CHARTER TOWNSHIP OF VAN BUREN PLANNING COMMISSION AGENDA Wednesday, July 26, 2023 - 5:30 PM Van Buren Township Hall 46425 Tyler Road

Per guidance provided by the Wayne County Local Public Health Department for meetings of governmental bodies held under public act 228 of 2020, effective January 1, 2022, the following Zoom link is provided to enable remote participation in a meeting of the public body by the general public:

> Please click the link below to join the webinar: https://us06web.zoom.us/j/84567102590 + 16469313860,,84567102590# US Or Telephone: Dial: + 1 646 931 3860 US

> > Webinar ID: 845 6710 2590

International numbers available: https://us06web.zoom.us/u/kPeUrm0eh

CALL TO ORDER:	
PLEDGE OF ALLEGIA	NCE:
ROLL CALL:	
APPROVAL OF AGEN	DA:
MINUTES:	Approval of minutes from the regular meeting of June 28, 2023
CORRESPONDENCE /	ANNOUNCEMENTS:
Item # 1:	Introduction of new Planning Commissioner Peter Creal
PUBLIC HEARING:	
OLD BUSINESS:	
NEW BUSINESS:	
Item # 1:	Administrative Development Project Reviews
Description:	Staff will provide updates on several administratively reviewed proje

are described below:

- Case 22-018 49910 Tyler Road Extension. Minor demolition and construction of a new 5,290 square foot office addition to an existing hangar and office building.
- Case 22-023 8001 Haggerty Road. Completion of renovations to roughly 50,165 square feet of interior space at their facility in order to accommodate a relocated Merchant Services Center for DTE Electric.
- Case 22-038 11511 Belleville Road. Construction of a small storage area and restroom addition to an existing restaurant (Mike's Kitchen). This case

also required a variance from the Van Buren Township Board of Zoning Appeals, obtained in October 2022.

- Case 23-004 49345 S Interstate 94 Service Drive. Remodeling of an existing 17,870 square foot event facility, bar and food service use (formerly the Diamondback Saloon) and conversion to a different event facility, bar and food service use by applicant 11:11 Ventures on behalf of owner Eric Nemeth.
- Case 23-012 45520 Tyler Road. Remodeling of a roughly 2,600 square foot retail / resale tenant space (Belleville Exchange) and conversion to a dental office at the site by applicant Orow Construction on behalf of tenant Purpose Dental.
- Case 23-015 10562 Belleville Road. Remodeling of a roughly 191,446 square foot retail store including the installation of offstreet parking spaces in a designated deferred parking area and other minor parking, landscaping and striping improvements by Singleton Construction on behalf of Wal Mart.

Action Items: A. Presentation from Staff

B. Planning Commission discussion and questions

Item # 2: Zoning Ordinance Amendment Discussion – Child Care Uses.

Description: The Planning Commission will review a proposed zoning ordinance text

amendment to modify the requirement under Section 5.111 of the Van Buren Township Zoning Ordinance that requires a minimum separation distance of

1,500 feet between two licensed group day care home uses.

Action Items: A. Presentation from Staff

B. Planning Commission discussion

C. Public comment

Item # 3: Discussion on Industrial and Office Future Land Use, Zoning and Development

Description: The Planning Commission will discuss scope of a study of Industrial and Office

future land use, zoning, and development trends in relation to potential future development, with a focus on the area extending south of Van Born Road west of

Haggerty Road.

Action Items: A. Presentation from Staff

B. Planning Commission discussion

Item # 4: Discussion on potential joint meeting between the City of Belleville and Van

Buren Township.

Description: The Planning Commission will be requested to provide staff direction to explore

meeting options for a joint planning meeting involving representatives from the

City of Belleville and Van Buren Township.

Action Items: A. Presentation from Staff

B. Planning Commission discussion

GENERAL DISCUSSION AND UPDATES				
ADJOURNMENT:				

CHARTER TOWNSHIP OF VAN BUREN PLANNING COMMISSION June 28, 2023 MINUTES

CALL TO ORDER: Chairperson Cullin called to order at 5:34 PM

PLEDGE OF ALLEGIANCE: Stand for pledge

ROLL CALL:

Present: Medina Atchinson, Sharry Budd, Brian Cullin, Bernard Grant, Jeff Jahr, Jackson Pahle

Staff: Director Power and Secretary Manley

Planning Representatives: Vidya Krishnan, McKenna Associates and Mike Leppek, Fishbeck

Applicant(s) in Attendance: Case 22-058 – 16355 Haggerty Road rezoning – Cameron Smyth and partner. Case 21-032 – Brookwood Senior Housing: Golan Sapir-SB Investments/Brookwood, Edo Furman-SB Investments/Brookwood, Chris Garner-Brookwood/Brookwood, Gordon Dionne-Brookwood, Melody Stevens-Brookwood, Veronica Clark-Wade Trim, Erich Smith-Wade Trim, Luke Bonner-Bonner Advisory Group, Tom Gritter-Gritter Real Estate Services.

Audience (other): One (1).

APPROVAL OF AGENDA:

Motion by Commissioner Jahr, second by Commissioner Budd to approve the agenda as presented. Motion carried.

MINUTES: Approval of minutes from the regular meeting of June 14, 2023

Motion by Commissioner Budd, second by Commissioner Grant to approve the June 14, 2023 minutes as presented. Commissioner Jahr advised this is an approval of the revised minutes on June 28, 2023. Motion carried.

NEW BUSINESS:

ITEM # 1: Case 22-058: Cameron Smyth –16355 Haggerty Road – Rezoning Request

TITLE: A request by owner Cameron Smyth to rezone 16355 Haggerty Road

(described as Parcel ID# V-125-83-142-99-0001-000), from R-1B - Single

Family Residential District to AG – Agricultural and Estates.

LOCATION: The parcel is located on the east side of Haggerty Road between Riggs Road

and Savage Road.

Director Power states the review of this request will follow the guidelines for the criteria of section 12.504 from the Van Buren Township's Zoning Ordinance criteria.

- 1. The rezoning request must follow the Master Plan and be consistent with the goals and policy of the Master Plan. Consistently the area in question for rezoning request has been identified as a Rural Settlement land use which correlates to the AG zoning being requested. Director Power states this criterion has been met.
- 2. Proposed rezoning is consistent with the basic intent and purpose with the Zoning Ordinance Section 1.102 for Van Buren Township Zoning Ordinance includes regulation and restrictions regarding structures and building to be used for the specified purposes per Section 3.109 of the Zoning Ordinance. Director Power still needs there to be a clear understanding on limits of certain farming activities, animals, and practices on the land in the result of this rezoning. Requests that the distinctions will have to be brought forward and the applicant will need to be clear on them. Director Power brought forward that many agricultural practices and policies will have to go through the State for best agricultural management and use. A rezoning request also needs to consider capability of the street system and the capacity of the city and township resources without comprising the health, safety and welfare of the township. Expectation is that a rezoning is not anticipated to add a significant change in traffic. Site does have public water and the site is large enough to contain a separate septic waste system.
- 3. The request for the rezoning further brings the Township closer to the Master Plan for the Township.
- 4. The requested rezoning will not create an isolated or incompatible zone in the neighborhood. The analysis shows that the feasibility of other parcels in this area to be rezoned AG. There would not be an isolated or exclusionary zone.
- 5. Owner intends to continue to expand personal and agricultural uses on the property which is consistent with the surrounding properties. The intended uses of the site appear compatible.

Rezoning the land is considered to be more appropriate towards the Master Plan. Construction on the site will be able to meet the standards for the setbacks and ordinances as per the Township. Director Power recommends the Planning Commission recommend approval to the Board of Trustees.

Applicant Cameron Smyth of 16355 Haggerty Road opened up the floor to questions. Commissioner Atchinson questioned future plans for the desire to mill lumber. Mr. Smyth advised that the lumber is a hobbyist passion rather than a commercial use, applicant has no plans to pursue commercial. Intends to have 3-4 hives of bees as well.

Commissioner Jahr asked the applicant about agricultural retail sales. Questioned if sales were happening on the property or if it was being trucked out elsewhere for purchase. Mr. Smyth advised they have multiple friends and family that purchase at the farm and potential plans to

PC Minutes 6-28-23 Page **3** of **8**

do farmers markets but that is a long-term future goal. Jahr advised agricultural resource sales are a special use permission.

Mr. Smyth discussed their organic uses and policies especially in regards to the drain on the property. Mr. Leppek advised that any run off surface water into the drain would be managed by EGLE or the State. Does not believe there would be any issues with the site. Jahr asked if they would be subject to review after the rezoning to AG. Mrs. Krishnan advised that once licensed under the state, they will be protected under the Right to Farm Act. Krishnan added the applicant cannot revert AG back to R1B; he will remain AG if approved. Applicant advised no grand plans for expanding or doing tilling or large grand scale operations on the property and that again, no milling plans are happening. Budd addressed concerns on saw mill and that he cannot run a saw mill on the property, Mr. Smyth addressed he put fallen trees to good use and did not utilize the saw mill with intent to sell.

Atchinson questioned the intent to why he was wanting to rezone the property – Mr. Smyth stated increasingly doing more and more agricultural activities on the property i.e. apple orchard, expanding vegetable garden to be over 1 acre; has a passion project based in AG and felt that the move into that direction made sense to request AG zoning. Atchinson followed up that you cannot go back to Residential, questioned change of property value from Res to AG – Atchinson asked if the state of work he is doing right now, does the applicant really need to rezone? Power stated he would err on the side of flexibility and would rezone to plan for the future intent of the property and goals. Power commented under AG in a state zoning you can still have a single-family dwelling home site as long as it is a principal use, feels farming aspect is fairly long term for the site. Krishnan added a single-family residential district will not allow you to have 30 chickens.

Motion by Commissioner Atchinson, second by Commissioner Jahr to recommend approval of the request by Cameron Smyth to rezone 16355 Haggerty Road (described as Parcel ID# V-125-83-142-99-0001-000), located on the east side of Haggerty Road between Riggs Road and Savage Road, from R-1B – Single Family Residential District to AG – Agricultural and Estates, subject to the analysis in and based on the findings of fact in the Planning Director's letter dated June 7, 2023.

Roll Call:

Yeas: Atchinson, Budd, Cullin, Grant, Jahr and Pahle.

Nays: None. Excused: None.

Motion Carried. (Letters Attached)

ITEM #2: Chris Garner / SB – Invest L.P. (Brookwood) – Final Site Plan Review

TITLE: A request by Chris Garner on behalf of owner SB – Invest L.P. to construct

an independent multi-family residential senior housing development with

132 dwelling units with a combined gross floor area of approximately 154,110 square feet along with a clubhouse and other site improvements. The project is proposed to be titled "Brookwood".

LOCATION:

The project is proposed to be located on the north side of Tyler Road, between Morton Taylor and Haggerty Roads on a 44.4-acre site. The site has tax parcel ID # 83 043 99 0015 000 and is zoned RM – Multiple Dwelling Residential District.

Board of Trustees approved special land use on January 17, 2023; purpose of tonight is to consider approval of the final site plan. Director Power deferred to Planning Consultant Krishnan. Applicant received preliminary approval from the Planning Commission on December 14th and that was subject to a series of conditions. For final site plan approval, Krishnan addressed the McKenna letter dated June 21, 2023 and discussed the following comments:

- 1. First condition required keeping the timeline and self sufficiency of each phase. Clarified that the intention was to build the project in three (3) phases. Krishnan stated that each individual phase will be self sufficient and stand alone. The roads and infrastructure will be built at one time. Total construction timeline is noted at eighteen (18) months with 8 to 12 units being built per month. Krishnan believes this condition has been met.
- 2. Planning Commission approval of any additional parking provided to satisfy visitor needs. Original paperwork noted applicant had additional one hundred and fourteen (114) parking spots. Technically not 114 spaces since the applicant counted the garages and the driveways. Total number of actual parking spaces that are being constructed are twenty (20) which are spread out. The Planning Commission recommended that a couple of additional handicap spaces be included among those 20 spaces. This request has been done on the revised plan.
- 3. Addition of deciduous or evergreen tree line at the front lot line.
- 4. Township engineer and Wayne County approvals needed. Krishnan believes that the engineering issues that remain to be addressed will not have any bearing on the site plan approval. Does not feel that this is a reason to not more forward with final site plan approval. Board of Trustees special land use approval was granted by a vote on January 17, 2023. There was a requirement that a dumpster and enclosure be added for the clubhouse. The revised plan does note an access site for a dumpster.
- 5. Discussion of maneuverability between units when you have garages facing each other. Applicant has provided a turn diagram showcasing the accessibility of the driveway and garage setups. Garages are not equipped to house a truck. Krishnan noted this would cause anyone with a truck to have to park in the driveway. The garage is more than sufficient to accommodate any of the regular passenger vehicles. Krishnan stated at this time all of the preliminary conditions to grant approval have been addressed with the exception of the engineering approval. Krishnan stated it is McKenna's recommendation to approval the final site plan approval for the senior housing unit subject to full engineering approval from Wayne County and the township engineer. This recommendation is made with the understanding that should any aspect of the site layout

change in any capacity, the applicant will have to come back before the Planning Commission.

Mr. Leppek summarized Fishbeck letter dated June 21, 2023. Fishbeck recommends the Planning Commission grant Final Site Plan approval based on the engineering review of the Brookwood Multi Family Residential plans dated June 6, 2023, contingent to the Applicant addressing all comments in the above letter and receiving County approval for stormwater management. If the Applicant does not receive County approval and must make significant changes, the Township may request the Applicant resubmit plans for Final Engineering review. The Applicant must update the drawings per the above comments prior to moving to the pre-construction phase of the Township site plan process. An issued for construction set with all updates included, must be submitted for review by the Township Engineer.

Director Power addressed Fire Marshal's letter dated June 13, 2023 that indicated that some of the previous site plan comments have been addressed. Power noted that the hydrant has been added in front of units 20 to 21. Power noted the posted signage of both sides of the street have been added. Site has been updated to provide adequate turning navigability for firetrucks throughout the development. The previous concerns have been addressed. Power brought forth additional comments. Reminded the Planning Commission one of the keystone aspects of this project is that it is designed in a manner that it preserves the wetland areas and does not disturb. Alternate routing for sanitary discharge had to go to the South instead to preserve the wetlands which caused it to cross Tyler Road. Pump station approval was done by the Board of Trustees to accommodate this sanitary discharge to the south. There are five (5) stormwater detention bases of which two (2) were designed with a shallower base than the four (4) feet that are in our engineering standards. Board of Trustees on June 20, 2023, reviewed and approved the shallower pool depth for two of the five ponds more towards the North edge of the site. The Board did direct staff to take a look at mosquito control either through irrigation or other methods of control especially on ponds 2, 3, and 4. Recommends the Planning Commission consider if fencing is to be required. Director Power recommends, specific to Pond 4, that the pond should have decorated 4 foot fencing. Power also stated the township engineer felt confident the applicant could address these concerns.

Applicant Luke Bonner of 1054 S. Main, Ann Arbor, MI introduced the entire team of Brookwood: Golan Sapir, Edo Furman, Chris Garner, Gordon Dionne, Stevens, Veronica Clark, Erich Smith, and Tom Gritter. Addressed mosquito management and intend to manage it from the pond standpoint of an infestation practices rather than spraying intermittently. Addressed putting a high decorative fence running along Tyler Road.

Commissioner Jahr questioned what type of standards are there for mosquito abatement in a drainage pond. Fishbeck is not entirely sure what type of standards there are since engineering typically does not address mosquito abatement. Stated he can follow up on the mosquito enquiry. Jahr questioned Director Power if he had any standards for the mosquito abatement. Power stated the zoning ordinance is pretty broad in regards to the regulation of mosquitoes.

Suggested aerating or selective planting mix connected to a wetland aesthetic. Krishnan has seen across the board that aerators are no longer permitted in ponds and that the county may not allow it. Suggested spraying and specialized plants along pond. Eric Smith addressed aeration concerns of pond. Stated the best way to handle mosquito control is through a structured spraying plan. Commissioner Grant questioned how a spraying plan would affect the wetlands and the environment in the area. Mr. Smith advised they would stay in the developed area and use natural spray. Commissioner Grant asked that it be made clear that they wont use anything that could be detrimental to the environment or wetlands.

Applicant addressed that the County has several details to work through still regarding the sanitary measures and where it pertains to the location of the property and Tyler Road. Discussed the county drain that appears to travel over the entrance culvert. Fishbeck addressed possibly raising the culvert and lowering the drain, wants to make sure that all of these details are clearly designed on the plans. MOT detour plan also needs to be detailed out. Fishbeck's main concern is on the 4-inch outlet that will cross Tyler Road. Jahr brought up pond fencing and requirements for fencing. Concern over young children visiting and the risk of un-fenced ponds. Applicant is happy to do whatever has been consistent with the township previously in regards to the detention ponds. States fencing the ponds are not an issue if need be. Commissioner Jahr feels that Pond 4, since it is public facing, may require a decorative fence. Krishnan stated historically the Planning Commission has not required fencing around a detention pond unless it is located in an area that could be an attractive nuisance such as Pond 4's location. Interior ponds are typically not required to be fenced. Pond 3 is designed with gabion baskets and a sloped lawn area. Commissioner Budd discussed issue of F150 or a larger SUV not fitting in the garages. Krishnan advised size of garage has not changed in any of the plans and that it is the standard size garage. Budd addressed concerns on how people are going to get across Tyler Road since it is a heavily utilized street.

Commissioner Atchinson asked about the business model of the units being leased out. Applicant addressed that the standard business model for senior housing is for long term lease agreements. Atchinson concerned F150's and similar sized vehicles will not be allowed to be parked in the driveways due to potential HOA rules. Applicant feels like they do not have a right to restrict what people choose to drive. Atchinson asked if there was another association that the applicant owns in the area to do a drive through and see how they are operated. Applicant suggested Brookwood Taylor which is still under construction and Brookwood Fenton to visit. Director Power produced plans of the garage for viewing.

No zoom comments or comments from the Public.

Motion by Commissioner Jahr, second by Commissioner Grant to approve the request for final site plan approval by Chris Garner on behalf of owner SB – Invest L.P. to construct an independent multi-family residential senior housing development with 132 dwelling units with a combined gross floor area of approximately 154,110 square feet along with a clubhouse and other site improvements, subject to the analysis in and based on the findings of fact in the

PC Minutes 6-28-23 Page **7** of **8**

Planning Director's letter dated June 21, 2023, the letter from McKenna dated June 21, 2023, the letter from Fishbeck dated June 21, 2023, the letter from the Fire Marshal / Deputy Fire Chief dated June 13, 2023, with the additional condition that a wetland compatible mosquito abatement plan be included in the final plans and that decorative fencing for Pond 4 is required per the staff recommendation.

Roll Call:

Yeas: Atchinson, Budd, Cullin, Grant, Jahr and Pahle.

Nays: None. Excused: None.

Motion Carried. (Letters Attached)

ITEM # 3: Zoning Ordinance Text Amendments - Detached Single Family

Residential Dwelling Height Regulations

TITLE: Proposed amendments that will modify the maximum allowable height for

detached single family dwellings to allow all detached single-family dwellings to be 2.5 stories in height or 35 feet in height. The amendments will include updates to Sections 3.106 (R-1A, R-2A, R-1B, and R-1C, Single Family Residential Districts), 3.107 (RM, Multiple Dwelling Residential District), 3.109 (AG, Agricultural and Estate District), and 4.102 (Schedule

of Regulations).

Director Power discussed the Township is a bit more restrictive on height allowance than the surrounding area. Krishnan discussed how the neighboring municipalities allow for an increased height measurement and what impact this would have on the Township. By making this change, we are not creating more building mass or height, it is allowing for existing space to be utilized to create a top story. Allows for existing single-family footprints to maximize their living space.

Chairman Cullin asked if this was just for the homes. This change would not have any bearing for example on a barn build on an AG piece of land. Krishnan advised this is strictly for dwellings, homes only. Jahr asked Grant if he thinks this is fine and acceptable. Grant agreed that he feels that this is fine to approve.

No Public Comments or Zoom Comments.

Motion by Commissioner Jahr second by Commissioner Grant to recommend adoption of the text amendments that will modify the maximum allowable height for detached single family dwellings to allow all detached single-family dwellings to be 2.5 stories in height and 35 feet in height, including amendments to Sections 3.106 (R-1A, R-2A, R-1B, and R-1C, Single Family Residential Districts), 3.107 (RM, Multiple Dwelling Residential District), 3.109 (AG, Agricultural and Estate District), and 4.102 (Schedule of Regulations).

PC Minutes 6-28-23 Page **8** of **8**

Roll Call:

Yeas: Atchinson, Budd, Cullin, Grant, Jahr and Pahle.

Nays: None. Excused: None.

Motion Carried. (Letters Attached)

GENERAL DISCUSSION AND UPDATES

- Ordinance Committee discussion time not set up but potentially setting the meeting up at the farm site to see real time applications. To be determined.
- Director Power addressed the July 12th meeting for the Planning Commission is not confirmed.
- Commissioner Atchinson suggested that back in 2013 or 2014 the Planning Commission and the City of Belleville, and Van Buren Township got together to share and discuss ideas and to maintain a good working relationship. Commissioner Jahr agreed and thought it was beneficial for all parties. Suggested a training seminar from our consultants to encourage growth and cooperation and knowledge. Krishnan excited to pursue this opportunity.

ADJOURNMENT:

Motion to adjourn meeting by Commissioner Budd, second by Commissioner Jahr. Chairperson Cullin closed the meeting at 7:15.

Respectfully Submitted, Caroline Manley



MEMO

TO: Van Buren Township Planning Commission

FROM: Dan Power– Director of Planning and Economic Development

RE: Administratively-Reviewed Development Overview

DATE: July 21, 2023

Planning Commission Members:

At our regular meeting on July 26, 2023, I will provide a brief overview of selected administratively reviewed development projects that are occurring in Van Buren Township. Broadly, projects that are reviewed administratively without Planning Commission approval fall into several categories identified below:

- **Airport projects.** Construction on projects within the AP Airport Zoning District, per Section 3.118 of the Zoning Ordinance;
- **Single-Family homes.** Construction of individual single-family residential housing units, per Section 12.201, Table 8 of the Zoning Ordinance;
- **Permitted use change / re-occupancy with minor site change.** Projects that involve the re-occupancy of a building within a completely enclosed building, so long as no variances to the Zoning Ordinance are required, the re-occupancy does not create additional parking demands, beyond 10% of that which exists, and the re-occupancy does not substantially alter the character of the site, per Section 12.201, Table 8;
- Remodeling or reconstruction of existing building or use. Remodeling or construction of an addition to an existing building or use, provided that no variances to the Ordinance are required; and that the proposed new construction would not increase the total square footage of the building greater than 25% or 1,000 square feet, whichever is less; and
- Other administrative reviewable projects. Projects that are otherwise eligible for administrative review under Section 12.201, Table 8.

