Zoning Board of Appeals September 22, 2021 Regular Meeting

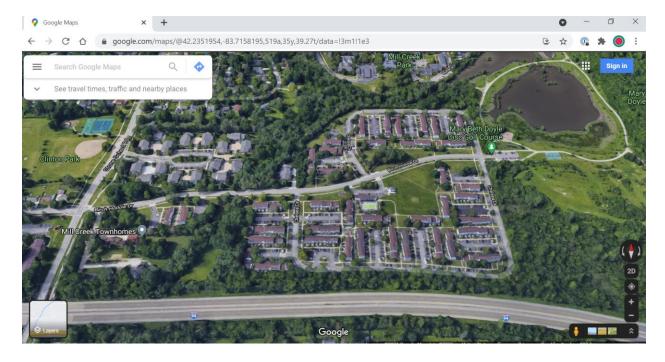
STAFF REPORT

Subject: ZBA 21-032; 3202 Chelsea Circle

Applicant: Darren McKinnon of First Martin Corporation, representing the property owner.

Summary:

A variance from Section 5.19.1 (A) Parking Standards Applicability is requested to apply electric vehicle parking space requirements to newly constructed parking areas and not to existing parking areas. The subject site is the 32.6-acre Mill Creek Townhomes, currently a 281-unit townhouse development zoned R3 (Townhouse Dwelling). The applicants have submitted to the Planning Commission and City Council a rezoning petition for R4B (Multiple-Family Dwelling) and a site plan application to develop an additional 102 apartments in four buildings, with new parking lots, and to demolish the existing clubhouse and rebuilt a community building and outdoor pool. (See project nos. Z21-005 and SP21-017)



Background:

The subject property is 32.6 acres on either side of Birch Hollow Drive, a public road, east of Stone School Road and north of I-94. It contains a 281-unit townhome development established in the 1970's, known as Mill Creek Townhomes. A site plan is proposed to construct an additional 102 apartment units in four buildings, and a rezoning petition is requested to change the designation from R3 (Townhouse Dwellings) to R4B (Multiple-Family Dwellings).

Electric vehicle parking for multiple-family dwellings in multiple-family zoning districts

Zoning Board of Appeals September 22, 2021 ZBA21-032 Page 2

are as follows:

10% EV-I (Installed) – having an installed electrical panel capacity with a dedicated branch circuit(s) including conductor in a raceway or direct buried, and an Electric Vehicle Charging Station (EVCS) capable of providing charge energy to an EV Parking Space(s).

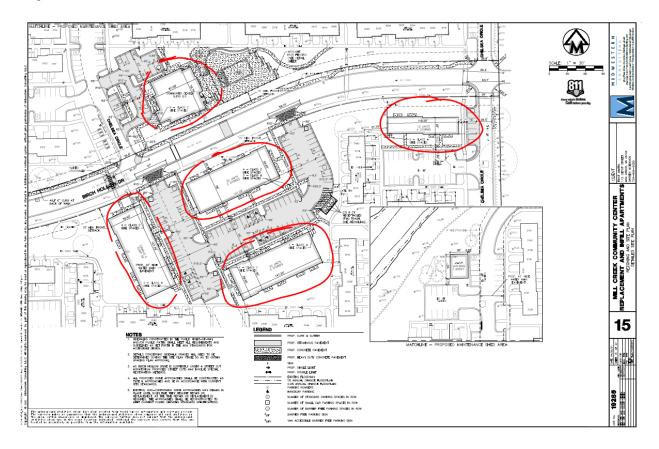
25% EV-R (Ready) – having an installed electrical panel capacity with a dedicated branch circuit(s) including conductor in a raceway or direct buried, terminated in an approved method in a junction box, for an EV Parking Space(s).

10% EV-C (Capable) – having an installed electrical panel capacity with a dedicated branch circuits(s) and cable/raceway that is capped for future EV Parking Space(s) (See Figure 1). The dedicated branch circuit panel space shall be stenciled or marked legibly with the following text: Future Electric Vehicle Charging Circuit.

Description:

Mill Creek Townhomes was annexed, zoned R3, and developed in the 1970s. The site currently contains a 281-unit townhome, 563-parking space development divided approximately in half by Birch Hollow Drive, a public road. Four new apartment buildings are proposed on the south side of Birch Hollow Drive in an open area of the site. The existing clubhouse, near this open area, will be demolished and a new community building with pool will be built on the north side of the road. A total of 106 additional parking spaces will be installed, most for the new apartment buildings and a small parking lot adjacent to the new community building.

The proposed buildings are circled in red and the new parking lots are shaded gray on the detailed site plan insert below.



Report:

The Zoning Board of Appeals has all the power granted by State law and by UDC Section 5.27.4, including authorizing variances pursuant to Section 5.29.12.

In accordance with Section 5.29.13.D.6, "in the cased of an application for a variance from the parking requirements of Section 5.19, a variance may be granted if the variance is in harmony with the general purpose and intent of the requirements."

The Zoning Board of Appeals <u>Application completed and submitted</u> by First Martin Corporation is attached.

Staff notes -

1. EV parking requirements apply to an entire site per Section 5.19.1 of the UDC. The applicants seek to limit the EV parking requirements to the newly constructed parking areas only, but double the number of EV-I spaces required for the newly constructed parking area from 12 to 24 installed charging stations along with the normal percentage of ready and capable spaces.

2. The table below has been clipped from the proposed site plan to illustrate the various existing and proposed parking elements.

Vehicular Parking					
Required Parking	563 existing spaces (200 north / 363 south)	609 total	parking spaces required	669 to	tal parking spaces provided
Townhomes	281 du x 2 per du = 562 spaces required				
Multi-family		383 du x 1.5	per du = 575 spaces required	536 existi	ing spaces + 98 proposed spaces
·				= 6	534 total spaces provided
Community Recreation - Accessory Use	4405sf / 200 = 23 spaces required		1 per 200sf	15 existing spaces; 16 proposed spaces	
		5,810sf/2	00sf = 30 spaces required	= 31 total spaces provided	
Maintenance building - Accessory Use	600sf / 333 = 2 spaces required	1 per 33	3sf min; 1 per 250sf max	4 existing spaces provided	
,			333 = 4 spaces required		
Electric Vehicle Charging Stations					
* *		For residential	buildings:	Required EV p	arking elements proposed to be
		- Proposed dev	elopment area = 102 units;	provided for the	he development area only. Variance
		- Proposed add	itional parking spaces for	requested from	m requirement to provide new EV
		residential buil	dings = 98;	parking eleme	nts for all existing units.
		- Number of EV	-C, R, & I shall be equal to the		
		number of prop	posed parking spaces		
		For community	center:		
		- Proposed add	itional parking spaces for		
		community center = 16; - Number of required EV-C, R, & I applied only to the number of additional spaces			
		,	•		
		For maintenan	ce building:		
			parking spaces proposed		
			I proposed for existing spaces		
Mulit-family Residential		65% of 98	EV-C = 64 required	66	EV-C Provided
,		25% of 98	EV-R = 24 required	16	EV-R Provided
		10% of 98	EV-I - 10 required	16	EV-I Provided
Community Center		0% of 16	EV-C = 0 required	0	EV-C Provided
		10% of 16	EV-R = 2 required	0	EV-R Provided
		10% of 16	EV-I = 2 required	8	EV-I Provided
Maintenance Building		15% of 0	EV-C = 0 required	0	EV-C Provided
(no new parking spaces proposed)		10% of 0	EV-R = 0 required	0	EV-R Provided
		10% of 0	EV-I = 0 required	0	EV-I Provided
TOTAL		64	EV-C required	66	EV-C provided
		26	EV-R required	16	EV-R provided
		12	EV-I required	24	EV-I provided

- 3. Based on 383 total dwelling units (281 existing + 102 proposed), 575 parking spaces are required. Of those 575 total parking spaces, 67 must be EV-I, 168 must be EV-R, and 436 must be EV-C.
- 4. The proposed site plan provides 24 EV-I spaces (12 more than required only for the new spaces, 43 less than total required), 16 EV-R spaces (equal to that required only for new spaces, 152 less than total required), and 66 EV-C spaces (equal to that required only for new spaces, 370 less than total required).
- 5. The 106 proposed parking spaces are enough to accommodate the 67 required EV-I spaces for the entire development.
- 6. The Mill Creek Townhouse development was designed and constructed in the typical style of the 1970s for low-rise, low density residential uses. Two-story buildings are arranged around drives and aisles with parking along side in a campus-like setting. There is not a single parking lot serving the entire development. Existing townhome buildings at the perimeter of the site are 500

Zoning Board of Appeals September 22, 2021 ZBA21-032 Page 5

feet "as the crow flies" from the new parking lot area.

