

COMMUNITY DEVELOPMENT DEPARTMENT

45175 Ten Mile Road Novi, MI 48375 (248) 347-0415 Phone (248) 735-5600 Facsimile www.cityofnovi.org

ZONING BOARD OF APPEALS STAFF REPORT

FOR: City of Novi Zoning Board of Appeals

ZONING BOARD APPEALS DATE: March 14, 2023

REGARDING: 27225 Wixom Road, Parcel # 50-22-18-200-026 & 027 (PZ23-0004)

BY: Larry Butler, Deputy Director Community Development

GENERAL INFORMATION:

<u>Applicant</u>

Catholic Central High School

Variance Type

Sign Variance

Property Characteristics

Zoning District:	This property is zoned Residential Acreage (RA) and One-Family Residential (R-4)	
Location:	south of Twelve Mile Road, west of Wixom Road	
Parcel #:	50-22-18-200-026 & 50-22-18-200-027	

<u>Request</u>

The applicant is requesting a variance from the City of Novi Sign Ordinance Section 28-5(a) for sign height of 10 feet (6 feet allowed, variance of 4 feet); Section 28-5(b)(2)a for a total signage of 41.15 feet (32 feet maximum allowed, variance of 9.15 feet) This property is zoned Residential Acreage (RA) and One-Family Residential (R-4)

II. STAFF COMMENTS:

III. RECOMMENDATION:

The Zoning Board of Appeals may take one of the following actions:

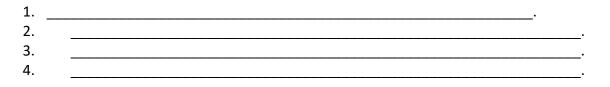
I move that we *grant* the variance in Case No. <u>PZ23-0004</u>, sought by Catholic Central High School, for ________ because Petitioner has shown practical difficulty including requiring _______ on the basis of any of the following:

a. That the request is based upon circumstances or features that are exceptional and unique to the property and do not result from conditions that exist generally in the city or that are self-created including

- b. That the failure to grant relief will unreasonably prevent or limit the use of the property and will result in substantially more than mere inconvenience or inability to attain a higher economic or financial return because
- c. That the grant of relief would be offset by other improvements or actions, such as increased setbacks or increased landscaping, such that the net effect will result in an improvement of the property or the project
- d. That construction of a conforming sign would require the removal or significant alteration of natural features on the property because_____

e. the grant of relief will not result in a use or structure that is incompatible with or unreasonably interferes with adjacent or surrounding properties, will result in substantial justice being done to both the applicant and adjacent or surrounding properties, and is not inconsistent with the spirit and intent of this chapter because______

The variance granted is subject to:



I move that we <u>deny</u> the variance in Case No. <u>PZ23-0004</u>, sought by Catholic Central High School, for ______ because Petitioner has not shown practical difficulty because:

- a. That the request is based upon circumstances or features that are not exceptional and/or unique to the property and/or that result from conditions that exist generally in the city or that are self-created including
- b. That the failure to grant relief will not unreasonably prevent or limit the use of the property and/or will not result in substantially more than mere inconvenience or inability to attain a higher economic or financial return because
- c. That the grant of relief would not be offset by other improvements or actions, such as increased setbacks or increased landscaping, such that the net effect will not result in an improvement of the property or the project
- d. That construction of a conforming sign would not require the removal or significant alteration of natural features on the property because_____

e. the grant of relief will result in a use or structure that is incompatible with or unreasonably interferes with adjacent or surrounding properties, will not result in substantial justice being done to both the applicant and adjacent or surrounding properties, and is inconsistent with the spirit and intent of this chapter because______

Should you have any further questions with regards to the matter please feel free to contact me at (248) 347-0417.

