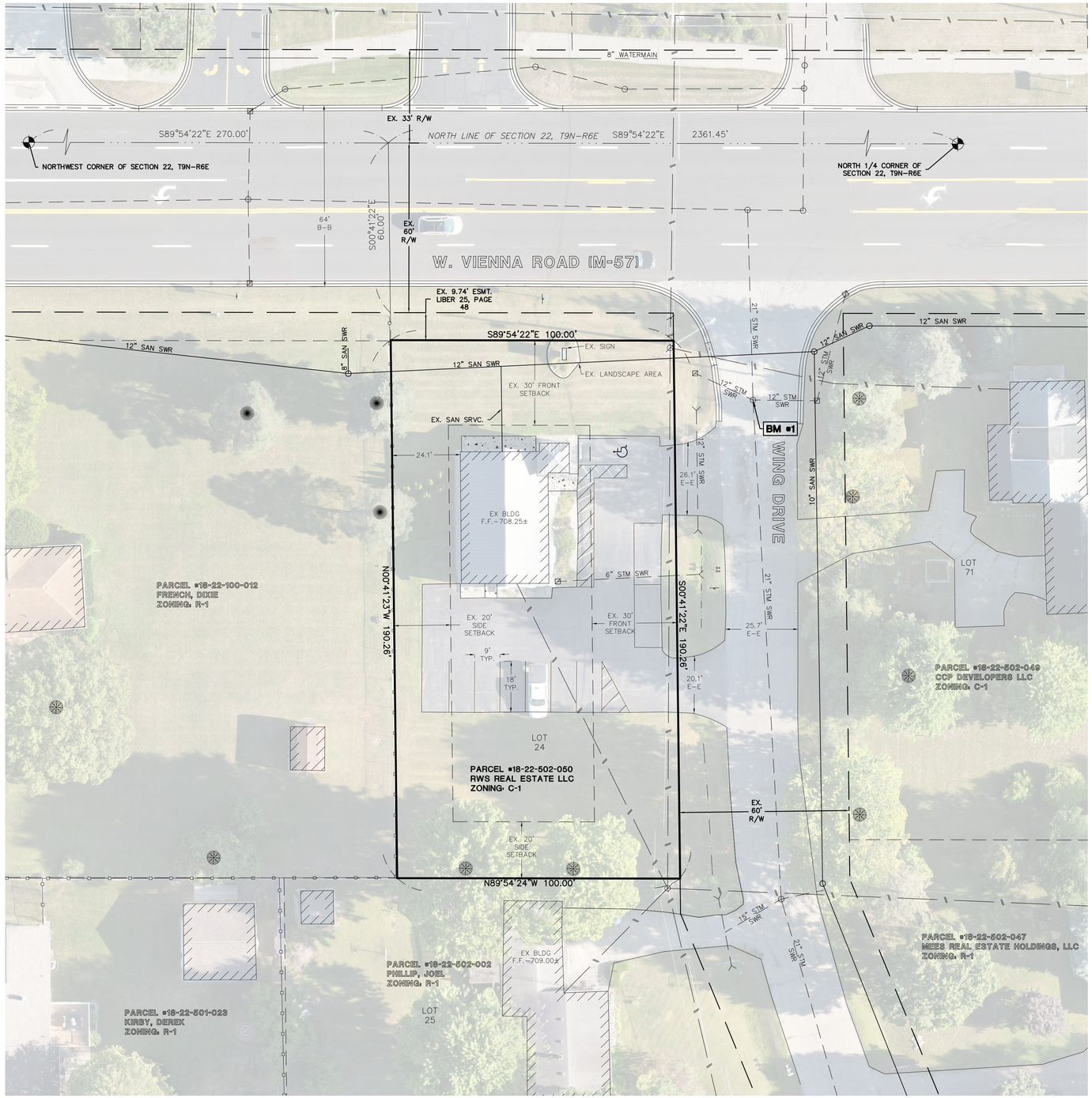
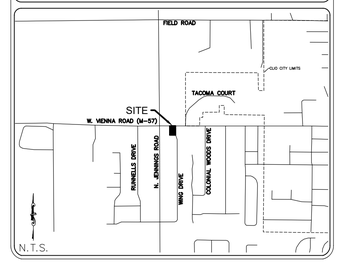


SCALE: 1" = 20'

0 10 20 40

LOCATION MAP



LEGEND

⊕	MONUMENT / SECTION CORNER
●	FOUND PROPERTY IRON
○	SET PROPERTY IRON
▨	EXISTING CATCHBASIN
⊘	EXISTING MANHOLE/CATCHBASIN
○	EXISTING MANHOLE
	EXISTING HYDRANT
⋈	EXISTING VALVE
	EXISTING SANITARY SEWER
	EXISTING STORM SEWER
	EXISTING WATERMAIN
x x x x	EXISTING FENCE LINE
G	UNDERGROUND GAS LINE
\	OVERHEAD ELECTRICAL WIRES
P	EXISTING SIGN
	EXISTING DECIDUOUS TREES
	EXISTING UTILITY POWER POLE
E	EXISTING ELECTRICAL VAULT
GM	EXISTING GAS MARKER
	EXISTING LIGHT POLE
	EXISTING CONIFEROUS TREES
T	EXISTING TELEPHONE/COMMUNICATION BOX
	EXISTING DITCH CENTERLINE

BENCHMARKS

B.M. #1 - EXISTING RIM ELEVATION OF STORM SEWER MANHOLE LOCATED IN THE CENTER OF WING ROAD APPROXIMATELY 35' SOUTHEAST OF PARCEL # 18-22-502-050 NORTHEAST MOST PROPERTY CORNER.

ELEV.=706.19 NAVD 83

LEGAL DESCRIPTION

LOT 24, EXCEPT THE NORTHERLY 9.74 FEET, "BARKER SUBDIVISION NO.1," BEING A SUBDIVISION IN PART OF THE NORTHEAST 1/4 OF SECTION 22, T9N-R6E, VIENNA TOWNSHIP, GENESEE COUNTY, MICHIGAN; ACCORDING TO THE PLAT THEREOF AS RECORDED IN LIBER 25 OF PLATS, PAGE 48, GENESEE COUNTY RECORDS. SUBJECT TO EASEMENTS AND RIGHTS OF WAY OF RECORD.

* BOUNDARY DONE BY TANK SURVEYING, LLC (09/01/26)

NOTES

1. ZONING IS DESCRIBED AS NEIGHBORHOOD COMMERCIAL (C-1)

SETBACKS:
NEIGHBORHOOD COMMERCIAL (C-1):
FRONT: 30' SIDE: 20' REAR: 40'

2. ALL UTILITY LOCATIONS AND ELEVATIONS SHALL BE VERIFIED BY CONTRACTOR PRIOR TO CONSTRUCTION.
3. TITLEWORK PROVIDED ON EASEMENT FOR BARKER SUBDIVISION NO.1 WITH LIBER 25 OF PLATS PAGE 48, GENESEE COUNTY RECORDS.

PROJECT LOG

STARTED DRAWING	08/31/26
SURVEY PLAN	09/11/26
PLANNING COMMISSION SET	10/30/26

PREPARED UNDER THE SUPERVISION OF:

STATE OF MICHIGAN — JOSEPH R. RYBICKI — LICENSED PROFESSIONAL ENGINEER — 6201037162

FILE: 266-83.DWG
PROJECT MGR: MJR
DESIGNED BY: JWH
DRAWN BY: JWH
CHECKED BY:
SCALE: 1"=20'
SHEET: 1 OF 6

TSSF ARCHITECTS
122 N. WASHINGTON AVENUE
SAGINAW, MI 48607
KIETH KOSIK

FRANKENMUTH CREDIT UNION CLIO

SECTION 22, T9N-R06E
VIENNA TOWNSHIP
GENESSEE COUNTY, MICHIGAN

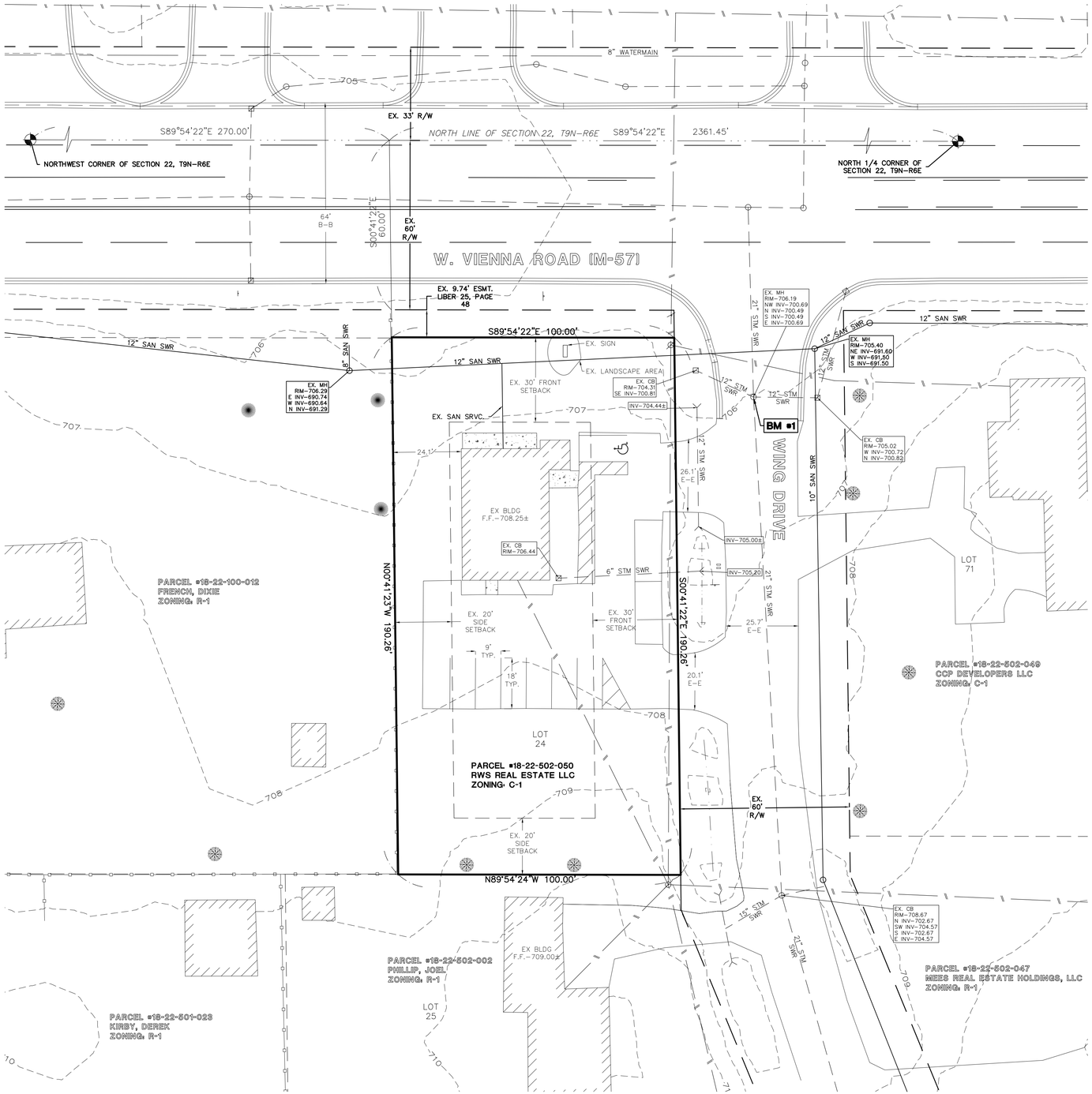
SURVEY PLAN WITH AERIAL

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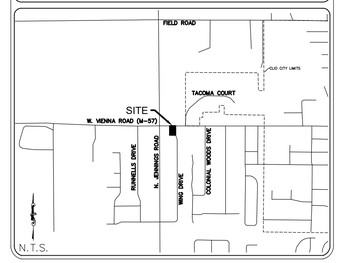
MLR 266-83



