|  | AgENDA ITEM ExECUTIVE SUMMARY |  | Agenda Item number: 3a |
| :---: | :---: | :---: | :---: |
|  | Title: | Plan Commission recommendation to approve an Amendment to Special Use for PUD and PUD Preliminary Plan for Meijer - Drive-Thru, Parking, Signage (Meijer PUD). |  |
|  | Presenter: | Ellen Johnson |  |
| Meeting: Planning \& Development Committee Date: May 14, 2018 |  |  |  |
| Proposed Cost: N/A |  | Budgeted Amount: N/A | Not Budgeted: $\square$ |

## Executive Summary (if not budgeted please explain):

The subject property is the site of the Meijer store, which is part of the Meijer PUD approved under Ordinance 1999-M-24.

Craig M. Armstrong of Elevatus Architecture, on behalf of Meijer, Inc., is requesting approvals related to the following:

1. Pharmacy Drive-Thru - Change the location of the pharmacy drive-thru from the approved location at the north side of the store to the northeast corner of the store along the front of the building.
2. Parking Requirement - Reduce the parking requirement for the store from 831 spaces to 792 spaces to allow for an outlot development at the northeast corner of the parking lot. (The outlot development is a separate item on the agenda for this meeting.)
3. Signage - Modify the permitted signage for the Meijer property.

The proposal requires a PUD Amendment to change the approved location of the pharmacy drive-thru, reduce the parking requirement, and change the permitted signage.

A PUD Preliminary Plan pertaining to the drive-thru related improvements has also been submitted.

## Plan Commission Review

Plan Commission held a public hearing on $5 / 8 / 18$ and recommended approval, subject to resolution of staff comments, by a vote of 8-0. The applicant has provided revised plans conforming to the following staff comments in the staff report:

- The crosswalk to the Garden Center has been shifted north so that it does not extend through the drivethru stacking lane.
- Left turns out of the drive-thru lane will be prohibited.


## Annexation Agreement Amendment

Property within the Meijer PUD is subject to the provisions of an annexation agreement between the City and property owner, expiring in 2019. The annexation agreement will need to be amended to incorporate the proposed changes to the Meijer PUD. A public hearing to consider the annexation agreement amendment will be scheduled for the City Council meeting on June 4, pending a recommendation from Planning \& Development Committee.

## Attachments (please list):

Plan Commission Resolution, Staff Memo, Applications, Plans, PUD Ordinances
Plan Commission recommendation to approve an Amendment to Special Use for PUD and PUD Preliminary Plan for Meijer - Drive-Thru, Parking, Signage (Meijer PUD), contingent upon resolution of all staff comments prior to final Council action.

# City of St. Charles, Illinois <br> Plan Commission Resolution No. 5-2018 

# A Resolution Recommending Approval of an Application for Special Use to amend Ordinances 1999-M-24 and 2017-Z-11 (Meijer PUD) regarding a Pharmacy Drive-Thru, Parking, and Signage and Approval of a PUD Preliminary Plan for Meijer, 855 S. Randall Rd. (Craig M. Armstrong, Elevatus Architecture) 

Passed by Plan Commission on May 9, 2018
WHEREAS, it is the responsibility of the St. Charles Plan Commission to hold public hearings and review requests for Special Uses; and

WHEREAS, the Plan Commission held a public hearing and has reviewed the petitions for a Special Use and PUD Preliminary Plan for Meijer, 855 S. Randall Rd. regarding pharmacy drive-thru, parking, and signage (Craig M. Armstrong, Elevatus Architecture) and;

WHEREAS, in accordance with Section 17.04.410.D.3, the Plan Commission finds the Special Use for PUD and PUD Preliminary Plan to be in the public interest based on the following criteria for Planned Unit Developments:

## CRITERIA FOR PLANNED UNIT DEVELOPMENTS (PUDs)

i. The proposed PUD advances one or more of the purposes of the Planned Unit Development procedure stated in Section 17.04.400.A:

Pharmacy Drive-Thru: The Pharmacy Drive-thru canopy addition would be constructed in a manner that would blend in with the existing architectural style and materials that exist today. The location on the front would only require a slight alteration to one parking island, resulting in maintaining the overall integrity of the existing vegetation and topographic features. This location also would be more recognizable from the south-east entrance, whereas if it were on the north, it may not be. This feature would help promote economic development in offering a popular service to the people of St. Charles and the surrounding communities.

Signage Revisions: Allowing for this requested increase in signage area from the latest amendment would help the public navigate the site to get to their desired destination. Signs assist the public in going to the right place without additional need for circulation or walking. If customers are able to enter the Meijer parking lot and be able to tell immediately which side of the store they would like to visit, it will reduce driving and thus reduce the possibility of vehicle/pedestrian issues.

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Parking Reduction: A reduction in the required parking spaces from 831 parking spaces to 792 ( 39 space reduction) is necessary to allow for the new Outlot to be parceled off and developed to offer new dining and retail to the residents of St. Charles and the surrounding areas. This initiative, in conjunction with the Outlot Development, promotes not only an economic development aspect, but makes more efficient use of the existing, underutilized area of the parking lot associated with Meijer. The existing Meijer parking closest to Randall Rd. is rarely used and provides no amenity to residents of St. Charles. The addition of restaurants and retail in this location keeps commercial development in the commercial district while not overburdening any single location.
ii. The proposed PUD and PUD Preliminary Plans conform to the requirements of the underlying zoning district or districts in which the PUD is located and to the applicable Design Review Standards contained in Chapter 17.06, except where: A. Conforming to the requirements would inhibit creative design that serves community goals, or
B. Conforming to the requirements would be impractical and the proposed PUD will provide benefits that outweigh those that would have been realized by conforming to the applicable requirements.

Pharmacy Drive-Thru: The currently approved location of the Pharmacy Drive-thru on the north side of the building is not readily visible from the traffic entering the site from the east and southeast portions of the site. This may result in difficulty for customers to locate the Pharmacy Drive-thru. Locating it on the front of the building would assist with wayfinding. With the construction of this highly sought-after amenity, it would enable customers who utilize the Pharmacy to not have to leave their vehicle when filling their prescription. Finally, the revised location would be more advantageous to preserve the existing conditions of the site from both a hardscape and softscape perspective.

Signage Revisions: As stated above, these signage revisions would assist the public with wayfinding and could ultimately make circulation easier for drivers coming into the site. Also, the proposed outlot development would screen a significant portion of the Meijer building frontage, meaning the additional signage would not be readily visible from the public right of way (Randall Rd.). All locations, mounting heights, and illumination requirements would comply with local regulations.

Parking Reduction: Conforming to the requirements of the zoning ordinance with respect to the amount of parking spaces required is impractical and an inefficient use of the land. At no point does Meijer currently use all of their existing parking spaces. This Meijer store's actual area that the customers shop in is around 65\% of the total GFA. The other $35 \%$ of the store is primarily warehouse space with some staff and food preparation areas not accessible to customers. Also, granting this small parking reduction requirement would allow for the outlot development to proceed and to draw patrons from St. Charles, surrounding communities and the broader region. It should also be noted that several

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landscaping enhancements are associated with outlot development which could not occur without granting this parking requirement quantity.
iii. The proposed PUD conforms with the standards applicable to Special Uses (section 17.04.330.C.2):

## A. Public Convenience: The Special Use will serve the public convenience at the proposed location.

Pharmacy Drive-Thru: The proposed drive-thru will offer the public the convenience of not having to leave their car to pick up their prescriptions. This is a definite benefit for people who are not feeling well or have a disability that makes it difficult to enter the store to purchase their prescriptions. Meijer has received feedback that parents with sick children and elderly customers specifically seek the drive-thru amenity to allow them to pick up prescriptions without having to walk into the Meijer store.

Signage: Increasing the size of the signs on the building will be a convenience to the public by helping the customers find the side of the store where the desired product types are located as soon as they enter Meijer property.

Parking Reduction: If the reduction of the parking spaces is allowed it will offer new amenities to the area. New dining and retail will be available to the residents of the City if the parking spaces are allowed to be reduced.

## B. Sufficient Infrastructure: That adequate utilities, access roads, drainage and/or necessary facilities have been, or are being, provided.

Pharmacy Drive-Thru: The location of this drive-thru is located within Meijer's existing site so there is sufficient infrastructure for it. It also does not increase the impervious area that exists today on site. It does slightly alter the drive.

Signage: The proposed signage will only need power for the illuminated ones. Sufficient structure is or will be provided to support signage.

Parking Reduction: The reduction of the amount of parking spaces required will not impact the existing infrastructure in a negative way. The utilities are all in place to allow for these new businesses to connect.
C. Effect on Nearby Property: That the Special Use will not be injurious to the use and enjoyment of other property in the immediate vicinity for the purposes already permitted, nor substantially diminish or impair property values within the neighborhood.

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Pharmacy Drive-Thru: The design of the drive-thru will not be injurious to the surrounding properties nor will it diminish or impair the surrounding property values in the area. The drive-thru sits back from Lincoln Highway 370 feet and 760 feet back from Randall Road. Existing parking lots, retention pond, garden center and landscaping will provide some screening and buffers of the drive-thru from the neighboring properties.

Signage: The signs are located on the front of the building approximately 760 feet away from Randall Road and will be partially screened by the outlot development so it would not adversely impact the surrounding properties.

Parking Reduction: The reduction in the amount of parking spaces required will not adversely impact the surrounding properties. As previously stated, the actual area of the building that is accessible to the consumer is around 65\% of the total GFA. The loss of these 39 spaces would not impact the day-to-day operations of this store.

## D. Effect on Development of Surrounding Property: That the establishment of the Special Use will not impede the normal and orderly development and improvement of the surrounding property for uses permitted in the district.

Pharmacy Drive-Thru: Since the drive-thru is being located where existing pavement is today on Meijer's existing site, the drive-thru will not impede any development or improvements to any of the surrounding properties.

Signage: The proposed signs will not impede any development or improvements to the surrounding properties because these signs are being located on the front of Meijer's existing building which is approximately 790 feet away from Randall Road. This distance away from the road, along with the outlot development, will make it difficult for the surrounding properties to see the proposed wayfinding signs. The signs will not face Lincoln Highway.

Parking Reduction: The reduction of the amount of parking spaces required will not adversely impact the surrounding properties. The existing parking lot is underutilized for the Meijer site. By reducing the amount provided it will neither result in any issues to the surrounding properties nor impair their property values. The outlot uses that are being proposed are permitted in the district and fit the character and type of development of the Randall Road corridor. Adding commercial development to an already commercial site will limit expansion and keep those uses in the intended corridor.

## E. Effect on General Welfare: That the establishment, maintenance or operation of the Special Use will not be detrimental to or endanger the public health, safety, comfort or general welfare.

Pharmacy Drive-Thru: The drive-thru lane will be marked with traffic control signage to direct vehicular traffic to stop and allow the crossing of pedestrians into the store entrance and Garden Center area. Meijer's customers cross the existing front access lane today and the new drive-thru lane will not impact the majority of Meijer's customers. The cars using this lane will be driving slower than the cars that use the existing front access lane, so this drive-thru lane will not be a detriment to the public's safety, comfort or general welfare. The Drive- thru could actually improve upon the general welfare as it should reduce pedestrians who were crossing the main drive solely to visit the Meijer pharmacy to pick up a prescription.

Signage: The general welfare of the people will not be harmed as this addition will actually improve the general welfare.

Parking Reduction: The general welfare of the residents of St. Charles will not be impacted in a negative way. There is excess existing parking and by removing unused spaces, there will be no impact on Meijer customers.

## F. Conformance with Codes: That the proposed Special Use conforms to all existing Federal, State and local legislation and regulation and meets or exceeds all applicable provisions of this Title, except as may be varied pursuant to a Special Use for Planned Unit Development.

Pharmacy Drive-Thru: The Pharmacy drive-thru will conform to all codes with the exception of this request to locate the drive-thru along the front of the store in lieu of the side as originally approved.

Signage: Other than the signs requested to be larger than permitted by the existing PUD ordinance, all other aspects of the signage will conform to the local, state and federal regulations.

Parking Reduction: All local, state and federal codes will be followed with the exception of this request to reduce the parking requirement for the site.
iv. The proposed PUD will be beneficial to the physical development, diversity, tax base and economic well-being of the City.

Pharmacy Drive-Thru: By allowing the Pharmacy drive-thru to be located in the front of the store it will be a benefit to Meijer's customers because it allows for the Garden Center's size to remain as it is today. This specific Garden Center ranks among the

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highest utilized within the entire fleet of stores. If there was a reduction in the area of the Garden Center, it would reduce the amount of products available to the consumer. This would impact the economic well-being of Meijer and in turn would reduce product selection to the customers.

Signage: The proposal to increase to size of the proposed signs on the Meijer building will be a benefit to the economic well-being of the City by allowing their customers to better maneuver around the site and know what is being offered at Meijer, which could increase their spending. The more comfortable someone is in an area the greater chance they will return to the area.

Parking Reduction: The proposal to reduce the amount of parking spaces required on the Meijer site will benefit the City economically because it will allow for the development of a new outlot within the area of the existing parking lot. The new outlot businesses will be attractive developments that will enhance St. Charles, will provide additional services to the residents, will make a significant contribution to the tax base over the existing vacant parking lot use, and will contribute to the economic will-being of the city through added real estate and sales tax.

## v. The proposed PUD conforms to the purposes and intent of the Comprehensive Plan.

Pharmacy Drive-Thru: This area is located in the West Gateway Subarea region as outlined in the Comprehensive Plan. This area is comprised of a mixture of retail and commercial businesses. The area of the proposed Pharmacy Drive-Thru is located within development that already exists. The use of the site is not changing from what it is today which is a retail/grocery store. It conforms to the uses as outlined in the West Gateway Subarea region designation. The drive-thru also will not impact the existing landscaping which borders the surrounding streets so it will not impact the area in a negative manner.

Signage: The larger signs being submitted will conform to the Comprehensive Plan since they will be located on the existing building which is already a part of the larger retail/commercial business area. The larger signs will help avoid confusion for its customers without being excessive in size.

Parking Reduction: The proposal to reduce the amount of parking spaces required on the Meijer site will conform to the intent and purposes of the Comprehensive Plan since it will not change the use of the site. The new Outlot development that will be located in the area of the existing, underutilized portion of the parking lot will also conform to the types of facilities which are classified to be located in the West Gateway Subarea region.

NOW, THEREFORE, be it resolved by the St. Charles Plan Commission to recommend to City Council approval of a Special Use requesting an amendment to Ordinances 1999-M-24 and 2017-Z-11 regarding a pharmacy drive-thru, parking, and signage and a PUD Preliminary

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Plan for Meijer, 855 S. Randall Rd., subject to resolution of outstanding staff comments prior to City Council action.

Roll Call Vote:
Ayes: Holderfield, Schuetz, Vargulich, Purdy, Wallace, Pretz, Kessler, Pietryla
Nays:
Absent: Funke
Motion carried: 8-0
PASSED, this 8th day of May 2018.

St. Charles Plan Commission

# Community \& Economic Development Planning Division <br> Phone: (630) 377-4443 

Fax: (630) 377-4062

## Staff Report

TO: $\quad$ Chairman Ed Bessner
And the Members of the Planning \& Development Committee
FROM: Ellen Johnson, Planner
RE: $\quad$ Amendment to Special Use for Planned Unit Development \& PUD Preliminary Plan Meijer PUD (855 S. Randall Rd.)

DATE: May 9, 2018

## I. APPLICATION INFORMATION

Project Name: Meijer Pharmacy Drive-Through, Parking, Signage
Applicant: Craig M. Armstrong, Elevatus Architecture
Purpose: To amend the location of the pharmacy drive-thru, reduce the parking requirement, and modify the permitted signage

| General Information: |  |  |
| :---: | :---: | :---: |
| Site Information |  |  |
| Location | 855 S. Randall Rd. |  |
| Acres | 27.8 acres |  |
| Applications | 1) Special Use (PUD Amendment) <br> 2) PUD Preliminary Plan |  |
| Applicable Ordinances and Zoning Code Sections | 17.04 Administration <br> Ordinance No. 1999-M-24 "An Ordinance Granting a Special Use as a Planned Unit Development (Meijer PUD)" <br> Ordinance No. 2017-Z-11 "An Ordinance Amending Ordinance No. 1999-M-24 to Modify the Permitted Wall Signage for Meijer, 855 S. Randall Road" |  |
| Existing Conditions |  |  |
| Land Use | Commercial- Meijer store |  |
| Zoning | BR Regional Business \& PUD (Meijer PUD) |  |
| Zoning Summary |  |  |
| North | BC Community Business PL Public Lands | Retail strip center, Moose Lodge, Fair Grounds |
| East | BR Regional Business \& PUD (Randall Road Commercial PUDs) | Commercial uses |
| South | BR Regional Business \& PUD (Meijer PUD) | Lowe's |
| West | BR Regional Business \& PUD (Bricher Commons PUD \& Metro Storage PUD) | Metro Storage facility, vacant land |
| Comprehensive Plan Designation |  |  |
| Corridor/Regional Commercial |  |  |

## Aerial



## Zoning



## II. BACKGROUND

The subject property is the site of the Meijer store, located at the southwest corner of Randall Rd. and Lincoln Hwy. The property is 27.8 acres in size and contains the Meijer building and adjacent parking lot, Meijer gas station, and two detention ponds.

The Meijer store was constructed in 2000. Development of the property was approved under Ordinance 1999-M-24 "An Ordinance Granting a Special Use as a Planned Unit Development (Meijer PUD)". The PUD Preliminary Plan for the property was approved under Resolution 199924 "Resolution Approving a Preliminary Plan for the Meijer PUD".