In the section below, I will summarize the scope and review or construction status of several projects throughout the Township that fall within these categories:

- Case 22-018 49910 Tyler Road Extension. Minor demolition and construction of a new 5,290 square foot office addition to an existing hangar and office building for Kalitta Charters. This project is under construction.
- Case 22-023 8001 Haggerty Road. Completion of renovations to roughly 50,165 square feet of interior space at their facility in order to accommodate a relocated Merchant Services Center for DTE Electric Company. This project is under construction.
- Case 22-038 11511 Belleville Road. Construction of a minor storage area and restroom addition to an existing restaurant (Mike's Kitchen) on behalf of owner Marash-Ljulja Nuculaj. This case also required a variance from the Van Buren Township Board of Zoning Appeals, obtained in October 2022. The building permit application is currently under review and final area measurements for the proposed storage and restroom additions will be calculated as part of this review. The proposed plans also include outdoor seating for 20 persons or fewer, which has been administratively reviewed for consistency with

- Section 5.137 of the Van Buren Township Zoning Ordinance.
- Case 23-004 49345 S I 94 Service Drive. Remodeling of an existing 17,870 square foot event facility, bar and food service location (formerly the Diamondback Saloon) and conversion to a different event facility, bar and food service location by applicant 11:11 Ventures on behalf of owner Eric Nemeth. Some construction is underway on the interior of the building, while additional permits are anticipated for the full build-out. As part of the administrative zoning review for this building, I have completed a preliminary report concerning the operational details, hours, and programming of the proposed use, site landscaping, and other items, and provided this report to the applicant. I will provide a final zoning review report to the Planning Commission when this project's final site plan is available.
- Case 23-012 45520 Tyler Road. Remodeling of a roughly 2,600 square foot retail
 / resale tenant space (Belleville Exchange) and conversion to a dental office at the site by
 applicant Orow Construction on behalf of tenant Purpose Dental. This project is under
 construction.
- Case 23-015 10562 Belleville Road. Remodeling of a roughly 191,446 square foot retail store including the installation of off-street parking spaces in a designated deferred parking area and other minor parking, landscaping and striping improvements by Singleton Construction on behalf of Wal Mart. This project is under construction.

Excerpts from these projects including selected applications, plans and other review documents have been provided with this packet for reference only. The Planning Commission is not requested to take any action on these projects. Please do not hesitate to contact me if you have any questions.

Sincerely,

Dan Power, AICP

Planning and Economic Development Director

Municipal Services Department

Charter Township of Van Buren



DEPARTMENT OF PLANNING & ECONOMIC DEVELOPMENT

46425 TYLER ROAD, VAN BUREN TOWNSHIP, MI 48111 PHONE (734) 699-8913 FAX (734) 699-8958

APPLICATION FOR PLAN EXAMINATION AND BUILDING PERMIT

NOTICE TO HOMEOWNERS: It is recommended that if you have hired a contractor to do the work for you that the contractor is the one to obtain the permit. A final inspection is required for all permitted work; the final inspection should be done before releasing your contractor.

		B22-0636					
LOCATION OF BUILDING		100 N-0000					
49910 TYLK RUKO	1EXTENSION	WAN BUREN TOWNSHIP, MICHIGAN 48111					
PROPERTY OWNER OR LESSEE	, 4C)	JIC					
KALITTA CHARTER.	PHONE:	Y AL					
49910 True Row							
CITY: VAN BUGEN TWP	STATE: MT	ZIP: 48111					
CONTRACTOR / CM	2.1.0						
NAME: BERDIN CONSULTING SERVICE IN- 734 637-0016							
ADDRESS: Peter b @bedder Consulting. com							
CITY:							
BUILDERS LICENSE NUMBER:		EXPIRATION DATE:					
FEDERAL EMPLOYER ID NUMBER:	WORKERS C	OMP INSURANCE CARRIER:					
TYPE OF CONCERNICATION / IMPRO							
TYPE OF CONSTRUCTION / IMPRO							
NEW BUILDING	GARAGE ADDITION	☐ ALTERATION					
MODULAR / MOBILE HOME	☐ DECK / CAT WALK / LAKESIDE STAIRS FOUNDATION ONLY						
GARAGE / POLE BARN / SHED	☐ HANDICAP RAMP ☐ FINISHED BASEMENT						
☐ SWIMMING POOL	□ SIDING / WINDOWS / DOORS □ OTHER KR ~ OVAR						
T PE POOF							
☐ RE-ROOF ☐ HOUSE	☐ GUTTERS WRECKING / DEMO						

NOTICE TO APPLICANT

Section 23a of the state Construction Code Act of 1972, Act NO. 230 of the Public Acts of 1972, being section 125, 1523a of the Michigan Compiled laws, prohibits a person from conspiring to circumvent the licensing requirements of this state relating to persons who are to perform work on a residential building or a residential structure. Violators of Section 23a are subject to civil fines.

PROJECT DESCRIPTION

Please use the space below to provide us with a detailed description of the proposed project.

DEMONITION OF THE EXISTING ZOXED OFFICE AREA
CONSTRUCT A SINGLE STORY OFFICE ARRA 38 x 129'
COMPINATION OF BLOCK & STRUL STRUCTURE WTEXLOR OFFICE BA
DIMENSIONS OF PROPOSED STRUCTURE DIMENSIONS OF PROPOSED STRUCTURE: 38 × 129 HEIGHT OF STRUCTURE: 16-6"
NUMBER OF STORIES: 1 5296 FLOOR AREA: 4962 BASEMENT AREA: N/K GARAGE AREA: N/A
TOTAL AREA:TOTAL AREA OF PRINCIPAL STRUCTURE(HOUSE): TOTAL AREA OF ALL EXISTING STRUCTURES (EXCLUDING HOUSE):
TYPE OF WATER SUPPLY MUNICIPAL SUPPLY PRIVATE WELL (PERMIT MUST BE OBTAINED THROUGH WAYNE COUNTY DEPT. OF HEALTH (734) 727-7400)
TYPE OF SEWAGE DISPOSAL MUNICIPAL SUPPLY PRIVATE SEPTIC SYSTEM (PERMIT MUST BE OBTAINED THROUGH WAYNE COUNTY DEPT. OF HEALTH (734) 727-7400) SOIL EROSION IF WORK IS WITHIN 500 FEET OF A WATERWAY OR WILL BE DISTURBING MORE THAN ONE (1) ACRE, A SOIL EROSION PERMIT MUST BE OBTAINED THROUGH WAYNE COUNTY (734) 326-3936
Two complete sets of working drawings must accompany this application. Construction documents shall be of sufficient clarity to indicate the nature and extent of the work proposed and shown in detail that it will conform to the provisions of all applicable codes. Two complete plot plans (Mortgage Survey) and must include: — The distance between the proposed structure and the property lines. — All existing structures on the subject property, their dimensions and distance from proposed structure. — The distance between proposed structure and any easements, utilities or waterways.
Homeowners Affidavit: I hereby certify the construction activities described in this permit application shall be installed by myself in my own home which I am living or about to occupy. All work shall be installed in accordance with the currently Building Code and shall not be enclosed, covered up, or put into operation until it has been inspected and approved by the Township Building Inspector. I will cooperate with the Building Inspector and assume the responsibility to arrange the necessary inspections. I hereby certify that the proposed work is authorized by the owner of record and that I have been authorized by the owner to make this application as their authorized agent, and we agree to conform to all applicable laws of the State of Michigan. All information submitted on this application is accurate to the best of my knowledge.
MAT 1

THIS PAGE FOR OFFICIAL TOWNSHIP USE ONLY

ZONING REVIEW / APPROVAL / SOIL	_ EROSION				
NOTES FOR DEPARTMENT USE	*		_		
Signature:			Approval Date:		
PLAN REVIEW	605	PECTION US	-	A LONG TO SHOW THE REAL PROPERTY.	#*************************************
ITEM #	DESCRIF	RECTION LIS			CODE SECTION
		140	11/5		
			2/2/		
		() \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \			
BUILDING PERMIT NOTES	2 PX	MA			
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BUILDING PERMIT APPROVED BY:					
Signature:	_		Approval Date:	1-11-	23
Printed Name and Title: Christip	L-Srlgzar	030	Approval Date:Permit Fe	ne:	AIREADY
				-	

FEE CHART - Enter the quantity of items to be installed

FEE	CHARI-	Enler	me quan	fify of items to be installed	The second second		NAME OF THE OWNER O
Description	Fee	Qty	Total	Description	Fee	Qty	Total
Base Permit Fee	\$40.00	1	\$40.00	Permit Renewal (50% of original max \$500)	permit fee	-	
Archiving Fee	\$25.00	1	\$25.00	Plan Review			E 8
Additions (per sq ft min. \$200)	\$0.75			 Commercial/Industrial/Mult Permit Cost) 	ifamily (20%	6 of	
Add on Fee	\$10.00			Outside Plan Service (120%)	of Cost)		
Batch Plant (plus Removal Bond min. \$1,000)	\$250.00			Public Sidewalk Bond	\$500.00		
Business Re-Occupancy Inspection (incl. Fire Dept Insp.)	\$370.00			Registration			
Cat Walk	\$95.00			New + Admin. Fee	\$55.00		
Cert. of Occupancy - Temp	\$300.00			Renewal + Admin Fee	\$45.00		
Commercial/Remodel/New * Proj (0.0067) min. \$200	ect Value >	(Residential Remodel (\$0.75 per \$200.00) plus Plan Review Fee	sq ft min.	E	
Decks (per sq ft min \$200)	\$0.75			Re-inspection	\$75.00		
Demolitions (plus Plan Review Fee)						
• Voluntary	\$200.00			Roof: Commercial/Industrial/M * Project Value X (0.0067) (min.			
Commercial/Industrial/Multi	\$350.00			Roof Single-Family Residential	\$150.00		
 Notice of Violation + \$1,000 Bond 	\$200.00			Service Walk/Porch Cap Bond	\$300.00		
Driveway Bond	\$2,000.00			Signs (plus Plan Review Fee)			
Extra Inspections	\$75.00		.0	Monument	\$200.00		
Finished Basement (\$200 min.) \$0.	75 per sq ft			Wall Mount	\$200.00		
Fire Damage Reconstruction (\$200 sq ft + Insurance Deposit	0 min. \$0.52	per		Other/Temporary (incl. Base & Archiving Fee)	\$30.00		
Fire Dept Building Review (per hour)	\$65.00	2-X		Special Inspection (2 hr min.)	\$150.00		
Fire Dept Inspection/General/ New Business (per hour)	\$50.00		50	Non-Business Day Roof Inspection	\$200.00		×
Lakeside Stairs	\$95.00			Water/Sewer Lead	\$150.00		
Handicap Ramp (per sq ff min \$200)	\$0.75		2,	Street Tree Bond	\$350.00		
Garages/Pole Barns/Accessory Structures Includes Sheds over 200 sq ft (\$0.75/sq ft min. \$200 plus Plan Review Fee)				Sump Line	\$150.00		
Industrial/Remodel/New * Project min. \$200	Value X (0.	0067)		Swimming Pools (plus Plan Review Fee)			
Manufactured Home (Park) plus Plan Review Fee	\$200.00			Residential	\$95.00		
Modular Home (\$0.75 per sq ft)			* Project Value X (0.0075) m	Commercial/Industrial * Project Value X (0.0075) min \$200			
New Home Completion Bond	\$1,500.00			Temporary Trailer Permit (+ \$1,000 Removal Bond)	\$100.00		
New Home incl. Basement (\$0.75	per sq ft)			Siding / Gutters	\$95.00		
Off-site Home Inspection (+ travel time)	\$200.00			Wind Turbine, Solar Panels (Valu 0.0075 plus Plan Review Fee \$20			
Outside Replacement Inspector (2 hr min.)	\$110.00			Windows or Doors	\$150.00		
Penalty for Starting Work w/o Permit (2 X Permit Fees)			TOTAL	TOTAL			
Dumpster Permit (30 days total) (\$30 charge per 30-day extension)							

Bedder Consulting Services Inc.

Kalitta Charters LLC Existing 135 Hangar Office Renovation Project

Project Scope:

- Pulverize and reuse the existing asphalt parking lot material as base for the asphalt parking
- Re-grade the existing parking area as shown on PEA Group documents
- Demolish the existing 20'-0" x 80'-0" single story office area (Masonry block & siding)
- Saw-cut and remove the existing concrete floor and prepare for new concrete floor (39'-0" x 129'-0")
- Trench form and pour new footings as per drawings prepared by Paridies & Associates
- Install new masonry block exterior walls three sides as per drawings prepared by Smith + Schurman Associates
- Install a couple of new structural steel columns at the interior with supporting roof bar joists and decking
- Install a new rubber membrane roof system with require insulation, flashing and cap coping
- Install exterior aluminum framed windows and doors with low "e" glass
- Paint exterior masonry block as required
- Install metal studs & support clips for horizontal metal siding as per drawing prepared by Smith + Schurman
- Install new horizontal metal siding as shown on the drawings prepared by Smith + Schurman
- Install metal studs & insulation at the interior office layout as per drawings prepared by Smith + Schurman
- Paint & finish all drywall as required
- Install new act through out the interior of the building with insulation as required
- Install floor finishes as required and selected by owner
- Install all required interior doors & frames
- Install all required millwork as selected by owner.
- Install all required plumbing fixtures as per drawings prepared by EAM Associates
- Install all required mechanical equipment as per drawings prepared by EAM Associates
- Install all required Electrical equipment as per drawing prepared by EAM Associates
- Install new concrete sidewalks at the front of the new building and south side as per PEA Group documents
- Replace damaged concrete sidewalk along the front of existing Hangar Building
- Stripe entire site parking lots as per PEA Group drawing
- Install required security systems for gate access
- Install a new fire alarm system both in the new office area and required flow switches in the existing hangar
- Install a new exterior sign on the front of the new building



MEMO

TO: Peter Bedder, Construction Manager – Bedder Consulting

Services, Inc.

FROM: Dan Power, AICP – Director of Planning and Economic

Development

RE: Kalitta Charter LLC – Willow Run Airport of Van Buren

Township

PLANS DATED: July 6, 2022

DATE: January 25, 2023

Kalitta Air proposes to demolish roughly 1,447.6 square feet of office / entry way portion of a roughly 30,000 square foot storage building, construct a new 5,290 square foot office addition, and complete related site improvements including saw cutting and removing asphalt paving along the east and north ends of a parking lot that abuts the west side of the building, removal and replacement of existing fencing, and resurfacing / restriping 88 parking spaces. The proposed site includes approximately two (2) acres of leased property within the broader Willow Run Airport of Van Buren Township, located at 843 Willow Run Way (parcel number parcel ID number 83 189 99 0008 000). The site-specific address for the building is 49910 Tyler Road Extension. The site is zoned AP – Airport District. The following is a report on the proposed site plan's compliance with the Van Buren Charter Township Zoning Ordinance.

Review process. I have reviewed the site plan request based on Zoning Ordinance standards. The review process described in Section 3.118(D) (*AP, Airport District – Required Conditions of the AP, Airport District)* allows for a modified site plan review procedure for developments located at public airports. This involves reviewing the area, height and placement of the principal use; its parking, loading and access management; environmental performance standards; and screening, landscaping and other Ecorse and Beck Road adjacency requirements. I have also reviewed the applicable administrative review standards of Section 12.203 of the Van Buren Township Zoning Ordinance. I will first make some comments regarding the proposed use. Then, relevant review standards from Sections 3.118(D) and 12.203 are discussed in the sections on the following pages. Throughout this report, requested <u>conditions</u> are <u>underlined</u>.

Comments regarding proposed uses. The following which are defined in Section 2.102 of the Van Buren Township Zoning Ordinance are permitted uses by right in the AP zoning district:

- Airports and related facilities.

The proposed use of the expanded space will be offices associated with a hangar / storage building. The applicant has provided the following information regarding the proposed building usage:

- Kalitta Charters has decided to renovate this area re-organizing its present staff in order to work more efficiently.
- The new layout will allow the pilots to enter the office area right from the parking lot and exit directly out to the planes.
- This way they don't have to traverse the hangar area.
- Kalitta Charters is shifting staff from the offices on the east side of the hangar over to the office area
 on the west side.

A use statement must be provided on sheet C3.0 and the information above must be provided on this use statement.

Requirements per Section 3.118(D)(1)(a)(i) of the Van Buren Township Zoning Ordinance - Required Conditions of the AP, Airport District.

a. **Area, height, and placement.** Uses located on the airport property owned by a public governmental agency shall meet the area, height, and placement regulations, including setbacks, of the zoning district they are located in.

The proposed site is part of a broader public airport property which has public road frontage on Beck Road and Ecorse Road. The proposed site meets the required front (100'), side (50' for one / 100' for two), and rear (100') yard setbacks with respect to the proposed buildings' setbacks from the nearest adjacent public roads and parcels. The property line of the nearest adjacent non-airport parcel is roughly 120' to the south of the proposed lease parcels for this site. The minimum area of 250 acres in the AP zoning district is intended to be applied to the airport property at large and does not apply to this specific site. The proposed office addition is 14' tall according to submitted architectural drawings.

b. Parking, loading and access management. A revised Sheet 3.0 was provided to the Township on September 12, 2022 with a slight modification to the previous parking configuration included in the original plan set dated July 2022. A revised complete set with the updated sheet 3.0 must be provided to the Township. Uses located on the airport property owned by a public governmental agency shall meet the parking and loading requirements of Article 9 in this Zoning Ordinance.

Article 9 of the Zoning Ordinance includes various required standards related to the number of parking spaces and the design and configuration of parking areas and driveways. These requirements are evaluated below.

- **Number of parking spaces.** The proposed use is considered an office which is accessory to a warehouse or storage area under the Van Buren Township Zoning Ordinance. The adjacent storage area is approximately 28,000 square feet. The following parking requirement therefore applies under Sec. 9.102(E)(2) of the Zoning Ordinance:
 - Five (5) plus one (1) per 1,750 square feet of gross floor area (of warehouse space) (roughly 17 spaces required) (plus one (1) per 350 useable square feet of office (roughly 15 spaces required), sales or similar space. 32 spaces total are

therefore required. 88 spaces have been provided. The Zoning Ordinance typically imposes limits on the number of parking spaces that may be constructed on a given site. In this case, the excess parking provided for the subject building is part of a broader parking layout that allows for shared parking between the various buildings on the Kalitta campus. The excess parking is therefore acceptable. Currently, one (1) barrier free parking space is shown on the plans. Four (4) barrier-free parking spaces must be provided based on the provision of between 76-100 total off-street parking spaces, in accordance with Sec. 9.103 of the Van Buren Township Zoning Ordinance.

Design and configuration of parking areas. Where formal standard 90-degree off-street parking spaces are proposed, per section 9.104(B), 9.5′ x 20′ spaces with a 24′ adjacent maneuvering lane are required. Double striping is shown for all parking spaces.

Drainage. Per section 9.104(A) of the Zoning Ordinance, off-street parking areas shall be drained so as to dispose of all surface water accumulated in the parking area in such a way as to preclude drainage of water onto adjacent property or toward buildings. The applicant may be required to gain approval from the Wayne County Department Public Services for stormwater design.

Driveways and Access Management. Access is provided to the site from an existing private Tyler Road Extension at the site's southern. The proposed access to, from and around the site will require approval from the Van Buren Township and WCAA Fire Marshals.

Loading and truck maneuvering. No loading spaces are proposed. Section 9.105 of the Zoning Ordinance requires loading spaces "on the same premises with every building, structure or part thereof, involving the receipt or distribution of vehicles or materials or merchandise". If there are vehicles, materials or merchandise being delivered to the site, two (2) usable 10' x 50' loading spaces will be required based on the currently proposed building area being between 20,001-50,000-sq. ft. of commercial or industrial space. If loading is performed via airplane freight on the north side of the building, this requirement may be exempted.

Parking lot landscaping. According to Section 9.104(L) of the Zoning Ordinance, parking areas shall be landscaped and screened pursuant to Article 10. Because the site has no direct public road frontage and is adequately separated from adjacent public roads, relief can be provided from parking lot screening per section 10.103(A) of the Zoning Ordinance. Landscaped areas will be subject to review by the Wayne County Airport Authority (WCAA) and may be subject to limits in order to comply with airport standards, including limiting attractiveness to certain wildlife. If suitable landscaping can be provided in compliance with these standards, the applicant shall comply with Section 10.103(B), including that landscaped areas should be added where necessary to account for a minimum of five percent (5%) of all paved areas. The applicant has provided a landscape plan on sheet L-1.0.

- c. **Environmental Performance Standards.** Uses located on the airport property owned by a public governmental agency shall meet the "Environmental Performance Standards Applicable to Specific Uses and Districts" of Section 8.102 of this Zoning Ordinance.
- d. Screening, landscaping and other Ecorse and Beck Road adjacency requirements. If the proposed building/use is adjacent to Ecorse or Beck Roads the site plan shall be required to meet the "Frontage Landscaping" requirements in Section 10.103, the "Mechanical and Utility Equipment Screening" requirements in Section 10.103, the "Exterior Lighting" requirements in Section 8.105, and the "Garbage, Refuse, and Recycling Collection Areas" requirements in Section 7.122 of this Zoning Ordinance. The site is not adjacent to Ecorse or Beck Road and these requirements therefore do not apply.

Administrative Site Plan Review Requirements per Section 12.203 of the Van Buren Township Zoning Ordinance – In General.

- 1. Title and date of plan, including the date and nature of all subsequent revisions; North arrow and scale; Design firm information; Dimensions of lot and adjacent property lines; Boundary of tract; Lighting; Signage information; Plan submittal information; and Documentation of changes. The final issued-for-construction civil site plan submittal shall be signed and sealed by a professional Engineer. The civil / site plans currently indicate an address of 838 Willow Run Way and must be updated to indicate an address of 49910 Tyler Road Extension.
- **2. Description of use.** A use statement must be provided on sheet C3.0 and the information above must be provided on this use statement.
- 3. A schedule of parking needs has been considered by staff and parking requirements have been adequately quantified.
- **4. Traffic and pedestrian circulation design.** A sidewalk is not necessary because the site lacks public street frontage.
- **5. Landscape plan** and **landscape maintenance information.** Regarding these requirements, there are no frontage landscaping requirements as the property does not have direct frontage on Beck Road or Ecorse Road, per Section 3.118(D)(1)(a)(i)(d). See the landscaping comments on the previous page.
- **6. Hazardous materials.** Storage of any hazardous materials should be labeled on the proposed site plan.
- **7. Office and staffing information.** A floor plan showing the proposed office layout has been provided in a separate architectural plan submittal.
- **8. Other information.** Any other information as required by the Planning Commission or Director of Planning which will assist in evaluation of the proposed use. Additional miscellaneous requirements related to signs and utility design are noted at the end of this

report.

Recommendation: I recommend conditional approval of the submitted civil site plan set dated July 6, 2022, subject to conditions per the <u>underlined comments</u> in this report:

- All necessary approvals from the Wayne County Airport Authority (WCAA) and Wayne County Department of Public Services must be obtained prior to construction.
- A use statement must be provided on sheet C3.0 and the information previously provided by the applicant regarding the justification for the project must be included in the use statement.
- A revised Sheet 3.0 was provided to the Township on September 12, 2022 with a slight modification to the previous parking configuration included in the original plan set dated July 2022. A revised complete set with the updated sheet 3.0 must be provided to the Township.
- Four (4) barrier-free parking spaces must be provided based on the provision of between 76-100 total off-street parking spaces, in accordance with Sec. 9.103 of the Van Buren Township Zoning Ordinance.
- The final issued-for-construction civil site plan submittal shall be signed and sealed by a professional Engineer.
- The civil / site plans currently indicate an address of 838 Willow Run Way and must be updated to indicate an address of 49910 Tyler Road Extension.

Please do not hesitate to reach out if you have further questions.