SCALE: 1" = 20'

0 10 20 40

LOCATION MAP



LEGEND

◆	MONUMENT / SECTION CORNER
●	FOUND PROPERTY IRON
○	SET PROPERTY IRON
▨	EXISTING CATCHBASIN
⊘	EXISTING MANHOLE/CATCHBASIN
○	EXISTING MANHOLE
	EXISTING HYDRANT
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G	UNDERGROUND GAS LINE
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GM	EXISTING GAS MARKER
	EXISTING LIGHT POLE
	EXISTING CONIFEROUS TREES
T	EXISTING TELEPHONE/COMMUNICATION BOX
	EXISTING DITCH CENTERLINE

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ELEV.-706.19 NAVD 83

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* BOUNDARY DONE BY TANK SURVEYING, LLC (09/01/26)

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PROJECT LOG

STARTED DRAWING	08/31/26
SURVEY PLAN	09/11/26
PLANNING COMMISSION SET	10/30/26

PREPARED UNDER THE SUPERVISION OF:

STATE OF MICHIGAN — JOSEPH R. BICKEL — LICENSED PROFESSIONAL SURVEYOR — 4001077182

FILE: 266-83.DWG
PROJECT MGR: MJR
DESIGNED BY: JWH
DRAWN BY: JWH
CHECKED BY:
SCALE: 1"=20'
SHEET: 2 OF 6

TSSF ARCHITECTS
122 N. WASHINGTON AVENUE
SAGINAW, MI 48607
KIETH KOSIK

FRANKENMUTH CREDIT UNION CLIO

SECTION 22, T9N-R06E
VIENNA TOWNSHIP
GENESSEE COUNTY, MICHIGAN

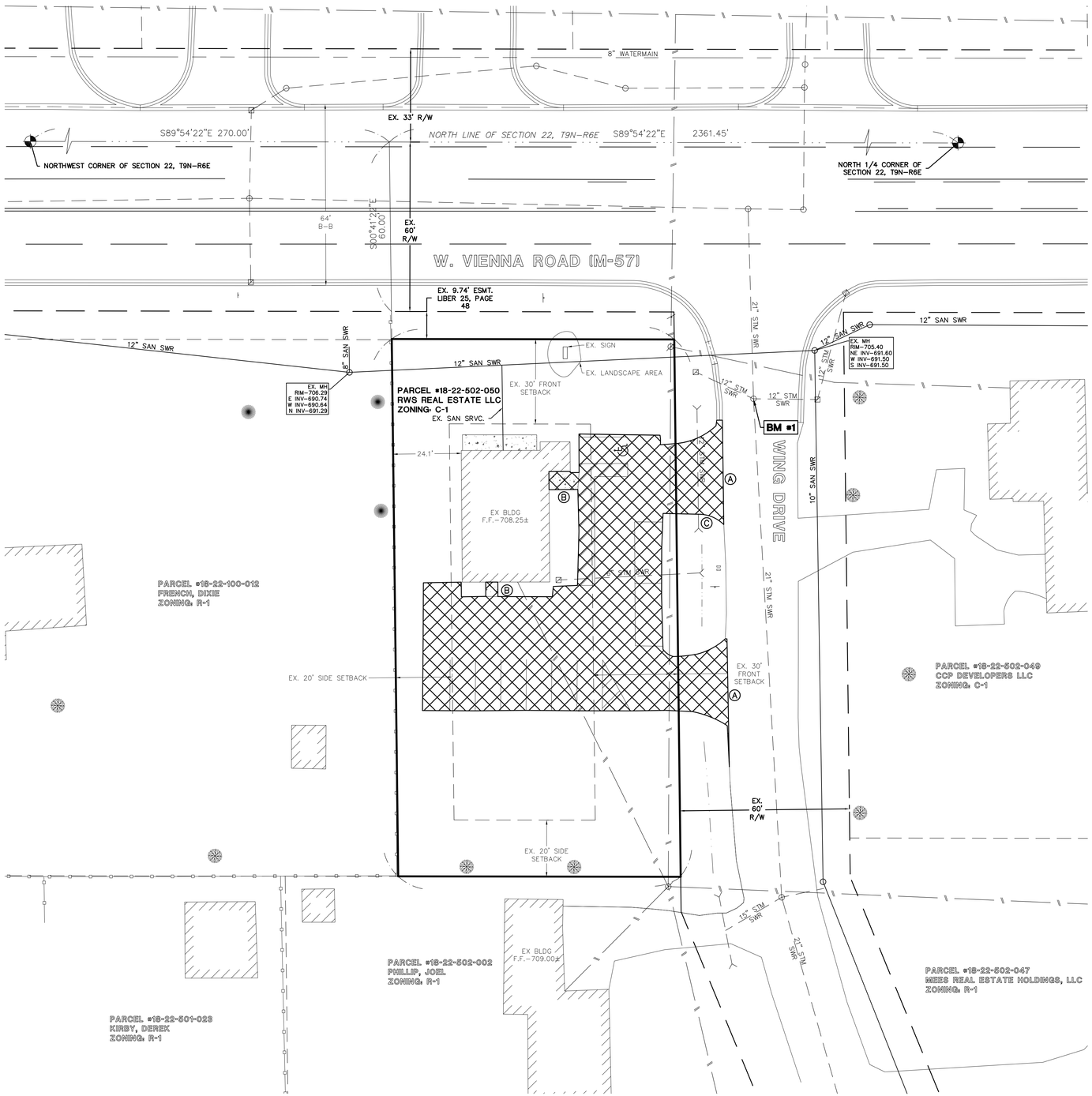
BOUNDARY & TOPOGRAPHICAL SURVEY PLAN

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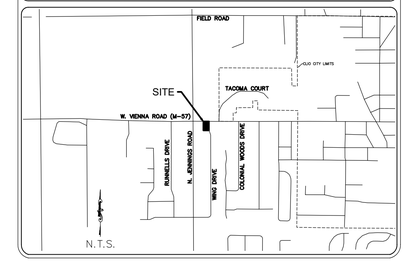
MLR 266-83



SCALE: 1" = 20'

0 10 20 40

LOCATION MAP



LEGEND

◆	MONUMENT / SECTION CORNER
●	FOUND PROPERTY IRON
○	SET PROPERTY IRON
▨	EXISTING CATCHBASIN
⊘	EXISTING MANHOLE/CATCHBASIN
○	EXISTING MANHOLE
	EXISTING HYDRANT
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* BOUNDARY DONE BY TANK SURVEYING, LLC (09/01/26)

DEMO LEGEND

(A) -SAWCUT & REMOVE EXISTING ASPHALT SURFACE
(B) -REMOVE EXISTING CONCRETE
(C) -REMOVE EXISTING CULVERT

PROJECT LOG

STARTED DRAWING	08/31/26
SURVEY PLAN	09/11/26
PLANNING COMMISSION SET	10/30/26

PREPARED UNDER THE SUPERVISION OF:

STATE OF MICHIGAN — JOSEPH R. KOSIK — LICENSED PROFESSIONAL ENGINEER — 62037 — LICENSE NO.