A PUD Amendment for changes to the wall signage was approved in 2017 under Ordinance 2017-Z11 "An Ordinance Amending Ordinance No. 1999-M-24 to Modify the Permitted Wall Signage for Meijer, 855 S. Randall Road". That amendment brought wall signage that existed on the building into compliance with the PUD ordinance and allowed for an additional sign for a future pharmacy drive-thru.

## III. PROPOSAL

Craig M. Armstrong of Elevatus Architecture, on behalf of Meijer, Inc., is requesting approvals related to the following:

1. Pharmacy Drive-Thru - Change the location of the pharmacy drive-thru from the approved location at the north side of the store to the northeast corner of the store along the front of the building.
2. Parking Requirement - Reduce the parking requirement for the store from 831 spaces to 792 spaces.
3. Signage - Modify the permitted signage for the Meijer property.

The following zoning applications were submitted in support of this project:

- Special Use (PUD Amendment) - To change the approved location of the pharmacy drivethru, reduce the parking requirement, and change the permitted signage.
- PUD Preliminary Plan - Approval of the site plan showing the layout of the pharmacy drive-thru and parking lot and architectural elevations. [Note the architectural elevations depict a number of cosmetic changes related to painting of the building. These types of changes do not require review/approval by Plan Commission.]


## IV. ANALYSIS

## A. PHARMACY DRIVE-THRU

Exhibit III of the Meijer PUD Ordinance includes the following on the list of permitted uses for the Meijer property:
"Drive-in Pharmacy (as shown on the Preliminary Plan)"
The approved PUD Preliminary Plan shows the pharmacy drive-thru on the north side of the building, north of the garden center. The drive-thru was never constructed.

The applicant is proposing to locate the pharmacy drive-thru at the northeastern corner of the store, along the front of the Garden Center and building. Details of the drive-thru are as follows:

- The main north-south drive aisle along the front of the store will be shifted to the east to create the drive-thru lane. 18 parking spaces will be eliminated.
- The drive-thru will be oriented north to south, with stacking for five (5) vehicles.
- The drive-thru lane will be separated from the main drive aisle by a raised barrier median.
- Sidewalk along the Garden Center entrance will be straightened out and widened to the west edge of the drive-thru lane. A decorative fence will run between the sidewalk and drive-thru.
- A canopy is proposed over the drive-thru window.
- Pedestrian access to the Garden Center through the north end of the drive-thru lane.

The table below compares the plans with the standards of Section 17.24.100 "Drive-Through Facilities". All standards are met.

| Category | Zoning Ordinance Standard | Proposed |
| :--- | :---: | :---: |
| Screened from Public <br> Street | Stacking spaces concealed from <br> view from public streets to <br> greatest extent possible by <br> orientation, design or screening | Meets requirement based on <br> location within the site |
| Obstruction of <br> Required Parking | Stacking spaces cannot obstruct <br> access to required parking spaces | Meets requirement |
| Obstruction of <br> Ingress/Egress | Location of stacking spaces <br> cannot obstruct ingress/egress to <br> the site or interfere with vehicle <br> circulation | Meets requirement |
| Lane Configuration | Stacking spaces must be placed in <br> a single line up to point of service | Meets requirement |
| Required Stacking <br> Spaces | 5 | 5 |
| Required Stacking <br> Space Size | 9' x 20' | 9' x 20' |

Aerial of Proposed Drive-Thru Area


## Traffic Study

A Traffic Study prepared by Gewalt Hamilton Associates, Inc. dated 4/2/18 was submitted by the applicant. The following information is a summary of the study's findings.

Traffic counts were conducted at the Oswego Meijer to provide a basis for projecting traffic at the St. Charles store. The study projects a total of 43 drive-thru transactions per day, with 610 transactions per hour during the peak periods.

Regarding vehicle stacking, observed stacking at the Oswego Meijer averaged just over 1 vehicle during the morning peak hour and almost 3 vehicles at the evening peak hour. No more than 4 vehicles were queued at one time during the observation period.

A capacity analysis was performed at the exit of the proposed drive-thru which shows, "the introduction of the drive-through traffic is expected to have a minimal impact on the operations along the main drive aisle fronting the store".

The study provides a number of recommendations regarding signage:

- Add signage at the Rt. 38 and Randall Rd. access points to direct patrons to arrive from the north for the pharmacy drive-thru.
- Add signage to restrict U-turns from the main drive aisle into the drive-thru.
- Add signage to restrict vehicles exiting the drive-thru to right-turns only.
- Add "Do Not Enter" signage at the exit end of the drive-thru lane.


## Staff Comments

> At staff's request, the plans have been revised to shift the crosswalk to the north, behind the start of the drive-thru lane to minimize interference with pedestrian traffic.
> At staff's request, signage restricting left turns for vehicles exiting the drive-thru lane has been added. Other signage recommended in the traffic study has also been added, however staff needs to further review the plans to ensure that all required signage has been incorporated.

## B. PARKING

A significant portion of the Meijer parking lot is proposed to be sold for an outlot development. The outlot is proposed at the northeast corner of the parking lot. Applications for the outlot development are also scheduled for review by the Plan Commission.

A total of 372 existing Meijer parking spaces are proposed to be removed, including the spaces eliminated for the pharmacy drive-thru and the outlot development.

The parking requirement for Meijer based on the PUD Ordinance is 5 spaces per $1,000 \mathrm{sf}$ of net floor area of the building. Net floor area does not include stairs/elevators, mechanical/utility rooms, interior mezzanines, loading areas, restrooms, storage areas, or foyers.

Per the applicant, the net floor area of the building is 166,180 sf. This equates to a parking requirement of 831 spaces. There are currently 1,164 parking spaces for the store, which is 333 spaces in excess of the requirement.

Based on the site plan, a total of 792 spaces are proposed ( 372 spaces will be removed). This is 39 spaces less than required under the PUD Ordinance. The applicant has requested to amend the PUD Ordinance to reduce the parking requirement.

According to the applicant, Meijer's parking standard is 3.5 parking spaces per 1,000 sf of gross floor area. This equates to 773 spaces. The proposed parking count of 792 spaces meets Meijer's standard.

## C. SIGNAGE

Permitted signage on the property was amended in 2017 under ordinance 2017-Z-11. The applicant is now proposing to change the sign standards to allow a greater total sign area for wall signs on the Meijer building.

The table below lists the Meijer signage currently permitted per the PUD Ordinance, alongside the signage proposed by the applicant.

| PUD Ordinance (2017-Z-11) |  | Proposed |  |
| :---: | :---: | :---: | :---: |
| Sign | Sign Area (square feet) | Sign | Sign Area (square feet) |
| Meijer | 410.90 sf | Meijer | 395.67 sf |
| Welcome | 12 sf | Fresh | 51.7 sf |
| Welcome | 12 sf | Home | 49.5 sf |
| Pharmacy | 16.11 | Pharmacy Drive-Up | 30.74 sf |
| Pharmacy Drive-Up | 43.88 sf | Starbucks | 16 sf |
| Garden Center | 19.28 sf | US Bank | 27 sf |
| Starbucks | 16 sf |  |  |
| US Bank | 27 sf |  |  |
| TOTAL WALL MOUNTED | 8 signs; 557.17 sf | TOTAL WALL MOUNTED | 6 signs; 570.61 sf |
| Meijer Monument Signs (2) | 58 sf each, 116 sf total | Meijer Monument <br> Signs (2) | 57.56 sf each; 115.12 sf total (Reface existing) |
| Gas Station Freestanding Price Cabinet | 69 sf | Gas Station Freestanding Price Cabinet | 70.63 sf (Reface existing) |
| Gas Station Canopy Signs (3) | $20 \text { sf each, } 60 \text { sf }$ total | Gas Station Canopy Signs (3) | 14.6 sf each; 43.8 sf total |

Per the PUD Ordinance, eight (8) total building mounted signs are permitted with a total sign area of 557.17 sf . Proposed is to update the signage on the building, replacing some signs and removing others. A total of six (6) building mounted signs are proposed, with a total sign area of 570.61 sf, which constitutes 13.44 sf more sign area than currently permitted.

The freestanding signs on the site, two Meijer monument signs and the gas station price cabinet, will be refaced. The sign areas shown on the plan reflect the signs that currently exist. These measurements are more accurate than currently listed in the PUD ordinance.

## D. ENGINEERING REVIEW

Review comments on the engineering plans were provided to the applicant and a revised plan submittal is under review to ensure all comments are addressed prior to City Council action.

Engineering staff have identified that the detention facility located west of the store, to which the development is tributary, has not operated effectively or property and has caused issues for
the adjacent property owners. Staff has requested that modifications be made to the pond to limit future issues.

## V. PLAN COMMISSION RECOMMENDATION

Plan Commission held a public hearing on the Special Use (PUD Amendment) application on 5/8/18 and recommended approval of the Special Use (PUD Amendment) and PUD Preliminary Plan applications, subject to resolution of staff comments, by a vote of 8-0.

## VI. ATTACHMENTS

- Application for Special Use; received 4/4/2018
- Application for PUD Preliminary Plan; received 4/4/2018
- Engineering Plans; dated 3/12/2018
- Sign Package
- Architectural Renderings; dated 1/2/2018
- Ordinance 1999-M-24 \& 2017-Z-11
- Resolution 1999-24


# City of St. Charles 

TWO EAST MAIN STREET
ST. CHARLES, ILLINOIS 60174-1984
COMMUNITY \& ECONOMIC DEV./PLANNING DIVISION PHONE: (630) 377-4443 FAX: (630) 377-4062

## Special Use Application

(To request a Special Use or Amendment, or a Special Use for PUD or Amendment)

| For City Use |  |
| :---: | :---: |
|  |  |
| Project Number: | 2018 -PR-003 |
| Application Number: | 2018 -AP-005 |

To request a Special Use for a property, or to request to amend an existing Special Use Ordinance for a property, complete this application and submit it with all required attachments to the Planning Division.

City staff will review submittals for completeness and for compliance with applicable requirements prior to establishing a public hearing date for an application.

The information you provide must be complete and accurate. If you have a question please call the Planning Division and we will be happy to assist you.

| 1. Property Information: | Location: <br> 855 S. Randall Road, St. Charles, IL 60174 |  |
| :---: | :---: | :---: |
|  | Parcel Number (s): 09-32-476-008 |  |
|  | Proposed Name: Meijer 182 - Pharmacy Drive-Thru |  |
| 2. Applicant Information: | Name Craig M. Armstrong, Elevatus Architecture | Phone (260) 424-9080 |
|  | Address <br> 111 E. Wayne St., Suite 555 Fort Wayne, IN 46802 | Fax |
|  |  | Email carmstrong@elevatusarchitecture.com |
| 3. Record Owner Information: | Name Meijer Stores Limited Partnership | Phone (616) 735-8713 |
|  | Address <br> 2929 Walker Avenue NW Grand Rapids, MI 49544 | Fax |
|  |  | Email christopher.mankowski@meijer.com |

## Please check the type of application:

( Special Use for Planned Unit Deve lopment - PUD Name:
$\square$ New PUD
区 Amendment to existing PUD- Ordinance \#:
区 PUD Preliminary Plan filed concurrently

## $\square$ Other Special Use (from list in the Zoning Ordinance):

$\square$ Newly established Special Use
$\square$ Amendment to an existing Special Use Ordinance \#:

## Information Regarding Special Use:

Comprehensive Plan designation of the property: West Gateway Subarea area

Is the property a designated Landmark or in a Historic District? No
What is the property's current zoning?
BR - Regional Business
Retail / Grocery Store

If the proposed Special Use is approved, what improvements or construction are planned?
A new pharmacy drive-thru will be constructed at the northeast corner along the front of the building. Building Signage will be upgraded.
Required parking as outlined in the ordinance would be reduced to allow for a new parcel development. Construction is scheduled to commence in June 2018 and the meijer work completed by October 2018.

## For Special Use Amendments only:

Why is the proposed change necessary?
The drive-thru was orginally approved to be located on the north side of the building, not along the front where we would now like to have it. This will afford Meijer to keep the Garden Center extents in tact for this highly utilized location. The signage aspect of this application would more closely match Meijer's current prototypical sizes and styles. The Reduction in Parking aspect of this application is to allow for the Outlot development within the existing parking lot.

What are the proposed amendments? (Attach proposed language if necessary)
Relocate the Existing Approved Drive-through from the north side of the building to be in front at the Northeast corner. Increase the sizes of previously approved signs.
Reduce the Required Parking Counts to allow for Outlot Development project.

## Note for existing buildings:

If your project involves using an existing building, whether you plan to alter it or not, please contact the St. Charles Fire Department (630-377-4458) and the Building and Code Enforcement Division (630-377-4406) for information on building, life safety and other code requirements. Depending on the proposed use, size of structure and type of construction, these requirements can result in substantial costs.

## Attachment Checklist：

If multiple zoning or subdivision applications will be submitted concurrently，do not submit duplicate checklist items or plans．Fee must be paid for each application．

## $凶$ APPLICATION FEE：

Application fee in accordance with Appendix B of the Zoning Ordinance．（Special Use for PUD $\$ 1,000$ ；all other Special Use requests $\$ 750$ ）

## 凶 REIMBURSEMENT OF FEES AGRE EMENT：

An original，executed Reimbursement of Fees Agreement and deposit of funds in escrow with the City，as provided by Appendix B of the Zoning Ordinance．

## 』 REIMBURSEMENT OF FEES INITIAL DEPOSIT：

Deposit of funds in escrow with the City．Required deposit is based on review items（number of applications filed）and the size of the site：

| Number of <br> Review Items | Under 5 Acres | $5-15$ Acres | 16－75 Acres | Over 75 Acres |
| :---: | :---: | :---: | :---: | :---: |
| 1 | $\$ 1,000$ | $\$ 2,000$ | $\$ 3,000$ | $\$ 4,000$ |
| 2 or 3 | $\$ 2,000$ | $\$ 4,000$ | $\$ 5,000$ | $\$ 7,000$ |
| 4 or more | $\$ 3,000$ | $\$ 5,000$ | $\$ 7,000$ | $\$ 10,000$ |

## 』 PROOF OF OWNERSHIP and DISCLOSURE：

a）A current title policy report；or
b）A deed and a current title search．
If the owner is not the applicant，an original letter of authorization from the owner permitting the applicant to act on his／her behalf is required．If the owner or applicant is a Trust，a disclosure of all beneficiaries；if the owner or applicant is a Partnership，a disclosure of all partners；if the owner or applicant is a Corporation，a disclosure of all owners with an interest of at least ten percent（ $10 \%$ ）．

NOTE：Private covenants and deed restrictions can limit private property rights with respect to the use of land even though the City＇s Zoning Ordinance may authorize the use or a less restrictive use．We strongly advise that you perform a title search on the property to determine if there any private covenants containing use restrictions or other deed restrictions．As those private covenants and deed restrictions may conflict with the City＇s Zoning Ordinance，it is further recommended that you consult with an attorney to obtain an opinion with respect to whether your intended use is compatible with those restrictions．
$\pm$ LEGAL DESCRIPTION：For entire subject property，on $81 / 2 \times 11$ inch paper Refer to Exhibit＇ A ＇
$\triangle$ PLAT OF SURVEY：
A current plat of survey for the Subject Realty showing all existing improvements on the property，prepared by a registered Illinois Professional Land Surveyor．

## 』 FINDINGS OF FACT：

Fill out the attached forms or submit responses on a separate sheet（Submit＂Criteria for PUD＂for any PUD application；＂Findings for Special Use＂for all other Special Use applications．）

## 』 LIST OF PROPERTY OWNERS WITHIN 250 FT．：

Fill out the attached form or submit on a separate sheet．The form or the list must be signed and notarized．

## SOIL AND WATER CONSERVATION DISTRICT APPLICATION:

Copy of completed Land Use Opinion application as required by state law, as submitted to The Kane-Dupage Soil and Water Conservation District. http://www.kanedupageswcd.org/

Submit the application form and fee directly to the Kane-DuPage Soil and Water Conservation District. Provide a copy with this application.

## - ENDANGERED SPECIES REPORT:

Copy of Endangered Species Consultation Agency Action to be filed with the Illinois Department of Natural Resources. http://dnr.illinois.gov/EcoPublic/

Fill out the online form, print the report and submit with this application.
TRAFFIC STUDY: If requested by the Director of Community Development.
Staff will advise you whether a traffic study is recommended based on the project. Regardless, the Plan Commission or City Council may request a traffic study as a part of the review process.

## 』 PLANS:

All required plans shall be drawn on sheets no larger than $24^{\prime \prime} \times 36^{\prime \prime}$, unless the Director of Community Development permits a larger size when necessary to show a more comprehensive view of the project. All required plans shall show north arrow and scale, and shall be drawn at the same scale (except that a different scale may be used to show details or specific features). All plans shall include the name of the project, developer or owner of site, person or firm preparing the plan, and the date of plan preparation and all revisions.

## Copies of Plans:

Initial Submittal - Ten (10) full size copies, Three (3) $11^{\prime \prime}$ by $17^{\prime \prime}$, and a PDF electronic file (On a CD-ROM or may be emailed to the Project Manager). For subsequent submittals, please contact the Project Manager to determine how many copies are required.

