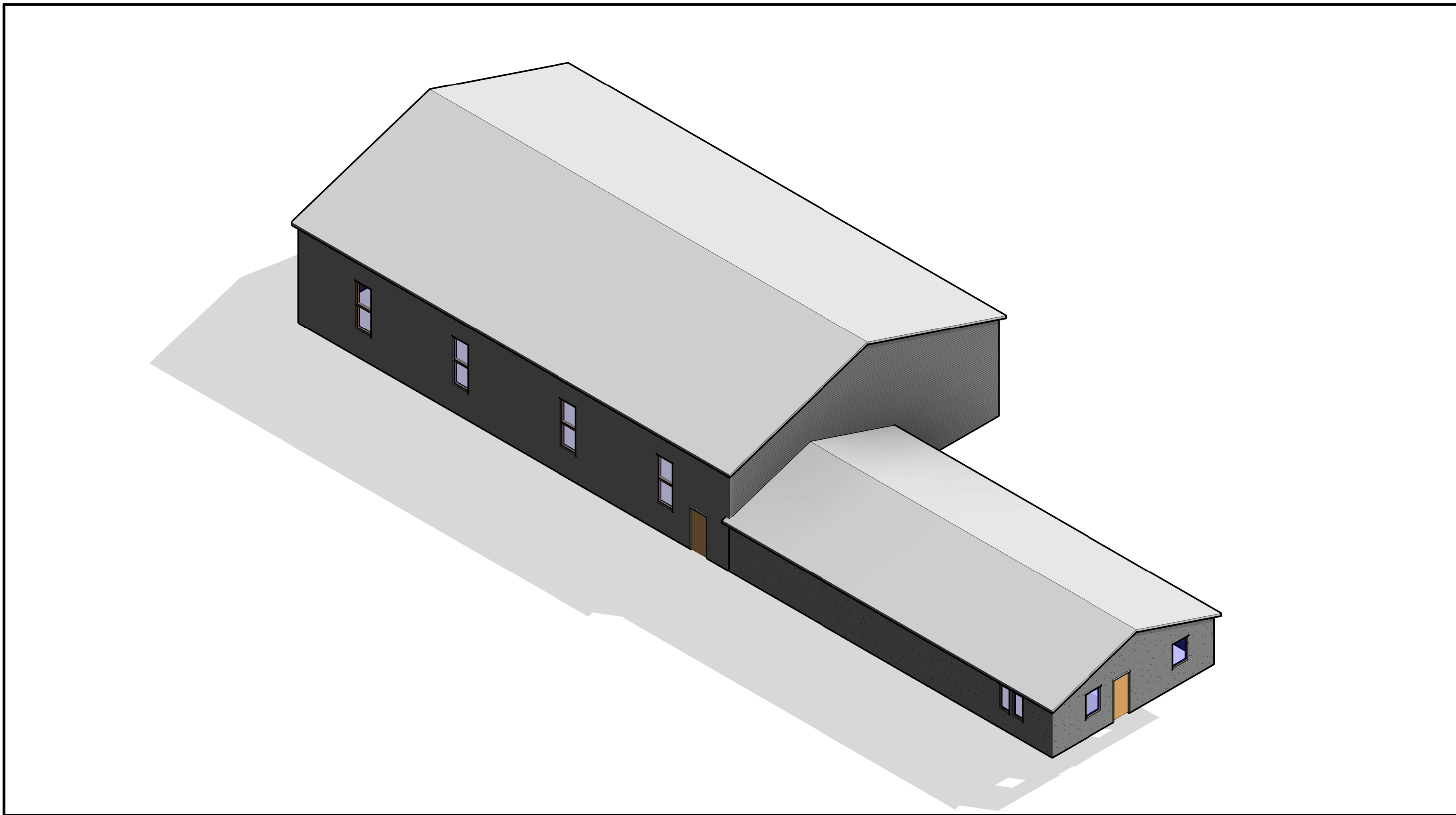
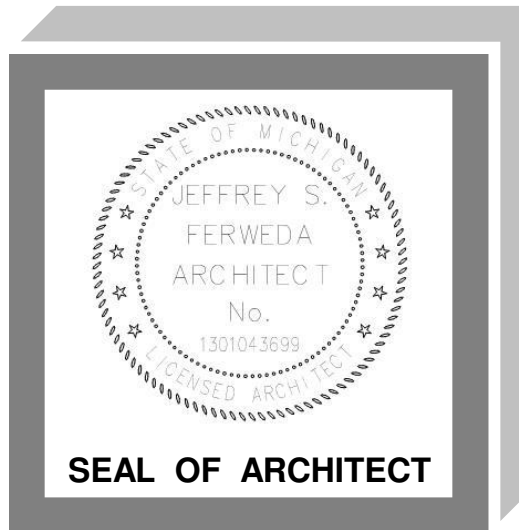


# GREAT LAKES REGION DISPOSAL 6401 W VIENNA RD CLIO, MI 48420

10/04/22



## PROJECT TEAM

**ARCHITECT** SEDGEWICK & FERWEDA ARCHITECTS  
CONTACT: JEFFREY S. FERWEDA, AIA  
410 EAST COURT STREET  
FLINT, MICHIGAN 48503  
T: 810-238-9647  
JEFFREY@SFARCH.US

