 40FL-E26-U1 PAR38 Equivalent 150W Replacement Bright White 40° Flood PAR38 PAR38-150W-P1-30K-849665023319 PAR38 19 3000K 12 10849665023316 12 30 >90 3.360 1.500 25 000 40FL-E26-U1 PAR38-250W-P1-30K-250W Replacement Bright 849665037002 PAR38 19.5 3000K 12 10849665037009 12 30 >90 3,272 2,100 25,000 40FL-E26-U1 White 40° Flood PAR38

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Packaging

Master Carton = 12 Single Lamp Cartons



CREE 🗢 LIGHTING

	LIGHTING FIXTURE SCHEDULE											
MARK	SYMBOL	DESCRIPTION	MANUFACTURER	MODEL # / COLOR	QTY	MOUNTING	LAMP VOLT	LAMP TYPE	LIGHT LOSS FACTOR	LAMP TYPE	PH LUM	
A	нФ	CYLINDER UP/DOWN WALL SCONCE	PROGRESS LIGHTING	P5642-31/30K (BLACK)	20	WALL	120V/ 277V	16.5W LED	0.80	1,300 LUMENS 3000K		
		CYLINDER LENS FOR CYLINDER WALL SCONCE	PROGRESS LIGHTING	P860046-031	20	LIGHT						
B1		15-FT HIGH PARKING LOT POLE LIGHT	WARELIGHT QUASAR G2 LED	WL-PLF-100W-5OK-T3-B-A SF-MV-G2 (BRONZE)	5	FLOOR	120V/ 277V	99.72W LED	0.80	13,000 LUMENS 5000K		
B2		20-FT HIGH PARKING LOT POLE LIGHT	ASMART LIGHT QUASAR LED	AST-S-G07-100WCT3A1-ab cde40 (BRONZE)	6	FLOOR	120V/ 277V	101W LED	0.80	13,000 LUMENS 3000K		
D	I	TUBE LIGHT FIXTURE	SATCO LAMP	30T8/LED/HO-SIGN/72-840 /BP 4000K	24	SURFACE	120V/ 277V	30W FL	0.80	4,100 LUMENS 4000K		