## $\rrbracket$ SITE PLAN (Note: For a Special Use for PUD, submit PUD Preliminary Plan Application in lieu of Site Plan)

A plan or plans showing the following information:

1. Accurate boundary lines with dimensions
2. Streets on and adjacent to the tract: Name and right-of-way width
3. Location, size, shape, height, and use of existing and proposed structures
4. Location and description of streets, sidewalks, and fences
5. Surrounding land uses
6. Date, north point, and scale
7. Ground elevation contour lines
8. Building/use setback lines
9. Location of any significant natural features
10. Location of any 100-year recurrence interval floodplain and floodway boundaries
11. Location and classification of wetland areas as delineated in the National Wetlands Inventory
12. Existing zoning classification of property
13. Existing and proposed land use
14. Area of property in square feet and acres
15. Proposed off-street parking and loading areas
16. Number of parking spaces provided, and number required by ordinance
17. Angle of parking spaces
18. Parking space dimensions and aisle widths
19. Driveway radii at the street curb line
20. Width of driveways at sidewalk and street curb line
21. Provision of handicapped parking spaces
22. Dimensions of handicapped parking spaces
23. Depressed ramps available to handicapped parking spaces
24. Location, dimensions and elevations of freestanding signs
25. Location and elevations of trash enclosures
26. Provision for required screening, if applicable
27. Exterior lighting plans showing:
a. Location, height, intensity and fixture type of all proposed exterior lighting
b. Photometric information pertaining to locations of proposed lighting fixtures

I (we) certify that this application and the documents submitted with it are true and correct to the best of my (our) knowledge and belief.


Applicant/or Authorized Agent
Date

Meier Real Estate

Matthew Levitt
Real Estate Manager
23503 Mile Rd NW
Grand Rapids, MI 49544
Telephone: (616) 791-3909
matt.levitt@meijer.com

## VIA EMAIL

Mr. Craig Armstrong
Elevatus Architecture
111 East Wayne Street, Suite 555
Fort Wayne, IN 46802
Craig:
Please utilize this letter as evidence of Meijer's authorization of you and Elevatus to make submission and represent Meijer to the City of St. Charles regarding the Meijer project to take place at the store located at 855 S. Randall Rd., St. Charles, IL 60123.

Elevatus is authorized to represent Meijer, Inc. and Meijer Stores, L.P. in all respects for the project.

Best regards,


Matt Levitt

## Ownership Disclosure Form

## Partnerships

STATE OF MICHIGAN
KENT
KAN TY COUNTY )

I, Michael L. Kinstle $\qquad$ , being first duly sworn on oath depose and say that I am the Vice President-Real Estate of Meier Group, Inc., the General Partner of Meier Stores Limited Partnership, a Michigan , and IHinvis

Limited Partnership and that the following all of the partners thereof:

| Meijer Group, Inc. |
| :--- |
| Meijer Distribution, Inc. |

# General Partner <br> (Limited) Partner 

(General)(Limited) Partner
(General)(Limited) Partner
(General)(Limited) Partner
(General)(Limited) Partner

MEIJER STORES LIMITED PARTNERSHIP
By: Meijer Group, Inc., its general partner
By: $\overbrace{\text { Its: }}^{\text {Michael L. Kinstle }}$
(Genera)(Limited) Patin er

Its: Vice President-Real Estate
Subscribed and Sworn before me this $\qquad$ day of
$\qquad$ , 20 $\qquad$ 18 .



## ELEVATUS



April $13^{\text {th }}, 2018$
Ellen Johnson, City Planner
City of St. Charles
2 E. Main Street
St. Charles, IL 60174-1984

## Subject: Meijer Pharmacy Drive-thru Project <br> Project No.: 1701812

Ellen:
We are submitting this Parking Count Summary letter per your request to supplement the Meijer's PUD Amendment for the Meijer located at 855 S. Randall Street, St. Charles, Illinois.

The parking count at this property is based on 5 parking spaces per 1,000 sf of Net Floor Area. Please see the following parking summary:

- Net Building Floor Area: 166,180 sf
- Parking Calculation: $166,190 \mathrm{sf} / 1,000 \mathrm{sf} \times 5=831$ parking spaces required.
- Parking Required:

831 parking spaces

- Parking Provided:

792 parking spaces

- Parking Reduction:

39 space parking space reduction requested.
It is Meijer's parking standards for stores the size of this one to design to meet 3.5 parking spaces per 1,000 sf of Gross Floor Area. So, based on these standards the parking required would be 773 parking spaces ( $220,791 \mathrm{sf} / 1,000 \mathrm{sf} \times 3.5=773$ parking spaces). Based on Meijer's standards for a store this size they would have sufficient parking stalls to provide for their client's demands.

## Sincerely,

## ELEVATUS Architecture



Craig M. Armstrong, AIA Architect, Project Manager

## Exhibit B, Legal Description

CC:

## EXHIBIT "B"

## MEIJER PHARMACY DRIVE-THRU

## CRITERIA FOR PLANNED UNIT DEVELOPMENTS (PUDS)

There are three separate items that Meijer is submitting for consideration for the amendment to their existing PUD \#1999-M-24. The three items are as follows: providing a Pharmacy Drive-Thru in the front of the store instead of on the side of the store, increasing the size of three proposed signs that were approved during the amendment process per Ordinance \#2017-Z-11, and a variance to reduce the amount of parking provided beyond what the zoning ordinance requires due to a sale of a portion of Meijer's property for outlot development. We have answered all the questions on the criteria for planned unit developments for each separate item being submitted. Please see below:
i. The proposed PUD amendment advances one or more of the Planned Unit Development procedure stated in Section 17.04.400.A:

Pharmacy Drive-Thru: The Pharmacy Drive-thru canopy addition would be constructed in a manner that would blend in with the existing architectural style and materials that exist today. The location on the front would only require a slight alteration to one parking island, resulting in maintaining the overall integrity of the existing vegetation and topographic features. This location also would be more recognizable from the south-east entrance, whereas if it were on the north, it may not be. This feature would help promote economic development in offering a popular service to the people of St. Charles and the surrounding communities.

Signage Revisions: Allowing for this requested increase in signage area from the latest amendment would help the public navigate the site to get to their desired destination. Signs assist the public in going to the right place without additional need for circulation or walking. If customers are able to enter the Meijer parking lot and be able to tell immediately which side of the store they would like to visit, it will reduce driving and thus reduce the possibility of vehicle/pedestrian issues.

Parking Reduction: A reduction in the required parking spaces from 831 parking spaces to 792 ( 39 space reduction) is necessary to allow for the new Outlot to be parceled off and developed to offer new dining and retail to the residents of St. Charles and the surrounding areas. This initiative, in conjunction with the Outlot Development, promotes not only an economical development aspect, but makes more efficient use of the existing, underutilized area of the parking lot associated with Meijer. The existing Meijer parking closest to Randall Rd. is rarely used and provides no amenity to residents of St. Charles. The addition of restaurants and retail in this location keeps commercial development in the commercial district while not overburdening any single location.
ii. The proposed PUD and PUD Preliminary Plans conform to the requirements of the underlying zoning district or districts in which the PUD is located and to the applicable Design Review Standards contained in Chapter 17.06, except where:
A. Conforming to the requirements would inhibit creative design that serves community goals, or
B. Conforming to the requirements would be impractical and the proposed PUD will provide benefits that outweigh those that would have been realized by conforming to the applicable requirements.

Pharmacy Drive-Thru: The currently approved location of the Pharmacy Drive-thru on the north side of the building is not readily visible from the traffic entering the site from the east and southeast portions of the site. This may result in difficulty for customers to locate the Pharmacy Drive-thru. Locating it on the front of the building would assist with wayfinding. With the construction of this highly sought-after amenity,
it would enable customers who utilize the Pharmacy to not have to leave their vehicle when filling their prescription. Finally, the revised location would be more advantageous to preserve the existing conditions of the site from both a hardscape and softscape perspective.

Signage Revisions: As stated above, these signage revisions would assist the public with wayfinding and could ultimately make circulation easier for drivers coming into the site. Also, the proposed outlot development would screen a significant portion of the Meijer building frontage, meaning the additional signage would not be readily visible from the public right of way (Randall Rd.). All locations, mounting heights, and illumination requirements would comply with local regulations.

Parking Reduction: Conforming to the requirements of the zoning ordinance with respect to the amount of parking spaces required is impractical and an inefficient use of the land. At no point does Meijer currently use all of their existing parking spaces. This Meijer store's actual area that the customers shop in is around $65 \%$ of the total GFA. The other $35 \%$ of the store is primarily warehouse space with some staff and food preparation areas not accessible to customers. Also, granting this small parking reduction requirement would allow for the outlot development to proceed and to draw patrons from St. Charles, surrounding communities and the broader region. It should also be noted that several landscaping enhancements are associated with outlot development which could not occur without granting this parking requirement quantity.
iii. The proposed PUD conforms with the standards applicable to Special Uses (section 17.04.330.C.2):

## A. Public Convenience: The special use will serve the public convenience at the proposed location.

Pharmacy Drive-Thru: The proposed drive-thru will offer the public the convenience of not having to leave their car to pick up their prescriptions. This is a definite benefit for people who are not feeling well or have a disability that makes it difficult to enter the store to purchase their prescriptions. Meijer has received feedback that parents with sick children and elderly customers specifically seek the drive-thru amenity to allow them to pick up prescriptions without having to walk into the Meijer store.

Signage: Increasing the size of the signs on the building will be a convenience to the public by helping the customers find the side of the store where the desired product types are located as soon as they enter Meijer property.

Parking Reduction: If the reduction of the parking spaces is allowed it will offer new amenities to the area. New dining and retail will be available to the residents of the City if the parking spaces are allowed to be reduced.
B. Sufficient Infrastructure: That adequate utilities, access roads, drainage and/or necessary facilities have been, or are being, provided.

Pharmacy Drive-Thru: The location of this drive-thru is located within Meijer's existing site so there is sufficient infrastructure for it. It also does not increase the impervious area that exists today on site. It does slightly alter the drive.

Signage: The proposed signage will only need power for the illuminated ones. Sufficient structure is or will be provided to support signage.

Parking Reduction: The reduction of the amount of parking spaces required will not impact the existing infrastructure in a negative way. The utilities are all in place to allow for these new businesses to connect.
C. Effect on Nearby Property: That the Special Use will not be injurious to the use and enjoyment of other property in the immediate vicinity for the purposes already permitted, nor substantially diminish or impair property values within the neighborhood.

Pharmacy Drive-Thru: The design of the drive-thru will not be injurious to the surrounding properties nor will it diminish or impair the surrounding property values in the area. The drive-thru sits back from Lincoln Highway 370 feet and 760 feet back from Randall Road. Existing parking lots, retention pond, garden center and landscaping will provide some screening and buffers of the drive-thru from the neighboring properties.

Signage: The signs are located on the front of the building approximately 760 feet away from Randall Road and will be partially screened by the outlot development so it would not adversely impact the surrounding properties.

Parking Reduction: The reduction in the amount of parking spaces required will not adversely impact the surrounding properties. As previously stated, the actual area of the building that is accessible to the consumer is around $65 \%$ of the total GFA. The loss of these 39 spaces would not impact the day-to-day operations of this store.
D. Effect on Development of Surrounding Property: That the establishment of the Special Use will not impede the normal and orderly development and improvement of the surrounding property for uses permitted in the district.

Pharmacy Drive-Thru: Since the drive-thru is being located where existing pavement is today on Meijer's existing site, the drive-thru will not impede any development or improvements to any of the surrounding properties.

Signage: The proposed signs will not impede any development or improvements to the surrounding properties because these signs are being located on the front of Meijer's existing building which is approximately 790 feet away from Randall Road. This distance away from the road, along with the outlot development, will make it difficult for the surrounding properties to see the proposed wayfinding signs. The signs will not face Lincoln Highway.

Parking Reduction: The reduction of the amount of parking spaces required will not adversely impact the surrounding properties. The existing parking lot is underutilized for the Meijer site. By reducing the amount provided it will neither result in any issues to the surrounding properties nor impair their property values. The outlot uses that are being proposed are permitted in the district and fit the character and type of development of the Randall Road corridor. Adding commercial development to an already commercial site will limit expansion and keep those uses in the intended corridor.
E. Effect on General Welfare: That the establishment, maintenance or operation of the Special Use will not impede the normal and orderly development and improvement of the surrounding property for uses permitted in the district.

Pharmacy Drive-Thru: The drive-thru lane will be marked with traffic control signage to direct vehicular traffic to stop and allow the crossing of pedestrians into the store entrance and Garden Center area. Meijer's customers cross the existing front access lane today and the new drive-thru lane will not impact the majority of Meijer's customers. The cars using this lane will be driving slower than the cars that use the existing front access lane, so this drive-thru lane will not be a detriment to the public's safety, comfort or general welfare. The Drivethru could actually improve upon the general welfare as it should reduce pedestrians who were crossing the main drive solely to visit the Meijer pharmacy to pick up a prescription.

Signage: The general welfare of the people will not be harmed as this addition will actually improve the general welfare.

Parking Reduction: The general welfare of the residents of St. Charles will not be impacted in a negative way. There is excess existing parking and by removing unused spaces, there will be no impact on Meijer customers.
F. Conformance with Codes: That the proposed Special Use conforms to all existing Federal, State, and local legislation and regulation and meets or exceeds all applicable provisions of this Title except as may be varied pursuant to a Special Use for Planned Unit Development.

Pharmacy Drive-Thru: The Pharmacy drive-thru will conform to all codes with the exception of this request to locate the drive-thru along the front of the store in lieu of the side as originally approved.

Signage: Other than the signs requested to be larger than permitted by the existing PUD ordinance, all other aspects of the signage will conform to the local, state and federal regulations.

Parking Reduction: All local, state and federal codes will be followed with the exception of this request to reduce the parking requirement for the site.
iv. The proposed PUD will be beneficial to the physical development, diversity, tax base and economic wellbeing of the City:

Pharmacy Drive-Thru: By allowing the Pharmacy drive-thru to be located in the front of the store it will be a benefit to Meijer's customers because it allows for the Garden Center's size to remain as it is today. This specific Garden Center ranks among the highest utilized within the entire fleet of stores. If there was a reduction in the area of the Garden Center, it would reduce the amount of products available to the consumer. This would impact the economic well-being of Meijer and in turn would reduce product selection to the customers.

Signage: The proposal to increase to size of the proposed signs on the Meijer building will be a benefit to the economic well-being of the City by allowing their customers to better maneuver around the site and know what is being offered at Meijer, which could increase their spending. The more comfortable someone is in an area the greater chance they will return to the area.

Parking Reduction: The proposal to reduce the amount of parking spaces required on the Meijer site will benefit the City economically because it will allow for the development of a new outlot within the area of the existing parking lot. The new outlot businesses will be attractive developments that will enhance St. Charles, will provide additional services to the residents, will make a significant contribution to the tax base over the existing vacant parking lot use, and will contribute to the economic will-being of the city through added real estate and sales tax.

## v. The proposed PUD conforms to the purposes and intent of the Comprehensive Plan:

Pharmacy Drive-Thru: This area is located in the West Gateway Subarea region as outlined in the Comprehensive Plan. This area is comprised of a mixture of retail and commercial businesses. The area of the proposed Pharmacy Drive-Thru is located within development that already exists. The use of the site is not changing from what it is today which is a retail/grocery store. It conforms to the uses as outlined in the West Gateway Subarea region designation. The drive-thru also will not impact the existing landscaping which borders the surrounding streets so it will not impact the area in a negative manner.

Signage: The larger signs being submitted will conform to the Comprehensive Plan since they will be located on the existing building which is already a part of the larger retail/commercial business area. The larger signs will help avoid confusion for its customers without being excessive in size.

Parking Reduction: The proposal to reduce the amount of parking spaces required on the Meijer site will conform to the intent and purposes of the Comprehensive Plan since it will not change the use of the site. The new Outlot development that will be located in the area of the existing, underutilized portion of the parking lot will also conform to the types of facilities which are classified to be located in the West Gateway Subarea region.

# City of St. Charles 

TWO EAST MAIN STREET
ST. CHARLES, ILLINOIS 60174-1984

COMMUNITY \& ECONOMIC DEV./PLANNING DIVISION
PHONE: (630) 377-4443 FAX: (630) 377-4062

## PUD Preliminary Plan Application

| For City Use <br> Project Name: | Meijer Drive-Thn, signage, Parking |  |
| :--- | :---: | :--- |
| Project Number: | 2018 | -PR-00 3 |
| Application Number: | 2618 | -AP-006 |

To request approval of a PUD Preliminary Plan, complete this application and submit it with all required plans and attachments to the Planning Division. Normally this application will track with an application for Special Use for a PUD, unless a Special Use for a PUD has previously been granted and no amendment is necessary.
When the application is complete staff will distribute the plans to other City departments for review. When the staff has determined that the plans are ready for Plan Commission review, we will place the PUD Preliminary Plan on a Plan Commission meeting agenda.
The information you provide must be complete and accurate. If you have a question please call the Planning Division and we will be happy to assist you.

| 1. Property Information: | Location: <br> 855 S. Randall Road, St. Charles, IL 60174 |  |
| :---: | :---: | :---: |
|  | $\begin{gathered} \text { Parcel Number (s): } \\ 09-32-476-008 \end{gathered}$ |  |
|  | Proposed PUD Name: <br> Meijer 182 Minor Reset - Pharmacy Drive-Thru |  |
| 2. Applicant Information: | Name Craig M. Armstrong, Elevatus Architecture | Phone (260) 424-9080 |
|  | Address 111 E. Wayne St., Suite 555 <br>  Fort Wayne, IN 46802 | Fax |
|  |  | Email carmstrong@elevatusarchitecture.com |
| 3. Record Owner Information: | Name <br> Meijer Stores Limited Partnership | Phone |
|  | Address 2929 Walker Avenue NW Grand Rapids, MI 49544 | Fax |
|  |  | Email christopher.mankowski@meijer.com |

## Please check the type of application:

## $\square$ New proposed PUD- Planned Unit Development (Special Use Application filed concurrently)

Х Existing PUD-Planned Unit Development
X PUD Amendment Required for proposed plan (Special Use Application filed concurrently)

## Subdivision of land:

$\square$ Proposed lot has already been platted and a new subdivision is not required.
$\square$ New subdivision of property required:
$\square$ Final Plat of Subdivision Application filed concurrently
$\square$ Final Plat of Subdivision Application to be filed later

## Attachment Checklist:

If multiple zoning or subdivision applications are being submitted concurrently, do not submit duplicate checklist items or plans. Fee must be paid for each application.