**OWNER** GREAT LAKES REGION DISPOSAL LLC  
CONTACT: NATHAN BRUFF  
9676 BENDER RD  
FRANKENMUTH, MI.  
T: 989 780 2154  
NATHAN.BRUFF@GLRDISPOSAL.COM

## BUILDING CODES

- BUILDING CODES TO REFERENCE (CHECK ALL TO BE USED)**
- MICHIGAN BUILDING CODE 2015 EDITION
  - MICHIGAN RESIDENTIAL BUILDING CODE 2015 EDITION
  - MICHIGAN REHABILITATION CODE 2015 EDITION - LEVEL 2
  - MECHANICAL - MICHIGAN MECHANICAL CODE 2015 EDITION
  - PLUMBING - MICHIGAN PLUMBING CODE 2018 EDITION
  - ELECTRICAL - NATIONAL ELECTRICAL CODE 2017 EDITION
  - MICHIGAN ENERGY CODE - ASHRAE 90.1-2013
  - NFPA 101 LIFE SAFETY CODE 2015 EDITION

## BUILDING DATA

**BUILDING AREA:** EXISTING: 30X60 1800 SQ FT  
ADDITION: 50X80 4000 SQ FT TOTAL 5800 SQ FT

**USE GROUP:** S-1 STORAGE

**BUILDING TYPE:** VB WOOD FRAME UNPROTECTED

**AREA LIMITATIONS:** MBC 504.4 1 STORY  
MBC 506.2 NON SPRINKLED 9000 SQ FT

**OCCUPANT LOAD:** OFFICE AREA: 600 SQ FT / 100 SQ FT = 6  
WAREHOUSE: 5200 SQ FT / 500 SQ FT = 10  
16 PERSONS TOTAL

**REQUIRED EXITS:** 2 REQUIRED 3 PROVIDED

**FIRE PROTECTION:** NOT REQUIRED MBC 903.2.9

**SPECIAL PROVISIONS:** NONE

DRAWING INDEX			
SHEET NO.	SHEET NAME	CURRENT REVISION	CURRENT REVISION DATE
A0.0	Cover Page		
A1.0	Site Plan		
A2.1	Proposed Floor Plan & Elevations		

## GENERAL PROJECT AND SITE

**PROJECT SUMMARY:**  
CONSTRUCTING 50X80 POLE BARN STORAGE/MECHANICS BUILDING ATTACHED TO EXISTING BUILDING AND GRAVEL PAVED DRIVEWAY AND STORAGE AREA

**PARCEL ID:** 18 19 100 044 (025&026 REALITER)

**LOT SIZE:** 165X1320 = 217800 SQ FT 5 ACRES

**PARCEL ZONING:** C-1 LOCAL COMMERCIAL

**SETBACKS:**  
FRONT: 40 FT  
REAR: 22 FT 25 FT ABUTTING RESIDENTIAL  
SIDE: 10 FT 25 FT ABUTTING RESIDENTIAL  
EASEMENTS: M-57 50 FT RIGHT OF WAY

**LEGAL DESCRIPTION:** E 1/2 OF E 1/2 OF E 1/2 OF NW 1/4 OF NW 1/4 SECTION 19 T9N R9E S ACRES

## GENERAL NOTES

1. DO NOT SCALE DRAWINGS. USE FIGURED DIMENSIONS ONLY.
2. CONTRACTOR SHALL VERIFY ALL DIMENSIONS PRIOR TO ANY WORK.
3. ALL WORK SHALL CONFORM TO ALL GOVERNING CODES AND REGULATIONS.

**KEY TO DIMENSIONING:**  
DIMENSIONS SHOWN ARE FROM ROUGH STUD FACE TO ROUGH STUD FACE. ROUGH FACE TO COLUMN CENTERLINE, AND COLUMN CENTERLINE TO COLUMN CENTERLINE, UNLESS NOTED OTHERWISE.