Sincerely,

Dan Power, AICP

Planning and Economic Development Director

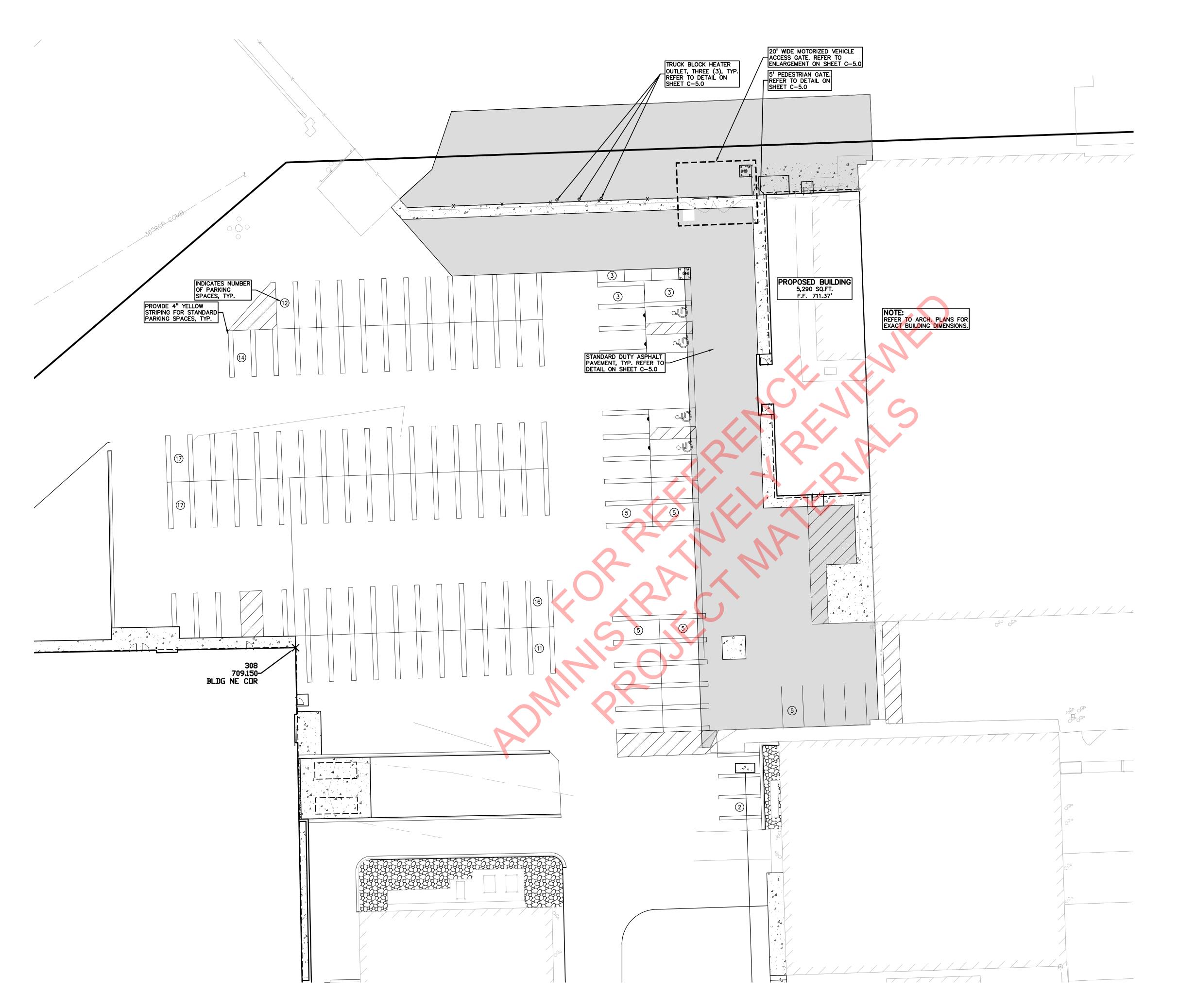
Public Services Department

Charter Township of Van Buren

CC: David McInally and Andrew Lenaghan– Van Buren Charter Township Fire Department Christopher Salazar – Van Buren Charter Township Chief Building Official

BENCHMARKS LEGEND (GPS DERIVED - NAVD88) IRON FOUND RASS PLUG SET SEC. CORNER FOUND MONUMENT FOUND BM #300 R RECORDED MONUMENT SET MAIL FOUND A CHISELED "X" MARK IN EAST FLANGE BOLT OF HYDRANT M MEASURED Ø NAIL & CAP SET GROUP LEFT OF "A" IN ALBERT. LOCATED 60' SOUTHWEST OF C CALCULATED SOUTHWEST OF BUILDING CORNER, BUILDING "2609" AND 45' NORTHEAST OF CENTERLINE OF TYLER RD. ELEV: 707.25 -OH-ELEC-W-O-C ELEC., PHONE OR CABLE TV O.H. LINE, POLE & GUY WIRE t: 844.813.2949 -UG-CATV-TV- UNDERGROUND CABLE TV, CATV PEDESTAL BM #301 www.peagroup.com -⊠-UG-PHONE-Ū--- TELEPHONE U.G. CABLE, PEDESTAL & MANHOLE TIP OF RAILROAD SPIKE IN NORTHEAST FACE OF POWER POLE LOCATED 50' FROM CENTER LINE OF TYLER RD. AND 120' -UG-ELEC-E-E-E- ELECTRIC U.G. CABLE, MANHOLE, METER & HANDHOLE GAS MAIN, VALVE & GAS LINE MARKER

WATERMAIN, HYD., GATE VALVE, TAPPING SLEEVE & VALVE SOUTHEAST OF EAST BUILDING CORNER-BUILDING "2605" SANITARY SEWER, CLEANOUT & MANHOLE FLOODPLAIN NOTE:
BY GRAPHICAL PLOTTING, SITE IS WITHIN ZONE 'X', — - STORM SEWER, CLEANOUT & MANHOLE COMBINED SEWER & MANHOLE AREA DETERMINED TO BE OUTSIDE OF THE 0.2% SQUARE, ROUND & BEEHIVE CATCH BASIN, YARD DRAIN ANNUAL CHANCE FLOODPLAIN PER FLOOD POST INDICATOR VALVE INSURANCE RATE MAP NUMBER 26163C0331E DATED WATER VALVE BOX/HYDRANT VALVE BOX, SERVICE SHUTOFF FEBRUARY, 02, 2012. M T MAILBOX, TRANSFORMER, IRRIGATION CONTROL VALVE UNIDENTIFIED STRUCTURE SPOT ELEVATION 671 CONTOUR LINE **-X---X-** FENCE –x——x——x— N87°55'13"E 900.38' 0 0 0 0 ☆ STREET LIGHT SIGN CONC. -ASPH. ASPHALT N87°55'13"E 530.00' EX. KALITTA CHARTERS HANGER 135 GRAVEL SHOULDER __GRAVEL___ S87°55'13"W 530.00' ngr ngr ngr MELTAND REFERENCE DRAWINGS VAN BUREN TOWNSHIP EMAILED RECEIVED 07/13/2020 WATER MAIN VAN BUREN TOWNSHIP EMAILED RECEIVED 07/13/2020
VAN BUREN TOWNSHIP EMAILED RECEIVED 07/13/2020
VAN BUREN TOWNSHIP EMAILED RECEIVED 07/13/2020
DETROIT EDISON EMIAL RECEIVED 07/30/2020
AT&T EMAIL RECEIVED 07/13/2020
DTE GAS EMAIL RECEIVED 07/17/2020 SANITARY SEWER STORM SEWER ELECTRIC TELEPHONE CATV COMCAST EMAIL RECEIVED 07/17/2020
OLD CONSTRUCTION PLANS - DIETRICH, BAIEY AND ASSOCIATES, P.C. DATED APRIL 28, 2001
LURENCE J. FICHTER, P.E. L.L.C. DATED 02/20/2006 SIDEWALK RAMP LEGEND: CAUTION!! THE LOCATIONS AND ELEVATIONS OF EXISTING UNDERGROUND UTILITIES AS SHOWN ON THIS DRAWING ARE ONLY APPROXIMATE. NO GUARANTEE IS EITHER EXPRESSED OR IMPLIED AS TO THE COMPLETENESS OR ACCURACY THEREOF. THE CONTRACTOR SHALL BE EXCLUSIVELY RESPONSIBLE FOR DETERMINING THE EXACT UTILITY LOCATIONS AND ELEVATIONS PRIOR TO THE START OF CONSTRUCTION. SIDEWALK RAMP 'TYPE R' SIDEWALK RAMP 'TYPE P' CURB DROP ONLY PROPOSED LEASE LINE REFER TO LATEST MDOT R-28 STANDARD RAMP AND DETECTABLE WARNING DETAILS KALITTA CHARTERS HEADQUARTERS OFFICE BUILDING SIGN LEGEND: KALITTA AIR 777 (COMPLETION 2022) EX. TARMAC MILLED AND OV (CONSTRUCTION EXISTING KALITTA AIR HANGAR Tyler Rd Ext Willow Run e_{rstate} 94 Service Dr N Inters



LEGEND IRON FOUND SEC. CORNER FOUND MONUMENT FOUND R RECORDED MAIL FOUND MONUMENT SET M MEASURED Ø NAIL & CAP SET C CALCULATED

GROUP t: 844.813.2949 www.peagroup.com

-OH-ELEC-W-O- ELEC., PHONE OR CABLE TV O.H. LINE, POLE & GUY WIRE -UG-CATV-TV- UNDERGROUND CABLE TV, CATV PEDESTAL -⊠-UG-PHONE-①--- TELEPHONE U.G. CABLE, PEDESTAL & MANHOLE -UG-ELEC-E-E-E-ELECTRIC U.G. CABLE, MANHOLE, METER & HANDHOLE — _ _ _ GAS MAIN, VALVE & GAS LINE MARKER — WATERMAIN, HYD., GATE VALVE, TAPPING SLEEVE & VALVE SANITARY SEWER, CLEANOUT & MANHOLE — — STORM SEWER, CLEANOUT & MANHOLE COMBINED SEWER & MANHOLE SQUARE, ROUND & BEEHIVE CATCH BASIN, YARD DRAIN POST INDICATOR VALVE M T I MAILBOX, TRANSFORMER, IRRIGATION CONTROL VALVE

WATER VALVE BOX/HYDRANT VALVE BOX, SERVICE SHUTOFF UNIDENTIFIED STRUCTURE 671.21 SPOT ELEVATION 671 CONTOUR LINE **-X---X-** FENCE -x----x---x-OOOOO GUARD RAIL 0 0 0 0 ☆ STREET LIGHT SIGN _ CONC. -

ASPH. ASPHALT GRAVEL SHOULDER __GRAVEL___

REFERENCE DRAWINGS

VAN BUREN TOWNSHIP EMAILED RECEIVED 07/13/2020 WATER MAIN SANITARY SEWER STORM SEWER VAN BUREN TOWNSHIP EMAILED RECEIVED 07/13/2020 VAN BUREN TOWNSHIP EMAILED RECEIVED 07/13/2020 DETROIT EDISON EMIAL RECEIVED 07/30/2020 AT&T EMAIL RECEIVED 07/13/2020 ELECTRIC TELEPHONE DTE GAS EMAIL RECEIVED 07/17/2020

CATV COMCAST EMAIL RECEIVED 07/17/2020
OLD CONSTRUCTION PLANS - DIETRICH, BAIEY AND ASSOCIATES, P.C. DATED APRIL 28, 2001 LURENCE J. FICHTER, P.E. L.L.C. DATED 02/20/2006

BENCHMARKS (GPS DERIVED - NAVD88)

ELEV: 707.25

A CHISELED "X" MARK IN EAST FLANGE BOLT OF HYDRANT LEFT OF "A" IN ALBERT. LOCATED 60' SOUTHWEST OF SOUTHWEST OF BUILDING CORNER, BUILDING "2609" AND 45' NORTHEAST OF CENTERLINE OF TYLER RD.

TIP OF RAILROAD SPIKE IN NORTHEAST FACE OF POWER POLE LOCATED 50' FROM CENTER LINE OF TYLER RD. AND 120' SOUTHEAST OF EAST BUILDING CORNER- BUILDING "2605" ELEV: 710.94

BY GRAPHICAL PLOTTING, SITE IS WITHIN ZONE 'X', AREA DETERMINED TO BE OUTSIDE OF THE 0.2% ANNUAL CHANCE FLOODPLAIN PER FLOOD INSURANCE RATE MAP NUMBER 26163C0331E DATED FEBRUARY, 02, 2012.

GENERAL NOTES:

THESE NOTES APPLY TO ALL CONSTRUCTION ACTIVITIES ON THIS

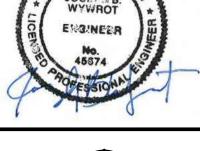
ALL DIMENSIONS SHOWN ARE TO BACK OF CURB, FACE OF SIDEWALK, OUTSIDE FACE OF BUILDING, PROPERTY LINE, CENTER OF MANHOLE/CATCH BASIN OR CENTERLINE OF PIPE UNLESS OTHERWISE NOTED.

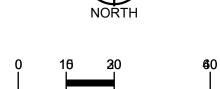
2. REFER TO SHEET C-5.0 - NOTES & DETAILS FOR ON-SITE PAVING DETAILS.

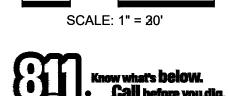
SIGN LEGEND:

'BARRIER FREE PARKING' SIGN 1 REFER TO SHEET C-5.0 - NOTES & DETAILS FOR SIGN DETAILS









CAUTION!! THE LOCATIONS AND ELEVATIONS OF EXISTING UNDERGROUND UTILITIES AS SHOWN ON THIS DRAWING ARE ONLY APPROXIMATE. NO GUARANTEE IS EITHER EXPRESSED OR IMPLIED AS TO THE COMPLETENESS OR ACCURACY THEREOF. THE CONTRACTOR SHALL BE EXCLUSIVELY RESPONSIBLE FOR DETERMINING THE EXACT UTILITY LOCATIONS AND ELEVATIONS PRIOR TO THE START OF CONSTRUCTION.

KALITTA CHARTERS, LLC 843 WILLOW RUN AIRPORT YPSILANTI, MI 48198

PROJECT TITLE

KALITTA CHARTER 135 HANGAR OFFICE RENOVATION

REVISIONS	
OWNER REVIEW	07-06-22
AGENCY REVISIONS	09-12-22
COMPLETED PROJECTS	01-12-23
PERMITS	01-23-23
PARKING LOT STRIPING	05-31-23

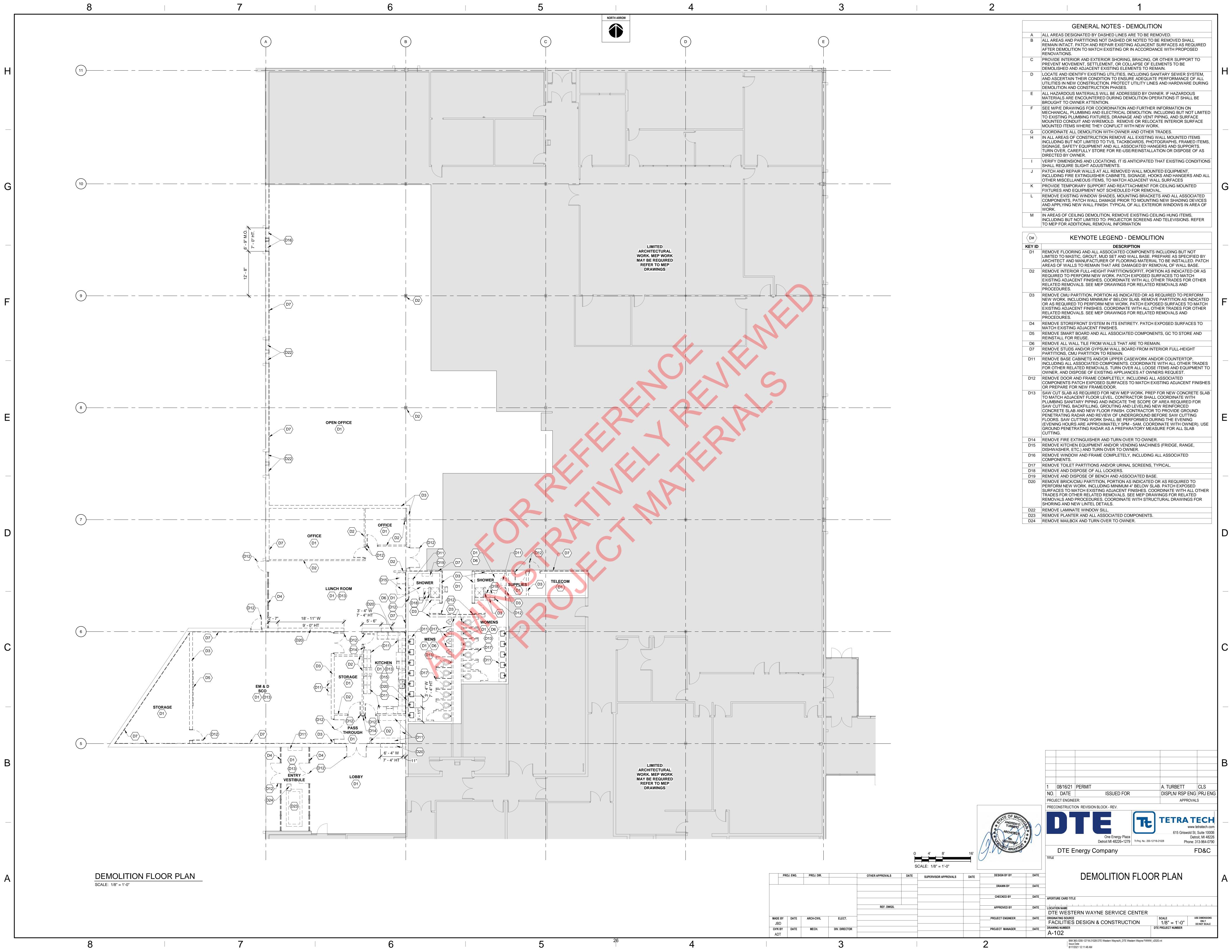
ORIGINAL ISSUE DATE: JULY 6, 2022

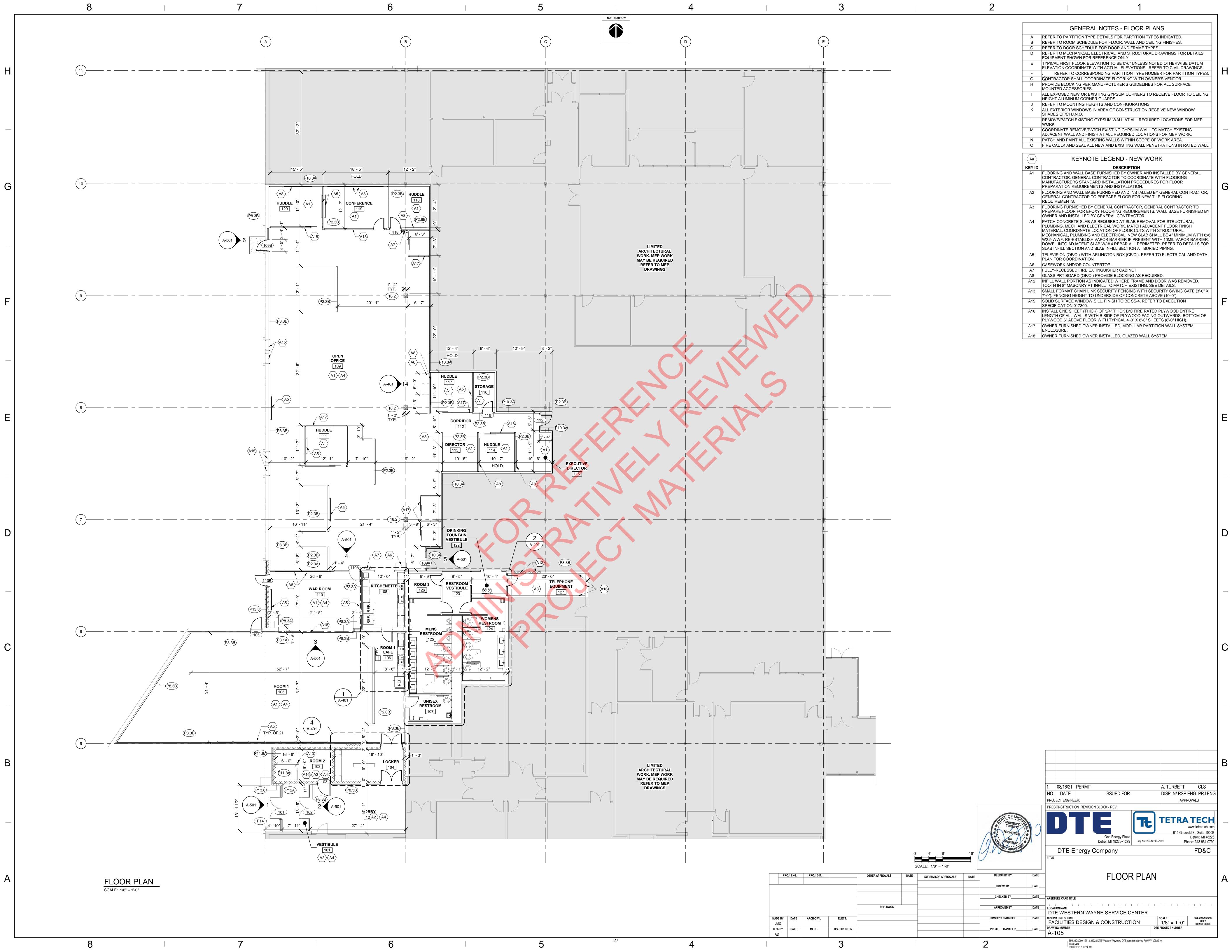
DRAWING TITLE **DIMENSION & PAVING PLAN**

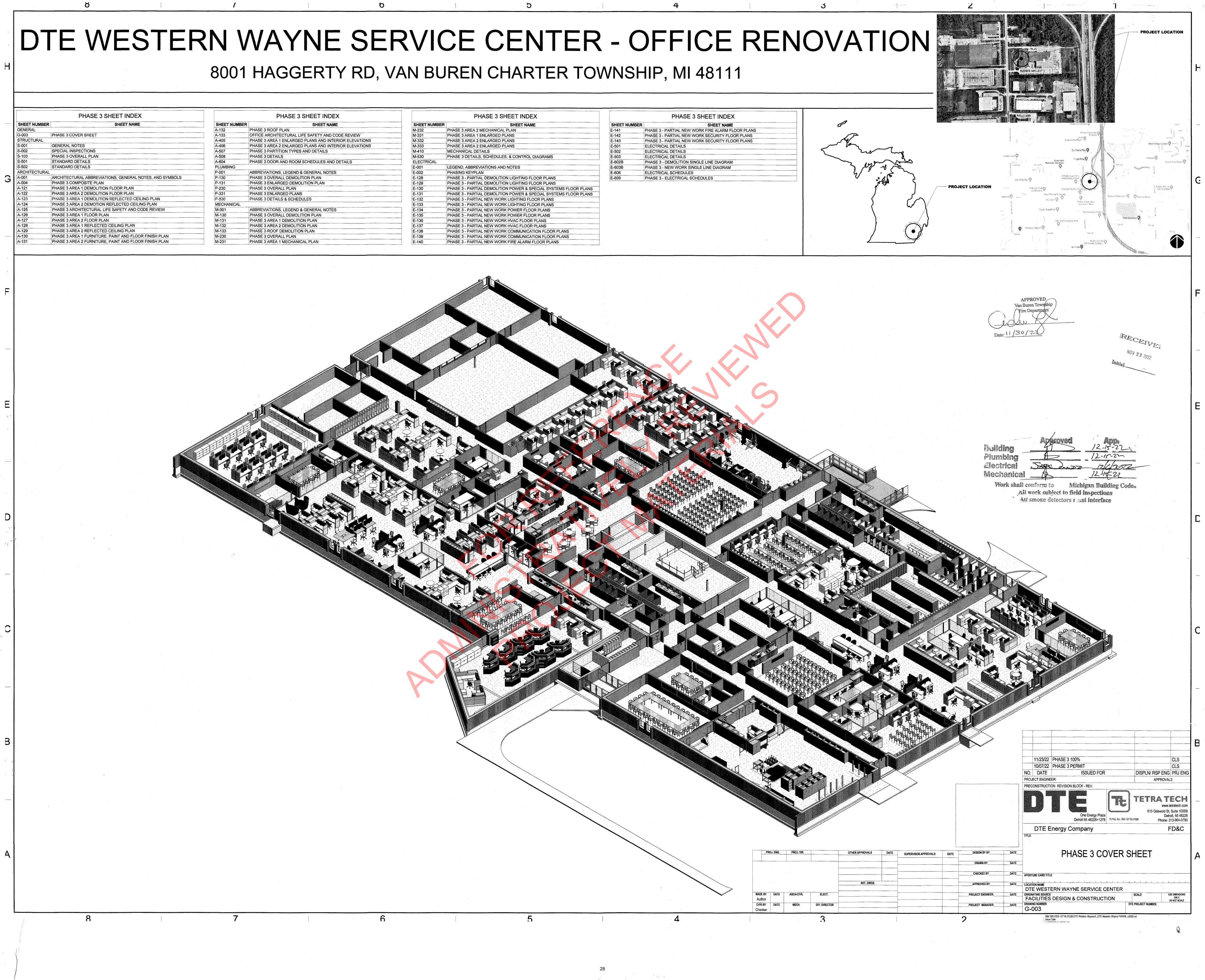
PEA JOB NO.	2020-0247
P.M.	THE
DN.	JW
DES.	JW