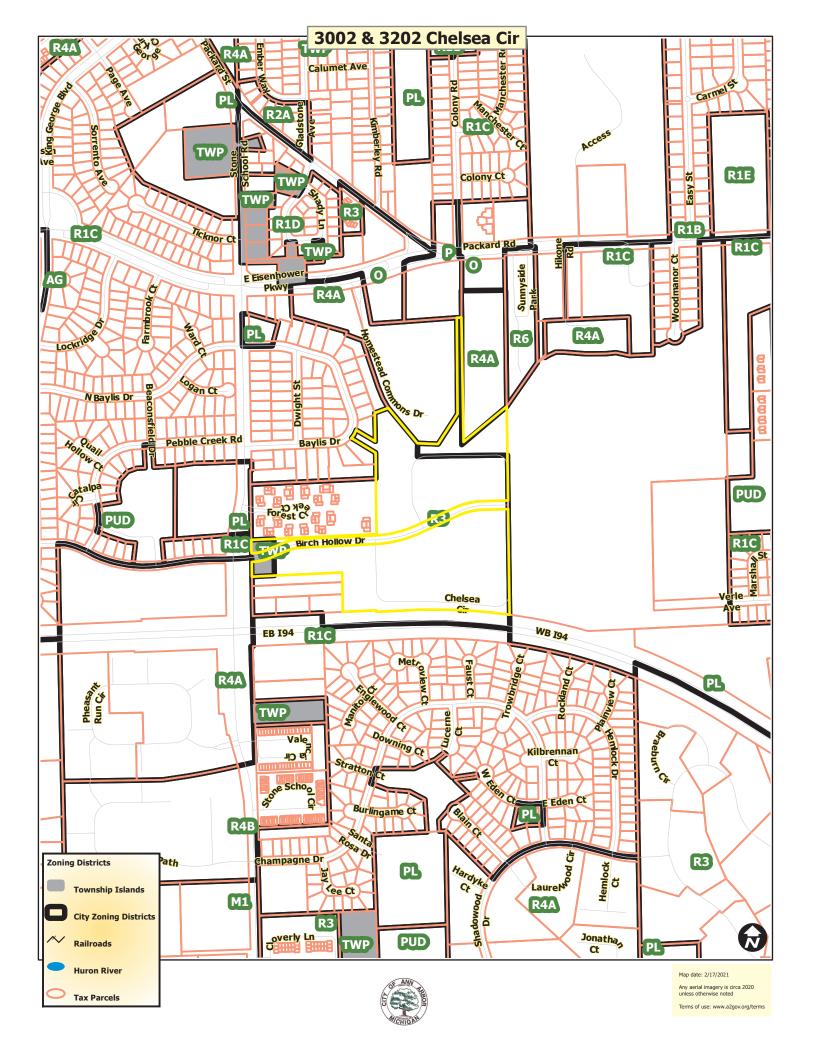
7. As the Office of Sustainability and Innovations has noted, in response to another similar, recent variance request, the purpose of the EV readiness requirements is to prepare our community for what is expected to be very significant growth in EV ownership and usage in the region.

Respectfully submitted,

alexis DiLeo

Alexis DiLeo, AICP City Planner

Attachment: Application ZBA21-032









ZONING BOARD OF APPEALS APPLICATION

City of Ann Arbor Planning Services

City Hall: 301 E Huron Street Ann Arbor, MI 48107-8647

Phone: 734-794-6265 Fax: 734-794-8460 Email: planning@a2gov.org

PROPERTY INFORMATI	ON						
ADDRESS OF PROPERTY 3202 / 3002 Chelsea Circle 48108							
ZONING CLASSIFICATION R3	NAME OF PROPERTY OWNER*If different than applicant, a letter of authorization from the property owner must be provided Mill Creek One, LLC (3202 Parcel), Mill Creek II Associates Limited Partnership (3002 Parcel)						
PARCEL NUMBER	12 10 201 000			AIL ADDI		om	
09-12-10-201-011, 09		ПСП	iaiui		stmartin.c	OM	
APPLICANT INFORMAT	ION						
First Martin Corporat	tion - Darren McKi	nnon	1 .			i	
ADDRESS 115 Depot Street			CIT An	n Arl		STATE MI	ZIP CODE 48104
dmckinnon@firstmart					PHONE 734-994-5	5050	
APPLICANT'S RELATIONSHIP TO P Owner authorized ago							
REQUEST INFORMATIO	N						
☑ VARIANCE REQUEST Complete Section 1 of this application □ REQUEST TO ALTER A NONCONFORMING STRUCTURE Complete Section 2 of this application							
REQUIRED MATERIALS OFFICE USE ONLY							
One hard copy application complete will all required attachments must be submitted. Digital copies of supportive materials included in the			Fee Paid	Fee Paid: ZBA: DATE STAMP			
submitted hard copy will only be accepted in PDF format by email or accompanying the hard copy application on a USB flash drive.							
Required Attachments: Boundary Survey of the property.	erty including all existing and	propose	ed				
structures, dimensions of prope		nsions.					
☑ Building floor plans showing interior rooms, including dimensions. ☑ Photographs of the property and any existing buildings involved in the request.							
ACKNOWLEDGEMENT							
All information and materials submitted with this application are true and correct.							
Permission is granted to City of Ann Arbor Planning Services and members of the Zoning Board of Appeals to access the subject property for the purpose of reviewing the variance request.							
Property Owner Signature Date: 6-25-2021							

$Section \ 1 \ {\it City of Ann Arbor Planning Services - Zoning Board of Appeals Application}$

VARIANCE REQUEST

ARTICLE(S) AND SECTION(S) FROM WHICH A VARIANCE IS REQUESTED: (Example: Article 3, Section 5.26)

Article IV, Section 5.19.2; 5.19.8 - Electric Vehicle Charging Station requirements

REQUIRED DIMENSION: (Example: 40' front setback)
Feet: Inches:

PROPOSED DIMENSION: (Example: 32 foot 8 inch front setback)
Feet: Inches:

DESCRIPTION OF PROPOSED WORK AND REASON FOR VARIANCE:

Infill housing project of 102 homes, demolition of existing club house and construction of a new community center with associated site elements/infrastructure including parking. The requested variance is to limit electric vehicle charging infrastructure to the proposed in-fill development area and not the existing historically developed area.

The City of Ann Arbor Zoning Board of Appeals has the powers granted by State law and City Code Chapter 55, Section 5:29. A variance may be granted by the Zoning Board of Appeals only in cases involving practical difficulties or unnecessary hardships when all of the following statements are found to be true. Please provide a complete response to each of the statements below.

The alleged practical difficulties are exceptional and peculiar to the property of the Person requesting the variance, and result from conditions that do not exist generally throughout the City.

Existing units were built in the 1970's with different engineering standards and there would be significant spatial challenges, site disruption, and cost associated with installation of EV parking infrastructure while maintaining setbacks and protection within the existing parking/living areas.

The alleged practical difficulties that will result from a failure to grant the variance, include substantially more than mere inconvenience, inability to attain a higher financial return, or both.

The existing power infrastructure will not be able to support the additional loading necessary to accommodate the required EV infrastructure. Substantial improvements to entire distribution system would be required.

Allowing the variance will result in substantial justice being done, considering the public benefits intended to be secured by this chapter, the practical difficulties that will be suffered by a failure of the Board to grant a variance, and the rights of others whose property would be affected by the allowance of the variance.

The Mill Creek development currently offers attainable rental rates, providing housing opportunities in the City for a diverse demographic. There would be significant cost to retrofit EV infrastructure into an aged building/site infrastructure with insufficient power availability. These costs can't be meaningfully spread across a small infill project of this size. The costs incurred to provide the necessary new electric infrastructure would kill the proposed project entirely. Allowing the variance would result in justice being done to increase opportunities for a more diverse population in the City, as well as added diversity in housing typology. The EV stations that are currently proposed within the development area would benefit the Mill Creek community as they would be accessible to all community residents.

The conditions and circumstances on which the variance request is based shall not be a self-imposed practical difficulty. The requirement for electric vehicle charging stations for the existing 281 dwelling units is not self- imposed and is a result of Unified Development Code modifications effective in February 2021, which came after concepting, project evaluation, and review with City representatives including the Planning Commission for this proposed project.