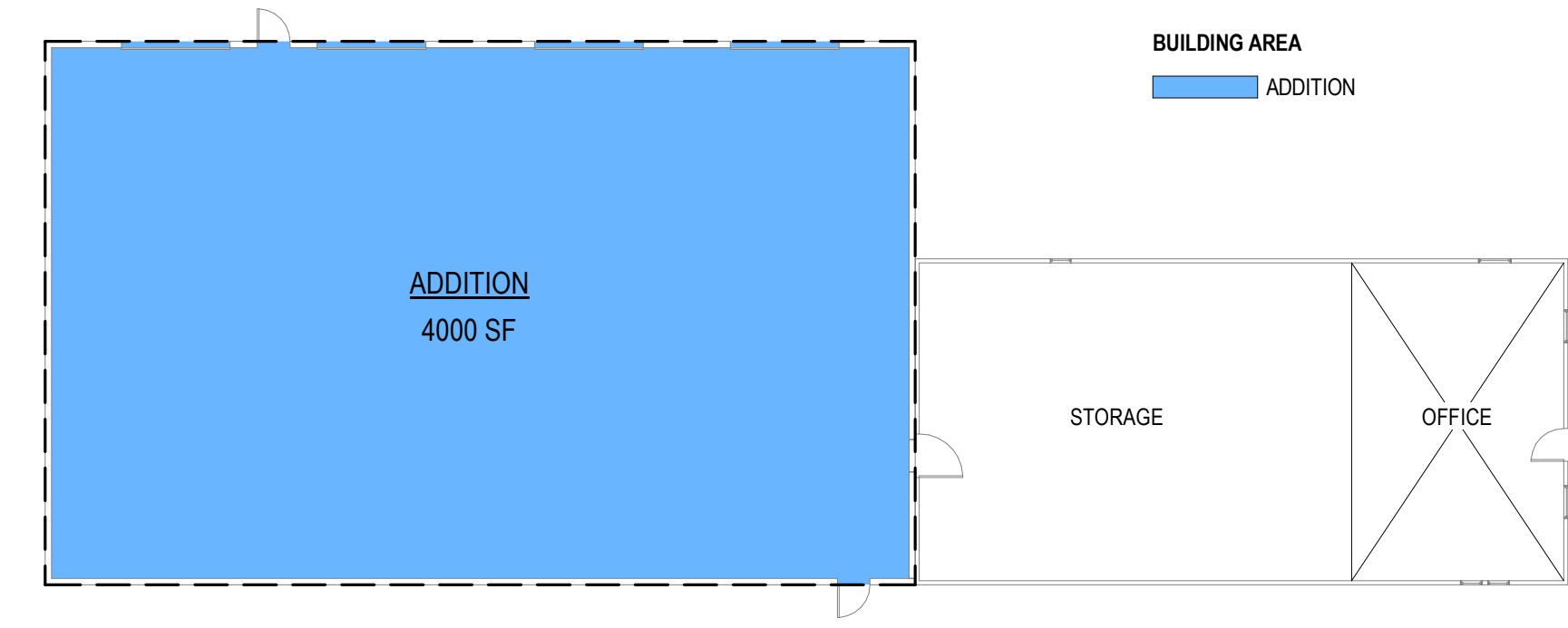
## OWNERSHIP OF DRAWINGS

ALL PLANS, DRAWINGS, AND SPECIFICATIONS (THE DOCUMENTS) ARE INSTRUMENTS OF SERVICE AND SHALL REMAIN THE PROPERTY OF THE ARCHITECT WHETHER THE PROJECT FOR WHICH THEY WERE MADE IS EXECUTED OR NOT. OWNER SHALL NOT USE THE DOCUMENTS ON OTHER PROJECTS, FOR EXTENSIONS OR ADDITIONS TO THE PROJECT, OR FOR THE COMPLETION OF THE PROJECT BY OTHER EXCEPT IN AGREEMENT IN WRITING AND WITH APPROPRIATE COMPENSATION TO THE ARCHITECT. THE OWNER SHALL HOLD THE ARCHITECT HARMLESS FROM ALL CLAIMS, ACTIONS, CAUSE OF ACTIONS, LIABILITY, LOSSES, DAMAGES, COST AND EXPENSE, INCLUDING ATTORNEY'S FEES AND COSTS ARISING FROM SUCH UNAUTHORIZED USE. REPRODUCTION COPIES CAN BE PROVIDED AT THE OWNERS REQUEST AND EXPENSE.

## PARKING CALCULATIONS

**REQUIRED SPACES:** STORAGE 5200 SQ FT / 1700 SQ FT = 3 SPACES  
OFFICE 600 SQ FT / 200 SQ FT = 3 SPACES  
**BARRIER FREE SPACES:** 1 REQUIRED  
**TOTAL PARKING:** 6 SPACES TOTAL

AREA SCHEDULE		
NO.	NAME	AREA
1	ADDITION	4000 SF



**1 Area Plan**  
A0.0 | 1/16" = 1'-0"

**ARCHITECT**  
**SEDGEWICK + FERWEDA ARCHITECTS**  
 410 East Court Street Flint, MI 48503  
 TEL: 810-238-9647 | FAX: 810-238-4900  
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 Good clients + Good design + Great architecture