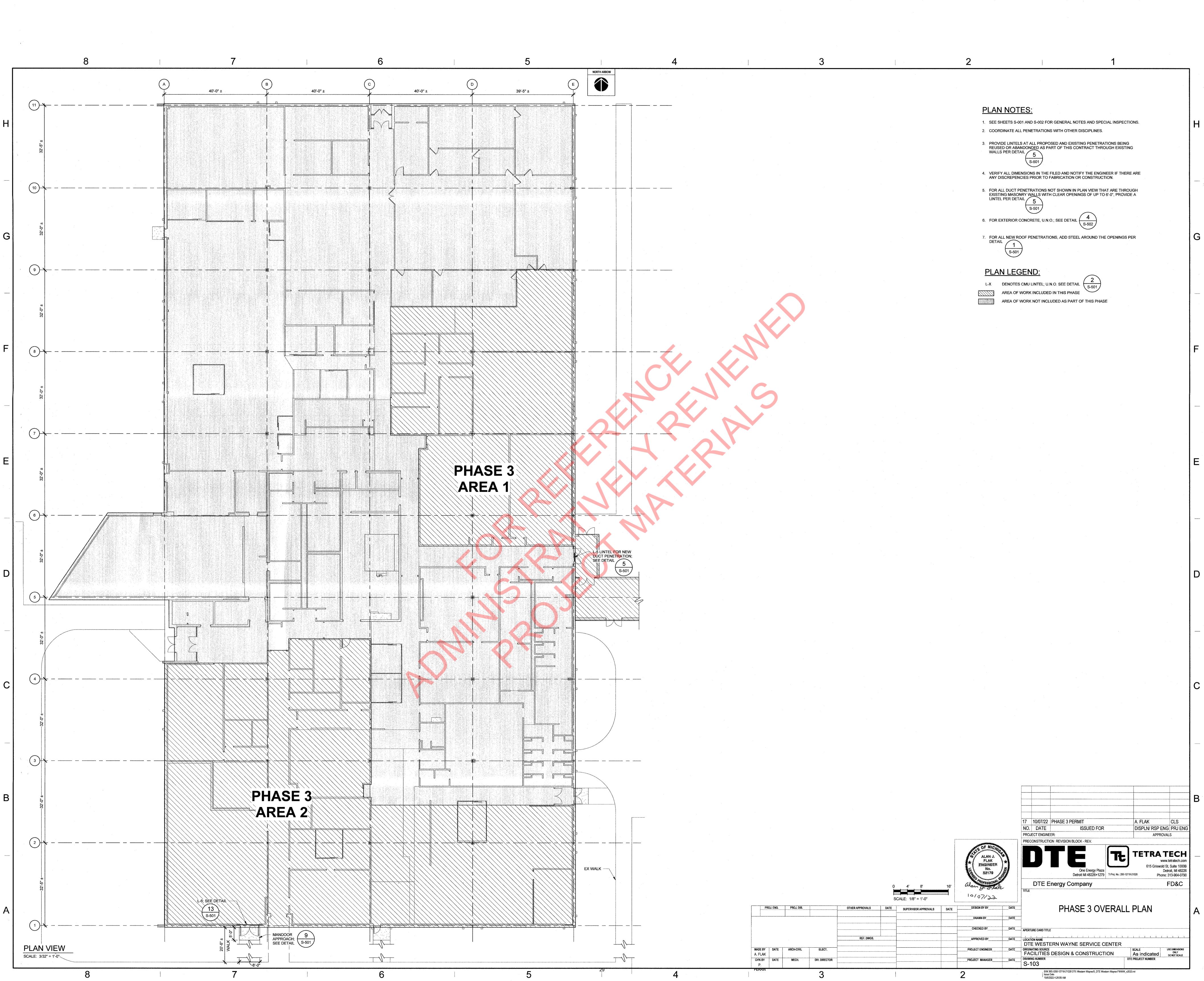
DRAWING NUMBER:

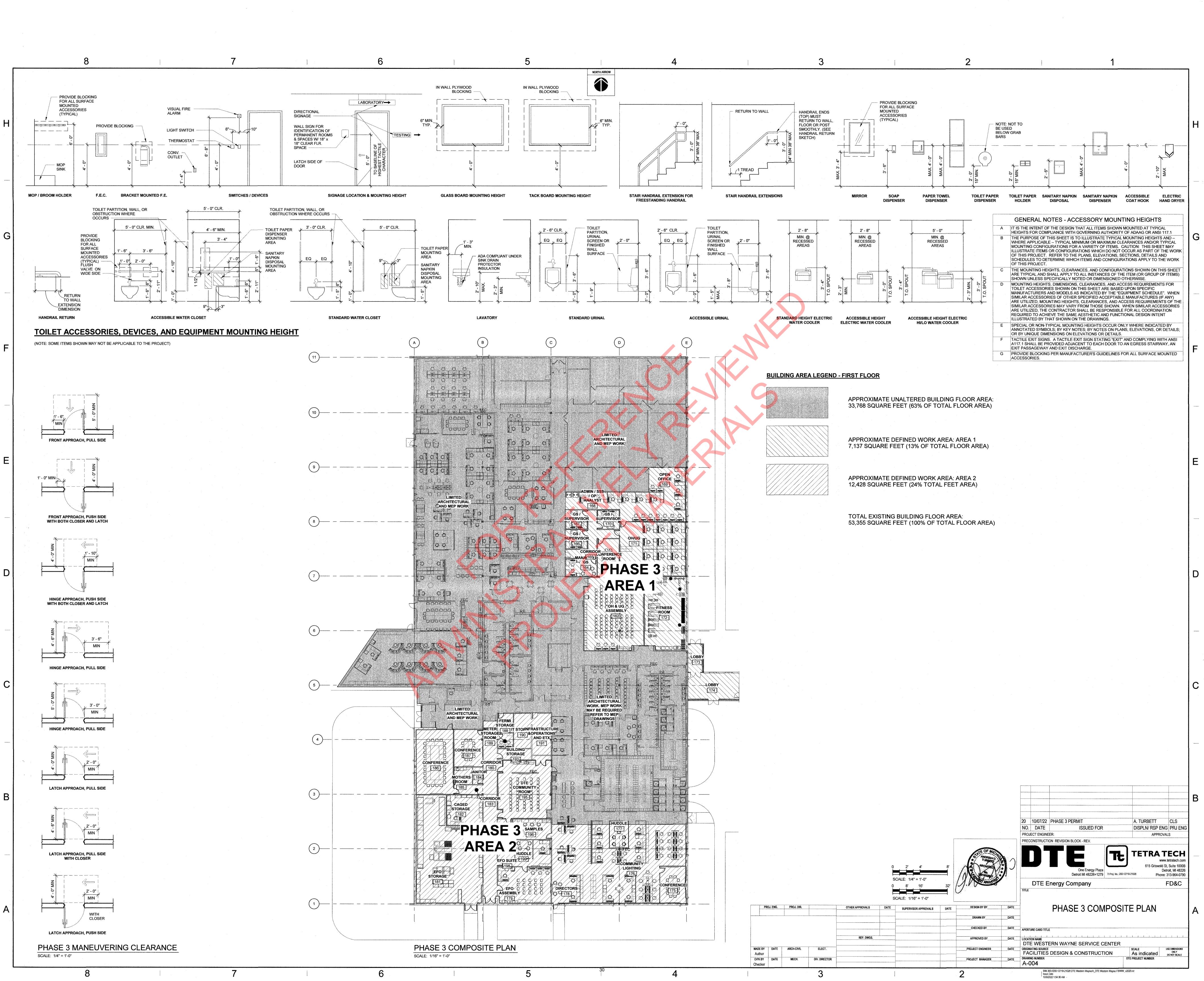
C-3.0













DEPARTMENT OF PLANNING & ECONOMIC DEVELOPMENT

46425 TYLER ROAD, VAN BUREN TOWNSHIP, MI 48111 PHONE (734) 699-8913 FAX (734) 699-8958

BOARD OF ZONING APPEALS APPLICATION						
APPLICANT INFORMATION						
NAME: JOSEPH ALTMAN	PHONE: (3/3) 522-3042					
ADDRESS: 15633 HARPER AVE	CELL PHONE:					
CITY, STATE & ZIP MI. 48224	FAX:					
EMAIL: altmanassoc Q, ya	Loo com					
PROPERTY OWNER INFORMATION (If different than the						
NAME: DAVID NUCULLAJ	PHONE: (934) 796-0994					
ADDRESS: 916 WOOD MONT	CELL PHONE:					
CITY, STATE & ZIP CANTON, MI. 48188	FAX:					
EMAIL: drucultar @yahoo.	3/20					
SITE INFORMATION	David Control of the					
PROJECT ADDRESS: 1511 BELLEVILLE	ROAD					
PROPERTY LOCATION: On the SOUTH Side of JEANTH	Road; Between BELLEVILLERoad and JEANETE Road.					
SIZE OF LOT WIDTH: SIZE OF LOT DEPTH:	ACREAGE OF SITE:					
DATE PROPERTY ACQUIRED:	TYPE OF OWNERSHIP OF PROPERTY:					
STATE ALL DEED, SUBDIVISION IMPROVEMENT AND PROPERTY RESTRICTION	ONS IN FFFECT AT THIS TIME. TOGETHER WITH DATES OF EXPIRATION:					
SIATE VIEW SEED, GODDIVIOUS VIEW IN COLUMN VIEW VIEW VIEW VIEW IN COLUMN VIEW VIEW VIEW VIEW VIEW VIEW VIEW VIEW	/ .					
M. OL HI	A					
VARIANCE REQUEST						
VARIANCE TO ZONING ORDINANCE SECTION(S): 3. 113						
EXPLANATION OF THE PRACTICAL DIFFICULTY OF THE PROPERTY AS DEFII ADMINISTRATIVE REVIEW): WE NEED APPLITOR	ILLI STORAGE & IMPROVED					
TOILETROOM SPACES REQUIR	ING SIDEYARD MARIANCE.					
APPLICANT MUST ALSO SUBMIT PHOTOGRAPHS OF THE BUILDING AND SHOWING THE DIMENSIONS OF THE LOT AND THE EXISTING AND PRO						
OWNER'S AFFIDAVIT						
DAVID NYCULLAS Ded	Vucux 9-8-22					
PRINT PROPERTY OWNER'S NAME SIGNATURE OF	PROPERTY OWNER DATE					
STATE OF MICHIGAN COUNTY OF WAYNE	CHRISTINA ALTMAN NOTARY PUBLIC - STATE OF MICHIGAN					
	COUNTY OF WAYNE My Commission Expires May 4, 2026					
	CHRISTINA ALTIMAN Acting in the County of Wayne					
The undersigned, being duly sworn, deposes and says that the foregoing statements and respects true and correct. Subscribed and aways before me this	answers herein contained and accompanied information and date are in all					
Subscribed and sworn before me this aday or						

MCKENNA



September 27, 2022

Board of Zoning Appeals Van Buren Township 46425 Tyler Rd Van Buren Charter Township, MI 48111

Subject: Mike's Kitchen Restaurant/11511 Belleville Road /Variance Review; Application dated recd. 9/8/2022.

Dear Board Members:

We have reviewed the above referenced application submitted by Joseph Altman on behalf of David Nucullaj to construct additions to the existing Mike's Kitchen Restaurant. The proposal requires a variance from side yard setback standards. The following are our review comments based on the criteria in the Zoning Ordinance and the information provided:

File Number: VBT-19-039

Parcel Size and Tax ID: ≈0.78 Acres/Parcel ID# 83-086-99-0012-001

Property Owner: David Nucullai

Zoning and Existing Use: C-2 Extensive Highway Business District. The parcel is currently occupied by a restaurant that is not operational.

Project Description: Applicant is proposing additions to the existing restaurant which necessitates a variance from the side yard setback. The applicant received approval for the requested variance in February 2020; however, due to the subsequent pandemic restrictions, was unable to proceed with the project in a timely fashion. As a result the variance expired and the applicant is required to re-apply for the same.

Notice: Notice for the public hearing was published in the Belleville Independent on September 22, 2022 in accordance with the Michigan Zoning Enabling Act and notices were mailed to the owners of real property within 300' of the subject property on September 17, 2022.

Variance Request:

Section 3.112 (E) Dimensional Regulations for C-2 District: Side (South) Yard Setback: Required: 25.00 feet Existing: 5.00 feet

Proposed: 5.00 feet (restroom addition); 7.50 feet (storage room addition)

Variance requested: 20.00 feet

COMMENTS

Per Section 12.403.C of the Township Zoning Ordinance and the Michigan Zoning Enabling Act, P.A. 110 of 2006, as amended, the Board must, prior to acting on a proposed variance, consider and make findings regarding several factors. The Board may grant a dimensional or non-use variance upon a finding that practical difficulties exist. To meet the test of practical difficulty, the applicant must demonstrate compliance with the following:

O 248.596.0920 F 248.596.0930 MCKA.COM 1) That strict compliance with area, setbacks, frontage, height, bulk or density would unreasonably prevent the owner from using the property for a permitted purpose and would thereby render the conformity unnecessarily burdensome for other than financial reasons.
Section 3.112 (D) of the Zoning Ordinance requires structures in the C-2 zoning district to have a minimum 25 rear yard setback. The subject site is a corner lot with frontage onto Belleville Road and I-94 S. Service Drive. The parcel is shaped like an inverted reverse "L", which poses a challenge for any structure located on it. The site has an existing building which was constructed in 1972 (per Assessor's records) and is currently non-conforming with a setback of 5 feet. The structure suffered severe water damage in 2018-19, and the restaurant has been shut down since then.

The applicant is proposing to make major renovations to the interior, update the façade and build additions to accommodate additional storage area and restrooms which per the applicant are required for its functioning. Due to the shape of the existing structure and its non-conforming footprint, non-conforming location of the existing restaurant, any addition on the rear side is also likely to be non-conforming. The existing floor plan allows for a kitchen and dining area but has very limited storage and utility space. The proposed addition is intended to provide for the restaurant's storage needs and also restroom facilities which are code complaint.

Strict compliance with the side yard setback would likely allow for the construction of a very small storage space, but would not allow for the construction of the restroom addition. The existing restaurant is located in the Belleville Road Overlay District, which has specific design requirements. The structure is outdated, in need of an upgrade and has remained vacant for a while which increases the state of disrepair. The proposed additions and interior renovations are intended to make the restaurant viable and also comply with all applicable building codes. Not allowing for an additions with could be as being unnecessarily burdensome.

2) That a variance would do substantial justice to the applicant, as well as to other property owners in the district, (the BZA, however, may determine that a reduced relaxation would give substantial relief and be more consistent with justice to others).

A variance would do substantial justice to the applicant by enabling them to build the additions proposed which they consider essential for the viability of the restaurant. The subject site is located at a corner with street frontage to the north and west. The proposed addition is on the south/southeast side of the structure, which abut the drive-through of a bank and the restaurant parking lot, respectively. The proposed additions are located 50'+ from the bank building to the south and are not likely to impact emergency access or safety.

3) That plight of the owner is due to the unique circumstances of the property.

As noted previously, the subject site is an odd shaped parcel which poses a challenge for placement of structures. While there may be other commercially zoned parcels in the Township with an unusual configuration, at this time we are aware of the applicant site only.

4) That the problem is not self-created.

The need for the variance is not a self-created problem. As noted previously, the restaurant on the subject site was a long standing fixture in the community till it suffered severe water damage and had to shut down. At this time the applicant is attempting to fix the structure and make changes that would bring it up to compliance with code and make it a viable business again.

Section 12.403 (D) Standards of approval.

1) That the proposed appeal or variance is related to the valid exercise of the police power and purposes which are affected by the proposed use or activity.

Zoning is a valid exercise of the police power bestowed by the State of Michigan in the Michigan Zoning Enabling Act (PA 110 of 2006). The Zoning Enabling Act specifically gives local municipalities the authority to have a Board of Zoning Appeals and to grant dimensional variances when practical difficulty is demonstrated.

2) The proposed appeal or variance will not impair an adequate supply of light and air to adjacent property or increase the congestion in public streets.

Approving the variance will not impair an adequate supply of light and air to adjacent property or increase the congestion in the public streets. As previously noted, the proposed addition is located more than 50 feet from the bank building on the abutting site to the south. There are no other structures within close proximity to the proposed additions.

3) Will not increase the hazard of fire or flood or endanger the public safety.

The proposed additions are not likely to increase the hazard of fire or flood or endanger the public safety. The addition will be required to comply with all applicable building codes.

4) Will not unreasonably diminish or impair established property values within the surrounding area.

Renovation and remodeling of the restaurant which has remained closed since the water damage, would enhance the value of the subject site and is not likely to diminish or impair established property values within the surrounding areas.

5) Will not in any other respect impair the public health, safety, comfort, morals, or welfare of the inhabitants of the Township.

Allowing the proposed building additions in the required side yard setback is not likely to impair the public health, safety, comfort, morals, or welfare of the inhabitants of the Township.

6) Will not alter the essential character of the neighborhood.

The proposed additions are located in the rear of the building and are not visible from the public street frontages. The site is located on Belleville Road just off the I-94 freeway, in an area with other commercial operations. The proposed additions are not altering the character of the area in which they are located.

7) Is necessary to meet the intent and purpose of the zoning regulations; is related to the standards established in the Ordinance for the land use or activity under consideration and is necessary to ensure compliance with those standards.

The purpose of zoning regulations is to provide for orderly and planned use of land. The request at this time does not alter the use of the land and is intended to accommodate additions to facilitate the reopening of the restaurant.

Recommendation

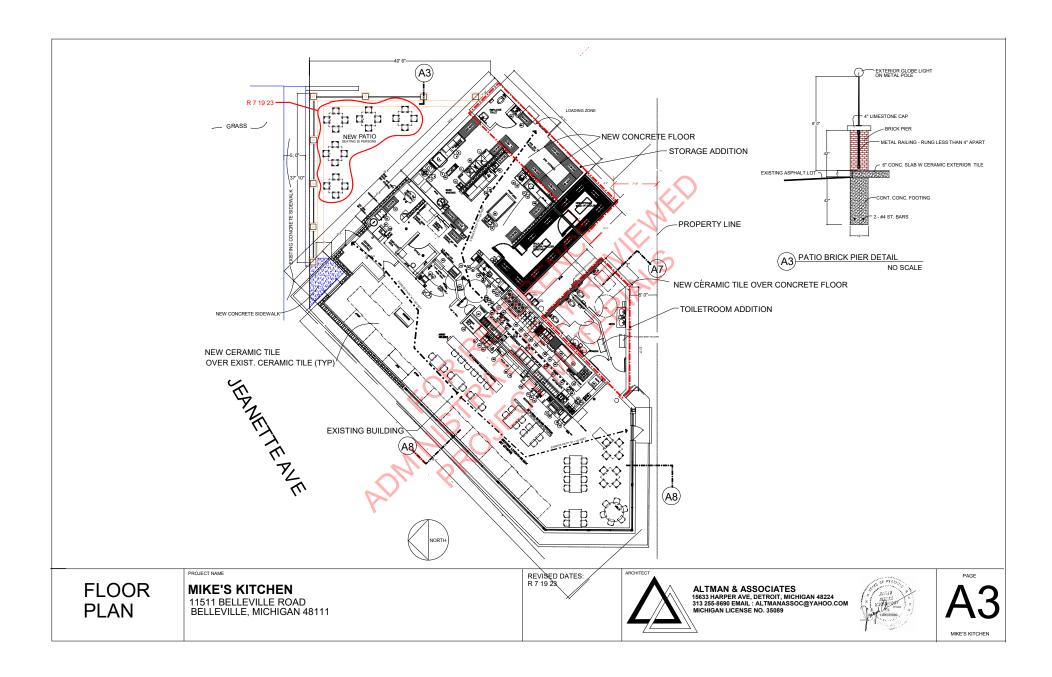
Subject to any additional information presented and discussed by the applicant, Board, and/or the public during the public hearing and incorporated into the record prior to any findings being made, we recommend that the Board of Zoning Appeals approve the requested variance for the property located at 11511 Belleville Road. The above recommendation is based on the following findings of fact:

- 1. Strict compliance with the required side yard setback would likely prevent the construction of the addition to accommodate the bathroom and would greatly reduce the storage addition, which can be construed as being unnecessarily burdensome.
- 2. A variance would provide substantial justice to the applicant and is not averse to the interests of other property owners in the district.
- 3. The subject site is an unusually shaped parcel.
- The existing non-conforming building footprint limits the placement of any additions. 4.
- The structure suffered severe water damage (not self-created) which resulted in the need for a full renovation 5. and remodeling.
- 6. The proposed variance is related to the valid exercise of police power.
- 7. The variance is not likely to impair light and air to adjacent property or increase the congestion in the public streets.
- 8. The variance is not likely to increase the hazard of fire or flood or endanger the public safety.
- The variance is not likely to diminish or impair established property values within the surrounding areas. 9.
- 10. The variance is not likely to impair the public health, safety, comfort, morals, or welfare of the inhabitants of the Township.
- 11. The variance is not likely to alter the essential character of the neighborhood.
- 12. The variance allows for the re-establishment of a long-standing business in the community.
- g-star due to the 13. The variance was previously granted and expired due to the pandemic related difficulties which were beyond the control of the applicant.