A variance approved shall be the minimum variance that will make possible a reasonable use of the land or structure. For the proposed development area, UDC requires 12 EV installed, 27 EV Ready, and 65 EV capable spaces. The developer is proposing to double the number of EV Installed spaces to 24 while still providing 16 EV Ready and 67 EV Capable. This fast-tracking of installed chargers provides a community that currently has no chargers with what is likely more than enough to serve residents in the immediate and near-term future. The requested variance is simply to not require the retrofitting of the EV charging infrastructure into the previously developed areas, and only provide them in the development in-fill area to a number consistent with the new units being proposed.

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Section 2 City of Ann Arbor Planning Services – Zoning Board of Appeals Application

REQUEST TO ALTER A NONCONFORMING STRUCTURE

For the purposes of Article VI: Nonconformities Section 5.32.2 Nonconforming Structure, **alteration** is defined as any change in a Building that results in additional Floor Area being fit for occupancy, a greater number of dwelling or rooming units or an increase in the exterior dimensions of the Building.

A nonconforming structure may be maintained or restored, but permission to alter a nonconforming structure will only be approved by the Zoning Board of Appeals upon finding that it complies as nearly as practicable with the requirements of this Chapter and that it will not have a detrimental effect on neighboring property.

In the space below, describe the current use of the property, the proposed alteration, and the impact it would have on neighboring property.

Not Applicable	 	

Please complete the table below as it relates to your request

Requirement	Existing Condition	Code Requirement	
Lot Area			
Lot Width			
Floor Area Ratio			
Setbacks			
Parking			
Landscaping			
Other	The proposed in-fill housing with 102 units and new community center requires 104 electric vehicle parking spaces with 12 EV installed, 27 EV Ready, and 65 EV capable spaces. The requested variance is to not provide electric vehicle parking spaces for the 281 existing units.		



April 20, 2021

Midwestern Consulting, LLC 3815 Plaza Drive Ann Arbor, MI 48108

Re: Applications for Mill Creek Community Center Replacement and Infill Apartments

To Whom It May Concern:

Mill Creek One, LLC owns the parcel located at 3202 Chelsea Circle (the "Property") and described on Washtenaw County Tax Maps as parcel 09-12-10-201-011.

Mill Creek One, LLC hereby authorizes First Martin to make applications to City of Ann Arbor, agencies of Washtenaw County, the State of Michigan, and all other applicable regulatory bodies for the purpose of seeking approvals and permits to develop the Property.

Sinecrely

Michael Martin

Mill Creek One, LLC



April 20, 2021

Midwestern Consulting, LLC 3815 Plaza Drive Ann Arbor, MI 48108

Re: Applications for Mill Creek Community Center Replacement and Infill Apartments

To Whom It May Concern:

Mill Creek Phase II Associates Limited Partnership owns the parcel located at 3002 Chelsea Circle (the "Property") and described on Washtenaw County Tax Maps as parcel 09-12-10-201-009.

Mill Creek Phase II Associates Limited Partnership hereby authorizes First Martin to make applications to City of Ann Arbor, agencies of Washtenaw County, the State of Michigan, and all other applicable regulatory bodies for the purpose of seeking approvals and permits to develop the Property.

Sincerely,

Michael Martin

Mill Creek II, LLC



Land Development • Land Surveying • Municipal • Wireless Communications • Institutional • Transportation • Landfill Services

Mill Creek Community Center Replacement and Infill Apartments ZBA Variance Request – Site Photos

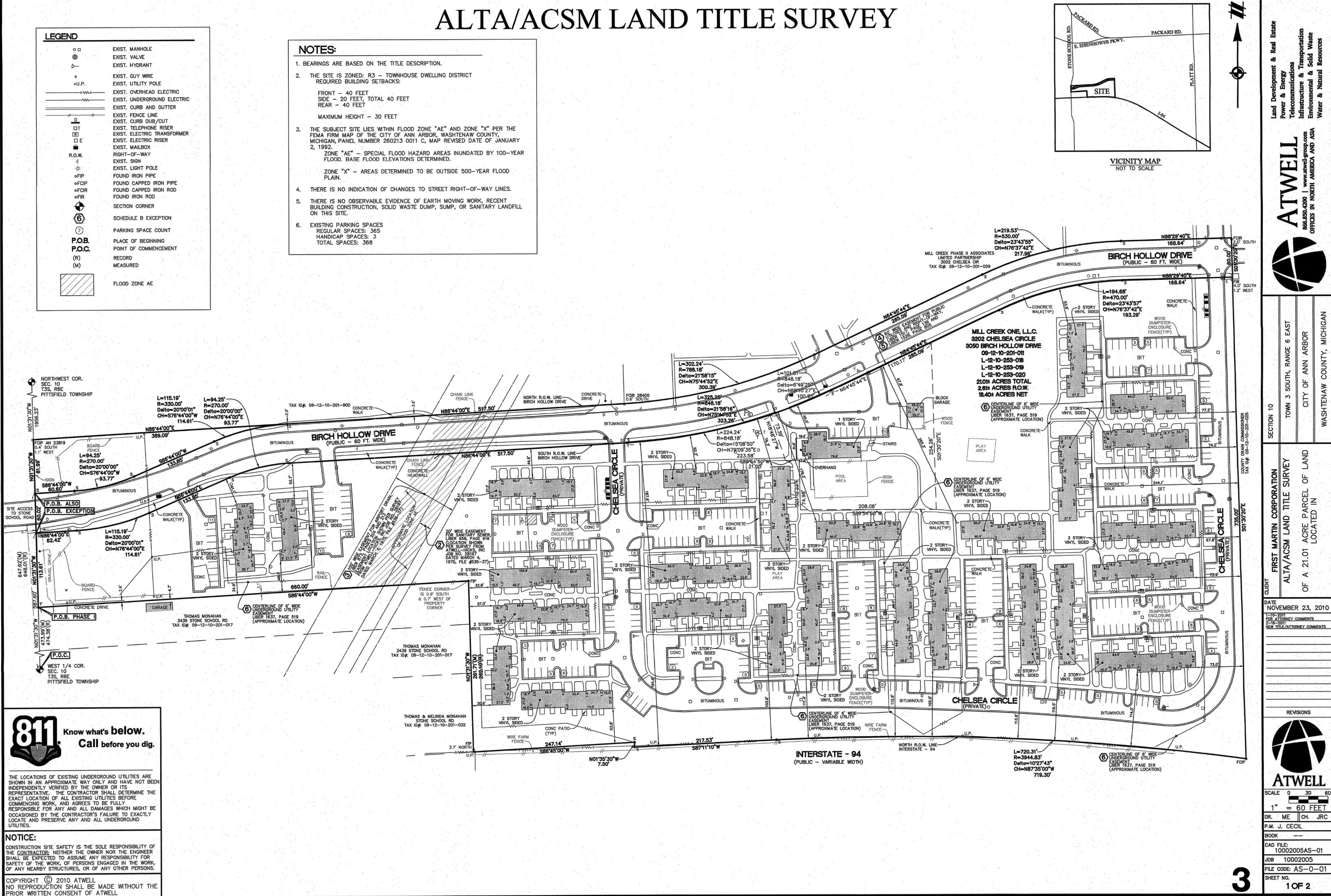
The site photos below are representative of existing conditions in the parking bays with two to three existing buildings directly adjacent. The parking areas have 16 to 16.5 foot parking spaces with 6 foot sidewalks directly adjacent, which include the 2 foot car overhang.