REVISIONS	
Date	Description

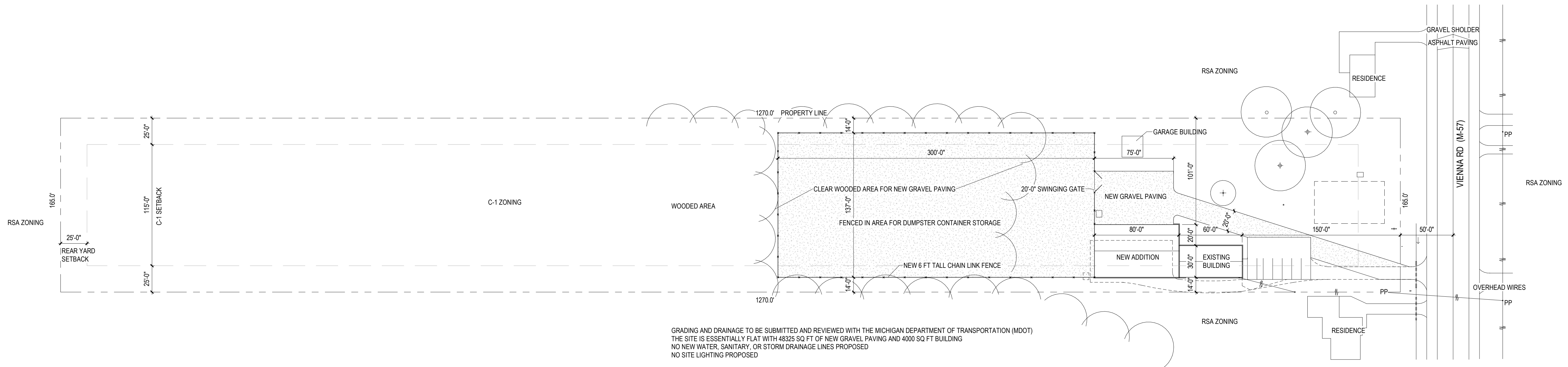
**PROJECT VICINITY MAP**

**GREAT LAKES REGION DISPOSAL**  
**6401 W VIENNA RD CLIO, MI 48420**

Project  
Drawing  
Cover Page

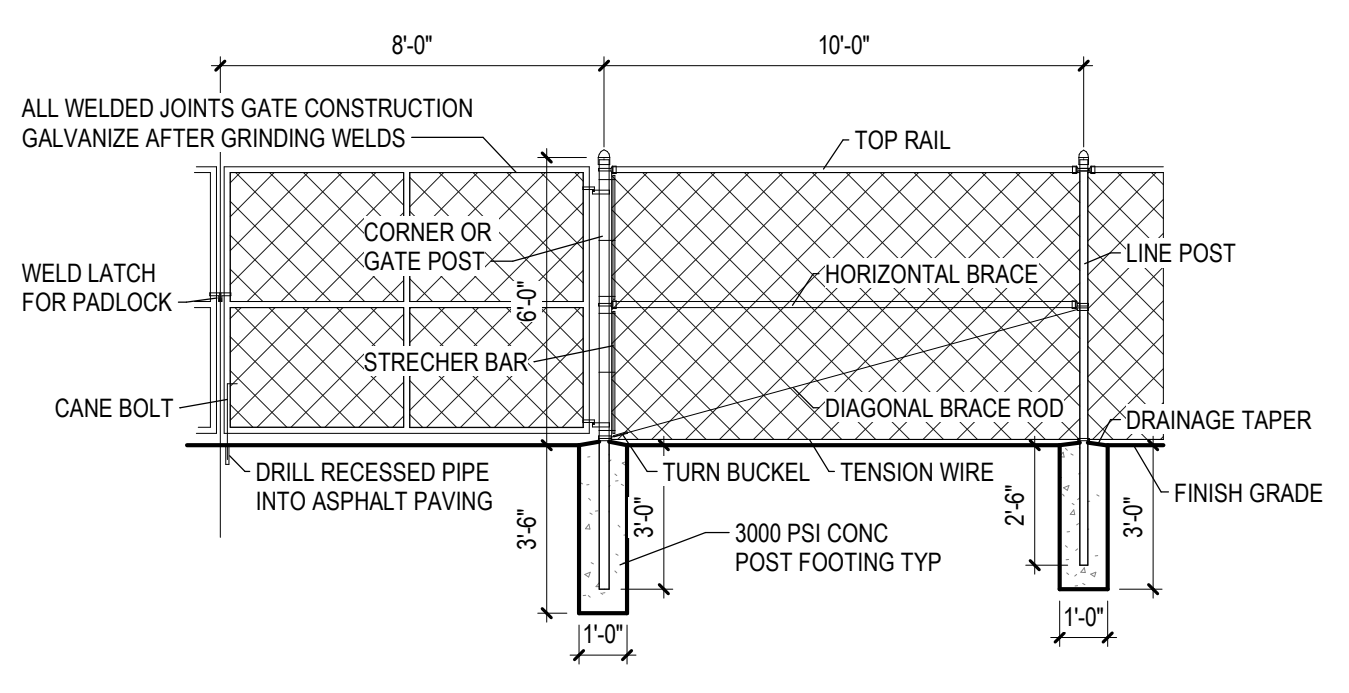
**DRAWN BY:** SJS  
**CHECKED BY:** JSF

**PROJECT NUMBER:** 22-043  
**DATE:** 09/30/2022  
**SCALE:** 1/16" = 1'-0"  
**SHEET NUMBER:** **A0.0**

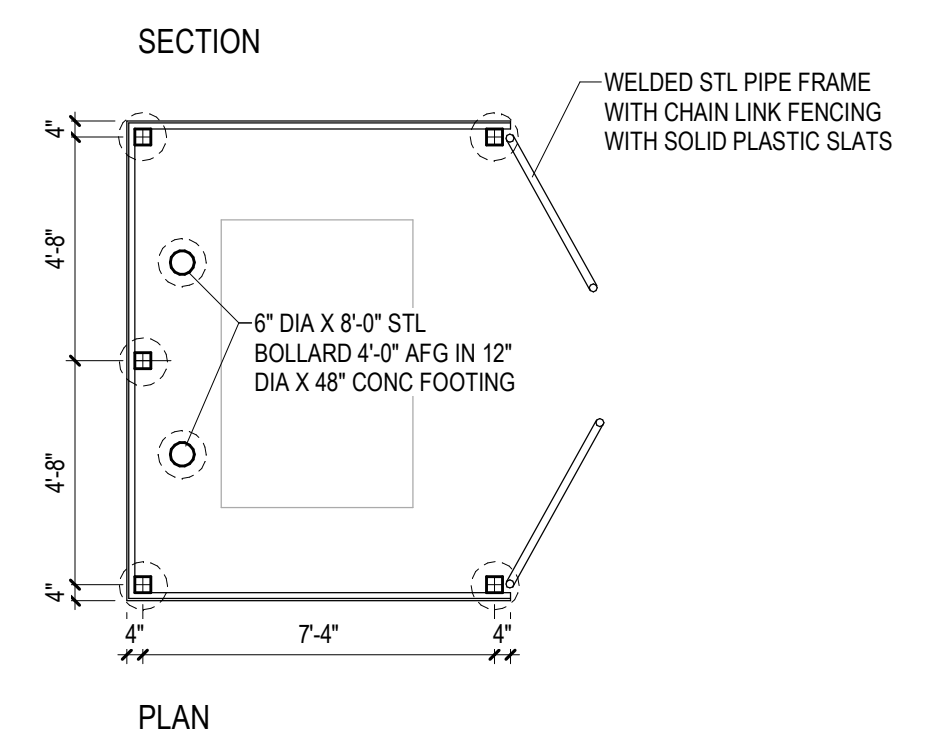
