



32325 Franklin Road, Franklin, Michigan 48025

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VILLAGE OF FRANKLIN

COUNCIL GOALS & OBJECTIVES WORKSHOP MONDAY, November 13, 2023, 6:00 P.M.

Franklin Village Hall, Broughton House
32325 Franklin Road, Franklin, Michigan 48025

VILLAGE OF FRANKLIN

REGULAR COUNCIL MEETING MONDAY, November 13, 2023, 7:00 P.M.

Franklin Village Hall, Broughton House
32325 Franklin Road, Franklin, Michigan 48025

- I. CALL TO ORDER**
- II. ROLL CALL**
- III. ADOPTION OF AGENDA**
- IV. MINUTES:**
 - A. Regular Meeting of October 9, 2023
- V. PUBLIC REQUESTS AND COMMENTS**
- VI. REPORTS OF VILLAGE OFFICERS AND AGENTS**
 - A. Police Report
 - B. Fire Report
 - C. Treasurer Report
- VII. SUBMISSION OF CURRENT BILLS**
- VIII. SPECIAL REPORTS**
 - A. President's Report
 - B. Council Report
 - C. Administrator Report
 - D. Planning Commission Report
 - E. Main Street Franklin Report
 - F. Committee on Pathways Report
- IX. PUBLIC HEARING**
 - A. Ordinance to Amend the Zoning Map to Include Certain Properties in the Public Institutional Zoning District.
 - 1. Franklin Community Church
 - 2. FCA Properties
 - 3. Huda School
 - 4. Franklin Cemetery
 - 5. Franklin Sledding Hill
- X. OLD BUSINESS**
 - A. Consider Second and Final Reading for the Public Institutional Zoning for the Following Properties.
 - 1. Franklin Community Church
 - 2. FCA Properties
 - 3. Huda School
 - 4. Franklin Cemetery
 - 5. Franklin Sledding Hill
 - B. Consider Tax Parcel Split Application for 020 & 022
- XI. NEW BUSINESS**
 - A. Consider Appointment of Deputy Police Chief
 - B. Consider First Reading of the Amendment to the Stormwater Management Ordinance.
 - C. Consider Family Court Awareness Proclamation.

- D. Consider Changeable Copy Sign in Front of Broughton House for Village Communications
- E. Discuss Pledge of Allegiance Before Council Meetings
- F. Consider Extenet Systems Application.

XII. ADJOURNMENT

Posted: November 9, 2023

Dana Hughes | Village Clerk

POSTED IN ACCORDANCE WITH PUBLIC ACT 267 (OPEN MEETINGS ACT)

The Village of Franklin will provide necessary, reasonable auxiliary aids and services to individuals with disabilities requiring such services. All requests must be made to the Village Clerk at least five (5) business days before a meeting. Individuals with disabilities requiring auxiliary aids or services should contact the Village in writing at 32325 Franklin Road, Franklin, MI 48025 or by calling the Clerk's Office, at 248-626-9666.

DRAFT

**VILLAGE OF FRANKLIN
REGULAR COUNCIL MEETING
MONDAY, October 9, 2023, at 7:00 PM
Franklin Village Hall, Broughton House
32325 Franklin Road, Franklin, Michigan 48025**

I. CALL TO ORDER

The meeting was called to order by President Bill Lamott, at 7:02 P.M.

II. ROLL CALL

Present: Kathy Erlich, David Goldberg, Mark Hanke, Pam Hansen, David Sahli, and Bill Lamott

Absent: Mike Seltzer

Present: Dan Roberts, Police Chief; Tony Averbuch, Fire Chief; Roger Fraser, Village Administrator; Susan Goldstrom, Assistant Administrator; and Peter Gojcaj, Village Attorney

III. ADOPTION OF AGENDA

Motion by Hanke, seconded by Hansen to adopt the Agenda, as presented.

AYES: Erlich, Goldberg, Hanke, Hansen, Sahli, and Lamott

NAYS: None

ABSENT: Seltzer

Motion carried.

IV. MINUTES

A. Regular Meeting of September 11, 2023

Motion by Hanke seconded by Erlich to adopt the Minutes for the Regular Meeting of September 11, 2023, as presented.

AYES: Erlich, Goldberg, Hanke, Hansen, Sahli, and Lamott

NAYS: None

ABSENT: Seltzer

Motion carried.

V. PUBLIC REQUESTS AND COMMENTS

No Public Comments.

VI. REPORTS OF VILLAGE OFFICERS AND AGENTS

REPORTS OF VILLAGE OFFICERS AND AGENTS

A. Police Report

Dan Roberts, Police Chief

- Dan Roberts, Police Chief reviewed with Village Council his submitted report.
- He stated that the Village had its first residential burglary in a long time. He believes this burglary may be connected to the burglaries in Bloomfield Township, Northville, and Bloomfield Hills. It is believed that there is a Chilean crew that has been working in the area.
- He mentioned the Deputy Chief interviews. He explained that Roger Fraser, Susan Goldstrom, Ken Marten from Bingham Farms, and himself interviewed the candidates. The goal is to narrow it down to two or three candidates. Then bring them before the Council for the final determination.

Discussion followed.

B. Fire Report

Tony Averbuch

- Tony Averbuch, Fire Chief reviewed with Village Council his submitted report.
- He thanked the Village for their support in getting the MI fire equipment grant. He stated the final paperwork was submitted last week. He also stated that they have applied for another grant program through MIOSHA.

Lance Vainik, Village Treasurer

- Lance Vainik, Village Treasurer reviewed with the Village Council his treasurer's report.
- There was a large entry of \$38,100.00 for Johnson Landscaping for mowing, tree trimming and various repairs.

Discussion:

- There was discussion regarding the Village's short-term investments.

Action Item: Vainik to provide the Council with a report on short-term investments.

Discussion followed.

VII. SUBMISSION OF CURRENT BILLS

Totals: 10-08-2023	
CATEGORY	SUB TOTALS
General	\$ 785,101.00
Major Streets	\$ 14,965.40
Local Streets	\$ 24,419.26
Police	\$ 87,431.81
Garbage and Rubbish	\$ 15,196.49
Building Dept.	\$ 12,631.15
Library	\$ -
Street Project	\$ -
Road Millage	\$ -

Sewer Fund	\$ -
Tax Collection	\$ 19,887.52
Wastewater	\$ 5,683.50
TOTALS	\$ 995,217.85

Discussion:

- Discussion involved bills from the Appletree Irving easements, vehicle stickers and the dehumidifiers for the Village Offices and the Kreger House.

Discussion followed.

It was moved by Hansen, seconded by Hanke to approve the submitted bills.

AYES: Erlich, Goldberg, Hanke, Hansen, Sahli, and Lamott

NAYS: None

ABSENT: Seltzer

Motion carried.

VIII. SPECIAL REPORTS

A. President's Report

No report.

B. Council Report

- Hanke questioned the display of scarecrows around the Village and asked why there wasn't a request for a permit.
 - Discussion followed if the scarecrows were signs or just displays.
 - It was decided that the Council would like the Historical Society to submit a Civic Event Permit application with the Village.
- Sahli thanked the Library for hosting the Oktoberfest. Secondly, he recognized the day as Indigenous People Day.
- Goldberg offered his thoughts and prayers to the Israelis, Americans and citizens of the other countries that have been and continue to be killed, tortured, or injured in the unprovoked attacks on Israel. He also mentioned the landscaping improvements to Main Street and Franklin Road look amazing.
 - Discussion followed.

C. Administrator Report

- Fraser commented that the Village has had a surge in activity regarding trees, trees dying and trees being removed. He mentioned an incident on Bowden between German Mill and

Carol as an example. He asked the Council for directions on how to handle trees' limbs from private property hanging over the right of way that could pose a safety hazard.

Discussion followed.

- Fraser stated they met with a gentleman regarding the problems with the Village's pedestrian lighting. The issue is when one of the pedestrian lights has broken off, it tends to short out all the lights.

D. Planning Commission Report

- Wooters stated the Commission is currently working on its ranking of planning priorities, the Master Plan's Goal and Objectives, and Lighting Ordinance. He mentioned that the Commission had an architect present a presentation at the last meeting. He stated that he may come back to Council and ask for an extension on the Pickering Barn.

Discussion followed on the Master Plan.

E. Main Street Franklin Report

- Goldstrom reported the ongoing work preparing for the Franklinsien Frenzy. She asked Hanke if he would be Frankenstein. She then announced it would be held on October 28th and the parade would start at 11:45 a.m.

Discussion followed on the position of Executive Director of Main Street.

F. Committee on Pathways Report

- Sahli stated that they have gotten all the previous findings and reports from the Planning Commission delivered today. He is now waiting to get a digital copy before taking possession, so that the Village has a record.

IX. PUBLIC HEARING

Public Hearing was opened by President Bill Lamott at 8:06 PM.

A. Ordinance to Amend the Zoning Map to Include Certain Properties in the Public Institutional Zoning District.

Public Hearing was closed by President Bill Lamott at 8:07 P.M.

Public Hearing was opened by President Bill Lamott at 8:07 P.M.

B. Community Development Block Grant Funding Plan, Year 2024.

Public Hearing was closed by President Bill Lamott at 8:07 P.M.

X. OLD BUSINESS

A. Consider Community Development Block Grant Funding Plan, Year 2024.

It was stated that last year the funding was allotted to the Birmingham Youth Assistance program. It was also noted each year the same three organizations apply for the funding and they are Next, Birmingham Youth Assistance and Haven. There were no representatives in attendance for this meeting but Haven did send a letter.

Discussion followed.

It was moved by Hanke, seconded by Goldberg to allocate \$7,000 for Community Development Block Grant (CDBG) Distribution for Program Year 2024 to Haven.

Roll Call Vote:

Erlich **Aye**

Goldberg **Aye**

Hanke **Aye**

Hansen **Aye**

Lamott **Aye**

Sahli **Aye**

Seltzer **Absent**

Motion carried.

B. Consider Village of Franklin's Property Status Report.

Gojcaj stated that there were three properties at issue, the library, the baseball fields, and the Village Offices. It has been determined that the Village owns the library parcel. There were a couple of parcels that were not included in a certain deed for the library and the Village Offices. It was determined that Lot 195 should be included with the library. Then there were seven lots that were not included in the land contract. The title company acknowledged that and put in an affidavit to resolve that issue. Lot 78 was included as a Village owned lot, but after a review it has been determined that it should be part of the FCA properties.

Discussion followed.

It was moved by Goldberg, seconded by Sahli to authorize President Bill Lamott to execute the two affidavits confirming title; one with regards to Lots 157 to 168 and Lots 184 to 195 and the other to confirm the title of Lots 171 to 177 and north half of Lot 178.

AYES: **Erlich, Goldberg, Hanke, Hansen, Sahli, and Lamott**

NAYS: **None**

ABSENT: **Seltzer**

Motion carried.

- C. Consider First Reading of the Public Institutional Zoning for the Following Properties: Franklin Community Church, FCA Properties, Huda School, Franklin Cemetery, and Franklin Sledding Hill.**

It was moved by Hanke, seconded by Erlich to approve the First Reading of the Public Institutional Zoning for the Franklin Community Church, FCA Properties, Huda School, Franklin Cemetery, and Franklin Sledding Hill.

AYES: Erlich, Goldberg, Hanke, Hansen, Sahli, and Lamott

NAYS: None

ABSENT: Seltzer

Motion carried.

- D. Consider Second and Final Reading – Ordinance to Amend the Zoning Map to Include Certain Properties in the Public Institutional Zoning District: Franklin Village Offices, Kreger House and Barn, Franklin-Bingham Farms Police Department, Franklin Public Library and Franklin Village Green, Franklin Historical Museum and Adjoining Property, and the Bowden Road Property.**

It was moved by Hansen, seconded by Erlich to approve the Second and Final Reading of the Public Institutional Zoning for the Franklin Village Offices, Kreger House and Barn, Franklin-Bingham Farms Police Department, Franklin Public Library and Franklin Village Green, Franklin Historical Museum and Adjoining Property, and the Bowden Road Property.

AYES: Erlich, Goldberg, Hanke, Hansen, Sahli, and Lamott

NAYS: None

ABSENT: Seltzer

Motion carried.

XI. NEW BUSINESS

- A. Consider Proclamation for Lieutenant Micheal Bastianelli's Retirement.**

PROCLAMATION

Michael T. Bastianelli, Police Lieutenant

WHEREAS, Michael T. Bastianelli, has been employed as a Police Officer for the Village of Franklin since September 8, 2007, hired by then Chief Patrick T. Browne; and

WHEREAS, Michael T. Bastianelli, prior to his service as a full-time Police Officer in Franklin, served for ten (10) years as a Detroit Police Officer, assigned to DPD's 10th and 12th Precincts; and

WHEREAS, Michael T. Bastianelli graduated from the Detroit Police Academy in March of 1998, and also attained a Bachelor's degree from Concordia University in Ann Arbor in March of 2006, and

WHEREAS, Michael T. Bastianelli, has proven to be an exceptional Patrolman, Detective and Command Officer for the Franklin Police Department, receiving many commendations for outstanding service during his 16 years of duty to the Village, too numerous to mention; and

WHEREAS, Michael T. Bastianelli, successfully served as Detective, Sergeant and Lieutenant on the Franklin Police Department, having been promoted to those positions by Chief Daniel D. Roberts; and

WHEREAS, Michael T. Bastianelli graduated from the prestigious and challenging Northwestern University School of Staff and Command, on November 13, 2015; and

WHEREAS, Michael T. Bastianelli, has chosen to retire on September 15, 2023 after 16 years of outstanding service to the citizens of the Village of Franklin; and

WHEREAS, the Villages of Franklin and Bingham Farms have benefitted greatly by Lieutenant Michael T. Bastianelli's dedicated and outstanding service.

NOW THEREFORE BE IT RESOLVED, that the Franklin Village Council does hereby publicly recognize, commend and thank Lieutenant Michael T. Bastianelli for his outstanding dedicated service as a Police Officer, Detective, Sergeant and Lieutenant on the Franklin Police Department and wishes to express its sincere gratitude for the invaluable service Michael T. Bastianelli has rendered in keeping the citizens of the Village of Franklin safe.

BE IT FURTHER RESOLVED that a copy of this resolution and expression of civic appreciation be presented to Lieutenant Michael T. Bastianelli on behalf of the undersigned.

It was moved by Goldberg, seconded by Sahli to approve the Proclamation for Lieutenant Michael Bastianelli's Retirement, as presented.

AYES: Erlich, Goldberg, Hanke, Hansen, Sahli, and Lamott

NAYS: None

ABSENT: Seltzer

Motion carried.

B. Consider 30777 Telegraph Revised Site Plans.

- Fraser explained that this request is a slight change in the way the landscape works at the south end of this property. The modifications were to the amount of impervious surface. Wooters added the biggest thing was the amount of parking that they would have needed to put it if they had the landscaping where they did originally. They never intended to use that space for parking.

Discussion followed.

It was moved by Hanke, seconded by Erlich to approve the revision to the 30777 Telegraph site plans.

AYES: Erlich, Goldberg, Hanke, Hansen, Sahli, and Lamott

NAYS: None

ABSENT: Seltzer

Motion carried.

X. ADJOURNMENT

Motion by Lamott, seconded by all to adjourn the meeting.

AYES: Erlich, Goldberg, Hanke, Hansen, Sahli, and Lamott

NAYS: None

ABSENT: Seltzer

Motion carried.

There being no further business, the meeting was adjourned at 8:31 P.M.