Note: The City Staff, Plan Commission, or City Council, may request other pertinent information during the review process.

A APPLICATION FEE: Application fee in accordance with Appendix B of the Zoning Ordinance. (\$500)

- REIMBURSEMENT OF FEES AGREEMENT:

An original, executed Reimbursement of Fees Agreement and deposit of funds in escrow with the City, as provided by Appendix B of the Zoning Ordinance.

## 凶 REIMBURSEMENT OF FEES INITIAL DEPOSIT:

Deposit of funds in escrow with the City. Required deposit is based on review items (number of applications filed) and the size of the site:

| Number of <br> Review Items | Under 5 Acres | 5-15 Acres | 16-75 Acres | Over 75 Acres |
| :---: | :---: | :---: | :---: | :---: |
| 1 | $\$ 1,000$ | $\$ 2,000$ | $\$ 3,000$ | $\$ 4,000$ |
| 2 or 3 | $\$ 2,000$ | $\$ 4,000$ | $\$ 5,000$ | $\$ 7,000$ |
| 4 or more | $\$ 3,000$ | $\$ 5,000$ | $\$ 7,000$ | $\$ 10,000$ |

## © PROOF OF OWNERSHIP and DISCLOSURE:

a) a current title policy report; or
b) a deed and a current title search.

If the owner is not the applicant, an original letter of authorization from the owner permitting the applicant to act on his/her behalf is required. If the owner or applicant is a Trust, a disclosure of all beneficiaries; if the owner or applicant is a Partnership, a disclosure of all partners; if the owner or applicant is a Corporation, a disclosure of all owners with an interest of at least ten percent ( $10 \%$ ).

NOTE: Private covenants and deed restrictions can limit private property rights with respect to the use of land even though the City's Zoning Ordinance may authorize the use or a less restrictive use. We strongly advise that you perform a title search on the property to determine if there any private covenants containing use restrictions or other deed restrictions. As those private covenants and deed restrictions may conflict with the City's Zoning Ordinance, it is further recommended that you consult with an attorney to obtain an opinion with respect to whether your intended use is compatible with those restrictions.
© LEGAL DESCRIPTION: For entire subject property, on $81 / 2 \times 11$ inch paper

## $\triangle$ PLAT OF SURVEY:

A current plat of survey for the Subject Realty showing all existing improvements on the property, prepared by a registered Illinois Professional Land Surveyor.

## NIA SOIL AND WATER CONSERVATION DISTRICT APPLICATION:

Copy of completed Land Use Opinion application as required by state law, as submitted to The Kane-Dupage Soil and Water Conservation District. http://www.kanedupageswed.org/

Submit the application form and fee directly to the Kane-DuPage Soil and Water Conservation District. Provide a copy with this application.

## N/A ENDANGERED SPECIES REPORT:

Copy of Endangered Species Consultation Agency Action to be filed with the Illinois Department of Natural Resources. http://dnr.illinois.gov/EcoPublic/

Fill out the online form, print the report and submit with this application.
』 PLANS:
All required plans shall be drawn on sheets no larger than $24^{\prime \prime} \times 36^{\prime \prime}$, unless the Director of Community Development permits a larger size when necessary to show a more comprehensive view of the project. All required plans shall show north arrow and scale, and shall be drawn at the same scale (except that a different scale may be used to show details or specific features). All plans shall include the name of the project, developer or owner of site, person or firm preparing the plan, and the date of plan preparation and all revisions.

## Copies of Plans:

Initial Submittal - Ten (10) full size copies for non-residential projects OR Twelve (12) full size copies for residential projects; Three (3) $11^{\prime \prime}$ by $17^{\prime \prime}$; and a PDF electronic file (On a CD-ROM or may be emailed to the Project Manager). For subsequent submittals, please contact the Project Manager to determine how many copies are required.

## (x SITE/ENGINEERING PLAN:

## PRELIMINARY ENGINNERING PLANS - DRAWING REQUIREMENTS/CHECKLIST:

Complete the attached checklist and ensure that all required information is included on the Preliminary Engineering Plans:

1. Accurate boundary lines with dimensions
2. Existing and proposed easements: location, width, purpose
3. Streets on and adjacent to the tract: Name and right-of-way width, center line elevation, and culverts
4. Location, size, shape, height, and use of existing and proposed structures
5. Location and description of streets, sidewalks, and fences
6. Surrounding land uses
7. Legal and common description
8. Date, north point, and scale
9. Existing and proposed topography
10. All parcels of land intended to be dedicated for public use or reserved for the use of all property owners with
the proposal indicated
11. Location of utilities
12. Building/use setback lines
13. Location of any significant natural features
14. Location of any 100-year recurrence interval floodplain and floodway boundaries
15. Location and classification of wetland areas as delineated in the National Wetlands Inventory
16. Existing zoning classification of property
17. Existing and proposed land use
18. Area of property in square feet and acres
19. Proposed off-street parking and loading areas
20. Number of parking spaces provided, and number required by ordinance
21. Angle of parking spaces
22. Parking space dimensions and aisle widths
23. Driveway radii at the street curb line
24. Width of driveways at sidewalk and street curb line
25. Provision of handicapped parking spaces
26. Dimensions of handicapped parking spaces
27. Depressed ramps available to handicapped parking spaces
28. Location, dimensions and elevations of freestanding signs
29. Location and elevations of trash enclosures
30. Provision for required screening, if applicable
31. Provision for required public sidewalks
32. Certification of site plan by a registered land surveyor or professional engineer
33. Geometric plan showing all necessary geometric data required for accurate layout of the site
34. Grading plans showing paving design, all storm sewers, and detention/retention facilities including detention/retention calculations) and erosion control measures
35. Utility plans showing all storm sewers, sanitary sewers, watermains, and appropriate appurtenant structures
36. Exterior lighting plans showing:

- Location, height, intensity and fixture type of all proposed exterior lighting
- Photometric information pertaining to locations of proposed lighting fixtures

37. Typical construction details and specifications
38. Certification of site engineering plans by a registered professional engineer
39. Proof of application for Stormwater Management Permit

## N/AD SKETCH PLAN FOR LATER PHASES OF PUD:

For phased PUD's, where a sketch plan is permitted, it shall include, at minimum, the following:

- General location of arterial and collector streets
- Location of any required landscape buffers
- Location of proposed access to the site from public streets
- Maximum number of square feet of floor area for nonresidential development
- Maximum number of dwelling units for residential development
- Open space and storm water management land


## 』 ARCHITECTURAL PLANS:

Architectural plans and data for all principal buildings shall be submitted in sufficient detail to permit an understanding of the exterior appearance and architectural style of the proposed buildings, the number, size and type of dwelling units, the proposed uses of nonresidential and mixed use buildings, total floor area and total building coverage of each building.

## N/A口 TREE PRESERVATION PLAN:

Tree Preservation Plan when required in accordance with Chapter 8.30 of the St. Charles Municipal Code. The information required for this plan may be included as part of the Landscape Plan set. See attachment, "Tree Preservation Requirements for Preliminary Plans".

## N/A - LANDSCAPE PLAN:

Landscape Plan showing the following information:

1. Delineation of the buildings, structures, and paved surfaces situated on the site and/or contemplated to be built thereon
2. Delineation of all areas to be graded and limits of land disturbance, including proposed contours as shown on the Site/Engineering Plan.
3. Accurate property boundary lines
4. Accurate location of proposed structures and other improvements, including paved areas, berms, lights, retention and detention areas, and landscaping
5. Site area proposed to be landscaped in square feet and as a percentage of the total site area
6. Percent of landscaped area provided as per code requirement
7. Dimensions of landscape islands
8. Setbacks of proposed impervious surfaces from property lines, street rights-of-way, and private drives
9. Location and identification of all planting beds and plant materials
10. Planting list including species of all plants, installation size (caliper, height, or spread as appropriate) and quantity of plants by species
11. Landscaping of ground signs and screening of dumpsters and other equipment

## N/A $\square$ STORMWATER MANAGEMENT:

Written information (reports, calculations, etc.) as described in the Stormwater Management Requirements for Preliminary Plans (attached)

## N/A S SUBDIVISION PLAT DRAWING REQUIREMENTS/CHECKLIST:

If the PUD Preliminary Plan involves the subdivision of land, a completed Subdivision Plat Drawing Requirements Checklist must be submitted.

## ® PUBLIC BENEFITS, DEPARTURES FROM CODE:

A description of how the PUD meets the purposes and requirements set out in Section 17.04 .400 of the Zoning Ordinance. Any requests for departures from the requirements of Title 16, "Subdivisions and Land Improvement," and Title 17, "Zoning," shall be listed and reasons for requesting each departure shall be given.
See Exhibit "B" - Criteria for Planned Unit Developments (PUD)s attached for this information.
N/A $\square$ SCHEDULE: Construction schedule indicating:
a. Phases in which the project will be built with emphasis on area, density, use and public facilities, such as open space, to be developed with each phase. Overall design of each phase shall be shown on the plat and through supporting material.
b. Approximate dates for beginning and completion of each phase.
c. If different land use types are to be included within the PUD, the schedule must include the mix of uses to be built in each phase.

## NA P PARK AND SCHOOL LAND/CASH WORKSHEETS

For residential developments, Park and School land/cash worksheets in accordance with Title 16 of the St. Charles Municipal Code with population projections establishing anticipated population and student yields.

## NA INCLUSIONARY HOUSING SUMMARY

For residential developments, submit information describing how the development will comply with the requirements of Title 19, "Inclusionary Housing" of the St. Charles Municipal Code.

I (we) certify that this application and the documents submitted with it are true and correct to the best of my (our) knowledge and belief.


Traffic Planning Study

To: Mr. Craig Armstrong, AIA<br>Elevatus Architecture<br>From: Daniel P. Brinkman, P.E., PTOE<br>Senior Transportation Engineer<br>Date: April 2, 2018<br>Subject: Proposed Pharmacy Drive-Through<br>Meijer \#182<br>855 S Randall Road<br>St Charles, Illinois

CONSULTINGENGINEERS
625 Forest Edge Drive, Vernon Hills, IL 60061
Tel 847.478.9700 ■ Fax 847.478.9701
www.gha-engineers.com

## Part I. Introduction and Project Context

Gewalt Hamilton Associates, Inc. (GHA) has conducted a traffic planning study for the proposed addition of a Pharmacy drive through to the northeast corner of the existing Meijer building located at 855 S . Randall Road in St Charles, IL.

As proposed, the drive through will be located near the northeast corner of the building, south of the existing entrance to the Garden Center. The drive through will consist of a new drive aisle separated from the existing main north-south drive aisle in front of the building by a barrier median and a new canopy. The drive through will be oriented north to south, with all transactions between Meijer Pharmacy staff and patrons occurring through an overhead pneumatic tube.

The following provides a summary of existing conditions, site traffic characteristics, and the analyses of the proposed drive through's impact on the existing parking lot circulation. Exhibits and Appendices referenced are located at the end of this document.

## Part II. Background Information

## Site Location Map and Roadway Inventory

Exhibit 1 provides a location map of the site vicinity. Exhibit 2 provides a photo inventory of current site conditions. Pertinent comments to the adjacent roadways include:

## Meijer \#182

- Meijer \#182 is located at the southwest corner of the IL Rte 38 (Roosevelt Road) and S Randall Road intersection in St Charles, IL.
- The main north-south drive aisle in front of the store provides direct access to IL Rte 38 via a signalized intersection.
- An internal ring road intersects the main north-south aisle at a three way Stop intersection (inbound traffic does not stop) approximately 300 feet north of the north end of the existing building.
- The main drive aisle provides a single wide travel lane in each direction and has Stop signs posted at the existing marked pedestrian crossings from the parking field located east of the store.
- There is currently a bypass or parking lane in front of the Garden Center that will be relocated as part of the development of the Pharmacy Drive Through.


## Existing Traffic

Exhibit 3 summarizes the existing weekday morning and evening peak hour traffic volumes. GHA conducted peak period (8:30-10:30 am and 3:00-6:00 pm) manual traffic counts at the intersection of the parking lot aisle and the main drive aisle on Thursday March 8, 2018. The observed weekday morning and evening peak hours occurred between 9:30 to 10:30 AM and 4:00 to 5:00 PM respectively.

Additionally, GHA conducted similar peak period counts and observations at an existing Meijer Pharmacy Drive Through in Oswego, IL on Wednesday March 7, 2018 to establish a basis for estimating Drive-Through traffic at the St. Charles store.

A summary of our manual observations is attached as Appendix A.

## Part III. Traffic Evaluation

## Proposed Plan

Exhibit 4 provides an excerpt from the March 12, 2018 site development plan prepared by Elevatus Architecture and Engineering Resources, Inc. As can be seen, to provide for the construction of the Pharmacy drive through, portions of the existing sidewalk and aforementioned Garden Center bypass will be eliminated to make room for the new drive through lane. To ensure that the main drive aisle width is preserved, several parking "trees" will be shortened and the accessible parking spaces relocated. Lastly, an existing landscaped island will be modified to maintain the width of the main drive aisle.

## Trip Generation Observations and Projections

Exhibit 5 tabulates the traffic generation calculations for the proposed drive through. Normally trip generation rates for development are based on information published by the Institute of Transportation Engineers (ITE) in the $10^{\text {th }}$ Edition of the Manual Trip Generation. However, there is no ITE data for the addition of a Drive-Through to an existing Pharmacy. Therefore, GHA conducted counts and observations at the existing Oswego store to serve as a basis for projecting traffic in St Charles.

During the observation period, the peak activity of the Oswego store resulted in between 8 and 11 Drive-Through transactions ( 15 to 23 trips) per hour. Based on transaction data provided by Meijer (See Appendix B) there were 50 Drive-Through transactions at the Oswego store on the day of our observations and 133 total Pharmacy transactions. Accordingly, the drive through transactions at Oswego were approximately 38\% of the daily total. The observed Morning and Evening Peak Hours through the Drive-Through represented 11\% and 17\% respectively of the daily total transactions.

Note: A car entering and exiting the drive through is considered two trips, but only one transaction.
Projecting the observed percentage of drive through transactions at Oswego to the 112 daily transactions at the St Charles store suggest that the new Pharmacy drive through will represent about 43 trips ( $38 \%$ ) and generate between 6 and 10 transactions, resulting in between 12 and 19 trips during the peak periods.

In addition to volume observations at the Oswego Meijer, GHA also observed and tabulated data related to the maximum number of vehicles queued (stacked) at the Drive-Through window. As can be seen in Appendix $A$ during the Morning Peak Hour the observed queue at the window averaged just over one vehicle and during the Evening Peak Hour, the average increased to nearly 3 vehicles with the queue during our observation period never extending to more than 4 vehicles including the vehicle at the Pharmacy window.

## Site and Total Traffic Assignments

Exhibit 6 illustrates the drive through traffic assignments during the weekday peak hours, which are based on the traffic characteristics summarized in Exhibit 5 (traffic generations) and assigned to the parking lot circulation system. Drive Through and Existing traffic (see Exhibits 6 and 3, respectively) were combined to develop Total Traffic, which is illustrated on Exhibit 7.

To be conservative we assumed that all of the Pharmacy drive through traffic is new, when in reality it is much more likely that existing patrons will choose to make use of the convenient drive through in lieu of parking and walking into the store if not making a trip as part of their normal shopping habits.

## Capacity Analysis

Capacity analyses are a standard measurement in the industry that identifies how an intersection operates. Exhibit 8 - Part A lists the analysis parameters, as published in the Transportation Research Board's (TRB) Highway Capacity Manual (HCM), sixth edition, 2016. They are measured in terms of level of service (LOS). The concept of LOS is defined as a qualitative measure describing operational conditions within a traffic stream and their perception by motorists and/or passengers. A level-of-service definition provides an index to quality of traffic flow in terms of such factors as speed, travel time, freedom to maneuver, traffic interruptions, comfort, convenience, and safety.

Six levels of service are defined for each type of facility. They are given letter designations from A to F, with LOS A representing the best operating conditions and LOS F the worst. LOS C is often considered acceptable for design purposes and LOS D is usually considered as providing the lower threshold of acceptable operations. Since the level of service of a traffic facility is a function of the traffic flows placed upon it, such a facility may operate at a wide range of levels of service, depending on the time of day, day of week or period of year.

Capacity analyses were performed at the exit of the proposed Drive-Through using the Highway Capacity Software (HCS) for the following scenarios:

- Total Traffic - Existing traffic (year 2018) plus the addition of Drive-Through traffic.

Exhibit 8 - Part B summarizes the intersection capacity analysis results and calculated $95^{\text {th }}$-percentile queues. As can be seen, the introduction of Drive-Through traffic is expected to have a minimal impact on the operations along the main drive aisle fronting the store.

Capacity analysis summary printouts are provided in Appendix C.