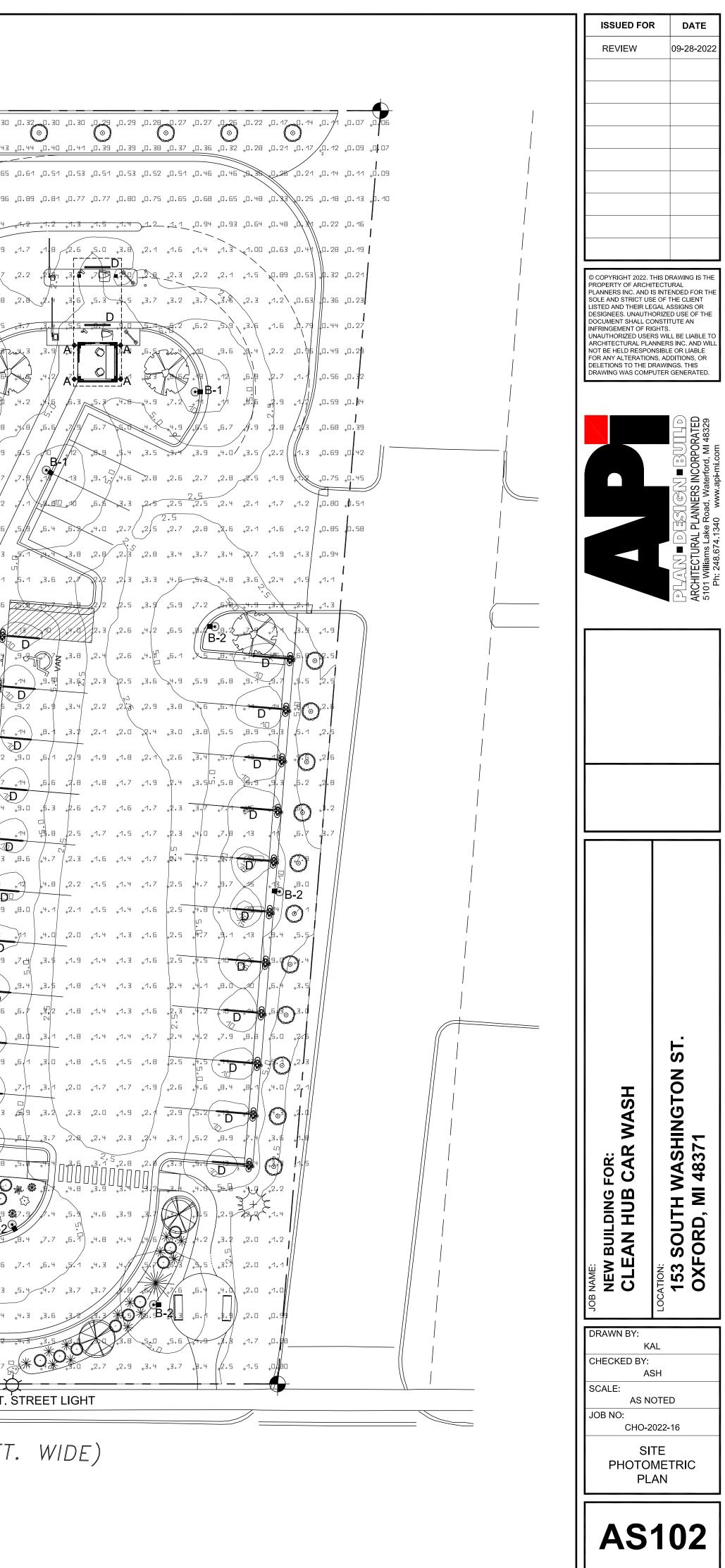
	PHOTOMETRIC STATISTICS SCHEDULE											
#	Name	MIN	МАХ	AVG	MIN / AVG	MIN / MAX						
1	OVERALL SITE PROPERTY LINES	0.014 FC	19.4 FC	2.55 FC	-	-						
2	PAVED SURFACE FOR VEHICLES	0.37 FC	15.5 FC	4.67 FC	.080	.024						
3	SIDEWALK SITTING AREA	2.41 FC	7.58 FC	4.06 FC	.534	.318						
4	INTERNAL SIDEWALK	3.71 FC	13.4 FC	6.72 FC	.552	.276						