Larry Butler - Deputy Director Community Development - City of Novi



45175 Ten Mile Road Novi, MI 48375 (248) 347-0415 Phone (248) 735-5600 Facsimile www.cityofnovi.org

ZONING BOARD OF APPEALS

APPLICATION

RECEIVED

'JAN 3 1 2023

CITY OF NOVI

COMMUNITY DEVELOPMENT

APPLICATION MUST BE FILLED OUT COMPLETELY

I. PROPERTY INFORMATION (Add	ress of subject 7BA C		Application Fee:	200-
I. PROPERTY INFORMATION (Address of subject ZBA Case) PROJECT NAME / SUBDIVISION			Application ree:	
Catholic Central Hich School - Connector Road			Meeting Date: M	ARCH 14,2023
ADDRESS 27225 Wixom Road		LOT/SIUTE/SPACE #		
SIDWELL # 50-22- <u>18 - 200 - 02</u>		otain from Assessing ent (248) 347-0485	ZBA Case #: PZZ	3-0004
CROSS ROADS OF PROPERTY	eopdiante	1 (240) 347-0400		
12 Mile Road, South of Grand River IS THE PROPERTY WITHIN A HOMEOWNER'S ASSOCIATION JURISDICTION? REQUEST IS FOR:				
		51		ROPERTY 🗹 SIGNAGE
DOES YOUR APPEAL RESULT FROM A NOT	ICE OF VIOLATION OR C		YES 🗹 NO	
II. APPLICANT INFORMATION				
A. APPLICANT	EMAIL ADDRESS		CELL PHONE NO.	
NAME	richh@gma-la.com		248-444-0477	
Richard Houdek			TELEPHONE NO. 248-347-7010	
ORGANIZATION/COMPANY			FAX NO.	
Grissim Metz Andriese Associates			248-347-7005	
15000 Edward N. Hines Drive, Sui		сітү Plymouth	STATE	ZIP CODE 48170
	ERE IF APPLICANT IS ALSO			10110
Identify the person or organization that	EMAIL ADDRESS		CELL PHONE NO.	
owns the subject property:	mwilson@catholic	central.net	(248) 790-6324	
NAME Michael Wilson, CFO /Treasurer			TELEPHONE NO. 248-596-3899	
ORGANIZATION/COMPANY			FAX NO.	
Detroit Catholic Central High Scho ADDRESS				
27225 Wixom Road		city Novi	STATE MI	ZIP CODE 48374
III. ZONING INFORMATION				
A. ZONING DISTRICT				
🗆 R-A 🛛 R-1 🗌 R-2	🗌 R-3 🛛 🗹 R-4	🗆 RM-1 🛛 RM-2	🗆 мн	
🗆 I-1 🛛 I-2 🗌 RC	🗆 TC 🛛 TC-1			
B. VARIANCE REQUESTED				
INDICATE ORDINANCE SECTION (S) AND				
1. Section 28-5 (a) Variance requested 10' height sign; a variance of 4' above allowable			ble	
2. Section 28-5 (b)(2)a Variance requested 41.15 sf of signage; a variance of 9 sf above allowable		allowable		
3. SectionVariance requested				
	ariance requested			
IV. FEES AND DRAWNINGS A. FEES				
_		tion) \$250 C Single Fai	noily Decidential (March) (050
 House Moves \$300 Special Meetings (At discretion of Board) \$600 DRAWINGS 1-COPY & 1 DIGITAL COPY SUBMITTED AS A PDF 				
Dimensioned Drawings and Plans Existing & proposed distance to adjacent property lines				
Site/Plot Plan Location of existing & proposed signs, if applicable				
Existing or proposed buildings or addition on the property Floor plans & elevations				
Number & location of all on-site parking, if applicable Any other information relevant to the Variance application				



V. VARIANCE

A. VARIANCE (S) REQUESTED

DIMENSIONAL USE SIGN

There is a five-(5) hold period before work/action can be taken on variance approvals.

B. SIGN CASES (ONLY)

Your signature on this application indicates that you agree to install a Mock-Up Sign ten-(10) days before the schedule ZBA meeting. Failure to install a mock-up sign may result in your case not being heard by the Board, postponed to the next schedule ZBA meeting, or cancelled. A mock-up sign is NOT to be actual sign. Upon approval, the mock-up sign must be removed within five-(5) days of the meeting. If the case is denied, the applicant is responsible for all costs involved in the removal of the mock-up or actual sign (if erected under violation) within five-(5) days of the meeting.

C. ORDINANCE

City of Novi Ordinance, Section 3107 – Miscellaneous

No order of the Board permitting the erection of a building shall be valid for a period longer than one-(1) year, unless a building permit for such erection or alteration is obtained within such period and such erection or alteration is started and proceeds to completion in accordance with the terms of such permit.