FILE: 266-83.DWG
PROJECT MGR: MJR
DESIGNED BY: JWH
DRAWN BY: JWH
CHECKED BY:
SCALE: 1"=20'
SHEET: 3 OF 6

TSSF ARCHITECTS
122 N. WASHINGTON AVENUE
SAGINAW, MI 48607
KIETH KOSIK

FRANKENMUTH CREDIT UNION CLIO

SECTION 22, T9N-R06E
VIENNA TOWNSHIP
GENESSEE COUNTY, MICHIGAN

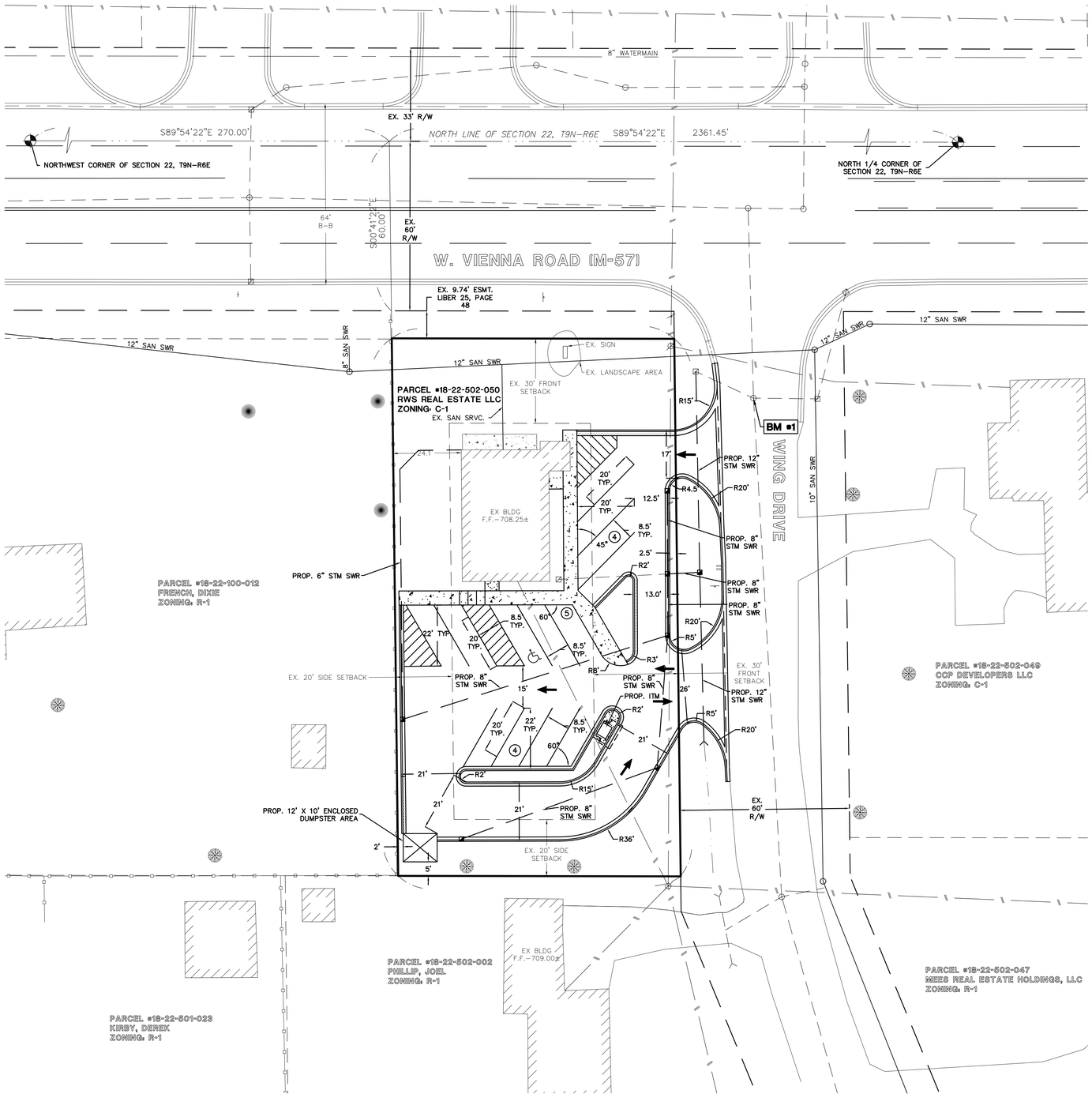
DEMOLITION PLAN

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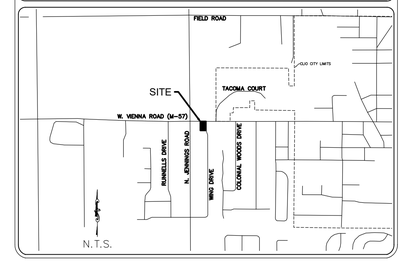
MLR 266-83



SCALE: 1" = 20'

0 10 20 40

LOCATION MAP



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◆	MONUMENT / SECTION CORNER
●	FOUND PROPERTY IRON
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T	EXISTING TELEPHONE/COMMUNICATION BOX
	EXISTING DITCH CENTERLINE
	PROPOSED STORM SEWER
	PROPOSED CATCHBASIN
	PROPOSED MODIFIED CURB

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* BOUNDARY DONE BY TANK SURVEYING, LLC (09/01/26)

DEVELOPMENT NOTES

THE PROPOSED PROJECT IS A CREDIT UNION WITH AN INTERACTIVE TELLER MACHINE (ITM).

CREDIT UNION (ITM) PROJECT: 0.44 ACRES

ZONING: (C-1) COMMERCIAL

SETBACKS: FRONT-30' REAR-40' SIDE-20'

REFUSE: PROPOSED ENCLOSED DUMPSTER AREA (SEE ARCHITECTURAL DETAIL)

GAS: UTILIZE EXISTING SERVICE.

ELECTRIC: UTILIZE EXISTING SERVICE.

STREET LIGHTING:

SANITARY SEWER: UTILIZE EXISTING SERVICE

DRAINAGE: 0.30 IMPERVIOUS ACRES, DETENTION IS NOT REQUIRED, STORM SEWER TO BE CONNECTING TO WING DRIVE STORM SEWER

WATER: UTILIZE EXISTING HYDRANT LOCATED APPROXIMATELY 425' EAST OF WING DRIVE AND VIENNA ROAD ALONG NORTH SIDE OF VIENNA ROAD.

SIGNAGE: UTILIZE EXISTING SIGNAGE.

SIDEWALKS: PROPOSED 5' SIDEWALKS ON THE SOUTH AND EAST SIDE OF EXISTING BUILDING.

FLOODPLAIN: OUTSIDE THE 100-YR FLOODPLAIN

WETLAND: N/A

PARKING: PARKING LOT AREA TO BE CURBED AND STRIPED.

PARKING CALCULATIONS:

1 SPACE / 200 SFT OF USABLE WAITING AREA + 1 PER EMPLOYEE ON THE LARGEST WORKING SHIFT

88 SFT X (1 SPACE / 200 SFT USABLE SFT) = 1 SPACE

6 EMPLOYEES MAXIMUM = 6 SPACES

REQUIRED SPACES: 7

PROVIDED SPACES: 13 (INCLUDING 1 ADA SPACE)

HOURS OF OPERATION: 8AM-6PM MONDAY TO FRIDAY

FIRE LANES: NO FIRE LANES PROVIDED DUE TO SIZE OF SITE & DISTANCE TO WING DRIVE

PERMIT STATUS: GENESEE COUNTY ROAD COMMISSION-IN PROGRESS
GENESEE COUNTY DRAIN COMMISSION-IN PROGRESS

OPERATIONAL IMPACT: CHANGE IN LIGHTING, PHOTOMETRIC PLAN ATTACHED

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PROJECT LOG

STARTED DRAWING	08/31/26
SURVEY PLAN	09/11/26
PLANNING COMMISSION SET	10/30/26
REVISED	11/04/26

PREPARED UNDER THE SUPERVISION OF:
STATE OF MICHIGAN
JOSEPH RYBICKI
License No. 6201071162
REGISTERED PROFESSIONAL ENGINEER

FILE: 266-83.DWG
PROJECT MGR: MJR
DESIGNED BY: JWH
DRAWN BY: JWH
CHECKED BY:
SCALE: 1"=20'
SHEET: 4 OF 6

TSSF ARCHITECTS
122 N. WASHINGTON AVENUE
SAGINAW, MI 48607
KIETH KOSIK

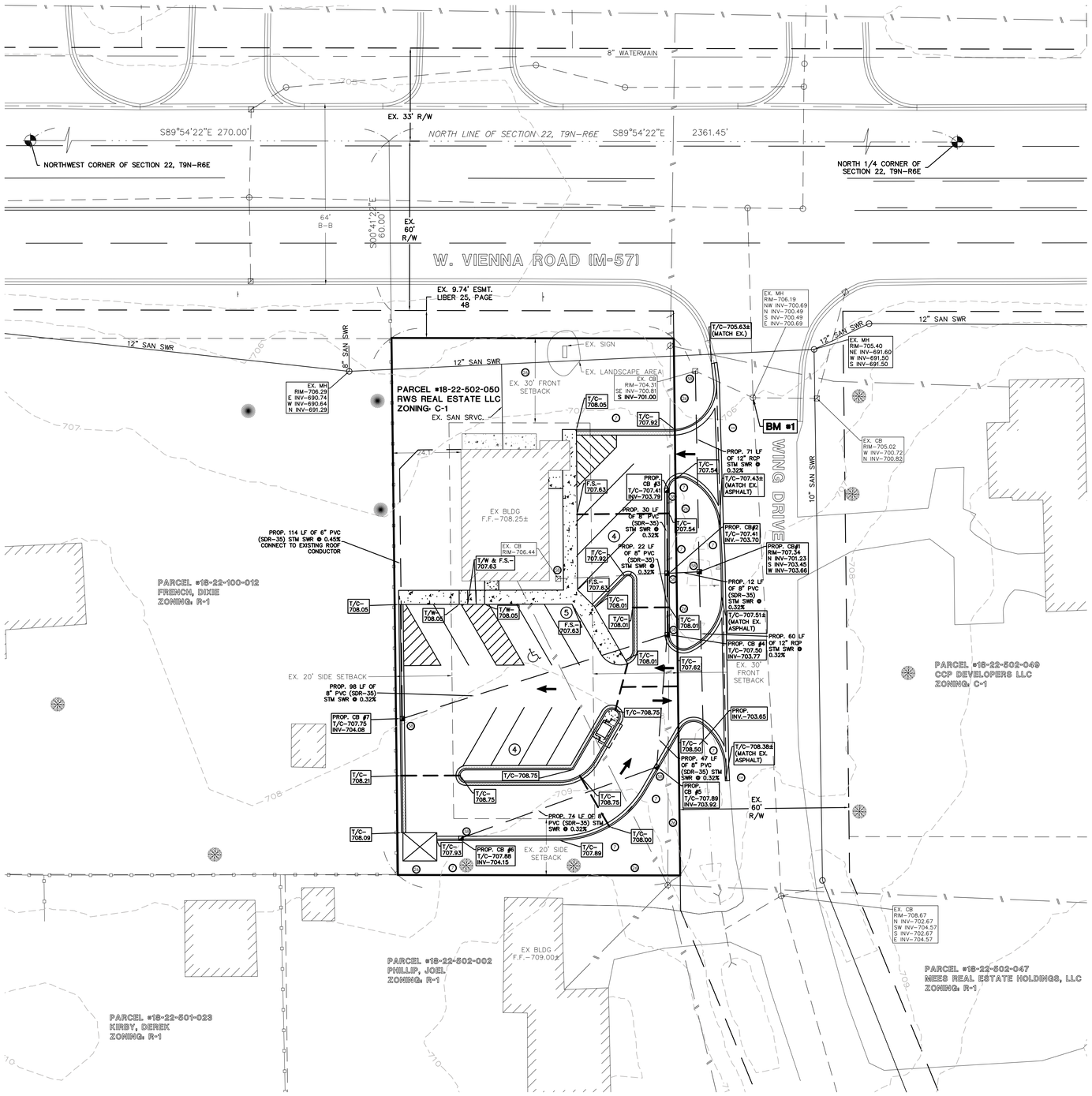
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GENESSEE COUNTY, MICHIGAN

SITE PLAN

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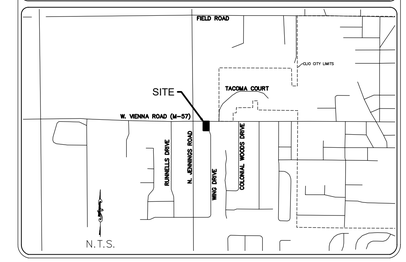
C2.0