HOTOMETRIC JMINOUS FLUX	REMARKS		42 +0.43 +0.40 +0.35 0.32 +0.30 +0.30 +0.31
1,370 LM	MOUNT 9'-0" A.F.F. TO CENTER OF FIXTURE		B3 +0.83 +0.74 +0.63 +0.51 +0.48 +0.45 +0.43
	USE WITH LIGHT FIXTURE 'A'		
12581 LM	(9) 15' HIGH SINGLE		
	HEAD POLES (2) 15' HIGH DOUBLE		B-1
12784 LM	HEAD POLES		
4100 LM	VACUUM BOOMS / MOUNT 7'-0" A.F.F.		7 +8.4 +5.3 +4.1 3.7 +3.0 +3.0 +2.7 -7 +3.8 +3.5 4.3 +4.3 +4.6 +3.8
			The second second
			.81 +1.3 25 +4.9 +9.2 +13 +13
			B3 +1.5 +2.9 +5.3 +8.3 B-1 +5.4
			\$6 +1.7 +3.0 +5.1 +6.9 +7.4 +6.3 +4.8
		+0.03 +0.08 +0.04 +0.05 +0.05 +0.06 +0.07 +0.07 +0.10 +0.13 +0.17 +0.22 +0.31 +0.45 +0.67 +1.	
			B-1
		+0.02 +0.02 +0.02 +0.02 +0.03 +0.04 +0.05 +0.07 +0.09 +0.12 +0.15 +0.20 +0.27 +0.37 +0.64	
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		+0.02 +0.03 +0.03 +0.04 +0.05 +0.05 +0.06 +0.07 +0.08 +0.09 +0.05 +0.06 +0.09 +0.14 +0.19 +0.2	+ ⁺ .7 + ^{7.9}
			+5.3 + ^{B.5}
		+0.03 +0.03 +0.04 +0.04 +0.05 +0.06 +0.07 +0.08 +0.11 +0.13 +0.17 +0.22 +0.29 +0.38 +0.53 +0.81 +1.0 +16	+1.2 +7.7
		+0.03 +0.04 +0.04 +0.05 +0.05 +0.06 +0.07 +0.09 +0.11 +0.14 +0.19 +0.25 +0.34 +0.47 +0.69 +1.1 +2.4 +0.2	
			9 -3-2 -3 2.1 -3.2 +3 B (4 -14)
			.3 +3.6 +4.4
		+0.18 +0.22 +0.27 +0.29 +0.30 +0.29 +0.28 +0.29 +0.33 +0.44 +0.57 +0.86 +1.4 +2.2 +3. 1 +5.9 +7.5 +7.7 +7.	B-2
	 		0 +3.1 +3.7 +4.2 +4.3 +4.4 +4.8 +5.3 2.5
	_{+□} .		B +2.0 +2.5 +2.9 +3.3 +3.6 +4.1 +4.4
Γ			
			# +1.0 +1.3 +1.7 +2.2 +2.8 +3.5 +4.7 *
	τ	EXIST. STREET LIGHT	EXIST.

WASHINGTON ST. (M-24)(66 FT. WIDE)







PROJECT NAME: ______ CATALOG NUMBER:_____ NOTES:______FIXTURE_SCHEDULE:_____



PRODUCT DESCRIPTION

The Quasar / Quasar G2 LED shoebox floodlight lighting fixture is applicable for both commercial and residential illumination at the places where need a large amount light such as parking lots, driveways, outdoor courts

(basketball, tennis, volleyball, etc.). With the dusk to dawn function (when using the optional twist lock photocell), the light would be on automatically at dusk and off when the dawn comes, which saves the trouble to switch manually for you.

FEATURES

- Wattage / Lumens: •
 - o 100W / 12500
 - 150W / 19400 Ο
- CCT:
 - Bronze: 4000K or 5000K 0
 - o White: 5000K
- CRI: >70
- Lifespan: minimum 50,000 hours
- Manufacturer warranty: 5 Years •
- Aluminum housing •
- Dusk to Dawn with optional photocell
- Ambient operating range: -4°F to 115°F
- Finish: Bronze or White





Adjustable Yoke Mount (AYM)

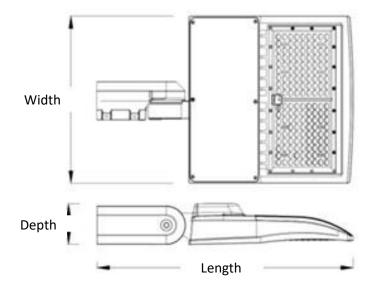






DIMENSIONS:

Bracket	Length	Width	Depth
ASF	20.2″	13.11"	3.5″
APM	20.4″	13.11"	6.3″
AYM	19.0″	13.11″	3.6″