= 60 FEET DR. ME CH. JRC

10002005AS-01

ALTA/ACSM LAND TITLE SURVEY

COMMITMENT ISSUED BY LIBERTY TITLE AGENCY FILE NUMBER: M95036, REVISION NO. 4 COMMITMENT EFFECTIVE DATE: NOVEMBER 22, 2010

SCHEDULE C PROPERTY DESCRIPTION

Property located in the City of Ann Arbor and the Township of Pittsfield, County of Washtenaw , State of Michigan and described as follows:

PHASE I:

Commencing at the West 1/4 corner of Section 10, T3S, R6E, Pittsfield Township, Washtenaw County, Michigan; thence North 01 degrees 31' 30" West 474.38 feet (473.99 feet measured) along the centerline of Old Stone School Road and the West line of said Section 10 for a Place of Beginning; thence continuing along said centerline and said West line North 1 degrees 31' 30" West 113.61 feet; thence North 86 degrees 44' East 62.42 feet; thence 115.19 feet along the arc of a circular curve to the left, radius 330.00 feet, subtended by a chord which bears North 76 degrees 44' East 114.61 feet; thence North 66 degrees 44' East 133.85 feet; thence 94.25 feet along the arc of a circular curve to the right, radius 270.00 feet; subtended by a cord which bears North 76 degrees 44' East 93.77 feet; thence North 86 degrees 44' East 517.50 feet; thence 325.25 feet along the arc of a circular curve to the left, radius 848.18 feet; subtended by a chord which bears North 75 degrees 44' 52" East 323.26 feet; thence North 64 degrees 45' 44" East 285.09 feet; thence 194.68 feet along the arc of a circular curve to the right, radius 470.00 feet, subtended by a chord which bears North 76 degrees 37' 42" East 193.29 feet; thence North 88 degrees 29' 40" East 168.64 feet; thence South 1 degrees 30' 20" East 735.00 feet; thence along the North line of the 1—94 Expressway in the following courses: 720.31 feet along the arc of a circular curve to the left, radius 3944.83 feet: subtended by a chord which bears North 87 degrees 35' West 719.30 feet, South 87 degrees 11' 10" West 217.53 feet, North 1 degrees 35' 30" West 7.50 feet, South 86 degrees 45' West 247.14 feet; thence North 1 degrees 31'30" West 262.10feet (261.71 feet Measured) along a line 660.00 feet East of and Parallel to the West line of said Section 10 to an iron pipe: thence South 86 degrees 44'West 660.00 feet. along the North line of land described in Liber 1325, page 698, Washtenaw County Records, Washtenaw County, Michigan to the Place of Beginning.

Commencing at the West 1/4 corner of Section 10, T3S, R6E, Pittsfield Township, Washtenaw County, Michigan; thence North 1 degrees 31'30" West 648.01 feet (647.62 feet measured) along the centerline of Old Stone School Road and the West line of said Section 10 for a **Place of Beginning**; thence continuing along said centerline and said West line North 1 degrees 31' 30" West 81.99 feet; thence North 86 degrees 44' East 389.09 feet; thence 115.19 feet along the arc of a circular curve to the left, radius 330.00 feet, subtended by a chord which bears South 76 degrees 44' West 114.61 feet; thence South 66 degrees 44' West 133.85 feet; thence 94.25 feet along the arc of a circular curve to the right, radius 270.00 feet subtended by a chord which bears South 76 degrees 44' West 93.77 feet; thence South 86 degrees 44' West 60.60 feet, to the Place of Beginning.

EXCEPTING THEREFROM BIRCH HOLLOW DRIVE, EAST:

Commencing at the West 1/4 corner of Section 10, T3S, R6E, Pittsfield Township, Washtenaw County, Michigan; thence North 1 degrees 31' 30" West 587.60 feet along the centerline of Old Stone School Road and the West line of said Section 10 for a **Place of Beginning**; thence continuing along said centerline and said West line North 1 degrees 31'30" West 60.02 feet; thence North 86 degrees 44' East 60.60 feet; thence 94.25 feet along the arc of a circular curve to the left radius 270.00 feet, subtended by a chord which bears North 76 degrees 44' East 93.77 feet; thence North 66 degrees 44' East 133.85 feet; thence 115.19 feet along the arc of a circular curve to the right, radius 330.00 feet, subtended by a chord which bears North 76 degrees 44' East 114.61 feet; thence North 86 degrees 44' East 517.50 feet; thence 302.24 feet along the arc of a circular curve to the left radius 788.18 feet, subtended by a chord which bears North 75 degrees 44' 52" East 300.39 feet; thence North 64 degrees 45' 44" East 285.09 feet; thence 219.53 feet along the arc of a circular curve to the right, radius 530.00 feet, subtended by a chord which bears North 76 degrees 37' 42" East 217.96 feet; thence North 88 degrees 29' 40" East 168.64 feet; thence South 1 degrees 30' 20" East 60.00 feet; thence South 88 degrees 29' 40" West 168.64 feet; thence 194.68 feet along the arc of a circular curve to the left, radius 470.00 feet, subtended by a chord which bears South 76 degrees 37' 42" West 193.29 feet; thence South 64 degrees 45' 44" West 285.09 feet; thence 325.25 feet along the arc of a circular curve to the right, radius 848.18 feet, subtended by a chord which bears South 75 degrees 44' 52" West 323.26 feet; thence South 86 degrees 44' West 517.50 feet; thence 94.25 feet along the arc of a circular curve to the left, radius 270.00 feet, subtended by a chord which bears South 76 degrees 44' West 93.77 feet; thence South 66 degrees 44' West 133.85 feet; thence 115.19 feet along the arc of a circular curve to the right, radius 330.00 feet; subtended by a chord which bears South 76 degrees 44' West 114.61 feet; thence South 86 degrees 44' West 62.42 feet to the Place of Beginning, being a part of the Northwest 1/4 of said Section 10.

Know what's **below.** Call before you dig

THE LOCATIONS OF EXISTING UNDERGROUND UTILITIES ARE SHOWN IN AN APPROXIMATE WAY ONLY AND HAVE NOT BEEN INDEPENDENTLY VERIFIED BY THE OWNER OR ITS REPRESENTATIVE. THE CONTRACTOR SHALL DETERMINE THE EXACT LOCATION OF ALL EXISTING UTILITIES BEFORE COMMENCING WORK, AND AGREES TO BE FULLY RESPONSIBLE FOR ANY AND ALL DAMAGES WHICH MIGHT OCCASIONED BY THE CONTRACTOR'S FAILURE TO EXACTLY LOCATE AND PRESERVE ANY AND ALL UNDERGROUND UTILITIES.

CONSTRUCTION SITE SAFETY IS THE SOLE RESPONSIBILITY OF THE CONTRACTOR: NEITHER THE OWNER NOR THE ENGINEER SHALL BE EXPECTED TO ASSUME ANY RESPONSIBILITY FOR SAFETY OF THE WORK, OF PERSONS ENGAGED IN THE WORK, OF ANY NEARBY STRUCTURES, OR OF ANY OTHER PERSONS.

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SCHEDULE B - SECTION II **EXCEPTIONS**

Right of Way in favor of The City of Ann Arbor, a Michigan Municipal Corporation for the construction and maintenance of a sanitary sewer as set forth in instrument dated August 1, 1961 and recorded August 17, 1961 in Liber 958, page 616, inclusive, Washtenaw County Records, and as shown on survey prepared by Michael D. Embree of Atwell, LLC, dated November 23, 2010, last revised February 16, 2011 being Job No. 10002005. AFFECTS SUBJECT PROPERTY - LOCATION SHOWN PER SURVEY FROM ATWELL-HICKS, INC JOB NO. 28197 DATED MARCH 4, 1975, FILE #536-37

Right of way in favor of The Drain Commissioner of the County of Washtenaw to locate, establish, construct, and maintain a drain as set forth in Liber 873, page 204 and Liber 873. page 213, inclusive, and Liber 873, page 192, Washtenaw County Records, and as shown on Atwell-Hicks Survey Job No. 28197. LIBER 873, PAGE 204 - AFFECTS SUBJECT PROPERTY - LOCATION SHOWN PER SURVEY FROM ATWELL-HICKS, INC JOB NO. 28197 DATED MARCH 4, 1975, FILE #536-37

> LIBER 873, PAGE 213 - AFFECTS SUBJECT PROPERTY - LOCATION SHOWN PER SURVEY FROM ATWELL-HICKS, INC JOB NO. 28197 DATED MARCH 4, 1975, FILE #536-37

LIBER 873. PAGE 192 - DOES NOT AFFECT SUBJECT PROPERTY

Easement Agreement between Mill Creek Village Limited Dividend Housing Association, a Michigan Limited Partnership, and William C. Martin, dated July 16, 1975, and recorded July 16, 1975, in Liber 1517, page 139, inclusive, Washtenaw County Records. AFFECTS SUBJECT PROPERTY - AS SHOWN

Easement granted by Mill Creek Village Limited Dividend Housing Association, a Michigan Limited Partnership to The City of Ann Arbor, a Michigan Municipal Corporation for the purpose of constructing, maintaining and installing water mains, storm sewers, and sanitary sewer systems as set forth in instrument dated August 26, 1975 and recorded October 27, 1975, in Liber 1528, pages 805, inclusive, Washtenaw County Records. AFFECTS SUBJECT PROPERTY - AS SHOWN

Agreement, Easement and restrictions as recorded in Liber 1522, page 135, Washtenaw County Records; Re-recorded in Liber 1637, page 519, Washtenaw County Records. PORTIONS OF DOCUMENT ILLEGIBLE - AFFECTS SUBJECT PROPERTY APPROXIMATELY AS SHOWN

Property has no direct access to Highway I-94.