## Drive Through Operations

As proposed, the drive through will be located near the northeast corner of the building, south of the existing entrance to the Garden Center. The drive through will consist of a new drive aisle separated from the existing main north-south drive aisle in front of the building by a barrier median and a new canopy. The drive through will be oriented north to south, with all transactions between Meijer Pharmacy staff and patrons occurring through an overhead pneumatic tube. We offer the following comments and recommendations regarding the drive through operation.

- The proposed drive through can accommodate approximately 5 queued (stacked) vehicles before impacting on site circulation. See Exhibit 9 for an excerpt from the Elevatus / Engineering Resources site plan. This is consistent with the requirement from Section 17.24.140 and table 17.24.3 of the City of St. Charles Zoning Code.
- We recommend that signage be installed at the IL Rte 38 and Randall Road access points to direct patrons to arrive from the north at the new Pharmacy drive through.
- Signage should be installed to restrict U-Turns from the main drive aisle into the Pharmacy drive through.
- Signage should be installed to restrict exiting movements from the Pharmacy drive through to right turns only.
- DO NOT ENTER signage should be installed at the exit end of the proposed drive through to help ensure no vehicles try to approach the drive through from the south. This is particularly important given the somewhat unusual orientation of the drive through and that patrons do not interact with Pharmacy staff at a traditional "window".


## Drive Through Queuing

As previously noted, the proposed plan provides for queuing of 5 vehicles prior to having any impacts on the vehicular operations along the drive aisles. See Exhibit 9 for an excerpt of the Engineering Resources site plan. Based on our observations at a similar store the maximum observed queue was 4 vehicles including the vehicle at the window, with average queues during the peak hours being less than 3 .

The average number of queued vehicles is important for this location as the introduction of the drive through and the approach lane will cross over the front of the Garden Center. A queue of three cars or less, does not impact the new pedestrian crossing from the parking field to the Garden Center entrance and provides clear visibility for pedestrians to see the proposed guardrail /fence along the Drive-Through lane. This will help "train" customers to walk around the raised island and to the north end of the Drive-Through to minimize conflicts.

## Part IV. Conclusions

GHA prepared a traffic study for the proposed Pharmacy Drive-Through to be located on the northeast corner of the existing Meijer store in St Charles, Illinois. Overall, the introduction of the Drive-Through is anticipated to have little effect on the existing operations along the front of the store. The queueing capacity of the proposed Drive-Through is 5 vehicles, which is adequate to accommodate the anticipated vehicle queues based on our observations at a similar store. Furthermore, based on the traffic analysis, even assuming all the Drive-Through traffic is all new traffic, the Drive-Through exit intersection is expected to operate efficiently, with minimal disturbance to the flow of traffic along the front of the store.

## Part V. Technical Addendum

The following Exhibits and Appendices were previously referenced. They provide technical support for our observations, findings and recommendations discussed in the text.

Exhibits

1. Location Map
2. Photo Inventory
3. Existing Traffic
4. Site Plan Excerpt
5. Project Traffic Characteristics
6. Drive through Traffic
7. Total Traffic
8. Intersection Capacity Analyses
9. Drive-Through Stacking Excerpt

Appendices
A. Traffic observations Summary
B. Meijer Pharmacy Transaction Data
C. Highway Capacity Software (HCS) Summary Reports.

## Technical Addendum

## Exhibits



Exhibit 1 - Location Map

Looking across main entrance drive at Garden Center


Future Drive - Thru location


Exhibit 3<br>Existing Traffic<br>Source: GHA March 2018



## Exhibit 5

Project Traffic Characteristics


|  | ITE Land |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Use Code |  |




## Exhibit 7

Total Traffic
Exhibit 8

## Intersection Capacity and Queue Analyses

Pharmacy Drive-Thru Meijer \#182, 855 S Randall Rd: St Charles, Illinois
Part A. Parameters - Type of Traffic Control (Source: Highway Capacity Manual 6th Edition)
I. Traffic Signals
LOS Delay (sec / veh)
《 $\quad$ $>10$ and $<20$ $>20$ and $<35$ $>35$ and < 55 $>55$ and $<80$
$>80$

> All signal phases clear waiting vehicles without delay
> Minimal delay experienced on select signal phases
Delay (sec / veh)
$<10$
$>10$ and $<15$ $>15$ and < 25



| Part B. Results | Roadvay Conditions | LOS Per Movement By Approach |  |  |  |  |  |  |  |  |  |  |  | Intersection/ Approach |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | > $=$ Shared Lane- $=$ Non Critical or not Allowed Movement |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | Eastbound |  |  | Westbound |  |  | Northbound |  |  | Southbound |  |  | $\begin{gathered} \text { Delay } \\ (\mathrm{sec} / \mathrm{veh}) \\ \hline \end{gathered}$ | LOS |
| 1. Drive-Thru Exit Lane at Drive Aisle | TWSC-EB/ MB Stops |  |  |  |  |  |  |  |  |  |  |  |  | DT Exit Approach Delay |  |
| A. Weekday Morning Peak Hour <br> Total Traffic (See Exhibit 7) | - As Planned <br> - 95th Queue Length (Veh) | - |  |  |  | $\begin{aligned} & \mathrm{A} \\ & <1 \end{aligned}$ |  | - | - | - | $\begin{gathered} \mathrm{A} \\ <1 \end{gathered}$ |  |  | 9.0 | A |
| B. Weekday Evening Peak Hour Total Traffic (See Exhibit 7) | - As Planned <br> - 95th Queue Length (Veh) | - |  | A $<1$ |  | B <br> $<1$ | $<$ | - |  | - | $\begin{aligned} & \mathrm{A} \\ & <1 \end{aligned}$ | - | - | 9.1 | A |

CGH/A gemat ianilion


CAR STACKING ENLARGEMENT SCALE: $1^{\prime \prime}=20^{\prime}$

## Appendices

## Appendix A March 2018 Traffic Observations

| Appendix A |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Manual Counts for St. Charles \& Oswego |  |  |  |  |  |  |  |  |  |
| 3/7/2018 |  |  |  | TMC into Aisle (from) |  | Parking Aisle TMC |  | Pharmacy Drive up |  |
| Oswego | Peds | Cars on Main Drive |  | Oswego <br> North | Oswego South | Oswego N. Left Turn | Oswego S. <br> Right Turn | Queue | Exit |
| 8:30 AM | 25 | 25 | N-5; S-20 | 0 | 0 | 0 | 0 | 1 | 1 |
| 8:45 AM | 39 | 11 | N-1; S-10 | 2 | 0 | 0 | 0 | 1 | 1 |
| 9:00 AM | 19 | 15 | N-9; S-6 | 0 | 1 | 0 | 0 | 1 | 1 |
| 9:15 AM | 38 | 31 | N-13; S-15 | 1 | 2 | 0 | 1 | 3 | 3 |
| 9:30 AM | 26 | 39 | N-20; S-18 | 1 | 0 | 0 | 0 | 2 | 1 |
| 9:45 AM | 37 | 36 | N-13; S-22 | 0 | 1 | 0 | 1 | 1 | 2 |
| 10:00 AM | 17 | 40 | N-23; S-16 | 1 | 0 | 0 | 0 | 1 | 2 |
| 10:15 AM | 23 | 37 | N-26; S-11 | 0 | 0 | 1 | 3 | 0 | 1 |
| 10:30 AM | Finish |  |  |  |  |  | AVG= | 1.3 |  |
| 3:00 PM | 38 | 29 | N-7; S-22 | 0 | 0 | 0 | 0 | 3 | 3 |
| 3:15 PM | 41 | 60 | N-25; S-33 | 0 | 2 | 0 | 0 | 4 | 3 |
| 3:30 PM | 39 | 43 | N-12; S-31 | 0 | 0 | 1 | 0 | 0 | 1 |
| 3:45 PM | 53 | 51 | N-24; S-27 | 0 | 0 | 2 | 1 | 1 | 1 |
| 4:00 PM | 40 | 48 | N-7; S-41 | 1 | 3 | 0 | 0 | 2 | 1 |
| 4:15 PM | 66 | 65 | N-45; S-18 | 2 | 0 | 1 | 4 | 1 | 2 |
| 4:30 PM | 59 | 75 | N-34; S-41 | 0 | 0 | 0 | 0 | 4 | 2 |
| 4:45 PM | 53 | 52 | N-18; S-34 | 2 | 1 | 0 | 0 | 4 | 3 |
| 5:00 PM | 68 | 61 | N-34; S-27 | 0 | 1 | 0 | 0 | 4 | 3 |
| 5:15 PM | 71 | 46 | N-15; S-31 | 1 | 1 | 0 | 2 | 3 | 3 |
| 5:30 PM | 69 | 70 | N-23; S-47 | 0 | 0 | 0 | 1 | 4 | 3 |
| 5:45 PM | 46 | 52 | N-19; S-33 | 0 | 0 | 0 | 0 | 2 | 3 |
| 6:00 PM | Finish |  |  |  |  |  | AVG= | 2.7 | 3 |

# Appendix B <br> Meijer Pharmacy Transaction Data 

## Appendix B - Meijer Store Pharmacy Transaction Data

| Store Number | Drive Thru Count | Pharm Terminal Count | Total |
| :---: | :---: | :---: | :---: |
| $\underline{\text { Store 239 }}$ |  |  |  |
| 7-Mar - Wed | 50 | 83 | 133 |
|  |  |  |  |
| Store 182 |  |  | 112 |
| 7-Mar - Wed | N/A | 112 | 110 |
| 8-Mar - Thur | N/A | 110 | 112 |
| 9-Mar - Fri | N/A | 112 | 102 |
| 10-Mar - Sat | N/A | 102 | 68 |
| 11-Mar - Sun | N/A | 68 |  |

# Appendix C <br> Highway Capacity Software (HCS) Summary Reports 

General Information

| Analyst | DPB | Intersection | DT EXIT |
| :--- | :--- | :--- | :--- |
| Agency/Co. | GHA | Jurisdiction | LOCAL |
| Date Performed | $4 / 2 / 2018$ | East/West Street | DT - PARKING |
| Analysis Year | 2018 | North/South Street | MAIN AISLE |
| Time Analyzed | AM | Peak Hour Factor | 0.92 |
| Intersection Orientation | North-South | Analysis Time Period (hrs) | 0.25 |
| Project Description | MEIJER 182 DT |  |  |

Lanes

Vehicle Volumes and Adjustments

| Approach | Eastbound |  |  |  | Westbound |  |  |  | Northbound |  |  |  | Southbound |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Movement | U | L | T | R | U | L | T | R | U | L | T | R | U | L | T | R |
| Priority |  | 10 | 11 | 12 |  | 7 | 8 | 9 | 1 U | 1 | 2 | 3 | 4 U | 4 | 5 | 6 |
| Number of Lanes |  | 0 | 0 | 1 |  | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 0 |
| Configuration |  |  |  | R |  |  | LR |  |  |  |  | TR |  | LT |  |  |
| Volume, V (veh/h) |  |  |  | 6 |  | 7 |  | 4 |  |  | 92 | 6 |  | 10 | 137 |  |
| Percent Heavy Vehicles (\%) |  |  |  | 2 |  | 2 |  | 2 |  |  |  |  |  | 2 |  |  |
| Proportion Time Blocked |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Percent Grade (\%) | 0 |  |  |  | 0 |  |  |  |  |  |  |  |  |  |  |  |
| Right Turn Channelized | No |  |  |  | No |  |  |  | No |  |  |  | No |  |  |  |
| Median Type/Storage | Undivided |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

Critical and Follow-up Headways

| Base Critical Headway (sec) |  |  |  | 6.2 |  | 7.1 |  | 6.2 |  |  |  |  |  | 4.1 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Critical Headway (sec) |  |  |  | 6.22 |  | 7.12 |  | 6.22 |  |  |  |  |  | 4.12 |  |  |
| Base Follow-Up Headway (sec) |  |  |  | 3.3 |  | 3.5 |  | 3.3 |  |  |  |  |  | 2.2 |  |  |
| Follow-Up Headway (sec) |  |  |  | 3.32 |  | 3.52 |  | 3.32 |  |  |  |  |  | 2.22 |  |  |

## Delay, Queue Length, and Level of Service



General Information

| Analyst | DPB | Intersection | DT EXIT |
| :--- | :--- | :--- | :--- |
| Agency/Co. | GHA | Jurisdiction | LOCAL |
| Date Performed | $4 / 2 / 2018$ | East/West Street | DT - PARKING |
| Analysis Year | 2018 | North/South Street | MAIN AISLE |
| Time Analyzed | PM | Peak Hour Factor | 0.92 |
| Intersection Orientation | North-South | Analysis Time Period (hrs) | 0.25 |
| Project Description | MEIJER 182 DT |  |  |

Lanes

Vehicle Volumes and Adjustments

| Approach | Eastbound |  |  |  | Westbound |  |  |  | Northbound |  |  |  | Southbound |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Movement | U | L | T | R | U | L | T | R | U | L | T | R | U | L | T | R |
| Priority |  | 10 | 11 | 12 |  | 7 | 8 | 9 | 1 U | 1 | 2 | 3 | 4 U | 4 | 5 | 6 |
| Number of Lanes |  | 0 | 0 | 1 |  | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 0 |
| Configuration |  |  |  | R |  |  | LR |  |  |  |  | TR |  | LT |  |  |
| Volume, V (veh/h) |  |  |  | 9 |  | 4 |  | 2 |  |  | 136 | 3 |  | 3 | 148 |  |
| Percent Heavy Vehicles (\%) |  |  |  | 2 |  | 2 |  | 2 |  |  |  |  |  | 2 |  |  |
| Proportion Time Blocked |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Percent Grade (\%) | 0 |  |  |  | 0 |  |  |  |  |  |  |  |  |  |  |  |
| Right Turn Channelized | No |  |  |  | No |  |  |  | No |  |  |  | No |  |  |  |
| Median Type/Storage | Undivided |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

Critical and Follow-up Headways

| Base Critical Headway (sec) |  |  |  | 6.2 |  | 7.1 |  | 6.2 |  |  |  |  |  | 4.1 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Critical Headway (sec) |  |  |  | 6.22 |  | 7.12 |  | 6.22 |  |  |  |  |  | 4.12 |  |  |
| Base Follow-Up Headway (sec) |  |  |  | 3.3 |  | 3.5 |  | 3.3 |  |  |  |  |  | 2.2 |  |  |
| Follow-Up Headway (sec) |  |  |  | 3.32 |  | 3.52 |  | 3.32 |  |  |  |  |  | 2.22 |  |  |

## Delay, Queue Length, and Level of Service



## STORE 182 MINOR RESET CP-18-00182

855 South Randall Rd. St Charles, IL 60174










(1)

dllenindustries
fify HARMONSIGN DIVISION

## meijer 2017

 fifid HARMONSIGN DIVISION
419.841.6656 / 800.338.9773 www.allenindustries.com


|  | CUSTOMER MEIJER LOCATION STCHARLES,IL ADDRESS 855 SRANDALLRD |  | DRAWING\# MJR. 182 <br> SCALE NTS <br> FILENAME MEIJER-STCHARIL-18-STORES |  | $\begin{array}{cl} \text { DRAWN BY } & \text { KARA FREY } \\ \text { DATE } & 2-14-18 \\ \text { REVISION \# } & 00 \end{array}$ | Client Review Status |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | "『 Approved"d drawing to be obtained from dient prior to any production |  |
|  |  |  | $\square$ Approved पApproved as Noted | $\square$ Revise 8 Resummit |  |
|  | PROJECT MGR | REBEKAH SZCZERBIAK |  |  | Name: <br> Title: | Date: |



## Signage Location Plan



| EXSTING <br> SIGN | NEW <br> SIGN | PHOTO \# | DESCRIPTION | SqFt |
| :--- | :--- | :--- | :--- | :--- |
| E1 | N1 | $1 ; 2$ | MEIJER LIGHTED LETTERS | 395.67 |
| E2 | N2 | $3 ; 4$ | FRESH LIGHTED LETTERS | 51.7 |
| E3 | N3 | $5 ; 6$ | HOME LIGHTED LETTERS | 49.5 |
| E4 | N/A | $7 ; 8$ | US BANK | N/A |
| E5 | N/A | $3 ; 4$ | STARBuCKS | N/A |
| E6 | N4 | $10 ; 12$ | PHARMACY NONLIGHTED LETTERS | 30.74 |
| E7 | N/A | $11 ; 12$ | GARDEN CENTER | N/A |
| E8 | N5 | $13 ; 14$ | GAS STATION CANOPY | 14.6 |
| E9 | N6 | $15 ; 17$ | GAS STATION CANOPY | 14.6 |
| E10 | N7 | $18 ; 20$ | GAS STATION CANOPY | 14.6 |
| E11 | N/A | 21 | NON LIGHTED WELCOME | N/A |
| E12 | N8/N9 | $24 ; 25$ | MONUMENT FACE REPLACEMENT | 57.56 |
| E13 | N10N11 | $22 ; 23$ | MONUMENT FACE REPLACEMENT | 57.56 |
| E14 | N12 | $26 ; 27$ | GAS STATION PRICER | 70.625 |
| N/A | N13 | N/A | GAS STATION BANDING | N/A |
|  |  | TOTAL NEW SIGNAGE SqFt | 757.16 |  |

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|  | CUSTOMER MEIJER\#182 LOCATION STCHARLES,IL <br> ADDRESS 855 SRANDALLRD <br> PROJECT MGR REBEKAH SZZZERBIAK | DRAWING\# MJR. 182 <br> SCALE NTS <br> FILENAME MEJJER-STCHARIL-18-SP | DRAWN BY KARA fREY <br> DATE 2-19-18 <br> REVISION \# 2-28-183-8-184-3-18 |  |
| :---: | :---: | :---: | :---: | :---: |