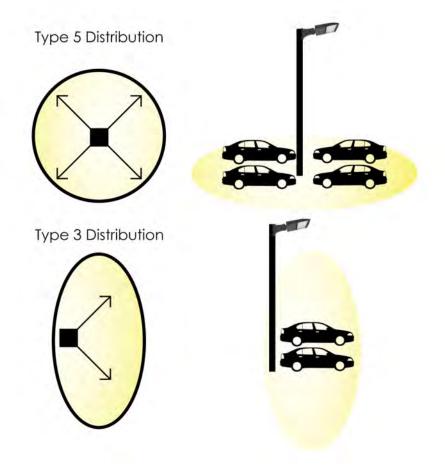


Warehouse-Lighting.com 2750 South 163rd St New Berlin, WI 53151

Warehouse-Lighting.com Phone: 888-454-4480 info@warehouse-lighting.com



SKU	Wattage	ССТ	Light Distribution	Finish Color	Mounting Option	Voltage	Sensor
WL-PLF-100W-40K-T3-B-ASF-MV-G2	100W						
WL-PLF-100W-50K-T3-B-ASF-MV-G2	100W	4000K or		Bronzo	Adjustable slip		
WL-PLF-150W-40K-T3-B-ASF-MV-G2	150W	5000K	Type 3 or	Bronze	fitter, Adjustable	120-	Twist Lock
WL-PLF-150W-50K-T3-B-ASF-MV-G2	150W		Type 5		square/round pole mount, Adjustable	277V	Photocell
WL-PLF-100W-50K-T3-W-ASF-MV	100W	5000K		White	yoke mount		
WL-PLF-150W-50K-T3-W-ASF-MV	150W	SUUUK		white	,		





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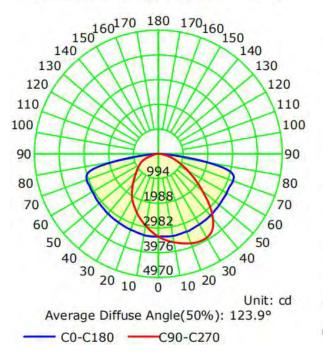
Luminaire Property

Luminaire Manufacturer: Voltage: 119.9 V Power: 99.72 W

Photometric Results

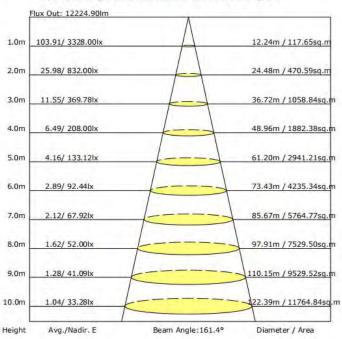
IES Classification: Type III Total Rated Lamp Lumens: 12581.0 lm Efficiency: 100% Upward Ratio: 0% Central Intensity: 3328 cd Pos of Max. Intensity: H157.5 V70

Luminous Intensity Distribution Curve



Current: 0.8327 A Power Factor: 0.998

Longitudinal Classification: Medium Measurement Flux: 12581 lm Downward Ratio: 100% Luminaire Efficacy Rating (LER): 126.16 Max. Intensity: 3976.27 cd



The Average Illuminance Effective Figure



Warehouse-Lighting.com 2750 South 163rd St New Berlin, WI 53151



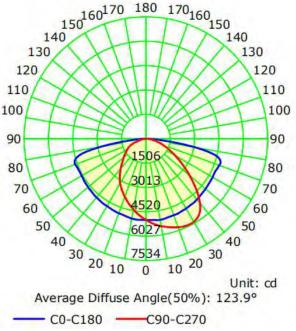
Luminaire Property

Luminaire Manufacturer: Voltage: 119.8 V Power: 148.69 W

Photometric Results

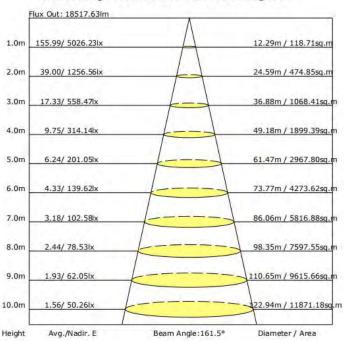
IES Classification: Type III Total Rated Lamp Lumens: 19051.6 Im Efficiency: 100% Upward Ratio: 0% Central Intensity: 5026.23 cd Pos of Max. Intensity: H157.5 V73