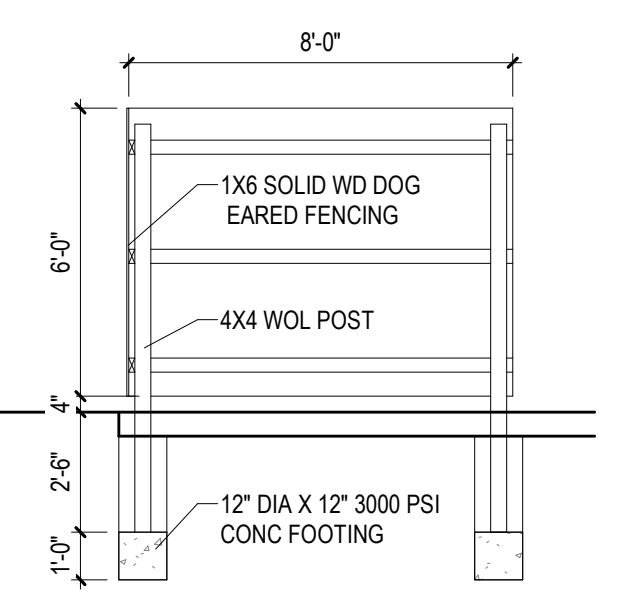


GRADING AND DRAINAGE TO BE SUBMITTED AND REVIEWED WITH THE MICHIGAN DEPARTMENT OF TRANSPORTATION (MDOT)  
 THE SITE IS ESSENTIALLY FLAT WITH 48325 SQ FT OF NEW GRAVEL PAVING AND 4000 SQ FT BUILDING  
 NO NEW WATER, SANITARY, OR STORM DRAINAGE LINES PROPOSED  
 NO SITE LIGHTING PROPOSED