No order of the Board permitting a use of a building or premises shall be valid for a period longer than one-hundred and eighty-(180) days unless such use is establish within such a period; provided, however, where such use permitted is dependent upon the erection or alteration or a building such order shall continue in force and effect if a building permit for such erection or alteration is obtained within one-(1) year and such erection or alteration is started and proceeds to completion in accordance with the terms of such permit.

D. APPEAL THE DETERMINATION OF THE BUILDING OFFICIAL

PLEASE TAKE NOTICE:

The undersigned hereby appeals the determination of the Building Official / Inspector or Ordinance made

CONSTRUCT NEW HOME/BUILDING DADDITION TO EXISTING HOME/BUILDING Z SIGNAGE ACCESSORY BUILDING USE USE

VI. APPLICANT & PROPERTY SIGNATURES APPLICANT

		1	N	6
1	Applica	nt :	Signatu	ire

B. PROPERTY OWNER

If the applicant is not the owner, the property owner must read and sign below:

The undersigned affirms and acknowledges that he, she or they are the owner(s) of the property described in this application, and is/are aware of the contents of this application and related enclosures.

nhw. ne	1-31-23	
Property Owner Signature	Date	
VII. FOR OFFICIAL USE ONLY		
DECISION ON APPEAL:		
GRANTED		
The Building Inspector is hereby directed to issue a perr	nit to the Applicant upon the following and conditions:	
Chairperson, Zoning Board of Appeals	Date	\`



Community Development Department 45175 Ten Mile Road Novi, MI 48375 (248) 347-0415 Phone (248) 735-5600 Facsimile www.cityofnovi.org

The Zoning Board of Appeals (ZBA) will review the application package and determine if the proposed Sign Variance meets the required standards for approval. In the space below, and on additional paper if necessary, explain how the proposed project meets each of the following standards. (Increased costs associated with complying with the Zoning Ordinance will not be considered a basis for granting a Sign Variance.)

Standard #1. Extraordinary Circumstances or Conditions.

Explain how the circumstances or physical conditions applying to the property that do not apply generally to other properties in the same Zone District or in the general vicinity. Circumstances or physical conditions may include:

a. Shape of Lot. A sign could not be placed in the location required by the Zoning Ordinance due to the shape, topography or other physical conditions of the lot or due to the location of an existing structure.

🗹 Not Applicable 🛛 Applicable

If applicable, describe below:

and/or

b. Environmental Conditions. A sign could not be placed in the location required by the Zoning Ordinance without removing or severely altering natural features, such as trees, topography, drainage courses or encroaching upon stormwater facilities.

✓ Not Applicable ☐ Applicable

If applicable, describe below:

and/or

c. Abutting Property. A sign could not be reasonably seen by passing motorists due to the configuration of existing buildings, trees, signs or other obstructions on an abutting property.

✓ Not Applicable ☐ Applicable

If applicable, describe below:

d. Scale of Building or Lot Frontage. A sign that exceeds permitted dimensions for area and/or height could be considered appropriate in scale due to the length of the building frontage (wall sign only) or length of the lot frontage (ground sign only).

✓ Not Applicable
✓ Applicable

If applicable, describe below:

This will be the only signed vehicular entrance to the campus from 12 Mile Road along 1,481 lineal feet of road frontage. The existing school building is located approximately 1,428 lineal feet (over a 1/4 mile) south of 12 Mile Road and is largely obscured by existing brush and vegetation. Given the length of frontage, distance to the school building, and lack of visibility to the property, we are requesting a variance to allow the entrance sign to exceed the maximum allowable height area as noted herein.

e. Not Self-Created. Describe the immediate practical difficulty causing the need for the Variance was not created by the applicant or any person having an interest in the sign, sign structure, or property.

✓ Not Applicable
✓ Applicable

If applicable, describe below:

Standard #2. Limit Use of Property.

Explain how the failure to grant relief will unreasonably prevent or limit the use of the property and will result in substantially more than mere inconvenience or inability to attain a higher economic or financial return.

The new entrance along 12 Mile will divert some traffic away from the main entrance along Wixom Road and will be utilized by students, faculty, and visitors alike. Increased traffic volume at the start and end of the school day, at a non-signalized entrance, justifies greater sign visibility for both functionality and safety. The portion of the sign that exceeds ordinance requirements is the 4' high interlocking "CC" logo, which has been similarly used at the entrances along Wixom Road. This element would provide consistent way finding that is identifiable from distances where the sign's messaging would not otherwise be legible.