Respectfully, **McKENNA**

Vidva Krishnan Senior Principal Planner

Cc: Dan Power, Director of Planning and Economic Development







DEPARTMENT OF PLANNING & ECONOMIC DEVELOPMENT

46425 TYLER ROAD, VAN BUREN TOWNSHIP, MI 48111 PHONE (734) 699-8913 FAX (734) 699-8958

PLANNING & ZONING APPLICATION

CASE INFORMATION		
CASE NUMBER:		DATE SUBMITTED: OS/11/2023
APPLICANT INFORMAT	TION	,
NAME: 11:11 Venture	es / Cory Nemeth	PHONE: 586-339-7461
ADDRESS: 6900 La	keway	CELL PHONE:
CITY, STATE & ZIP VOSILON #	MI 48197	FAX:
EMAIL:	P. We are 111. con	
		ST. K. K.
	FORMATION (If different than the	
NAME: Eric N	eneth	PHONE: 586-764-9222
ADDRESS: 49345 S.	. Interstate 99 Secur	CELL PHONE:
CITY, STATE & ZIP Bellevill	e, MI 4810	FAX:
EMAIL: Nemeth inves	trents 1991 a gmail. Co	M
BILLING CONTACT	1200	
NIAME.	14 5	PHONE: [// 7/1 (1.)]
Eric N	reme the	386-164-938
ADDRESS: 49345 5.	Interstate 94 Service Dr	
CITY, STATE & ZIP Belleville	M 2, 98/11	FAX:
EMAIL:		
SITE/PROJECT INFORM	IATION	
NAME OF PROJECT:		4n11
PARCEL ID NO: V125-83-	THOMASUCK MASIC T	PROJECT ADDRESS: 4934) S. Interstate 94 Services
*APPLICANT MUST ATTACH LEGA	AL DESCRIPTION OF PROPERTY	TO DO STATE OF THE PROPERTY OF
PROPERTY LOCATION: On the _	South Side of 45 Service	Road; Between Rawwill Road and Bellevill Road.
SIZE OF LOT WIDTH:	SIZE OF LOT DEPTH:	ACREAGE OF SITE: TOTAL ACRES OF SITE TO REVIEW:
CURRENT ZONING:	IS A REZONING OF THIS PARCEL BI	EING REQUESTED? Y / N REQUESTED ZONING:
PROJECT DESCRIPTION: Site	plan for redevelops	nent of the Paamondluck as a new
Dinin	glevent venue and	ment of the Paamondlack as a new bur and related site improvements.
	1 10110	37 har 16 min de la

SPECIAL PERMIT INFORMATION	
DOES THE PROPOSED USE REQUIRE SPECIAL APPROVAL? Y / N	
IF YES, SECTION OF ZONING ORDINANCE FOR WHICH YOU ARE APP	PLYING FOR SPECIAL APPROVAL:
IS THERE AN OFFICIAL WOODLAND WITHIN THE PARCEL? Y / (Ñ)	IF YES, WOODLAND ACREAGE:
TOTAL NUMBER OF REGULATED TREES OUTSIDE THE WOODLAND AREA:	TOTAL NUMBER OF TREES:
DETAILED DESCRIPTION FOR CUTTING TREES:	
*	
IF APPLICABLE, APPLICATION MUST BE ACCOMPANIED WITH A TREE ST REQUIREMENTS LISTED IN SECTION 4.45 OF THE TOWNSHIP'S ZONIN	
ON A LEDIO A FEID AND	
OWNER'S AFFIDAVIT	
PRINT PROPERTY OWNER'S NAME	
End Malf	CX (05/10/2)
SIGNATURE OF PROPERTY OWNER	DATE
	REPART
STATE OF MICHIGAN COUNTY OF WAYNE	
The undersigned, being duly sworn, deposes and says that the foregoing stadate are in all respects true and correct.	tements and answers herein contained and accompanied information and
Subscribed and sworn before me this day of May	<u>2023</u>
Harrah Rodriguez Notary Public, Wagne	County, Michigan My Commission expires 02-08, 2026.
HANNAH BODRIGHEZ	

HANNAH RODRIGUEZ
NOTARY PUBLIC, STATE OF MI
COUNTY OF WAYNE
MY COMMISSION EXPIRES Feb 8, 2028
ACTING IN COUNTY OF WAYNE

INTERIOR RENOVATION FOR:

ZONED: R1B

DIAMONDBACK SALOON

S INTERSTATE 94 SERVICE DRIVE

EXISTING DECK

AND PAVILLION

1,739 S.F. GROSS

EXISTING BUILDING 17,948 S.F. GROSS

49345 S. I-94 SERVICE DRIVE BELLEVILLE, MICHIGAN 484111

LEGAL DESCRIPTION:

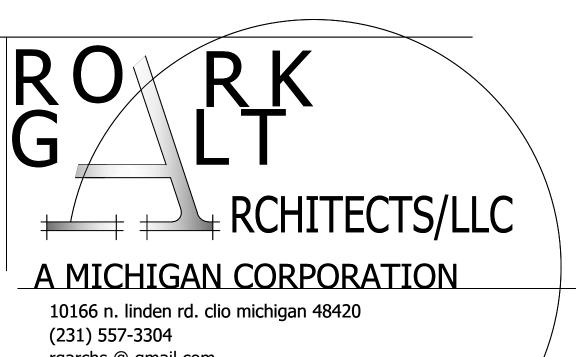
20F1A1C THAT PT OF NW 1/4 OF SEC 20 T3S R8E BEG N89DEG 22M 30S E 234 FT AND S 0DEG 08M 35S E 83FT FROM NW COR OF SEC 20 TH N 89DEG 22M 30S E 534.74 FT TH S 0DEG 23M 20S W 322.08 FT TH ON A CUR TO THE LT RAD 500FTARC 420.73FT TH S 42DEG 10M 39S W 73.92 FT TH SWLY ON A CUR TO THE RT RAD 140FT ARC 175.59 FT TH N 0DEG 23MIN 20S E 479.23 FT TH S 89DEG 22M 30S W 488.90 FT TH N 0DEG 08MIN 35S W 304.92 FT POB 4.92 AC.

PARCEL: 83078990003003

OWNER:

ZONED: C-1

11:11 PROPERTIES INC. 2502 E. MICHIGAN AVE YPSILANTI, MICHIGAN 48198



ZONED: C-1

ZONED; C-1

AREA: 4.92 ACRES

rgarchs @ gmail.com

ABBREVIATIONS

CATCH BASIN/CHALKBOARD/ CORNER BEAD

(22)

EXISTING SHRU

EXISTING CONIFER TREE

EXISTING DEC DUOUS TREE

CLOSET CONCRETE MASONRY

DL DEAD LOAD
DMPFG DAMP PROOFING
DN DOWN

FLT FLOAT FLUOR FLUORESCENT

DEMOUNTABLE PARTITION

HOLLOW METAL HOUR/HAND RAIL CONTRACTOR HOT WATER

FACE OF WALL FIREPROOF

GALLON GALVANIZED

GRAB BAR

FIRE RETARDANT

GYPSUM MASONRY U LMBR LUMBER
LNTL LINTEL
LP LOW POINT MAR MARBLE HEATING HEATING & VENTILATING HEATING, VENTILATING & AIR MAS'Y MASONRY

JB JUNCTION BOX

KSF ONE THOUSAND POUNDS PER SQUARE FOOT

PRELIM PRELIMINARY
PRESS PRESSURE

MTL METAL

STRUCTURAL CLAY TILE STRUCTURAL GLAZED TILE

0 HOUR STRUCTURAL FRAME

0 HOUR NON BEARING PARTITION:

0 HOUR FLOOR CONSTRUCTION:

0 HOUR ROOF CONSTRUCTION:

BEARING WALLS:

SHELF/SINGLE HUNG

EXTERIOR: 2 HOUR

INTERIOR: 0 HOUR

BUILDING TO LOT RATIO:

PARKING REQUIREMENTS:

TOTAL LOT AREA: 214,315.2 S.F.
BUILDING FOOTPRINT: 19,283 S.F. (INCL DECK AND PAVILLION).
9,852.56 / 130,680 = 8.99%

FIRE RESISTANCE RATINGS: 3B

POLE AND SHELF

PAPER TOWEL DISPENSER

TELEPHONE TEMP TEMPERATURE/TEMPERED/TEMPORAL TOP OF JOIST TOP OF SLAB/TOP OF STEE

STAIN AND VARNISH

SIMILAR SLIP JOINT

SHEET METAL/SMOOTH/SMA

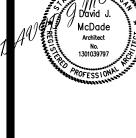
SERVICE RECEPTOR/SHOWER RO

DOUBLE TEE

UNO UNLESS NOTED OTHERWISE UNEX UNEXCAVATED

BLDG PERMITS 2.27.23







8,310/50 = 167 SPACES REQUIRED A3 AREA: 1 SPACE FOR EVERY (3) OCCUPANCY

1 SPACE FOR EACH 50 S.F. OF NET AREA

NET AREA INCL. DECK = 8,310 S.F.

OCCUPANCY = 199 199/3 = 67 SPACES REQUIRED 234 SPACES REQUIRED WITH (7) PH SPACE 253 SPACES PROVIDED WITH (7) PH SPACE

RESTROOM REQUIREMENTS:

OCCUPANCY: 286 143 MEN, 143 WOMEN **REQUIREMENTS:**

1 WC PER 40 MEN AND 40 WOMEN 3 WC FOR MEN AND 3 WC FOR WOMEN REQUIRED 7 WC FOR MEN AND 3 WC FOR WOMEN PROVIDED

1 LAV 75 MEN AND 75 WOMEN 2 LAV FOR MEN 2 LAV FOR WOMEN REQUIRED 2 LAV FOR MEN 3 LAV FOR WOMEN PROVIDED

1 MOPSINK REQUIRED AND PROVIDED

2015 MICHIGAN BUILDING CODE

FIRE AND SAFETY: 2015 INTERNATIONAL FIRE CODE 2015 MICHIGAN MECHANICAL CODE 2017 NATIONAL ELECTRICAL CODE WITH PART 8 AMENDMEN 2018 MICHIGAN PLUMBING CODE ACCESSIBILITY: ICC/ANSI A 117.1, EXCEPT SECTIONS 611 AND 707

TOWNSHIP OF VAN BUREN ZONING ORDINANCE

2015 INTERNATIONAL ENERGY CODE (N.a.)

ZONED: C-1 REGIONAL RETAIL

USE GROUP: MIXED (A2 AND A3)

AREA OF CONTRACT FOR THESE DOCUMENTS WILL BE IN THE A2 AREA ONLY.

TYPE OF CONSTRUCTION: 3B

BUILDING INFO:

ALLOWABLE AREA: 38,000 S.F. ALLOWABLE HEIGHT: 3 STORY OR 75'-0" AREA PROVIDED; 17,948 (NOT INCL DECK AND PAVILLION) HEIGHT PROVIDED: 1 STORY OR 28'-4"

CONTRACT AREA FOR TENANT: 8,013 S.F.

OCCUPANCY:

1 PERSON 15 S.F. AREA (NET) NET AREA = 5,728 S.F. 4,286 S.F. / 15 = 286 TOTAL A3 AREA 1 PERSON 50 S.F.

AREA = 9935 S.F. 9,935 S.F. / 50 = 199 TOTAL

ZONED: C-1

LOCATION MAP

LOCATION BELLEVILLE LAKE

A0 COVER SHEET / SITE PLAN
A1 OVERALL SITE PLAN
A2 EXISTING LOWER LEVEL FLOOR PLAN

SITE PLAN

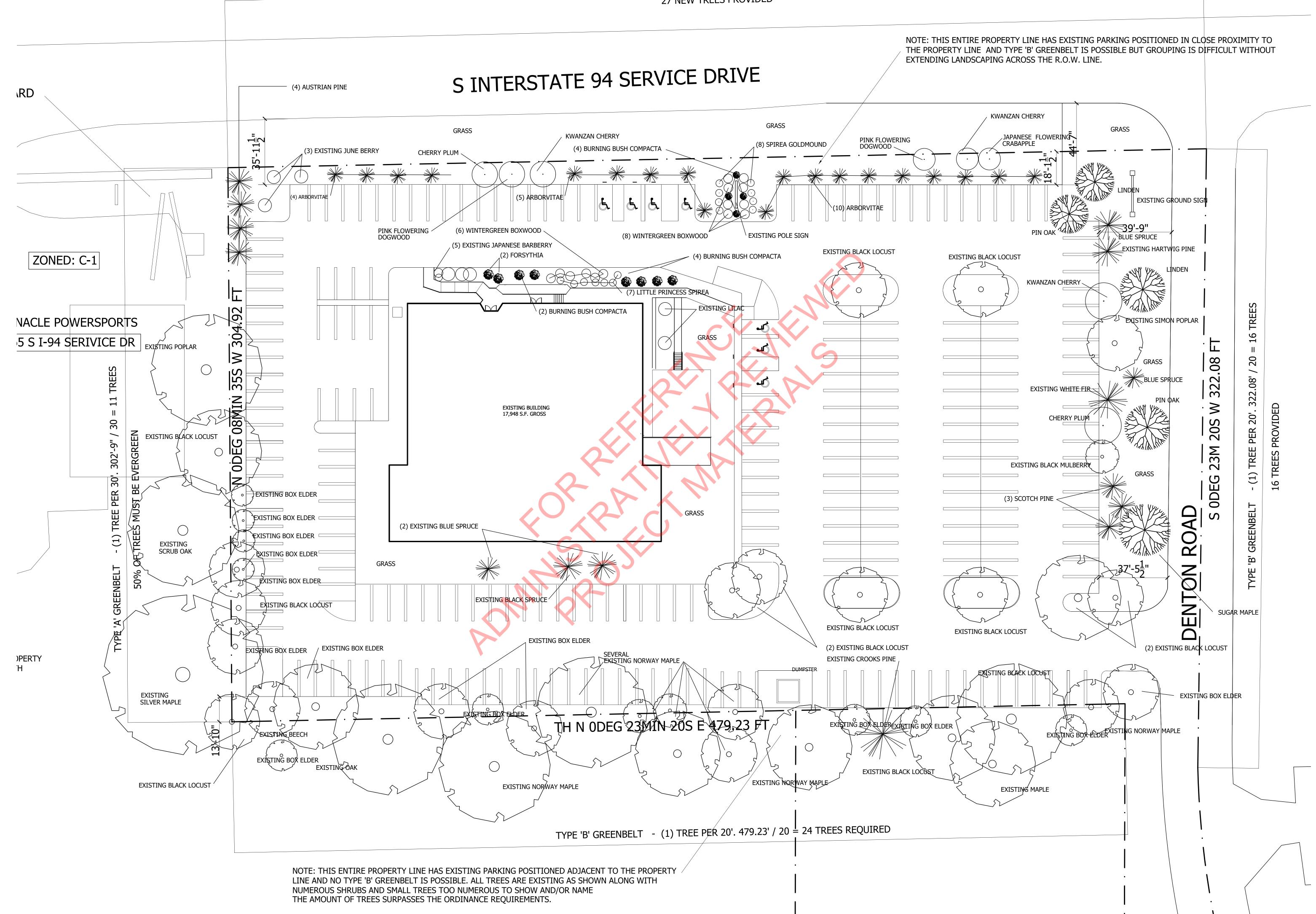
INDEX OF DRAWINGS

A3 EXISTING MAIN LEVEL FLOOR PLAN A4 MAIN LEVEL DEMOLITION PLAN
A5 NEW MAIN FLOOR PLAN
A6 ENLARGED PH RESTROOM DETAILS A7 SEATING AND EGRESS PLAN A8 NEW EQUIPMENT PLAN P1 MAIN LEVEL PLUMBING PLAN
P2 MAIN LEVEL SANITARY PLAN
E1 MAIN LEVEL POWER PLAN

SITE PLAN 1" = 20'-0"

EXISTING PARKING: 253 SPACES INCL (7) PH SPACES

ZONED: R-M



GENERAL NOTES:

1. WHERE AN EXISTING RATED PARTITION IS SCHEDULED TO REMAIN, PATCH AND REPAIR ANY DAMAGE, FIRE SEAL ANY EXISTING PENETRATIONS TING, MODIFY THE PARTITION CONSTRUCTION AS REQUIRED TO MEET THE REQUIRED RATING.

LEGEND:

STUD PARTITION

EXISTING WALL

T T T -HR RATED WALLS: RATINGS

XTEND WALL TO UNDERSIDE OF DECK ABOVE. IRESTOP ALL GAPS AROUND PENETRATING ITEMS HROUGH WALLS. PROVIDE FIRESTOPPING IN GAP JETWEEN WALL AND DECK ABOVE.

Ò

ALL DEMOLITION WORK TO BE COORDINATED WITH THE NEW CONSTRUCTION WORK AS SHOWN ON ALL OTHER DRAWINGS.

PRIOR TO BEGINNING DEMOLITION WORK THE CONTRACTOR SHALL INSPECT THE EXISTING BUILDING AND VERIFY THE LOCATION AND CONDITION OF ALL ITEMS AFFECTED BY THE WORK WITH THE OWNER. CONFLICTS OR OMMISSIONS WITH THE DOCUMENTS SHALL BE REPORTED TO THE OWNER BEFORE BEGINNING DEMOLITION/CONSTRUCTION IN THE AFFECTED AREA.

EXISTING ITEMS, EQUIPMENT, PLUMBING FIXTURES, ETC. TO REMAIN SHALL BE PROTECTED FROM DIRT AND DAMAGE DURING DEMOLITION AND CONSTRUCTION.

LOAD BEARING ITEMS (SUCH AS MASONRY WALLS, COLUMNS, ETC) ARE TO REMAIN UNLESS OTHERWISE NOTED.

HOLES IN FLOOR OR DECK LEFT AFTER REMOVAL OF PIPES, DUCTS, ETC., SHALL BE FILLED WITH MATCHING MATERIALS

INFILL ALL VOIDS IN WALLS WHERE LOUVERS, GRILLS, PIPING, ELECTRICAL PANELS, ETC. HAVE BEEN DEMOLISHED INFILL TO MATCH ADJACENT WALL CONSTRUCTION UNLESS OTHERWISE NOTED.

ALL UNIDENTIFIED MECHANICAL AND ELECTRICAL RUNS DISCOVERED WITHIN A DEMOLISHED WALL OR ABOVE A DEMOLISHED CEILING ARE TO BE IDENTIFIED IN NATURE AND EXTENT OF RUN BY THE CONTRACTOR. THEN CONTACT THE ARCHITECT/ENGINEER FOR FURTHER CLARIFICATION AND DIRECTION.

ALL REFUSE AND DEBRIS CREATED BY THE WORK OF THIS PROJECT SHALL BE REMOVED FROM THE PREMISES AND LEGALLY DISPOSED OF AT AN OFF-SITE LOCATION, UNLESS OTHERWISE NOTED. COORDINATE DISPOSAL TIME WITH OWNER.

ALL ITEMS SHOWN DASHED SHALL BE REMOVED AND DISPOSED OF UNLESS OTHERWISE NOTED.

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DEMOLITION DRAWINGS ARE BASED ON AVAILABLE INFORMATION PROVIDED BY THE OWNER AND MAY NOT REPRESENT ALL EXISTING CONDITIONS.

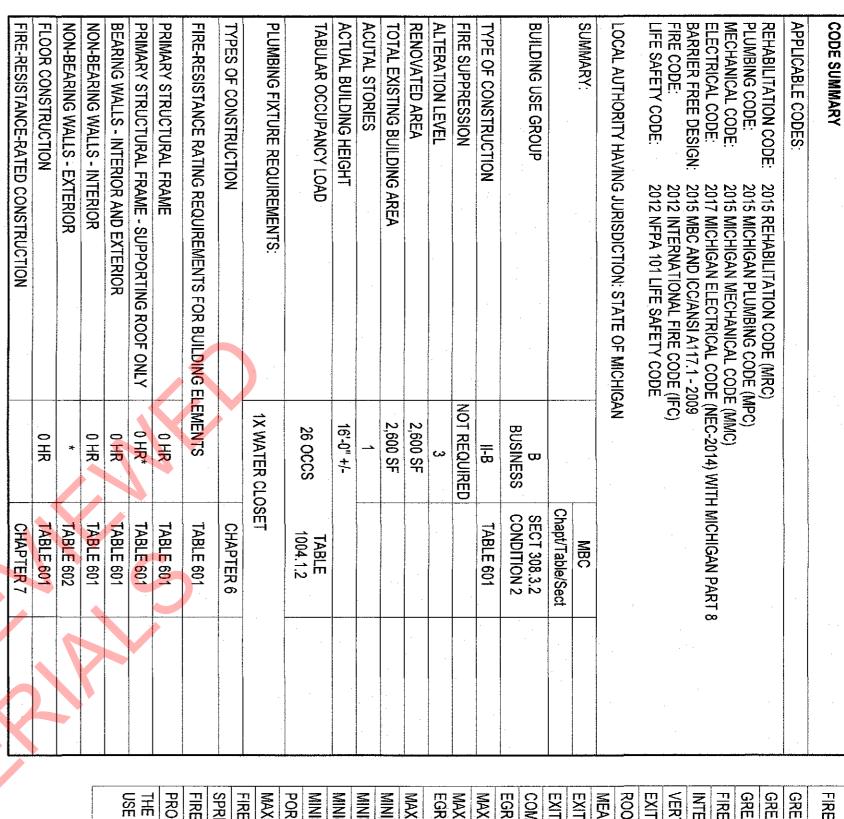
DRAWINGS PROVIDE A GENERAL DESCRIPTION OF THE EXTENT OF DEMOLITION. FIELD VERIFY AND REVIEW WITH OWNER BEFORE STARTING ANY DEMOLITION OR REMOVALS.