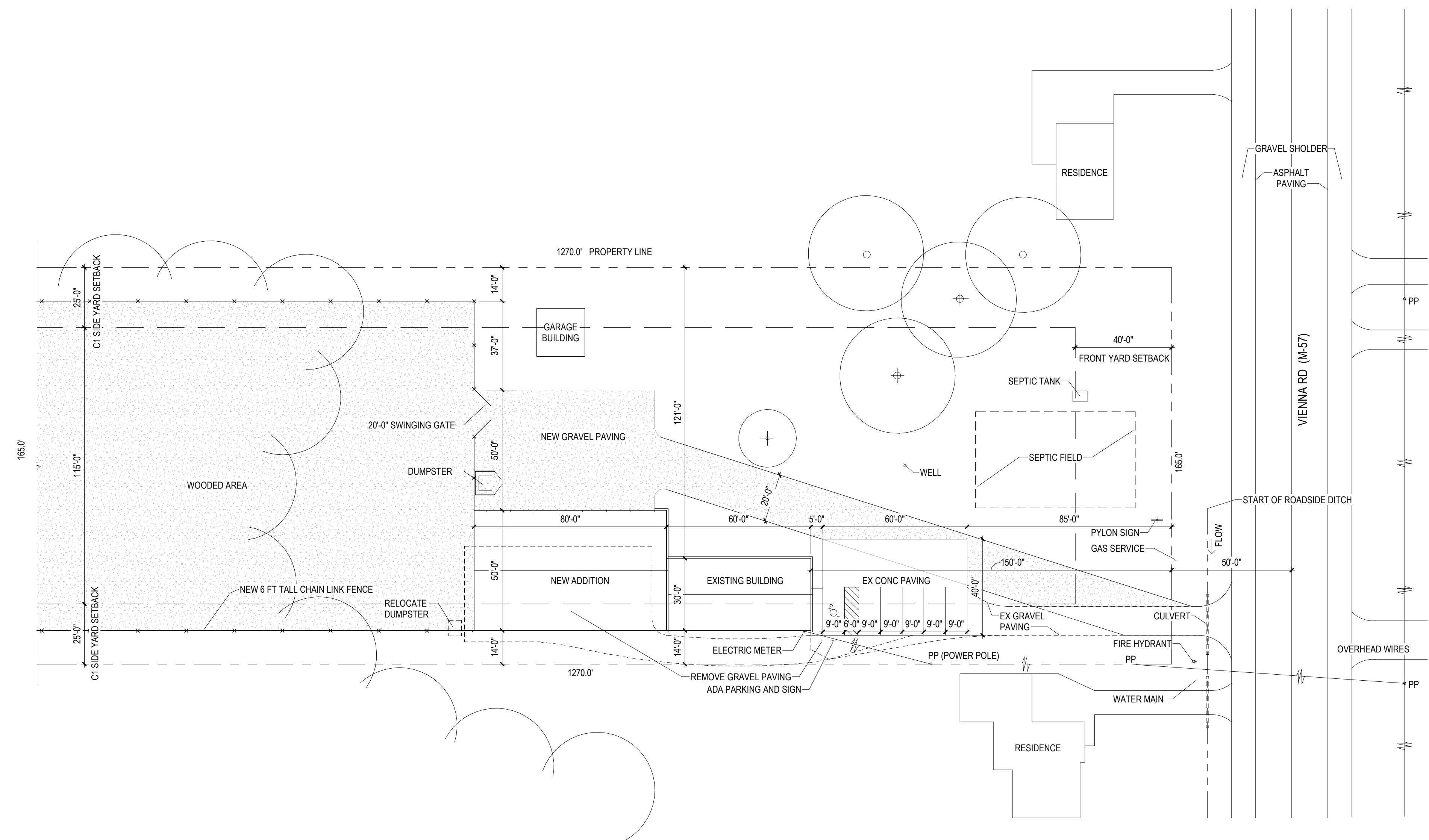
**1 Site Plan - Overall**  
 A1.0 | 1" = 50'-0"



**3 Chain Link Fence Details**  
 A1.0 | 1/4" = 1'-0"



**4 Dumpster Enclosure**  
 A1.0 | 1/4" = 1'-0"



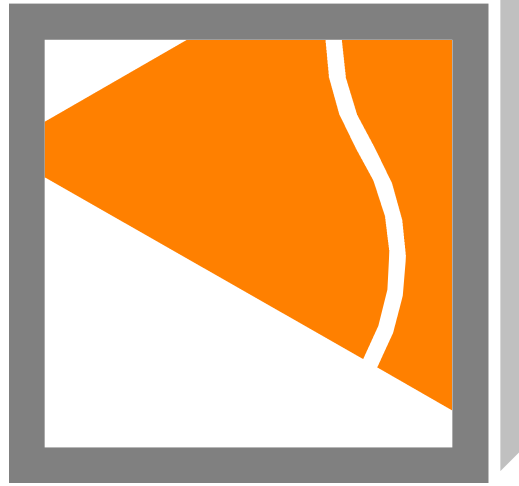
**2 Site Plan**  
 A1.0 | 1" = 30'-0"