William Lamott, President

Dana Hughes, Village Clerk

VILLAGE OF FRANKLIN
OAKLAND COUNTY
MICHIGAN
FRANKLIN - BINGHAM FARMS POLICE DEPARTMENT

32311 FRANKLIN RD
FRANKLIN, MICHIGAN

DANIEL D. ROBERTS
Chief of Police



Telephone
(248) 626-9672

Fax
(248) 538-5450

MONTHLY REPORT
OCTOBER 2023

CALLS FOR SERVICE

	<u>NUMBER</u>	<u>PERCENT</u>	<u>YEAR - TO - DATE</u>	<u>YEAR-TO DATE</u>
			<u>DATE</u>	<u>LAST YEAR</u>
BINGHAM FARMS w/S.A.D.	85	20%	1014	1135
FRANKLIN	131	30%	1445	1349
OTHER	10	2%	96	150
TRAFFIC STOPS (Includes Verbal Warnings & Citations)	212	48%	1717	2176
TOTAL:	438	100%	4272	4810
TRAFFIC STOPS BINGHAM FARMS	78		722	N/A
TRAFFIC STOPS FRANKLIN	134		995	N/A
	212		1717	N/A
S.A.D. Only: S.A.D.=Special Assessment District	33		383	411

WRITTEN COMPLAINTS

	<u>NUMBER</u>	<u>PERCENT</u>	<u>YEAR - TO - DATE</u>	<u>YEAR-TO DATE</u>
			<u>DATE</u>	<u>LAST YEAR</u>
BINGHAM FARMS	10	28%	201	198
FRANKLIN	22	61%	205	186
S.A.D./OTHER	4	11%	67	82
TOTAL:	36	100%	473	466

BREAKING AND ENTERING/HOME INVASION

RESIDENTIAL

<u>THIS MONTH</u>	<u>YEAR - TO - DATE</u>
0	2
<u>THIS MONTH</u>	<u>YEAR - TO - DATE</u>
<u>LAST YEAR</u>	<u>LAST YEAR</u>
0	1

	<u>DATE</u>	<u>INCIDENT</u>	<u>ADDRESS</u>
BINGHAM FARMS	n/a	n/a	n/a
FRANKLIN	n/a	n/a	n/a

COMMERCIAL

<u>THIS MONTH</u>	<u>YEAR - TO - DATE</u>
0	0
<u>THIS MONTH</u>	<u>YEAR - TO - DATE</u>
<u>LAST YEAR</u>	<u>LAST YEAR</u>
0	1

		<u>INCIDENT</u>	<u>ADDRESS</u>
BINGHAM FARMS	n/a	n/a	n/a
FRANKLIN	n/a	n/a	n/a
S.A.D.	n/a	n/a	n/a

ARRESTS

	<u>NUMBER</u>	<u>YEAR - TO - DATE</u>	<u>YEAR - TO - DATE 2022</u>
FELONIES	0	3	12
MISDEMEANORS	7	103	138

MISDEMEANOR INCIDENTS

	<u>DATE</u>	<u>INCIDENT</u>	<u>COMMENTS</u>
(A)=Arrest	10/4/2023	23-3874(B)	DWLS OPS License Suspended/Revoked (A)
(B)=Bingham Farms	10/8/2023	23-3948(B)	No OPS on Person - NOP - NOLOP (A)
(F)=Franklin	10/11/2023	23-3976(B)	License/Title/Registration (A)
(S)=S.A.D.	10/11/2023	23-3985(F)	License/Title/Registration (A)
(O)=Other	10/24/2023	23-4171(S)	Larceny (Other)
	10/25/2023	23-4178(F)	Drove W/ Expired Ops (A)
	10/28/2023	23-4221(F)	Drove W/ Expired Ops (A)
	10/30/2023	23-4244(F)	License/Title/Registration (A)

FELONY INCIDENTS

	<u>DATE</u>	<u>INCIDENT</u>	<u>COMMENTS</u>
(A)=Arrest	10/3/2023	23-3867(F)	Fraud (Other)
(B)=Bingham Farms	10/25/2023	23-4176(S)	Embezzlement (Other)
(F)=Franklin			
(S)=S.A.D.			
(O)=Other			

TRAFFIC CITATIONS:

	<u>NUMBER</u>	<u>PERCENT</u>	<u>YEAR - TO - DATE</u>	<u>LAST YEAR-TO-DATE</u>
BINGHAM FARMS/S.A.D.	85	58%	846	1165
FRANKLIN	61	42%	511	496
OTHER	0	0%	0	0
TOTAL:	146	100%	1357	1661

OTHER MATTERS

<u>DATE</u>	<u>COMMENTS</u>
10/27/2023	Bingham Farms Elementary School "Bingham Boo" Halloween Party
10/28/2023	Franklinstein Frenzy

 11/8/2023
 Daniel D. Roberts, Chief of Police

Total for fund 101 GENERAL	73,590.02
Total for fund 202 MAJOR STREETS	16,892.67
Total for fund 203 LOCAL STREETS	14,612.43
Total for fund 207 POLICE	105,887.01
Total for fund 211 WASTE WATER	25,918.25
Total for fund 226 GARBAGE & RUBBISH	15,006.49
Total for fund 249 BUILDING DEPARTMENT	9,714.60
Total for fund 303 ROAD MILLAGE DEBT	471,675.00
TOTAL - ALL FUNDS	733,296.47

CHECK REGISTER FOR VILLAGE OF FRANKLIN
CHECK DATE FROM 10/05/2023 - 11/09/2023

Check Date	Bank	Check	Vendor Name	Description	Amount
Bank GEN GEN FUND CHECKING					
10/13/2023	GEN	596(E)	ADP	PAYROLL PROCESSING FEE (POLICE) PPE 10/1	84.12
10/13/2023	GEN	597(E)	COMCAST CABLE	INTERNET VILLAGE HALL OCT 2023	296.57
10/13/2023	GEN	598(E)	PAX8	MS OFFICE 365 MONTHLY LICENSES - SEPT 23	471.40
10/13/2023	GEN	599(E)	QUADIENT INC	POSTAGE W/EQUIP RENTAL	264.91
10/13/2023	GEN	600(E)	VERVE CLOUD, INC	VOIP PHONE SYSTEM - VILLAGE HALL	309.44
10/13/2023	GEN	601(E)	WEX BANK	FUEL (MARATHON) POLICE SEPT 2023	264.07
10/13/2023	GEN	34763	ABSOPURE WATER	WATER BOTTLE REPLACEMENT SEPT 2023 - PD	40.50
10/13/2023	GEN	34764	AT & T	COMMUNICATIONS - OCTOBER '23 - VILLAGE	418.57
				COMMUNICATIONS - OCT 2023 - POLICE	58.40
					476.97
10/13/2023	GEN	34765	AXON ENTERPRISE, INC.	BODY CAM ANNUAL PURCHASE PAYMENT	11,926.20
				IN-CAR CAMERAS ANNUAL LICENSE	6,683.72
					18,609.92
10/13/2023	GEN	34766	BEIER HOWLETT PC	LEGAL SERVICES - SEPTEMBER 2023	3,803.25
10/13/2023	GEN	34767	BS&A SOFTWARE	FINANCE MODULE TRAINING - S GOLDSTROM	200.00
10/13/2023	GEN	34768	CCAP AUTO LEASE LTD	LEASE PAYMENT- PD VEHICLE OCT 2023	349.00
10/13/2023	GEN	34769	CHARTER TWP OF BLOOMFIELD	DISPATCH CONTRACT OCT 2023	4,250.41
10/13/2023	GEN	34770	COMCAST	INTERNET - 10/16/23-11/15/23 POLICE	139.47
10/13/2023	GEN	34771	ELECTRONIC TECH SOLUTIONS LLC	MONTHLY IT SUPPORT (ANTIVIRUS, MALWARE, etc)	336.00
				IT SUPPORT - ASSIST BLDG/CHIEF ROBERTS	250.00
					586.00
10/13/2023	GEN	34772	GLASS LAW GROUP PA	LEGAL SERVICES - SEPT 2023	722.50
10/13/2023	GEN	34773	HUBBELL, ROTH & CLARK, INC	CAROL ST DRAIN SEWER INVESTIGATION THRU APRIL	14,802.42
				MS4 PERMIT ASSISTANCE - PROGRESS REPORT	256.86
				IRVING TRAIL EASEMENT COORDINATION	80.12
				BALSAM DRAINAGE REVIEW - FOIA REQ	1,633.70
				2023 CULVERT REHAB PROGRAM	744.90

MEDC STORMWATER IMPROVEMENT PLAN					678.24
					18,196.24
10/13/2023	GEN	34774	JOHNSON LANDSCAPING, INC	MOWING/MAINT/SIGNAGE/CULVERT/TREES	47,793.33
10/13/2023	GEN	34775	LEADER BUSINESS	COPIER LEASE - COPIES VILLAGE HALL	397.29
10/13/2023	GEN	34776	LEXIPOL	POLICEONE ACADEMY ANNUAL SUBSCRIPTION	2,402.00
10/13/2023	GEN	34777	NYE UNIFORM	POLICE EMBLEM PATCHES	325.00
10/13/2023	GEN	34778	OAKLAND COUNTY	CLEMIS QUARTERLY FEES 2023	2,417.50
10/13/2023	GEN	34779	PLANTE & MORAN, PLLC	PROFESSIONAL ACCOUNTING SERVICES	4,111.00
10/13/2023	GEN	34780	PROSOURCE SPECIALTIES LLC	PLASTIC BADGES (HANDOUTS FOR KIDS)	382.00
10/13/2023	GEN	34781	SAVATREE, LLC	TREE EVALUATION - 31625 BRIARCLIFF RD	800.00
				TREE EVALUATION 30477 OAKLEAF LN	600.00
					1,400.00
10/13/2023	GEN	34782	STANDARD INSURANCE COMPANY RC	LIFE INSURANCE PREMIUMS OCT 2023	574.68
10/13/2023	GEN	34783	SUNSET MAINTENANCE LLC	JANITORIAL SERVICES - SEPT 23 PD	220.00
				JANITORIAL SERVICES VILLAGE/KREGER/RESTROOMS	1,219.00
					1,439.00
10/13/2023	GEN	34784	SUSAN GOLDSTROM	MAILCHIMP/INK TANK REPLACEMENT-EPSON PRINTER	69.96
10/13/2023	GEN	34785	THOMSON REUTERS - WEST	ONLINE/SOFTWARE SUBSCRIPTION - POLICE	324.61
10/13/2023	GEN	34786	TITAN PROFESSIONAL PHOTO LAB INC	DEPT PHOTO 2023	351.92
10/13/2023	GEN	34787	VANGUARD INDUSTRIES EAST, INC	RIBBONS FOR UNIFORMS	36.15
10/13/2023	GEN	34788	VIGILANTE SECURITY, INC.	DMP INTERNET/CELLULAR MONITORING 10/15/23	75.03
10/26/2023	GEN	602(E)	ADP	PAYROLL PROCESSING FEE (POLICE) PPE 08/11/23	81.91
10/26/2023	GEN	603(E)	BP PRODUCTS NORTH AMERICA	FUEL (POLICE) SEPT 2023	1,017.22
10/26/2023	GEN	604(E)	BP PRODUCTS NORTH AMERICA	FUEL (FIRE DEPT) 08/14/23 - 09/13/23	1,115.44
10/26/2023	GEN	605(E)	MERS	EMPLOYEE/EMPLOYER CONTRIBUTIONS SEPT 2023	41,418.51
10/26/2023	GEN	606(E)	POINT & PAY	MONTHLY SERVICE FEE - SEPT 2023	50.00
10/26/2023	GEN	607(E)	US BANK TRUST N.A.	2018 ROAD BOND REPAYMENT PER SCHEDULE	393,900.00
				2017 BOND REPLAYMENT PER SCHEDULE	77,775.00
					471,675.00
10/26/2023	GEN	34789	21ST CENTURY MEDIA - MICHIGAN	PUBLIC HEARING PUBLICATIONS	1,314.50
10/26/2023	GEN	34790	ALL TRAFFIC SOLUTIONS	ANNUAL TRAFFIC SUITE SOFTWARE (SPEED SIGNS)	1,500.00
10/26/2023	GEN	34791	B & B POOLS AND SPAS	BD Bond Refund	200.00

10/26/2023	GEN	34792	BLUE CROSS BLUE SHIELD OF MICHIGAN	EMPLOYEE HEALTH INSURANCE - NOV 2023	18,769.74
10/26/2023	GEN	34793	CDW GOVERNMENT	PRINTER SERVICE WARRANTY	123.49
10/26/2023	GEN	34794	CHARTER TWP OF BLOOMFIELD	PRISONER LOCKUP	75.00
				DISPATCH CONTRACT AUGUST 23	<u>4,250.41</u>
					4,325.41
10/26/2023	GEN	34795	COLIN TALIA & MICHELLE MARIE ATTO J	BD Bond Refund	1,500.00
10/26/2023	GEN	34796	CONSUMERS ENERGY	ENERGY 09/21/23 - 10/20/23	65.77
				ENERGY 09/21/23 - 10/20/23 KREGER	43.82
				ENERGY 09/21/23 - 10/20/23	<u>73.35</u>
					182.94
10/26/2023	GEN	34797	DANA HUGHES	MAMC MASTERS ACADEMY TRAINING REGISTRATION	525.00
10/26/2023	GEN	34798	DANIEL D ROBERTS	IACP CONFERENCE ATTENDANCE - D ROBERTS	1,762.15
10/26/2023	GEN	34799	DAVID SILLMAN & TERRY J NOSAN	BD Bond Refund	1,500.00
10/26/2023	GEN	34800	ELECTRONIC TECH SOLUTIONS LLC	IT SUPPORT - ASSIST TRUSTEE & BS&A UPDATE	100.00
10/26/2023	GEN	34801	GALLS, LLC	PRO AUDIO TUBE - POLICE	38.79
10/26/2023	GEN	34802	GFL	RESIDENTIAL HAND PICK UP - NOV 2023	14,828.90
				FRONT LOAD TRASH PICKUP-POLICE - NOVEMBER 2023	<u>177.59</u>
					15,006.49
10/26/2023	GEN	34803	INTERNAT'L INST OF MUNICIPAL CLERKS	MEMBERSHIP DUES 2024	210.00
10/26/2023	GEN	34804	KENNETH H AHN	OVERPAYMENT OF TAXES	4,399.89
10/26/2023	GEN	34805	KIMBERLY BONACORSI	HRA REIMBURSEMENT SEPT 2023 CLAIMS	122.63
10/26/2023	GEN	34806	M. J. NOBLE CO.	MOBILE WATCH PLAQUE	30.00
10/26/2023	GEN	34807	MCKENNA ASSOCIATES, INC	PROFESSIONAL SVCS - P&Z SEPT 2023	2,337.50
10/26/2023	GEN	34808	MICHIGAN DOWNTOWN ASSOCIATION	MEMBER DUES / MDA ANNUAL CONF - S GOLDSTROM	400.00
10/26/2023	GEN	34809	MICHIGAN MUNICIPAL RISK MANAGEMENT	GENERAL FUND INSTALLMENT FY 23-24	19,912.25
				RETENTION FUND INSTALLMENT FY 23-24	<u>4,500.00</u>
					24,412.25
10/26/2023	GEN	34810	NYE UNIFORM	DEPUTY CHIEF BADGE	402.50
10/26/2023	GEN	34811	OFFICE DEPOT	2024 PLANNERS	43.18
				DESK CALENDAR/TOILET PAPER - VILLAGE	90.87

				JUMP DRIVES - VILLAGE	48.69	
				TONER - VILLAGE	171.98	
				PLAN PRINTER REPLACEMENT INK	201.00	
						555.72
10/26/2023	GEN	34812	REYNOLDS WATER CONDITIONING CO	SALT DELIVERY - PD	88.60	
				SALT DELIVERY - POLICE	114.77	
						203.37
10/26/2023	GEN	34813	ROAD COMMISSION FOR OAKLAND COUNTY	SIGNAL MAINTENANCE (AUG 2023)	13.92	
10/26/2023	GEN	34814	ROGER FRASER	PARKING - LUNCH IN DETROIT	15.00	
10/26/2023	GEN	34815	SHG ACCOUNTING	LODGING - SGT. WELLS TRAINING	668.75	
10/26/2023	GEN	34816	STANDARD INSURANCE COMPANY RC	LIFE INSURANCE PREMIUMS - SEPT 2023	574.68	
				LIFE INSURANCE PREMIUMS - NOV 2023	503.12	
						1,077.80
10/26/2023	GEN	34817	ULINE	SURGE PROTECTORS - POLICE	61.23	
				POWERSTRIP - POLICE	68.14	
						129.37
10/26/2023	GEN	34818	VERIZON WIRELESS	CELL SERVICE 10/13/23-11/12/23	123.18	
10/26/2023	GEN	34819	VIGILANTE SECURITY, INC.	REPLACE REX SWITCH - PD	218.50	
10/26/2023	GEN	34820	WALNUT LAKE ACE HARDWARE	REPLACEMENT TOILET PLUNGER (KREGER BATHROOMS)	8.99	
10/30/2023	GEN	34821	DANIEL D ROBERTS	WINSHIELD CHIP REPAIR - UNIT 9-2	75.00	VOID
10/30/2023	GEN	34822	SAFELITE FULFILLMENT INC	REPAIR WINSHIELD CHIP UNIT 9-2	75.00	
11/02/2023	GEN	34823	BEIER HOWLETT PC	LEGAL SERVICES OCT 2023	2,508.00	
11/02/2023	GEN	34824	BS&A SOFTWARE	ONLINE PERMIT APP SERVICE FEE JULY-OCT 23	88.00	
11/02/2023	GEN	34825	CHARTER TWP OF BLOOMFIELD	DISPATCH CONTRACT NOV 2023	4,250.41	
11/02/2023	GEN	34826	COMMAND OFFICERS ASSN OF MICHIGAN	UNION DUES NOV 2023	70.12	
11/02/2023	GEN	34827	DENIS M BERRY	HRA REIMBURSEMENT	1,104.74	
11/02/2023	GEN	34828	DTE	ENERGY 9/28/23 - 10/26/23 POLICE	554.80	
				ENERGY 9/28/23-10/26/23 KREGER	51.16	
				ENERGY 9/28/23 - 10/26/23 BROUGHTON	229.33	
				ENERGY 9/28/23 - 10/26/23 STREETLIGHT	68.68	