## E1-East Elevation - Lighted Letters EXISTING



Day Photo


Night Photo

## Replaced by: N1 Meijer Lighted Letters



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CUSTOMER MEIJER
LOCATION STCHARLES, IL
ADDRESS 855 SRANDALL RD
SALESPERSON PMREBEKAH SZZZZRBIAK DRAWING \# 00

SCALE $1 / 2^{\prime \prime}=1^{1}-0^{\prime \prime}$
FILENAME MEIJER-STCHARLL-18-E1
RAWN BY KARA FREY
ATE 2-14-18
REVIIION\# 2-21-183-9-18

## ADDITIONAL COMMENTS:

- Faces stapled to retainers
-Self contained primary back wiring behind
sheet metal backer
$-F$ moulding retainers attached to faces
-Riviets inside through flange \& into plex
- Second surface vinyl
-Replace with new
-Re use existing backer
-Backer repainted by others



## N1 - Lighted Letters



## ELEVATION



INSTALLED RENDERING NEW SIGN

## "MEIJER" COPY:

FACES: $\quad .177$ Clear polycarbonate with 2nd surface applied Translucent Red vinyl overlays
RETAINERS: $\quad 1-1 / 2^{\prime \prime}$ fabricated $.080^{\prime \prime}$ alum. retainers painted Red (per spec)
BACKS: $\quad .100$ " alum. - interior painted Star Brite White
RETURNS: 9 " deep fabricated 063 " alum. - interior painted Star Brite White, exterior painted Red (per spec) exterior painted Red (per spec)
GE Tetra Max Red LED (qty. \& layout as req. by manufacturer)
DOTS:
FACES: $\quad .177$ Clear polycarbonate with 2nd surfac applied Translucent Red vinyl overlays
$1-1 / 2$ " fabricated .080 " alum. retainers painted Red (per spec)
. 100 " alum. - interior painted Star Brite White
BACKS:
RETURNS: $\quad 9$ " deep fabricated . 063 " alum. - interior painted Star Brite White, exterior painted Red (per spec)
LIGHTING: GE Tetra Max Red LED (qty. \& layout as req. by manufacturer)

## GENERAL SPECS:

Letters flush mounted to existing backer; mechanical fasteners as required

- Remote located LED power supplies (in box as required)
-120 V primary electrical feed with disconnect by others
-All paint finishes to be high gloss
-Re use existing backer - (OTHERS TO REPAINT BACKER)
Allowable Signage: 410 s
New Signage: 395.67 sf


SECTION DETAIL

## Allenndustries

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CUSTOMER MEJER
LOCATION STCHARLES,IL
ADDRESS 855 SRANDALLRD
SALESPERSON PM REBEKAH SZCZERBBAK DRAWING\# 00
SCALE $1 / 4^{\prime \prime}=1^{1}-00^{\prime \prime}$
FILENAME MEJIER-STCHARIL-18-LL N1
DRAWN BY KARA FRE
DATE 2-15-18
PEVIIION\# 2-21-182-28-183-8-184-3-18
SIGNTYPE LIGHTED LETTERS
Quantity 1
GRAPHICS
$\square$ DIGITAL PRINT
$\square$ DIGITAL PRIN
$\square$ VINYL
$\square$ VINYL
$\square$ PAINTED
PRTWORK
PRTWORKUCTION READY
$\square$ PRESENTATION ONLY
$\square$ NETWORK
COLORS

| \%330 |  |
| :---: | :---: |
|  |  |
| Akzo Nobel to match 3M 3630-33 RedAkzo Nobel to match PMS 286 C Blue |  |
|  |  |
| 33.3635 .7 Whined filuser iny |  |
|  |  |
|  |  |
| NING | FACE |
| $\square$ FLUSH | $\square$ SINGLE |
| $\square$ Raceway | $\square$ DOUBLE |
| $\square$ FLAG MOUNTED |  |
| $\square$ Stand-OFFS |  |
| LIGHTING |  |
| TYPE: INTERNALIY |  |
|  |  |
|  |  |

SQ.fTG.ALLOWANCE N/A
SITE MEASUREMENTS
N/A
ADDITIONAL NOTES
N/A


Not to Scale

## E2 - East Elevation - Non Lighted Letters EXISTING

Day Photo


Night Photo


## Replaced by: N2 FRESH Lighted Letters

height above ground: 12'9"
CABINET/LETTER HEIGHT: 18"
OVERALL SIGN LENGTH: $8^{\prime}$
CABINET/LETTER DEPTH: ${ }^{\prime \prime}$
retainer size: N/A
ACCESS BEHIND WALL?
$\square$ Yes $\square$ NO
aCCESS ABOVE ROOF?
$\square$ YES $\square$ NO
ACCESS OBSTURCTIONS?
N/A
electrical outlet
$\square$ WITHIN8' $0^{\prime \prime}$
$\square$ NEW CIRCUIT RED'D
$\square$ Elec. behnd Wall
$\square$ ELEC. ON FACE OF WALL
$\square$ OTHER:
EXISTING CIRCUITS
$\square 120$ VOLT
$\square 277$ VOLT
CIRCUIT BREAKER AMPERAGE:
penetration placement

- TOP
$\square$ MIDDLE
$\square$ LOW
$\square$ OTHER:
RACEWAY COLOR: N/A
$\square$ EXPOSED
$\square$ BEHIND WALL
$\square$ WIREWAY
$\square$ NONE
Estimated truck size/equipment: N/A


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## USTOMER MEJER

LOCATION STCHARLES, IL
ADDRESS 855 SRANDALL RD
SALESPERSON PM REBEKAH SZCZERBIAK DRAWING\# 00
CALE $1 / 2^{\prime \prime}=1^{1}-0^{\prime \prime}$
ILENAME MEIJER-STCHARIL-18-E2
DRAWN BY KARA FRE
TETE 2-14-18
REVISION\# 2-21-182-28-183-20-18

ADDITIONAL COMMENTS:

- REMOVED BY OTHERS
- Patch, paint \& repair by others



## N2 - Lighted Channel Letters




INSTALLED RENDERING NEW SIGN

## LETTER SPECS:

FACES: 177 White polycarbonate
TRIM CAP: 1 " White Jewelite trim cap, painted as noted
BACKS: $\quad .063$ " alum. - prefinished White interior
RETURNS: 5 "deep. 040 " alum. - prefinished White interior, exterior painted as noted
LIGHTING: GE Tetra Max WHITE LED (qty. \& layout as req. by manufacturer)
RACEWAY: $\quad 8^{\prime \prime} H$ brake-formed .063 " aluminum, painted as noted

## GENERAL SPECS:

- Raceway mounted letters mounted to upper glass of entry tower
-New channel letters to be installed on pre-mounted 2" angle by Allen -Installation of 2" angle to mullions by others, Allen to provide mounting patterns only
LED power supplies contained within raceway - 120V primary electrical feed with disconnect by others Existing signage: N/A New signage: 51.7 SF


SECTION DETAIL

## Allenlndestries <br> fify HARMONSIGN DIVISION 419.841.6656 / 800.338.9773 www.allenindustries.com

## CUSTOMER MEJER

LOCATION STCHARLES,IL
ADDRESS 855 SRANDALLRD
Salesperson pm rebekah sZzzerbiak dRAWING\# 00
SCALE $3 / 8^{\prime \prime}=1^{1}-00^{\prime \prime}$
FILENAME MEIJER-STCHARIL-18-LL N2
DRAWN BY KARA FREY
ATE 2-28-18
REVIION\# 3-8-184-3-18
SIGNTYPE LIGHTED LETTERS
QUANTITY 1
GRAPHICS
$\square$ DIGITAL PRIN
$\square$ VINYL
prwopk
ARTWORK
$\square$ PRODUCTION READY
$\square$ PRESENTATION ONLY
$\square$ NETWORK
COLORS:
PANTONE 286 BLUE
AKZO NOBEL BRUSHED ALUMINUM

| MOUNTING FACE |  |
| :---: | :---: |
| $\square$ RACEWAY $\quad \square$ DOUBLE |  |
|  |  |
| $\square$ FLAG MOUNTED |  |
| $\square$ STAND-OFFS |  |
| LIGHting |  |
| $\square$ LIGHTED $\square$ | $\square$ NON-LIGHTED |
| tYPE: INTERNALIY |  |

FTG. ALLOWANCE N/A
SITE MEASUREMENTS
additional notes
N/A


Not to Scale


## E3 - East Elevation - Non Lighted Letters EXISTING



Day Photo


Night Photo

## Replaced by: N3 HOME Lighted Letters



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## USTOMER MEJER

OCATION STCHARLES,
ADDRESS 855 SRANDALL RD
SALESPERSON PM REBEKAH SZCZERBIAK DRAWING\# 00
CALE $1 / 2^{\prime \prime}=1^{1}-0^{\prime \prime}$
ILLENAME MEIIER-STCHARIL-18-E2
DRAWN BY KARA FRE
TETE 2-14-18
REVISION\# 2-21-182-28-183-20-18

ADDITIONAL COMMENTS:

- REMOVED BY OTHERS
- Patch, paint \& repair by others



## N3 - Lighted Channel Letters



LETTER SPECS:
FACES: . 177 White polycarbonate
TRIM CAP: 1 "White Jewelite trim cap, painted as noted
BACKS: $\quad .063$ " a lum. - prefinished White interior
RETURNS: $\quad 5 "$ deep. 040 " alum. - prefinished White interior, exterior painted as noted
LIGHTING: GE Tetra Max White LED (qty. \& layout as req. by manufacturer)
RACEWAY: $\quad 8 " H$ brake-formed .063 " aluminum, painted as noted

## GENERAL SPECS:

- Raceway mounted letters mounted to upper glass of entry tower - New channel letters to be installed on pre-mounted 2" angle by Allen -Installation of 2" angle to mullions by others; Allen to provide mounting pattern only
LED power supplies contained within raceway 120 V primary electrical feed with disconnect by others Existing signage: N/A
New signage: 49.5 SF

ELEVATION - N3


INSTALLED RENDERING NEW SIGN


SECTION DETAIL

## Allenfindustries

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CUSTOMER MEIJER
OCATION STCHARLES,IL
ADDRESS 855 SRANDALL RD
SALESPERSON PMREBEKAHSZCZERBIAK dRAWING\# 00

SCALE $3 / 8^{\prime \prime}=1^{1} 0^{\prime \prime}$
ILENAME MEJJER-STCHARIL-18-LLN3
DRAWN BY KARA FREY
ATE 2-28-18
REVIION\# 3-8-184-3-18

IGN TYPE LIGHTED LETTERS
Quantity
GRAPHICS
$\square$ DIITIAL PRINT
$\square$ VINYL
PAINTED
ARTWORK
PRODUCTION READY
PRESENTATION ONLY
NETWORK
COLORS:
PANTONE 286 BLUE
I. AKZO NOBEL BRUSHED ALUMINUM

| MOUNTING FACE |  |
| :---: | :---: |
| $\square \mathrm{FLLSH}$ | $\square$ SINGLE |
| $\square$ RACEWAY $\square$ DOUBLE |  |
|  |  |
| $\square$ Stand-OFFS |  |
| LIGHTING |  |
| $\square$ LIGHTED $\square$ | NN-LIGHTED |
| TYPE: INTERNALY |  |

FTG. ALLOWANCE N/A
SITE MEASUREMENTS
additional notes
n/a

| Client Review Status |  |  |
| :---: | :---: | :---: |
| "『 Appoved" drawing to be obtained from dient pior to any production release or production release revision. |  |  |
| $\square$ Appoved | $\square$ Dappoved as Noted | $\square$ Revise 8 Resummit |
| Name: |  |  |
| Titte: |  | Date: |



## E4-East Elevation - Lighted Cabinet EXISTING

Day Photo

Night Photo


## Replaced by: Existing to Remain

HEIGHT ABOVE GROUND: N/A
CABINET/LETTER HEIGHT: 36"
OVERALL SIGN LENGTH: 9'
CABINET/LETTER DEPTH: N/A
RETAINER SIZE: N/A
ACCESS BEHIND WALL?
$\square$ YES $\square$ NO
ACCESS ABOVE ROOF?
$\square$ YES $\square$ NO
ACCESS OBSTURCTIONS?
N/A
ELECTRICAL OUTLET
$\square$ WITHIN 8' 0 "
$\square$ NEW CIRCUIT REQ'D
$\square$ ELEC. BEHIND WALL
$\square$ ELEC. ON FACE OF WALL
$\square$ OTHER:
EXISTING CIRCUITS
$\square 120$ VOLT
$\square 277$ VOLT
CIRCUIT BREAKER AMPERAGE:
PENETRATION PLACEMENT
$\square$ TOP
$\square$ MIDDLE
$\square$ LOW
$\square$ OTHER:
RACEWAY COLOR: N/A
$\square$ EXPOSED
$\square$ BEHIND WALL
$\square$ WIREWAY
$\square$ NONE
ESTIMATED TRUCK SIZE/EQUIPMENT
N/A

CUSTOMER MEIJER
OCATION STCHARLES,IL
ADDRESS 855 SRANDALL RD
SALESPERSON PMREBEKAH SZZZZRBIAK DRAWING\# 00

SCALE $1 / 2^{\prime \prime}=1^{1}-0^{\prime \prime}$
SILENAME MEIJER-STCHARLL-18-E4
RAWN BY KARA FREY
ATE 2-14-18
REVISION\# 3 -20-184-3-18

ADDITIONAL COMMENTS:


## E5 - East Elevation - Lighted Sign

 EXISTING

Day Photo

## Replaced by: Existing to Remain



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## CUSTOMER MEIER

OCATION STHARLES,IL
ADDRESS 855 SRANDALL RD
SALESPERSON PMREBEKAH SZZZZRBIAK drawing \# 00

CALE $1 / 2^{\prime \prime}=1^{1}-0^{\prime \prime}$
FILENAME MEIJER-STCHARLL-18-E5
RAWN BY KARA FREY
DATE 2-14-18
REVISION\# 3 -20-184-3-18

ADDITIONAL COMMENTS: - NO ACTION


## E6-East Elevation - Non Lighted Letters EXISTING

Day Photo

Night Photo


## Replaced by: N4 Pharmacy Non Lighted Letters

HEIGHT ABOVE GROUND: N/A
CABINET/LETTER HEIGHT: 18"
OVERALL SIGN LENGTH: $8^{\prime}$
CABINET/LETTER DEPTH: 1"
RETAINER SIZE: N/A
ACCESS BEHIND WALL?
$\square$ YES $\square$ NO
ACCESS ABOVE ROOF?
$\square$ YES $\square$ NO
ACCESS OBSTURCTIONS?
N/A
ELECTRICAL OUTLET
$\square$ WITHIN 8' 0 "
$\square$ NEW CIRCUIT REQ'D
$\square$ ELEC. BEHIND WALL
$\square$ ELEC. ON FACE OF WALL
$\square$ OTHER:
EXISTING CIRCUITS
$\square 120$ VOLT
$\square 277$ VOLT
CIRCUIT BREAKER AMPERAGE:
PENETRATION PLACEMENT
$\square$ TOP
$\square$ MIDDLE
$\square$ LOW
$\square$ OTHER:
RACEWAY COLOR: N/A
$\square$ EXPOSED
$\square$ BEHIND WALL
$\square$ WIREWAY
$\square$ NONE
ESTIMATED TRUCK SIZE/EQUIPMENT:
N/A

CUSTOMER MEIJER
LOCATION STCHARLES,IL
ADDRESS 855 SRANDALL RD
SALESPERSON PMREBEKAH SZZZZRBIAK DRAWING\# 00

SCALE $1 / 2^{\prime \prime}=1^{\prime}-0^{\prime \prime}$
SILENAME MEIIER-STCHARIL-18-E6
RAWN BY KARA FREY
ATE 2-14-18
REVISION\# 3-20-18

ADDITIONAL COMMENTS:

- REMOVED BY OTHERS
- Patch, paint \& repair by others



## N4 - Non-Lighted Letters



ELEVATION


END VIEW


INSTALLED RENDERING NEW SIGN

## SIGNAGE SPECS:

- \#10 pound 1" deep sign foam routed flat cut letters
- Faces \& returns painted PMS 286 C Blue
- Flush mounted with $1 / 4^{"-20}$ aluminum threaded
(rod) stud fasteners in silicone filled holes
- Minimum (3) fasteners per letter


## GENERAL SPECS:

- Non Lighted Letters flush mounted to building
- Installation by Allen

Existing signage: N/A
-New signage: $30.74 \mathrm{ft}^{2}$

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## USTOMER MEIJER

LOCATION STHARLES,IL
ADDRESS 855 SRANDALLRD
SALESPERSON PM REBEKAH SZCZERBIAK DRAWING\# 00

CALE $1 / 2^{\prime \prime}=1^{1}-0^{\prime \prime}$
FILENAME MEIJER-STCHARLL-18-NLL N4
RAWN BY KARA FREY
ITE 2-15-18
REVISION\# 2-28-18 4-3-18
SIGN TYPE NON-LIGHTED LETTERS
QUANTITY 1
GRAPHICS
$\square$ DIGITAL PRINT
Q VINYL
twopk
RTWORK
PRODUCTION READY
PRESENTATION ONLY
PRESENTATION O
NETWORK
COLORS.
PANTONE 286 C BLUE

| MOUNTING | FACE |
| :---: | :---: |
| $\square$ Flush | $\square$ SINGLE |
| $\square$ Raceway | $\square$ DOUBLE |
| $\square$ FLAG MOUNTED |  |
| $\square$ STAND-OFFS |  |
| LIGHting |  |
| $\square$ LIGHTED ■ | N-LIGHTED |
| type: Internally |  |