Luminous Intensity Distribution Curve



Current: 1.2428 A Power Factor: 0.997

Longitudinal Classification: Medium Measurement Flux: 19051.6 lm Downward Ratio: 100% Luminaire Efficacy Rating (LER): 128.13 Max. Intensity: 6027.6 cd



The Average Illuminance Effective Figure



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S16408

30T8/LED/HO-SIGN/72-840/BP 30W T8 LED; 4000K; 4100 Lumens; 120-277V; Type B; Single Ended; Ballast Bypass

Features

- Meets NSF/ANSI Standard 2 requirements for certified use in food handling areas.
- No ballast or external driver required
- Base rotates 90° for easy installation
- Direct wire 120-277V line voltage*

S16408

Item N	Number		UPC Voltage		Watt	S	Operating Frequency			Lamp Shape		Base		ANSI Base				
S10	6408	045	045923164088		34088 120		120-277		30		50/60	Hz	т	8			d Double HO/VHO	R17d
	Lamp Code Finish			h	MOL Inch			OD In nches	Initial L	umens.	Aver	age Rat Hours	ted	Kelvin Temp	Color			
30T	30T8/LED/HO-SIGN/72- 840/BP Frost		Froste	sted 72"		11	-	1.00"	4100			50000		4000	Cool White			
CRI		Beam Spread Operating Temperature				F	Pack	Package	е Туре	CEC	Statu	is R	RoHS	Compliant	UL or ETL Listed			
83	33	0	-40C (-40C (-40F) to a maximum of +45C (+113F)			of	10	Slee	ve	Not A	pprove	ed		Yes	UL		
	UL Classification Warranty																	
	cULus Classified - Damp Location Rated 5 Year Limited							d										



THE VILLAGE OF MICHIGAN

INSPECTORS: Police

Attached are a full set of plans that have been checked in and stamped received. Please review <u>153</u> <u>S</u>. <u>Washington</u> for:

- · Completeness Clean hub Carnash)
- o Current code
- Life and safety issues

Please make any notes in the space below, sign and date this form below.

PROPER ILLY MINATION THROUGHOUT COMPLEY. SECURITY CAMERAS TO COVER ALL ANGLES OF COMPLEY. AUDABLE ALARM SYSTEM

flll- cher or loua Signed: Mh Date:

Village of Oxford 22 W. Burdick St. Oxford, Michigan 48371 248.628.2543 www.thevillageofoxford.org



OXFORD FIRE DEPARTMENT

96 N. Washington St. • Oxford, Michigan, 48371 Ph. (248) 969-9483 • Fax. (248) 969-9489

September 1, 2022

Re: Plan review Site Plan – Proposed Car Wash Clean Hub Car Wash 153 S Washington OXFORD, MI 48371

The Oxford Fire Department has received and reviewed the plans that have been submitted for the above address. The plans are Approved with the following comments.

- The Address Shall be legible and placed in a position that is visible from the street.
- A Knox Box will be required to be mounted to right or left side of the main entrance to the building
- There are no fire hydrants on the west side of S Washington, it is the fire department recommendation that A hydrant shall be installed on the westside of the road.

Please forward further questions to Fire Marshal Frantz

BJ Frantz

Fire Marshal Office:248 969-9483 Cell: 248 916-8600



THE VILLAGE OF MICHIGAN

INSPECTORS: DPW

Attached are a full set of plans that have been checked in and stamped received. Please review 153, 5. WASHINGTON for:

CLEAN HUB CARWASH o Completeness

o Current code

Date: 9-6-22

o Life and safety issues

Please make any notes in the space below, sign and date this form below.