GENERAL

CODE X₀ F.E.C. $\bullet_{\mathbb{T}}^{\mathrm{in}}$ 0 TDE 0 TDS SYMBOLS DESCRIPTION

SUMMARY:

NOTES DEMO EXIT PATH NUMBER = TRAVEL DISTANCE FIRE EXTINGUISHER CABINET PROVIDE WITH TOP OF OPENING INSTALLED AT 60" A.F.F. INCLUDE F.E. SMOKE AREA EXIT PATH NUMBER = TRAVEL DISTANCE BUILDING AND FLOOR EXIT FIRE EXTINGUISHER - WALL BRACKET MOUNTED WITH TOP OF EXTINGUISHEI INSTALLED AT 48" AFF



	EXISTING BUSINESS	ENOVATION OF AN END EGRESS TO REM	ION LEVEL 3 R	THE WORK OF THIS PROJECT CONSISTS OF A 2,600 ALTERATION LEVEL 3 RENOVATION OF AN EXISTING BUSINESS USE AND CONVERSION TO DENTAL OFFICE. EXISTING BUILDING EXITING AND EGRESS TO REMAIN
	Annual Annual Control of the Control			PROJECT DESCRIPTION
		EXISTING	NO	FIRE ALARMS & DETECTION SYSTEM
		EXISTING	NO	SPRINKLER TYPES
AS CE		MBC	The state of the s	FIRE SUPPRESSION
. 89 Ly	The state of the s	TABLE 906.3	75 FT	MAX TRAVEL DISTANCE TO DEVICE (MBC REFERENCES IFC)
	de data de la companya del companya de la companya del companya de la companya del la companya de la companya d	IFC	The state of the s	PORTABLE FIRE EXTINGUISHERS
		SECT. 1010.1	32 IN.	MINIMUM MEANS OF EGRESS DOOR CLEAR WIDTH
envi eniĝi:	The state of the s	TABLE 1020.2	44 N.	MINIMUM EXIT EGRESS WIDTH
Tube No		TABLE 1020.2	4 N.	MINIMUM CORRIDOR WIDTH
		SECT. 1006.3.1	2	MINIMUM NUMBER OF EXITS FOR OCCUPANT LOAD
		SECT. 1020.4	20 FT	MAXIMUM LENGTH OF DEAD END CORRIDOR
		TABLE 1006.2.1	75 FT	MAXIMUM LENGTH OF COMMON PATH OF EGRESS TRAVEL DISTANCE - NONSPRINKLER
		TABLE 1017.2	300 FT	MAXIMUM LENGTH OF EXIT ACCESS TRAVEL - SPRINKLER
		CHAPTER 10		EGRESS, EXIT AND EXIT ACCESS LIMITATIONS
			0.H2	COMMON PATH OF EGRESS TRAVEL
	> 30 OCCS	TABLE 1020.1	11 表	EXIT ACCESS CORRIDOR FIRE RATING - NON-SPRINKLER
				EXIT ACCESS
E101		CHAPTER 10	S	MEANS OF EGRESS COMPONENTS - FIRE RESISTANCE RATINGS
P101		TABLE 803.11	ဂ	ROOMS AND ENCLOSED SPACES (NS)
M101		TABLE 803.11	₩	EXIT ACCESS CORRIDORS AND OTHER EXITWAYS (NS)
A101		TABLE 803.11	A	VERTICAL EXITS AND EXIT PASSAGEWAYS (NS)
ARCHITEC				INTERIOR FINISHES
000	-	CHAPTER 8	0开	FIRE PARTITIONS CORRIDOR
G000		TABLE 602	3.5	GREATER THAN 30 FT TYPE IIB
GENERAL		TABLE 602	0HR	GREATER THAN 10 FT. LESS THAN 30 FT TYPE IIB
		TABLE 602	1 1 1 1 1	GREATER THAN 5 FT. LESS THAN 10 FT TYPE IIB
SHEET	N DISTANCE	ON FIRE SEPARATION	ALLS BASED (FIRE-RESISTANCE RATING REQUIREMENTS FOR EXTERIOR WALLS BASED ON FIRE SEPARATION

					TANKAL PARAMANANANANANANANANANANANANANANANANANAN			Printed to			_											
85.00			2000 000	∀vine (te								E101	P101	M101	A101	A001	ARCHITECTURE	G001	G000	GENERAL	SHEET	
		### 45% 13% ## #### 55# ## 13% ## #*		Typer Set		bR eldi	s de la constanta de la consta	 	-	VICINITY MAP		ELECTRICAL PLANS	PLUMBING PLANS	MECHANICAL PLANS	FIRST FLOOR PLAN	SITE PLAN	URE	PARTITION TYPE SCHEDULE, NOTES AND DETAILS	COVER SHEET			
	•					€.												AILS				

CLIENT

Nicholas Kizy

1828 Tusses

PR33-850

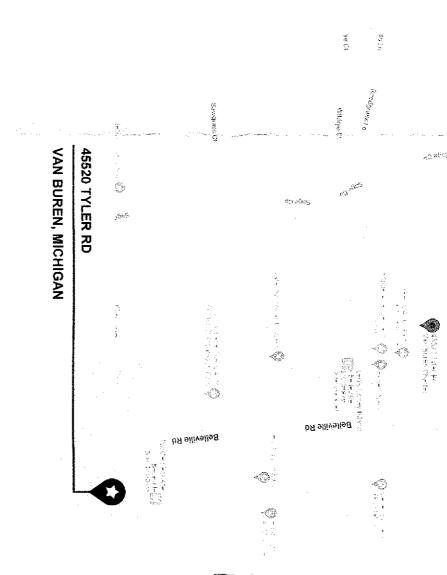
DENTINL OFFICE

PROJECT

DESIGN MANAGEMENT

Purpose Dental

45520 Tyler Road Van Buren Twp, MI 48111



CONSULTANTS

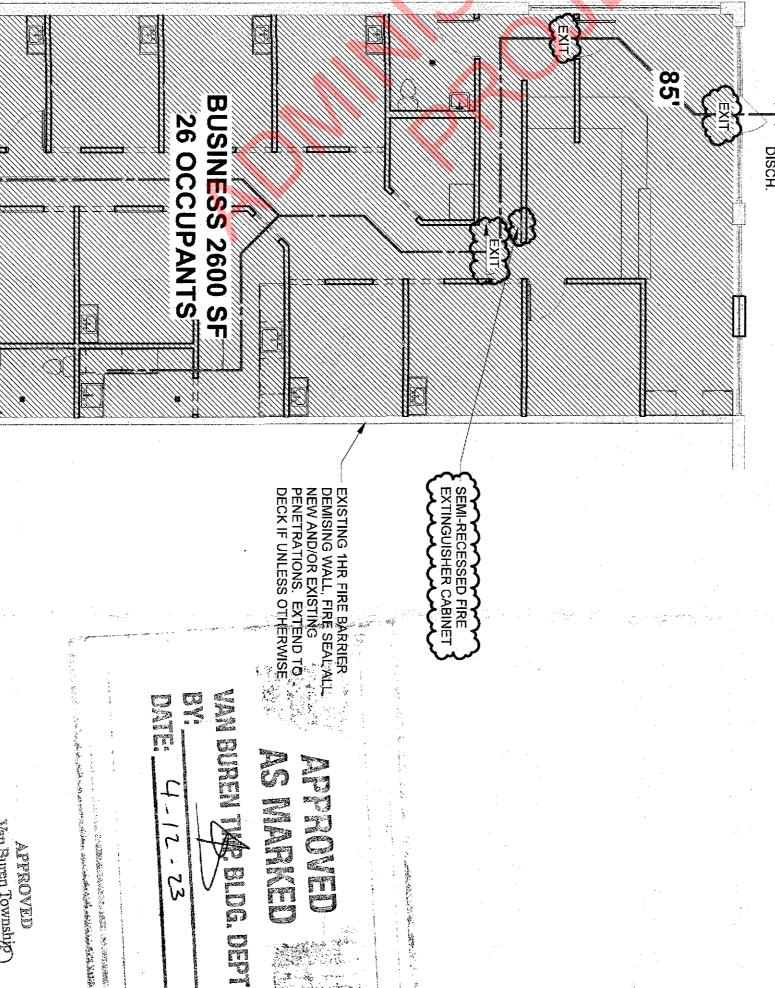
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REGISTRATION

41

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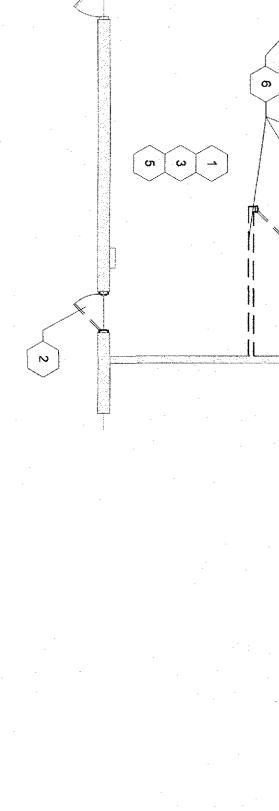
THOMAS JOHN
PUSTULKA



ISSUE/REVISION

BED ARCH

57265



Last Plotted: 4/5/2023 7:40:51 PM

Filename: C.\Users\thomas.pustulka\OneDrive - AECOM\Documents 1\Kizy Dental - Belleville R19_thomas.pustulka.rv

2

REMOVE DOOR AND FRAME IN ITS ENTIRETY.

σ.

AT LOCATIONS OF EXISTING OPENINGS TO BE INFILLED WITH NEW CONCRETE MASONRY UNITS, NEW WORK SHALL BE "TOOTHED" INTO EXISTING MASONRY WALL PER THE STRUCTURAL DRAWINGS.

DEMOLITION CONTRACTOR SHALL CAREFULLY REMOVE AND TURN OVER SELECT ITEMS TO THE OWNER.

DEMOLITION CONTRACTOR SHALL REMOVE ALL SHELVING, BRACKETS, MOUNTING, ETC.

EXISTING UNUTILIZED CONDUITS, CABLE TRAYS, DUCTS, PIPING, ETC. ABOVE CEILING OR BELOW FLOOR LEVEL SHALL BE REMOVED. SIMILARLY, REMOVE ALL UNUSED AND ABANDONED FASTENERS, SUPPORTS, BRACKETS, HANGERS, ETC. ABOVE THE CEILING (OR BELOW THE FLOOR).

SURFACES DAMAGED DURING DEMOLITION AND/OR CONSTRUCTION ARE TO BE PATCHED & REPAIRED AS REQUIRED AND FINISHED TO MATCH ADJACENT AREAS.

REMOVE PORTIONS OF CONCRETE SLAB ON GRADE PREPARE GROUND FOR NEW CONSTRUCTION.

DEMOLITION KEYNOTES:

AT LOCATIONS OF NEW OPENINGS BEING CUT INTO EXISTING CONCRETE MASONRY WALLS, NEW WORK SHALL BE "TOOTHED" INTO EXISTING MASONRY PER THE STRUCTURAL DRAWINGS.

 ω

REMOVE ALL CELINGS PADS AND GRIDS IN THEIR ENTIRETY. LEAVE EXISTING FIXTURES, DIFFUSERS, GRILLES AND OTHER CEILING MOUNTED ITEMS TO BE REINSTALLED IN THE NEW CEILING PAD AS SHOWN.

4

REMOVE ALL PLUMBING FIXTURES. RETURN PIPING TO NEAREST WATER, SANITARY OR VENT SOURCE THAT IS SCHEDULED TO REMAIN.

Çī

REMOVE ALL FLOORING AND WALL FINISHES IN THEIR ENTIRETY



3

DOOR EGRESS CAPACITY 32" WIDTH / 2" PER OCC. = 160 OCCUPANTS

= 1-0"

DEMO PLAN - 01 FIRST FLOOR

Scale: 1/8" = 1'-0"

> 3 2023_0403 1 2023_0210 7 DATE Revision 2 Permit Set

Date: 4/11/23

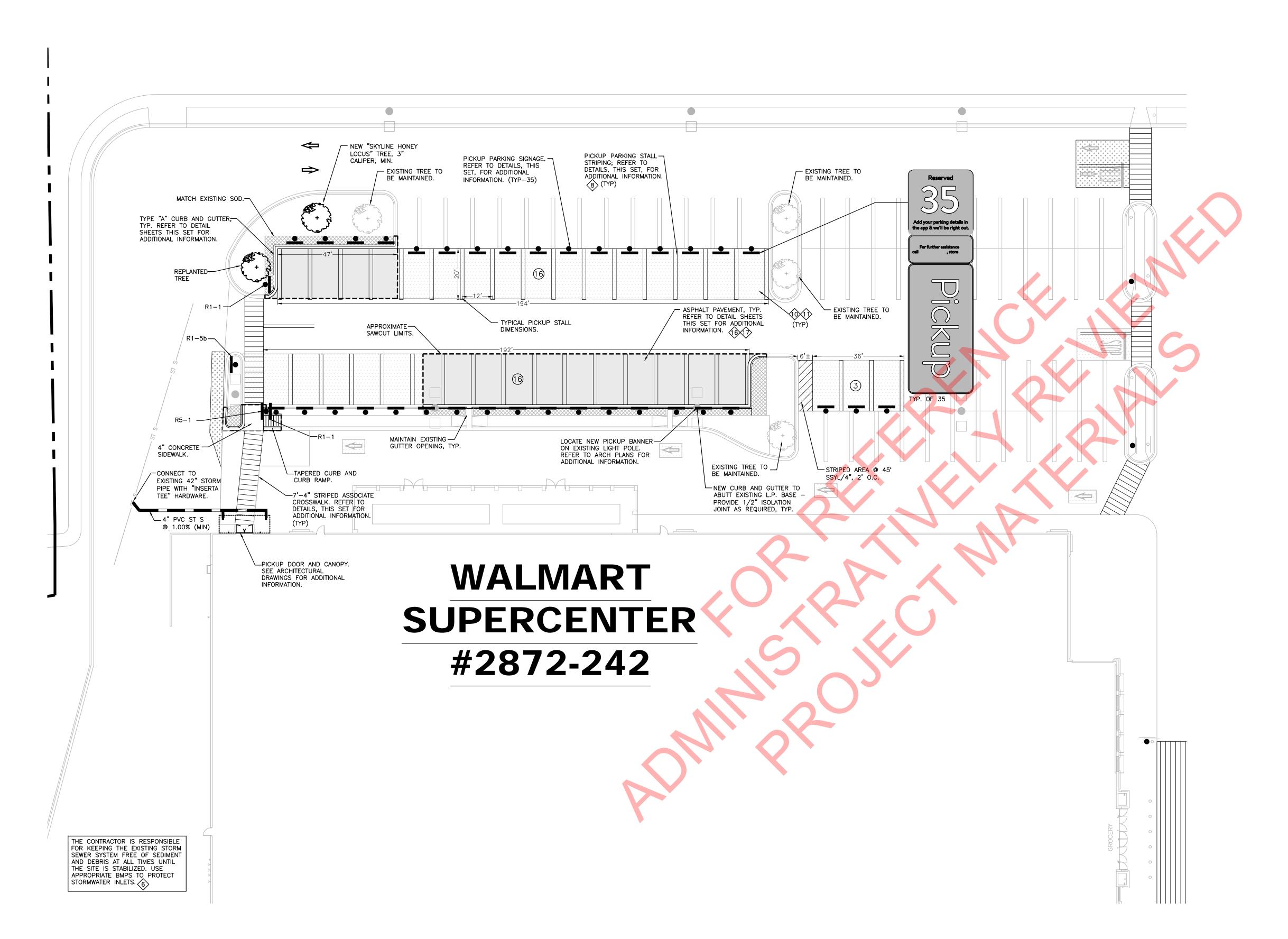
COVER SHEET SHEET TITLE

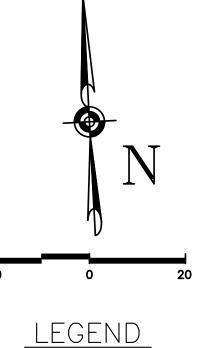
2023014

PROJECT NUMBER

SHEET NUMBER

G000





- ASPHALT PAVEMENT

---- - APPROXIMATE SAWCUT LINE

- NEW SIGN AND BASE

PICKUP EXTERIOR SIGN	SCHEDULE	
DESCRIPTION	DIMENSIONS	QUANTITY
RESERVED	18" X 18"	35
PHONE NUMBER	8" X 18"	35
VERTICAL PICKUP	18" X 36"	35
PICKUP BANNER AND	24" X 60"	1

MOUNTING HARDWARE

NOTICE TO CONTRACTOR THE CONTRACTOR SHALL TAKE ALL NECESSARY PRECAUTIONS TO ENSURE DAMAGE TO ARE NOT LIMITED TO USE OF LIGHTLY LOADED EQUIPMENT IN ORDER TO PREVENT DAMAGE TO EXISTING ROADWAYS AND INFRASTRUCTURE. UNLESS NOTED OTHERWISE, THE CONTRACTOR SHALL BE RESPONSIBLE FOR REPAIRING ANY DAMAGE DONE TO ANY EXISTING ON-SITE OR OFF-SITE ITEMS INCLUDING RELATED APPURTENANCES THAT WILL REMAIN IN PLACE AFTER CONSTRUCTION ACTIVITIES ARE COMPLETE. THOSE ITEMS INCLUDE, BUT ARE NOT LIMITED TO DRAINAGE SYSTEMS, UTILITIES, CURBING, PAVEMENT, LANDSCAPING, IRRIGATION SYSTEMS, FENCING, RETAINING WALLS, PUBLIC ROADWAYS, ETC. REPAIRS SHALL BE EQUAL TO OR BETTER THAN EXISTING CONDITIONS. AND SHALL BE TO THE SATISFACTION OF THE OWNER OF THE REPAIRED ITEM. PRIOR TO MAKING ANY REPAIRS, THE CONTRACTOR SHALL SUBMIT DETAILED REPAIR METHODOLOGY TO THE CEC AND WALMART CM. REPAIRS SHALL NOT BEGIN UNTIL WRITTEN APPROVAL FROM THE CEC AND WALMART CM HAS BEEN ISSUED. CONTRACTOR SHALL DOCUMENT ANY EXISTING DAMAGE WITH PHOTOS, VIDEOS, ETC., AND NOTIFY THE WALMART CONSTRUCTION MANAGER PRIOR TO COMMENCING CONSTRUCTION IN THE AREA OF THE EXISTING DAMAGED ITEM.

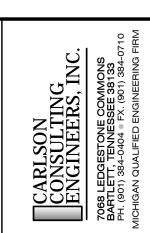
- 1. ALL SITEWORK SHALL MEET OR EXCEED THE "SITE SPECIFIC SPECIFICATIONS". WHERE CONFLICTS WITH REQUIREMENTS OF UTILITY COMPANY OR OTHER JURISDICTION OCCUR, THE MOST STRINGENT REQUIREMENTS SHALL APPLY.
- 2. ALL NECESSARY INSPECTIONS, APPROVALS, AND/OR CERTIFICATIONS REQUIRED BY CODES AND/OR AUTHORITIES SHALL BE COMPLETED PRIOR TO THE ACCEPTANCE BY OWNER AND THE FINAL CERTIFICATION OF SERVICES.
- 3. CONTRACTOR SHALL PROVIDE TEMPORARY FENCING AROUND CONSTRUCTION AREA AND CONTRACTOR'S TEMPORARY PARKING AND STORAGE AREA
- 4. CONTRACTOR SHALL KEEP ALL EXISTING PARKING, SIDEWALKS, DRIVES, ETC. BEYOND THE PROTECTED WORK AREAS CLEAR AND FREE FROM ANY CONSTRUCTION ACTIVITY AND/OR MATERIAL TO ENSURE EASY AND SAFE PEDESTRIAN AND VEHICULAR ACCESS TO AND FROM THE SITE. CONTRACTOR SHALL COORDINATE/PHASE ALL CONSTRUCTION ACTIVITY WITHIN THE PROXIMITY OF THE EXISTING STORE WITH THE WALMART CONSTRUCTION MANAGER AND WALMART STORE MANAGER TO MINIMIZE DISTURBANCE AND INCONVENIENCE TO WALMART STORE'S OPERATION AND
- 5. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO PROTECT THE PUBLIC, MAINTAIN SAFE CONSTRUCTION CONDITIONS, AND PROVIDE ADEQUATE TRAFFIC FLOW AT ALL TIMES. TEMPORARY TRAFFIC CONTROL DEVICES, SUCH AS SIGNAGE, STRIPING, FENCING, BARRICADES, ENCLOSURES, BARRELS, ETC. SHALL BE USED IN THE BEST POSSIBLE MANNER AND AS APPROVED BY THE WALMART CONSTRUCTION MANAGER. ALL TRAFFIC CONTROL DEVICES SHALL BE KEPT IN THEIR PROPER POSITION AT ALL TIMES, AND SHALL BE REPAIRED, REPLACED, OR CLEANED AS NECESSARY. ALL CONSTRUCTION WARNING SIGNS SHALL BE PROMPTLY REMOVED OR COVERED WHENEVER THE MESSAGE IS NOT APPLICABLE OR NOT IN USE. EXISTING TRAFFIC ARROWS, PAINTED END CAPS, STOP BARS AND OTHER PAVEMENT MARKINGS THAT CONFLICT WITH TEMPORARY TRAFFIC CONTROL PAVEMENT MARKINGS AND TRAFFIC PATTERNS SHALL BE BEAD BLASTED.
- 6. CONTRACTOR SHALL PROVIDE BMP'S SUCH AS, EROSION EELS, INLET FILTER SACKS, SILT DIKE ON PAVEMENT, ETC., DOWNGRADIENT OF ANY GROUND DISTURBING ACTIVITIES. ALL BMP'S SHALL BE INSTALLED AND MAINTAINED IN ACCORDANCE WITH ALL STATE AND LOCAL REQUIREMENTS.
- 7. UNLESS NOTED OTHERWISE STRIPING DIMENSIONS SHOWN ARE TO THE CENTER OF THE STRIPE.
- 8. ALL NEW STRIPING SHALL BE PAINTED (TWO COATS) AS PER THE SPECIFICATIONS. UTILIZE TEMPLATES FOR ALL PAINTED PAVEMENT MARKINGS SUCH AS DIRECTIONAL ARROWS AND LETTERS.
- 9. ALL PICKUP WAY FINDING AND STALL SIGNS ARE WALMART SUPPLIED AND CONTRACTOR INSTALLED. CONTRACTOR TO PLACE SIGN ORDER AT LEAST 3 WEEKS IN ADVANCE. ORDER SHALL BE SENT VIA EMAIL TO GETTY THOMAS (Getty.Thomas@walmart.com) AND BRAD KEENER (Bradley.Keener@walmart.com). REQUEST SHALL CONTAIN A DELIVERY ADDRESS, DESIRED DELIVERY DATE, AND ANY SITE SPECIFIC SIGN SIZE AND/OR COLORS BASED ON APPROVED PLANS.
- 10. ALL PAVEMENT MARKINGS SHOWN TO BE REMOVED OR ANY MARKINGS THAT CONFLICT WITH IMPROVEMENTS ARE TO BE REMOVED AS PART OF THE PICKUP PROJECT. CONTRACTOR SHALL REMOVE EXISTING PAVEMENT MARKINGS BY SODA BLASTING OR DUSTLESS BLASTING. 11. CONTRACTOR SHALL SEALCOAT ENTIRE AREA TO RECEIVE NEW STRIPING AND ENTIRE AREA WHERE STRIPING IS TO BE REMOVED PRIOR TO INSTALLING NEW STRIPING SHOWN ON THESE PLANS. CONTRACTOR SHALL COMPLETE ALL SITE IMPROVEMENTS THAT REQUIRE MODIFICATIONS TO EXISTING PAVEMENT AREAS, INCLUDING REMOVAL OF ANY EXISTING STRIPING, PRIOR TO ASPHALT SEAL COAT APPLICATION. CONTRACTOR SHALL ALLOW ASPHALT SEAL COAT ADEQUATE CURE TIME, IN ACCORDANCE WITH SITE SPECIFICATIONS, PRIOR TO OPENING AFFECTED AREAS TO TRAFFIC OR PERFORMING ANY STRIPING ACTIVITIES.
- 12. EXISTING CONDITIONS INFORMATION OBTAINED FROM ORIGINAL PLAN TITLED "SITE PLAN AND SIGNAGE", SHEET SP1, COMPLETED BY HARRISON FRENCH AND ASSOCIATES, LTD. DATED MARCH 27, 2017. NO FIELD SURVEY INFORMATION WAS OBTAINED FOR THIS PROJECT. CONTRACTOR SHALL FIELD VERIFY EXISTING CONDITIONS PRIOR TO INSTALLING IMPROVEMENTS.

13. PAVEMENT MARKINGS AND ALL OTHER SITE WORK SHOWN ON THIS SHEET, SHALL BE IN ACCORDANCE WITH SPECIFICATIONS ON SHEET CSS-1,

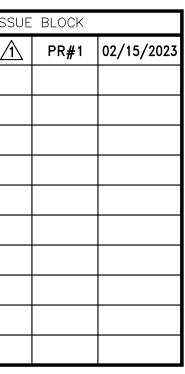
- 14. REFER TO SECP AND SSM PLANS, THIS SET, FOR INFORMATION REGARDING SITE STRIPING AND SIGNAGE WORK NOT DETAILED ON THIS SHEET.
- 15. PAVEMENT MARKINGS AND ALL OTHER SITE WORK SHOWN ON THIS SHEET, SHALL BE IN ACCORDANCE WITH SPECIFICATION SECTION 02765. 16. FINAL PAVEMENT ELEVATIONS SHALL BE CONSTRUCTED FLUSH WITH EXISTING TOPS OF MANHOLES, CLEANOUTS, UTILITY METER VAULTS, VALVES, GREASE/OIL TRAPS, PULL BOXES, INLETS, ETC. STRUCTURE TOPS SHALL BE ADJUSTED AS NECESSARY TO MATCH FINAL PAVEMENT GRADES
- WITHIN THE LIMITS OF CONSTRUCTION TO ENSURE THERE IS NO PONDING OF WATER ON NEW PAVEMENT AND TO ELIMINATE TRIP/FALL HAZARDS. WHERE THESE EXISTING FEATURES PROHIBIT THE NEW PAVEMENT FROM BEING CONSTRUCTED AT ELEVATIONS SHOWN, THE CONTRACTOR SHALL ADJUST THE TOPS OF THESE FEATURES TO MATCH FINAL PAVEMENT GRADES TO ENSURE POSITIVE DRAINAGE AND ELIMINATE TRIP/FALL HAZARDS.
- 17. ELEVATION OF NEW EDGE OF PAVEMENT/CONCRETE TO MATCH ADJACENT PAVEMENT ELEVATION.
- 18. CONTRACTOR TO ENSURE POSITIVE DRAINAGE IN ALL AREAS IMPACTED BY CONSTRUCTION.
- 19. CONTRACTOR SHALL SAWCUT EXISTING PAVEMENT, AS SHOWN, TO ALLOW FOR A CLEAN STRAIGHT JOINT BETWEEN OLD AND NEW SURFACES.