					903.97
11/02/2023	GEN	34829	ELECTRONIC TECH SOLUTIONS LLC	PROVIDE REMOTE ACCESS TO PLANTE MORAN	50.00
11/02/2023	GEN	34830	FBI-LEEDA	ELI TRAINING - R MYDLOSKI	795.00
11/02/2023	GEN	34831	JERRY L HOBSON	PLUMBING & MECHANICAL INSPECTIONS - OCT 23	1,652.52
11/02/2023	GEN	34832	K & M LEASING	CANON LEASE W/COPIES - VILLAGE HALL NOV 23	171.00
				CANON LEASE W/COPIES - POLICE NOV 2023	79.00
					250.00
11/02/2023	GEN	34833	LEADER BUSINESS	COPIER LEASE - COPIES VILLAGE HALL	236.95
11/02/2023	GEN	34834	MICHIGAN ASSN. OF MUNIC CLERKS	MI ASSOC OF MUNI CLERKS DUES - 2024 (HUGHES)	75.00
11/02/2023	GEN	34835	NYE UNIFORM	UNIFORM PANTS	153.64
				UNIFORM GEAR	19.50
					173.14
11/02/2023	GEN	34836	OAKLAND CNTY ASSOC POLICE CHIEFS	2024 DUES - CHIEFS OF POLICE ASSOCIATION	30.00
11/02/2023	GEN	34837	OFFICE DEPOT	CASHBOX - POLICE	49.18
11/02/2023	GEN	34838	PLANTE & MORAN, PLLC	PROFESSIONAL ACCOUNTING SERVICES AUDIT PREP	9,541.75
11/02/2023	GEN	34839	POLICE OFFICERS ASSOCIATION	UNION DUES - NOV 2023	485.84
11/02/2023	GEN	34840	RON SHELTON	ELECTRICAL INSPECTIONS - OCT 2023	1,247.09
11/02/2023	GEN	34841	SUSAN GOLDSTROM	MAIL CHIMP/OFFICE SUPPLIES	83.60
11/02/2023	GEN	34842	UBS FINANCIAL SERVICES	EMPLOYEE/EMPLOYER RETIREMENT CONTRIBUTION	825.96
11/02/2023	GEN	34843	VC3 INC.	MS OFFICE 365 SUBSCRIPTION (PD) OCT 23	100.00
GEN TOTALS:					
Total of 93 Checks:					733,371.47
Less 1 Void Checks:					75.00
Total of 92 Disbursements:					733,296.47

VILLAGE OF FRANKLIN, MICHIGAN

**RESOLUTION TO ADDRESS PROPERTY CONCERNS INVOLVING VILLAGE OF
FRANKLIN PROPERTIES RELATING TO THE LIBRARY, VILLAGE HALL AND
FRANKLIN COMMUNITY ASSOCIATION PROPERTIES**

WHEREAS, the Village Council of the Village of Franklin directed its attorney to research, search and review title records for various Village of Franklin properties, including but not limited to the properties commonly referred to as the Library Property (Parcel ID No. 24-6-253-024), and the Village Hall Property (Parcel ID No. 24-6-253-022);

WHEREAS, the Village Council of the Village of Franklin directed its attorney to research, search and review title records for Franklin Community Association properties, including but not limited to the properties commonly referred to as the Ball Field and Hill Property (Parcel ID No. 24-6-253-020);

WHEREAS, Vanguard Title Company and its attorney conducted a title search of the properties;

WHEREAS, Vanguard Title Company, the Village of Franklin (and its attorney) and Trustee David Goldberg noticed the following:

Concerning the Library Property (Parcel ID No. 24-6-253-024), lot 195 was not included in the deed that was executed and recorded on July 30, 1971 conveying the rest of the parcels to the Village of Franklin (lots: 157 – 168 and 184 - 194 were included in this deed, but 195 seems to have been inadvertently omitted);

Vanguard Title Company's attorney remedied the issue of lot 195 being not included in the July 30, 1971, deed conveying this lot to the Village of Franklin, by preparing an affidavit, which affidavit was executed by the Village of Franklin President, William Lamott;

Similar to lot 195 not being conveyed, the Village Hall Property (Parcel ID No. 24-6-253-022) lots 171 through 178 were inadvertently not included in the deed conveying these lots to the Village of Franklin;

Vanguard Title Company's attorney remedied the issue of lots 171 through 178 being not included in the deed conveying these lots to the Village of Franklin, by preparing an affidavit, which affidavit was executed by the Village of Franklin President, William Lamott;

WHEREAS, lot 78 (which is owned by Franklin Community Association) was erroneously associated with the Village Hall Property (Parcel ID No. 24-6-253-022) in Oakland County Records for tax purposes instead of lot 78 being associated with Franklin Community Association Parcel ID No. 24-6-253-020;

WHEREAS, the Village of Franklin, in assistance and direction from Oakland Equalization Division (Supervisor), will create two new parcels, with the effect of properly placing lot 78 with

the other parcels owned by Franklin Community Association (associated with Parcel ID No. 24-6-253-020) and removing it from the Village Hall Property (Parcel ID No. 24-6-253-022);

WHEREAS, the Village Council of the Village of Franklin has been updated and approves of creating two new parcels to correct properly placing lot 78 with the Franklin Community Association and approves of the above noted actions;

THEREFORE, the Village Council of the Franklin Village approves, ratifies and resolves:

1. To direct its attorneys, and Trustee David Goldberg to properly memorialize, document, file and record with the Oakland County Equalization Division and Register of Deeds the above, and
2. The Clerk, President and the Administrator of the Village of Franklin are hereby directed to execute any and all documents required pursuant to this Resolution and as may be required by the Oakland County Equalization Division and Register of Deeds.

Motion by _____

Seconded by _____

Roll Call Vote **Yes** **No**

Erllich
Seltzer
Hansen
Goldberg
Sahli
Hanke
Lamott

Dana Hughes City Clerk

CERTIFICATION

I, Dana Hughes, being the duly appointed and qualified Clerk of the Village of Franklin, Oakland County, Michigan, do hereby certify and declare that the foregoing is a true and correct copy of Resolution, the original of which is on file in my office, adopted by the Village of Franklin Council at a regular meeting held on November 13, 2023.

Dana Hughes, City Clerk

CHAPTER 1229

Stormwater Management

1229.01 Purpose.

1229.02 Definitions.

1229.03 Applicability.

1229.04 Stormwater drainage/erosion control.

1229.05 Stormwater management plan.

1229.06 Long-term maintenance of stormwater facilities.

1229.07 Maintenance and guarantee bond.

1229.08 Easements.

1229.09 Violations.

1229.10 Exemptions.

1229.11 Waivers.

1229.12 Disclaimer of liability.

CROSS REFERENCES

Water quality - see Mich. Const. Art. 4, §§ 22, 52; M.C.L.A. 67.38, 323.1 et seq.

Water supply generally - see Mich. Const. Art. 7 § 24; M.C.L.A. 46.171 et seq., 123.11 et seq., 325.201 et seq., 486.51 et seq., 486.101 et seq.

Culverts, laterals, catch basins and driveways - see S.U. & P.S. Ch. 1022

Ground waters - see S.U. & P.S. 1041.10(e)

Wetlands and watercourses - see P. & Z. Ch. 1226

Natural buffer zones - see P. & Z. Ch. 1266

Flood hazard areas - see B. & H. Ch. 1464

1229.01 PURPOSE.

The purpose of this chapter is to:

(a) Protect and enhance the water quality of local watercourses, water bodies, and groundwater pursuant to and consistent with the Clean Water Act, 33 USC 1251 et seq., as amended.

(b) Control non-stormwater discharges to stormwater conveyances and reduce pollutants in stormwater discharges.

(c) Provide standards for the design, construction, operation and maintenance of stormwater Best Management Practices (BMPs) for water quality treatment, channel erosion protection, and flood prevention.

(Ord. 2010-10. Passed 12-13-10.)

1229.02 DEFINITIONS.

(a) “Best Management Practices (BMPs)” refers to a broad range of physical structures, plantings, or management practices. The common denominator that makes them BMPs is that they either reduce stormwater runoff, reduce pollutants that could reach surface waters, or treat stormwater before it enters a natural water body. Examples of structural BMPs include sedimentation basins and wet ponds (or manufactured wetlands). Vegetated BMPs could include vegetated swales or rain gardens. Management practice BMPs include washing vehicles in commercial car washes (versus in an area where the soapy water could wash into a storm drain), and soil testing before applying fertilizers.

(b) “Owner” means the property owner or operator of any stormwater management system or activity subject to this chapter.

(c) “Stormwater management plan” means drawings and written information prepared by a registered engineer or other certified professional which describe the ways in which stormwater runoff is proposed to be controlled, having as its purpose to ensure that the objectives of this chapter are met.

(Ord. 2010-10. Passed 12-13-10.)

1229.03 APPLICABILITY.

(a) **The Oakland County Water Resources Commissioners Stormwater Engineering Design Standards as amended from time to time, are hereby adopted by the Village of Franklin in this article for the control and treatment of stormwater runoff.** All developments subject to this chapter shall provide acceptable water quality treatment BMPs designed to achieve eighty percent removal efficiency of total suspended solids from the runoff produced by a water quality storm.

(b) These Standards are established in addition to the existing Engineering Design Standards in Chapter 1228 of the Codified Ordinances.

(c) These Standards shall apply to all new construction, redevelopment, infill, or site expansions in the Village that include an area of disturbance of one acre or more, including projects less than one acre that are part of a larger plan of development or sale that would disturb one acre or more.

(d) All permanent and temporary stormwater management BMPs constructed as part of the requirements of this section are subject to this chapter.

(e) These Standards may include the use of stormwater credits where low impact development, open space preservation, or other site design practices have been used to maintain the predevelopment site hydrology.

(f) This chapter also applies to any activities which may affect the quantity or quality of a private or stormwater conveyance system or any waterway within the Village. Any person(s) engaged in activities that may result in excessive quantities of pollutants entering any stormwater conveyance systems or waterways may be subject to the remedies for violation of this section. Examples of such pollutants may include, but are not limited to, debris, concrete washings, de-icing materials, fertilizers, heavy metals, automobile fluids, topsoil, yard wastes, and commercial or light industrial wastes.

(g) Natural swales and channels should be preserved, whenever possible. If channel modification must occur, the physical characteristics of the modified channel will meet the existing channel in length, cross-section, slope, sinuosity, and carrying capacity. Streams and channels will be expected to withstand all events up to the two- year storm without increased erosion.

(Ord. 2010-10. Passed 12-13-10.)

1229.04 STORMWATER DRAINAGE/EROSION CONTROL.

All stormwater drainage and erosion control plans shall meet the standards adopted by the Village and Oakland County for design and construction and shall, to the maximum extent feasible, utilize nonstructural control techniques, including, but not limited to:

- (a) Limitation of land disturbance and grading;
- (b) Installation and maintenance of vegetated buffers and natural vegetation;
- (c) Minimization of impervious surfaces;
- (d) Use of terraces, contoured landscapes, runoff spreaders, grass or rock-lined swales; and
- (e) Use of infiltration devices.

(Ord. 2010-10. Passed 12-13-10.)

1229.05 STORMWATER MANAGEMENT PLAN.

(a) As part of the site plan submittals, three copies of a stormwater management plan shall be submitted to the Village for every development subject to this chapter. The contents of the stormwater management plan shall include the information requirements

as outlined in the Oakland County "Engineering Design Standards for Storm Water Facilities, Procedures for Submittal and Review, Part 1 through 5," as applicable.

(b) The Village Council shall establish certain fees and escrow requirements by resolution. Fees and escrow account payments shall be sufficient to cover administrative and technical review costs anticipated to be incurred by the Village including the costs of on-site inspections.

(c) An as-built certification for stormwater management BMPs must be provided to the Village prior to final approval of the development.

(d) For sites that store or use chemicals, a spill response plan is required which clearly defines the emergency steps to be taken in the event of an accidental release of harmful substances that may migrate to the storm water system. Plans shall be submitted and approved by the Village.

(Ord. 2010-10. Passed 12-13-10.)

1229.06 LONG-TERM MAINTENANCE OF STORMWATER FACILITIES.

(a) A long-term maintenance plan shall be submitted to the Village for approval. A maintenance agreement shall be signed by the owner or operator and shall be included as an obligation in the restrictive covenants, master deed, easement document, or in another recordable form and recorded with Oakland County.

(b) Stormwater facilities shall be maintained by the owner and shall be repaired and/or replaced by such person when such facilities are no longer functioning as designed. Disposal of waste from maintenance of facilities shall be conducted in accordance with applicable federal, state and local laws and regulations.

(c) Records of installation and maintenance and repair shall be retained by the owner and shall be made available to the Village upon request.

(Ord. 2010-10. Passed 12-13-10.)

1229.07 MAINTENANCE AND GUARANTEE BOND.

The owner shall provide a maintenance and guarantee bond to the Village for inspection and emergency maintenance of stormwater management BMPs for a period of at least five years following final acceptance. The bond amount shall be determined as ten percent of the total cost of construction of each stormwater management BMP and drainage facility listed or as determined by the Village. The Village reserves the right to periodically modify the bonding amounts and requirements by resolution.

(Ord. 2010-10. Passed 12-13-10.)

1229.08 EASEMENTS.

(a) Stormwater management easements shall be provided as necessary and recorded as directed by the Village to ensure access for inspections, maintenance, and preservation of primary and secondary drainageways needed to serve other properties.

(b) The location and purpose of easements for stormwater management and drainage shall be clearly described in development deed restrictions or condominium master deeds. Easements shall be recorded with the Oakland County Register of Deeds according to Oakland County requirements.

(Ord. 2010-10. Passed 12-13-10.)

1229.09 VIOLATIONS.

(a) If the stormwater management BMPs have not been adequately maintained, the Village may notify the owner(s) in writing and require the necessary maintenance or repairs within 90 days of the written notice. Should the owner fail to comply with the provisions of this chapter, the Village may, after giving reasonable notice and opportunity for compliance, have the necessary work done and the owner shall be obligated to promptly reimburse the Village for all such costs incurred. If the costs are not paid by the owner, the Village may pursue the collection of same through appropriate court actions or as lien on the property.

(b) When emergency measures are necessary to mediate a nuisance, to protect public safety, health, welfare, or to prevent loss of life, injury or damage to property, the Village is authorized to, but not require to, carry out or arrange for all such emergency measures. Property owners shall be responsible for the cost of such measures made necessary as a violation of this chapter and shall promptly reimburse the Village for all such costs. If the costs are not paid by the owner, the Village may pursue the collection of same through appropriate court actions or as lien on the property.

(Ord. 2010-10. Passed 12-13-10.)

1229.10 EXEMPTIONS.

(a) Activities contained entirely within federal, state, or county lands and that do not impact adjacent property within the Village are exempt from the requirements of this chapter.

(b) Routine single family landscaping and/or gardening that does not alter the existing storm water management facilities or require a grading plan as determined by the Village.

(c) Any person performing construction work in the Village shall maintain compliance with the county and state requirements for soil erosion and sediment control.

(d) The prohibition of discharges shall not apply to any discharge regulated under a NPDES point source permit issued and administered by the State, provided that the discharger is in full compliance with all requirements of the permit and other applicable laws or regulations. Compliance with an applicable NPDES permit governing discharges into a stormwater conveyance system shall be considered compliance with this chapter. NPDES permitted storm water discharges are still subject to the County design criteria.

(Ord. 2010-10. Passed 12-13-10.)

1229.11 WAIVERS.

The Village recognizes that, due to the specific requirements of any given development, inflexible application of the design standards may result in development with excessive paving, stormwater runoff, and a waste of space which could be left as an open space. **The Village Engineer shall have the authority to grant waivers from specific control provisions of the stormwater management standards due to site-specific conditions, but only if the waiver(s) are as restrictive as the Oakland County Standards.** All requests for waivers or variances must be provided in writing along with justifications. Alternatives that are consistent with the overall intent of stormwater quantity and quality management may be proposed, subject to the approval of both the Village and, if applicable, the County.

(Ord. 2010-10. Passed 12-13-10.)

1229.12 DISCLAIMER OF LIABILITY.

The degree of protection required by this chapter is considered reasonable for regulatory purposes and is based on scientific, engineering, and other relevant technical considerations. The standards set forth herein are minimum standards and this chapter does not imply or guarantee that compliance will ensure that there will be no unauthorized discharge of pollutants into the waters of the United States. This chapter shall not create liability on the part of the Village, any agent or employee thereof for any damages that result from reliance on this chapter or any administrative decision lawfully made hereunder.

(Ord. 2010-10. Passed 12-13-10.)

VILLAGE OF FRANKLIN, MICHIGAN

**RESOLUTION TO AMEND CHAPTER 1229 OF THE VILLAGE CODE OF
ORDINANCES: STORMWATER MANAGEMENT**

WHEREAS, both the State of Michigan and the Federal Government provide laws and regulations requiring local units of government to protect and enhance the water quality of local watercourses, water bodies, and groundwater, and

WHEREAS, the Village of Franklin has adopted Chapter 1229, Stormwater Management, of the Village Code or Ordinances in compliance with these laws and regulations, and

WHEREAS, periodic amendments to these laws and regulations drive the need for the Village to amend our Chapter 1229 so as to remain compliant with these regulations, and

WHEREAS, amendments are proposed for Section 1229.03 Applicability and Section 1229.11 Waivers; and

WHEREAS, CHAPTER 1229 in its entirety is attached to this resolution, and,

WHEREAS, proposed amendments to Section 1229.03 and 1229.11 are printed in red in the attachment and read as follows:

1229.03 – (a) *The Oakland County Water Resources Commissioners Stormwater Engineering Design Standards as amended from time to time, are hereby adopted by the Village of Franklin in this article for the control and treatment of stormwater runoff.*

1229.11 - *The Village Engineer shall have the authority to grant waivers from specific control provisions of the stormwater management standards due to site-specific conditions, but only if the waiver(s) are as restrictive as the Oakland County Standards.*

THEREFORE, the Village Council of the Franklin Village resolves:

1. To approve the proposed amendments to Sections 1229.03 and 1229.11 of the Village Code of Ordinances as presented and attached hereto, and
2. The Clerk and the Administrator of the Village of Franklin are hereby directed to provide a certified copy of this resolution with the attached, amended ordinance to the State of Michigan Department of Environment, Great Lakes, and Energy.