MLR 266-83



SCALE: 1" = 20'
0 10 20 40

LOCATION MAP



LEGEND

✥	MONUMENT / SECTION CORNER
●	FOUND PROPERTY IRON
○	SET PROPERTY IRON
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	EXISTING HYDRANT
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ELEV.-706.19 NAVD 83

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GENESEE COUNTY DRAIN COMMISSION-IN PROGRESS

OPERATIONAL IMPACT: CHANGE IN LIGHTING, PHOTOMETRIC PLAN ATTACHED

NOTES

1. SEE (C3.0) DETAIL SHEET FOR SOIL EROSION AND SEDIMENTATION CONTROL MEASURE INFORMATION.

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PROJECT LOG

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PLANNING COMMISSION SET	10/30/26
REVISED	11/04/26

PREPARED UNDER THE SUPERVISION OF:
STATE OF MICHIGAN · REGISTERED · JOSEPH R. RYBICKI · License No. 6201071162 · PROFESSIONAL ENGINEER

FILE: 266-83.DWG
PROJECT MGR: MJR
DESIGNED BY: JWH
DRAWN BY: JWH
CHECKED BY:
SCALE: 1"=20'
SHEET: 5 OF 6

TSSE ARCHITECTS
122 N. WASHINGTON AVENUE
SAGINAW, MI 48607
KIETH KOSIK

FRANKENMUTH CREDIT UNION CLIO
SECTION 22, T9N-R06E
VIENNA TOWNSHIP
GENESSEE COUNTY, MICHIGAN

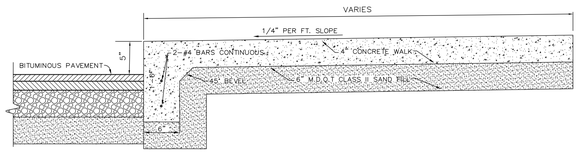
GRADING PLAN

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C2.1

MLR 266-83

*NOTE: THICKEN CONCRETE TO 6" THROUGH DRIVES AND AT ADA RAMPS AT STREET INTERSECTIONS.



SIDEWALK DETAIL AT PARKING LOT AREA

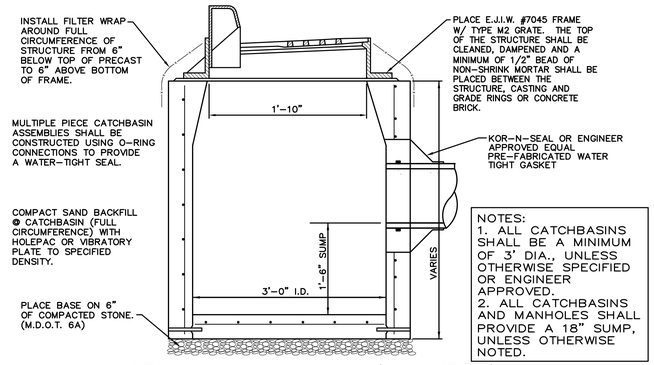
NOT TO SCALE

STANDARD DETAIL #1

PIPE SIZE	TRENCH WIDTH MINIMUM	TRENCH WIDTH MAXIMUM
8" & 10"	24"	30"
12" & 15"	30"	36"
18"	34"	40"
21"	38"	42"
24"	42"	46"
27"	45"	49"
30"	49"	53"
36"	56"	60"
LARGER THAN 36" I.D.	I.D. + 20"	I.D. + 24"

WIDTHS OF TRENCH EXCAVATION

STANDARD DETAIL #5

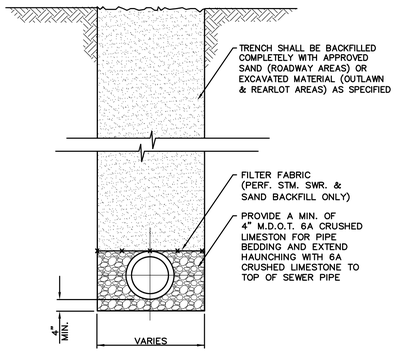


NOTES:
1. ALL CATCHBASINS SHALL BE A MINIMUM OF 3' DIA., UNLESS OTHERWISE SPECIFIED OR ENGINEER APPROVED.
2. ALL CATCHBASINS AND MANHOLES SHALL PROVIDE A 18" SUMP, UNLESS OTHERWISE NOTED.

3' DIA. CURB CATCHBASIN (CONCRETE)

SCALE: NONE

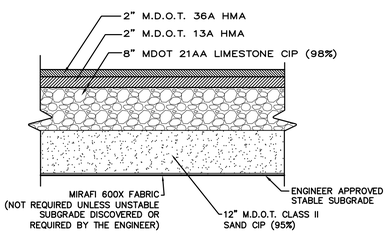
STANDARD DETAIL #2



D.W.P.E., P.E., PVC AND A/D 2000 SEWER TRENCH DETAIL

SCALE: NONE

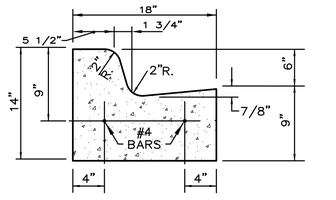
STANDARD DETAIL #3



PARKING LOT PAVEMENT SECTION FULL DEPTH CONSTRUCTION AREAS

SCALE: NONE

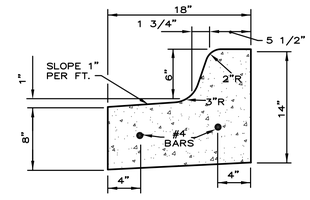
STANDARD DETAIL #4



F2 CURB AND GUTTER DETAIL

SCALE: N.T.S.

STANDARD DETAIL #6



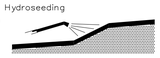
F2 CURB AND GUTTER DETAIL, MODIFIED

SCALE: N.T.S

STANDARD DETAIL #7

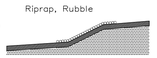
SOIL EROSION & SEDIMENTATION CONTROL MEASURES

Hydroseeding (7)



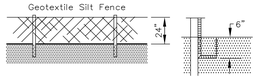
EFFECTIVE ON LARGE AREAS. MULCH TACKING AGENT USED TO PROVIDE IMMEDIATE PROTECTION UNTIL GRASS IS ROOTED. SHOULD INCLUDE PREPARED TOPSOIL BED.

Riprap, Rubble (13)



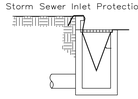
USED WHERE VEGETATION IS NOT EASILY ESTABLISHED. EFFECTIVE FOR HIGH VELOCITIES OR HIGH CONCENTRATIONS. PERMITS RUNOFF TO INFILTRATE SOIL. DISSIPATES ENERGY FLOW AT SYSTEM OUTLETS.

Geotextile Silt Fence (26)



USES GEOTEXTILE AND POSTS OR POLES AT 6'-0" MAXIMUM SPACING. MAY BE CONSTRUCTED OR PREPACKAGED. LOCATE AS NECESSARY. PERIODIC CLEANING OF MEASURE IS NECESSARY.

Storm Sewer Inlet Protection (58)

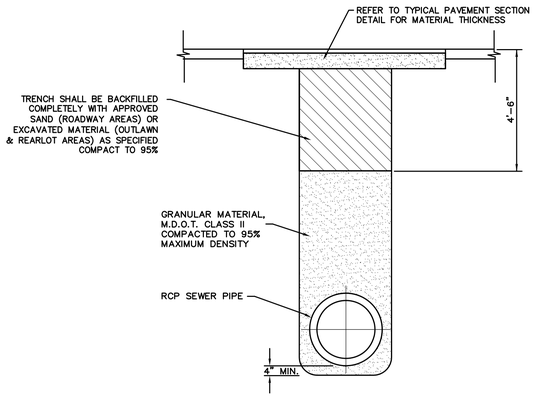


USED WHERE SEDIMENT LADEN STORMWATER REQUIRES TREATEMENT BEFORE ENTERING STORMWATER SYSTEM. HANG FILTER FABRIC BAG INSIDE INLET, BENEATH THE GRATE. PERIODIC CLEANING OF MEASURE IS NECESSARY.

Street Sweeping (SW)

A SWEEPER SHALL BE USED DAILY TO REMOVE SEDIMENT TRACKED ONTO THE PAVEMENT. SWEEPERS MUST BE USED MORE FREQUENTLY, AS NEEDED, BASED ON SITE CONDITIONS.

STANDARD DETAIL #8



RCP SEWER TRENCH DETAIL

SCALE: NONE

STANDARD DETAIL #9

PROJECT LOG

STARTED DRAWING	08/31/26
SURVEY PLAN	09/11/26
PLANNING COMMISSION SET	10/30/26

PREPARED UNDER THE SUPERVISION OF:

STATE OF MICHIGAN — JOSEPH R. RYBICKI — 63001782 — LICENSED PROFESSIONAL ENGINEER

FILE: 266-83.DWG
PROJECT MGR: MJR
DESIGNED BY: JWH
DRAWN BY: JWH
CHECKED BY:
SCALE: 1"=20'
SHEET: 6 OF 6

TSSF ARCHITECTS
122 N. WASHINGTON AVENUE
SAGINAW, MI 48607
KIETH KOSIK

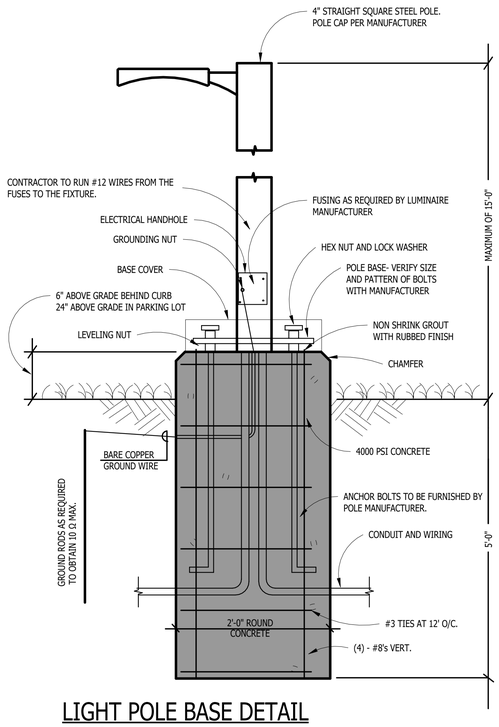
FRANKENMUTH CREDIT UNION CLIO
SECTION 22, T9N-R06E
VIENNA TOWNSHIP
GENESSEE COUNTY, MICHIGAN