Easement for use of recreational facilitates as disclosed by Amended and Restated Easement Agreement dated ____ and recorded in Liber ___, page ___, Washtenaw County Records. AFFECTS SUBJECT PROPERTY

CERTIFICATE

The undersigned hereby certifies to:

Berkadia Commercial Mortgage LLC, Federal Home Loan Mortgage Corporation, and respective successors and assigns, Mill Creek One, L.L.C., a Michigan limited liability company, First Martin Corporation, Liberty Title Agency, and Stewart Title Guaranty Company.

This is to certify that this map or plat and the survey on which it is based were made in accordance with the "Minimum Standard Detail Requirements for ALTA/ACSM Land Title Surveys," jointly established and adopted by ALTA and NSPS in 2005 and includes items 1, 2, 3, 4, 6, 7(a), 8, 9, 10, 11(a), 13, 16, 17 AND 18 of Table A thereof. Pursuant to the Accuracy Standards as adopted by ALTA and NSPS and in effect on the date of this certification, undersigned further states that in my professional opinion, as a land surveyor registered in the State of Michigan, the Relative Positional Accuracy of this survey does not exceed that which is specified therein.

2-16-2011

Date

Michael D. Embree

Registered Professional Surveyor No. 56860 Two Towne Square, Suite 700 Southfield, Michigan 48076 248.447.2000

S66.850.4200 | www.atwell-group.co

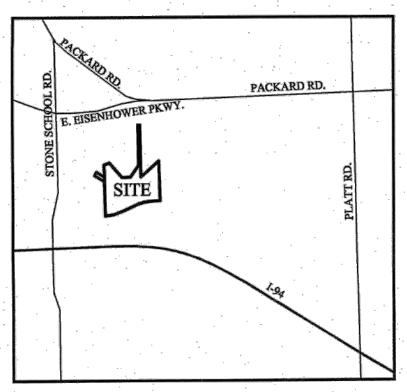
DATE NOVEMBER 23, 2010 1-10-2011
PER ATTORNEY COMMENTS
2-16-2011
NEW TITLE/ATTORNEY COMMENTS

REVISIONS

ATWELL DR. ME CH. JRC

P.M. J. CECIL BOOK ___ CAD FILE: 10002005AS-01 10002005

> FILE CODE: AS-0-012 OF 2



VICINITY MAP NOT TO SCALE

LEGEND	
⊗	EXIST. MANHOLE EXIST. VALVE
¢— ∝ ∘U.P.	EXIST. HYDRANT EXIST. GUY WIRE EXIST. UTILITY POLE
	EXIST. OVERHEAD ELECTRIC EXIST. UNDERGROUND ELECTRIC EXIST. CURB AND GUTTER EXIST. FENCE LINE
_ <u>D</u> □T [e] □ E	EXIST. CURB DUB/CUT EXIST. TELEPHONE RISER EXIST. ELECTRIC TRANSFORMER EXIST. ELECTRIC RISER
R.O.W.	EXIST. MAILBOX RIGHT-OF-WAY EXIST. SIGN EXIST. LIGHT POLE
∘FIP ∘FCIP ∘FCIR ∘FIR	FOUND IRON PIPE FOUND CAPPED IRON PIPE FOUND CAPPED IRON ROD FOUND IRON ROD
⊕ ⑤	SECTION CORNER SCHEDULE B EXCEPTION
P.O.B. P.O.C.	PLACE OF BEGINNING POINT OF COMMENCEMENT
(R) (M) (7)	RECORD MEASURED PARKING SPACE COUNT
	FLOOD ZONE AE

NOTES:

1. BEARINGS ARE BASED ON THE TITLE DESCRIPTION.

2. THE SITE IS ZONED: R3 - TOWNHOUSE DWELLING DISTRICT REQUIRED BUILDING SETBACKS:

> FRONT - 40 FEET SIDE - 20 FEET, TOTAL 40 FEET REAR - 40 FEET

MAXIMUM HEIGHT - 30 FEET

3. THE SUBJECT SITE LIES WITHIN FLOOD ZONE "AE" AND ZONE "X" PER THE FEMA FIRM MAP OF THE CITY OF ANN ARBOR, WASHTENAW COUNTY, MICHIGAN, PANEL NUMBER 260213 0011 C, MAP REVISED DATE OF JANUARY

> ZONE "AE" - SPECIAL FLOOD HAZARD AREAS INUNDATED BY 100-YEAR FLOOD. BASE FLOOD ELEVATIONS DETERMINED.

ZONE "X" - AREAS DETERMINED TO BE OUTSIDE 500-YEAR FLOOD PLAIN.

- 4. THERE IS NO INDICATION OF CHANGES TO STREET RIGHT-OF-WAY LINES.
- THERE IS NO OBSERVABLE EVIDENCE OF EARTH MOVING WORK, RECENT BUILDING CONSTRUCTION, SOLID WASTE DUMP, SUMP, OR SANITARY LANDFILL ON THIS SITE
- 6. EXISTING PARKING SPACES REGULAR SPACES: 197 HANDICAP SPACES: 4 TOTAL SPACES: 201

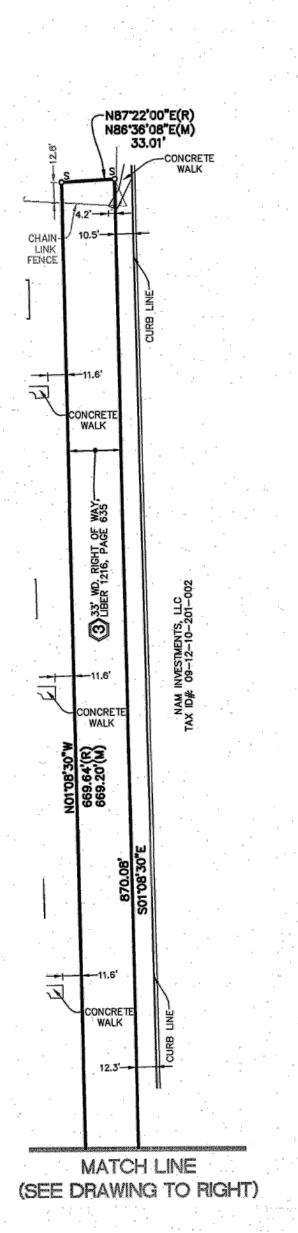
Know what's below. Call before you dig.

THE LOCATIONS OF EXISTING UNDERGROUND UTILITIES ARE SHOWN IN AN APPROXIMATE WAY ONLY AND HAVE NOT BEEN INDEPENDENTLY VERIFIED BY THE OWNER OR ITS REPRESENTATIVE. THE CONTRACTOR SHALL DETERMINE THE EXACT LOCATION OF ALL EXISTING UTILITIES BEFORE COMMENCING WORK, AND AGREES TO BE FULLY RESPONSIBLE FOR ANY AND ALL DAMAGES WHICH MIGHT BE OCCASIONED BY THE CONTRACTOR'S FAILURE TO EXACTLY LOCATE AND PRESERVE ANY AND ALL UNDERGROUND UTILITIES.

CONSTRUCTION SITE SAFETY IS THE SOLE RESPONSIBILITY OF THE CONTRACTOR; NEITHER THE OWNER NOR THE ENGINEER SHALL BE EXPECTED TO ASSUME ANY RESPONSIBILITY FOR SAFETY OF THE WORK, OF PERSONS ENGAGED IN THE WORK, OF ANY NEARBY STRUCTURES, OR OF ANY OTHER PERSONS.