Motion by _____

Seconded by _____

Roll Call Vote **Yes** **No**

Erlich

Seltzer

Hansen

Goldberg

Sahli

Hanke

Lamott

Dana Hughes City Clerk

CERTIFICATION

I, Dana Hughes, being the duly appointed and qualified Clerk of the Village of Franklin, Oakland County, Michigan, do hereby certify and declare that the foregoing is a true and correct copy of the Resolution, the original of which is on file in my office, adopted by the Village of Franklin Council at a regular meeting held on October 9, 2023.

Dana Hughes, City Clerk

VILLAGE OF FRANKLIN, MICHIGAN

**RESOLUTION TO AMEND CHAPTER 1229 OF THE VILLAGE CODE OF
ORDINANCES: STORMWATER MANAGEMENT**

WHEREAS, both the State of Michigan and the Federal Government provide laws and regulations requiring local units of government to protect and enhance the water quality of local watercourses, water bodies, and groundwater, and

WHEREAS, the Village of Franklin has adopted Chapter 1229, Stormwater Management, of the Village Code or Ordinances in compliance with these laws and regulations, and

WHEREAS, periodic amendments to these laws and regulations drive the need for the Village to amend our Chapter 1229 so as to remain compliant with these regulations, and

WHEREAS, amendments are proposed for Section 1229.03 Applicability and Section 1229.11 Waivers; and

WHEREAS, CHAPTER 1229 in its entirety is attached to this resolution, and,

WHEREAS, proposed amendments to Section 1229.03 and 1229.11 are printed in red in the attachment and read as follows:

1229.03 – (a) *The Oakland County Water Resources Commissioners Stormwater Engineering Design Standards as amended from time to time, are hereby adopted by the Village of Franklin in this article for the control and treatment of stormwater runoff.*

1229.11 - *The Village Engineer shall have the authority to grant waivers from specific control provisions of the stormwater management standards due to site-specific conditions, but only if the waiver(s) are as restrictive as the Oakland County Standards.*

THEREFORE, the Village Council of the Franklin Village resolves:

1. To approve the proposed amendments to Sections 1229.03 and 1229.11 of the Village Code of Ordinances as presented and attached hereto, and
2. The Clerk and the Administrator of the Village of Franklin are hereby directed to provide a certified copy of this resolution with the attached, amended ordinance to the State of Michigan Department of Environment, Great Lakes, and Energy.

Motion by _____

Seconded by _____

Roll Call Vote **Yes** **No**

Erlich

Seltzer

Hansen

Goldberg

Sahli

Hanke

Lamott

Dana Hughes City Clerk

CERTIFICATION

I, Dana Hughes, being the duly appointed and qualified Clerk of the Village of Franklin, Oakland County, Michigan, do hereby certify and declare that the foregoing is a true and correct copy of the Resolution, the original of which is on file in my office, adopted by the Village of Franklin Council at a regular meeting held on November 13, 2023.

Dana Hughes, City Clerk

November 2023: Family Court Awareness Month

WHEREAS, the purpose of Family Court Awareness Month is to increase awareness of the importance of a family court system that prioritizes child safety, recognizes the unique circumstances and needs of each child and family unit, and makes decisions based on the best interests of each child; and,

WHEREAS, it is recognized that the family court system handles more than 50% of all circuit court cases filed in Michigan. As such there is a need for a court system that values continuity, permanency, and stability for each child and recognizes the need for a dedicated family court with judges and court professionals who prioritize the needs of the families and children of this State; and,

WHEREAS, we recognize that families have multiple needs and multiple cases to address those needs. There is a need to ensure that each family has a judge who provides consistency and understands the family's dynamics assigned to all cases involving the family; and,

WHEREAS, we recognize the impacts of domestic abuse and how it presents within the family court system; and,

WHEREAS, we recognize the importance of specialized education and training for judges and professionals working within the family court system in the areas of domestic abuse, childhood trauma, substance abuse, mental health, and service availability; and,

WHEREAS, we must also educate judges and other family court professionals on the proper application of existing laws regarding families and children to ensure that the children's best interests are considered in every decision made by a family court; and,

WHEREAS, we must further educate judges and other family court professionals on the empirical data and evidence-based, peer-reviewed research currently available; such research is a critical component to educating the decision makers regarding the best interests of children. This research includes the Adverse Childhood Experiences (ACE) Study (CDC-Kaiser Permanente), Saunderson's Study (U.S. Department of Justice), The Meier Study: Child Custody Outcomes in Cases Involving Abuse Allegations, and the Santa Clara Law Study (Confronting the Challenge of High-Conflict Personality in Family Court); and,

WHEREAS, during Family Court Awareness Month, the State of Michigan seeks to educate the public and to continue to improve the family court system;

NOW, THEREFORE, the President and the Trustees of the Village of Franklin, do hereby proclaim November 2023 as Family Court Awareness Month in Franklin, Michigan.



MCKENNA

October 20, 2023

Village Council
Village of Franklin
32325 Franklin Road
Franklin, Michigan 48025

**Subject: Extenet Systems Small Cell Telecommunications Network
Special Land Use Review**

Location: 27008-27060 W. Thirteen Mile Rd. (south side of Thirteen Mile Road, between Rosemond Lane and Woodside Dr.)

Applicant: Philip Bys

Dear Council Members:

This case involves the erection of a 40-foot-high wooden pole on top of which a telecommunications antenna will be installed. Lower on the pole radios and various other ancillary equipment will be installed. The antenna and equipment are intended to improve T-Mobile cellular telephone service. The pole will be erected on the south side of Thirteen Mile Road, between Rosemond Lane and Woodside Drive.

REGULATORY AUTHORITY

Wireless telecommunication facilities are subject to special land use review and approval, pursuant to Chapter 1265 and Section 1268.30 of the Zoning Ordinance. Small cell wireless telecommunications facilities are also subject to the regulations in the Small Wireless Communications Facilities Deployment Act, Michigan Public Act 365 of 2018, as amended.

Act 365 establishes certain timelines within which the Village must review and approve an application. Once the application is deemed complete, the Village must approve or deny the application within 90 days after the application is received.

It is important to be aware that Chapter 1265 of the Village Code was adopted in 2013, whereas Act 365 was enacted five years later in 2018. Consequently, certain provisions in Chapter 1265 are superseded by provisions in Act 365 and are therefore not enforceable.

For example, Act 365 specifically states that a municipality cannot require an applicant to provide evidence of the need for the facility, even though Chapter 1265 contains this requirement. The 200-foot minimum setback requirement from residential dwellings specified in Chapter 1265 is also not enforceable.

The special land use procedures in Section 1268.32 of the Zoning Ordinance call for the Planning Commission to hold a public hearing upon the proposed special land use request. This hearing was held on October 18, 2023. The Planning Commission must then make a recommendation to the Village Council. At its discretion, the Village Council may also schedule a public hearing before making a decision

HEADQUARTERS
235 East Main Street
Suite 105
Northville, Michigan 48167

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REVISED SUBMITTAL

On October 17, 2023, the Village received a revised submittal package from the applicant, which included the following information:

- a. A set of revised plans dated October 13, 2023.
- b. A one-page document that is not dated or signed, which addresses specific Ordinance requirements.
- c. A letter to the Road Commission for Oakland County that indicates why it is infeasible to locate the antenna and equipment on an existing nearby pole.
- d. An FCC Authorization letter.

On October 20, 2023, we received plans that had been further revised to accurately show the distance from the center of Rosemond Lane to the proposed pole location, to satisfy the locational interests of an adjacent resident. The revised site plan is dated October 20, 2023.

REVIEW COMMENTS

The following review of the revised site plan and application materials focuses solely on the regulations in Village Code and Act 365 that the Village can legally enforce.

1. **Site Plan.** The site plan deficiencies identified in our September 16, 2023, letter to the Planning Commission have been addressed. The proposed wooden pole will be located 125 feet east of Rosemond Lane on the south side of Thirteen Mile Road, four feet from the paved portion of the road. A four-foot distance from the traveled portion of the road does not seem sufficient, but this determination should be left to the Road Commission.
2. **Contact Person.** The name, telephone number, and email address of a contact person for emergency purposes has been provided.
3. **Location on Existing Poles.** According to the letter to the RCOC referenced above, the antenna and equipment cannot be placed on other existing poles in the vicinity because of the amount of vegetation surrounding the poles, which will interfere with radio frequency (RF) propagation.
4. **Interference with Electronic Communications Equipment.** The Ordinance requires that a State licensed professional engineer document that the proposed facility will not cause interference with television, radio, telephone, or electronic communications or equipment in the vicinity. The applicant has submitted an FCC Authorization letter and asked if it would adequately address this requirement. The Planning Commission concurred with my opinion that the FCC letter does not address the Ordinance requirement.
5. **Reason for the Thirteen Mile Location.** The Ordinance requires the submittal of information to indicate the reason for placement of the proposed facility at the Thirteen Mile location. The applicant addresses this requirement on the one-page document referenced above (see item b). The selected location is based on where better cell phone reception is needed as well as the network design parameters.
6. **Applicant's Ownership or Lease Interest in the Facility.** This information, which is required by the Ordinance, has been provided on the one-page document referenced above (see item b).



DISCUSSION AND RECOMMENDATION

At the public hearing two residents expressed their opposition to the proposal. One resident commented that there was an informational session held in July at which several Woodside residents expressed their opposition. On the other hand, one Planning Commissioner pointed out that numerous residents have complained about poor cellular service in the Village, so the Village is fortunate to have one provider step up to improve its coverage. Another Commissioner pointed out that the proposal is consistent with Goal 13 in the proposed Master Plan, which deals with upgrading technology in the Village—an important concept since many people work from home and depend on reliable technology. Possible health and safety concerns were raised related to the electronic equipment to be installed, although these are not criteria for which a small wireless communications facility may be denied by a municipality under Act 365 of 2018.

Following discussion, the Planning Commission approved a motion to recommend the special land use proposal submitted by Extenet Systems, subject to the following conditions:

1. Placement of the proposed facility in the Thirteen Mile Road right-of-way shall be subject to approval by the Road Commission for Oakland County.
2. Prior to final approval by the Village Council, the applicant shall submit a letter from a State licensed professional engineer that documents that the proposed facility will not cause interference with television, radio, telephone, or electronic communications or equipment in the vicinity.
3. The Planning Commission recommends that the Village Council hold a public hearing prior to acting on this case.

There was a fourth condition asking me to confirm that the latest site plan shows the proposed pole is in the location desired by an adjacent resident, as agreed upon by Extenet. With the submittal of the October 20, 2023 site plan, the fourth condition has been addressed.

If you have any questions concerning this case, please feel free to contact me.

Respectfully submitted,

McKENNA

Christopher J. Doozan, AICP
Community Planning Consultant

c: Roger Fraser, Village Administrator
Dana Hughes, Village Clerk
Stuart Wooters, Planning Commission Chairman
Peter Gojcay, Village Attorney



MI-S000000039
TMO ID: DE0800BA_61LAB
27008-27060 W 13 MILE RD, FRANKLIN, MI 48025

PROJECT DESCRIPTION	VICINITY MAP	DRAWING INDEX
<p>THESE DRAWINGS DEPICT A PORTION OF A SMALL CELL SYSTEM TELECOMMUNICATIONS NETWORK, TO BE CONSTRUCTED, OWNED AND OPERATED BY EXTENET SYSTEMS, IN THE PUBLIC RIGHT OF WAY PURSUANT TO AUTHORITY GRANTED BY THE MICHIGAN METRO ACT.</p> <p>THE MAIN COMPONENTS OF THIS INSTALLATION ARE: THE INSTALLATION OF ONE (1) OMNI ANTENNA, TWO (2) RADIOS, ASSOCIATED ELECTRICAL COMPONENTS, AND MOUNTING BRACKETS AS REQUIRED, LOCATED ON NEW EXTENET CLASS 2 50'-0" WOOD UTILITY POLE.</p>		<p>T1 TITLE SHEET AND PROJECT INFORMATION</p> <p>T2 GENERAL NOTES, LEGEND, AND SYMBOLS</p> <p>A1 SITE PLANS</p> <p>A2 EQUIPMENT PLANS</p> <p>A2 SITE ELEVATIONS</p> <p>D1 EQUIPMENT DETAILS</p> <p>D2 EQUIPMENT DETAILS</p> <p>D3 EQUIPMENT DETAILS</p> <p>MDOT TRAFFIC CONTROL PLAN</p>
PROPRIETARY INFORMATION		
<p>THE INFORMATION CONTAINED IN THIS SET OF CONSTRUCTION DOCUMENTS IS PROPRIETARY BY NATURE. ANY USE OR DISCLOSURE OTHER THAN THAT WHICH RELATES TO CARRIER SERVICES IS STRICTLY</p>		
PROJECT INFORMATION	CODE COMPLIANCE	PROJECT TEAM
<p>SITE NAME: DE_NEW_NODE 73 (DE0800BA_61LAB)</p> <p>ADDRESS: 27008-27060 W 13 MILE RD, FRANKLIN, MI 48025</p> <p>LATTITUDE: 42.514729</p> <p>LONGITUDE: -83.316117</p> <p>JURISDICTIONS: FRANKLIN</p> <p>A.P.N./ TAX ID: TBD</p> <p>LOCATION: PUBLIC RIGHT OF WAY</p> <p>HUB NAME: DEH0056A</p> <p>HUB ADDRESS: TBD</p> <p>HUB LATITUDE: TBD</p> <p>HUB LONGITUDE: TBD</p>	<p>ALL WORK AND MATERIALS SHALL BE PERFORMED AND INSTALLED IN ACCORDANCE WITH THE CURRENT EDITIONS OF THE FOLLOWING CODES AS ADOPTED BY THE LOCAL GOVERNING AUTHORITIES. NOTHING IN THESE PLANS IS TO BE CONSTRUCTED TO PERMIT WORK NOT CONFORMING TO THESE CODES.</p> <div><div><ul style="list-style-type: none">2017 NATIONAL ELECTRICAL CODE2015 INTERNATIONAL BUILDING CODE2015 INTERNATIONAL MECHANICAL CODE2018 INTERNATIONAL PLUMBING CODE</div><div><ul style="list-style-type: none">2012 INTERNATIONAL FIRE CODECITY AND/OR COUNTY ORDINANCESLOCAL BUILDING CODE(S)</div></div>	<div><div><p>PROPERTY OWNER:</p><p>NAME: PUBLIC RIGHT OF WAY</p><p>ADDRESS: 27008-27060 W 13 MILE RD, FRANKLIN, MI 48025</p><p>APPLICANT:</p><p>EXTENET SYSTEMS, INC.</p><p>5844 JOHN HICKMAN PKWY, SUITE 600</p><p>FRISCO, TX 75034</p><p>PHONE: (630) 505-3800</p><p>FAX: (630) 577-1332</p></div><div><p>PLANNING/ZONING:</p><p>EXTENET SYSTEMS INC.</p><p>CONTACT: ERIC LOVVORN</p><p>PHONE: (770) 337-5760</p><p>CONSTRUCTION MANAGER:</p><p>EXTENET SYSTEMS INC.</p><p>CONTACT: BILL VORCE</p><p>PHONE: (248) 882-4360</p></div><div><p>ROW/DOT/DPW:</p><p>EXTENET SYSTEMS INC.</p><p>CONTACT: ERIC LOVVORN</p><p>PHONE: (770) 337-5760</p><p>ARCHITECT/ENGINEER:</p><p>PETER LICHOMSKI, ARCHITECT</p><p>49030 PONTIAC TRAIL, SUITE 100,</p><p>WIXON, MI 48393</p><p>PH: (248) 705-9212</p></div></div>
	E911 INFORMATION	PERMITTING AGENCY
<div> LOCATION OF FIBER TBD</div> <div>27008-27060 W 13 MILE RD, FRANKLIN, MI 48025</div>		<div><div><p>POLE OWNER:</p><p>NEW EXTENET POLE</p></div><div><p>PLANNING/ZONING:</p><p>AGENCY CONTACT:</p><p>PHONE: RD, CITY, ST ZIP</p></div><div><p>ROW/DOT/DPW:</p><p>AGENCY CONTACT:</p><p>PHONE: RD, CITY, ST ZIP</p></div></div>

APPLICANT																												
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GENERAL NOTES

1. THE CONTRACTOR SHALL BE RESPONSIBLE FOR SURVEY MONUMENTS AND/OR VERTICAL CONTROL BENCHMARKS WHICH ARE DISTURBED OR DESTROYED BY CONSTRUCTION. A LAND SURVEYOR MUST FIELD LOCATE, REFERENCE, AND/OR PRESERVE ALL HISTORICAL OR CONTROLLING MONUMENTS PRIOR TO ANY EARTHWORK. IF DESTROYED, SUCH MONUMENTS SHALL BE REPLACED WITH APPROPRIATE MONUMENTS BY A LAND SURVEYOR. A CORNER RECORD OR RECORD OF SURVEY, AS APPROPRIATE, SHALL BE FILED AS REQUIRED BY THE PROFESSIONAL LAND SURVEYORS ACT.
2. IMPORTANT NOTICE: CALL MICHIGAN 811, TOLL FREE 1-800-482-7171, THREE DAYS BEFORE YOU DIG.
3. CONTRACTOR SHALL BE RESPONSIBLE FOR THE POT HOLE AND LOCATING OF ALL EXISTING UTILITIES THAT CROSS THE PROPOSED TRENCH LINE AND MUST MAINTAIN MINIMUM VERTICAL AND HORIZONTAL CLEARANCES AS CALLED FOR BY LOCAL CODES AND/OR ORDINANCES.
4. IF ANY EXISTING HARDSCAPE OR LANDSCAPE INDICATED ON THE APPROVE PLANS IS DAMAGED OR REMOVED DURING DEMOLITION OR CONSTRUCTION, IT SHALL BE REPAIRED AND/OR REPLACED IN KIND PER THE APPROVED PLANS.
5. CONTRACTOR SHALL REPLACE OR REPAIR ALL TRAFFIC SIGNAL LOOPS, CONDUIT, AND LANE STRIPING DAMAGED DURING CONSTRUCTION.
6. THIS PROJECT WILL BE INSPECTED BY ENGINEERING AND FIELD ENGINEERING DIVISION.
7. MANHOLES OR COVERS SHALL BE LABELED COMMUNICATIONS.
8. CONTRACTOR SHALL IMPLEMENT AN EROSION CONTROL PROGRAM DURING THE PROJECT CONSTRUCTION ACTIVITIES. THE PROGRAM SHALL MEET THE APPLICABLE REQUIREMENTS OF THE STATE WATER RESOURCE CONTROL BOARD.
9. THE CONTRACTOR SHALL HAVE EMERGENCY MATERIALS AND EQUIPMENT ON HAND FOR UNFORESEEN SITUATIONS, SUCH AS DAMAGE TO UNDERGROUND WATER, SEWER, AND STORM DRAIN FACILITIES WHEREBY FLOWS MAY GENERATE EROSION AND SEDIMENT POLLUTION.