DETAIL SHEET

MLR Engineering
CIVIL ENGINEERING & CONSULTING SERVICES
134 S. Main Street, Suite 1, Freeland, Michigan 48623
Phone: (989) 692-5034
www.mlrengineering.com

C3.0

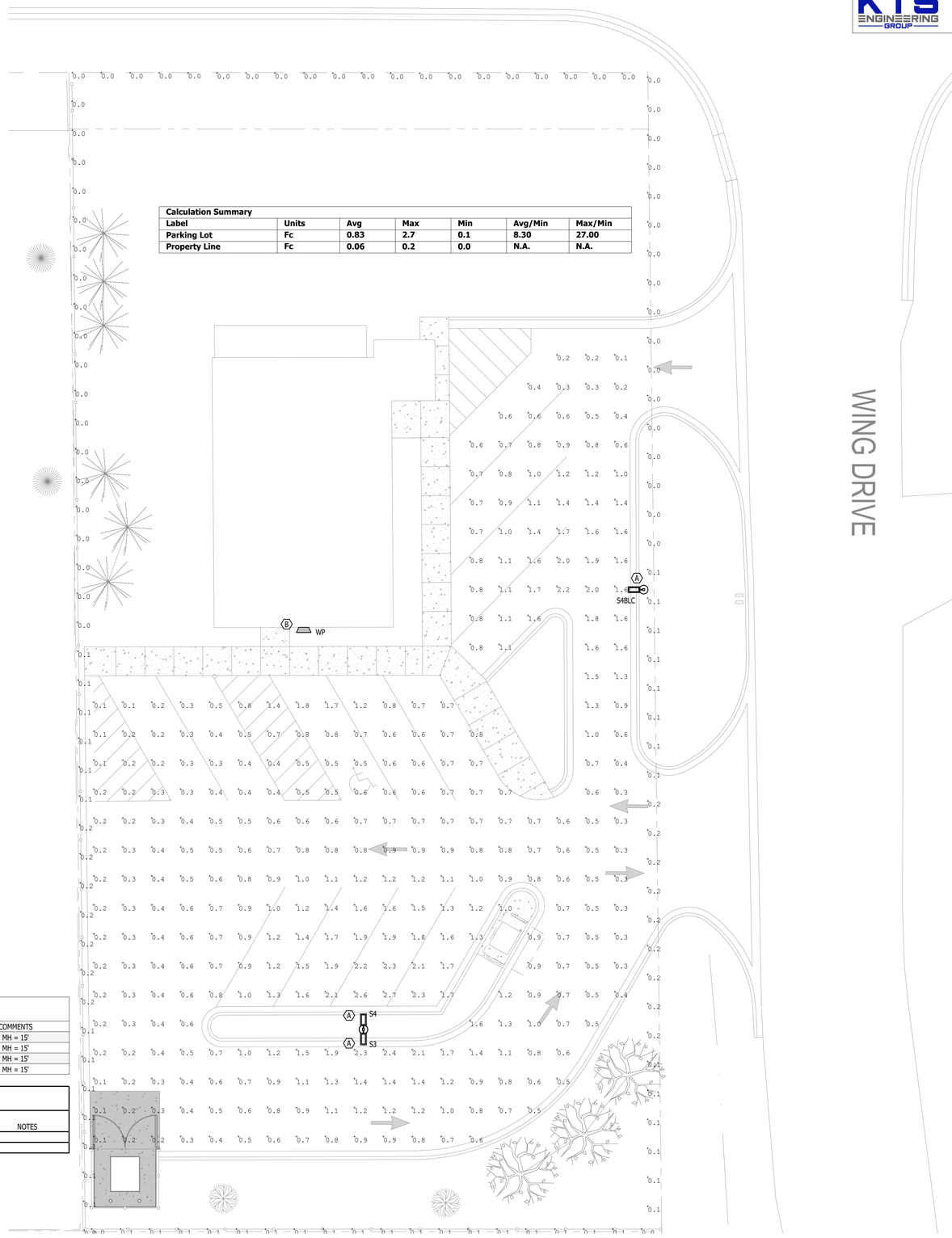
MLR 266-83



LIGHT POLE BASE DETAIL

NO SCALE

Calculation Summary						
Label	**Units**	**Avg**	**Max**	**Min**	**Avg/Min**	**Max/Min**
Parking Lot	**Fc**	**0.83**	**2.7**	**0.1**	**8.30**	**27.00**
Property Line	**Fc**	**0.06**	**0.2**	**0.0**	**N.A.**	**N.A.**



SITE LIGHTING PLAN - PHOTOMETRICS

1" = 10'-0"

LIGHTING FIXTURE SCHEDULE

TYPE	MFR/MODEL	COLOR TEMP	DIMENSIONS	DIMMING	VOLTAGE	WATTAGE(/FOOT)	DISCRIPTION	COMMENTS
S3	LITHONIA LIGHTING #DSX0-LED-P1-40K-80CRI-T3M-MVOLT-PIR-HS-EGSR	4000K	26.2" X 14" X 7.5"	N/A	120-277V	33	SITE LIGHT	MH = 15'
S4	LITHONIA LIGHTING #DSX0-LED-P1-40K-80CRI-T4M-MVOLT-PIR	4000K	26.2" X 14" X 7.5"	N/A	120-277V	33	SITE LIGHT	MH = 15'
S4BLC	LITHONIA LIGHTING #DSX0-LED-P1-40K-50CRI-BLC4-MVOLT-PIR	4000K	26.2" X 14" X 7.5"	N/A	120-277V	33	SITE LIGHT	MH = 15'
WP	LITHONIA LIGHTING #WDGE1-LED-P1-40K-80CRI-VW-SRM-PE	4000K	8" X 9" X 5.5"	N/A	120-277V	30	WALLPACK WITH PHOTOCELL	MH = 15'

LIGHTING CONTROL MATRIX

KEYNOTE	KEYNOTE		AUTOMATIC ON/OFF CONTROLS			PARTIAL OFF		FULL OFF	TIME-CLOCK	DAYLIGHT			
	SWITCH TYPE	SWITCH CONTROLS	TYPE	SENSOR	TURN ON LIGHTING TO %	TIME	%	TIME	SCHEDULE	SIDE LIGHT	TOP LIGHT	MAINTAIN FC LEVEL	NOTES
A	PHOTOCELL	ON-OFF-DIM	PHOTOCELL	AUTO ON/OFF	50%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
B	PHOTOCELL	ON-OFF	PHOTOCELL	AUTO ON/OFF	100%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	

CONSULTING ENGINEER
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989-567-1100 | info@KTSEngineeringGroup.com
KTS PROJECT NO.: KTS PROJ

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TSSF ARCHITECTS, INC.
ARCHITECTS INTERIORS PLANNERS
122 N. WASHINGTON AVENUE SAGINAW , MICHIGAN

PROPOSED ITM AND PARKING LAYOUT FOR:

FRANKEMUTH CREDIT UNION

CLIO, MICHIGAN

NO.	DATE

DRAWN BY AMT

DATE 11/02/2026

APPROVED

SHEET NO.

ES1.0

PROJECT NO.
2631

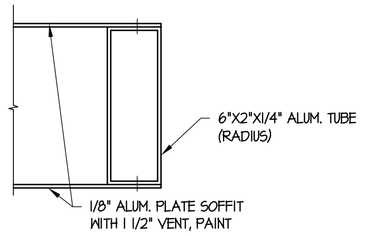
DRAWING INDEX:

ARCHITECTURAL

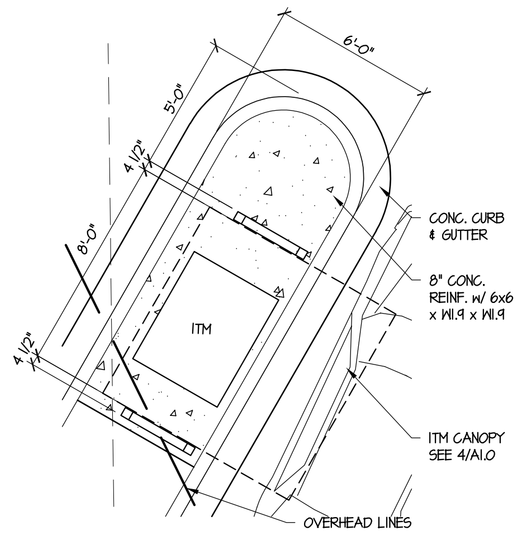
A1.0 Site Plan, Canopy, Plan/Details, Dumpster Plan
A1.1 Large Scale Landscape Plans, Planting Details, Misc. Details
A2.0 Floor Plan

CIVIL

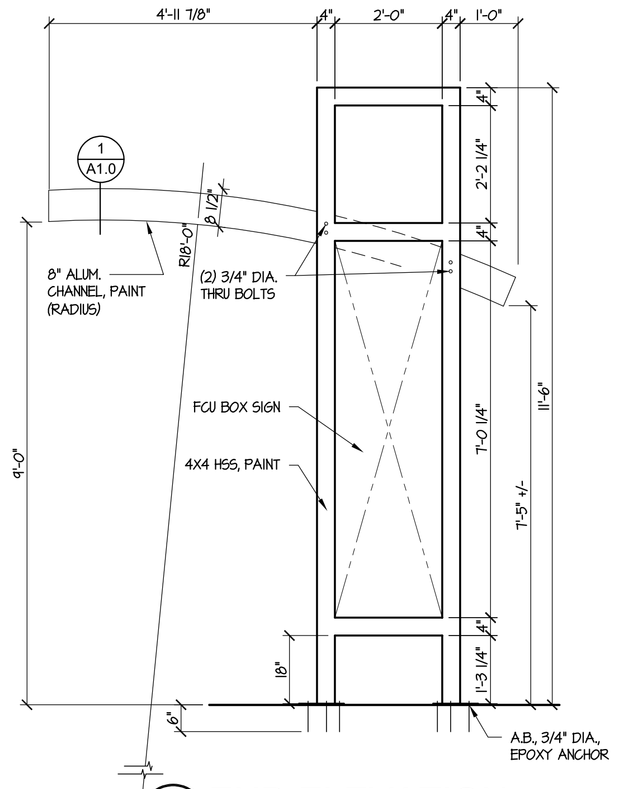
C1.0 Survey plan with Aerial
C1.1 Boundary and Topographical Survey Plan
C1.2 Demolition Plan
C2.0 Site Plan
C2.1 Site Grading
C3.0 Site Details