Standard #3. Adverse Impact on Surrounding Area.

Explain how the Sign Variance will not result in a use or structure that is incompatible with or unreasonably interferes with adjacent or surrounding properties, will result in substantial justice being done to both the applicant and adjacent or surrounding properties, and is not inconsistent with the spirit and intent of this chapter.

The use of natural stone walls, painted structural steel beams, and "CC" logo provides consistent branding and attractive landscape features similar to the existing Wixom Road frontage. Lighting is designed to be hidden, unobtrusive to neighbors, and dark sky compliant. The sign will be located approximately 433 ft. west of the neighboring Berkshire development and will be obscured by existing wetland trees and brush, in addition to proposed plantings along the property line. Likewise, the sign will be located approximately 700 ft. east of Helfer Blvd. and directly south of an existing wooded area on the north side of 12 Mile Road.

Steve Endres

From:	Underhill, Maureen <munderhill@cityofnovi.org></munderhill@cityofnovi.org>
Sent:	Monday, December 5, 2022 3:26 PM
To:	Steve Endres
Subject:	Re: Catholic Central ground sign off 12 Mile
Follow Up Flag:	Follow up
Flag Status:	Flagged

Hi Steve:

Below are the review comments for the Catholic Central ground sign at the North entrance

A permit for this ground sign is DENIED based on the following code sections:

28-5 (a) - maximum height allowed for a ground sign is 6 feet. 10 feet requested. A variance of 4 feet in height will be required.

28-5(b)(2)a. - Ground signs shall not exceed 1 square foot of sign for every 2 feet of setback from centerline of adjacent thoroughfare.

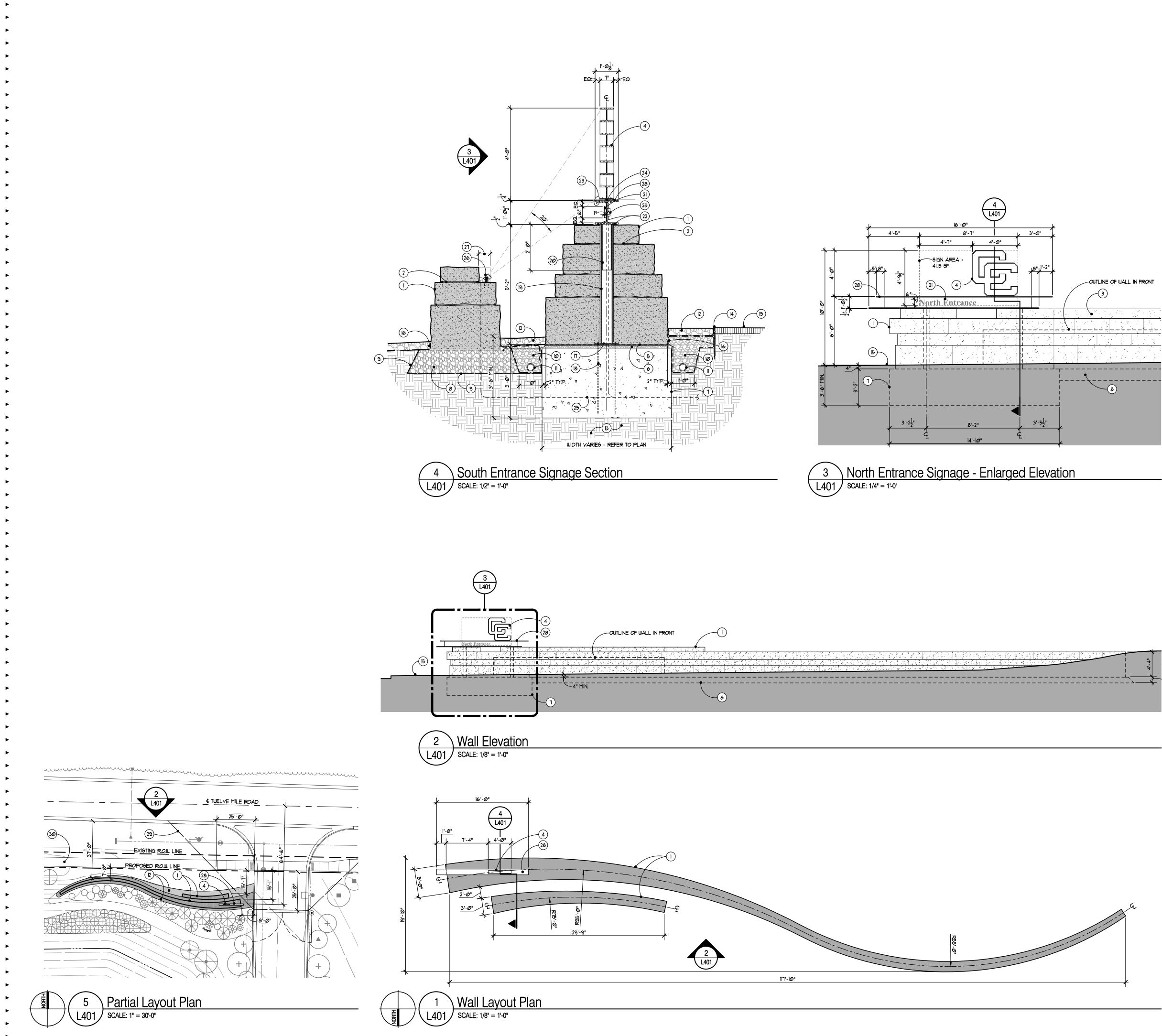
The setback is 64 ' 6" from centerline of 12 Mile. This will afford a 32 square foot sign. 41.15 sq. ft. was requested. A variance of 9 feet will be required.