SPECIAL NOTES

1. INDEMNIFICATION CLAUSE: THE CONTRACTOR AGREES AND SHALL: ASSUME SOLE AND COMPLETE RESPONSIBILITY OF THE JOB SITE CONDITIONS DURING THE COURSE OF CONSTRUCTION OF THIS PROJECT, INCLUDING THE SAFETY OF ALL PERSONS AND PROPERTIES. THAT THESE REQUIREMENTS SHALL APPLY CONTINUOUSLY AND NOT BE LIMITED TO NORMAL WORKING HOURS AND CONDITIONS. THE CONTRACTOR FURTHER AGREES TO DEFEND INDEMNITY AND HOLD EXTENET, REPRESENTATIVES, AND ENGINEERS HARMLESS FROM ANY AND ALL LIABILITY, REAL OR ALLEGED IN CONNECTION WITH THE PERFORMANCE OF THE WORK ON THIS PROJECT.
2. PRIOR TO THE BEGINNING OF ANY CONSTRUCTION AND THROUGHOUT THE COURSE OF CONSTRUCTION WORK, THE CONTRACTOR SHALL FULLY COMPLY WITH "MICHIGAN OCCUPATIONAL SAFETY AND HEALTH" ACT OF 1973 INCLUDING ALL REVISIONS AND AMENDMENTS THERETO.
3. ALL WORK SHALL CONFORM TO THE LATEST STANDARD "SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION" AS ADOPTED BY THE CITY, COUNTY OR STATE AS MODIFIED BY STANDARD PLANS AND ADDENDUMS.
4. THE EXISTENCE AND LOCATION OF UTILITIES AND OTHER AGENCY'S FACILITIES AS SHOWN HERON ARE OBTAINED BY A SEARCH OF AVAILABLE RECORDS. OTHER FACILITIES MAY EXIST. THE CONTRACTOR SHALL VERIFY PRIOR TO THE START OF CONSTRUCTION AND SHALL USE EXTREME CARE AND PROTECTIVE MEASURES TO PREVENT DAMAGE TO THESE FACILITIES. THE CONTRACTOR IS RESPONSIBLE FOR THE PROTECTION OF ALL UTILITY OR AGENCY FACILITIES WITHIN THE LIMITS OF WORK, WHETHER THEY ARE SHOWN ON THIS PLAN OR NOT.
5. THE CONTRACTOR SHALL NOTIFY THE CITY, COUNTY OR STATE ENGINEER INSPECTION DEPARTMENT, AT LEAST TWO DAYS BEFORE START OF ANY WORK REQUIRING THEIR INVOLVEMENT.
6. THE CITY, COUNTY OR STATE SHALL SPECIFY THE EXPIRATION PERIOD OF THE PERMIT FOR THIS CONSTRUCTION PROJECT.
7. THE MINIMUM COVER FOR ALL CONDUITS PLACED UNDERGROUND SHALL BE 48 INCHES TO THE FINISHED GRADE AT ALL TIMES UNLESS OTHERWISE APPROVED.
8. THE CONTRACTOR SHALL TUNNEL ALL CURB AND GUTTERS AND BORE ALL CONCRETE DRIVEWAYS AND WALKWAYS AT THE DIRECTION OF THE CITY, COUNTY OR STATE ENGINEER.
9. ALL A C AND/OR CONCRETE PAVEMENT SHALL BE REPLACED AT THE DIRECTION OF THE CITY, COUNTY OR STATE ENGINEERS.
10. ALL SHRUBS, PLANTS OR TREES THAT HAVE BEEN DAMAGED OR DISTURBED DURING THE COURSE OF THE WORK, SHALL BE REPLANTED AND/OR REPLACED SO AS TO RESTORE THE WORK SITE TO ITS ORIGINAL CONDITION.
11. THE CONTRACTOR WILL BE RESPONSIBLE FOR THE PROCESSING OF ALL APPLICANT PERMIT FORMS ALONG WITH THE REQUIRED LIABILITY INSURANCE FORMS. CLEARLY DEMONSTRATING THAT EXTENET, THE CITY, COUNTY OR STATE IS ALSO INSURED WITH THE REQUIRED LIABILITY INSURANCE FOR THIS CONSTRUCTION PROJECT.
12. VAULTS, PEDESTALS, CONDUITS AND OTHER TYPES OF SUBSTRUCTURE ARE EITHER SPECIFIED ON THIS PLAN OR WILL BE SPECIFIED BY THE CONSTRUCTION ENGINEER. ANY AND ALL DEVIATIONS FROM THE SPECIFIED TYPES OF MATERIAL MUST BE APPROVED BY THE SYSTEM ENGINEER, IN WRITING BEFORE INSTALLATION THEREOF.
13. THE CONTRACTOR SHALL VERIFY THE LOCATION OF ALL EXISTING UTILITIES, INCLUDING SEWER LATERALS & WATER SERVICES TO INDIVIDUAL LOTS BOTH VERTICAL AND HORIZONTAL PRIOR TO COMMENCING IMPROVEMENT OPERATIONS.
14. CONTRACTOR SHALL MAKE EXPLORATION EXCAVATIONS AND LOCATE EXISTING FACILITIES SUFFICIENTLY AHEAD OF CONSTRUCTION TO PERMIT REVISIONS TO PLANS IF REVISION IS NECESSARY BECAUSE OF LOCATION OF EXISTING UTILITIES.
15. THE LOCATIONS OF ALL EXISTING UTILITIES SHOWN ON THESE PLANS ARE FROM EXISTING RECORDS AND CORROBORATED, WHERE POSSIBLE, WITH FIELD TIES. THE CONTRACTOR IS RESPONSIBLE FOR CONFIRMING THE LOCATIONS SHOWN, BOTH HORIZONTAL AND VERTICALLY. PRIOR TO CONSTRUCTION, IF EXISTING LOCATIONS VARY SUBSTANTIALLY FROM THE PLANS, THE ENGINEER SHOULD BE NOTIFIED TO MAKE ANY CONSTRUCTION CHANGES REQUIRED.

SPECIAL NOTES

- TEMPORARY EROSION/SEDIMENT CONTROL PRIOR TO COMPLETION OF FINAL IMPROVEMENTS, SHALL BE PERFORMED BY THE CONTRACTOR OR QUALIFIED PERSON AS INDICATED BELOW:
1. ALL REQUIREMENTS OF THE CITY, COUNTY AND STATE "STORM WATER STANDARDS" MUST BE INCORPORATED INTO THE DESIGN AND CONSTRUCTION OF THE PROPOSED GRADINGS/IMPROVEMENTS CONSISTENT WITH THE APPROVED STORM WATER POLLUTION PREVENTION PLAN (SWPPP), WATER QUALITY TECHNICAL REPORT (WQTR), AND/OR WATER POLLUTION CONTROL PLAN (WPCP).
2. FOR STORM DRAIN INLETS, PROVIDE A GRAVEL BAG SILT BASIN IMMEDIATELY UPSTREAM OF INLET AS INDICATED ON DETAILS.
3. FOR INLETS LOCATED AT SUMPS ADJACENT TO TOP OF SLOPES, THE CONTRACTOR SHALL ENSURE THAT WATER DRAINING TO THE SUMP IS DIRECTED INTO THE INLET AND THAT A MINIMUM OF 1.00' FREEBOARD EXISTS AND IS MAINTAINED ABOVE THE TOP OF THE INLET. IF FREEBOARD IS NOT PROVIDED BY GRADING SHOWN ON THESE PLANS THE CONTRACTOR SHALL PROVIDE IT VIA TEMPORARY MEASURES, I.E. GRAVEL BAGS OR DIKES.
4. THE CONTRACTOR OR QUALIFIED PERSON SHALL BE RESPONSIBLE FOR CLEANUP OF SILT AND MUD ON ADJACENT STREET(S) AND STORM DRAIN SYSTEM DUE TO CONSTRUCTION ACTIVITY.
5. THE CONTRACTOR OR QUALIFIED PERSON SHALL CHECK AND MAINTAIN ALL LINED AND UNLINED DITCHES AFTER EACH RAINFALL.
6. THE CONTRACTOR SHALL REMOVE SILT AND DEBRIS AFTER EACH MAJOR RAINFALL.
7. EQUIPMENT AND WORKERS FOR EMERGENCY WORK SHALL BE MADE AVAILABLE AT ALL TIMES DURING THE RAINY SEASON. ALL NECESSARY MATERIALS SHALL BE STOCKPILED ON SITE AT CONVENIENT LOCATIONS TO FACILITATE RAPID CONSTRUCTION OF TEMPORARY DEVICES WHEN RAIN IS IMMINENT.
8. THE CONTRACTOR SHALL RESTORE ALL EROSION/SEDIMENT CONTROL DEVICES TO WORKING ORDER TO THE SATISFACTION OF THE CITY ENGINEER OF RESIDENT ENGINEER AFTER EACH RUN-OFF PRODUCING RAINFALL.
9. THE CONTRACTOR SHALL INSTALL ADDITIONAL EROSION/SEDIMENT CONTROL MEASURES AS MAY BE REQUIRED BY THE RESIDENT ENGINEER DUE TO UNCOMPLETED GRADING OPERATIONS OR UNFORESEEN CIRCUMSTANCES, WHICH MAY ARISE.
10. THE CONTRACTOR SHALL BE RESPONSIBLE AND SHALL TAKE NECESSARY PRECAUTIONS TO PREVENT PUBLIC TRESPASS ONTO AREAS WHERE IMPOUNDED WATERS CREATE A HAZARDOUS CONDITION.
11. ALL EROSION/SEDIMENT CONTROL MEASURES PROVIDED PER THE APPROVED GRADING PLAN SHALL BE INCORPORATED HERON. ALL EROSION/SEDIMENT CONTROL FOR INTERIM CONDITIONS SHALL BE DONE TO THE SATISFACTION OF THE RESIDENT ENGINEER.
12. GRADED AREAS AROUND THE PROJECT PERIMETER MUST DRAIN AWAY FROM THE FACE OF THE SLOPE AT THE CONCLUSION OF EACH WORKING DAY.
13. ALL REMOVABLE PROTECTIVE DEVICES SHOWN SHALL BE IN PLACE AT THE END OF EACH WORKING DAY WHEN RAIN IS IMMINENT.
14. THE CONTRACTOR SHALL UNDO GRADE, INCLUDING CLEARING AND GRUBBING FOR THE AREAS FOR WHICH THE CONTRACTOR OR QUALIFIED PERSON CAN PROVIDE EROSION/SEDIMENT CONTROL MEASURES.

ABBREVIATIONS

AL	ALUMINUM	(F)	FUTURE	PRELIM	PRELIMINARY
ALY	ALLOY	FLR	FLOOR	PWR	POWER
ANT	ANTENNA	FOC	FACE OF CURB	QTY	QUANTITY
AGL	ABOVE GROUND LEVEL	FT	FOOT	R	RADIUS
		FS	FARSIDE	RAD	RADIATION
AMSL	ABOVE MEAN SEA LEVEL	FSTNR	FASTENER	RC	RAD CENTER
		GALV	GALVANIZED	RCVR	RECEIVER
APVD	APPROVED	GA	GAUGE	RELOC	RELOCATED
APPROX	APPROXIMATE	GEN	GENERATOR	REOD	REQUIRED
AR, A/R	AS REQUIRED	GND	GROUND/GROUNDING	ROW	RIGHT OF WAY
BAT	BATTERY	ID	INSIDE DIAMETER	SH	SHEET
BC	BOLT CIRCLE	MATL	MATERIAL	SPLY	SUPPLY
BLDG	BUILDING	MFR	MANUFACTURER	SS	STAINLESS STL
BRKT	BRACKET	MTD	MOUNTED	STD	STANDARD
CAB	CABINET	MTG	MOUNTING	STL	STEEL
CL	CENTERLINE	MTR	METER	STRL	STRUCTURAL
CONC	CONCRETE	MAX	MAXIMUM	SQ	SQUARE
CND	CONDUIT	MIN	MINIMUM	SW	SWITCH
DN	DOWN	(N)	NEW	THD	THREAD
(E)	EXISTING	NS	NEARSIDE	THK	THICK
EA	EACH	NTS	NOT TO SCALE	TND	TINNED
EL	ELEVATION	OC	ON CENTER	TYP	TYPICAL
EMBED	EMBEDMENT	OD	OUTSIDE DIAMETER	UBC	UNIFORM BUILDING CODE
EMER	EMERGENCY	(P)	PROPOSED		
ENCL	ENCLOSURE	PLYWD	PLYWOOD	W/	WITH
EP EOP	EDGE OF PAVEMENT EQUIPMENT	PL	PLACES	W/O	WITHOUT
EOP	EQUIPMENT	PL	PANEL	XMFR	TRANSFORMER
EQ SP	EQUAL SPACE	P/N	PART OF	XMTR	TRANSMITTER
HGT	HEIGHT	POSN	POSITION		

GENERAL NOTES

ROW GROUND CONSTRUCTION NOTES:

1. GC TO REMOVE/CLEAN ALL DEBRIS, NAILS, STAPLES, OR NON-USED VERTICALS OFF THE POLE.
2. ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH MUNICIPAL, COUNTY, STATE, AND FEDERAL STANDARDS AND REGULATIONS.
3. CALL MICHIGAN 811 72 HOURS PRIOR TO EXCAVATING AT (800) 482-7171.
4. ALL LANDSCAPING TO BE RESTORED TO ORIGINAL CONDITION OR BETTER.
5. ALL EQUIPMENT TO BE BONDED.
6. METERING CABINET(IF PLACED) REQUIRES 3' CLEARANCE AT DOOR OPENING.
7. CAULK CABINET BASE AT PAD.

CAULK CABINET BASE AT PAD, STANDARD GROUNDING NOTES:

1. GROUND TESTED AT 25 OHMS OR LESS.
2. 5/8"x8" ROD, CAD WELD OR UL LISTED DIRECT BURY CLAMP BELOW GRADE
3. #6 GROUND AND BOND WIRE.
4. MOLDING, STAPLED EVERY 1' AND AT EACH END
5. GROUND RODS 3' FROM POLE.

STANDARD CONDUIT NOTES:

1. FOR UNDERGROUND USE SCHEDULE 40.
2. FOR RISERS USE SCHEDULE 80.
3. PLACE 2" SDR-11 RED CONDUIT FOR UG POWER APPLICATIONS.
4. RISERS TO BE ATTACHED TO POLE WITH STANDARD U-CLAMPS AND LAG SCREWS.
5. RISER U-CLAMPS TO BE INSTALLED EVERY 5'.
6. CONDUIT UNDER 1" MAY BE ATTACHED WITH GROUND WIRE MOLDING STAPLES.
7. ALL CONDUIT WILL BE PROOFED WITH A MANDREL AND EQUIPPED WITH PULL ROPE OR MULE TAPE.