Q.FTG.ALLOWANCE N/A

SITE MEASUREMENTS
dditional notes
N/A


SECTION DETAIL (not to scale)

## E7- East Elevation - Non Lighted Letters EXISTING

Day Photo


Night Photo


## Replaced by: Removal by Others

| SIGN TYPE NON LIGHTED LETTERS | HEIGHT ABOVE GROUND: N/A |
| :---: | :---: |
| PHOTO\# 11;12 | CABINET/LETTER HEIGHT: 18" |
| GRAPHICS | OVERALL SIGN LENGTH: $12{ }^{\prime} 10-1 / 2^{\prime \prime}$ |
| $\square$ DIGITAL PRINT |  |
| $\square$ VINYL | CABINET/LETTER DEPTH: 1" |
| $\square$ PAINTED | RETAINER SIZE: N/A |
| FACE | ACCESS BEHIND WALL? |
| $\square$ ALUMINUM ROUTED | $\square$ YES $\square$ NO |
| $\square$ FLEX FACE | ACCESS ABOVE ROOF? |
| $\square$ PANFORM |  |
| $\square$ ACRYLIC | ACCESS OBSTURCTIONS? |
| $\square$ FORMED LETTERS | N/A |
| MOUNTING FACE | ELECTRICAL OUTLET |
| $\square$ FLUSH $\quad \square$ SINGLE | $\square$ WITHIN 8'0" |
| $\square$ RACEWAY $\quad \square$ DOUBLE | $\square$ NEW CIRCUIT REQ'D |
| $\square$ FLAG MOUNTED | $\square$ ELEC. BEHIND WALL |
| $\square$ STAND-OFFS | $\square$ ELEC. ON FACE OF WALL |
| LIGHTING | $\square$ OTHER: |
| $\square$ LIGHTED $\square$ NON-LIGHTED |  |
| TYPE: INTERNALLY | EXISTM |
|  | $\square 277 \mathrm{VOLT}$ |
| FASCIA COLOR: N/A | CIRCUIT BREAKER AMPERAGE: |
| $\square$ BRICK |  |
| $\square$ EIFS | PENETRATION PLACEMENT |
| $\square$ GLASS | $\square$ TOP |
| $\square$ WOOD | $\square$ MIDDLE |
| $\square \mathrm{METAL}$ | $\square$ LOW |
| $\square$ DRYWALL | $\square$ OTHER: |
| $\square$ VENEER | RACEWAY COLOR: N/A |
| $\square$ PRECAST | $\square$ EXPOSED |
| $\square$ STUCCO | $\square$ BEHIND WALL |
| $\square$ WALL PAPER | $\square$ WIREWAY |
| $\square$ TLLE | $\square$ NONE |
|  | Estimated truck size/EQUIPMENT: N/A |

CUSTOMER MEIJER
OCATION STCHARLES,IL
ADDRESS 855 SRANDALL RD
SALESPERSON PM REBEKAH SZCZERBIAK drawing \# 00

CALE $1 / 2^{\prime \prime}=1^{1}-00^{\prime \prime}$
SILENAME MEIJER-STCHARIL-18-E
DRAWN BY KARA FRE
TETE 2-14-18
REVISION\# 3 -20-184-3-18

ADDITIONAL COMMENTS

- REMOVED BY OTHERS
- Patch, paint \& repair by others



## E8 - East Elevation - Gas Canopy EXISTING

Day Photo

Night Photo


## Replaced by: N5 Gas Canopy Replacement Face

HEIGHT ABOVE GROUND: $\quad 18^{\prime}$
CABINET/LETTER HEIGHT: 48"
OVERALL SIGN LENGTH: 9'9-3/4"
CABINET/LETTER DEPTH: N/A
RETAINER SIZE: N/A

ACCESS BEHIND WALL?
$\square$ YES $\square$ NO
ACCESS ABOVE ROOF?
$\square$ YES $\square$ NO
ACCESS OBSTURCTIONS?
N/A
ELECTRICAL OUTLET
$\square$ WITHIN 8' $0^{\prime \prime}$
$\square$ NEW CIRCUIT REQ'D
$\square$ ELEC. BEHIND WALL
$\square$ ELEC. ON FACE OF WALL
$\square$ OTHER:

EXISTING CIRCUITS
$\square 120 \mathrm{VOLT}$
$\square 277$ VOLT
CIRCUIT BREAKER AMPERAGE:
PENETRATION PLACEMENT
$\square$ TOP
$\square$ MIDDLE
$\square$ LOW
$\square$ OTHER:
RACEWAY COLOR: N/A
$\square$ EXPOSED
$\square$ BEHIND WALL
$\square$ WIREWAY
$\square$ NONE
ESTIMATED TRUCK SIZE/EQUIPMENT
N/A

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CUSTOMER MEIER
OCATION STCHARLES,
ADDRESS 855 SRANDALL RD
SALESPERSON PMREBEKAH SZZZZRBIAK DRAWING\# 00

SCALE $1 / 2^{\prime \prime}=1^{\prime}-0^{\prime \prime}$
FILENAME MEIJER-STCHARLL-18-E8
RRAWN BY KARA FRE
ATE 2-14-18
REVISION\# 3-20-18

## ADDITIONAL COMMENTS

- New cabinet \& LED retrofit
$-1 "$ bends on all sides
- (2) F96T12CW-HW lamps (existing)
-1 Ballast (existing)



## N5 (East) - Replacement Face w/ Embossed Canopy Logo



ELEVATION
END VIEW


INSTALLED RENDERING NEW SIGN

## REFURBISH SIGNAGE SPECS:

-Replacement face panels for back-lighted gas canopy sign
-Brake-formed ACM panel with routed "cloud" I.D. logo
painted PAC CLAD Bone White (panel by canopy manufacturer)
Pan form embossed polycarbonate I.D. logo pushed thru pan
Copy \& dots $1 / 2^{\text {" embossed }}$
2nd surface color decoration and back sprayed White

- GE Tetra Max White LED lighting kit (replaces fluorescent)

Qty. 27 modules - GEMX2471-W1
Qty. 1 - GEPS24-100U-NA power supplies
1.1 amps each max input @ 120V

## GENERAL SPECS:

- Aluminum face replacement with routed push thru logo

Removal and Installation by Allen
Canopy painted white by others
-Existing signage: 14.6SF
-New signage: 14.6 SF

- All paint high gloss


## ELECTRICAL / POWER NOTES:

GE Tetra Max White LED lighting (replaces fluorescent) POWER: (system draws) 1.1 amps total @ 120V - Re-use EXISTNG 120 V primary power in EXISTING sign


SECTION DETAIL (Not To Scale)

## Allenndindustries <br> Cif harmonsign division 419.841.6656 / 800.338.9773 www.allenindustries.com <br> CUSTOMER MEJIER ADDRESS 855 SRANDALL RD <br> SaLESPERSON PM REBEKAH SZCZERBIAK dRAWING\# 00 <br> SCALE $1 / 2^{\prime \prime}=1^{1}-0^{\prime \prime}$ <br> ChLENAME MEIJER-STCHARIL-18-LSN RAWN BY KARA FREY <br> DATE 2-15-18

SIGN TYPE LIGHTED PANFORM SIGN
QUANTITY 1
GRAPHICS
$\square$ DIITAL PRINT
Q VINYL
aptwopk
Production ready
$\square$ PRESENTATION ONLY
$\square$ NETWORK
OLORS:
PANTONE 1797 C
PANTONE 286 CbLUE
$\square$ PACCLAD BONEWHITE

| MOUNTING | FACE |
| :---: | :---: |
| $\square$ FLUSH | $\square$ SINGLE |
| $\square$ RACEWAY | $\square$ DOUBLE |
| $\square$ FLAG MOUNTED |  |
| $\square$ STAND-OFFS |  |
| LIGHTING |  |
| $\square$ LIGHTED $\square$ | N-LIGHTED |
| tYPE: INTERNaLly |  |

S. fTG.ALLOWANCE N/A

SITE MEASUREMENTS
dditional notes
N/A


## E9 - North Elevation - Gas Canopy EXISTING



Day Photo

Night Photo


## Replaced by: N6 Gas Canopy Replacement Face



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CUSTOMER MEIER
OCATION STHAARLES,
ADDRESS 855 SRANDALL RD
SALESPERSON PMREBEKAH SZZZZRBIAK DRAWING\# 00
SCALE $1 / 2^{\prime \prime}=1^{\prime}-0^{\prime \prime}$
SILENAME MEIJER-STCHARIL-18-E9
RAWN BY KARA FREY
ate 2-14-18
REVISION\# 3-20-18

ADDITIONAL COMMENTS

- New cabinet \& LED retrofit
-1 " bends on all sides
- (2) F96T12CW-HW lamps (existing) -1 Ballast (existing)


## N6 (North) - Replacement Face w/ Embossed Canopy Logo



ELEVATION
END VIEW


INSTALLED RENDERING NEW SIGN

## REFURBISH SIGNAGE SPECS:

-Replacement face panels for back-lighted gas canopy sign
Brake-formed ACM panel with routed "cloud" I.D. logo
painted PAC CLAD Bone White (panel by canopy manufacturer)
-Pan form embossed polycarbonate I.D. logo pushed thru pan
Copy \& dots $1 / 2^{\text {" embossed }}$
2nd surface color decoration and back sprayed White

- GE Tetra Max White LED lighting kit (replaces fluorescent)

Qty. 27 modules - GEMX2471-W1
Qty. 1 - GEPS24-100U-NA power supplies
1.1 amps each max input @ 120V

## GENERAL SPECS:

- Aluminum face replacement with routed push thru logo

Removal and Installation by Allen
-Canopy painted white by others
-Existing signage: 14.6SF
-New signage: 14.6 SF

- All paint high gloss


## ELECTRICAL / POWER NOTES

GE Tetra Max White LED lighting (replaces fluorescent) POWER: (system draws) 1.1 amps total @ 120V - Re-use EXISTNG 120 V primary power in EXISTING sign


SECTION DETAIL (Not To Scale)

## Allenndindustries <br> fify HARMONSIGN DIVISION 419.841.6656 / 800.338.9773 www.allenindustries.com <br> CUSTOMER MEIJER LOCATION STCHARLES,IL ADDRESS 855 SRANDALL RD <br> SALESPPRSON PM REBEKAH SZZZERBIAK dRAWING\# 00 <br> SCALE $1 / 2^{\prime \prime}=1^{1}-0^{\prime \prime}$ <br> ChLENAME MEIJER-STCHARIL-18-LSN RAWN BY KARA FREY <br> DATE 2-15-18

SIGN TYPE LIGHTED PANFORM SIGN
QUANTITY 1
GRAPHICS
$\square$ DIITAL PRINT
Q VINYL
twork
Production ready
$\square$ PRESENTATION ONLY
$\square$ NETWORK
OLORS:
PANTONE 1797 C
PANTONE 286 CbLUE
$\square$ PACCLAD BONE WHITE

| MOUNTING | FACE |
| :---: | :---: |
| $\square$ FLUSH | $\square$ SINGLE |
| $\square$ RACEWAY | $\square$ DOUBLE |
| $\square$ FLAG MOUNTED |  |
| $\square$ STAND-OFFS |  |
| LIGHTING |  |
| $\square$ LIGHTED $\square$ | N-LIGHTED |
| tYPE: INTERNaLly |  |

S. FTG.ALLOWANCE N/A

SITE MEASUREMENTS
dditional notes
N/A


## E10 - South Elevation - Gas Canopy EXISTING



Day Photo


Night Photo

## Replaced by: N7 Gas Canopy Replacement Face



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CUSTOMER MEIJER
LOCATION STCHARLES,
ADDRESS 855 SRANDALL RD
SALESPERSON PMREBEKAH SZZZZRBIAK DRAWING\# 00

SCALE $1 / 2^{\prime \prime}=1^{\prime}-0^{\prime \prime}$
FILENAME MEJJER-STCHARIL-18-E10
RAWN BY KARA FREY
DTE 2-14-18
REVISION\# 3-20-18

ADDITIONAL COMMENTS

- New cabinet \& LED retrofit
-1 " bends on all sides
- (2) F96T12CW-HW lamps (existing)
-1 Ballast (existing)



## N7 (South) - Replacement Face w/ Embossed Canopy Logo



ELEVATION
END VIEW


INSTALLED RENDERING NEW SIGN

## REFURBISH SIGNAGE SPECS:

- Replacement face panels for back-lighted gas canopy sign
-Brake-formed ACM panel with routed "cloud" I.D. logo
painted PAC CLAD Bone White (panel by canopy manufacturer)
- Pan form embossed polycarbonate I.D. logo pushed thru pan

Copy \& dots $1 / 2^{\text {" embossed }}$
2nd surface color decoration and back sprayed White

- GE Tetra Max White LED lighting kit (replaces fluorescent)

Qty. 27 modules - GEMX2471-W1

- Oty. 1-GEPS24-100U-NA power supplies
1.1 amps each max input @ 120V


## GENERAL SPECS:

- Aluminum face replacement with routed push thru logo

Removal and Installation by Allen
-Canopy painted white by others
Existing signage: 14.6SF
-New signage: 14.6 SF

- All paint high gloss


## ELECTRICAL / POWER NOTES:

GE Tetra Max White LED lighting (replaces fluorescent) POWER: (system draws) 1.1 amps total @ 120V - Re-use EXISTNG 120 V primary power in EXISTING sign


SECTION DETAIL (Not To Scale)

## Allenndindustries <br> fif HARMONSIGN DIVISION 419.841.6656 / 800.338.9773 www.allenindustries.com <br> CUSTOMER MEIJER ADDRESS 855 SRANDALL RD <br> SALESPERSON PM REBEKAH SZCZERBIAK DRAWING\# 00 <br> SCALE $1 / 2^{\prime \prime}=1^{1}-0^{\prime \prime}$ <br> CILENAME MEIJER-STCHARIL-18-LSN RAWN BY KARA FREY <br> DATE 2-15-18

SIGN TYPE LIGHTED PANFORM SIGN
QUANTITY 1
GRAPHICS
$\square$ DIITAL PRINT
Q VINYL
aptwopk
ARTWORK
$\square$ PRESENTATION ONLY
$\square$ NETWORK
OLORS:
PANTONE 1797 C
PANTONE 286 CbLUE
$\square$ PACCLAD BONEWHITE

| MOUNTING- FLUSHQ RAEWAY- FLLGG MOUNTED- STAND-OFFS | FACE$\square$ SINGLE$\square$ DOUBLE |
| :---: | :---: |
|  |  |
|  |  |
|  |  |
|  |  |
| lighting |  |
| $\square$ LIGHTED $\square$ | $\square$ NON-LIGHTED |
| TYPE: INTERNaLIY |  |

S. fTG.ALLOWANCE N/A

SITE MEASUREMENTS
dditional notes
N/A


## E9 - East Elevation - Nonlighted Letters EXISTING



Day Photo

## Replaced by: Existing to Remain



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## USTOMER MEIJER

OCATION STCHARLES,IL
ADDRESS 855 SRANDALL RD
SALESPERSON PMREBEKAH SZZZZRBIAK DRAWING\# 00

CALE $1 / 2^{\prime \prime}=1^{1}-00^{\prime \prime}$
FILENAME MEJJER-STCHARIL-18-E11
DRAWN BY KARA FRE
ATE 2-14-18
REVISION\# 3 -20-184-3-18

ADDITIONAL COMMENTS:
-NO ACTION


## E12-North Elevation - Monument EXISTING



Day Photo


Night Photo

## Replaced by: N8/N9 Monument Face Replacement

| SIGN TYPE LIGHTED MONUMENT SIGN | HEIGHT ABOVE GROUND: 36" |
| :---: | :---: |
| PHOTO\# 24;25 | CABINET/LETTER HEIGHT: 4'8" |
| GRAPHICS | OVERALL SIGN LENGTH: $12 \mathrm{4}{ }^{\prime \prime}$ |
| $\square$ DIGITAL PRINT | CABINET/LETTER DEPTH: 24-1/2" |
| $\square \mathrm{VINYL}$ | CABINET/LETTER DEPTH: 24-1/2 |
| $\square$ PAINTED | RETAINER SIZE: N/A |
| FACE | ACCESS BEHIND WALL? |
| $\square$ ALUMINUM ROUTED | $\square \text { YES } \quad \square \text { NO }$ |
| FLEX FACE | ACCESS ABOVE ROOF? |
| $\square$ PANFORM | $\square$ YES $\square$ NO |
| $\square$ ACRYLIC | ACCESS OBSTURCTIONS? |
| $\square$ FORMED LETTERS | N/A |
| MOUNTING FACE | ELECTRICAL OUTLET |
| $\square$ FLUSH $\quad \square$ SINGLE | $\square$ WITHIN $8^{\prime} 0{ }^{\prime \prime}$ |
| $\square$ RACEWAY $\quad \square$ DOUBLE | $\square$ NEW CIRCUIT REQ'D |
| $\square$ FLAG MOUNTED | $\square$ ELEC. BEHIND WALL |
| $\square$ STAND-OFFS | $\square$ ELEC. ON FACE OFWALL |
| LIGHTING | $\square$ OTHER: |
| $\square$ LIGHTED $\square$ NON-LIGHTED | EXISTING CIRCUITS |
| TYPE: INTERNALLY | $\square 120 \mathrm{VOLT}$ |
|  | $\square 277$ VOLT |
| FASCIA COLOR: N/A | CIRCUIT BREAKER AMPERAGE: |
| $\square{ }^{\square} \mathrm{BRICK}$ | PENETRATION PLACEMENT |
| $\square$ GLASS | $\square$ TOP |
| $\square$ WOOD | $\square$ MIDDLE |
| $\square$ METAL | $\square$ LOW |
| $\square$ DRYWALL | $\square$ OTHER: |
| $\square$ VENEER | RACEWAY COLOR: N/A |
| $\square$ PRECAST | $\square$ EXPOSED |
| $\square$ STUCCO | $\square$ BEHIND WALL |
| $\square$ WALL PAPER | $\square$ WIREWAY |
| $\square$ TILE | $\square$ NONE |
|  | ESTIMATED TRUCK SIZE/EQUIPMENT: N/A |