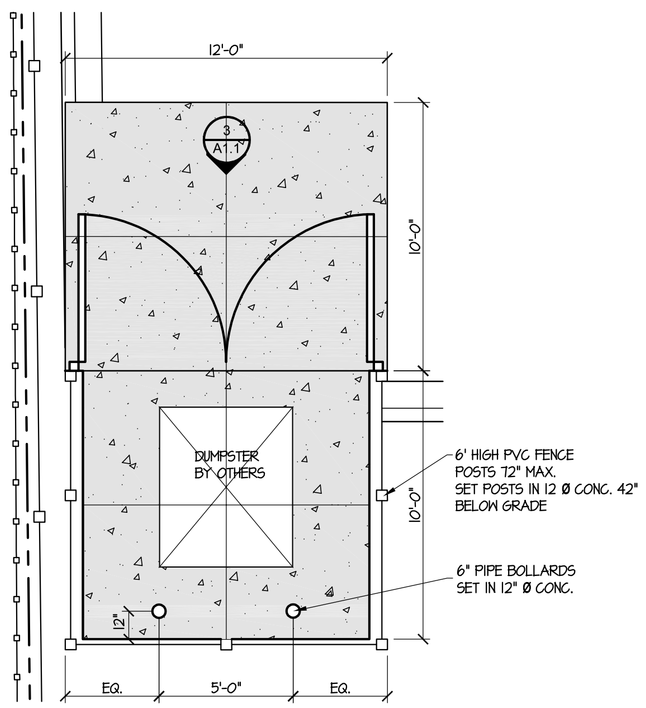
1/A1.0 EDGE PLAN
SCALE: 3"= 1'-0"



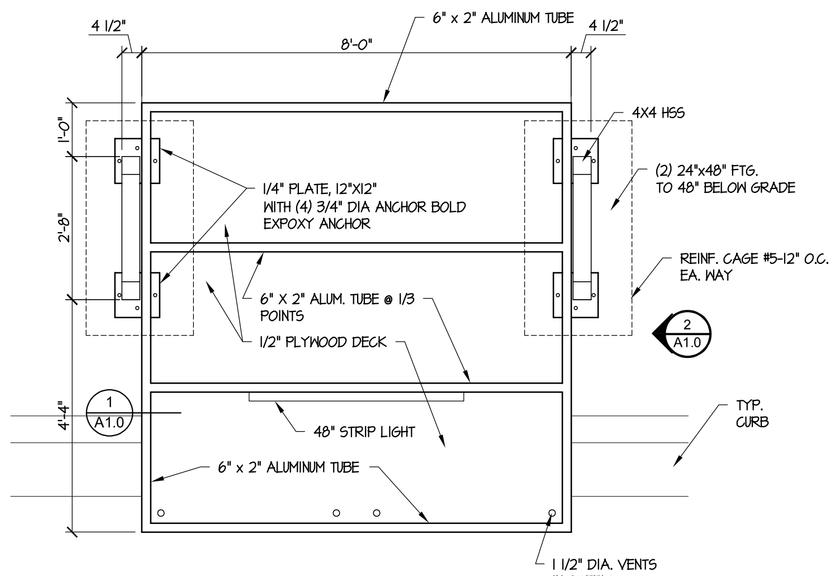
3/A1.0 ITM PLAN
SCALE: 1/4"= 1'-0"



2/A1.0 END ELEVATION
SCALE: 1/2"= 1'-0"

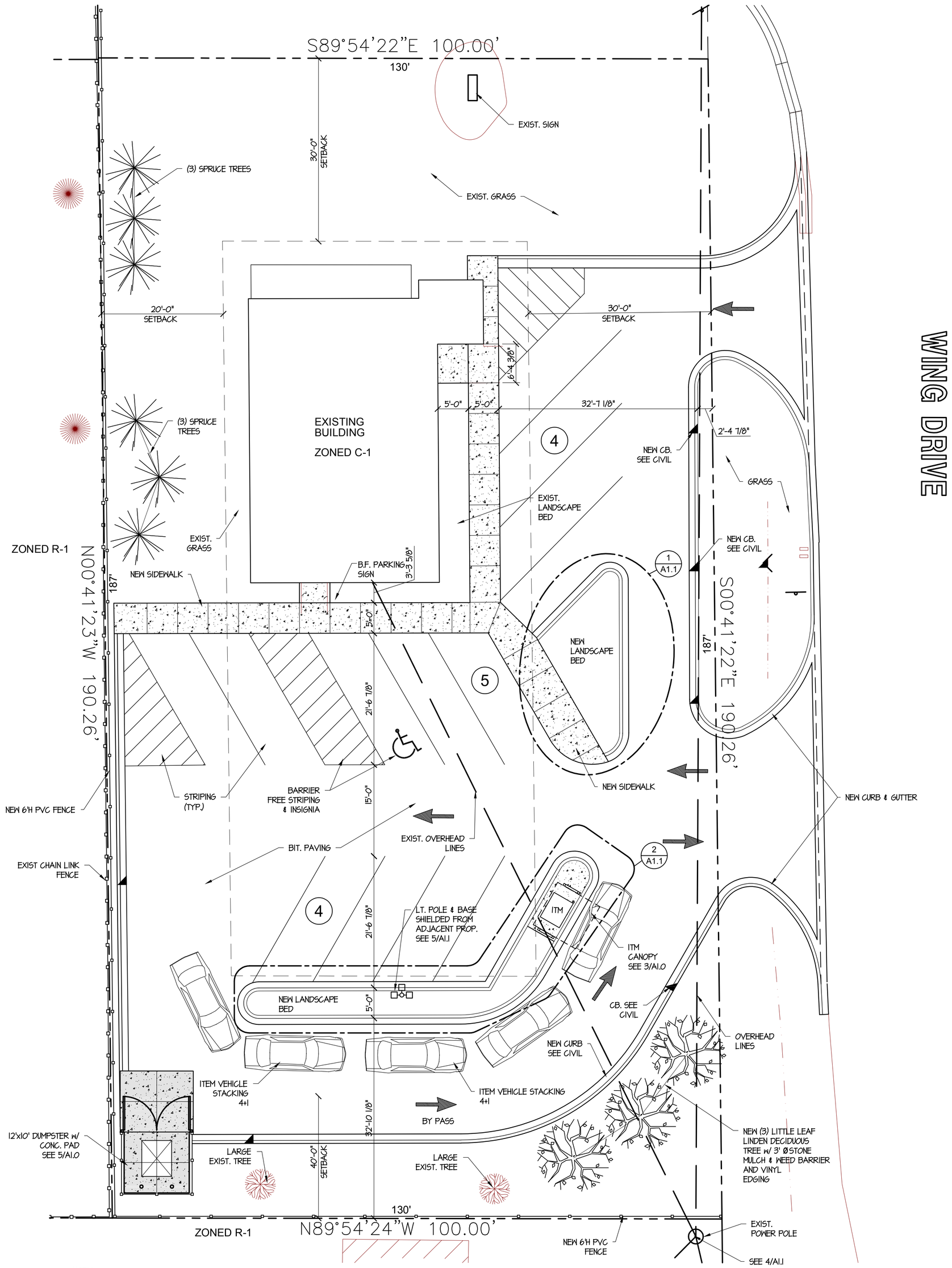


5/A1.0 DUMPSTER PLAN
SCALE: 1/4"= 1'-0"



4/A1.0 CANOPY PLAN
SCALE: 1/2"= 1'-0"

NOTE: PROVIDE 2" DIA. HOLE IN CENTER OF TWO BASE PLATES TO ACCESS VERTICLE TUBE STEEL FOR ELECTRICAL CONDUITS. TYPICAL ONE EACH SIDE.



NOTES
1. EXIST CHAIN LINK FENCE WEST ELEVATION TO REMAIN
2. NEW PVC FENCE SOUTH PROPERTY LINE AND WEST PROPERTY LINE TO NEW SIDEWALK
3. SEE CIVIL DRAWINGS FOR CURBS, SIDEWALKS, AND PAVEMENT DETAILS

SITE / LANDSCAPE PLAN
SCALE: 1" = 10'-0"

