

File: C:\p\working\847\847.dwg | Title: WT-38-C-1000.dwg | Date: 12/17/2025

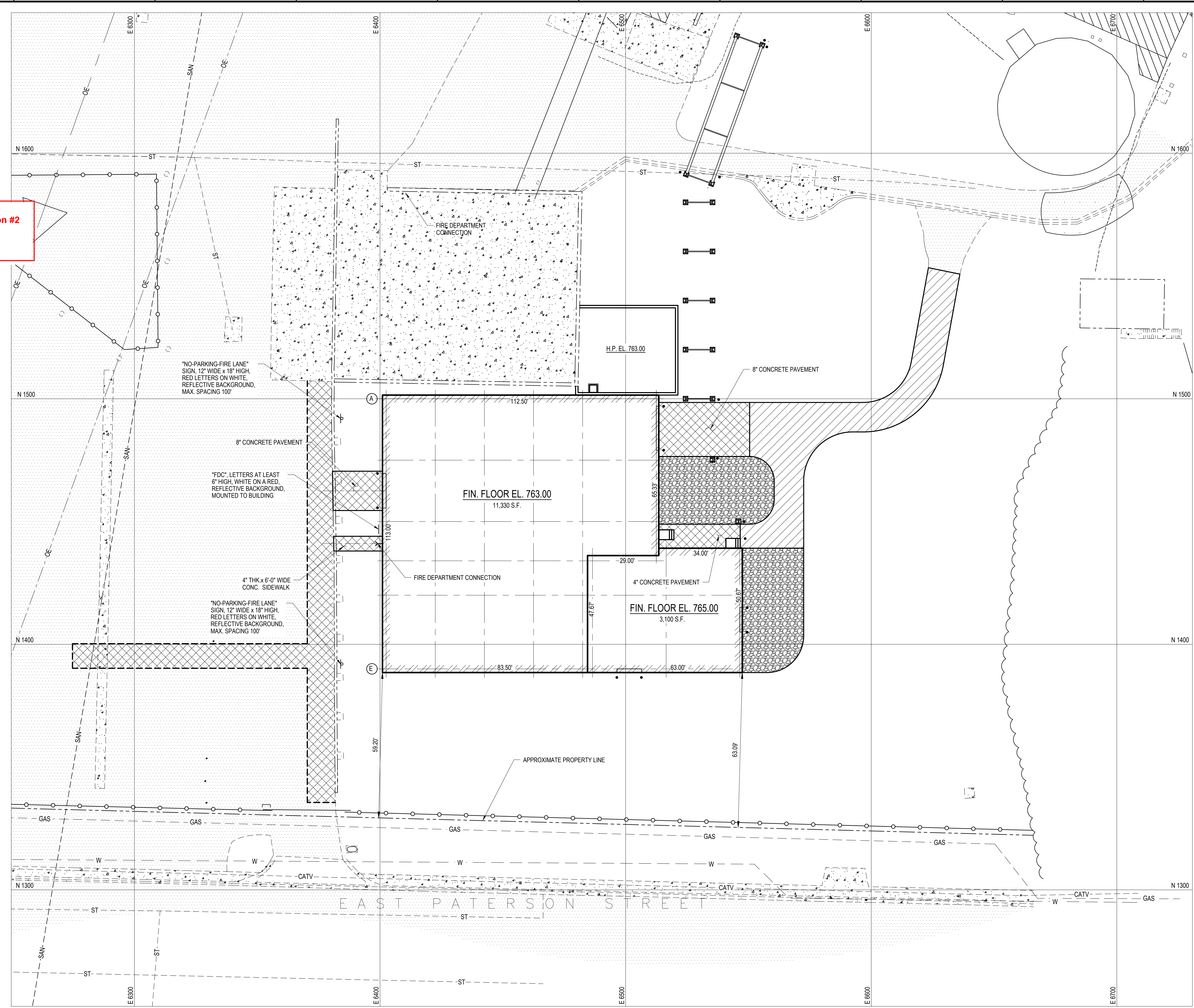
0001-C-98-1M

2" = 10'

PLANT NORTH

GRAPHIC SCALE

APPROVED
 Site Plan Review - Revision #2
 Approved: 2/3/2026
 City of Kalamazoo
 E.Szymanski