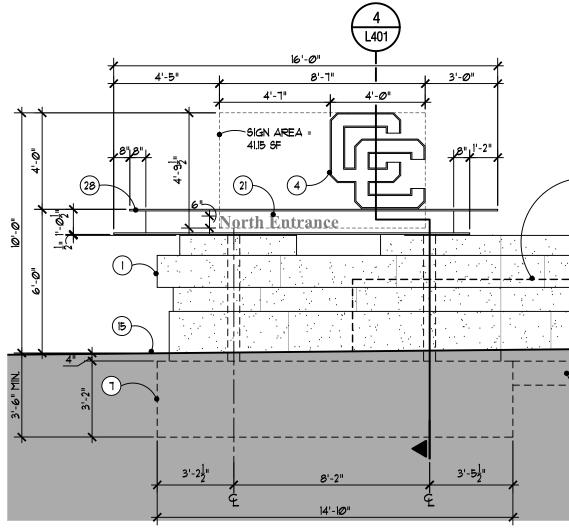
The next available ZBA date is is Feb 7th. MUST apply by January 3rd.

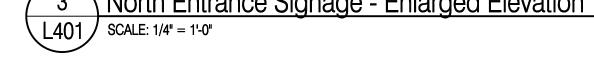
Feel free to call or write if you have any questions or need to talk more. Thanks M-



Maureen Underhill | Code Compliance Officer City of Novi | 45175 Ten Mile Road | Novi, MI 48375 USA t: 248.735-5602 | <u>cityofnovi.org</u> To receive monthly e-news from Novi or follow us on social media, <u>click here</u>.







Note Key:

- 1) STACKED STONE WALLS, VARIOUS SIZES: REFER TO SPEC. SHIM, LEVEL, AND CHISEL BLOCK AS REQUIRED TO MAINTAIN LEVEL COURSING AND MINIMIZE GAPS AT JOINTS WITHIN TOLERANCES NOTED BELOW
- 2) MAXIMUM I" DEPTH MORTAR LEVELING BED AT HORIZONTAL JOINTS, RAKE BACK JOINTS I" MINIMUM FROM FACE OF STONE
- (3) I" MAXIMUM OPEN VERTICAL JOINTS. HORIZONTALLY OFFSET JOINTS 6" MIN.
- (4) "CC" LOGO FABRICATED FROM CUT AND WELDED STEEL PLATES TO MIMIC WIDE FLANGES, FASTEN TO WIDE FLANGE WITH 3/8" DIA. HEX BOLTS
- $(\mathbf{5})$ 1/2" TH. MIRADRAIN DRAINAGE MAT, RETURN DOWN SIDES OF FOOTING AND OVERLAP LAYERS OF FILTER FABRIC AS INDICATED
- 6 I 1/2" DEPTH MORTAR LEVELING BED

NON-WOVEN FILTER FABRIC, TYP.