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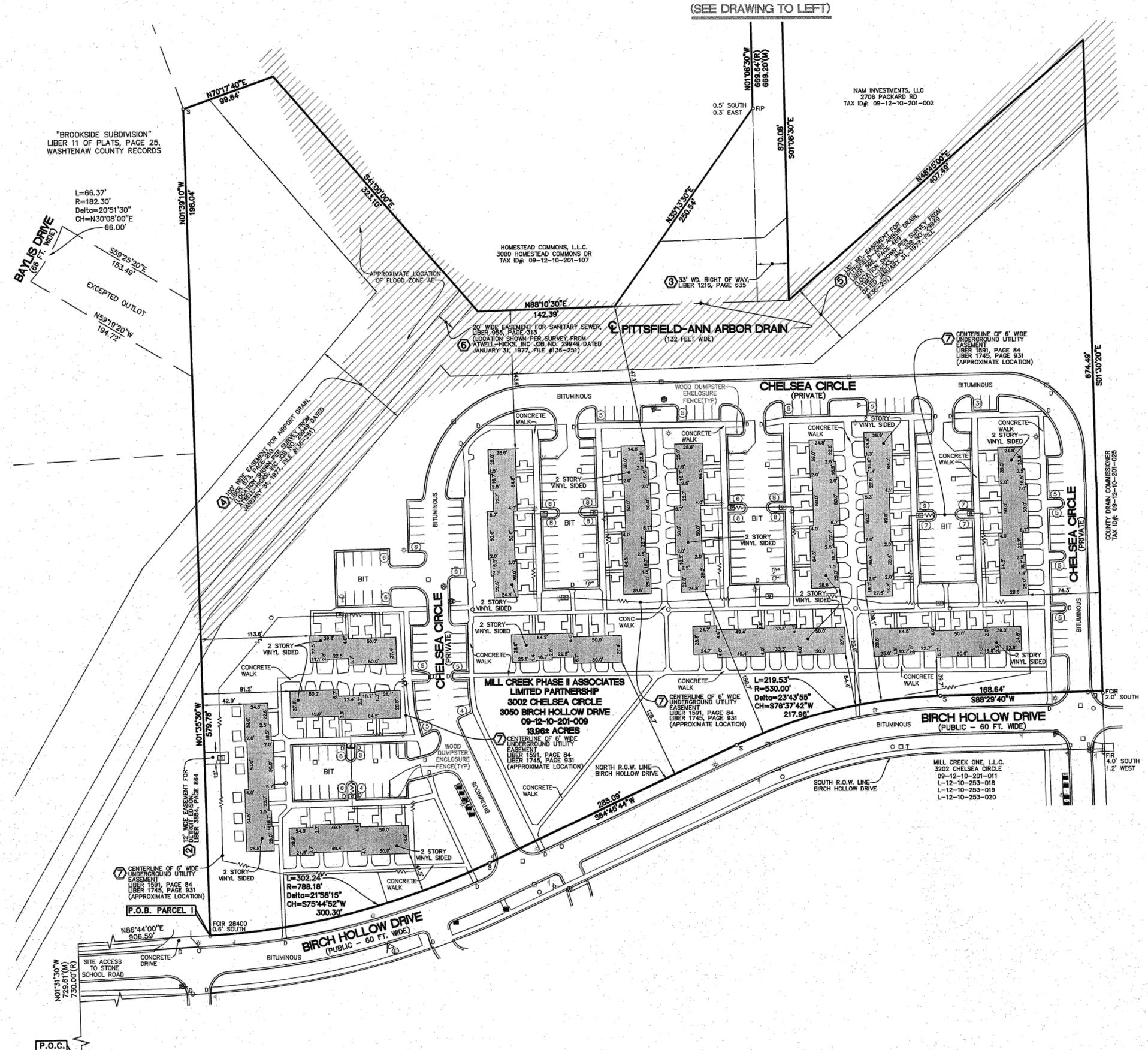
ALTA/ACSM LAND TITLE SURVEY



WEST 1/4 COR.

PITTSFIELD TOWNSHIP

SEC. 10 T3S, R6E

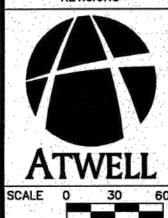


MATCH LINE



DECEMBER 02, 2010 1-10-2011
PER ATTORNEY COMMENTS
2-16-2011
NEW TITLE/ATTORNEY COMMENTS

REVISIONS



= 60 FEET DR. ME ||CH. JRC P.M. J. CECIL BOOK --

CAD FILE: 10002005AS-02 JOB 10002005 FILE CODE: AS-0-02

1 OF 2

LEGAL DESCRIPTION (PER TITLE COMMITMENT No. M95038)

Commencing at the West 1/4 corner of Section 10, T3S, R6E, Pittsfield Township, Washtenaw County, Michigan; thence North 1 degrees 31' 30" West 730.00 feet {measured as 729.61 feet) along the West line of said Section and the centerline of Stone School Road; thence North 86 degrees 44' East 906.59 feet for a **Place of Beginning**; thence North 1 degrees 35' 30" West 579.78 feet; thence North 59 degrees 19' 20" West 194.72 feet along the Northeasterly line of Lot 57 in Brookside Subdivision, as recorded in Liber 11 of Plats, page 25, Washtenaw County Records; thence Northeasterly along the arc of a circular curve to the left, radius 182.30 feet, subtended by a chord which bears North 30 degrees 08' East 66.00 feet along the Southeasterly line of Baylis Drive; thence South 59 degrees 25' 20" East 153.49 feet along the Southwesterly line of Lot 15 in said Brookside Subdivision; thence North 1 degrees 39' 10" West 198.04 feet along the easterly line of said Brookside Subdivision; thence North 70 degrees 17' 40" East 99.64 feet; thence along the centerline of the Pittsfield-Ann Arbor Drain South 41 degrees 00' East 323.10 feet; thence continuing along said centerline North 88 degrees 10' 30" East 142.39 feet; thence North 35 degrees 13'30" East 250.54 feet; thence North 1 degrees 08'30" West 669.64 feet; thence North 87 degrees 22' East 33.01 feet; thence South 1 degrees 08' 30" East 870.08 feet; thence along the centerline of the Pittsfield-Ann Arbor Drain North 48 degrees 45' East 407.49 feet; thence South 1 degrees 30' 20" East 674.49 feet; thence South 88 degrees 29' 40" West 168.64 feet; thence 219.53 feet along the arc of a circular curve to the left radius 530.00 feet; chord South 76 degrees 37' 42" West 217.96 feet; thence South 64 degrees 45'44" West 285.09 feet; thence 302.24 feet along the arc of a circular curve to the right, radius 788.18 feet; chord South 75 degrees 44' 52" West 300.30 feet to the Place of Beginning, being part of the Northwest 1/4 of said Section 10.

Excepting therefrom Outlot, Brookside Subdivision, being in the Northwest 1/4 of Section 10, Town 3 South, Range 6 East, Pittsfield Township, Michigan, as recorded in Liber 11 of Plats, page 25, Washtenaw County

PARCEL II:

Easement for use of recreational facilities as disclosed by Easement Agreement dated _____ and recorded _____ in Liber ____ page ____ Washtenaw County Records.

SCHEDULE B - SECTION II **EXCEPTIONS**

- Detroit Edison Easement as recorded in Liber 3854, page 864, Washtenaw County Records. AFFECTS SUBJECT PROPERTY - AS SHOWN
- Easement for Right of Way purposes as contained on Warranty Deed, as recorded in Liber 1216, page 635, Washtenaw County Records. Said easement is reserved to a 33 foot strip over a portion of subject premises as described in said Warranty Deed and as shown in Survey prepared by Atwell-Hicks, Inc., being Job 29949 and dated as of January 31, 1977. AFFECTS SUBJECT PROPERTY - AS SHOWN
- Airport Drain Right of Way granted to Drain Commissioner of County of Washtenaw, as recorded in Liber 873, page 204, and in Liber 873, page 210, Washtenaw County Records, and as shown in survey prepared by Atwell Hicks, Inc., being Job 29949 and dated as of January 31. 1977, and as revised May 30, 1978. LIBER 873, PAGE 204 - DOES NOT AFFECT SUBJECT PROPERTY LIBER 873, PAGE 210 - AFFECTS SUBJECT PROPERTY - LOCATION SHOWN PER SURVEY FROM ATWELL-HICKS, INC JOB NO. 29949 DATED JANUARY 31, 1977, FILE #136-251
- Pittsfield—Ann Arbor Drain Right of Way granted to Drain Commissioner of County of Washtenaw to locate, construct, and maintain a drain as set forth in Liber 596, page 489, Washtenaw County Records and as shown in survey prepared by Atwell Hicks, Inc., being Job 29949 and dated January 31, 1977 and as revised May 30, 1978. AFFECTS SUBJECT PROPERTY - LOCATION SHOWN PER SURVEY FROM ATWELL-HICKS, INC JOB NO. 29949 DATED JANUARY 31, 1977, FILE #136-251
- Sanitary Sewer Right of Way granted to the City of Ann Arbor, a Michigan Municipal Corporation for the construction and maintenance of a Sanitary Sewer as set forth in Liber 955, page 313, Washtenaw County Records, and as shown in survey prepared by Atwell—Hicks, Inc., being Job 29949 and dated January 31, 1977 and as revised May 30, 1978. AFFECTS SUBJECT PROPERTY - LOCATION SHOWN PER SURVEY FROM ATWELL-HICKS, INC JOB NO. 29949 DATED JANUARY 31, 1977, FILE #136-25
- Terms, conditions and restrictions of an Agreement with The Detroit Edison Company and the Michigan Bell Telephone Company regarding easements for the installation and maintenance of equipment to provide electric and telephone services to all lots in the proposed Mill Creek Village Phase II as set forth in in Liber 1591, page 84, Washtenaw County Records and Re-recorded in Liber 1745, page 931, Washtenaw County Records. PORTIONS OF DOCUMENT ILLEGIBLE - AFFECTS SUBJECT PROPERTY APPROXIMATELY AS SHOWN
- Terms, conditions and provisions of Easement Agreement dated ____ and recorded ___ in Liber ____, page ____ Washtenaw County Records and described herein as Parcel II. AFFECTS SUBJECT PROPERTY