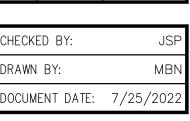


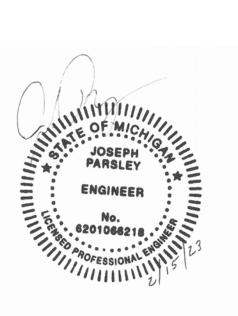




ELLEVILL







SITE PLAN

SD2



MEMO

TO: Van Buren Township Planning Commission

FROM: Dan Power – Director of Planning and Economic Development

RE: Child Care Zoning Ordinance Amendments / Adjustments

DATE: July 21, 2023

Planning Commission Members:

The State of Michigan has recently promoted efforts to increase child care capacity in communities including Van Buren Charter Township. The Township has received several recent inquiries by existing proprietors of *family day care home* facilities which accommodate 1-6 children* to increase their capacity to become *group day care homes*, which accommodate 7-12 children*. The State of Michigan's office of Licensing and Regulatory Affairs (LARA) has recently played a direct supporting role with increasing the capacity of existing day care home facilities in and near Van Buren Township.

The *group day care home* designation requires special land use approval and an associated site plan that is reviewed by the Township's Planning Commission, as well as a procedural requirement for a public hearing. Reflective of rules included in the Michigan Zoning Enabling Act (MZEA) (PA 110 of 2006), Section 5.111 of the Van Buren Township Zoning Ordinance also requires *group day care homes* to meet certain dimensional requirements, including minimum separation distances from other group child care providers.

At their regular meeting on May 24, 2023, the Planning Commission recommended Staff and the Planning Consultant to proceed with researching this topic and exploring the foundation of the specific regulations regarding separation distance between group child care home providers. Our Planning Consultant has completed a preliminary review of this topic and has reviewed the MZEA and other ordinances to make sure there were no unintended consequences in the event of an amended and more flexible zoning ordinance. Based on this research, the planning consultant has provided a first draft of a potential Zoning Ordinance amendment for the Planning Commission's consideration.

The Planning Commission is now invited to review the draft Zoning Ordinance amendment presented in this packet and proceed with requesting staff to either schedule a public hearing for consideration of this Zoning Ordinance amendment and recommendation to the Board of Trustees, or the Planning Commission may request staff to complete additional research on this topic or revisions to the draft ordinance language before proceeding to this step. I look forward to participating in this discussion.

Sincerely,

Dan Power, AICP

Planning and Economic Development Director

Municipal Services Department

Charter Township of Van Buren

CC: Vidya Krishnan, Senior Principal Planner, McKenna Associates / Van Buren Charter Township Planning Consultant

^{*} Under a recent policy change from the State of Michigan, *family day care home* providers may increase their capacity from six (6) to seven (7) maximum children after 29 months of operation, and *group day care home* providers may increase their capacity from twelve (12) to fourteen (14).

CHARTER TOWNSHIP OF VAN BUREN COUNTY OF WAYNE, STATE OF MICHIGAN

ORDINANCE NO. xx-xx-20

AN ORDINANCE TO AMEND THE ZONING ORDINANCE 5-2-17(2) AS AMENDED OF THE CHARTER TOWNSHIP OF VAN BUREN TO AMEND THE LANGUAGE OF SECTION 5.111 DAY CARE OR CHILD CARE, GROUP HOME TO REMOVE SEPARATION DISTNACE REQUIREMENTS FROM ANOTHER SIMILAR USE. THE CHARTER TOWNSHIP OF VAN BUREN ORDAINS:

SECTION 1- ORDINANCE AMENDMENT

Pursuant to this Ordinance, the following sections of the Charter Township of Van Buren Zoning Ordinance shall be amended in accordance with the below text upon the effective date of this Amendment:

Section 5.111 Day Care or Child Care, Group Home

- (A) Group day care homes shall not be located closer than one thousand five hundred (1,500) feet to any of the following:
 - (1) Another licensed group day care home.
 - (2) Adult foster care, small group home or large group home as defined in this Ordinance and by the State of Michigan.
 - (3) A facility offering substance abuse treatment and rehabilitation service to seven (7) or more people licensed by the State of Michigan.
 - (4) A community correction center, residence home, halfway house or other similar facility which houses an inmate population under the jurisdiction of the Federal or State Department of Corrections.
 - (5) Child care centers, subject to the requirements of *Error! Reference source not found*.
 - (6) Adult day care centers, subject to the requirements of *Error! Reference source not found*..
- (B) It has appropriate fencing for the safety of the children in the group day care home as determined by the Planning Commission.
- (C) It maintains the property consistent with the visible characteristics of the neighborhood.
- (D) It does not exceed sixteen (16) hours of operation during a twenty-four (24) hour period.

- **(E)** The group day care home operator shall provide off-street parking for his or her employees in accordance with *Error! Reference source not found.*, in the ratio of one (1) parking space for each employee.
- (F) When two licensed group day care homes are located less than 1500 feet from one another, the Planning Commission shall review traffic, drop-off and pick-up times and other issues that may impact the adjacent neighborhood. Based on such review, the Planning Commission may require additional measures to be taken to mitigate any impacts.

SECTION 2 - SEVERABILITY

Should any provision or part of this Ordinance be declared by any court of competent jurisdiction to be invalid or unenforceable, the same shall not affect the validity or enforceability of the balance of this Ordinance, which shall remain in full force and effect.

SECTION 3 - REPEALER

All other provisions of the Zoning Ordinance, or Ordinances or parts of Ordinances, in conflict with this Ordinance are hereby repealed only to the extent necessary to give this Ordinance full force and effect.

SECTION 4- SAVINGS CLAUSE

Nothing in this Ordinance shall be construed to affect any suit or proceeding pending in any court or any rights acquired or any liability incurred, or any cause or causes of action acquired or existing, under the Zoning Ordinance, or any act or Ordinance hereby repealed as cited in Section 3 of this Ordinance; nor shall any just or legal right or remedy of any character be lost, impaired, or affected by this Ordinance.

SECTION 5 - EFFECTIVE DATE

The provisions of this Ordinance are hereby ordered to take effect seven (7) days after publication of the notice of adoption in a newspaper of general circulation within the Township. This Ordinance shall be immediately recorded by the Township Clerk in the Township Ordinance Book as soon as it is adopted, which record shall be authenticated by the signatures of the Supervisor and Clerk and shall be published in a newspaper of general circulation in the Township within fifteen (15) days of passage. A copy of this Ordinance may be purchased or inspected at the Clerk's Office, 46425 Tyler Road, Van Buren Township, MI 48111 during normal business hours.

SECTION 6 - ADOPTION

This Ordinance is hereby declared to have been adopted by the Township Board of the Charter Township of Van Buren at a meeting duly called and held on the --- day of -----, 2020, and ordered to be given publication in the manner prescribed by law.

I hereby approve the foregoing Ordinance,	
Leon Wright, Clerk	Kevin McNamara, Supervisor
Adopted: Published: Effective:	



MEMO

TO: Van Buren Township Planning Commission

FROM: Dan Power– Director of Planning and Economic Development

RE: Discussion on Industrial and Office Future Land Use, Zoning

and Development

DATE: July 21, 2023

Planning Commission Members:

You are being requested to consider efforts to research industrial and office future land use, zoning, and potential development. Pending the outcome of a discussion at our regular Planning Commission meeting on July 26, 2023, I will coordinate with the Township's Planning Consultant and key Planning and Economic Development staff to present potential planning and zoning efforts to address industrial and office future land use and zoning in relation to potential future development, with a focus on the area extending south of Van Born Road west of Haggerty Road.

This request is driven by observations of development trends that increasingly highlight Van Buren Township's position as a center of manufacturing. These trends are bringing interest by emerging manufacturing businesses, including those in the automotive industry, to locate in Van Buren Township. The variety of technologies and processes used in these businesses challenge the conventional "light" and "heavy" zoning categorization of assembly, fabrication, manufacture, compounding, processing, packaging, or treatment activities. These trends and emerging businesses also prompt a study of the geographic sorting of light, heavy, and transportation / trucking-focused industrial land uses in the Township. These trends may also compliment some key office and industrial outcomes of the Township's adopted 2020 Master Plan, which included the creation of a new blended light industrial / office zoning district and the phasing out of trucking and transportation-focused industrial zoning.

As part of exploring this topic, the Planning Commission may request staff to complete additional analysis of potential development trends. We can also review background information including the 2020 Master Plan, the current Van Buren Township zoning map, uses permitted by right and by special land use in the Township's office and industrial zoning districts, a study of how automotive manufacturing uses are regulated in nearby comparison communities, and a study of existing businesses in the Haggerty Road study area. Some of these materials are included in your packet.

Based on the outcome of this discussion, staff may in one or more of the following efforts

- Propose revisions or enhancements to existing definitions in the Van Buren Township Zoning Ordinance pertaining to "light" and "heavy" manufacturing and processing, particularly with regard to automotive manufacturing;
- Identify areas where conditional or limited rezoning would be appropriate to address limited applications of certain manufacturing activities currently defined as "heavy" manufacturing and processing;
- Explore and present options for the creation of a new light industrial/office zoning district;
- Proposed zoning district reassignments of certain uses in the Van Buren Township Zoning Ordinance; or

Other efforts resulting from original Planning Commission guidance.

I look forward to beginning this conversation. Thank you for considering this important topic.

Sincerely,

Dan Power, AICP

Planning and Economic Development Director

Municipal Services Department

Charter Township of Van Buren

Town Center Edge

DESCRIPTION

Intended to facilitate development of a special place that combines the governmental center, parks and civic spaces, retail and service uses, and a concentration of residential uses, all in a walkable relationship. The Town Center Edge intensity level generally surrounds the Town Center Core area and contains lower-intensity uses, and includes the governmental center, multiple family residential developments, and open space/natural area parks and facilities.

Areas designated as Mixed Use, Town Center Core, and Town Center Edge on the Future Land Use Map should be rezoned to M-U (Mixed Use) once an area-specific vision plan has been developed in detail. The M-U District Regulations should be modified to include additional Mixed Use Subareas and Building Type Standards as required to fulfill the intent of each vision plan.

APPLICABLE PORTIONS OF TOWNSHIP

Areas bordering Town Center Core areas, immediately to the north, south, and west.

TRANSECT ZONES

T-4

CORRESPONDING ZONING

M-U

SEE ALSO

Belleville Road District Plan



Office Research (Office Technology)

DESCRIPTION

Intended to be a master planned area containing office technology uses that utilize the natural features of the land and work around its limitations to develop campus-like settings. The classification is designed to attract developments with high-quality architecture, generous landscaping, open space areas, sidewalks and pathways, entry features, site interconnections, and other site design characteristics of a campus setting.

APPLICABLE PORTIONS OF TOWNSHIP

The Grace Lake Corporate Center area;

The area to the east and west of Haggerty Road, north of the North Interstate 94 Service Drive.

TRANSECT ZONES

T-3

CORRESPONDING ZONING

O-T

SEE ALSO

Haggerty/Ecorse Corridor Plan



Future Land Use Plan

INDUSTRIAL

Office / Light Industrial

DESCRIPTION

Intended to encourage industrial and office development consistent with the higher quality character of the area. The classification encompasses typical "flex" industrial uses and development. Light industrial in this area should include a front office space in addition to a rear light manufacturing or warehouse space. Airport-serving and Aerotropolis-related land uses in planned office and light industrial park settings or as individual users on large, well-landscaped sites would be appropriate in this classification. Warehousing classified as a distribution or transportation use according to the M-T zoning district is not intended for this area.

APPLICABLE PORTIONS OF TOWNSHIP

Generally, areas to the south and east of Ecorse Road and Beck Road; Areas to the east and west of Haggerty Road, between Ecorse Road and Tyler Road.

TRANSECT ZONES

T-3

CORRESPONDING ZONING

- O-T
- M-1

SEE ALSO

Haggerty/Ecorse Corridor Plan Belleville Road District Plan

Light Industrial

DESCRIPTION

Intended for industrial uses which do not impact neighboring properties, and do not produce large amounts of noise, smoke, glare, waste, or other adverse off-site environmental effects. These areas should serve as a transition between non-industrial and heavy industrial areas. The uses most appropriate in this district include warehousing, research and development, industrial flex space, associated office uses, and quasi-retail sales.

APPLICABLE PORTIONS OF TOWNSHIP

Generally, several areas in the northern portion of the Township, located north of Ecorse Road, south of Michigan Avenue and Van Born Road, and west of Interstate 275.

TRANSECT ZONES

T-3

CORRESPONDING ZONING

M-1

SEE ALSO

South Side Master Plan Belleville Road District Plan



Industrial Trucking (Industrial Transportation)

DESCRIPTION

Intended for large-scale industrial development which has a significant transportation and/or logistics component, though otherwise generates similar impacts to uses in Light Industrial areas. Areas designated Industrial Transportation begin at a depth of 400 feet from the road frontage; Light Industrial uses are intended for this 400-foot buffer area. The reservation of the frontage is intended to achieve the objective of locating larger buildings away from the road frontage, and to encourage smaller, higher quality buildings on the frontage.

The amount of land reserved for this designation on the Future Land Use Map is adequate to serve the Township's needs in the coming decades. As this category is intended for uses which have major impacts on the roadway system, and whose large building footprints create impediments to transitioning to neighboring uses, further development of transportation and/or logistics-based facilities should not occur in the Township.

APPLICABLE PORTIONS OF TOWNSHIP

Applied to the rear portions of parcels fronting Ecorse Road, Haggerty Road, and Van Born Road, near Interstate 275.

TRANSECT ZONES

T-3

CORRESPONDING ZONING

M-T

SEE ALSO

Haggerty/Ecorse Corridor Plan

Heavy Industrial

DESCRIPTION

Intended for industrial uses of a higher intensity, for areas that take advantage of railroad and major thoroughfare access, and are generally buffered by light industrial uses. The uses most appropriate in this district are sites where raw and semi-finished materials are fabricated, manufactured, and warehoused.

APPLICABLE PORTIONS OF TOWNSHIP

Areas bordering the railroad corridor in the northern portion of the Township;

The two landfill areas: US Ecology, north of Interstate 94 and south of Willow Run Airport; and Woodland Meadows, in the extreme northeast corner of the Township.

TRANSECT ZONES

T-3

CORRESPONDING ZONING

M-2

SEE ALSO

Belleville Road District Plan

GOAL:

Commercial/Office/Industrial

To ensure a strong and diverse local economy by supporting the growth and development of new and existing commercial, officebased, and industrial employers in those areas of the Township where concentrations of such uses have historically occurred. Of equal import is recognition of evolving development preferences, and a readiness to support the evolution of single-use clusters into formats that respond to those evolving preferences when necessary.



OBJECTIVES:

- 1. Through strict land use and zoning policies, avoid the further proliferation of strip commercial development, as this results in hazardous traffic conditions, an unattractive streetscape and long-term re-use issues associated with obsolete strip commercial buildings.
- 2. The Belleville Road corridor Gateway Commercial and Town Center areas will constitute the major commercial center for the Township.
- 3. In the interest of preserving the rural character of the southern and extreme eastern sides of the Township. future commercial uses will be limited to small clusters that are contextually appropriate in their design, contain a mix of uses, and are pedestrian-friendly.
- 4. Downtown Belleville plays a crucial role as the Township's historic commercial center. It provides a historic context that even the most well-intentioned new development cannot replicate. A close future relationship between the Township and City of Belleville is necessary to ensure that downtown Belleville can serve as the commercial center for residents of the Township's south side.
- 5. Office uses should be welcomed in the Township, as an important component of Mixed Use districts. However, new large concentrations of office uses, absent a research or light industrial component, should be avoided.
- 6. Encourage industry to remain and expand in areas of the Township designated for such on the Future Land Use Map; these areas are best suited for industrial development.
- 7. Provisions should be made for small-scale industry with minimal externalities and a public-facing component, otherwise known as artisanal or craft industry, to develop in the Township in Mixed Use areas. Examples include small breweries that serve the public, bakeries with a retail component, and small-scale apparel production.
- Develop and/or strictly maintain existing design standards for commercial, office, and industrial areas, to ensure a standard of excellence in aesthetics and design. Elements of concern include road design, landscaping, parking, architecture, and other design elements.
- Develop criteria for retrofitting existing single-use commercial, office, and industrial areas with new uses and building formats, so that they may continue to economically function in the event that demand shifts away from these areas.

RECOMMENDED REVISIONS TO THE ZONING ORDINANCE AND ZONING MAP

In order to meet the Goals and Objectives of this Plan, the following revisions to the Zoning Ordinance and Map are recommended:

- Planned Residential Developments should be removed from the Special Land Uses permitted in the AG (Agricultural and Estates) District.
- 2. Consider inclusion of duplex, triplex, and fourplex housing types as Special Land Uses in one or more of the R-1A, R-1B, R-1C, and R2-A (Single Family Residential) Districts, as long as these building types satisfy dimensional requirements consistent with those currently in place.
- New incentives and standards for infill housing and neighborhood investment should be developed for single-family residential districts corresponding to their respective densities. Strategies for affordable housing, accessory dwelling units, and adaptive reuse should be considered.
- 4. A study should be undertaken to examine the feasibility of eliminating the R2-A (Single Family Residential) District, which is currently not shown on the Zoning Map. This study should examine, on a parcel-by-parcel basis, the number of nonconformities created in hypothetical scenarios where the R2-A District is applied to those areas currently designated as the corresponding Low Density Single Family B category on the Future Land Use Map, versus the existing number of nonconformities under current zoning in those areas. If it is determined that application of the R2-A District would reduce nonconformities in those areas, it should be applied. If it is, however, determined that application of the R2-A District would increase nonconformities in those areas, it should be eliminated, in which case, the Future Land Use Map should be updated accordingly by merging the Low Density Single Family A and B categories into a single Low Density Single Family category.
- 5. A new zoning district should be developed to correspond to the Village Residential Future Land Use Category. This new district should be form-based in nature, and employ specific building type design standards, similar to those used in the M-U District. These design standards should be developed with the intent of ensuring residential development in the area designated as Village Residential is compatible with the historic character of adjacent residential neighborhoods in Belleville.
- 6. Design standards should be applied to the C (Local Commercial) District to ensure that new development is compatible with the human-scaled and pedestrian-oriented character desired for these areas.
- 7. The C-1 (General Business) District should be modified to include Truck Stop as a Special Land Use, and the FS (Freeway Service) District should be eliminated.
- 8. Consider elimination of the C-2 (Extensive Highway Business) District, through rezoning those C-2 areas currently intended for Mixed Use on the Future Land Use Map to the M-U (Mixed Use) Zoning District. Remaining areas intended for Gateway Commercial use that are currently zoned C-2 should be rezoned as a new Gateway Commercial Zoning District that meets the design standards and requirements of the Belleville Road Overlay District (BROD).
- 9. Areas designated as Mixed Use, Town Center Core, and Town Center Edge on the Future Land Use Map should be rezoned to M-U (Mixed Use) once an area-specific vision plan has been developed in detail. The M-U District Regulations should be modified to include additional Mixed Use Subareas and Building Type Standards as required to fulfill the intent of each vision plan.
- 10. A new zoning district should be developed to correspond to the Office/Light Industrial Future Land Use Category. The new district should combine select elements of the O-T (Office Technology) and M-1 (Light Industrial) Districts to create a set of predictable regulations and associated design standards, so as to achieve the stated intent of this category.

- 11. The M-T (Industrial Transportation) District should not be further applied in the Township.
- 12. The Zoning Ordinance should be thoroughly reviewed and edited according to lean zoning principles. Regulations that do not contribute to the implementation of the Future Land Use Plan should be eliminated or reduced in scope. As part of this process, consider adding form-based elements to all districts, similar in nature to those in the Belleville Road Overlay (BROD) and Mixed Use (M-U) Districts.
- 13. Alternatively, the Zoning Ordinance could be replaced with a Township-wide Form Based Code (discussed further on the following page) that would be lean in nature, and place building form and context as its organizing principle. Form-Based Codes are user-friendly, and provide predictable and consistent standards for development, giving developers and local property owners a clear understanding of local regulations.
- 14. Additional incentives to encourage sustainable use of land, materials, energy, and resources should be developed for all districts.

Conventional Zoning Procedures

REZONING TO IMPLEMENT THE MASTER PLAN

The land use classifications on the Future Land Use Map provide the basis for evaluating future rezoning requests. Zoning actions that are consistent with the Future Land Use Map usually receive deferential and favorable judicial review if challenged. The Master Plan should be the principal source of information in the investigation of all rezoning requests. The Township may initiate rezoning necessary to place land in conformance with the Future Land Use Map, or they may wait for property owners to come forward.

PLANNED DEVELOPMENT

Planned development involves the use of special zoning requirements and review procedures that provide design and regulatory flexibility, so as to encourage innovation in land use planning and design. Planned developments should achieve a higher quality of development than might otherwise be possible. Continued use of planned development is recommended to achieve development in accordance with the goals and objectives of this Plan. Planned development can be used as the regulatory tool to permit open space zoning or cluster development in new residential areas.

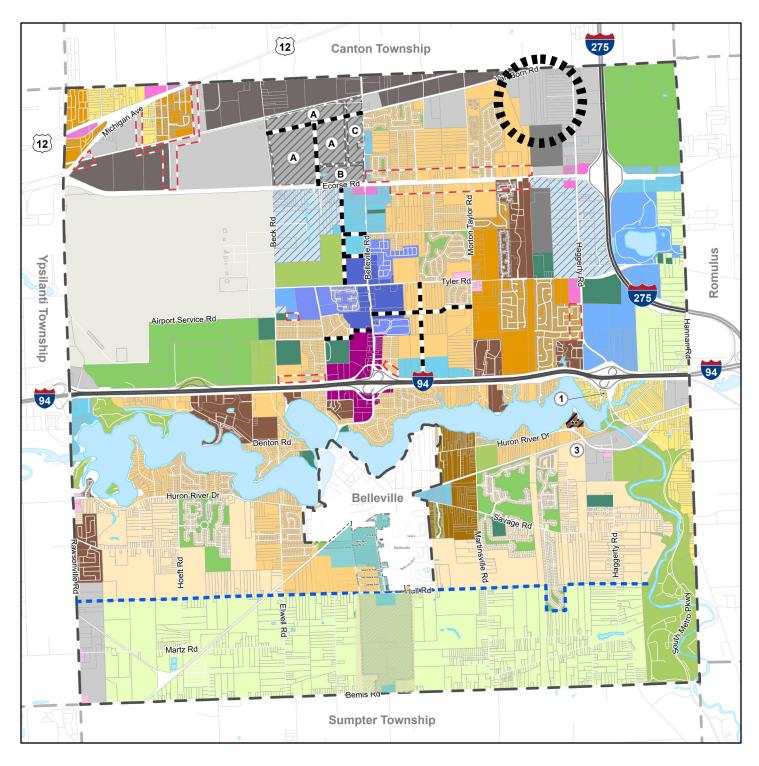
PERFORMANCE STANDARDS

Rather than simply regulate development on the basis of dimensional standards, many communities are establishing performance standards to regulate development based on the permissible effects or impacts of a proposed use. Performance standards should be used to supplement conventional zoning standards. Performance standards can be developed to regulate noise, dust, vibration, odor, glare and heat, safety hazards, and environmental impacts such as air and water pollution. The complexity of the performance standards should be based in part on the capacity of Township staff to administer the standards.