- (1) CONCRETE FOOTING
- 8 12" DEPTH 21AA CRUSHED AGGREGATE BASE COMPACTED TO 95% MODIFIED PROCTOR (9) WOVEN SOIL STABILIZATION FABRIC (SRW PRODUCTS #355 OR APPROVED EQUAL) - PLACE UNDER COMPACTED STONE BASE AND UP BOTH SLABES OF STONE BASE.
- (D) CLEAN, WASHED PEA GRAVEL TRENCH, WRAP GRAVEL IN
- (1) 4" DIA. PERF. DRAIN TILE, SLOPE AT 1.0% MIN., CONNECT TO SYSTEM
- AS SHOWN ON GRADING PLANS
- (12) DECORATIVE STONE MULCH WITH FILTER FABRIC BELOW REFER TO PLANS FOR LOCATIONS AND TYPICAL DETAIL
- (13) EXISTING SUBGRADE, COMPACT TOP 12" (MIN.) TO 95% MODIFIED PROCTOR, TYP. OR ENGINEERED FILL COMPACTED AND INSTALLED PER GEOTECH DOCUMENTS
- (14) STEEL EDGING BETWEEN ALL STONE BEDS AND LANDSCAPE AREAS - REFER TO SPECS
- (15) LANDSCAPE AREA REFER TO LANDSCAPE PLANS
- (6) WRAP FACE OF STONE BELOW GRADE WITH NON-WOVEN FILTER FABRIC
- (17) 12" SQUARE X 5/8"" TH. STEEL MOUNTING PLATE WITH 9/16" DIA. HOLES FOR 1/2" THREADED ANCHOR RODS. PROVIDE 1" DIA. WEEP HOLE IN CENTER OF PLATE
- 18) 1/2" DIA. THREADED ANCHOR ROD WITH 1/2" DIA. NUT FLAT AND LOCK WASHER, PROVIDE 36" EMBEDMENT AND 4" PROJECTION ABOVE CONCRETE
- (19) 6" O.D. STEEL TUBE SLEEVE WELDED TO MOUNTING PLATE
- FLANGE
- (21) PIN MOUNT LETTERS
- (22) 1/2" DEPTH BED OF NON-SHRINK EPOXY GROUT BETWEEN BOTTOM OF STEEL WIDE FLANGE AND TOP OF STONE WALL. RAKE BACK JOINTS 1/2"-1" MAX.
- 23 DIMMABLE LOW VOLTAGE LED CHANNEL STRIP LIGHT, REFER TO SITE ELECTRICAL DOCUMENTS. MOUNT TO UNDERSIDE EDGE OF THE BEAM AS SHOWN, INSTALL PER MANUFACTURER'S RECOMMENDATIONS.
- (24) 1/4" TH. X 8" NEOPRENE PAD BETWEEN STEEL WIDE FLANGE AND STEEL "CC" LOGO, TRIM EXCESS MATERIAL
- (25) ELECTRICAL CONDUIT FROM SOURCE STUBBED UP TO JUNCTION BOX MOUNTED TO BACK SIDE OF BEAM - REFER TO SITE ELECTRICAL DOCUMENTS. PROVIDE PRE-DRILLED HOLES IN STEEL BEAM WITH NYLON BUSHINGS TO ROUTE CONDUIT. PROVIDE FLEXIBLE CONDUIT FROM JUNCTION BOX TO LIGHTS. PAINT ALL VISIBLE COMPONENTS TO MATCH STEEL BEAM.
- (26) DIMMABLE LED SPOT LIGHTS, REFER TO SITE ELECTRICAL DOCUMENTS. SURFACE MOUNT TO STONE WITH STAINLESS STEEL EXPANSION ANCHORS IN ACCORDANCE WITH MANUFACTURER'S **RECOMMENDATIONS**
- (27) Notch stone to conceal signage uplights and provide Level surface for mounting
- (28) STRAIGHT W12X81 STEEL WIDE FLANGE BEAM. ALIGN PARALLEL WITH 12 MILE ROAD.
- (29) CLEAR VISION ZONE
- 30 EXISTING CONCRETE SIDEWALK