SEAL OF ARCHITECT

ARCHITECT  
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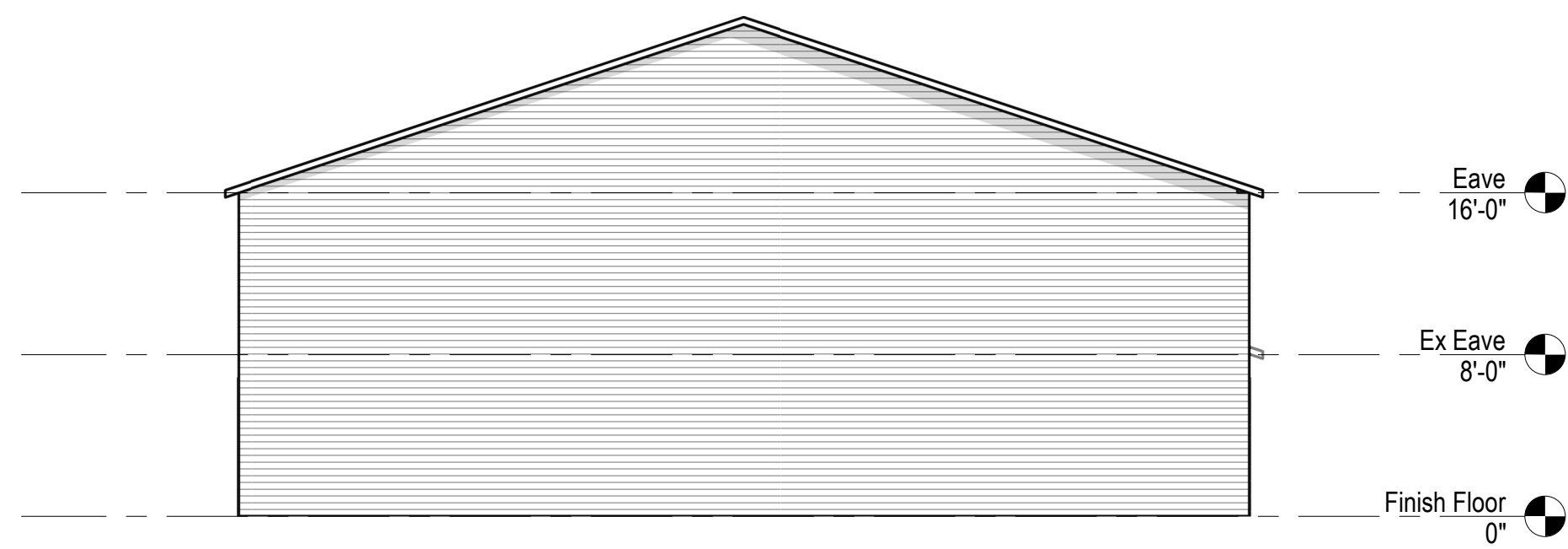


REVISIONS	
Date	Description

Project  
**GREAT LAKES REGION DISPOSAL**  
**6401 W VIENNA RD CLIO, MI 48420**

Drawing  
**Site Plan**

DRAWN BY: SJS  
 CHECKED BY: JSF  
 PROJECT NUMBER 22-043  
 DATE 09/30/2022  
 SCALE As indicated  
 SHEET NUMBER  
**A1.0**



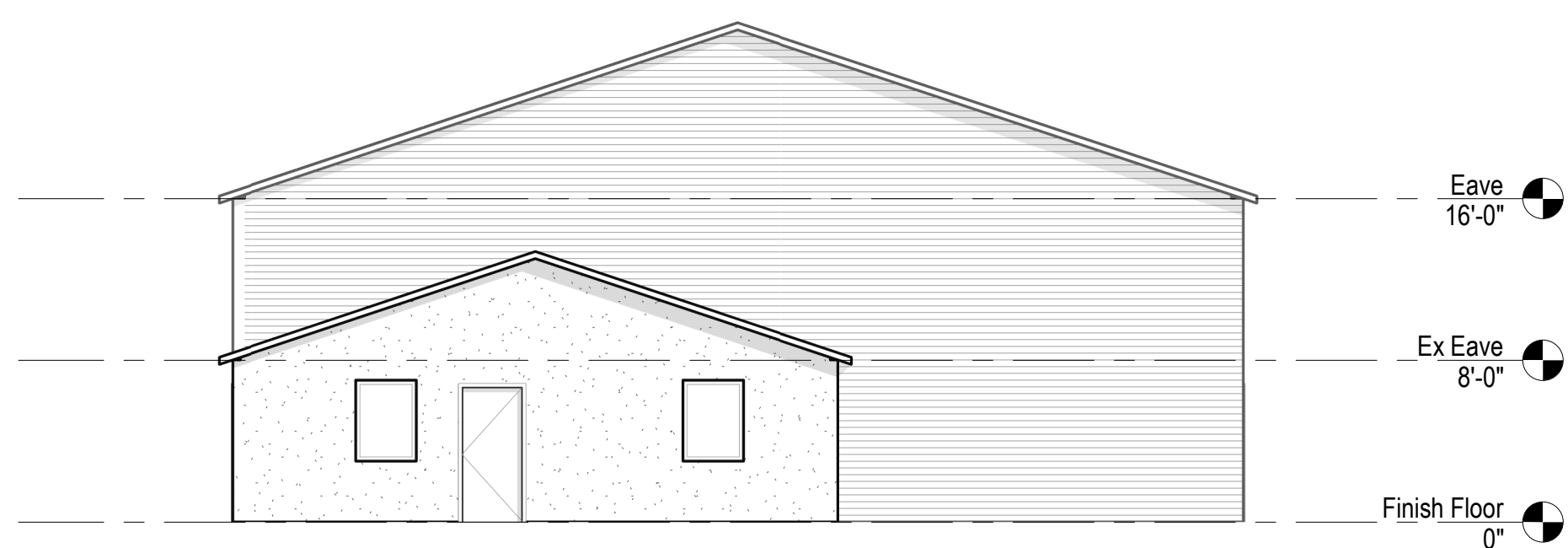
**5 South Elevation**

A2.1 | 1/8" = 1'-0"



**4 East Elevation**

A2.1 | 1/8" = 1'-0"