This Plan does Not Contain any water Scruice or sewer service details Signed:

Village of Oxford 22 W. Burdick St. Oxford, Michigan 48371 248.628.2543 www.thevillageofoxford.org

	VILLAGE OF OXFORD
	PLANNING COMMISSION
	December 07, 2021, 7:00 p.m.
	REGULAR MEETING MINUTES
	Meeting Location • 22 W Burdick Street, Oxford, MI • Tel: (248) 628-2543 www.thevillageofoxford.org
1.	CALL TO ORDER
	Vice-Chairman Leslie Pielack called the meeting to order at 7:00 p.m.
2.	RESPECTS TO THE FLAG
	ROLL CALL: Members Present: 4. Flynn, Nold, Pielack, Helmuth. Absent: 3. Ballard, Arkles,
	McClellan. Staff Present: Recording Secretary Tere Onica, Village Manager Joe Madore, McKenna
	Planner Mario Ortega.
4.	APPROVAL OF AGENDA: Meeting Agenda December 07, 2021.
	MOTION: by Helmuth/Nold to approve the December 07, 2021, agenda as presented.
	All present voting in favor. Motion carried.
5.	APPROVAL OF MEETING MINUTES: October 19, 2021, Regular Meeting Minutes.
	MOTION: by Flynn/Nold to approve the Village of Oxford October 19, 2021, regular
	planning commission meeting minutes as presented. All in favor. Motion carried.
6.	CORRESPONDENCE: None.
7.	NEW BUSINESS:
	a. PC 21-21, Norah's Bridal, 6 N. Washington, PID # PO-04-22-460-015, Contractor
	Allied Signs. Sign Permit Application/Design Approval
	Allied Signs on behalf of business owner Karen Weaver has applied for a sign permit to install
	one (1) internally illuminated wall sign for a new business at 6 N. Washington. The sign will
	face Washington St. and be located on the building's west elevation. A second sign will be on
	the building's east elevation facing the parking lot. The illuminate sign is 9.78 square feet (SF) in area. The parking lot in non-illuminated with a 5.9 SF area. The business is located in the C-
	Core Zoning District. The signs meet the dimensional and locational requirements of the
	Zoning Ordinance. The signs have channel cut letters that will be internally illuminated with
	an LED light source. Each letter will be individually illuminated. The sign style is in keeping
	with the overall design and aesthetic encouraged in the Village.
	MOTION: by Helmuth/Nold to grant site plan approval the proposed sign located at 6 N.
	Washington, Norah's Bridal, PO-04-22-460-015 contingent upon the installation of a dimmer
	switch on the internally illuminated wall sign and approval of the second non-illuminated sign
	on the east elevation which complies within the design standards of the Village Ordinance.
	Roll Call Vote: Ayes: 4. Flynn, Helmuth, Nold, Pielack. Nays: 0. Absent: 3. Arkles, Ballard,
	McClellan. Sign Permit Application approved.
	b. Sign Ordinance-Awnings Discussion. Article 7: General Provisions. Awning and
	canopy signs. A graphic of Article 7: General Provisions, page 99 of the Zoning Ordinance
	was presented for discussion. An amendment to 'Awning and canopy signs' on page 101, item four (4), especially as signage is permitted on awnings for business that have a corner
	tern tour (4), especially as signage is permitted on awinings for business that have a conner

48 49 50 51 52 53 54 55 56 57		building, or front and back should be considered under design standards. Commissioners revisited the reason for the ordinance was to respond to Wireless Toys some years ago that had eight (8) awnings with signage; an excessive signage problem permitted by ordinance. Commissioners asked that an ordinance amendment be placed on future agendas, and it was the consensus among commissioners to begin perusing the downtown area, considering the impact of signage and awnings and what type of standards would be appropriate in the ordinance. Until such a time that the zoning ordinance could be amended, it was suggested that dimmer switches on illuminated (LED) lighting be designed into a sign until light levels could be quantified, or a standard for illumination could be determined.
58	8.	OLD BUSINESS: None
59		
60	9.	PUBLIC COMMENT: None.
61		
62 62	10.	CONSULTANT & ADMINISTRATION COMMENTS: Annual Report and future
63 64		planning will be prepared for January. There will be another Cannabis Application ready for
65		review by the January 4, 2022, meeting.
66	11.	Commissioner Comments:
67	11.	Oxford Township Planning Commission-Update from Jon Nold. Township is revising
68		Zoning Map. Site Plan review for a new building for upcoming agenda.
69		ZBA Update-no meeting.
70		DDA Update-Chief Scholz commented on DDA events, lighting solutions, Façade Grants
71		and Capital Improvements being considered.
72		
73	12.	ADJOURNMENT:
74 75		With no other business to discuss, Chairman Pielack adjourned the meeting at 7:41 p.m.
75 76		
76 77		Descrete lle set witted
77 78		Respectfully submitted, Tere Onica, Recording Secretary
10		Tere Onica, Recording Secretary