TSSF ARCHITECTS, INC.
ARCHITECTS INTERIORS PLANNERS
122 N. WASHINGTON AVENUE SAGINAW, MICHIGAN

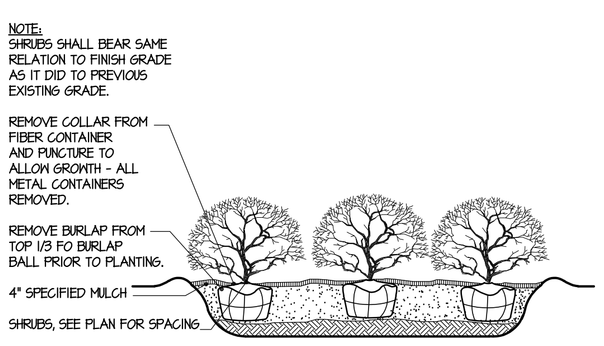
PROPOSED ITM AND PARKING LAYOUT FOR:
FRANKENMUTH CREDIT UNION
CLIO, MICHIGAN

NO.	DATE

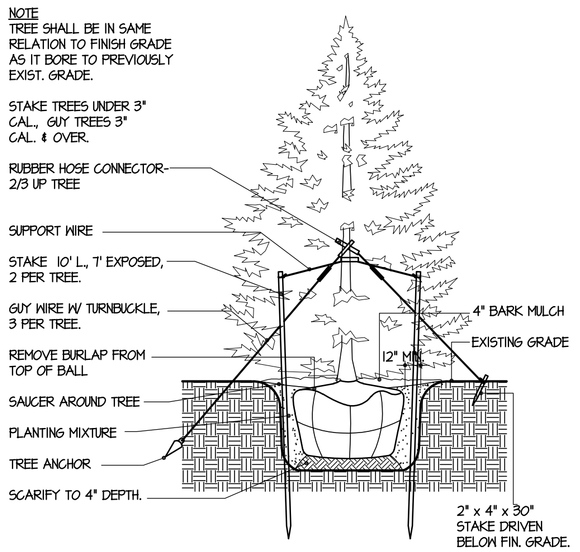
DRAWN BY C.M.B.
DATE 10/19/26
APPROVED

SHEET NO.
A1.0

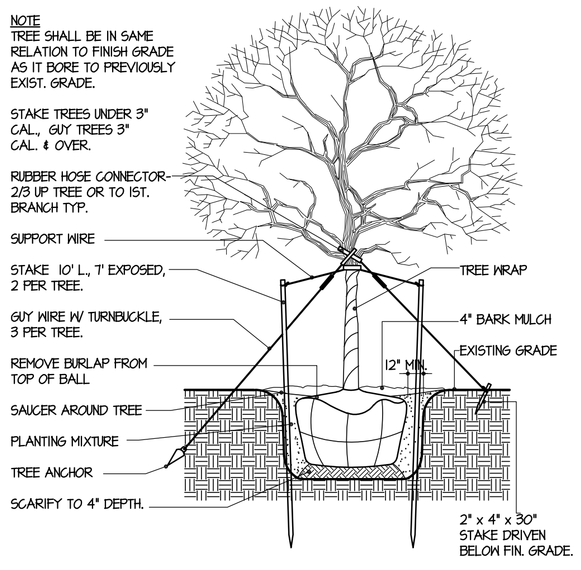
PROJECT NO.
2631



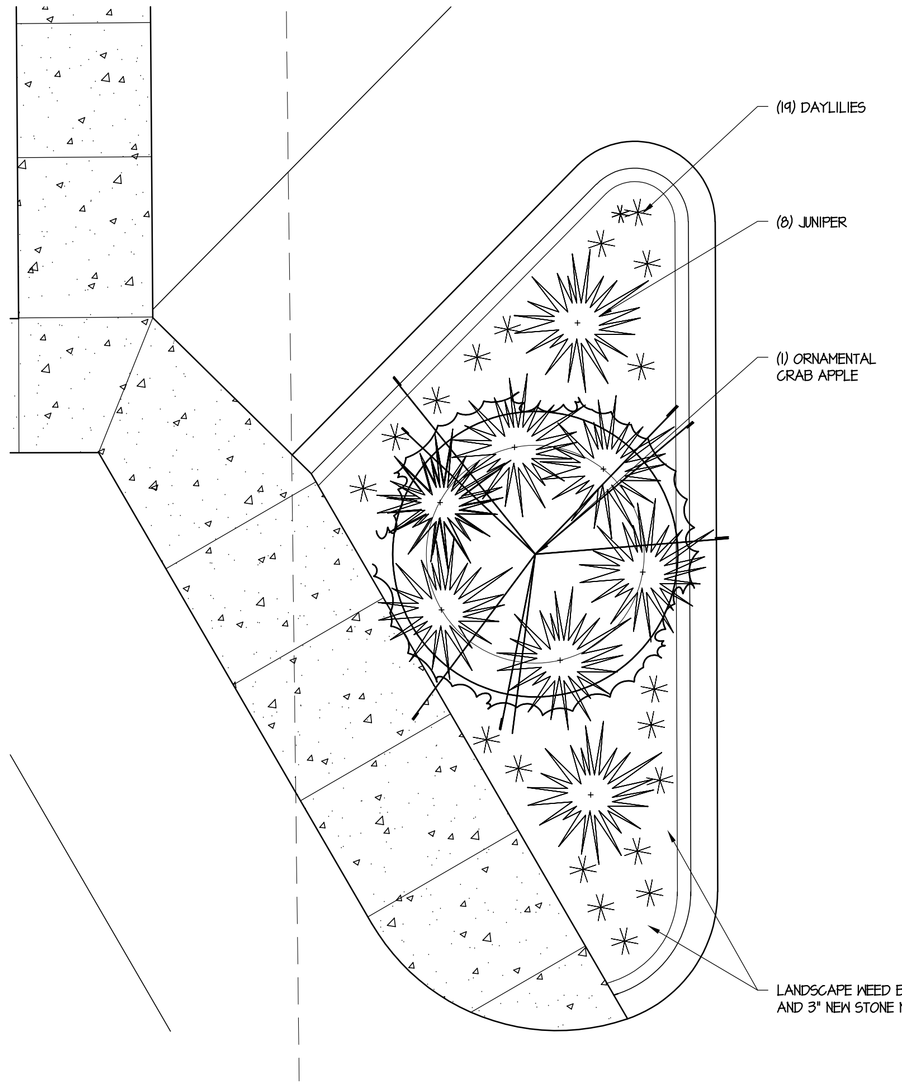
1 A1.1 SHRUB PLANTING
NOT TO SCALE



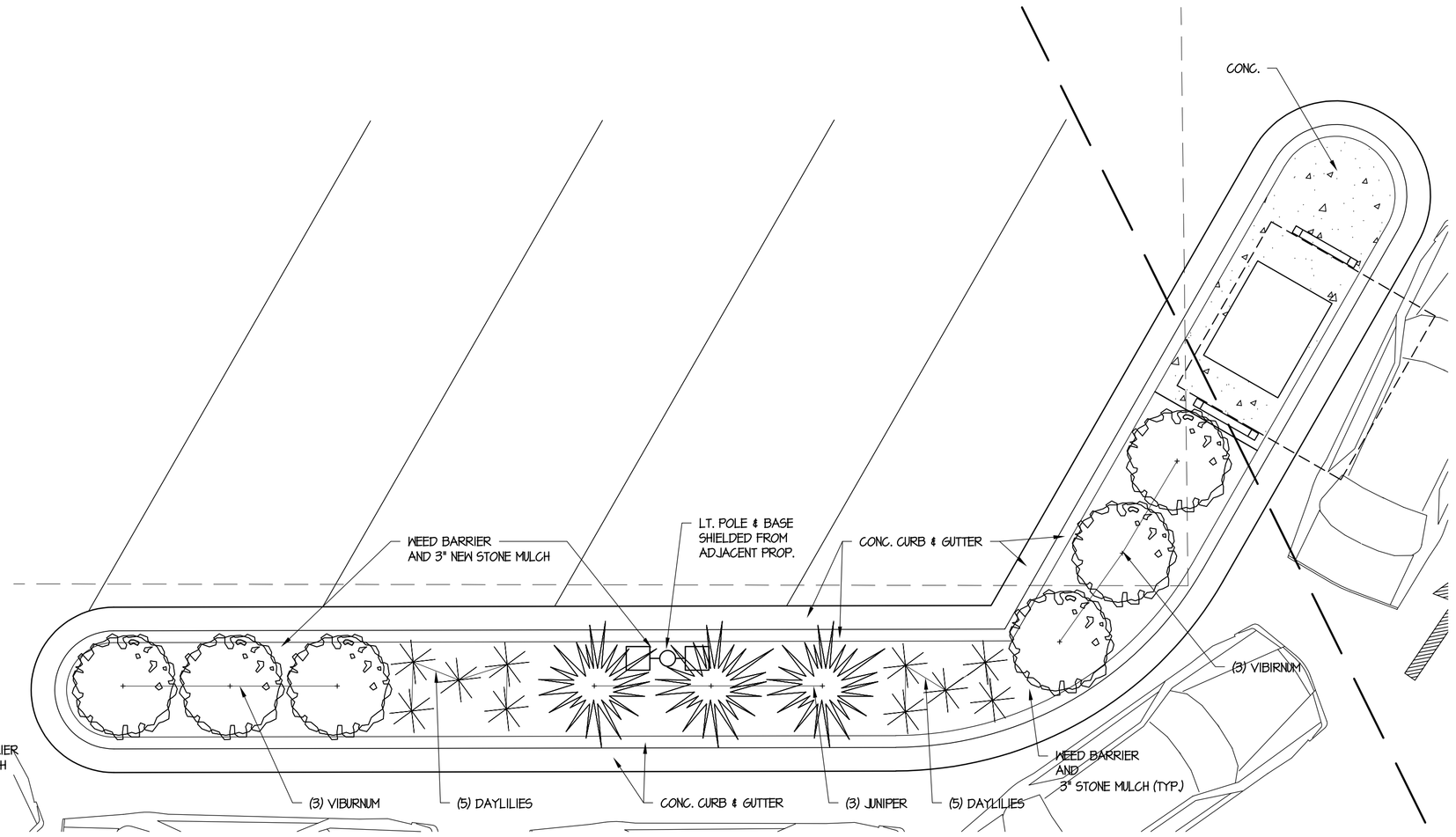
2 A1.1 DECIDUOUS PLANTING
NOT TO SCALE



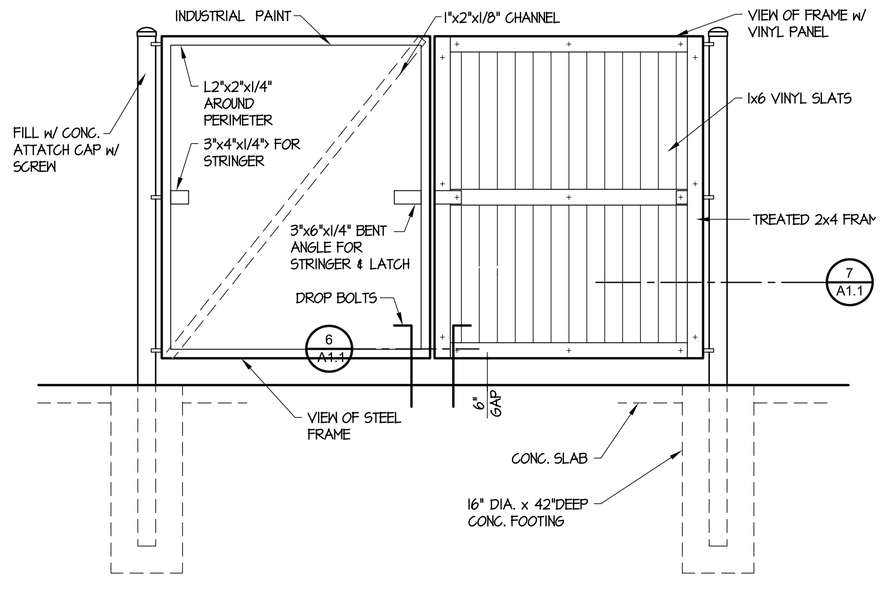
3 A1.1 EVERGREEN PLANTING
NOT TO SCALE



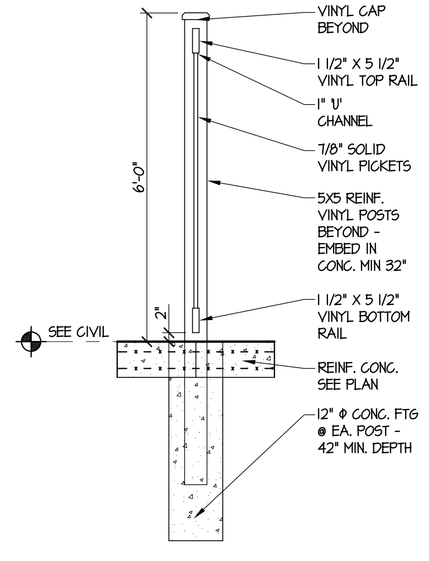
1 A1.1 LANDSCAPE PLAN
SCALE: 1/4"= 1'-0"