STANDARD TRENCHING NOTES:

1. MAINTAIN 24" MINIMUM COVER FOR ELECTRICAL CONDUIT.
2. MAINTAIN 48" MINIMUM COVER FOR COMMUNICATIONS CONDUIT.
3. IN STREET SLURRY TO GRADE AND MILL DOWN 1-1/2" FOR AC CAP.
4. IN DIRT SLURRY 18" FROM GRADE, AND FILL WITH 95% COMPACTION IN NATIVE SOIL FOR BALANCE.
5. PLACE WARNING TAPE IN TRENCH 12" ABOVE ALL CONDUITS AND #18 WARNING TAPE ABOVE GROUND RING.

ROW UTILITY POLE CONSTRUCTION NOTES:

1. NO BOLT THREADS TO PROTRUDE MORE THAN 1-1/2".
2. FILL ALL HOLES LEFT IN POLE FROM REARRANGEMENT OF CLIMBERS.
3. ALL CLIMB STEPS NEXT TO CONDUIT SHALL HAVE EXTENDED STEPS.
4. CABLE NOT TO IMPEDE 15" CLEAR SPACE OFF POLE FACE (12:00).
5. 90° SHORT SWEEPS UNDER ANTENNA ARM. ALL CABLES MUST ONLY TRANSITION ON THE INSIDE OR BOTTOM OF ARMS (NO CABLE ON TOP OF ARMS).
6. USE CABLE CLAMPS TO SECURE CABLE TO ARMS; PLACE 2" CARRIER CABLE ID TAGS ON BOTH SIDES OF ARMS.
7. USE 90° CONNECTOR AT CABLE CONNECTION TO ANTENNAS.
8. USE 1/2" CABLE ON ANTENNAS UNLESS OTHERWISE SPECIFIED.
9. FILL VOID AROUND CABLES AT CONDUIT OPENING WITH FOAM SEALANT TO PREVENT WATER INTRUSION.

	GAS	(E) UG GAS
	OIL	(E) UG PETROLEUM
	W	(E) UG WATER
	R	(E) UG STORM
	S	(E) UG SANITARY
	TV	(E) UG CABLE TV
	T	(E) UG TELEPHONE
	FO	(E) UG FIBER OPTIC
	E	(E) UG POWER
	OH	(E) OVERHEAD COMM
	PWR	(E) OVERHEAD POWER
		(E) BUILDING
		(E) WATER BODY
		(E) WASH/WETLAND
		(E) CULVERT
		(E) FENCE
		(E) BLOCK WALL
		(E) GUARDRAIL
		(E) ROAD EDGE/CURB
		(E) LIP OF GUTTER
		(E) DIRT ROAD
		(E) DRIVEWAY
		(E) SIDEWALK

	(E) RIGHT OF WAY
	(E) PROPERTY LINE
	(E) RAILROAD
	(E) LANE STRIPE
	NB (P) AERIAL NEW BUILD
	OL (P) AERIAL OVERLASH
	DB (P) DIRECTIONAL BORE
	TR (P) OPEN TRENCH
	PL (P) FLOW
	00+00 (P) STATIONING
	V (P) VAULT
	BUSH
	DECIDUOUS TREE
	CONIFEROUS TREE
	ELECTRIC SIGN
	BIKE RACK
	TRASHCAN
	POST/MARKER
	MAILBOX
	UNKNOWN MANHOLE
	UNKNOWN VAULT
	FIBER VAULT
	FIBER PED

	TELEPHONE MANHOLE
	TELEPHONE VAULT
	TELEPHONE LARGE PED
	TELEPHONE SMALL PED
	CATV HAND HOLE
	CATV VAULT
	CATV LARGE PED
	CABLE SMALL PED
	SANITARY SEWER MANHOLE
	STORM SEWER MANHOLE
	STORM CATCH BASIN
	WATER BLOW OFF
	WATER VALVE
	WAIER CURB BOX
	WATER GATE AND VALVE
	FIRE HYDRANT
	WATER VAULT
	BACKFLOW VALVE
	AIR RELIEF VALVE
	WATER WELL MONITOR
	PLUG & CAP
	PRESSURE REDUCING VALVE
	NON-POTABLE VALVE

	NON-POTABLE MANHOLE
	CATHODIC PROT TEST
	JUNCTION BOX
	PULL BOX
	SUBSURFACE XFR
	PADMOUNTED 3PH XFR
	PAD MOUNTED SWITCHING
	PAD MOUNTED JUNCTION
	PAD MOUNTED SECTIONALIZER
	PAD MOUNTED CAPACITOR
	PAD MOUNTED BREAK SWITCH
	PAD MOUNTED FUSE DISCONNECT
	RECTANGLE POWER MANHOLE
	LARGE POWER PED
	POWER MANH E
	ELECTRIC CABINET
	POWER POLE
	POWER POLE WITH TRANSFORMER
	JOINT POLE
	JOINT POLE WITH TRANSFORMER
	TELEPHONE POLE
	CATV POLE
	METAL POLE

	CONCRETE POLE
	TRAFFIC SIGNAL
	POWER METER
	CROSS WALK POLE
	LOW LEVEL LIGHT POLE
	HIGH LEVEL LIGHT POLE LARGE
	TRAFFIC SIGNAL POLE
	GAS VALVE
	GAS MANHOLE
	NORTH ARROW
	SPOT ELEVATION (DATUM)
	FLAG NOTE
	ITEM BALLOON (DETAIL SHEETS)
	DETAIL REFERENCE
	SECTION REFERENCE

ROW CONSTRUCTION GENERAL NOTES

SCALE
NTS

3

LEGEND & SYMBOLS

SCALE
NTS

1

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WIXOM, MI 48393

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PROFESSIOINAL STAMP

PROJECT NAME:

MI-S000000039
SMALL CELL NETWORK
TMO ID:
DE0800BA_61LAB

PROJECT LOCATION:

27008-27060 W 13 MILE RD,
FRANKLIN, MI 48025

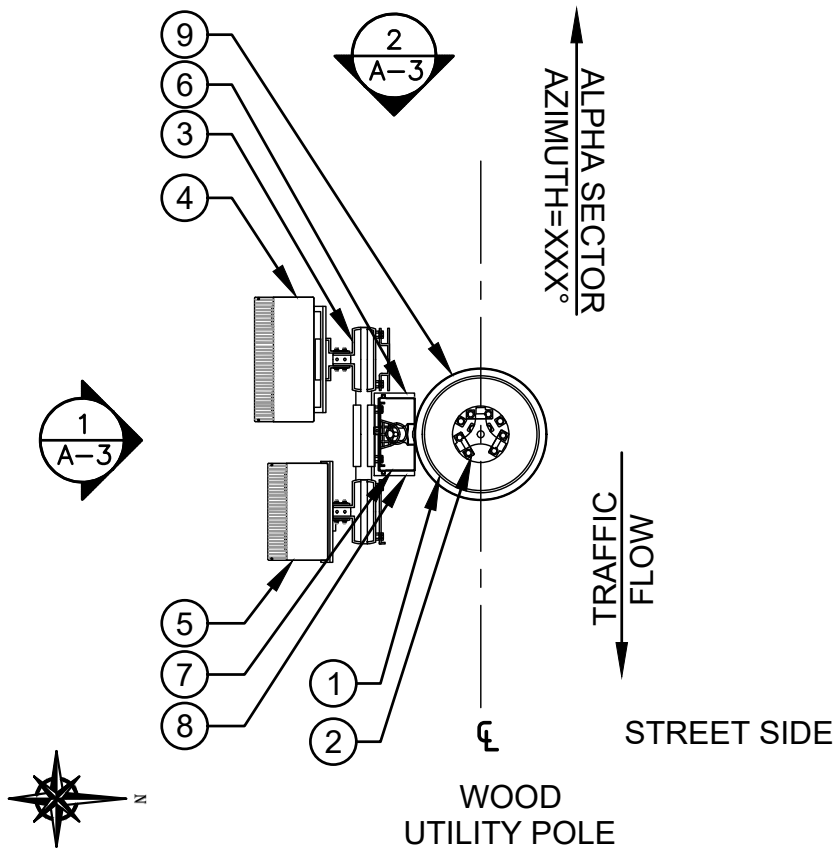
SHEET TITLE:

GENERAL NOTES,
LEGEND, AND SYMBOLS

SHEET NUMBER:

T2

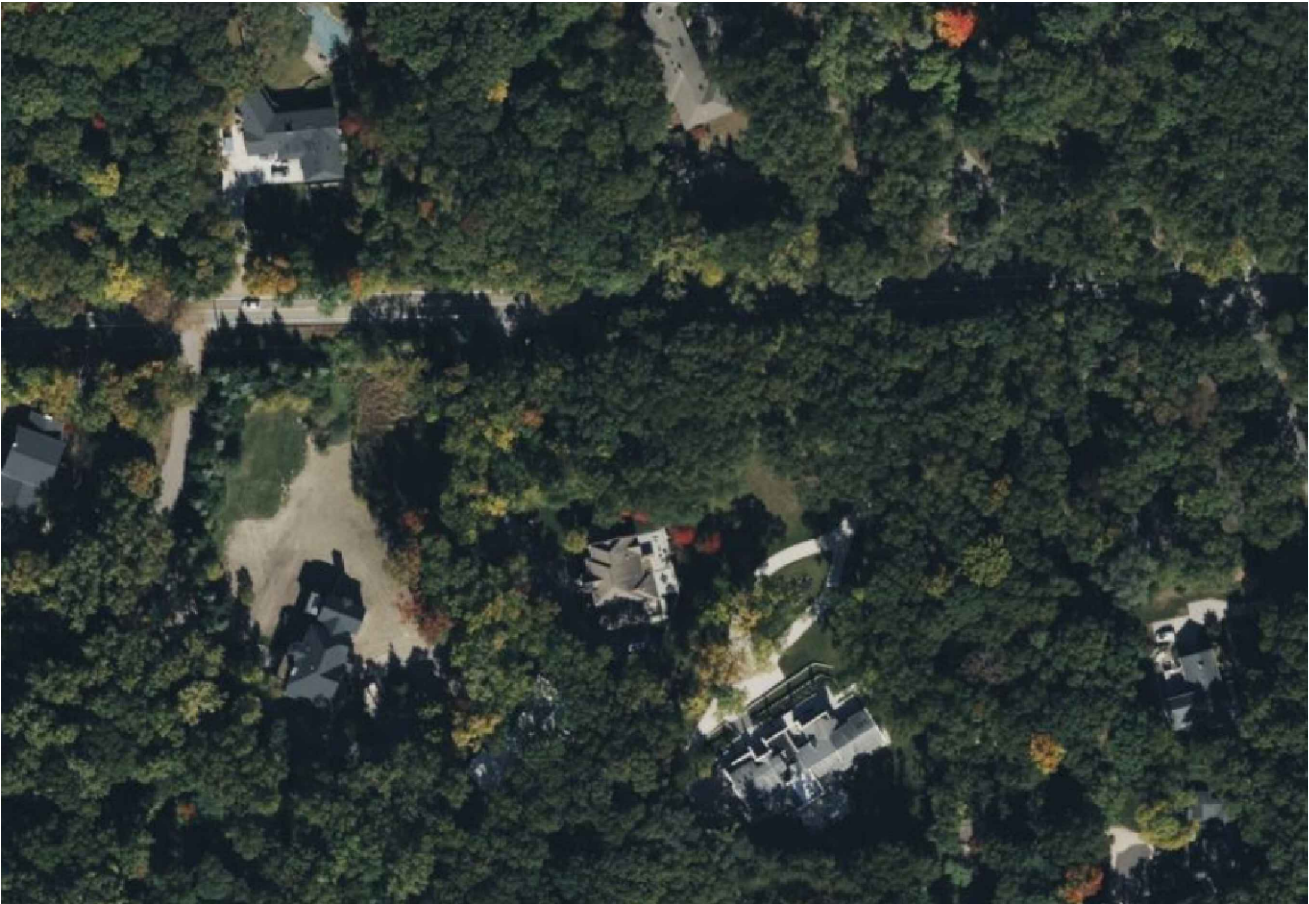
FLAGNOTE LEGEND		
FLAGNOTE	DESCRIPTION	DETAIL
1	PANEL/OMNI ANTENNA	1/D1
2	ANTENNA MOUNTING BRACKET	2/D1
3	RADIO BRACKET	2/D3
4	RADIO - AZHL	3/D3
5	RADIO - AHFIB	4/D3
6	LOAD CENTER	2/D2
7	FIBER NID	1/D3
8	FUSED DISCONNECT	1/D2
9	PROPOSED EXTENET WOOD POLE	-
10	U-GUARD RISER FOR COAX/FIBER	-
11	CONDUIT RISER FOR PWR	-



EQUIPMENT PLAN VIEW

B-SCALE 1/2"=1'-0"
D-SCALE 1"=1'-0"

3



SITE PLAN AERIAL OVERVIEW

B-SCALE NTS
D-SCALE NTS

2



EXISTING SITE PHOTO

B-SCALE NTS
D-SCALE NTS

1

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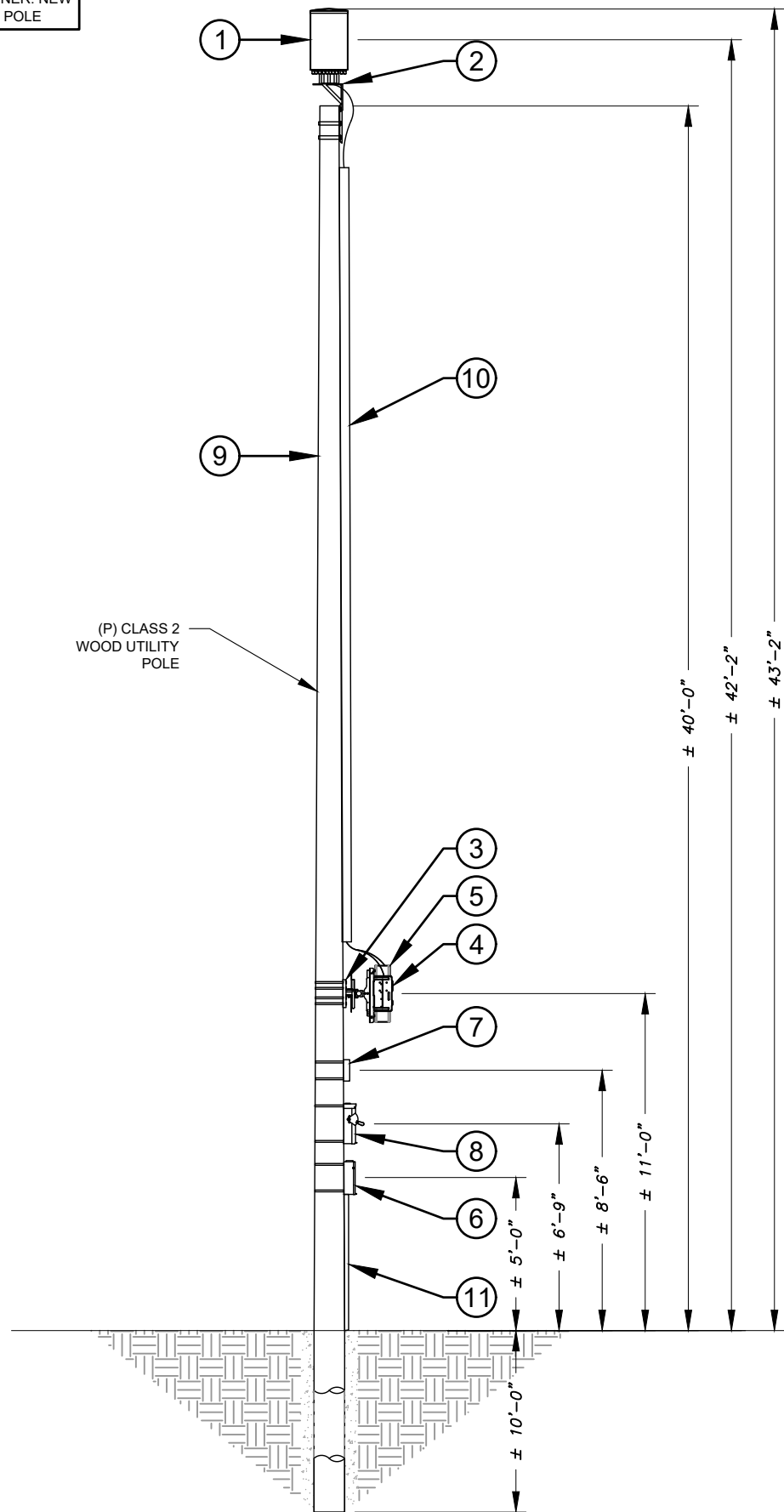
SHEET TITLE:

EQUIPMENT PLAN

SHEET NUMBER:

A2

POLE OWNER: NEW
EXTENET POLE

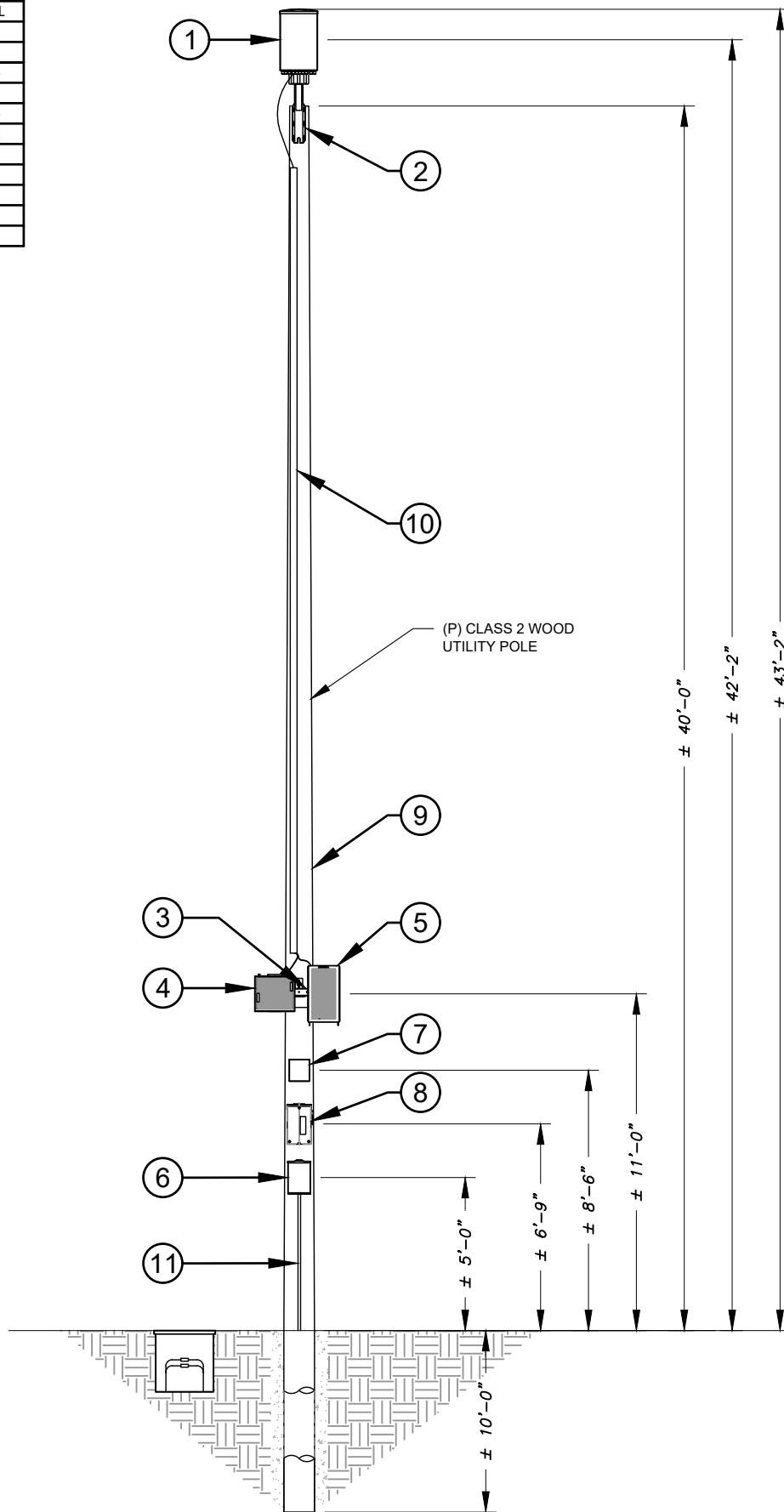


PROPOSED NORTH ELEVATION

B-SCALE 3/16"=1'-0"
D-SCALE 3/8"=1'-0"

2

FLAGNOTE LEGEND		
FLAGNOTE	DESCRIPTION	DETAIL
1	PANEL/OMNI ANTENNA	1/D1
2	ANTENNA MOUNTING BRACKET	2/D1
3	RADIO BRACKET	2/D3
4	RADIO - AZHL	3/D3
5	RADIO - AHFIB	4/D3
6	LOAD CENTER	2/D2
7	FIBER NID	1/D3
8	FUSED DISCONNECT	1/D2
9	PROPOSED EXTENET WOOD POLE	-
10	U-GUARD RISER FOR COAX/FIBER	-
11	CONDUIT RISER FOR PWR	-



PROPOSED WEST ELEVATION

B-SCALE 3/16"=1'-0"
D-SCALE 3/8"=1'-0"

1

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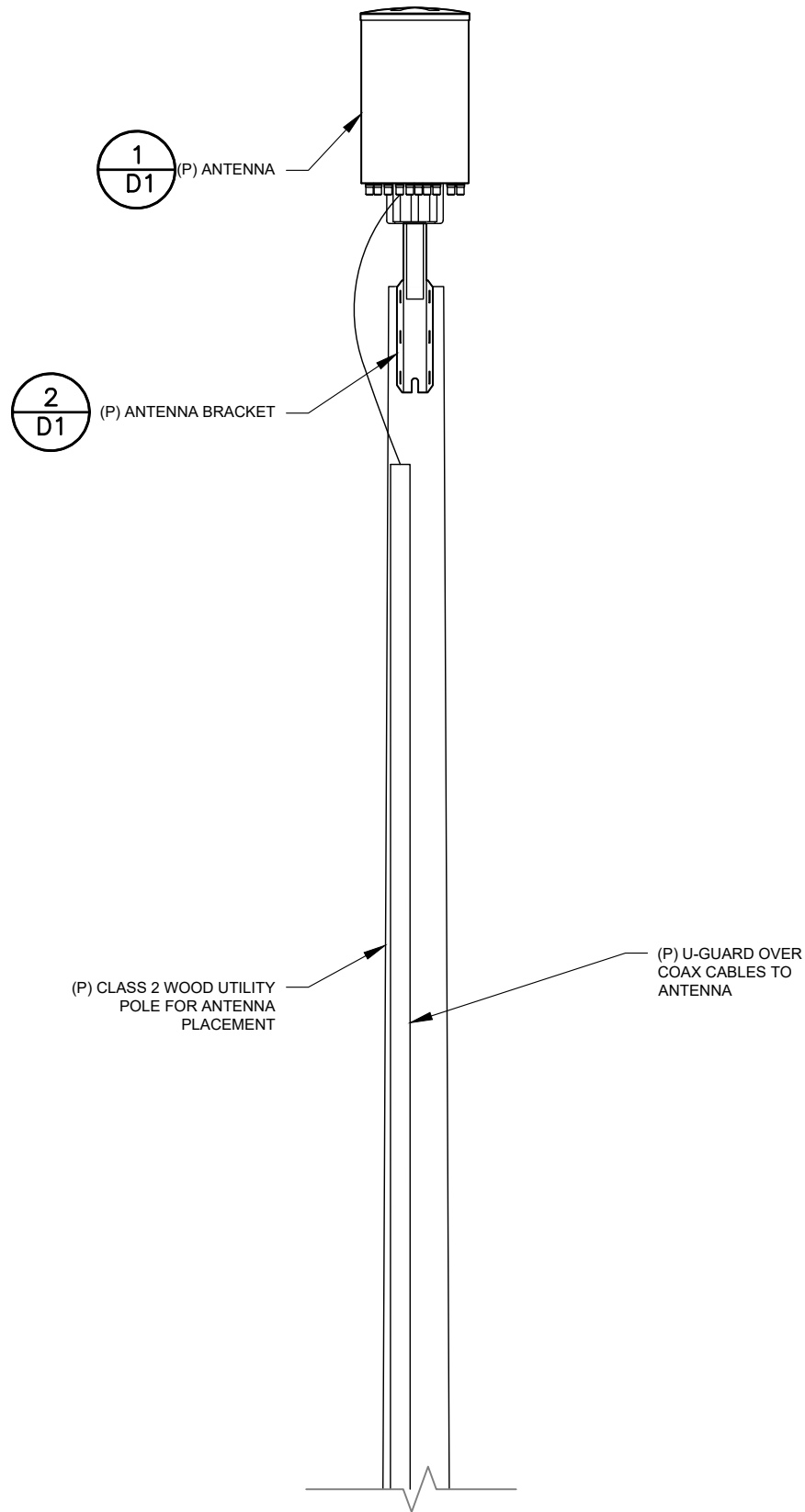
27008-27060 W 13 MILE RD,
FRANKLIN, MI 48025

SHEET TITLE:

SITE ELEVATIONS

SHEET NUMBER:

A3



ANTENNA MOUNT ASSEMBLY

B-SCALE 1/2"=1'-0"
D-SCALE 1"=1'-0"

3

AMPHENOL 4U4VT360X06Fxs4 ANTENNA



16-Port Canister Antenna
(4x) 1695-2700 | (4x) 3300-4200 MHz
OMNI 23.9 IN FIXED TILT

4U4VT360X06Fxs4

Features

- Pseudo omni configuration with 16 connectors
- Ideal for multi-carrier or MIMO deployments
- Broadband networks 1695-2700 and 3300-4200 MHz
- Easily removable lifting ring
- Improvements in gain, port isolation and VSWR
- Can be ordered with an integrated GPS unit
- Available for order with a grey, brown or black radome

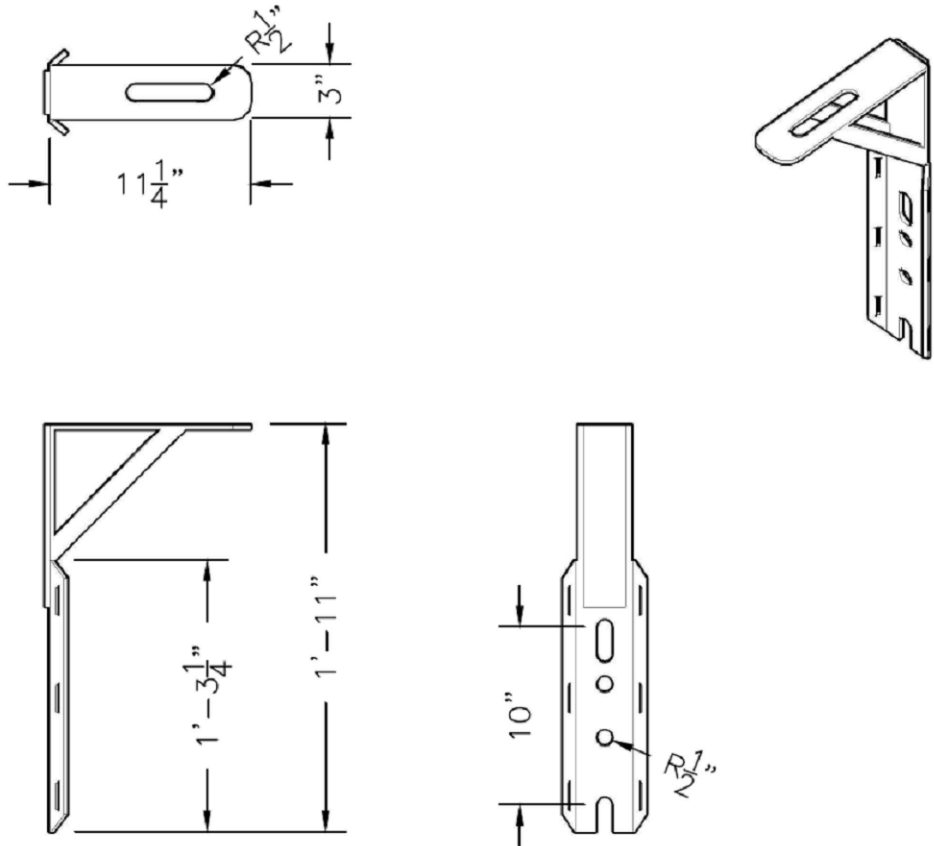


MECHANICAL SPECIFICATIONS

Antenna	Height	mm (in)	608 (23.9)
	Diameter	mm (in)	371 (14.6)
Net Weight - Antenna Only		kg (lbs)	13.2 (29)
Windload	Calculation	km/h (mph)	160 (100)
	Frontal	N (lbf)	191 (43)
Survival Wind Speed		km/h (mph)	241 (150)
Wind Area		m² (ft²)	0.22 (2.4)
Volume		m³ (ft³)	0.07 (2.3)
Connector	Type	---	(16x) 4.3-10 Female; (1x) N-Type Female with optional GPS Unit
	Position	---	Bottom
Radome Color		---	Grey (Pantone 420 C), Brown (Pantone 476 C), Black (RAL 9011)
Lightning Protection (Grounding Type)		---	Direct Ground

B-SCALE NTS
D-SCALE NTS

2



ANTENNA MOUNTING BRACKET

B-SCALE NTS
D-SCALE NTS

2

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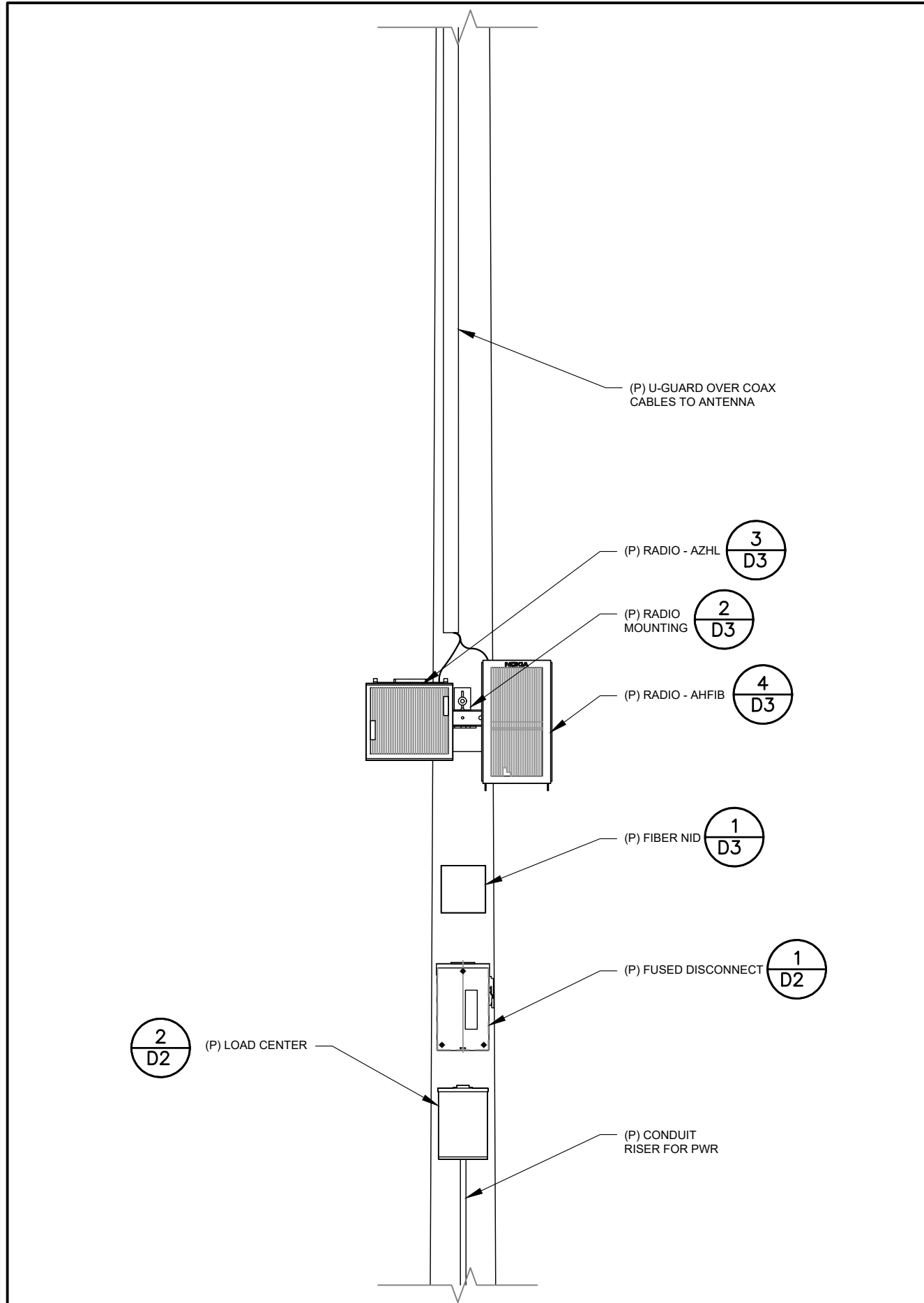
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FRANKLIN, MI 48025

SHEET TITLE:

EQUIPMENT DETAILS

SHEET NUMBER:

D1



POLE MOUNTED EQUIPMENT ASSEMBLY RADIO AREA

B-SCALE 1/2"=1'-0"
D-SCALE 1"=1'-0"

3

FUSED DISCONNECT (TG4323R)