Memorandum

то:	Planning Commission Village of Oxford
FROM:	Mario A. Ortega, AICP
SUBJECT:	Proposed Sign Ordinance Amendment
DATE:	September 28, 2022

The Planning Commission has seen a consistent number of sign reviews for internally illuminated signs in the C-1 Core downtown area over the past several years. Currently, the zoning ordinance requires internally illuminated signs to be reviewed by the Planning Commission.

In an effort to expedite the review process without losing any of the design standards the Planning Commission has applied in the past, the following ordinance text changes are proposed. The proposed text which would allow the building official to review and approve illuminated signs but also give them permission to forward the application to the PC if they so choose.

DETROIT

1938 Franklin Street Suite 203 Detroit, Michigan 48207 O 313.888.9882 F 248.596.0930 MCKA.COM

Communities for real life.

Village of Oxford Draft Zoning Ordinance Amendment Language

The current ordinance standards are in normal text. Standards proposed to be deleted are in red strikethrough text. Proposed ordinance changes are in blue italics text.

AMENDMENT: Change Downtown Illuminated Sign Review Process.

The Planning Commission has seen a consistent number of sign reviews for illuminated signs in the C-1 Core downtown area. In an effort to expedite the review process without losing any of the design standards the Planning Commission has applied in the past, the following ordinance text changes are proposed. The proposed text which would allow the building official to review and approve illuminated signs but also give them permission to forward the application to the PC if they so choose.

EXISTING ZONING ORDINANCE LANGUAGE:

ARTICLE 7 • GENERAL PROVISIONS

SECTION 7.4.8: DISTRICT REGULATIONS

F. Signs Permitted in the C-1 Core, C-1 Transition and C-2 Districts.

1. Wall Signs

b.) In the C-1 Core and C-1 Transition District internally illuminated signs may be permitted subject to design *review* and approval by the *Planning Commission* building official. The building official may choose to forward an application to the Planning Commission for their review. Any application denied approval by the building official may request to be forwarded to the Planning Commission for a second consideration.

Internally illuminated box signs shall install a dimmer and photometric sensor that automatically dims the luminance of a sign face to 100 candela per meter squared from dusk to dawn. Channel cut letter signs shall install a dimmer that can reduce the luminance level of a sign. The design review of a sign shall consider the size and scale of the sign in relation to the building and/or storefront width and the sign's location in relation to the existing doors, windows and architectural elements. The sign shall be determined to be aesthetically pleasing and contribute to the overall character of the building and/or storefront. When illuminated the sign shall be determined to not be garish, shall not draw excessive attention due to high brightness or design elements, and shall not have flashing or moving lights.

In the C-2 District, internally illuminated signs are permitted and are not subject to design approval by the Planning Commission.

Signs may also be externally illuminated with external light fixtures attached to the building or ground, or may be backlit (i.e. halo effect) when the sign lettering is entirely opaque. Such lighting shall be located and directed toward the building or sign in such a manner that glare is not visible by pedestrians or vehicles. Externally illuminated signs are permitted in the C-1 Core, C-1 Transition, and C-2 districts and do not require design approval by the Planning Commission.

c.) Wall signs shall be placed on an architecturally continuous wall surface uninterrupted by doors, windows, and architectural detail. Signs shall not obscure windows, grillwork, piers, pilasters, and other ornamental features.