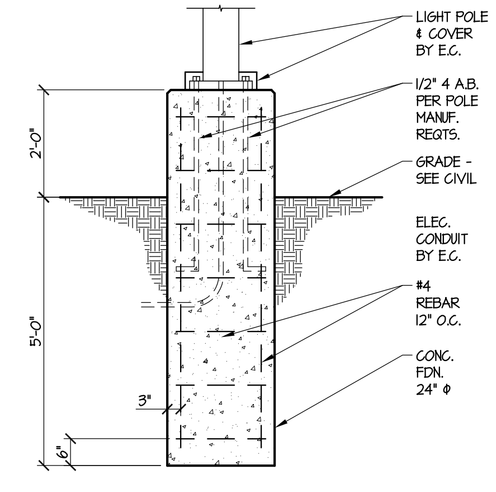
2 A1.1 LANDSCAPE PLAN
SCALE: 1/4"= 1'-0"



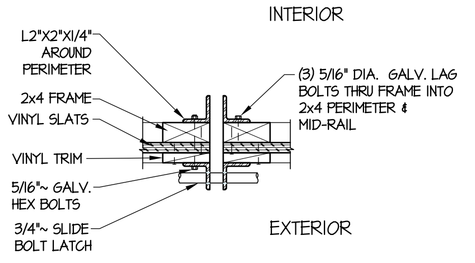
3 A1.1 GATE ELEVATION (INTERIOR)
SCALE: 1/2" = 1'-0"



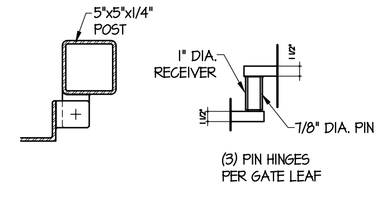
4 A1.1 VINYL SCREEN FENCE
SCALE: 1/2"= 1'-0"



5 A1.1 LIGHT POLE BASE
SCALE: 1/2"= 1'-0"



6 A1.0 GATE LATCH
SCALE: 1 1/2" = 1'-0"



7 A1.1 GATE HINGE
SCALE: 1 1/2" = 1'-0"

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ARCHITECTS INTERIORS PLANNERS
122 N. WASHINGTON AVENUE SAGINAW, MICHIGAN

PROPOSED ITM AND PARKING LAYOUT FOR:
FRANKENMUTH CREDIT UNION
CLIO, MICHIGAN

NO.	DATE

DRAWN BY C.M.B.
DATE 10/19/26
APPROVED

SHEET NO.
A1.1

PROJECT NO.
2631

FLOOR PLAN
SCALE: 1/4"= 1'-0"

TSSF ARCHITECTS, INC.
ARCHITECTS INTERIORS PLANNERS
122 N. WASHINGTON AVENUE SAGINAW, MICHIGAN

PROPOSED ITM AND PARKING LAYOUT FOR:

FRANKENMUTH CREDIT UNION

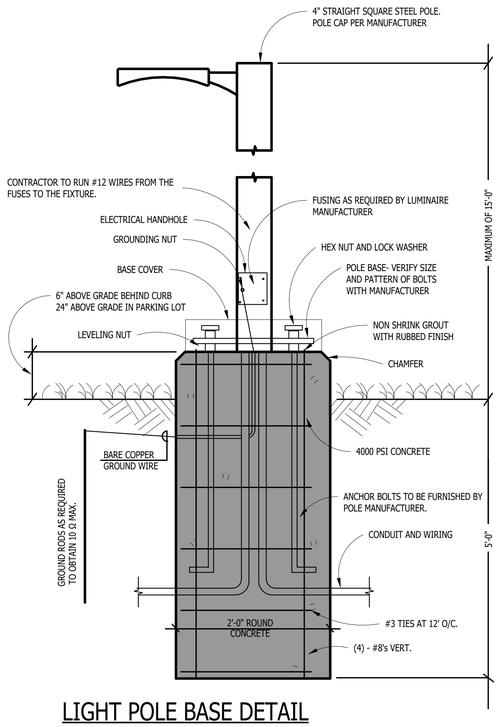
CLIO, MICHIGAN

NO.	DATE

DRAWN BY **C.M.B.**
DATE **10/19/26**
APPROVED

SHEET NO.
A2.0

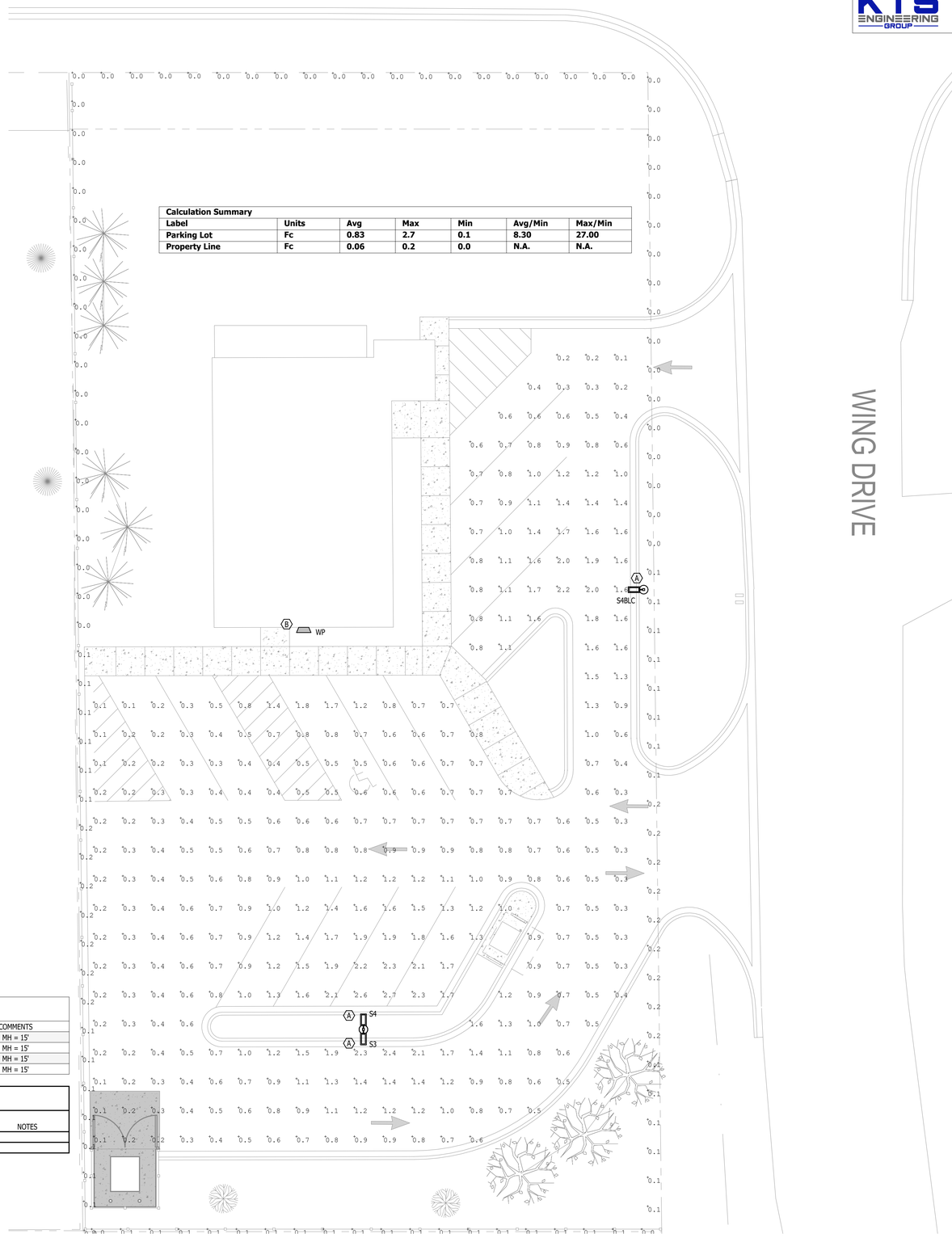
PROJECT NO.
2631



LIGHT POLE BASE DETAIL

NO SCALE

Calculation Summary						
Label	**Units**	**Avg**	**Max**	**Min**	**Avg/Min**	**Max/Min**
Parking Lot	**Fc**	**0.83**	**2.7**	**0.1**	**8.30**	**27.00**
Property Line	**Fc**	**0.06**	**0.2**	**0.0**	**N.A.**	**N.A.**



SITE LIGHTING PLAN - PHOTOMETRICS

1" = 10'-0"

LIGHTING FIXTURE SCHEDULE

TYPE	MFR/MODEL	COLOR TEMP	DIMENSIONS	DIMMING	VOLTAGE	WATTAGE(/FOOT)	DISCRIPTION	COMMENTS
S3	LITHONIA LIGHTING #DSX0-LED-P1-40K-80CRI-T3M-MVOLT-PIR-HS-EGSR	4000K	26.2" X 14" X 7.5"	N/A	120-277V	33	SITE LIGHT	MH = 15'
S4	LITHONIA LIGHTING #DSX0-LED-P1-40K-80CRI-T4M-MVOLT-PIR	4000K	26.2" X 14" X 7.5"	N/A	120-277V	33	SITE LIGHT	MH = 15'
S4BLC	LITHONIA LIGHTING #DSX0-LED-P1-40K-50CRI-BLC4-MVOLT-PIR	4000K	26.2" X 14" X 7.5"	N/A	120-277V	33	SITE LIGHT	MH = 15'
WP	LITHONIA LIGHTING #WDGE1-LED-P1-40K-80CRI-VW-SRM-PE	4000K	8" X 9" X 5.5"	N/A	120-277V	30	WALLPACK WITH PHOTOCELL	MH = 15'

LIGHTING CONTROL MATRIX

KEYNOTE	KEYNOTE		AUTOMATIC ON/OFF CONTROLS			PARTIAL OFF		FULL OFF	TIME-CLOCK	DAYLIGHT			
	SWITCH TYPE	SWITCH CONTROLS	TYPE	SENSOR	TURN ON LIGHTING TO %	TIME	%	TIME	SCHEDULE	SIDE LIGHT	TOP LIGHT	MAINTAIN FC LEVEL	NOTES
A	PHOTOCELL	ON-OFF-DIM	PHOTOCELL	AUTO ON/OFF	50%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
B	PHOTOCELL	ON-OFF	PHOTOCELL	AUTO ON/OFF	100%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	

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PROPOSED ITM AND PARKING LAYOUT FOR:

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