CERTIFICATE

The undersigned hereby certifies to:

Berkadia Commercial Mortgage LLC, Federal Home Loan Mortgage Corporation, and respective successors and assigns, Mill Creek Phase II Associates Limited Partnership, a Michigan limited partnership, First Martin Corporation, Liberty Title Agency, and Stewart Title Guaranty Company

This is to certify that this map or plat and the survey on which it is based were made in accordance with the "Minimum Standard Detail Requirements for ALTA/ACSM Land Title Surveys," jointly established and adopted by ALTA and NSPS in 2005 and includes items 1, 2, 3, 4, 6, 7(a), 8, 9, 10, 11(a), 13, 16, 17 AND 18 of Table A thereof. Pursuant to the Accuracy Standards as adopted by ALTA and NSPS and in effect on the date of this certification, undersigned further states that in my professional opinion, as a land surveyor registered in the State of Michigan, the Relative Positional Accuracy of this survey does not exceed that which is specified therein.

Registered Professional Surveyor No. 56860

2-16-2011

Two Towne Square, Suite 700

Southfield, Michigan 48076

WE

DECEMBER 02, 201 1-10-2011
PER ATTORNEY COMMENTS
2-16-2011
NEW TITLE/ATTORNEY COMMENTS



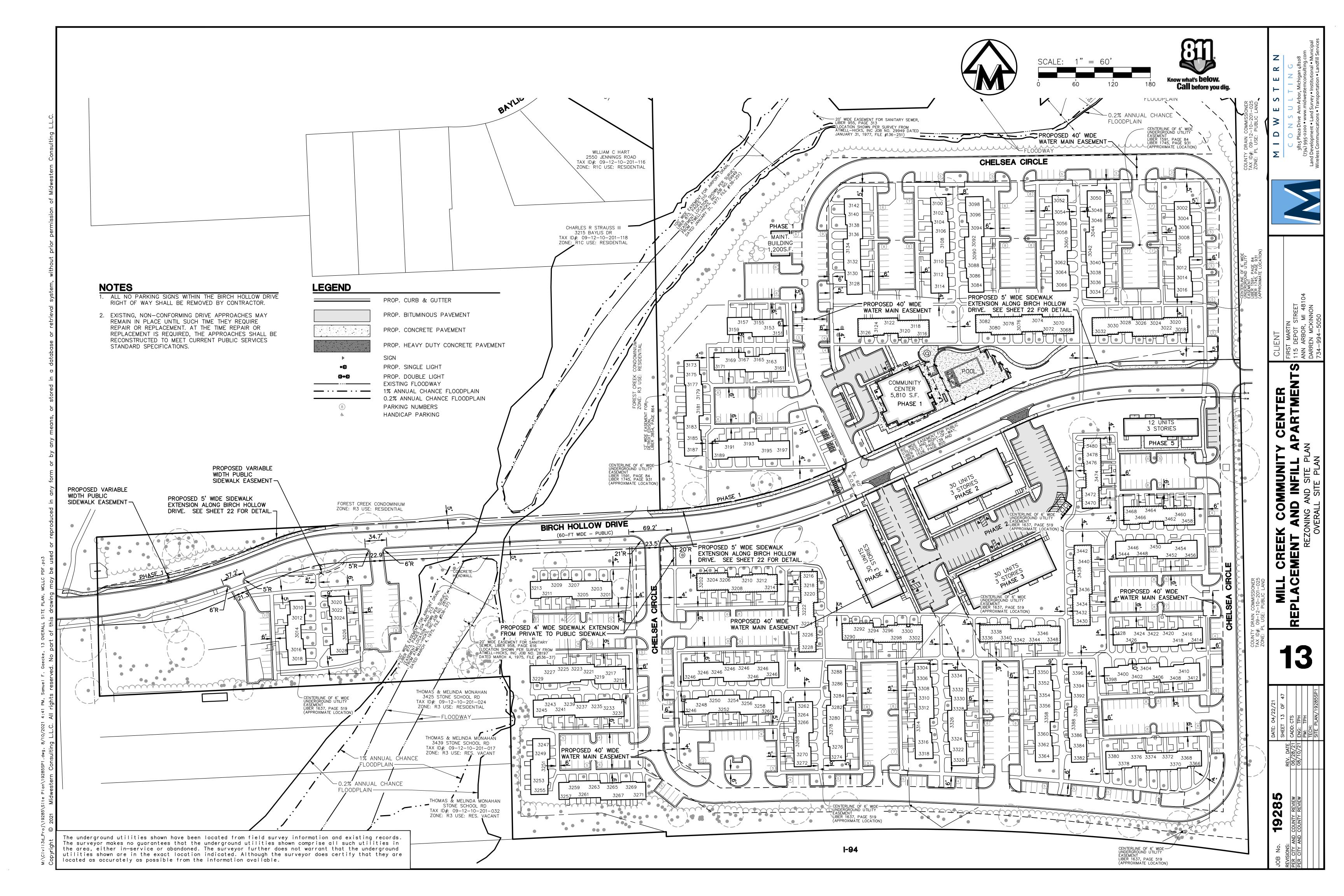
DR. ME CH. JRC P.M. J. CECIL CAD FILE: 10002005AS-02 10002005 FILE CODE: AS-0-02

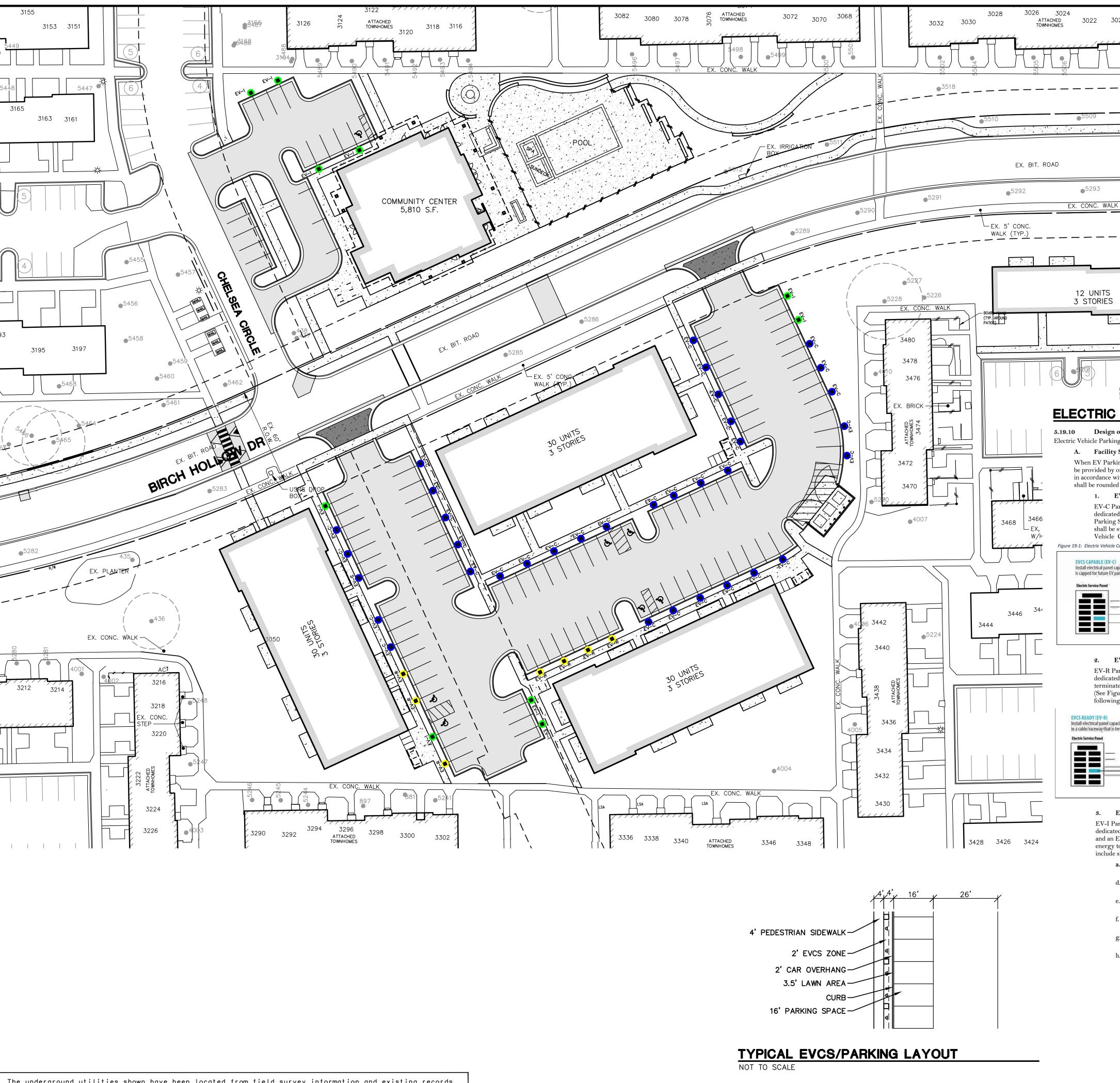
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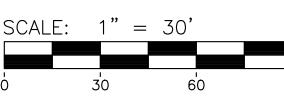
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LEGEND