Performance standards can be particularly useful in achieving environmental and resource protection goals. If based on a strong body of research, standards can be developed that relate to critical environmental areas (such as floodplains, wetlands, lakes, woodlands, groundwater recharge areas, and unique wildlife habitats), and natural resource areas.

Table 4: Future Land Use and Zoning Map Correlation

	Future Land Use Designation	Corresponding Zoning District(s)	Zoning District Revisions (see notes on page 68)
	Rural Settlement	AG	District Revisions — See Note 1
	Low Density Single Family A	R-1A	District Revisions — See Note 2
	Low Density Single Family B	R-2A	District Revisions or Elimination — See Notes 2 and 4
	Medium Density Single Family A	R-1B	District Revisions — See Note 2
	Medium Density Single Family B	• R-1C	District Revisions — See Note 2
	Village Residential	N/A	New District — See Note 5
	Multiple Family Residential	RM RMH	District Revisions — See Note 6
	Local Commercial	• (N/A
	General Commercial	• (-1	District Revisions — See Note 7
	Gateway Commercial	C-2 BROD	District Revisions or Elimination — See Note 8
	Mixed Use	● M-U □ BROD	District Revisions — See Note 9
7//	Town Center Core	● M-U □ BROD	District Revisions — See Note 9
	Town Center Edge	● M-U □ BROD	District Revisions — See Note 9
	Office Research (Office Technology)	O -T	N/A
	Office/Light Industrial	0-T M-1	New District — See Note 10
	Light Industrial	M-1	N/A
	Industrial Trucking (Industrial Transportation)	M-T	N/A
	Heavy Industrial	● M-2	N/A
	Airport	■ AP	N/A



Map 4: Future Land Use

Charter Township of Van Buren, Michigan

December 23, 2020

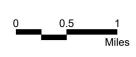
Updated July 21, 2023

CERTIFICATION

1. Lean Wight, Township Clerk, Van Buren Township, do hereby certify that this is a true copy of the Future
Land Use Map adopted by the Township Board for Van Buren Township, Wayne County, Michigan on
DATE, 2020.

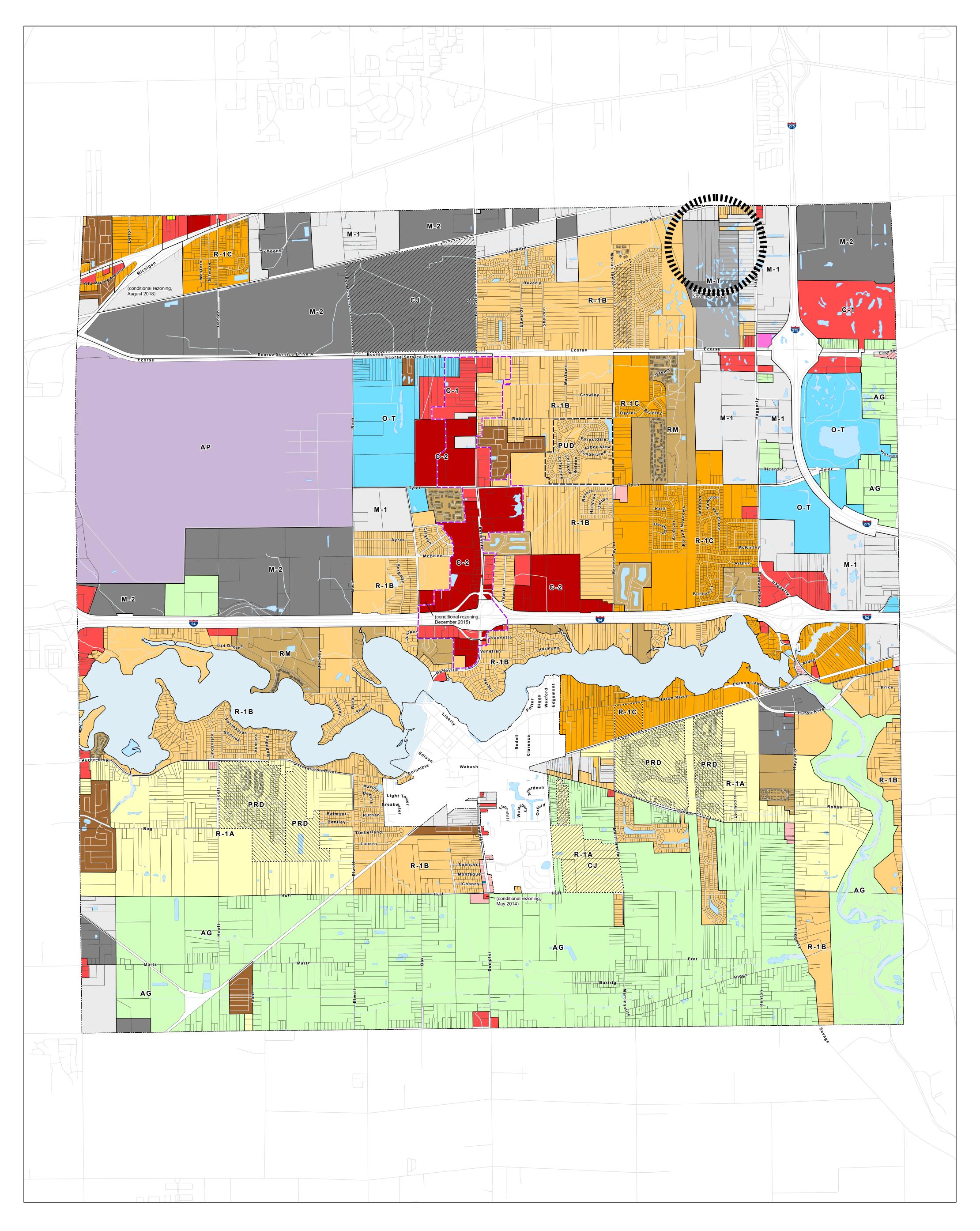
Leon Wright, Clerk Van Buren Township, Wayne County, Michigan





Basemap Source: Michigan Center for Geographic Information, v. 17a. Data: Van Buren Twp 2020. McKenna 2020.



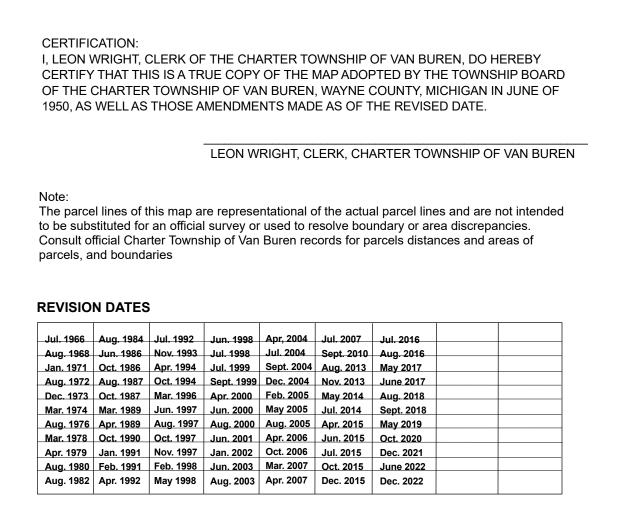


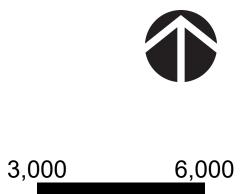
Zoning Map

Charter Township of Van Buren Wayne County, Michigan

June 30, 2023







Feet

Basemap Source: MCGI, v. 17a.
Data Source: Van Buren Township 2023
McKenna 2023.



	Zoning Dis	trict and lin	ked Future	Land Use	(FLU) Categ	ory per 2020 Ma	aster Plan Zonir	ng Plan	
Zoning	Linked	Zoning	Linked	Zoning	Linked	Zoning	Linked FLLI	Zoning	Linked
District		District	FLU	District	FLU	District	Ellikea i Eo	District	FLU
OT – Office Technology	OR – Office Research, OLI – Office / Light Industrial	Office – Light Industrial	OLI – Office / Light Industrial	M-1 – Light Industrial	OLI — Office / Light Industrial, LI — Light Industrial	M-T – Industrial Transportation	IT —Industrial Trucking (Industrial Transportation)	M-2 – General Industrial	HI – Light Industrial
F)								
F)								
F)				Р			F)
F)				Р		P	F)
F)								
F)								
F)								
F)								
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	3								
5	6								
Ş	3								
Ç	3								
Ç	3				S		S	9	3
					Р		Р	F)
					Р		P	F	0
	District OT - Office Technology F F F F F F F F F F F F F F F F F F	Zoning Linked District FLUs OR - Office OT - Research, Office Technology Office / Light	Zoning District Continue	Zoning District District FLUs District FLU	Zoning District Continue Con	Zoning District Linked FLUs District FLU District FLU District FLU	Zoning District FLUS Zoning FLUS Zoning District FLU Zoning District Zoning District	Zoning District Linked FLUS District Solution Company Coning PLUS Coning	District OT - Office / Office / Office / Office / Office / Light / Industrial / In

Key: P: Permitted by right. S: Permitted by special land use approval. **This is a recommended new zoning district per the recommendations of the 2020 Master Plan Zoning Plan.

		Zoning Dis	trict and lin	nked Future	Land Use	(FLU) Categ	ory per 2020 Ma	aster Plan Zonir	ng Plan	
	Zoning	Linked	Zoning	Linked	Zoning	Linked	Zoning	Linked FLU	Zoning	Linked
	District	FLUs	District	FLU	District	FLU	District	LITINEUTLO	District	FLU
Use (Definition) with notes	OT – Office Technology	OR – Office Research, OLI – Office / Light Industrial	Office – Light Industria I **	OLI – Office / Light Industrial	M-1 – Light Industrial	OLI — Office / Light Industrial, LI — Light Industrial	M-T – Industrial Transportation	IT —Industrial Trucking (Industrial Transportation)	M-2 – General Industrial	HI – Light Industrial
Manufacturing and Processing (Light)		maadman		<u>l</u>						
Definition: Includes the following uses and any other similar uses conducted entirely within a completely enclosed building: (a) The assembly, fabrication, manufacture, compounding, processing, packaging, or treatment of such products as cutlery, food products, hardware, pharmaceuticals, toiletries, musical instruments, optical goods, toys, rubber stamps and other small molded rubber products, novelties, electrical instruments (e.g., electric or neon signs, appliances, computers, radios, phonographs, televisions and video recorders) and pottery, figurines, and other ceramic products using only previously pulverized clay; (b) The manufacture, compounding, assembling, fabrication, packaging, or treatment of products, articles, or merchandise from the following previously prepared materials: bone, canvas, cellophane, cloth, cork, feathers, felt, fiber, fiberglass, fur, glass, hair, horn, leather, paper, plastics, precious or semi-precious metals or stone, shell, textiles, tobacco, wax, wire, wood (excluding saw and planning mills), sheet metal (excluding large stamping such as automobile fenders and bodies), and yarn; (c) Tool and die shops, metal					!	P		P	F	
working machine shops involving the use of grinding or cutting tools, manufacturing shops for tools, dies, jigs, and fixtures, and the manufacture or assembly of light sheet metal products including heating and ventilating equipment, cornices, eaves and gutters; and (d) Publishing, printing, forming of boxes and cartons and manufacturing of cardboard products.										
Laboratories, Major						P		P)
Retail Dry Cleaning Plants and Laundries						Р			F	-
Public utility buildings, telephone exchange										
buildings, electric transformer stations and						Б		D		,
substations and gas regulator stations and						Р		P	1	5
including storage yards, when necessary to										
serve the immediate vicinity.										

		Zoning Dis	trict and lir	ked Future		(FLU) Categ		ster Plan Zonir	ng Plan	
	Zoning District	Linked FLUs	Zoning District	Linked FLU	Zoning District	Linked FLU	Zoning District	Linked FLU	Zoning District	Linked FLU
Use (Definition) with notes	OT – Office Technology	OR – Office Research, OLI – Office / Light Industrial	Office – Light Industria I **	OLI – Office / Light Industrial	M-1 – Light Industrial	OLI – Office / Light Industrial, LI – Light Industrial	M-T – Industrial Transportation	IT —Industrial Trucking (Industrial Transportation)	M-2 – General Industrial	HI – Light Industrial
Accessory Outdoor Industrial Storage				•		P			ı	5
Indoor Recreation						P)
Automobile Wash Establishment, Automatic						S				
Drive-In Theaters						<u>s</u> S				S
Private Clubs						<u>S</u> S			`	<u> </u>
Recreational Vehicle Storage Yards						<u>s</u> S				S
Regulated Uses (Tattoo establishments, pawnshops,									,	3
pool and billiard halls, and massage parlors)					;	S				
Outdoor Storage of Building or Contracting Equipment and Supplies					:	S			;	S
Instructional Services, Outdoor						S				
Truck Repair and Maintenance Facility, Minor						<u>s</u> S			9	S
Distribution Centers. Definition: Any building that					,	<u> </u>			`	
meets one (1) or more of the following criteria: (a)										
Any warehouse, or warehouse portion of a										
building, that measures more than two hundred										
fifty thousand (250,000) square feet in gross floor										
area. (b) Any building measuring more than										
twenty-five thousand (25,000) square feet in area										
and incorporating any combination of uses, which										
is the origin and/or destination point of goods										
being transported for storing, transferring, loading										
and/or unloading and which is designed to										
accommodate the simultaneous loading or										
unloading of more than one (1) truck per eight										
thousand (8,000) square feet of gross floor area								S		>
but not more than one (1) truck per four thousand (4,000) square feet of gross floor area. Such truck										
loading or unloading facilities shall include, but										
shall not necessarily be limited to, truck docking										
births, bays or any space inside or outside of a										
building or trans-shipment point designed for										
loading or unloading, but shall not include at										
grade doors. Dock doors used exclusively for										
trash compactors shall also not be included. Any										
building, or portion of a building, that is designed to										
accommodate the simultaneous loading or unloading of										
more than one (1) truck per eight thousand (4,000) square feet of gross floor area shall be defined as a										
"Truck Terminal."										
Key: P: Permitted by right. S: Permitted by special	land use appr	oval. **This is	a recomme	ended new 7	onina distric	t per the rece	ommendations o	f the 2020 Maste	er Plan Zoni	ng Plan.

		Zoning Dis	trict and lin	nked Future	Land Use (FLU) Categ	ory per 2020 Ma	ster Plan Zonir	ng Plan	
	Zoning District	Linked FLUs	Zoning District	Linked FLU	Zoning District	Linked FLU	Zoning District	Linked FLU	Zoning District	Linked FLU
Use (Definition) with notes	OT – Office Technology	OR – Office Research, OLI – Office / Light Industrial	Office – Light Industria I **	OLI – Office / Light Industrial	M-1 – Light Industrial	OLI — Office / Light Industrial, LI — Light Industrial	M-T – Industrial Transportation	IT —Industrial Trucking (Industrial Transportation)	M-2 – General Industrial	HI – Light Industrial
Manufacturing and Processing (Heavy)				•						
Definition: Includes the following uses and any other similar uses conducted entirely within a completely enclosed building: (a) The assembly and/or manufacture of automobiles, automobile bodies, parts and accessories, electrical fixtures, batteries and other electrical apparatus and nardware; (b) Breweries, bump shops, distilleries, machine shops, metal buffing, plastering and polishing shops, lumber and planing mills, painting and sheet metal shops, undercoating and rust proofing shops and welding shops; and (c) Accessory buildings and uses customarily incidental to the above uses, including living									F	5
quarters of a watchman or caretaker.										
Truck and Railroad Terminals Definition: Any premises which is the origin and/or destination point of goods being transported for storing, transferring, loading and unloading and which is designed to accommodate the simultaneous loading or unloading of more than one (1) truck per four thousand (4,000) square feet of gross floor area. Such truck loading or unloading facilitates shall include, but not necessarily be limited to, truck docking births, bays or any space inside or outside of a building or trans-shipment point designed for loading or unloading trucks. Any building, or portion of a building, that is designed to accommodate the simultaneous loading or unloading of one (1) truck per eight thousand (4,000) or more square feet of gross floor area shall be defined as a "Distribution Center" or "Warehouse."									F	5
Mining, excavating, or other removal of sand, earth, minerals, or other materials naturally found in the earth									5	S
Junk Yards									Ç	 S
Truck Repair and Maintenance Facility, Major										3 3
Regulated Uses (Sexually Oriented Businesses)										3 S
Key: P: Permitted by right. S: Permitted by special	land use anni	oval **This i	s a recomm	ended new	zonina distria	ct ner the rec	commendations of	of the 2020 Mast		

<u>Key</u>: P: Permitted by right. S: Permitted by special land use approval. **This is a recommended new zoning district per the recommendations of the 2020 Master Plan Zoning Plan.

	Zoning District	Linked FLUs	Zoning	Linked						
	DISTRICT		District		Zoning	Linked	Zoning	Linked FLU	Zoning	Linked
Jse (Definition) with notes	OT – Office Technology	OR – Office Research, OLI – Office / Light Industrial	Office – Light Industria	FLU OLI – Office / Light Industrial	District M-1 – Light Industrial	FLU OLI – Office / Light Industrial, LI – Light Industrial	District M-T – Industrial Transportation	IT —Industrial Trucking (Industrial Transportation)	M-2 – General Industrial	FLU HI – Light Industrial
or Freight Forwarders Definition: A premises and building utilized for the pading or unloading of trucks concerned with the pelivery to or receipt of freight shipped via aircraft. Such facility may include, as an accessory use, warehouse space necessary for the transitory torage of air freight. An air freight forwarder that includes facilities designed to accommodate the imultaneous loading or unloading of more than one (1) truck per four thousand (4,000) square elect of gross floor area shall be considered a truck terminal and shall be subject to all restrictions of this Ordinance for truck terminals. (ey: P: Permitted by right. S: Permitted by special later.)										5

Comparison Communities' Manufacturing Definitions and Zoning District Assignments

Preliminary Research

Source	Use	Van Buren Twp		Canton Twp			Plymouth		Taylor		
		M-1	M-2	LI-R	LI	GI	I-1	I-2	TRO	I-1	1-2
Van Buren Twp	Manufacturing & Processing (Heavy) includes the following uses and any other similar uses conducted entirely within a completely enclosed building: (a) The assembly and/or manufacture of automobiles, automobile bodies, parts and accessories, electrical fixtures, batteries and other electrical apparatus and hardware; (Article 2, Sec 130)		Р								
Van Buren Twp	MANUFACTURING AND PROCESSING (LIGHT): Includes the following uses and any other similar uses conducted entirely within a completely enclosed building: (b) The manufacture, compounding, assembling, fabrication, packaging, or treatment of products, articles, or merchandise from the following previously prepared materials: bone, canvas, cellophane, cloth, cork, feathers, felt, fiber, fiberglass, fur, glass, hair, horn, leather, paper, plastics, precious or semi-precious metals or stone, shell, textiles, tobacco, wax, wire, wood (excluding saw and planing mills), sheet metal (excluding large stamping such as automobile fenders and bodies), and yarn; (Article 2, Sec 131)	Р	Р								
Canton Twp	Light manufacturing, assembly, research, packaging, testing and repair of the following: Automotive parts and accessories (Appendix A, Article 21 & 22, Sec 21.02 & 22.02)			Р	Р						
City of Plymouth	(1) c.The manufacture, compounding, assembling, reassembly, packaging or treatment of articles or merchandise from previously prepared materials. e.Manufacture of instruments, plastics or plastic molded products. (2)Any of the following uses charged with the principal function of basic research, design pilot or experimental product development, and medical facilities when conducted within a completely enclosed building: d. Automotive (Chapter 78, Article XII, Sec. 78-122)						Р	Р			
City of Taylor	Assembling and/or manufacture of automobiles and automobile bodies, trucks, engines, batteries, corrosive acid or alkali, cement, lime, gypsum, or plaster of Paris (Appendix A, Table 8.02)									Р	Р

[^] Preliminary research completed by TYC Genera, April 2022.

Listed Van Buren Township Zoning Districts

- M-1: Light Industrial:
- M-2: General Industrial:

Listed Canton Township Zoning Districts

- LI: Light Industrial
- LI-R: Light Industrial Research
- GI: General Industrial

Listed City of Plymouth Zoning Districts

- I-1: Light Industrial
- I-2: Heavy Industrial

Listed City of Taylor Zoning Districts

- TRO: Technology-Research-Office
- I-1: Light Industrial
- I-2: Heavy Industrial

M-1 Zoned Businesses in the Haggerty Road Corridor

PARCEL ID	PROPERTY ADDRESS	BUSINESS/OWNER NAME	USE(S)
83 044 99 0005 701	9000 HAGGERTY RD	BANK ONE	
83 047 99 0003 707	8979 SAMUEL BARTON DR	ENVELOPE PRINTERY	
83 047 99 0003 003	8707 SAMUEL BARTON DR	SMW MANUFACTURING	
	8652 HAGGERTY RD	FERGUSON FACILITIES SUPPLY	
	8652 HAGGERTY RD	DENSO INTERNATIONAL	
83 047 99 0001 003	8601 HAGGERTY RD	EXEDY GLOBAL PARTS CORPORATION	
83 044 99 0005 702	8500 HAGGERTY RD	EXETER 8500 8652 HAGGERTY LLC	
	8500 HAGGERTY RD	PISTON AUTMOTIVE	
83 046 99 0013 003	8353 HAGGERTY RD	GREAT LAKES COCA COLA BOTTLING	
83 041 99 0001 710	8350 HAGGERTY RD	GRAYBAR ELECTRIC	
83 041 99 0001 709	8200 HAGGERTY RD	STAG INDUSTRIAL HOLDINGS, LLC	
83 041 99 0001 712	8080 HAGGERTY RD	O'REILLY AUTO PARTS	
83 046 99 0011 705	8001 HAGGERTY RD	DTE ELECTRIC COMPANY	
83 041 99 0001 711	7850 HAGGERTY RD	CONTINENTAL CANTEEN AND SERVICES	
83 046 99 0002 000	7565 HAGGERTY RD	DIE-NAMIC	
	6771 HAGGERTY ROAD	L&W ENGINEERING	
	6735 HAGGERTY ROAD	NEAPCO DRIVELINES	
83 002 99 0026 705	6703 HAGGERTY RD	VAN BUREN IND INVEST LLC	
	6703 HAGGERTY RD	ARCHWAY MARKETING SERVICES	
83 998 01 9802 024	6331 SCHOONER DR	CONSTELLIUM AUTOMOTIVE USA	
83 002 99 0025 701	6201 HAGGERTY RD	AUTOKINITON	
	41199 VAN BORN RD	TORIN, INC.	
83 002 99 0006 701	41199 VAN BORN RD	VAN BORN PROP CO LLC	
	41133 VAN BORN RD	SHAW INDUSTRIES	
83 047 99 0007 702	40000 RICARDO DR	RICARDO REAL ESTATE LLC	