LEGEND:

- NEW BUILDING
- NEW ASPHALT PAVEMENT
- NEW CONCRETE PAVEMENT
- EXISTING ASPHALT PAVEMENT
- EXISTING CONCRETE PAVEMENT
- NEW AGGREGATE PAVEMENT
- EXISTING FENCE
- EXISTING WATER LINE
- EXISTING STORM DRAIN LINE
- EXISTING GAS LINE
- EXISTING CABLE TV LINE
- EXISTING SANITARY SEWER
- EXISTING OVERHEAD ELECTRICAL

ABBREVIATIONS:

MH -	MANHOLE	TIP -	TOP OF PIPE
CB -	CATCH BASIN	EXIST -	EXISTING
CONC -	CONCRETE	REF -	REFERENCE
DI -	DUCTILE IRON	DWG -	DRAWING
DWG -	DRAWING NUMBER	NO -	NOT TO SCALE
P.I. -	POINT OF INTERSECTION	N.T.S. -	NOT TO SCALE
HDPE -	HIGH DENSITY POLYETHYLENE PIPE	CL -	CENTER LINE
INV -	INVERT	H.P. -	HIGH POINT
FL -	FLOW LINE	MIN -	MINIMUM
IE -	INVERT ELEVATION	MAX -	MAXIMUM
PIV -	POST INDICATOR VALVE	TYP -	TYPICAL
EL -	ELEVATION	GR -	GRADE
T -	TOP	DIA -	DIAMETER
E.O.P. -	EDGE OF PAVEMENT	COL -	COLUMN
R -	RADIUS	N -	NORTH
E -	EAST		

- GENERAL NOTES:**
- LOCATION AND ELEVATIONS OF EXISTING UNDERGROUND LINES AND FOUNDATIONS WERE OBTAINED FROM EXISTING PLANT DRAWINGS AND TOPOGRAPHIC SURVEY INFORMATION. THE CONTRACTOR SHALL VERIFY LOCATION AND ELEVATION OF EXISTING LINES AND FOUNDATIONS PRIOR TO COMMENCING WORK. CONTRACTOR SHALL MAKE MINOR FIELD ADJUSTMENTS IF REQUIRED.
 - THE CONTRACTOR SHALL PROVIDE AN AS-BUILT SURVEY FOR ALL INSTALLED PIPE, STRUCTURES, ETC., INCLUDING HORIZONTAL AND VERTICAL INFORMATION BASED ON REFERENCED DATUM.
 - ALL DIMENSIONS ARE IN U.S. CUSTOMARY UNITS (DECIMAL FEET).
 - MATERIALS AND CONSTRUCTION SHALL BE IN CONFORMANCE WITH THE REFERENCED STANDARDS AND SPECIFICATIONS. WHERE SPECIFICATIONS ARE IN CONFLICT WITH THE DRAWINGS, THE DRAWINGS CONTROL.
 - IF ANY EXISTING STRUCTURES TO REMAIN ARE DAMAGED DURING CONSTRUCTION IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO REPAIR AND/OR REPLACE THE EXISTING STRUCTURE AS NECESSARY TO RETURN IT TO EXISTING CONDITIONS OR BETTER, TO THE SATISFACTION OF THE OWNER.
 - THE STANDARD SPECIFICATIONS SHALL BE MICHIGAN DEPARTMENT OF TRANSPORTATION "STANDARD SPECIFICATION FOR CONSTRUCTION", LATEST EDITION.
 - THE CONTRACTOR IS SUBJECT TO THE CONSTRUCTION MANAGEMENT SAFETY REQUIREMENTS WHILE IN PLANT PROPERTY. THE CONTRACTOR SHALL SUPPLY ALL NECESSARY EQUIPMENT TO MEET PLANT REQUIREMENTS. SAFETY IS THE RESPONSIBILITY OF THE CONTRACTOR.
 - WHEN UNDERGROUND PRESSURE AND GRAVITY LINES CONFLICT IN THE VERTICAL PLANE, ROUT PRESSURE LINE UNDER THE GRAVITY LINE AND PROVIDE A MINIMUM 1'-0" CLEAR BETWEEN PIPES.
 - IF ELECTRONIC FILES ARE UTILIZED BY THE CONTRACTOR FOR SITE LAYOUT OR ANY OTHER PURPOSE, THE WRITTEN INFORMATION INDICATED ON THE HARD COPY SHALL GOVERN. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL LAYOUT THAT IS UNDERTAKEN UTILIZING ELECTRONIC FILES AND SHALL ENSURE THAT THE ELECTRONIC INFORMATION MATCHED THE PAPER COPY.
 - THE TOPOGRAPHIC SURVEY WAS PREPARED BY HURLEY & STEWART, LLC, 2800 S. 11th STREET, KALAMAZOO, MI 49009. JOB NO. 24-130D. REFERENCE TOPOGRAPHIC SURVEY FOR HORIZONTAL CONTROL POINTS.
 - BUILDING IDENTIFICATION SIGN SHALL COMPLY WITH THE CITY OF KALAMAZOO FIRE MARSHAL REQUIREMENTS. LETTERS SHALL BE MINIMUM 12" HIGH, RED WITH WHITE REFLECTIVE BACKGROUND.
 - NO SNOW MELT SYSTEMS ARE PROPOSED FOR THIS PROJECT.