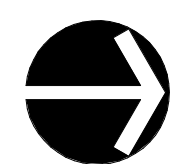
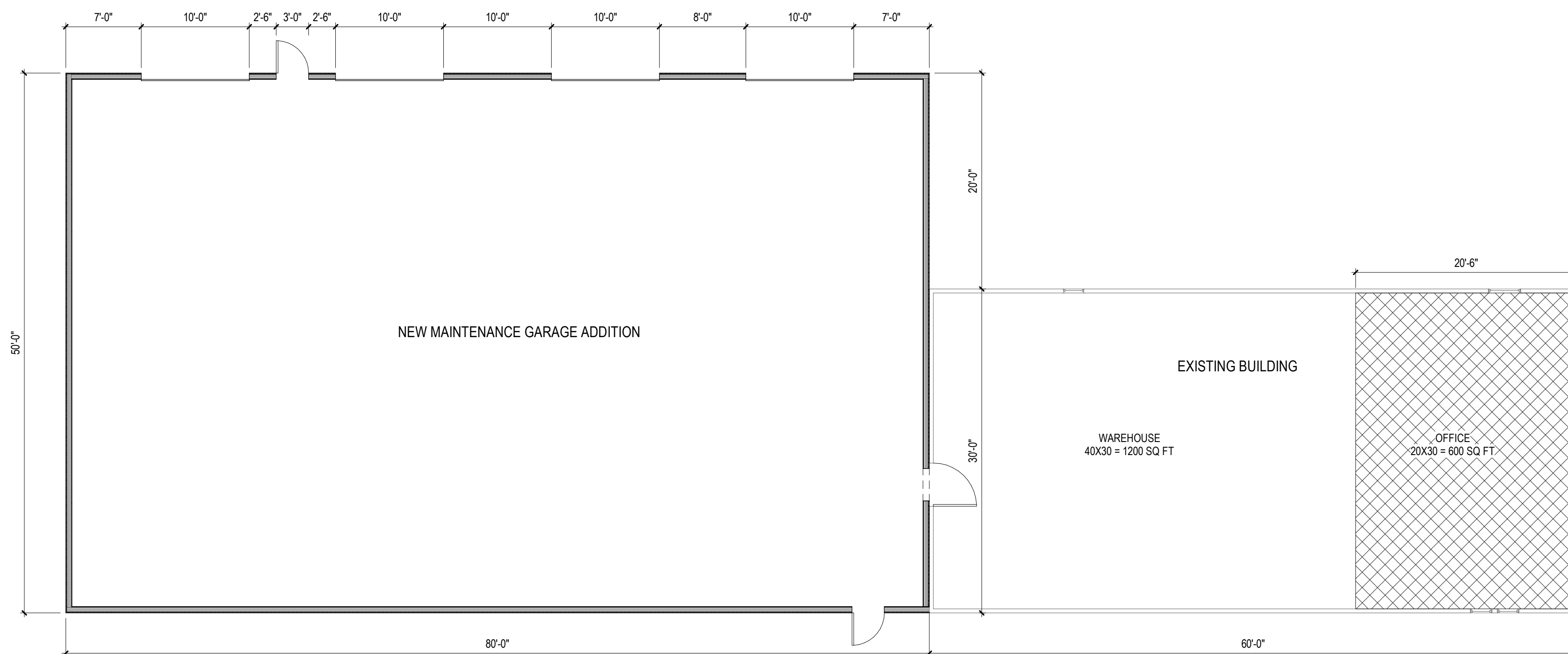
**3 North Elevation**

A2.1 | 1/8" = 1'-0"



**2 West Elevation**

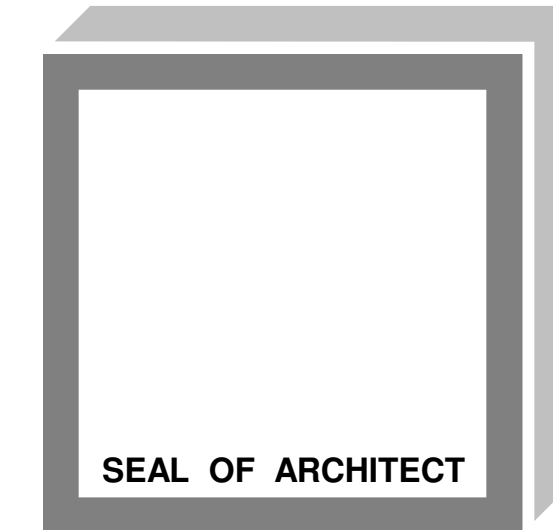
A2.1 | 1/8" = 1'-0"



**1 Proposed Floor Plan**

A2.1 | 1/8" = 1'-0"

GENERAL FLOOR PLAN LEGEND	
	PROPOSED WALL TO 6" ABOVE CEILING
	PROPOSED DEMOLISHED WALL
	PROPOSED 1-HR RATED ASSEMBLY
	PROPOSED PARTIAL HT. WALL
	EX. WALL
	WALL TYPE TAG NOTE: ALL WALLS IN INDIVIDUAL ROOMS SAME TYPE U.N.O.
	SEMI-RECESSED FIRE EXTINGUISHER CABINET



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