BARRIER FREE PARKING SIGN

VAN ACCESSIBLE BARRIER FREE PARKING SIGN

BARRIER FREE SIDEWALK RAMP

SIGN

PROP. SINGLE LIGHT

PROP. DOUBLE LIGHT ELECTRIC VEHICLE "CAPABLE"

ELECTRIC VEHICLE "READY"

ELECTRIC VEHICLE "INSTALLED"

ELECTRIC VEHICLE STANDARDS

5294

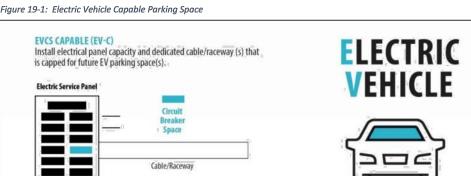
5.19.10 Design of Electric Vehicle Parking Spaces⁵² Electric Vehicle Parking Spaces shall comply with the following design standards

A. Facility Standards

When EV Parking Spaces are required by this chapter, the total number of spaces shall be provided by one or a combination of the following three classifications of EV facilities in accordance with Section 5.19.2. If a fractional space is required, the number of spaces shall be rounded up to the next whole number.

1. EV-C – Electric Vehicle Capable

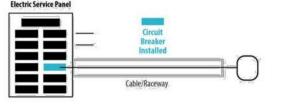
EV-C Parking Spaces shall have an installed electrical panel capacity with a dedicated branch circuits(s) and cable/raceway that is capped for future EV Parking Space(s) (See Figure 19-1). The dedicated branch circuit panel space shall be stenciled or marked legibly with the following text: Future Electric Vehicle Charging Circuit.



2. EV-R – Electric Vehicle Ready

EV-R Parking Spaces shall have an installed electrical panel capacity with a dedicated branch circuit(s) including conductor in a raceway or direct buried, terminated in an approved method in a junction box, for an EV Parking Space(s) (See Figure 19-2). The junction box shall be clearly marked and labeled with the following text: EV Ready Circuit.





VEHICLE ンロム

ELECTRIC

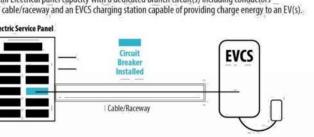
3. EV-1 – Electric Vehicle Installed

EV-I Parking Spaces shall have an installed electrical panel capacity with a dedicated branch circuit(s) including conductor in a raceway or direct buried, and an Electric Vehicle Charging Station (EVCS) capable of providing charge energy to an EV Parking Space(s) (See Figure 19-3). EV-I Parking Spaces shall include signage indicating the space is to be exclusively used for EVs.

- **a.** Signs shall be placed at each EV-I Parking Space indicating it is to be exclusively used for EVs.
- d. Installation of any EVCS shall not encumber the required size of Parking Spaces.
- e. A free-standing EVCS shall have bollards, bumper blocks, or raised curbs to protect the system.
- An EVCS shall not impede any pedestrian walkway in a manner that results in less than 4 feet of width for the walkway.
- An EVCS shall be wall mounted, or located to accommodate the charging of more than one Parking Stall.
- Charging stations shall not be located in any required interior landscape islands, right-of-way screening or conflicting land use

Figure 19-3: Electric Vehicle Installed Parking Space

EVCS INSTALLED (EV-I)
Install Electrical panel capacity with a dedicated branch circuit(s) including conductors _
in a cable/raceway and an EVCS charging station capable of providing charge energy to an EV(s).





- B. Placement of any EVCS shall not create a trip hazard or violation of the accessible path of travel when the cord is connected to an EV. Placement of EV charging infrastructure shall not allow for any violation of the Michigan's requirements for barrier free design.
- C. Where Parking Lots or Parking Structures are separated into distinct areas, separate garages or levels, EV Parking Spaces shall be evenly distributed among all separate areas, garages, or levels by their required percentages.

D. Barrier Free EV Parking Spaces

The minimum number of EVCS as provided in Table 5.19-3 below shall meet the accessibility requirements shown in Figures A, B and C above. Where Table 5.19-1 requires EV-I(s), at least one EV-I shall be adjacent to and accessible from a Parking Space that meets Michigan's requirements for barrier free design.

TABLE 5.19-3 ACCESSIBLE EVCS EV-I CHARGING STATIONS				
TOTAL NUMBER EV-1	MINIMUM NUMBER OF EVES EVEL REQUIRED			
Spaces Required	VAN ACCESSIBLE	STANDARD ACCESSIBLE		
1-4	1	0		
5-50	1	1		
51-75	1	2		
76-100	1	3		
Over 100	1 plus 1 for each 300 or fraction thereof over 100	3 plus 1 for each 60 or fraction thereof over 100		

	Electric Vehicle				
		Nev	v Parking Spaces		
Community	Center		16 Spaces		
EV-C		0%	$16 \times 0 = 0$		
EV-R		10%	$16 \times 0.1 = 2$		
EV-I		10%	$16 \times 0.1 = 2$		
Maintenance Building			0 Spaces		
EV-C		15%	$0 \times 0.15 = 0$		
EV-R		10%	$0 \times 0.1 = 0$		
EV-I		10%	$0 \times 0.1 = 0$		
102 unit resi	idential		100 Spaces		
EV-C		65%	100 x 0.65 = 65		
EV-R		25%	100 x 0.25 = 25		
EV-I		10%	100 x 0.10 = 10		
Total Requi	red				
EV-C			65		
EV-R			27		
EV-I			12		
Total Propos	sed				
EV-C			67		
EV-R			16		
EV-I			24		

EXACT LOCATION OF EV-I AND EV-R SPACES MAY CHANGE DURING DETAILED ENGINEERING DUE TO INPUT FROM ELECTRIC SERVICE PROVIDER.

DUM, NUNBER EV-1				
SPACES REQUIRED	VAN ACCESSIBLE	STANDARD ACCESSIBLE		
1-4	1	o		
5-50	1	1		
51-75	1	2		
76-100	1	3		
Over 100	1 plus 1 for each 300 or fraction thereof over 100	3 plus 1 for each 60 or fraction thereof over 100		

		New Parking Spaces		
Community Ce	enter	16 Spaces		
EV-C		0%	16 x 0 = 0	
EV-R		10%	16 x 0.1 = 2	
EV-I		10%	16 x 0.1 = 2	
Maintenance	Building	0 Spaces		
EV-C		15%	$0 \times 0.15 = 0$	
EV-R		10%	$0 \times 0.1 = 0$	
EV-I		10%	$0 \times 0.1 = 0$	
102 unit reside	ential	100 Spaces		
EV-C		65%	100 x 0.65 = 65	
EV-R		25%	100 x 0.25 = 25	
EV-I		10%	$100 \times 0.10 = 10$	
Total Required	ł			
EV-C			65	
EV-R			27	
EV-I			12	
Total Propose	d			
EV-C			67	
EV-R			16	
EV-I			24	
FXACT LOC	ATION OF EV-I	ΔND	FV_R SPACES	

The underground utilities shown have been located from field survey information and existing records. The surveyor makes no guarantees that the underground utilities shown comprise all such utilities in the area, either in—service or abandoned. The surveyor further does not warrant that the underground utilities shown are in the exact location indicated. Although the surveyor does certify that they are located as accurately as possible from the information available.

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STATE OF THE PARKING

MILL CREEK REPLACEMENT