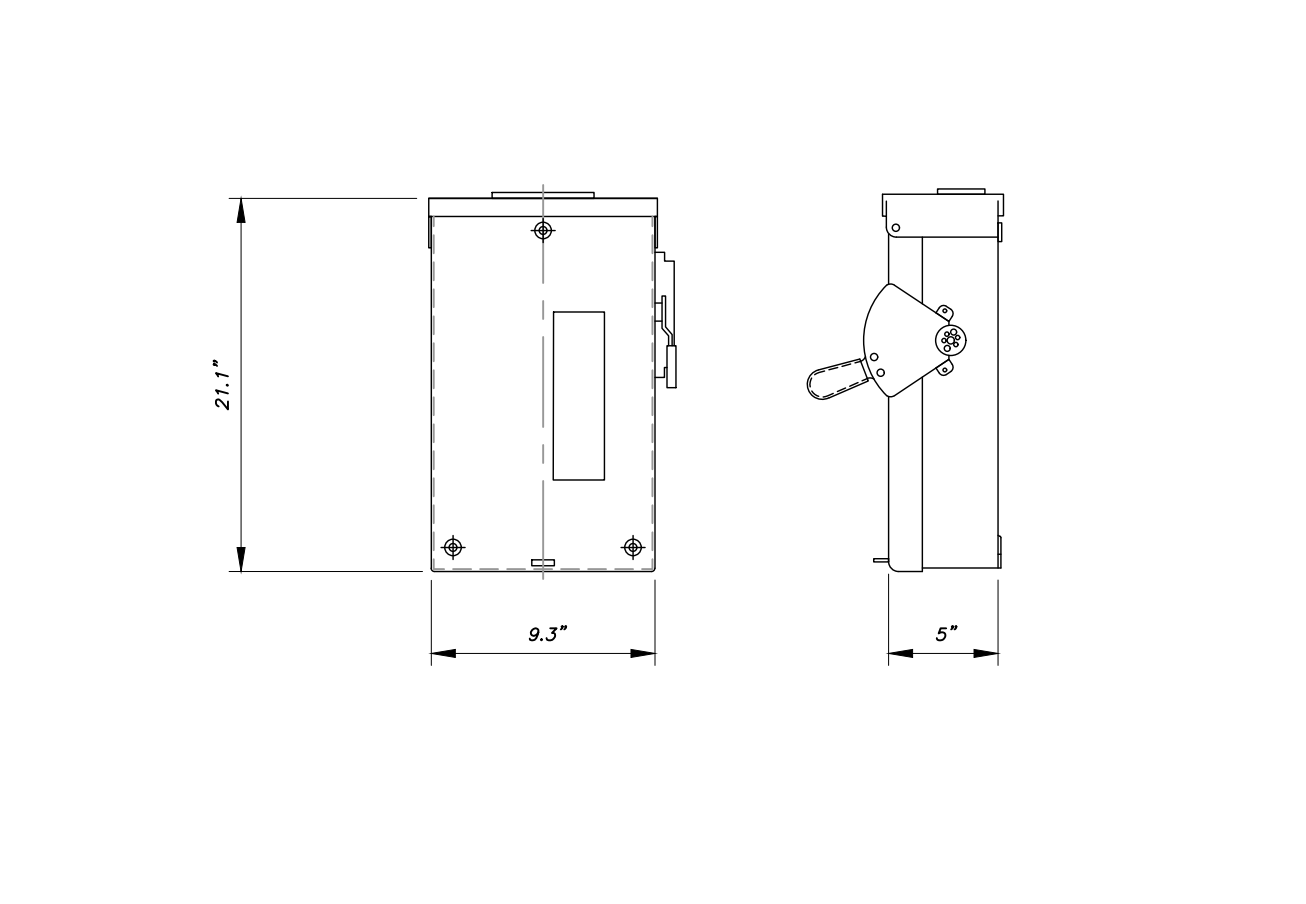
B-SCALE NTS
D-SCALE NTS

1

LOAD CENTER

B-SCALE NTS
D-SCALE NTS

2



SQUARE D QO6-12L100RB
LOAD CENTER

APPLICANT

CONNECTIONS FOR LIFE

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TMO ID:
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27008-27060 W 13 MILE RD,
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SHEET TITLE:

EQUIPMENT DETAILS

SHEET NUMBER:

D2

AHFIB AirScale RRH 4T4R B25/66 160W

Product name	AirScale Dual RRH 4T4R B25/66 320W, AHFIB – 474216A
Supported Frequency bands	3GPP Bands 25 and 66
Frequencies	Band 25: DL 1930–1995MHz, UL 1850–1915MHz Band 66: DL 2110–2200MHz, UL 1710–1780MHz
Number of TX/RX ports	4/4
Instantaneous Bandwidth IBW	Band 25/ Band 66 – full band
Occupied Bandwidth OBW	Band 25: full band, Band 66: 80MHz
Output Power	40W per band, 80W per TX
Supply Voltage / Voltage Range	DC-48 V / -36V to -60V
Typical Power Consumption	525W (ETSI 24h Avg – 4x20W per band, 40W per TX port)
Antenna Ports	4 ports, 4.3–10+
Optical Ports	2 x CPRI 9.8 Gbps
ALD Control Interfaces	AISG3.0 from ANT 1,2,3,4 and RET (Power supply ANT1 and ANT3)
Other Interfaces	External Alarm MDR-26 Serial connector (4 inputs, 1 Output) DC Circular Power Connector
Operational Temperature Range	-40°C to 55°C (with no solar load)
Dimensions (mm)	560x308x149 mm (without covers or mounting bracket)
Height x width x depth	
Volume (liters)	< 26 (without covers or mounting bracket)
Weight (kg)	< 30 (without covers or mounting bracket)
Ingress protection class	IP65
Installation options	Pole, Wall, Book mount: Vertical wall/pole, Horizontal wall
Surge protection	Class II 5kA

AirScale Multiband RRH



AHFIB 474216A

NOKIA

RADIO - AHFIB

B-SCALE	NTS
D-SCALE	NTS

4

AZHL AirScale RRH 8T8R B41 320W
Technical data

Specification	Details
Standard	3GPP compliant, TDD
Band / Frequency range	N41/B41 2496 – 2690MHz
Max. supported modulation	256 QAM
Number of TX/RX paths	8T / 8R
Instantaneous bandwidth IBW	194 MHz
Occupied bandwidth OBW	190 MHz
Max. output power per TRX	40 W / TRX (320 W total)
Dimensions	350 mm (H) x 395 mm (W) x 190 mm (D)
Volume	26.3 l
Weight	23 kg (without mounting bracket)
Supply voltage / Connector type	DC -36 V ... -60 V / 2 pole connector
Power consumption	559 W typical (75% DL duty cycle, ETSI 24H Average) 1140 W max (75% DL duty cycle, 100% RF load)
Antenna ports, Calibration port	8 x 4.3–10, 1 x 4.3–10
ALD Control Interfaces	Control AISG2.0/3.0,
Optical ports	2 x SFP28, 9.8G CPRI, 10/25GE eCPRI (Octis Boot)
Other interfaces / Connector type	External Alarms / MDR26,
Operational temperature range	-40 °C ... +55 °C
Cooling	Natural convection cooling
Installation options	Pole, Wall, Book
Ingress / Surge protection	IP65, DC-port Class II +/- 5kA
Supported RAT	TD-LTE, NR

AirScale High Power RRH
benefits

- Connectivity with AirScale BBU (via CPRI/eCPRI) – Initial release with CPRI
- Beamforming capable 8T8R with 8x 40 W
- Various operating modes: 8T8R , 2x 4T4R and 4x 2T2R
- Deployment flexibility for different use cases with multiple mounting options



AZHL 475432A

NOKIA

RADIO - AZHL

B-SCALE	NTS
D-SCALE	NTS

3

POLE MOUNTED FIBER NID (FIS-Z1602FTTX)

FIS FTTX INTERCONNECT ENCLOSURES -
Z1602FTTX



- FEATURES**
- Provides slack 3 meters storage for minor repairs and testing
 - Accommodates up to 6 drop connections
 - Can be mounted indoors or outdoors where space is limited
 - Protects fiber and connections for long life

This FIS fiber transition housing (FTH) provides an optical demarcation and interconnection point for fiber-to-the-premises (FTTP) applications. Suitable for indoor or outdoor locations, the FTH provides physical protection for the transition between provider and customer, and facilitates system testing. Fiber entering and exiting the housing may be secured using the internal lances with the tie wraps. Slack cable is held neatly and securely using the backplate with integrated slack routing/management guides. The backplate also incorporates mounting clips for fusion or mechanical splices. The housings are molded from an engineering grade thermoplastic selected to withstand harsh outdoor environments. These housings may be installed on a wall or secured to a vertical conduit. Unauthorized access is deterred by the security screw latch. For added security, a lock may be installed on the integrated locking hasp.

SPECIFICATIONS

Dimensions	8.42"H x 7.92"W x 2.5"D
Temperature Range, Storage	-10 °C - 60 °C (14 °F - 140 °F)
Housing Material	Thermoplastic
Number of Adapters/Drop Cables	(6) SC Simplex or (6) LC Duplex Adapters and (6) Pre Term Drop Cables
Ground Configuration	Ground Post
Security Fasteners	Standard 3/8-in hex screw

B-SCALE	NTS
D-SCALE	NTS

1

APPLICANT



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SMALL CELL NETWORK
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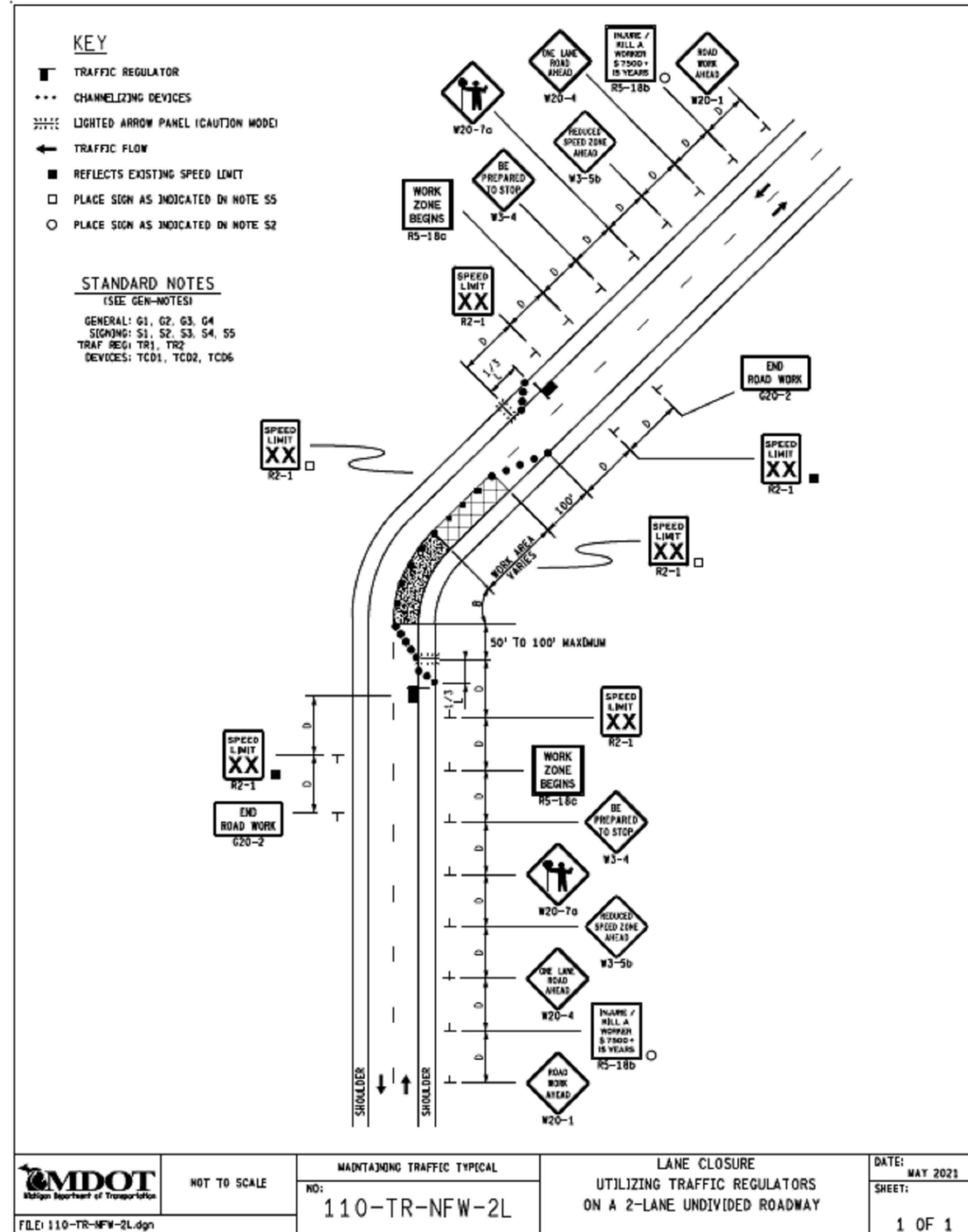
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FRANKLIN, MI 48025

SHEET TITLE:

EQUIPMENT DETAILS

SHEET NUMBER:

D3



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TMO ID:
DE0800BA_61LAB

PROJECT LOCATION:

27008-27060 W 13 MILE RD,
FRANKLIN, MI 48025

SHEET TITLE:

TRAFFIC CONTROL
PLAN

SHEET NUMBER:

MDOT



SEARCH



CHAT

Sign in

115



Mobile



opinions or preferences on this matter.

Learn more: [1. cnn.com](#) [2. gogreenva.org](#) [3. lawyers.com](#)

3 of 10

What are the State of Michigan protocols for the pledge of allegiance in local government meetings?

- ✓ Searching for: **State of Michigan protocols for the pledge of allegiance in local government meetings**
- ✓ Generating answers for you...

The pledge of allegiance is a patriotic expression that affirms loyalty to the United States and its flag. It is commonly recited at the start of public events, including local government meetings. However, the State of Michigan does not have a specific law or protocol that requires or regulates the recitation of the pledge of allegiance in local government meetings. Instead, it is a matter of discretion and local custom for each public body to decide whether to include the pledge of allegiance in its meeting agenda.

According to the Michigan Compiled Laws, the board of a school district, intermediate school district, or public school academy must ensure that an opportunity to recite the pledge of allegiance is offered each school day to all public school pupils ¹. However, this law does not apply to local government meetings, such as city councils, county commissions, or township boards. Moreover, the law also states that a pupil shall not be compelled to recite the pledge of allegiance if the pupil or his or her parent or legal guardian objects on religious, philosophical, or other grounds ¹.

In 1971, the Michigan Attorney General issued an opinion that a public body may not exclude a member of the public from its public meeting for failing to stand for the pledge of allegiance ². The opinion reasoned that such exclusion would violate the First Amendment rights of free speech and free exercise of religion, as well as the Fourteenth Amendment right of equal protection of the laws. The opinion also noted that the pledge of allegiance is not a legal requirement for attendance or participation in a public meeting, but rather a voluntary expression of patriotism.

The U.S. Supreme Court has also addressed the issue of prayer or invocations at the start of local government meetings. In 2014, the court ruled that starting local government meetings with a prayer does not violate the Establishment Clause of the U.S. Constitution, as long as the prayer program is open to all creeds and does not denigrate, proselytize, or betray an impermissible

Ask me anything...



0/2000

VILLAGE OF FRANKLIN
COUNCIL WORKSHOP ON GOALS, OBJECTIVES, AND VARIOUS TASKS
MONDAY, October 9, 2023, at 6:00 PM
Franklin Village Hall, Broughton House
32325 Franklin Road, Franklin, Michigan 48025

1. Storm Water System

- A. Discussion involved the drain issues from the nine areas that do not have culverts, and the cost to the Village to repair.
- B. Will be a multi-year fix.
- C. Problems from lack of inspections and maintenance.
- D. Will remain on the task list.

Action Item: Fraser to have a plan drawn up for the next workshop.

2. Improve wireless cell service.

- A. Cellular Service Subcommittee has disbanded.
- B. Remove from the task list.

3. Address contamination in/around Village Center

- A. None of the wells in downtown Franklin are showing signs of contamination.
- B. Needs to remain on the State's contamination list.
- C. This item needs to be an annual agenda item.
- D. Hanke would like to see a subcommittee for the contamination issues in downtown Franklin.
- E. Will remain on the task list.

4. Stimulate Historic Buildings Renovations & Business Occupancy

- A. Is this grant money available? Yes, but Franklin does not easily qualify. Main Street is a 503(c)(3) legal entity and may qualify. They can explore a revised Main Street charter to purchase and renovate buildings. The non-profit could own and maintain those buildings.
 - i. What are the next steps? A Council Committee – Hansen, Erlich & Hanke.

B. Will remain on the list.

5. Pedestrian Trails (Connectivity) – Table for now

6. Sidewalks

A. Other communities are getting sidewalks and trail connectivity done but not Franklin.

i. It was stated that some of the conductivity issues could impact sidewalks in the Village.

1. Goldberg explained that the conductivity trails would eliminate the areas where the Village would not have to put in sidewalks.

a. Hanke stated it could be done. It was done in Sylvan Lake with pathways between the neighborhoods. The Village needs to figure out how to get funding to complete this project. How are surrounding communities funding this? What is the scale of? What is the cost per mile?

b. Hansen will speak to Rock Abboud from Beverly Hills to see how they are funding their sidewalks.

B. Will remain on the task list.

7. Install Village-Wide municipal water.

A. Lamott feels because of the \$53 million price tag this is not worth pursuing. Hanke feels that price tag is an old number and that this could be pursued incrementally. Discussion followed.

B. Will remain on the task list, but reworded. “Investigate how to bring municipal water to those areas of the Village who wants it.”