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CUSTOMER MEJJER
OCATION STCHARLES,
ADDRESS 855 SRANDALL RD
SALESPERSON PM REBEKAH SZCZERBIAK RRAWING \# 00

SCALE $1 / 2^{\prime \prime}=1^{1}-0^{\prime \prime}$
FILENAME MEIJER-STCHARIL-18-E12
RAWN BY KARA FREY
ATE 2-14-18
REVISION\# 3-20-18

ADDITIONAL COMMENTS:

- 14 F48712CW - H0 lamps
-3 ballasts
- Step down transformer inside sign
-3 M wedge clamp clips
-Replace faces \& LED Retrofit



## N8/N9 - Lighted Face Replacement \& Cabinet Repaint



RENDERING REFURBISHED SIGN

## REFURBISHED SIGNAGE SPECS:

- 3M Flex face replacement w/vinyl graphics (Meijer)
- GE Line Fit LED Retrofit lighting kit (replaces fluorescent)
- Qty. 10-48" Sign White LED Lamps (5400k)
- Qty. 3 - GEPS24-100U-NA power supplies
1.1 amps each max input @ 120 V
- EXISTING D/F cabinet repainted to match PMS 286 BLUE

All paint finishes to be high gloss

## GENERAL SPECS:

-Flex face replacements

- Removal \& installation by Allen Industries
- Existing signage: 56.76 SF
-New signage: 56.76 SF


## ELECTRICAL / POWER NOTES:

- GE Line Fit LED Retrofit lighting kit (replaces fluorescent) POWER: (system draws) 3.3 amps total @ 120 V
- Re-use EXISTING 120 V primary power in EXISTING sign


## Allenfindustries

Cif HARMONSIGN DIVISION
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CUSTOMER MEJIER
OCATION LUDINGTON, MI
ADDRESS 3900W US HWY 10
SaLESPERSON PM REBEKAH SZCZERBIAK DRAWING \# 00

CALE $1 / 2^{\prime \prime}=1^{1}-0^{\prime \prime}$
FILENAME MEJJER-STCHARIL-18-FR N8N9 RAWN BY KARA FREY
DATE 2-19-18

SIGNTYPE FACE REPLACEMEN
QUANTITY 2
GRAPHICS
$\square$ DIITAL PRINT
Q VINYL
ptwopk
$\square$ Production ready
$\square$ PRESENTATION ONIY
NETWORK
COLORS.
PANTONE 286C BLUE/3M 3630-97 BRISTOL BLUE PANTONE 1797 ( RED/3M 3630-33

| MOUNTING | FACE |
| :--- | :--- |
| Q FLUSH | $\square$ SINGLE |
| Q RAGWAY | $\square$ DOUBLE |
| $\square$ FLAGMOUNTED |  |
| $\square$ STANDOOFFS |  |
| LIGHIING |  |
| $\square$ LIGHTED | $\square$ NON-LIGHTED |
| TYPE: INTERNALIY |  |

SQ. FTG.ALLOWANCE N/A
SITE MEASUREMENTS
N/A
AdDITIONAL NOTES
N/A


## E13-South Elevation - Monument EXISTING



Day Photo


Night Photo

## Replaced by: N10/N11 Monument Face Replacement

| SIGN TYPE LIGHTED MONUMENT SIGN | HEIGHT ABOVE GROUND: 36" |
| :---: | :---: |
| PHOTO\# 22;23 | CABINET/LETTER HEIGHT: 4'8" |
| GRAPHICS | OVERALL SIGN LENGTH: $12{ }^{\prime \prime} 4^{\prime \prime}$ |
| $\square$ DIGITAL PRINT | CABINET/LETTER DEPTH: 24-1/2" |
| $\square \mathrm{VINYL}$ | CABINET/LETTER DEPTH: 24-1/2 |
| $\square$ PAINTED | RETAINER SIZE: N/A |
| FACE | ACCESS BEHIND WALL? |
| $\square$ ALUMINUM ROUTED | $\square \text { YES } \quad \square \text { NO }$ |
|  | ACCESS ABOVE ROOF? |
| $\square$ IEXAN | $\square$ YES $\square$ NO |
| $\square$ ACRYLIC | ACCESS OBSTURCTIONS? |
| $\square$ FORMED LETTERS | N/A |
| MOUNTING FACE | ELECTRICAL OUTLET |
| $\square$ FLUSH $\quad \square$ SINGLE | $\square$ WITHIN $8^{\prime} 0{ }^{\prime \prime}$ |
| $\square$ RACEWAY $\quad \square$ DOUBLE | $\square$ NEW CIRCUIT REQ'D |
| $\square$ FLAG MOUNTED | $\square$ ELEC. BEHIND WALL |
| $\square$ STAND-OFFS | $\square$ ELEC. ON FACE OFWALL |
| LIGHting | $\square$ OTHER: |
| $\square$ LIGHTED $\square$ NON-LIGHTED |  |
| TYPE: INTERNALLY | 120 VOLT |
|  | $\square 277$ VOLT |
| FASCIA COLOR: N/A | CIRCUIT BREAKER AMPERAGE: |
| $\square$ Brick | PENETRATION PLACEMENT |
| $\square$ GIASS | $\square$ TOP |
| $\square$ WOOD | $\square$ MIDDLE |
| $\square$ METAL | $\square$ LOW |
| $\square$ DRYWALL | $\square$ OTHER: |
| $\square$ VENEER | RACEWAY COLOR: N/A |
| $\square$ PRECAST | $\square$ EXPOSED |
| $\square$ STUCCO | $\square$ BEHIND WALL |
| $\square$ WALL PAPER | $\square$ WIREWAY |
| $\square$ TILE | $\square$ NONE |
|  | ESTIMATED TRUCK SIZE/EQUIPMENT: $N / A$ |

## Allenlindustries <br> fif HARMONSIGN DIVISION 419.841.6656 / 800.338.9773 www.allenindustries.com

USTOMER MEJER
LOCATION STCHARLES,
ADDRESS 855 SRANDALL RD
Salesperson pm rebekah szzzerbiak DRAWING\# 00
SCALE $1 / 2^{\prime \prime}=1^{\prime}-0^{\prime \prime}$
FILENAME MEJJER-STCHARIL-18-E13
RAWN BY KARA FREY
ATE 2-14-18
REVISION\# 3-20-18

ADDITIONAL COMMENTS:

- 14 F48T12CW - HO lamps
-3 ballasts
- Step down transformer inside sign
-3 M wedge clamp clips
-Replace faces \& LED Retrofit



## N10/N11 - Lighted Face Replacement \& Cabinet Repaint



## ELEVATION



RENDERING REFURBISHED SIGN

## REFURBISHED SIGNAGE SPECS:

- 3M Flex face replacement w/vinyl graphics (Meijer)
- GE Line Fit LED Retrofit lighting kit (replaces fluorescent)
- Qty. 10-48" Sign White LED Lamps (5400k)
- Qty. 3 - GEPS24-100U-NA power supplies
1.1 amps each max input @ 120 V
- EXISTING D/F cabinet repainted to match PMS 286 BLUE
- All paint finishes to be high gloss


## GENERAL SPECS:

-Flex face replacements

- Removal \& installation by Allen Industries
- Existing signage: 56.76 SF
-New signage: 56.76 SF


## ELECTRICAL / POWER NOTES:

- GE Line Fit LED Retrofit lighting kit (replaces fluorescent) POWER: (system draws) 3.3 amps total @ 120V - Re-use EXISTING 120 V primary power in EXISTING sign


## Allenfindustries

HARMONSIGN DIVISION
419.841.6656 / 800.338.9773 www.allenindustries.com

CUSTOMER MEJER
OCATION LUDINGTON, M
ADDRESS 3900W US HWY 10
SaLESPERSON PM REBEKAH SZCZERBIAK DRAWING \# 00

SCALE $1 / 2^{\prime \prime}=11^{1} 0^{\prime \prime}$
FILENAME MEIIER-STCHARLL-18-FR N10N1 RAWN BY KARA FREY
DATE 2-19-18

SIGNTYPE FACE REPLACEMEN
QUANTITY 2
GRAPHICS
$\square$ DIITAL PRINT
$\square$ VINYL
ptwopk
ARTWORK
$\square$ PRODUCTION READY
$\square$ PRESENTATION ONLY
$\square$ NETWORK
COLORS.
PANTONE 286 CBLUE/3M 3630-97 BRISTOL BLUE

| mounting | FACE |
| :---: | :---: |
| $\square$ FLUSH | $\square$ SINGLE |
| $\square$ RACEWAY | $\square$ DOUBL |
| $\square$ FLAG MOUNTED |  |
| $\square$ STAND-OFFS |  |
| lighting |  |
| $\square$ LIGHTED $\square$ | N-LIGHTED |
| TYPE: INTERNaLly |  |

SQ. FTG.ALLOWANCE N/A
SITE MEASUREMENTS
N/A
AdDITIONAL NOTES
N/A


## E14-East Elevation - Gas Monument EXISTING

Day Photo


Night Photo


## Replaced by: N12 Monument Retrofit

| SIGN TYPE LIGHTED MONUMENT SIGN | HEIGHT ABOVE GROUND: 35" |
| :---: | :---: |
| PHOTO\# 24;25 | CABINET/LETTER HEIGHT: 6'3" |
| GRAPHICS | OVERALL SIGN LENGTH: 11'3-1/2" |
| $\square$ DIGITAL PRINT |  |
| $\square$ VINYL | CABINET/LETTER DEPTH: 28" |
| $\square$ PAINTED | RETAINER SIZE: N/A |
| FACE | ACCESS BEHIND WALL? |
| $\square$ ALUMINUM ROUTED | $\square$ YES $\square$ NO |
| $\square$ FLEX FACE | ACCESS ABOVE ROOF? |
| IEXAN | $\square$ YES $\square$ NO |
| $\square$ ACRYLIC | ACCESS OBSTURCTIONS? |
| $\square$ FORMED LETTERS | N/A |
| MOUNTING FACE | ELECTRICAL OUTLET |
| $\square$ FLUSH $\quad \square$ SINGLE | $\square$ WITHIN $8^{\prime} 0{ }^{\prime \prime}$ |
| $\square$ RACEWAY $\quad \square$ DOUBLE | $\square$ NEW CIRCUIT REQ'D |
| $\square$ FLAG MOUNTED | $\square$ ELEC. BEHIND WALL |
| $\square$ STAND-OFFS | $\square$ ELEC. ON FACE OFWALL |
| LIGHTING | $\square$ OTHER: |
| $\square$ LIGHTED $\square$ NON-LIGHTED |  |
| TYPE: INTERNALLY | 120 VOLT |
|  | $\square 277 \mathrm{VOLT}$ |
| FASCIA COLOR: N/A | CIRCUIT BREAKER AMPERAGE: |
| $\square$ BRICK | PENETRATION PLACEMENT |
| $\square$ GLASS | $\square$ TOP |
| $\square$ WOOD | $\square$ MIDDLE |
| $\square$ METAL | $\square$ LOW |
| $\square$ DRYWALL | $\square$ OTHER: |
| $\square$ VENEER | RACEWAY COLOR: N/A |
| $\square$ PRECAST | $\square$ EXPOSED |
| $\square$ STUCCO | $\square$ BEHIND WALL |
| $\square$ WALL PAPER | $\square$ WIREWAY |
| $\square$ TLLE | $\square$ NONE |
|  | ESTIMATED TRUCK SIZE/EQUIPMENT: N/A |

CUSTOMER MEJJER
LOCATION STCHARLES,
ADDRESS 855 SRANDALL RD
SaLESPERSON PM REBEKAH SZCZERBIAK RRAWING \# 00

CALE $1 / 2^{\prime \prime}=1^{1}-00^{\prime \prime}$
FILENAME MEJJER-STCHARIL-18-E14
RAWN BY KARA FREY
ATE 2-14-18
REVISION\# 3-20-18

## ADDITIONAL COMMENTS

- 12 F48T12CW - HO lamps
-2 ballasts
- Daktronics digital pricers
-LED Retrofit product panels ONLY



RENDERING REFURBISHED SIGN

Allen findugtries
fifg HARMONSIGN DIVISION
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CUSTOMER MEJJER
OCATION LUDINGTON,M
ADDRESS 3900 W US HWY 10
SALESPERSON PM REBEKAH SZZZERBIAK DRAWING\# 00

CCALE $1 / 2^{\prime \prime}=1^{\prime}-00^{\prime \prime}$
FILENAME MEIJER-STCHARLL-18-FR N12
DRAWN BY KARA FRE
ATE 2-19-18

SIGN TYPE REEURBISH
Quantity
GRAPHICS
$\square$ DIGITAL PRINT
$\square$ VINYL
1 PAINTED
ARTWORK
$\square$ PRESENTATION ONLY
$\square$ PRESENTAT
$\square$ NETWORK
OLORS:
PMS 286C BLUE

## mounting <br> - FLUSH <br> R RLUSH <br> $\square$ RLAG MOUNTED <br> STAND-OFFS <br> LIGHTING <br> $\square$ LIGHTED $\square$ NON-LIGHTED <br> TYPE: INTERNaLLY

SQ.FTG.ALLOWANCE N/A
SITE MEASUREMENTS
ADDITIONAL NOTES
N/A


N13-Blue Vinyl Band


INSTALLED RENDERING NEW SIGN

Allen Industries fif HARMONSIGN DIVISION 419.841.6656 / 800.338.9773 www.allenindustries.com

CUSTOMER MEJER
LOCATION STCHARLES, IL
ADDRESS 855SRANDALLRD
SALLESPERSON PM REBEKAH SZZZERBIAK DRAWING \# 00
SCALE $1 / 2^{\prime \prime}=11^{\prime}-0 "$
FILENAME MEIJER-STCHARIL-18-VIN N13 DRAWN BY KARA FRE
DATE $4-3-18$
REVIISON\#
SIGNTYPE VINYL
Quantity
GRAPHICS

- DIIGITAL PRINT

Q VINYL
artwork
ARTWORK
$\square$ PRESENTATION ONLY
PRESENTATION OLI
$\square$ NETWORK
COLORS:
PANTONE 286 CBLUE
$\square$ PAC-CLAD BONEWHITE

| MOUNTING | FACE |
| :---: | :---: |
| $\square$ FLUSH | $\square$ SINGLE |
| $\square$ Raceway | $\square$ DOUBLE |
| $\square$ FLAG MOUNTED |  |
| $\square$ STAND-OFFS |  |
| LIGHting |  |
| $\square$ LIGHTED | N-LIGHTED |
| TYPE: INTERNALY |  |

SQ.FTG. ALLOWANCE N/A
SITE MEASUREMENTS
ADDITIONAL NOTES
N/A


## Digital Photograph Overview



DRAWING\# MJR. 182
FILENAME MEIJER-STCHARIL-18-PHOTOS
DRAWN BY KARA FREY
DATE $2-14-18$
REVISION \#

## Client Review Status

"区 Appoveded drawinint to be obtatuined from dient prior to to any production release or roduction $\begin{aligned} & \text { release evevision. } \\ & \square \text { Approved } \square \text { Approved } a \text { Noted }\end{aligned}$


Digital Photograph Overview


|  | CUSTOMER MEIER | DRAWING\# MR. 182 | DRAWN BY KARA FREY | Client Review Status |
| :---: | :---: | :---: | :---: | :---: |
|  | LOCATION STCHARLES, IL | SCALE NTS | DRATE 2 -14-18 |  |
|  | AdDRESS 855 SRANDALL RD | FILENAME MEJER-STCHARIL-18-PHotos | REVISION\# | $\square$ Appoved पApporveds s loted ■Revise R Resummit |
|  | PRoJect mar rebekah szzerbiak |  |  |  |

Digital Photograph Overview

meijer

| CUSTOME | MEILER |
| :---: | :---: |
| locatio | STCHARLES, IL |
| ADDRES | 855 S Randall RD |
| PRoject | REBEKAH SCzzerbl |


| DRAWING \# MR. 182 | DRAWN BY KARA FREY | Client Review Status |
| :---: | :---: | :---: |
| SCALE NTS | DATE 2-14-18 |  |
| FILENAME MEJJR-STCHARIL-18-PHotos | REVISION\# | $\square$ Appoved $\square$ Appovedss Noed $\square$ Revise R Resumit |
|  |  |  |

## Declaration

Copyight $\odot 2017$ Allen Industries





## Proposed Elevation



Proposed Elevation - Store Entrance and Pharmacy Drive-up


Proposed Elevation - Grocery Entrance


Proposed Perspective - Grocery Entrance


Proposed Perspective - Store Entrance and Pharmacy Drive-up

ELEVATUS



Existing Gas Station


Paint ‘Green’ Awning ‘Blue’
Existing Gas Station


Proposed Perspective - Gas Station


Proposed Perspective - Gas Station