- SURVEYOR'S NOTES:**
- BASIS OF BEARINGS: MICHIGAN STATE PLANE COORDINATE SYSTEM, SOUTH ZONE, NAD 83
 - CONTOUR INTERVAL = 1 FOOT
 - UTILITIES SHOWN ARE BASED ON FIELD LOCATION OF SURFACE EVIDENCE AND RECORDS PROVIDED BY OTHERS. UNDERGROUND UTILITY LOCATIONS ARE APPROXIMATE. ADDITIONAL UTILITIES MAY BE ENCOUNTERED. PRIOR TO ANY EXCAVATION THE CONTRACTOR SHALL CALL MISS DIG AT 1-800-482-7171.
 - BY SCALED MAP LOCATION AND GRAPHIC PLOTTING ONLY, THE LAND DEPICTED IN THIS SURVEY LIES IN ZONE X AND ZONE AE. MAP 26077C0187E, EFFECTIVE DATE 07/31/2024.
 - WETLANDS ARE ON SITE PER THE NATIONAL WETLANDS INVENTORY. A DELINEATION OF THE WETLANDS BY A QUALIFIED CONSULTANT WAS NOT PERFORMED AT THE TIME OF SURVEY. IT IS RECOMMENDED THAT A DELINEATION OF THE WETLANDS BY A QUALIFIED CONSULTANT BE PERFORMED. THIS IS NOT A WETLANDS DELINEATION SURVEY.

BENCHMARKS

ELEVATIONS OF THIS SURVEY ARE BASED ON NAVD 88 AS DERIVED FROM GPS

BM 1	EL = 762.48'
CUT X IN SOUTHWEST BURY BOLT OF HYDRANT ON THE WEST SIDE OF HARRISON ST.	
BM 3	EL = 764.98'
CUT BOX IN SOUTH SIDE OF LIGHT POLE BASE ON THE NORTH SIDE OF DRIVE SOUTH OF TREATMENT TANK	
BM 4	EL = 763.96'
CUT X BOX ON SOUTH SIDE OF LIGHT POLE BASE SOUTHEAST OF TWO TANKS WEST OF HARRISON ST.	

ISSUED FOR CONSTRUCTION
 BY SABRINA HANSEN DATE 12/17/2025



NO.	REVISION DESCRIPTION	DATE	DR'N	CHK'D	FILE NO.
0	ISSUED FOR CONSTRUCTION	12/17/2025	MGB	BHC	
1					

YATES
 YATES ENGINEERS, LLC
 1853 DATA DR, BIRMINGHAM, AL 35244
 15083-4007

PROJECT NO:	TBD
CAD FILE:	WT-38-C-1000.dwg
DATE:	08/28/2025
SCALE:	1" = 20'
DISP. LEAD:	GB
DRAWN BY:	MGB
CHK'D BY:	BHC
PM:	SH
WBS:	TBD

KALAMAZOO MILL
 PLASTICS REMOVAL BUILDING
 CIVIL SITE PLAN

WT-38-C-1000	DRAWING NUMBER
	SHEET 1 OF 1
	0 REV.