General Notes:

- ALL STEEL COMPONENTS TO BE TREATED WITH A RUST RESISTANT PRIMER AND PAINTED. REFER TO SPECS.
- ALL WELDS SHALL BE SHOP FABRICATED AND ALL VISIBLE WELDS GROUND SMOOTH.
- 3. ALL CONDUIT TO BE MECHANICALLY FASTENED TO BEAMS WHERE APPLICABLE AND PAINTED TO MATCH.
- 4. STEEL POSTS FOR SIGNAGE MOUNTING TO BE SIZED 12" LONGER THAN WRITTEN DIMENSION AND CUT TO SIZE IN THE FIELD IN ORDER TO ACCOUNT FOR DIMENSIONAL INCONSISTENCIES WITH NATURAL STONE WALL MATERIALS.





Catholic Central High School 27225 Wixom Road Novi, MI 48374 (248) 596-3899 Contact: Michael Wilson

GRISSIN **L** ASSOCIATES

Landscape Architecture

311 East Cady Street Northville, MI 48167

Ph: 248-347-7010

Project:	
Catholic Central High School	
Connector Road	
Novi, Michigan, Section 18	

<u>Signage Details</u>

Job Number:	C22-211
Drawn:	SAE
Checked:	RGH
Scale:	As Noted for a 24" X 36" Sheet

Date:	Issued for:
<u>05.10.2021</u>	Owner Review
06.23.2021	Permits
07.23.2021	PSP Submittal
10.25.2021	PSP Submittal
01.05.2022	FSP Submittal
07.21.2022	FSP Submittal
08.23.2022	Stamping Set
10.06.2022	Final Stamping
11.30.2022	Sign Permit Application

L40

-(3)

Sheet Number: © Grissim Metz Andriese Associates, 2022





Catholic Central High School Proposed 12 Mile Rd. Entrance Sign Daytime Rendering 11.30.2022





Catholic Central High School Proposed 12 Mile Rd. Entrance Sign Dusk Rendering 11.30.2022





Catholic Central High School Proposed 12 Mile Rd. Entrance Sign Night Rendering 11.30.2022



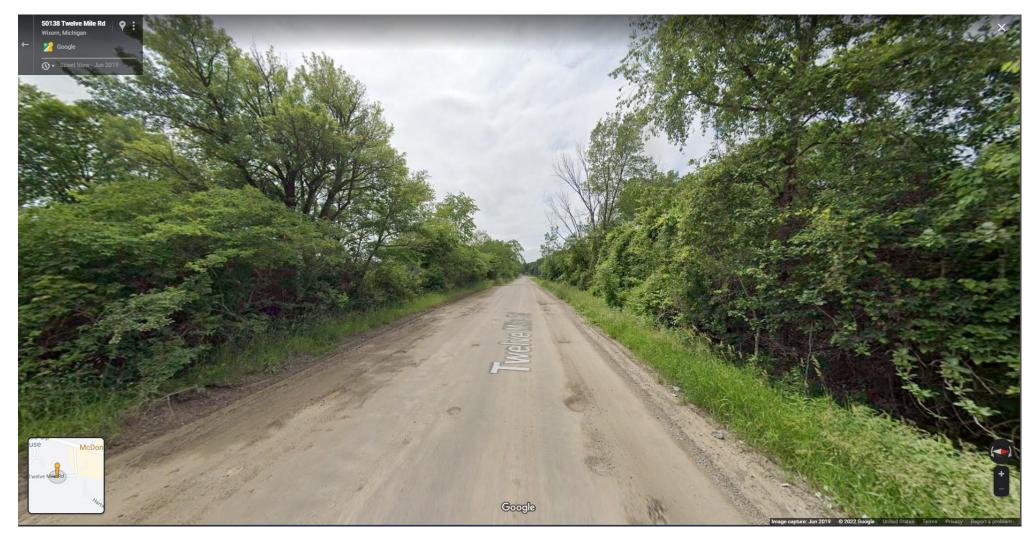
12 Mile Road, looking South (Proposed Sign Location)



12 Mile Road, looking East



12 Mile Road, looking North



12 Mile Road, looking West



Existing South Entrance Sign on Wixom Road

CATHOLIC CENTRAL HIGH SCHOOL

Existing Main Entrance Sign on Wixom Road